Cambridge Isotope Laboratories, Inc.

2023

Environmental Contaminant Standards

Otsuka

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6PPD-Quinone

Featured Products

Catalog No.	Description	Concentration	Amount
NEW! CLM-11290-1.2	6PPD-Quinone (ring-$^{13}C_{12}$, 99%) CP 95%	100 µg/mL in acetonitrile	1.2 mL
CLM-12293-1.2	6PPD-Quinone (phenyl-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-12288-1.2	6PPD-Quinone (unlabeled) CP 95%	100 µg/mL in acetonitrile	1.2 mL

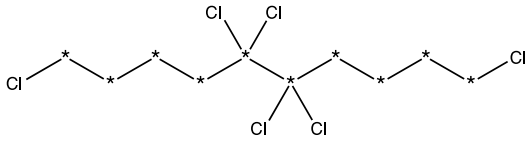
Related Products

Catalog No.	Description	Concentration	Amount
DLM-4880-1.2	*N,N'*-Diphenyl-*p*-phenylenediamine (D_{14}, 98%) CP 95%	100 µg/mL in nonane	1.2 mL
ULM-9465-1.2	*N,N'*-Diphenyl-*p*-phenylenediamine (unlabeled)	100 µg/mL in nonane	1.2 mL

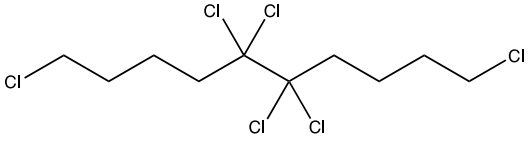
Chlorinated Paraffins

Featured Products

Catalog No.	Description	Concentration	Amount
CLM-9000-1.2	1,5,5,6,6,10-Hexachlorodecane ($^{13}C_{10}$, 99%)	100 µg/mL in nonane	1.2 mL
ULM-8917-1.2	1,5,5,6,6,10-Hexachlorodecane (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-9679-1.2	1,1,1,3,10,12,12,12-Octachlorododecane ($^{13}C_{12}$, 99%)	100 µg/mL in nonane	1.2 mL
ULM-9485-1.2	1,1,1,3,10,12,12,12-Octachlorododecane (unlabeled)	100 µg/mL in nonane	1.2 mL

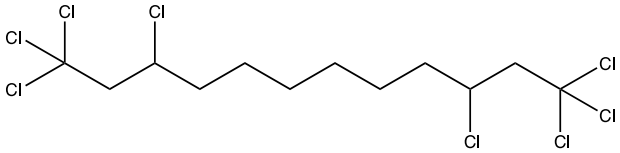


1,5,5,6,6,10-Hexachlorodecane ($^{13}C_{10}$, 99%)



1,5,5,6,6,10-Hexachlorodecane (unlabeled)

1,1,1,3,10,12,12,12-Octachlorododecane ($^{13}C_{12}$, 99%)



1,1,1,3,10,12,12,12-Octachlorododecane (unlabeled)

Bisphenols and Related Products

Featured Products

Catalog No.	Description	Concentration	Amount
CLM-4325-1.2	Bisphenol A (ring-$^{13}C_{12}$, 99%)	100 µg/mL in acetonitrile	1.2 mL
NEW! DLM-2774-1.2	Bisphenol A (ring-3,3',5,5'-D_4, 97%)	100 µg/mL in methanol-OD	1.2 mL
ULM-7106-1.2	Bisphenol A (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-9776-1.2	Bisphenol AF (ring-$^{13}C_{12}$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-9779-1.2	Bisphenol AF (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-9830-1.2	Bisphenol AP (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-9851-1.2	Bisphenol B (ring-$^{13}C_{12}$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9852-1.2	Bisphenol B (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
ULM-9826-1.2	Bisphenol E (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-9866-1.2	Bisphenol F (ring-$^{13}C_{12}$, 99%)	100 µg/mL in acetonitrile	1.2 mL
NEW! DLM-10924-1.2	Bisphenol F (D_{10}, 98%)	100 µg/mL in methanol-OD	1.2 mL
ULM-9827-1.2	Bisphenol F (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
ULM-9829-1.2	Bisphenol P (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-9319-1.2	Bisphenol S ($^{13}C_{12}$, 98%)	100 µg/mL in methanol	1.2 mL
NEW! DLM-10923-1.2	Bisphenol S (ring-D_8, 98%)	100 µg/mL in methanol-OD	1.2 mL
ULM-9320-1.2	Bisphenol S (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-9828-1.2	Bisphenol Z (unlabeled)	100 µg/mL in methanol	1.2 mL

Related Products

Catalog No.	Description	Concentration	Amount
ULM-9831-1.2	Bisphenol A β-D-glucuronide (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-9832-1.2	Bisphenol A bis-(β-D-glucuronide), disodium salt (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-9833-1.2	Bisphenol A bissulfate, disodium salt (unlabeled)	100 µg/mL in methanol	1.2 mL
DLM-9193-1.2	Bisphenol A diglycidyl ether (BADGE) (diglycidyl-D_{10}, 98%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9857-1.2	Bisphenol A diglycidyl ether (BADGE) (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-9867-1.2	Bisphenol F diglycidyl ether (BFDGE) (ring-$^{13}C_{12}$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9868-1.2	Bisphenol F diglycidyl ether (BFDGE) (unlabeled)	100 µg/mL in acetonitrile	1.2 mL

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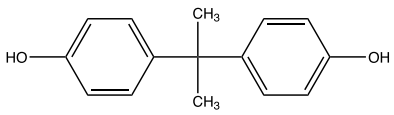
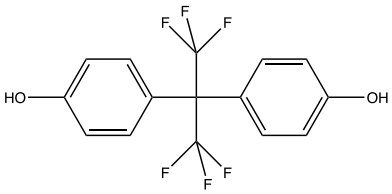
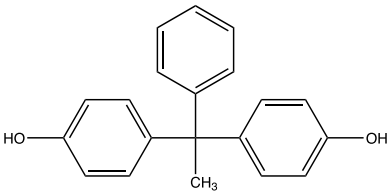


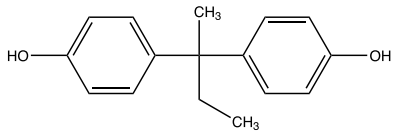
Bisphenol A



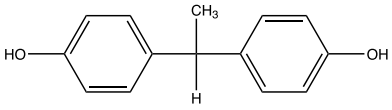
Bisphenol AF



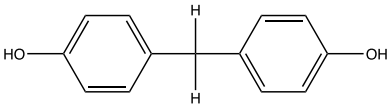
Bisphenol AP



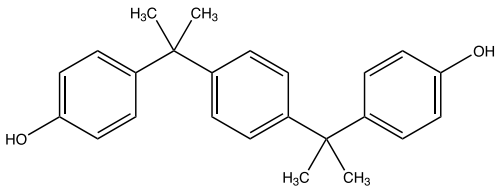
Bisphenol B



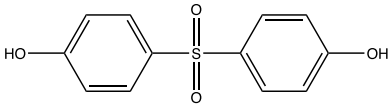
Bisphenol E



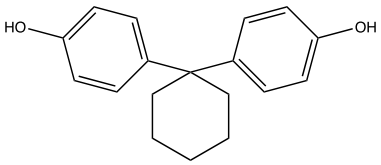
Bisphenol F



Bisphenol P



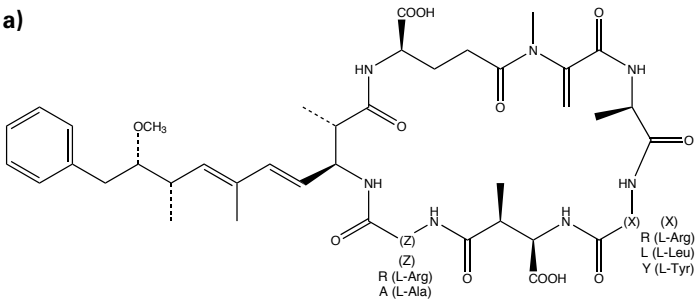
Bisphenol S



Bisphenol Z

Cyanotoxins

a)



b)

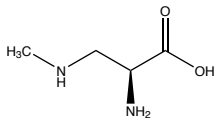


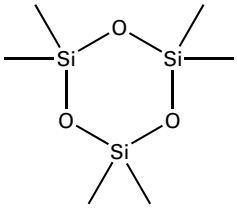
Figure. Chemical structure of featured cyanotoxins – MC in **a)** and BMAA in **b)**. The MC structure is cyclo-(D-Ala-L-X-D-isoMeAsp-L-Z-Adda-D-isoGlu-Mdha), where D-isoMeAsp is D-erythro-β-methyl-aspartic acid, Adda is 3-amino-9-methoxy-2,6,8-trimethyl-10-phenyl-4,6-decadienoic acid, and MDha is *N*-methyl-dehydroalanine.[6] The X and Z positions are variable L-amino acids that determine the suffix in the MC nomenclature (e.g., MC-LR has L at X and R at Z).

Featured Products

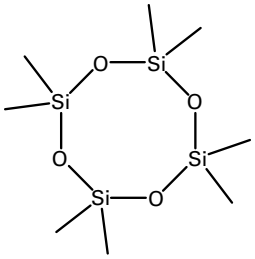
Catalog No.	Description	Concentration	Amount
DLM-10260-0.025MG	Microcystin-LR, ethylated (D_5, 98%)	Neat	25 µg
NLM-10295-1.2	Microcystin-LR ($^{15}N_{10}$, 98%)	10 µg/mL in methanol:water (1:1)	1.2 mL
ULM-10342-1.2	Microcystin-LR (unlabeled)	10 µg/mL in methanol:water (1:1)	1.2 mL
NLM-10340-1.2	Microcystin-RR ($^{15}N_{13}$, 98%)	10 µg/mL in methanol:water (1:1)	1.2 mL
ULM-10341-1.2	Microcystin-RR (unlabeled)	10 µg/mL in methanol:water (1:1)	1.2 mL
NLM-10343-1.2	Microcystin-YR ($^{15}N_{10}$, 98%)	10 µg/mL in methanol:water (1:1)	1.2 mL
ULM-10344-1.2	Microcystin-YR (unlabeled)	10 µg/mL in methanol:water (1:1)	1.2 mL
NLM-10345-1.2	Microcystin-LA ($^{15}N_7$, 98%)	10 µg/mL in methanol:water (1:1)	1.2 mL
ULM-10346-1.2	Microcystin-LA (unlabeled)	10 µg/mL in methanol:water (1:1)	1.2 mL
CNLM-10424-1.2*	β-*N*-Methylamino-L-alanine (BMAA) ($^{13}C_3$, 99%; $^{15}N_2$, 98%)	100 µg/mL in 0.1 M HCl	1.2 mL
ULM-10493-1.2	β-*N*-Methylamino-L-alanine (BMAA) (unlabeled)	100 µg/mL in 0.1 M HCl	1.2 mL

*US Patent No. 11,370,812

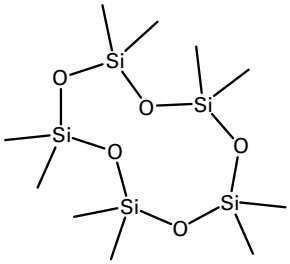
Cyclic Volatile Methyl Siloxanes (cVMS)



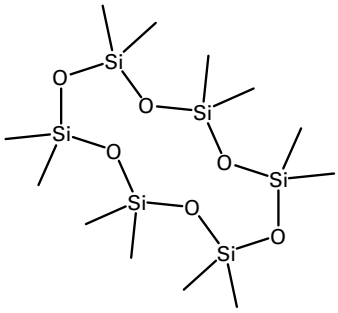
Hexamethylcyclotrisiloxane (D3)



Octamethylcyclotetrasiloxane (D4)



Decamethylcyclopentasiloxane (D5)



Dodecamethylcyclohexasiloxane (D6)

Featured Products

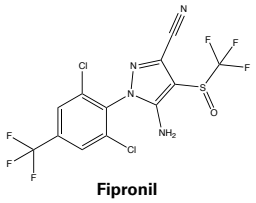
Catalog No.	Description	Concentration	Amount
CLM-9542-1.2	Hexamethylcyclotrisiloxane (D3) (hexamethyl-$^{13}C_6$, 98%)	100 µg/mL in MTBE	1.2 mL
ULM-9687-1.2	Hexamethylcyclotrisiloxane (D3) (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-9436-MT-1.2	Octamethylcyclotetrasiloxane (D4) (octamethyl-$^{13}C_8$, 98%)	100 µg/mL in MTBE	1.2 mL
ULM-9441-MT-1.2	Octamethylcyclotetrasiloxane (D4) (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-9437-MT-1.2	Decamethylcyclopentasiloxane (D5) (decamethyl-$^{13}C_{10}$, 98%)	100 µg/mL in MTBE	1.2 mL
ULM-9442-MT-1.2	Decamethylcyclopentasiloxane (D5) (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10232-1.2	Dodecamethylcyclohexasiloxane (D6) (methyl-$^{13}C_6$, 98%)	100 µg/mL in methanol	1.2 mL
ULM-9443-1.2	Dodecamethylcyclohexasiloxane (D6) (unlabeled)	100 µg/mL in methanol	1.2 mL

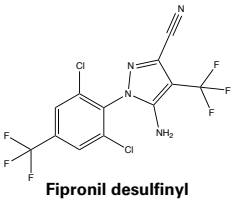
Ethylene Oxide and 2-Chloroethanol

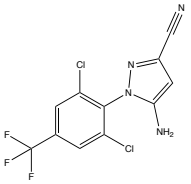
Featured Products

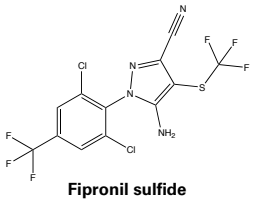
Catalog No.	Description	Concentration	Amount
CDLM-10834-1.2	Ethylene oxide ($^{13}C_2$, 99%; D_4, 98%) (stabilized with 0.1% hydroquinone)	1000 µg/mL in methylene chloride	Inquire
DLM-271-1.2	Ethylene oxide (D_4, 98%) (stabilized with 0.1% hydroquinone)	1000 µg/mL in methylene chloride	1.2 mL
ULM-12324-1.2	Ethylene oxide (unlabeled) (stabilized with 0.1% hydroquinone)	1000 µg/mL in methylene chloride	Inquire
DLM-1928-1.2	2-Chloroethanol (1,1,2,2-D_4, 98%)	1000 µg/mL in methanol	1.2 mL
ULM-12311-1.2	2-Chloroethanol (unlabeled)	1000 µg/mL in methanol	1.2 mL

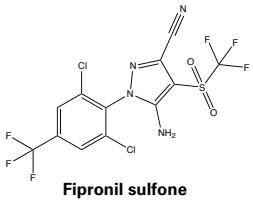
Fipronil


Fipronil


Fipronil desulfinyl


Fipronil detrifluoromethyl sulfinyl


Fipronil sulfide


Fipronil sulfone

Featured Products

Catalog No.	Description	Concentration	Amount
CNLM-9636-MT-1.2	Fipronil (3-cyano, pyrazole-3,4,5-$^{13}C_4$, 99%; 3-cyano, 5-$^{15}N_2$, 98%)	100 µg/mL in MTBE	1.2 mL
ULM-9635-MT-1.2	Fipronil (unlabeled)	100 µg/mL in MTBE	1.2 mL
CNLM-9647-1.2	Fipronil desulfinyl (3-cyano, pyrazole-3,4,5-$^{13}C_4$, 99%; 3-cyano, 5-$^{15}N_2$, 98%)	100 µg/mL in methanol	1.2 mL
ULM-9646-1.2	Fipronil desulfinyl (unlabeled)	100 µg/mL in methanol	1.2 mL
CNLM-9650-1.2	Fipronil detrifluoromethyl sulfinyl ($^{13}C_4$, 99%; $^{15}N_2$, 98%)	100 µg/mL in methanol	1.2 mL
ULM-9649-1.2	Fipronil detrifluoromethyl sulfinyl (unlabeled)	100 µg/mL in methanol	1.2 mL
CNLM-9645-1.2	Fipronil sulfide (3-cyano, pyrazole-3,4,5-$^{13}C_4$, 99%; 3-cyano, 5-$^{15}N_2$, 98%)	100 µg/mL in methanol	1.2 mL
ULM-9644-1.2	Fipronil sulfide (unlabeled)	100 µg/mL in methanol	1.2 mL
CNLM-9643-1.2	Fipronil sulfone (3-cyano, pyrazole-3,4,5-$^{13}C_4$, 99%; 3-cyano, 5-$^{15}N_2$, 98%)	100 µg/mL in methanol	1.2 mL
ULM-9642-1.2	Fipronil sulfone (unlabeled)	100 µg/mL in methanol	1.2 mL

Related Compounds: Neonicotinoids

Flame Retardant Standards

Isotope-Labeled Individual Brominated Diphenyl Ether (BDE) Standards

Catalog No.	Compound	BDE	Concentration	Unit Size
CLM-1587-1.2	Diphenyl ether ($^{13}C_{12}$, 99%)	0	50 µg/mL in nonane	1.2 mL
EO-4999	4-MonoBDE ($^{13}C_{12}$, 99%)	3	50 µg/mL in nonane	1.2 mL
EO-5001	4,4′-DiBDE ($^{13}C_{12}$, 99%)	15	50 µg/mL in nonane	1.2 mL
EO-5002	2,4,4′-TriBDE ($^{13}C_{12}$, 99%)	28	50 µg/mL in nonane	1.2 mL
EO-4982	2,2′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	47	50 µg/mL in nonane	1.2 mL
EO-1439	3,3′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	77	50 µg/mL in nonane	1.2 mL
EO-4983	2,2′,4,4′,5-PentaBDE ($^{13}C_{12}$, 99%)	99	50 µg/mL in nonane	1.2 mL
EO-4993	2,2′,4,4′,6-PentaBDE ($^{13}C_{12}$, 99%)	100	50 µg/mL in nonane	1.2 mL
EO-5034	2,3′,4,4′,5-PentaBDE ($^{13}C_{12}$, 99%)	118	50 µg/mL in nonane	1.2 mL
EO-4930	3,3′,4,4′,5-PentaBDE ($^{13}C_{12}$, 99%)	126	50 µg/mL in nonane	1.2 mL
EO-5035	2,2′,3,4,4′,5′-HexaBDE ($^{13}C_{12}$, 99%)	138	50 µg/mL in nonane	1.2 mL
EO-5165	2,2′,3,4,4′,6-HexaBDE ($^{13}C_{12}$, 99%)	139	50 µg/mL in nonane	1.2 mL
EO-4984	2,2′,4,4′,5,5′-HexaBDE ($^{13}C_{12}$, 99%)	153	50 µg/mL in nonane	1.2 mL
EO-5161	2,2′,4,4′,5,6′-HexaBDE ($^{13}C_{12}$, 99%)	154	50 µg/mL in nonane	1.2 mL
EO-5413	2,2′,4,4′,6,6′-HexaBDE ($^{13}C_{12}$, 99%)	155	50 µg/mL in nonane	1.2 mL
EO-4985	2,2′,3,4,4′,5′,6-HeptaBDE ($^{13}C_{12}$, 99%)	183	50 µg/mL in nonane	1.2 mL
EO-5376	2,3,3′,4,4′,5,6-HeptaBDE ($^{13}C_{12}$, 99%)	190	50 µg/mL in nonane	1.2 mL
EO-5337	2,2′,3,3′,4,4′,6,6′-OctaBDE ($^{13}C_{12}$, 99%)	197	50 µg/mL in nonane	1.2 mL
EO-5377	2,2′,3,4,4′,5,5′,6-OctaBDE ($^{13}C_{12}$, 99%)	203	50 µg/mL in nonane	1.2 mL
EO-5355	2,2′,3,4,4′,5,6,6′-OctaBDE ($^{13}C_{12}$, 99%)	204	50 µg/mL in nonane	1.2 mL
EO-5362	2,3,3′,4,4′,5,5′,6-OctaBDE ($^{13}C_{12}$, 99%)	205	50 µg/mL in nonane	1.2 mL
EO-5240	2,2′,3,3′,4,4′,5,5′,6-NonaBDE ($^{13}C_{12}$, 99%)	206	50 µg/mL in nonane	1.2 mL
EO-5241	2,2′,3,3′,4,4′,5,6,6′-NonaBDE ($^{13}C_{12}$, 99%)	207	50 µg/mL in nonane	1.2 mL
EO-5242	2,2′,3,3′,4,5,5′,6,6′-NonaBDE ($^{13}C_{12}$, 99%)	208	50 µg/mL in nonane	1.2 mL
EO-5003	DecaBDE ($^{13}C_{12}$, 99%)	209	50 µg/mL in nonane	1.2 mL

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Unlabeled Individual Brominated Diphenyl Ether (BDE) Standards

Catalog No.	Compound	BDE	Concentration	Unit Size
BDE-1-CS	2-MonoBDE	1	50 µg/mL in nonane	1.2 mL
BDE-2-CS	3-MonoBDE	2	50 µg/mL in nonane	1.2 mL
BDE-3-CS	4-MonoBDE	3	50 µg/mL in nonane	1.2 mL
BDE-7-CS	2,4-DiBDE	7	50 µg/mL in nonane	1.2 mL
BDE-8-CS	2,4′-DiBDE	8	50 µg/mL in nonane	1.2 mL
BDE-10-CS	2,6-DiBDE	10	50 µg/mL in nonane	1.2 mL
BDE-11-CS	3,3′-DiBDE	11	50 µg/mL in nonane	1.2 mL
BDE-12-CS	3,4-DiBDE	12	50 µg/mL in nonane	1.2 mL
BDE-13-CS	3,4′-DiBDE	13	50 µg/mL in nonane	1.2 mL
BDE-15-CS	4,4′-DiBDE	15	50 µg/mL in nonane	1.2 mL
BDE-17-CS	2,2′,4-TriBDE	17	50 µg/mL in nonane	1.2 mL
BDE-25-CS	2,3′,4-TriBDE	25	50 µg/mL in nonane	1.2 mL
BDE-28-CS	2,4,4′-TriBDE	28	50 µg/mL in nonane	1.2 mL
BDE-30-CS	2,4,6-TriBDE	30	50 µg/mL in nonane	1.2 mL
BDE-32-CS	2,4′,6-TriBDE	32	50 µg/mL in nonane	1.2 mL
BDE-33-CS	2′,3,4-TriBDE	33	50 µg/mL in nonane	1.2 mL
BDE-35-CS	3,3′,4-TriBDE	35	50 µg/mL in nonane	1.2 mL
BDE-37-CS	3,4,4′-TriBDE	37	50 µg/mL in nonane	1.2 mL
BDE-47-CS	2,2′,4,4′-TetraBDE	47	50 µg/mL in nonane	1.2 mL
BDE-49-CS	2,2′,4,5′-TetraBDE	49	50 µg/mL in nonane	1.2 mL
BDE-51-CS	2,2′,4,6′-TetraBDE	51	50 µg/mL in nonane	1.2 mL
BDE-66-CS	2,3′,4,4′-TetraBDE	66	50 µg/mL in nonane	1.2 mL
BDE-71-CS	2,3′,4′,6-TetraBDE	71	50 µg/mL in nonane	1.2 mL
BDE-75-CS	2,4,4′,6-TetraBDE	75	50 µg/mL in nonane	1.2 mL
BDE-77-CS	3,3′,4,4′-TetraBDE	77	50 µg/mL in nonane	1.2 mL
BDE-79-CS	3,3′,4,5′-TetraBDE	79	50 µg/mL in nonane	1.2 mL
BDE-85-CS	2,2′,3,4,4′-PentaBDE	85	50 µg/mL in nonane	1.2 mL
BDE-99-CS	2,2′,4,4′,5-PentaBDE	99	50 µg/mL in nonane	1.2 mL
BDE-100-CS	2,2′,4,4′,6-PentaBDE	100	50 µg/mL in nonane	1.2 mL
BDE-105-CS	2,3,3′,4,4′-PentaBDE	105	50 µg/mL in nonane	1.2 mL
BDE-116-CS	2,3,4,5,6-PentaBDE	116	50 µg/mL in nonane	1.2 mL
BDE-118-CS	2,3′,4,4′,5-PentaBDE	118	50 µg/mL in nonane	1.2 mL
BDE-119-CS	2,3′,4,4′,6-PentaBDE	119	50 µg/mL in nonane	1.2 mL
BDE-120-CS	2,3′,4,5,5′-PentaBDE	120	50 µg/mL in nonane	1.2 mL
BDE-126-CS	3,3′,4,4′,5-PentaBDE	126	50 µg/mL in nonane	1.2 mL
BDE-128-CS	2,2′,3,3′,4,4′-HexaBDE	128	50 µg/mL in nonane	1.2 mL
BDE-138-CS	2,2′,3,4,4′,5′-HexaBDE	138	50 µg/mL in nonane	1.2 mL
BDE-139-CS	2,2′,3,4,4′,6-HexaBDE	139	50 µg/mL in nonane	1.2 mL
BDE-140-CS	2,2′,3,4,4′,6′-HexaBDE	140	50 µg/mL in nonane	1.2 mL
BDE-148-CS	2,2′,3,4′,5,6′-HexaBDE	148	50 µg/mL in nonane	1.2 mL
BDE-153-CS	2,2′,4,4′,5,5′-HexaBDE	153	50 µg/mL in nonane	1.2 mL
BDE-154-CS	2,2′,4,4′,5,6′-HexaBDE	154	50 µg/mL in nonane	1.2 mL
BDE-155-CS	2,2′,4,4′,6,6′-HexaBDE	155	50 µg/mL in nonane	1.2 mL
BDE-166-CS	2,3,4,4′,5,6-HexaBDE	166	50 µg/mL in nonane	1.2 mL
BDE-175-CS	2,2′,3,3′,4,5′,6-HeptaBDE	175	50 µg/mL in nonane	1.2 mL
BDE-181-CS	2,2′,3,4,4′,5,6-HeptaBDE	181	50 µg/mL in nonane	1.2 mL
BDE-183-CS	2,2′,3,4,4′,5′,6-HeptaBDE	183	50 µg/mL in nonane	1.2 mL
BDE-190-CS	2,3,3′,4,4′,5,6-HeptaBDE	190	50 µg/mL in nonane	1.2 mL
BDE-196-CS	2,2′,3,3′,4,4′,5,6′-OctaBDE	196	50 µg/mL in nonane	1.2 mL
BDE-197-CS	2,2′,3,3′,4,4′,6,6′-OctaBDE	197	50 µg/mL in nonane	1.2 mL
BDE-203-CS	2,2′,3,4,4′,5,5′,6-OctaBDE	203	50 µg/mL in nonane	1.2 mL
BDE-204-CS	2,2′,3,4,4′,5,6,6′-OctaBDE	204	50 µg/mL in nonane	1.2 mL
BDE-205-CS	2,3,3′,4,4′,5,5′,6-OctaBDE	205	50 µg/mL in nonane	1.2 mL
BDE-206-CS	2,2′,3,3′,4,4′,5,5′,6-NonaBDE	206	50 µg/mL in nonane	1.2 mL
BDE-207-CS	2,2′,3,3′,4,4′,5,6,6′-NonaBDE	207	50 µg/mL in nonane	1.2 mL
BDE-208-CS	2,2′,3,3′,4,5,5′,6,6′-NonaBDE	208	50 µg/mL in nonane	1.2 mL
BDE-209-CS	DecaBDE	209	50 µg/mL in nonane	1.2 mL

Alternative Halogenated Flame Retardants

Catalog No.	Compound	Concentration	Unit Size
CLM-9282-1.2	Dechlorane 602 (1,2,3,4,6,7,8,9,10,11-$^{13}C_{10}$, 99%)	100 µg/mL in nonane	1.2 mL
ULM-9283-1.2	Dechlorane 602 (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-9621-1.2	Dechlorane 603 (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-9622-1.2	Dechlorane 604 (Component A) (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-7777-1.2	Dechlorane Plus technical product (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-8569-1.2	Dechlorane Plus *syn* (bis-cyclopentene-$^{13}C_{10}$, 99%)	100 µg/mL in nonane	1.2 mL
CLM-8569-T-1.2	Dechlorane Plus *syn* (bis-cyclopentene-$^{13}C_{10}$, 99%)	100 µg/mL in toluene	1.2 mL
ULM-7886-1.2	Dechlorane Plus *syn* (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-7886-T-1.2	Dechlorane Plus *syn* (unlabeled)	100 µg/mL in toluene	1.2 mL
CLM-8588-1.2	Dechlorane Plus *anti* (bis-cyclopentene-$^{13}C_{10}$, 99%)	100 µg/mL in nonane	1.2 mL
CLM-8588-T-1.2	Dechlorane Plus *anti* (bis-cyclopentene-$^{13}C_{10}$, 99%)	100 µg/mL in toluene	1.2 mL
ULM-7887-1.2	Dechlorane Plus *anti* (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-7887-T-1.2	Dechlorane Plus *anti* (unlabeled)	100 µg/mL in toluene	1.2 mL
CLM-4813-1.2	Mirex ($^{13}C_{10}$, 98%)	100 µg/mL in nonane	1.2 mL
ULM-2427-1.2	Mirex (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-10353-1.2	Pentabromoethylbenzene (PBEB) (unlabeled)	100 µg/mL in toluene	1.2 mL
CLM-9535-1.2	Tris(2,4,6-tribromophenoxy)-1,3,5-triazine (TTBP-TAZ) ($^{13}C_{18}$, 99%)	50 µg/mL in dioxane	1.2 mL
ULM-9506-1.2	Tris(2,4,6-tribromophenoxy)-1,3,5-triazine (TTBP-TAZ) (unlabeled)	50 µg/mL in dioxane	1.2 mL

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Catalog No.	Compound	Concentration	Unit Size
DLM-9945-1.2	TBB (2-ethylhexyl-2,3,4,5-tetrabromobenzoate) (D_{17}, 98%)	50 µg/mL in toluene	1.2 mL
ULM-9944-1.2	TBB (2-ethylhexyl-2,3,4,5-tetrabromobenzoate) (unlabeled)	50 µg/mL in toluene	1.2 mL
DLM-9947-1.2	TBPH (bis(2-ethylhexyl)tetrabromophthalate) (D_{34}, 98%)	50 µg/mL in toluene	1.2 mL
ULM-9946-1.2	TBPH (bis(2-ethylhexyl)tetrabromophthalate) (unlabeled)	50 µg/mL in toluene	1.2 mL

Hexabromocyclododecane and Tetrabromobisphenol A

Catalog No.	Compound	Concentration	Unit Size
CLM-7102-1.2	Hexabromocyclododecane ($^{13}C_{12}$, 99%) (unequal mix of 3 isomers)	50 µg/mL in toluene	1.2 mL
CLM-7922-0.5	α-Hexabromocyclododecane ($^{13}C_{12}$, 99%)	50 µg/mL in toluene	0.5 mL
ULM-4834-1.2	α-Hexabromocyclododecane (unlabeled)	50 µg/mL in toluene	1.2 mL
CLM-7923-1.2	β-Hexabromocyclododecane ($^{13}C_{12}$, 99%)	50 µg/mL in toluene	1.2 mL
ULM-4835-1.2	β-Hexabromocyclododecane (unlabeled)	50 µg/mL in toluene	1.2 mL
CLM-7924-1.2	γ-Hexabromocyclododecane ($^{13}C_{12}$, 99%)	50 µg/mL in toluene	1.2 mL
ULM-4836-1.2	γ-Hexabromocyclododecane (unlabeled)	50 µg/mL in toluene	1.2 mL
CLM-4694-1.2	Tetrabromobisphenol A ($^{13}C_{12}$, 99%)	50 µg/mL in methanol	1.2 mL
CLM-4694-T-1.2	Tetrabromobisphenol A ($^{13}C_{12}$, 99%)	50 µg/mL in toluene	1.2 mL
ULM-8734-1.2	Tetrabromobisphenol A (unlabeled)	50 µg/mL in methanol	1.2 mL
ULM-8734-T-1.2	Tetrabromobisphenol A (unlabeled)	50 µg/mL in toluene	1.2 mL
CLM-9374-1.2	Dimethyl tetrabromobisphenol A ($^{13}C_{12}$, 99%)	100 µg/mL in toluene	1.2 mL
ULM-6236-1.2	Dimethyl tetrabromobisphenol A (unlabeled)	50 µg/mL in nonane	1.2 mL

Brominated Diphenyl Ether (BDE) Technical Mixtures

Catalog No.	Compound	Concentration	Unit Size
EO-4958-1.2	Pentabromodiphenyl Ether Technical Mix (Bromkal™ 70-5)	50 µg/mL in methanol	1.2 mL
EO-5031	Pentabormodiphenyl Ether Technical Mix (DE-71™)	50 µg/mL in methanol	1.2 mL
EO-5030	Octabromodiphenyl Ether Technical Mix (DE-79™)	50 µg/mL in methanol	1.2 mL
EO-5060	Decabromodiphenyl Ether Technical Mix (Saytex® 102E)	10 µg/mL in methanol	10 mL

Bromkal is a trademark of Chemische Fabrik Kalk GmbH. DE-71 is a trademark of Chemtura (Great Lakes Chemical Company). DE-79 is a trademark of Chemtura (Great Lakes Chemical Company). Saytex is a registered trademark of Albemarle Corporation.

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RoHS Brominated Diphenyl Ether (BDE) Standard Mixtures

Catalog No.	Description	Unit Size
EO-5402	RoHS PBDE Calibration Solutions [CS1-CS5]	Set of 5 × 0.2 mL in nonane

All concentrations are in ng/mL

Unlabeled	BDE	CS1	CS2	CS3	CS4	CS5
4-MonoBDE	3	1	5	20	100	500
2,4-DiBDE	7	1	5	20	100	500
4,4′-DiBDE	15	1	5	20	100	500
2,2′,4-TriBDE	17	1	5	20	100	500
2,4,4′-TriBDE	28	1	5	20	100	500
2,2′,4,4′-TetraBDE	47	1	5	20	100	500
2,2′,4,5′-TetraBDE	49	1	5	20	100	500
2,3′,4,4′-TetraBDE	66	1	5	20	100	500
2,3′,4′,6-TetraBDE	71	1	5	20	100	500
3,3′,4,4′-TetraBDE	77	1	5	20	100	500
2,2′,3,4,4′-PentaBDE	85	1	5	20	100	500
2,2′,4,4′,5-PentaBDE	99	1	5	20	100	500
2,2′,4,4′,6-PentaBDE	100	1	5	20	100	500
2,3′,4,4′,6-PentaBDE	119	1	5	20	100	500
3,3′,4,4′,5-PentaBDE	126	1	5	20	100	500
2,2′,3,4,4′,5′-HexaBDE	138	2	10	40	200	1000
2,2′,4,4′,5,5′-HexaBDE	153	2	10	40	200	1000
2,2′,4,4′,5,6′-HexaBDE	154	2	10	40	200	1000
2,2′,4,4′,6,6′-HexaBDE	155	2	10	40	200	1000
2,3,4,4′,5,6-HexaBDE	166	2	10	40	200	1000
2,2′,3,4,4′,5,6-HeptaBDE	181	2	10	40	200	1000
2,2′,3,4,4′,5′,6-HeptaBDE	183	2	10	40	200	1000
2,3,3′,4,4′,5,6-HeptaBDE	190	2	10	40	200	1000
2,2′,3,4,4′,5,5′,6-OctaBDE	203	2	10	40	200	1000
2,3,3′,4,4′,5,5′,6-OctaBDE	205	2	10	40	200	1000
2,2′,3,3′,4,4′,5,5′,6-NonaBDE	206	5	25	100	500	2500
2,2′,3,3′,4,4′,5,6,6′-NonaBDE	207	5	25	100	500	2500
DecaBDE	209	5	25	100	500	2500
Cleanup						
4-MonoBDE ($^{13}C_{12}$, 99%)	3	100	100	100	100	100
4,4′-DiBDE ($^{13}C_{12}$, 99%)	15	100	100	100	100	100
2,4,4′-TriBDE ($^{13}C_{12}$, 99%)	28	100	100	100	100	100
2,2′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	47	100	100	100	100	100
2,2′,4,4′,5-PentaBDE ($^{13}C_{12}$, 99%)	99	100	100	100	100	100
2,2′,4,4′,5,5′-HexaBDE ($^{13}C_{12}$, 99%)	153	200	200	200	200	200
2,2′,4,4′,5,6′-HexaBDE ($^{13}C_{12}$, 99%)	154	200	200	200	200	200
2,2′,3,4,4′,5′,6-HeptaBDE ($^{13}C_{12}$, 99%)	183	200	200	200	200	200
2,2′,3,4,4′,5,6,6′-OctaBDE ($^{13}C_{12}$, 99%)	204	200	200	200	200	200
2,2′,3,3′,4,4′,5,6,6′-NonaBDE ($^{13}C_{12}$, 99%)	207	500	500	500	500	500
DecaBDE ($^{13}C_{12}$, 99%)	209	500	500	500	500	500
Syringe						
2,2′,3,4,4′,5′-HexaBDE ($^{13}C_{12}$, 99%)	138	200	200	200	200	200

RoHS Brominated Diphenyl Ether (BDE) Standard Mixtures

Catalog No.	Description	Unit Size
EO-5403	RoHS PBDE Cleanup Spike	1.2 mL in nonane
EO-5403-10X-1.2	RoHS PBDE Cleanup 10X Spike	1.2 mL in nonane

Labeled	BDE	EO-5403 (ng/mL)	EO-5403-10X-1.2 (ng/mL)
4-MonoBDE ($^{13}C_{12}$, 99%)	3	100	1000
4,4′-DiBDE ($^{13}C_{12}$, 99%)	15	100	1000
2,4,4′-TriBDE ($^{13}C_{12}$, 99%)	28	100	1000
2,2′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	47	100	1000
2,2′,4,4′,5-PentaBDE ($^{13}C_{12}$, 99%)	99	100	1000
2,2′,4,4′,5,5′-HexaBDE ($^{13}C_{12}$, 99%)	153	200	1000
2,2′,4,4′,5,6′-HexaBDE ($^{13}C_{12}$, 99%)	154	200	1000
2,2′,3,4,4′,5′,6-HeptaBDE ($^{13}C_{12}$, 99%)	183	200	1000
2,2′,3,4,4′,5,6,6′-OctaBDE ($^{13}C_{12}$, 99%)	204	200	1000
2,2′,3,3′,4,4′,5,6,6′-NonaBDE ($^{13}C_{12}$, 99%)	207	500	1000
DecaBDE ($^{13}C_{12}$, 99%)	209	500	1000

EO-5404	RoHS PBDE Syringe Spike	1.2 mL in nonane

Labeled	BDE	(ng/mL)
2,2′,3,4,4′,5′-HexaBDE ($^{13}C_{12}$, 99%)	138	200

EO-5405	RoHS Native PAR Spike	1.2 mL in nonane

Unlabeled	BDE	(ng/mL)
4-MonoBDE	3	1000
2,4-DiBDE	7	1000
4,4′-DiBDE	15	1000
2,2′,4-TriBDE	17	1000
2,4,4′-TriBDE	28	1000
2,2′,4,4′-TetraBDE	47	1000
2,2′,4,5′-TetraBDE	49	1000
2,3′,4,4′-TetraBDE	66	1000
2,3′,4′,6-TetraBDE	71	1000
3,3′,4,4′-TetraBDE	77	1000
2,2′,3,4,4′-PentaBDE	85	1000
2,2′,4,4′,5-PentaBDE	99	1000
2,2′,4,4′,6-PentaBDE	100	1000
2,3′,4,4′,6-PentaBDE	119	1000
3,3′,4,4′,5-PentaBDE	126	1000
2,2′,3,4,4′,5′-HexaBDE	138	1000
2,2′,4,4′,5,5′-HexaBDE	153	1000
2,2′,4,4′,5,6′-HexaBDE	154	1000
2,2′,4,4′,6,6′-HexaBDE	155	1000
2,3,4,4′,5,6-HexaBDE	166	1000
2,2′,3,4,4′,5,6-HeptaBDE	181	1000
2,2′,3,4,4′,5′,6-HeptaBDE	183	1000
2,3,3′,4,4′,5,6-HeptaBDE	190	1000
2,2′,3,4,4′,5,5′,6-OctaBDE	203	1000
2,3,3′,4,4′,5,5′,6-OctaBDE	205	1000
2,2′,3,3′,4,4′,5,5′,6-NonaBDE	206	1000
2,2′,3,3′,4,4′,5,6,6′-NonaBDE	207	1000
DecaBDE	209	1000

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Brominated Flame Retardant Standard Mixtures

Catalog No.	Description	Unit Size
EO-5319-A	CDC BFR Calibration Standards [CS1-CS10]	Set of 10 × 0.5 mL in nonane

All concentrations are in ng/mL

Unlabeled	Congener	CS1	CS2	CS3	CS4	CS5	CS6	CS7	CS8	CS9	CS10
2,2′,4-TriBDE	17	0.2	0.5	1	5	10	50	100	500	1000	2000
2,4,4′-TriBDE	28	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,4,4′-TetraBDE	47	0.2	0.5	1	5	10	50	100	500	1000	2000
2,3′,4,4′-TetraBDE	66	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,3,4,4′-PentaBDE	85	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,4,4′,5-PentaBDE	99	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,4,4′,6-PentaBDE	100	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,4,4′,5,5′-HexaBDE	153	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,4,4′,5,6′-HexaBDE	154	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,3,4,4′,5′,6-HeptaBDE	183	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,3,3′,4,4′,5,6′-OctaBDE	196	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,3,3′,4,4′,6,6′-OctaBDE	197	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,3,4,4′,5,5′,6-OctaBDE	203	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,3,3′,4,4′,5,5′,6-NonaBDE	206	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,3,3′,4,4′,5,6,6′-NonaBDE	207	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,3,3′,4,5,5′,6,6′-NonaBDE	208	0.2	0.5	1	5	10	50	100	500	1000	2000
DecaBDE	209	0.2	0.5	1	5	10	50	100	500	1000	2000
2,2′,4,4′,5,5′-HexaBB	PBB-153	0.2	0.5	1	5	10	50	100	500	1000	2000
Hexabromobenzene		0.2	0.5	1	5	10	50	100	500	1000	2000
1,2-Bis(pentabromophenyl)ethane		0.2	0.5	1	5	10	50	100	500	1000	2000
1,2-Bis(2,4,6-tribromophenoxy)ethane		0.2	0.5	1	5	10	50	100	500	1000	2000
λ-Hexabromocyclododecane		0.2	0.5	1	5	10	50	100	500	1000	2000
Labeled											
1,2,3,4-TetraCDD ($^{13}C_6$, 99%)		25	25	25	25	25	25	25	25	25	25
2,2′,3,3′,4,5,5′,6,6′-NonaCB ($^{13}C_{12}$, 99%)	208	100	100	100	100	100	100	100	100	100	100
2,4,4′-TriBDE ($^{13}C_{12}$, 99%)	28	75	75	75	75	75	75	75	75	75	75
2,2′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	47	75	75	75	75	75	75	75	75	75	75
3,3′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	77	75	75	75	75	75	75	75	75	75	75
2,2′,4,4′,5-PentaBDE ($^{13}C_{12}$, 99%)	99	75	75	75	75	75	75	75	75	75	75
2,2′,4,4′,6-PentaBDE ($^{13}C_{12}$, 99%)	100	75	75	75	75	75	75	75	75	75	75
2,2′,3,4,4′,6-HexaBDE ($^{13}C_{12}$, 99%)	139	75	75	75	75	75	75	75	75	75	75
2,2′,4,4′,5,5′-HexaBDE ($^{13}C_{12}$, 99%)	153	75	75	75	75	75	75	75	75	75	75
2,2′,4,4′,5,6′-HexaBDE ($^{13}C_{12}$, 99%)	154	75	75	75	75	75	75	75	75	75	75
2,2′,3,4,4′,5′,6-HeptaBDE ($^{13}C_{12}$, 99%)	183	75	75	75	75	75	75	75	75	75	75
2,2′,3,3′,4,4′,6,6′-OctaBDE ($^{13}C_{12}$, 99%)	197	75	75	75	75	75	75	75	75	75	75
2,2′,3,4,4′,5,5′,6-OctaBDE ($^{13}C_{12}$, 99%)	203	75	75	75	75	75	75	75	75	75	75
2,2′,3,3′,4,4′,5,5′,6-NonaBDE ($^{13}C_{12}$, 99%)	206	75	75	75	75	75	75	75	75	75	75
2,2′,3,3′,4,4′,5,6,6′-NonaBDE ($^{13}C_{12}$, 99%)	207	75	75	75	75	75	75	75	75	75	75
2,2′,3,3′,4,5,5′,6,6′-NonaBDE ($^{13}C_{12}$, 99%)	208	75	75	75	75	75	75	75	75	75	75
DecaBDE ($^{13}C_{12}$, 99%)	209	500	500	500	500	500	500	500	500	500	500
2,2′,4,4′,5,5′-HexaBB ($^{13}C_{12}$, 99%)	PBB-153	75	75	75	75	75	75	75	75	75	75
Hexabromobenzene ($^{13}C_6$, 99%)		75	75	75	75	75	75	75	75	75	75
1,2-Bis(pentabromophenyl)ethane ($^{13}C_{14}$, 99%)		75	75	75	75	75	75	75	75	75	75
1,2-Bis(2,4,6-tribromophenoxy)ethane ($^{13}C_{12}$, 99%)		75	75	75	75	75	75	75	75	75	75
λ-Hexabromocyclododecane ($^{13}C_{12}$, 99%)		75	75	75	75	75	75	75	75	75	75

Brominated Flame Retardant Standard Mixtures

Catalog No.	Description	Unit Size
EO-5320-A	CDC BFR Spiking Standard	10 mL in methanol
EO-5320-200X-1.2	CDC BFR Spiking Standard	1.2 mL in nonane/toluene

Labeled	Congener	EO-5320-A (ng/mL)	EO-5320-200X-1.2 (ng/mL)
2,4,4′-TriBDE ($^{13}C_{12}$, 99%)	28	7.5	1500
2,2′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	47	7.5	1500
2,2′,4,4′,5-PentaBDE ($^{13}C_{12}$, 99%)	99	7.5	1500
2,2′,4,4′,6-PentaBDE ($^{13}C_{12}$, 99%)	100	7.5	1500
2,2′,4,4′,5,5′-HexaBDE ($^{13}C_{12}$, 99%)	153	7.5	1500
2,2′,4,4′,5,6′-HexaBDE ($^{13}C_{12}$, 99%)	154	7.5	1500
2,2′,3,4,4′,5′,6-HeptaBDE ($^{13}C_{12}$, 99%)	183	7.5	1500
2,2′,3,3′,4,4′,6,6′-OctaBDE ($^{13}C_{12}$, 99%)	197	7.5	1500
2,2′,3,4,4′,5,5′,6-OctaBDE ($^{13}C_{12}$, 99%)	203	7.5	1500
2,2′,3,3′,4,4′,5,5′,6-NonaBDE ($^{13}C_{12}$, 99%)	206	7.5	1500
2,2′,3,3′,4,4′,5,6,6′-NonaBDE ($^{13}C_{12}$, 99%)	207	7.5	1500
2,2′,3,3′,4,5,5′,6,6′-NonaBDE ($^{13}C_{12}$, 99%)	208	7.5	1500
DecaBDE ($^{13}C_{12}$, 99%)	209	50	10,000
2,2′,4,4′,5,5′-HexaBB ($^{13}C_{12}$, 99%)	PBB-153	7.5	1500
Hexabromobenzene ($^{13}C_6$, 99%)		7.5	1500
1,2-Bis(pentabromophenyl)ethane ($^{13}C_{14}$, 99%)		7.5	1500
1,2-Bis(2,4,6-tribromophenoxy)ethane ($^{13}C_{12}$, 99%)		7.5	1500
λ-Hexabromocyclododecane ($^{13}C_{12}$, 99%)		7.5	1500

Catalog No.	Description	Unit Size
EO-5169	BFR Recovery Spiking Solution	10 mL in 88% hexane/ 2% dodecane/10% nonane

Labeled	Congener	(ng/mL)
1,2,3,4-TetraCDD ($^{13}C_6$, 99%)		2.5
3,3′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	77	7.5
2,2′,3,4,4′,6-HexaBDE ($^{13}C_{12}$, 99%)	139	7.5
2,2′,3,3′,4,5,5′,6,6′-NonaCB ($^{13}C_{12}$, 99%)	208	10

Catalog No.	Description	Unit Size
EO-5617	BFR PAR Solution	1.2 mL in nonane

Unlabeled	BDE	(ng/mL)
2,2′,4-TriBDE	17	1000
2,4,4′-TriBDE	28	1000
2,2′,4,4′-TetraBDE	47	1000
2,3′,4,4′-TetraBDE	66	1000
2,2′,3,4,4′-PentaBDE	85	1000
2,2′,4,4′,5-PentaBDE	99	1000
2,2′,4,4′,6-PentaBDE	100	1000
2,2′,4,4′,5,5′-HexaBDE	153	1000
2,2′,4,4′,5,6′-HexaBDE	154	1000
2,2′,3,4,4′,5′,6-HeptaBDE	183	1000
2,2′,3,3′,4,4′,5,6′-OctaBDE	196	1000
2,2′,3,3′,4,4′,6,6′-OctaBDE	197	1000
2,2′,3,4,4′,5,5′,6-OctaBDE	203	1000
2,2′,3,3′,4,4′,5,5′,6-NonaBDE	206	1000
2,2′,3,3′,4,4′,5,6,6′-NonaBDE	207	1000
2,2′,3,3′,4,5,5′,6,6′-NonaBDE	208	1000
DecaBDE	209	1000
2,2′,4,4′,5,5′-HexaBB	PBB-153	1000
Hexabromobenzene		1000
1,2-Bis(pentabromophenyl)ethane		1000
1,2-Bis(2,4,6-tribromophenoxy)ethane		1000
λ-Hexabromocyclododecane		1000

Continued ▸

Isotope-Labeled and Unlabeled Brominated Diphenyl Ether (BDE) Metabolites

Catalog No.	Compound	Concentration	Unit Size
Hydroxybrominated Diphenyl Ethers (OH-BDE)			
OHBDE-5190-1.2	6-Hydroxy-2,2′,4,4′-tetraBDE (ring-$^{13}C_{12}$, 99%) CP 92%	50 µg/mL in toluene	1.2 mL
OHBDE-5206-1.2	6-Hydroxy-2,2′,4,4′-tetraBDE (unlabeled)	50 µg/mL in nonane	1.2 mL
OHBDE-5191-1.2	2-Hydroxy-2′,4,4′,5′,6-pentaBDE (ring-$^{13}C_{12}$, 99%) CP 94%	50 µg/mL in toluene	1.2 mL
OHBDE-5212-1.2	4′-Hydroxy-2,2′,4,5′-tetraBDE (unlabeled)	50 µg/mL in nonane	1.2 mL
OHBDE-5228-1.2	6-Hydroxy-2,2′,4,4′,5-pentaBDE (unlabeled)	50 µg/mL in nonane	1.2 mL
Methoxybrominated Diphenyl Ethers (MeO-BDE)			
MEOBDE-5153-1.2	2′-Methoxy-2,3′,4,5′-tetraBDE (unlabeled)	50 µg/mL in nonane	1.2 mL
MEOBDE-5207-1.2	3-Methoxy-2,2′,4,4′-tetraBDE (unlabeled)	50 µg/mL in nonane	1.2 mL
MEOBDE-5203-1.2	4-Methoxy-2,2′,3,4′-tetraBDE (unlabeled)	50 µg/mL in nonane	1.2 mL
MEOBDE-5211-1.2	4′-Methoxy-2,2′,4,5′-tetraBDE (unlabeled)	50 µg/mL in nonane	1.2 mL
MEOBDE-5209-1.2	5-Methoxy-2,2′,4,4′-tetraBDE (unlabeled)	50 µg/mL in nonane	1.2 mL
MEOBDE-5260-1.2	6-Methoxy-2,2′,4,4′-tetraBDE (ring-$^{13}C_{12}$, 99%)	50 µg/mL in nonane	1.2 mL
MEOBDE-5205-1.2	6-Methoxy-2,2′,4,4′-tetraBDE (unlabeled)	50 µg/mL in nonane	1.2 mL
MEOBDE-5227-1.2	6-Methoxy-2,2′,4,4′,5-pentaBDE (unlabeled)	50 µg/mL in nonane	1.2 mL

Polybrominated Biphenyl Ether (PBB) Standards

Catalog No.	Compound	PBB	Concentration	Unit Size
EB-5055	3,3′,4,4′-Tetrabromobiphenyl ($^{13}C_{12}$, 99%)	77	40 µg/mL in nonane	3 mL
PBB-77-CS	3,3′,4,4′-Tetrabromobiphenyl certified standard (unlabeled)	77	100 µg/mL in isooctane	1.2 mL
EB-5056	3,3′,4,4′,5-Pentabromobiphenyl ($^{13}C_{12}$, 99%)	126	40 µg/mL in nonane	3 mL
PBB-126	3,3′,4,4′,5-Pentabromobiphenyl (unlabeled)	126	100 µg/mL in isooctane	1.2 mL
EB-5162	2,2′,4,4′,5,5′-Hexabromobiphenyl ($^{13}C_{12}$, 99%)	153	40 µg/mL in nonane	3 mL
PBB-153-CS	2,2′,4,4′,5,5′-Hexabromobiphenyl certified standard (unlabeled)	153	100 µg/mL in isooctane	1.2 mL
EB-5106	2,3,3′,4,4′,5′-Hexabromobiphenyl ($^{13}C_{12}$, 99%)	157	40 µg/mL in nonane	3 mL
PBB-157-CS	2,3,3′,4,4′,5′-Hexabromobiphenyl certified standard (unlabeled)	157	100 µg/mL in isooctane	1.2 mL
EB-5439	Decabromobiphenyl ($^{13}C_{12}$, 99%)	209	40 µg/mL in nonane	3 mL
PBB-209-CS	Decabromobiphenyl certified standard (unlabeled)	209	100 µg/mL in isooctane	1.2 mL

Chemical purity (CP) is 98% or greater, unless indicated otherwise.

Glyphosate, Glufosinate, and Dicamba

Featured Products

Catalog No.	Description	Concentration	Amount
CNLM-6792-1.2	Glyphosate ($^{13}C_3$, 99%; ^{15}N, 98%) CP 95%	100 µg/mL in water	1.2 mL
CNLM-4666-1.2	Glyphosate (2-^{13}C, 99%; ^{15}N, 98%) CP 96%	100 µg/mL in water	1.2 mL
CNLM-4666-10	Glyphosate (2-^{13}C, 99%; ^{15}N, 98%) CP 96%	100 µg/mL in water	10 mL
CNLM-4666-10X-1.2	Glyphosate (2-^{13}C, 99%; ^{15}N, 98%) CP 96%	1000 µg/mL in water	1.2 mL
ULM-6876-1.2	Glyphosate (unlabeled)	100 µg/mL in water	1.2 mL
NEW! DLM-11078-1.2	DL-Glufosinate·HCl (2,3,3,4,4-D_5, methyl-D_3, 98%)	100 µg/mL in water	1.2 mL
NEW! ULM-11153-1.2	Glufosinate (unlabeled), ammonium salt	100 µg/mL in water	1.2 mL
CLM-9914-1.2	Dicamba (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-9911-1.2	Dicamba (unlabeled)	100 µg/mL in methanol	1.2 mL
Glyphosate Metabolites			
CDNLM-6786-1.2	Aminomethylphosphonic acid (AMPA) (^{13}C, 99%; ^{15}N, 98%; methylene-D_2, 98%)	100 µg/mL in water	1.2 mL
CDNLM-6786-10	Aminomethylphosphonic acid (AMPA) (^{13}C, 99%; ^{15}N, 98%; methylene-D_2, 98%)	100 µg/mL in water	10 mL
ULM-10880-1.2	Aminomethylphosphonic acid (AMPA) (unlabeled)	100 µg/mL in water	1.2 mL
Dicamba Metabolites			
CLM-9915-1.2	5-Hydroxydicamba (2-Methoxy-3,6-dichloro-5-hydroxybenzoic acid) (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-9912-1.2	5-Hydroxydicamba (2-Methoxy-3,6-dichloro-5-hydroxybenzoic acid) (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-9916-A-1.2	3,6-Dichlorosalicylic acid (DCSA) (ring-$^{13}C_6$, 99%) CP 95%	100 µg/mL in acetonitrile	1.2 mL
ULM-9910-A-1.2	3,6-Dichlorosalicylic acid (DCSA) (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-9917-1.2	3,6-Dichlorogentisic acid (DCGA) (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-9913-1.2	3,6-Dichlorogentisic acid (DCGA) (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-10494-1.2	Dicamba methyl ester (unlabeled)	100 µg/mL in methanol	1.2 mL

Continued ▸

Related Products

Catalog No.	Description	Concentration	Amount
CLM-4546-1.2	Acetochlor (ring-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9824-1.2	Acetochlor (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-3737-1.2	Atrazine (ring-$^{13}C_3$, 99%)	100 µg/mL in nonane	1.2 mL
CLM-3737-MT-1.2	Atrazine (ring-$^{13}C_3$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-7235-1.2	Atrazine (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-1858-1.2	2,4-Dichlorophenoxyacetic acid (2,4-D) (ring-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-7418-1.2	2,4-Dichlorophenoxyacetic acid (2,4-D) (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-6758-1.2	4-Chloro-2-methylphenoxyacetic acid (MCPA) (ring-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-10731-1.2	4-Chloro-2-methylphenoxyacetic acid (MCPA) (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
NEW! CLM-6759	[4-Chloro-2-(hydroxymethyl)phenoxy]acetic acid (HMCPA) (ring-$^{13}C_6$, 99%)		Inquire
NEW! CLM-6760	[4-Chloro-2-(methoxymethyl)phenoxy]acetic acid (HMCPA MME) (ring-$^{13}C_6$, 99%)		Inquire
CLM-3712-1.2	Metolachlor (ring-$^{13}C_6$, 99%)	100 µg/mL in nonane	1.2 mL
ULM-7314-1.2	Metolachlor (unlabeled)	100 µg/mL in nonane	1.2 mL

Metabolites of Polycyclic Aromatic Hydrocarbons (PAHs)

Featured Products

Individual ^{13}C-Labeled Hydroxy PAHs 50 µg/mL in toluene

Catalog No.	Description	Amount
CLM-4860-T-1.2	6-Hydroxychrysene ($^{13}C_6$, 98%)	1.2 mL
CLM-6087-1.2	2-Hydroxyfluorene (random-$^{13}C_6$, 99%)	1.2 mL
CLM-8977-1.2	3-Hydroxyfluorene ($^{13}C_6$, 98%)	1.2 mL
CLM-7700-1.2	9-Hydroxyfluorene ($^{13}C_6$, 99%)	1.2 mL
CLM-7701-1.2	1-Hydroxynaphthalene ($^{13}C_6$, 99%)	1.2 mL
CLM-7713-1.2	2-Hydroxynaphthalene ($^{13}C_6$, 99%)	1.2 mL
CLM-7669-1.2	1-Hydroxyphenanthrene ($^{13}C_4$, 99%)	1.2 mL
CLM-8463-T-1.2	2-Hydroxyphenanthrene ($^{13}C_6$, 99%)	1.2 mL
CLM-4859-T-1.2	3-Hydroxyphenanthrene ($^{13}C_6$, 98%)	1.2 mL
CLM-7670-1.2	4-Hydroxyphenanthrene ($^{13}C_4$, 99%)	1.2 mL
CLM-9012-1.2	1-Hydroxypyrene ($^{13}C_6$, 99%)	1.2 mL

Individual Unlabeled Hydroxy PAHs 50 µg/mL in toluene

Catalog No.	Description	Amount
ULM-7552-1.2	6-Hydroxychrysene	1.2 mL
ULM-8973-1.2	2-Hydroxyfluorene	1.2 mL
ULM-8974-1.2	3-Hydroxyfluorene	1.2 mL
ULM-8975-1.2	9-Hydroxyfluorene	1.2 mL
ULM-8971-1.2	1-Hydroxynaphthalene	1.2 mL
ULM-8972-1.2	2-Hydroxynaphthalene	1.2 mL
ULM-7929-1.2	1-Hydroxyphenanthrene	1.2 mL
ULM-8464-T-1.2	2-Hydroxyphenanthrene	1.2 mL
ULM-7446-1.2	3-Hydroxyphenanthrene	1.2 mL
ULM-7928-1.2	4-Hydroxyphenanthrene	1.2 mL
ULM-8976-1.2	1-Hydroxypyrene	1.2 mL

Please see other side for mixtures of hydroxy PAHs ▸

Catalog No.	Description	Amount
ES-5472	CDC OH-PAH Calibration Standards CS1-CS10	10 × 0.5 mL in toluene

All concentrations are ng/mL

Unlabeled	IUPAC	CS1	CS2	CS3	CS4	CS5	CS6	CS7	CS8	CS9	CS10
1-Hydroxynaphthalene		4	8	20	40	200	400	2000	4000	8000	16000
2-Hydroxynaphthalene		4	8	20	40	200	400	2000	4000	8000	16000
2-Hydroxyfluorene		1	2	5	10	50	100	500	1000	—	—
3-Hydroxyfluorene		1	2	5	10	50	100	500	1000	—	—
9-Hydroxyfluorene		1	2	5	10	50	100	500	1000	—	—
1-Hydroxyphenanthrene		1	2	5	10	50	100	500	1000	—	—
2-Hydroxyphenanthrene		1	2	5	10	50	100	500	1000	—	—
3-Hydroxyphenanthrene		1	2	5	10	50	100	500	1000	—	—
4-Hydroxyphenanthrene		1	2	5	10	50	100	500	1000	—	—
1-Hydroxypyrene		1	2	5	10	50	100	500	1000	—	—
Labeled											
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	100	100	100	100	100	100	100	100	100	100
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	100	100	100	100	100	100	100	100	100	100
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	100	100	100	100	100	100	100	100	100	100
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	100	100	100	100	100	100	100	100	100	100
1-Hydroxynaphthalene ($^{13}C_6$, 99%)		400	400	400	400	400	400	400	400	400	400
2-Hydroxynaphthalene ($^{13}C_6$, 99%)		400	400	400	400	400	400	400	400	400	400
2-Hydroxyfluorene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
3-Hydroxyfluorene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
9-Hydroxyfluorene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
1-Hydroxyphenanthrene ($^{13}C_4$, 99%)		100	100	100	100	100	100	100	100	100	100
2-Hydroxyphenanthrene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
3-Hydroxyphenanthrene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
4-Hydroxyphenanthrene ($^{13}C_4$, 99%)		100	100	100	100	100	100	100	100	100	100
1-Hydroxypyrene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100

Catalog No.	Description	Amount
ES-5473	CDC OH-PAH Spiking Standard	1.5 mL in acetonitrile

Labeled	(ng/mL)
1-Hydroxynaphthalene ($^{13}C_6$, 99%)	100
2-Hydroxynaphthalene ($^{13}C_6$, 99%)	100
2-Hydroxyfluorene ($^{13}C_6$, 99%)	25
3-Hydroxyfluorene ($^{13}C_6$, 99%)	25
9-Hydroxyfluorene ($^{13}C_6$, 99%)	25
1-Hydroxyphenanthrene ($^{13}C_4$, 99%)	25
2-Hydroxyphenanthrene ($^{13}C_6$, 99%)	25
3-Hydroxyphenanthrene ($^{13}C_6$, 99%)	25
4-Hydroxyphenanthrene ($^{13}C_4$, 99%)	25
1-Hydroxypyrene ($^{13}C_6$, 99%)	25

ES-5474	CDC PCB Recovery Standard for OH-PAHs	1.0 mL in toluene

Labeled	IUPAC	(ng/mL)
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	200
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	200
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	200
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	200

Catalog No.	Description	Amount
ES-5484	CDC OH-PAH Native PAR Standard	1.2 mL in toluene

Unlabeled	(ng/mL)
1-Hydroxynaphthalene	4000
2-Hydroxynaphthalene	4000
2-Hydroxyfluorene	1000
3-Hydroxyfluorene	1000
9-Hydroxyfluorene	1000
1-Hydroxyphenanthrene	1000
2-Hydroxyphenanthrene	1000
3-Hydroxyphenanthrene	1000
4-Hydroxyphenanthrene	1000
1-Hydroxypyrene	1000

▸ **Please visit isotope.com to locate other substituted PAHs and polycyclic aromatic compounds (PACs) offered by CIL.**

Nitrosamines

Featured Products

Catalog No.	Description	Concentration	Amount
CDLM-7279-S	*N*-Nitrosodimethylamine (NDMA) ($^{13}C_2$, 99%; D6, 98%)	1 mg/mL in methylene chloride-D_2	1 mL
DLM-2130-S	*N*-Nitrosodimethylamine (NDMA) (D_6, 98%)	1 mg/mL in methylene chloride-D_2	1 mL
NLM-7647-S	*N*-Nitrosodimethylamine (NDMA) ($^{15}N_2$, 98%)	1 mg/mL in methylene chloride	1 mL
ULM-9042-S	*N*-Nitrosodimethylamine (NDMA) (unlabeled)	1 mg/mL in methylene chloride	1 mL
DLM-7982-S	*N*-Nitrosodiethylamine (NDEA) (D_{10}, 98%)	1 mg/mL in methylene chloride-D_2	1 mL
ULM-7984-1.2	*N*-Nitrosodiethylamine (NDEA) (unlabeled)	1 mg/mL in methylene chloride	1.2 mL
CLM-10856-1.2	*N*-Nitroso-*N*-methyl-4-aminobutyric acid (NMBA) (1,2,3,4-$^{13}C_4$, 99%) CP 95%	1 mg/mL in methylene chloride	1.2 mL
ULM-10857-1.2	*N*-Nitroso-*N*-methyl-4-aminobutyric acid (NMBA) (unlabeled)	1 mg/mL in methylene chloride	1.2 mL

Related Products

Catalog No.	Description	Concentration	Amount
DLM-3098-S	*N*-Nitrosodiphenylamine (2,2′,4,4′,6,6′-D_6, 96%)	1 mg/mL in methylene chloride-D_2	1 mL
ULM-7219-1.2	*N*-Nitrosodiphenylamine (unlabeled)	1 mg/mL in methylene chloride	1.2 mL
DLM-2131-S	*N*-Nitroso-di-*n*-propylamine (D_{14}, 98%)	1 mg/mL in methylene chloride-D_2	1 mL
ULM-6637-S	*N*-Nitroso-di-*n*-propylamine (unlabeled)	1 mg/mL in methylene chloride	1 mL
NEW! DLM-11196-1.2	*N*-Nitroso-di-*n*-butylamine (D_{18}, 98%)	1 mg/mL in methylene chloride-D_2	1.2 mL
NEW! ULM-11198-1.2	*N*-Nitroso-di-*n*-butylamine (unlabeled)	1 mg/mL in methylene chloride	1.2 mL
DLM-8254-1.2	*N*-Nitrosomorpholine (D_8, 98%)	1 mg/mL in methylene chloride-D_2	1.2 mL
ULM-8255-1.2	*N*-Nitrosomorpholine (unlabeled) CP 96%	1 mg/mL in methylene chloride	1.2 mL
DLM-8252-1.2	*N*-Nitrosopyrrolidine (D_8, 98%)	1 mg/mL in methylene chloride-D_2	1.2 mL
ULM-8253-1.2	*N*-Nitrosopyrrolidine (unlabeled)	1 mg/mL in methylene chloride	1.2 mL
NEW! DLM-11195-1.2	*N*-Nitrosopiperidine (D_{10}, 98%)	1 mg/mL in methylene chloride-D_2	1.2 mL
NEW! ULM-11197-1.2	*N*-Nitrosopiperidine (unlabeled)	1 mg/mL in methylene chloride	1.2 mL
NEW! DLM-12279-1.2	*N*-Nitrosomethylethylamine (D_3, 98%)	1 mg/mL in methylene chloride-D_2	1.2 mL
NEW! ULM-12280-1.2	*N*-Nitrosomethylethylamine (unlabeled) CP 95%	1 mg/mL in methylene chloride	1.2 mL
DLM-10526-1.2	*N*-Nitroso-*N*-methylethanolamine (1,1,2,2-D_4, methyl-D_3, 98%)	5 mg/mL in methanol	1.2 mL
ULM-10528-1.2	*N*-Nitroso-*N*-methylethanolamine (unlabeled)	5 mg/mL in methanol	1.2 mL
DLM-7779-S	*N*-Nitrodimethylamine (D_6, 98%)	1 mg/mL in methylene chloride-D_2	1 mL
ULM-7780-S	*N*-Nitrodimethylamine (unlabeled)	1 mg/mL in methylene chloride	1 mL

Please see CIL's ***TSNA Spotlight*** *for information about tobacco-specific nitrosamines (TSNA).*

Continued ▸

	Catalog No.	Description	Amount
NEW!	ES-5652	Method 521 Nitrosamine Surrogate Mixture	1.2 mL in methylene chloride-D_2

Labeled	(µg/mL)
N-Nitrosodimethylamine (D_6, 98%)	100
N-Nitrosomethylethylamine (D_3, 98%)	100
N-Nitrosodiethylamine (D_{10}, 98%)	100
N-Nitroso-di-*n*-propylamine (D_{14}, 98%)	100
N-Nitroso-di-*n*-butylamine (D_{18}, 98%)	100
N-Nitrosopyrrolidine (D_8, 98%)	100
N-Nitrosopiperidine (D_{10}, 98%)	100

NEW!	ES-5653	Method 521 Nitrosamine Analyte PDS Mixture	1.2 mL in methylene chloride

Unlabeled	(µg/mL)
N-Nitrosodimethylamine	100
N-Nitrosomethylethylamine	100
N-Nitrosodiethylamine	100
N-Nitroso-di-*n*-propylamine	100
N-Nitroso-di-*n*-butylamine	100
N-Nitrosopyrrolidine	100
N-Nitrosopiperidine	100

NEW!	ES-5650	Deuterated Nitrosamines Standard Mixture	5 mL in methylene chloride-D_2

Labeled	(µg/mL)
N-Nitrosodimethylamine (D_6, 98%)	10
N-Nitrosomethylethylamine (D_3, 98%)	10
N-Nitrosodiethylamine (D_{10}, 98%)	10
N-Nitroso-di-*n*-propylamine (D_{14}, 98%)	10
N-Nitroso-di-*n*-butylamine (D_{18}, 98%)	10
N-Nitrosopyrrolidine (D_8, 98%)	10
N-Nitrosopiperidine (D_{10}, 98%)	10
N-Nitrosomorpholine (D_8, 98%)	10

NEW!	ES-5651	Nitrosamines Native Standard Mixture	5 mL in methylene chloride

Unlabeled	(µg/mL)
N-Nitrosodimethylamine	10
N-Nitrosomethylethylamine	10
N-Nitrosodiethylamine	10
N-Nitroso-di-*n*-propylamine	10
N-Nitroso-di-*n*-butylamine	10
N-Nitrosopyrrolidine	10
N-Nitrosopiperidine	10
N-Nitrosomorpholine	10

Nonylphenol, Nonylphenol Ethoxylates, and Octylphenol

Nonylphenol (NP)

Catalog No.	Description	Concentration	Amount
CLM-4306-1.2	*p-n*-Nonylphenol (ring-$^{13}C_6$, 99%)	100 µg/mL in nonane	1.2 mL
CLM-4306-M-1.2	*p-n*-Nonylphenol (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
DLM-10925-M-1.2	*p-n*-Nonylphenol (ring-D_4, OD, 98%)	100 µg/mL in methanol-OD	1.2 mL
ULM-4559-1.2	*p-n*-Nonylphenol (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-4559-M-1.2	*p-n*-Nonylphenol (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-6560-1.2	*p*-Nonylphenol (unlabeled) (technical grade)	100 µg/mL in nonane	1.2 mL
CLM-8356-1.2	4-(1,3-Dimethyl-1-ethylpentyl) phenol (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-8360-1.2	4-(1,3-Dimethyl-1-ethylpentyl) phenol (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-8357-1.2	4-(1,4-Dimethyl-1-ethylpentyl) phenol (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-8361-1.2	4-(1,4-Dimethyl-1-ethylpentyl) phenol (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-8359-1.2	4-(1-Ethyl-1-methylhexyl) phenol (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-8363-1.2	4-(1-Ethyl-1-methylhexyl) phenol (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-8358-1.2	4-(1,1,5-Trimethylhexyl) phenol (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	Inquire
ULM-8362-1.2	4-(1,1,5-Trimethylhexyl) phenol (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-10452-1.2	4-*tert*-Octylphenol (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-10443-1.2	4-*tert*-Octylphenol (unlabeled)	100 µg/mL in methanol	1.2 mL

Continued ▸

Nonylphenol Ethoxylates (NPEs)

Catalog No.	Description	Concentration	Amount
CLM-4512-1.2	*p-n*-Nonylphenol monoethoxylate (ring-$^{13}C_6$, 99%)	100 µg/mL in nonane	1.2 mL
CLM-4512-M-1.2	*p-n*-Nonylphenol monoethoxylate (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-4520-1.2	*p-n*-Nonylphenol monoethoxylate (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-4520-M-1.2	*p-n*-Nonylphenol monoethoxylate (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-4520-SA-5X-1.2	*p-n*-Nonylphenol monoethoxylate (unlabeled)	500 µg/mL in acetonitrile	1.2 mL
ULM-7146-1.2	Nonylphenol monoethoxylate (unlabeled) (branched isomers)	100 µg/mL in nonane	1.2 mL
CLM-4307-1.2	*p-n*-Nonylphenol diethoxylate (ring-$^{13}C_6$, 99%)	100 µg/mL in nonane	1.2 mL
CLM-4307-M-1.2	*p-n*-Nonylphenol diethoxylate (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-4521-1.2	*p-n*-Nonylphenol diethoxylate (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-4521-M-1.2	*p-n*-Nonylphenol diethoxylate (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-4521-SA-5X-1.2	*p-n*-Nonylphenol diethoxylate (unlabeled)	500 µg/mL in acetonitrile	1.2 mL
ULM-7147-1.2	Nonylphenol diethoxylate (unlabeled) (branched isomers)	100 µg/mL in nonane	1.2 mL
CLM-4516-1.2	*p-n*-Nonylphenol triethoxylate (ring-$^{13}C_6$, 99%)	100 µg/mL in nonane	1.2 mL
NEW! ULM-11147-1.2	*p-n*-Nonylphenol triethoxylate (unlabeled)	100 µg/mL in nonane	1.2 mL

Kit

Catalog No.	Description	Concentration	Amount
ES-4157	Set of p-*n*-nonylphenol + mono/di/triethoxylates (ring-$^{13}C_6$, 99%)	100 µg/mL in nonane	4 × 1.2 mL

Kit includes 1 each CLM-4306-1.2, CLM-4307-1.2, CLM-4512-1.2, CLM-4516-1.2.

EPA Method 559 Standards

Analyte Standard Stock Solution (SSS)

Catalog No.	Description	Concentration	Amount
ULM-6560-1.2	*p*-Nonylphenol (unlabeled) (technical grade)	100 µg/mL in nonane	1.2 mL
ULM-10443-1.2	4-*tert*-Octylphenol (unlabeled)	100 µg/mL in methanol	1.2 mL

Surrogate Standard Stock Solution (SUR SSS)

Catalog No.	Description	Concentration	Amount
CLM-10452-1.2	4-*tert*-Octylphenol (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL

Internal Standard Stock Solution (IS SSS)

Catalog No.	Description	Concentration	Amount
CLM-8356-1.2	4-(1,3-Dimethyl-1-ethylpentyl) phenol (ring-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL

Nonylphenoxy Carboxylic Acid Interference Solution (ISSS)

Catalog No.	Description	Concentration	Amount
ULM-4690-1.2	*p-n*-Nonylphenoxyethoxyacetic acid (unlabeled)	100 µg/mL in nonane	1.2 mL
ULM-4688-1.2	Nonylphenoxyacetic acid (unlabeled) (ring/chain isomers)	100 µg/mL in nonane	1.2 mL

Parabens

Featured Products

Catalog No.	Description	Concentration	Amount
CLM-8249-1.2	Methyl paraben (methyl 4-hydroxybenzoate) (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
NEW! DLM-10921-1.2	Methyl paraben (methyl 4-hydroxybenzoate) (ring-D_4, 98%)	1 mg/mL in methanol-OD	1.2 mL
ULM-8250-1.2	Methyl paraben (methyl 4-hydroxybenzoate) (unlabeled)	1 mg/mL in methanol	1.2 mL
CLM-9761-1.2	Ethyl paraben (ethyl 4-hydroxybenzoate) (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
ULM-9760-1.2	Ethyl paraben (ethyl 4-hydroxybenzoate) (unlabeled)	1 mg/mL in methanol	1.2 mL
CLM-9763-1.2	*n*-Propyl paraben (*n*-propyl 4-hydroxybenzoate) (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
NEW! DLM-10922-1.2	*n*-Propyl paraben (*n*-propyl 4-hydroxybenzoate) (ring-D_4, 98%)	1 mg/mL in methanol-OD	1.2 mL
ULM-9762-1.2	*n*-Propyl paraben (*n*-propyl 4-hydroxybenzoate) (unlabeled)	1 mg/mL in methanol	1.2 mL
CLM-9845-1.2	Isopropyl paraben (isopropyl 4-hydroxybenzoate) (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
ULM-9846-1.2	Isopropyl paraben (isopropyl 4-hydroxybenzoate) (unlabeled)	1 mg/mL in methanol	1.2 mL
CLM-8285-1.2	*n*-Butyl paraben (*n*-butyl 4-hydroxybenzoate) (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
ULM-8287-1.2	*n*-Butyl paraben (*n*-butyl 4-hydroxybenzoate) (unlabeled)	1 mg/mL in methanol	1.2 mL
CLM-9847-1.2	Isobutyl paraben (isobutyl 4-hydroxybenzoate) (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
ULM-9848-1.2	Isobutyl paraben (isobutyl 4-hydroxybenzoate) (unlabeled)	1 mg/mL in methanol	1.2 mL
CLM-10450-1.2	*n*-Pentyl paraben (*n*-pentyl 4-hydroxybenzoate) (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
ULM-10441-1.2	*n*-Pentyl paraben (*n*-pentyl 4-hydroxybenzoate) (unlabeled)	1 mg/mL in methanol	1.2 mL
CLM-9849-1.2	Benzyl paraben (benzyl 4-hydroxybenzoate) (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
ULM-9850-1.2	Benzyl paraben (benzyl 4-hydroxybenzoate) (unlabeled)	1 mg/mL in methanol	1.2 mL
CLM-10451-1.2	*n*-Heptyl paraben (*n*-heptyl 4-hydroxybenzoate) (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
ULM-10442-1.2	*n*-Heptyl paraben (*n*-heptyl 4-hydroxybenzoate) (unlabeled)	1 mg/mL in methanol	1.2 mL

Related Products

Catalog No.	Description	Concentration	Amount
CLM-4745-1.2	4-Hydroxybenzoic acid (ring-$^{13}C_6$, 99%)	1 mg/mL in methanol	1.2 mL
ULM-8251-1.2	4-Hydroxybenzoic acid (unlabeled)	1 mg/mL in methanol	1.2 mL

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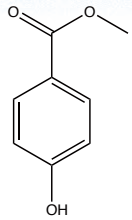
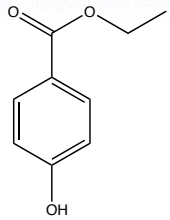
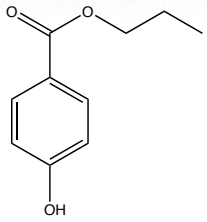


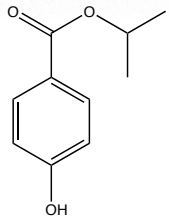
Methyl paraben
(methyl 4-hydroxybenzoate)



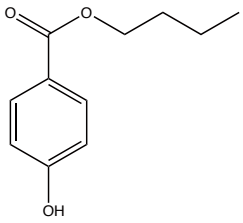
Ethyl paraben
(ethyl 4-hydroxybenzoate)



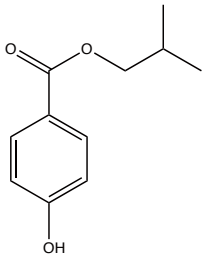
***n*-Propyl paraben**
(*n*-propyl 4-hydroxybenzoate)



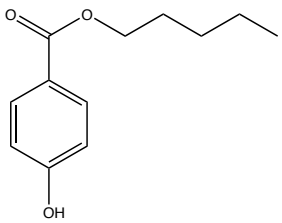
Isopropyl paraben
(isopropyl 4-hydroxybenzoate)



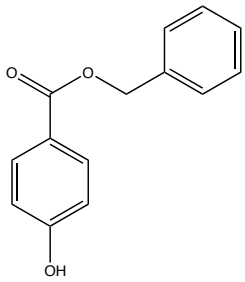
***n*-Butyl paraben**
(*n*-butyl 4-hydroxybenzoate)



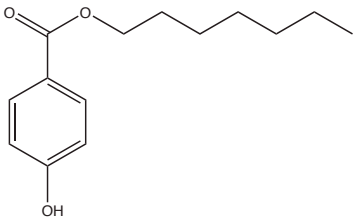
Isobutyl paraben
(isobutyl 4-hydroxybenzoate)



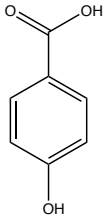
***n*-Pentyl paraben**
(*n*-pentyl 4-hydroxybenzoate)



Benzyl paraben
(benzyl 4-hydroxybenzoate)

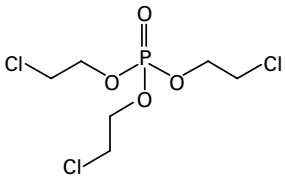


***n*-Heptyl paraben**
(*n*-heptyl 4-hydroxybenzoate)

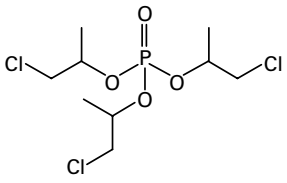


4-Hydroxybenzoic acid

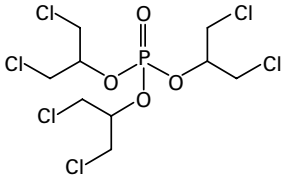
Phosphate Flame Retardants (PFRs)



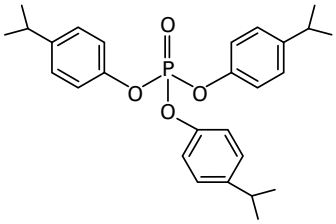
Tris(2-chloroethyl) phosphate (TCEP)



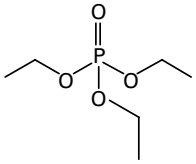
Tris(1-chloro-2-propyl) phosphate (TCPP)



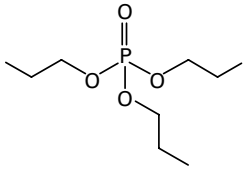
Tris(1,3-dichloro-2-propyl) phosphate (TDCPP)



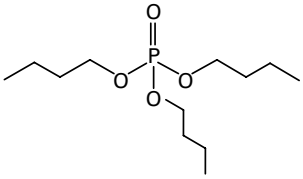
Tris(4-isopropylphenyl) phosphate (IPPP)



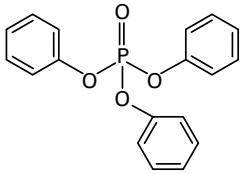
Triethyl phosphate



Tripropyl phosphate



Tri-*n*-butyl phosphate



Triphenyl phosphate

Featured Products

Catalog No.	Description	Concentration	Amount
DLM-9313-1.2	Tris(2-chloroethyl) phosphate (TCEP) (D_{12}, 98%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9314-1.2	Tris(2-chloroethyl) phosphate (TCEP) (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
DLM-9317-1.2	Tris(1-chloro-2-propyl) phosphate (TCPP) (D_{18}, 98%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9318-1.2	Tris(1-chloro-2-propyl) phosphate (TCPP) (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
DLM-9315-1.2	Tris(1,3-dichloro-2-propyl) phosphate (TDCPP) (D_{15}, 98%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9316-1.2	Tris(1,3-dichloro-2-propyl) phosphate (TDCPP) (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
NEW! CLM-10224-1.2	Tris(4-isopropylphenyl) phosphate (IPPP) (ring-$^{13}C_{18}$, 99%)	100 µg/mL in acetonitrile	1.2 mL
NEW! ULM-11048-1.2	Tris(4-isopropylphenyl) phosphate (IPPP) (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
DLM-8074-1.2	Triethyl phosphate (D_{15}, 98%)	1 mg/mL in acetonitrile	1.2 mL
ULM-9032-1.2	Triethyl phosphate (unlabeled)	1 mg/mL in acetonitrile	1.2 mL
DLM-8901-1.2	Tripropyl phosphate (D_{21}, 98%)	1 mg/mL in acetonitrile	1.2 mL
ULM-9090-1.2	Tripropyl phosphate (unlabeled)	1 mg/mL in acetonitrile	1.2 mL
DLM-3940-1.2	Tri-*n*-butyl phosphate (D_{27}, 98%)	1 mg/mL in acetonitrile	1.2 mL
ULM-9033-1.2	Tri-*n*-butyl phosphate (unlabeled)	1 mg/mL in acetonitrile	1.2 mL
DLM-9070-1.2	Triphenyl phosphate (D_{15}, 98%)	1 mg/mL in acetonitrile	1.2 mL
ULM-9091-1.2	Triphenyl phosphate (unlabeled)	1 mg/mL in acetonitrile	1.2 mL

Continued ▸

Catalog No.	Description	Amount
ES-5529	Phosphorous Flame Retardant Solution (D, 98%)	1.2 mL in acetonitrile

Labeled	(µg/mL)
Tris(2-chloroethyl) phosphate (D_{12}, 98%)	10
Tris(2-chloroisopropyl) phosphate (D_{18}, 98%)	10
Tris(1,3-dichloro-2-propyl) phosphate (D_{15}, 98%)	10
Triethyl phosphate (D_{15}, 98%)	10
Tripropyl phosphate (D_{21}, 98%)	10
Tri-*n*-butyl phosphate (D_{27}, 98%)	10
Triphenyl phosphate (D_{15}, 98%)	10

ES-5530	Phosphorous Flame Retardant Native PAR Solution	1.2 mL in acetonitrile

Native	(µg/mL)
Tris(2-chloroethyl) phosphate	10
Tris(2-chloroisopropyl) phosphate	10
Tris(1,3-dichloro-2-propyl) phosphate	10
Triethyl phosphate	10
Tripropyl phosphate	10
Tri-*n*-butyl phosphate	10
Triphenyl phosphate	10

Phthalates, Related Plasticizers, and Metabolites

Phthalate Plasticizer and Metabolite Standards

Catalog No.	Description	Concentration	Amount
DLM-1366-1.2	Dimethyl phthalate (ring-D_4, 98%)	100 µg/mL in nonane	1.2 mL
ULM-6783-1.2	Dimethyl phthalate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-6071-MT-1.2	Monomethyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-6697-MT-1.2	Monomethyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
DLM-1629-1.2	Diethyl phthalate (ring-D_4, 98%)	100 µg/mL in nonane	1.2 mL
ULM-6174-1.2	Diethyl phthalate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-4586-MT-1.2	Monoethyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-4585-MT-1.2	Monoethyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
	Diisopropyl phthalate		
ULM-7395-MT-1.2	Monoisopropyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
DLM-1367-1.2	Di-*n*-butyl phthalate (ring-D_4, 98%)	100 µg/mL in nonane	1.2 mL
ULM-7466-1.2	Di-*n*-butyl phthalate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-4590-MT-1.2	Mono-*n*-butyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-6148-MT-1.2	Mono-*n*-butyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-6847-MT-1.2	Mono-(3-carboxypropyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-6848-MT-1.2	Mono-(3-carboxypropyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
DLM-7569	Diisobutyl phthalate (ring-D_4, 98%)		Inquire
CLM-10204-1.2	Monoisobutyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-7919-MT-1.2	Monoisobutyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
DLM-1369-1.2	Benzyl butyl phthalate (ring-D_4, 98%)	100 µg/mL in nonane	1.2 mL
ULM-7551-1.2	Benzyl butyl phthalate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-4591-MT-1.2	Monobenzyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-6149-MT-1.2	Monobenzyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-4590-MT-1.2	Mono-*n*-butyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-6148-MT-1.2	Mono-*n*-butyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-6847-MT-1.2	Mono-(3-carboxypropyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-6848-MT-1.2	Mono-(3-carboxypropyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-4668-1.2	Di-*n*-pentyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in nonane	1.2 mL
ULM-7433-1.2	Di-*n*-pentyl phthalate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-10187-1.2	Mono-*n*-pentyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-7393-MT-1.2	Mono-*n*-pentyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-4669-1.2	Di-*n*-hexyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in nonane	1.2 mL
ULM-7434-1.2	Di-*n*-hexyl phthalate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-4670-1.2	Dicyclohexyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in nonane	1.2 mL
ULM-8785-1.2	Dicyclohexyl phthalate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-4592-MT-1.2	Monocyclohexyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-7394-MT-1.2	Monocyclohexyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
DLM-1630-1.2	Di-*n*-octyl phthalate (ring-D_4, 98%)	100 µg/mL in nonane	1.2 mL
ULM-6129-1.2	Di-*n*-octyl phthalate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-4589-MT-1.2	Mono-*n*-octyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-4593-MT-1.2	Mono-*n*-octyl phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-6847-MT-1.2	Mono-(3-carboxypropyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-6848-MT-1.2	Mono-(3-carboxypropyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
DLM-1368-1.2	Bis(2-ethylhexyl) phthalate (ring-D_4, 98%)	100 µg/mL in nonane	1.2 mL
ULM-6241-1.2	Bis(2-ethylhexyl) phthalate (unlabeled)	1000 µg/mL in nonane	1.2 mL
CLM-4584-MT-1.2	Mono-2-ethylhexyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-4583-MT-1.2	Mono-2-ethylhexyl phthalate (unlabeled) CP 95%	100 µg/mL in MTBE	1.2 mL
CLM-6640-MT-1.2	Mono-(2-ethyl-5-oxohexyl) phthalate ($^{13}C_4$, 99%) (DEHP Metabolite VI)	100 µg/mL in MTBE	1.2 mL
ULM-4663-MT-1.2	Mono-(2-ethyl-5-oxohexyl) phthalate (unlabeled) (DEHP Metabolite VI)	100 µg/mL in MTBE	1.2 mL
CLM-6641-MT-1.2	Mono-(2-ethyl-5-hydroxyhexyl) phthalate ($^{13}C_4$, 99%) (DEHP Metabolite IX)	100 µg/mL in MTBE	1.2 mL
ULM-4662-MT-1.2	Mono-(2-ethyl-5-hydroxyhexyl) phthalate (unlabeled) (DEHP Metabolite IX)	100 µg/mL in MTBE	1.2 mL
CLM-8232-MT-1.2	Mono-[(2-carboxymethyl)hexyl] phthalate ($^{13}C_4$, 99%) (DEHP Metabolite IV) CP 95%	100 µg/mL in MTBE	1.2 mL
ULM-8233-MT-1.2	Mono-[(2-carboxymethyl)hexyl] phthalate (unlabeled) (DEHP Metabolite IV)	100 µg/mL in MTBE	1.2 mL
CLM-8148-MT-1.2	Mono-(2-ethyl-5-carboxypentyl) phthalate ($^{13}C_4$, 99%) (DEHP Metabolite V) CP 90%	100 µg/mL in MTBE	1.2 mL
ULM-8149-MT-1.2	Mono-(2-ethyl-5-carboxypentyl) phthalate (unlabeled) (DEHP Metabolite V)	100 µg/mL in MTBE	1.2 mL

Chemical purity (CP) is 98% or greater, unless otherwise specified.

Phthalate Plasticizer and Metabolite Standards *(continued)*

Catalog No.	Description	Concentration	Amount
	Diisononyl phthalate		
	Di-(3,5,5-trimethyl-1-hexyl) phthalate		
CLM-4587-MT-1.2	Mono-(3,5,5-trimethyl-1-hexyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-4651-MT-1.2	Mono-(3,5,5-trimethyl-1-hexyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
	Di-(4-methyloctyl) phthalate		
CLM-10192-1.2	Mono-(4-methyl-7-carboxyheptyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10193-1.2	Mono-(4-methyl-7-carboxyheptyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10188-1.2	Mono-(4-methyl-7-hydroxyoctyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10189-1.2	Mono-(4-methyl-7-hydroxyoctyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10190-1.2	Mono-(4-methyl-7-oxooctyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10191-1.2	Mono-(4-methyl-7-oxooctyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
	Di-(7-methyloctyl) phthalate		
CLM-10305-1.2	Mono-(7-carboxyoctyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10306-1.2	Mono-(7-carboxyoctyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
	Diisodecyl phthalate		
	Di-(3,7-dimethyl-1-octyl) phthalate		
CLM-4588-MT-1.2	Mono-(3,7-dimethyl-1-octyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-4652-MT-1.2	Mono-(3,7-dimethyl-1-octyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
	Di-(4,7-dimethyloctyl) phthalate		
CLM-10196-1.2	Mono-(4-methyl-7-carboxyoctyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10197-1.2	Mono-(4-methyl-7-carboxyoctyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
	Di-(8-methylnonyl) phthalate		
CLM-10307-1.2	Mono-(8-carboxynonyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10308-1.2	Mono-(8-carboxynonyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
	Di-(2-propylheptyl) phthalate		
CLM-10311-1.2	Mono-(6-carboxy-2-propylhexyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10312-1.2	Mono-(6-carboxy-2-propylhexyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10313-1.2	Mono-(6-hydroxy-2-propylheptyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10314-1.2	Mono-(6-hydroxy-2-propylheptyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10309-1.2	Mono-(6-oxo-2-propylheptyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10310-1.2	Mono-(6-oxo-2-propylheptyl) phthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL

Phthalate-Related Plasticizer Metabolite Standards

Catalog No.	Description	Concentration	Amount
ULM-11303-1.2	Bis(2-ethylhexyl) terephthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10200-1.2	Mono-2-ethylhexyl terephthalate (ring-$^{13}C_6$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10201-1.2	Mono-2-ethylhexyl terephthalate (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10592-1.2	Cyclohexane-1,2-dicarboxylic acid, di-(4-methyloctyl) ester (DINCH) ($^{13}C_4$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10591-1.2	Cyclohexane-1,2-dicarboxylic acid, di-(4-methyloctyl) ester (DINCH) (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10299-1.2	Cyclohexane-1,2-dicarboxylic acid, mono-(4-methyloctyl) ester (MINCH) ($^{13}C_4$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10300-1.2	Cyclohexane-1,2-dicarboxylic acid, mono-(4-methyloctyl) ester (MINCH) (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10301-1.2	Cyclohexane-1,2-dicarboxylic acid, mono-(4-methyl-7-oxooctyl) ester ($^{13}C_4$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10302-1.2	Cyclohexane-1,2-dicarboxylic acid, mono-(4-methyl-7-oxooctyl) ester (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10303-1.2	Cyclohexane-1,2-dicarboxylic acid, mono-(7-carboxy-4-methylheptyl) ester ($^{13}C_4$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10304-1.2	Cyclohexane-1,2-dicarboxylic acid, mono-(7-carboxy-4-methylheptyl) ester (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10202-1.2	Cyclohexane-1,2-dicarboxylic acid, mono-(7-hydroxy-4-methyloctyl) ester ($^{13}C_4$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10203-1.2	Cyclohexane-1,2-dicarboxylic acid, mono-(7-hydroxy-4-methyloctyl) ester (unlabeled)	100 µg/mL in MTBE	1.2 mL
	Tris(2-ethylhexyl) trimellitate		
CLM-10319-1.2	1,2,4-Benzenetricarboxylic acid, 1,2-bis(2-ethylhexyl) ester ($^{13}C_8$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10320-1.2	1,2,4-Benzenetricarboxylic acid, 1,2-bis(2-ethylhexyl) ester (unlabeled) (5% 2,4-isomer)	100 µg/mL in MTBE	1.2 mL
CLM-10315-1.2	1,2,4-Benzenetricarboxylic acid, 1,4-bis(2-ethylhexyl) ester ($^{13}C_8$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10316-1.2	1,2,4-Benzenetricarboxylic acid, 1,4-bis(2-ethylhexyl) ester (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10317-1.2	1,2,4-Benzenetricarboxylic acid, 2,4-bis(2-ethylhexyl) ester ($^{13}C_8$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-10318-1.2	1,2,4-Benzenetricarboxylic acid, 2,4-bis(2-ethylhexyl) ester (unlabeled)	100 µg/mL in MTBE	1.2 mL

Chemical purity (CP) is 98% or greater, unless otherwise specified.

Phthalate/Phthalate Replacement Metabolites Mixture

Catalog No.	Description	Amount
ES-5633	JECS Phthalate/Phthalate Replacement Metabolites Mix	1.2 mL in MTBE

Unlabeled	(ng/mL)
Mono-(4-methyl-7-hydroxyoctyl) phthalate	200
Mono-(4-methyl-7-oxooctyl) phthalate	200
Mono-(4-methyl-7-carboxyheptyl) phthalate	200
Mono-(4-methyl-7-carboxyoctyl) phthalate	200
Mono-(8-carboxynonyl) phthalate	200
Mono-(7-carboxyoctyl) phthalate	200
Cyclohexane-1,2-dicarboxylic acid, mono-(4-methyloctyl) ester	200
Cyclohexane-1,2-dicarboxylic acid, mono-(7-hydroxy-4-methyloctyl) ester	200
Cyclohexane-1,2-dicarboxylic acid, mono-(4-methyl-7-oxooctyl) ester	200
Cyclohexane-1,2-dicarboxylic acid, mono-(7-carboxy-4-methylheptyl) ester	200
1,2,4-Benzenetricarboxylic acid, 1,2-bis(2-ethylhexyl) ester	200
1,2,4-Benzenetricarboxylic acid, 1,4-bis(2-ethylhexyl) ester	200
1,2,4-Benzenetricarboxylic acid, 2,4-bis(2-ethylhexyl) ester	200
Mono-(6-hydroxy-2-propylheptyl) phthalate	200
Mono-(6-oxo-2-propylheptyl) phthalate	200
Mono-(6-carboxy-2-propylhexyl) phthalate	200
Monomethyl phthalate	2000
Monoethyl phthalate	2000
Mono-*n*-butyl phthalate	2000
Monoisobutyl phthalate	2000
Monobenzyl phthalate	2000
Mono-*n*-pentyl phthalate	2000
Monocyclohexyl phthalate	2000
Mono-2-ethylhexyl phthalate	2000
Mono-(2-ethyl-5-hydroxyhexyl) phthalate	2000
Mono-(2-ethyl-5-oxohexyl) phthalate	2000
Mono-(2-ethyl-5-carboxypentyl) phthalate	2000
Mono-[2-(carboxymethyl)hexyl] phthalate	2000
Mono-*n*-octyl phthalate	2000
Mono-(3,5,5-trimethyl-1-hexyl) phthalate	2000
Mono-2-ethylhexyl terephthalate	2000
Mono-(3-carboxypropyl) phthalate	2000

Chemical purity (CP) is 98% or greater, unless otherwise specified.

Related Products

Catalog No.	Description	Concentration	Amount
CLM-4325-1.2	Bisphenol A (ring-$^{13}C_{12}$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-7106-1.2	Bisphenol A (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-9776-1.2	Bisphenol AF (ring-$^{13}C_{12}$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-9779-1.2	Bisphenol AF (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-9830-1.2	Bisphenol AP (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-9851-1.2	Bisphenol B (ring-$^{13}C_{12}$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9852-1.2	Bisphenol B (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
ULM-9826-1.2	Bisphenol E (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-9866-1.2	Bisphenol F (ring-$^{13}C_{12}$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9827-1.2	Bisphenol F (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
ULM-9829-1.2	Bisphenol P (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-9319-1.2	Bisphenol S ($^{13}C_{12}$, 98%)	100 µg/mL in methanol	1.2 mL
ULM-9320-1.2	Bisphenol S (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-9828-1.2	Bisphenol Z (unlabeled)	100 µg/mL in methanol	1.2 mL
ULM-9831-1.2	Bisphenol A β-D-glucuronide (unlabeled) CP 90%	100 µg/mL in methanol	1.2 mL
ULM-9832-1.2	Bisphenol A bis-(β-D-glucuronide), disodium salt (unlabeled) CP 90%	100 µg/mL in methanol	1.2 mL
ULM-9833-1.2	Bisphenol A bissulfate, disodium salt (unlabeled) CP 90%	100 µg/mL in methanol	1.2 mL
CLM-4675-1.2	Bis(2-ethylhexyl)adipate (adipate-$^{13}C_6$, 99%)	100 µg/mL in nonane	1.2 mL
ULM-6566-1.2	Bis(2-ethylhexyl)adipate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-4323-MT-1.2	Phthalic acid (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-8301-MT-1.2	Phthalic acid (unlabeled)	100 µg/mL in MTBE	1.2 mL

Chemical purity (CP) is 98% or greater, unless otherwise specified.

Polychlorinated Naphthalenes (PCNs)

Labeled Polychlorinated Naphthalene (PCN) Standards

Catalog No.	Description	PCN No.	Concentration	Amount
ECN-5217	2-MonoCN ($^{13}C_{10}$, 99%)	2	10 µg/mL in isooctane	1.2 mL
DLM-2005-1.2	2-MonoCN (D_7, 98%)	2	100 µg/mL in nonane	1.2 mL
ECN-5520	1,5-DiCN ($^{13}C_{10}$, 99%)	6	10 µg/mL in isooctane	1.2 mL
ECN-5602	1,8-DiCN ($^{13}C_{10}$, 99%)	9	10 µg/mL in isooctane	1.2 mL
ECN-5575	1,2,3-TriCN ($^{13}C_{10}$, 99%)	13	10 µg/mL in isooctane	1.2 mL
ECN-5240	1,2,3,4-TetraCN ($^{13}C_{10}$, 99%)	27	10 µg/mL in isooctane	1.2 mL
ECN-5241	1,3,5,7-TetraCN ($^{13}C_{10}$, 99%)	42	10 µg/mL in isooctane	1.2 mL
ECN-5250	1,2,3,5,7-PentaCN ($^{13}C_{10}$, 99%)	52	10 µg/mL in isooctane	1.2 mL
ECN-5260	1,2,3,4,5,7-HexaCN ($^{13}C_{10}$, 99%)	64	10 µg/mL in isooctane	1.2 mL
ECN-5267	1,2,3,4,5,8-HexaCN ($^{13}C_{10}$, 99%)	65	10 µg/mL in isooctane	1.2 mL
ECN-5261-A	1,2,3,5,6,7-HexaCN ($^{13}C_{10}$, 98%)	67	10 µg/mL in isooctane	1.2 mL
ECN-5270-A	1,2,3,4,5,6,7-HeptaCN ($^{13}C_{10}$, 98%)	73	10 µg/mL in isooctane	1.2 mL
ECN-5280	OctaCN ($^{13}C_{10}$, 99%)	75	10 µg/mL in isooctane	1.2 mL

Catalog No.	Description	Amount
ECN-5577	Mono-Octa PCN Calibration Series CS1- CS5	5 × 0.25 mL in nonane/ isooctane
ECN-5577-CS6	Mono-Octa PCN Calibration Solution (CS6) (not included in ECN-5577)	0.25 mL in nonane/ isooctane

All concentrations are in ng/mL

Unlabeled	PCN No.	CS1	CS2	CS3	CS4	CS5	CS6
2-MonoCN	2	0.2	1	5	20	100	500
1,5-DiCN	6	0.2	1	5	20	100	500
1,2,3-TriCN	13	0.2	1	5	20	100	500
1,2,3,4-Tetra CN	27	0.2	1	5	20	100	500
1,2,3,5-TetraCN	28	0.2	1	5	20	100	500
1,3,5,7-TetraCN	42	0.2	1	5	20	100	500
1,4,5,8-TetraCN	46	0.2	1	5	20	100	500
2,3,6,7-TetraCN	48	0.2	1	5	20	100	500
1,2,3,4,5-PentaCN	49	0.2	1	5	20	100	500
1,2,3,4,6-PentaCN	50	0.2	1	5	20	100	500
1,2,3,5,7-PentaCN	52	0.2	1	5	20	100	500
1,2,3,5,8-PentaCN	53	0.2	1	5	20	100	500
1,2,3,4,5,8-HexaCN	65	0.2	1	5	20	100	500
1,2,3,5,6,7-HexaCN	67	0.2	1	5	20	100	500
1,2,3,5,6,8-HexaCN	68	0.2	1	5	20	100	500
1,2,3,5,7,8-HexaCN	69	0.2	1	5	20	100	500
1,2,3,6,7,8-HexaCN	70	0.2	1	5	20	100	500
1,2,4,5,7,8-HexaCN	72	0.2	1	5	20	100	500
1,2,3,4,5,6,7-HeptaCN	73	0.2	1	5	20	100	500
OctaCN	75	0.2	1	5	20	100	500
Cleanup							
MonoCN Isomer Mix (87% 2-MonoCN, 13% 1-MonoCN) ($^{13}C_{10}$, 99%)	1, 2	10	10	10	10	10	10
1,5-DiCN ($^{13}C_{10}$, 99%)	6	10	10	10	10	10	10
1,2,3-TriCN ($^{13}C_{10}$, 99%)	13	10	10	10	10	10	10
1,3,5,7-TetraCN ($^{13}C_{10}$, 99%)	42	10	10	10	10	10	10
1,2,3,5,7-PentaCN ($^{13}C_{10}$, 99%)	52	10	10	10	10	10	10
1,2,3,4,5,8-HexaCN ($^{13}C_{10}$, 99%)	65	10	10	10	10	10	10
1,2,3,5,6,7-HexaCN ($^{13}C_{10}$, 99%)	67	10	10	10	10	10	10
1,2,3,4,5,6,7-HeptaCN ($^{13}C_{10}$, 99%)	73	10	10	10	10	10	10
OctaCN ($^{13}C_{10}$, 99%)	75	10	10	10	10	10	10
Syringe							
2,5-DiCB (PCB-9) ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
2,2',5,5'-TetraCB (PCB-52) ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
2,2',4,5,5'-PentaCB (PCB-101) ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
2,2',3,4,4',5'-HexaCB (PCB-138) ($^{13}C_{12}$, 98%)		10	10	10	10	10	10
2,2',3,3',4,4',5,5'-OctaCB (PCB-194) ($^{13}C_{12}$, 98%)		10	10	10	10	10	10
Sampling							
1,8-DiCN ($^{13}C_{10}$, 99%)	9	10	10	10	10	10	10
1,2,3,4-TetraCN ($^{13}C_{10}$, 99%)	27	10	10	10	10	10	10

Catalog No.	Description	Amount
ECN-5578	Mono-Octa PCN Cleanup Standard Spiking Solution	1.2 mL in isooctane

Labeled	PCN No.	(ng/mL)
MonoCN Isomer Mix (87% 2-MonoCN, 13% 1-MonoCN) ($^{13}C_{10}$, 99%)	1, 2	1000
1,5-DiCN ($^{13}C_{10}$, 99%)	6	1000
1,2,3-TriCN ($^{13}C_{10}$, 99%)	13	1000
1,3,5,7-TetraCN ($^{13}C_{10}$, 99%)	42	1000
1,2,3,5,7-PentaCN ($^{13}C_{10}$, 99%)	52	1000
1,2,3,4,5,8-HexaCN ($^{13}C_{10}$, 99%)	65	1000
1,2,3,5,6,7-HexaCN ($^{13}C_{10}$, 98%)	67	1000
1,2,3,4,5,6,7-HeptaCN ($^{13}C_{10}$, 98%)	73	1000
OctaCN ($^{13}C_{10}$, 99%)	75	1000

EC-4979-A	Mono-Octa PCN Syringe Standard Spiking Solution	1.2 mL in nonane

Labeled	(ng/mL)
2,5-DiCB (PCB-9) ($^{13}C_{12}$, 99%)	1000
2,2',5,5'-TetraCB (PCB-52) ($^{13}C_{12}$, 99%)	1000
2,2',4,5,5'-PentaCB (PCB-101) ($^{13}C_{12}$, 99%)	1000
2,2',3,4,4',5'-HexaCB (PCB-138) ($^{13}C_{12}$, 98%)	1000
2,2',3,3',4,4',5,5'-OctaCB (PCB-194) ($^{13}C_{12}$, 98%)	1000

ECN-5603	Mono-Octa PCN Sampling Spike Solution	1.2 mL in isooctane

Labeled	PCN No.	(ng/mL)
1,8-DiCN ($^{13}C_{10}$, 99%)	9	1000
1,2,3,4-TetraCN ($^{13}C_{10}$, 99%)	27	1000

ECN-5580	Mono-Octa PCN Native PAR Solution	1.2 mL in nonane
ECN-5580-1/1000	Mono-Octa PCN Native PAR Solution	1.2 mL in nonane

Unlabeled	PCN No.	ECN-5580-1/1000 (ng/mL)	ECN-5580 (ng/mL)
2-MonoCN	2	2	2000
1,5-DiCN	6	2	2000
1,2,3-TriCN	13	2	2000
1,2,3,4-TetraCN	27	2	2000
1,2,3,5-TetraCN	28	2	2000
1,3,5,7-TetraCN	42	2	2000
1,4,5,8-TetraCN	46	2	2000
2,3,6,7-TetraCN	48	2	2000
1,2,3,4,5-PentaCN	49	2	2000
1,2,3,4,6-PentaCN	50	2	2000
1,2,3,5,7-PentaCN	52	2	2000
1,2,3,5,8-PentaCN	53	2	2000
1,2,3,4,5,8-HexaCN	65	2	2000
1,2,3,5,6,7-HexaCN	67	2	2000
1,2,3,5,6,8-HexaCN	68	2	2000
1,2,3,5,7,8-HexaCN	69	2	2000
1,2,3,6,7,8-HexaCN	70	2	2000
1,2,4,5,7,8-HexaCN	72	2	2000
1,2,3,4,5,6,7-HeptaCN	73	2	2000
OctaCN	75	2	2000

Continued ▸

Unlabeled Polychlorinated Naphthalene (PCN) Standards

Catalog No.	Description	PCN No.	Concentration	Amount
ECN-2610	1-MonoCN	1	100 µg/mL in nonane	1 mL
ECN-2611	2-MonoCN	2	100 µg/mL in nonane	1 mL
ECN-2620	1,2-DiCN	3	100 µg/mL in nonane	1 mL
ECN-2621	1,4-DiCN	5	100 µg/mL in nonane	1 mL
ECN-2622	1,5-DiCN	6	100 µg/mL in nonane	1 mL
ECN-2623	1,8-DiCN	9	100 µg/mL in nonane	1 mL
ECN-2624	2,3-DiCN	10	100 µg/mL in nonane	1 mL
ECN-2630	1,2,3-TriCN	13	100 µg/mL in nonane	1 mL
ECN-2632	1,2,4-TriCN	14	100 µg/mL in nonane	1 mL
ECN-2631	1,4,6-TriCN	24	100 µg/mL in nonane	1 mL
ECN-2640	1,2,3,4-TetraCN	27	100 µg/mL in nonane	1 mL
ECN-2645	1,2,3,5-TetraCN	28	100 µg/mL in nonane	1 mL
ECN-2646	1,2,3,8-TetraCN	31	100 µg/mL in nonane	1 mL
NEW! ECN-2648	1,2,4,7-TetraCN	34	100 µg/mL in nonane	1.2 mL
ECN-2642	1,2,5,6-TetraCN	36	100 µg/mL in nonane	1 mL
ECN-2647	1,2,7,8-TetraCN	41	100 µg/mL in nonane	1 mL
ECN-2641	1,3,5,7-TetraCN	42	100 µg/mL in nonane	1 mL
ECN-2644	1,4,5,8-TetraCN	46	100 µg/mL in nonane	1 mL
ECN-2643	2,3,6,7-TetraCN	48	100 µg/mL in nonane	1 mL
ECN-2654	1,2,3,4,5-PentaCN	49	100 µg/mL in nonane	1 mL
ECN-2652	1,2,3,4,6-PentaCN	50	100 µg/mL in nonane	1 mL
ECN-2651	1,2,3,5,7-PentaCN	52	100 µg/mL in nonane	1 mL
ECN-2650	1,2,3,5,8-PentaCN	53	100 µg/mL in nonane	1 mL
ECN-2653	1,2,3,6,7-PentaCN	54	100 µg/mL in nonane	1 mL
ECN-2656	1,2,4,5,8-PentaCN	59	100 µg/mL in nonane	1 mL
ECN-2655	1,2,4,6,7-PentaCN	60	100 µg/mL in nonane	1 mL
ECN-2657	1,2,4,7,8-PentaCN	62	100 µg/mL in nonane	1 mL
ECN-2668	1,2,3,4,5,6-HexaCN	63	100 µg/mL in nonane	1 mL
ECN-2669	1,2,3,4,5,7-HexaCN	64	100 µg/mL in nonane	1 mL
ECN-2667	1,2,3,4,5,8-HexaCN	65	100 µg/mL in nonane	1 mL
ECN-2660	1,2,3,4,6,7-HexaCN	66	100 µg/mL in nonane	1 mL
ECN-2663	1,2,3,5,6,7-HexaCN	67	100 µg/mL in nonane	1 mL
ECN-2664	1,2,3,5,6,8-HexaCN	68	100 µg/mL in nonane	1 mL
ECN-2662	1,2,3,5,7,8-HexaCN	69	100 µg/mL in nonane	1 mL
ECN-2665	1,2,3,6,7,8-HexaCN	70	100 µg/mL in nonane	1 mL
ECN-2666	1,2,4,5,6,8-HexaCN	71	100 µg/mL in nonane	1 mL
ECN-2661	1,2,4,5,7,8-HexaCN	72	100 µg/mL in nonane	1 mL
ECN-2670	1,2,3,4,5,6,7-HeptaCN	73	100 µg/mL in nonane	1 mL
ECN-2671	1,2,3,4,5,6,8-HeptaCN	74	100 µg/mL in nonane	1 mL
ECN-2680	OctaCN	75	100 µg/mL in nonane	1 mL

Pyrethroids

Featured Products

Catalog No.	Description	Concentration	Amount
DLM-10041-1.2	Bifenthrin (D_6, 98%) CP 95%	100 µg/mL in nonane	1.2 mL
ULM-10034-1.2	Bifenthrin (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-7293-1.2	Cyfluthrin, mix of stereoisomers (phenoxy-$^{13}C_6$, 99%)	100 µg/mL in nonane	1.2 mL
DLM-10043-1.2	Cyfluthrin, mix of stereoisomers (D_6, 98%) CP 95%	100 µg/mL in nonane	1.2 mL
ULM-7454-1.2	Cyfluthrin, mix of stereoisomers (unlabeled)	100 µg/mL in nonane	1.2 mL
DLM-10039-1.2	Cyhalothrin (D_6, 98%) CP 90%	100 µg/mL in nonane	1.2 mL
ULM-10032-1.2	Cyhalothrin (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-7292-1.2	Cypermethrin, mix of stereoisomers (phenoxy-$^{13}C_6$, 99%)	100 µg/mL in nonane	1.2 mL
DLM-10042-1.2	Cypermethrin, mix of stereoisomers (D_6, 98%)	100 µg/mL in nonane	1.2 mL
ULM-7453-1.2	Cypermethrin, mix of stereoisomers (unlabeled)	100 µg/mL in nonane	1.2 mL
DLM-10040-1.2	Deltamethrin (D_6, 98%)	100 µg/mL in nonane	1.2 mL
ULM-10033-1.2	Deltamethrin (unlabeled)	100 µg/mL in nonane	1.2 mL
DLM-10037-1.2	Fenpropathrin (D_6, 98%)	100 µg/mL in nonane	1.2 mL
ULM-10023-1.2	Fenpropathrin (unlabeled)	100 µg/mL in nonane	1.2 mL
DLM-10035-1.2	Fenvalerate (D_6, 98%)	100 µg/mL in nonane	1.2 mL
ULM-10022-1.2	Fenvalerate (unlabeled)	100 µg/mL in nonane	1.2 mL
CLM-7322-1.2	*cis*-Permethrin (phenoxy-$^{13}C_6$, 99%)	50 µg/mL in nonane	1.2 mL
ULM-8526-1.2	*cis*-Permethrin (unlabeled)	50 µg/mL in nonane	1.2 mL
CLM-7323-1.2	*trans*-Permethrin (phenoxy-$^{13}C_6$, 99%)	50 µg/mL in nonane	1.2 mL
ULM-8527-1.2	*trans*-Permethrin (unlabeled)	50 µg/mL in nonane	1.2 mL
DLM-10036-1.2	Permethrin (*cis/trans* mix) (D_6, 98%)	100 µg/mL in nonane	1.2 mL
ULM-10018-1.2	Permethrin (*cis/trans* mix) (unlabeled) CP 95%	100 µg/mL in nonane	1.2 mL
DLM-10038-1.2	Tefluthrin (D_6 , 98%)	100 µg/mL in nonane	1.2 mL
ULM-10031-1.2	Tefluthrin (unlabeled) CP 90%	100 µg/mL in nonane	1.2 mL

CP = chemical purity

Continued ▸

Related Products

	Catalog No.	Description	Concentration	Amount
NEW!	CDLM-11258-1.2	Chrysanthemum dicarboxylic acid (propenyl-3-^{13}C, 99%; 3,3,3-D_3, 98%) CP 96%	100 µg/mL in acetonitrile	1.2 mL
NEW!	ULM-11259-1.2	Chrysanthemum dicarboxylic acid (unlabeled) CP 96%	100 µg/mL in acetonitrile	1.2 mL
NEW!	CDLM-11258-MT-1.2	Chrysanthemum dicarboxylic acid (propenyl-3-^{13}C, 99%; 3,3,3-D_3, 98%) CP 96%	100 µg/mL in MTBE	1.2 mL
NEW!	ULM-11259-MT-1.2	Chrysanthemum dicarboxylic acid (unlabeled) CP 96%	100 µg/mL in MTBE	1.2 mL
	CDLM-10692-1.2	*cis*-DBCA (1, carboxyl-$^{13}C_2$, 99%; 1-D, 96%)	100 µg/mL in acetonitrile	1.2 mL
	ULM-10693-1.2	*cis*-DBCA (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
NEW!	CDLM-10692-MT-1.2	*cis*-DBCA (1, carboxyl-$^{13}C_2$, 99%; 1-D, 96%)	100 µg/mL in MTBE	1.2 mL
NEW!	ULM-10693-MT-1.2	*cis*-DBCA (unlabeled)	100 µg/mL in MTBE	1.2 mL
	CDLM-9205-1.2	*cis*-DCCA (1,carboxyl-$^{13}C_2$, 99%; 1-D, 97%)	100 µg/mL in acetonitrile-D_3	1.2 mL
	ULM-9176-1.2	*cis*-DCCA (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
NEW!	CDLM-9205-MT-1.2	*cis*-DCCA (1,carboxyl-$^{13}C_2$, 99%; 1-D, 97%)	100 µg/mL in MTBE	1.2 mL
NEW!	ULM-9176-MT-1.2	*cis*-DCCA (unlabeled)	100 µg/mL in MTBE	1.2 mL
	CDLM-9206-1.2	*trans*-DCCA (1,carboxyl-$^{13}C_2$, 99%; 1-D, 97%) CP 97%	100 µg/mL in acetonitrile-D_3	1.2 mL
	ULM-9175-1.2	*trans*-DCCA (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
NEW!	CDLM-9206-MT-1.2	*trans*-DCCA (1,carboxyl-$^{13}C_2$, 99%; 1-D, 97%) CP 97%	100 µg/mL in MTBE	1.2 mL
NEW!	ULM-9175-MT-1.2	*trans*-DCCA (unlabeled)	100 µg/mL in MTBE	1.2 mL
	CLM-7389-1.2	4-Fluoro-3-phenoxybenzoic acid ($^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
	ULM-7391-1.2	4-Fluoro-3-phenoxybenzoic acid (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
NEW!	CDLM-11212-1.2	4-Methoxymethyl-2,3,5,6-tetrafluorobenzyl alcohol (methyl-^{13}C, 99%; methyl-D_3, 98%)	100 µg/mL in acetonitrile	1.2 mL
NEW!	ULM-11213-1.2	4-Methoxymethyl-2,3,5,6-tetrafluorobenzyl alcohol (unlabeled) CP 97%	100 µg/mL in acetonitrile	1.2 mL
NEW!	CLM-11214-1.2	2-Methyl-3-phenylbenzoic acid (phenyl-$^{13}C_6$, 98%)	100 µg/mL in acetonitrile	1.2 mL
NEW!	ULM-11215-1.2	2-Methyl-3-phenylbenzoic acid (unlabeled) contains ~2% water	100 µg/mL in acetonitrile	1.2 mL
	CLM-4542-1.2	3-Phenoxybenzoic acid (phenoxy-$^{13}C_6$, 99%)	100 µg/mL in nonane	1.2 mL
	CLM-4542-SA-1.2	3-Phenoxybenzoic acid (phenoxy-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
	ULM-6781-1.2	3-Phenoxybenzoic acid (unlabeled)	100 µg/mL in nonane	1.2 mL
	ULM-6781-SA-1.2	3-Phenoxybenzoic acid (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
NEW!	CDLM-11210-1.2	2,3,5,6-Tetrafluoro-1,4-benzenedimethanol (bisbenzyl-$^{13}C_2$; bisbenzyl-D_4, 95%) CP 95%	100 µg/mL in acetonitrile	1.2 mL
NEW!	ULM-11211-1.2	2,3,5,6-Tetrafluoro-1,4-benzenedimethanol (unlabeled) CP 95%	100 µg/mL in acetonitrile	1.2 mL
NEW!	CDLM-11206-1.2	2,3,5,6-Tetrafluoro-4-methylbenzyl alcohol (methyl-^{13}C, 99%; methyl-D_3, 98%) CP 97%	100 µg/mL in acetonitrile	1.2 mL
NEW!	ULM-11207-1.2	2,3,5,6-Tetrafluoro-4-methylbenzyl alcohol (unlabeled) CP 97%	100 µg/mL in acetonitrile	1.2 mL
NEW!	CDLM-11208-MT-1.2	2,3,5,6-Tetrafluoro-4-methylbenzoic acid (methyl-^{13}C, 99%; methyl-D_3, 98%)	100 µg/mL in MTBE	Inquire
NEW!	ULM-11209-MT-1.2	2,3,5,6-Tetrafluoro-4-methylbenzoic acid (unlabeled) CP 97%	100 µg/mL in MTBE	1.2 mL
NEW!	CLM-11204-1.2	2,3,5,6-Tetrafluorobenzyl alcohol (ring-$^{13}C_6$, 99%) CP 95%	100 µg/mL in acetonitrile	1.2 mL
NEW!	ULM-11205-1.2	2,3,5,6-Tetrafluorobenzyl alcohol (unlabeled) CP 95%	100 µg/mL in acetonitrile	1.2 mL

CP = chemical purity

Tobacco Specific Nitrosamines (TSNAs)

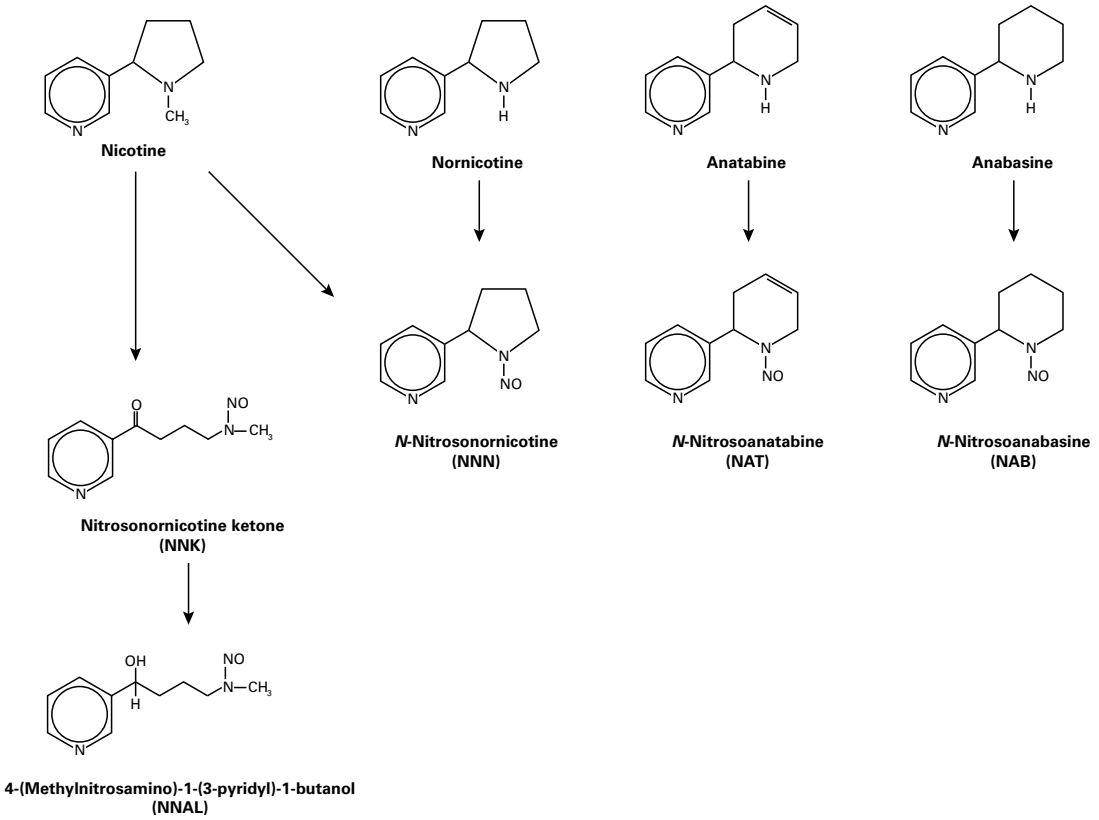
Featured Products

Catalog No.	Description	Concentration	Amount
CLM-3914-1.2	DL-Nicotine (3′,4′,5′-$^{13}C_3$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9547-1.2	Nicotine (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-4555-1.2	NNK (1,2′,3′,4′,5′,6′-$^{13}C_6$, 99%)	100 µg/mL in nonane/ethanol (90:10)	1.2 mL
CLM-4555-A-1.2	NNK (1,2′,3′,4′,5′,6′-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-8987-1.2	NNK (unlabeled)	100 µg/mL in nonane/ethanol (90:10)	1.2 mL
ULM-8987-20X-1.2	NNK (unlabeled)	2 mg/mL in acetonitrile	1.2 mL
CLM-4556-1.2	NNAL (1,2′,3′,4′,5′,6′-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9434-1.2	NNAL (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
ULM-9434-20X-1.2	NNAL (unlabeled)	2 mg/mL in acetonitrile	1.2 mL
CLM-4892-MT-1.2	DL-Nornicotine (3′,4′,5′-$^{13}C_3$, 99%)	100 µg/mL in MBTE	1.2 mL
ULM-2154-MT-1.2	Nornicotine (unlabeled)	100 µg/mL in MBTE	1.2 mL
CLM-4557-1.2	NNN (2,2′,3,4,5,6-$^{13}C_6$, 99%)	100 µg/mL in nonane:ethanol (90:10)	1.2 mL
CLM-4557-A-1.2	NNN (2,2′,3,4,5,6-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9406-1.2	NNN (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
ULM-9406-20X-1.2	NNN (unlabeled)	2 mg/mL in acetonitrile	1.2 mL
CLM-6651-1.2	Anabasine (2,2′,3,4,5,6-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-7281-1.2	Anabasine (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-6705-1.2	NAB (*N*′-Nitrosoanabasine) ($^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-7168-1.2	NAB (*N*′-Nitrosoanabasine) (unlabeled)	500 µg/mL in acetonitrile	1.2 mL
ULM-7168-4X-1.2	NAB (*N*′-Nitrosoanabasine) (unlabeled)	2 mg/mL in acetonitrile	1.2 mL
CLM-6652-1.2	Anatabine (2,2′,3,4,5,6-$^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-7282-1.2	Anatabine (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-6704-1.2	NAT (*N*′-Nitrosoanatabine) ($^{13}C_6$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-7207-1.2	NAT (*N*′-Nitrosoanatabine) (unlabeled)	2000 µg/mL in acetonitrile	1.2 mL
DLM-1819-1.2	DL-Cotinine (methyl-D_3, 98%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9614-1.2	Cotinine (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
CLM-4896-1.2	DL-Norcotinine (3′,4′,5′-$^{13}C_3$, 99%)	100 µg/mL in acetonitrile	1.2 mL
ULM-9615-1.2	Norcotinine (unlabeled)	100 µg/mL in acetonitrile	1.2 mL

Continued ▸

Related Products

	Catalog No.	Description	Concentration	Amount
NEW!	CDLM-11053-1.2	Vitamin E (α-tocopherol) (dimethyl-$^{13}C_2$, 99%; dimethyl-D_6, 98%)	100 µg/mL in methanol	1.2 mL
NEW!	ULM-9127-1.2	Vitamin E (α-tocopherol) (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	CDLM-11054-1.2	Vitamin E acetate (dimethyl-$^{13}C_2$, acetyl-$^{13}C_2$, 99%; dimethyl-D_6, 98%)	100 µg/mL in methanol	1.2 mL
NEW!	ULM-11055-1.2	Vitamin E acetate (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	DLM-11063-1.2	Nicotelline (2,2′,4,4′,5,5′,6,6′-D_8, 97%)	100 µg/mL in acetonitrile	1.2 mL
NEW!	ULM-11060-1.2	Nicotelline (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
NEW!	ULM-11061-1.2	Nicotelline-*N*-oxide (unlabeled), mix of regioisomers	100 µg/mL in methanol	1.2 mL
NEW!	DLM-11074-1.2	*cis/trans*-Anatalline·3HCl (D_3, 98%)	100 µg/mL in methanol-OD	1.2 mL
NEW!	ULM-11075-1.2	*cis/trans*-Anatalline·3HCl (unlabeled)	100 µg/mL in methanol	1.2 mL
	DLM-1818	DL-Nicotine (methyl-D_3, 98%)	TBD – Request	
	CLM-4893	DL-Cotinine-*N*-oxide (3′,4′,5′-$^{13}C_3$, 99%)	TBD – Request	
	DLM-4717	Cotinine glucuronide (*N*-methyl-D_3, 98%)	TBD – Request	
	ULM-4716	Cotinine glucuronide (unlabeled)	TBD – Request	
	DLM-9017	DL-Nornicotine (pyridine-D_4, 98%)	TBD – Request	
	DLM-6883	Nicotinamide (D_4, 98%)	TBD – Request	
	DLM-4578	Nicotinic acid (D_4, 98%)	TBD – Request	
	CNLM-9512-0.001	Nicotinic acid (2,6,carboxyl-$^{13}C_3$, 99%; ^{15}N, 98%)	neat	1 mg
	DLM-2872	Nicotinic acid, ethyl ester (2,4,5,6-D_4, 98%)	TBD – Request	
NEW!	ULM-11062-1.2	(+)-*trans*-3′-Hydroxycotinine (unlabeled)	100 µg/mL in acetonitrile	1.2 mL
NEW!	ULM-11062-M-1.2	(+)-*trans*-3′-Hydroxycotinine (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	ULM-11187-1.2	*trans*-3′-Hydroxycotinine-*O*-glucuronide, ammonium salt (unlabeled) CP 97%	100 µg/mL in methanol	1.2 mL
	DLM-4412-25	(-)-Menthol (1,2,6,6-D_4, 98%)	neat	25 mg
NEW!	ULM-11045-1.2	Menthol (unlabeled)	1 mg/mL in methanol	1.2 mL
NEW!	DLM-6163-1.2	Menthol glucuronide, ammonium salt (1,2,6,6-D_4, 96-98%)	100 µg/mL in methanol	1.2 mL
NEW!	ULM-9093-1.2	Menthol glucuronide, ammonium salt (unlabeled)	100 µg/mL in methanol	1.2 mL



Toxaphene Congeners

Featured Products (* indicates M8276 target analyte)

Catalog No.	Description	Concentration	Amount
ULM-9428-1.2*	HX-SED (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-9429-1.2*	HP-SED (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-7828-1.2*	Parlar 26 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-8665-1.2	Parlar 32 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-9005-1.2	Parlar 38 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-8767-1.2	Parlar 39 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-9430-1.2*	Parlar 40 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-9431-1.2*	Parlar 41 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-9432-1.2*	Parlar 44 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-7829-1.2*	Parlar 50 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-7830-1.2*	Parlar 62 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-8768-1.2	Parlar 69 (unlabeled)	10 µg/mL in nonane	1.2 mL
ULM-8769-1.2	Parlar 70 (unlabeled)	10 µg/mL in nonane	1.2 mL
CLM-7930-1.2	Parlar 26 ($^{13}C_{10}$, 99%)	10 µg/mL in nonane	1.2 mL
CLM-8705-1.2	Parlar 32 ($^{13}C_{10}$, 99%)	10 µg/mL in nonane	1.2 mL
CLM-8719-1.2	Parlar 39 ($^{13}C_{10}$, 99%)	10 µg/mL in nonane	1.2 mL
CLM-7931-1.2	Parlar 50 ($^{13}C_{10}$, 99%)	10 µg/mL in nonane	1.2 mL
CLM-7932-1.2	Parlar 62 ($^{13}C_{10}$, 99%)	10 µg/mL in nonane	1.2 mL
CLM-8720-1.2	Parlar 69 ($^{13}C_{10}$, 99%)	10 µg/mL in nonane	1.2 mL
CLM-8721-1.2	Parlar 70 ($^{13}C_{10}$, 99%)	10 µg/mL in nonane	1.2 mL

1. http://chm.pops.int/TheConvention/ThePOPs/The12InitialPOPs/tabid/296/Default.aspx
2. http://www.epa.gov/osw/hazard/testmethods/pdfs /8276.pdf

Continued ▸

Related Products

Catalog No.	Description	Amount
ES-5543	US EPA Method 8276 Composite Stock Standard	1.2 mL in nonane

Unlabeled	Concentration (ng/mL)
HX-SED	1000
HP-SED	1000
Parlar 26	1000
Parlar 40	1000
Parlar 41	1000
Parlar 44	1000
Parlar 50	1000
Parlar 62	1000

ES-5544	US EPA Method 8276 Surrogate Standard	1.2 mL in nonane

Labeled	Concentration (ng/mL)
Parlar 26 ($^{13}C_{10}$, 99%)	100
Parlar 50 ($^{13}C_{10}$, 99%)	100
Parlar 62 ($^{13}C_{10}$, 99%)	100

ES-5545	US EPA Method 8276 Toxaphene Injection Internal Standard	1.2 mL in nonane

Labeled	Concentration (ng/mL)
Parlar 39 ($^{13}C_{10}$, 99%)	100

Neonicotinoid Pesticides

Neonicotinoid Pesticides

Catalog No.	Description	Concentration	Amount
CLM-9653-1.2	Acetamiprid (pyridylmethyl-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-9734-1.2	Acetamiprid (unlabeled)	100 µg/mL in methanol	1.2 mL
CNLM-9940-1.2	Clothianidin (methylene-^{13}C, 99%; thiazole-$^{13}C_3$, 99%;^{15}N, 98%)	100 µg/mL in methanol	1.2 mL
ULM-9941-1.2	Clothianidin (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-9594-1.2	Dinotefuran (furylmethyl-$^{13}C_5$,, 99%)	100 µg/mL in methanol	1.2 mL
ULM-9732-1.2	Dinotefuran (unlabeled)	100 µg/mL in methanol	1.2 mL
NOLM-10860-1.2	Flonicamid (^{18}O, 96%; amide-^{15}N, 98%)	100 µg/mL in methanol	1.2 mL
ULM-10861-1.2	Flonicamid (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-10767-1.2	Imidacloprid (pyridylmethyl-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
DLM-8512-1.2	Imidacloprid (4,4,5,5-D_4, 98%)	100 µg/mL in methanol	1.2 mL
ULM-8513-1.2	Imidacloprid (unlabeled)	100 µg/mL in methanol	1.2 mL
CNLM-10545-1.2	Nitenpyram (methyl-^{13}C,ethyl-$^{13}C_2$, 99%; ethenediamine-$^{15}N_2$, 98%)	100 µg/mL in methanol	1.2 mL
ULM-10670-1.2	Nitenpyram (unlabeled)	100 µg/mL in methanol	1.2 mL
CDNLM-10884-1.2	Sulfoxaflor (2-methyl-^{13}C, 99%; D_3, 98%; cyanamide-$^{15}N_2$, 98%;^{13}C, 98%)	100 µg/mL in methanol	1.2 mL
CNLM-9869-1.2	Sulfoxaflor (cyano-^{13}C, 99%; cyano-^{15}N, imine-^{15}N, 98%)	100 µg/mL in methanol	1.2 mL
ULM-9870-1.2	Sulfoxaflor (unlabeled) mix of geometric isomers	100 µg/mL in methanol	1.2 mL
CLM-9652-1.2	Thiacloprid (pyridylmethyl-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-9733-1.2	Thiacloprid (unlabeled)	100 µg/mL in methanol	1.2 mL
CNLM-9860-1.2	Thiamethoxam (methylene-^{13}C, 99%; thiazole-$^{13}C_3$, 99%; ^{15}N, 98%)	100 µg/mL in methanol	1.2 mL
ULM-9939-1.2	Thiamethoxam (unlabeled)	100 µg/mL in methanol	1.2 mL

Neonicotinoid Pesticide Metabolites

Catalog No.	Description	Concentration	Amount
CNLM-10862-1.2	Acetamiprid-*N*-desmethyl (acetimidamide-$^{13}C_2$, 99%; amine-^{15}N, 98%)	100 µg/mL in methanol	1.2 mL
ULM-10863-1.2	Acetamiprid-*N*-desmethyl (unlabeled)	100 µg/mL in methanol	1.2 mL
CLM-9598-1.2	6-Chloronicotinic acid ($^{13}C_6$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-9604-1.2	6-Chloronicotinic acid (unlabeled)	100 µg/mL in MTBE	1.2 mL
CNLM-10864-1.2	Clothianidin-desmethyl (guanidine-^{13}C, 99%; 1,3-$^{15}N_2$, 98%)	100 µg/mL in methanol	1.2 mL
ULM-10865-1.2	Clothianidin-desmethyl (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW! CNLM-11069-1.2	4-Hydroxy-imidacloprid (2-^{13}C, 99%; 3-^{15}N, 2-amino-^{15}N, 98%)	100 µg/mL in methanol	1.2 mL
NEW! ULM-11070-1.2	4-Hydroxy-imidacloprid (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW! CNLM-11067-1.2	5-Hydroxy-imidacloprid (2-^{13}C, 99%; 3-^{15}N, 2-amino-^{15}N, 98%)	100 µg/mL in methanol	1.2 mL
NEW! ULM-11068-1.2	5-Hydroxy-imidacloprid (unlabeled)	100 µg/mL in methanol	1.2 mL

Continued ▸

Catalog No.	Description	Concentration	Amount
CNLM-10866-1.2	Imidacloprid-olefin (imidazole-1-^{15}N, 98%; 2-^{13}C, 99%; 2-amino-^{15}N, 98%)	100 µg/mL in methanol	1.2 mL
ULM-10867-1.2	Imidacloprid-olefin (unlabeled) CP 97%	100 µg/mL in methanol	1.2 mL
CLM-9690-1.2	3-Tetrahydrofuroic acid ($^{13}C_5$, 99%)	100 µg/mL in MTBE	1.2 mL
ULM-9691-1.2	3-Tetrahydrofuroic acid (unlabeled)	100 µg/mL in MTBE	1.2 mL
CLM-10868-1.2	Thiacloprid-amide (pyridylmethyl-$^{13}C_6$, 99%)	100 µg/mL in methanol	1.2 mL
ULM-10869-1.2	Thiacloprid-amide (unlabeled)	100 µg/mL in methanol	1.2 mL

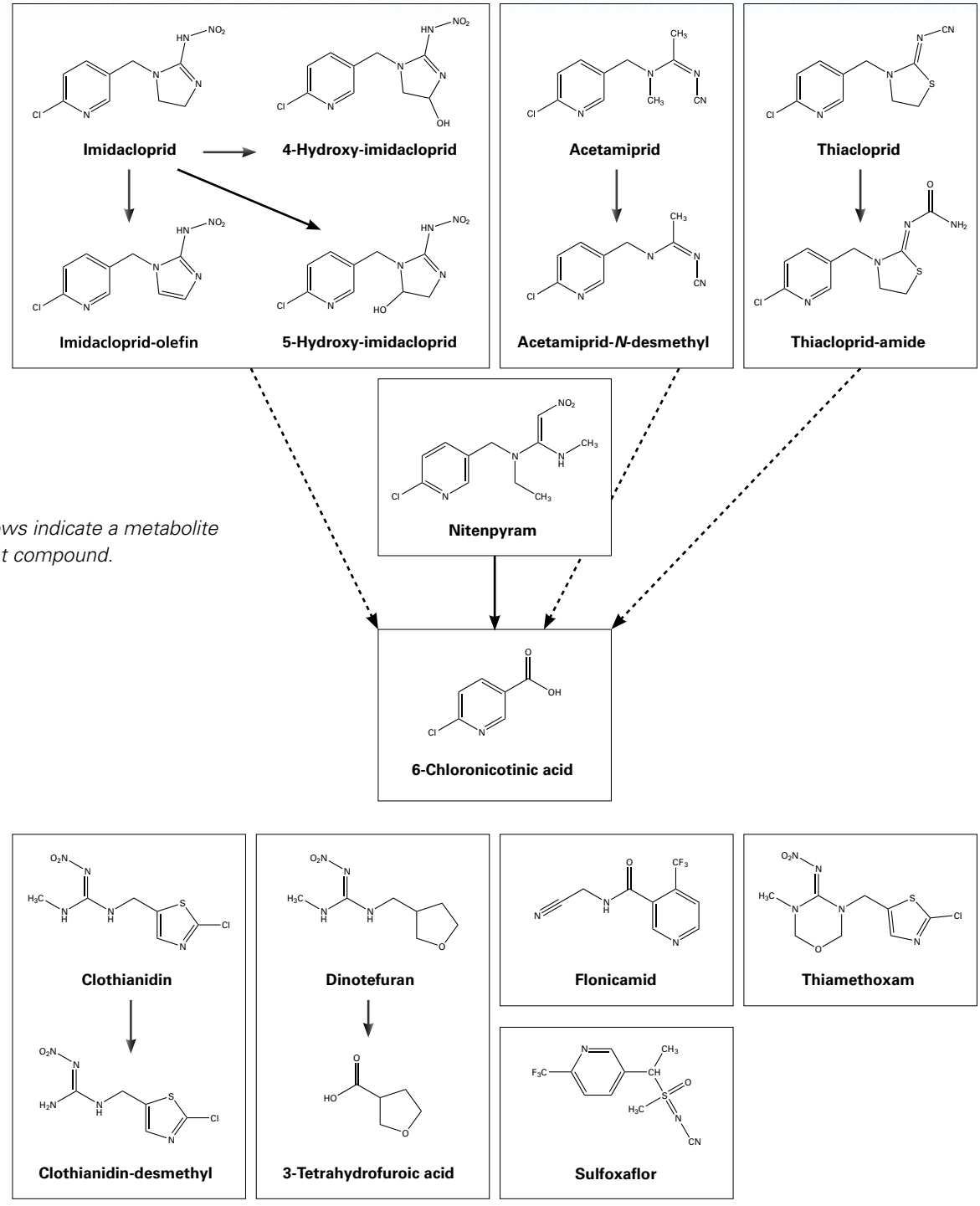
Neonicotinoid Mixtures

Catalog No.	Description	Amount
NEW! ES-5634	JECS Labeled Neonicotinoid Mixture	1.2 mL in methanol

Labeled	(ng/mL)
Acetamiprid (pyridylmethyl-$^{13}C_6$, 99%)	20
Clothianidin (methylene-^{13}C, 99%; thiazole-$^{13}C_3$, 99%; ^{15}N, 98%)	200
Dinotefuran (furylmethyl-$^{13}C_5$, 99%)	200
Flonicamid (18O, 96%; amide-^{15}N, 98%)	800
Imidacloprid (pyridylmethyl-$^{13}C_6$, 99%)	200
Nitenpyram (methyl-^{13}C, ethyl-$^{13}C_2$, 99%; ethenediamine-$^{15}N_2$, 98%)	200
Sulfoxaflor (2-methyl-^{13}C, 99%; D_3, 98%; cyanamide-$^{15}N_2$, 98%; ^{13}C, 98%)	40
Thiacloprid (pyridylmethyl-$^{13}C_6$, 99%)	20
Thiamethoxam (methylene-^{13}C, 99%; thiazole-$^{13}C_3$, 99%; ^{15}N, 98%)	80
Acetamiprid-*N*-desmethyl (acetimidamide-$^{13}C_2$, 99%; amine-^{15}N, 98%)	400
Clothianidin-desmethyl (guanidine-^{13}C, 99%; 1,3-$^{15}N_2$, 98%)	1600
Imidacloprid-olefin (imidazol-1-^{15}N, 98%; 2-^{13}C, 99%; 2-amino-^{15}N, 98%)	4000
Thiacloprid-amide (pyridylmethyl-$^{13}C_6$, 99%)	40

Catalog No.	Description	Amount
NEW! ES-5627	JECS Native Neonicotinoid Mixture	1.2 mL in methanol

Unlabeled	(ng/mL)
Acetamiprid	100
Clothianidin	1000
Dinotefuran	1000
Flonicamid	2000
Imidacloprid	1000
Nitenpyram	1000
Sulfoxaflor	200
Thiacloprid	100
Thiamethoxam	400
Acetamiprid-*N*-desmethyl	1000
Clothianidin-desmethyl	4000
Imidacloprid-olefin	20,000
Thiacloprid-amide	200



Dashed arrows indicate a metabolite of the parent compound.

Per- and Polyfluoroalkyl Substances (PFAS)

Perfluorocarboxylic Acids (PFCA)

	Catalog No.	Description	Concentration	Amount
NEW!	CLM-11046-1.2	Trifluoroacetic acid (TFA), sodium salt ($^{13}C_2$, 99%)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-11087-1.2	Trifluoroacetic acid (TFA), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
NEW!	CLM-11324-1.2	Perfluoropropanoic acid (PFPrA) ($^{13}C_3$, 99%)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-11323-1.2	Perfluoropropanoic acid (PFPrA) (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-10883-1.2	Perfluorobutyric acid (PFBA), sodium salt (2,3,4-$^{13}C_3$, 99%)	50 µg/mL in methanol	1.2 mL
	CLM-8173-1.2	Perfluorobutyric acid (PFBA), sodium salt ($^{13}C_4$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-11058-1.2	Perfluorobutyric acid (PFBA), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-10931-1.2	Perfluoropentanoic acid (PFPeA), sodium salt (pentanoyl-$^{13}C_5$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-10960-1.2	Perfluoropentanoic acid (PFPeA), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-8340-1.2	Perfluorohexanoic acid (PFHxA), sodium salt ($^{13}C_6$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-8342-1.2	Perfluorohexanoic acid (PFHxA), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-10624-1.2	Perfluoroheptanoic acid (PFHpA), sodium salt ($^{13}C_7$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-9516-1.2	Perfluoroheptanoic acid (PFHpA) (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-8005-1.2	Perfluorooctanoic acid (PFOA) ($^{13}C_8$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-7451-1.2	Perfluorooctanoic acid (PFOA) (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-8060-1.2	Perfluorononanoic acid (PFNA) ($^{13}C_9$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-8066-1.2	Perfluorononanoic acid (PFNA) (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-8172-1.2	Perfluorodecanoic acid (PFDA) ($^{13}C_9$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-11038-1.2	Perfluorodecanoic acid (PFDA), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-8789-1.2	Perfluoroundecanoic acid (PFUA), sodium salt ($^{13}C_9$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-8084-1.2	Perfluoroundecanoic acid (PFUA), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-10593-1.2	Perfluorododecanoic acid (PFDoA), sodium salt ($^{13}C_{12}$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-10594-1.2	Perfluorododecanoic acid (PFDoA), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
	ULM-9955-1.2	Perfluorotridecanoic acid (PFTrDA) (unlabeled)	50 µg/mL in methanol	1.2 mL
	ULM-9956-1.2	Perfluorotetradecanoic acid (PFTeDA) (unlabeled)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-10721-1.2	Perfluorohexadecanoic acid (PFHxDA) (unlabeled)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-10722-1.2	Perfluorooctadecanoic acid (PFODA) (unlabeled)	50 µg/mL in methanol	1.2 mL

ES-5587	Perfluoroalkylcarboxylic acid (PFCA) C_4-C_{14} Native Mixture	1.2 mL in methanol

Unlabeled	(ng/mL)*
Perfluorobutyric acid (PFBA)	2000
Perfluoropentanoic acid (PFPA)	2000
Perfluorohexanoic acid (PFHxA), sodium salt	2000
Perfluoroheptanoic acid (PFHpA)	2000
Perfluorooctanoic acid (PFOA)	2000
Perfluorononanoic acid (PFNA)	2000

	(ng/mL)
Perfluorodecanoic acid (PFDA)	2000
Perfluoroundecanoic acid (PFUA), sodium salt	2000
Perfluorododecanoic acid (PFDoA)	2000
Perfluorotridecanoic acid (PFTrA)	2000
Perfluorotetradecanoic acid (PFTeA)	2000

**Gravimetric concentration is based on the salt form, where applicable.*

Perfluoroalkyl Sulfonates (PFAS)

	Catalog No.	Description	Concentration	Amount
	CLM-9523-1.2	Perfluorobutanesulfonate (PFBS), potassium salt ($^{13}C_4$, 99%)	50 µg/mL in methanol	Inquire
	ULM-9521-1.2	Perfluorobutanesulfonate (PFBS), potassium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
	ULM-9520-1.2	Perfluoropentanesulfonate (PFPeS), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-9526-1.2	Perfluorohexanesulfonate (PFHxS), potassium salt ($^{13}C_6$, 99%)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-12310-1.2	Potassium perfluoro-1-hexanesulfonate (PFHxS) (unlabeled) (linear isomer)	50 µg/mL in methanol	1.2 mL
	ULM-9524-1.2	Perfluorohexanesulfonate (PFHxS), potassium salt (unlabeled) (mix of isomers)	50 µg/mL in methanol	1.2 mL
	ULM-9531-1.2	Perfluoroheptanesulfonate (PFHpS), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
NEW!	CLM-11340-1.2	Potassium perfluoro-1-octanesulfonate (PFOS) ($^{13}C_8$, 99%)	50 µg/mL in methanol	1.2 mL
	ULM-9001-1.2	Perfluorooctanesulfonate (PFOS), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
	ULM-10655-1.2	Perfluorooctanesulfonate (PFOS) (unlabeled) (mix of isomers)	50 µg/mL in methanol	1.2 mL
	ULM-9530-1.2	Perfluorononanesulfonate (PFNS), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-12322-1.2	Perfluorodecanesulfonate (PFDS), potassium salt (unlabeled)	50 µg/mL in methanol	1.2 mL

ES-5576-A	Perfluoroalkylsulfonate (PFAS) C_4-C_{10} Native Mixture	1.2 mL in methanol

Unlabeled	(ng/mL)*
Perfluorobutanesulfonate (PFBS), potassium salt	5000
Perfluoropentanesulfonate (PFPeS), sodium salt	5000
Potassium perfluorohexanesulfonate (PFHxS) (mix of isomers)	5000
Perfluoroheptanesulfonate (PFHpS), sodium salt	5000
Sodium perfluoro-1-octanesulfonate (PFOS)	5000
Perfluorononanesulfonate (PFNS), sodium salt	5000
Perfluorodecanesulfonate (PFDS), potassium salt	5000

**Gravimetric concentration is based on the salt form, where applicable.*

PFOS/PFOA Mixtures

Catalog No.	Description	Amount
ES-5570	PFOS/PFOA Calibration Series CS1-CS5	5 × 0.25 mL in methanol
ES-5570-CS0.25	PFOS/PFOA Calibration Series CS0.25	0.25 mL in methanol

*All concentrations are in ng/mL**

Unlabeled	CS0.25**	CS1	CS2	CS3	CS4	CS5
Perfluorooctanoic acid (PFOA)	0.5	2	10	50	200	1000
Perfluorooctanesulfonate (PFOS), sodium salt	0.5	2	10	50	200	1000
Extraction						
Perfluorooctanoic acid (PFOA) ($^{13}C_8$, 99%)	50	50	50	50	50	50
Perfluorooctanesulfonate (PFOS), sodium salt ($^{13}C_8$, 99%)	50	50	50	50	50	50
Injection						
Perfluorononanoic acid (PFNA) ($^{13}C_9$, 99%)	50	50	50	50	50	50

**Gravimetric concentration is based on the salt form, where applicable. **Not included in ES-5570 – available for separate purchase.*

ES-5571	PFOS/PFOA Extraction Standard Mixture	3 mL in methanol

Labeled	(ng/mL)*
Perfluorooctanoic acid (PFOA) ($^{13}C_8$, 99%)	2000
Perfluorooctanesulfonate (PFOS), sodium salt ($^{13}C_8$, 99%)	2000

**Gravimetric concentration is based on the salt form, where applicable.*

ES-5572	PFOS/PFOA Injection Standard Mixture	3 mL in methanol

Labeled	(ng/mL)*
Perfluorononanoic acid (PFNA) ($^{13}C_9$, 99%)	2000

**Gravimetric concentration is based on the salt form, where applicable.*

ES-5573	PFOS/PFOA Native Standard Mixture	1.2 mL in methanol

Unlabeled	(ng/mL)*
Perfluorooctanoic acid (PFOA)	5000
Perfluorooctanesulfonate (PFOS), sodium salt	5000

**Gravimetric concentration is based on the salt form, where applicable.*

NEW! ES-5649	PFOS/PFOA/PFHxS Labeled Standard Mixture	1.2 mL in methanol

Labeled	(ng/mL)*
Sodium perfluoro-1-octanesulfonate (PFOS) ($^{13}C_8$, 99%)	2000
Perfluoro-*n*-octanoic acid (PFOA) ($^{13}C_8$, 99%)	2000
Potassium perfluoro-1-hexanesulfonate (PFHxS) ($^{13}C_6$, 99%)	2000

**Gravimetric concentration is based on the free acid, where applicable.*

NEW! ES-5648	PFOS/PFOA/PFHxS Native Analyte Mixture	1.2 mL in methanol

Unlabeled	(ng/mL)*
Sodium perfluoro-1-octanesulfonate (PFOS)	5000
Perfluoro-*n*-octanoic acid (PFOA)	5000
Potassium perfluoro-1-hexanesulfonate (PFHxS) (linear isomer)	5000

**Gravimetric concentration is based on the free acid, where applicable.*

Fluorotelomer Sulfonates (FTS)

Catalog No.	Description	Concentration	Amount
CDLM-10753-1.2	1H,1H,2H,2H-Perfluorohexanesulfonate (4:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	50 µg/mL in methanol	1.2 mL
ULM-10757-1.2	1H,1H,2H,2H-Perfluorohexanesulfonate (4:2 FTS), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
CDLM-10752-1.2	1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	50 µg/mL in methanol	1.2 mL
ULM-10756-1.2	1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
CDLM-10751-1.2	1H,1H,2H,2H-Perfluorodecanesulfonate (8:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	50 µg/mL in methanol	1.2 mL
ULM-10755-1.2	1H,1H,2H,2H-Perfluorodecanesulfonate (8:2 FTS), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL
CDLM-10750-1.2	1H,1H,2H,2H-Perfluorododecanesulfonate (10:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	50 µg/mL in methanol	1.2 mL
ULM-10754-1.2	1H,1H,2H,2H-Perfluorododecanesulfonate (10:2 FTS), sodium salt (unlabeled)	50 µg/mL in methanol	1.2 mL

Fluorotelomer Alcohols (FTOH)

	Catalog No.	Description	Concentration	Amount
NEW!	ULM-10723-1.2	1H,1H,2H,2H-Perfluoro-1-hexanol (4:2 FTOH) (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	CDLM-10709-1.2	1H,1H,2H,2H-Perfluoro-1-octanol (6:2 FTOH) (1,2-$^{13}C_2$, 99%; 1,1,2,2-D_4, 98%)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-10724-1.2	1H,1H,2H,2H-Perfluoro-1-octanol (6:2 FTOH) (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	CDLM-10712-1.2	1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH) (1,2-$^{13}C_2$, 99%; 1,1,2,2-D_4, 98%) CP 95%	50 µg/mL in methanol	1.2 mL
	ULM-10727-1.2	1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH) (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	CDLM-10715-1.2	1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) (1,2-$^{13}C_2$, 99%; 1,1,2,2-D_4, 98%)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-11175-1.2	1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) (unlabeled)	50 µg/mL in methanol	1.2 mL

Fluorotelomer Acids (FTA)

	Catalog No.	Description	Concentration	Amount
NEW!	ULM-10725-1.2	2H,2H-Perfluorooctanoic acid (6:2 FTA) (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	ULM-10726-1.2	2H,2H-Perfluorodecanoic acid (8:2 FTA) (unlabeled)	100 µg/mL in methanol	1.2 mL

Perfluorooctanesulfonamidoacetic Acids (FOSAA)

Catalog No.	Description	Concentration	Amount
DLM-10663-1.2	*N*-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (*N*-methyl-D_3, 98%)	50 µg/mL in methanol	1.2 mL
ULM-10656-1.2	*N*-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (unlabeled) (mix of isomers)	50 µg/mL in methanol	1.2 mL
DLM-10664-1.2	*N*-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (*N*-ethyl-D_5, 98%)	50 µg/mL in methanol	1.2 mL
ULM-10657-1.2	*N*-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (unlabeled) (mix of isomers)	50 µg/mL in methanol	1.2 mL

Perfluorooctanesulfonamides (FOSA)

	Catalog No.	Description	Concentration	Amount
NEW!	ULM-11129-1.2	Perfluorobutanesulfonamide (PFBSA) (unlabeled)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-11130-1.2	Perfluorohexanesulfonamide (PFHxSA) (unlabeled)	50 µg/mL in methanol	1.2 mL
	CLM-11007-1.2	Perfluorooctanesulfonamide (PFOSA) ($^{13}C_8$, 99%)	50 µg/mL in methanol	Inquire
	ULM-10977-1.2	Perfluorooctanesulfonamide (PFOSA) (unlabeled) (mix of isomers)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-11309-1.2	Perfluorooctanesulfonamide (PFOSA) (unlabeled) (linear isomer)	50 µg/mL in methanol	1.2 mL
	DLM-10740-1.2	*N*-Methylperfluorooctanesulfonamide (*N*-MeFOSA) (D_3, 98%)	100 µg/mL in methanol	1.2 mL
	ULM-10779-1.2	*N*-Methylperfluorooctanesulfonamide (*N*-MeFOSA) (unlabeled)	100 µg/mL in methanol	1.2 mL
	DLM-10741-1.2	*N*-Ethylperfluorooctanesulfonamide (*N*-EtFOSA) (D_5, 98%)	100 µg/mL in methanol	1.2 mL
	ULM-10780-1.2	*N*-Ethylperfluorooctanesulfonamide (*N*-EtFOSA) (unlabeled)	100 µg/mL in methanol	1.2 mL

Perfluorooctanesulfonamido Ethanols (FOSE)

	Catalog No.	Description	Concentration	Amount
NEW!	DLM-11035-1.2	*N*-Methylperfluorooctanesulfonamidoethanol (*N*-MeFOSE) (*N*-methyl-D_3, 98%)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-11034-1.2	*N*-Methylperfluorooctanesulfonamidoethanol (*N*-MeFOSE) (unlabeled) (mix of isomers)	50 µg/mL in methanol	1.2 mL
NEW!	DLM-11037-1.2	*N*-Ethylperfluorooctanesulfonamidoethanol (*N*-EtFOSE) (*N*-ethyl-D_5, 98%)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-11036-1.2	*N*-Ethylperfluorooctanesulfonamidoethanol (*N*-EtFOSE) (unlabeled) (mix of isomers)	50 µg/mL in methanol	1.2 mL

Fluoroethers and Polyethers

	Catalog No.	Description	Concentration	Amount
	ULM-10728-1.2	"GenX" (tetrafluoro-2-(heptafluoropropoxy)propanoic acid) (HFPO-DA) (unlabeled)	100 µg/mL in methanol	1.2 mL
	ULM-11280-1.2	Dodecafluoro-3H-4,8-dioxanonanoic acid (DONA) (unlabeled)	100 µg/mL in methanol	Inquire
	ULM-10843-1.2	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid, potassium salt (9Cl-PF3ONS) (F53BMAJ) (unlabeled)	100 µg/mL in methanol	1.2 mL
	ULM-10844-1.2	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid, potassium salt (11Cl-PF3OUdS) (F53BMIN) (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	ULM-11230-1.2	Perfluoro-3,6-dioxa-4-methyl-7-octenesulfonic acid (Nafion BP1) (unlabeled)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-11231-1.2	7H-Perfluoro-4-methyl-3,6-dioxaoctanesulfonic acid (Nafion BP2) (unlabeled) CP 95%	50 µg/mL in methanol	1.2 mL
NEW!	ULM-12320-1.2	Perfluoro-2-methoxypropanoic acid (PMPA) (unlabeled) (contains ~1.8% NaPEPA) CP 97%	50 µg/mL in methanol	1.2 mL
NEW!	ULM-12321-1.2	Perfluoro-2-ethoxypropanoic acid, sodium salt (PEPA) (unlabeled) (contains ~2.4% PMPA)	50 µg/mL in methanol	1.2 mL
NEW!	ULM-11223-1.2	Perfluoro-2-methoxyacetic acid (PFMOAA) (unlabeled)	50 µg/mL in methanol	1.2 mL
	ULM-10738-1.2	Perfluoro-3-methoxypropanoic acid (PFMPA) (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	ULM-10739-1.2	Perfluoro-4-methoxybutanoic acid (PFMBA) (unlabeled)	50 µg/mL in methanol	1.2 mL
	ULM-10734-1.2	Perfluoro-3,6-dioxaheptanoic acid (PFDHA) (unlabeled)	100 µg/mL in methanol	1.2 mL
NEW!	ULM-11128-1.2	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA) (unlabeled)	50 µg/mL in methanol	1.2 mL

Other Fluorinated Compounds

	Catalog No.	Description	Concentration	Amount
NEW!	ULM-11073-1.2	Bis(1H,1H,2H,2H-perfluorodecyl) phosphate (8:2-DiPAP) (unlabeled) CP 94%	50 µg/mL in methanol	1.2 mL
NEW!	CLM-11260-1.2	2,2-Difluoromalonic acid (MMF), disodium salt ($^{13}C_3$, 99%)	100 µg/mL in methanol	1.2 mL
NEW!	ULM-12303-1.2	2,2-Difluoromalonic acid (MMF), disodium salt (unlabeled)	100 µg/mL in methanol	1.2 mL

EPA Method 537 Mixtures

Catalog No.	Description	Amount
ES-5609	Method 537 PFC Native Analyte Mix	1.2 mL in methanol
	Unlabeled	(ng/mL)*
	Perfluorohexanoic acid (PFHxA), sodium salt	2000
	Perfluoroheptanoic acid (PFHpA)	2000
	Perfluorooctanoic acid (PFOA)	2000
	Perfluorononanoic acid (PFNA)	2000
	Perfluorodecanoic acid (PFDA)	2000
	Perfluoroundecanoic acid (PFUA), sodium salt	2000
	Perfluorododecanoic acid (PFDoA)	2000
	Perfluorotridecanoic acid (PFTrDA)	2000
	Perfluorotetradecanoic acid (PFTeDA)	2000
	Perfluorobutanesulfonate (PFBS), potassium salt	2000
	Perfluorohexanesulfonate (PFHxS), potassium salt (mixed isomers)	2000
	Perfluorooctanesulfonate (PFOS) (mixed isomers)	2000
	N-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (mixed isomers)	8000
	N-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (mixed isomers)	8000
	**Gravimetric concentration is based on the salt form, where applicable.*	
ES-5610	Method 537 PFC Internal Standard Mix (^{13}C; D)	1.2 mL in methanol
	Labeled	(ng/mL)*
	Perfluorooctanoic acid (PFOA) ($^{13}C_8$, 99%)	1000
	Perfluorooctanesulfonate (PFOS), sodium salt ($^{13}C_8$, 99%)	3000
	N-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (*N*-methyl-D_3, 98%)	4000
	**Gravimetric concentration is based on the salt form, where applicable.*	
ES-5611	Method 537 PFC Surrogate Standard Mix (^{13}C; D)	1.2 mL in methanol
	Labeled	(ng/mL)*
	Perfluorohexanoic acid (PFHxA), sodium salt ($^{13}C_6$, 99%)	1000
	Perfluorodecanoic acid (PFDA) ($^{13}C_9$, 99%)	1000
	N-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (*N*-ethyl-D_5, 98%)	4000
	**Gravimetric concentration is based on the salt form, where applicable.*	

EPA Method 537.1 Mixtures

Catalog No.	Description	Amount
NEW! ES-5631	Method 537.1 Analyte Primary Dilution Standard (PDS)	1.2 mL in methanol (with 4 molar equivalent NaOH)

Unlabeled	(ng/mL)*
Perfluorohexanoic acid (PFHxA), sodium salt	2000
Perfluoroheptanoic acid (PFHpA)	2000
Perfluorooctanoic acid (PFOA)	2000
Perfluorononanoic acid (PFNA)	2000
Perfluorodecanoic acid (PFDA), sodium salt	2000
Perfluoroundecanoic acid (PFUA), sodium salt	2000
Perfluorododecanoic acid (PFDoA), sodium salt	2000
Perfluorotridecanoic acid (PFTrDA)	2000
Perfluorotetradecanoic acid (PFTeDA)	2000
Perfluorobutanesulfonate (PFBS), potassium salt	2000
Potassium perfluorohexanesulfonate (PFHxS) (mixed isomers)	2000
Perfluorooctanesulfonate (PFOS) (mixed isomers)	2000
N-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (mixed isomers)	2000
N-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (mixed isomers)	2000
Tetrafluoro-2-(heptafluoropropoxy)propanoic acid (HFPO-DA) ("GenX")	2000
9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS) (F53BMAJ), potassium salt	2000
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUds) (F53BMIN), potassium salt	2000
Dodecafluoro-3H-4,8-dioxanonanoic acid (NaDONA), sodium salt	2000

**Gravimetric concentration is based on the free acid, where applicable.*

Catalog No.	Description	Amount
NEW! ES-5610-A	Method 537.1 Internal Standard Primary Dilution Standard (ISPDS)	1.2 mL in methanol (with 4 molar equivalent NaOH)

Labeled	(ng/mL)*
Perfluorooctanoic acid (PFOA) ($^{13}C_8$, 99%)	1000
Sodium perfluorooctanesulfonate (PFOS) ($^{13}C_8$, 99%)	3000
N-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (*N*-methyl-D_3, 98%)	4000

**Gravimetric concentration is based on the free acid, where applicable.*

Catalog No.	Description	Amount
NEW! ES-5632	Method 537.1 Surrogate Primary Dilution Standard (SUR PDS)	1.2 mL in methanol (with 4 molar equivalent NaOH)

Labeled	(ng/mL)*
Perfluorohexanoic acid (PFHxA), sodium salt ($^{13}C_6$, 99%)	1000
Perfluorodecanoic acid (PFDA) ($^{13}C_9$, 99%)	1000
N-Ethylperfluorooctanesulfonamidoacetic acid (N-EtFOSAA) (N-ethyl-D_5, 98%)	4000
Tetrafluoro-2-(heptafluoropropoxy)propanoic acid (HFPO-DA) ("GenX") ($^{13}C_3$, 99%)	1000

**Gravimetric concentration is based on the free acid, where applicable.*

EPA Method 8327 Mixtures

Catalog No.	Description	Amount
NEW! ES-5643	Method 8327 Surrogate Spiking Mixture	1.2 mL in methanol (with 4 molar equivalent NaOH)

Labeled	(ng/mL)*
Perfluorobutyric acid (PFBA), sodium salt (2,3,4-$^{13}C_3$, 99%)	1000
Perfluoropentanoic acid (PFPeA), sodium salt (pentanoyl-$^{13}C_5$, 99%)	1000
Perfluorohexanoic acid (PFHxA), sodium salt ($^{13}C_6$, 99%)	1000
Perfluoroheptanoic acid (PFHpA), sodium salt (heptanoyl-$^{13}C_7$, 99%)	1000
Perfluoro-*n*-octanoic acid (PFOA) ($^{13}C_8$, 99%)	1000
Perfluorononanoic acid (PFNA) ($^{13}C_9$, 99%)	1000
Perfluorodecanoic acid (PFDA) ($^{13}C_9$, 99%)	1000
Perfluoroundecanoic acid (PFUA), sodium salt ($^{13}C_9$, 99%)	1000
Perfluorododecanoic acid (PFDoA), sodium salt (dodecanoyl-$^{13}C_{12}$, 99%)	1000
Perfluorotetradecanoic acid (PFTeDA) ($^{13}C_2$, 99%)	1000
Perfluorobutanesulfonate (PFBS), potassium salt ($^{13}C_4$, 99%)	1000
Perfluoro-1-hexanesulfonate (PFHxS), potassium salt ($^{13}C_6$, 99%)	1000
Perfluoro-1-octanesulfonate (PFOS), sodium salt ($^{13}C_8$, 99%)	1000
1H,1H,2H,2H-Perfluorohexane sulfonate (4:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	1000
1H,1H,2H,2H-Perfluorooctane sulfonate (6:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	1000
1H,1H,2H,2H-Perfluorodecane sulfonate (8:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	1000
Perfluorooctanesulfonamide (PFOSA) ($^{13}C_8$, 99%)	1000
N-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (*N*-methyl-D_3, 98%)	1000
N-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (*N*-ethyl-D_5, 98%)	1000

**Gravimetric concentration is based on the free acid, where applicable.*

NEW!	ES-5642	Method 8327 Target Analyte Mixture — 1.2 mL in methanol (with 4 molar equivalent NaOH)

Unlabeled	(ng/mL)*
Perfluorobutyric acid (PFBA), sodium salt	2000
Perfluoropentanoic acid (PFPeA), sodium salt	2000
Perfluorohexanoic acid (PFHxA), sodium salt	2000
Perfluoroheptanoic acid (PFHpA)	2000
Perfluoro-*n*-octanoic acid (PFOA)	2000
Perfluorononanoic acid (PFNA)	2000
Perfluorodecanoic acid (PFDA), sodium salt	2000
Perfluoroundecanoic acid (PFUA), sodium salt	2000
Perfluorododecanoic acid (PFDoA), sodium salt	2000
Perfluorotridecanoic acid (PFTrDA)	2000
Perfluorotetradecanoic acid (PFTeDA)	2000
Perfluorobutanesulfonate (PFBS), potassium salt	2000
Perfluoropentanesulfonate (PFPeS), sodium salt	2000
Potassium perfluorohexanesulfonate (PFHxS) (mix of isomers)	2000
Perfluoroheptanesulfonate (PFHpS), sodium salt	2000
Perfluorooctanesulfonic acid (PFOS) (mix of isomers)	2000
Perfluorononanesulfonate (PFNS), sodium salt	2000
Perfluorodecanesulfonate (PFDS), potassium salt	2000
1H,1H,2H,2H-Perfluorohexane sulfonate (4:2 FTS), sodium salt	2000
1H,1H,2H,2H-Perfluorooctane sulfonate (6:2 FTS), sodium salt	2000
1H,1H,2H,2H-Perfluorodecane sulfonate (8:2 FTS), sodium salt	2000
Perfluorooctanesulfonamide (PFOSA)	2000
N-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (mix of isomers)	2000
N-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (mix of isomers)	2000

**Gravimetric concentration is based on the free acid, where applicable.*

PFAS Mixture

Catalog No.	Description	Amount
NEW! ES-5640	PFAS SIL Superfund Mixture 1	1.2 mL in methanol (with 4 molar equivalent NaOH)

Labeled	(ng/mL)*
Perfluorobutyric acid (PFBA), sodium salt ($^{13}C_3$, 99%)	1000
Perfluoropentanoic acid (PFPeA), sodium salt ($^{13}C_5$, 99%)	1000
Perfluorohexanoic acid (PFHxA), sodium salt ($^{13}C_6$, 99%)	1000
Perfluoroheptanoic acid (PFHpA), sodium salt ($^{13}C_7$, 99%)	1000
Perfluoro-*n*-octanoic acid (PFOA) ($^{13}C_8$, 99%)	1000
Perfluorononanoic acid (PFNA) ($^{13}C_9$, 99%)	1000
Perfluorodecanoic acid (PFDA) ($^{13}C_9$, 99%)	1000
Perfluoroundecanoic acid (PFUA), sodium salt ($^{13}C_9$, 99%)	1000
Perfluorododecanoic acid (PFDoA), sodium salt ($^{13}C_{12}$, 99%)	1000
Perfluorotetradecanoic acid (PFTeDA) ($^{13}C_2$, 99%)	1000
Perfluorohexadecanoic acid (PFHxDA) ($^{13}C_2$, 99%)	1000
Perfluorobutanesulfonate (PFBS), potassium salt ($^{13}C_4$, 99%)	1000
Potassium perfluoro-1-hexanesulfonate (PFHxS) ($^{13}C_6$, 99%)	1000
Sodium perfluoro-1-octanesulfonate (PFOS) ($^{13}C_8$, 99%)	1000
1H,1H,2H,2H-Perfluorohexanesulfonate (4:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	1000
1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	1000
1H,1H,2H,2H-Perfluorodecanesulfonate (8:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	1000
1H,1H,2H,2H-Perfluorododecanesulfonate (10:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	1000
Perfluorooctanesulfonamide (PFOSA) ($^{13}C_8$, 99%)	1000
N-Methylperfluorooctanesulfonamide (*N*-MeFOSA) (D_3, 98%)	1000
N-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (D_3, 98%)	1000
N-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (D_5, 98%)	1000
Tetrafluoro-2-(heptafluoropropoxy)propanoic acid (HFPO-DA) ("GenX") ($^{13}C_3$, 99%)	1000

**Gravimetric concentration is based on the free acid, where applicable.*

NEW! ES-5641	PFAS SIL Superfund Mixture 2	1.2 mL in methanol (with 4 molar equivalent NaOH)

Labeled	(ng/mL)*
Perfluorobutyric acid (PFBA), sodium salt ($^{13}C_3$, 99%)	1000
Perfluoropentanoic acid (PFPeA), sodium salt ($^{13}C_5$, 99%)	1000
Perfluorohexanoic acid (PFHxA), sodium salt ($^{13}C_6$, 99%)	1000
Perfluorodecanoic acid (PFDA) ($^{13}C_9$, 99%)	1000
Perfluoroundecanoic acid (PFUA), sodium salt ($^{13}C_9$, 99%)	1000
Perfluorododecanoic acid (PFDoA), sodium salt ($^{13}C_{12}$, 99%)	1000
Perfluorotetradecanoic acid (PFTeDA) ($^{13}C_2$, 99%)	1000
Perfluorobutanesulfonate (PFBS), potassium salt ($^{13}C_4$, 99%)	1000
Potassium perfluoro-1-hexanesulfonate (PFHxS) ($^{13}C_6$, 99%)	1000
1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	1000
1H,1H,2H,2H-Perfluorodecanesulfonate (8:2 FTS), sodium salt ($^{13}C_2$, 99%; D_4, 98%)	1000
Perfluorooctanesulfonamide (PFOSA) ($^{13}C_8$, 99%)	1000

**Gravimetric concentration is based on the free acid, where applicable.*

PFAS Mixtures

Catalog No.	Description	Amount
NEW! ES-5639-A	PFAS Superfund Mixture 1	1.2 mL in methanol (with 4 molar equivalent NaOH)

Unlabeled	(ng/mL)*
Perfluorobutyric acid (PFBA), sodium salt	2000
Perfluoropentanoic acid (PFPeA), sodium salt	2000
Perfluorohexanoic acid (PFHxA), sodium salt	2000
Perfluoroheptanoic acid (PFHpA)	2000
Perfluorooctanoic acid (PFOA)	2000
Perfluorononanoic acid (PFNA)	2000
Perfluorodecanoic acid (PFDA), sodium salt	2000
Perfluoroundecanoic acid (PFUA), sodium salt	2000
Perfluorododecanoic acid (PFDoA), sodium salt	2000
Perfluorotetradecanoic acid (PFTeDA)	2000
Perfluorohexadecanoic acid (PFHxDA)	2000
Perfluorooctadecanoic acid (PFODA)	2000
Perfluorobutanesulfonate (PFBS), potassium salt	2000
Potassium perfluorohexanesulfonate (PFHxS) (mixed isomers)	2000
Perfluorooctanesulfonate (PFOS) (mixed isomers)	2000
1H,1H,2H,2H-Perfluorohexanesulfonate (4:2 FTS), sodium salt	2000
1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS), sodium salt	2000
1H,1H,2H,2H-Perfluorodecanesulfonate (8:2 FTS), sodium salt	2000
1H,1H,2H,2H-Perfluorododecanesulfonate (10:2 FTS), sodium salt	2000
Perfluorooctanesulfonamide (PFOSA)	2000
N-Methylperfluorooctanesulfonamide (*N*-MeFOSA)	2000
N-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (mixed isomers)	2000
N-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (mixed isomers)	2000
Tetrafluoro-2-(heptafluoropropoxy)propanoic acid (HFPO-DA) ("GenX")	2000

**Gravimetric concentration is based on the free acid, where applicable.*

PFAS Mixture

Catalog No.	Description	Amount
NEW! ES-5636-A	PFAS EF-28 Native Mixture	1.2 mL in methanol

Unlabeled	(ng/mL)*
Perfluorobutyric acid (PFBA), sodium salt	1000
Perfluoropentanoic acid (PFPeA), sodium salt	1000
Perfluorohexanoic acid (PFHxA), sodium salt	1000
Perfluoroheptanoic acid (PFHpA)	1000
Perfluoro-*n*-octanoic acid (PFOA)	1000
Perfluorononanoic acid (PFNA)	1000
Perfluorodecanoic acid (PFDA), sodium salt	1000
Perfluoroundecanoic acid (PFUA), sodium salt	1000
Perfluorododecanoic acid (PFDoA), sodium salt	1000
Perfluorotridecanoic acid (PFTrDA)	1000
Perfluorotetradecanoic acid (PFTeDA)	1000
Perfluorohexadecanoic acid (PFHxDA)	1000
Perfluorooctadecanoic acid (PFODA)	1000
Perfluorobutanesulfonate (PFBS), potassium salt	1000
Perfluoropentanesulfonate (PFPeS), sodium salt	1000
Perfluorohexanesulfonate (PFHxS), potassium salt (mixed isomers)	1000
Perfluoroheptanesulfonate (PFHpS), sodium salt	1000
Perfluoro-1-octanesulfonate (PFOS), sodium salt	1000
Perfluorodecanesulfonate (PFDS), potassium salt	1000
1H,1H,2H,2H-Perfluorohexanesulfonate (4:2 FTS), sodium salt	1000
1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS), sodium salt	1000
1H,1H,2H,2H-Perfluorodecanesulfonate (8:2 FTS), sodium salt	1000
1H,1H,2H,2H-Perfluorododecanesulfonate (10:2 FTS), sodium salt	1000
Perfluorooctanesulfonamide (PFOSA)	1000
N-Methylperfluorooctanesulfonamide (*N*-MeFOSA)	1000
N-Methylperfluorooctanesulfonamidoacetic acid (*N*-MeFOSAA) (mixed isomers)	1000
N-Ethylperfluorooctanesulfonamidoacetic acid (*N*-EtFOSAA) (mixed isomers)	1000
Bis(1H,1H,2H,2H-Perfluorodecyl)phosphate (8:2-DiPAP)	1000

**Gravimetric concentration is based on the free acid, where applicable.*

Dioxin and Furan Method Standards, Standard Mixtures and Reference Materials

Following the unprecedented release of dioxins and furans into the environment during the Seveso, Italy, industrial accident in 1976, regulatory agencies around the world initiated strict testing programs to monitor these toxic compounds. CIL and Cerilliant collaborated with the US EPA to prepare the first isotope dilution mass spectrometry (IDMS) standard mixtures for the analysis of PCDDs and PCDFs.

Dioxin and Furan Plus PCB Standard Mixtures

Catalog No.	Compound	Amount
EDF-5443	Two-Column Dioxin and Furan and PCB Calibration Solutions [CS1H-CS6H]	Set of 6 × 0.2 mL in nonane
EDF-5443-CS1H	Two-Column Dioxin and Furan and PCB Calibration Solution [CS1H]	0.2 mL in nonane
EDF-5443-CS4H	Two-Column Dioxin and Furan and PCB Calibration Solution [CS4H]	0.2 mL in nonane

All concentrations are in ng/mL (ppb)

Unlabeled	IUPAC	CS1H	CS2H	CS3H	CS4H	CS5H	CS6H
2,3,7,8-TetraCDF		0.1	0.5	2.0	10	50	200
1,3,6,8-TetraCDF		0.1	0.5	2.0	10	50	200
1,2,7,8-TetraCDF		0.1	0.5	2.0	10	50	200
1,2,8,9-TetraCDF		0.1	0.5	2.0	10	50	200
1,2,3,7,8-PentaCDF		0.1	0.5	2.0	10	50	200
2,3,4,7,8-PentaCDF		0.1	0.5	2.0	10	50	200
1,2,3,4,7,8-HexaCDF		0.2	1.0	4.0	20	100	400
1,2,3,6,7,8-HexaCDF		0.2	1.0	4.0	20	100	400
2,3,4,6,7,8-HexaCDF		0.2	1.0	4.0	20	100	400
1,2,3,7,8,9-HexaCDF		0.2	1.0	4.0	20	100	400
1,2,3,4,6,7,8-HeptaCDF		0.2	1.0	4.0	20	100	400
1,2,3,4,7,8,9-HeptaCDF		0.2	1.0	4.0	20	100	400
OctaCDF		0.5	2.5	10	50	250	1000
2,3,7,8-TetraCDD		0.1	0.5	2.0	10	50	200
1,3,6,8-TetraCDD		0.1	0.5	2.0	10	50	200
1,3,7,9-TetraCDD		0.1	0.5	2.0	10	50	200
1,2,8,9-TetraCDD		0.1	0.5	2.0	10	50	200
1,2,3,7,8-PentaCDD		0.1	0.5	2.0	10	50	200
1,2,3,4,7,8-HexaCDD		0.2	1.0	4.0	20	100	400
1,2,3,6,7,8-HexaCDD		0.2	1.0	4.0	20	100	400
1,2,3,7,8,9-HexaCDD		0.2	1.0	4.0	20	100	400
1,2,3,4,6,7,8-HeptaCDD		0.2	1.0	4.0	20	100	400
OctaCDD		0.5	2.5	10	50	250	1000
3,4,4′,5-TetraCB	81	0.2	0.5	2.0	10	50	200
3,3′,4,4′-TetraCB	77	0.2	0.5	2.0	10	50	200
3,3′,4,4′,5-PentaCB	126	0.2	0.5	2.0	10	50	200
3,3′,4,4′,5,5′-HexaCB	169	0.2	0.5	2.0	10	50	200
2′,3,4,4′,5-PentaCB	123	0.2	0.5	2.0	10	50	200
2,3′,4,4′,5-PentaCB	118	0.2	0.5	2.0	10	50	200
2,3,3′,4,4′-PentaCB	105	0.2	0.5	2.0	10	50	200
2,3,4,4′,5-PentaCB	114	0.2	0.5	2.0	10	50	200
2,3′,4,4′,5,5′-HexaCB	167	0.2	0.5	2.0	10	50	200
2,3,3′,4,4′,5-HexaCB	156	0.2	0.5	2.0	10	50	200
2,3,3′,4,4′,5′-HexaCB	157	0.2	0.5	2.0	10	50	200
2,3,3′,4,4′,5,5′-HeptaCB	189	0.2	0.5	2.0	10	50	200
2,2′,3,3′,4,4′,5-HeptaCB	170	0.2	0.5	2.0	10	50	200
2,2′,3,4,4′,5,5′-HeptaCB	180	0.2	0.5	2.0	10	50	200

Continued ▸

All concentrations are in ng/mL (ppb)

Labeled	IUPAC	CS1H	CS2H	CS3H	CS4H	CS5H	CS6H
1,2,3,4-TetraCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,3,6,8-TetraCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
2,3,7,8-TetraCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,7,8-PentaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,4,7,8-HexaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,6,7,8-HexaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,4,6,7-HexaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,7,8,9-HexaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,4,6,7,8-HeptaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
OctaCDD ($^{13}C_{12}$, 99%)		20	20	20	20	20	20
2,3,7,8-TetraCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,7,8-TetraCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,7,8-PentaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
2,3,4,7,8-PentaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,4,6-PentaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,4,7,8-HexaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
2,3,4,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,7,8,9-HexaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,4,6,7,8-HeptaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,4,6,8,9-HeptaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
1,2,3,4,7,8,9-HeptaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10
OctaCDF ($^{13}C_{12}$, 99%)		20	20	20	20	20	20
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	10	10	10	10	10	10
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	10	10	10	10	10	10
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	10	10	10	10	10	10
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	10	10	10	10	10	10
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	10	10	10	10	10	10
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	10	10	10	10	10	10
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	10	10	10	10	10	10
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	10	10	10	10	10	10
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	10	10	10	10	10	10
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	10	10	10	10	10	10
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	10	10	10	10	10	10
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	10	10	10	10	10	10
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	10	10	10	10	10	10
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	10	10	10	10	10	10
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	10	10	10	10	10	10
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	10	10	10	10	10	10
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	10	10	10	10	10	10
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	10	10	10	10	10	10
3,3′,4,5′-TetraCB ($^{13}C_{12}$, 99%)	79	10	10	10	10	10	10

Two-Column Dioxin and Furan and PCB Revision A Calibration Solutions

Catalog No.	Description	Amount
NEW! EDF-5443-A	Two-Column Dioxin and Furan and PCB Revision A Calibration Solutions [CS1H-CS6H]	Set of 6 × 0.2 mL in nonane/isooctane/toluene
EDF-5443-A-CS1H	Two-Column Dioxin and Furan and PCB Revision A Calibration Solutions CS1H	0.2 mL in nonane/isooctane/toluene
EDF-5443-A-CS4H	Two-Column Dioxin and Furan and PCB Revision A Calibration Solutions CS4H	0.2 mL in nonane/isooctane/toluene
NEW! EDF-5443-A-CS7H	Two-Column Dioxin and Furan and PCB Revision A Calibration Solutions CS7H	0.2 mL in nonane/isooctane/toluene

Individual calibration levels are also available for purchase.

All concentrations are ng/mL

Unlabeled	IUPAC	CS1H	CS2H	CS3H	CS4H	CS5H	CS6H	CS7H
2,3,7,8-TetraCDF		0.1	0.5	2	10	50	200	500
1,3,6,8-TetraCDF		0.1	0.5	2	10	50	200	500
1,2,7,8-TetraCDF		0.1	0.5	2	10	50	200	500
1,2,8,9-TetraCDF		0.1	0.5	2	10	50	200	500
1,2,3,7,8-PentaCDF		0.1	0.5	2	10	50	200	500
2,3,4,7,8-PentaCDF		0.1	0.5	2	10	50	200	500
1,2,3,4,7,8-HexaCDF		0.2	1.0	4	20	100	400	1000
1,2,3,6,7,8-HexaCDF		0.2	1.0	4	20	100	400	1000
2,3,4,6,7,8-HexaCDF		0.2	1.0	4	20	100	400	1000
1,2,3,7,8,9-HexaCDF		0.2	1.0	4	20	100	400	1000
1,2,3,4,6,7,8-HeptaCDF		0.2	1.0	4	20	100	400	1000
1,2,3,4,7,8,9-HeptaCDF		0.2	1.0	4	20	100	400	1000
OctaCDF		0.5	2.5	10	50	250	1000	2500
2,3,7,8-TetraCDD		0.1	0.5	2	10	50	200	500
1,3,6,8-TetraCDD		0.1	0.5	2	10	50	200	500
1,3,7,9-TetraCDD		0.1	0.5	2	10	50	200	500
1,2,8,9-TetraCDD		0.1	0.5	2	10	50	200	500
1,2,3,7,8-PentaCDD		0.1	0.5	2	10	50	200	500
1,2,3,4,7,8-HexaCDD		0.2	1.0	4	20	100	400	1000
1,2,3,6,7,8-HexaCDD		0.2	1.0	4	20	100	400	1000
1,2,3,7,8,9-HexaCDD		0.2	1.0	4	20	100	400	1000
1,2,3,4,6,7,8-HeptaCDD		0.2	1.0	4	20	100	400	1000
OctaCDD		0.5	2.5	10	50	250	1000	2500
3,4,4',5-TetraCB	81	0.2	1.0	4	20	100	400	1000
3,3',4,4'-TetraCB	77	0.2	1.0	4	20	100	400	1000
3,3',4,4',5-PentaCB	126	0.2	1.0	4	20	100	400	1000
3,3',4,4',5,5'-HexaCB	169	0.2	1.0	4	20	100	400	1000
2',3,4,4',5-PentaCB	123	0.2	1.0	4	20	100	400	1000
2,3',4,4',5-PentaCB	118	0.2	1.0	4	20	100	400	1000
2,3,3',4,4'-PentaCB	105	0.2	1.0	4	20	100	400	1000
2,3,4,4',5-PentaCB	114	0.2	1.0	4	20	100	400	1000
2,3',4,4',5,5'-HexaCB	167	0.2	1.0	4	20	100	400	1000
2,3,3',4,4',5-HexaCB	156	0.2	1.0	4	20	100	400	1000
2,3,3',4,4',5'-HexaCB	157	0.2	1.0	4	20	100	400	1000
2,3,3',4,4',5,5'-HeptaCB	189	0.2	1.0	4	20	100	400	1000
2,2',3,3',4,4',5-HeptaCB	170	0.2	1.0	4	20	100	400	1000
2,2',3,4,4',5,5'-HeptaCB	180	0.2	1.0	4	20	100	400	1000

Continued ▸

Individual calibration levels are also available for purchase.

Labeled	IUPAC	CS1H	CS2H	CS3H	CS4H	CS5H	CS6H	CS7H
1,2,3,4-TetraCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,3,6,8-TetraCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
2,3,7,8-TetraCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,7,8-PentaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,4,7,8-HexaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,6,7,8-HexaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,4,6,7-HexaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,4,6,7,8-HeptaCDD ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
OctaCDD ($^{13}C_{12}$, 99%)		20	20	20	20	20	20	20
2,3,7,8-TetraCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,7,8-TetraCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,7,8-PentaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
2,3,4,7,8-PentaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,4,6-PentaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,4,7,8-HexaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
2,3,4,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,7,8,9-HexaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,4,6,7,8-HeptaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,4,6,8,9-HeptaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
1,2,3,4,7,8,9-HeptaCDF ($^{13}C_{12}$, 99%)		10	10	10	10	10	10	10
OctaCDF ($^{13}C_{12}$, 99%)		20	20	20	20	20	20	20
3,4,4',5-TetraCB ($^{13}C_{12}$, 99%)	81	10	10	10	10	10	10	10
3,3',4,4'-TetraCB ($^{13}C_{12}$, 99%)	77	10	10	10	10	10	10	10
3,3',4,4',5-PentaCB ($^{13}C_{12}$, 99%)	126	10	10	10	10	10	10	10
3,3',4,4',5,5'-HexaCB ($^{13}C_{12}$, 99%)	169	10	10	10	10	10	10	10
2',3,4,4',5-PentaCB ($^{13}C_{12}$, 99%)	123	10	10	10	10	10	10	10
2,3',4,4',5-PentaCB ($^{13}C_{12}$, 99%)	118	10	10	10	10	10	10	10
2,3,3',4,4'-PentaCB ($^{13}C_{12}$, 99%)	105	10	10	10	10	10	10	10
2,3,4,4',5-PentaCB ($^{13}C_{12}$, 99%)	114	10	10	10	10	10	10	10
2,3',4,4',5,5'-HexaCB ($^{13}C_{12}$, 99%)	167	10	10	10	10	10	10	10
2,3,3',4,4',5-HexaCB ($^{13}C_{12}$, 99%)	156	10	10	10	10	10	10	10
2,3,3',4,4',5'-HexaCB ($^{13}C_{12}$, 99%)	157	10	10	10	10	10	10	10
2,3,3',4,4',5,5'-HeptaCB ($^{13}C_{12}$, 99%)	189	10	10	10	10	10	10	10
2,2',3,3',4,4',5-HeptaCB ($^{13}C_{12}$, 99%)	170	10	10	10	10	10	10	10
2,2',3,4,4',5,5'-HeptaCB ($^{13}C_{12}$, 99%)	180	10	10	10	10	10	10	10
2,3',4',5-TetraCB ($^{13}C_{12}$, 99%)	70	10	10	10	10	10	10	10
2,3,3',5,5'-PentaCB ($^{13}C_{12}$, 99%)	111	10	10	10	10	10	10	10
2,2',3,4,4',5'-HexaCB ($^{13}C_{12}$, 99%)	138	10	10	10	10	10	10	10
2,2',3,3',5,5',6-HeptaCB ($^{13}C_{12}$, 99%)	178	10	10	10	10	10	10	10
3,3',4,5'-TetraCB ($^{13}C_{12}$, 99%)	79	10	10	10	10	10	10	10

Dioxin and Furan Plus PCB Standard Mixtures

Catalog No.	Description	Amount
EC-5396-CS8	Co-PCB Calibration Solution CS8 (used with EDF-5443-A)	0.2 mL in nonane/ isooctane

Unlabeled	IUPAC	(ng/mL)
3,3′,4,4′-TetraCB	77	2000
3,4,4′,5-TetraCB	81	2000
2,3,3′,4,4′-PentaCB	105	2000
2,3,4,4′,5-PentaCB	114	2000
2,3′,4,4′,5-PentaCB	118	2000
2′,3,4,4′,5-PentaCB	123	2000
3,3′,4,4′5-PentaCB	126	2000
2,3,3′,4,4′,5-HexaCB	156	2000
2,3,3′,4,4′,5′-HexaCB	157	2000
2,3′,4,4′,5,5′-HexaCB	167	2000
3,3′,4,4′,5,5′-HexaCB	169	2000
2,2′,3,3′,4,4′,5-HeptaCB	170	2000
2,2′,3,4,4′,5,5′-HeptaCB	180	2000
2,3,3′,4,4′,5,5′-HeptaCB	189	2000
Labeled		
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	10
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	10
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	10
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	10
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	10
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	10
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	10
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	10
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	10
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	10
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	10
2,2′,3,3′,4,4′5-HeptaCB ($^{13}C_{12}$, 99%)	170	10
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	10
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	10
Syringe		
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	10
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	10
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	10
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	10
Sampling		
3,3′,4,5′-TetraCB ($^{13}C_{12}$, 99%)	79	10

Dioxin and Furan Plus PCB Standard Mixtures

Catalog No.	Compound	Amount
EC-5325	Modified JIS PCB Syringe Spike	1.2 mL in nonane
EC-5325-0.2X	Modified JIS PCB Syringe Spike	10 mL in nonane
EC-5325-20X	Modified JIS PCB Syringe Spike	1.2 mL in nonane

Labeled	IUPAC	EC-5325 (ng/mL)	EC-5325-0.2X (ng/mL)	EC-5325-20X (ng/mL)
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	50	10	1000
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	50	10	1000
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	50	10	1000
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	50	10	1000

Catalog No.	Compound	Amount
EC-5326	Modified JIS PCB Sampling Spike	1.2 mL in nonane
EC-5326-20X	Modified JIS PCB Sampling Spike	1.2 mL in nonane

Labeled	IUPAC	EC-5326 (ng/mL)	EC-5326-20X (ng/mL)
3,3′,4,5′-TetraCB ($^{13}C_{12}$, 99%)	79	50	1000

Two-Column Dioxin and Furan Standard Mixtures

Catalog No.	Description	Amount
EDF-5635	Two-Column Dioxin and Furan and PCB Native PAR Spike	1.2 mL in nonane
EDF-5645	Two-Column Dioxin and Furan Native Stock Solution	1.2 mL in nonane

All concentrations are ng/mL

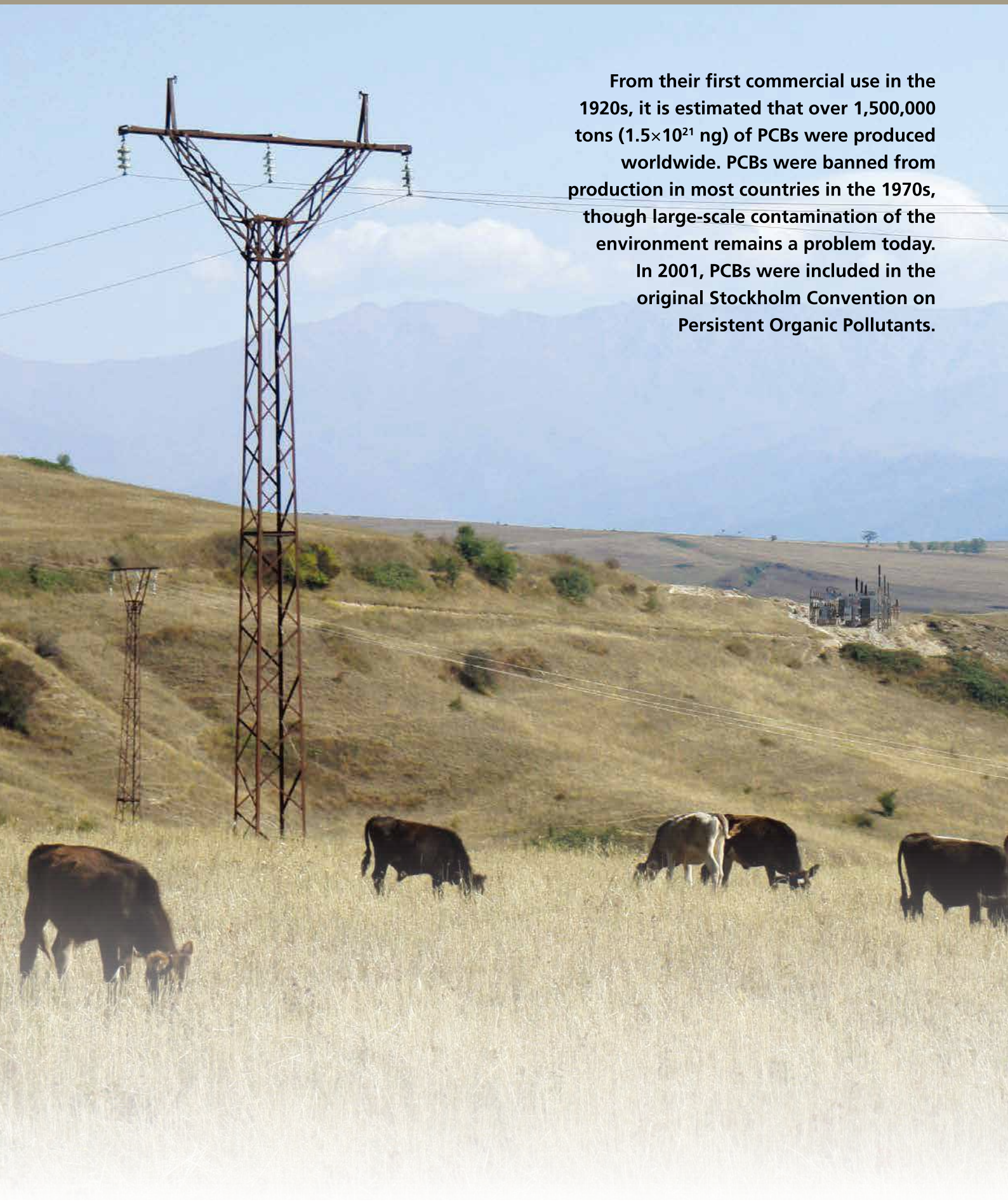
Unlabeled	IUPAC	EDF-5635	EDF-5645
1,3,6,8-TetraCDD		10	500
1,3,7,9-TetraCDD		10	500
1,2,8,9-TetraCDD		10	500
2,3,7,8-TetraCDD		10	500
1,2,3,7,8-PentaCDD		10	500
1,2,3,4,7,8-HexaCDD		20	1000
1,2,3,6,7,8-HexaCDD		20	1000
1,2,3,7,8,9-HexaCDD		20	1000
1,2,3,4,6,7,8-HeptaCDD		20	1000
OctaCDD		50	2500
1,3,6,8-TetraCDF		10	500
1,2,7,8-TetraCDF		10	500
1,2,8,9-TetraCDF		10	500
2,3,7,8-TetraCDF		10	500
1,2,3,7,8-PentaCDF		10	500
2,3,4,7,8-PentaCDF		10	500
1,2,3,4,7,8-HexaCDF		20	1000
1,2,3,6,7,8-HexaCDF		20	1000
1,2,3,7,8,9-HexaCDF		20	1000
2,3,4,6,7,8-HexaCDF		20	1000
1,2,3,4,6,7,8-HeptaCDF		20	1000
1,2,3,4,7,8,9-HeptaCDF		20	1000
OctaCDF		50	2500
3,3′,4,4′-TetraCB	77	20	–
3,4,4′,5-TetraCB	81	20	–
2,3,3′,4,4′-PentaCB	105	20	–
2,3,4,4′,5-PentaCB	114	20	–
2,3′,4,4′,5-PentaCB	118	20	–
2′,3,4,4′,5-PentaCB	123	20	–
3,3′,4,4′5-PentaCB	126	20	–
2,3,3′,4,4′,5-HexaCB	156	20	–
2,3,3′,4,4′,5′-HexaCB	157	20	–
2,3′,4,4′,5,5′-HexaCB	167	20	–
3,3′,4,4′,5,5′-HexaCB	169	20	–
2,2′,3,3′,4,4′,5-HeptaCB	170	20	–
2,2′,3,4,4′,5,5′-HeptaCB	180	20	–
2,3,3′,4,4′,5,5′-HeptaCB	189	20	–

Two-Column Dioxin and Furan Standard Mixtures

Catalog No.	Description	Amount
EDF-5444	Two-Column Dioxin and Furan and PCB Cleanup Spike	0.6 mL in nonane
EDF-5444-C	Two-Column Dioxin and Furan and PCB Cleanup Spike with 1,3,6,8-TetraCDD	0.6 mL in nonane
EDF-5431	Two-Column Dioxin and Furan Syringe Spike	1.2 mL in nonane
EDF-5431-20X	Two-Column Dioxin and Furan Syringe Spike	1.2 mL in nonane
ED-5432	Two-Column Dioxin and Furan Sampling Spike	1.2 mL in nonane

All concentrations are ng/mL

Cleanup	IUPAC	EDF-5444	EDF-5444-C	EDF-5431	EDF-5431-20X	ED-5432
1,3,6,8-TetraCDD ($^{13}C_{12}$, 99%)		–	1000	–	–	–
2,3,7,8-TetraCDD ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,7,8-PentaCDD ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,4,7,8-HexaCDD ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,6,7,8-HexaCDD ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,7,8,9-HexaCDD ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,4,6,7,8-HeptaCDD ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
OctaCDD ($^{13}C_{12}$, 99%)		2000	2000	–	–	–
2,3,7,8-TetraCDF ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,7,8-PentaCDF ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
2,3,4,7,8-PentaCDF ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,4,7,8-HexaCDF ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,7,8,9-HexaCDF ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
2,3,4,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,4,6,7,8-HeptaCDF ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
1,2,3,4,7,8,9-HeptaCDF ($^{13}C_{12}$, 99%)		1000	1000	–	–	–
OctaCDF ($^{13}C_{12}$, 99%)		2000	2000	–	–	–
3,3',4,4'-TetraCB ($^{13}C_{12}$, 99%)	77	1000	1000	–	–	–
3,4,4',5-TetraCB ($^{13}C_{12}$, 99%)	81	1000	1000	–	–	–
3,3',4,4',5-PentaCB ($^{13}C_{12}$, 99%)	126	1000	1000	–	–	–
3,3',4,4',5,5'-HexaCB ($^{13}C_{12}$, 99%)	169	1000	1000	–	–	–
2',3,4,4',5-PentaCB ($^{13}C_{12}$, 99%)	123	1000	1000	–	–	–
2,3',4,4',5-PentaCB ($^{13}C_{12}$, 99%)	118	1000	1000	–	–	–
2,3,3',4,4'-PentaCB ($^{13}C_{12}$, 99%)	105	1000	1000	–	–	–
2,3,4,4',5-PentaCB ($^{13}C_{12}$, 99%)	114	1000	1000	–	–	–
2,3',4,4',5,5'-HexaCB ($^{13}C_{12}$, 99%)	167	1000	1000	–	–	–
2,3,3',4,4',5-HexaCB ($^{13}C_{12}$, 99%)	156	1000	1000	–	–	–
2,3,3',4,4',5'-HexaCB ($^{13}C_{12}$, 99%)	157	1000	1000	–	–	–
2,3,3',4,4',5,5'-HeptaCB ($^{13}C_{12}$, 99%)	189	1000	1000	–	–	–
2,2',3,4,4',5,5'-HeptaCB ($^{13}C_{12}$, 99%)	180	1000	1000	–	–	–
Syringe						
1,2,7,8-TetraCDF ($^{13}C_{12}$, 99%)		–	–	50	1000	–
1,2,3,4,6-PentaCDF ($^{13}C_{12}$, 99%)		–	–	50	1000	–
1,2,3,4,6,7-HexaCDD ($^{13}C_{12}$, 99%)		–	–	50	1000	–
1,2,3,4,6,8,9-HeptaCDF ($^{13}C_{12}$, 99%)		–	–	50	1000	–
Sampling						
1,2,3,4-TetraCDD ($^{13}C_{12}$, 99%)		–	–	–	–	50



From their first commercial use in the 1920s, it is estimated that over 1,500,000 tons (1.5×10^{21} ng) of PCBs were produced worldwide. PCBs were banned from production in most countries in the 1970s, though large-scale contamination of the environment remains a problem today. In 2001, PCBs were included in the original Stockholm Convention on Persistent Organic Pollutants.

"Non-Dioxin-Like" (Marker/Indicator) PCB Mixtures

Catalog No.	Compound	Amount
EC-5448-HR	Rapid PCB Screening Calibration Solutions [CS0.02, 0.05, 0.1, 0.5]	Set of 4 × 0.2 mL in nonane/isooctane
EC-5448-CS0.1	HRMS Rapid PCB Screening Calibration Solution [CS0.1]	0.2 mL in nonane/isooctane
EC-5448-CS0.5	HRMS Rapid PCB Screening Calibration Solution [CS0.5]	0.2 mL in nonane/isooctane
EC-5448	Rapid PCB Screening Calibration Solutions [CS1-CS4]	Set of 4 × 0.2 mL in nonane/isooctane
EC-5448-CS4	Rapid PCB Screening Calibration Solution [CS4]	0.2 mL in nonane/isooctane

All concentrations are in ng/mL (ppb)

Unlabeled	IUPAC	CS0.02	CS0.05	CS0.1	CS0.5	CS1	CS2	CS3	CS4
2,4,4′-TriCB	28	0.02	0.05	0.1	0.5	1	5	10	50
2,2′,5-TriCB	18	0.02	0.05	0.1	0.5	1	5	10	50
2,2′,3,5′-TetraCB	44	0.02	0.05	0.1	0.5	1	5	10	50
2,3′,4′,5-TetraCB	70	0.02	0.05	0.1	0.5	1	5	10	50
2,2′,5,5′-TetraCB	52	0.02	0.05	0.1	0.5	1	5	10	50
2,2′,4,5,5′-PentaCB	101	0.02	0.05	0.1	0.5	1	5	10	50
2,3,3′,4′,6-PentaCB	110	0.02	0.05	0.1	0.5	1	5	10	50
2,3′,4,4′,5-PentaCB	118	0.02	0.05	0.1	0.5	1	5	10	50
2,2′,3,4′,5′,6-HexaCB	149	0.02	0.05	0.1	0.5	1	5	10	50
2,2′,3,4,4′,5′-HexaCB	138	0.02	0.05	0.1	0.5	1	5	10	50
2,2′,4,4′,5,5′-HexaCB	153	0.02	0.05	0.1	0.5	1	5	10	50
2,2′,3,4,4′,5,5′-HeptaCB	180	0.02	0.05	0.1	0.5	1	5	10	50
2,2′,3,4′,5,5′,6-HeptaCB	187	0.02	0.05	0.1	0.5	1	5	10	50
Extraction									
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	10	10	10	10	10	10	10	10
2,2′,5,5′-TetraCB ($^{13}C_{12}$, 99%)	52	10	10	10	10	10	10	10	10
2,2′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	101	10	10	10	10	10	10	10	10
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	10	10	10	10	10	10	10	10
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	10	10	10	10	10	10	10	10
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	10	10	10	10	10	10	10	10
Syringe									
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	10	10	10	10	10	10	10	10
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	10	10	10	10	10	10	10	10
2,2′,3,4,5,5′-HexaCB ($^{13}C_{12}$, 99%)	141	10	10	10	10	10	10	10	10

Rapid PCB Screening "Non-Dioxin-Like" (Marker/Indicator) PCB Mixtures

Catalog No.	Compound	Amount
EC-5379	EN-1948-4 MARKER PCB EXTRACTION STANDARD	1.2 mL in nonane
EC-5379-5X1.2	EN-1948-4 MARKER PCB EXTRACTION STANDARD	5 × 1.2 mL in nonane

Labeled	IUPAC	EC-5379 (ng/mL)	EC-5379-1/10X-10 (ng/mL)
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	1000	100
2,2′,5,5′-TetraCB ($^{13}C_{12}$, 99%)	52	1000	100
2,2′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	101	1000	100
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	1000	100
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	1000	100
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	1000	100

EC-5450	Rapid PCB Screening Syringe Spike	1.2 mL in nonane

Labeled	IUPAC	(ng/mL)
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	2000
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	2000
2,2′,3,4,5,5′-HexaCB ($^{13}C_{12}$, 99%)	141	2000

EC-5453	Rapid PCB Screening Native PAR Solution	0.5 mL in isooctane

Unlabeled	IUPAC	(ng/mL)
2,4,4′-TriCB	28	1000
2,2′,5-TriCB	18	1000
2,2′,3,5′-TetraCB	44	1000
2,3′,4′,5-TetraCB	70	1000
2,2′,5,5′-TetraCB	52	1000
2,2′,4,5,5′-PentaCB	101	1000
2,3,3′,4′,6-PentaCB	110	1000
2,3′,4,4′,5-PentaCB	118	1000
2,2′,3,4′,5′,6-HexaCB	149	1000
2,2′,3,4,4′,5′-HexaCB	138	1000
2,2′,4,4′,5,5′-HexaCB	153	1000
2,2′,3,4,4′,5,5′-HeptaCB	180	1000
2,2′,3,4′,5,5′,6-HeptaCB	187	1000

PCB-Wide PCBs "Non-Dioxin-Like" PCB Mixtures

Catalog No.	Compound	Amount
EC-5414	Mono-Deca Plus Predominant PCB Calibration Solutions [CS1-CS5]	Set of 5 × 0.2 mL in nonane/isooctane

All concentrations are in ng/mL (ppb)

Unlabeled	IUPAC	CS1	CS2	CS3	CS4	CS5
4-MonoCB	3	4	20	100	500	2000
2,4′-DiCB	8	4	20	100	500	2000
2,4,4′-TriCB	28	2	10	50	250	1000
2,2′,5,5′-TetraCB	52	2	10	50	250	1000
2,2′,4,5,5′-PentaCB	101	2	10	50	250	1000
2,3′,4,4′,5-PentaCB	118	2	10	50	250	1000
2,3,4,4′,5-PentaCB	114	2	10	50	250	1000
2,2′,3,4,4′,5′-HexaCB	138	2	10	50	250	1000
2,2′,4,4′,5,5′-HexaCB	153	2	10	50	250	1000
2,2′,3,4,4′,5,5′-HeptaCB	180	2	10	50	250	1000
2,2′,3,3′,4,4′,5,5′-OctaCB	194	4	20	100	500	2000
2,2′,3,3′,4,4′,5,5′,6-NonaCB	206	4	20	100	500	2000
DecaCB	209	4	20	100	500	2000
Labeled						
4-MonoCB ($^{13}C_{12}$, 99%)	3	100	100	100	100	100
2,4′-DiCB ($^{13}C_{12}$, 99%)	8	100	100	100	100	100
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	100	100	100	100	100
2,2′,5,5′-TetraCB ($^{13}C_{12}$, 99%)	52	100	100	100	100	100
2,2′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	101	100	100	100	100	100
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	100	100	100	100	100
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	100	100	100	100	100
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	100	100	100	100	100
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	100	100	100	100	100
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	100	100	100	100	100
2,2′,3,3′,4,4′,5,5′-OctaCB ($^{13}C_{12}$, 99%)	194	100	100	100	100	100
2,2′,3,3′,4,4′,5,5′,6-NonaCB ($^{13}C_{12}$, 99%)	206	100	100	100	100	100
DecaCB ($^{13}C_{12}$, 99%)	209	100	100	100	100	100
Syringe						
2,4′,6-TriCB ($^{13}C_{12}$, 99%)	32	100	100	100	100	100
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	100	100	100	100	100
3,3′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	127	100	100	100	100	100
2,2′,3,3′,4,4′-HexaCB ($^{13}C_{12}$, 99%)	128	100	100	100	100	100
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	100	100	100	100	100

Catalog No.	Compound	Amount
EC-5411	Predominant Mono-Deca PCB Spike	1.2 mL in nonane
EC-5411-A	Modified Predominant Mono-Deca PCB Spike	1.2 mL in nonane

Labeled	IUPAC	EC-5411 (ng/mL)	EC-5411-A (ng/mL)
4-MonoCB ($^{13}C_{12}$, 99%)	3	2000	2000
2,4′-DiCB ($^{13}C_{12}$, 99%)	8	2000	2000
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	2000	1000
2,2′,5,5′-TetraCB ($^{13}C_{12}$, 99%)	52	2000	1000
2,2′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	101	2000	1000
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	2000	1000
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	2000	1000
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	2000	1000
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	2000	1000
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	2000	1000
2,2′,3,3′,4,4′,5,5′-OctaCB ($^{13}C_{12}$, 99%)	194	2000	2000
2,2′,3,3′,4,4′,5,5′,6-NonaCB ($^{13}C_{12}$, 99%)	206	2000	2000
DecaCB ($^{13}C_{12}$, 99%)	209	2000	2000

EC-5415	Mono-Deca Plus Predominant PCB Syringe Spike	1.2 mL in nonane

Labeled	IUPAC	(ng/mL)
2,4′,6-TriCB ($^{13}C_{12}$, 99%)	32	2000
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	2000
3,3′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	127	2000
2,2′,3,3′,4,4′-HexaCB ($^{13}C_{12}$, 99%)	128	2000
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	2000

EC-5412	Native Mono-Deca Plus Predominant Spike PCBs	1.2 mL in isooctane

Unlabeled	IUPAC	(ng/mL)
4-MonoCB	3	2000
2,4′-DiCB	8	2000
2,4,4′-TriCB	28	2000
2,2′,5,5′-TetraCB	52	2000
2,2′,4,5,5′-PentaCB	101	2000
2,3′,4,4′,5-PentaCB	118	2000
2,3,4,4′,5-PentaCB	114	2000
2,2′,3,4,4′,5′-HexaCB	138	2000
2,2′,4,4′,5,5′-HexaCB	153	2000
2,2′,3,4,4′,5,5′-HeptaCB	180	2000
2,2′,3,3′,4,4′,5,5′-OctaCB	194	2000
2,2′,3,3′,4,4′,5,5′,6-NonaCB	206	2000
DecaCB	209	2000

WHO "Dioxin-Like" and "Non-Dioxin-Like" (Marker/Indicator) PCB Mixtures

Catalog No.	Compound	Amount
EC-5518	Comprehensive PCB Calibration Solutions [CS1-CS5]	5 × 0.2 mL in nonane/isooctane

All concentrations are in ng/mL (ppb)

Unlabeled	IUPAC	CS1	CS2	CS3	CS4	CS5	CS6
2-MonoCB	1	0.2	1	4	20	100	500
4-MonoCB	3	0.2	1	4	20	100	500
2,2′-DiCB	4	0.2	1	4	20	100	500
2,4′-DiCB	8	0.2	1	4	20	100	500
2,5-DiCB	9	0.2	1	4	20	100	500
2,6-DiCB	10	0.2	1	4	20	100	500
3,3′-DiCB	11	0.2	1	4	20	100	500
3,4-DiCB	12	0.2	1	4	20	100	500
4,4′-DiCB	15	0.2	1	4	20	100	500
2,2′,5-TriCB	18	0.1	0.5	2	10	50	250
2,2′,6-TriCB	19	0.1	0.5	2	10	50	250
2,4,4′-TriCB	28	0.1	0.5	2	10	50	250
2,4′,5-TriCB	31	0.1	0.5	2	10	50	250
2′,3,4-TriCB	33	0.1	0.5	2	10	50	250
3,3′,4-TriCB	35	0.1	0.5	2	10	50	250
3,4,4′-TriCB	37	0.1	0.5	2	10	50	250
3,4,5-TriCB	38	0.1	0.5	2	10	50	250
2,2′,3,5′-TetraCB	44	0.1	0.5	2	10	50	250
2,2′,4,5′-TetraCB	49	0.1	0.5	2	10	50	250
2,2′,5,5′-TetraCB	52	0.1	0.5	2	10	50	250
2,2′,6,6′-TetraCB	54	0.1	0.5	2	10	50	250
2,3,3′,5-TetraCB	57	0.1	0.5	2	10	50	250
2,3′,4,4′-TetraCB	66	0.1	0.5	2	10	50	250
2,3′,4′,5-TetraCB	70	0.1	0.5	2	10	50	250
2,4,4′,5-TetraCB	74	0.1	0.5	2	10	50	250
3,3′,4,4′-TetraCB	77	0.1	0.5	2	10	50	250
3,3′,4,5-TetraCB	78	0.1	0.5	2	10	50	250
3,3′,4,5′-TetraCB	79	0.1	0.5	2	10	50	250
3,4,4′,5-TetraCB	81	0.1	0.5	2	10	50	250
2,2′,3,4,5′-PentaCB	87	0.1	0.5	2	10	50	250
2,2′,3,5′,6-PentaCB	95	0.1	0.5	2	10	50	250
2,2′,4,4′,5-PentaCB	99	0.1	0.5	2	10	50	250
2,2′,4,5,5′-PentaCB	101	0.1	0.5	2	10	50	250
2,2′,4,6,6′-PentaCB	104	0.1	0.5	2	10	50	250
2,3,3′,4,4′-PentaCB	105	0.1	0.5	2	10	50	250
2,3,3′,4′,6-PentaCB	110	0.1	0.5	2	10	50	250
2,3,3′,5,5′-PentaCB	111	0.1	0.5	2	10	50	250
2,3,4,4′,5-PentaCB	114	0.1	0.5	2	10	50	250
2,3′,4,4′,5-PentaCB	118	0.1	0.5	2	10	50	250
2,3′,4,4′,5′-PentaCB	123	0.1	0.5	2	10	50	250
3,3′,4,4′,5-PentaCB	126	0.1	0.5	2	10	50	250
2,2′,3,4,4′,5′-HexaCB	138	0.1	0.5	2	10	50	250
2,2′,3,4′,5′,6-HexaCB	149	0.1	0.5	2	10	50	250
2,2′,4,4′,5,5′-HexaCB	153	0.1	0.5	2	10	50	250
2,2′,4,4′,6,6′-HexaCB	155	0.1	0.5	2	10	50	250
2,3,3′,4,4′,5-HexaCB	156	0.1	0.5	2	10	50	250
2,3,3′,4,4′,5′-HexaCB	157	0.1	0.5	2	10	50	250

Continued ▸

Unlabeled	IUPAC	CS1	CS2	CS3	CS4	CS5	CS6
2,3,3′,4′,5,5′-HexaCB	162	0.1	0.5	2	10	50	250
2,3′,4,4′,5,5′-HexaCB	167	0.1	0.5	2	10	50	250
3,3′,4,4′,5,5′-HexaCB	169	0.1	0.5	2	10	50	250
2,2′,3,3′,4,4′,5-HeptaCB	170	0.1	0.5	2	10	50	250
2,2′,3,3′,4,5,6′-HeptaCB	174	0.1	0.5	2	10	50	250
2,2′,3,3′,5,5′,6-HeptaCB	178	0.1	0.5	2	10	50	250
2,2′,3,4,4′,5,5′-HeptaCB	180	0.1	0.5	2	10	50	250
2,2′,3,4′,5,5′,6-HeptaCB	187	0.1	0.5	2	10	50	250
2,2′,3,4′,5,6,6′-HeptaCB	188	0.1	0.5	2	10	50	250
2,3,3′,4,4′,5,5′-HeptaCB	189	0.1	0.5	2	10	50	250
2,2′,3,3′,4,4′,5,5′-OctaCB	194	0.1	0.5	2	10	50	250
2,2′,3,3′,4,4′,5,6-OctaCB	195	0.1	0.5	2	10	50	250
2,2′,3,3′,4,5,6,6′-OctaCB	200	0.1	0.5	2	10	50	250
2,2′,3,3′,5,5′,6,6′-OctaCB	202	0.1	0.5	2	10	50	250
2,2′,3,4,4′,5,5′,6-OctaCB	203	0.1	0.5	2	10	50	250
2,3,3′,4,4′,5,5′,6-OctaCB	205	0.1	0.5	2	10	50	250
2,2′,3,3′,4,4′,5,5′,6-NonaCB	206	0.1	0.5	2	10	50	250
2,2′,3,3′,4,5,5′,6,6′-NonaCB	208	0.1	0.5	2	10	50	250
DecaCB	209	0.1	0.5	2	10	50	250
Toxics/LOC/Window Defining							
2-MonoCB ($^{13}C_{12}$, 99%)	1	10	10	10	10	10	10
4-MonoCB ($^{13}C_{12}$, 99%)	3	10	10	10	10	10	10
2,2′-DiCB ($^{13}C_{12}$, 99%)	4	10	10	10	10	10	10
4,4′-DiCB ($^{13}C_{12}$, 99%)	15	10	10	10	10	10	10
2,2′,6-TriCB ($^{13}C_{12}$, 99%)	19	10	10	10	10	10	10
3,4,4′-TriCB ($^{13}C_{12}$, 99%)	37	10	10	10	10	10	10
2,2′,6,6′-TetraCB ($^{13}C_{12}$, 99%)	54	10	10	10	10	10	10
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	10	10	10	10	10	10
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	10	10	10	10	10	10
2,2′,4,6,6′-PentaCB ($^{13}C_{12}$, 99%)	104	10	10	10	10	10	10
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	10	10	10	10	10	10
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	10	10	10	10	10	10
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	10	10	10	10	10	10
2,3′,4,4′,5′-PentaCB ($^{13}C_{12}$, 99%)	123	10	10	10	10	10	10
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	10	10	10	10	10	10
2,2′,4,4′,6,6′-HexaCB ($^{13}C_{12}$, 99%)	155	10	10	10	10	10	10
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	10	10	10	10	10	10
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	10	10	10	10	10	10
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	10	10	10	10	10	10
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	10	10	10	10	10	10
2,2′,3,4′,5,6,6′-HeptaCB ($^{13}C_{12}$, 99%)	188	10	10	10	10	10	10
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	10	10	10	10	10	10
2,2′,3,3′,5,5′,6,6′-OctaCB ($^{13}C_{12}$, 99%)	202	10	10	10	10	10	10
2,3,3′,4,4′,5,5′,6-OctaCB ($^{13}C_{12}$, 99%)	205	10	10	10	10	10	10
2,2′,3,3′,4,4′,5,5′,6-NonaCB ($^{13}C_{12}$, 99%)	206	10	10	10	10	10	10
2,2′,3,3′,4,5,5′,6,6′-NonaCB ($^{13}C_{12}$, 99%)	208	10	10	10	10	10	10
DecaCB ($^{13}C_{12}$, 99%)	209	10	10	10	10	10	10
Cleanup							
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	10	10	10	10	10	10
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	10	10	10	10	10	10
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	10	10	10	10	10	10
Injection Internal							
2,5-DiCB ($^{13}C_{12}$, 99%)	9	10	10	10	10	10	10
2,2′,5,5′-TetraCB ($^{13}C_{12}$, 99%)	52	10	10	10	10	10	10
2,2′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	101	10	10	10	10	10	10
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	10	10	10	10	10	10
2,2′,3,3′,4,4′,5,5′-OctaCB ($^{13}C_{12}$, 99%)	194	10	10	10	10	10	10

Catalog No.	Compound	Amount
EC-4977	Method 1668A/B/C Labeled Toxics/LOC/ Window Defining Solution	1.2 mL in nonane
EC-4977-5	Method 1668A/B/C Labeled Toxics/LOC/ Window Defining Solution	5 mL in nonane

Labeled	IUPAC	(ng/mL)
2-MonoCB ($^{13}C_{12}$, 99%)	1	1000
4-MonoCB ($^{13}C_{12}$, 99%)	3	1000
2,2′-DiCB ($^{13}C_{12}$, 99%)	4	1000
4,4′-DiCB ($^{13}C_{12}$, 99%)	15	1000
2,2′,6-TriCB ($^{13}C_{12}$, 99%)	19	1000
3,4,4′-TriCB ($^{13}C_{12}$, 99%)	37	1000
2,2′,6,6′-TetraCB ($^{13}C_{12}$, 99%)	54	1000
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	1000
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	1000
2,2′,4,6,6′-PentaCB ($^{13}C_{12}$, 99%)	104	1000
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	1000
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	1000
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	1000
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	1000
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	1000
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	155	1000
2,2′,4,4′,6,6′-HexaCB ($^{13}C_{12}$, 99%)	156	1000
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	1000
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	1000
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	1000
2,2′,3,4′,5,6,6′-HeptaCB ($^{13}C_{12}$, 99%)	188	1000
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	1000
2,2′,3,3′,5,5′,6,6′-OctaCB ($^{13}C_{12}$, 99%)	202	1000
2,3,3′,4,4′,5,5′,6-OctaCB ($^{13}C_{12}$, 99%)	205	1000
2,2′,3,3′,4,4′,5,5′,6-NonaCB ($^{13}C_{12}$, 99%)	206	1000
2,2′,3,3′,4,5,5′,6,6′-NonaCB ($^{13}C_{12}$, 99%)	208	1000
DecaCB ($^{13}C_{12}$, 99%)	209	1000

EC-4978	Method 1668A/B/C Labeled Cleanup Standard Solution	1.2 mL in nonane

Labeled	IUPAC	(ng/mL)
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	1000
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	1000
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	1000

EC-4979	Method 1668A/B/C Labeled Injection Internal Standard Solution	1.2 mL in nonane

Labeled	IUPAC	(ng/mL)
2,5-DiCB ($^{13}C_{12}$, 99%)	9	5000
2,2′,5,5′-TetraCB ($^{13}C_{12}$, 99%)	52	5000
2,2′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	101	5000
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	5000
2,2′,3,3′,4,4′,5,5′-OctaCB ($^{13}C_{12}$, 99%)	194	5000

Catalog No.	Compound	Amount
EC-5433	Comprehensive Native PCB Mixture	1.2 mL in isooctane

Unlabeled	IUPAC	(ng/mL)
2-MonoCB	1	2000
4-MonoCB	3	2000
2,2′-DiCB	4	2000
2,4′-DiCB	8	2000
2,5-DiCB	9	2000
2,6-DiCB	10	2000
3,3′-DiCB	11	2000
3,4-DiCB	12	2000
4,4′-DiCB	15	2000
2,2′,5-TriCB	18	1000
2,2′,6-TriCB	19	1000
2,4,4′-TriCB	28	1000
2,4′,5-TriCB	31	1000
2′,3,4-TriCB	33	1000
3,3′,4-TriCB	35	1000
3,4,4′-TriCB	37	1000
3,4,5-TriCB	38	1000
2,2′,3,5′-TetraCB	44	1000
2,2′,4,5′-TetraCB	49	1000
2,2′,5,5′-TetraCB	52	1000
2,2′,6,6′-TetraCB	54	1000
2,3,3′,5-TetraCB	57	1000
2,3′,4,4′-TetraCB	66	1000
2,3′,4′,5-TetraCB	70	1000
2,4,4′,5-TetraCB	74	1000
3,3′,4,4′-TetraCB	77	1000
3,3′,4,5-TetraCB	78	1000
3,3′,4,5′-TetraCB	79	1000
3,4,4′,5-TetraCB	81	1000
2,2′,3,4,5′-PentaCB	87	1000
2,2′,3,5′,6-PentaCB	95	1000
2,2′,4,4′,5-PentaCB	99	1000
2,2′,4,5,5′-PentaCB	101	1000

Unlabeled	IUPAC	(ng/mL)
2,2′,4,6,6′-PentaCB	104	1000
2,3,3′,4,4′-PentaCB	105	1000
2,3,3′,4′,6-PentaCB	110	1000
2,3,3′,5,5′-PentaCB	111	1000
2,3,4,4′,5-PentaCB	114	1000
2,3′,4,4′,5-PentaCB	118	1000
2′,3,4,4′,5-PentaCB	123	1000
3,3′,4,4′,5-PentaCB	126	1000
2,2′,3,4,4′,5′-HexaCB	138	1000
2,2′,3,4′,5′,6-HexaCB	149	1000
2,2′,4,4′,5,5′-HexaCB	153	1000
2,2′,4,4′,6,6′-HexaCB	155	1000
2,3,3′,4,4′,5-HexaCB	156	1000
2,3,3′,4,4′,5′-HexaCB	157	1000
2,3,3′,4′,5,5′-HexaCB	162	1000
2,3′,4,4′,5,5′-HexaCB	167	1000
3,3′,4,4′,5,5′-HexaCB	169	1000
2,2′,3,3′,4,4′,5-HeptaCB	170	1000
2,2′,3,3′,4,5,6′-HeptaCB	174	1000
2,2′,3,3′,5,5′,6-HeptaCB	178	1000
2,2′,3,4,4′,5,5′-HeptaCB	180	1000
2,2′,3,4′,5,5′,6-HeptaCB	187	1000
2,2′,3,4′,5,6,6′-HeptaCB	188	1000
2,3,3′,4,4′,5,5′-HeptaCB	189	1000
2,2′,3,3′,4,4′,5,5′-OctaCB	194	1000
2,2′,3,3′,4,4′,5,6-OctaCB	195	1000
2,2′,3,3′,4,5,6,6′-OctaCB	200	1000
2,2′,3,3′,5,5′,6,6′-OctaCB	202	1000
2,2′,3,4,4′,5,5′,6-OctaCB	203	1000
2,3,3′,4,4′,5,5′,6-OctaCB	205	1000
2,2′,3,3′,4,4′,5,5′,6-NonaCB	206	1000
2,2′,3,3′,4,5,5′,6,6′-NonaCB	208	1000
DecaCB	209	1000

Catalog No.	Compound	Amount
EC-5366	CDC PCB Calibration Solutions [CS1-CS10] (NOTE: Individual calibration standards are available upon request)	Set of 10 × 0.5 mL in nonane

All concentrations are in ng/mL (ppb)

Unlabeled	IUPAC	CS1	CS2	CS3	CS4	CS5	CS6	CS7	CS8	CS9	CS10
2,2′,5-TriCB	18	0.2	0.5	1	2.5	10	75	100	500		
2,4,4′-TriCB	28	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,5′-TetraCB	44	0.2	0.5	1	2.5	10	75	100	500		
2,2′,4,5′-TetraCB	49	0.2	0.5	1	2.5	10	75	100	500		
2,2′,5,5′-TetraCB	52	0.2	0.5	1	2.5	10	75	100	500		
2,3′,4,4′-TetraCB	66	0.2	0.5	1	2.5	10	75	100	500		
2,4,4′,5-TetraCB	74	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,4,5′-PentaCB	87	0.2	0.5	1	2.5	10	75	100	500		
2,2′,4,4′,5-PentaCB	99	0.2	0.5	1	2.5	10	75	100	500		
2,2′,4,5,5′-PentaCB	101	0.2	0.5	1	2.5	10	75	100	500		
2,3,3′,4,4′-PentaCB	105	0.2	0.5	1	2.5	10	75	100	500		
2,3,3′,4′,6-PentaCB	110	0.2	0.5	1	2.5	10	75	100	500		
2,3,4,4′,5-PentaCB	114	0.2	0.5	1	2.5	10	75	100	500		
2,3′,4,4′,5-PentaCB	118	0.2	0.5	1	2.5	10	75	100	500	3000	7500
2′,3,4,4′,5-PentaCB	123	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,3′,4,4′-HexaCB	128	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,4,4′,5′-HexaCB	138	0.1	0.25	0.5	1.25	5	37.5	50	250	1500	3750
2,2′,3,4′,5,5′-HexaCB	146	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,4′,5′,6-HexaCB	149	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,5,5′,6-HexaCB	151	0.2	0.5	1	2.5	10	75	100	500		
2,2′,4,4′,5,5′-HexaCB	153	0.2	0.5	1	2.5	10	75	100	500	3000	7500
2,3,3′,4,4′,5-HexaCB	156	0.2	0.5	1	2.5	10	75	100	500		
2,3,3′,4,4′,5′-HexaCB	157	0.2	0.5	1	2.5	10	75	100	500		
2,3,3′,4,4′,6-HexaCB	158	0.1	0.25	0.5	1.25	5	37.5	50	250	1500	3750
2,3′,4,4′,5,5′-HexaCB	167	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,3′,4,4′,5-HeptaCB	170	0.2	0.5	1	2.5	10	75	100	500	3000	7500
2,2′,3,3′,4,5,5′-HeptaCB	172	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,3′,4′,5,6-HeptaCB	177	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,3′,5,5′,6-HeptaCB	178	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,4,4′,5,5′-HeptaCB	180	0.2	0.5	1	2.5	10	75	100	500	3000	7500
2,2′,3,4,4′,5′,6-HeptaCB	183	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,4′,5,5′,6-HeptaCB	187	0.2	0.5	1	2.5	10	75	100	500	3000	7500
2,3,3′,4,4′,5,5′-HeptaCB	189	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,3′,4,4′,5,5′-OctaCB	194	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,3′,4,4′,5,6-OctaCB	195	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,3′,4,4′,5′,6-OctaCB	196	0.1	0.25	0.5	1.25	5	37.5	50	250		
2,2′,3,3′,4,5,5′,6′-OctaCB	201	0.2	0.5	1	2.5	10	75	100	500		
2,2′,3,4,4′,5,5′,6-OctaCB	203	0.1	0.25	0.5	1.25	5	37.5	50	250		
2,2′,3,3′,4,4′,5,5′,6-NonaCB	206	0.2	0.5	1	2.5	10	75	100	500		
DecaCB	209	0.2	0.5	1	2.5	10	75	100	500		
Labeled											
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	75	75	75	75	75	75	75	75	75	75
2,2′,5,5′-TetraCB ($^{13}C_{12}$, 99%)	52	75	75	75	75	75	75	75	75	75	75
2,2′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	101	75	75	75	75	75	75	75	75	75	75
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	75	75	75	75	75	75	75	75	75	75
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	75	75	75	75	75	75	75	75	75	75
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	75	75	75	75	75	75	75	75	75	75
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	75	75	75	75	75	75	75	75	75	75
2,2′,3,3′,4,4′-HexaCB ($^{13}C_{12}$, 99%)	128	75	75	75	75	75	75	75	75	75	75
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	75	75	75	75	75	75	75	75	75	75
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	75	75	75	75	75	75	75	75	75	75

Continued ▸

All concentrations are in ng/mL (ppb)

Labeled	IUPAC	CS1	CS2	CS3	CS4	CS5	CS6	CS7	CS8	CS9	CS10
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	75	75	75	75	75	75	75	75	75	75
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	75	75	75	75	75	75	75	75	75	75
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	75	75	75	75	75	75	75	75	75	75
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	75	75	75	75	75	75	75	75	75	75
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	75	75	75	75	75	75	75	75	75	75
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	75	75	75	75	75	75	75	75	75	75
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	75	75	75	75	75	75	75	75	75	75
2,2′,3,3′,4,4′,5,5′-OctaCB ($^{13}C_{12}$, 99%)	194	75	75	75	75	75	75	75	75	75	75
2,2′,3,3′,4,4′,5,5′,6-NonaCB ($^{13}C_{12}$, 99%)	206	75	75	75	75	75	75	75	75	75	75
DecaCB ($^{13}C_{12}$, 99%)	209	75	75	75	75	75	75	75	75	75	75
Recovery											
1,2,3,4-TCDD (13C6, 99%)		25	25	25	25	25	25	25	25	25	25
2,2′,3,3′,4,5,5′,6,6′-NonaCB ($^{13}C_{12}$, 99%)	208	100	100	100	100	100	100	100	100	100	100
3,3′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	77	75	75	75	75	75	75	75	75	75	75
2,2′,3,4,4′,6-HexaBDE ($^{13}C_{12}$, 99%)	139	75	75	75	75	75	75	75	75	75	75

	EC-5367	CDC PCB Spiking Standard	10 mL in methanol
NEW!	EC-5367-5X10	CDC PCB Spiking Standard	5 × 10 mL in methanol

Labeled	IUPAC	(ng/mL)
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	7.5
2,2′,5,5′-TetraCB ($^{13}C_{12}$, 99%)	52	7.5
2,2′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	101	7.5
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	7.5
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	7.5
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	7.5
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	7.5
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	7.5
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	7.5
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	7.5
2,2′,3,3′,4,4′-HexaCB ($^{13}C_{12}$, 99%)	128	7.5
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	7.5
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	7.5
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	7.5
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	7.5
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	7.5
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	7.5
2,2′,3,3′,4,4′,5,5′-OctaCB ($^{13}C_{12}$, 99%)	194	7.5
2,2′,3,3′,4,4′,5,5′,6-NonaCB ($^{13}C_{12}$, 99%)	206	7.5
DecaCB ($^{13}C_{12}$, 99%)	209	7.5

	ES-5321	Multi-Analyte Recovery Spiking Standard	10 mL in 88% hexane/ 2% dodecane /10% nonane
NEW!	ES-5321-200X-1.2	Multi-Analyte Recovery Spiking Standard	1.2 mL in nonane

Labeled	IUPAC	ES-5321 (ng/mL)	ES-5321-200X-1.2 (ng/mL)
1,2,3,4-TetraCDD ($^{13}C_6$, 99%)		2.5	500
2,2′,3,3′,4,5,5′,6,6′-NonaCB ($^{13}C_{12}$, 99%)	208	10.0	2000
3,3′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	77	7.5	1500
2,2′,3,4,4′,6-HexaBDE ($^{13}C_{12}$, 99%)	139	7.5	1500

WHO “Dioxin-Like” PCB Mixtures

Catalog No.	Compound	Amount
EC-5396	Co-PCB Calibration Solutions [CS1-CS6]（シリーズK）	Set of 6 × 0.2 mL in nonane
EC-5396-CS4	Co-PCB Calibration Solution [CS4]	0.2 mL in nonane

All concentrations are in ng/mL (ppb)

Unlabeled	IUPAC	CS1	CS2	CS3	CS4	CS5	CS6
3,4,4′,5-TetraCB	81	0.2	0.5	2	10	50	200
3,3′,4,4′-TetraCB	77	0.2	0.5	2	10	50	200
3,3′,4,4′,5-PentaCB	126	0.2	0.5	2	10	50	200
3,3′,4,4′,5,5′-HexaCB	169	0.2	0.5	2	10	50	200
2′,3,4,4′,5-PentaCB	123	0.2	0.5	2	10	50	200
2,3′,4,4′,5-PentaCB	118	0.2	0.5	2	10	50	200
2,3,3′,4,4′-PentaCB	105	0.2	0.5	2	10	50	200
2,3,4,4′,5-PentaCB	114	0.2	0.5	2	10	50	200
2,3′,4,4′,5,5′-HexaCB	167	0.2	0.5	2	10	50	200
2,3,3′,4,4′,5-HexaCB	156	0.2	0.5	2	10	50	200
2,3,3′,4,4′,5′-HexaCB	157	0.2	0.5	2	10	50	200
2,3,3′,4,4′,5,5′-HeptaCB	189	0.2	0.5	2	10	50	200
2,2′,3,3′,4,4′,5-HeptaCB	170	0.2	0.5	2	10	50	200
2,2′,3,4,4′,5,5′-HeptaCB	180	0.2	0.5	2	10	50	200
Labeled							
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	10	10	10	10	10	10
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	10	10	10	10	10	10
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	10	10	10	10	10	10
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	10	10	10	10	10	10
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	10	10	10	10	10	10
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	10	10	10	10	10	10
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	10	10	10	10	10	10
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	10	10	10	10	10	10
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	10	10	10	10	10	10
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	10	10	10	10	10	10
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	10	10	10	10	10	10
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	10	10	10	10	10	10
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	10	10	10	10	10	10
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	10	10	10	10	10	10
Syringe							
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	10	10	10	10	10	10
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	10	10	10	10	10	10
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	10	10	10	10	10	10
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	10	10	10	10	10	10
Sampling							
3,3′,4,5′-TetraCB ($^{13}C_{12}$, 99%)	79	10	10	10	10	10	10

Catalog No.	Description	Amount
EC-5396-CS8	Co-PCB Calibration Solution CS8 (used with EDF-5443-A)	0.2 mL in nonane/ isooctane

Unlabeled	**IUPAC**	**(ng/mL)**
3,3′,4,4′-TetraCB	77	2000
3,4,4′,5-TetraCB	81	2000
2,3,3′,4,4′-PentaCB	105	2000
2,3,4,4′,5-PentaCB	114	2000
2,3′,4,4′,5-PentaCB	118	2000
2′,3,4,4′,5-PentaCB	123	2000
3,3′,4,4′5-PentaCB	126	2000
2,3,3′,4,4′,5-HexaCB	156	2000
2,3,3′,4,4′,5′-HexaCB	157	2000
2,3′,4,4′,5,5′-HexaCB	167	2000
3,3′,4,4′,5,5′-HexaCB	169	2000
2,2′,3,3′,4,4′,5-HeptaCB	170	2000
2,2′,3,4,4′,5,5′-HeptaCB	180	2000
2,3,3′,4,4′,5,5′-HeptaCB	189	2000
Labeled		
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	10
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	10
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	10
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	10
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	10
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	10
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	10
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	10
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	10
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	10
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	10
2,2′,3,3′,4,4′5-HeptaCB ($^{13}C_{12}$, 99%)	170	10
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	10
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	10
Syringe		
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	10
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	10
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	10
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	10
Sampling		
3,3′,4,5′-TetraCB ($^{13}C_{12}$, 99%)	79	10

WHO "Dioxin-Like" PCB Mixtures

Catalog No.	Compound	Amount
EC-5421-H-E	DL-PCB RH12 Extended Calibration Solutions [CS0.4H-CS6H]	Set of 7 × 0.2 mL in nonane
EC-5421-H	DL-PCB RH12 Calibration Solutions [CS1H-CS5H]	Set of 5 × 0.2 mL in nonane
EC-5421-CS0.4H	DL-PCB RH12 Extended Calibration Solution [CS0.4H]	0.2 mL in nonane
EC-5421-CS1H	DL-PCB RH12 Calibration Solution [CS1H]	0.2 mL in nonane
EC-5421-CS2H	DL-PCB RH12 Calibration Solution [CS2H]	0.2 mL in nonane
EC-5421-CS3H	DL-PCB RH12 Calibration Solution [CS3H]	0.2 mL in nonane
EC-5421-CS4H	DL-PCB RH12 Calibration Solution [CS4H]	0.2 mL in nonane
EC-5421-CS5H	DL-PCB RH12 Calibration Solution [CS5H]	0.2 mL in nonane
EC-5421-CS6H	DL-PCB RH12 Extended Calibration Solution [CS6H]	0.2 mL in nonane

All concentrations are in ng/mL (ppb)

Unlabeled	IUPAC	CS0.4H	CS1H	CS2H	CS3H	CS4H	CS5H	CS6H
3,4,4′,5-TetraCB	81	0.1	0.25	1	5	20	100	500
3,3′,4,4′-TetraCB	77	0.1	0.25	1	5	20	100	500
2′,3,4,4′,5-PentaCB	123	0.1	0.25	1	5	20	100	500
2,3′,4,4′,5-PentaCB	118	0.2	0.5	2	10	40	200	1000
2,3,4,4′,5-PentaCB	114	0.1	0.25	1	5	20	100	500
2,3,3′,4,4′-PentaCB	105	0.2	0.5	2	10	40	200	1000
3,3′,4,4′,5-PentaCB	126	0.1	0.25	1	5	20	100	500
2,3′,4,4′,5,5′-HexaCB	167	0.1	0.25	1	5	20	100	500
2,3,3′,4,4′,5-HexaCB	156	0.2	0.5	2	10	40	200	1000
2,3,3′,4,4′,5′-HexaCB	157	0.1	0.25	1	5	20	100	500
2,2′,3,4,4′,5,5′-HeptaCB	180	0.1	0.25	1	5	20	100	500
3,3′,4,4′,5,5′-HexaCB	169	0.1	0.25	1	5	20	100	500
2,2′,3,3′,4,4′,5-HeptaCB	170	0.1	0.25	1	5	20	100	500
2,3,3′,4,4′,5,5′-HeptaCB	189	0.1	0.25	1	5	20	100	500
Extraction								
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	10	10	10	10	10	10	10
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	10	10	10	10	10	10	10
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	10	10	10	10	10	10	10
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	20	20	20	20	20	20	20
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	10	10	10	10	10	10	10
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	20	20	20	20	20	20	20
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	10	10	10	10	10	10	10
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	10	10	10	10	10	10	10
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	20	20	20	20	20	20	20
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	10	10	10	10	10	10	10
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	10	10	10	10	10	10	10
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	10	10	10	10	10	10	10
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	10	10	10	10	10	10	10
Syringe								
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	10	10	10	10	10	10	10
3,3′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	127	10	10	10	10	10	10	10
2,2′,3,3′,4,4′-HexaCB ($^{13}C_{12}$, 99%)	128	10	10	10	10	10	10	10
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	10	10	10	10	10	10	10
Sampling								
2,3,4,4′-TetraCB ($^{13}C_{12}$, 99%)	60	10	10	10	10	10	10	10
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	10	10	10	10	10	10	10
2,3,3′,4,5,5′-HexaCB ($^{13}C_{12}$, 99%)	159	10	10	10	10	10	10	10

Catalog No.	Compound	Amount
EC-5422	DL-PCB RH12 Extraction Spike	1.2 mL in nonane
NEW! EC-5422-10X	DL-PCB RH12 Extraction Spike	1.2 mL in nonane

Labeled	IUPAC	EC-5422 (ng/mL)	EC-5422-10X (ng/mL)
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	100	1000
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	100	1000
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	100	1000
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	200	2000
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	100	1000
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	200	2000
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	100	1000
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	100	1000
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	200	2000
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	100	1000
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	100	1000
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	100	1000
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	100	1000

EC-5423	DL-PCB RH12 Syringe Spike	1.2 mL in nonane
EC-5423-10X	DL-PCB RH12 Syringe Spike	1.2 mL in nonane

Labeled	IUPAC	EC-5423 (ng/mL)	EC-5423-10X (ng/mL)
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	100	1000
3,3′,4,5,5′-PentaCB ($^{13}C_{12}$, 99%)	127	100	1000
2,2′,3,3′,4,4′-HexaCB ($^{13}C_{12}$, 99%)	128	100	1000
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	100	1000

EC-5424	DL-PCB RH12 Sampling Spike	1.2 mL in nonane
NEW! EC-5424-10X	DL-PCB RH12 Sampling Spike	1.2 mL in nonane

Labeled	IUPAC	EC-5424 (ng/mL)	EC-5424-10X (ng/mL)
2,3,4,4′-TetraCB ($^{13}C_{12}$, 99%)	60	100	1000
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	100	1000
2,3,3′,4,5,5′-HexaCB ($^{13}C_{12}$, 99%)	159	100	1000

NEW! EC-5505-10X	DL-PCB RH12 Native Spike (excluding PCB-170)	1.2 mL in nonane

Labeled	IUPAC	(ng/mL)
3,4,4′,5-TetraCB	81	1000
3,3′,4,4′-TetraCB	77	1000
2′,3,4,4′,5-PentaCB	123	1000
2,3′,4,4′,5-PentaCB	118	2000
2,3,4,4′,5-PentaCB	114	1000
2,3,3′,4,4′-PentaCB	105	2000
3,3′,4,4′,5-PentaCB	126	1000
2,3′,4,4′,5,5′-HexaCB	167	1000
2,3,3′,4,4′,5-HexaCB	156	2000
2,3,3′,4,4′,5′-HexaCB	157	1000
3,3′,4,4′,5,5′-HexaCB	169	1000
2,2′,3,4,4′,5,5′-HeptaCB	180	1000
2,3,3′,4,4′,5,5′-HeptaCB	189	1000

JIS PCB Methods Standard Mixtures

Catalog No.	Compound	Amount
EC-5323-H	Modified JIS PCB Calibration Solutions [CS1H-CS5H]	Set of 5 × 0.2 mL in nonane/ isooctane
EC-5323-H-E	Modified JIS PCB Extended Calibration Solutions [CS0.4H-CS6H]	Set of 7 × 0.2 mL in nonane/ isooctane
EC-5323-CS0.4H	Modified JIS PCB Extended Calibration Solution [CS0.4H]	0.2 mL in nonane/ isooctane
EC-5323-CS1H	Modified JIS PCB Extended Calibration Solution [CS1H]	0.2 mL in nonane/ isooctane
EC-5323-CS2H	Modified JIS PCB Extended Calibration Solution [CS2H]	0.2 mL in nonane/ isooctane
EC-5323-CS3H	Modified JIS PCB Extended Calibration Solution [CS3H]	0.2 mL in nonane/ isooctane
EC-5323-CS4H	Modified JIS PCB Extended Calibration Solution [CS4H]	0.2 mL in nonane/ isooctane
EC-5323-CS5H	Modified JIS PCB Extended Calibration Solution [CS5H]	0.2 mL in nonane/ isooctane
EC-5323-CS6H	Modified JIS PCB Extended Calibration Solution [CS6H]	0.2 mL in nonane/ isooctane

All concentrations are in ng/mL (ppb)

Unlabeled	IUPAC	CS0.4H	CS1H	CS2H	CS3H	CS4H	CS5H	CS6H
3,4,4′,5-TetraCB	81	0.1	0.25	1	5	20	100	500
3,3′,4,4′-TetraCB	77	0.1	0.25	1	5	20	100	500
3,3′,4,4′,5-PentaCB	126	0.1	0.25	1	5	20	100	500
3,3′,4,4′,5,5′-HexaCB	169	0.1	0.25	1	5	20	100	500
2′,3,4,4′,5-PentaCB	123	0.1	0.25	1	5	20	100	500
2,3′,4,4′,5-PentaCB	118	0.1	0.25	1	5	20	100	500
2,3,3′,4,4′-PentaCB	105	0.1	0.25	1	5	20	100	500
2,3,4,4′,5-PentaCB	114	0.1	0.25	1	5	20	100	500
2,3′,4,4′,5,5′-HexaCB	167	0.1	0.25	1	5	20	100	500
2,3,3′,4,4′,5-HexaCB	156	0.1	0.25	1	5	20	100	500
2,3,3′,4,4′,5′-HexaCB	157	0.1	0.25	1	5	20	100	500
2,3,3′,4,4′,5,5′-HeptaCB	189	0.1	0.25	1	5	20	100	500
2,2′,3,3′,4,4′,5-HeptaCB	170	0.1	0.25	1	5	20	100	500
2,2′,3,4,4′,5,5′-HeptaCB	180	0.1	0.25	1	5	20	100	500
Cleanup								
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	10	10	10	10	10	10	10
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	10	10	10	10	10	10	10
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	10	10	10	10	10	10	10
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	10	10	10	10	10	10	10
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	10	10	10	10	10	10	10
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	20	20	20	20	20	20	20
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	20	20	20	20	20	20	20
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	10	10	10	10	10	10	10
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	10	10	10	10	10	10	10
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	20	20	20	20	20	20	20
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	10	10	10	10	10	10	10
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	10	10	10	10	10	10	10
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	10	10	10	10	10	10	10
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	10	10	10	10	10	10	10
Syringe								
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	10	10	10	10	10	10	10
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	10	10	10	10	10	10	10
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	10	10	10	10	10	10	10
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	10	10	10	10	10	10	10
Sampling								
3,3′,4,5′-TetraCB ($^{13}C_{12}$, 99%)	79	10	10	10	10	10	10	10

Catalog No.	Compound	Amount
EC-5360	Modified JIS PCB Alternate A Extended Calibration Solutions [CS0.4H-CS6H]	Set of 7 × 0.2 mL in nonane/ isooctane
EC-5360-CS0.4H	Modified JIS PCB Alternate A Extended Calibration Solution [CS0.4H]	0.2 mL in nonane/ isooctane
EC-5360-CS1H	Modified JIS PCB Alternate A Extended Calibration Solution [CS1H]	0.2 mL in nonane/ isooctane
EC-5360-CS2H	Modified JIS PCB Alternate A Extended Calibration Solution [CS2H]	0.2 mL in nonane/ isooctane
EC-5360-CS3H	Modified JIS PCB Alternate A Extended Calibration Solution [CS3H]	0.2 mL in nonane/ isooctane
EC-5360-CS4H	Modified JIS PCB Alternate A Extended Calibration Solution [CS4H]	0.2 mL in nonane/ isooctane
EC-5360-CS5H	Modified JIS PCB Alternate A Extended Calibration Solution [CS5H]	0.2 mL in nonane/ isooctane
EC-5360-CS6H	Modified JIS PCB Alternate A Extended Calibration Solution [CS6H]	0.2 mL in nonane/ isooctane

All concentrations are in ng/mL (ppb)

Unlabeled	IUPAC	CS0.4H	CS1H	CS2H	CS3H	CS4H	CS5H	CS6H
3,4,4′,5-TetraCB	81	0.1	0.25	1	5	20	100	500
3,3′,4,4′-TetraCB	77	0.1	0.25	1	5	20	100	500
3,3′,4,4′,5-PentaCB	126	0.1	0.25	1	5	20	100	500
3,3′,4,4′,5,5′-HexaCB	169	0.1	0.25	1	5	20	100	500
2′,3,4,4′,5-PentaCB	123	0.1	0.25	1	5	20	100	500
2,3′,4,4′,5-PentaCB	118	0.2	0.5	2	10	40	200	1000
2,3,3′,4,4′-PentaCB	105	0.2	0.5	2	10	40	200	1000
2,3,4,4′,5-PentaCB	114	0.1	0.25	1	5	20	100	500
2,3′,4,4′,5,5′-HexaCB	167	0.1	0.25	1	5	20	100	500
2,3,3′,4,4′,5-HexaCB	156	0.2	0.5	2	10	40	200	1000
2,3,3′,4,4′,5′-HexaCB	157	0.1	0.25	1	5	20	100	500
2,3,3′,4,4′,5,5′-HeptaCB	189	0.1	0.25	1	5	20	100	500
2,2′,3,3′,4,4′,5-HeptaCB	170	0.1	0.25	1	5	20	100	500
2,2′,3,4,4′,5,5′-HeptaCB	180	0.1	0.25	1	5	20	100	500
Cleanup								
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	10	10	10	10	10	10	10
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	10	10	10	10	10	10	10
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	10	10	10	10	10	10	10
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	10	10	10	10	10	10	10
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	10	10	10	10	10	10	10
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	20	20	20	20	20	20	20
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	20	20	20	20	20	20	20
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	10	10	10	10	10	10	10
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	10	10	10	10	10	10	10
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	20	20	20	20	20	20	20
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	10	10	10	10	10	10	10
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	10	10	10	10	10	10	10
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	10	10	10	10	10	10	10
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	10	10	10	10	10	10	10
Syringe								
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	10	10	10	10	10	10	10
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	10	10	10	10	10	10	10
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	10	10	10	10	10	10	10
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	10	10	10	10	10	10	10
Sampling								
3,3′,4,5′-TetraCB ($^{13}C_{12}$, 99%)	79	10	10	10	10	10	10	10

JIS PCB Methods Standard Mixtures

Catalog No.	Compound	Amount
EC-5324	Modified JIS PCB Cleanup Spike	1.2 mL in nonane

Labeled	IUPAC	(ng/mL)
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	50
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	50
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	50
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	50
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	50
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	100
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	100
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	50
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	50
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	100
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	50
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	50
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	50
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	50

EC-5325	Modified JIS PCB Syringe Spike	1.2 mL in nonane
EC-5325-0.2X	Modified JIS PCB Syringe Spike	10 mL in nonane
EC-5325-20X	Modified JIS PCB Syringe Spike	1.2 mL in nonane

Labeled	IUPAC	EC-5325 (ng/mL)	EC-5325-0.2X (ng/mL)	EC-5325-20X (ng/mL)
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%)	70	50	10	1000
2,3,3′,5,5′-PentaCB ($^{13}C_{12}$, 99%)	111	50	10	1000
2,2′,3,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	138	50	10	1000
2,2′,3,3′,5,5′,6-HeptaCB ($^{13}C_{12}$, 99%)	178	50	10	1000

EC-5326	Modified JIS PCB Syringe Spike	1.2 mL in nonane
NEW! EC-5326-20X	Modified JIS PCB Syringe Spike	1.2 mL in nonane

Labeled	IUPAC	EC-5326 (ng/mL)	EC-5326-20X (ng/mL)
3,3′,4,5′-TetraCB ($^{13}C_{12}$, 99%)	79	50	1000

Dioxin and Furan Method Standard Mixtures and Reference Materials

Following the unprecedented release of dioxins and furans into the environment during the Seveso, Italy, industrial accident in 1976, regulatory agencies around the world initiated strict testing programs to monitor these toxic compounds. CIL and Cerilliant collaborated with the US EPA to prepare the first isotope dilution mass spectrometry (IDMS) standard mixtures for the analysis of PCDDs and PCDFs.

Dioxin and Furan Plus PCB Standard Mixtures

Catalog No.	Compound	Amount
EDF-5393	Dioxin Cleanup Spike（シリーズK）	1.2 mL in nonane

Labeled	IUPAC	(ng/mL)
2,3,7,8-TetraCDD ($^{13}C_{12}$, 99%)		20
1,3,6,8-TetraCDD ($^{13}C_{12}$, 99%)		20
1,2,3,7,8-PentaCDD ($^{13}C_{12}$, 99%)		20
1,2,3,4,7,8-HexaCDD ($^{13}C_{12}$, 99%)		20
1,2,3,6,7,8-HexaCDD ($^{13}C_{12}$, 99%)		20
1,2,3,7,8,9-HexaCDD ($^{13}C_{12}$, 99%)		20
1,2,3,4,6,7,8-HeptaCDD ($^{13}C_{12}$, 99%)		20
OctaCDD ($^{13}C_{12}$, 99%)		40
2,3,7,8-TetraCDF ($^{13}C_{12}$, 99%)		20
1,3,6,8-TetraCDF ($^{13}C_{12}$, 99%)		20
1,2,3,7,8-PentaCDF ($^{13}C_{12}$, 99%)		20
2,3,4,7,8-PentaCDF ($^{13}C_{12}$, 99%)		20
1,2,3,4,7,8-HexaCDF ($^{13}C_{12}$, 99%)		20
1,2,3,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)		20
2,3,4,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)		20
1,2,3,7,8,9-HexaCDF ($^{13}C_{12}$, 99%)		20
1,2,3,4,6,7,8-HeptaCDF ($^{13}C_{12}$, 99%)		20
1,2,3,4,7,8,9-HeptaCDF ($^{13}C_{12}$, 99%)		20
OctaCDF ($^{13}C_{12}$, 99%)		40
3,4,4′,5-TetraCB ($^{13}C_{12}$, 99%)	81	20
3,3′,4,4′-TetraCB ($^{13}C_{12}$, 99%)	77	20
3,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	126	20
3,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	169	20
2′,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	123	20
2,3′,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	118	20
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	20
2,3,4,4′,5-PentaCB ($^{13}C_{12}$, 99%)	114	20
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	20
2,3,3′,4,4′,5-HexaCB ($^{13}C_{12}$, 99%)	156	20
2,3,3′,4,4′,5′-HexaCB ($^{13}C_{12}$, 99%)	157	20
2,3,3′,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	189	20
2,2′,3,3′,4,4′,5-HeptaCB ($^{13}C_{12}$, 99%)	170	20
2,2′,3,4,4′,5,5′-HeptaCB ($^{13}C_{12}$, 99%)	180	20

EDF-5395	Dioxin Sampling Spike（シリーズK）	1.2 mL in nonane

Labeled	IUPAC	(ng/µL)
1,2,3,4-TetraCDF ($^{13}C_{12}$, 99%)		50
1,2,3,4-TetraCDD ($^{13}C_{12}$, 99%)		50
3,3′,4,5′-TetraCB ($^{13}C_{12}$, 99%)	79	50

JIS Methods K0311 and K0312 Dioxin/ Furan Standard Mixtures

Catalog No.	Compound	Amount
NEW! EDF-5328	Modified JIS Dioxin/ Furan Cleanup Spike	1.2 mL in nonane

Labeled	(ng/mL)
2,3,7,8-TetraCDD ($^{13}C_{12}$, 99%)	50
1,3,6,8-TetraCDD ($^{13}C_{12}$, 99%)	50
1,2,3,7,8-PentaCDD ($^{13}C_{12}$, 99%)	50
1,2,3,4,7,8-HexaCDD ($^{13}C_{12}$, 99%)	50
1,2,3,6,7,8-HexaCDD ($^{13}C_{12}$, 99%)	50
1,2,3,7,8,9-HexaCDD ($^{13}C_{12}$, 99%)	50
1,2,3,4,6,7,8-HeptaCDD ($^{13}C_{12}$, 99%)	50
OctaCDD ($^{13}C_{12}$, 99%)	100
2,3,7,8-TetraCDF ($^{13}C_{12}$, 99%)	50
1,3,6,8-TetraCDF ($^{13}C_{12}$, 99%)	50
1,2,7,8-TetraCDF ($^{13}C_{12}$, 99%)	50
1,2,3,7,8-PentaCDF ($^{13}C_{12}$, 99%)	50
2,3,4,7,8-PentaCDF ($^{13}C_{12}$, 99%)	50
1,2,3,4,7,8-HexaCDF ($^{13}C_{12}$, 99%)	50
1,2,3,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)	50
2,3,4,6,7,8-HexaCDF ($^{13}C_{12}$, 99%)	50
1,2,3,7,8,9-HexaCDF ($^{13}C_{12}$, 99%)	50
1,2,3,4,6,7,8-HeptaCDF ($^{13}C_{12}$, 99%)	50
1,2,3,4,7,8,9-HeptaCDF ($^{13}C_{12}$, 99%)	50
OctaCDF ($^{13}C_{12}$, 99%)	100

NEW!	EDF-5329	Modified JIS Dioxin/Furan Syringe Spike	1.2 mL in nonane

Labeled	(ng/mL)
1,2,3,4-TetraCDD ($^{13}C_{12}$, 99%)	50
1,2,3,4,7-PentaCDD ($^{13}C_{12}$, 99%)	50
1,2,3,4,6,9-HexaCDF ($^{13}C_{12}$, 99%)	50
1,2,3,4,6,8,9-HeptaCDF ($^{13}C_{12}$, 99%)	50

Bromodioxin/Furan Standard Mixtures

Catalog No.	Description	Amount
EDF-5407	Bromodioxin/Furan Calibration Standard Solutions [CS1-CS5]	Set of 5 × 0.2 mL in nonane

Individual calibration levels are also available for purchase.

All concentrations are ng/mL

Unlabeled	**CS1**	**CS2**	**CS3**	**CS4**	**CS5**
2,3,7,8-TetraBDD	0.1	0.4	2.0	10	50
1,2,3,7,8-PentaBDD	0.2	0.8	4.0	20	100
1,2,3,4,7,8-HexaBDD	0.6	2.4	12.0	60	300
1,2,3,6,7,8-HexaBDD	0.6	2.4	12.0	60	300
1,2,3,7,8,9-HexaBDD	0.6	2.4	12.0	60	300
1,2,3,4,6,7,8-HeptaBDD	0.75	3.0	15.0	75	375
OctaBDD	1.0	4.0	20.0	100	500
2,3,7,8-TetraBDF	0.2	0.8	4.0	20	100
2,4,6,8-TetraBDF	0.2	0.8	4.0	20	100
1,2,3,7,8-PentaBDF	0.4	1.6	8.0	40	200
2,3,4,7,8-PentaBDF	0.4	1.6	8.0	40	200
1,2,3,4,7,8-HexaBDF	0.6	2.4	12.0	60	300
1,2,3,4,6,7,8-HeptaBDF	0.75	3.0	15.0	75	375
OctaBDF	1.0	4.0	20.0	100	500
Labeled					
2,3,7,8-TetraBDD ($^{13}C_{12}$, 99%)	20	20	20	20	20
1,2,3,7,8-PentaBDD ($^{13}C_{12}$, 99%)	20	20	20	20	20
1,2,3,4,7,8-HexaBDD ($^{13}C_{12}$, 99%)	50	50	50	50	50
1,2,3,6,7,8-HexaBDD ($^{13}C_{12}$, 99%)	50	50	50	50	50
1,2,3,7,8,9-HexaBDD ($^{13}C_{12}$, 99%)	50	50	50	50	50
1,2,3,4,6,7,8-HeptaBDD ($^{13}C_{12}$, 99%)	100	100	100	100	100
OctaBDD ($^{13}C_{12}$, 99%)	150	150	150	150	150
2,3,7,8-TetraBDF ($^{13}C_{12}$, 99%)	20	20	20	20	20
2,4,6,8-TetraBDF ($^{13}C_{12}$, 99%)	20	20	20	20	20
1,2,3,7,8-PentaBDF ($^{13}C_{12}$, 99%)	20	20	20	20	20
2,3,4,7,8-PentaBDF ($^{13}C_{12}$, 99%)	20	20	20	20	20
1,2,3,4,7,8-HexaBDF ($^{13}C_{12}$, 99%)	50	50	50	50	50
1,2,3,4,6,7,8-HeptaBDF ($^{13}C_{12}$, 99%)	100	100	100	100	100
OctaBDF ($^{13}C_{12}$, 99%)	150	150	150	150	150

Catalog No.	Description	Amount
EDF-5408	Bromodioxin/Furan Cleanup Spike	0.5 mL in nonane
EDF-5409-A	Bromodioxin/Furan Syringe Spike	1.2 mL in nonane:toluene
EF-5410	Bromodioxin/Furan Sampling Spike	1.2 mL in nonane
EDF-5517	Bromodioxin/Furan Native PAR Solution	1.2 mL in nonane

All concentrations are ng/mL

Unlabeled	EDF-5408	EDF-5409-A	EF-5410	EDF-5517
2,3,7,8-TetraBDD	–	–	–	50
1,2,3,7,8-PentaBDD	–	–	–	100
1,2,3,4,7,8-HexaBDD	–	–	–	300
1,2,3,6,7,8-HexaBDD	–	–	–	300
1,2,3,7,8,9-HexaBDD	–	–	–	300
1,2,3,4,6,7,8-HeptaBDD	–	–	–	375
OctaBDD	–	–	–	500
2,3,7,8-TetraBDF	–	–	–	100
2,4,6,8-TetraBDF	–	–	–	100
1,2,3,7,8-PentaBDF	–	–	–	200
2,3,4,7,8-PentaBDF	–	–	–	200
1,2,3,4,7,8-HexaBDF	–	–	–	300
1,2,3,4,6,7,8-HeptaBDF	–	–	–	375
OctaBDF	–	–	–	500
Labeled				
2,3,7,8-TetraBDD ($^{13}C_{12}$, 99%)	100	–	–	–
1,2,3,7,8-PentaBDD ($^{13}C_{12}$, 99%)	100	–	–	–
1,2,3,4,7,8-HexaBDD ($^{13}C_{12}$, 99%)	250	–	–	–
1,2,3,6,7,8-HexaBDD ($^{13}C_{12}$, 99%)	250	–	–	–
1,2,3,4,6,7,8-HeptaBDD ($^{13}C_{12}$, 99%)	500	–	–	–
OctaBDD ($^{13}C_{12}$, 99%)	750	–	–	–
2,3,7,8-TetraBDF ($^{13}C_{12}$, 99%)	100	–	–	–
2,3,4,7,8-PentaBDF ($^{13}C_{12}$, 99%)	100	–	–	–
1,2,3,4,7,8-HexaBDF ($^{13}C_{12}$, 99%)	250	–	–	–
1,2,3,4,6,7,8-HeptaBDF ($^{13}C_{12}$, 99%)	500	–	–	–
OctaBDF ($^{13}C_{12}$, 99%)	750	–	–	–
Sampling				
2,4,6,8-TetraBDF ($^{13}C_{12}$, 99%)	–	–	200	–
Syringe				
1,2,3,7,8,9-HexaBDD ($^{13}C_{12}$, 99%)	–	500	–	–
1,2,3,7,8-PentaBDF ($^{13}C_{12}$, 99%)	–	200	–	–

Generally used as flame retardants, brominated diphenyl ethers (BDEs) have become chemicals of significant environmental concern. BDEs are persistent and highly lipophilic substances, similar to well-known environmental contaminants such as PCBs. Flame retardants highlight the need to develop risk assessments about chemicals meant to protect us and the effect of their exposure to humans and the environment. CIL first synthesized ^{13}C-BDEs in the 1980s as part of the earliest PBDD/PBDF analytical program.

RoHS Brominated Diphenyl Ether (BDE) Standard Mixtures

Catalog No.	Compound	Amount
EO-5426	RoHS Screening PBDE Cleanup Spike	1.2 mL in nonane

Labeled	BDE	(ng/mL)
4,4′-DiBDE ($^{13}C_{12}$, 99%)	15	1000
2,4,4′-TriBDE ($^{13}C_{12}$, 99%)	28	1000
2,2′,4,4′-TetraBDE ($^{13}C_{12}$, 99%)	47	1000
2,2′,4,4′,5-PentaBDE ($^{13}C_{12}$, 99%)	99	1000
2,2′,4,4′,5,5′-HexaBDE ($^{13}C_{12}$, 99%)	153	1000
2,2′,4,4′,5,6′-HexaBDE ($^{13}C_{12}$, 99%)	154	1000
2,2′,3,4,4′,5′,6-HeptaBDE ($^{13}C_{12}$, 99%)	183	1000
2,2′,3,3′,4,4′,6,6′-OctaBDE ($^{13}C_{12}$, 99%)	197	2500
2,2′,3,3′,4,4′,5,5′,6-NonaBDE ($^{13}C_{12}$, 99%)	206	5000
2,2′,3,3′,4,5,5′,6,6′-NonaBDE ($^{13}C_{12}$, 99%)	208	2500
DecaBDE ($^{13}C_{12}$, 99%)	209	25,000

Catalog No.	Compound	Amount
EO-5428	RoHS Screening PBDE Native PAR Spike	1.2 mL in nonane

Unlabeled	BDE	(ng/mL)
4,4′-DiBDE	15	1000
2,4,4′-TriBDE	28	1000
2,2′,4,4′-TetraBDE	47	1000
2,2′,4,4′,5-PentaBDE	99	1000
2,2′,4,4′,5,5′-HexaBDE	153	1000
2,2′,4,4′,5,6′-HexaBDE	154	1000
2,2′,3,4,4′,5′,6-HeptaBDE	183	1000
2,2′,3,3′,4,4′,6,6′-OctaBDE	197	2500
2,2′,3,3′,4,4′,5,5′,6-NonaBDE	206	5000
2,2′,3,3′,4,4′,5,6,6′-NonaBDE	207	2500
2,2′,3,3′,4,5,5′,6,6′-NonaBDE	208	2500
DecaBDE	209	25,000

Essential to agricultural productivity and general pest control, many pesticides have been found to be toxic to humans and animals, and as such have been banned from use in numerous countries. The Stockholm Convention has focused worldwide attention on analysis of the most toxic pesticides. CIL promotes the development of new isotope-labeled legacy and "new use" pesticides to support laboratories using IDMS for the most accurate analytical results.

Pesticide Standard Mixtures

Catalog No.	Compound	Amount
ES-5348	POPs Pesticides Calibration Solutions [CS1-CS6]	Set of 6 × 0.2 mL in nonane

Individual calibration solutions are available. Please inquire.

All concentrations are in ng/mL (ppb)

Unlabeled	**CS1**	**CS2**	**CS3**	**CS4**	**CS5**	**CS6**
Hexachlorobenzene	0.4	2	10	40	200	800
Aldrin	0.4	2	10	40	200	800
Dieldrin	0.4	2	10	40	200	800
Endrin	0.4	2	10	40	200	800
4,4′-DDT	0.4	2	10	40	200	800
4,4′-DDE	0.4	2	10	40	200	800
4,4′-DDD	0.4	2	10	40	200	800
2,4′-DDT	0.4	2	10	40	200	800
2,4′-DDE	0.4	2	10	40	200	800
2,4′-DDD	0.4	2	10	40	200	800
trans-Chlordane (γ)	0.4	2	10	40	200	800
cis-Chlordane (α)	0.4	2	10	40	200	800
trans-Nonachlor	0.4	2	10	40	200	800
cis-Nonachlor	0.4	2	10	40	200	800
Oxychlordane	0.4	2	10	40	200	800
Heptachlor	0.4	2	10	40	200	800
trans-Heptachlor epoxide	0.4	2	10	40	200	800
cis-Heptachlor epoxide	0.4	2	10	40	200	800
Mirex	0.4	2	10	40	200	800
α-HCH (α-BHC)	0.4	2	10	40	200	800
β-HCH (β-BHC)	0.4	2	10	40	200	800
γ-HCH (γ-BHC) (lindane)	0.4	2	10	40	200	800
δ-HCH (δ-BHC)	0.4	2	10	40	200	800
Cleanup						
Hexachlorobenzene ($^{13}C_6$, 99%)	20	20	20	20	20	20
Aldrin ($^{13}C_{12}$, 99%)	20	20	20	20	20	20
Dieldrin ($^{13}C_{12}$, 99%)	20	20	20	20	20	20
Endrin ($^{13}C_{12}$, 99%)	20	20	20	20	20	20
4,4′-DDT (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
4,4′-DDE (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
4,4′-DDD (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
2,4′-DDT (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
2,4′-DDE (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
2,4′-DDD (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
trans-Chlordane (γ) ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
trans-Nonachlor ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
cis-Nonachlor ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
Oxychlordane ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
Heptachlor ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
cis-Heptachlor epoxide ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
Mirex ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
α-HCH (α-BHC) ($^{13}C_6$, 99%)	20	20	20	20	20	20
β-HCH (β-BHC) ($^{13}C_6$, 99%)	20	20	20	20	20	20
γ-HCH (γ-BHC) (lindane) ($^{13}C_6$, 99%)	20	20	20	20	20	20
δ-HCH (δ-BHC) ($^{13}C_6$, 99%)	20	20	20	20	20	20
Syringe						
4,4′-DiCB ($^{13}C_{12}$, 99%) (PCB-15)	20	20	20	20	20	20
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%) (PCB-70)	20	20	20	20	20	20

Catalog No.	Compound	Amount
ES-5349	POPs Pesticides HRMS Cleanup Spike	1.2 mL in nonane
ES-5400	POPs Cleanup Spike	1.2 mL in nonane
ES-5349-L	POPs Pesticides LRMS Cleanup Spike	0.5 mL in nonane

Labeled	ES-5349 (ng/mL)	ES-5400 (ng/mL)	ES-5349-L (ng/mL)
Hexachlorobenzene ($^{13}C_6$, 99%)	100	200	1000
Aldrin ($^{13}C_{12}$, 99%)	100	200	1000
Dieldrin ($^{13}C_{12}$, 99%)	100	200	1000
Endrin ($^{13}C_{12}$, 99%)	100	200	1000
4,4′-DDT (ring-$^{13}C_{12}$, 99%)	100	200	1000
4,4′-DDE (ring-$^{13}C_{12}$, 99%)	100	200	1000
4,4′-DDD (ring-$^{13}C_{12}$, 99%)	100	200	1000
2,4′-DDT (ring-$^{13}C_{12}$, 99%)	100	200	1000
2,4′-DDE (ring-$^{13}C_{12}$, 99%)	100	200	1000
2,4′-DDD (ring-$^{13}C_{12}$, 99%)	100	200	1000
trans-Chlordane (γ) ($^{13}C_{10}$, 99%)	100	200	1000
trans-Nonachlor ($^{13}C_{10}$, 99%)	100	200	1000
cis-Nonachlor ($^{13}C_{10}$, 99%)	100	200	1000
Oxychlordane ($^{13}C_{10}$, 99%)	100	200	1000
Heptachlor ($^{13}C_{10}$, 99%)	100	200	1000
cis-Heptachlor epoxide ($^{13}C_{10}$, 99%)	100	200	1000
Mirex ($^{13}C_{10}$, 99%)	100	200	1000
α-HCH (α-BHC) ($^{13}C_6$, 99%)	100	200	1000
β-HCH (β-BHC) ($^{13}C_6$, 99%)	100	200	1000
γ-HCH (γ-BHC) (lindane) ($^{13}C_6$, 99%)	100	200	1000
δ-HCH (δ-BHC) ($^{13}C_6$, 99%)	100	200	1000

Catalog No.	Compound	Amount
ES-5399	POPs PAR Solution	1.2 mL in nonane
ES-5399-10X-0.5	POPs PAR Solution (10X concentration)	0.5 mL in nonane

Unlabeled	ES-5399 (ng/mL)	ES-5399-10X-0.5 (ng/mL)
Hexachlorobenzene	200	2000
Aldrin	200	2000
Dieldrin	200	2000
Endrin	200	2000
4,4′-DDT	200	2000
4,4′-DDE	200	2000
4,4′-DDD	200	2000
2,4′-DDT	200	2000
2,4′-DDE	200	2000
2,4′-DDD	200	2000
trans-Chlordane (γ)	200	2000
cis-Chlordane (α)	200	2000
trans-Nonachlor	200	2000
cis-Nonachlor	200	2000
Oxychlordane	200	2000
Heptachlor	200	2000
trans-Heptachlor epoxide	200	2000
cis-Heptachlor epoxide	200	2000
Mirex	200	2000
α-HCH (α-BHC)	200	2000
β-HCH (β-BHC)	200	2000
γ-HCH (γ-BHC) (lindane)	200	2000
δ-HCH (δ-BHC)	200	2000

Catalog No.	Compound	Amount
EC-5350	POPs Pesticides HRMS (PCB) Syringe Spike	1.2 mL in nonane
NEW! EC-5350-L	POPs Pesticides HRMS (PCB) Syringe Spike	1.2 mL in nonane

Labeled	EC-5350 (ng/mL)	EC-5350-L (ng/mL)
4,4′-DiCB ($^{13}C_{12}$, 99%) (PCB-15)	100	1000
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%) (PCB-70)	100	1000

ES-5342	POPs Pesticides, non-Toxaphene, non-HCH HRMS Cleanup Spike	1.2 mL in nonane

Labeled	(ng/mL)
Hexachlorobenzene ($^{13}C_6$, 99%)	10
Aldrin ($^{13}C_{12}$, 99%)	100
Dieldrin ($^{13}C_{12}$, 99%)	20
Endrin ($^{13}C_{12}$, 99%)	100
4,4′-DDT (ring-$^{13}C_{12}$, 99%)	100
4,4′-DDE (ring-$^{13}C_{12}$, 99%)	20
4,4′-DDD (ring-$^{13}C_{12}$, 99%)	100
2,4′-DDT (ring-$^{13}C_{12}$, 99%)	100
2,4′-DDE (ring-$^{13}C_{12}$, 99%)	20
2,4′-DDD (ring-$^{13}C_{12}$, 99%)	100
trans-Chlordane (γ) ($^{13}C_{10}$, 99%)	10
trans-Nonachlor ($^{13}C_{10}$, 99%)	10
cis-Nonachlor ($^{13}C_{10}$, 99%)	10
Oxychlordane ($^{13}C_{10}$, 99%)	100
Heptachlor ($^{13}C_{10}$, 99%)	20
cis-Heptachlor epoxide ($^{13}C_{10}$, 99%)	20
Mirex ($^{13}C_{10}$, 99%)	20

ES-5344-50X-0.5	POPs HRMS HCH Cleanup Spike	0.5 mL in nonane

Labeled	(ng/mL)
α-HCH (α-BHC) ($^{13}C_6$, 99%)	1000
β-HCH (β-BHC) ($^{13}C_6$, 99%)	1000
γ-HCH (γ-BHC) (lindane) ($^{13}C_6$, 99%)	1000
δ-HCH (δ-BHC) ($^{13}C_6$, 99%)	1000

Stockholm Convention POPs Pesticide Standard Mixtures

Catalog No.	Compound	Amount
ES-5464	Expanded POPs Pesticides Calibration Solutions [CS1-CS6]	Set of 6 × 0.2 mL in nonane

Individual calibration solutions are available. Please inquire.

All concentrations are in ng/mL (ppb)

Unlabeled	**CS1**	**CS2**	**CS3**	**CS4**	**CS5**	**CS6**
Hexachlorobenzene	0.4	2	10	40	200	800
Pentachlorobenzene	0.4	2	10	40	200	800
Aldrin	0.4	2	10	40	200	800
Dieldrin	0.4	2	10	40	200	800
Endrin	0.4	2	10	40	200	800
4,4′-DDT	0.4	2	10	40	200	800
4,4′-DDE	0.4	2	10	40	200	800
4,4′-DDD	0.4	2	10	40	200	800
2,4′-DDT	0.4	2	10	40	200	800
2,4′-DDE	0.4	2	10	40	200	800
2,4′-DDD	0.4	2	10	40	200	800
trans-Chlordane (γ)	0.4	2	10	40	200	800
cis-Chlordane (α)	0.4	2	10	40	200	800
trans-Nonachlor	0.4	2	10	40	200	800
cis-Nonachlor	0.4	2	10	40	200	800
Oxychlordane	0.4	2	10	40	200	800
Heptachlor	0.4	2	10	40	200	800
trans-Heptachlor epoxide	0.4	2	10	40	200	800
cis-Heptachlor epoxide	0.4	2	10	40	200	800
Mirex	0.4	2	10	40	200	800
Kepone (chlordecone)	0.4	2	10	40	200	800
α-HCH (α-BHC)	0.4	2	10	40	200	800
β-HCH (β-BHC)	0.4	2	10	40	200	800
γ-HCH (γ-BHC) (lindane)	0.4	2	10	40	200	800
δ-HCH (δ-BHC)	0.4	2	10	40	200	800
Endosulfan I	0.4	2	10	40	200	800
Endosulfan II	0.4	2	10	40	200	800
Labeled						
Hexachlorobenzene ($^{13}C_6$, 99%)	20	20	20	20	20	20
Pentachlorobenzene ($^{13}C_6$, 99%)	20	20	20	20	20	20
Aldrin ($^{13}C_{12}$, 99%)	20	20	20	20	20	20
Endrin ($^{13}C_{12}$, 99%)	20	20	20	20	20	20
Dieldrin ($^{13}C_{12}$, 99%)	20	20	20	20	20	20
4,4′-DDT (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
4,4′-DDE (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
4,4′-DDD (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
2,4′-DDT (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
2,4′-DDE (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
2,4′-DDD (ring-$^{13}C_{12}$, 99%)	20	20	20	20	20	20
trans-Chlordane (γ) ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
trans-Nonachlor ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
cis-Nonachlor ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
Oxychlordane ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
Heptachlor ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
cis-Heptachlor epoxide ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
Mirex ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
Kepone (chlordecone) ($^{13}C_{10}$, 99%)	20	20	20	20	20	20
α-HCH (α-BHC) ($^{13}C_6$, 99%)	20	20	20	20	20	20
β-HCH (β-BHC) ($^{13}C_6$, 99%)	20	20	20	20	20	20
γ-HCH (γ-BHC) (lindane) ($^{13}C_6$, 99%)	20	20	20	20	20	20
δ-HCH (δ-BHC) ($^{13}C_6$, 99%)	20	20	20	20	20	20
Endosulfan I ($^{13}C_9$, 99%)	20	20	20	20	20	20
Endosulfan II ($^{13}C_9$, 99%)	20	20	20	20	20	20
Syringe						
4,4′-DiCB ($^{13}C_{12}$, 99%) (PCB-15)	20	20	20	20	20	20
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%) (PCB-70)	20	20	20	20	20	20
Sampling						
Isodrin ($^{13}C_{12}$, 99%)	20	20	20	20	20	20

	Catalog No.	Compound	Amount
NEW!	ES-5465-A	Expanded POPs Pesticides Cleanup Spike with Endosulfan Sulfate	1.2 mL in nonane
NEW!	ES-5465-A-5X	Expanded POPs Pesticides Cleanup Spike with Endosulfan Sulfate (5X stock)	1.2 mL in nonane
	ES-5465	Expanded POPs Pesticides Cleanup Spike	1.2 mL in nonane
	ES-5465-5X	Expanded POPs Pesticides Cleanup Spike (5X stock)	1.2 mL in nonane

Labeled	ES-5465-A (ng/mL)	ES-5465-A-5X (ng/mL)	ES-5465 (ng/mL)	ES-5465-5X (ng/mL)
Hexachlorobenzene ($^{13}C_6$, 99%)	100	500	100	500
Pentachlorobenzene ($^{13}C_6$, 99%)	100	500	100	500
Aldrin ($^{13}C_{12}$, 99%)	100	500	100	500
Endrin ($^{13}C_{12}$, 99%)	100	500	100	500
Dieldrin ($^{13}C_{12}$, 99%)	100	500	100	500
4,4′-DDT (ring-$^{13}C_{12}$, 99%)	100	500	100	500
4,4′-DDE (ring-$^{13}C_{12}$, 99%)	100	500	100	500
4,4′-DDD (ring-$^{13}C_{12}$, 99%)	100	500	100	500
2,4′-DDT (ring-$^{13}C_{12}$, 99%)	100	500	100	500
2,4′-DDE (ring-$^{13}C_{12}$, 99%)	100	500	100	500
2,4′-DDD (ring-$^{13}C_{12}$, 99%)	100	500	100	500
trans-Chlordane (γ) ($^{13}C_{10}$, 99%)	100	500	100	500
trans-Nonachlor ($^{13}C_{10}$, 99%)	100	500	100	500
cis-Nonachlor ($^{13}C_{10}$, 99%)	100	500	100	500
Oxychlordane ($^{13}C_{10}$, 99%)	100	500	100	500
Heptachlor ($^{13}C_{10}$, 99%)	100	500	100	500
cis-Heptachlor epoxide ($^{13}C_{10}$, 99%)	100	500	100	500
Mirex ($^{13}C_{10}$, 99%)	100	500	100	500
Kepone (chlordecone) ($^{13}C_{10}$, 99%)	100	500	100	500
α-HCH (α-BHC) ($^{13}C_6$, 99%)	100	500	100	500
β-HCH (β-BHC) ($^{13}C_6$, 99%)	100	500	100	500
γ-HCH (γ-BHC) (lindane) ($^{13}C_6$, 99%)	100	500	100	500
δ-HCH (δ-BHC) ($^{13}C_6$, 99%)	100	500	100	500
Endosulfan I ($^{13}C_9$, 99%)	100	500	100	500
Endosulfan II ($^{13}C_9$, 99%)	100	500	100	500
Endosulfan sulfate ($^{13}C_9$, 99%)	100	500	–	–

EC-5350	POPs Pesticides HRMS (PCB) Syringe Spike	1.2 mL in nonane
EC-5350-L	POPs Pesticides LRMS (PCB) Syringe Spike	0.5 mL in nonane

Labeled	ES-5350 (ng/mL)	ES-5350-L (ng/mL)
4,4′-DiCB ($^{13}C_{12}$, 99%) (PCB-15)	100	1000
2,3′,4′,5-TetraCB ($^{13}C_{12}$, 99%) (PCB-70)	100	1000

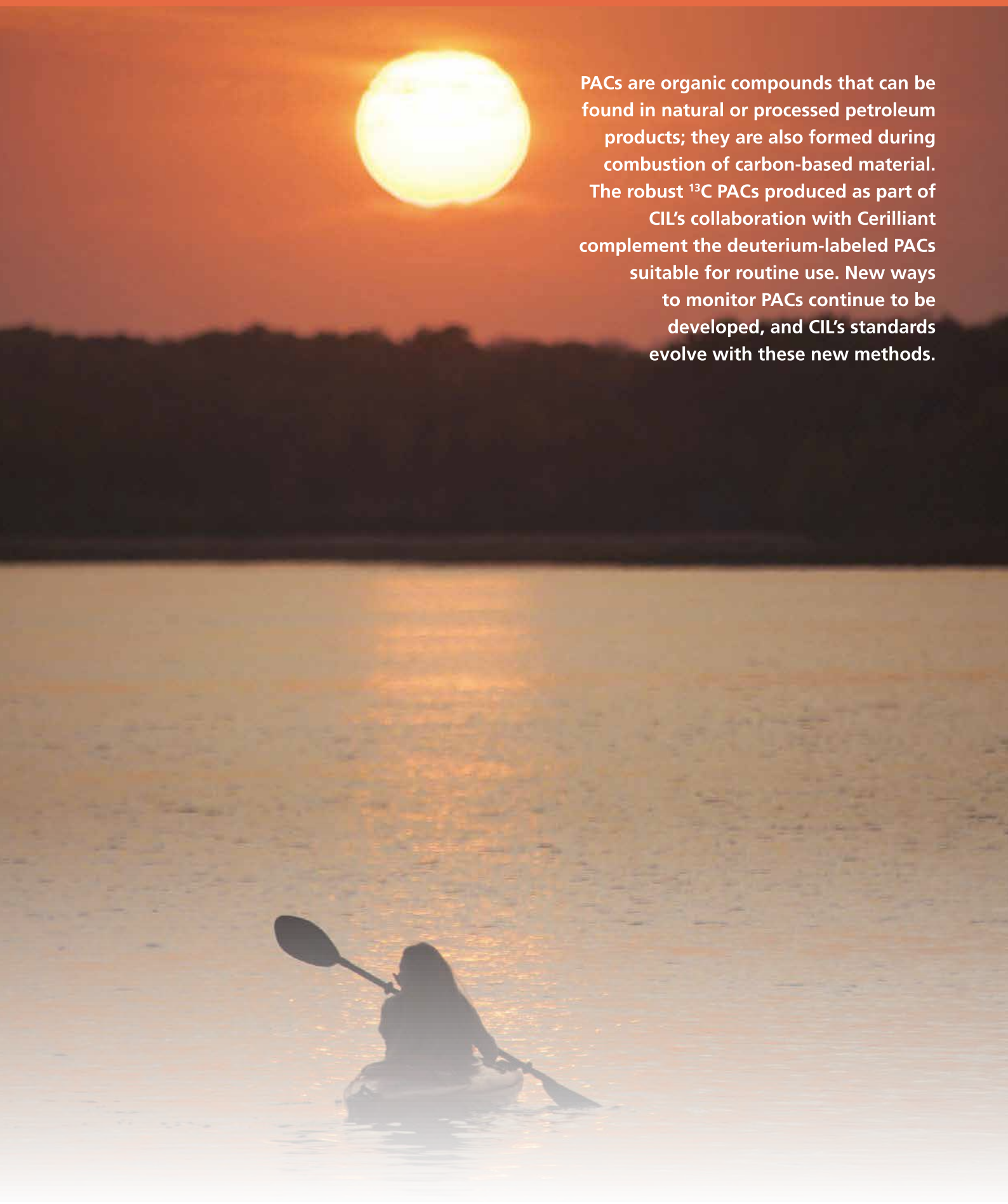
ES-5466	Expanded POPs Pesticides Sampling Spike	1.2 mL in nonane

Labeled	(ng/mL)
Isodrin ($^{13}C_{12}$, 99%)	1000

Catalog No.	Compound	Amount
NEW! ES-5467-A	Expanded POPs Pesticides PAR Solution with Endosulfan Sulfate	1.2 mL in nonane
ES-5467	Expanded POPs Pesticides PAR Solution	1.2 mL in nonane

Unlabeled	ES-5467-A (ng/mL)	ES-5467 (ng/mL)
Hexachlorobenzene	1000	1000
Pentachlorobenzene	1000	1000
Aldrin	1000	1000
Dieldrin	1000	1000
Endrin	1000	1000
4,4′-DDT	1000	1000
4,4′-DDE	1000	1000
4,4′-DDD	1000	1000
2,4′-DDT	1000	1000
2,4′-DDE	1000	1000
2,4′-DDD	1000	1000
trans-Chlordane (γ)	1000	1000
cis-Chlordane (α)	1000	1000
trans-Nonachlor	1000	1000
cis-Nonachlor	1000	1000
Oxychlordane	1000	1000
Heptachlor	1000	1000
trans-Heptachlor epoxide	1000	1000
cis-Heptachlor epoxide	1000	1000
Mirex	1000	1000
Kepone (chlordecone)	1000	1000
α-HCH (α-BHC)	1000	1000
β-HCH (β-BHC)	1000	1000
γ-HCH (γ-BHC) (lindane)	1000	1000
δ-HCH (δ-BHC)	1000	1000
Endosulfan I	1000	1000
Endosulfan II	1000	1000
Endosulfan sulfate	1000	–

Polycyclic Aromatic Compound (PAC) Standard Mixtures



PACs are organic compounds that can be found in natural or processed petroleum products; they are also formed during combustion of carbon-based material. The robust ^{13}C PACs produced as part of CIL's collaboration with Cerilliant complement the deuterium-labeled PACs suitable for routine use. New ways to monitor PACs continue to be developed, and CIL's standards evolve with these new methods.

Hydroxy Polycyclic Aromatic Hydrocarbon (PAH) Standard Mixtures

Catalog No.	Compound	Amount
ES-5472	CDC OH-PAH Calibration Standards [CS1-CS10]	10 × 0.5 mL in toluene
ES-5472-CS1	CDC OH-PAH Calibration Standard [CS1]	0.5 mL in toluene
ES-5472-CS2	CDC OH-PAH Calibration Standard [CS2]	0.5 mL in toluene
ES-5472-CS3	CDC OH-PAH Calibration Standard [CS3]	0.5 mL in toluene
ES-5472-CS4	CDC OH-PAH Calibration Standard [CS4]	0.5 mL in toluene
ES-5472-CS5	CDC OH-PAH Calibration Standard [CS5]	0.5 mL in toluene
ES-5472-CS6	CDC OH-PAH Calibration Standard [CS6]	0.5 mL in toluene
ES-5472-CS7	CDC OH-PAH Calibration Standard [CS7]	0.5 mL in toluene
ES-5472-CS8	CDC OH-PAH Calibration Standard [CS8]	0.5 mL in toluene
ES-5472-CS9	CDC OH-PAH Calibration Standard [CS9]	0.5 mL in toluene
ES-5472-CS10	CDC OH-PAH Calibration Standard [CS10]	0.5 mL in toluene

All concentrations are in ng/mL

Unlabeled	IUPAC	CS1	CS2	CS3	CS4	CS5	CS6	CS7	CS8	CS9	CS10
1-Hydroxynaphthalene		4	8	20	40	200	400	2000	4000	8000	16,000
2-Hydroxynaphthalene		4	8	20	40	200	400	2000	4000	8000	16,000
2-Hydroxyfluorene		1	2	5	10	50	100	500	1000	–	–
3-Hydroxyfluorene		1	2	5	10	50	100	500	1000	–	–
9-Hydroxyfluorene		1	2	5	10	50	100	500	1000	–	–
1-Hydroxyphenanthrene		1	2	5	10	50	100	500	1000	–	–
2-Hydroxyphenanthrene		1	2	5	10	50	100	500	1000	–	–
3-Hydroxyphenanthrene		1	2	5	10	50	100	500	1000	–	–
4-Hydroxyphenanthrene		1	2	5	10	50	100	500	1000	–	–
1-Hydroxypyrene		1	2	5	10	50	100	500	1000	–	–
Labeled											
1-Hydroxynaphthalene ($^{13}C_6$, 99%)		400	400	400	400	400	400	400	400	400	400
2-Hydroxynaphthalene ($^{13}C_6$, 99%)		400	400	400	400	400	400	400	400	400	400
2-Hydroxyfluorene (random-$^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
3-Hydroxyfluorene ($^{13}C_6$, 98%)		100	100	100	100	100	100	100	100	100	100
9-Hydroxyfluorene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
1-Hydroxyphenanthrene ($^{13}C_4$, 99%)		100	100	100	100	100	100	100	100	100	100
2-Hydroxyphenanthrene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
3-Hydroxyphenanthrene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
4-Hydroxyphenanthrene ($^{13}C_4$, 99%)		100	100	100	100	100	100	100	100	100	100
1-Hydroxypyrene ($^{13}C_6$, 99%)		100	100	100	100	100	100	100	100	100	100
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	100	100	100	100	100	100	100	100	100	100
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	100	100	100	100	100	100	100	100	100	100
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	100	100	100	100	100	100	100	100	100	100
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	100	100	100	100	100	100	100	100	100	100

	Catalog No.	Compound	Amount
NEW!	ES-5473-T	CDC OH-PAH Spiking Standard	0.5 mL in toluene

Labeled	(ng/mL)
1-Hydroxynaphthalene ($^{13}C_6$, 99%)	10,000
2-Hydroxynaphthalene ($^{13}C_6$, 99%)	10,000
2-Hydroxyfluorene (random-$^{13}C_6$, 99%)	2500
3-Hydroxyfluorene ($^{13}C_6$, 98%)	2500
9-Hydroxyfluorene ($^{13}C_6$, 99%)	2500
1-Hydroxyphenanthrene ($^{13}C_4$, 99%)	2500
2-Hydroxyphenanthrene ($^{13}C_6$, 99%)	2500
3-Hydroxyphenanthrene ($^{13}C_6$, 99%)	2500
4-Hydroxyphenanthrene ($^{13}C_4$, 99%)	2500
1-Hydroxypyrene ($^{13}C_6$, 99%)	2500

NEW!	ES-5474	CDC PCB Recovery Standard for OH-PAHs	1.0 mL in toluene

Labeled	IUPAC	(ng/mL)
2,4,4′-TriCB ($^{13}C_{12}$, 99%)	28	200
2,3,3′,4,4′-PentaCB ($^{13}C_{12}$, 99%)	105	200
2,2′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	153	200
2,3′,4,4′,5,5′-HexaCB ($^{13}C_{12}$, 99%)	167	200

NEW!	ES-5484	CDC OH-PAH Native PAR Standard	1.2 mL in toluene

Unlabeled	(ng/mL)
1-Hydroxynaphthalene	4000
2-Hydroxynaphthalene	4000
2-Hydroxyfluorene	1000
3-Hydroxyfluorene	1000
9-Hydroxyfluorene	1000
1-Hydroxyphenanthrene	1000
2-Hydroxyphenanthrene	1000
3-Hydroxyphenanthrene	1000
4-Hydroxyphenanthrene	1000
1-Hydroxypyrene	1000

III. ENVIRONMENTAL STANDARDS

JECS (Japan Environment and Children's Study) Products

Catalog No.	Compound	Description	Amount	Formula
ES-5633	JECS PHTHALATE/PHTHALATE REPLACEMENT	METABOLITES NATIVE MIX	1.2 ML	NA
ES-5633-5X	JECS PHTHALATE/PHTHALATE REPLACEMENT	METABOLITES NATIVE MIX STOCK	1.2 ML	NA
ES-5535	JECS LABELED MIXTURE SOLUTION	IN WATER (ULTRAPURE)	1.2 ML	NA
ES-5536	JECS NATIVE MIXTURE SOLUTION	500 NG/ML IN WATER (ULTRAPURE)	1.2 ML	NA
ES-5620-A-CS0L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS0L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS1L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS1L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS2L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS2L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS3L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS3L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS4L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS4L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS5L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS5L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS6L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS6L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS7L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS7L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS8L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS8L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS9L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS9L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-L	JECS PCB/POPS/PBDE CALIBRATION STANDARDS CS0L-CS9L	(UNLABELED/^{13}C, 99%) IN NONANE	10X0.25 ML	NA
ES-5621	JECS PCB/POPS/PBDE CLEANUP SPIKE	(^{13}C, 99%) IN METHANOL	1.2 ML	NA
ES-5621-10X1.2	JECS PCB/POPS/PBDE CLEANUP SPIKE	(^{13}C, 99%) IN METHANOL	10 X 1.2ML	NA
ES-5622	JECS PCB/POPS/PBDE SYRINGE SPIKE	($^{13}C_{12}$, 99%) IN NONANE	1.2 ML	NA
ES-5622-10X1.2	JECS PCB/POPS/PBDE SYRINGE SPIKE	($^{13}C_{12}$, 99%) IN NONANE	10 X 1.2ML	NA
ES-5623-A	JECS PCB/POPS/PBDE NATIVE	UNLABELED IN NONANE	1.2 ML	NA
ES-5623-B	JECS PCB/POPS/PBDE NATIVE	UNLABELED IN METHANOL	1.2 ML	NA
ES-5628	JECS PHENOL/PARABEN NATIVE STANDARD	IN METHANOL	1.2 ML	NA
ES-5629	JECS PHENOL/PARABEN CLEAN-UP STANDARD	(^{13}C, 99%; D, 98%) IN METHANOL	1.2 ML	NA
ES-5630	JECS PHENOL/PARABEN SYRINGE STANDARD	(D, 98%) IN METHANOL-OD	1.2 ML	NA
ES-5627	JECS NATIVE NEONICOTINOID MIXTURE	UNLABELED IN METHANOL	1.2 ML	NA
ES-5634	JECS NEONICOTINOID MIXTURE	(^{13}C, 99%; D, 98%; ^{15}N, 98%; ^{18}O, 96%) IN METHANOL	1.2 ML	NA

Catalog No.	Compound	Description	Amount	Formula
CLM-10187-1.2	MONO-N-PENTYL PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C9*C4H16O4
CLM-10188-1.2	MONO-(4-METHYL-7-HYDROXYOCTYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C13*C4H24O5
CLM-10190-1.2	MONO-(4-METHYL-7-OXOOCTYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C13*C4H22O5
CLM-10192-1.2	MONO-(4-METHYL-7-CARBOXYHEPTYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C13*C4H22O6
CLM-10196-1.2	MONO-(4-METHYL-7-CARBOXYOCTYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C14*C4H24O6
CLM-10200-1.2	MONO-2-ETHYLHEXYL TEREPHTHALATE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN MTBE	1.2 ML	C10*C6H22O4
CLM-10202-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID, MONO(7-HYDROXY-4-METHYLOCTYL) ESTER	($^{13}C_4$, 99%) 100 UG/ML IN MTBE	1.2 ML	C13*C4H30O5
CLM-10204-1.2	MONOISOBUTYL PHTHALATE	(RING-1,2-$^{13}C_2$,DICARBOXYL-$^{13}C_2$,99%) 100 UG/ML MTBE	1.2 ML	C8*C4H14O4
CLM-10294-1.2	BIS(2-ETHYLHEXYL) TEREPHTHALATE (95% CP)	(RING-$^{13}C_6$, 99%) 100 UG/ML IN MTBE	1.2 ML	C18*C6H38O4
CLM-10299-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID, MONO-(4-METHYLOCTYL) ESTER (MINCH)	($^{13}C_4$, 99%) 100 UG/ML IN MTBE	1.2 ML	C13*C4H30O4
CLM-10301-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID, MONO-(4-METHYL-7-OXOOCTYL) ESTER	($^{13}C_4$, 99%) 100 UG/ML IN MTBE	1.2 ML	C13*C4H28O5
CLM-10303-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID,MONO-(7-CARBOXY-4-METHYLHEPTYL) ESTER	($^{13}C_4$, 99%)100UG/ML IN MTBE	1.2 ML	C13*C4H28O6
CLM-10305-1.2	MONO-(7-CARBOXYOCTYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C13*C4H22O6
CLM-10307-1.2	MONO-(8-CARBOXYNONYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C14*C4H24O6
CLM-10309-1.2	MONO-(6-OXO-2-PROPYLHEPTYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C14*C4H24O5
CLM-10311-1.2	MONO-(6-CARBOXY-2-PROPYLHEXYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C14*C4H26O6
CLM-10313-1.2	MONO-(6-HYDROXY-2-PROPYLHEPTYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C14*C4H26O5
CLM-10315-1.2	1,2,4-BENZENETRICARBOXYLIC ACID, 1,4-BIS(2-ETHYLHEXYL) ESTER	($^{13}C_8$, 99%) 100 UG/ML IN MTBE	1.2 ML	C17*C8H38O6
CLM-10317-1.2	1,2,4-BENZENETRICARBOXYLIC ACID, 2,4-BIS(2-ETHYLHEXYL) ESTER	($^{13}C_8$, 99%) 100 UG/ML IN MTBE	1.2 ML	C17*C8H38O6
CLM-10319-1.2	1,2,4-BENZENETRICARBOXYLIC ACID, 1,2-BIS(2-ETHYLHEXYL) ESTER	($^{13}C_8$, 99%) 100 UG/ML IN MTBE	1.2 ML	C17*C8H38O6
CLM-10592-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID, DI-(4-METHYLOCTYL) ESTER (DINCH)	($^{13}C_4$, 99%) 100 UG/ML IN MTBE	1.2 ML	C22*C4H48O4
CLM-4584-MT-1.2	MONO-2-ETHYLHEXYL PHTHALATE 100 UG/ML IN MTBE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	C12*C4H22O4
CLM-4586-MT-1.2	MONOETHYL PHTHALATE 100 UG/ML IN MTBE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%) (CP 95%)	1.2 ML	C6*C4H10O4
CLM-4587-MT-1.2	MONO-(3,5,5-TRIMETHYL-1-HEXYL)PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C13*C4H24O4
CLM-4588-MT-1.2	MONO-(3,7-DIMETHYL-1-OCTYL) PHTHALATE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%) 100UG/ML MTBE	1.2 ML	C14*C4H26O4
CLM-4589-MT-1.2	MONO-N-OCTYL PHTHALATE 100 UG/ML IN MTBE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	*C4C12H22O4
CLM-4590-MT-1.2	MONO-N-BUTYL PHTHALATE 100 UG/ML IN MTBE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	C8*C4H14O4
CLM-4591-MT-1.2	MONOBENZYL PHTHALATE 100 UG/ML IN MTBE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	*C4C11H12O4
CLM-4592-MT-1.2	MONOCYCLOHEXYL PHTHALATE 100 UG/ML IN MTBE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	C10*C4H16O4
CLM-4668-1.2	DI-N-PENTYL PHTHALATE (100 UG/ML IN NONANE)	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	*C4C14H26O4
CLM-4669-1.2	DI-N-HEXYL PHTHALATE (100 UG/ML IN NONANE)	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	C4*C2[*CO2(CH2)5CH3]2
CLM-4670-1.2	DICYCLOHEXYL PHTHALATE 100 UG/ML IN NONANE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	C6H11OO*C*C2C4H4*COOC6H11
CLM-4671-1.2	DI-N-PROPYL PHTHALATE 100 UG/ML IN NONANE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	C10*C4H18O4
CLM-4675-1.2	BIS(2-ETHYLHEXYL)ADIPATE	(ADIPATE-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C16*C6H42O4
CLM-6071-MT-1.2	MONOMETHYL PHTHALATE 100 UG/ML IN MTBE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	C5*C4H8O4
CLM-6225-0	MONOMETHYL ISOPHTHALATE	(RING-$^{13}C_6$, 99%)	G	*C6C3H8O4
CLM-6238-MT-1.2	BIS(2-ETHYLHEXYL)PHTHALATE	(RING-1,2-$^{13}C_2$,DICARBOXYL-$^{13}C_2$, 99%)100 UG/ML MTBE	1.2 ML	C20*C4H38O4
CLM-6640-MT-1.2	MONO-(2-ETHYL-5-OXOHEXYL)PHTHALATE	(DEHP METABOLITE VI) ($^{13}C_4$, 99%) 100 UG/ML IN MTBE	1.2 ML	C12*C4H22O5
CLM-6641-MT-1.2	MONO-(2-ETHYL-5-HYDROXYHEXYL)PHTHALATE	(DEHP METABOLITE IX) ($^{13}C_4$, 99%) 100 UG/ML IN MTBE	1.2 ML	C12*C4H22O5
CLM-6847-MT-1.2	MONO-(3-CARBOXYPROPYL)PHTHALATE 100 UG/ML IN MTBE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$,99%)	1.2 ML	C8*C4H12O6
CLM-8148-MT-1.2	MONO-(2-ETHYL-5-CARBOXYPENTYL)PHTHALATE 90% PURE	(DEHP METABOLITE V) ($^{13}C_4$, 99%) 100 UG/ML IN MTBE	1.2 ML	C12*C4H20O6
CLM-8232-MT-1.2	MONO-[(2-CARBOXYMETHYL)HEXYL]PHTHALATE(CP 95%)	(DEHP METABOLITE IV) ($^{13}C_4$, 99%) 100 UG/ML IN MTBE	1.2 ML	C12*C4H20O6
DLM-1366-0.1	DIMETHYL PHTHALATE	(RING-D_4, 98%)	0.1 G	C10H6D4O4
DLM-1366-1.2	DIMETHYL PHTHALATE	(RING-D_4, 98%) 100+/- 10 UG/ML IN NONANE	1.2 ML	C10H6D4O4
DLM-1367-0.1	DI-N-BUTYL PHTHALATE	(RING-D_4, 98%)	0.1 G	C6D4(COO(CH2)3CH3)2
DLM-1367-0.25	DI-N-BUTYL PHTHALATE	(RING-D_4, 98%)	0.25 G	C6D4(COO(CH2)3CH3)2
DLM-1367-1.2	DI-N-BUTYL PHTHALATE	(RING-D_4, 98%) 100 UG/ML IN NONANE	1.2 ML	C6D4(COO(CH2)3CH3)2
DLM-1368-0.1	BIS(2-ETHYLHEXYL)PHTHALATE	(RING-D_4, 98%)	0.1 G	C6D4(COOCH2CH(CH2CH3)(CH2)3CH3)2
DLM-1368-0.25	BIS(2-ETHYLHEXYL)PHTHALATE	(RING-D_4, 98%)	0.25 G	C6D4(COOCH2CH(CH2CH3)(CH2)3CH3)2
DLM-1368-1.2	BIS(2-ETHYLHEXYL)PHTHALATE	(RING-D_4, 98%) 100 UG/ML IN NONANE	1.2 ML	C6D4(COOCH2CH(CH2CH3)(CH2)3CH3)2
DLM-1369-0.1	BENZYL BUTYL PHTHALATE	(RING-D_4, 98%)	0.1 G	C6D4[COO(CH2)3CH3][COOCH2C6H5]
DLM-1369-1.2	BENZYL BUTYL PHTHALATE	(RING-D_4, 98%) 100 UG/ML IN NONANE	1.2 ML	C6D4[COO(CH2)3CH3][COOCH2C6H5]
DLM-1629-0.1	DIETHYL PHTHALATE	(RING-D_4, 98%)	0.1 G	C6D4(COOCH2CH3)2
DLM-1629-0.25	DIETHYL PHTHALATE	(RING-D_4, 98%)	0.25 G	C6D4(COOCH2CH3)2
DLM-1629-1.2	DIETHYL PHTHALATE	(RING-D_4, 98%) 100 UG/ML IN NONANE	1.2 ML	C6D4(COOCH2CH3)2
DLM-1630-0.1	DI-N-OCTYL PHTHALATE	(RING-D_4, 98%)	0.1 G	C6D4-1,2-(CO2(CH2)7CH3)2
DLM-1630-1.2	DI-N-OCTYL PHTHALATE	(RING-D_4, 98%) 100 UG/ML IN NONANE	1.2 ML	C6D4-1,2-(CO2(CH2)7CH3)2
ES-5633	JECS PHTHALATE/PHTHALATE REPLACEMENT	METABOLITES NATIVE MIX	1.2 ML	NA
ES-5633-5X	JECS PHTHALATE/PHTHALATE REPLACEMENT	METABOLITES NATIVE MIX STOCK	1.2 ML	NA
ULM-10189-1.2	MONO-(4-METHYL-7-HYDROXYOCTYL) PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C17H24O5

Catalog No.	Compound	Description	Amount	Formula
ULM-10191-1.2	MONO-(4-METHYL-7-OXOOCTYL) PHTHALATE	UNLABELED (95% CP) 100 UG/ML IN MTBE	1.2 ML	C17H22O5
ULM-10193-1.2	MONO-(4-METHYL-7-CARBOXYHEPTYL) PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C17H22O6
ULM-10197-1.2	MONO-(4-METHYL-7-CARBOXYOCTYL) PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C18H24O6
ULM-10201-1.2	MONO-2-ETHYLHEXYL TEREPHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C16H22O4
ULM-10203-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID, MONO(7-HYDROXY-4-METHYLOCTYL) ESTER	(UNLABELED) 100 UG/ML IN MTBE	1.2 ML	C17H30O5
ULM-10300-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID, MONO-(4-METHYLOCTYL) ESTER (MINCH)	(UNLABELED) 100 UG/ML IN MTBE	1.2 ML	C17H30O4
ULM-10302-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID, MONO-(4-METHYL-7-OXOOCTYL) ESTER	(UNLABELED) 100 UG/ML IN MTBE	1.2 ML	C17H28O5
ULM-10304-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID,MONO-(7-CARBOXY-4-METHYLHEPTYL) ESTER	(UNLABELED)100UG/ML IN MTBE	1.2 ML	C17H28O6
ULM-10306-1.2	MONO-(7-CARBOXYOCTYL) PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C17H22O6
ULM-10308-1.2	MONO-(8-CARBOXYNONYL) PHTHALATE	UNLABELED 100 UG/ML MTBE (CP 95%)	1.2 ML	C18H24O6
ULM-10310-1.2	MONO-(6-OXO-2-PROPYLHEPTYL) PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C18H24O5
ULM-10312-1.2	MONO-(6-CARBOXY-2-PROPYLHEXYL) PHTHALATE	UNLABELED (97% CP) 100 UG/ML IN MTBE	1.2 ML	C18H24O6
ULM-10314-1.2	MONO-(6-HYDROXY-2-PROPYLHEPTYL) PHTHALATE	UNLABELED (97% CP) 100 UG/ML IN MTBE	1.2 ML	C18H26O5
ULM-10316-1.2	1,2,4-BENZENETRICARBOXYLIC ACID, 1,4-BIS(2-ETHYLHEXYL) ESTER	(UNLABELED) 100 UG/ML IN MTBE	1.2 ML	C25H38O6
ULM-10318-1.2	1,2,4-BENZENETRICARBOXYLIC ACID, 2,4-BIS(2-ETHYLHEXYL) ESTER	(UNLABELED) 100 UG/ML IN MTBE	1.2 ML	C25H38O6
ULM-10320-1.2	1,2,4-BENZENETRICARBOXYLIC ACID, 1,2-BIS(2-ETHYLHEXYL)ESTER	UNL 100 UG/ML IN MTBE(5% 2,4-ISOMER)	1.2 ML	C25H38O6
ULM-10591-1.2	CYCLOHEXANE-1,2-DICARBOXYLIC ACID, DI-(4-METHYLOCTYL) ESTER (DINCH)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C26H48O4
ULM-11303-1.2	BIS(2-ETHYLHEXYL) TEREPHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C24H38O4
ULM-4583-MT-1.2	MONO-2-ETHYLHEXYL PHTHALATE	UNLABELED 100 UG/ML IN MTBE (CHEMICAL PURITY 95%)	1.2 ML	C16H22O4
ULM-4585-MT-1.2	MONOETHYL PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C10H10O4
ULM-4593-MT-1.2	MONO-N-OCTYL PHTHALATE	UNLABELED (CP 95%) 100 UG/ML IN MTBE	1.2 ML	C16H22O4
ULM-4594-PK	MONO-2-METHOXYETHYL PHTHALATE	UNLABELED	G	C11H12O5
ULM-4651-MT-1.2	MONO-(3,5,5-TRIMETHYL-1-HEXYL)PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C17H24O4
ULM-4652-MT-1.2	MONO-(3,7-DIMETHYL-1-OCTYL) PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C18H26O4
ULM-4662-MT-1.2	MONO-(2-ETHYL-5-HYDROXYHEXYL)PHTHALATE (DEHP METABOLITE IX)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C16H22O5
ULM-4663-MT-1.2	MONO-(2-ETHYL-5-OXOHEXYL)PHTHALATE (DEHP METABOLITE VI)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C16H20O5
ULM-4820-0	MONO-3-HYDROXYBUTYL PHTHALATE	UNLABELED	G	C12H14O5
ULM-6129-1.2	DI-N-OCTYL PHTHALATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C24H38O4
ULM-6148-MT-1.2	MONO-N-BUTYL PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	CH3(CH2)3OCOC6H4COOH
ULM-6149-MT-1.2	MONOBENZYL PHTHALATE	UNLABELED 100 UG/ML IN METHYL TERT-BUTYL ETHER	1.2 ML	C15H12O4
ULM-6174-1.2	DIETHYL PHTHALATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C12H14O4
ULM-6226-0	MONOMETHYL ISOPHTHALATE	UNLABELED	G	C9H8O4
ULM-6241-1.2	BIS(2-ETHYLHEXYL)PHTHALATE	UNLABELED 1000 UG/ML IN NONANE	1.2 ML	C24H38O4
ULM-6566-1.2	BIS(2-ETHYLHEXYL)ADIPATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C22H42O4
ULM-6697-MT-1.2	MONOMETHYL PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C9H8O4
ULM-6783-1.2	DIMETHYL PHTHALATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H10O4
ULM-6848-MT-1.2	MONO-(3-CARBOXYPROPYL)PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C12H12O6
ULM-7393-MT-1.2	MONO-N-PENTYL PHTHALATE	UNLABELED 100 UG/ ML IN MTBE	1.2 ML	C13H16O4
ULM-7394-MT-1.2	MONOCYCLOHEXYL PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C14H16O4
ULM-7395-MT-1.2	MONOISOPROPYL PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C11H12O4
ULM-7433-1.2	DI-N-PENTYL PHTHALATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C18H26O4
ULM-7434-1.2	DI-N-HEXYL PHTHALATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C20H30O4
ULM-7466-1.2	DI-N-BUTYL PHTHALATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C16H22O4
ULM-7551-1.2	BENZYL BUTYL PHTHALATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C6H4[COO(CH2)3CH3][COOCH2C6H5]
ULM-7919-MT-1.2	MONOISOBUTYL PHTHALATE	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C12H14O4
ULM-8149-MT-1.2	MONO-(2-ETHYL-5-CARBOXYPENTYL) PHTHALATE (DEHP METABOLITE V)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C16H20O6
ULM-8233-MT-1.2	MONO-[2-(CARBOXYMETHYL)HEXYL]PHTHALATE (DEHP METABOLITE IV)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C16H20O6
ULM-8785-1.2	DICYCLOHEXYL PHTHALATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C20H26O4
ULM-9767-PK	BIS(7-METHYLOCTYL)PHTHALATE	UNLABELED	G	C26H42O4

Catalog No.	Compound	Description	Amount	Formula
EC-5350	POPS PESTICIDES HRMS (PCB) SYRINGE SPIKE	(^{13}C, 99%) 100 NG/ML IN NONANE	1.2 ML	NA
EC-5350-L	POPS PESTICIDES LRMS (PCB) SYRINGE SPIKE	(^{13}C, 99%) 1 UG/ML IN NONANE	1.2 ML	NA
EC-5477	CHLORINATED INTERNAL STANDARD STOCK	SOLUTION 1 UNLABELED	1.2 ML	NA
EM-1724-A	CHLOROBENZENE COCKTAIL SOL'N MONO/DI/TRI ISOMERS	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	NA
EM-1725-A	CHLOROBENZENE COCKTAIL TETRA/PENTA/HEXA ISOMERS	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	NA
EM-1725-B	CHLOROBENZENE COCKTAIL TETRA/PENTA/HEXA ISOMERS	($^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	NA
EM-1726-A	CHLOROPHENOL COCKTAIL SOL'N MONO/DI/TRI ISOMERS	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	NA
EM-1726-B	CHLOROPHENOL COCKTAIL SOL'N MONO/DI/TRI ISOMERS	($^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	NA
EM-1727-A	CHLOROPHENOL COCKTAIL TRI/TETRA/PENTA ISOMERS	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	See SDS
EM-1727-B	CHLOROPHENOL COCKTAIL TRI/TETRA/PENTA ISOMERS	($^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	NA
EM-4019	CHLOROCATECHOL COCKTAIL	UNLABELED IN ACETONE	1 ML	NA
EM-4028	2,2'-DIFLUOROBIPHENYL	UNLABELED 5.0 MG/ML IN ACETONE	1 ML	C12H8F2
EM-4173	LABELED CHLOROPHENOLIC DERIVATIVES MIX	FOR METHOD 1653 REV A	2 X 1 ML	NA
EM-4173-1	LABELED CHLOROPHENOLIC DERIVATIVES MIX	FOR METHOD 1653 REV A - VIAL 1	1 ML	NA
EM-4173-2	LABELED CHLOROPHENOLIC DERIVATIVES MIX	FOR METHOD 1653 REV A - VIAL 2	1 ML	NA
EM-4180	SET OF CHLOROPHENOLIC MIXES FOR METHOD 1653A	UNLABELED	4 X 1 ML	NA
EM-4181	REGULATED CHLOROPHENOLICS FOR METHOD1653A	UNLABELED IN METHANOL	1 ML	See SDS
EM-4182	REGULATED CHLOROPHENOLIC FOR METHOD 1653A	UNLABELED IN ACETONE	1 ML	C8H7Cl3O3
EM-4183	OTHER CHLOROPHENOLICS FOR METHOD 1653A	UNLABELED IN METHANOL	1 ML	NA
EM-4184	OTHER CHLOROPHENOLICS	FOR METHOD 1653A UNLABELED IN ACETONE	1 ML	NA
EM-4185	REGULATED CHLOROPHENOLICS FOR METHOD 1653A	UNLABELED	SET 2X1 ML	C8H7Cl3O3
EM-4186	SET OF OTHER CHLOROPHENOLICS FOR METHOD 1653A	UNLABELED	SET 2X1 ML	NA
ES-2002	BASE NEUTRALS	MIXTURE-4.3	1 ML	NA
ES-2003	BASE NEUTRALS	MIXTURE-6.2	2 X 1 ML	NA
ES-2004	BASE NEUTRALS	MIXTURE-6.3 ***SONICATE BEFORE USE***	1 ML	NA
ES-2036	ACID EXTRACTABLES	MIXTURE-3	1 ML	NA
ES-5037	CLP SEMI-VOLATILES DMC STOCK SOLUTION	2000 UG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	NA
ES-5321	MULTI-ANALYTE RECOVERY SPIKING STD. IN HEXANE	($^{13}C_{12}$,99%)CONT. 2% DODECANE/10% NONANE	10 ML	NA
ES-5321-200X-1.2	MULTI-ANALYTE RECOVERY SPIKING STD.	($^{13}C_{12}$, 99%) 200X STOCK IN NONANE	1.2 ML	NA
ES-5321-5X10	MULTI-ANALYTE RECOVERY SPIKING STD. IN HEXANE	($^{13}C_{12}$, 99%) CONT. 2% DODECANE/10% NONANE	5 X 10 ML	NA
ES-5401	MONO-HEXA CHLOROBENZENE SOLUTION	($^{13}C_6$, 99%) 500 UG/ML IN TOLUENE	1.2 ML	NA
ES-5406	NATIVE MONO-HEXA CHLOROBENZENE SOLUTION	UNLABELED 500 UG/ML IN TOLUENE	1.2 ML	NA
ES-5482	PHENOLIC CALIBRATION STANDARDS CS1 - CS6	(UNLABELED/^{13}C, 99%)	6 X 0.5 ML	NA
ES-5483	PHENOLIC SPIKING STANDARD	(^{13}C, 99%)	10 ML	NA
ES-5496	PHENOLIC NATIVE PAR STANDARD	UNLABELED	1.2 ML	NA
ES-5501	PCB/POLLUTANT NATIVE MIXTURE	UNLABELED IN HEXANE	1.2 ML	NA
ES-5510	EXTENDED PHENOLIC CALIBRATION SOLUTIONS CS1-CS6	(UNLABELED/^{13}C, 99%)	6 X 0.5 ML	NA
ES-5510-CS1	EXTENDED PHENOLIC CALIBRATION SOLUTION CS1	(UNLABELED/^{13}C, 99%)	0.5 ML	NA
ES-5510-CS2	EXTENDED PHENOLIC CALIBRATION SOLUTION CS2	(UNLABELED/^{13}C, 99%)	0.5 ML	NA
ES-5510-CS3	EXTENDED PHENOLIC CALIBRATION SOLUTION CS3	(UNLABELED/^{13}C, 99%)	0.5 ML	NA
ES-5510-CS4	EXTENDED PHENOLIC CALIBRATION SOLUTION CS4	(UNLABELED/^{13}C, 99%)	0.5 ML	NA
ES-5510-CS5	EXTENDED PHENOLIC CALIBRATION SOLUTION CS5	(UNLABELED/^{13}C, 99%)	0.5 ML	NA
ES-5510-CS6	EXTENDED PHENOLIC CALIBRATION SOLUTION CS6	(UNLABELED/^{13}C, 99%)	0.5 ML	NA
ES-5511	EXTENDED PHENOLIC SPIKING SOLUTION	(^{13}C, 99%)	10 ML	NA
ES-5521	MULTI-FUNCTIONAL PAR SPIKE	UNLABELED IN NONANE	1.2 ML	NA
ES-5535	JECS LABELED MIXTURE SOLUTION	IN WATER (ULTRAPURE)	1.2 ML	NA
ES-5536	JECS NATIVE MIXTURE SOLUTION	500 NG/ML IN WATER (ULTRAPURE)	1.2 ML	NA
ES-5584	EPA METHOD 545 INTERNAL STANDARD PDS MIXTURE	(D, 98%) IN 1:1 METHANOL:WATER	2 X 1.2 ML	NA
ES-5585	EPA METHOD 545 INTERNAL NATIVE STD PDS MIXTURE	UNLABELED IN 1:1 METHANOL:WATER	1.2 ML	NA
ES-5594	EPA METHOD 543 INTERNAL STANDARD STOCK SOLUTIONS KIT		1 KIT	NA
ES-5597	2 COMPONENT LABELED AROMATIC AMINE MIX	(D, 98%) IN HEXANE	1.2 ML	NA
ES-5598	2 COMPONENT AROMATIC AMINE MIX	UNLABELED IN HEXANE	1.2 ML	NA
ES-5599	JECS PHENOL/PARABEN NATIVE STANDARD	UNLABELED 10 UG/ML IN METHANOL	1.2 ML	NA
ES-5600	JECS PHENOL/PARABEN CLEAN-UP STANDARD	(^{13}C, 99%) 10 UG/ML IN METHANOL	1.2 ML	NA

Catalog No.	Compound	Description	Amount	Formula
ES-5616	NATIVE HCB, PeCBz, PBDES AND PCBS CALIBRATION SET	(CS1-CS4) UNLABELED	4 X 100 UL	NA
ES-5620-A-CS0L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS0L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS1L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS1L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS2L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS2L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS3L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS3L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS4L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS4L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS5L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS5L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS6L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS6L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS7L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS7L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS8L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS8L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-CS9L	JECS PCB/POPS/PBDE CALIBRATION STANDARD CS9L	(UNLABELED/^{13}C, 99%) IN NONANE	0.25 ML	NA
ES-5620-A-L	JECS PCB/POPS/PBDE CALIBRATION STANDARDS CS0L-CS9L	(UNLABELED/^{13}C, 99%) IN NONANE	10X0.25 ML	NA
ES-5621	JECS PCB/POPS/PBDE CLEANUP SPIKE	(^{13}C, 99%) IN METHANOL	1.2 ML	NA
ES-5621-10X1.2	JECS PCB/POPS/PBDE CLEANUP SPIKE	(^{13}C, 99%) IN METHANOL	10 X 1.2ML	NA
ES-5622	JECS PCB/POPS/PBDE SYRINGE SPIKE	($^{13}C_{12}$, 99%) IN NONANE	1.2 ML	NA
ES-5622-10X1.2	JECS PCB/POPS/PBDE SYRINGE SPIKE	($^{13}C_{12}$, 99%) IN NONANE	10 X 1.2ML	NA
ES-5623-A	JECS PCB/POPS/PBDE NATIVE	UNLABELED IN NONANE	1.2 ML	NA
ES-5623-B	JECS PCB/POPS/PBDE NATIVE	UNLABELED IN METHANOL	1.2 ML	NA
ES-5628	JECS PHENOL/PARABEN NATIVE STANDARD	IN METHANOL	1.2 ML	NA
ES-5629	JECS PHENOL/PARABEN CLEAN-UP STANDARD	(^{13}C, 99%; D, 98%) IN METHANOL	1.2 ML	NA
ES-5630	JECS PHENOL/PARABEN SYRINGE STANDARD	(D, 98%) IN METHANOL-OD	1.2 ML	NA
ES-5650	DEUTERATED NITROSAMINES STANDARD MIXTURE	(D, 98%) 10 UG/ML IN METHYLENE CHLORIDE-D2	5 ML	NA
ES-5651	NITROSAMINES NATIVE MIXTURE	UNLABELED 10 UG/ML IN METHYLENE CHLORIDE	5 ML	NA
ES-5652	METHOD 521 NITROSAMINE SURROGATE MIXTURE	(D, 98%) 100 UG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	NA
ES-5653	METHOD 521 NITROSAMINE NATIVE MIXTURE	UNLABELED 100 UG/ML IN METHYLENE CHLORIDE	1.2 ML	NA
ES-9444	EXTENDED PHENOLIC NATIVE PAR STANDARD	UNLABELED	1.2 ML	NA

Catalog No.	Compound	Description	Amount	Formula
CLM-11324-1.2	PERFLUOROPROPANOIC ACID (PFPrA)	($^{13}C_3$, 99%) (CP 97%) 50 UG/ML IN METHANOL	1.2 ML	*C3HF5O2
CLM-9523-1.2	PERFLUOROBUTANESULFONIC ACID, POTASSIUM SALT	($^{13}C_4$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*CF3(*CF2)3SO3K
ES-5662	FLUOROTELOMER SULFONATES (FTS) NATIVE STANDARD	MIXTURE 1 UG/ML IN METHANOL	1.2 ML	NA
ULM-11226-1.2	PERFLUORO(3,5-DIOXAHEXANOIC) ACID (PFO2HxA) SODIUM SALT	UNLABELED(97%CP) 50 UG/ML IN METHANOL	1.2 ML	CF3-OCF2-OCF2-CO2NA
CDLM-10709-1.2	1H,1H,2H,2H-PERFLUORO-1-OCTANOL (6:2 FTOH)	(1,2-$^{13}C_2$, 99%; 1,1,2,2-D_4, 98%) 50 UG/ML IN MEOH	1.2 ML	CF3(CF2)5*CD2*CD2OH
CDLM-10712-1.2	1H,1H,2H,2H-PERFLUORO-1-DECANOL (8:2 FTOH)(CP 95%)	(1,2-$^{13}C_2$, 99%; 1,1,2,2-D_4, 98%) 50 UG/ML IN MEOH	1.2 ML	CF3(CF2)7*CD2*CD2OH
CDLM-10715-1.2	1H,1H,2H,2H-PERFLUORO-1-DODECANOL (10:2 FTOH)	(1,2-$^{13}C_2$, 99%; 1,1,2,2-D_4, 98%) 50 UG/ML IN MEOH	1.2 ML	CF3(CF2)9*CD2*CD2OH
CDLM-10750-1.2	1H,1H,2H,2H-PERFLUORODODECANE SULFONIC ACID (10:2 FTS),NA SALT	($^{13}C_2$,99%;D_4,98%)50UG/ML IN MEOH	1.2 ML	C10*C2D4F21NaO3S
CDLM-10751-1.2	1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID(8:2 FTS) SODIUM SALT	($^{13}C_2$, 99%; D_4, 98%) 50 UG/ML IN MEOH	1.2 ML	C8*C2D4F17NaO3S
CDLM-10752-1.2	1H,1H,2H,2H-PERFLUOROOCTANE SULFONIC ACID(6:2 FTS) SODIUM SALT	($^{13}C_2$, 99%; D_4, 98%) 50 UG/ML IN MEOH	1.2 ML	*C2C6D4F13NaO3S
CDLM-10753-1.2	1H,1H,2H,2H-PERFLUOROHEXANE SULFONIC ACID (4:2 FTS), NA SALT	($^{13}C_2$,99%;D_4,98%)50UG/ML IN MEOH	1.2 ML	C4*C2D4F9NaO3S
CLM-10593-1.2	PERFLUORODODECANOIC ACID, SODIUM SALT	(DODECANOYL-$^{13}C_{12}$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*C12F23NaO2
CLM-10624-1.2	PERFLUOROHEPTANOIC ACID, SODIUM SALT	(HEPTANOYL-$^{13}C_7$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*C7F13NaO2
CLM-10883-1.2	PERFLUOROBUTYRIC ACID, SODIUM SALT	(2,3,4-$^{13}C_3$, 99%) 50 UG/ML IN METHANOL (95% CP)	1.2 ML	C1*C3F7O2-Na
CLM-10931-1.2	PERFLUOROPENTANOIC ACID, SODIUM SALT	(PENTANOYL-$^{13}C_5$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*C5F9NaO2
CLM-11046-1.2	TRIFLUOROACETIC ACID, SODIUM SALT	($^{13}C_2$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*CF3*COONa
CLM-11260-1.2	2,2-DIFLUOROMALONIC ACID (MMF), DISODIUM SALT	($^{13}C_3$, 99%) 100UG/ML IN METHANOL	1.2 ML	*C3F2Na2O4
CLM-11340-1.2	POTASSIUM PERFLUORO-1-OCTANESULFONATE (PFOS)	($^{13}C_8$, 99%) 50 UG/ML IN METHANOL	1.2ML	*C8F17KO3S
CLM-8005-1.2	PERFLUORO-N-OCTANOIC ACID (PFOA)	($^{13}C_8$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*CF3(*CF2)6*COOH
CLM-8060-1.2	PERFLUORONONANOIC ACID (PFNA) 97% CHEMICAL PURITY	($^{13}C_9$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*CF3(*CF2)7*COOH
CLM-8060-1/50-1.2	PERFLUORONONANOIC ACID (PFNA) 97% CHEMICAL PURITY	($^{13}C_9$, 99%) 1 UG/ML IN METHANOL	1.2 ML	*CF3(*CF2)7*COOH
CLM-8172-1.2	PERFLUORODECANOIC ACID	($^{13}C_9$, 98%) 50 UG/ML IN METHANOL	1.2 ML	CF3(*CF2)8*CO2H
CLM-8173-1.2	PERFLUOROBUTYRIC ACID, SODIUM SALT	($^{13}C_4$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*C4F7NaO2
CLM-8340-1.2	PERFLUOROHEXANOIC ACID, SODIUM SALT	($^{13}C_6$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*C6F11NaO2
CLM-8789-1.2	PERFLUOROUNDECANOIC ACID, SODIUM SALT	(3,4,5,6,7,8,9,10,11-$^{13}C_9$,99%) 50UG/ML IN METHANOL	1.2 ML	*CF3(*CF2)8CF2COONa
CLM-9526-1.2	POTASSIUM PERFLUORO-1-HEXANESULFONATE	($^{13}C_6$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*C6F13KO3S
DLM-10663-1.2	N-METHYLPERFLUOROOCTANESULFONAMIDOACETIC ACID	(N-METHYL-D_3, 98%) 50 UG/ML IN METHANOL (95% CP)	1.2 ML	C11H3D3F17NO4S
DLM-10664-1.2	N-ETHYLPERFLUOROOCTANESULFONAMIDOACETIC ACID	(N-ETHYL-D_5, 98%) 50 UG/ML IN METHANOL	1.2 ML	C12H3D5F17NO4S
DLM-10740-1.2	N-METHYLPERFLUOROOCTANESULFONAMIDE	(D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C9HD3F17NO2S
DLM-10741-1.2	N-ETHYLPERFLUOROOCTANESULFONAMIDE	(D_5, 98%)100 UG/ML IN METHANOL	1.2 ML	C10HD5F17NO2S
DLM-11035-1.2	N-METHYLPERFLUOROOCTANESULFONAMIDOETHANOL	(N-MEFOSE) (N-METHYL-D_3, 98%) 50 UG/ML IN METHANOL	1.2 ML	C11H5D3F17NO3S
DLM-11037-1.2	N-ETHYLPERFLUOROOCTANESULFONAMIDOETHANOL(N-ETFOSE)	(N-ETHYL-D_5, 98%) 50 UG/ML IN METHANOL	1.2 ML	C12H5D5F17NO3S
ES-5570	PFOS/PFOA CALIBRATION SERIES CS1 - CS5	(UNLABELED/^{13}C, 99%) IN METHANOL	5 X 0.25ML	NA
ES-5570-CS0.25	PFOS/PFOA CALIBRATION STANDARD CS0.25	(UNLABELED/^{13}C, 99%) IN METHANOL	0.25 ML	NA
ES-5570-CS1	PFOS/PFOA CALIBRATION STANDARD CS1	(UNLABELED/^{13}C, 99%) IN METHANOL	0.25 ML	NA
ES-5570-CS2	PFOS/PFOA CALIBRATION STANDARD CS2	(UNLABELED/^{13}C, 99%) IN METHANOL	0.25 ML	NA
ES-5570-CS3	PFOS/PFOA CALIBRATION STANDARD CS3	(UNLABELED/^{13}C, 99%) IN METHANOL	0.25 ML	NA
ES-5570-CS4	PFOS/PFOA CALIBRATION STANDARD CS4	(UNLABELED/^{13}C, 99%) IN METHANOL	0.25 ML	NA
ES-5570-CS5	PFOS/PFOA CALIBRATION STANDARD CS5	(UNLABELED/^{13}C, 99%) IN METHANOL	0.25 ML	NA
ES-5571	PFOS/PFOA EXTRACTION STANDARD MIXTURE	($^{13}C_8$, 99%) 2000 NG/ML IN METHANOL	3 ML	NA
ES-5572	PFOS/PFOA INJECTION STANDARD MIXTURE	($^{13}C_9$, 99%) 2000 NG/ML IN METHANOL	3 ML	NA
ES-5573	PFOS/PFOA NATIVE STANDARD MIXTURE	UNLABELED 5000 NG/ML IN METHANOL	1.2 ML	NA
ES-5576-A	PERFLUOROALKYLSULFONATE(PFAS)C4-C10 NATIVE MIXTURE	UNLABELED 5 UG/ML IN METHANOL	1.2 ML	NA
ES-5587	PERFLUOROALKYLCARBOXYLIC ACID (PFCA) C4-C14 NATIVE MIXTURE	(UNLABELED) 2 UG/ML IN METHANOL	1.2 ML	NA
ES-5609	METHOD 537 PFC NATIVE ANALYTE MIX	(UNLABELED) IN METHANOL	1.2 ML	NA
ES-5610	METHOD 537 PFC INTERNAL STANDARD MIX	(^{13}C; D) IN METHANOL	1.2 ML	NA
ES-5610-A	METHOD 537.1 INTERNAL STD PRIMARY DILUTION STD	IN METHANOL(W/4 MOLAR EQUIV. NAOH)	1.2 ML	NA
ES-5611	METHOD 537 SURROGATE STANDARD MIX	(^{13}C; D) IN METHANOL	1.2 ML	NA
ES-5631	METHOD 537.1 ANALYTE PRIMARY DILUTION STD (PDS)	IN METHANOL(W/4 MOLAR EQUIV. NAOH)	1.2 ML	NA
ES-5632	METHOD 537.1 SURROGATE PRIMARY DILUTION STANDARD	IN METHANOL(W/4 MOLAR EQUIV. NAOH)	1.2 ML	NA
ES-5636-A	PFAS EF-28 NATIVE MIXTURE	UNLABELED 1 UG/ML IN METHANOL	1.2 ML	NA
ES-5639-A	PFAS SUPERFUND MIXTURE 1	UNLABELED, IN METHANOL W/4 MOLAR EQUIVALENTS NAOH	1.2 ML	NA
ES-5640	PFAS SIL SUPERFUND MIXTURE 1	(LABELED), IN METHANOL W/4 MOLAR EQUIVALENTS NAOH	1.2 ML	NA
ES-5641	PFAS SIL SUPERFUND MIXTURE 2	(LABELED), IN METHANOL W/4 MOLAR EQUIVALENTS NAOH	1.2 ML	NA
ES-5642	METHOD 8327 TARGET ANALYTE MIXTURE	IN METHANOL(W/4 MOLAR EQUIV. NAOH)	1.2 ML	NA
ES-5648	PFOS/PFOA/PFHXS NATIVE ANALYTE MIXTURE	UNLABELED 5000 NG/ML IN METHANOL	1.2 ML	NA
ES-5649	PFOS/PFOA/PFHXS LABELED STANDARD MIXTURE	(^{13}C, 99%) 2000 NG/ML IN METHANOL	1.2 ML	NA
ULM-10594-1.2	PERFLUORODODECANOIC ACID, SODIUM SALT	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C12F23NaO2
ULM-10655-1.2	PERFLUOROOCTANESULFONIC ACID (MIX OF ISOMERS)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C8HF17O3S
ULM-10656-1.2	N-METHYLPERFLUOROOCTANESULFONAMIDOACETIC ACID	UNLABELED (MIX OF ISOMERS) 50 UG/ML IN METHANOL	1.2 ML	C11H6F17NO4S

Catalog No.	Compound	Description	Amount	Formula
ULM-10657-1.2	N-ETHYLPERFLUOROOCTANESULFONAMIDOACETIC ACID	UNLABELED (MIX OF ISOMERS) 50 UG/ML IN METHANOL	1.2 ML	C12H8F17NO4S
ULM-10721-1.2	PERFLUOROHEXADECANOIC ACID (90% CP)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C16HF31O2
ULM-10722-1.2	PERFLUOROOCTADECANOIC ACID (90% CP)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C18HF35O2
ULM-10723-1.2	1H,1H,2H,2H-PERFLUORO-1-HEXANOL (4:2 FTOH)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C6H5F9O
ULM-10724-1.2	1H,1H,2H,2H-PERFLUORO-1-OCTANOL (6:2 FTOH)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	CF3(CF2)5CH2CH2OH
ULM-10725-1.2	2H,2H-PERFLUOROOCTANOIC ACID (6:2 FTA)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C8H3F13O2
ULM-10726-1.2	2H,2H-PERFLUORODECANOIC ACID (8:2 FTA)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H3F17O2
ULM-10727-1.2	1H,1H,2H,2H-PERFLUORO-1-DECANOL (8:2 FTOH)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H5F17O
ULM-10728-1.2	TETRAFLUORO-2-(HEPTAFLUOROPROPOXY)PROPANOIC ACID (HFPO-DA) "GENX"	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C6HF11O3
ULM-10734-1.2	PERFLUORO-3,6-DIOXAHEPTANOIC ACID	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C5HF9O4
ULM-10738-1.2	PERFLUORO-3-METHOXYPROPANOIC ACID	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C4HF7O3
ULM-10739-1.2	PERFLUORO-4-METHOXYBUTANOIC ACID	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C5HF9O3
ULM-10754-1.2	1H,1H,2H,2H-PERFLUORODODECANE SULFONIC ACID (10:2 FTS),SODIUM SALT	(UNL)(CP 94%)50UG/ML IN MEOH	1.2 ML	C12H4F21NaO3S
ULM-10755-1.2	1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID(8:2 FTS) SODIUM SALT	(UNLABELED)(97% CP) 50UG/ML IN METHANOL	1.2 ML	C10H4F17NaO3S
ULM-10756-1.2	1H,1H,2H,2H-PERFLUOROOCTANE SULFONIC ACID(6:2 FTS) SODIUM SALT	(UNLABELED)(CP 95%) 50UG/ML IN METHANOL	1.2 ML	C8H4F13NaO3S
ULM-10757-1.2	1H,1H,2H,2H-PERFLUOROHEXANE SULFONIC ACID (4:2 FTS),SODIUM SALT	(UNL) (94% CP)50UG/ML IN MEOH	1.2 ML	C6H4F9NaO3S
ULM-10779-1.2	N-METHYLPERFLUOROOCTANESULFONAMIDE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H4F17NO2S
ULM-10780-1.2	N-ETHYLPERFLUOROOCTANESULFONAMIDE (90% CP)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H6F17NO2S
ULM-10843-1.2	9-CHLOROHEXADECAFLUORO-3-OXANONE-1-SULFONIC ACID, (9CL-PF3ONS) (F53BMAJ) K SALT	UNL 100UG/ML MEOH	1.2 ML	C8ClF16O4S·K
ULM-10844-1.2	11-CHLOROEICOSAFLUORO-3-OXAUNDECANE-1-SULFONICACID	(11CL-PF3OUdS) (F53BMIN) K SALT UNL100UG/ML MEOH	1.2 ML	C10ClF20KO4S
ULM-10960-1.2	PERFLUOROPENTANOIC ACID, SODIUM SALT	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C5F9NaO2
ULM-10977-1.2	PERFLUOROOCTANESULFONAMIDE (PFOSA) (95% CP)	UNLABELED (MIX OF ISOMERS) 50 UG/ML IN METHANOL	1.2 ML	C8H2F17NO2S
ULM-11034-1.2	N-METHYLPERFLUOROOCTANESULFONAMIDOETHANOL	(N-MEFOSE)(MIX OF ISOMERS) UNL 50UG/ML IN METHANOL	1.2 ML	C11H8F17NO3S
ULM-11036-1.2	N-ETHYLPERFLUOROOCTANESULFONAMIDOETHANOL(N-ETFOSE)	UNLABELED (MIX OF ISOMERS) 50 UG/ML IN METHANOL	1.2 ML	C12H10F17NO3S
ULM-11038-1.2	PERFLUORODECANOIC ACID, SODIUM SALT	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	NA
ULM-11058-1.2	PERFLUOROBUTYRIC ACID, SODIUM SALT	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C4F7NaO2
ULM-11073-1.2	BIS(1H,1H,2H,2H-PERFLUORODECYL)PHOSPHATE(CP 90%) (8:2-DiPAP)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C20H9F34O4P
ULM-11087-1.2	TRIFLUOROACETIC ACID, SODIUM SALT	UNLABELED 50UG/ML IN METHANOL	1.2 ML	CF3COONa
ULM-11128-1.2	PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID (PFEESA)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C4HF9O4S
ULM-11129-1.2	PERFLUOROBUTANESULFONAMIDE (CHEMICAL PURITY 97%)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C4H2F9NO2S
ULM-11130-1.2	PERFLUOROHEXANESULFONAMIDE	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	NA
ULM-11175-1.2	1H,1H,2H,2H-PERFLUORO-1-DODECANOL (10:2 FTOH)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	CF3(CF2)9CH2CH2OH
ULM-11223-1.2	PERFLUORO-2-METHOXYACETIC ACID (PFMOAA)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C3F5O3Na
ULM-11230-1.2	PERFLUORO-3,6-DIOXA-4-METHYL-7-OCTENESULFONIC ACID (BP1)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C7HF13O5S
ULM-11231-1.2	7H-PERFLUORO-4-METHYL-3,6-DIOXAOCTANESULFONIC ACID (BP2)	UNL (CP 95%) 50 UG/ML IN METHANOL	1.2 ML	C7H2F14O5S
ULM-11280-1.2	DODECAFLUORO-3H-4,8-DIOXANONANOIC ACID (DONA)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C7H2F12O4
ULM-11309-1.2	PERFLUOROOCTANESULFONAMIDE (PFOSA)	UNLABELED (LINEAR ISOMER) 50 UG/ML IN METHANOL	1.2 ML	C8H2F17NO2S
ULM-11323-1.2	PERFLUOROPROPANOIC ACID (PFPrA)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C3HF5O2
ULM-12303-1.2	2,2-DIFLUOROMALONIC ACID (MMF), DISODIUM SALT	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C3F2Na2O4
ULM-12310-1.2	POTASSIUM PERFLUORO-1-HEXANESULFONATE	UNLABELED (LINEAR ISOMER) 50 UG/ML IN METHANOL	1.2 ML	C6F13KO3S
ULM-12320-1.2	PERFLUORO-2-METHOXYPROPANOIC ACID (PMPA) (97% CP)	UNLABELED(CONTAINS ~1.8% NaPEPA) 50 UG/ML IN MEOH	1.2 ML	CF3OCF(CF3)COOH
ULM-12321-1.2	PERFLUORO-2-ETHOXYPROPANOIC ACID, SODIUM SALT (PEPA)	(UNL) (CONTAINS~2.4% PMPA) 50UG/ML IN MEOH	1.2 ML	CF3CF2OCF(CF3)COONa
ULM-12322-1.2	PERFLUORODECANESULFONIC ACID, POTASSIUM SALT	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C10F21KO3S
ULM-7451-1.2	PERFLUORO-N-OCTANOIC ACID (PFOA)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	CF3(CF2)6COOH
ULM-8066-1.2	PERFLURONONANOIC ACID	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	CF3(CF2)7COOH
ULM-8084-1.2	PERFLUOROUNDECANOIC ACID, SODIUM SALT (CP 96%)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C11F21NaO2
ULM-8342-1.2	PERFLUOROHEXANOIC ACID, SODIUM SALT	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C6F11NaO2
ULM-9001-1.2	SODIUM PERFLUORO-1-OCTANESULFONATE (PFOS)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C8F17NaO3S
ULM-9001-S/20-1.2	SODIUM PERFLUORO-1-OCTANESULFONATE (PFOS)	UNLABELED 2.5 UG/ML IN METHANOL	1.2 ML	C8F17NaO3S
ULM-9516-1.2	PERFLUOROHEPTANOIC ACID	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	CF3(CF2)5CO2H
ULM-9520-1.2	PERFLUOROPENTANESULFONIC ACID, SODIUM SALT	UNLABELED(95% CHEMICAL PURITY)50 UG/ML IN METHANOL	1.2 ML	CF3(CF2)4SO3Na
ULM-9521-1.2	PERFLUOROBUTANESULFONIC ACID, POTASSIUM SALT	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	CF3(CF2)3SO3K
ULM-9524-1.2	POTASSIUM PERFLUOROHEXANESULFONATE (CP 95%) (MIX OF ISOMERS)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C6F13KO3S
ULM-9530-1.2	PERFLURONONANESULFONIC ACID, SODIUM SALT (95% CP)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	CF3(CF2)7CF2SO3Na
ULM-9531-1.2	PERFLUOROHEPTANESULFONIC ACID,SODIUM SALT (95% CP)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	CF3(CF2)5CF2SO3Na
ULM-9955-1.2	PERFLUOROTRIDECANOIC ACID (95% CP)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	F3C(CF2)11CO2H
ULM-9956-1.2	PERFLUOROTETRADECANOIC ACID (90% CP)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	CF3(CF2)12CO2H

Catalog No.	Compound	Description	Amount	Formula
CLM-10224-1.2	TRIS (4-ISOPROPYLPHENYL) PHOSPHATE	(RING-$^{13}C_{18}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C9*C18H33O4P
CLM-4694-1.2	TETRABROMOBISPHENOL A	(RING-$^{13}C_{12}$, 99%) 50 UG/ML IN METHANOL	1.2 ML	C(CH3)2(HO*C6H2Br2)2
CLM-4694-T-1.2	TETRABROMOBISPHENOL A	(RING-$^{13}C_{12}$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	C(CH3)2(HO*C6H2Br2)2
CLM-7102-1.2	HEXABROMOCYCLODODECANE (UNEQUAL MIX OF 3 ISOMERS)	($^{13}C_{12}$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	*C12H18Br6
CLM-7922-0.5	ALPHA-HEXABROMOCYCLODODECANE	($^{13}C_{12}$, 99%) 50 UG/ML IN TOLUENE	0.5 ML	*C12H18Br6
CLM-7923-1.2	BETA-HEXABROMOCYCLODODECANE	($^{13}C_{12}$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	*C12H18Br6
CLM-7924-1.2	GAMMA-HEXABROMOCYCLODODECANE	($^{13}C_{12}$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	*C12H18Br6
CLM-8006-1.2	TETRACHLOROBISPHENOL A	(RING-$^{13}C_{12}$, 99%) 50 UG/ML IN METHANOL	1.2 ML	C3*C12H12Cl4O2
CLM-8569-1.2	DECHLORANE PLUS SYN (CP 95%)	(BIS-CYCLOPENTENE-$^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10C8H12Cl12
CLM-8569-T-1.2	DECHLORANE PLUS SYN	(BIS-CYCLOPENTENE-$^{13}C_{10}$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C10C8H12Cl12
CLM-8588-1.2	DECHLORANE PLUS ANTI	(BIS-CYCLOPENTENE-$^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10C8H12Cl12
CLM-8588-T-1.2	DECHLORANE PLUS ANTI	(BIS-CYCLOPENTENE-$^{13}C_{10}$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C10C8H12Cl12
CLM-9282-1.2	DECHLORANE 602 (CP >97%) 100 UG/ML IN NONANE	(1,2,3,4,6,7,8,9,10,11-$^{13}C_{10}$, 99%)	1.2 ML	C4*C10H4Cl12O
CLM-9374-1.2	DIMETHYL TETRABROMOBISPHENOL A	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C12C5H16Br4O2
CLM-9535-1.2	TRIS(2,4,6-TRIBROMOPHENOXY)-1,3,5-TRIAZINE	($^{13}C_{18}$, 99%) (TTBP-TAZ) 50 UG/ML IN DIOXANE	1.2 ML	*C18C3H6Br9N3O3
DLM-3940-1	TRI-N-BUTYL PHOSPHATE	(D_{27}, 98-99%)	1 G	(CD3(CD2)3O)3P(O)
DLM-3940-1.2	TRI-N-BUTYL PHOSPHATE	(D_{27}, 98-99%) 1MG/ML IN ACETONITRILE	1.2 ML	(CD3(CD2)3O)3P(O)
DLM-8074-1.2	TRIETHYL PHOSPHATE	(D_{15}, 98%) 1 MG/ML IN ACETONITRILE	1.2 ML	(C2D5O)3PO
DLM-8901-1.2	TRIPROPYL PHOSPHATE	(D_{21}, 98%) 1 MG/ML IN ACETONITRILE	1.2 ML	(CD3CD2CD2O)3P(O)
DLM-9070-1.2	TRIPHENYL PHOSPHATE	(D_{15}, 98%) 1 MG/ML IN ACETONITRILE	1.2 ML	(C6D5O)3P(O)
DLM-9313-1.2	TRIS(2-CHLOROETHYL)PHOSPHATE	(D_{12}, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	(ClCD2CD2O)3P(O)
DLM-9315-1.2	TRIS(1,3-DICHLORO-2-PROPYL)PHOSPHATE	(D_{15}, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C9D15Cl6O4P
DLM-9317-1.2	TRIS(1-CHLORO-2-PROPYL)PHOSPHATE	(D_{18}, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C9D18Cl3O4P
DLM-9945-1.2	TBB (2-ETHYLHEXYL-2,3,4,5-TETRABROMOBENZOATE)	(D_{17}, 98%) 50 UG/ML IN TOLUENE	1.2 ML	C15HD17Br4O2
DLM-9947-1.2	TBPH (BIS(2-ETHYLHEXYL)TETRABROMOPHTHALATE)	(D_{34}, 98%) 50 UG/ML IN TOLUENE	1.2 ML	C24D34Br4O4
ECB-5269	3,4-DICHLORO-3',4',5'-TRIBB	($^{13}C_{12}$, 99%) 40 UG/ML IN NONANE	3 ML	*C12H5Br3Cl2
ECB-5270	3,4-DIBROMO-3',4'-DICB	($^{13}C_{12}$, 99%) 40 UG/ML IN NONANE	3 ML	*C12H6Br2Cl2
ECB-5271	3,4-DIBROMO-3',4',5'-TRICB	($^{13}C_{12}$, 99%) 40 UG/ML IN NONANE	3 ML	*C12H5Br2Cl3
ECB-5291	4'-BROMO-3,3',4,5-TETRACB	($^{13}C_{12}$, 99%) 40 UG/ML IN NONANE	3 ML	*C12H5BrCl4
ECB-5292	4'-BROMO-2,3',4,5-TETRACB	($^{13}C_{12}$, 99%) 40 UG/ML IN NONANE	3 ML	*C12H5BrCl4
ECB-5293	4'-BROMO-2,3,3',4-TETRACB	($^{13}C_{12}$, 99%) 40 UG/ML IN NONANE	3 ML	*C12H5BrCl4
ECB-5294	4'-BROMO-2,3,3',4,5-PENTACB	($^{13}C_{12}$, 99%) 40 UG/ML IN NONANE	3 ML	*C12H4BrCl5
ECB-5339	4'-BROMO-3,3',4,5,5'-PENTACB	($^{13}C_{12}$, 99%) 40 UG/ML IN NONANE	3 ML	*C12H4BrCl5
ECB-5387	PXB NATIVE PAR SOLUTION	UNLABELED	0.5 ML	NA
ECB-5389	PXB CLEAN-UP SPIKE	($^{13}C_{12}$, 99%)	1.2 ML	NA
ECB-5390	PXB CALIBRATION SOLUTIONS CS1-CS5	(UNLABELED/$^{13}C_{12}$, 99%)	5 X 0.2 ML	NA
ECB-5390-CS1	PXB CALIBRATION SOLUTION CS1	(UNLABELED/$^{13}C_{12}$, 99%)	0.2 ML	NA
ECB-5390-CS2	PXB CALIBRATION SOLUTION CS2	(UNLABELED/$^{13}C_{12}$, 99%)	0.2 ML	NA
ECB-5390-CS3	PXB CALIBRATION SOLUTION CS3	(UNLABELED/$^{13}C_{12}$, 99%)	0.2 ML	NA
ECB-5390-CS4	PXB CALIBRATION SOLUTION CS4	(UNLABELED/$^{13}C_{12}$, 99%)	0.2 ML	NA
ECB-5390-CS5	PXB CALIBRATION SOLUTION CS5	(UNLABELED/$^{13}C_{12}$, 99%)	0.2 ML	NA
EO-1415-1ML	DECACDE	UNLABELED 50 UG/ML IN ISOOCTANE	1 ML	(C6Cl5)2O
EO-1447	2,3',4,4'-TETRACDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C6Cl2H3)2O
EO-1448	3,3',4,4'-TETRACDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C12H6Cl4O
EO-1458	3,3',4,4',5-PENTACDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C12H5Cl5O
EO-1459	3,3',4,4',5-PENTACDE	($^{13}C_{12}$, 99%)	1.2 ML	*C12H5Cl5O
EO-1469	2,3,3',4,4',5-HEXACDE	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C6Cl4HO*C6Cl2H3
EO-1489	2,2',3,3',4,4',5,5'-OCTACDE	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	C12H2Cl8O
EO-4118	2-MONOCDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C12H9ClO
EO-4119	4-MONOCDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C6ClH4OC6H5
EO-4120	2,4-DICDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C6Cl2H3OC6H5
EO-4121	2,4'-DICDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	(C6ClH4)2O
EO-4123	2,2',4-TRICDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C6Cl2H3OC6ClH4
EO-4124	2',3,4-TRICDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C6Cl2H3OC6ClH4
EO-4125	2,4,4'-TRICDE (CHEM PURITY 95%)	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C6Cl2H3OC6ClH4
EO-4127	2,2',4,4',5-PENTACDE (96% CHEM. PURE)	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C6Cl3H2OC6Cl2HE
EO-4128	2,3',4,4',5-PENTACDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C5Cl3H2OC6Cl2H3
EO-4178	2,4-DICDE	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H8Cl2O
EO-4907	2,3',4,5'-TETRACDE	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H6Cl4O
EO-5051	2,2',3,4,5,5'-HEXACDE	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H4Cl6O

Catalog No.	Compound	Description	Amount	Formula
EO-5377	2,2',3,4,4',5,5',6-OCTABDE (BDE-203)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H2Br8O
EO-5388	PXB SYRINGE STANDARD	($^{13}C_{12}$, 99%)	1.2 ML	NA
ES-5529	PHOSPHORUS FLAME RETARDANT STANDARD MIXTURE	(D, 98%) 10 UG/ML IN ACETONITRILE	1.2 ML	NA
ES-5530	PHOSPHORUS FLAME RETARDANT STANDARD MIXTURE	UNLABELED 10 UG/ML IN ACETONITRILE	1.2 ML	NA
ES-5604	DECHLORANES AND BFR INTERNAL STANDARD MIXTURE	10 UG/ML IN NONANE/TOLUENE	1.2 ML	NA
ES-5606	DECHLORANES AND BFR NATIVE STANDARD MIXTURE	10 UG/ML IN NONANE/TOLUENE	1.2 ML	NA
PBB-126	3,3',4,4',5-PENTABB	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C12H5Br5
PBB-153-CS	2,2',4,4',5,5'-HEXABB (PBB-153)100UG/ML ISOOCTANE	UNLABELED CERTIFIED STANDARD(CP >95%)	1.2 ML	C12H4Br6
PBB-157-CS	2,3,3',4,4',5'-HEXABB (100 UG/ML IN ISOOCTANE)	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H4Br6
PBB-209-CS	DECABB (PBB-209) 50 UG/ML IN ISOOCTANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12Br10
PBB-77-CS	3,3',4,4'-TETRABB 100 UG/ML IN ISOOCTANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H6Br4
PCBB-5272-CS	3,4-DICHLORO-3',4',5'-TRIBB 100 UG/ML IN ISOOCTANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H5Br3Cl2
PCBB-5273	3,4-DIBROMO-3',4'-DICB	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C12H6Br2Cl2
PCBB-5274	3,4-DIBROMO-3',4',5'-TRICB	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C12H5Br2Cl3
PCBB-5295	4'-BROMO-3,3',4,5-TETRACB	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C12H5BrCl4
PCBB-5296	4'-BROMO-2,3',4,5-TETRACB	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C12H5BrCl4
PCBB-5297	4'-BROMO-2,3,3',4-TETRACB	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C12H5BrCl4
PCBB-5298	4'-BROMO-2,3,3',4,5-PENTACB	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C12H4BrCl5
PCBB-5340-CS	4'-BROMO-3,3',4,5,5'-PENTACB	UNLABELED CERTIFIED STANDARD 100UG/ML IN ISOOCTANE	1.2 ML	C12H4BrCl5
ULM-10353-1.2	PENTABROMOETHYLBENZENE	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6Br5CH2CH3
ULM-11048-1.2	TRIS (4-ISOPROPYLPHENYL) PHOSPHATE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C27H33O4P
ULM-4834-1.2	ALPHA-HEXABROMOCYCLODODECANE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C12H18Br6
ULM-4834-S/100-0.1	ALPHA-HEXABROMOCYCLODODECANE	UNLABELED 500 NG/ML IN TOLUENE	0.1 ML	C12H18Br6
ULM-4835-1.2	BETA-HEXABROMOCYCLODODECANE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C12H18Br6
ULM-4836-1.2	GAMMA-HEXABROMOCYCLODODECANE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C12H18Br6
ULM-6236-1.2	DIMETHYL TETRABROMOBISPHENOL A	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C17H16Br4O2
ULM-7375-2X1.2	1,2-BIS(PENTABROMOPHENYL)ETHANE	UNLABELED 25 UG/ML IN TOLUENE	2 X 1.2 ML	C14H4Br10
ULM-7595-1.2	1,2-BIS(2,4,6-TRIBROMOPHENOXY)ETHANE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C14H8Br6O2
ULM-7606-1.2	TETRACHLOROBISPHENOL A	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C15H12Cl4O2
ULM-7777-1.2	DECHLORANE PLUS TECHNICAL PRODUCT	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C18H12Cl12
ULM-7886-1.2	DECHLORANE PLUS SYN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C18H12Cl12
ULM-7886-T-1.2	DECHLORANE PLUS SYN	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C18H12Cl12
ULM-7887-1.2	DECHLORANE PLUS ANTI	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C18H12Cl12
ULM-7887-T-1.2	DECHLORANE PLUS ANTI	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C18H12Cl12
ULM-8734-1.2	TETRABROMOBISPHENOL A	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	(CH3)2C[C6H2(Br)2OH]2
ULM-8734-T-1.2	TETRABROMOBISPHENOL A	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	(CH3)2C[C6H2(Br)2OH]2
ULM-9032-1.2	TRIETHYL PHOSPHATE	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	C6H15O4P
ULM-9033-1.2	TRI-N-BUTYL PHOSPHATE	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	C12H27O4P
ULM-9090-1.2	TRIPROPYL PHOSPHATE	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	(CH3CH2CH2O)3P(O)
ULM-9091-1.2	TRIPHENYL PHOSPHATE	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	C18H15O4P
ULM-9283-1.2	DECHLORANE 602	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C14H4Cl12O
ULM-9314-1.2	TRIS(2-CHLOROETHYL)PHOSPHATE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	(ClCH2CH2O)3P(O)
ULM-9316-1.2	TRIS(1,3-DICHLORO-2-PROPYL)PHOSPHATE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C9H15Cl6O4P
ULM-9318-1.2	TRIS(1-CHLORO-2-PROPYL)PHOSPHATE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C9H18Cl3O4P
ULM-9506-1.2	TRIS(2,4,6-TRIBROMOPHENOXY)-1,3,5-TRIAZINE	UNLABELED (TTBP-TAZ) 50 UG/ML IN DIOXANE	1.2 ML	C21H6Br9N3O3
ULM-9621-1.2	DECHLORANE 603	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C17H8Cl12
ULM-9622-1.2	DECHLORANE 604 (COMPONENT A) 95% CHEMICAL PURITY	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C13H4Br4Cl6
ULM-9693-1.2	RESORCINOL BIS(DIPHENYL PHOSPHATE)	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C30H24O8P2
ULM-9944-1.2	TBB (2-ETHYLHEXYL-2,3,4,5-TETRABROMOBENZOATE)	UNLABELED (CP 95%) 50 UG/ML IN TOLUENE	1.2 ML	C15H18Br4O2
ULM-9946-1.2	TBPH (BIS(2-ETHYLHEXYL)TETRABROMOPHTHALATE)	UNLABELED 50 UG/ML IN TOLUENE (CP 95%)	1.2 ML	C24H34Br4O4

Catalog No.	Compound	Description	Amount	Formula
BDE-100-CS	2,2',4,4',6-PENTABDE (BDE-100) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H5Br5O
BDE-105-CS	2,3,3',4,4'-PENTABDE (BDE-105) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H5Br5O
BDE-10-CS	2,6-DIBDE (BDE-10) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H8Br2O
BDE-116-CS	2,3,4,5,6-PENTABDE (BDE-116) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H5Br5O
BDE-118-CS	2,3',4,4',5-PENTABDE (BDE-118) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H5Br5O
BDE-119-CS	2,3',4,4',6-PENTABDE (BDE-119) 50UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12Br5H5O
BDE-11-CS	3,3'-DIBDE (BDE-11) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12Br2H8O
BDE-120-CS	2,3',4,5,5'-PENTABDE (BDE-120) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12Br5H5O
BDE-126-CS	3,3',4,4',5-PENTABDE (BDE-126) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12Br5H5O
BDE-128-CS	2,2',3,3',4,4'-HEXABDE (BDE-128) 50UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H4Br6O
BDE-12-CS	3,4-DIBDE (BDE-12) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H8Br2O
BDE-138-CS	2,2',3,4,4',5'-HEXABDE (BDE-138) 50UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H4Br6O
BDE-139-CS	2,2',3,4,4',6-HEXABDE (BDE-139) 50UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H4Br6O
BDE-13-CS	3,4'-DIBDE (BDE-13) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H8Br2O
BDE-140-CS	2,2',3,4,4',6'-HEXABDE (BDE-140)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H4Br6O
BDE-148-CS	2,2',3,4',5,6'-HEXABDE (BDE-148)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H4Br6O
BDE-153-CS	2,2',4,4',5,5'-HEXABDE (BDE-153) 50 UG/ML NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H4Br6O
BDE-154-CS	2,2',4,4',5,6'-HEXABDE (BDE-154) 50UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H4Br6O
BDE-155-CS	2,2',4,4',6,6'-HEXABDE (BDE-155) 50 UG/ML NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H4Br6O
BDE-15-CS	4,4'-DIBDE (BDE-15) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H8Br2O
BDE-166-CS	2,3,4,4',5,6-HEXABDE (BDE-166) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H4Br6O
BDE-175-CS	2,2',3,3',4,5',6-HEPTABDE (BDE-175)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H3Br7O
BDE-17-CS	2,2',4-TRIBDE (BDE-17) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H7Br3O
BDE-181-CS	2,2',3,4,4',5,6-HEPTABDE (BDE-181)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H3Br7O
BDE-183-CS	2,2',3,4,4',5',6-HEPTABDE (BDE-183)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H3Br7O
BDE-190-CS	2,3,3',4,4',5,6-HEPTABDE (BDE-190) 50 UG/ML NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H3Br7O
BDE-196-CS	2,2',3,3',4,4',5,6'-OCTABDE (BDE-196)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H2Br8O
BDE-197-CS	2,2',3,3',4,4',6,6'-OCTABDE (BDE-197)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H2Br8O
BDE-1-CS	2-MONOBDE (BDE-1) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H9BrO
BDE-203-CS	2,2',3,4,4',5,5',6-OCTABDE (BDE-203)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H2Br8O
BDE-204-CS	2,2',3,4,4',5,6,6'-OCTABDE (BDE-204)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H2Br8O
BDE-205-CS	2,3,3',4,4',5,5',6-OCTABDE (BDE-205)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12H2Br8O
BDE-206-CS	2,2',3,3',4,4',5,5',6-NONABDE (BDE-206)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12HBr9O
BDE-207-CS	2,2',3,3',4,4',5,6,6'-NONABDE (BDE-207)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12HBr9O
BDE-208-CS	2,2',3,3',4,5,5',6,6'-NONABDE (BDE-208)	UNLABELED CERTIFIED STANDARD 50 UG/ML IN NONANE	1.2 ML	C12HBr9O
BDE-209-CS	DECABDE (BDE-209) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12Br10O
BDE-25-CS	2,3',4-TRIBDE (BDE-25) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H7Br3O
BDE-28-CS	2,4,4'-TRIBDE (BDE-28) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H7Br3O
BDE-2-CS	3-MONOBDE (BDE-2) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12BrH9O
BDE-30-CS	2,4,6-TRIBDE (BDE-30) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H7Br3O
BDE-32-CS	2,4',6-TRIBDE (BDE-32) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H7Br3O
BDE-33-CS	2',3,4-TRIBDE (BDE-33) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H7Br3O
BDE-35-CS	3,3',4-TRIBDE (BDE-35) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H7Br3O
BDE-37-CS	3,4,4'-TRIBDE (BDE-37) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H7Br3O
BDE-3-CS	4-MONOBDE (BDE-3) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H9BrO
BDE-47-CS	2,2',4,4'-TETRABDE (BDE-47) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H6Br4O
BDE-49-CS	2,2',4,5'-TETRABDE (BDE-49) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H6Br4O
BDE-51-CS	2,2',4,6'-TETRABDE (BDE-51) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H6Br4O
BDE-66-CS	2,3',4,4'-TETRABDE (BDE-66) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H6Br4O
BDE-71-CS	2,3',4',6-TETRABDE (BDE-71) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H6Br4O
BDE-75-CS	2,4,4',6-TETRABDE (BDE-75) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H6Cl4O
BDE-77-CS	3,3',4,4'-TETRABDE (BDE-77) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H6Br4O
BDE-79-CS	3,3',4,5'-TETRABDE (BDE-79) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H6Br4O
BDE-7-CS	2,4-DIBDE (BDE-7) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H8Br2O
BDE-85-CS	2,2',3,4,4'-PENTABDE (BDE-85) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12Br5H5O
BDE-8-CS	2,4'-DIBDE (BDE-8) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12H8Br2O
BDE-99-CS	2,2',4,4',5-PENTABDE (BDE-99) 50 UG/ML IN NONANE	UNLABELED CERTIFIED STANDARD	1.2 ML	C12Br5H5O
DLM-1947-0.1	4-BROMOPHENYL PHENYL ETHER	(PHENYL-D_5, 98%)	0.1 G	BrC6H4OC6D5
EB-5055	3,3',4,4'-TETRABB (PBB-77)	($^{13}C_{12}$, 99%) 40+/-4 UG/ML IN NONANE	3 ML	*C12H6Br4
EB-5056	3,3',4,4',5-PENTABB (PBB-126)	($^{13}C_{12}$, 99%) 40+/-4 UG/ML IN NONANE	3 ML	*C12H5Br5

Catalog No.	Compound	Description	Amount	Formula
EB-5106	2,3,3',4,4',5'-HEXABB (PBB-157)96% CHEMICAL PURITY	($^{13}C_{12}$, 99%) 40+/-4 UG/ML IN NONANE	3 ML	*C12H4Br6
EB-5162	2,2',4,4',5,5'-HEXABB (PBB-153)	($^{13}C_{12}$, 99%) 40+/-4 UG/ML IN NONANE	3 ML	*C12H4Br6
EB-5439	DECABB (PBB-209)	($^{13}C_{12}$, 99%) 40+/-4 UG/ML IN NONANE	3 ML	*C12Br10
EO-1439	3,3',4,4'-TETRABDE (BDE-77)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H6Br4O
EO-1614-KIT	US EPA METHOD 1614	"STARTER KIT"	1 KIT	NA
EO-4930	3,3',4,4',5-PENTABDE (BDE-126)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H5Br5O
EO-4958-1.2	BROMKAL 70-5 DIPHENYL ETHER	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	NA
EO-4982	2,2',4,4'-TETRABDE (BDE-47)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H6Br4O
EO-4983	2,2',4,4',5-PENTABDE (BDE-99)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H5Br5O
EO-4984	2,2',4,4',5,5'-HEXABDE (BDE-153)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H4Br6O
EO-4985	2,2',3,4,4',5',6-HEPTABDE (BDE-183)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H3Br7O
EO-4993	2,2',4,4',6-PENTABDE (BDE-100)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H5Br5O
EO-4999	4-MONOBDE (BDE-3)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H9BrO
EO-5001	4,4'-DIBDE (BDE-15)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H8Br2O
EO-5002	2,4,4'-TRIBDE (BDE-28)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H7Br3O
EO-5003	DECABDE (BDE-209)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12Br10O
EO-5030	OCTABDE TECHNICAL MIX (DE-79)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	NA
EO-5031	PENTABDE TECHNICAL MIX (DE-71)	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	NA
EO-5034	2,3',4,4',5-PENTABDE (BDE-118)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H5Br5O
EO-5035	2,2',3,4,4',5'-HEXABDE (BDE-138)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H4Br6O
EO-5060	DECABDE TECHNICAL MIX (SAYTEX 102E)	UNLABELED 10 UG/ML IN METHANOL	10 ML	C12Br10O
EO-5100	POLYBROMINATED DIPHENYL ETHER SURROGATE SPIKING SOLUTION	($^{13}C_{12}$, 99%)	1.2 ML	NA
EO-5100-10X-0.5	POLYBROMINATED DIPHENYL ETHER SURROGATE SPIKING STOCK (10X) SOLUTION	($^{13}C_{12}$, 99%)	0.5 ML	NA
EO-5101	POLYBROMINATED DIPHENYL ETHER PERFORMANCE STANDARD SOLUTION	($^{13}C_{12}$, 99%)	1.2 ML	NA
EO-5101-10X-1.2	POLYBROMINATED DIPHENYL ETHER PERFORMANCE STANDARD STOCK (10X) SOLUTION	($^{13}C_{12}$, 99%)	1.2 ML	NA
EO-5103	POLYBROMINATED DIPHENYL ETHER PREDOMINANT CONGENER MIXTURE	UNLABELED IN NONANE	1.2 ML	NA
EO-5103-1/100X-0.1	POLYBROMINATED DIPHENYL ETHER PREDOMINANT CONGENER MIXTURE 1/100 DILUTION	UNLABELED	0.1 ML	NA
EO-5104	BROMINATED DIPHENYL ETHER CALIBRATION SOLUTIONS	(UNLABELED/$^{13}C_{12}$, 99%) (CS1-CS6)	6 X 0.2 ML	NA
EO-5104-1	BROMINATED DIPHENYL ETHER CALIBRATION SOLUTION	(UNLABELED/$^{13}C_{12}$, 99%) (CS1)	0.2 ML	NA
EO-5104-2	BROMINATED DIPHENYL ETHER CALIBRATION SOLUTION	(UNLABELED/$^{13}C_{12}$, 99%) (CS2)	0.2 ML	NA
EO-5104-2-6	BROMINATED DIPHENYL ETHER CALIBRATION SOLUTION	(UNLABELED/$^{13}C_{12}$, 99%) (CS2-CS6)	5 X 0.2 ML	NA
EO-5104-3	BROMINATED DIPHENYL ETHER CALIBRATION SOLUTION	(UNLABELED/$^{13}C_{12}$, 99%) (CS3)	0.2 ML	NA
EO-5104-4	BROMINATED DIPHENYL ETHER CALIBRATION SOLUTION	(UNLABELED/$^{13}C_{12}$, 99%) (CS4)	0.2 ML	NA
EO-5104-5	BROMINATED DIPHENYL ETHER CALIBRATION SOLUTION	(UNLABELED/$^{13}C_{12}$, 99%) (CS5)	0.2 ML	NA
EO-5104-6	BROMINATED DIPHENYL ETHER CALIBRATION SOLUTION	(UNLABELED/$^{13}C_{12}$, 99%) (CS6)	0.2 ML	NA
EO-5113	POLYBROMINATED DIPHENYL ETHER PAR SOLUTION	UNLABELED	0.5 ML	NA
EO-5113-7.5X-0.5	POLYBROMINATED DIPHENYL ETHER PAR SOLUTION	UNLABELED (7.5X SOLUTION OF EO-5113-0)	0.5 ML	NA
EO-5161	2,2',4,4',5,6'-HEXABDE (BDE-154)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H4Br6O
EO-5165	2,2',3,4,4',6-HEXABDE (BDE-139)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H4Br6O
EO-5240	2,2',3,3',4,4',5,5',6-NONABDE (BDE-206)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12HBr9O
EO-5241	2,2',3,3',4,4',5,6,6'-NONABDE (BDE-207)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12HBr9O
EO-5242	2,2',3,3',4,5,5',6,6'-NONABDE (BDE-208)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12HBr9O
EO-5275	METHOD 1614 LABELED INJECTION INTERNAL STOCK SOLUTION	($^{13}C_{12}$, 99%)	1.2 ML	NA
EO-5276	METHOD 1614 LABELED CLEAN-UP STOCK SOLUTION	($^{13}C_{12}$, 99%)	1.2 ML	NA
EO-5277	METHOD 1614 LABELED SURROGATE STOCK SOLUTION	($^{13}C_{12}$, 99%)	1.2 ML	NA
EO-5278	METHOD 1614 NATIVE PAR STOCK SOLUTION	UNLABELED	1.2 ML	NA
EO-5279	METHOD 1614 CALIBRATION SOLUTIONS	($^{13}C_{12}$, 99%/UNLABELED) CS1 - CS5	5 X 0.2 ML	NA
EO-5279-CS1	METHOD 1614 CALIBRATION SOLUTION	($^{13}C_{12}$, 99%/UNLABELED) CS1	0.2 ML	NA
EO-5279-CS2	METHOD 1614 CALIBRATION SOLUTION	($^{13}C_{12}$, 99%/UNLABELED) CS2	0.2 ML	NA
EO-5279-CS3	METHOD 1614 CALIBRATION SOLUTION	($^{13}C_{12}$, 99%/UNLABELED) CS3	0.2 ML	NA
EO-5279-CS4	METHOD 1614 CALIBRATION SOLUTION	($^{13}C_{12}$, 99%/UNLABELED) CS4	0.2 ML	NA
EO-5279-CS5	METHOD 1614 CALIBRATION SOLUTION	($^{13}C_{12}$, 99%/UNLABELED) CS5	0.2 ML	NA
EO-5317	METHOD 1614 SECONDARY NATIVE PAR SOLUTION A		1.2 ML	NA
EO-5318	METHOD 1614 SECONDARY NATIVE PAR SOLUTION B		1.2 ML	NA
EO-5319-A	CDC BFR CALIBRATION STANDARDS CS1-CS10	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	10 X 0.5ML	See SDS
EO-5319-A-CS1	CDC BFR CALIBRATION STANDARD CS1	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS
EO-5319-A-CS10	CDC BFR CALIBRATION STANDARD CS10	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS
EO-5319-A-CS2	CDC BFR CALIBRATION STANDARD CS2	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS
EO-5319-A-CS3	CDC BFR CALIBRATION STANDARD CS3	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS
EO-5319-A-CS4	CDC BFR CALIBRATION STANDARD CS4	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS

Catalog No.	Compound	Description	Amount	Formula
EO-5319-A-CS5	CDC BFR CALIBRATION STANDARD CS5	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS
EO-5319-A-CS6	CDC BFR CALIBRATION STANDARD CS6	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS
EO-5319-A-CS7	CDC BFR CALIBRATION STANDARD CS7	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS
EO-5319-A-CS8	CDC BFR CALIBRATION STANDARD CS8	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS
EO-5319-A-CS9	CDC BFR CALIBRATION STANDARD CS9	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.5 ML	See SDS
EO-5320-200X-1.2	CDC BFR SPIKING STANDARD	($^{13}C_{12}$, 99%) 200X STOCK IN NONANE/TOLUENE	1.2 ML	NA
EO-5320-A	CDC BFR SPIKING STANDARD	($^{13}C_{12}$, 99%) IN METHANOL	10 ML	NA
EO-5320-A-5X10ML	CDC BFR SPIKING STANDARD	($^{13}C_{12}$, 99%) IN METHANOL	5 X 10 ML	NA
EO-5337	2,2',3,3',4,4',6,6'-OCTABDE (BDE-197)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H2Br8O
EO-5355	2,2',3,4,4',5,6,6'-OCTABDE (BDE-204)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H2Br8O
EO-5362	2,3,3',4,4',5,5',6-OCTABDE (BDE-205)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H2Br8O
EO-5376	2,3,3',4,4',5,6-HEPTABDE (BDE-190)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H3Br7O
EO-5402	ROHS PBDE CALIBRATION SOLUTIONS CS1-CS5	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	5 X 0.2 ML	NA
EO-5402-CS1	ROHS PBDE CALIBRATION SOLUTION CS1	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.2 ML	NA
EO-5402-CS2	ROHS PBDE CALIBRATION SOLUTION CS2	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.2 ML	NA
EO-5402-CS3	ROHS PBDE CALIBRATION SOLUTION CS3	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.2 ML	NA
EO-5402-CS4	ROHS PBDE CALIBRATION SOLUTION CS4	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.2 ML	NA
EO-5402-CS5	ROHS PBDE CALIBRATION SOLUTION CS5	(UNLABELED/$^{13}C_{12}$, 99%) IN NONANE	0.2 ML	NA
EO-5403	ROHS PBDE CLEANUP SPIKE	($^{13}C_{12}$, 99%) IN NONANE	1.2 ML	NA
EO-5403-10X-1.2	ROHS PBDE CLEANUP 10X STOCK	($^{13}C_{12}$, 99%) IN NONANE	1.2 ML	NA
EO-5404	ROHS PBDE SYRINGE SPIKE	($^{13}C_{12}$, 99%) IN NONANE	1.2 ML	*C12H4Cl6
EO-5405	ROHS PBDE NATIVE PAR SPIKE	UNLABELED IN NONANE	1.2 ML	NA
EO-5413	2,2',4,4',6,6'-HEXABDE (BDE-155)	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H4Br6O
EO-5426	ROHS SCREENING PBDE CLEANUP SPIKE	($^{13}C_{12}$, 99%)	1.2 ML	NA
EO-5428	ROHS SCREENING PBDE NATIVE PAR SPIKE	UNLABELED	1.2 ML	NA
EO-5506	PBDE SURROGATE STANDARD	($^{13}C_{12}$, 99%) 200 NG/ML IN NONANE	1.2 ML	NA
EO-5507	PBDE INJECTION INTERNAL STANDARD	($^{13}C_{12}$, 99%) 200 NG/ML IN NONANE	1.2 ML	NA
EO-5508	PBDE NATIVE SURROGATE STANDARD	UNLABELED 200 NG/ML IN NONANE	1.2 ML	NA
EO-5509	PBDE INJECTION INTERNAL STANDARD	UNLABELED 200 NG/ML IN NONANE	1.2 ML	NA
EO-5617	CDC BFR PAR SOLUTION	UNLABELED 1000 NG/ML IN NONANE	1.2 ML	NA
EO-5624	PBDE ALT SURROGATE STANDARD MIXTURE	($^{13}C_{12}$, 99%) 5 UG/ML IN NONANE	1.2 ML	NA
EO-5625	PBDE ALT INTERNAL STANDARD MIXTURE	($^{13}C_{12}$, 99%) 5 UG/ML IN NONANE	1.2 ML	NA
MEOBDE-5153-1.2	2'-METHOXY-2,3',4,5'-TETRABDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C13H8Br4O2
MEOBDE-5203-1.2	4-METHOXY-2,2',3,4'-TETRABDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	NA
MEOBDE-5205-1.2	6-METHOXY-2,2',4,4'-TETRABDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C13H8Br4O2
MEOBDE-5207-1.2	3-METHOXY-2,2',4,4'-TETRABDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	NA
MEOBDE-5209-1.2	5-METHOXY-2,2',4,4'-TETRABDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	NA
MEOBDE-5211-1.2	4'-METHOXY-2,2',4,5'-TETRABDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	NA
MEOBDE-5227-1.2	6-METHOXY-2,2',4,4',5-PENTABDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C13H7Br5O2
MEOBDE-5260-1.2	6-METHOXY-2,2',4,4'-TETRABDE	(RING-$^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12CH8Br4O2
OHBDE-5190-1.2	6-HYDROXY-2,2',4,4'-TETRABDE 92%+ PURE	(RING-$^{13}C_{12}$, 99%); 50 UG/ML IN TOLUENE	1.2 ML	C12H6Br4O2
OHBDE-5191-1.2	2-HYDROXY-2',4,4',5',6-PENTABDE	(RING-$^{13}C_{12}$, 99%) 94% PURE 50 UG/ML IN TOLUENE	1.2 ML	*C12H5Br5O2
OHBDE-5206-1.2	6-HYDROXY-2,2',4,4'-TETRABDE	UNLABELED (CP 95%) 50 UG/ML IN NONANE	1.2 ML	C12H6Br4O2
OHBDE-5212-1.2	4'-HYDROXY-2,2',4,5'-TETRABDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C12H6Br4O2
OHBDE-5228-1.2	6-HYDROXY-2,2',4,4',5-PENTABDE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C12H5Br5O2

Catalog No.	Compound	Description	Amount	Formula
DLM-8117-0.25	HEXADECYLTRIMETHYLAMMONIUM BROMIDE	(D_{42}, 98%)	0.25 G	CD3(CD2)15N(Br)(CD3)3
DLM-841-1	ANISOLE	(METHOXY-D_3, 99%)	1 G	C6H5OCD3
ULM-9140-1.2	CHOLESTEROL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C27H46O
CDLM-10030-MT-1.2	ERYTHROMYCIN (97% PURE)	(N-METHYL-^{13}C, 99%, D_3, 98%) 100 UG/ML IN MTBE	1.2 ML	C36*CH64D3NO13
CDLM-7665-1.2	DL-NAPROXEN 100 UG/ML IN ACETONITRILE	(O-METHYL-^{13}C, 99%;O- METHYL-D_3, 98%)	1.2 ML	*CC13D3H11O3
CLM-10232-1.2	DODECAMETHYLCYCLOHEXASILOXANE "D6"	(METHYL-$^{13}C_6$, 98%) 100 UG/ML IN METHANOL	1.2 ML	C6*C6H36O6Si6
CLM-10447-1.2	4-ISOPROPYL-3-METHYLPHENOL	(ISOPROPYL-$^{13}C_3$, 99%) 100 UG/ML IN METHANOL	1.2 ML	(*CH3)2*CHC6H3(CH3)OH
CLM-10448-1.2	5-ISOPROPYL-2-METHYLPHENOL	(ISOPROPYL-$^{13}C_3$, 99%) 100 UG/ML IN METHANOL	1.2 ML	(*CH3)2*CHC6H3(CH3)OH
CLM-10449-1.2	3-METHYL-4-NITROPHENOL	($^{13}C_6$, 99%) (CP 95%) 100 UG/ML IN METHANOL	1.2 ML	CH3*C6H3(NO2)OH
CLM-10450-1.2	N-PENTYL PARABEN (N-PENTYL 4-HYDROXYBENZOATE)	($^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	HO*C6H4COO(CH2)4CH3
CLM-10451-1.2	N-HEPTYL PARABEN (N-HEPTYL 4-HYDROXYBENZOATE)	(RING-$^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	HO*C6H4COO(CH2)6CH3
CLM-10452-1.2	4-TERT-OCTYLPHENOL (95% CP)	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C8*C6H22O
CLM-10453-1.2	2-ISOPROPYL-5-METHYLPHENOL	(ISOPROPYL-$^{13}C_3$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C7*C3H14O
CLM-10666-PK	DL-MANDELIC ACID	($^{13}C_8$, 99%)	G	*C8H8O3
CLM-3045-0.01	SULFAMETHAZINE	(PHENYL-$^{13}C_6$, 99%)	0.01 G	H2N*C6H4SO2NH(C6N2H7)
CLM-3045-1.2	SULFAMETHAZINE	(PHENYL-$^{13}C_6$, 90%) 100 UG/ML IN ACETONITRILE	1.2 ML	H2N*C6H4SO2NH(C6N2H7)
CLM-3253-0.5	BENZOPHENONE	(CARBONYL-^{13}C, 98%)	0.5 G	(C6H5)2*CO
CLM-3375-1.2	ETHYNYLESTRADIOL(97% CHEMICAL PURITY)	(20,21-$^{13}C_2$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C18*C2H24O2
CLM-3733-1.2	O-PHENYLPHENOL	(PHENYL-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6H5C6H4OH
CLM-4306-1.2	P-N-NONYLPHENOL	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C9H19*C6H4OH
CLM-4306-M-1.2	P-N-NONYLPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C9H19*C6H4OH
CLM-4307-1.2	P-N-NONYLPHENOL DIETHOXYLATE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	CH3(CH2)8*C6H4O(C2H4O)2H
CLM-4307-M-1.2	P-N-NONYLPHENOL DIETHOXYLATE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	CH3(CH2)8*C6H4O(C2H4O)2H
CLM-4325-1.2	BISPHENOL A	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	(CH3)2C(*C6H4OH)2
CLM-4512-1.2	P-N-NONYLPHENOL MONOETHOXYLATE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	CH3(CH2)8*C6H4OC2H4OH
CLM-4512-M-1.2	P-N-NONYLPHENOL MONOETHOXYLATE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	CH3(CH2)8*C6H4OC2H4OH
CLM-4516-1.2	P-N-NONYLPHENOL TRIETHOXYLATE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	CH3(CH2)8*C6H4O(C2H4O)3H
CLM-4745-1.2	4-HYDROXYBENZOIC ACID	(RING-$^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	*C6CH6O3
CLM-514-1.2	CAFFEINE	(TRIMETHYL-$^{13}C_3$, 99%) 100 UG/ML IN METHANOL	1.2 ML	*C3C5H10N4O2
CLM-6023-1.2	4-METHYLUMBELLIFERONE (2,3,4,METHYL-13C4, 99%)	100 UG/ML IN ACETONITRILE	1.2 ML	*C4C6H8O3
CLM-673-1.2	ESTRONE (97% CP)	(3,4-$^{13}C_2$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C2C16H22O2
CLM-673-PK	ESTRONE	(3,4-$^{13}C_2$, 99%) (97% CP)	G	*C2C16H22O2
CLM-6779-1.2	TRICLOSAN (13C12, 99%) 100 UG/ML IN NONANE	(2',4,4'-TRICHLORO-2-HYDROXYDIPHENYL ETHER)	1.2 ML	*C12H7Cl3O2
CLM-6779-MT-1.2	TRICLOSAN (13C12, 99%) 100 UG/ML IN MTBE	(2',4,4'-TRICHLORO-2-HYDROXYDIPHENYL ETHER)	1.2 ML	*C12H7Cl3O2
CLM-6943-1.2	IBUPROFEN	(PROPIONIC-$^{13}C_3$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C10*C3H18O2
CLM-6944-1.2	SULFAMETHOXAZOLE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C4*C6H11N3O3S
CLM-7286-1.2	TRICLOCARBAN (3,4,4'-TRICHLOROCARBANILIDE)	(4'-CHLOROPHENYL-$^{13}C_6$, 99%) 100 UG/ML IN CH3CN	1.2 ML	C7*C6H9Cl3N2O
CLM-7885-1.2	METHYL TRICLOSAN (2,4,4'-TRICHLORO-2'-METHOXY-DIPHENYL ETHER)	(RING-$^{13}C_{12}$, 99%)100 UG/ML IN NONANE	1.2 ML	C*C12H9Cl3O
CLM-7892-PK	RESORCINOL	($^{13}C_6$, 99%)	G	*C6H4(OH)2
CLM-7935-0.1MG	DL-ESTRONE (95% CHEMICAL PURITY)	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	C12*C6H22O2
CLM-7935-1.2	DL-ESTRONE (95% CHEMICAL PURITY)	(13,14,15,16,17,18-$^{13}C_6$, 99%)100 UG/ML IN METHANOL	1.2 ML	C12*C6H22O2
CLM-7936-0.1MG	DL-ESTRADIOL	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	C12*C6H24O2
CLM-7936-1.2	DL-ESTRADIOL	(13,14,15,16,17,18-$^{13}C_6$, 99%) 100 UG/ML IN MEOH	1.2 ML	C12*C6H24O2
CLM-7988-A-1.2	TRIMETHOPRIM	(PYRIMIDINE-4,5,6-$^{13}C_3$, 99%) 50 UG/ML IN METHANOL	1.2 ML	C3*C11H18N4O3
CLM-8008-1.2	HEXACHLOROPHENE	($^{13}C_{13}$, 99%) 50 UG/ML IN METHANOL	1.2 ML	*CH2[*C6H(Cl)3OH]2
CLM-8011-0.1MG	DL-2-HYDROXYESTRONE	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	C12*C6H22O3
CLM-8012-0.1MG	DL-2-HYDROXYESTRADIOL	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	*C6C12H24O3
CLM-8013-0.1MG	DL-4-HYDROXYESTRONE	(13,14,15,16,17,18-$^{13}C_6$, 99%) 97% CHEMICAL PURITY	0.1 MG	*C6C12H22O3
CLM-8014-0.1MG	DL-2-METHOXYESTRONE	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	*C6C13H24O3
CLM-8015-0.1MG	DL-2-METHOXYESTRADIOL	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	*C6C13H26O3
CLM-8016-0.1MG	DL-2-HYDROXYESTRONE-3-METHYL ETHER	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	C13*C6H24O3
CLM-8017-0.1MG	DL-4-METHOXYESTRONE	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	C13*C6H24O3

Catalog No.	Compound	Description	Amount	Formula
CLM-8019-0.1MG	DL-4-METHOXYESTRADIOL	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	C13*C6H26O3
CLM-803-1.2	ESTRADIOL	(3,4-$^{13}C_2$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C16*C2H24O2
CLM-8033-0.1MG	DL-ESTRONE 3-METHYL ETHER	(13,14,15,16,17,18-$^{13}C_6$, 99%)	0.1 MG	C13*C6H24O2
CLM-803-PK	ESTRADIOL	(3,4-$^{13}C_2$, 99%)	G	C16*C2H24O2
CLM-8249-1.2	METHYL PARABEN (METHYL 4-HYDROXYBENZOATE)	(RING-$^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	*C6C2H8O3
CLM-8285-1.2	N-BUTYL PARABEN (N-BUTYL 4-HYDROXYBENZOATE)	(RING-$^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	HO*C6H4CO2(CH2)3CH3
CLM-8356-1.2	4-(1,3-DIMETHYL-1-ETHYLPENTYL)PHENOL	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C9*C6H24O
CLM-8357-1.2	4-(1,4-DIMETHYL-1-ETHYLPENTYL)PHENOL	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C9*C6H24O
CLM-8358-1.2	4-(1,1,5-TRIMETHYLHEXYL)PHENOL	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	*C6C9H24O
CLM-8359-1.2	4-(1-ETHYL-1-METHYLHEXYL)PHENOL	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	*C6C9H24O
CLM-8525-1.2	OXYBENZONE	(PHENYL-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	HOC6H3(OCH3)CO*C6H5
CLM-9319-1.2	BISPHENOL S	($^{13}C_{12}$, 98%) 100 UG/ML IN METHANOL	1.2 ML	*C12H10O4S
CLM-9349-1.2	4-DODECYLBENZENESULFONIC ACID, SODIUM SALT(CP 94%)	(RING-$^{13}C_6$, 99%)10 UG/ML IN METHANOL	1.2 ML	C12*C6H29NaO3S
CLM-9436-MT-1.2	OCTAMETHYLCYCLOTETRASILOXANE "D4"	(OCTAMETHYL-$^{13}C_8$, 98%) 100 UG/ML IN MTBE	1.2 ML	*C8H24O4Si4
CLM-9437-MT-1.2	DECAMETHYLCYCLOPENTASILOXANE "D5"	(DECAMETHYL-$^{13}C_{10}$, 98%) 100 UG/ML IN MTBE	1.2 ML	*C10H30O5Si5
CLM-9542-1.2	HEXAMETHYLCYCLOTRISILOXANE "D3"	($^{13}C_6$, 98%) 100 UG/ML IN MTBE	1.2 ML	*C6H18O3Si3
CLM-9587-1.2	CHOLESTEROL	(23,24,25,26,27-$^{13}C_5$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C22*C5H46O
CLM-9761-1.2	ETHYL PARABEN (ETHYL 4-HYDROXYBENZOATE)	(RING-$^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	HO*C6H4CO2C2H5
CLM-9763-1.2	N-PROPYL PARABEN (N-PROPYL 4-HYDROXYBENZOATE)	(RING-$^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	HO*C6H4CO2CH2CH2CH3
CLM-9776-1.2	BISPHENOL AF	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C3*C12H10F6O2
CLM-9845-1.2	ISOPROPYL PARABEN (ISOPROPYL 4-HYDROXYBENZOATE)	(RING-$^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	C4*C6H12O3
CLM-9847-1.2	ISOBUTYL PARABEN (ISOBUTYL 4-HYDROXYBENZOATE)	(RING-$^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	C5*C6H14O3
CLM-9849-1.2	BENZYL PARABEN (BENZYL 4-HYDROXYBENZOATE)	(RING-$^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	HO*C6H4COOCH2C6H5
CLM-9851-1.2	BISPHENOL B	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C4*C12H18O2
CLM-9866-1.2	BISPHENOL F	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	CH2(*C6H4OH)2
CLM-9867-1.2	BISPHENOL F DIGLYCIDYL ETHER (BFDGE)	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C7*C12H20O4
CNLM-3726-1	ACETAMINOPHEN	(ACETYL-$^{13}C_2$, 99%; 15N, 98%+)	1 G	*CH3*CO*NHC6H4OH
CNLM-3726-1.2	ACETAMINOPHEN	(ACETYL-$^{13}C_2$, 99%; 15N, 98%+) 100 UG/ML IN CH3CN	1.2 ML	*CH3*CO*NHC6H4OH
CNLM-411-0.01	5,5-DIPHENYLHYDANTOIN	(2-^{13}C, 99%; 1,3-15N2, 98%+)	0.01 G	*CC14H12*N2O2
CNLM-411-0.05	5,5-DIPHENYLHYDANTOIN	(2-^{13}C, 99%; 1,3-15N2, 98%+)	0.05 G	*CC14H12*N2O2
CNLM-411-1.2	5,5-DIPHENYLHYDANTOIN	(2-^{13}C, 99%; 1,3-15N2, 98%) 100 UG/ML IN METHANOL	1.2 ML	*CC14H12*N2O2
CNLM-7221-1.2	SEMICARBAZIDE HYDROCHLORIDE (SEM)	(^{13}C, 99%; 15N2, 98%) 100 UG/ML IN METHANOL	1.2 ML	*CH5*N2NO·ClH
CNLM-7539-1.2	CIPROFLOXACIN:HCL 100 UG/ML IN METHANOL	(2,3,CARBOXYL-$^{13}C_3$, 99%; QUINOLINE-15N, 98%)	1.2 ML	C14*C3H18FN2*NO3·HCl
COLM-9061-1.2	TESTOSTERONE 100 UG/ML IN METHYLENE CHLORIDE	(3,4-$^{13}C_2$, 99%; 17-18O, 98%)	1.2 ML	C17*C2H28O*O
DLM-10574-PK	ALEXIDINE:2HCL	(D_{10}, 98%) 97% CHEMICAL PURITY	G	C26H48D10Cl2N10
DLM-10766-PK	AZTREONAM	(D_6, 98%) 95% CHEMICAL PURITY	G	C13H11D6N5O8S2
DLM-10921-1.2	METHYL PARABEN (METHYL 4-HYDROXYBENZOATE)	(2,3,5,6-D_4, 98%) 1 MG/ML IN METHANOL-OD	1.2 ML	HOC6D4COOCH3
DLM-10922-1.2	N-PROPYL PARABEN (N-PROPYL 4-HYDROXYBENZOATE)	(2,3,5,6-D_4, 98%) 1 MG/ML IN METHANOL-OD	1.2 ML	HOC6D4COOCH2CH2CH3
DLM-10923-1.2	BISPHENOL S (100 UG/ML IN METHANOL-OD)	(2,2',3,3',5,5',6,6'-D_8, 98%)	1.2 ML	C12H2D8O4S
DLM-10924-1.2	BISPHENOL F	(D_{10}, 98%) 100 UG/ML IN METHANOL-OD	1.2 ML	C13H2D10O2
DLM-10925-M-1.2	P-N-NONYLPHENOL	(RING-D_4,OD, 98%) 100 UG/ML IN METHANOL-OD	1.2 ML	CH3(CH2)8C6D4OD
DLM-119-0.005	(+/-)-CHLORAMPHENICOL	(RING-D_4, BENZYL-D_1, 98%)	5 MG	NO2C6D4CD(OH)CH(NHCOCHCl2)CH2OH
DLM-119-0.01	(+/-)-CHLORAMPHENICOL	(RING-D_4, BENZYL-D_1, 98%)	0.01 G	NO2C6D4CD(OH)CH(NHCOCHCl2)CH2OH
DLM-119-1.2	(+/-)-CHLORAMPHENICOL	(RING-D_4, BENZYL-D_1, 98%) 100 UG/ML IN CH3CN	1.2 ML	NO2C6D4CD(OH)CH(NHCOCHCl2)CH2OH
DLM-1540-0.05	BISPHENOL A	(RING-D_8, 98%)	0.05 G	(CH3)2C(C6D4OH)2
DLM-1540-0.5	BISPHENOL A	(RING-D_8, 98%)	0.5 G	(CH3)2C(C6D4OH)2
DLM-1632-1.2	DIETHYLENE GLYCOL 95% CHEMICAL PURITY	(D_8, 98%) 1 MG/ML IN METHANOL	1.2 ML	C4H2D8O3
DLM-170-D-1.2	DIETHYLSTILBESTROL(CIS/TRANS MIX) 100UG/ML IN DIOXANE	(RING-3,3',5,5'-DIETHYL-1,1,1',1'-D_8, 98%)	1.2 ML	HOC6D2H2(CH3CD2)C=C(CD2CH3)C6H2D2OH
DLM-183-1.2	BENZOPHENONE	(D_{10}, 98%) 100 UG/ML IN NONANE	1.2 ML	(C6D5)2CO
DLM-183-5	BENZOPHENONE	(D_{10}, 98%)	5 G	(C6D5)2CO
DLM-1839-0.1	BISPHENOL A	(D_{16}, 98%)	0.1 G	(CD3)2C(C6D4OD)2
DLM-1839-1	BISPHENOL A	(D_{16}, 98%)	1 G	(CD3)2C(C6D4OD)2

Catalog No.	Compound	Description	Amount	Formula
DLM-2097-1	TETRAMETHYL BISPHENOL A	(ISOPROPYL-D_6, 98%)	1 G	(HO(CH3)(CH3)C6H2)2C(CD3)2
DLM-2218-0.1MG	CORTISOL	(9,11,12,12-D_4, 98%)	0.1 MG	C21H26D4O5
DLM-2444-1	2-OCTYL-1-DODECANOL	(D_{41}, 98%)	1 G	CD3(CD2)9CD(C8D17)CD2OH
DLM-259-1	BENZYL CHLORIDE	(D_7,98%)(+0.1%PROPYLENE OXIDE)	1 G	C6D5CD2Cl
DLM-259-5	BENZYL CHLORIDE	(D_7,98%)(+0.1%PROPYLENE OXIDE)	5 G	C6D5CD2Cl
DLM-2774-1.2	BISPHENOL A	(RING-3,3',5,5'-D_4, 97%) 100 UG/ML IN METHANOL-OD	1.2 ML	C15D4H12O2
DLM-2775-0.1	BISPHENOL A	(PROPANE-D_6, 98%)	0.1 G	(CD3)2C(C6H4OH)2
DLM-2775-1	BISPHENOL A	(PROPANE-D_6, 98%)	1 G	(CD3)2C(C6H4OH)2
DLM-2806-1.2	CARBAMAZEPINE	(D_{10}, 98%) 100 UG/ML IN ACETONITRILE-D_3	1.2 ML	C15D10H2N2O
DLM-3008-1.2	AMITRIPTYLINE:HCL	(N,N-DIMETHYL-D_6, 98%) 100 UG/ML IN METHANOL	1.2 ML	C20H17D6N.HCl
DLM-3025-0.01	5,5-DIPHENYLHYDANTOIN	(PHENYL-D_5, 98%)	0.01 G	C15D5H7N2O2
DLM-3039-0.05	PHENYLBUTAZONE	(DIPHENYL-D_{10}, 98%)	0.05 G	C19H10D10N2O2
DLM-3039-0.1	PHENYLBUTAZONE	(DIPHENYL-D_{10}, 98%)	0.1 G	C19H10D10N2O2
DLM-3039-1MG	PHENYLBUTAZONE	(DIPHENYL-D_{10}, 98%)	1 MG	C19H10D10N2O2
DLM-324-0.01	5,5-DIPHENYLHYDANTOIN	(DIPHENYL-D_{10}, 98%)	0.01 G	C15H2D10N2O2
DLM-324-0.1	5,5-DIPHENYLHYDANTOIN	(DIPHENYL-D_{10}, 98%)	0.1 G	C15H2D10N2O2
DLM-3979-1.2	19-NORTESTOSTERONE	(16,16,17-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C18H23D3O2
DLM-4633-0.1	3-CHLORO-1,2-PROPANEDIOL	(PROPANE-D_5, 98%) (CHEMICAL PURITY 95%)	0.1 G	ClCD2CDOHCD2OH
DLM-4633-1.2	3-CHLORO-1,2-PROPANEDIOL (3-MCPD)	(PROPANE-D_5, 98%) 1 MG/ML IN METHANOL	1.2 ML	ClCD2CDOHCD2OH
DLM-6083-1.2	2,4,6-TRICHLOROANISOLE	(D_5, 98%) 1 MG/ML IN METHANOL-OD	1.2 ML	C7D5Cl3O
DLM-683-1.2	TESTOSTERONE	(1,2-D_2, 98%) 100 UG/ML IN METHYLENE CHLORIDE	1.2 ML	C19H26D2O2
DLM-6861-MT-1.2	WARFARIN	(PHENYL-D_5, 98%) 100 UG/ML IN MTBE	1.2 ML	C19H11D5O4
DLM-7170-1.2	1-AMINOHYDANTOIN HYDROCHLORIDE (AHD)	(5,5-D_2, 98%) 100 UG/ML IN CD_3CN	1.2 ML	C3H3D2N3O2·HCl
DLM-7171-1.2	3-AMINO-2-OXAZOLIDONE (AOZ)	(RING-D_4, 98%) 100 UG/ML IN CD_3CN	1.2 ML	C3H2D4N2O2
DLM-7172-1.2	5-(4-MORPHOLINYLMETHYL)-3-AMINO-2-OXAZOLIDINONE (AMOZ)	(4,4,5,5',5'-D_5, 98%) 100 UG/ML IN CD_3CN	1.2 ML	C8H10D5N3O3
DLM-7861-PK	METFORMIN:HCL	(DIMETHYL-D_6, 99%)	G	C4H6D6ClN5
DLM-7953-1.2	PROGESTERONE 100 UG/ML IN P-DIOXANE	(2,2,4,6,6,17A,21,21,21-D_9, 98%)	1.2 ML	C21H21D_9O2
DLM-8085-1.2	TESTOSTERONE	(2,2,4,6,6-D_5,98%) 100 UG/ML IN METHYLENE CHLORIDE	1.2 ML	C19H23D5O2
DLM-8085-D-1.2	TESTOSTERONE	(D_5, 98%) 100 UG/ML IN DIOXANE	1.2 ML	C19H23D5O2
DLM-8221-1.2	GEMFIBROZIL	(2,2-DIMETHYL-D_6, 98%) 100 UG/ML IN DIOXANE	1.2 ML	C15H16D6O3
DLM-8246-1.2	MUSK KETONE	(T-BUTYL-D_9, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	(CD3)3CC6(NO2)2(CH3)2COCH3
DLM-8278-1.2	MUSK XYLENE	(BUTYL-D_9, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C12H6D_9N3O6
DLM-8583-0.1MG	ESTRIOL	(2,4,16,17-D_4, 98%) 95% PURE	0.1 MG	C18H20D4O3
DLM-8840-PK	HEXADECYLTRIMETHYLAMMONIUM CHLORIDE	(D_{42}, 98%)	G	NA
DLM-9193-1.2	BISPHENOL A DIGLYCIDYL ETHER (BADGE)	(DIGLYCIDYL-D_{10}, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C21H14D10O4
DLM-9974-1.2	DICLOFENAC SODIUM	(D_4, 98%) 100 UG/ML IN METHANOL	1.2 ML	C14H6D4Cl2NNaO2
ES-4157	SET OF P-N-NONYLPHENOL + MONO/DI/TRI-ETHOXYLATES	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	SET4X1.2ML	NA
OLM-10485-1.2	POTASSIUM CHLORATE (90-95% CHEMICAL PURITY)	($^{18}O_3$, 98%) 100 UG/ML IN 18O-WATER	1.2 ML	KCl*O3
OLM-7310-1.2	PERCHLORIC ACID, SODIUM SALT	($^{18}O_4$, 98%) 100 UG/ML IN WATER	1.2 ML	NaCl*O4
OLM-8283-18O-1.2	POTASSIUM BROMATE (90-95% CHEMICAL PURITY)	($^{18}O_3$, 98%) 100 UG/ML IN 18O-WATER	1.2 ML	KBr*O3
ULM-10440-1.2	3-METHYL-4-NITROPHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	CH3C6H3(NO2)OH
ULM-10441-1.2	N-PENTYL PARABEN (N-PENTYL 4-HYDROXYBENZOATE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	HOC6H4COO(CH2)4CH3
ULM-10442-1.2	N-HEPTYL PARABEN (N-HEPTYL 4-HYDROXYBENZOATE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	HOC6H4COO(CH2)6CH3
ULM-10443-1.2	4-TERT-OCTYLPHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	(CH3)3CCH2C(CH3)2C6H4OH
ULM-10444-1.2	2-ISOPROPYL-5-METHYLPHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H14O
ULM-10445-1.2	4-ISOPROPYL-3-METHYLPHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	(CH3)2CHC6H3(CH3)OH
ULM-10446-1.2	5-ISOPROPYL-2-METHYLPHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	(CH3)2CHC6H3(CH3)OH
ULM-10486-1.2	POTASSIUM CHLORATE	UNLABELED 100 UG/ML IN 18O-WATER	1.2 ML	KClO3
ULM-11147-1.2	P-N-NONYLPHENOL TRIETHOXYLATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	CH3(CH2)8C6H4O(C2H4O)3H
ULM-4322-MT-1.2	ERYTHROMYCIN	UNLABELED 100 UG/ML IN MTBE 97% CHEMICAL PURITY	1.2 ML	NA
ULM-4520-1.2	P-N-NONYLPHENOL MONOETHOXYLATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	CH3(CH2)8C6H4OC2H4OH
ULM-4520-M-1.2	P-N-NONYLPHENOL MONOETHOXYLATE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	CH3(CH2)8C6H4OC2H4OH
ULM-4520-SA-5X-1.2	P-N-NONYLPHENOL MONOETHOXYLATE	UNLABELED 500 UG/ML IN ACETONITRILE	1.2 ML	CH3(CH2)8C6H4OC2H4OH
ULM-4521-1.2	P-N-NONYLPHENOL DIETHOXYLATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	CH3(CH2)8C6H4OCH2CH2OCH2CH2OH

Catalog No.	Compound	Description	Amount	Formula
ULM-4521-M-1.2	P-N-NONYLPHENOL DIETHOXYLATE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	CH3(CH2)8C6H4OCH2CH2OCH2CH2OH
ULM-4521-SA-5X-1.2	P-N-NONYLPHENOL DIETHOXYLATE	UNLABELED 500 UG/ML IN ACETONITRILE	1.2 ML	CH3(CH2)8C6H4OCH2CH2OCH2CH2OH
ULM-4559-1.2	P-N-NONYLPHENOL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	CH3(CH2)8C6H4OH
ULM-4559-M-1.2	P-N-NONYLPHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	CH3(CH2)8C6H4OH
ULM-4688-1.2	NONYLPHENOXYACETIC ACID RING/CHAIN ISOMERS	UNLABELED 100 UG/ML IN NONANE	1.2 ML	CH3(CH2)8C6H4OCH2COOH
ULM-4690-1.2	P-N-NONYLPHENOXYETHOXYACETIC ACID	UNLABELED 100 UG/ML IN NONANE	1.2 ML	CH3(CH2)8C6H4O(CH2)2OCH2COOH
ULM-4841-1.2	19-NORTESTOSTERONE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C18H26O2
ULM-6560-1.2	P-NONYLPHENOL-TECHNICAL GRADE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C15H24O
ULM-6687-1.2	(+/-)-CHLORAMPHENICOL	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C11H12Cl2N2O5
ULM-6935-1.2	TRICLOSAN	UNLABELED 100 UG/ML IN NONANE (2',4,4'-TRICHLORO-2-HYDROXYDIPHENYL ETHER)	1.2 ML	C12H7Cl3O2
ULM-6935-MT-1.2	TRICLOSAN	UNLABELED 100 UG/ML IN MTBE (2',4,4'-TRICHLORO-2-HYDROXYDIPHENYL ETHER)	1.2 ML	C12H7Cl3O2
ULM-7106-1.2	BISPHENOL A	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	(CH3)2C(C6H4OH)2
ULM-7146-1.2	NONYLPHENOL MONOETHOXYLATE-BRANCHED ISOMERS	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C9H19C6H4O(CH2)2OH
ULM-7147-1.2	NONYLPHENOL DIETHOXYLATE-BRANCHED ISOMERS	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C9H19C6H4O(C2H4O)2H
ULM-7187-1.2	SEMICARBAZIDE HYDROCHLORIDE (SEM)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	CH5N3O·HCl
ULM-7188-1.2	1-AMINOHYDANTOIN HYDROCHLORIDE (AHD)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C3H5N3O2·HCl
ULM-7189-1.2	3-AMINO-2-OXAZOLIDONE (AOZ)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C3H6N2O2
ULM-7190-1.2	5-(4-MORPHOLINYLMETHYL)-3-AMINO-2-OXAZOLIDINONE (AMOZ)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C8H15N3O3
ULM-7211-1.2	ETHYNYLESTRADIOL	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C20H24O2
ULM-7212-1.2	ESTRONE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C18H22O2
ULM-7220-1.2	SULFAMETHAZINE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C12H14N4O2S
ULM-7242-MT-1.2	WARFARIN	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C19H16O4
ULM-7275-1.2	IBUPROFEN	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C13H18O2
ULM-7309-1.2	4-METHYLUMBELLIFERONE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C10H8O3
ULM-7312-1.2	PERCHLORIC ACID, SODIUM SALT	UNLABELED 100 UG/ML IN WATER	1.2 ML	NaClO4
ULM-7378-1MG	PHENYLBUTAZONE	UNLABELED	1 MG	C19H20N2O2
ULM-7396-1.2	O-PHENYLPHENOL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C12H10O
ULM-7449-0.1MG	ESTRADIOL	UNLABELED	0.1 MG	C18H24O2
ULM-7449-1.2	ESTRADIOL	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C18H24O2
ULM-7527-1.2	SULFAMETHOXAZOLE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C10H11N3O3S
ULM-7629-1.2	ACETAMINOPHEN	UNLABELED 100 UG/ML IN CH3CN	1.2 ML	CH3CONHC6H4OH
ULM-7653-1.2	CAFFEINE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C3C5H10N4O2
ULM-7709-1.2	NAPROXEN	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	CH3OC10H6CH(CH3)CO2H
ULM-7710-1.2	CIPROFLOXACIN:HCL MONOHYDRATE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C17H18FN3O3·HCl·H2O
ULM-7823-0.1MG	CORTISOL	UNLABELED	0.1 MG	C21H30O5
ULM-7884-1.2	METHYL TRICLOSAN (2,4,4'-TRICHLORO-2'-METHOXY-DIPHENYL ETHER)	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C13H9Cl3O2
ULM-7921-D-1.2	DIETHYLSTILBESTROL (CIS/TRANS MIX)	UNLABELED 100 UG/ML IN DIOXANE	1.2 ML	C18H20O2
ULM-7968-1.2	TRICLOCARBAN (3,4,4'-TRICHLOROCARBANILIDE)	UNLABELED 100 UG/ML IN CH3CN	1.2 ML	Cl2C6H3NHCONHC6H4Cl
ULM-7989-A-1.2	TRIMETHOPRIM	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	C14H18N4O3
ULM-7998-1.2	3-CHLORO-1,2-PROPANEDIOL	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	ClCH2CH(OH)CH2OH
ULM-7999-1.2	2,4,6-TRICHLOROANISOLE	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	Cl3C6H2OCH3
ULM-8009-1.2	HEXACHLOROPHENE	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	CH2[C6H(Cl)3OH]2
ULM-8081-1.2	TESTOSTERONE	UNLABELED 100 UG/ML IN METHYLENE CHLORIDE	1.2 ML	C19H28O2
ULM-8081-D-1.2	TESTOSTERONE	UNLABELED 100 UG/ML IN DIOXANE	1.2 ML	C19H28O2
ULM-8132-0.1MG	SODIUM ESTRONE 3-SULFATE	UNLABELED	0.1 MG	C18H21O5SNa
ULM-8133-0.1MG	2-HYDROXYESTRONE-3-METHYL ETHER	UNLABELED (97% CHEMICAL PURITY)	0.1 MG	C19H24O3
ULM-8134-0.1MG	2-HYDROXYESTRONE (CP 96%)	UNLABELED	0.1 MG	C18H22O3
ULM-8135-0.1MG	2-HYDROXYESTRADIOL	UNLABELED	0.1 MG	C18H24O3
ULM-8136-0.1MG	4-METHOXYESTRADIOL	UNLABELED	0.1 MG	C19H26O3
ULM-8137-0.1MG	DL-2-METHOXYESTRADIOL	UNLABELED	0.1 MG	C19H26O3
ULM-8218-0.1MG	ESTRIOL	UNLABELED	0.1 MG	C18H24O3
ULM-8219-1.2	PROGESTERONE	UNLABELED 100 UG/ML IN P-DIOXANE	1.2 ML	C21H30O2
ULM-8225-1.2	GEMFIBROZIL	UNLABELED 100 UG/ML IN DIOXANE	1.2 ML	C15H22O3
ULM-8235-1.2	DIETHYLENE GLYCOL	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	(HOCH2CH2)2O

Catalog No.	Compound	Description	Amount	Formula
ULM-8250-1.2	METHYL PARABEN (METHYL 4-HYDROXYBENZOATE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	C8H8O3
ULM-8251-1.2	4-HYDROXYBENZOIC ACID	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	HOC6H4COOH
ULM-8261-0.1MG	4-HYDROXYESTRONE	UNLABELED 96% CHEMICAL PURITY	0.1 MG	C18H22O3
ULM-8262-0.1MG	4-METHOXYESTRONE	UNLABELED	0.1 MG	C19H24O3
ULM-8263-0.1MG	2-METHOXYESTRONE	UNLABELED	0.1 MG	C19H24O3
ULM-8287-1.2	N-BUTYL PARABEN (N-BUTYL 4-HYDROXYBENZOATE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	HOC6H4CO2(CH2)3CH3
ULM-8290-1.2	MUSK KETONE (CP 95%)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	(CH3)3CC6(NO2)2(CH3)2COCH3
ULM-8303-1.2	BENZOPHENONE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	(C6H5)2CO
ULM-8350-1.2	AMITRIPTYLINE:HCL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C20H23N·HCl
ULM-8360-1.2	4-(1,3-DIMETHYL-1-ETHYLPENTYL)PHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C15H24O
ULM-8361-1.2	4-(1,4-DIMETHYL-1-ETHYLPENTYL)PHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C15H24O
ULM-8362-1.2	4-(1,1,5-TRIMETHYLHEXYL)PHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C15H24O
ULM-8363-1.2	4-(1-ETHYL-1-METHYLHEXYL)PHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C15H24O
ULM-8451-1.2	POTASSIUM BROMATE	UNLABELED 100 UG/ML IN WATER	1.2 ML	KBrO3
ULM-8531-1.2	OXYBENZONE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	HOC6H3(OCH3)COC6H5
ULM-8533-1.2	5,5-DIPHENYLHYDANTOIN	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C15H12N2O2
ULM-9320-1.2	BISPHENOL S	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C12H10O4S
ULM-9441-MT-1.2	OCTAMETHYLCYCLOTETRASILOXANE "D4"	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C8H24O4Si4
ULM-9442-MT-1.2	DECAMETHYLCYCLOPENTASILOXANE "D5"	UNLABELED 100 UG/ML IN MTBE (CHEMICAL PURITY 97%)	1.2 ML	C10H30O5Si5
ULM-9443-1.2	DODECAMETHYLCYCLOHEXASILOXANE "D6"	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C12H36O6Si6
ULM-9687-1.2	HEXAMETHYLCYCLOTRISILOXANE "D3"	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C6H18O3Si3
ULM-9760-1.2	ETHYL PARABEN (ETHYL 4-HYDROXYBENZOATE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	HOC6H4CO2C2H5
ULM-9762-1.2	N-PROPYL PARABEN (N-PROPYL 4-HYDROXYBENZOATE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	HOC6H4CO2CH2CH2CH3
ULM-9779-1.2	BISPHENOL AF	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C15H10F6O2
ULM-9826-1.2	BISPHENOL E	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	CH3CH(C6H4OH)2
ULM-9827-1.2	BISPHENOL F	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	CH2(C6H4OH)2
ULM-9828-1.2	BISPHENOL Z	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C6H10(C6H4OH)2
ULM-9829-1.2	BISPHENOL P	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C6H4[C(CH3)2C6H4OH]2
ULM-9830-1.2	BISPHENOL AP	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	CH3C(C6H5)(C6H4OH)2
ULM-9831-1.2	BISPHENOL A BETA-D-GLUCURONIDE	UNLABELED 100 UG/ML IN METHANOL(~90% CHEM. PURITY)	1.2 ML	C21H24O8
ULM-9832-1.2	BISPHENOL A BIS-(BETA-D-GLUCURONIDE)DISODIUM SALT	UNLABELED 100 UG/ML IN METHANOL(~90% CHEM. PURITY)	1.2 ML	C27H30Na2O14
ULM-9833-1.2	BISPHENOL A BISSULFATE DISODIUM SALT	UNLABELED 100 UG/ML IN METHANOL(~90% CHEM. PURITY)	1.2 ML	C15H14Na2O8S2
ULM-9846-1.2	ISOPROPYL PARABEN (ISOPROPYL 4-HYDROXYBENZOATE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	C10H12O3
ULM-9848-1.2	ISOBUTYL PARABEN (ISOBUTYL 4-HYDROXYBENZOATE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	C11H14O3
ULM-9850-1.2	BENZYL PARABEN (BENZYL 4-HYDROXYBENZOATE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	C14H12O3
ULM-9852-1.2	BISPHENOL B	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C16H18O2
ULM-9857-1.2	BISPHENOL A DIGLYCIDYL ETHER (BADGE)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C21H24O4
ULM-9868-1.2	BISPHENOL F DIGLYCIDYL ETHER (BFDGE)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C19H20O4
ULM-9957-1.2	MUSK XYLENE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C12H15N3O6
ULM-9975-1.2	DICLOFENAC SODIUM	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C14H10Cl2NNaO2

Catalog No.	Compound	Description	Amount	Formula
CLM-731-0.1	CARBON TETRACHLORIDE	(^{13}C, 99%)	0.1 G	*CCl4
CLM-731-0.5	CARBON TETRACHLORIDE	(^{13}C, 99%)	0.5 G	*CCl4
CLM-731-1	CARBON TETRACHLORIDE	(^{13}C, 99%)	1 G	*CCl4
CLM-789-1.2	4-NITROPHENOL	($^{13}C_6$, 99%) 1 MG/ML IN METHANOL	1.2 ML	HO*C6H4NO2
CLM-8792-1.2	SODIUM BIS(2-ETHYLHEXYL)SULFOSUCCINATE (DOSS)	(FUMARIC ACID-$^{13}C_4$,99%) 100UG/ML ACETONITRILE	1.2 ML	*C4C16H37NaO7S
DLM-3026-PK	1,2-DIPHENYLHYDRAZINE	(DIPHENYL-D_{10}, 98%)	G	C6D5HNNHC6D5
ULM-1708-0.1	3,4,5,6-TETRACHLOROGUAIACOL	UNLABELED	0.1 G	C7H4Cl4O2
ULM-2154-MT-1.2	NORNICOTINE (CP 95%)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C9H12N2
CDLM-11053-1.2	VITAMIN E (ALPHA-TOCOPHEROL) 100 UG/ML IN METHANOL	(DIMETHYL-$^{13}C_2$, 99%; DIMETHYL-D_6, 98%)	1.2 ML	C27*C2H44D6O2
CDLM-11054-1.2	VITAMIN E ACETATE 100 UG/ML IN METHANOL	(DIMETHYL-$^{13}C_2$,ACETYL-$^{13}C_2$, 99%; DIMETHYL-D_6, 98%)	1.2 ML	C27*C4D6H46O3
CDLM-629-0.1	BENZENE	($^{13}C_6$, 99%; D_6, 98%)	0.1 G	*C6D6
CDLM-7279-S	N-NITROSODIMETHYLAMINE	($^{13}C_2$, 99%; D_6, 98%) 1 MG/ML IN CD2CL2	1 ML	*C2D6N2O
CDLM-7280-PK	DIMETHYLAMINE:HCL	($^{13}C_2$, 99%; D_6, 98%)	G	(*CD3)2NH·HCl
CDNLM-11114-PK	N-ACETYL-S-(2,2-DICHLOROVINYL)-L-CYSTEINE	(CYSTEINE-$^{13}C_3$, 99%; ^{15}N, 99%; ACETYL-D_3, 98%)	G	C4*C3H6D3Cl2*NO3S
CLM-1006-0.5	DIIODOMETHANE + COPPER WIRE	(^{13}C, 99%)	0.5 G	*CH2I2
CLM-10226-PK	PENTACHLOROTHIOPHENOL (PCTP)	($^{13}C_6$, 99%)	G	*C6Cl5SH
CLM-10561-PK	DICYANDIAMIDE (2-CYANOGUANIDINE)	($^{13}C_2$, 99%)	G	*C2H4N4
CLM-10856-1.2	N-NITROSO-N-METHYL-4-AMINOBUTYRIC ACID (95% CP)	(1,2,3,4-$^{13}C_4$, 99%) 1 MG/ML IN METHYLENE CHLORIDE	1.2 ML	C*C4H10N2O3
CLM-109-0.25	ACRYLONITRILE	(1-^{13}C, 99%)(+0.1% 4-METHOXYPHENOL)	0.25 G	H2C=CH*CN
CLM-11186-1.2	TRANS-3'-HYDROXYCOTININE-O-GLUCURONIDE, AMMONIUM SALT	(GLUCURONYL-$^{13}C_6$, 99%)(CP 97%)100UG/ML IN MEOH	1.2 ML	C10*C6H23N3O8
CLM-11190-1.2	4-HYDROXYHIPPURIC ACID	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	*C6C3H9NO4
CLM-11290-1.2	6PPD-QUINONE (95% CP)	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C6*C12H22N2O2
CLM-12293-1.2	6PPD-QUINONE	(PHENYL-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C12*C6H22N2O2
CLM-126-1.2	1,2-DICHLOROBENZENE	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	*C6H4Cl2
CLM-129-0.1	TRICHLOROETHYLENE	($^{13}C_2$, 98%)STABILIZED WITH ~40PPM DIISOPROPYLAMINE	0.1 G	Cl2*C=*CHCl
CLM-1305-1.2	2,4-DICHLOROPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	Cl2*C6H3OH
CLM-1323-PK	ALPHA-TETRALONE	(PHENYL-$^{13}C_6$, 99%) 95% CHEMICAL PURITY	G	*C6C4H10O
CLM-1340-0.1	1,4-DIBROMOBENZENE	($^{13}C_6$, 99%)	0.1 G	Br*C6H4Br
CLM-1340-1.2	1,4-DIBROMOBENZENE	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	Br*C6H4Br
CLM-1365-1.2	2,5-DICHLOROPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	Cl2*C6H3OH
CLM-1518-1	1,4-DICHLOROBENZENE	($^{13}C_6$, 99%)	1 MG	*C6H4Cl2
CLM-1519-0.1	1,3-DINITROBENZENE	($^{13}C_6$, 99%)	0.1 G	*C6H4(NO2)2
CLM-1519-S	1,3-DINITROBENZENE	($^{13}C_6$, 99%) 1 MG/ML IN ACETONITRILE	1 ML	*C6H4(NO2)2
CLM-1520-1	CATECHOL	($^{13}C_6$, 99%)	1 MG	HO*C6H4OH
CLM-1544-1.2	DIBENZO-P-DIOXIN	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H8O2
CLM-1559-1	4-CHLORONITROBENZENE	($^{13}C_6$, 99%)	1 MG	Cl*C6H4NO2
CLM-1561-1.2	DIBENZOFURAN	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12H8O
CLM-1587-1.2	DIPHENYL ETHER	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C6H5O*C6H5
CLM-1593-0.25	METHYLENE CHLORIDE	(^{13}C, 99%)	0.25 G	*CH2Cl2
CLM-1593-0.5	METHYLENE CHLORIDE	(^{13}C, 99%)	0.5 G	*CH2Cl2
CLM-1718-PK	3,4,5-TRICHLOROCATECHOL	($^{13}C_6$, 98%)	G	*C6H3Cl3O2
CLM-1804-1.2	2,4,6-TRICHLOROPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	Cl3*C6H2OH
CLM-1804-SI-1.2	2,4,6-TRICHLOROPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	Cl3*C6H2OH
CLM-1829-PK	CHLOROBENZENE	($^{13}C_6$, 99%)	G	*C6H5Cl
CLM-1836-1.2	3,4,5-TRIBROMOPHENOL	($^{13}C_6$, 98%) 100 UG/ML IN TOLUENE	1.2 ML	*C6H3Br3O
CLM-1913-1.2	4-CHLOROPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6H4ClOH
CLM-1921-1.2	HEXABROMOBENZENE	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C6Br6
CLM-1959-1.2	PENTABROMOPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C6Br5OH
CLM-1965-0.1	TETRACHLOROETHYLENE	($^{13}C_2$, 99%)	0.1 G	Cl2*C=*CCl2
CLM-1982-1.2	1,2,3,4-TETRACHLOROBENZENE	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	*C6H2Cl4
CLM-1996-1.2	2,3,4,5-TETRABROMOPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C6H2Br4O
CLM-2003-0.1	HEXACHLOROETHANE	(1-^{13}C, 99%)	0.1 G	CCl3*CCl3
CLM-2003-0.5	HEXACHLOROETHANE	(1-^{13}C, 99%)	0.5 G	CCl3*CCl3
CLM-2058-1	2-PHENYLETHANOL	(1-^{13}C, 99%) 95% CHEMICAL PURITY	1 G	C6H5CH2*CH2OH
CLM-2090-0.5	BROMODICHLOROMETHANE	(^{13}C, 99%) STABILIZED W/K2CO3	0.5 G	Br*CHCl2
CLM-2090-1	BROMODICHLOROMETHANE	(^{13}C, 99%) STABILIZED W/K2CO3	1 G	Br*CHCl2
CLM-2110-10	HEXACHLOROCYCLOPENTADIENE	($^{13}C_4$, 98%) 95% CHEMICAL PURITY	10 MG	*C4CCl6
CLM-2110-5	HEXACHLOROCYCLOPENTADIENE	($^{13}C_4$, 98%) 95% CHEMICAL PURITY	5 MG	*C4CCl6
CLM-2145-0.01	HEXACHLORO-1,3-BUTADIENE	($^{13}C_4$, 99%)	0.01 G	*CCl2=*CCl*CCl=*CCl2
CLM-2145-1.2	HEXACHLORO-1,3-BUTADIENE	($^{13}C_4$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	*CCl2=*CCl*CCl=*CCl2

Catalog No.	Compound	Description	Amount	Formula
CLM-2235-1.2	2,3,5-TRIBROMOPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C6H3Br3O
CLM-2268-1.2	4-BROMOPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	Br*C6H4OH
CLM-2284-1	4-CHLOROCATECHOL	($^{13}C_6$, 99%)	1 MG	*C6H3(OH)2Cl
CLM-262-0.1	CHLOROFORM	(^{13}C, 99%)	0.1 G	*CHCl3
CLM-262-0.5	CHLOROFORM	(^{13}C, 99%)	0.5 G	*CHCl3
CLM-262-1	CHLOROFORM	(^{13}C, 99%)	1 G	*CHCl3
CLM-3040-0.5	PHTHALIC ACID	(CARBOXYL-^{13}C, 99%)	0.5 G	HOO*CC6H4COOH
CLM-309-0.5	TOLUENE	(METHYL-^{13}C, 99%)	0.5 G	C6H5*CH3
CLM-309-1	TOLUENE	(METHYL-^{13}C, 99%)	1 G	C6H5*CH3
CLM-3235-1.2	BIPHENYL	($^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	(*C6H5)2
CLM-3374-1.2	EPICHLOROHYDRIN	($^{13}C_3$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C3H5ClO
CLM-3622-PK	2-CHLOROBENZALDEHYDE	(RING-$^{13}C_6$, 99%)	G	Cl*C6H4CHO
CLM-3846-S	RDX	($^{13}C_3$, 99%) 1MG/ML IN ACETONITRILE	1 ML	*C3H6N6O6
CLM-3848-S	1,3,5-TRINITROBENZENE	($^{13}C_6$, 99%) 1 MG/ML IN ACETONITRILE	1 ML	*C6H3(NO2)3
CLM-3912-S	2-NITROTOLUENE	(RING-$^{13}C_6$, 99%) 1 MG/ML IN ACETONITRILE	1 ML	CH3*C6H4NO2
CLM-3913-S	4-NITROTOLUENE	(RING-$^{13}C_6$, 99%) 1 MG/ML IN ACETONITRILE	1 ML	CH3*C6H4NO2
CLM-3914-1.2	DL-NICOTINE	(3',4',5'-$^{13}C_3$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C7*C3H14N2
CLM-3931-PK	2-NITROANILINE	($^{13}C_6$, 99%)	G	*C6H6N2O2
CLM-4323-1.2	PHTHALIC ACID 100 UG/ML IN NONANE	(RING-1,2-$^{13}C_2$, DICARBOXYL-$^{13}C_2$, 99%)	1.2 ML	C4*C4H6O4
CLM-4484-1.2	1,3-DICHLOROBENZENE	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	*C6H4Cl2
CLM-4555-1.2	NNK 100 UG/ML IN NONANE/ETHANOL (9:1)	(1,2',3',4',5',6'-$^{13}C_6$, 99%)	1.2 ML	*C6C4H13N3O2
CLM-4555-A-1.2	NNK 100 UG/ML IN ACETONITRILE	(1,2',3',4',5',6'-$^{13}C_6$, 99%)	1.2 ML	*C6C4H13N3O2
CLM-4556-1.2	NNAL 100 UG/ML IN ACETONITRILE	(1,2',3',4',5',6'-$^{13}C_6$, 99%)	1.2 ML	C4*C6H15N3O2
CLM-4557-1.2	NNN 100 UG/ML IN NONANE:ETHANOL (9:1)	(2,2',3,4,5,6-$^{13}C_6$, 99%)	1.2 ML	*C6C3H11N3O
CLM-4557-A-1.2	NNN 100 UG/ML IN ACETONITRILE	(2,2',3,4,5,6-$^{13}C_6$, 99%)	1.2 ML	*C6C3H11N3O
CLM-4674-1.2	N-BUTYL BENZENE	(RING-$^{13}C_6$, 99%) 100 UG ML IN NONANE	1.2 ML	*C6C4H14
CLM-472-1.2	VINYL CHLORIDE	($^{13}C_2$, 99%) 500 UG/ML IN METHANOL	1.2 ML	*CH2=*CHCl
CLM-473-0.5	ETHYLENE OXIDE (1,2-13C2, 99%)	STABILIZED W/ 0.1% HYDROQUINONE	0.5 G	(*CH2*CH2)O
CLM-4806-PK	BETA-THIODIGLYCOL	($^{13}C_4$, 99%)	G	S(*CH2*CH2OH)2
CLM-4892-MT-1.2	DL-NORNICOTINE	(3',4',5'-$^{13}C_3$, 99%) 100 UG/ML IN MTBE	1.2 ML	C6*C3H12N2
CLM-4896-1.2	DL-NORCOTININE	(3',4',5'-$^{13}C_3$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C6*C3H10N2O
CLM-498-PK	4,5-DIBROMOCATECHOL	($^{13}C_6$, 99%)	G	*C6H4Br2O2
CLM-585-0.1	1,2,4,5-TETRACHLOROBENZENE	($^{13}C_6$, 99%)	0.1 G	*C6H2Cl4
CLM-585-5	1,2,4,5-TETRACHLOROBENZENE	($^{13}C_6$, 99%)	5 MG	*C6H2Cl4
CLM-6058-1.2	2,4-DIBROMOPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C6H4Br2O
CLM-6069-0.1	TOLUENE	(RING-$^{13}C_6$, 99%)	0.1 G	*C6H5CH3
CLM-6106-1.2	RICININE 100 UG/ML IN ACETONITRILE	(RING-$^{13}C_5$, 99%; CYANO-^{13}C, 99%)	1.2 ML	C2*C6H8N2O2
CLM-6144-1.2	1,1-DICHLOROETHYLENE 100 UG/ML IN METHANOL	(RANDOM-^{13}C, 99%) STABILIZED W/ HYDROQUINONE	1.2 ML	*CCH2Cl2
CLM-6145-1.2	1,2-DICHLOROETHYLENE STABILIZED W/ HYDROQUINONE	($^{13}C_1$, 99%) CIS/TRANS MIX 100 UG/ML IN METHANOL	1.2 ML	*CCH2Cl2
CLM-6151-1.2	2,4,5-TRIBROMOPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C6H3Br3O
CLM-6650-PK	(+/-)-MENTHONE	(ISOPROPYL-$^{13}C_3$, 99%)	G	*C3C7H18O
CLM-6651-1.2	ANABASINE	(2,2',3,4,5,6-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C6C4H14N2
CLM-6652-1.2	ANATABINE	(2,2',3,4,5,6-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C6C4H12N2
CLM-6680-1.2	OCTACHLOROSTYRENE	($^{13}C_8$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	*C8Cl8
CLM-6704-1.2	NAT (N'-NITROSOANATABINE) 95% PURE	($^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C4*C6H11N3O
CLM-6705-1.2	NAB (N'-NITROSOANABASINE)	($^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C4*C6H13N3O
CLM-6743-1.2	2,4,6-TRIBROMOPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	Br3*C6H2OH
CLM-6744-1.2	2,4,6-TRIBROMOANISOLE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	Br3C6H2OCH3
CLM-726-0.1	BROMOFORM	(^{13}C, 99%)CONTAINS COPPER WIRE	0.1 G	*CHBr3
CLM-726-0.5	BROMOFORM	(^{13}C, 99%)CONTAINS COPPER WIRE	0.5 G	*CHBr3
CLM-732-PK	4-CHLOROANILINE	($^{13}C_6$, 99%)	G	Cl*C6H4NH2
CLM-7341-PK	P-CRESOL	(RING-$^{13}C_6$, 99%)	G	*C6CH8O
CLM-735-1	3,4-DICHLOROANILINE	($^{13}C_6$, 99%)	1 MG	*C6H5Cl2N
CLM-7488-PK	2,3,4-TRIBROMOPHENOL	($^{13}C_6$, 99%)	G	NA
CLM-7699-PK	FURAN	($^{13}C_4$, 99%)	G	*C4H4O
CLM-7864-1.2	LEUCOMALACHITE GREEN	(PHENYL-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C6H5CH[C6H4N(CH3)2]2
CLM-8007-1.2	2,6-DIBROMOPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	Br*C6H3OH
CLM-810-1	GUAIACOL	(RING-$^{13}C_6$, 99%)	1 MG	CH3O*C6H4OH
CLM-813-0.01	ACRYLAMIDE	(1,2,3-$^{13}C_3$, 99%)	0.01 G	H2*C=*CH*CONH2
CLM-813-1.2	ACRYLAMIDE (+100 PPM HYDROQUINONE)	(1,2,3-$^{13}C_3$, 99%) 1 MG/ML IN METHANOL	1.2 ML	H2*C=*CH*CONH2

Catalog No.	Compound	Description	Amount	Formula
CLM-856-0.1	ACRYLONITRILE	($^{13}C_3$, 99%)(+0.1% 4-METHOXYPHENOL)	0.1 G	H2*C=*CH*CN
CLM-8589-1.2	AMMELIDE (RING-13C3, 99%)	100 UG/ML IN WATER/DIETHYLAMINE (80/20 V/V)	1.2 ML	*C3H4N4O2
CLM-875-0.1	2-BROMOETHANOL	(1,2-$^{13}C_2$, 99%) 95%+ PURE	0.1 G	Br(*CH2)2OH
CLM-8992-1.2	PENTABROMOANISOLE	($^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C6CH3Br5O
CLM-9000-1.2	1,5,5,6,6,10-HEXACHLORODECANE	($^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10H16Cl6
CLM-9270-0.01	ACRYLAMIDE	(1-^{13}C, 99%)	0.01 G	H2C=CH*CONH2
CLM-9270-0.05	ACRYLAMIDE	(1-^{13}C, 99%)	0.05 G	H2C=CH*CONH2
CLM-9372-1.2	2,4,5-TRIBROMOANISOLE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C6CH5Br3O
CLM-9373-1.2	2,4-DIBROMOANISOLE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C6CH6Br2O
CLM-9638-PK	DIETHYL 2-FLUOROMALONATE	(2-^{13}C, 99%)	G	F*CH(COOCH2CH3)2
CLM-9679-1.2	1,1,1,3,10,12,12,12-OCTACHLORODODECANE	($^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	NA
CLM-9692-1.2	DL-COTININE (97% CHEMICAL PURITY)	(2',3',4'-$^{13}C_3$, 99%) 100 UG/ML IN WATER	1.2 ML	*C3C7H12N2O
CNLM-11112-PK	4-METHYLHIPPURIC ACID	(GLYCINE-1,2-^{13}C, 99%; ^{15}N, 99%)	G	C9*CH11*NO3
CNLM-11113-PK	N-ACETYL-S-(3-HYDROXYPROPYL)-L-CYSTEINE	(CYSTEINE-$^{13}C_3$, 99%; ACETYL-1-^{13}C, 99%; ^{15}N,99%)	G	C4*C4H15*NO4S
CNLM-11115-PK	N-ACETYL-S-(2-CARBAMOYL-2-HYDROXYETHYL)-L-CYSTEINE:HCL	(CYSTEINE-$^{13}C_3$,99%; ACETYL-1-^{13}C,99%;^{15}N,99%)	G	C4*C4H15ClN*NO5S
CNLM-11116-PK	N-ACETYL-S-(3-HYDROXYPROPYL-1-METHYL)-L-CYSTEINE	(CYSTEINE-$^{13}C_3$, 99%; ACETYL-1-^{13}C, 99%; ^{15}N,99%)	G	C5*C4H17*NO4S
CNLM-3643-S	2,4,6-TRINITROTOLUENE WETTED,1 MG (TNT)/ML IN C6H6>33% H2O BY WT(TNT),W/W	($^{13}C7$, 99%; $^{15}N_3$, 98%)	1 ML	*C7H5*N3O6
CNLM-4661-1.2	CYANURIC ACID 90%+ CHEMICAL PURITY	($^{13}C_3$, 99%; $^{15}N_3$, 98%+) 100 UG/ML IN WATER	1.2 ML	*C3H3*N3O3
CNLM-4661-10X-1.2	CYANURIC ACID 90%+ CHEMICAL PURITY	($^{13}C_3$, 99%; $^{15}N_3$, 98%+) 1000 UG/ML IN WATER	1.2 ML	*C3H3*N3O3
CNLM-7963-S	HMX	($^{13}C_4$, 99%; RING-$^{15}N4$, 98%) 1 MG/ML IN CH3CN	1 ML	*C4H8N4*N4O8
CNLM-7987-S	RDX	($^{13}C_3$, 99%; $^{15}N_3$, 98%) 1 MG/ML IN ACETONITRILE	1 ML	*C3H6N3*N3O6
CNLM-8150-1.2	MELAMINE 100 UG/ML IN WATER	($^{13}C_3$, 99%; AMINO-$^{15}N_3$, 98%)	1.2 ML	*C3H6N3*N3
CNLM-8150-10X-1.2	MELAMINE	($^{13}C_3$, 99%; AMINO-$^{15}N_3$, 98%) 1000 UG/ML IN WATER	1.2 ML	*C3H6N3*N3
DLM-1008-1	EPICHLOROHYDRIN	(D_5, 98%)	1 G	C3D5ClO
DLM-1008-10	EPICHLOROHYDRIN	(D_5, 98%)	10 G	C3D5ClO
DLM-10255-1.2	URACIL	(D_4, 98%) 1000 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C4D4N2O2
DLM-10285-1.2	ALLYL ALCOHOL	(D_5, 98%) 2 MG/ML IN METHANOL	1.2 ML	D2C=CDCD2OH
DLM-103-1	2-BROMOETHANOL	(1,1,2,2-D_4, 98%) 95%+ PURE	1 G	BrCD2CD2OH
DLM-10322-1.2	N,N-BIS(2-HYDROXYETHYL)-N-HEXADECYLAMINE	(HEXADECYL-D_{33}, 98%) 100 UG/ML IN METHANOL	1.2 ML	C20H10D33NO2
DLM-10324-1.2	N,N-BIS(2-HYDROXYETHYL)-N-OCTADECYLAMINE	(OCTADECYL-D_{37}, 98%) 100 UG/ML IN METHANOL	1.2 ML	C22H10D37NO2
DLM-103-5	2-BROMOETHANOL	(1,1,2,2-D_4, 98%) 95%+ PURE	5 G	BrCD2CD2OH
DLM-10401-1.2	5-ANDROSTEN-3BETA,17BETA-DIOL (CP 95%)	(16,16,17-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C19H27D3O2
DLM-10526-1.2	N-NITROSO-N-METHYLETHANOLAMINE	(1,1,2,2-D_4, METHYL-D_3, 98%) 5 MG/ML IN METHANOL	1.2 ML	C3HD7N2O2
DLM-10527-1.2	N-METHYLETHANOLAMINE (97% CHEMICAL PURITY)	(1,1,2,2-D_4, METHYL-D_3, 98%) 5 MG/ML IN METHANOL	1.2 ML	CD3NHCD2CD2OH
DLM-1067-5	1,2-PROPYLENE OXIDE	(D_6, 98%) STABILIZED WITH 200 PPM HYDROQUINONE	5 G	CD3CDCD2O
DLM-10707-1.2	TETRAHYDROCANNABIVARIN (THCV) (97% CP)	(PROPYL-3,3,3-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C19H23D3O2
DLM-10846-1.2	(-)-DELTA-9-TETRAHYDROCANNABINOL (THC)	(METHYL-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C21H27D3O2
DLM-10847-1.2	CANNABINOL (CBN)	(METHYL-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C21H23D3O2
DLM-10853-1.2	CANNABIGEROL (CBG)	(METHYL-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C21H29D3O2
DLM-10854-1.2	CANNABICHROMENE (CBC)	(METHYL-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C21H27D3O2
DLM-10855-1.2	CANNABIDIOL (CBD)	(D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C21D3H27O2
DLM-1088-1	TEREPHTHALIC ACID	(RING-D_4, 98%)	1 G	COOHC6D4COOH
DLM-1088-5	TEREPHTHALIC ACID	(RING-D_4, 98%)	5 G	COOHC6D4COOH
DLM-10915-1.2	CANNABIVARIN (CBV) (97% CHEMICAL PURITY)	(METHYL-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C19H19D3O2
DLM-1101-5	BENZENE	(D_1, 98%)	5 G	C6H5D
DLM-11063-1.2	NICOTELLINE (2,2',4,4',5,5',6,6'-D8, 97%)	100 UG/ML IN ACETONITRILE	1.2 ML	C15H3D8N3
DLM-11074-1.2	CIS/TRANS-ANATALLINE:3HCL	(D_3, 98%) 100 UG/ML IN METHANOL-OD	1.2 ML	C15D3H14N3
DLM-11140-1.2	CANNABIDIVARIN (CBDV)	(METHYL-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	C19H23D3O2
DLM-11195-1.2	N-NITROSOPIPERIDINE	(D_{10}, 98%) 1 MG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	C5D10N2O
DLM-11196-1.2	N-NITROSO-DI-N-BUTYLAMINE	(D_{18}, 98%) 1 MG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	(CD3CD2CD2CD2)2NNO
DLM-11279-1.2	6-SULFATOXYMELATONIN, SODIUM SALT	(ETHYL-D_4, 98%) 100 UG/ML IN METHANOL	1.2 ML	C13H11D4N2NaO6S
DLM-1158-0.1	QUINOLINE	(D_7, 98%)	0.1 G	C9D7N
DLM-1158-1	QUINOLINE	(D_7, 98%)	1 G	C9D7N
DLM-1158-1.2	QUINOLINE (CHEMICAL PURITY 97%)	(D_7, 98%) 2 MG/ML IN METHANOL	1.2 ML	C9D7N
DLM-1171-A-1.2	CHLOROETHANE	(D_5, 98%) 1000 UG/ML IN METHANOL	1.2 ML	CD3CD2Cl
DLM-1175-1	TOLUENE	(METHYL-D_3, 98%)	1 G	C6H5CD3
DLM-1175-5	TOLUENE	(METHYL-D_3, 98%)	5 G	C6H5CD3
DLM-1176-1	TOLUENE	(RING-D_5, 98%)	1 G	C6D5CH3
DLM-1176-5	TOLUENE	(RING-D_5, 98%)	5 G	C6D5CH3
DLM-1177-1	1,2,4,5-TETRACHLOROBENZENE	(D_2, 98%)	1 G	C6D2Cl4

Catalog No.	Compound	Description	Amount	Formula
DLM-1177-5	1,2,4,5-TETRACHLOROBENZENE	(D_2, 98%)	5 G	C6D2Cl4
DLM-1178-0.1	1,2,4-TRICHLOROBENZENE	(D_3, 98%)	0.1 G	C6D3Cl3
DLM-1178-1	1,2,4-TRICHLOROBENZENE	(D_3, 98%)	1 G	C6D3Cl3
DLM-1178-5	1,2,4-TRICHLOROBENZENE	(D_3, 98%)	5 G	C6D3Cl3
DLM-122-1	BENZOIC ACID	(RING-D_5, 98%)	1 G	C6D5COOH
DLM-122-5	BENZOIC ACID	(RING-D_5, 98%)	5 G	C6D5COOH
DLM-12279-1.2	N-NITROSOMETHYLETHYLAMINE	(D_3, 98%) 1 MG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	CH3CH2N(CD3)NO
DLM-1258-1.2	L-PHENYLALANINE	(RING-D_5, 98%) 1000 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C6D5CH2CH(NH2)COOH
DLM-1262-0.1	4-METHYLCATECHOL	(METHYL-D_3, 98%)	0.1 G	CD3C6H3(OH)2
DLM-1283-1	N-PENTADECANE	(D_{32}, 98%)	1 G	CD3(CD2)13CD3
DLM-1283-5	N-PENTADECANE	(D_{32}, 98%)	5 G	CD3(CD2)13CD3
DLM-1287-1.2	CLONIDINE	(4,4,5,5-IMIDAZOLINE-D_4, 98%)100 UG/ML IN METHANOL	1.2 ML	C9D4H5Cl2N3
DLM-1293-0.1	2-PICOLINE	(D_7, 98%)	0.1 G	C5ND4CD3
DLM-1293-1	2-PICOLINE	(D_7, 98%)	1 G	C5ND4CD3
DLM-1294-1	4-PICOLINE	(D_7, 98%)	1 G	C5D4NCD3
DLM-133-1	N-DECANE	(D_{22}, 99%) 97% CHEMICAL PURITY	1 G	CD3(CD2)8CD3
DLM-133-5	N-DECANE	(D_{22}, 99%) 97% CHEMICAL PURITY	5 G	CD3(CD2)8CD3
DLM-1338-0.01	BENZIDINE	(RING-D_8, 98%)	0.01 G	C12H4D8N2
DLM-1338-0.1	BENZIDINE	(RING-D_8, 98%)	0.1 G	C12H4D8N2
DLM-1338-1.2	BENZIDINE	(RING-D_8, 98%) 100 UG/ML IN TOLUENE	1.2 ML	C12H4D8N2
DLM-1342-1	N-HEPTADECANE (95% CHEM PURITY)	(D_{36}, 98%) (5% RELATED PER-DEUTERATED ALKANES)	1 G	CD3(CD2)15CD3
DLM-1342-5	N-HEPTADECANE (95% CHEM PURITY)	(D_{36}, 98%) (5% RELATED PER-DEUTERATED ALKANES)	5 G	CD3(CD2)15CD3
DLM-1346-0.1	N-NONADECANE	(D_{40}, 98%)	0.1 G	CD3(CD2)17CD3
DLM-1346-1	N-NONADECANE	(D_{40}, 98%)	1 G	CD3(CD2)17CD3
DLM-1353-1	2,2,4-TRIMETHYLPENTANE	(D_{18}, 98%)	1 G	(CD3)2CDCD2C(CD3)3
DLM-1353-5	2,2,4-TRIMETHYLPENTANE	(D_{18}, 98%)	5 G	(CD3)2CDCD2C(CD3)3
DLM-1354-0.1	N-TRIDECANE	(D_{28}, 98%)	0.1 G	CD3(CD2)11CD3
DLM-1354-0.5	N-TRIDECANE	(D_{28}, 98%)	0.5 G	CD3(CD2)11CD3
DLM-1359-0.1	2,4-DICHLOROPHENOL	(RING-D_3, 98%)	0.1 G	Cl2C6D3OH
DLM-1359-0.5	2,4-DICHLOROPHENOL	(RING-D_3, 98%)	0.5 G	Cl2C6D3OH
DLM-1386-1	DECALIN	(D_{18}, 99%)CIS/TRANS MIX	1 G	C10D18
DLM-1386-5	DECALIN	(D_{18},99%) CIS/TRANS MIX	5 G	C10D18
DLM-1538-1	CAPROLACTAM	(D_{10}, 98%)	1 G	C6D10HNO
DLM-1541-1	3-PICOLINE	(D_7, 98%)	1 G	C5D4NCD3
DLM-1598-1.2	N-BUTANOL	(D_{10}, 98%) 2 MG/ML IN METHANOL	1.2 ML	CD3(CD2)3OD
DLM-1638-0.1	2-CHLOROPHENOL	(RING-D_4, 99%)	0.1 G	C6D4ClOH
DLM-1638-0.25	2-CHLOROPHENOL	(RING-D_4, 99%)	0.25 G	C6D4ClOH
DLM-1638-1	2-CHLOROPHENOL	(RING-D_4, 99%)	1 G	C6D4ClOH
DLM-1663-1	1,4-BENZOQUINONE	(D_4, 98%) 97% CHEMICAL PURITY	1 G	C6D4O2
DLM-1669-0.1	2,4-DICHLOROPHENOL	(RING-D_3, OD, 98%)	0.1 G	Cl2C6D3OD
DLM-167-1	VINYL CHLORIDE	(D_3, 98%) + HYDROQUINONE	1 G	CD2=CDCl
DLM-167-1.2	VINYL CHLORIDE	(D_3, 98%) 50 UG/ML IN METHANOL-OD	1.2 ML	CD2=CDCl
DLM-167-5	VINYL CHLORIDE	(D_3, 98%) + HYDROQUINONE	5 G	CD2=CDCl
DLM-1803-0.1	TETRAMETHYLENE SULFONE-D8	(D, 98%) 95% CHEMICAL PURITY	0.1 G	C4D8SO2
DLM-1819-1.2	DL-COTININE	(METHYL-D_3, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C10H9D3N2O
DLM-1881SA-PK	MORPHINE:H2O	(N-METHYL-D_3, 98%) 0.1 MG/ML IN MEOH	ML	C17H16D3NO3·H2O
DLM-1910-0.1	2-BUTANONE	(4,4,4-D_3, 98%)	0.1 G	CD3CH2C(O)CH3
DLM-1910-1	2-BUTANONE	(4,4,4-D_3, 98%)	1 G	CD3CH2C(O)CH3
DLM-1912-1	CATECHOL	(D_6, 98%)	1 G	DOC6D4OD
DLM-1912-5	CATECHOL	(D_6, 98%)	5 G	DOC6D4OD
DLM-1928-1.2	2-CHLOROETHANOL	(1,1,2,2-D_4, 98%) 1000 UG/ML IN METHANOL	1.2 ML	Cl(CD2)2OH
DLM-1928-PK	2-CHLOROETHANOL	(1,1,2,2-D_4, 98%)	G	Cl(CD2)2OH
DLM-1930-0.1	4-CHLOROPHENYL PHENYL ETHER	(PHENYL-D_5, 98%)	0.1 G	ClC6H4OC6D5
DLM-1935-0.1	1,1-DICHLOROETHYLENE	(2,2-D_2, 98%) + HYDROQUINONE	0.1 G	CD2=CCl2
DLM-1935-1	1,1-DICHLOROETHYLENE	(2,2-D_2, 98%) + HYDROQUINONE	1 G	CD2=CCl2
DLM-1936-0.1	1,2-DICHLOROETHYLENE	(1,2-D_2, 98%) CIS/TRANS MIX	0.1 G	ClCD=CDCl
DLM-1936-1	1,2-DICHLOROETHYLENE	(1,2-D_2, 98%) CIS/TRANS MIX	1 G	ClCD=CDCl
DLM-1937-0.1	1,2-DICHLOROPROPANE	(D_6, 98%)	0.1 G	CD3CD(Cl)CD2Cl
DLM-1937-0.25	1,2-DICHLOROPROPANE	(D_6, 98%)	0.25 G	CD3CD(Cl)CD2Cl
DLM-1938-0.1	1,3-DICHLOROPROPENE	(D_4, 98%) CIS/TRANS MIX	0.1 G	ClCD2CD=CDCl

Catalog No.	Compound	Description	Amount	Formula
DLM-1939-S	2,6-DINITROTOLUENE	(METHYL-D_3, 98%) 1 MG/ML IN ACETONITRILE	1 ML	O2NC6H3(NO2)CD3
DLM-1943-0.1	ISOPHORONE	(3-METHYL-D_3;2,4,4,6,6-D_5,97%)	0.1 G	C9H6D8O
DLM-1945-0.1	BIS(2-CHLOROETHOXY)-D8-METHANE	(D, 98%)	0.1 G	CH2(OCD2CD2Cl)2
DLM-1972-0.1	1,2,3-TRICHLOROBENZENE	(D_3, 98%)	0.1 G	C6D3Cl3
DLM-199-10	ETHYLBENZENE	(D_{10}, 98%)	10 G	C6D5CD2CD3
DLM-2004-0.05	BIS(2-CHLOROETHYL)ETHER	(D_8, 98%)	0.05 G	(ClCD2CD2)2O
DLM-2004-0.1	BIS(2-CHLOROETHYL)ETHER	(D_8, 98%)	0.1 G	(ClCD2CD2)2O
DLM-203-0.1	N-HEXADECANE	(D_{34}, 98%)	0.1 G	CD3(CD2)14CD3
DLM-203-1	N-HEXADECANE	(D_{34}, 98%)	1 G	CD3(CD2)14CD3
DLM-203-5	N-HEXADECANE	(D_{34}, 98%)	5 G	CD3(CD2)14CD3
DLM-2053-0.1	CIS-1,2,3,6-TETRAHYDROPHTHALIC ANHYDRIDE	(RING-3,3,4,5,6,6- D_6, 98%)	0.1 G	C8D6H2O3
DLM-2054-0.1	CIS-1,2,3,6-TETRAHYDROPHTHALIMIDE	(RING-3,3,4,5,6,6- D_6, 98%)	0.1 G	C8H3D6NO2
DLM-2080-0.1	1,2,3-TRICHLOROPROPANE	(D_5, 98%) (95% CHEMICAL PURITY)	0.1 G	CD2ClCDClCD2Cl
DLM-2080-1.2	1,2,3-TRICHLOROPROPANE (95% CHEMICAL PURITY)	(D_5, 98%) 1MG/ML IN METHANOL	1.2 ML	CD2ClCDClCD2Cl
DLM-2112-0.5	1,3-DICHLORO-2-PROPANOL	(D_5, 98%)	0.5 G	ClCD2CD(OH)CD2Cl
DLM-2112-1.2	1,3-DICHLORO-2-PROPANOL	(D_5, 98%) 1 MG/ML IN METHANOL	1.2 ML	ClCD2CD(OH)CD2Cl
DLM-2130-0.1	N-NITROSODIMETHYLAMINE	(D_6, 98%)	0.1 G	(CD3)2NNO
DLM-2130-S	N-NITROSODIMETHYLAMINE	(D_6, 98%) 1 MG/ML IN METHYLENE CHLORIDE-D2	1 ML	(CD3)2NNO
DLM-2131-0.05	N-NITROSO-DI-N-PROPYLAMINE	(D_{14}, 98%)	0.05 G	(C3D7)2NNO
DLM-2131-S	N-NITROSO-DI-N-PROPYLAMINE	(D_{14}, 98%) 1 MG/ML IN METHYLENE CHLORIDE-D2	1 ML	(C3D7)2NNO
DLM-2132-0.1	DI-N-BUTYLAMINE	(D_{18}, 98%)	0.1 G	[CD3(CD2)3]2NH
DLM-2133-0.1	DIPHENYLAMINE	(DIPHENYL-D_{10}, 98%)	0.1 G	C6D5NHC6D5
DLM-2138-PK	BIS(2-CHLORO-1-METHYLETHYL)ETHER	(D_{12}, 95%)	G	C6D12C12O
DLM-2139-0.1	1,3-DICHLOROBENZENE	(D_4, 98%)	0.1 G	C6D4Cl2
DLM-2205-0.01	4-CHLORO-3-METHYLPHENOL	(RING-2,6-D_2, 98%)	0.01 G	HOC6D2H(CH3)Cl
DLM-2205-0.1	4-CHLORO-3-METHYLPHENOL	(RING-2,6-D_2, 98%)	0.1 G	HOC6D2H(CH3)Cl
DLM-2206-0.1	DIBENZOTHIOPHENE	(D_8, 98%)	0.1 G	C12D8S
DLM-2207-S	2,4-DINITROTOLUENE	(RING-D_3, 98%) 1 MG/ML IN ACETONITRILE-D3	1 ML	C7H3D3N2O4
DLM-2208-0.5	N-EICOSANE	(D_{42}, 98%)	0.5 G	CD3(CD2)18CD3
DLM-2208-1	N-EICOSANE	(D_{42}, 98%)	1 G	CD3(CD2)18CD3
DLM-2209-0.5	N-TETRACOSANE	(D_{50}, 98%)	0.5 G	CD3(CD2)22CD3
DLM-2210-0.5	N-TRIACONTANE	(D_{62}, 98%) 97% CHEMICAL PURITY	0.5 G	CD3(CD2)28CD3
DLM-221-1.2	POLY(STYRENE)	(STYRENE-D_8, 98%) 1 MG/ML IN TOLUENE	1.2 ML	(C6D5CDCD2)n
DLM-2211-0.1	DIPHENYL ETHER	(D_{10}, 98%)	0.1 G	C6D5OC6D5
DLM-2211-0.5	DIPHENYL ETHER	(D_{10}, 98%)	0.5 G	C6D5OC6D5
DLM-2276-0.05	DIBENZOFURAN	(D_8, 98%)	0.05 G	C12D8O
DLM-2277-1	2-(4-METHYLPHENYL)PROPANE	(D_{14}, 98%)	1 G	CD3C6D4CD(CD3)2
DLM-2279-0.1	ALPHA-TERPINEOL	(PROPYL METHYL-D_3, 98%) (CONTAINS 10% ISOMER)	0.1 G	CH3(C6H8)C(CD3)(CH3)OH
DLM-2279-0.5	ALPHA-TERPINEOL	(PROPYL METHYL-D_3, 98%) (CONTAINS 10% ISOMER)	0.5 G	CH3(C6H8)C(CD3)(CH3)OH
DLM-2306-1	HYDROQUINONE	(D_6, 98%)	1 G	DOC6D4OD
DLM-2306-5	HYDROQUINONE	(D_6, 98%)	5 G	DOC6D4OD
DLM-2398-5	M-XYLENE	(D_{10}, 98%)	5 G	C6D4(CD3)2
DLM-2438-1	N-NONANE	(D_{20}, 98%)	1 G	CD3(CD2)7CD3
DLM-2438-5	N-NONANE	(D_{20}, 98%)	5 G	CD3(CD2)7CD3
DLM-2603-5	BENZENE	(1,3,4,5-D_4, 98%)	5 G	C6H2D4
DLM-263-1.2	CHLOROBENZENE-D5	(D, 99%) 2 MG/ML IN METHANOL	1.2 ML	C6D5Cl
DLM-2634-1	N-HEXATRIACONTANE	(D_{74}, 98%)	1 G	CD3(CD2)34CD3
DLM-268-5	1,4-DICHLOROBENZENE	(D_4, 98%)	5 G	C6D4Cl2
DLM-271-1.2	ETHYLENE OXIDE	(STABILIZED W/ 0.1% HYDROQUINONE) (D_4, 98%) 1000 UG/ML IN METHYLENE CHLORIDE	1.2 ML	(CD2CD2)O
DLM-271-5	ETHYLENE OXIDE	(D_4, 98%) STABILIZED W/ 0.1% HYDROQUINONE	5 G	(CD2CD2)O
DLM-2724-1	N-DOTRIACONTANE	(D_{66}, 98%)	1 G	CD3(CD2)30CD3
DLM-277-0.1	HEXANOIC ACID	(D_{11}, 98%)	0.1 G	CD3(CD2)4COOH
DLM-277-1	HEXANOIC ACID	(D_{11}, 98%)	1 G	CD3(CD2)4COOH
DLM-28-2X-SM-1.2	1,4-DIOXANE-D8 (P-DIOXANE)	(D, 99%) 2 MG/ML IN METHANOL	1.2 ML	C4D8O2
DLM-28-SM-1.2	1,4-DIOXANE-D8 (P-DIOXANE)	(D, 99%) 1 MG/ML IN METHANOL	1.2 ML	C4D8O2
DLM-2943-1	2,6-DI(TERT-BUTYL)-4-METHYL-PHENOL	(D_{21}, 98%) (BHT)	1 G	[(CD3)3C]2C6D2(CH3)OD
DLM-2943-1.2	2,6-DI(TERT-BUTYL)-4-METHYL-PHENOL	(D_{21}, 98%) (BHT) 100 UG/ML IN NONANE	1.2 ML	[(CD3)3C]2C6D2(CH3)OD
DLM-295-0.1	2-NITROPHENOL-RING-D4	(D, 98%)	0.1 G	O2NC6D4OH
DLM-295-0.25	2-NITROPHENOL-RING-D4	(D, 98%)	0.25 G	O2NC6D4OH
DLM-296-0.1	4-NITROPHENOL-RING-D4	(D, 98%)	0.1 G	HOC6D4NO2

Catalog No.	Compound	Description	Amount	Formula
DLM-296-0.25	4-NITROPHENOL-RING-D4	(D, 98%)	0.25 G	HOC6D4NO2
DLM-299-10	2,4-DINITROPHENOL 1 MG/ML IN METHANOL-OD	(RING-D_3, 98%) CONTAINS 0.35 MG/ML DEUTERIUM OXIDE	10 ML	(NO2)2C6D3OH
DLM-3014-PK	2-CHLOROPROPENE	(D_5, 98%)	G	CD3CIC=CD2
DLM-3016-1	O-CRESOL	(D_8, 98%)	1 G	CD3C6D4OD
DLM-3016-5	O-CRESOL	(D_8, 98%)	5 G	CD3C6D4OD
DLM-3017-1	P-CRESOL	(D_8, 98%)	1 G	CD3C6D4OD
DLM-3017-5	P-CRESOL	(D_8, 98%)	5 G	CD3C6D4OD
DLM-3022-1.2	3,3'-DICHLOROBENZIDINE	(DIPHENYL-D_6, 98%) 1 MG/ML IN BENZENE	1.2 ML	Cl(NH2)C6D3-C6D3(NH2)Cl
DLM-3022-5	3,3'-DICHLOROBENZIDINE	(DIPHENYL-D_6, 98%)	5 MG	Cl(NH2)C6D3-C6D3(NH2)Cl
DLM-3024-1	1,3-DINITROBENZENE	(D_4, 98%)	1 G	O2NC6D4NO2
DLM-3024-5	1,3-DINITROBENZENE	(D_4, 98%)	5 G	O2NC6D4NO2
DLM-3041-1.2	PRIMIDONE	(ETHYL-D_5, 98%) 100 UG/ML IN METHANOL	1.2 ML	C12D5H9N2O2
DLM-3049-1	TRICHLOROETHYLENE	(D, 98%) STABILIZED WITH ~40PPM DIISOPROPYLAMINE	1 G	CCl2=CDCl
DLM-3073-0.1	2,4-DIMETHYLPHENOL	(RING-D_3, 98%)	0.1 G	(CH3)2C6D3OH
DLM-3073-0.25	2,4-DIMETHYLPHENOL	(RING-D_3, 98%)	0.25 G	(CH3)2C6D3OH
DLM-3093-0.01	2,4,6-TRICHLOROPHENOL	(RING-D_2, 98%)	0.01 G	C6D2Cl3OH
DLM-3093-0.1	2,4,6-TRICHLOROPHENOL	(RING-D_2, 98%)	0.1 G	C6D2Cl3OH
DLM-3098-0.01	N-NITROSODIPHENYLAMINE	(2,2',4,4',6,6'-D_6, 96%)	0.01 G	(C6H2D3)2NNO
DLM-3098-S	N-NITROSODIPHENYLAMINE	(2,2',4,4',6,6'-D_6, 96%)1 MG/ML IN METHYLENE CHLORIDE-D2	1 ML	(C6H2D3)2NNO
DLM-3194-PK	P-XYLENE	(DIMETHYL-D_6, 98%)	G	C6H4(CD3)2
DLM-3322-0.5	TRANS-STILBENE	(D_{12}, 98%)	0.5 G	C14D12
DLM-3330-1.2	O-TOLUIDINE	(D_9, 98%) 2 MG/ML IN METHANOL	1.2 ML	CD3C6D4ND2
DLM-3336-1	N-TRICOSANE	(D_{48}, 98%)	1 G	CD3(CD2)21CD3
DLM-3345-1	O-XYLENE	(DIMETHYL-D_6, 98%)	1 G	C6H4(CD3)2
DLM-338-1	N-DODECANE	(D_{26}, 98%)	1 G	CD3(CD2)10CD3
DLM-338-1.2	N-DODECANE	(D_{26}, 98%) 100 UG/ML IN METHANOL	1.2 ML	CD3(CD2)10CD3
DLM-338-5	N-DODECANE	(D_{26}, 98%)	5 G	CD3(CD2)10CD3
DLM-341-5	1,4-DIBROMOBENZENE	(D_4, 98%)	5 G	BrC6D4Br
DLM-3489-PK	TERT-BUTYL METHYL ETHER	(O-METHYL-D_3, 98%)	G	(CH3)3COCD3
DLM-400-10	BROMOFORM	(D, 99.5%) CONTAINS COPPER WIRE	10 G	CDBr3
DLM-400-25	BROMOFORM	(D, 99.5%) CONTAINS COPPER WIRE	25 G	CDBr3
DLM-411-5	DURENE	(D_{14}, 98%)	5 G	C10D14
DLM-423-1	N-HEPTANE-D16	(D, 98%)	1 G	CD3(CD2)5CD3
DLM-423-5	N-HEPTANE-D16	(D, 98%)	5 G	CD3(CD2)5CD3
DLM-4240-1.2	3-AMINOBIPHENYL	(RING-D_9, 98%)	1.2 ML	C6D5C6D4NH2
DLM-4304-10	ETHYLBENZENE	(D_{10}, 99%)	10 G	C6D5CD2CD3
DLM-4304-1000	ETHYLBENZENE	(D_{10}, 99%)	1000 G	C6D5CD2CD3
DLM-4412-25	(-)-MENTHOL	(1,2,6,6-D_4, 98%)	25 MG	C10H16D4O
DLM-4444-0.1	URETHANE (ETHYL CARBAMATE)	(ETHYL-D_5, 98%)	0.1 G	NH2COOC2D5
DLM-4460-1.2	GENISTEIN	(3',5',6,8-D_4, 94%) 100 UG/ML IN ACETONITRILE	1.2 ML	C15H6D4O5
DLM-4461-1.2	DAIDZEIN	(3',5',8-D_3, 97%) 60 UG/ML IN ACETONITRILE-D3	2 X 1.2 ML	C15H7D3O4
DLM-4787-1.2	(+/-)-TRANS-3'-HYDROXYCOTININE (100 UG/ML IN MEOH)	(METHYL-D_3, 98%) (95% CP)	1.2 ML	C10H9D3N2O2
DLM-4880-1.2	N,N'-DIPHENYL-P-PHENYLENEDIAMINE	(D_{14}, 98%) 100 UG/ML IN NONANE (95% CHEM. PURITY)	1.2 ML	C6D5NHC6D4NHC6D5
DLM-494-1	BIPHENYL-D10	(D, 98%)	1 G	(C6D5)2
DLM-494-5	BIPHENYL-D10	(D, 98%)	5 G	(C6D5)2
DLM-6083-0.1	2,4,6-TRICHLOROANISOLE	(D_5, 98%)	0.1 G	C7Cl3D5O
DLM-6163-1.2	MENTHOL GLUCURONIDE, AMMONIUM SALT	(1,2,6,6-D_4, 98%) 100 UG/ML IN METHANOL	1.2 ML	C16H24D4O7.NH3
DLM-663-0.1	2-BUTANONE	(1,1,1,3,3-D_5, 98%)	0.1 G	CH3CD2COCD3
DLM-663-1	2-BUTANONE	(1,1,1,3,3-D_5, 98%)	1 G	CH3CD2COCD3
DLM-663-5	2-BUTANONE	(1,1,1,3,3-D_5, 98%)	5 G	CH3CD2COCD3
DLM-664-1	2-NITROANILINE	(RING-D_4, 98%)	1 G	O2NC6D4NH2
DLM-670-1	N-TETRADECANE	(D_{30}, 98%)	1 G	CD3(CD2)12CD3
DLM-670-5	N-TETRADECANE	(D_{30}, 98%)	5 G	CD3(CD2)12CD3
DLM-686-5	ETHYLBENZENE	(ETHYL-D_5, 98%)	5 G	C6H5CD2CD3
DLM-6882-PK	DIMETHYL DISULFIDE	(D_6, 98%)	G	(CD3)2S2
DLM-695-1	PHENOL	(RING-D_5, 98%)	1 G	C6D5OH
DLM-695-5	PHENOL	(RING-D_5, 98%)	5 G	C6D5OH
DLM-7136-1.2	TRIBUTYLTIN CHLORIDE	(D_{27}, 98%) 100 UG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	C12D27ClSn
DLM-733-5	BENZENE	(1,3,5-D_3, 98%)	5 G	C6H3D3
DLM-7506-PK	2,4,6-TRIBROMOPHENOL	(3,5-D_2, 98%)	G	C6D2HBr3O

Catalog No.	Compound	Description	Amount	Formula
DLM-7663-PK	TRIETHANOLAMINE	(D_{15}, 98%) 97% CHEMICAL PURITY	G	(DOCD2CD2)3N
DLM-7779-S	N-NITRODIMETHYLAMINE	(DIMETHYL-D_6, 98%) 1MG/ML IN METHYLENE CHLORIDE-D2	1 ML	(CD3)2NNO2
DLM-787-5	PHTHALIC ACID	(RING-D_4, 98%)	5 G	HOOCC6D4COOH
DLM-7982-S	N-NITROSODIETHYLAMINE	(D_{10}, 98%) 1 MG/ML IN METHYLENE CHLORIDE-D2	1 ML	(C2D5)2NNO
DLM-799-1	1,3,5-TRICHLOROBENZENE	(D_3, 98%)	1 G	C6D3Cl3
DLM-820-1	ACRYLONITRILE	(D_3, 98%)(+0.1% 4-METHOXYPHENOL)	1 G	D2C=CDCN
DLM-820-5	ACRYLONITRILE	(D_3, 98%)(+0.1% 4-METHOXYPHENOL)	5 G	D2C=CDCN
DLM-821-0.1	ACRYLAMIDE	(2,3,3-D_3, 98%)	0.1 G	D2C=CDCONH2
DLM-821-0.25	ACRYLAMIDE	(2,3,3-D_3, 98%)	0.25 G	D2C=CDCONH2
DLM-821-1	ACRYLAMIDE	(2,3,3-D_3, 98%)	1 G	D2C=CDCONH2
DLM-8252-1.2	N-NITROSOPYRROLIDINE	(D_8, 98%) 1 MG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	C4D8N2O
DLM-8254-1.2	N-NITROSOMORPHOLINE	(D_8, 98%) 1 MG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	C4D8N2O2
DLM-862-1	ANILINE-RING-D5	(D, 98%)	1 G	C6D5NH2
DLM-862-5	ANILINE-RING-D5	(D, 98%)	5 G	C6D5NH2
DLM-872-0.1	BROMOCHLOROMETHANE	(D_2, 98%)	0.1 G	CD2BrCl
DLM-8811-1.2	2-BUTOXYETHANOL	(1,1,2,2-D_4, 99%) 1000 UG/ML IN WATER	1.2 ML	CH3CH2CH2CH2OCD2CD2OH
DLM-894-1	IODOBENZENE	(D_5, 98%)	1 G	C6D5I
DLM-9017-PK	DL-NORNICOTINE	(PYRIDINE-D_4, 98%)	G	C9H8D4N2
DLM-9198-PK	2,4,6-TRICHLOROANISOLE	(METHYL-D_3, 98%)	G	Cl3C6H2OCD3
DLM-9612-1.2	TETRADECYL(TRI-N-BUTYL)PHOSPHONIUM BROMIDE	(D_{29}, 98%) 100 UG/ML IN ACETONE:WATER (75:25)	1.2 ML	C26H27D29P
NLM-6900-PK	ACRYLONITRILE	(^{15}N, 98%) (0.1% 4-METHOXYPHENOL)	G	CH2=CHC*N
NLM-736-0.5	DIMETHYLAMINE:HCL	(^{15}N, 98%+) 97% CHEMICAL PURITY	0.5 G	(CH3)2*NH·HCl
NLM-7647-S	N-NITROSODIMETHYLAMINE	($^{15}N_2$, 98%) 1 MG/ML IN METHYLENE CHLORIDE	1 ML	C2H6*N2O
NLM-814-1.2	NITROGLYCERIN	($^{15}N_3$, 98%+) ~1000 UG/ML IN ETHANOL	1.2 ML	O2*NOCH2CH(O*NO2)CH2O*NO2
PFK-HIGH-0.1	PERFLUOROKEROSENE, HIGH-BOILING RANGE	UNLABELED	0.1 G	NA
PFK-HIGH-0.5	PERFLUOROKEROSENE, HIGH-BOILING RANGE	UNLABELED	0.5 G	NA
PFK-HIGH-1	PERFLUOROKEROSENE, HIGH-BOILING RANGE	UNLABELED	1 G	NA
PFK-LOW-0.25	PERFLUOROKEROSENE, LOW-BOILING RANGE	UNLABELED	0.25 G	NA
PFK-LOW-1	PERFLUOROKEROSENE, LOW-BOILING RANGE	UNLABELED	1 G	NA
ULM-10256-1.2	URACIL	UNLABELED 1000 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C4H4N2O2
ULM-10286-1.2	N-BUTANOL	UNLABELED 10 MG/ML IN METHANOL	1.2 ML	CH3(CH2)3OH
ULM-10287-1.2	2-METHOXYETHANOL	UNLABELED 10 MG/ML IN METHANOL	1.2 ML	CH3OCH2CH2OH
ULM-10288-1.2	ALLYL ALCOHOL	UNLABELED 10 MG/ML IN METHANOL	1.2 ML	H2C=CHCH2OH
ULM-10289-1.2	O-TOLUIDINE	UNLABELED 10 MG/ML IN METHANOL	1.2 ML	CH3C6H4NH2
ULM-10290-1.2	QUINOLINE	UNLABELED 10 MG/ML IN METHANOL	1.2 ML	C9H7N
ULM-10323-1.2	N,N-BIS(2-HYDROXYETHYL)-N-HEXADECYLAMINE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C20H43NO2
ULM-10325-1.2	N,N-BIS(2-HYDROXYETHYL)-N-OCTADECYLAMINE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C22H47NO2
ULM-10506-1.2	1,4-DIBROMOBENZENE	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6H4Br2
ULM-10528-1.2	N-NITROSO-N-METHYLETHANOLAMINE	UNLABELED 5 MG/ML IN METHANOL	1.2 ML	C3H8N2O2
ULM-10529-1.2	N-METHYLETHANOLAMINE	UNLABELED 5 MG/ML IN METHANOL	1.2 ML	CH3NHCH2CH2OH
ULM-10857-1.2	N-NITROSO-N-METHYL-4-AMINOBUTYRIC ACID	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1.2 ML	C5H10N2O3
ULM-10874-1.2	(-)-DELTA-9-TETRAHYDROCANNABINOL (THC)	UNLABELED (95% CP) 1000 UG/ML IN METHANOL	1.2 ML	C21H30O2
ULM-10875-1.2	CANNABINOL (CBN)	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C21H26O2
ULM-10876-1.2	CANNABIDIOL (CBD)	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C21H30O2
ULM-10877-1.2	CANNABIGEROL (CBG)	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C21H32O2
ULM-10878-1.2	CANNABICHROMENE (CBC)	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C21H30O2
ULM-10916-1.2	CANNABIVARIN (CBV)	UNLABELED (97% CP) 1000 UG/ML IN METHANOL	1.2 ML	C19H22O2
ULM-10972-1.2	5-ANDROSTEN-3BETA,17BETA-DIOL	UNLABELED 100 UG/ML IN METHANOL (95% CP)	1.2 ML	C19H30O2
ULM-11045-1.2	MENTHOL	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	C10H20O
ULM-11055-1.2	VITAMIN E ACETATE (ALPHA-TOCOPHEROL ACETATE)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C31H52O3
ULM-11060-1.2	NICOTELLINE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C15H11N3
ULM-11061-1.2	NICOTELLINE-N-OXIDE (MIX OF REGIOISOMERS)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	NA
ULM-11062-1.2	(+)-TRANS-3'-HYDROXYCOTININE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C10H12N2O2
ULM-11062-M-1.2	(+)-TRANS-3'-HYDROXYCOTININE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H12N2O2
ULM-11075-1.2	CIS/TRANS-ANATALLINE:3HCL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C15H20N3Cl3
ULM-11131-1.2	TETRAHYDROCANNABIVARIN (THCV)	UNLABELED (95% CP) 1000 UG/ML IN METHANOL	1.2 ML	C19H26O2
ULM-11132-1.2	CANNABIDIVARIN (CBDV)	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C19H26O2
ULM-11187-1.2	TRANS-3'-HYDROXYCOTININE-O-GLUCURONIDE, AMMONIUM SALT	(UNLABELED) 100 UG/ML IN METHANOL (CP 97%)	1.2 ML	C16H23N3O8
ULM-11189-A-1.2	11-DEHYDROCORTICOSTERONE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C21H28O4
ULM-11191-1.2	4-HYDROXYHIPPURIC ACID (CP 96%)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H9NO4

Catalog No.	Compound	Description	Amount	Formula
ULM-11197-1.2	N-NITROSOPIPERIDINE	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1.2 ML	C5H10N2O
ULM-11198-1.2	N-NITROSO-DI-N-BUTYLAMINE	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1.2 ML	C8H18N2O
ULM-12280-1.2	N-NITROSOMETHYLETHYLAMINE (CP 95%)	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1.2 ML	CH3CH2N(CH3)NO
ULM-12285-1.2	6-SULFATOXYMELATONIN, SODIUM SALT (95% CP)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C13H15N2NaO6S
ULM-12288-1.2	6PPD-QUINONE (CHEMICAL PURITY 95%)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C18H22N2O2
ULM-12298-1ML	3,3'-DICHLOROBENZIDINE	UNLABELED 2000 UG/ML IN METHANOL	1 ML	C12H10Cl2N2
ULM-12311-1.2	2-CHLOROETHANOL	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	ClCH2)2OH
ULM-1700-0.1	5,6-DICHLOROVANILLIN	UNLABELED	0.1 G	C8H6Cl2O3
ULM-1701-0.1	4-CHLOROCATECHOL	UNLABELED (CHEM. PURITY 90-95%)	0.1 G	C6H5ClO2
ULM-1702-0.1	4,5-DICHLOROCATECHOL	UNLABELED (CHEM. PURITY 95-99%)	0.1 G	C6H4Cl2O2
ULM-1703-0.1	3,4,5-TRICHLOROCATECHOL	UNLABELED	0.1 G	C6H3Cl3O2
ULM-1704-0.1	3,4,5,6-TETRACHLOROCATECHOL	UNLABELED	0.1 G	C6H2Cl4O2
ULM-1705-0.1	4-CHLOROGUAIACOL	UNLABELED (CHEM PURITY 85-90%)	0.1 G	C7H7ClO2
ULM-1709-1.2	OCTACHLOROSTYRENE	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C8Cl8
ULM-1710-0.5	BIPHENYL	UNLABELED	0.5 G	(C6H5)2
ULM-1710-1.2	BIPHENYL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	(C6H5)2
ULM-1711-1.2	DIBENZO-P-DIOXIN	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C12H8O2
ULM-1712-1.2	DIBENZOFURAN	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C12H8O
ULM-2286-0.1	BIS-ACETYL-4-CHLOROCATECHOL	UNLABELED	0.1 G	C10H9ClO4
ULM-2323-4X25	N-NONANE	UNLABELED	4 X 25 ML	CH3(CH2)7CH3
ULM-2421-0.1	4-CHLOROPHENYLPHENYL ETHER	UNLABELED	0.1 G	C12H9ClO
ULM-2428-0.1	2,3,4,5-TETRACHLOROPHENOL	UNLABELED	0.1 G	C6H2Cl4O
ULM-2429-0.1	2,3,4,6-TETRACHLOROPHENOL	UNLABELED	0.1 G	C6H2Cl4O
ULM-2430-0.1	2,3,5,6-TETRACHLOROPHENOL	UNLABELED	0.1 G	C6H2Cl4O
ULM-3845-1.2	2,4,6-TRINITROTOLUENE (TNT)	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	C7H5N3O6
ULM-3847-S	RDX	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	C3H6N6O6
ULM-3849-1.2	1,3,5-TRINITROBENZENE	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	C6H3(NO2)3
ULM-3850-1.2	1,3-DINITROBENZENE	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	C6H4(NO2)2
ULM-3888-S	2,4-DINITROTOLUENE	UNLABELED 1 MG/ML IN ACETONITRILE	1 ML	CH3C6H3(NO2)2
ULM-3889-S	2,6-DINITROTOLUENE	UNLABELED 1 MG/ML IN ACETONITRILE	1 ML	O2NC6H3(NO2)CH3
ULM-3890-1.2	2-NITROTOLUENE	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	CH3C6H4NO2
ULM-3891-1.2	4-NITROTOLUENE	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	CH3C6H4NO2
ULM-3892-1.2	NITROBENZENE	UNLABELED 1 MG/ML IN ACETONITRILE	1.2 ML	C6H5NO2
ULM-3893-S	NITROGLYCERIN	UNLABELED 1 MG/ML IN ACETONITRILE	1 ML	O2NOCH2CH(ONO2)CH2ONO2
ULM-4210-1.2	2,4,6-TRIBROMOPHENOL	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	Br3C6H2OH
ULM-4458-1.2	GENISTEIN	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C15H10O5
ULM-4459-1.2	DAIDZEIN	UNLABELED 60 UG/ML IN ACETONITRILE	1.2 ML	C15H10O4
ULM-6074-60	1,2,4,5,7,8-HEXACHLOROXANTHENE	UNLABELED	60 UG	C13H4Cl6O
ULM-6084-1.2	2,4,5-TRIBROMOPHENOL	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6H3Br3O
ULM-6195-1.2	1,2,3,4-TETRACHLOROBENZENE	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C6H2Cl4
ULM-6637-S	N-NITROSO-DI-N-PROPYLAMINE	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1 ML	C6H14N2O
ULM-6709-1.2	1,1,1-TRICHLOROETHANE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	CH3CCl3
ULM-6721-1.2	ACRYLAMIDE (+100 PPM HYDROQUINONE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	H2C=CHCONH2
ULM-6778-1.2	2,3,4,5-TETRABROMOPHENOL	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6H2Br4O
ULM-6782-1.2	DIPHENYL ETHER	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C12H10O
ULM-6822-1.2	2,4-DICHLOROPHENOL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	Cl2C6H3OH
ULM-6911-1.2	1,2,3-TRICHLOROPROPANE	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	CH2ClCHClCH2Cl
ULM-6917-1.2	4-BROMOPHENOL	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6H5BrO
ULM-6918-1.2	2,4-DIBROMOPHENOL	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6H4Br2O
ULM-6919-1.2	2,3,5-TRIBROMOPHENOL	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6H3Br3O
ULM-6920-1.2	3,4,5-TRIBROMOPHENOL	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	NA
ULM-6922-1.2	PENTABROMOPHENOL	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6Br5OH
ULM-7168-1.2	NAB (N'-NITROSOANABASINE)	UNLABELED 0.5 MG/ML IN ACETONITRILE	1.2 ML	C10H13N3O
ULM-7168-4X-1.2	NAB (N'-NITROSOANABASINE)	UNLABELED 2 MG/ML IN ACETONITRILE	1.2 ML	C10H13N3O
ULM-7207-1.2	NAT (N'-NITROSOANATABINE)	UNLABELED 2 MG/ML IN ACETONITRILE	1.2 ML	C10H11N3O
ULM-7214-1.2	1,1-DICHLOROETHYLENE 100 UG/ML IN METHANOL	UNLABELED STABILIZED W/ HYDROQUINONE	1.2 ML	C2H2Cl2
ULM-7215-1.2	1,2-DICHLOROETHYLENE STABILIZED W/ HYDROQUINONE	UNLABELED CIS/TRANS MIX 100 UG/ML IN MEOH	1.2 ML	C2H2Cl2
ULM-7219-1.2	N-NITROSODIPHENYLAMINE	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1.2 ML	C12H10N2O
ULM-7281-1.2	ANABASINE	UNLABELED 0.1 MG/ML IN ACETONITRILE	1.2 ML	NA
ULM-7282-1.2	ANATABINE (CP 96%)	UNLABELED 0.1 MG/ML IN ACETONITRILE	1.2 ML	NA

Catalog No.	Compound	Description	Amount	Formula
ULM-7403-1.2	EPICHLOROHYDRIN	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C3H5OCl
ULM-7415-1.2	1,2-DICHLOROBENZENE	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C6H4Cl2
ULM-7420-1.2	4-CHLOROPHENOL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	ClC6H4OH
ULM-7431-1.2	1,3-DICHLOROBENZENE	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C6H4Cl2
ULM-7494-1.2	2,6-DI(TERT-BUTYL)-4-METHYL PHENOL	UNLABELED (BHT) 100 UG/ML IN NONANE	1.2 ML	C15H24O
ULM-7526-1.2	HEXACHLORO-1,3-BUTADIENE	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C4Cl6
ULM-7598-1.2	1,2,4,5-TETRACHLOROBENZENE	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C6H2Cl4
ULM-7600-1.2	2,4,6-TRICHLOROPHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C6H3Cl3O
ULM-7600-SI-1.2	2,4,6-TRICHLOROPHENOL	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C6H3Cl3O
ULM-7603-1.2	2,6-DIBROMOPHENOL	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6H4Br2O
ULM-7607-1.2	HEXABROMOBENZENE	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C6Br6
ULM-7780-S	N-NITRODIMETHYLAMINE	UNLABELED 1MG/ML IN METHYLENE CHLORIDE	1 ML	C2H6N2O2
ULM-7840-1.2	1,4-DIOXANE (P-DIOXANE)	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	C4H8O2
ULM-7870-1.2	LEUCOMALACHITE GREEN	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C6H5CH[C6H4N(CH3)2]2
ULM-7969-S	HMX	UNLABELED 1 MG/ML IN CH3CN	1 ML	C4H8N8O8
ULM-7984-1.2	N-NITROSODIETHYLAMINE	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1.2 ML	(C2H5)2NNO
ULM-8061-1.2	TRIBUTYLTIN CHLORIDE (97% CHEMICAL PURITY)	UNLABELED 100 UG/ML IN METHYLENE CHLORIDE	1.2 ML	C12H27ClSn
ULM-8092-1.2	1,3-DICHLORO-2-PROPANOL	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	(ClCH2)2CHOH
ULM-8138-1.2	CHLOROBENZENE	UNLABELED 2 MG/ML IN METHANOL	1.2 ML	C6H5Cl
ULM-8147-1.2	TETRAMETHYLENEDISULFOTETRAMINE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C4H8N4O4S2
ULM-8156-1.2	MELAMINE	UNLABELED 100 UG/ML IN WATER	1.2 ML	C3H6N6
ULM-8157-1.2	CYANURIC ACID	UNLABELED 100 UG/ML IN WATER	1.2 ML	C3H3N3O3
ULM-8205-1.2	L-PHENYLALANINE	UNLABELED 1000 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C6H5CH2CH(NH2)CO2H
ULM-8224-1.2	VINYL CHLORIDE	UNLABELED 50 UG/ML IN METHANOL	1.2 ML	H2C=CHCl
ULM-8253-1.2	N-NITROSOPYRROLIDINE	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1.2 ML	C4H8N2O
ULM-8255-1.2	N-NITROSOMORPHOLINE 96% CHEMICAL PURITY	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1.2 ML	C4H8N2O2
ULM-8301-MT-1.2	PHTHALIC ACID	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C6H4-1,2-(CO2H)2
ULM-8349-1.2	CLONIDINE	UNLABELED 100 MG/ML IN METHANOL	1.2 ML	C9H9Cl2N3
ULM-8590-1.2	AMMELIDE UNLABELED (~92% CHEMICAL PURITY)	100 UG/ML IN WATER/DIETHYLAMINE (80/20 V/V)	1.2 ML	C3H4N4O2
ULM-8706-10	2,4-DINITROPHENOL 1 MG/ML IN METHANOL	UNLABELED CONTAINS 0.35MG/ML WATER	10 ML	(O2N)2C6H3OH
ULM-8807-1.2	SODIUM BIS(2-ETHYLHEXYL)SULFOSUCCINATE	UNLABELED 100 UG/ML ACETONITRILE	1.2 ML	C20H37NaO7S
ULM-8892-1.2	4-NITROPHENOL	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	O2NC6H4OH
ULM-8892-PK	4-NITROPHENOL	UNLABELED	G	O2NC6H4OH
ULM-8917-1.2	1,5,5,6,6,10-HEXACHLORODECANE	UNLABELED 95%+ PURE 100 UG/ML IN NONANE	1.2 ML	C10H16Cl6
ULM-8984-1.2	TETRACHLORO-M-XYLENE	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C8H6Cl4
ULM-8987-1.2	NNK 100 UG/ML IN NONANE/ETHANOL (9:1)	UNLABELED	1.2 ML	C10H13N3O2
ULM-8987-20X-1.2	NNK	UNLABELED 2 MG/ML IN ACETONITRILE	1.2 ML	C10H13N3O2
ULM-8991-1.2	PENTABROMOANISOLE	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C7H3Br5O
ULM-9042-S	N-NITROSODIMETHYLAMINE	UNLABELED 1 MG/ML IN METHYLENE CHLORIDE	1 ML	(CH3)2NNO
ULM-9046-1.2	2-BUTOXYETHANOL	UNLABELED 1000 UG/ML IN WATER	1.2 ML	C6H14O2
ULM-9066-1.2	2,5-DICHLOROPHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	Cl2C6H3OH
ULM-9093-1.2	MENTHOL GLUCURONIDE, AMMONIUM SALT	UNLABELED 100 UG/ML IN METHANOL (CP 95%)	1.2 ML	C16H28O7·NH3
ULM-9127-1.2	VITAMIN E (ALPHA-TOCOPHEROL)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C29H50O2
ULM-9350-1.2	4-DODECYLBENZENESULFONIC ACID, SODIUM SALT(CP,95%)	UNLABELED 10 UG/ML IN METHANOL	1.2 ML	C18H29NaO3S
ULM-9367-1.2	2,4,5-TRIBROMOANISOLE	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C7H5Br3O
ULM-9369-1.2	2,4-DIBROMOANISOLE	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	Br2C6H3OCH3
ULM-9370-1.2	2,4,6-TRIBROMOANISOLE	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	Br3C6H2OCH3
ULM-9406-1.2	NNN 0.1 MG/ML IN ACETONITRILE	UNLABELED	1.2 ML	C9H11N3O
ULM-9406-20X-1.2	NNN	UNLABELED 2 MG/ML IN ACETONITRILE	1.2 ML	C9H11N3O
ULM-9434-1.2	NNAL 100 UG/ML IN ACETONITRILE	UNLABELED	1.2 ML	C10H15N3O2
ULM-9434-20X-1.2	NNAL	UNLABELED 2 MG/ML IN ACETONITRILE	1.2 ML	C10H15N3O2
ULM-9465-1.2	N,N'-DIPHENYL-P-PHENYLENEDIAMINE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C18H16N2
ULM-9485-1.2	1,1,1,3,10,12,12,12-OCTACHLORODODECANE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C12H18Cl8
ULM-9547-1.2	NICOTINE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C10H14N2
ULM-9609-1.2	TETRADECYL(TRI-N-BUTYL)PHOSPHONIUM CHLORIDE	UNLABELED 100 UG/ML IN ACETONE:WATER (75:25)	1.2 ML	C26H56ClP
ULM-9614-1.2	COTININE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C10H12N2O
ULM-9614-W-1.2	COTININE	UNLABELED 100 UG/ML IN WATER	1.2 ML	C10H12N2O
ULM-9615-1.2	NORCOTININE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C9H10N2O

Catalog No.	Compound	Description	Amount	Formula
ECN-5490-200X-1.2	PCN CLEANUP SOLUTION	($^{13}C_{10}$, 99%) 200X STOCK IN ISOOCTANE	1.2 ML	NA
DLM-2005-0.01	2-CHLORONAPHTHALENE	(D_7, 98%)	0.01 G	C10D7Cl
DLM-2005-0.1	2-CHLORONAPHTHALENE	(D_7, 98%)	0.1 G	C10D7Cl
DLM-2005-1.2	2-CHLORONAPHTHALENE	(D_7, 98%) 100 UG/ML IN NONANE	1.2 ML	C10D7Cl
EC-4979-A	MONO-OCTA PCN SYRINGE SPIKE	($^{13}C_{12}$, 99%) 1000 NG/ML IN NONANE	1.2 ML	NA
ECN-1000	HALOWAX 1000	UNLABELED 100 UG/ML IN HEXANE	2 ML	NA
ECN-1001	HALOWAX 1001	UNLABELED 100 UG/ML IN HEXANE	2 ML	NA
ECN-1013	HALOWAX 1013	UNLABELED 100 UG/ML IN HEXANE	2 ML	NA
ECN-1051	HALOWAX 1051	UNLABELED 100 UG/ML IN HEXANE	2 ML	NA
ECN-2610	1-MONOCN	(PCN-1) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H7Cl
ECN-2611	2-MONOCN	(PCN-2) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H7Cl
ECN-2620	1,2-DICN	(PCN-3) (UNLABELED 100 UG/ML IN NONANE	1 ML	C10H6Cl2
ECN-2621	1,4-DICN	(PCN-5) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H6Cl2
ECN-2622	1,5-DICN	(PCN-6) UNLABELED 100 UG/ML IN NONANE	1 ML	"C10H6Cl2
ECN-2623	1,8-DICN	(PCN-9) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H6Cl2
ECN-2624	2,3-DICN	(PCN-10) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H6Cl2
ECN-2630	1,2,3-TRICN	(PCN-13) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H5Cl3
ECN-2631	1,4,6-TRICN 97% CHEMICAL PURITY	(PCN-24) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H5Cl3
ECN-2632	1,2,4-TRICN	(PCN-14) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H5Cl3
ECN-2640	1,2,3,4-TETRACN	(PCN-27) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H4Cl4
ECN-2641	1,3,5,7-TETRACN	(PCN-42) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H4Cl4
ECN-2642	1,2,5,6-TETRACN	(PCN-36) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H4Cl4
ECN-2643	2,3,6,7-TETRACN	(PCN-48) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H4Cl4
ECN-2644	1,4,5,8-TETRACN	(PCN-46) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H4Cl4
ECN-2645	1,2,3,5-TETRACN	(PCN-28) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H4Cl4
ECN-2646	1,2,3,8-TETRACN	(PCN-31) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H4Cl4
ECN-2647	1,2,7,8-TETRACN	(PCN-41) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H4Cl4
ECN-2648	1,2,4,7-TETRACN	(PCN-34) UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H4Cl4
ECN-2650	1,2,3,5,8-PENTACN	(PCN-53) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H3Cl5
ECN-2651	1,2,3,5,7-PENTACN	(PCN-52) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H3Cl5
ECN-2652	1,2,3,4,6-PENTACN (97% CHEMICAL PURITY)	(PCN-50) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H3Cl5
ECN-2653	1,2,3,6,7-PENTACN	(PCN-54) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H3Cl5
ECN-2654	1,2,3,4,5-PENTACN	(PCN-49) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H3Cl5
ECN-2655	1,2,4,6,7-PENTACN	(PCN-60) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H3Cl5
ECN-2656	1,2,4,5,8-PENTACN	(PCN-59) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H3Cl5
ECN-2657	1,2,4,7,8-PENTACN	(PCN-62) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H3Cl5
ECN-2660	1,2,3,4,6,7-HEXACN	(PCN-66) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2Cl6
ECN-2661	1,2,4,5,7,8-HEXACN	(PCN-72) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2Cl6
ECN-2662	1,2,3,5,7,8-HEXACN	(PCN-69) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2CL6
ECN-2663	1,2,3,5,6,7-HEXACN	(PCN-67) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2Cl6
ECN-2664	1,2,3,5,6,8-HEXACN	(PCN-68) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2C16
ECN-2665	1,2,3,6,7,8-HEXACN (CHEMICAL PURITY 97%)	(PCN-70) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2Cl6
ECN-2666	1,2,4,5,6,8-HEXACN 97% CHEMICAL PURITY	(PCN-71) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2Cl6
ECN-2667	1,2,3,4,5,8-HEXACN 97% CHEMICAL PURITY	(PCN-65) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2Cl6
ECN-2668	1,2,3,4,5,6-HEXACN	(PCN-63) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2Cl6
ECN-2669	1,2,3,4,5,7-HEXACN	(PCN-64) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H2Cl6
ECN-2670	1,2,3,4,5,6,7-HEPTACN (95% CHEMICAL PURITY)	(PCN-73) UNLABELED 100 UG/ML IN NONANE	1 ML	C10HCl7
ECN-2671	1,2,3,4,5,6,8-HEPTACN	(PCN-74) UNLABELED 100 UG/ML IN NONANE	1 ML	C10H1Cl7
ECN-2680	OCTACN	(PCN-75) UNLABELED 100 UG/ML IN NONANE	1 ML	C10Cl8
ECN-5102	TETRA-OCTA PCN MIXTURE	($^{13}C_{10}$, 99%) 1 UG/ML IN ISOOCTANE	1.2 ML	NA
ECN-5217	2-MONOCN	($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H7Cl
ECN-5240	1,2,3,4-TETRACN	(PCN-27) ($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H4Cl4
ECN-5241	1,3,5,7-TETRACN	(PCN-42) ($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H4Cl4
ECN-5250	1,2,3,5,7-PENTACN	(PCN-52) ($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H3Cl5

Catalog No.	Compound	Description	Amount	Formula
ECN-5260	1,2,3,4,5,7-HEXACN	(PCN-64) ($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H2Cl6
ECN-5261-A	1,2,3,5,6,7-HEXACN	(PCN-67) ($^{13}C_{10}$, 98%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H2Cl6
ECN-5267	1,2,3,4,5,8-HEXACN	(PCN-65) ($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H2Cl6
ECN-5270-A	1,2,3,4,5,6,7-HEPTACN	(PCN-73) ($^{13}C_{10}$, 98%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10HCl7
ECN-5280	OCTACN	(PCN-75) ($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	C10Cl8
ECN-5310	PCN SERUM SRM SPIKE SOLUTION	UNLABELED	1.2 ML	NA
ECN-5489	PCN CALIBRATION SOLUTIONS CS1 - CS7	(UNLABELED/$^{13}C_{10}$, 99%) IN NONANE	7 X 0.5 ML	NA
ECN-5489-CS1	PCN CALIBRATION SOLUTION CS1	(UNLABELED/$^{13}C_{10}$, 99%) IN NONANE	0.5 ML	NA
ECN-5489-CS2	PCN CALIBRATION SOLUTION CS2	(UNLABELED/$^{13}C_{10}$, 99%) IN NONANE	0.5 ML	NA
ECN-5489-CS3	PCN CALIBRATION SOLUTION CS3	(UNLABELED/$^{13}C_{10}$, 99%) IN NONANE	0.5 ML	NA
ECN-5489-CS4	PCN CALIBRATION SOLUTION CS4	(UNLABELED/$^{13}C_{10}$, 99%) IN NONANE	0.5 ML	NA
ECN-5489-CS5	PCN CALIBRATION SOLUTION CS5	(UNLABELED/$^{13}C_{10}$, 99%) IN NONANE	0.5 ML	NA
ECN-5489-CS6	PCN CALIBRATION SOLUTION CS6	(UNLABELED/$^{13}C_{10}$, 99%) IN NONANE	0.5 ML	NA
ECN-5489-CS7	PCN CALIBRATION SOLUTION CS7	(UNLABELED/$^{13}C_{10}$, 99%) IN NONANE	0.5 ML	NA
ECN-5490	PCN CLEANUP SOLUTION	($^{13}C_{10}$, 99%) IN METHANOL:ISOOCTANE	5 ML	NA
ECN-5490-5X5ML	PCN CLEANUP SOLUTION	($^{13}C_{10}$, 99%) IN METHANOL:ISOOCTANE	5 X 5 ML	NA
ECN-5497	PCN NATIVE PAR SOLUTION	UNLABELED 1000 NG/ML IN NONANE	1.2 ML	NA
ECN-5520	1,5-DICN	(PCN-6) ($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H6Cl2
ECN-5558	MONO-OCTA PCN NATIVE MIXTURE	UNLABELED 1 UG/ML IN NONANE	1.2 ML	NA
ECN-5575	1,2,3-TRICN	(PCN-13) ($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H5Cl3
ECN-5577	MONO-OCTA PCN CALIBRATION SOLUTIONS (CS1-CS5)	(UNLABELED/$^{13}C_{10}$, 99%)	5 X 0.25ML	NA
ECN-5577-CS1	MONO-OCTA PCN CALIBRATION SOLUTION CS1	(UNLABELED/$^{13}C_{10}$, 99%)	0.25 ML	NA
ECN-5577-CS2	MONO-OCTA PCN CALIBRATION SOLUTION CS2	(UNLABELED/$^{13}C_{10}$, 99%)	0.25 ML	NA
ECN-5577-CS3	MONO-OCTA PCN CALIBRATION SOLUTION CS3	(UNLABELED/$^{13}C_{10}$, 99%)	0.25 ML	NA
ECN-5577-CS4	MONO-OCTA PCN CALIBRATION SOLUTION CS4	(UNLABELED/$^{13}C_{10}$, 99%)	0.25 ML	NA
ECN-5577-CS5	MONO-OCTA PCN CALIBRATION SOLUTION CS5	(UNLABELED/$^{13}C_{10}$, 99%)	0.25 ML	NA
ECN-5577-CS6	MONO-OCTA PCN CALIBRATION SOLUTION CS6	(UNLABELED/$^{13}C_{10}$, 99%)	0.25 ML	NA
ECN-5578	MONO-OCTA PCN CLEANUP SPIKE	($^{13}C_{10}$, 99%) 1000 NG/ML IN ISOOCTANE	1.2 ML	NA
ECN-5580	MONO-OCTA PCN NATIVE PAR SOLUTION	UNLABELED 2000 NG/ML IN NONANE	1.2 ML	NA
ECN-5580-1/1000	MONO-OCTA PCN NATIVE PAR SOLUTION	UNLABELED 2 NG/ML IN NONANE	1.2 ML	NA
ECN-5602	1,8-DICN	(PCN-9) ($^{13}C_{10}$, 99%) 10 UG/ML IN ISOOCTANE	1.2 ML	*C10H6Cl2
ECN-5603	MONO-OCTA PCN SAMPLING SPIKE	($^{13}C_{10}$, 99%) 1000 NG/ML IN ISOOCTANE	1.2 ML	NA

Catalog No.	Compound	Description	Amount	Formula
CLM-1332-1.2	NAPHTHALENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C4*C6H8
CLM-1364-1.2	BENZO[GHI]PERYLENE	($^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	C10*C12H12
CLM-2451-1.2	PHENANTHRENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C8*C6H10
CLM-2722-1.2	BENZO[A]PYRENE	($^{13}C_4$, 99%) 100 UG/ML IN NONANE	1.2 ML	C16*C4H12
CLM-3596-1.2	FLUORENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C7*C6H10
CLM-3597-1.2	FLUORANTHENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C10*C6H10
CLM-3598-1.2	DIBENZ[A,H]ANTHRACENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C16*C6H14
CLM-3599-1.2	BENZO[B]FLUORANTHENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C14*C6H12
CLM-3600-1.2	INDENO[1,2,3-CD]PYRENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C16*C6H12
CLM-3601-1.2	PYRENE	($^{13}C_3$, 99%) 100 UG/ML IN NONANE	1.2 ML	C13*C3H10
CLM-3602-1.2	BENZ[A]ANTHRACENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C12*C6H12
CLM-3756-1.2	BENZO[K]FLUORANTHENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C14*C6H12
CLM-3757-1.2	CHRYSENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C12*C6H12
CLM-3835-1.2	DIBENZO[A,E]PYRENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C18*C6H14
ES-4087	US EPA 16 PAH COCKTAIL	(^{13}C, 99%)	1.2 ML	NA

Catalog No.	Compound	Description	Amount	Formula
CDLM-9731-1.2	BENZ[E]ACEANTHRYLENE / BENZ[J]ACEANTHRYLENE	($^{13}C_2$, 94%; D_2, 94%) 100 UG/ML IN NONANE	1.2 ML	*C2C18D2H10
CLM-1333-1.2	ANTHRACENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C8*C6H10
CLM-1643-1.2	ACENAPHTHENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C6*C6H10
CLM-2477-1.2	ACENAPHTHYLENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C6*C6H8
CLM-3621-1.2	2-METHYLNAPHTHALENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C5*C6H10
CLM-3774-A	DIBENZO[A,I]PYRENE	($^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C12C12H14
CLM-3774-A-T-1.2	DIBENZO[A,I]PYRENE	($^{13}C_{12}$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	*C12C12H14
CLM-4748-0.1	1,6-ANHYDRO-BETA-D-GLUCOSE (LEVOGLUCOSAN)	(U-$^{13}C_6$, 98%)	0.1 G	*C6H10O5
CLM-4748-1.2	1,6-ANHYDRO-BETA-D-GLUCOSE (LEVOGLUCOSAN)	(U-$^{13}C_6$, 98%) 100 UG/ML IN DMSO	1.2 ML	*C6H10O5
CLM-4859-T-1.2	3-HYDROXYPHENANTHRENE	($^{13}C_6$, 98%) 50 UG/ML IN TOLUENE	1.2 ML	C8*C6H10O
CLM-4860-T-1.2	6-HYDROXYCHRYSENE (MIX OF RING LABELING)	($^{13}C_6$, 98%) 50 UG/ML IN TOLUENE	1.2 ML	*C6C12H12O
CLM-6087-1.2	2-HYDROXYFLUORENE	(RANDOM-$^{13}C_6$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	C7*C6H10O
CLM-6170-1.2	BENZO[E]PYRENE	($^{13}C_4$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C4C16H12
CLM-7245-1.2	(+/-)-BENZO[A]PYRENE-R-7,T-8,C-9,C-10-TETRA-HYDROTETROL	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C14*C6H16O4
CLM-7246-1.2	(+/-)-BENZO[A]PYRENE-R-7,T-8,T-9,C-10-TETRAHYDRO-TETROL	(RING-$^{13}C_6$, 99%) 100 UG/ML IN MEOH (CP>97%)	1.2 ML	C14*C6H16O4
CLM-7308-1.2	(+/-)-BENZO[A]PYRENE-R-7,T-8,C-9,T-10-TETRAHYDRO-TETROL	(RING-$^{13}C_6$,99%) 100 UG/ML IN MEOH (97% CP)	1.2 ML	C14*C6H16O4
CLM-7627-1.2	(+/-) BENZO[A]PYRENE-R-7,T-8,T-9,T-10-TETRAHYDRO-TETROL	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C14*C6H16O4
CLM-7669-1.2	1-HYDROXYPHENANTHRENE	($^{13}C_4$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	C10*C4H10O
CLM-7670-1.2	4-HYDROXYPHENANTHRENE	($^{13}C_4$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	C10*C4H10O
CLM-7700-1.2	9-HYDROXYFLUORENE	($^{13}C_6$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	*C6C7H10O
CLM-7701-1.2	1-HYDROXYNAPHTHALENE (1-NAPHTHOL)	($^{13}C_6$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	C4*C6H8O
CLM-7713-1.2	2-HYDROXYNAPHTHALENE (2-NAPHTHOL) (95% CP)	($^{13}C_6$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	C4*C6H8O
CLM-8267-1.2	1-CHLOROPYRENE	($^{13}C_6$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	C10*C6H9Cl
CLM-8463-T-1.2	2-HYDROXYPHENANTHRENE	($^{13}C_6$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	*C6C8H10O
CLM-8977-1.2	3-HYDROXYFLUORENE	($^{13}C_6$, 98%) 50 UG/ML IN TOLUENE	1.2 ML	*C6C7H10O
CLM-8989-1.2	7-CHLOROBENZ[A]ANTHRACENE	($^{13}C_6$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	C12*C6H11Cl
CLM-9012-1.2	1-HYDROXYPYRENE	($^{13}C_6$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	*C6C10H10O
CLM-9028-1.2	7-BROMOBENZ[A]ANTHRACENE	($^{13}C_6$, 99%) 50UG/ML IN TOLUENE	1.2 ML	C12*C6H11Br
CLM-9029-1.2	7,12-DICHLOROBENZ[A]ANTHRACENE	($^{13}C_6$, 99%) 50 UG/ML IN TOLUENE	1.2 ML	C12*C6H10Cl2
CLM-9165-T-1.2	DIBENZO[A,H]PYRENE	($^{13}C_{12}$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	*C12C12H14
CLM-9167-1.2	CYCLOPENTA[CD]PYRENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6C12H10
CLM-9363-1.2	BENZO[C]FLUORENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6C11H12
CLM-9499-1.2	DIBENZO[A,L]PYRENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6C18H14
CLM-9590-1.2	BENZO[J]FLUORANTHENE	($^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C12C8H12
CLM-9610-1.2	BENZO[B]FURAN	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6C2H6O
CLM-9729-1.2	5-METHYLCHRYSENE	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C13*C6H14
CLM-9730-1.2	BENZO[C]PHENANTHRENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C12*C6H12
ES-5472	CDC OH-PAH CALIBRATION STANDARDS CS1-CS10	(UNLABELED/^{13}C, 99%) IN TOLUENE	10 X 0.5ML	NA
ES-5472-CS1	CDC OH-PAH CALIBRATION STANDARD CS1	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5472-CS10	CDC OH-PAH CALIBRATION STANDARD CS10	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5472-CS2	CDC OH-PAH CALIBRATION STANDARD CS2	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5472-CS3	CDC OH-PAH CALIBRATION STANDARD CS3	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5472-CS4	CDC OH-PAH CALIBRATION STANDARD CS4	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5472-CS5	CDC OH-PAH CALIBRATION STANDARD CS5	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5472-CS6	CDC OH-PAH CALIBRATION STANDARD CS6	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5472-CS7	CDC OH-PAH CALIBRATION STANDARD CS7	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5472-CS8	CDC OH-PAH CALIBRATION STANDARD CS8	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5472-CS9	CDC OH-PAH CALIBRATION STANDARD CS9	(UNLABELED/^{13}C, 99%) IN TOLUENE	0.5 ML	NA
ES-5473-T	CDC OH-PAH SPIKING STANDARD	(^{13}C, 99%) IN TOLUENE	0.6 ML	NA
ES-5539	EFSA-8 13C PAH STANDARD MIXTURE	(^{13}C, 99%) IN NONANE	1.2 ML	NA
ES-5540	EFSA-4 13C PAH STANDARD MIXTURE	(^{13}C, 99%) IN NONANE	1.2 ML	NA
ES-5546	CUSTOM 16 PAH LABELED MIXTURE	(^{13}C; D) IN NONANE	1.2 ML	NA

Catalog No.	Compound	Description	Amount	Formula
DLM-102-1	ANTHRACENE	(D_{10}, 98%)	1 G	C14D10
DLM-102-1.2	ANTHRACENE	(D_{10}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C14D10
DLM-102-5	ANTHRACENE	(D_{10}, 98%)	5 G	C14D10
DLM-108-0.1	ACENAPHTHENE	(D_{10}, 99%)	0.1 G	C12D10
DLM-108-1	ACENAPHTHENE	(D_{10}, 99%)	1 G	C12D10
DLM-108-1.2	ACENAPHTHENE	(D_{10}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C12D10
DLM-108-5	ACENAPHTHENE	(D_{10}, 99%)	5 G	C12D10
DLM-1123-0.1	FLUORENE	(D_{10}, 98%)	0.1 G	C13D10
DLM-1123-1	FLUORENE	(D_{10}, 98%)	1 G	C13D10
DLM-1123-1.2	FLUORENE	(D_{10}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C13D10
DLM-1322-1.2	2-METHYLNAPHTHALENE (CHEMICAL PURITY 97%)	(D_{10}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C10D7CD3
DLM-1528-1.2	1-NITROPYRENE	(D_{9}, 98%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C16D9NO2
DLM-155-0.1	PYRENE	(D_{10}, 98%)	0.1 G	C16D10
DLM-155-0.5	PYRENE	(D_{10}, 98%)	0.5 G	C16D10
DLM-155-1.2	PYRENE	(D_{10}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C16D10
DLM-1607-0.1	1-METHYLNAPHTHALENE	(D_{10}, 98%)	0.1 G	C10D7CD3
DLM-1607-1.2	1-METHYLNAPHTHALENE	(D_{10}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C10D7CD3
DLM-1923-0.01	BENZO[K]FLUORANTHENE	(D_{12}, 98%)	0.01 G	C20D12
DLM-1923-1.2	BENZO[K]FLUORANTHENE	(D_{12}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C20D12
DLM-2030-0.05	2-AMINONAPHTHALENE	(RING-D_{7}, 98%)	0.05 G	C10D7NH2
DLM-2030-0.1	2-AMINONAPHTHALENE	(RING-D_{7}, 98%)	0.1 G	C10D7NH2
DLM-2030-1.2	2-AMINONAPHTHALENE	(RING-D_{7}, 98%) 1 MG/ML IN BENZENE	1.2 ML	C10D7NH2
DLM-2134-0.1	CARBAZOLE	(RING-D_{8}, 98%)	0.1 G	C6D4NHC6D4
DLM-2135-0.01	BENZO[GHI]PERYLENE	(D_{12}, 98%)	0.01 G	C22D12
DLM-2135-0.1	BENZO[GHI]PERYLENE	(D_{12}, 98%)	0.1 G	C22D12
DLM-2135-1.2	BENZO[GHI]PERYLENE	(D_{12}, 98%) 200 UG/ML IN TOLUENE-D8	1.2 ML	C22D12
DLM-2136-0.01	BENZO[B]FLUORANTHENE	(D_{12}, 98%)	0.01 G	C20D12
DLM-2136-1.2	BENZO[B]FLUORANTHENE	(D_{12}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C20D12
DLM-2140-0.1	FLUORANTHENE	(D_{10}, 98%)	0.1 G	C16D10
DLM-2140-0.5	FLUORANTHENE	(D_{10}, 98%)	0.5 G	C16D10
DLM-2140-1.2	FLUORANTHENE	(D_{10}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C16D10
DLM-2148-0.01	INDENO[1,2,3-CD]PYRENE	(D_{12}, 98%)	0.01 G	C22D12
DLM-2148-1.2	INDENO[1,2,3-CD]PYRENE	(D_{12}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C22D12
DLM-2204-0.1	ACENAPHTHYLENE	(D_{8}, 98%)	0.1 G	C12D8
DLM-2204-0.5	ACENAPHTHYLENE	(D_{8}, 98%)	0.5 G	C12D8
DLM-2204-1.2	ACENAPHTHYLENE	(D_{8}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C12D8
DLM-257-0.01	BENZO[E]PYRENE	(D_{12}, 98%)	0.01 G	C20D12
DLM-257-1.2	BENZO[E]PYRENE	(D_{12}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C20D12
DLM-258-0.01	BENZO[A]PYRENE	(D_{12}, 98%)	0.01 G	C20D12
DLM-258-0.05	BENZO[A]PYRENE	(D_{12}, 98%)	0.05 G	C20D12
DLM-258-0.1	BENZO[A]PYRENE	(D_{12}, 98%)	0.1 G	C20D12
DLM-258-0.5	BENZO[A]PYRENE	(D_{12}, 98%)	0.5 G	C20D12
DLM-258-1.2	BENZO[A]PYRENE	(D_{12}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C20D12
DLM-258-MC-1.2	BENZO[A]PYRENE	(D_{12}, 98%) 1MG/ML IN METHYLENE CHLORIDE	1.2 ML	C20D12
DLM-261-0.1	CHRYSENE	(D_{12}, 98%)	0.1 G	C18D12
DLM-261-1	CHRYSENE	(D_{12}, 98%)	1 G	C18D12
DLM-261-1.2	CHRYSENE	(D_{12}, 98%) 200 UG/ML IN TOLUENE-D8	1.2 ML	C18D12
DLM-261-10	CHRYSENE	(D_{12}, 98%)	10 G	C18D12
DLM-2715-0.01	CORONENE	(D_{12}, 98%)	0.01 G	C24D12
DLM-2715-0.1	CORONENE	(D_{12}, 98%)	0.1 G	C24D12
DLM-2715-1.2	CORONENE	(D_{12}, 98%) 200 UG/ML IN BENZENE	1.2 ML	C24D12
DLM-2852-1.2	1,6-DIMETHYLNAPHTHALENE	(D_{12}, 98%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C12D12
DLM-2853-1.2	2,6-DIMETHYLNAPHTHALENE	(D_{12}, 98%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C12D12
DLM-2854-1.2	1,8-DIMETHYLNAPHTHALENE	(D_{12}, 98%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C12D12

Catalog No.	Compound	Description	Amount	Formula
DLM-365-1	NAPHTHALENE	(D_8, 99%)	1 G	C10D8
DLM-365-1.2	NAPHTHALENE	(D_8, 99%) 200 UG/ML IN ISOOCTANE	1.2 ML	C10D8
DLM-365-10	NAPHTHALENE	(D_8, 99%)	10 G	C10D8
DLM-365-5	NAPHTHALENE	(D_8, 99%)	5 G	C10D8
DLM-366-0.1	PERYLENE	(D_{12}, 98%)	0.1 G	C20D12
DLM-366-1	PERYLENE	(D_{12}, 98%)	1 G	C20D12
DLM-366-1.2	PERYLENE	(D_{12}, 98%) 200 UG/ML IN TOLUENE-D8	1.2 ML	C20D12
DLM-366-10	PERYLENE	(D_{12}, 98%)	10 G	C20D12
DLM-371-0.1	PHENANTHRENE	(D_{10}, 98%)	0.1 G	C14D10
DLM-371-1	PHENANTHRENE	(D_{10}, 98%)	1 G	C14D10
DLM-371-1.2	PHENANTHRENE	(D_{10}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C14D10
DLM-371-5	PHENANTHRENE	(D_{10}, 98%)	5 G	C14D10
DLM-3740-1.2	DIBENZO[A,I]PYRENE	(D_{14}, 98%) 200 UG/ML IN TOLUENE-D8	1.2 ML	C24D14
DLM-382-1	P-TERPHENYL	(D_{14}, 98%)	1 G	C6D4(C6D5)2
DLM-382-1.2	P-TERPHENYL	(D_{14}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C6D4(C6D5)2
DLM-382-5	P-TERPHENYL	(D_{14}, 98%)	5 G	C6D4(C6D5)2
DLM-3836-1.2	5-NITROACENAPHTHENE	(D_9, 98%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C12D9NO2
DLM-3837-1.2	2-NITROFLUORENE	(D_9, 98%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C13D9NO2
DLM-3839-1.2	6-NITROCHRYSENE 95% CHEMICAL PURITY	(D_{11}, 98%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C18D11NO2
DLM-3841-1.2	7H-DIBENZO[C,G]CARBAZOLE	(D_{12}, 98%) 50 UG/ML IN TOLUENE	1.2 ML	C20HD12N
DLM-3842-1.2	5-METHYLCHRYSENE (CP 95%)	(METHYL-D_3, 98%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C19H11D3
DLM-3843-1.2	DIBENZ[A,J]ACRIDINE	(D_{13}, 97%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C21D13N
DLM-3875-10	NAPHTHALENE	(D_8, 99.5%)	10 G	C10D8
DLM-3875-1000	NAPHTHALENE	(D_8, 99.5%)	1000 G	C10D8
DLM-4308-1.2	BENZO[B]NAPHTHO[2,1-D]-THIOPHENE	(D_{10}, 95%) 100 UG/ML IN BENZENE-D6	1.2 ML	C16D10S
DLM-450-1	O-TERPHENYL	(D_{14}, 98%)	1 G	C6D4(C6D5)2
DLM-450-5	O-TERPHENYL	(D_{14}, 98%)	5 G	C6D4(C6D5)2
DLM-4711-1.2	3-NITROFLUORANTHENE (CHEM PURITY 87%)	(D_9, 98%) 50 UG/ML IN TOLUENE-D8	1.2 ML	C16D9NO2
DLM-4712-1.2	9-NITROANTHRACENE	(D_9, 98%) 50 UG/ML IN TOLUENE	1.2 ML	C14D9NO2
DLM-601-0.1	TRIPHENYLENE	(D_{12}, 98%)	0.1 G	C18D12
DLM-601-1	TRIPHENYLENE	(D_{12}, 98%)	1 G	C18D12
DLM-610-0.1	BENZ[A]ANTHRACENE	(D_{12}, 98%)	0.1 G	C18D12
DLM-610-1.2	BENZ[A]ANTHRACENE	(D_{12}, 98%) 200 UG/ML IN ISOOCTANE	1.2 ML	C18D12
DLM-6569-0.1	1,6-ANHYDRO-BETA-D-GLUCOSE (LEVOGLUCOSAN)	(D_7, 98%)	0.1 G	C6H3D7O5
DLM-677-0.01	DIBENZ[A,H]ANTHRACENE	(D_{14}, 98%)	0.01 G	C22D14
DLM-677-0.1	DIBENZ[A,H]ANTHRACENE	(D_{14}, 98%)	0.1 G	C22D14
DLM-677-0.5	DIBENZ[A,H]ANTHRACENE	(D_{14}, 98%)	0.5 G	C22D14
DLM-677-1.2	DIBENZ[A,H]ANTHRACENE	(D_{14}, 98%) 200 UG/ML IN TOLUENE-D8	1.2 ML	NA
DLM-8020-1.2	DIBENZ[A,C]ANTHRACENE	(D_{14}, 98%) 200 UG/ML IN TOLUENE-D8	1.2 ML	C22D14
DLM-849-0.1	ACRIDINE	(D_9, 98%)	0.1 G	C13ND9
DLM-849-0.5	ACRIDINE	(D_9, 98%)	0.5 G	C13ND9
DLM-849-1	ACRIDINE	(D_9, 98%)	1 G	C13ND9
ES-2043	"EEC SIX" PAH COCKTAIL	(D, 98%)	1 ML	NA
ES-2044	PAH SURROGATE	COCKTAIL 200 UG/ML IN CD2CL2/CH3OD (50:50)	1 ML	NA
ES-2528	PAH COCKTAIL FOR CARB METHOD 429	(D, 98%)	1 ML	NA
ES-5164	PAH SURROGATES STANDARD MIXTURE (D, 98%)	200 UG/ML IN 90% TOLUENE/10% ISOOCTANE	10 ML	NA
ES-5164-1.2	PAH SURROGATES STANDARD MIXTURE (D, 98%)	200 UG/ML IN 90% TOLUENE/10% ISOOCTANE	1.2 ML	NA
ES-5437	PAH COCKTAIL FOR CARB METHOD 429	UNLABELED STANDARD	1.2 ML	NA
ES-5438	PAH NATIVE STANDARD MIXTURE	UNLABELED 200 UG/ML IN 90% TOLUENE/10% ISOOCTANE	1.2 ML	NA
ES-5481	PAH MIXTURE	(D, 98%) 2500 UG/ML IN TOLUENE	5 ML	NA
ES-5481-5X5	PAH MIXTURE	(D, 98%) 2500 UG/ML IN TOLUENE	5 X 5 ML	NA
ES-5484	CDC OH-PAH NATIVE PAR STANDARD	UNLABELED IN TOLUENE	1.2 ML	NA
ES-5498	PAH TWO COMPONENT MIXTURE	(D, 98%) 2000 UG/ML IN 80% ISOOCTANE/20% TOLUENE	1.2 ML	NA
ES-5541	EFSA-8 NATIVE PAH STANDARD MIXTURE	UNLABELED IN ISOOCTANE	1.2 ML	NA

Catalog No.	Compound	Description	Amount	Formula
ES-5542	EFSA-4 NATIVE PAH STANDARD MIXTURE	UNLABELED IN ISOOCTANE	1.2 ML	NA
ES-5549	CUSTOM 16 PAH NATIVE MIXTURE	UNLABELED IN NONANE	1.2 ML	NA
ES-5637	DEUTERATED KOVATS-LEE RETENTION INDEX MIX	100 UG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	NA
ES-5638	NATIVE KOVATS-LEE RETENTION INDEX MIX	100 UG/ML IN METHYLENE CHLORIDE	1.2 ML	NA
ES-9463	PAH INJECTION STANDARD	(D, 98%) 10 NG/ML IN ISOOCTANE	10 ML	NA
ES-9464	PAH RECOVERY STANDARD	(D, 98%) 10 NG/ML IN ISOOCTANE:TOLUENE-D8	10 ML	NA
ULM-11240-1.2	1-METHYLNAPHTHALENE	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C10H7CH3
ULM-1226-0.01	DIBENZO[A,E]PYRENE	UNLABELED	0.01 G	C24H14
ULM-1226-1.2	DIBENZO[A,E]PYRENE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C24H14
ULM-1227-0.01	DIBENZO[A,H]PYRENE	UNLABELED	0.01 G	C24H14
ULM-1227-T-1.2	DIBENZO[A,H]PYRENE	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C24H14
ULM-1253-1.2	DIBENZO[A,L]PYRENE	UNLABELED 200 UG/ML IN TOLUENE	1.2 ML	C24H14
ULM-1253-25	DIBENZO[A,L]PYRENE	UNLABELED	25 MG	C24H14
ULM-2411-1.2	BENZO[J]FLUORANTHENE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C20H12
ULM-2411-25	BENZO[J]FLUORANTHENE	UNLABELED	25 MG	C20H12
ULM-2412-0.1	BENZO[A]PYRENE	UNLABELED	0.1 G	C20H12
ULM-2412-I-1.2	BENZO[A]PYRENE	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C20H12
ULM-2412-MC-1.2	BENZO[A]PYRENE	UNLABELED 1MG/ML IN METHYLENE CHLORIDE	1.2 ML	C20H12
ULM-2415-0.1	BENZ[A]ANTHRACENE	UNLABELED	0.1 G	C18H12
ULM-2415-I-1.2	BENZ[A]ANTHRACENE	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C18H12
ULM-2416-0.1	BENZO[B]FLUORANTHENE	UNLABELED	0.1 G	C20H12
ULM-2416-I-1.2	BENZO[B]FLUORANTHENE	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C20H12
ULM-2417-0.1	BENZO[K]FLUORANTHENE	UNLABELED	0.1 G	C20H12
ULM-2417-I-1.2	BENZO[K]FLUORANTHENE	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C20H12
ULM-2418-0.1	BENZO[GHI]PERYLENE	UNLABELED	0.1 G	C22H12
ULM-2418-1.2	BENZO[GHI]PERYLENE	UNLABELED 200 UG/ML IN TOLUENE	1.2 ML	C22H12
ULM-2418-25	BENZO[GHI]PERYLENE	UNLABELED	25 MG	C22H12
ULM-2422-0.1	DIBENZ[A,H]ANTHRACENE	UNLABELED	0.1 G	C22H14
ULM-2422-T-1.2	DIBENZ[A,H]ANTHRACENE	UNLABELED 200 UG/ML IN TOLUENE	1.2 ML	C22H14
ULM-2423-1.2	DIBENZO[A,I]PYRENE	UNLABELED 200 UG/ML IN TOLUENE	1.2 ML	C22H14
ULM-2423-A-1.2	DIBENZO[A,I]PYRENE	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C24H14
ULM-2426-25	INDENO[1,2,3-CD]PYRENE	UNLABELED	25 MG	C22H12
ULM-2426-I-1.2	INDENO[1,2,3-CD]PYRENE	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C22H12
ULM-3881-1.2	6-NITROCHRYSENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C18H11NO2
ULM-3883-1.2	2-NITROFLUORENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C13H9NO2
ULM-3884-1.2	DIBENZ[A,J]ACRIDINE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C21H13N
ULM-3884-25	DIBENZ[A,J]ACRIDINE	UNLABELED	25 MG	C21H13N
ULM-3885-1.2	7H-DIBENZO[C,G]CARBAZOLE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C20H13N
ULM-3978-1.2	1-NITROPYRENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C16H9NO2
ULM-6181-1.2	1,8-DIMETHYLNAPHTHALENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C12H12
ULM-6182-1.2	1,6-DIMETHYLNAPHTHALENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C12H12
ULM-6234-1.2	9,10-DIMETHYLANTHRACENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C16H14
ULM-6235-1.2	5-METHYLCHRYSENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C19H14
ULM-6576-1.2	CORONENE	UNLABELED 200 UG/ML IN BENZENE	1.2 ML	C24H12
ULM-6600-1.2	3-NITROFLUORANTHENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C16H9NO2
ULM-6891-1.2	CYCLOPENTA[CD]PYRENE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C18H10
ULM-7271-1.2	2,6-DIMETHYLNAPHTHALENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C12H12
ULM-7412-1.2	ANTHRACENE	UNLABELED STANDARD 200 UG/ML IN ISOOCTANE	1.2 ML	C14H10
ULM-7413-1.2	ACENAPHTHENE	UNLABELED STANDARD 200 UG/ML IN ISOOCTANE	1.2 ML	C12H10
ULM-7414-1.2	FLUORENE	UNLABELED STANDARD 200 UG/ML IN ISOOCTANE	1.2 ML	C13H10
ULM-7416-1.2	2-METHYLNAPHTHALENE	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C11H10
ULM-7417-1.2	PYRENE	UNLABELED STANDARD 200 UG/ML IN ISOOCTANE	1.2 ML	C16H10
ULM-7421-1.2	FLUORANTHENE	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C16H10
ULM-7422-1.2	ACENAPHTHYLENE	UNLABELED STANDARD 200 UG/ML IN ISOOCTANE	1.2 ML	C12H8

Catalog No.	Compound	Description	Amount	Formula
ULM-7423-1.2	BENZO[E]PYRENE	UNLABELED STANDARD 200 UG/ML IN ISOOCTANE	1.2 ML	C20H12
ULM-7423-MC-1.2	BENZO[E]PYRENE	UNLABELED 1MG/ML IN METHYLENE CHLORIDE	1.2 ML	C20H12
ULM-7424-1.2	CHRYSENE	UNLABELED 200 UG/ML IN TOLUENE	1.2 ML	C18H12
ULM-7425-1.2	NAPHTHALENE	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C10H8
ULM-7426-1.2	PERYLENE	STANDARD 200 UG/ML IN TOLUENE	1.2 ML	C20H12
ULM-7427-1.2	PHENANTHRENE	UNLABELED STANDARD 200 UG/ML IN ISOOCTANE	1.2 ML	C14H10
ULM-7428-1.2	P-TERPHENYL	UNLABELED 200 UG/ML IN ISOOCTANE	1.2 ML	C18H14
ULM-7430-1.2	BENZO[B]NAPHTHO[2,1-D]-THIOPHENE	UNLABELED 100 UG/ML IN BENZENE	1.2 ML	C16H10S
ULM-7446-1.2	3-HYDROXYPHENANTHRENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C14H10O
ULM-7552-1.2	6-HYDROXYCHRYSENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C18H12O
ULM-7552-CS	6-HYDROXYCHRYSENE	UNLABELED 50 UG/ML IN ACETONITRILE	1.2 ML	C18H12O
ULM-7928-1.2	4-HYDROXYPHENANTHRENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C14H10O
ULM-7929-1.2	1-HYDROXYPHENANTHRENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C14H10O
ULM-8000-1.2	1,6-ANHYDRO-BETA-D-GLUCOSE (LEVOGLUCOSAN)	UNLABELED 100 UG/ML IN DMSO	1.2 ML	C6H10O5
ULM-8155-1.2	BENZO[C]PHENANTHRENE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C18H12
ULM-8155-25	BENZO[C]PHENANTHRENE	UNLABELED	25 MG	C18H12
ULM-8239-1.2	2-METHYL-1-NAPHTHOL	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C11H10O
ULM-8268-1.2	1-CHLOROPYRENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C16H9Cl
ULM-8269-1.2	9-CHLOROANTHRACENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C14H9Cl
ULM-8270-1.2	9-CHLOROPHENANTHRENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C14H9Cl
ULM-8365-1.2	9-NITROANTHRACENE (97% CHEMICAL PURITY)	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C14H9NO2
ULM-8464-T-1.2	2-HYDROXYPHENANTHRENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C14H10O
ULM-8790-1.2	5-NITROACENAPHTHENE	UNLABELED (CP 95%) 50 UG/ML IN TOLUENE	1.2 ML	C12H9NO2
ULM-8971-1.2	1-HYDROXYNAPHTHALENE (1-NAPHTHOL)	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C10H7OH
ULM-8972-1.2	2-HYDROXYNAPHTHALENE (2-NAPHTHOL)	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C10H8O
ULM-8973-1.2	2-HYDROXYFLUORENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C13H10O
ULM-8974-1.2	3-HYDROXYFLUORENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C13H10O
ULM-8975-1.2	9-HYDROXYFLUORENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C13H10O
ULM-8976-1.2	1-HYDROXYPYRENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C16H10O
ULM-9011-1.2	7-CHLOROBENZ[A]ANTHRACENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C18H11Cl
ULM-9024-1.2	7,12-DICHLOROBENZ[A]ANTHRACENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C18H10Cl2
ULM-9025-1.2	7-BROMOBENZ[A]ANTHRACENE	UNLABELED 50 UG/ML IN TOLUENE	1.2 ML	C18H11Br
ULM-9357-1.2	BENZO[C]FLUORENE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C17H12
ULM-9376-1.2	2-AMINONAPHTHALENE	UNLABELED 1 MG/ML IN BENZENE	1.2 ML	C10H9N
ULM-9618-1.2	BENZO[B]FURAN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C8H6O
ULM-9758-1.2	BENZ[E]ACEANTHRYLENE / BENZ[J]ACEANTHRYLENE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	NA
ULM-9759-1.2	DIBENZ[A,C]ANTHRACENE	UNLABELED 200 UG/ML IN TOLUENE	1.2 ML	C22H14

Catalog No.	Compound	Description	Amount	Formula
CLM-9050-MT-1.2	MALATHION DIACID (CHEMICAL PURITY 97%)	($^{13}C_4$, 99%) 100 UG/ML IN MTBE	1.2 ML	C2*C4H11O6PS2
ULM-11353-1.2	ICARIDIN	UNLABELED (95% CP) 100 UG/ML IN ACETONITRILE	1.2 ML	C12H23NO3
CDLM-10692-1.2	CIS-DBCA	(1,CARBOXYL-$^{13}C_2$, 99%; 1-D, 96%)100 UG/ML IN ACETONITRILE	1.2 ML	C6*C2H9DBr2O2
CDLM-10692-MT-1.2	CIS-DBCA	(1,CARBOXYL-$^{13}C_2$, 99%; 1-D, 96%) 100 UG/ML IN MTBE	1.2 ML	C6*C2H9DBr2O2
CDLM-11206-1.2	2,3,5,6-TETRAFLUORO-4-METHYLBENZYL ALCOHOL(97% CP)	(METHYL-^{13}C,99%; METHYL-D_3,98%)100 UG/ML IN ACN	1.2 ML	*CC7D3H3F4O
CDLM-11208-MT-1.2	2,3,5,6-TETRAFLUORO-4-METHYLBENZOIC ACID (97% CP)	(METHYL-^{13}C,99%; METHYL-D_3,98%)100 UG/ML IN MTBE	1.2 ML	*CC7D3HF4O2
CDLM-11210-1.2	2,3,5,6-TETRAFLUORO-1,4-BENZENEDIMETHANOL (95% CP)	(BISBENZYL-$^{13}C_2$; BISBENZYL-D_4, 95%)100UG/ML IN ACN	1.2 ML	*C2C6D4H2F4O2
CDLM-11212-1.2	4-METHOXYMETHYL-2,3,5,6-TETRAFLUOROBENZYL ALCOHOL	(METHYL-^{13}C,99%; METHYL-D_3,98%)100UG/ML IN ACN	1.2 ML	*CC8D3H5F4O2
CDLM-11258-1.2	CHRYSANTHEMUM DICARBOXYLIC ACID (96% CP)	(PROPENYL-3-^{13}C, 99%;3,3,3-D_3, 98%) 100UG/ML CH3CN	1.2 ML	C9*CH11D3O4
CDLM-11258-MT-1.2	CHRYSANTHEMUM DICARBOXYLIC ACID (96% CP)	(PROPENYL-3-^{13}C, 99%;3,3,3-D_3, 98%) 100 UG/ML MTBE	1.2 ML	C9*CH11D3O4
CDLM-624-1.2	GAMMA-HCH (GAMMA-BHC) (LINDANE)	($^{13}C_6$, 99%; D_6, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6D6Cl6
CDLM-7943-0.01	SODIUM MONOFLUOROACETATE	($^{13}C_2$, 99%; 2,2-D_2, 98%) 90% CHEMICAL PURITY	0.01 G	F*CD2*COONa
CDLM-7943-1.2	SODIUM MONOFLUOROACETATE 90% CP	($^{13}C_2$, 99%; 2,2-D_2, 98%) 1 MG/ML IN WATER	1.2 ML	F*CD2*COONa
CDLM-9205-1.2	CIS-DCCA 100 UG/ML IN ACETONITRILE-D3	(1, CARBOXYL-$^{13}C_2$, 99%; 1-D, 97%)	1.2 ML	C6*C2H9DCl2O2
CDLM-9205-MT-1.2	CIS-DCCA	(1, CARBOXYL-$^{13}C_2$, 99%;1-D, 97%) 100 UG/ML IN MTBE	1.2 ML	C6*C2H9DCl2O2
CDLM-9206-1.2	TRANS-DCCA 100 UG/ML IN ACETONITRILE-D3	(1,CARBOXYL-$^{13}C_2$, 99%;1-D, 97%)95% CHEMICAL PURITY	1.2 ML	C6*C2H9DCl2O2
CDLM-9206-MT-1.2	TRANS-DCCA (95% CHEMICAL PURITY)	(1, CARBOXYL-$^{13}C_2$, 99%;1-D, 97%) 100 UG/ML IN MTBE	1.2 ML	C6*C2H9DCl2O2
CDLM-9820-1.2	ALDICARB	($^{13}C_2$, 98%; D_3, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C5*C2H11D3N2O2S
CDNLM-10884-1.2	SULFOXAFLOR	(2-METHYL-^{13}C, 99%; D_3, 98% CYANAMIDE-$^{15}N_2$, 98%;^{13}C,98%) 100 UG/ML IN METHANOL	1.2 ML	C8*C2H7D3F3N*N2OS
CLM-10427-1.2	CARBOSULFAN	(RING-$^{13}C_6$, 99%) 100 UG/ML IN 1,4-DIOXANE	1.2 ML	C14*C6H32N2O3S
CLM-10608-PK	1,2-BENZISOTHIAZOL-3(2H)-ONE (CP 95%)	(RING-$^{13}C_6$, 95%)	G	C*C6H5NOS
CLM-10767-1.2	IMIDACLOPRID	(PYRIDYLMETHYL-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C3*C6H10ClN5O2
CLM-10868-1.2	THIACLOPRID-AMIDE	(PYRIDYLMETHYL-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C4*C6H11ClN4OS
CLM-11027-1.2	DICOFOL	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	C2*C12H9Cl5O
CLM-11204-1.2	2,3,5,6-TETRAFLUOROBENZYL ALCOHOL (95% CP)	(RING-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C6CH4F4O
CLM-11214-1.2	2-METHYL-3-PHENYLBENZOIC ACID	(PHENYL-$^{13}C_6$, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C6C8H12O2
CLM-1281-1.2	4,4'-DDT	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	(Cl*C6H4)2CHCCl3
CLM-1281-5	4,4'-DDT	(RING-$^{13}C_{12}$, 99%)	5 MG	(Cl*C6H4)2CHCCl3
CLM-1282-1.2	GAMMA-HCH (GAMMA-BHC) (LINDANE)	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6H6Cl6
CLM-1627-1.2	4,4'-DDE	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	(Cl*C6H4)2C=CCl2
CLM-1627-5	4,4'-DDE	(RING-$^{13}C_{12}$, 99%)	5 MG	(Cl*C6H4)2C=CCl2
CLM-1858-1.2	2,4-DICHLOROPHENOXYACETIC ACID	(RING-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	Cl*C6H3(Cl)OCH2COOH
CLM-1859-1.2	CARBOFURAN PHENOL (96% CP)	(RING-$^{13}C_6$, 99%) 200 UG/ML IN NONANE	1.2 ML	C4*C6H12O2
CLM-1911-1.2	CARBOFURAN	(RING-$^{13}C_6$, 99%) 100 UG/ML IN 1,4-DIOXANE	1.2 ML	C6*C6H15NO3
CLM-1955-1.2	PENTACHLORONITROBENZENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6Cl5NO2
CLM-2050-1.2	PENTACHLOROBENZENE	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	*C6Cl5H
CLM-2078-1	MIREX	($^{13}C_8$, 99%) 200 UG/ML IN TOLUENE	1 ML	*C8C2Cl12
CLM-2482-1.2	ALPHA-HCH (ALPHA-BHC)	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6H6Cl6
CLM-351-0.01	HEXACHLOROBENZENE	($^{13}C_6$, 99%)	0.01 G	*C6Cl6
CLM-351-1.2	HEXACHLOROBENZENE	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6Cl6
CLM-3623-1.2	BETA-HCH (BETA-BHC)	($^{13}C_6$, 99%) 50 UG/ML IN NONANE	2 X 1.2 ML	*C6H6Cl6
CLM-3648-1.2	DELTA-HCH (DELTA-BHC)	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6H6Cl6
CLM-3687-1.2	ALACHLOR ACETYLCYSTEINE ADDUCT	(RING-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C13*C6H28N2O5S
CLM-3712-1.2	METOLACHLOR	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C9*C6H22ClNO2
CLM-3722-1.2	DICHLORPROP	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	(Cl)2*C6H3OCH(CH3)COOH
CLM-3727-1.2	ALACHLOR (CHEMICAL PURITY 96%)	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6C8H20ClNO2
CLM-3734-PK	2-ETHYL-6-METHYLANILINE	(RING-$^{13}C_6$, 99%)	G	C2H5*C6H3(CH3)NH2
CLM-3737-1.2	ATRAZINE	(RING-$^{13}C_3$, 99%) 100 UG/ML IN NONANE	1.2 ML	C5*C3H14ClN5
CLM-3737-MT-1.2	ATRAZINE	(RING-$^{13}C_3$, 99%) 100 UG/ML IN MTBE	1.2 ML	C5*C3H14ClN5
CLM-3738-1.2	PROPAZINE	(RING-$^{13}C_3$, 99%) 100 UG/ML IN METHANOL	1.2 ML	*C3C6H16ClN5
CLM-3739-1.2	SIMAZINE	(RING-$^{13}C_3$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C4*C3H12ClN5
CLM-3739-A-1.2	SIMAZINE	(RING-$^{13}C_3$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C4*C3H12ClN5
CLM-3741-1.2	BROMOXYNIL	(RING-$^{13}C_6$, 99%) 50 UG/ML IN NONANE	2 X 1.2 ML	Br2*C6H2(OH)CN

Catalog No.	Compound	Description	Amount	Formula
CLM-3761-1.2	TRIALLATE	(DIISOPROPYL-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	C4*C6H16Cl3NOS
CLM-3894-1.2	ATRAZINE MERCAPTURATE	(RING-$^{13}C_3$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C3C10H22N6O3S
CLM-4538-1.2	2-ISOPROPYL-6-METHYL-4-PYRIMIDINOL	(METHYL-4,5,6-$^{13}C_4$, 99%)(97% CP)100 UG/ML IN ACETONITRILE	1.2 ML	C4*C4H12N2O
CLM-4542-1.2	3-PHENOXYBENZOIC ACID	(PHENOXY-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6H5OC6H4COOH
CLM-4542-SA-1.2	3-PHENOXYBENZOIC ACID	(PHENOXY-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C6H5OC6H4COOH
CLM-4543-1.2	TERBUFOS (97% CP)	(DIETHOXY-$^{13}C_4$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	(*C2H5O)2P(S)SCH2SC(CH3)3
CLM-4543-PK	TERBUFOS	(DIETHOXY-$^{13}C_4$, 99%) 97% CHEMICAL PURITY	G	(*C2H5O)2P(S)SCH2SC(CH3)3
CLM-4544-1.2	PHORATE (97% CHEMICAL PURITY)	(DIETHOXY-$^{13}C_4$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	(*C2H5O)2P(S)SCH2SC2H5
CLM-4545-1.2	FONOFOS	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	CH2CH3P(S)(OCH2CH3)(S*C6H5)
CLM-4546-1.2	ACETOCHLOR	(RING-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	CH3*C6H3(CH2CH3)N(COCH2Cl)CH2OCH2CH3
CLM-4551-1.2	2,4,5-TRICHLOROPHENOXYACETIC ACID	(RING-$^{13}C_6$, 99%) 100 UG/ML IN METHYLENE CHLORIDE	1.2 ML	*C6H2Cl3OCH2COOH
CLM-4682-1.2	CARBARYL	(RING-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6C6H11NO2
CLM-4683-1.2	METHOXYCHLOR	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	(CH3O*C6H4)2CHCCl3
CLM-4692-1.2	2,4'-DDT	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	Cl*C6H4CH(CCl3)*C6H4Cl
CLM-4693-1.2	2,4'-DDE	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C12C2H8Cl4
CLM-4695-1.2	1,2-DIBROMO-3-CHLOROPROPANE	($^{13}C_3$, 99%) 100 UG/ML IN METHANOL	1.2 ML	*C3H5Br2Cl
CLM-4695-10X-1.2	1,2-DIBROMO-3-CHLOROPROPANE	($^{13}C_3$, 99%) 1 MG/ML IN PURGE & TRAP GRADE METHANOL	1.2 ML	*CH2Br*CHBr*CH2Cl
CLM-4725-1.2	ALDRIN	($^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C12H8Cl6
CLM-4726-1.2	DIELDRIN	($^{13}C_{12}$, 98-99%) 100 UG/ML IN NONANE	1.2 ML	*C12H8Cl6O
CLM-4727-1.2	ISODRIN (CHEMICAL PURITY 95%)	($^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C12H8Cl6
CLM-4729-1.2	OXYCHLORDANE	($^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10H4Cl8O
CLM-4734-1.2	CIS-HEPTACHLOR EPOXIDE	($^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10H5Cl7O
CLM-4735-1.2	TRANS-NONACHLOR	($^{13}C_{10}$, 98%) 100 UG/ML IN NONANE	1.2 ML	*C10H5Cl9
CLM-4758-1.2	CHLORDENE	($^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10H6Cl6
CLM-4759-1.2	HEPTACHLOR	($^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10H5Cl7
CLM-4782-1.2	ENDRIN	($^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C12H8Cl6O
CLM-4792-1.2	TRANS-CHLORDANE (GAMMA)	($^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10H6Cl8
CLM-4811-1.2	CIS-NONACHLOR	($^{13}C_{10}$, 98%) 100 UG/ML IN NONANE	1.2 ML	*C10H5Cl9
CLM-4813-1.2	MIREX	($^{13}C_{10}$, 98%) 100 UG/ML IN NONANE	1.2 ML	*C10Cl12
CLM-4814-1.2	KEPONE (CHLORDECONE)	($^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10Cl10O
CLM-4815-1.2	ENDRIN ALDEHYDE	($^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C12H8Cl6O
CLM-4815-50	ENDRIN ALDEHYDE	($^{13}C_{12}$, 99%) >90% CHEMICAL PURITY	50 UG	*C12H8Cl6O
CLM-4816-1.2	ENDRIN KETONE	($^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C12H8Cl6O
CLM-4816-50	ENDRIN KETONE	($^{13}C_{12}$, 99%) > 95% CHEMICAL PURITY	50 UG	*C12H8Cl6O
CLM-513-1	2,4,5-TRICHLOROPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1 ML	*C6H2Cl3OH
CLM-513-SI-1.2	2,4,5-TRICHLOROPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN ISOOCTANE	1.2 ML	*C6H2Cl3OH
CLM-6025-1.2	ENDOSULFAN I (CHEMICAL PURITY >95%)	($^{13}C_9$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C9H6Cl6O3S
CLM-6026-1.2	ENDOSULFAN II (CHEMICAL PURITY >95%)	($^{13}C_9$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C9H6Cl6O3S
CLM-661-0.01	PENTACHLOROPHENOL	($^{13}C_6$, 99%)	0.01 G	*C6Cl5OH
CLM-661-1.2	PENTACHLOROPHENOL	($^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6Cl5OH
CLM-6758-1.2	4-CHLORO-2-METHYLPHENOXYACETIC ACID (MCPA)	(RING-$^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C6C3H9ClO3
CLM-6758-PK	4-CHLORO-2-METHYLPHENOXYACETIC ACID (MCPA)	(RING-$^{13}C_6$, 99%)	G	*CC3H9ClO3
CLM-6759-0	[4-CHLORO-2-(HYDROXYMETHYL) PHENOXY]ACETIC ACID	(RING-$^{13}C_6$, 99%) (HMCPA)	G	*C6C3H9ClO4
CLM-6999-1.2	2,4'-DDD	(RING-$^{13}C_{12}$, 99%) 50 UG/ML IN NONANE	1.2 ML	C2*C12H10Cl4
CLM-7100-1.2	4,4'-DDD	(RING-$^{13}C_{12}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C12C2H10Cl4
CLM-7292-1.2	CYPERMETHRIN, (MIX OF STEREOISOMERS)	(PHENOXY-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6C16H19Cl2NO3
CLM-7293-1.2	CYFLUTHRIN, (MIX OF STEREOISOMERS)	(PHENOXY-$^{13}C_6$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C6C16H18Cl2FNO3
CLM-7322-1.2	CIS-PERMETHRIN	(PHENOXY-$^{13}C_6$, 99%) (CP 95%) 50 UG/ML IN NONANE	1.2 ML	*C6C15H20Cl2O3
CLM-7323-1.2	TRANS-PERMETHRIN	(PHENOXY-$^{13}C_6$, 99%) 50 UG/ML IN NONANE	1.2 ML	*C6C15H20Cl2O3
CLM-7389-1.2	4-FLUORO-3-PHENOXYBENZOIC ACID	($^{13}C_6$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C7*C6H9FO3
CLM-7528-1.2	DESETHYL DESISOPROPYL ATRAZINE	($^{13}C_3$, 99%) 100 UG/ML IN CH3CN 95% CHEM. PURITY	1.2 ML	*C3H4ClN5
CLM-7531-1.2	ENDOSULFAN SULFATE	($^{13}C_9$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C9H6Cl6O4S
CLM-7930-1.2	PARLAR 26	($^{13}C_{10}$, 99%) 10 UG/ML IN NONANE	1.2 ML	*C10H10Cl8
CLM-7931-1.2	PARLAR 50	($^{13}C_{10}$, 99%) 10 UG/ML IN NONANE	1.2 ML	*C10H9Cl9

Catalog No.	Compound	Description	Amount	Formula
CLM-7932-1.2	PARLAR 62	($^{13}C_{10}$, 99%) 10 UG/ML IN NONANE	1.2 ML	*C10H9Cl9
CLM-8003-1.2	PENTACHLOROANISOLE	($^{13}C_{6}$, 99%) 100 UG/ML IN TOLUENE	1.2 ML	C*C6H3Cl5O
CLM-8087-1.2	CIS-CHLORDANE	($^{13}C_{10}$, 99%) 100 UG/ML IN NONANE	1.2 ML	*C10H6Cl8
CLM-816-1.2	2,6-DICHLORO-4-NITROANILINE	(RING-$^{13}C_{6}$, 99%) (DICLORAN)	1.2 ML	Cl2*C6H2(NO2)NH2
CLM-8310-1.2	HYDROXYATRAZINE	(RING-$^{13}C_{3}$,99%)100 UG/ML IN 80%H2O/20%DIETHYLAMINE	1.2 ML	(CH3CH2NH)*C3N3(OH)(NHCH(CH3)2)
CLM-8312-1.2	DESISOPROPYLATRAZINE	(RING-$^{13}C_{3}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C2*C3H8ClN5
CLM-8313-1.2	DESETHYLATRAZINE 97% CHEMICAL PURITY	(RING-$^{13}C_{3}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	*C3C3H10ClN5
CLM-8314-1.2	DESISOPROPYLHYDROXYATRAZINE 97% CHEMICAL PURITY	(RING-$^{13}C_{3}$,99%)100 UG/ML IN 80%H2O/20%DIETHYLAMINE	1.2 ML	C2*C3H9N5O
CLM-8315-1.2	DESETHYLHYDROXYATRAZINE	(RING-$^{13}C_{3}$,99%)100 UG/ML IN 80%H2O/20%DIETHYLAMINE	1.2 ML	C3*C3H11N5O
CLM-8316-1.2	DESETHYLDESISOPROPYLHYDROXYATRAZINE(AMMELINE)94%CP	(RING-$^{13}C_{3}$,99%)100 UG/ML IN 80%H2O/20%DIETHYLAMINE	1.2 ML	*C3H5N5O
CLM-8370-1.2	THIABENDAZOLE	(RING-$^{13}C_{6}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C4*C6H7N3S
CLM-8705-1.2	PARLAR 32 (2,2,5-ENDO,6-EXO,8,9,10-HEPTACHLORO-BORNANE)	($^{13}C_{10}$, 99%) 10 UG/ML IN NONANE	1.2 ML	*C10H11Cl7
CLM-8719-1.2	PARLAR 39	($^{13}C_{10}$, 99%) 10 UG/ML IN NONANE	1.2 ML	*C10H10Cl8
CLM-8720-1.2	PARLAR 69	($^{13}C_{10}$, 99%) 10 UG/ML IN NONANE	1.2 ML	*C10H8Cl8
CLM-8721-1.2	PARLAR 70	($^{13}C_{10}$, 99%) 10 UG/ML IN NONANE	1.2 ML	*C10H8Cl8
CLM-9049-1.2	3,5,6-TRICHLORO-2-PYRIDINOL (TCPY)	(4,5,6-$^{13}C_{3}$, 99%) CP 97% 100 UG/ML IN ACETONITRILE	1.2 ML	*C3C2H2Cl3NO
CLM-9594-1.2	DINOTEFURAN	(FURYLMETHYL-$^{13}C_{5}$, 99%) 100 UG/ML IN METHANOL	1.2 ML	*C5C2H14N4O3
CLM-9598-1.2	6-CHLORONICOTINIC ACID	($^{13}C_{6}$, 99%) 100 UG/ML IN MTBE	1.2 ML	*C6H4ClNO2
CLM-9652-1.2	THIACLOPRID	(PYRIDYLMETHYL-$^{13}C_{6}$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C4*C6H9ClN4S
CLM-9653-1.2	ACETAMIPRID	(PYRIDYLMETHYL-$^{13}C_{6}$, 99%) 100 UG/ML IN METHANOL	1.2 ML	*C6C4H11ClN4
CLM-9690-1.2	3-TETRAHYDROFUROIC ACID	($^{13}C_{5}$, 99%) 100 UG/ML IN MTBE	1.2 ML	*C5H8O3
CLM-9880-1.2	TETRACHLORVINPHOS (TCVP)	(RING-$^{13}C_{6}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	C4*C6H9Cl4O4P
CLM-9914-1.2	DICAMBA	(RING-$^{13}C_{6}$, 99%) 100 UG/ML IN METHANOL	1.2 ML	Cl2*C6H2(OCH3)COOH
CLM-9915-1.2	5-HYDROXYDICAMBA (2-METHOXY-3,6-DICHLORO-5-HYDROXYBENZOIC ACID)	(RING-$^{13}C_{6}$,99%) 100UG/ML IN METHANOL	1.2 ML	C2*C6H6Cl2O4
CLM-9916-A-1.2	3,6-DICHLOROSALICYLIC ACID (DCSA) (CP 95%)	(RING-$^{13}C_{6}$, 99%) 100 UG/ML IN ACETONITRILE	1.2 ML	HOCl2*C6H2COOH
CLM-9917-1.2	3,6-DICHLOROGENTISIC ACID (DCGA)	(RING-$^{13}C_{6}$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C*C6H4O4Cl2
CNLM-10545-1.2	NITENPYRAM 100 UG/ML IN METHANOL	(METHYL-^{13}C,ETHYL-$^{13}C_{2}$,99%;ETHENEDIAMINE-$^{15}N_{2}$,98%)	1.2 ML	C8*C3H15ClN2*N2O2
CNLM-10862-1.2	ACETAMIPRID-N-DESMETHYL (100 UG/ML IN METHANOL)	(ACETIMIDAMIDE-$^{13}C_{2}$, 99%; AMINE-^{15}N, 98%)	1.2 ML	C7*C2H9ClN3*N
CNLM-10864-1.2	CLOTHIANIDIN-DESMETHYL (100 UG/ML IN METHANOL)	(GUANIDINE-^{13}C, 99%; GUANIDINE-1,3-$^{15}N_{2}$, 98%)	1.2 ML	C4*CH6ClN3*N2O2S
CNLM-10866-1.2	IMIDACLOPRID-OLEFIN(97% CP)(100 UG/ML IN METHANOL)	(IMIDAZOL-1-^{15}N 98%; 2-^{13}C, 99%; 2-AMINO ^{15}N, 98%)	1.2 ML	C8*CH8ClN3*N2O2
CNLM-11067-1.2	5-HYDROXY-IMIDACLOPRID	(2-^{13}C, 99%;3-^{15}N, 2-AMINO-^{15}N, 98%) 100 UG/ML IN METHANOL	1.2 ML	C8*CH10ClN3*N2O3
CNLM-11069-1.2	4-HYDROXY-IMIDACLOPRID	(2-^{13}C, 99%;3-^{15}N, 2-AMINO-^{15}N, 98%) 100 UG/ML IN METHANOL	1.2 ML	C8*CH10ClN3*N2O3
CNLM-4666-1.2	GLYPHOSATE (CHEMICAL PURITY 96%)	(2-^{13}C, 99%; ^{15}N, 98+%) 100 UG/ML IN H2O	1.2 ML	HOOC*CH2NHCH2PO(OH)2
CNLM-4666-10	GLYPHOSATE (CHEMICAL PURITY 96%)	(2-^{13}C, 99%; ^{15}N, 98+%) 100 UG/ML IN H2O	10 ML AMP	HOOC*CH2NHCH2PO(OH)2
CNLM-4666-10X-1.2	GLYPHOSATE (CHEMICAL PURITY 96%)	(2-^{13}C, 99%; ^{15}N, 98%+) 1000 UG/ML IN WATER	1.2 ML	HOOC*CH2*NHCH2PO(OH)2
CNLM-6792-1.2	GLYPHOSATE	($^{13}C_{3}$, 99%; ^{15}N, 98%) 100 UG/ML IN WATER	1.2 ML	*C3H8*NO5P
CNLM-7148-1.2	METHOMYL (97% CP) 100 UG/ML IN METHANOL	(ACETOHYDROXAMATE-$^{13}C_{2}$, 99%; ^{15}N, 98%)	1.2 ML	CH3NHCOO*N=*C(*CH3)SCH3
CNLM-9258-0.001	1,2,4-TRIAZOLE	(3,5-$^{13}C_{2}$, 99%; 1,2,4-$^{15}N_{3}$, 98%)	1 MG	*C2H3*N3
CNLM-9258-0.005	1,2,4-TRIAZOLE	(3,5-$^{13}C_{2}$, 99%; 1,2,4-$^{15}N_{3}$, 98%)	5 MG	*C2H3*N3
CNLM-9636-MT-1.2	FIPRONIL	(3-CYANO,PYRAZOLE-3,4,5-$^{13}C_{4}$, 99%;3-CYANO,5-$^{15}N_{2}$, 98%) 100 UG/ML IN MTBE	1.2 ML	*C4C8H4Cl2F6N2*N2OS
CNLM-9643-1.2	FIPRONIL SULFONE	(3-CYANO,PYRAZOLE-3,4,5-$^{13}C_{4}$,99%,3-CYANO,5-$^{15}N_{2}$, 98%) 100 UG/ML IN METHANOL	1.2 ML	*C4C8H4Cl2F6*N2N2O2S
CNLM-9645-1.2	FIPRONIL SULFIDE	(3-CYANO,PYRAZOLE-3,4,5-$^{13}C_{4}$,99%; 3-CYANO,5-$^{15}N_{2}$, 98%) 100 UG/ML IN METHANOL	1.2 ML	C8*C4H4Cl2F6N2*N2S
CNLM-9647-1.2	FIPRONIL DESULFINYL	(3-CYANO,PYRAZOLE-3,4,5-$^{13}C_{4}$,99%; 3-CYANO,5-$^{15}N_{2}$,98%) 100 UG/ML IN METHANOL	1.2 ML	C8*C4H4Cl2F6N2*N2
CNLM-9650-1.2	FIPRONIL DETRIFLUOROMETHYL SULFINYL	($^{13}C_{4}$,99%; $^{15}N_{2}$,98%) 100 UG/ML IN METHANOL	1.2 ML	C7*C4H5Cl2F3N2*N2
CNLM-9860-1.2	THIAMETHOXAM 100 UG/ML IN METHANOL	(METHYLENE-^{13}C, 99%;THIAZOLE-$^{13}C_{3}$, 99%; ^{15}N, 98%)	1.2 ML	C4*C4H10ClN4*NO3S
CNLM-9869-1.2	SULFOXAFLOR	(CYANO-^{13}C, 99%; CYANO-^{15}N,IMINE-^{15}N, 98%) 100 UG/ML IN METHANOL	1.2 ML	C9*CH10F3N*N2OS
CNLM-9940-1.2	CLOTHIANIDIN (100 UG/ML IN METHANOL)	(METHYLENE-^{13}C,99%;THIAZOLE-$^{13}C_{3}$,99%;^{15}N,98%)	1.2 ML	C2*C4H8ClN4*NO2S
DLM-10035-1.2	FENVALERATE	(D_{6}, 98%) 100 UG/ML IN NONANE	1.2 ML	C25H16D6ClNO3
DLM-10036-1.2	PERMETHRIN (CIS/TRANS MIX)	(D_{6}, 98%) 100 UG/ML IN NONANE	1.2 ML	C21H14D6Cl2O3
DLM-10037-1.2	FENPROPATHRIN	(D_{6}, 98%) 100 UG/ML IN NONANE	1.2 ML	C22H17D6NO3
DLM-10038-1.2	TEFLUTHRIN	(D_{6}, 98%) 100 UG/ML IN NONANE	1.2 ML	C17H8D6ClF7O2
DLM-10039-1.2	CYHALOTHRIN (MIXTURE OF ISOMERS) (CHEM PURITY 90%)	(D_{6}, 98%) 100 UG/ML IN NONANE	1.2 ML	C23H13D6ClF3NO3
DLM-10040-1.2	DELTAMETHRIN (MIXTURE OF ISOMERS)	(D_{6}, 98%) 100 UG/ML IN NONANE	1.2 ML	C22H13D6Br2NO3
DLM-10041-1.2	BIFENTHRIN (CHEMICAL PURITY 95%)	(D_{6}, 98%) 100 UG/ML IN NONANE	1.2 ML	C23H16D6ClF3O2

Catalog No.	Compound	Description	Amount	Formula
DLM-10042-1.2	CYPERMETHRIN, MIX OF STEREOISOMERS	(D_6, 98%) 100 UG/ML IN NONANE	1.2 ML	C22H13D6CI2NO3
DLM-10043-1.2	CYFLUTHRIN, MIX OF STEREOISOMERS (CHEM.PURITY 95%)	(D_6, 98%) 100 UG/ML IN NONANE	1.2 ML	C22H12D6CI2FNO3
DLM-10609-PK	5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	(N-METHYL-D_3, 98%)	G	C4HD3CINOS
DLM-11078-1.2	DL-GLUFOSINATE:HCL (CHEMICAL PURITY 95%)	(2,3,3,4,4-D_5, METHYL-D_3, 98%) 100 UG/ML IN WATER	1.2 ML	CD3P(OH)(O)CD2CD2CDNH2COOH·HCl
DLM-1146-5	2,4-DICHLOROPHENOXYACETIC ACID	(RING-D_3, 98%)	5 MG	CIC6D3(CI)OCH2COOH
DLM-1148-1.2	DIAZINON	(DIETHYL-D_{10}, 98%) 100 UG/ML IN NONANE	1.2 ML	C12H11D10N2O3PS
DLM-1148-5	DIAZINON	(DIETHYL-D_{10}, 98%)	5 MG	C12H11D10N2O3PS
DLM-1148-A-1.2	DIAZINON	(DIETHYL-D_{10}, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C12H11D10N2O3PS
DLM-1149-1.2	ATRAZINE	(ETHYLAMINE-D_5, 98%) 100 UG ML IN NONANE	1.2 ML	C8H9D5CIN5
DLM-1149-5	ATRAZINE	(ETHYLAMINE-D_5, 98%)	5 MG	C8H9D5CIN5
DLM-1149-E-1.2	ATRAZINE	(ETHYLAMINE-D_5, 98%) 500 UG/ML IN ETHANOL	1.2 ML	C8H9D5CIN5
DLM-1843-1	TRANS-DECALIN	(D_{18}, 98%)	1 G	C10D18
DLM-1843-5	TRANS-DECALIN	(D_{18}, 98%)	5 G	C10D18
DLM-2143-0.1	2,4,5-TRICHLOROPHENOL	(RING-D_2, 97-98%)	0.1 G	C6D2CI3OH
DLM-2829-0.01	DICHLORVOS	(DIMETHYL-D_6, 98%)	0.01 G	(D3CO)2POOCH=CCI2
DLM-2829-1.2	DICHLORVOS	(DIMETHYL-D_6, 98%) 100 UG/ML IN NONANE	1.2 ML	(D3CO)2POOCH=CCI2
DLM-2862-0.01	ENDOSULFAN I	(D_4, 97%)	0.01 G	C9H2D4CI6O3S
DLM-2862-1.2	ENDOSULFAN I (95% CHEMICALLY PURE)	(D_4, 97%) 100 UG/ML IN NONANE	1.2 ML	C9H2D4CI6O3S
DLM-2863-5	ENDOSULFAN II	(D_4, 97%)	5 MG	C9H2D4CI6O3S
DLM-2878-0.01	FENITROTHION	(O,O-DIMETHYL-D_6, 98%)	0.01 G	O2N(CH3)C6H3OPS(OCD3)2
DLM-2970-0.01	PARATHION	(DIETHYL-D_{10}, 98%)	0.01 G	NO2(C6H4)OP(=S)(OC2D5)2
DLM-2970-1.2	PARATHION	(DIETHYL-D_{10}, 98%) 100 UG/ML IN NONANE	1.2 ML	NO2(C6H4)OP(=S)(OC2D5)2
DLM-3173-0.1	4,6-DINITRO-2-METHYLPHENOL	(RING-D_2, 98%)	0.1 G	(NO2)2C6D2(CH3)OH
DLM-3533-1.2	4,4'-DDD	(RING-D_8, 98%) 100 UG/ML IN N-NONANE	1.2 ML	C14H2D8CI4
DLM-3760-0.01	CHLORTOLURON	(N,N-DIMETHYL-D_6, 98%)	0.01 G	C10H7D6N2OCI
DLM-3760-1.2	CHLORTOLURON	(N,N-DIMETHYL-D_6, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C10H7D6N2OCI
DLM-4360-1.2	CHLORPYRIFOS (97% CHEMICAL PURITY)	(DIETHYL-D_{10}, 99%) 100 UG/ML IN NONANE	1.2 ML	C9HD10CI3NO3PS
DLM-4476-1.2	MALATHION	(D_{10}, 99%) 100 UG/ML IN NONANE	1.2 ML	(CH3O)2P(=S)SCH(COOCD2CD3)CH2COOCD2CD3
DLM-4479-1.2	TRIFLURALIN	(DI-N-PROPYL-D_{14}, 98%) 100 UG/ML IN NONANE	1.2 ML	C13H2D14F3N3O4
DLM-4667-1.2	PHOSMET	(DIMETHYL-D_6, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C6H4(CO)2NCH2SP(S)(OCD3)2
DLM-4762-1.2	N,N-DIETHYL-M-TOLUAMIDE (DEET)	(DIMETHYL-D_6, 98%) 100 UG/ML IN CD2CL2	1.2 ML	CH3C6H4CON(CH2CD3)2
DLM-4762-D-1.2	N,N-DIETHYL-M-TOLUAMIDE (DEET)	(DIMETHYL-D_6, 98%) 100 UG/ML IN DIOXANE	1.2 ML	CH3C6H4CON(CH2CD3)2
DLM-6000-1.2	ACEPHATE (METHOXY-D3, THIOMETHOXY-D3, 98%)	100 UG/ML IN ACETONITRILE-D3	1.2 ML	C4H4D6NO3PS
DLM-7116-1.2	DIURON	(DIMETHYL-D_6, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C9D6H4CI2N2O
DLM-7141-1.2	PROPOXUR	(ISOPROPYL-D_7, 98%) 100 UG/ML IN NONANE	1.2 ML	C11D7H8NO3
DLM-7149-1.2	METHAMIDOPHOS	(DIMETHYL-D_6, 98%) 100 UG/ML IN DIOXANE	1.2 ML	C2H2D6NO2PS
DLM-7150-1.2	OXYDEMETON-METHYL (95% CHEMICAL PURITY)	(DI-O-METHYL-D_6, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C6H9D6O4PS2
DLM-7151-1.2	DIMETHOATE	(O,O-DIMETHYL-D_6, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C5H6D6NO3PS2
DLM-7152-1.2	BENSULIDE	(ISOPROPOXY-D_{14}, 98%) 100 UG/ML IN ACETONITRILE	1.2 ML	C14H10D14NO4PS3
DLM-7153-1.2	CHLORPYRIFOS-METHYL	(DIMETHYL-D_6, 98%) 100 UG/ML IN NONANE	1.2 ML	C7HCI3D6NO3PS
DLM-7183-0	DISULFOTON	(DI-O-ETHYL-D_{10}, 98%)	G	C8D10H9O2PS3
DLM-8512-1.2	IMIDACLOPRID	(4,4,5,5-D_4, 98%) 100 UG/ML IN METHANOL	1.2 ML	C9H6D4CIN5O2
DLM-9401-N-1.2	AZINPHOS-METHYL	(D_6, 98%) 100 UG/ML IN NONANE	1.2 ML	C10D6H6N3O3PS2
DLM-9680-PK	FORCHLORFENURON	(PHENYL-D_5, 99%)	G	C12D5H5CIN3O
ES-5019-A	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS1-CS10	(UNLABELED/^{13}C, 99%)	10X0.25 ML	NA
ES-5019-A-CS1	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS1	(UNLABELED/^{13}C, 99%)	0.25 ML	NA
ES-5019-A-CS10	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS10	(UNLABELED/^{13}C, 99%)	0.25 ML	NA
ES-5019-A-CS1-CS8	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS1-CS8	(UNLABELED/^{13}C, 99%)	8X0.25ML	NA
ES-5019-A-CS2	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS2	(UNLABELED/^{13}C, 99%)	0.25 ML	NA
ES-5019-A-CS3	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS3	(UNLABELED/^{13}C, 99%)	0.25 ML	NA
ES-5019-A-CS4	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS4	(UNLABELED/^{13}C, 99%)	0.25 ML	NA
ES-5019-A-CS5	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS5	(UNLABELED/^{13}C, 99%)	0.25 ML	NA
ES-5019-A-CS6	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS6	(UNLABELED/^{13}C, 99%)	0.25 ML	NA

Catalog No.	Compound	Description	Amount	Formula
ES-5019-A-CS7	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS7	(UNLABELED/^{13}C, 99%)	0.25 ML	NA
ES-5019-A-CS8	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS8	(UNLABELED/^{13}C, 99%)	0.25 ML	NA
ES-5019-A-CS9	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS9	(UNLABELED/^{13}C, 99%)	0.25 ML	NA
ES-5019-A-CS9-CS10	PERSISTENT PESTICIDE CALIBRATION SOLUTION CS9-CS10	(UNLABELED/^{13}C, 99%)	2 X 0.25ML	NA
ES-5177-500X-N-0.5	PERSISTENT PESTICIDE SPIKING SOLUTION	(^{13}C, 99%) IN NONANE	0.5 ML	NA
ES-5177-5X10	PERSISTENT PESTICIDE SPIKING SOLUTION	(^{13}C, 99%) IN METHANOL	5 X 10 ML	NA
ES-5261-1.2	PERSISTENT ORGANIC POLLUTANTS CLEAN-UP SPIKE	(^{13}C, 99%) 1 UG/ML IN NONANE	1.2 ML	NA
ES-5342	POPS PESTICIDES, NON-TOXAPHENE, NON-HCH HRMS CLEAN-UP SPIKE	(^{13}C, 99%) IN NONANE	1.2 ML	NA
ES-5344	POPS HRMS HCH CLEAN-UP SPIKE	($^{13}C_6$, 99%) 20 NG/ML IN NONANE	1.2 ML	NA
ES-5344-50X-0.5	POPS HRMS HCH CLEAN-UP SPIKE	($^{13}C_6$, 99%) (50X STOCK) 1 UG/ML IN NONANE	0.5 ML	NA
ES-5348	POPS PESTICIDES CALIBRATION SOLUTIONS CS1-CS6	(UNLABELED/^{13}C, 99%) IN NONANE	6 X 0.2 ML	NA
ES-5348-CS1	POPS PESTICIDES CALIBRATION SOLUTION CS1	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5348-CS2	POPS PESTICIDES CALIBRATION SOLUTION CS2	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5348-CS3	POPS PESTICIDES CALIBRATION SOLUTION CS3	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5348-CS4	POPS PESTICIDES CALIBRATION SOLUTION CS4	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5348-CS5	POPS PESTICIDES CALIBRATION SOLUTION CS5	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5348-CS6	POPS PESTICIDES CALIBRATION SOLUTION CS6	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5349	POPS PESTICIDES HRMS CLEAN-UP SPIKE	(^{13}C,98-99%) 100 NG/ML IN NONANE	1.2 ML	NA
ES-5349-L	POPS PESTICIDES LRMS CLEAN-UP SPIKE	(^{13}C,98-99%) 1 UG/ML IN NONANE	0.5 ML	NA
ES-5352-L	POPS TOXAPHENE SURROGATE SOLN W/ PCB SYRINGE	($^{13}C_{10}$, 99%) 1 UG/ML IN NONANE	1.2 ML	*C10H6Cl8
ES-5353	PREDOMINANT BIOACCUMULATIVE TOXAPHENE	CONGENERS PARLAR 26, 50 & 62 2 UG/ML IN NONANE	1.2 ML	NA
ES-5386	PAH-SIM RECOVERY STANDARD MIXTURE	(D, 98%) 1 MG/ML IN METHYLENE CHLORIDE-D2	1.2 ML	NA
ES-5399	POPS PAR SOLUTION	UNLABELED 200 NG/ML IN NONANE	1.2 ML	NA
ES-5399-10X-0.5	POPS PAR SOLUTION	UNLABELED 2000 NG/ML IN NONANE	0.5 ML	NA
ES-5400	POPS CLEAN-UP SPIKE	(^{13}C, 99%) 200 NG/ML IN NONANE	1.2 ML	NA
ES-5442	CDC POPS (W/ PARLARS)CALIBRATION SOLUTIONS CS1-CS9	(UNLABELED/^{13}C, 99%) IN NONANE	9 X 200 UL	NA
ES-5442-CS1	CDC POPS (W/ PARLARS) CALIBRATION SOLUTION CS1	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5442-CS2	CDC POPS (W/ PARLARS) CALIBRATION SOLUTION CS2	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5442-CS3	CDC POPS (W/ PARLARS) CALIBRATION SOLUTION CS3	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5442-CS4	CDC POPS (W/ PARLARS) CALIBRATION SOLUTION CS4	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5442-CS5	CDC POPS (W/ PARLARS) CALIBRATION SOLUTION CS5	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5442-CS6	CDC POPS (W/ PARLARS) CALIBRATION SOLUTION CS6	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5442-CS7	CDC POPS (W/ PARLARS) CALIBRATION SOLUTION CS7	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5442-CS8	CDC POPS (W/ PARLARS) CALIBRATION SOLUTION CS8	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5442-CS9	CDC POPS (W/ PARLARS) CALIBRATION SOLUTION CS9	(UNLABELED/^{13}C, 99%) IN NONANE	0.2 ML	NA
ES-5449-10	CDC POPS (W/ PARLARS) SPIKING STANDARD	(^{13}C, 99%)	10 ML	NA
ES-5449-100X-1.2	CDC POPS (W/ PARLARS) SPIKING	(^{13}C, 99%) 100X STOCK IN NONANE	1.2 ML	NA
ES-5464	EXPANDED POPS PESTICIDES CALIBRATION SOLUTIONS CS1-CS6	(UNLABELED/^{13}C, 99%) IN NONANE/ISOOCTANE	6 X 0.2 ML	NA
ES-5464-A	EXPANDED POPS PESTICIDES CAL SOLNS W/ENDOSULFAN SULFATE CS1-CS6	(UNL/^{13}C,99%) IN NONANE/ISOOCTANE	6 X 0.2 ML	NA
ES-5464-A-CS1	EXPANDED POPS PESTICIDES CAL SOLN W/ ENDOSULFAN SULFATE CS1	(UNL/^{13}C,99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-A-CS2	EXPANDED POPS PESTICIDES CAL SOLN W/ ENDOSULFAN SULFATE CS2	(UNL/^{13}C,99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-A-CS3	EXPANDED POPS PESTICIDES CAL SOLN W/ ENDOSULFAN SULFATE CS3	(UNL/^{13}C,99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-A-CS4	EXPANDED POPS PESTICIDES CAL SOLN W/ ENDOSULFAN SULFATE CS4	(UNL/^{13}C,99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-A-CS5	EXPANDED POPS PESTICIDES CAL SOLN W/ ENDOSULFAN SULFATE CS5	(UNL/^{13}C,99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-A-CS6	EXPANDED POPS PESTICIDES CAL SOLN W/ ENDOSULFAN SULFATE CS6	(UNL/^{13}C,99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-CS1	EXPANDED POPS PESTICIDES CALIBRATION SOLUTION CS1	(UNLABELED/^{13}C, 99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-CS2	EXPANDED POPS PESTICIDES CALIBRATION SOLUTION CS2	(UNLABELED/^{13}C, 99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-CS3	EXPANDED POPS PESTICIDES CALIBRATION SOLUTION CS3	(UNLABELED/^{13}C, 99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-CS4	EXPANDED POPS PESTICIDES CALIBRATION SOLUTION CS4	(UNLABELED/^{3}C, 99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-CS5	EXPANDED POPS PESTICIDES CALIBRATION SOLUTION CS5	(UNLABELED/^{13}C, 99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5464-CS6	EXPANDED POPS PESTICIDES CALIBRATION SOLUTION CS6	(UNLABELED/^{13}C, 99%) IN NONANE/ISOOCTANE	0.2 ML	NA
ES-5465	EXPANDED POPS PESTICIDES CLEANUP SPIKE	(^{13}C,99%) 100 NG/ML IN NONANE/ISOOCTANE	1.2 ML	NA
ES-5465-5X	EXPANDED POPS PESTICIDES CLEANUP SPIKE	(^{13}C,99%) 500 NG/ML IN NONANE/ISOOCTANE	1.2 ML	NA
ES-5465-A	EXPANDED POPS PESTICIDES CLEANUP SPIKE W/ENDOSULFAN SULFATE	(^{13}C,99%) 100 NG/ML IN NONANE	1.2 ML	NA

Catalog No.	Compound	Description	Amount	Formula
ES-5465-A-5X	EXPANDED POPS PESTICIDES CLEANUP SPIKE W/ENDOSULFAN SULFATE	(^{13}C,99%) 500 NG/ML IN NONANE	1.2 ML	NA
ES-5466	EXPANDED POPS PESTICIDES SAMPLING SPIKE	(^{13}C,99%) 1000 NG/ML IN NONANE	1.2 ML	NA
ES-5467	EXPANDED POPS PESTICIDES PAR SOLUTION	UNLABELED 1000 NG/ML IN NONANE/ISOOCTANE	1.2 ML	NA
ES-5467-A	EXPANDED POPS PESTICIDES PAR SOLUTION W/ENDOSULFAN SULFATE	UNLABELED 1000 NG/ML IN NONANE/ISOOCTANE	1.2 ML	NA
ES-5475	UNLABELED PESTICIDE STOCK SOLUTION 1	UNLABELED	1.2 ML	NA
ES-5476	UNLABELED PESTICIDE STOCK SOLUTION 2	UNLABELED	1.2 ML	NA
ES-5478	13C PESTICIDE STOCK SOLUTION 1	(^{13}C, 99%)	0.5 ML	NA
ES-5479	13C PESTICIDE STOCK SOLUTION 2	(^{13}C, 99%)	0.5 ML	NA
ES-5516	EPA METHOD 1699 LABELED PESTICIDE STOCK SOLUTION	IN NONANE	0.5 ML	NA
ES-5543	US EPA METHOD 8276 TOXAPHENE COMPOSITE STOCK STANDARD	UNLABELED IN NONANE	1.2 ML	NA
ES-5544	US EPA METHOD 8276 TOXAPHENE SURROGATE STANDARD	($^{13}C_{10}$, 99%) IN NONANE	1.2 ML	NA
ES-5545	US EPA METHOD 8276 TOXAPHENE INJECTION INTERNAL STANDARD	($^{13}C_{10}$, 99%) IN NONANE	1.2 ML	NA
ES-5560	MULTI-CLASS PESTICIDE INTERNAL STANDARD	1 UG/ML IN ACETONITRILE	1.2 ML	NA
ES-5561	MULTI-CLASS PESTICIDE NATIVE STANDARD	1 UG/ML IN ACETONITRILE	1.2 ML	NA
ES-5627	JECS NATIVE NEONICOTINOID MIXTURE	UNLABELED IN METHANOL	1.2 ML	NA
ES-5634	JECS NEONICOTINOID MIXTURE	(^{13}C, 99%; D, 98%; ^{15}N, 98%; ^{18}O, 96%) IN METHANOL	1.2 ML	NA
NLM-4330-0.5	CYANAZINE	(2-AMINO-^{15}N, 98%+)	0.5 G	C9H13Cl*NN5
NOLM-10860-1.2	FLONICAMID	(^{18}O, 96%+; AMIDE-^{15}N, 98%) 100 UG/ML IN METHANOL	1.2 ML	C9H6F3N2*N*O
ULM-10018-1.2	PERMETHRIN (CIS/TRANS MIX) (95% CHEMICAL PURITY)	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C21H20Cl2O3
ULM-10022-1.2	FENVALERATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C25H22ClNO3
ULM-10023-1.2	FENPROPATHRIN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C22H23NO3
ULM-10027-1.2	ALACHLOR	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C14H20ClNO2
ULM-10031-1.2	TEFLUTHRIN (90% CHEMICAL PURITY)	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C17H14ClF7O2
ULM-10032-1.2	CYHALOTHRIN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C23H19ClF3NO3
ULM-10033-1.2	DELTAMETHRIN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C22H19Br2NO3
ULM-10034-1.2	BIFENTHRIN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C23H22ClF3O2
ULM-10222-1.2	BENSULIDE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C14H24NO4PS3
ULM-10354-1.2	TRIALLATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H16Cl3NOS
ULM-10428-1.2	CARBOSULFAN	UNLABELED 100 UG/ML IN 1,4-DIOXANE	1.2 ML	C20H32N2O3S
ULM-10494-1.2	DICAMBA METHYL ESTER	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H8Cl2O3
ULM-10670-1.2	NITENPYRAM	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C11H15ClN4O2
ULM-10693-1.2	CIS-DBCA (95% CHEMICAL PURITY)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C8H10Br2O2
ULM-10693-MT-1.2	CIS-DBCA (95% CHEMICAL PURITY)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C8H10Br2O2
ULM-10731-1.2	4-CHLORO-2-METHYLPHENOXYACETIC ACID (MCPA)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C9H9ClO3
ULM-10861-1.2	FLONICAMID	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H6F3N3O
ULM-10863-1.2	ACETAMIPRID-N-DESMETHYL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H9ClN4
ULM-10865-1.2	CLOTHIANIDIN-DESMETHYL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C5H6ClN5O2S
ULM-10867-1.2	IMIDACLOPRID-OLEFIN (97% CHEMICAL PURITY)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H8ClN5O2
ULM-10869-1.2	THIACLOPRID-AMIDE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H11ClN4OS
ULM-10880-1.2	AMINOMETHYLPHOSPHONIC ACID	UNLABELED 100 UG/ML IN WATER	1.2 ML	CH6NO3P
ULM-11068-1.2	5-HYDROXY-IMIDACLOPRID	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H10ClN5O3
ULM-11070-1.2	4-HYDROXY-IMIDACLOPRID	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H10ClN5O3
ULM-11122-PK	3-HYDROXY-2-METHYLPROPYL MERCAPTURIC ACID	UNLABELED	G	C9H17NO4S
ULM-11123-PK	3-HYDROXY-3-METHYLPROPYL MERCAPTURIC ACID	UNLABELED	G	C9H17NO4S
ULM-11153-1.2	GLUFOSINATE, AMMONIUM SALT	UNLABELED 100 UG/ML IN WATER	1.2 ML	C5H15N2O4P
ULM-11163-1.2	TERBUFOS	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C9H21O2PS3
ULM-11205-1.2	2,3,5,6-TETRAFLUOROBENZYL ALCOHOL (95% CP)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C7H4F4O
ULM-11207-1.2	2,3,5,6-TETRAFLUORO-4-METHYLBENZYL ALCOHOL(97% CP)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C8H6F4O
ULM-11209-MT-1.2	2,3,5,6-TETRAFLUORO-4-METHYLBENZOIC ACID (97% CP)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C8H4F4O2
ULM-11211-1.2	2,3,5,6-TETRAFLUORO-1,4-BENZENEDIMETHANOL (95% CP)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C8H6F4O2
ULM-11213-1.2	4-METHOXYMETHYL-2,3,5,6-TETRAFLUOROBENZYL ALCOHOL	UNLABELED (97% CP) 100 UG/ML IN ACETONITRILE	1.2 ML	C9H8F4O2
ULM-11215-1.2	2-METHYL-3-PHENYLBENZOIC ACID (CONTAINS ~2% WATER)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C14H12O2
ULM-11259-1.2	CHRYSANTHEMUM DICARBOXYLIC ACID (96% CP)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C10H14O4
ULM-11259-MT-1.2	CHRYSANTHEMUM DICARBOXYLIC ACID (96% CP)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C10H14O4

Catalog No.	Compound	Description	Amount	Formula
ULM-11278-1.2	DIURON (CHEMICAL PURITY 95%)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C9H10Cl2N2O
ULM-2301-0.1	KEPONE (CHLORDECONE)	UNLABELED	0.1 G	C10Cl10O
ULM-2301-1.2	KEPONE (CHLORDECONE)	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10Cl10O
ULM-2419-0.01	CIS-CHLORDANE(ALPHA)	UNLABELED	0.01 G	C10H6Cl8
ULM-2419-1.2	CIS-CHLORDANE(ALPHA)	UNLABELED STANDARD 100 UG/ML IN NONANE	1.2 ML	C10H6Cl8
ULM-2420-0.01	TRANS-CHLORDANE (GAMMA)	UNLABELED	0.01 G	C10H6Cl8
ULM-2420-1.2	TRANS-CHLORDANE(GAMMA)	UNLABELED STANDARD 100 UG/ML IN NONANE	1.2 ML	C10H6Cl8
ULM-2420-25	TRANS-CHLORDANE(GAMMA)	UNLABELED	25 MG	C10H6Cl8
ULM-2424-0.1	HEPTACHLOR	UNLABELED	0.1 G	C10H5C17
ULM-2424-1.2	HEPTACHLOR	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H5C17
ULM-2425-0.1	CIS-HEPTACHLOR EPOXIDE	UNLABELED	0.1 G	C10H5Cl7O
ULM-2425-1.2	CIS-HEPTACHLOR EPOXIDE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H5Cl7O
ULM-2427-0.1	MIREX	UNLABELED	0.1 G	C10Cl12
ULM-2427-1.2	MIREX	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10Cl12
ULM-6130-1.2	HEXACHLOROBENZENE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C6Cl6
ULM-6132-1.2	BETA-HCH (BETA-BHC)	UNLABELED 50 UG/ML IN NONANE	2 X 1.2 ML	C6H6Cl6
ULM-6133-1.2	GAMMA-HCH (GAMMA-BHC) (LINDANE)	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C6H6Cl6
ULM-6134-1.2	2,4'-DDT (97% CHEMICAL PURITY)	UNLABELED 100 UG/ML IN NONANE	1.2 ML	ClC6H4CH(CCl3)C6H4Cl
ULM-6135-1.2	4,4'-DDT	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C14H9Cl5
ULM-6136-1.2	DICOFOL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C14H9Cl5O
ULM-6137-1.2	4,4'-DDE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	(CLC6H4)2C=CCl2
ULM-6139-1.2	OXYCHLORDANE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H4Cl8O
ULM-6139-SM-1.2	OXYCHLORDANE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H4Cl8O
ULM-6205-1.2	BROMOXYNIL (95% CP)	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C7H3Br2NO
ULM-6251-1.2	2,4'-DDE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C14H8Cl4
ULM-6575-A-1.2	DIAZINON	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C12H21N2O3PS
ULM-6575-S-10X-1.2	DIAZINON	UNLABELED 1000 UG/ML IN NONANE	1.2 ML	C12H21N2O3PS
ULM-6581-1.2	CARBAMAZEPINE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C15H12N2O
ULM-6583-1.2	1,2-DIBROMO-3-CHLOROPROPANE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C3H5Br2Cl
ULM-6694-1.2	FONOFOS	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H15OPS2
ULM-6781-1.2	3-PHENOXYBENZOIC ACID	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C6H5OC6H4CO2H
ULM-6781-SA-1.2	3-PHENOXYBENZOIC ACID	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C6H5OC6H4CO2H
ULM-6868-1.2	ALACHLOR ACETYLCYSTEINE ADDUCT	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C19H28N2O5S
ULM-6875-1.2	CARBOFURAN PHENOL	UNLABELED 200 UG/ML IN NONANE	1.2 ML	C10H12O2
ULM-6876-1.2	GLYPHOSATE	UNLABELED 100 UG/ML IN H2O	1.2 ML	(HO)2P(O)CH2NHCH2COOH
ULM-6894-1.2	PENTACHLOROPHENOL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C6HCl5O
ULM-7213-1.2	2,4,5-TRICHLOROPHENOXYACETIC ACID	UNLABELED 100 UG/ML IN METHYLENE CHLORIDE	1.2 ML	Cl3C6H2OCH2CO2H
ULM-7216-1.2	4,4'-DDD	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C14H10Cl4
ULM-7217-1.2	DICHLORVOS	UNLABELED 100 UG/ML IN NONANE	1.2 ML	(H3CO)2POOCH=CCl2
ULM-7229-1.2	TRANS-NONACHLOR	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H5Cl9
ULM-7230-1.2	DIELDRIN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C12H8Cl6O
ULM-7232-1.2	ALPHA-HCH (ALPHA-BHC)	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C6H6Cl6
ULM-7233-1.2	DELTA-HCH (DELTA-BHC)	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C6H6Cl6
ULM-7234-1.2	PENTACHLOROBENZENE	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C6Cl5H
ULM-7235-1.2	ATRAZINE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C8H14N5Cl
ULM-7235-E-1.2	ATRAZINE	UNLABELED 500 UG/ML IN ETHANOL	1.2 ML	C8H14N5Cl
ULM-7236-1.2	TRIFLURALIN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C13H16F3N3O4
ULM-7263-1.2	ACEPHATE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C4H10NO3PS
ULM-7303-1.2	CIS/TRANS-DCCA	UNLABELED 100 UG/ML IN CH3CN	1.2 ML	C8H10Cl2O2
ULM-7313-1.2	DICHLORPROP	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C9H8Cl2O3
ULM-7314-1.2	METOLACHLOR	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C15H22ClNO2
ULM-7346-1.2	ATRAZINE MERCAPTURATE (CP 95%)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C13H22N6O3S
ULM-7391-1.2	4-FLUORO-3-PHENOXYBENZOIC ACID	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C13H9FO3
ULM-7418-1.2	2,4-DICHLOROPHENOXYACETIC ACID	UNLABELED STD 100 UG/ML IN ACETONITRILE	1.2 ML	Cl2C6H3OCH2COOH

Catalog No.	Compound	Description	Amount	Formula
ULM-7419-1.2	CARBOFURAN	UNLABELED 100 UG/ML IN 1,4-DIOXANE	1.2 ML	C12H15NO3
ULM-7432-1.2	2-ISOPROPYL-6-METHYL-4-PYRIMIDINOL	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C8H12N2O
ULM-7440-1.2	METHOXYCHLOR	UNLABELED 100 UG/ML IN NONANE	1.2 ML	(CH3OC6H4)2CHCCl3
ULM-7441-1.2	ALDRIN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C12H8Cl6
ULM-7442-1.2	ISODRIN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C12H8Cl6
ULM-7443-1.2	CHLORDENE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H6Cl6
ULM-7444-1.2	ENDRIN	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C12H8Cl6O
ULM-7445-1.2	CIS-NONACHLOR	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H5Cl9
ULM-7447-1.2	ENDOSULFAN I	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C9H6Cl6O3S
ULM-7448-1.2	ENDOSULFAN II	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C9H6Cl6O3S
ULM-7450-1.2	2,4'-DDD	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C14H10Cl4
ULM-7453-1.2	CYPERMETHRIN, (MIX OF STEREOISOMERS)	UNLABELED 100 UG/ML IN NONANE (CP 97%)	1.2 ML	C22H19CL2NO3
ULM-7454-1.2	CYFLUTHRIN, (MIX OF STEREOISOMERS)	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C22H18Cl2FNO3
ULM-7489-1.2	CHLORPYRIFOS	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C9H11Cl3NO3PS
ULM-7525-1.2	2,4,5-TRICHLOROPHENOL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C6H3Cl3O
ULM-7525-SI-1.2	2,4,5-TRICHLOROPHENOL	UNLABELED 100 UG/ML IN ISOOCTANE	1.2 ML	C6H3Cl3O
ULM-7567-1.2	PHORATE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C7H17O2PS3
ULM-7597-1.2	PENTACHLORONITROBENZENE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C6Cl5NO2
ULM-7605-1.2	PENTACHLOROANISOLE	UNLABELED 100 UG/ML IN TOLUENE	1.2 ML	C7H3Cl5O
ULM-7828-1.2	PARLAR 26	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H10Cl8
ULM-7829-1.2	PARLAR 50	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H9Cl9
ULM-7830-1.2	PARLAR 62	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H9Cl9
ULM-7869-1.2	TRANS-HEPTACHLOR EPOXIDE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H5Cl7O
ULM-7893-1.2	SIMAZINE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C7H12ClN5
ULM-7893-A-1.2	SIMAZINE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C7H12ClN5
ULM-7972-1.2	DIMETHOATE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C5H12NO3PS2
ULM-7975-1.2	N,N-DIETHYL-M-TOLUAMIDE (DEET)	UNLABELED 100 UG/ML IN CH2CL2	1.2 ML	CH3C6H4CON(CH2CH3)2
ULM-7975-D-1.2	N,N-DIETHYL-M-TOLUAMIDE (DEET)	UNLABELED 100 UG/ML IN DIOXANE	1.2 ML	CH3C6H4CON(C2H5)2
ULM-7990-1.2	ENDOSULFAN SULFATE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C9H6Cl6O4S
ULM-8001-1.2	DESETHYLDESISOPROPYLATRAZINE	UNLABELED 100 UG/ML IN CH3CN	1.2 ML	C3H4ClN5
ULM-8096-1.2	CARBARYL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H7OCONHCH3
ULM-8122-1.2	MALATHION	UNLABELED 100 UG/ML IN NONANE	1.2 ML	(CH3O)2P(=S)SCH(COOCH2CH3)CH2COOCH2CH3
ULM-8144-1.2	PARATHION	UNLABELED 100 UG/ML IN NONANE	1.2 ML	NO2(C6H4)OP(=S)(OC2H5)2
ULM-8304-1.2	PROPAZINE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H16ClN5
ULM-8317-1.2	HYDROXYATRAZINE	UNLABELED 100 UG/ML IN 80% H2O/ 20% DIETHYLAMINE	1.2 ML	C8H15N5O
ULM-8319-1.2	DESISOPROPYLATRAZINE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C5H8ClN5
ULM-8320-1.2	DESETHYLATRAZINE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C6H10ClN5
ULM-8321-1.2	DESISOPROPYLHYDROXYATRAZINE 97% CP	UNL 100UG/ML IN 80% H2O/20% DIETHYLAMINE	1.2 ML	C5H9N5O
ULM-8322-1.2	DESETHYLHYDROXYATRAZINE	UNLABELED 100 UG/ML IN 80% H2O/ 20% DIETHYLAMINE	1.2 ML	C6H11N5O
ULM-8323-1.2	DESETHYLDESISOPROPYLHYDROXYATRAZINE(AMMELINE)94%CP	UNLABELED 100 UG/ML IN 80% H2O/ 20% DIETHYLAMINE	1.2 ML	C3H5N5O
ULM-8371-1.2	THIABENDAZOLE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C10H7N3S
ULM-8454-1.2	PHOSMET	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C11H12NO4PS2
ULM-8513-1.2	IMIDACLOPRID	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C9H10ClN5O2
ULM-8526-1.2	CIS-PERMETHRIN	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C21H20Cl2O3
ULM-8527-1.2	TRANS-PERMETHRIN	UNLABELED 50 UG/ML IN NONANE	1.2 ML	C21H20Cl2O3
ULM-8579-1.2	OXYDEMETON-METHYL (95% CHEMICAL PURITY)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C6H15O4PS2
ULM-8639-1.2	METHOMYL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C5H10N2O2S
ULM-8665-1.2	PARLAR 32	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H11Cl7
ULM-8767-1.2	PARLAR 39	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H10Cl8
ULM-8768-1.2	PARLAR 69	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H8Cl10
ULM-8769-1.2	PARLAR 70	UNLABELED (95% CP) 10 UG/ML IN NONANE	1.2 ML	C10H8Cl10
ULM-8872-1.2	METHAMIDOPHOS	UNLABELED 100 UG/ML IN DIOXANE	1.2 ML	C2H8NO2PS
ULM-8956-1.2	ENDRIN KETONE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C12H8Cl6O
ULM-8956-50	ENDRIN KETONE	UNLABELED	50 UG	C12H8Cl6O

Catalog No.	Compound	Description	Amount	Formula
ULM-8958-1.2	ENDRIN ALDEHYDE	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C12H8Cl6O
ULM-8958-50	ENDRIN ALDEHYDE	UNLABELED	50 UG	C12H8Cl6O
ULM-9005-1.2	PARLAR 38	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H10Cl8
ULM-9073-MT-1.2	MALATHION DIACID	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C6H11O6PS2
ULM-9175-1.2	TRANS-DCCA	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C8H10Cl2O2
ULM-9175-MT-1.2	TRANS-DCCA	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C8H10Cl2O2
ULM-9176-1.2	CIS-DCCA	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C8H10Cl2O2
ULM-9176-MT-1.2	CIS-DCCA	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C8H10Cl2O2
ULM-9204-1.2	3,5,6-TRICHLORO-2-PYRIDINOL (TCPY)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C5H2Cl3NO
ULM-9399-1.2	AZINPHOS-METHYL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C10H12N3O3PS2
ULM-9428-1.2	HX-SED	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H12Cl6
ULM-9429-1.2	HP-SED	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H11Cl7
ULM-9430-1.2	PARLAR 40	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H10Cl8
ULM-9431-1.2	PARLAR 41	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H10Cl8
ULM-9432-1.2	PARLAR 44	UNLABELED 10 UG/ML IN NONANE	1.2 ML	C10H10Cl8
ULM-9538-1.2	CHLORPYRIFOS-METHYL	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C7H7Cl3NO3PS
ULM-9604-1.2	6-CHLORONICOTINIC ACID	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C6H4ClNO2
ULM-9635-MT-1.2	FIPRONIL (97% CP)	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C12H4Cl2F6N4OS
ULM-9642-1.2	FIPRONIL SULFONE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C12H4Cl2F6N4O2S
ULM-9644-1.2	FIPRONIL SULFIDE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C12H4Cl2F6N4S
ULM-9646-1.2	FIPRONIL DESULFINYL	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C12H4Cl2F6N4
ULM-9649-1.2	FIPRONIL DETRIFLUOROMETHYL SULFINYL	(UNLABELED)100 UG/ML IN METHANOL	1.2 ML	C11H5Cl2F3N4
ULM-9674-1.2	SODIUM MONOFLUOROACETATE	UNLABELED 1 MG/ML IN WATER	1.2 ML	FCH2COONa
ULM-9691-1.2	3-TETRAHYDROFUROIC ACID	UNLABELED 100 UG/ML IN MTBE	1.2 ML	C5H8O3
ULM-9732-1.2	DINOTEFURAN	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C7H14N4O3
ULM-9733-1.2	THIACLOPRID	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H9ClN4S
ULM-9734-1.2	ACETAMIPRID	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H11ClN4
ULM-9765-1.2	PROPOXUR	UNLABELED 100 UG/ML IN NONANE	1.2 ML	C11H15NO3
ULM-9819-1.2	DALAPON	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	CH3CCl2COOH
ULM-9823-1.2	ALDICARB	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	NA
ULM-9824-1.2	ACETOCHLOR	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C14H20ClNO2
ULM-9825-1.2	CHLORTOLURON	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	NA
ULM-9870-1.2	SULFOXAFLOR (MIXTURE OF GEOMETRIC ISOMERS)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C10H10F3N3OS
ULM-9910-A-1.2	3,6-DICHLOROSALICYLIC ACID (DCSA)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	HOCl2C6H2COOH
ULM-9911-1.2	DICAMBA	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C8H6Cl2O3
ULM-9912-1.2	5-HYDROXYDICAMBA (2-METHOXY-3,6-DICHLORO-5-HYDROXYBENZOIC ACID)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C8H6Cl2O4
ULM-9913-1.2	3,6-DICHLOROGENTISIC ACID (DCGA)	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C7H4O4Cl2
ULM-9939-1.2	THIAMETHOXAM	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C8H10ClN5O3S
ULM-9941-1.2	CLOTHIANIDIN	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C6H8ClN5O2S
ULM-9991-1.2	TETRACHLORVINPHOS (TCVP)	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C10H9Cl4O4P

Catalog No.	Compound	Description	Amount	Formula
CDLM-6100-1.2	METHYLPHOSPHONIC ACID	(^{13}C, 99%; METHYL-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	*CD3P(O)(OH)2
CDNLM-6786-1.2	AMINOMETHYLPHOSPHONIC ACID (AMPA)	(^{13}C, 99%;^{15}N, 98%;METHYLENE-D_2,98%) 100 UG/ML H2O	1.2 ML	*CH4D2*NO3P
CDNLM-6786-10	AMINOMETHYLPHOSPHONIC ACID (AMPA)	(^{13}C, 99%;^{15}N, 98%;METHYLENE-D_2,98%) 100 UG/ML H2O	10 ML	*CH4D2*NO3P
CLM-6092-1.2	METHYLPHOSPHONIC ACID, MONOISOPROPYL ESTER	(ISOPROPYL-$^{13}C_3$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C*C3H11O3P
CLM-6096-1.2	METHYLPHOSPHONIC ACID, MONOCYCLOHEXYL ESTER	(CYCLOHEXYL-$^{13}C_6$, 99%) 100 UG/ML IN METHANOL	1.2 ML	C*C6H15O3P
CLM-6620-1.2	METHYLPHOSPHONIC ACID,MONO-(1,2,2-TRIMETHYL-PROPYLESTER	(TRIMETHYLPROPYL-$^{13}C_6$,99%) 100 UG/ML IN MEOH	1.2 ML	C*C6H17O3P
DLM-10606-1.2	BETA-THIODIGLYCOL	(1,1,1',1',2,2,2',2'-D_8, 98%) 1 MG/ML IN METHANOL	1.2 ML	C4H2D8O2S
DLM-4541-M-1.2	O,O-DIMETHYL DITHIOPHOSPHATE, POTASSIUM SALT	(DIMETHYL-D_6, 98%) 100 UG/ML IN METHANOL	1.2 ML	C2D6KO2PS2
DLM-4851-M-1.2	O,O-DIETHYLPHOSPHORIC ACID, POTASSIUM SALT	(DIETHYL-D_{10}, 98%) 100 UG/ML IN METHANOL	1.2 ML	C4D10KO4P
DLM-4852-1.2	O,O-DIETHYL THIOPHOSPHATE, POTASSIUM SALT	(DIETHYL-D_{10}, 98%) 100 UG/ML IN MEOH	1.2 ML	C4D10KO3PS
DLM-6098-1.2	ETHYL HYDROGEN METHYLPHOSPHONATE	(ETHYL-D_5, 98%) 100 UG/ML IN METHANOL	1.2 ML	C3H4D5O3P
DLM-6196-1.2	METHYLPHOSPHONIC ACID	(METHYL-D_3, 98%) 100 UG/ML IN METHANOL	1.2 ML	CH2D3O3P
DLM-6196-10X-1.2	METHYLPHOSPHONIC ACID	(METHYL-D_3, 98%) 1000 UG/ML IN METHANOL	1.2 ML	CH2D3O3P
DLM-8868-1.2	O,O-DIMETHYLPHOSPHORIC ACID, POTASSIUM SALT	(DIMETHYL-D_6, 98%) 100 UG/ML IN METHANOL	1.2 ML	NA
DLM-8904-1.2	O,O-DIMETHYL THIOPHOSPHATE, POTASSIUM SALT	(DIMETHYL-D_6,98%) 100 UG/ML IN METHANOL 97%+ PURE	1.2 ML	C2D6KO3PS
DLM-9003-1.2	O,O-DIETHYL DITHIOPHOSPHATE, POTASSIUM SALT	(DIETHYL-D_{10}, 98%) 100 UG/ML IN METHANOL	1.2 ML	C4D10KO2PS2
ES-5547	DIALKYL PHOSPHATE AND PHOSPHOROTHIOATE COCKTAIL	(D, 98%) 10 UG/ML IN METHANOL	1.2 ML	NA
ES-5547-10X	DIALKYL PHOSPHATE AND PHOSPHOROTHIOATE COCKTAIL	(D, 98%) 100 UG/ML IN METHANOL	1.2 ML	NA
ES-5548	DIALKYL PHOSPHATE AND PHOSPHOROTHIOATE NATIVE	UNLABELED 10 UG/ML IN METHANOL	1.2 ML	NA
ES-5548-10X	DIALKYL PHOSPHATE AND PHOSPHOROTHIOATE NATIVE	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	NA
ES-5562	HD METABOLITES NATIVE STANDARD	100 UG/ML IN METHANOL	1.2 ML	NA
ES-5563	AMINES AND ALCOHOL NATIVE STANDARD	100 UG/ML IN METHANOL	1.2 ML	NA
ES-5564	PHOSPHONIC ACID NATIVE STANDARD	100 UG/ML IN METHANOL	1.2 ML	NA
ES-5565	PHOSPHONIC ACID ESTERS NATIVE STANDARD	100 UG/ML IN METHANOL	1.2 ML	NA
ES-5566	PHOSPHONIC ACID HALF-ESTERS NATIVE STANDARD	100 UG/ML IN METHANOL	1.2 ML	NA
ULM-10787-1.2	THIODIGLYCOL	UNLABELED 1 MG/ML IN METHANOL	1.2 ML	C4H10O2S
ULM-6075-1.2	O,O-DIETHYLPHOSPHOROTHIOATE, POTASSIUM SALT	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	(C2H5O)2P(O)SK
ULM-6075-20X-1.2	O,O-DIETHYL PHOSPHOROTHIOATE, POTASSIUM SALT	UNLABELED 2 MG/ML IN METHANOL	1.2 ML	(C2H5O)2P(O)SK
ULM-6091-1.2	N,N-DIMETHYLPHOSPHORAMIDIC ACID, MONOETHYL ESTER,SODIUM SALT (90% CP)	UNL 1000 UG/ML IN METHANOL	1.2 ML	C4H11NPO3Na
ULM-6093-1.2	METHYLPHOSPHONIC ACID, MONOISOPROPYL ESTER	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C4H11O3P
ULM-6097-1.2	METHYLPHOSPHONIC ACID, MONOCYCLOHEXYL ESTER	UNLAB. 100 UG/ML IN METHANOL	1.2 ML	C7H15O3P
ULM-6097-10X-1.2	METHYLPHOSPHONIC ACID, MONOCYCLOHEXYL ESTER	UNLAB.1000 UG/ML IN METHANOL	1.2 ML	C7H15O3P
ULM-6099-1.2	METHYLPHOSPHONIC ACID, MONOETHYL ESTER	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	CH3P(O)(OH)OCH2CH3
ULM-6101-1.2	METHYLPHOSPHONIC ACID	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	CH3P(O)(OH)2
ULM-6619-1.2	METHYLPHOSPHONIC ACID, MONO-(1,2,2-TRIMETHYL-PROPYL) ESTER (CP 95%)	UNLAB 1000UG/ML IN METHANOL	1.2 ML	CH3P(O)(OH)OCH(CH3)C(CH3)3
ULM-8867-1.2	O,O-DIMETHYLPHOSPHORIC ACID, POTASSIUM SALT	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C2H6KO4P
ULM-8867-20X-1.2	O,O-DIMETHYLPHOSPHORIC ACID, POTASSIUM SALT	UNLABELED 2 MG/ML IN METHANOL	1.2 ML	C2H6KO4P
ULM-8905-1.2	O,O-DIMETHYLPHOSPHOROTHIOATE, POTASSIUM SALT	UNLABELED 1000 UG/ML IN METHANOL 97%+PURE	1.2 ML	C2H6KO3PS
ULM-8905-2X-1.2	O,O-DIMETHYLPHOSPHOROTHIOATE, POTASSIUM SALT	UNLABELED 2MG/ML IN METHANOL 97%+ PURE	1.2 ML	C2H6KO3PS
ULM-9002-1.2	O,O-DIETHYLPHOSPHORODITHIOATE, POTASSIUM SALT	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C4H10KO2PS2
ULM-9002-20X-1.2	O,O-DIETHYLPHOSPHORODITHIOATE, POTASSIUM SALT	UNLABELED 2 MG/ML IN METHANOL	1.2 ML	C4H10KO2PS2
ULM-9004-1.2	O,O-DIMETHYLPHOSPHORODITHIOATE, POTASSIUM SALT	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C2H6KO2PS2
ULM-9004-20X-1.2	O,O-DIMETHYLPHOSPHORODITHIOATE, POTASSIUM SALT	UNLABELED 2 MG/ML IN METHANOL	1.2 ML	C2H6KO2PS2
ULM-9225-1.2	RICININE	UNLABELED 100 UG/ML IN ACETONITRILE	1.2 ML	C8H8N2O2
ULM-9287-M-1.2	O,O-DIETHYLPHOSPHORIC ACID, POTASSIUM SALT	UNLABELED 100 UG/ML IN METHANOL	1.2 ML	C4H10KO4P
ULM-9287-M-20X-1.2	O,O-DIETHYLPHOSPHORIC ACID, POTASSIUM SALT	UNLABELED 2 MG/ML IN METHANOL	1.2 ML	C4H10KO4P
ULM-9886-1.2	2-PROPYLPHOSPHONIC ACID	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C3H9O3P
ULM-9887-1.2	1,4-DITHIANE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C4H8S2
ULM-9888-1.2	1,4-THIOXANE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C4H8OS
ULM-9889-1.2	THIODIGLYCOL SULFOXIDE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C4H10O3S
ULM-9890-1.2	THIODIGLYCOL SULFONE (~70% WT IN H2O)	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	O2S(CH2CH2OH)2
ULM-9891-1.2	TRIETHANOLAMINE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	(HOCH2CH2)3N
ULM-9892-1.2	N-METHYLDIETHANOLAMINE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	CH3N(CH2CH2OH)2
ULM-9893-1.2	N-ETHYLDIETHANOLAMINE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	(HOCH2CH2)2NC2H5

Catalog No.	Compound	Description	Amount	Formula
ULM-9894-1.2	PINACOLYL ALCOHOL	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	(CH3)3CCH(OH)CH3
ULM-9895-1.2	1-PROPYLPHOSPHONIC ACID	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C3H9O3P
ULM-9896-1.2	DIMETHYL METHYLPHOSPHONATE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C3H9O3P
ULM-9897-1.2	DIETHYL METHYLPHOSPHONATE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	CH3P(O)(OC2H5)2
ULM-9898-1.2	DIISOPROPYL METHYLPHOSPHONATE (95% CP)	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C7H17O3P
ULM-9899-1.2	DIPINACOLYL METHYLPHOSPHONATE	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C13H29O3P
ULM-9948-1.2	ETHYLPHOSPHONIC ACID	UNLABELED 1000 UG/ML IN METHANOL	1.2 ML	C2H5P(O)(OH)2

Catalog No.	Compound	Description	Amount	Formula
DLM-10260-0.025MG	MICROCYSTIN-LR, ETHYLATED	(D_5, 98%)	0.025 MG	C51H72D5N10O12
NLM-10295-1.2	MICROCYSTIN-LR	($^{15}N_{10}$, 97%) 10 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C49H74*N10O12
NLM-10340-1.2	MICROCYSTIN-RR	($^{15}N_{13}$, 98%) 10 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C49H75*N13O12
NLM-10343-1.2	MICROCYSTIN-YR	($^{15}N_{10}$, 98%) 10 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C52H72*N10O13
NLM-10345-1.2	MICROCYSTIN-LA	($^{15}N_{7}$, 98%) 10 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C46H67*N7O12
ULM-10341-1.2	MICROCYSTIN-RR	UNLABELED 10 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C49H75N13O12
ULM-10342-1.2	MICROCYSTIN-LR	UNLABELED 10 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C49H74N10O12
ULM-10344-1.2	MICROCYSTIN-YR	UNLABELED 10 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C52H72N10O13
ULM-10346-1.2	MICROCYSTIN-LA	UNLABELED 10 UG/ML IN 1:1 METHANOL:WATER	1.2 ML	C46H67N7O12
CNLM-10424-1.2	BETA-N-METHYLAMINO-L-ALANINE 100 UG/ML IN 0.1M HCL	($^{13}C_3$,99%;$^{15}N_2$,98%)US PAT PENDING: 62/368,562	1.2 ML	C*C3H10*N2O2
ULM-10493-1.2	BETA-N-METHYLAMINO-L-ALANINE HCL (97% CP)	UNLABELED 100 UG/ML IN 0.1M HCL	1.2 ML	C4H10N2O2·HCl

[発売元]

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[資料請求先]

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