Major improvements in air and water quality resulted from focus on the prevention and remediation of Priority Pollutants. Cleaning up our environment and the products that impact our dietary intake will ultimately lead to a cleaner, healthier life for all of us, and following generations. Emerging contaminants, particularly those analyzed by LC/MS, are among the most active areas of CIL's new product development efforts.

Pharmaceutical and Personal Care Product (PPCP) Standards

Concern about environmental and human exposure to Pharmaceuticals and Personal Care Products (PPCPs) has grown significantly.
This classification encompasses a broad range of chemicals, ranging from antibiotics to hormones to pesticides. One common theme among these groups is the need for high-quality isotopically labeled standards to strengthen the analysis of PPCPs in difficult matrices such as sewage sludge and wastewater. CIL, with guidance from leading laboratories around the world, has been working diligently
to produce representative standards for the analysis of PPCPs.

Food and Drinking Water Analysis Standards

Increased attention to possible contamination of food and water has caused analysts to broaden the scope of trace food and water testing by Isotope Dilution Mass Spectrometry. Of particular interest are veterinary antibiotics used to improve the health of feed animals, ranging from shrimp to poultry to cattle. Human antibiotics, pharmaceuticals, and hormones that are not removed during wastewater treatment are also of interest, as is the routine analysis of POPs, pesticides, and other industrial contaminants that have entered the
food and water supply.

Phthalate and Phthalate Metabolite Standards

Phthalates continue to be a growing environmental concern, especially as more is learned about the effect of continued exposure
on the environment and the human body. Phthalate diesters are ubiquitous in the laboratory environment, so many analysts are now examining phthalate monoesters and metabolites of phthalate monoesters to reduce background interferences. Adipate esters are
also anticipated to be of interest to exposure analysts; please inquire if you are interested in additional adipate standards.

Perfluorinated Compound (PFC) Standards

From stain-resistant textiles to non-stick surface coatings and much more, Poly- and Perfluorinated compounds (PFCs) are nearly ubiquitous chemicals in the environment. CIL offers several new labeled and unlabeled Perfluorinated Carboxylic Acid standards (PFCAs)
in this catalog. CIL will be continuously adding to our offerings, so we recommend visiting our website (www.isotope.com) for product updates in this rapidly growing field

Nitrosamine Standards

Nitrosamine compounds are contaminants that may be found in food and tobacco products, and some have been classified as carcinogenic. While efforts have been made to reduce the levels of nitrosamines in commercial products, the need to monitor trace
levels of this pollutant has prompted CIL to expand our offerings of labeled and unlabeled Nitrosamine standards.

Endocrine Disrupting Compounds and Xenoestrogen Standards

CIL is committed to supporting the analysis of Endocrine Disrupting Compounds (EDCs) using Isotope Dilution Mass Spectrometry.
If you require an EDC not listed, please contact us to discuss preparation.

Halogenated and Substituted Benzene and Phenol Standards

Many industrial and consumer products are composed of chemicals that contain halogenated or substituted benzene or phenol functional groups. Resistant to decomposition and metabolism, these chemicals may persist even after the parent molecule has undergone partial decomposition, or they may exist as a product or an industrial byproduct. The increased use of brominated
compounds is expected to lead to more brominated benzenes and phenols in the environment, and the continued presence of chlorinated compounds ensures that chlorinated benzenes and phenols will be found in the environment for years to come.

Personal Care Product Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	DLM-183-1.2	**Benzophenone (D_{10},98%)**	$C_6D_5COC_6D_5$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-8303-1.2	**Benzophenone (unlabeled)**	$C_6H_5COC_6H_5$	100 µg/mL in Nonane	1.2 mL
NEW	CLM-8285-1.2	***n*-Butyl paraben (ring-$^{13}C_6$,99%)**	$HO^*C_6H_4CO_2(CH_2)_3CH_3$	1 mg/mL in Methanol	1.2 mL
NEW	ULM-8287-1.2	***n*-Butyl paraben (unlabeled)**	$HOC_6H_4CO_2(CH_2)_3CH_3$	1 mg/mL in Methanol	1.2 mL
NEW	DLM-4762-1.2	***N,N*-Diethyl-*m*-toluamide (DEET) (dimethyl-D_6,98%)**	$CH_3C_6H_4CON(CH_2CD_3)_2$	100 µg/mL in Methylene chloride	1.2 mL
NEW	DLM-4762-D-1.2	***N,N*-Diethyl-*m*-toluamide (DEET) (dimethyl-D_6,98%)**	$CH_3C_6H_4CON(CH_2CD_3)_2$	100 µg/mL in *p*-Dioxane	1.2 mL
NEW	ULM-7975-1.2	***N,N*-Diethyl-*m*-toluamide (DEET) (unlabeled)**	$CH_3C_6H_4CON(CH_2CH_3)_2$	100 µg/mL in Methylene chloride	1.2 mL
NEW	ULM-7975-D-1.2	***N,N*-Diethyl-*m*-toluamide (DEET) (unlabeled)**	$CH_3C_6H_4CON(CH_2CH_3)_2$	100 µg/mL in *p*-Dioxane	1.2 mL
NEW	CLM-8008-1.2	**Hexachlorophene ($^{13}C_{13}$,99%)**	$^*CH_2[^*C_6H(Cl)_3OH]_2$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-8009-1.2	**Hexachlorophene (unlabeled)**	$CH_2[C_6H(Cl)_3OH]_2$	50 µg/mL in Methanol	1.2 mL
NEW	CLM-4745-1.2	**4-Hydroxybenzoic acid (ring-$^{13}C_6$,99%)**	$^*C_6CH_6O_3$	1 mg/mL in Methanol	1.2 mL
NEW	ULM-8251-1.2	**4-Hydroxybenzoic acid (unlabeled)**	$C_7H_6O_3$	1 mg/mL in Methanol	1.2 mL
NEW	CLM-8249-1.2	**Methyl paraben (Methyl 4-hydroxybenzoate) (ring-$^{13}C_6$,99%)**	$^*C_6C_2H_8O_3$	1 mg/mL in Methanol	1.2 mL
NEW	ULM-8250-1.2	**Methyl paraben (Methyl 4-hydroxybenzoate) (unlabeled)**	$C_8H_8O_3$	1 mg/mL in Methanol	1.2 mL
NEW	CLM-7885-1.2	**Methyl Triclosan (2,4,4-Trichloro-2-methoxydiphenyl ether) (ring-$^{13}C_{12}$,99%)**	$^*C_{12}CH_9Cl_3O_2$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-7884-1.2	**Methyl Triclosan (2,4,4-Trichloro-2-methoxydiphenyl ether) (unlabeled)**	$C_{12}CH_9Cl_3O_2$	100 µg/mL in Nonane	1.2 mL
NEW	CLM-8525-1.2	**Oxybenzone (phenyl-$^{13}C_6$,99%)**	$HOC_6H_3(OCH_3)CO^*C_6H_5$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-8531-1.2	**Oxybenzone (unlabeled)**	$HOC_6H_3(OCH_3)COC_6H_5$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CLM-7286-1.2	**3,4,4′-Trichlorocarbanilide (Triclocarban) (4′-chlorophenyl-$^{13}C_6$,99%)**	$^*C_6C_7H_9Cl_3N_2O$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-7968-1.2	**3,4,4′-Trichlorocarbanilide (Triclocarban) (unlabeled)**	$C_{13}H_9Cl_3N_2O$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-6779-1.2	**2′,4,4′-Trichloro-2-hydroxydiphenyl ether (Triclosan) ($^{13}C_{12}$,99%)**	$^*C_{12}H_7Cl_3O_2$	100 µg/mL in Nonane	1.2 mL
	ULM-6935-1.2	**2′,4,4′-Trichloro-2-hydroxydiphenyl ether (Triclosan) (unlabeled)**	$C_{12}H_7Cl_3O_2$	100 µg/mL in Nonane	1.2 mL

Please also see the sections on Plasticizers, Pesticides, and PAHs for other products that can be used in PPCP analysis.

Sex and Steroidal Hormone Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	CLM-804-0.1	**Cholesterol (3,4-$^{13}C_2$,99%)**	*$C_2C_{25}H_{46}O$	Neat	100 mg
NEW	DLM-3057-0.1	**Cholesterol (25,26,26,26,27,27,27-D_7,98%)**	$C_{27}H_{39}D_7O$	Neat	100 mg
NEW	DLM-2607-0.1	**Cholesterol (2,2,3,4,4,6-D_6,97-98%)**	$C_{27}H_{40}D_6O$	Neat	100 mg
NEW	DLM-2218-0.1MG	**Cortisol (9,11,12,12-D_4,98%)**	$C_{21}D_4H_{26}O_5$	Neat	0.1 mg
NEW	DLM-2218-A-1.2	**Cortisol (9,11,12,12-D_4,98%)**	$C_{21}D_4H_{26}O_5$	100 µg/mL in Methylene chloride	1.2 mL
NEW	ULM-7823-A-1.2	**Cortisol (unlabeled)**	$C_{21}H_{30}O_5$	100 µg/mL in Methylene chloride	1.2 mL
NEW	DLM-8049-0.005	**Dehydroepiandrosterone (DHEA) (2,2,3,4,4,6-D_6,99%)** (CP: 97%)	$C_{19}H_{22}D_6O_2$	Neat	5 mg
NEW	DLM-170-1.2	**Diethylstilbestrol (*cis/trans* mix) (ring-3,3',5,5'-diethyl-1,1,1',1'-D_8,98%)**	$HOC_6D_2H_2(CH_3CD_2)C{=}C(CD_2CH_3)C_6H_2D_2OH$	100 µg/mL in Methylene chloride-D_2	1.2 mL
NEW	DLM-170-D-1.2	**Diethylstilbestrol (*cis/trans* mix) (ring-3,3',5,5'-diethyl-1,1,1',1'-D_8,98%)**	$HOC_6D_2H_2(CH_3CD_2)C{=}C(CD_2CH_3)C_6H_2D_2OH$	100 µg/mL in *p*-Dioxane	1.2 mL
NEW	ULM-7921-1.2	**Diethylstilbestrol (*cis/trans* mix) (unlabeled)**	$HOC_6H_4(CH_3CH_2)C{=}C(CH_2CH_3)C_6H_4OH$	100 µg/mL in Methylene chloride	1.2 mL
NEW	ULM-7921-D-1.2	**Diethylstilbestrol (*cis/trans* mix) (unlabeled)**	$HOC_6H_4(CH_3CH_2)C{=}C(CH_2CH_3)C_6H_4OH$	100 µg/mL in *p*-Dioxane	1.2 mL
NEW	CLM-7936-0.1MG	**DL-Estradiol (13,14,15,16,17,18-$^{13}C_6$,99%)**	C_{12}*$C_6H_{24}O_2$	Neat	0.1 mg
NEW	CLM-7936-1.2	**DL-Estradiol (13,14,15,16,17,18-$^{13}C_6$,99%)**	C_{12}*$C_6H_{24}O_2$	100 µg/mL in Methanol	1.2 mL
	CLM-803-1.2	**Estradiol (3,4-$^{13}C_2$,99%)**	*$C_2C_{16}H_{24}O_2$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-7449-1.2	**Estradiol (unlabeled)**	$C_{18}H_{24}O_2$	100 µg/mL in Acetonitrile	1.2 mL
NEW	DLM-8583	**Estriol (2,4,16,17-D_4,98%)**	$C_{18}D_4H_{20}O_3$		Inquire
NEW	ULM-8218	**Estriol (unlabeled)**	$C_{18}H_{24}O_3$		Inquire
NEW	CLM-7935-0.1MG	**DL-Estrone (13,14,15,16,17,18-$^{13}C_6$,99%)**	C_{12}*$C_6H_{22}O_2$	Neat	0.1 mg
NEW	CLM-7935-1.2	**DL-Estrone (13,14,15,16,17,18-$^{13}C_6$,99%)**	C_{12}*$C_6H_{22}O_2$	100 µg/mL in Methanol	1.2 mL
	CLM-673-1.2	**Estrone (3,4-$^{13}C_2$,90%)**	*$C_2C_{16}H_{22}O_2$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-7212-1.2	**Estrone (unlabeled)**	$C_{18}H_{22}O_2$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-3375-1.2	**Ethynylestradiol (20,21-$^{13}C_2$,99%)**	*$C_2C_{18}H_{24}O_2$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-7211-1.2	**Ethynylestradiol (unlabeled)**	$C_{20}H_{24}O_2$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CLM-8012-0.1MG	**2-Hydroxyestradiol (13,14,15,16,17,18-$^{13}C_6$,99%)**	*$C_6C_{12}H_{24}O_3$	Neat	0.1 mg
NEW	ULM-8135-0.1MG	**2-Hydroxyestradiol (unlabeled)**	$C_{18}H_{24}O_3$	Neat	0.1 mg
NEW	CLM-8011-0.1MG	**2-Hydroxyestrone (13,14,15,16,17,18-$^{13}C_6$,99%)**	*$C_6C_{12}H_{22}O_3$	Neat	0.1 mg
NEW	ULM-8134-0.1MG	**2-Hydroxyestrone (unlabeled)**	$C_{18}H_{22}O_3$	Neat	0.1mg
NEW	CLM-8016-0.1MG	**2-Hydroxyestrone-3-methyl ether (13,14,15,16,17,18-$^{13}C_6$,99%)**	C_{13}*$C_6H_{24}O_3$	Neat	0.1 mg

Sex and Steroidal Hormone Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	ULM-8133-0.1MG	**2-Hydroxyestrone-3-methyl ether (unlabeled)**	$C_{19}H_{24}O_3$	Neat	0.1 mg
NEW	CLM-8013-0.1MG	**4-Hydroxyestrone (13,14,15,16,17,18-$^{13}C_6$,99%)**	$*C_6C_{12}H_{22}O_3$	Neat	0.1 mg
NEW	ULM-8261-0.1MG	**4-Hydroxyestrone (unlabeled)**	$C_{18}H_{22}O_3$	Neat	0.1 mg
NEW	CLM-8015-0.1MG	**2-Methoxyestradiol (13,14,15,16,17,18-$^{13}C_6$,99%)**	$*C_6C_{13}H_{26}O_3$	Neat	0.1 mg
NEW	ULM-8137-0.1MG	**2-Methoxyestradiol (unlabeled)**	$C_{19}H_{26}O_3$	Neat	0.1 mg
NEW	CLM-8014-0.1MG	**2-Methoxyestrone (13,14,15,16,17,18-$^{13}C_6$,99%)**	$*C_6C_{13}H_{24}O_3$	Neat	0.1 mg
NEW	ULM-8263-0.1MG	**2-Methoxyestrone (unlabeled)**	$C_{19}H_{24}O_3$	Neat	0.1 mg
NEW	CLM-8017-0.1MG	**4-Methoxyestrone (13,14,15,16,17,18-$^{13}C_6$,99%)**	$C_{13}*C_6H_{24}O_3$	Neat	0.1 mg
NEW	ULM-8262-0.1MG	**4-Methoxyestrone (unlabeled)**	$C_{19}H_{24}O_3$	Neat	0.1 mg
NEW	DLM-3979-5	**19-Nortestosterone (16,16,17-D_3,98%)**	$C_{18}H_{23}D_3O_2$	Neat	5 mg
NEW	DLM-6909-1.2	**Progesterone (2,2,6,6,17,21,21,21-D_8,96%)**	$C_{21}H_{22}D_8O_2$	100 µg/mL in *p*-Dioxane	1.2 mL
NEW	ULM-8219-1.2	**Progesterone (unlabeled)**	$C_{21}H_{30}O_2$	100 µg/mL in *p*-Dioxane	1.2 mL
NEW	DLM-8085-1.2	**Testosterone (2,2,4,6,6-D_5,98%)**	$C_{19}D_5H_{23}O_2$	100 µg/mL in Methylene chloride	1.2 mL
NEW	DLM-8085-D-1.2	**Testosterone (2,2,4,6,6,D_5,98%)**	$C_{19}D_5H_{23}O_2$	100 µg/mL in *p*-Dioxane	1.2 mL
NEW	DLM-683-1.2	**Testosterone (1,2-D_2,98%)**	$C_{19}D_2H_{26}O_2$	100 µg/mL in Methylene chloride	1.2 mL
NEW	ULM-8081-1.2	**Testosterone (unlabeled)**	$C_{19}H_{28}O_2$	100 µg/mL in Methylene chloride	1.2 mL
NEW	ULM-8081-D-1.2	**Testosterone (unlabeled)**	$C_{19}H_{28}O_2$	100 µg/mL in *p*-Dioxane	1.2 mL
NEW	CLM-6725-0.1MG	**L-Thyroxine (tyrosine ring-$^{13}C_6$,99%)** (CP: 90%)	$*C_6C_9H_{11}I_4NO_4$	Neat	0.1 mg

Prescription and Non-Prescription Drug Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	CNLM-3726-1.2	**Acetaminophen (acetyl-$^{13}C_2$,99%;^{15}N,98%)**	*CH_3*CO*NHC_6H_4OH	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-7629-1.2	**Acetaminophen (unlabeled)**	$CH_3CONHC_6H_4OH$	100 µg/mL in Acetonitrile	1.2 mL
NEW	DLM-3008-1.2	**Amitriptyline·HCl (*N,N*-dimethyl-D_6,98%)**	$C_{20}H_{17}D_6N$·HCl	100 µg/mL in Methanol	1.2 mL
NEW	ULM-8350-1.2	**Amitriptyline·HCl (unlabeled)**	$C_{20}H_{23}N$·HCl	100 µg/mL in Methanol	1.2 mL
NEW	CLM-514-1.2	**Caffeine (trimethyl-$^{13}C_3$,99%)**	*$C_3C_5H_{10}N_4O_2$	100 µg/mL in Methanol	1.2 mL
NEW	ULM-7653-1.2	**Caffeine (unlabeled)**	$C_8H_{10}N_4O_2$	100 µg/mL in Methanol	1.2 mL
	DLM-2806-1.2	**Carbamazepine (D_{10},98%)**	$C_{15}D_{10}H_2N_2O$	100 µg/mL in Acetonitrile-D_3	1.2 mL
	ULM-6581-1.2	**Carbamazepine (unlabeled)** (CP: 97%)	$C_{15}H_{12}N_2O$	100 µg/mL in Acetonitrile	1.2 mL
NEW	DLM-1287-1.2	**Clonidine (4,4,5,5-imidazoline-D_4,98%)**	$C_9H_5D_4N_3Cl_2$	100 µg/mL in Methanol	1.2 mL
NEW	ULM-8349-1.2	**Clonidine (unlabeled)**	$C_9H_9N_3Cl_2$	100 µg/mL in Methanol	1.2 mL
NEW	C-041	**Codeine (D_6,98%)**	$C_{18}H_{15}D_6NO_3$	1.0 mg/mL in Methanol	1.0 mL
NEW	C-006	**Codeine (unlabeled)**	$C_{18}H_{21}NO_3$	1.0 mg/ mL in Methanol	1.0 mL
NEW	C-035	**(+/-)-Cotinine (D_3,98%)**	$C_{10}H_9D_3N_2O$	1.0 mg/ mL in Methanol	1.0 mL
NEW	C-016	**(-)-Cotinine (unlabeled)**	$C_{10}H_{12}N_2O$	1.0 mg/ mL in Methanol	1.0 mL
NEW	D-902	**Diazepam (D_5,98%)**	$C_{16}H_7D_5N_2O$·HCl	100 µg/ mL in Methanol	1.0 mL
NEW	D-907	**Diazepam (unlabeled)**	$C_{16}H_{12}N_2O$·HCl	1.0 mg/ mL in Methanol	1.0 mL
NEW	CNLM-411-1.2	**5,5-Diphenylhydantoin (2-^{13}C,99%;1,3-$^{15}N_2$,98%)**	*$CC_{14}H_{12}$*N_2O_2	100 µg/ mL in Methanol	1.2 mL
NEW	ULM-8533-1.2	**5,5-Diphenylhydantoin (unlabeled)**	$C_{15}H_{12}N_2O_2$	100 µg/ mL in Methanol	1.2 mL
NEW	F-919	**Fluoxetine oxalate (D_6,98%)**	$C_{17}H_{12}D_6F_3NO·C_2H_2O_4$	100 µg/ mL in Methanol	1.0 mL
NEW	F-918	**Fluoxetine·HCl (unlabeled)**	$C_{17}H_{18}F_3NO$·HCl	1.0 mg/mL in Methanol	1.0 mL
NEW	DLM-8221-1.2	**Gemfibrozil (2,2-dimethyl-D_6,98%)**	$C_{15}D_6H_{16}O_3$	100 µg/mL in *p*-Dioxane	1.2 mL
NEW	ULM-8225-1.2	**Gemfibrozil (unlabeled)**	$C_{15}H_{22}O_3$	100 µg/mL in *p*-Dioxane	1.2 mL
	CLM-6943-1.2	**Ibuprofen (propionic-$^{13}C_3$,99%)**	*$C_3C_{10}H_{18}O_2$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-7275-1.2	**Ibuprofen (unlabeled)**	$C_{13}H_{18}O_2$	100 µg/mL in Acetonitrile	1.2 mL
NEW	DLM-3035-1.2	**Imipramine·HCl (2,4,6,8-D_4,98%)**	$C_{19}H_{20}D_4N_2$·HCl	100 µg/mL in Methanol	1.2 mL
NEW	I-902	**Imipramine (unlabeled)**	$C_{19}H_{24}N_2$	1.0 mg/mL in Methanol	1.0 mL
NEW	L-902	**Lorazepam (D_4,98%)**	$C_{15}H_6D_4N_2O_2Cl_2$	100 µg/mL in Acetonitrile	1.0 mL
NEW	L-901	**Lorazepam (unlabeled)**	$C_{15}H_{10}N_2O_2Cl_2$	1.0 mg/mL in Acetonitrile	1.0 mL

Prescription and Non-Prescription Drug Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	CDLM-7665-1.2	**Naproxen (methyl-^{13}C,99% methyl-D_3,98%)**	*$CC_{13}D_3H_{11}O_3$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-7709-1.2	**Naproxen (unlabeled)**	$C_{14}H_{14}O_3$	100 µg/mL in Acetonitrile	1.2 mL
NEW	N-922	**Norfluoxetine oxalate (D_6,98%)**	$C_{16}H_{10}D_6F_3NO{\cdot}C_2H_2O_4$	100 µg/mL in Methanol	1.0 mL
NEW	N-923	**Norfluoxetine oxalate (unlabeled)**	$C_{16}H_{16}F_3NO{\cdot}C_2H_2O_4$	1.0 mg/mL in Methanol	1.0 mL
NEW	DLM-3039-1MG	**Phenylbutazone (unlabeled)**	$C_{19}D_{10}H_{10}N_2O_2$	Neat	1 mg
NEW	ULM-7378	**Phenylbutazone (unlabeled)**	$C_{19}H_{20}N_2O_2$		Inquire
NEW	CLM-7892	**Resorcinol ($^{13}C_6$,99%)**	*$C_6H_60_2$		Inquire
NEW	CLM-8370-1.2	**Thiabendazole (ring-$^{13}C_6$,99%)**	C_4*$C_6H_7N_3S$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-8371-1.2	**Thiabendazole (unlabeled)**	$C_{10}H_7N_3S$	100 µg/mL in Acetonitrile	1.2 mL
NEW	DLM-6861-1.2	**Warfarin (phenyl-D_5,98%)**	$C_{19}H_{11}D_5O_4$	100 µg/mL in Acetonitrile-D_3	1.2 mL
NEW	ULM-7242-1.2	**Warfarin (unlabeled)**	$C_{19}H_{16}O_4$	100 µg/mL in Acetonitrile	1.2 mL

Veterinary and Human Antibiotic Standards

NEW	CLM-7407-1MG	**Amoxicillin·$3H_2O$ (phenyl-$^{13}C_6$,99%)**	*$C_6C_{10}H_{19}N_3O_5S{\cdot}3H_2O$	Neat	1 mg
NEW	DLM-119-1.2	**(+/-)-Chloramphenicol (ring-D_4, benzyl-D_1,98%)**	$NO_2(C_6D_4)CD(OH)CH(NHCOCHCl_2)CH_2OH$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-6687-1.2	**(+/-)-Chloramphenicol (unlabeled)**	$NO_2(C_6H_4)CH(OH)CH(NHCOCHCl_2)CH_2OH$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CNLM-7539-1.2	**Ciprofloxacin·HCl (2,3,carboxyl-$^{13}C_3$,99%; quinoline-^{15}N,98%)**	*$C_3C_{14}H_{18}F$*$NN_2O_3{\cdot}HCl$	100 µg/mL in Methanol	1.2 mL
NEW	ULM-7710-1.2	**Ciprofloxacin·HCl (unlabeled)**	$C_{17}H_{18}FN_3O_3{\cdot}HCl$	100 µg/mL in Methanol	1.2 mL
NEW	CLM-3672-1.2	**Erythromycin** (90-95% Erythromycin A) **(*N,N*-dimethyl-$^{13}C_2$,~90%)**	*$C_2C_{35}H_{67}NO_{13}$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-4322-1.2	**Erythromycin (unlabeled)**	$C_{37}H_{67}NO_{13}$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-3045-1.2	**Sulfamethazine (phenyl-$^{13}C_6$,90%)**	H_2N*$C_6H_4SO_2NH(C_6N_2H_7)$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-7220-1.2	**Sulfamethazine (unlabeled)**	$H_2NC_6H_4SO_2NH(C_6N_2H_7)$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CLM-6944-1.2	**Sulfamethoxazole (ring-$^{13}C_6$,99%)**	C_4*$C_6H_{11}N_3O_3S$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-7527-1.2	**Sulfamethoxazole (unlabeled)**	$C_{10}H_{11}N_3O_3S$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CLM-7988-A-1.2	**Trimethoprim ($^{13}C_3$,99%)**	*$C_3C_{11}H_{18}N_4O_3$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-7989-A-1.2	**Trimethoprim (unlabeled)**	$C_{14}H_{18}N_4O_3$	50 µg/mL in Methanol	1.2 mL

Food and Drinking Water Analysis Standards

	Catalog #	Compound	Formula	Concentration	Amount
	CLM-813-1.2	**Acrylamide (+100 ppm hydroquinone) (1,2,3-$^{13}C_3$,99%)**	H_2*C=CH*$CONH_2$	1 mg/mL in Methanol	1.2 mL
	ULM-6721-1.2	**Acrylamide (+100 ppm hydroquinone) (unlabeled)**	H_2C=$CHCONH_2$	1 mg/mL in Methanol	1.2 mL
	DLM-7170-1.2	**1-Aminohydantoin hydrochloride (AHD) (5,5-D_2,98%)**	$C_3H_3D_2N_3O_2Cl$	100 µg/mL in Acetonitrile-D_3	1.2 mL
	ULM-7188-1.2	**1-Aminohydantoin hydrochloride (AHD) (unlabeled)**	$C_3H_5N_3O_2$·HCl	100 µg/mL in Methanol	1.2 mL
	DLM-7171-1.2	**3-Amino-2-oxazolidone (AOZ) (ring-D_4,98%)**	$C_3H_2D_4N_2O_2$	100 µg/mL in Acetonitrile-D_3	1.2 mL
	ULM-7189-1.2	**3-Amino-2-oxazolidone (AOZ) (unlabeled)**	$C_3H_6N_2O_2$·HCl	100 µg/mL in Methanol	1.2 mL
	DLM-7172-1.2	**5-(4-Morpholinylmethyl)-3-amino-2-oxazolidinone (AMOZ) (4,4,5,5′,5′-D_5,98%)**	$C_8H_{10}D_5N_3O_3$	100 µg/mL in Acetonitrile-D_3	1.2 mL
	ULM-7190-1.2	**5-(4-Morpholinylmethyl)-3-amino-2-oxazolidinone (AMOZ) (unlabeled)**	$C_8H_{15}N_3O_3$	100 µg/mL in Methanol	1.2 mL
NEW	CLM-8589-1.2	**Ammelide (ring-$^{13}C_3$,99%)**	*$C_3H_4N_4O_2$	100 µg/mL in Water/ Diethylamine (80/20 V/V)	1.2 mL
NEW	ULM-8590-1.2	**Ammelide (unlabeled)**	$C_3H_4N_4O_2$	100 µg/mL in Water/ Diethylamine (80/20 V/V)	1.2 mL
NEW	CLM-8316-1.2	**Ammeline (Desethyldesisopropylhydroxyatrazine) (ring-$^{13}C_3$,99%)**	*$C_3H_5N_5O$	100 µg/mL in Water/ Diethylamine (80/20 V/V)	1.2 mL
NEW	ULM-8323-1.2	**Ammeline (Desethyldesisopropylhydroxyatrazine) (unlabeled)**	$C_3H_5N_5O$	100 µg/mL in Water/ Diethylamine (80/20 V/V)	1.2 mL
NEW	CLM-4748-1.2	**1,6-Anhydro-*beta*-D-glucose (Levoglucosan) ($^{13}C_6$,98%)**	*$C_6H_{10}O_5$	100 µg/mL in DMSO	1.2 mL
NEW	ULM-8000-1.2	**1,6-Anhydro-*beta*-D-glucose (Levoglucosan) (unlabeled)**	$C_6H_{10}O_5$	100 µg/mL in DMSO	1.2 mL
NEW	DLM-119-1.2	**Chloramphenicol (D_5,98%)**	$NO_2C_6D_4C_5DH_5O_3NCl_2$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-6687-1.2	**(+/-)-Chloramphenicol (unlabeled)**	$NO_2C_6H_4C_5H_6O_3NCl_2$	100 µg/mL in Acetonitrile	1.2 mL
NEW	DLM-4633-1.2	**3-Chloro-1,2-propanediol (~10% 2-Chloro-1,3-propanediol) (propane-D_5,98%)**	$ClCD_2CDOHCD_2OH$	1 mg/mL in Methanol	1.2 mL
NEW	ULM-7998-1.2	**3-Chloro-1,2-propanediol (unlabeled)**	$ClCH_2CHOHCH_2OH$	1 mg/mL in Methanol	1.2 mL
NEW	CNLM-4661-1.2	**Cyanuric acid ($^{13}C_3$,99%;$^{15}N_3$,98%+)** (CP: 90%+)	*C_3H_3*N_3O_3	100 µg/mL in Water	1.2 mL
NEW	CNLM-4661-10X-1.2	**Cyanuric acid ($^{13}C_3$,99%;$^{15}N_3$,98%+)** (CP: 90%+)	*C_3H_3*N_3O_3	1000 µg/mL in Water	1.2 mL
NEW	ULM-8157-1.2	**Cyanuric acid (unlabeled)**	$C_3H_3N_3O_3$	100 µg/mL in Water	1.2 mL
NEW	DLM-1632-1.2	**Diethylene glycol (D_8,98%)**	$C_4D_8H_2O_3$	1 mg/mL in Methanol	1.2 mL
NEW	ULM-8235-1.2	**Diethylene glycol (unlabeled)**	$C_4H_{10}O_3$	1 mg/mL in Methanol	1.2 mL
NEW	CNLM-8150-1.2	**Melamine ($^{13}C_3$,99%;amino-$^{15}N_3$,98%)**	*C_3H_6*N_3N_3	100 µg/mL in Water	1.2 mL
NEW	CNLM-8150-10X-1.2	**Melamine ($^{13}C_3$,99%;amino-$^{15}N_3$,98%)**	*C_3H_6*N_3N_3	1000 µg/mL in Water	1.2 mL
NEW	ULM-8156-1.2	**Melamine (unlabeled)**	$C_3H_6N_3N_3$	100 µg/mL in Water	1.2 mL

Food and Drinking Water Analysis Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	DLM-4412-25	**(-)-Menthol (1,2,6,6-D_4,98%)**	$C_{10}H_{16}D_4O$	Neat	25 mg
NEW	DLM-4766-1.2	**2-Methylisoborneol (2-methyl-D_3,98%)**	$C_{11}H_{17}D_3O$	100 µg/mL in Nonane	1.2 mL
	CDLM-7279-S	***N*-Nitrosodimethylamine ($^{13}C_2$,99%;D_6,98%)**	$*C_2D_6N_2O$	1 mg/mL in Methylene chloride-D_2	1 mL
	OLM-7310-1.2	**Perchloric acid, sodium salt ($^{18}O_4$,90%+)**	$NaCl*O_4$	100 µg/mL in Water	1.2 mL
NEW	ULM-7312-1.2	**Perchloric acid, sodium salt (unlabeled)**	$NaClO_4$	100 µg/ml in Water	1.2 mL
NEW	CLM-3733-1.2	***o*-Phenylphenol (phenyl-$^{13}C_6$,99%)**	$*C_6H_5C_6H_4OH$	100 µg/ml in Nonane	1.2 mL
NEW	ULM-7396-1.2	***o*-Phenylphenol (unlabeled)**	$C_6H_5C_6H_4OH$	100 µg/ml in Nonane	1.2 mL
	CLM-3748-1.2	***p*-Phenylphenol ($^{13}C_6$,99%)** (CP: 96%)	$*C_6H_5C_6H_4OH$	100 µg/mL in Nonane	1.2 mL
NEW	OLM-8283-1.2	**Potassium bromate ($^{18}O_3$,98%)** (CP: 90-95%)	$KBr*O_3$	100 µg/mL in Water	1.2 mL
NEW	ULM-8451-1.2	**Potassium bromate (unlabeled)**	$KBrO_3$	100 µg/mL in Water	1.2 mL
	CNLM-7221-1.2	**Semicarbazide hydrochloride (SEM) (^{13}C,99%;$^{15}N_2$,98%)**	$*CH_5*N_2NO{\cdot}HCl$	100 µg/mL in Methanol	1.2 mL
	ULM-7187-1.2	**Semicarbazide hydrochloride (SEM) (unlabeled)**	$CH_5N_3O{\cdot}$ HCl	100 µg/mL in Methanol	1.2 mL
NEW	DLM-6083-1.2	**2,4,6-Trichloroanisole (D_5,98%)**	$C_6D_2Cl_3OCD_3$	1 mg/mL in Methanol-D	1.2 mL
NEW	ULM-7999-1.2	**2,4,6-Trichloroanisole (unlabeled)**	$C_6H_2Cl_3OCH_3$	1 mg/mL in Methanol	1.2 mL
	CLM-6779-1.2	**2',4,4'-Trichloro-2-hydroxydiphenyl ether (Triclosan) ($^{13}C_{12}$,99%)**	$*C_{12}H_7Cl_3O_2$	100 µg/mL in Nonane	1.2 mL
	ULM-6935-1.2	**2',4,4'-Trichloro-2-hydroxydiphenyl ether (Triclosan) (unlabeled)**	$C_{12}H_7Cl_3O_2$	100 µg/mL in Nonane	1.2 mL
	DLM-2080-1.2	**1,2,3-Trichloropropane (D_5,98%)** (CP: 95%)	$CD_2ClCDClCD_2Cl$	1 mg/mL in Methanol	1.2 mL
NEW	ULM-6911-1.2	**1,2,3-Trichloropropane (unlabeled)**	$CH_2ClCHClCH_2Cl$	1 mg/mL in Methanol	1.2 mL

Please also see the sections on PCBs, Pesticides, PAHs and Priority Pollutants for other products that can be used in Food and Water analysis.

Phthalate and Phthalate Metabolite Standards

	Catalog #	Compound	Formula	Concentration	Amount
	DLM-1369-1.2	**Benzyl butyl phthalate (ring-D_4,98%)**	$C_6D_4[CO_2(CH_2)_3CH_3][CH_2C_6H_5]$	100 µg/mL in Nonane	1.2 mL
	CLM-4675-1.2	**Bis(2-ethylhexyl) adipate (adipate-$^{13}C_6$,99%)**	$(*CH_2)_4[*CO_2[CH_2CH(C_2H_5)C_4H_9]]_2$	100 µg/mL in Nonane	1.2 mL
	ULM-6566-1.2	**Bis(2-ethylhexyl) adipate (unlabeled)**	$(CH_2)_4[CO_2[CH_2CH(C_2H_5)C_4H_9]]_2$	100 µg/mL in Nonane	1.2 mL
	DLM-1368-1.2	**Bis(2-ethylhexyl) phthalate (ring-D_4,98%)**	$C_6D_4[CO_2CH_2CH(C_2H_5)C_4H_9]_2$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-6241-1.2	**Bis(2-ethylhexyl) phthalate (unlabeled)**	$C_6H_4[CO_2CH_2CH(CH_2CH_3(CH_2)_3CH_3]_2$	1000 µg/mL in Nonane	1.2 mL
	DLM-1367-1.2	**Di-*n*-butyl phthalate (ring-D_4,98%)**	$C_6D_4[CO_2(CH_2)_3CH_3]_2$	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%)**	$*C_2C_4H_4(*CO_2C_6H_{11})_2$	100 µg/mL in Nonane	1.2 mL
	ULM-8785-1.2	**Dicyclohexyl phthalate (unlabeled)**	$C_6H_4(CO_2C_6H_{11})_2$	100 µg/mL in Nonane	1.2 mL
	DLM-1629-1.2	**Diethyl phthalate (ring-D_4,98%)**	$C_6D_4(CO_2CH_2CH_3)_2$	100 µg/mL in Nonane	1.2 mL
	ULM-6174-1.2	**Diethyl phthalate (unlabeled)**	$C_6H_4(CO_2CH_2CH_3)_2$	100 µg/mL in Nonane	1.2 mL
	CLM-4669-1.2	**Di-*n*-hexyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2(CH_2)_5CH_3]_2$	100 µg/mL in Nonane	1.2 mL
	ULM-7434-1.2	**Di-*n*-hexyl phthalate (unlabeled)**	$C_6H_4[CO_2(CH_2)_5CH_3]_2$	100 µg/mL in Nonane	1.2 mL
	DLM-1366-1.2	**Dimethyl phthalate (ring-D_4,98%)**	$C_6D_4(CO_2CH_3)_2$	100 µg/mL in Nonane	1.2 mL
	DLM-1630-1.2	**Di-*n*-octyl phthalate (ring-D_4,98%)**	$C_6D_4[CO_2(CH_2)_7CH_3]_2$	100 µg/mL in Nonane	1.2 mL
	ULM-6129-1.2	**Di-*n*-octyl phthalate (unlabeled)**	$C_6H_4[CO_2(CH_2)_7CH_3]_2$	100 µg/mL in Nonane	1.2 mL
	CLM-4668-1.2	**Di-*n*-pentyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2(CH_2)_4CH_3]_2$	100 µg/mL in Nonane	1.2 mL
	ULM-7433-1.2	**Di-*n*-pentyl phthalate (unlabeled)**	$C_6H_4[CO_2(CH_2)_4CH_3]_2$	100 µg/mL in Nonane	1.2 mL
	CLM-4591-1.2	**Monobenzyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2CH_2C_6H_5][*CO_2H]$	100 µg/mL in MTBE	1.2 mL
	ULM-6149-1.2	**Monobenzyl phthalate (unlabeled)**	$C_6H_4[CO_2CH_2C_6H_5][CO_2H]$	100 µg/mL in MTBE	1.2 mL
	CLM-4590-1.2	**Mono-*n*-butyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2(CH_2)_3CH_3][*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-6148-1.2	**Mono-*n*-butyl phthalate (unlabeled)**	$C_6H_4[CO_2(CH_2)_3CH_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CLM-8148-1.2	**Mono-(5-carboxy-2-ethylpentyl) phthalate (DEHP Metabolite V) ($^{13}C_4$,99%)**	$*C_2C_4H_4[*CO_2CH_2(CH_2CH_3)(CH_2)_3[*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-8149-1.2	**Mono-(5-carboxy-2-ethylpentyl) phthalate (DEHP Metabolite V) (unlabeled)**	$C_6H_4[CO_2CH_2(CH_2CH_3)(CH_2)_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CLM-8232	**Mono-[(2-carboxymethyl) hexyl] phthalate (DEHP Metabolite IV) ($^{13}C_4$,99%)**	$*C_2C_4H_4[*CO_2CH_2(CH2)_5CH_3CO_2[*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-8233-1.2	**Mono-[(2-carboxymethyl) hexyl] phthalate (DEHP Metabolite IV) (unlabeled)**	$C_6H_4[CO_2CH_2(CH2)_5CH_3CO_2][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL

Phthalate and Phthalate Metabolite Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	CLM-6847-1.2	**Mono-(3-carboxypropyl) phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2(CH_2)_3CO_2H][*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-6848-1.2	**Mono-(3-carboxypropyl) phthalate (unlabeled)**	$C_6H_4[CO_2(CH_2)_3CO_2H][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CLM-4592-1.2	**Monocyclohexyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2C_6H_{11}][*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-7394-1.2	**Monocyclohexyl phthalate (unlabeled)**	$C_6H_4[CO_2C_6H_{11}][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-4584-1.2	**Mono-2-ethylhexyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[CO_2CH_2CH(CH_2CH_3)(CH_2)_3CH_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-4583-1.2	**Mono-2-ethylhexyl phthalate (unlabeled)**	$C_6H_4[CO_2CH_2CH(CH_2CH_3)(CH_2)_3CH_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-6641-1.2	**Mono-(2-ethyl-5-hydroxyhexyl) phthalate (DEHP Metabolite IX) (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2CH_2CH(CH_2CH_3)CH_2CH_2CH(OH)CH_3][*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-4662-1.2	**Mono-(2-ethyl-5-hydroxyhexyl) phthalate (DEHP Metabolite IX) (unlabeled)**	$C_2C_4H_4[CO_2CH_2CH(CH_2CH_3)CH_2CH_2CH(OH)CH_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CLM-6640-1.2	**Mono-(2-ethyl-5-oxohexyl) phthalate (DEHP Metabolite VI) ($^{13}C_4$,99%)**	$*C_2C_4H_4[*CO_2CH_2CH(CH_2CH_3)CH_2CH_2COCH_3][*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-4663-1.2	**Mono-(2-ethyl-5-oxohexyl) phthalate (DEHP Metabolite VI) (unlabeled)**	$C_2C_4H_4[CO_2CH_2CH(CH_2CH_3)CH_2CH_2COCH_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-4586-1.2	**Monoethyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2CH_2CH_3][*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-4585-1.2	**Monoethyl phthalate (unlabeled)**	$C_6H_4[CO_2CH_2CH_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-7919-1.2	**Monoisobutyl phthalate (unlabeled)**	$C_6H_4[CO_2CH_2CH(CH_3)_2][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-4652-1.2	**Monoisodecyl phthalate (Mono-3,7-dimethyloctyl phthalate) (unlabeled)**	$C_6H_4[CO_2(CH_2)_2CH(CH_3(CH_2)_3CH(CH_3)_2][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-4587-1.2	**Monoisononyl phthalate (Mono-3,5,5-trimethylhexyl phthalate) (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2(CH_2)_6CH(CH_3)_2][*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-4651-1.2	**Monoisononyl phthalate (Mono-3,5,5-trimethylhexyl phthalate) (unlabeled)**	$C_6H_4[CO_2(CH_2)_6CH(CH_3)_2][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-7395-1.2	**Monoisopropyl phthalate (unlabeled)**	$C_6H_4[CO_2CH(CH_3)_2][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-6071-1.2	**Monomethyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2CH_3][*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-6697-1.2	**Monomethyl phthalate (unlabeled)**	$C_6H_4[CO_2CH_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-4589-1.2	**Mono-*n*-octyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2(CH_2)_7CH_3][*CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-4593-1.2	**Mono-*n*-octyl phthalate (unlabeled)**	$C_2C_4H_4[CO_2(CH_2)_7CH_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-7393-1.2	**Mono-*n*-pentyl phthalate (unlabeled)**	$C_2C_4H_4[CO_2(CH_2)_4CH_3][CO_2H]$	100 µg/mL in Acetonitrile	1.2 mL

Nonylphenol, Nonylphenol Ethoxylate and Nonylphenol Carboxylate Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	CLM-8356-1.2	**4-(1,3-Dimethyl-1-ethylpentyl) phenol (ring-$^{13}C_6$,99%)**	$(CH_3CH_2CH)(CH_3)CH_2(CH_3)(CH_2CH_3)C^*C_6H_4OH$	Inquire	1.2 mL
NEW	ULM-8360-1.2	**4-(1,3-Dimethyl-1-ethylpentyl) phenol (unlabeled)**	$(CH_3CH_2CH)(CH_3)CH_2(CH_3)(CH_2CH_3)CC_6H_4OH$	Inquire	1.2 mL
NEW	CLM-8357-1.2	**4-(1,4-Dimethyl-1-ethylpentyl) phenol (ring-$^{13}C_6$,99%)**	$(CH_3)_2C(CH_2)_2(CH_3)(CH_2CH_3)C^*C_6H_4OH$	Inquire	1.2 mL
NEW	ULM-8361-1.2	**4-(1,4-Dimethyl-1-ethylpentyl) phenol (unlabeled)**	$(CH_3)_2C(CH_2)_2(CH_3)(CH_2CH_3)CC_6H_4OH$	Inquire	1.2 mL
NEW	CLM-8359-1.2	**4-(1-Ethyl-1-methylhexyl) phenol (ring-$^{13}C_6$,99%)**	$[(CH_3)(CH_2)_4](CH_3)(CH_2CH_3)C^*C_6H_4OH$	Inquire	1.2 mL
NEW	ULM-8363-1.2	**4-(1-Ethyl-1-methylhexyl) phenol (unlabeled)**	$[(CH_3)(CH_2)_4](CH_3)(CH_2CH_3)CC_6H_4OH$	Inquire	1.2 mL
	CLM-4306-1.2	***p-n*-Nonylphenol (ring-$^{13}C_6$,99%)**	$CH_3(CH_2)_8{}^*C_6H_4OH$	100 µg/mL in Nonane	1.2 mL
	ULM-4559-1.2	***p-n*-Nonylphenol (unlabeled)**	$CH_3(CH_2)_8C_6H_4OH$	100 µg/mL in Nonane	1.2 mL
	CLM-4307-1.2	***p-n*-Nonylphenol diethoxylate (ring-$^{13}C_6$,99%)**	$CH_3(CH_2)_8{}^*C_6H_4O(CH_2)_2O(CH_2)_2OH$	100 µg/mL in Nonane	1.2 mL
	ULM-4521-1.2	***p-n*-Nonylphenol diethoxylate (unlabeled)**	$CH_3(CH_2)_8C_6H_4O(CH_2)_2O(CH_2)_2OH$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-4521-SA-5X-1.2	***p-n*-Nonylphenol diethoxylate (unlabeled)**	$CH_3(CH_2)_8C_6H_4O(CH_2)_2O(CH_2)_2OH$	500 µg/mL in Acetonitrile	1.2 mL
	CLM-4512-1.2	***p-n*-Nonylphenol monoethoxylate (ring-$^{13}C_6$,99%)**	$CH_3(CH_2)_8{}^*C_6H_4O(CH_2)_2OH$	100 µg/mL in Nonane	1.2 mL
	ULM-4520-1.2	***p-n*-Nonylphenol monoethoxylate (unlabeled)**	$CH_3(CH_2)_8C_6H_4O(CH_2)_2OH$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-4520-SA-5X-1.2	***p-n*-Nonylphenol monoethoxylate (unlabeled)**	$CH_3(CH_2)_8C_6H_4O(CH_2)_2OH$	500 µg/mL in Acetonitrile	1.2 mL
	CLM-4516-1.2	***p-n*-Nonylphenol triethoxylate (ring-$^{13}C_6$,99%)**	$CH_3(CH_2)_8{}^*C_6H_4O(CH_2)_2O(CH_2)_2O(CH_2)_2OH$	100 µg/mL in Nonane	1.2 mL
	ES-4157	***p-n*-Nonylphenol + Mono-/Di-/Tri-ethoxylates (set of individual standards) 1 ampoule each of CLM-4306-1.2, CLM-4512-1.2, CLM-4307-1.2 and CLM-4516-1.2**			Set of 4 x 1.2 mL
	ULM-6560-1.2	***p*-Nonylphenol-Technical Grade (unlabeled)**	$C_9H_{19}C_6H_4OH$	100 µg/mL in Nonane	1.2 mL
	ULM-7146-1.2	**Nonylphenol monoethoxylate – branched isomers (unlabeled)**	$C_9H_{19}C_6H_4O(CH_2)_2OH$	100 µg/mL in Nonane	1.2 mL
	ULM-7147-1.2	**Nonylphenol diethoxylate – branched isomers (unlabeled)**	$C_9H_{19}C_6H_4(OCH_2CH_2)_2OH$	100 µg/mL in Nonane	1.2 mL
	ULM-4688-1.2	**Nonylphenoxyacetic acid – ring/chain isomers (unlabeled)**	$C_9H_{19}C_6H_4OCH_2CO_2H$	100 µg/mL in Nonane	1.2 mL
	ULM-4690-1.2	***p-n*-Nonylphenoxyethoxyacetic acid (unlabeled)**	$CH_3(CH_2)_8C_6H_4O(CH_2)_2OCH_2CO_2H$	100 µg/mL in Nonane	1.2 mL
NEW	CLM-8358-1.2	**4-(1,1,5-Trimethylhexyl) phenol (ring-$^{13}C_6$,99%)**	$(CH_3)_2C(CH_2)_3(CH_3)_2(CH_2CH_3)C^*C_6H_4OH$	Inquire	1.2 mL
NEW	ULM-8362-1.2	**4-(1,1,5-Trimethylhexyl) phenol (unlabeled)**	$(CH_3)_2C(CH_2)_3(CH_3)_2(CH_2CH_3)CC_6H_4OH$	Inquire	1.2 mL

Perfluorinated Compound Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	CLM-8340-1.2	**Perfluorohexanoic Acid (PFHxA), sodium salt ($^{13}C_6$,99%)**	$*CF_3(*CF_2)_4*CO_2Na$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-8342-1.2	**Perfluorohexanoic Acid (PFHxA), sodium salt (unlabeled)**	$CF_3(CF_2)_4CO_2Na$	50 µg/mL in Methanol	1.2 mL
NEW	CLM-8005-1.2	**Perfluorooctanoic Acid (PFOA) ($^{13}C_8$,99%)**	$*CF_3(*CF_2)_6*CO_2H$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-7451-1.2	**Perfluorooctanoic Acid (PFOA) (unlabeled)**	$CF_3(CF_2)_6CO_2H$	50 µg/mL in Methanol	1.2 mL
NEW	CLM-8060-1.2	**Perfluorononanoic Acid (PFNA) ($^{13}C_9$,99%)**	$*CF_3(*CF_2)_7*CO_2H$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-8066-1.2	**Perfluorononanoic Acid (PFNA) (unlabeled)**	$CF_3(CF_2)_7CO_2H$	50 µg/mL in Methanol	1.2 mL
NEW	CLM-8172-1.2	**Perfluorodecanoic Acid (PFDA) ($^{13}C_9$,99%)**	$CF_3(*CF_2)_8*CO_2H$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-8067-1.2	**Perfluorodecanoic Acid (PFDA) (unlabeled)**	$CF_3(CF_2)_8CO_2H$	50 µg/mL in Methanol	1.2 mL
NEW	CLM-8240-1.2	**Perfluoroundecanoic Acid (PFUA) ($^{13}C_9$,99%)**	$*CF_3(*CF_2)_8CF_2CO_2H$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-8084-1.2	**Perfluoroundecanoic Acid (PFUA), sodium salt (unlabeled)**	$CF_3(CF_2)_9CO_2Na$	50 µg/mL in Methanol	1.2 mL

Nitrosamine Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	DLM-7779-S	***N*-Nitrodimethylamine (dimethyl-D_6,98%)**	$C_2D_6N_2O_2$	1 mg/mL in Methylene chloride-D_2	1 mL
NEW	ULM-7780-S	***N*-Nitrodimethylamine (unlabeled)**	$C_2H_6N_2O_2$	1 mg/mL in Methylene chloride	1 mL
	ULM-7168-1.2	**Nitrosoanabasine (NAB) (unlabeled)**	$C_{10}H_{13}N_3O$	0.5 mg/mL in Acetonitrile	1.2 mL
	ULM-7207-1.2	**Nitrosoanatabine (NAT) (unlabeled)**	$C_{10}H_{11}N_3O$	2 mg/mL in Acetonitrile	1.2 mL
NEW	DLM-7982-S	***N*-Nitrosodiethylamine (D_{10},98%)**	$(C_2D_5)_2NNO$	1 mg/mL in Methylene chloride-D_2	1 mL
NEW	ULM-7984-1.2	***N*-Nitrosodiethylamine (unlabeled)**	$(C_2H_5)_2NNO$	1 mg/mL in Methylene chloride	1.2 mL
	CDLM-7279-S	***N*-Nitrosodimethylamine ($^{13}C_2$,99%;D_6,98%)**	$*C_2D_6N_2O$	1 mg/mL in Methylene chloride-D_2	1 mL
	DLM-2130-S	***N*-Nitrosodimethylamine (2,2′,4,4′,6,6′-D_6,98%)**	$C_2D_6N_2O$	1 mg/mL in Methylene chloride-D_2	1 mL
NEW	NLM-7647-S	***N*-Nitrosodimethylamine ($^{15}N_2$,98%)**	$(C_2H_5)_2*N*NO$	1 mg/mL in Methylene chloride	1 mL
	DLM-3098-S	***N*-Nitrosodiphenylamine (2,2′,4,4′,6,6′-D_6,98%)**	$(C_6D_3H_2)_2NN=O$	1 mg/mL in Methylene chloride-D_2	1 mL
NEW	ULM-7219-1.2	***N*-Nitrosodiphenylamine (unlabeled)**	$C_{12}H_{10}N_2O$	1 mg/mL in Methylene chloride	1.2 mL
	DLM-2131-S	***N*-Nitrosodi-*n*-propylamine (D_{14},98%)**	$C_6D_{14}N_2O$	1 mg/mL in Methylene chloride	1 mL
	ULM-6637-S	***N*-Nitrosodi-*n*-propylamine (unlabeled)**	$C_6H_4N_2O$	1 mg/mL in Methylene chloride	1 mL
NEW	DLM-8254-1.2	***N*-Nitrosomorpholine (D_8,98%)**	$CD_8N_2O_2$	1 mg/mL in Methylene chloride-D_2	1.2 mL
NEW	ULM-8255-1.2	***N*-Nitrosomorpholine (unlabeled)** (CP: 96%)	$CH_8N_2O_2$	1 mg/mL in Methylene chloride	1.2 mL
NEW	DLM-8252-1.2	***N*-Nitrosopyrrolidine (D_8,98%)**	$C_4D_8N_2O$	1 mg/mL in Methylene chloride-D_2	1.2 mL
NEW	ULM-8253-1.2	***N*-Nitrosopyrrolidine (unlabeled)**	$C_4H_8N_2O$	1 mg/mL in Methylene chloride	1.2 mL
	CLM-4555-1.2	**NNK (Nicotine-derived Nitrosamine Ketone) (1,2′,3′,4′,5′,6′-$^{13}C_6$,99%)**	$*C_6C_4H_{13}N_3O_2$	100 µg/mL in Nonane/Ethanol (9:1)	1.2 mL
	CLM-4557-1.2	**NNN (*N*-NitrosoNorNicotine) (2,2′,3,4,5,6-$^{13}C_6$,99%)**	$*C_6C_3H_{11}N_3O$	100 µg/mL in Nonane/Ethanol (9:1)	1.2 mL

Tobacco Metabolite and Flavoring Standards

In addition to the compounds listed below, CIL is involved in ongoing programs to create standards for the analysis of tobacco products and the chemicals it produces when burned.

Catalog #	Compound	Formula	Concentration	Amount
CLM-6023-1.2	**4-Methylumbelliferone (2,3,4,methyl-$^{13}C_4$,99%)**	$*C_4C_6H_8O_3$	100 µg/mL in Acetonitrile	1.2 mL
ULM-7309-1.2	**4-Methylumbelliferone (unlabeled)**	$C_{10}H_8O_3$	100 µg/mL in Acetonitrile	1.2 mL
ULM-7168-1.2	**Nitrosoanabasine (NAB) (unlabeled)**	$C_{10}H_{13}N_3O$	0.5 mg/mL in Acetonitrile	1.2 mL
ULM-7207-1.2	**Nitrosoanatabine (NAT) (unlabeled)**	$C_{10}H_{11}N_3O$	2 mg/mL in Acetonitrile	1.2 mL
CLM-4555-1.2	**NNK (Nicotine-derived Nitrosamine Ketone) (1,2′,3′,4′,5′,6′-$^{13}C_6$,99%)**	$*C_6C_4H_{13}N_3O_2$	100 µg/mL in Nonane/Ethanol (9:1)	1.2 mL
CLM-4557-1.2	**NNN (*N*-Nitrosonornicotine) (2,2′,3,4,5,6-$^{13}C_6$,99%)**	$*C_6C_3H_{11}N_3O$	100 µg/mL in Nonane/Ethanol (9:1)	1.2 mL

Halogenated and Substituted Benzene and Phenol Standards

	Catalog #	Compound	Formula	Concentration	Amount
	CLM-2268-1.2	**4-Bromophenol ($^{13}C_6$,99%)**	*C_6H_4BrOH	100 µg/mL in Toluene	1.2 mL
	ULM-6917-1.2	**4-Bromophenol (unlabeled)**	C_6H_4BrOH	100 µg/mL in Toluene	1.2 mL
	CLM-1913-1.2	**4-Chlorophenol ($^{13}C_6$,99%)**	*C_6H_4ClOH	100 µg/mL in Toluene	1.2 mL
NEW	ULM-7420-1.2	**4-Chlorophenol (unlabeled)**	C_6H_4ClOH	100 µg/mL in Nonane	1.2 mL
	CLM-6058-1.2	**2,4-Dibromophenol ($^{13}C_6$,99%)**	*$C_6H_3Br_2OH$	100 µg/mL in Toluene	1.2 mL
	ULM-6918-1.2	**2,4-Dibromophenol (unlabeled)**	$C_6H_3Br_2OH$	100 µg/mL in Toluene	1.2 mL
NEW	CLM-8007-1.2	**2,6-Dibromophenol ($^{13}C_6$,99%)**	*$C_6H_3Br_2OH$	100 µg/mL in Toluene	1.2 mL
NEW	ULM-7603-1.2	**2,6-Dibromophenol (unlabeled)**	$C_6H_3Br_2OH$	100 µg/mL in Toluene	1.2 mL
	CLM-126-1.2	**1,2-Dichlorobenzene ($^{13}C_6$,99%)**	*$C_6H_4Cl_2$	100 µg/mL in Isooctane	1.2 mL
	CLM-4484-1.2	**1,3-Dichlorobenzene ($^{13}C_6$,99%)**	*$C_6H_4Cl_2$	100 µg/mL in Isooctane	1.2 mL
NEW	DLM-1359-0.5	**2,4-Dichlorophenol (ring-D_3,98%)**	$C_6D_3Cl_2OH$	Neat	0.5 g
	ULM-6822-1.2	**2,4-Dichlorophenol (unlabeled)**	$C_6H_3Cl_2OH$	100 µg/mL in Nonane	1.2 mL
	CLM-1365-1.2	**2,5-Dichlorophenol ($^{13}C_6$,99%)**	*$C_6H_3Cl_2OH$	100 µg/mL in Methanol	1.2 mL
NEW	CLM-1921-1.2	**Hexabromobenzene ($^{13}C_6$,99%)**	*C_6Br_6	100 µg/mL in Toluene	1.2 mL
NEW	ULM-7607-1.2	**Hexabromobenzene (unlabeled)**	C_6Br_6	100 µg/mL in Toluene	1.2 mL
	CLM-1959-1.2	**Pentabromophenol ($^{13}C_6$,99%)**	*C_6Br_5OH	100 µg/mL in Toluene	1.2 mL
	ULM-6922-1.2	**Pentabromophenol (unlabeled)**	C_6Br_5OH	100 µg/mL in Toluene	1.2 mL
NEW	CLM-8003-1.2	**Pentachloroanisole ($^{13}C_6$,99%)**	*$C_6CH_3Cl_5O$	100 µg/mL in Toluene	1.2 mL
NEW	ULM-7605-1.2	**Pentachloroanisole (unlabeled)**	$C_6CH_3Cl_5O$	100 µg/mL in Toluene	1.2 mL
	CLM-2050-1.2	**Pentachlorobenzene ($^{13}C_6$,99%)**	*C_6HCl_5	100 µg/mL in Isooctane	1.2 mL
	ULM-7234-1.2	**Pentachlorobenzene (unlabeled)**	C_6HCl_5	100 µg/mL in Isooctane	1.2 mL
	CLM-1955-1.2	**Pentachloronitrobenzene ($^{13}C_6$,99%)**	*$C_6Cl_5NO_2$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-7597-1.2	**Pentachloronitrobenzene (unlabeled)**	$C_6Cl_5NO_2$	100 µg/mL in Nonane	1.2 mL
	CLM-661-1.2	**Pentachlorophenol ($^{13}C_6$,99%)**	*C_6Cl_5OH	100 µg/mL in Nonane	1.2 mL
	ULM-6894-1.2	**Pentachlorophenol (unlabeled)**	C_6Cl_5OH	100 µg/mL in Nonane	1.2 mL
	CLM-1996-1.2	**2,3,4,5-Tetrabromophenol ($^{13}C_6$,99%)**	*C_6HBr_4OH	100 µg/mL in Toluene	1.2 mL
	ULM-6778-1.2	**2,3,4,5-Tetrabromophenol (unlabeled)**	C_6HBr_4OH	100 µg/mL in Toluene	1.2 mL
	CLM-1982-1.2	**1,2,3,4-Tetrachlorobenzene ($^{13}C_6$,99%)**	*$C_6H_2Cl_4$	100 µg/mL in Isooctane	1.2 mL
	ULM-6195-1.2	**1,2,3,4-Tetrachlorobenzene (unlabeled)**	$C_6H_2Cl_4$	100 µg/mL in Isooctane	1.2 mL
NEW	ULM-7599-1.2	**1,2,3,5-Tetrachlorobenzene (unlabeled)**	$C_6H_2Cl_4$	100 µg/mL in Isooctane	1.2 mL
NEW	ULM-7598-1.2	**1,2,4,5-Tetrachlorobenzene (unlabeled)**	$C_6H_2Cl_4$	100 µg/mL in Isooctane	1.2 mL
NEW	CLM-7488	**2,3,4-Tribromophenol ($^{13}C_6$,99%)**	*$C_6H_2Br_3OH$		Inquire
	CLM-6151-1.2	**2,4,5-Tribromophenol ($^{13}C_6$,99%)**	*$C_6H_2Br_3OH$	100 µg/mL in Toluene	1.2 mL
	ULM-6084-1.2	**2,4,5-Tribromophenol (unlabeled)**	$C_6H_2Br_3OH$	100 µg/mL in Toluene	1.2 mL
NEW	CLM-6743-1.2	**2,4,6-Tribromophenol ($^{13}C_6$,99%)**	*$C_6H_2Br_3OH$	100 µg/mL in Toluene	1.2 mL
NEW	DLM-7506	**2,4,6-Tribromophenol (3,5-D_2,98%)**	$C_6D_2HBr_3O$		Inquire
NEW	ULM-4210-1.2	**2,4,6-Tribromophenol (unlabeled)**	$C_6H_2Br_3OH$	100 µg/mL in Toluene	1.2 mL
	CLM-1836-1.2	**3,4,5-Tribromophenol ($^{13}C_6$,98%)**	*$C_6H_2Br_3OH$	100 µg/mL in Toluene	1.2 mL
NEW	CLM-513-SI-1.2	**2,4,5-Trichlorophenol ($^{13}C_6$,99%)**	*$C_6H_2Cl_3OH$	100 µg/mL in Isooctane	1.2 mL
NEW	ULM-7525-1.2	**2,4,5-Trichlorophenol (unlabeled)**	$C_6H_2Cl_3OH$	100 µg/mL in Methanol	1.2 mL
NEW	CLM-1804-SI-1.2	**2,4,6-Trichlorophenol ($^{13}C_6$,99%)**	*$C_6H_2Cl_3OH$	100 µg/mL in Isooctane	1.2 mL
NEW	ULM-7600-1.2	**2,4,6-Trichlorophenol (unlabeled)**	$C_6H_2Cl_3OH$	100 µg/mL in Methanol	1.2 mL

Please also see the Priority Pollutant Mixtures section for Halogenated Benzene and Phenol cocktails.

Endocrine Disrupting Compounds and Xenoestrogen Standards

Catalog #	Compound	Formula	Concentration	Amount
CLM-1643-1.2	**Acenaphthene ($^{13}C_6$,99%)**	$*C_6C_6H_{10}$	100 µg/mL in Nonane	1.2 mL
DLM-108-1.2	**Acenaphthene (D_{10},98%)**	$C_{12}D_{10}$	200 µg/mL in Isooctane	1.2 mL
ULM-7413-1.2	**Acenaphthene (unlabeled)**	$C_{12}H_{10}$	200 µg/mL in Isooctane	1.2 mL
CLM-3727-1.2	**Alachlor (ring-$^{13}C_6$,99%)** (CP: 96%+)	$*C_6C_8H_{20}ClNO_2$	100 µg/mL in Nonane	1.2 mL
CLM-4725-1.2	**Aldrin ($^{13}C_{12}$,99%)**	$*C_{12}H_8Cl_6$	100 µg/mL in Nonane	1.2 mL
CLM-1333-1.2	**Anthracene ($^{13}C_6$,99%)**	$*C_6C_8H_{10}$	100 µg/mL in Nonane	1.2 mL
DLM-102-1.2	**Anthracene (D_{10},98%)**	$C_{14}D_{10}$	200 µg/mL in Isooctane	1.2 mL
ULM-7412-1.2	**Anthracene (unlabeled)**	$C_{14}H_{10}$	200 µg/mL in Isooctane	1.2 mL
CLM-3737-1.2	**Atrazine (ring-$^{13}C_3$,99%)**	$*C_3C_5H_{14}ClN_5$	100 µg/mL in Nonane	1.2 mL
CLM-3602-1.2	**Benz[*a*]anthracene ($^{13}C_6$,99%)**	$*C_6C_{12}H_{12}$	100 µg/mL in Nonane	1.2 mL
DLM-610-1.2	**Benz[*a*]anthracene (D_{12},98%)**	$C_{18}D_{12}$	200 µg/mL in Isooctane	1.2 mL
ULM-2415-1.2	**Benz[*a*]anthracene (unlabeled)**	$C_{18}H_{12}$	1mg/mL in Methanol	1.2 mL
CLM-2722-1.2	**Benzo[*a*]pyrene ($^{13}C_4$,99%)**	$*C_4C_{16}H_{12}$	100 µg/mL in Nonane	1.2 mL
DLM-258-1.2	**Benzo[*a*]pyrene (D_{12},98%)**	$C_{20}D_{12}$	200 µg/mL in Isooctane	1.2 mL
ULM-8717-1.2	**Benzo[*a*]pyrene (unlabeled)**	$C_{20}H_{12}$	200 µg/mL in Isooctane	1.2 mL
CLM-3599-1.2	**Benzo[*b*]fluoranthene ($^{13}C_6$,99%)**	$*C_6C_{14}H_1$	100 µg/mL in Nonane	1.2 mL
DLM-2136-1.2	**Benzo[*b*]fluoranthene (D_{12},98%)**	$C_{20}D_{12}$	200 µg/mL in Isooctane	1.2 mL
ULM-2416-1.2	**Benzo[*b*]fluoranthene (unlabeled)**	$C_{20}H_{12}$	1 mg/mL in Acetone	1.2 mL
CLM-3756-1.2	**Benzo[*k*]fluoranthene ($^{13}C_6$,99%)**	$*C_6C_{14}H_1$	100 µg/mL in Nonane	1.2 mL
DLM-1923-1.2	**Benzo[*k*]fluoranthene (D_{12},98%)**	$C_{20}D_{12}$	200 µg/mL in Isooctane	1.2 mL
DLM-1369-1.2	**Benzyl butyl phthalate (ring-D_4,98%)**	$C_6D_4[CO_2(CH_2)_3CH_3][CH_2C_6H_5]$	100 µg/mL in Nonane	1.2 mL
CLM-2482-1.2	**α-BHC (α-HCH) ($^{13}C_6$,99%)**	$*C_6H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
CLM-3623-1.2	**β-BHC (β-HCH) ($^{13}C_6$,99%)**	$*C_6H_6Cl_6$	50 µg/mL in Nonane	2 x 1.2 mL
CLM-1282-1.2	**γ-BHC (γ-HCH) (Lindane) ($^{13}C_6$,99%)**	$*C_6H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
CLM-4675-1.2	**Bis(2-ethylhexyl) adipate (adipate-$^{13}C_6$,99%)**	$(*CH_2)_4[*CO_2[CH_2CH(C_2H_5)C_4H_9]]$	100 µg/mL in Nonane	1.2 mL
DLM-1368-1.2	**Bis(2-ethylhexyl) phthalate (ring-D_4,98%)**	C_6D_4-1,2-$[CO_2C_8H_{17}]_2$	100 µg/mL in Nonane	1.2 mL
NEW ULM-6241-1.2	**Bis(2-ethylhexyl) phthalate (unlabeled)**	$C_6H_4[CO_2CH_2CH(CH_2CH_3)(CH_2)_3CH_3]_2$	1000 µg/mL in Nonane	1.2 mL
CLM-4325-1.2	**Bisphenol A (ring-$^{13}C_{12}$,99%)**	$(*C_6H_4OH)_2C(CH_3)_2$	100 µg/mL in Acetonitrile	1.2 mL
ULM-7106-1.2	**Bisphenol A (unlabeled)**	$(C_6H_4OH)_2C(CH_3)_2$	100 µg/mL in Acetonitrile	1.2 mL
NEW ULM-8654-1.2	**2,4′-Bisphenol A (unlabeled)**	$C_6H_4OH)_2C(CH_3)_2$	100 µg/mL in Acetonitrile	1.2 mL
CLM-4674-1.2	***n*-Butylbenzene (ring-$^{13}C_6$,99%)**	$*C_6H_5C_4H_9$	100 µg/mL in Nonane	1.2 mL
CLM-4682-1.2	**Carbaryl (ring-$^{13}C_6$,99%)**	$*C_6C_6H_{11}NO_2$	100 µg/mL in Nonane	1.2 mL
ULM-8096-1.2	**Carbaryl (unlabeled)**	$C_{10}H_7CO_2NHCH_3$	100 µg/mL in Nonane	1.2 mL
CLM-4792-1.2	***trans*-Chlordane (γ-Chlordane) ($^{13}C_{10}$,99%)**	$*C_{10}H_5Cl_8$	100 µg/mL in Nonane	1.2 mL
CLM-4814-1.2	**Chlordecone (Kepone) ($^{13}C_{10}$,99%)**	$*C_{10}Cl_{10}O$	100 µg/mL in Nonane	1.2 mL
ULM-2301-1.2	**Chlordecone (Kepone) (unlabeled)**	$C_{10}Cl_{10}O$	100 µg/mL in Nonane	1.2 mL
CLM-4758-1.2	**Chlordene ($^{13}C_{10}$,99%)**	$*C_{10}H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
ULM-7443-1.2	**Chlordene (unlabeled)**	$C_{10}H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
DLM-4360-1.2	**Chlorpyrifos (diethyl-D_{10},99%)**	$C_9D_{10}H_1Cl_3NO_3PS$	100 µg/mL in Nonane	1.2 mL
CLM-3757-1.2	**Chrysene ($^{13}C_6$,99%)**	$*C_6C_{12}H_{12}$	100 µg/mL in Nonane	1.2 mL
DLM-261-1.2	**Chrysene (D_{12},98%)**	$C_{18}D_{12}$	200 µg/mL in Toluene-D_8	1.2 mL
ULM-7424-1.2	**Chrysene (unlabeled)**	$C_{18}H_{12}$	200 µg/mL in Toluene	1.2 mL
DLM-4461-1.2	**Daidzein (3′,5′,8-D_3,97%)**	$C_{15}D_3H_7O_4$	60 µg/mL in Acetonitrile-D_8	2 x 1.2 mL
ULM-4459-1.2	**Daidzein (unlabeled)**	$C_{15}H_{10}O_4$	60 µg/mL in Acetonitrile	1.2 mL
CLM-6999-1.2	**2,4′-DDD (ring-$^{13}C_{12}$,99%)**	$*C_{12}C_2H_{10}Cl_4$	100 µg/mL in Nonane	1.2 mL
DLM-3533-1.2	**4,4′-DDD (ring-D_8,98%)**	$C_{14}D_8H_4Cl_4$	100 µg/mL in Nonane	1.2 mL
CLM-4693-1.2	**2,4′-DDE (ring-$^{13}C_{12}$,99%)**	$(Cl*C_6H_4)_2C{=}CCl_2$	100 µg/mL in Nonane	1.2 mL
ULM-6251-1.2	**2,4′-DDE (unlabeled)**	$(ClC_6H_4)_2C{=}CCl_2$	100 µg/mL in Nonane	1.2 mL
CLM-1627-1.2	**4,4′-DDE (ring-$^{13}C_{12}$,99%)**	$(Cl*C_6H_4)_2C{=}CCl_2$	100 µg/mL in Nonane	1.2 mL
CLM-4692-1.2	**2,4′-DDT (ring-$^{13}C_{12}$,99%)**	$(Cl*C_6H_4)_2CHCCl_3$	100 µg/mL in Nonane	1.2 mL
ULM-6134-1.2	**2,4′-DDT (unlabeled)**	$(ClC_6H_4)CHCCl_3$	100 µg/mL in Nonane	1.2 mL
CLM-1281-1.2	**4,4′-DDT (ring-$^{13}C_{12}$,99%)**	$(Cl*C_6H_4)_2CHCCl_3$	100 µg/mL in Nonane	1.2 mL
ULM-6135-1.2	**4,4′-DDT (unlabeled)**	$(ClC_6H_4)_2CHCCl_3$	100 µg/mL in Nonane	1.2 mL

Endocrine Disrupting Compounds and Xenoestrogen Standards

Catalog #	Compound	Formula	Concentration	Amount
DLM-1148-1.2	**Diazinon (diethyl-D_{10},98%)**	$C_{12}D_{10}H_{11}N_2O_3PS$	100 µg/mL in Nonane	1.2 mL
DLM-2943-1.2	**2,6-Di(*tert*-butyl)-4-methylphenol (BHT) (D_{21},98%)**	$C_6H_2(C(CD_3)_3)_2CH_3OH$	100 µg/mL in Nonane	1.2 mL
DLM-1367-1.2	**Di-*n*-butyl phthalate (ring-D_4,98%)**	$C_6D_4(CO_2CH_2CH_2CH_2CH_3)_2$	100 µg/mL in Nonane	1.2 mL
DLM-1669-0.1	**2,4-Dichlorophenol (ring-D_3, OD,98%)**	$C_6D_3Cl_2OD$	Neat	0.1 g
CLM-1858-1.2	**2,4-Dichlorophenoxyacetic acid (ring-$^{13}C_6$,99%)**	$Cl_2{*}C_6H_3OCH_2CO_2H$	100 µg/mL in Acetonitrile	1.2 mL
CLM-4726-1.2	**Dieldrin ($^{13}C_{12}$,99%)**	$*C_{12}H_8Cl_6O$	100 µg/mL in Nonane	1.2 mL
ULM-7230-1.2	**Dieldrin (unlabeled)**	$C_{12}H_8Cl_6O$	100 µg/mL in Nonane	1.2 mL
DLM-1629-1.2	**Diethyl phthalate (ring-D_4,98%)**	$*C_6D_4(CO_2CH_2CH_3)_2$	100 µg/mL in Nonane	1.2 mL
DLM-6174-1.2	**Diethyl phthalate (unlabeled)**	$C_6H_4(CO_2CH_2CH_3)_2$	100 µg/mL in Nonane	1.2 mL
CLM-4669-1.2	**Di-*n*-hexyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_4C_4H_4(*CO_2(CH_2)_5CH_3)_2$	100 µg/mL in Nonane	1.2 mL
ULM-7434-1.2	**Di-*n*-hexyl phthalate (unlabeled)**	$C_6H_4(CO_2(CH_2)_5CH_3)_2$	100 µg/mL in Nonane	1.2 mL
CLM-4668-1.2	**Di-*n*-pentyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2(CH_2)_4CH_3]_2$	100 µg/mL in Nonane	1.2 mL
ULM-7433-1.2	**Di-*n*-pentyl phthalate (unlabeled)**	$C_6H_4[CO_2(CH_2)_4CH_3]_2$	100 µg/mL in Nonane	1.2 mL
CLM-4671-1.2	**Di-*n*-propyl phthalate (ring-1,2-$^{13}C_2$, dicarboxyl-$^{13}C_2$,99%)**	$*C_2C_4H_4[*CO_2(CH_2)_2CH_3]_2$	100 µg/mL in Nonane	1.2 mL
ULM-7436-1.2	**Di-*n*-propyl phthalate (unlabeled)**	$C_{14}H_{18}O_4$	100 µg/mL in Nonane	1.2 mL
CLM-6025-1.2	**Endosulfan I ($^{13}C_9$,99%)**	$*C_9H_6Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
DLM-2862-1.2	**Endosulfan I (D_4,97%)**	$C_9D_4H_2Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
ULM-7447-1.2	**Endosulfan I (unlabeled)**	$C_9H_6Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
CLM-6026-1.2	**Endosulfan II ($^{13}C_9$,99%)**	$*C_9H_6Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
ULM-7448-1.2	**Endosulfan II (unlabeled)**	$C_9H_6Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
CLM-4782-1.2	**Endrin ($^{13}C_{12}$,99%)**	$*C_{12}H_8Cl_6O$	100 µg/mL in Nonane	1.2 mL
ULM-7444-1.2	**Endrin (unlabeled)**	$C_{12}H_8Cl_6O$	100 µg/mL in Nonane	1.2 mL
CLM-4815-50	**Endrin aldehyde ($^{13}C_{12}$,99%)**	$*C_{12}H_8Cl_6O$	Neat	50 µg
CLM-4816-50	**Endrin ketone ($^{13}C_{12}$,99%)**	$*C_{12}H_8Cl_6O$	Neat	50 µg
DLM-4460-1.2	**Genistein (3',5',6,8-D_4,95%)**	$C_{15}D_4H_5O_5$	100 µg/mL in Acetonitrile	1.2 mL
CLM-4759-1.2	**Heptachlor ($^{13}C_{10}$,99%)**	$*C_{10}H_5Cl_7$	100 µg/mL in Nonane	1.2 mL
ULM-2424-1.2	**Heptachlor (unlabeled)**	$C_{10}H_5Cl_7$	100 µg/mL in Nonane	1.2 mL
CLM-4734-1.2	***cis*-Heptachlor epoxide ($^{13}C_{10}$,99%)**	$*C_{10}H_5Cl_7O$	100 µg/mL in Nonane	1.2 mL
ULM-2425-1.2	**Heptachlor epoxide (unlabeled)**	$C_{10}H_5Cl_7O$	100 µg/mL in Nonane	1.2 mL
CLM-351-1.2	**Hexachlorobenzene ($^{13}C_6$,99%)**	$*C_6Cl_6$	100 µg/mL in Nonane	1.2 mL
ULM-6130-1.2	**Hexachlorobenzene (unlabeled)**	C_6Cl_6	100 µg/mL in Nonane	1.2 mL
CLM-3600-1.2	**Indeno[1,2,3-*cd*]pyrene ($^{13}C_6$,99%)**	$*C_6C_{14}H_{12}$	100 µg/mL in Nonane	1.2 mL
DLM-2148-1.2	**Indeno[1,2,3-*cd*]pyrene (D_{12},98%)**	$C_{22}D_{12}$	200 µg/mL in Isooctane	1.2 mL
CLM-4727-1.2	**Isodrin ($^{13}C_{12}$,99%)**	$*C_{12}H_8Cl_6$	100 µg/mL in Nonane	1.2 mL
ULM-7442-1.2	**Isodrin (unlabeled)**	$C_{12}H_8Cl_6$	100 µg/mL in Nonane	1.2 mL
DLM-4476-1.2	**Malathion (D_{10},99%)**	$C_{10}D_{10}H_9O_6PS_2$	100 µg/mL in Nonane	1.2 mL
ULM-8122-1.2	**Malathion (unlabeled)**	$(CH_3O)_2P{=}SSCH(CO_2CH_2CH_3)CH_2CO_2CH_2CH_3$	100 µg/mL in Nonane	1.2 mL
CLM-4683-1.2	**Methoxychlor (ring-$^{13}C_{12}$,99%)**	$(H_3C{*}C_6H_4)_2CHCCl_3$	100 µg/mL in Nonane	1.2 mL
ULM-7440-1.2	**Methoxychlor (unlabeled)**	$(H_3CC_6H_4)_2CHCCl_3$	100 µg/mL in Nonane	1.2 mL
CLM-3712-1.2	**Metolachlor (ring-$^{13}C_6$,99%)**	$*C_6C_9H_{22}ClNO_2$	100 µg/mL in Nonane	1.2 mL
NEW ULM-7314-1.2	**Metolachor (unlabeled)**	$C_{15}H_{22}ClNO_2$	100 µg/mL in Nonane	1.2 mL
CLM-4813-1.2	**Mirex ($^{13}C_{10}$,99%)**	$*C_{10}Cl_{12}$	100 µg/mL in Nonane	1.2 mL
ULM-2427-1.2	**Mirex (unlabeled)**	$C_{10}Cl_{12}$	100 µg/mL in Nonane	1.2 mL
CLM-3913-S	**4-Nitrotoluene (ring-$^{13}C_6$,99%)**	$*C_6H_4CH_3NO_2$	1 mg/mL in Acetonitrile	1 mL
ULM-3891-1.2	**4-Nitrotoluene (unlabeled)**	$C_6H_4CH_3NO_2$	1 mg/mL in Acetonitrile	1.2 mL
CLM-4811-1.2	***cis*-Nonachlor ($^{13}C_{10}$,99%)**	$*C_{10}H_5Cl_9$	100 µg/mL in Nonane	1.2 mL
ULM-7445-1.2	***cis*-Nonachlor (unlabeled)**	$C_{10}H_5Cl_9$	100 µg/mL in Nonane	1.2 mL
CLM-4735-1.2	***trans*-Nonachlor ($^{13}C_{10}$,99%)**	$*C_{10}H_5Cl_9$	100 µg/mL in Nonane	1.2 mL
ULM-7229-1.2	***trans*-Nonachlor (unlabeled)**	$C_{10}H_5Cl_9$	100 µg/mL in Nonane	1.2 mL

Endocrine Disrupting Compounds and Xenoestrogen Standards

	Catalog #	Compound	Formula	Concentration	Amount
	CLM-4306-1.2	***p-n*-Nonylphenol (ring-$^{13}C_6$,99%)**	$CH_3(CH_2)_8{*}C_6H_4OH$	100 µg/mL in Nonane	1.2 mL
	ULM-4559-1.2	***p-n*-Nonylphenol (unlabeled)**	$CH_3(CH_2)_8C_6H_4OH$	100 µg/mL in Nonane	1.2 mL
	CLM-4512-1.2	***p-n*-Nonylphenol monoethoxylate (ring-$^{13}C_6$,99%)**	$CH_3(CH_2)_8{*}C_6H_4O(CH_2)_2OH$	100 µg/mL in Nonane	1.2 mL
	ULM-4520-1.2	***p-n*-Nonylphenol monoethoxylate (unlabeled)**	$CH_3(CH_2)_8C_6H_4O(CH_2)_2OH$	100 µg/mL in Nonane	1.2 mL
	CLM-4729-1.2	**Oxychlordane ($^{13}C_{10}$,99%)**	$*C_{10}H_4Cl_8O$	100 µg/mL in Nonane	1.2 mL
	ULM-6139-1.2	**Oxychlordane (unlabeled)**	$C_{10}H_4Cl_8O$	100 µg/mL in Nonane	1.2 mL
	DLM-2970-1.2	**Parathion (diethyl-D_{10},98%)**	$C_{10}D_{10}H_4NOPS$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-8144-1.2	**Parathion (unlabeled)**	$NO_2(C_6H_4)OP(=S)(OC_2H_5)_2$	100 µg/mL in Nonane	1.2 mL
NEW	CLM-7930-1.2	**Parlar 26 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_{10}Cl_8$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-7828-1.2	**Parlar 26 (unlabeled)**	$C_{10}H_{10}Cl_8$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-8705-1.2	**Parlar 32 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_{11}Cl_7$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-8665-1.2	**Parlar 32 (unlabeled)**	$C_{10}H_{11}Cl_7$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-8719-1.2	**Parlar 39 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_{11}Cl_7$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-8767-1.2	**Parlar 39 (unlabeled)**	$C_{10}H_{11}Cl_7$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-7931-1.2	**Parlar 50 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-7829-1.2	**Parlar 50 (unlabeled)**	$C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-7932-1.2	**Parlar 62 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-7830-1.2	**Parlar 62 (unlabeled)**	$C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-8720-1.2	**Parlar 69 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-8768-1.2	**Parlar 69 (unlabeled)**	$C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-8721-1.2	**Parlar 70 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-8769-1.2	**Parlar 70 (unlabeled)**	$C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
	EC-1404-3	**PCB-77 (3,3',4,4'-TetraCB) ($^{13}C_{12}$,99%)**	$(*C_6Cl_2H_3)_2$	40 µg/mL in Nonane	3 mL
	EC-1425-3	**PCB-126 (3,3',4,4',5-PentaCB) ($^{13}C_{12}$,99%)**	$*C_6Cl_3H_2{*}C_6Cl_2H_3$	40 µg/mL in Nonane	3 mL
	EC-1416-3	**PCB-169 (3,3',4,4',5,5'-HexaCB) ($^{13}C_{12}$,99%)**	$(*C_6Cl_3H_2)_2$	40 µg/mL in Nonane	3 mL
	CLM-2050-1.2	**Pentachlorobenzene ($^{13}C_6$,99%)**	$*C_6HCl_5$	100 µg/mL in Isooctane	1.2 mL
	ULM-7234-1.2	**Pentachlorobenzene (unlabeled)**	C_6HCl_5	100 µg/mL in Isooctane	1.2 mL
	CLM-1955-1.2	**Pentachloronitrobenzene ($^{13}C_6$,99%)**	$*C_6Cl_5NO_2$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-7597-1.2	**Pentachloronitrobenzene (unlabeled)**	$C_6Cl_5NO_2$	100 µg/mL in Nonane	1.2 mL
	CLM-661-1.2	**Pentachlorophenol ($^{13}C_6$,99%)**	$*C_6Cl_5OH$	100 µg/mL in Nonane	1.2 mL
	ULM-6894-1.2	**Pentachlorophenol (unlabeled)**	C_6Cl_5OH	100 µg/mL in Nonane	1.2 mL
	CLM-7322-1.2	***cis*-Permethrin (phenoxy-$^{13}C_6$,99%)**	$*C_6C_{15}H_{20}Cl_2O_3$	50 µg/mL in Nonane	1.2 mL
NEW	ULM-8526-1.2	***cis*-Permethrin (unlabeled)**	$C_6H_5OC_6H_4CH_2CO_2C_7H_9Cl_2O_3$	50 µg/mL in Nonane	1.2 mL
	CLM-7323-1.2	***trans*-Permethrin (phenoxy-$^{13}C_6$,99%)**	$*C_6C_{15}H_{20}Cl_2O_3$	50 µg/mL in Nonane	1.2 mL
	ULM-8527-1.2	***trans*-Permethrin (unlabeled)**	$C_6H_5OC_6H_4CH_2CO_2C_7H_9Cl_2O_3$	50 µg/mL in Nonane	1.2 mL
	CLM-2451-1.2	**Phenanthrene ($^{13}C_6$,99%)**	$*C_6C_8H_{10}$	100 µg/mL in Nonane	1.2 mL
	DLM-371-1.2	**Phenanthrene (D_{10},98%)**	$C_{14}D_{10}$	200 µg/mL in Isooctane	1.2 mL
	ULM-7427-1.2	**Phenanthrene (unlabeled)**	$C_{14}H_{10}$	200 µg/mL in Isooctane	1.2 mL
	CLM-3739-1.2	**Simazine (ring-$^{13}C_3$,99%)**	$*C_3C_4H_{12}ClN_5$	100 µg/mL in Methanol	1.2 mL
	CLM-4694-1.2	**Tetrabromobisphenol A (ring-$^{13}C_{12}$,99%)**	$(*C_6Br_2H_2OH)_2C(CH_3)_2$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-8734-1.2	**Tetrabromobisphenol A (unlabeled)**	$(C_6Br_2H_2OH)_2C(CH_3)_2$	50 µg/mL in Methanol	1.2 mL
	ED-900	**2,3,7,8-Tetrachlorodibenzo-*p*-dioxin ($^{13}C_{12}$,99%)**	$(*C_6H_2Cl_2)_2O_2$	50 µg/mL in Nonane	1.2 mL
	ED-901	**2,3,7,8-Tetrachlorodibenzo-*p*-dioxin (unlabeled)**	$(C_6H_2Cl_2)_2O_2$	50 µg/mL in Nonane	4 x 1.2 mL
	CLM-4551-1.2	**2,4,5-Trichlorophenoxyacetic acid (ring-$^{13}C_6$,99%)**	$*C_6C_2H_5Cl_3O_3$	100 µg/mL in Methylene chloride	1.2 mL
	ULM-7213-1.2	**2,4,5-Trichlorophenoxyacetic acid (unlabeled)**	$C_8C_2H_5Cl_3O_3$	100 µg/mL in Methylene chloride	1.2 mL
	DLM-4479-1.2	**Trifluralin (di-*n*-propyl-D_{14},98%)**	$C_{13}D_{14}H_2F_3N_3O_4$	100 µg/mL in Nonane	1.2 mL

Chlorinated Diphenyl Ether Standards

Catalog #	Compound	Formula	Concentration	Amount
EO-1449	**3,3′,4,4′-Tetrachlorodiphenyl ether ($^{13}C_{12}$,99%)**	$(*C_6Cl_2H_3)_2O$	50 µg/mL in Nonane	1.2 mL
EO-1469	**2,3,3′,4,4′,5-Hexachlorodiphenyl ether ($^{13}C_{12}$,99%)**	$*C_6Cl_4HO*C_6Cl_2H_3$	50 µg/mL in Nonane	1.2 mL
EO-4119	**4-Monochlorodiphenyl ether (unlabeled)**	$C_6ClH_4OC_6H_5$	50 µg/mL in Nonane	1.2 mL

Other Industrial Chemical Standards

	DLM-183-1.2	**Benzophenone (D_{10},98%)**	$(C_6D_5)_2C{=}O$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-8303-1.2	**Benzophenone (unlabeled)**	$(C_6H_5)_2CO$	100 µg/mL in Nonane	1.2 mL
	CLM-4325-1.2	**Bisphenol A (ring-$^{13}C_{12}$,99%)**	$(*C_6H_4OH)_2C(CH_3)_2$	100 µg/mL in Acetonitrile	1.2 mL
	ULM-7106-1.2	**Bisphenol A (unlabeled)**	$(C_6H_4OH)_2C(CH_3)_2$	100 µg/mL in Acetonitrile	1.2 mL
NEW	ULM-8654-1.2	**2,4′-Bisphenol A (unlabeled)**	$C_6H_4OH)_2C(CH_3)_2$	100 µg/mL in Acetonitrile	1.2 mL
	CLM-4674-1.2	***n*-Butylbenzene (ring-$^{13}C_6$,99%)**	$*C_6H_5(CH_2)_3CH_3$	100 µg/mL in Nonane	1.2 mL
	CLM-4695-1.2	**1,2-Dibromo-3-chloropropane ($^{13}C_3$,99%)**	$*C_3H_5Br_2Cl$	100 µg/mL in Methanol	1.2 mL
	CLM-6144-1.2	**1,1-Dichloroethylene (random-^{13}C,99%) (stabilized with Hydroquinone)**	$*CCH_2Cl_2$	100 µg/mL in Methanol	1.2 mL
	ULM-7214-1.2	**1,1-Dichloroethylene (unlabeled) (stabilized with Hydroquinone)**	CCH_2Cl_2	100 µg/mL in Methanol	1.2 mL
	CLM-6145-1.2	**1,2-Dichloroethylene ($^{13}C_1$,99%) (*cis/trans* mix) (stabilized with Hydroquinone)**	$*CCH_2Cl_2$	100 µg/mL in Methanol	1.2 mL
	ULM-7215-1.2	**1,2-Dichloroethylene (unlabeled) (*cis/trans* mix) (stabilized with Hydroquinone)**	CCH_2Cl_2	100 µg/mL in Methanol	1.2 mL
	CLM-1305-1.2	**2,4-Dichlorophenol ($^{13}C_6$,99%)**	$*C_6H_3Cl_2OH$	100 µg/mL in Nonane	1.2 mL
	CLM-3374-1.2	**Epichlorohydrin ($^{13}C_3$,99%)**	$*C_3H_5ClO$	100 µg/mL in Acetonitrile	1.2 mL
	DLM-1008-1	**Epichlorohydrin (D_5,98%)**	$ClCD_2CDCD_2O$	Neat	1 g
	ULM-7403-1.2	**Epichlorohydrin (unlabeled)**	$ClCH_2CHCH_2O$	100 µg/mL in Acetonitrile	1.2 mL
NEW	CLM-8008-1.2	**Hexachlorophene ($^{13}C_{13}$,99%)**	$*CH_2[*C_6H(Cl)_3OH]_2$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-8009-1.2	**Hexachlorophene (unlabeled)**	$CH_2[C_6H(Cl)_3OH]_2$	50 µg/mL in Methanol	1.2 mL
NEW	CLM-4745-1.2	**4-Hydroxybenzoic acid (ring-$^{13}C_6$,99%)**	$*C_6CH_6O_3HO(*C_6H_4)CO_2H$	1 mg/mL in Methanol	1.2 mL
NEW	ULM-8251-1.2	**4-Hydroxybenzoic acid (unlabeled)**	$C_6CH_6O_3HO(C_6H_4)CO_2H$	1 mg/mL in Methanol	1.2 mL
	CLM-4694-1.2	**Tetrabromobisphenol A (ring-$^{13}C_{12}$,99%)**	$(*C_6Br_2H_2OH)_2C(CH_3)_2$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-8734-1.2	**Tetrabromobisphenol A (unlabeled)**	$(C_6Cl_2H_2OH)_2C(CH_3)_2$	50 µg/mL in Methanol	1.2 mL
NEW	CLM-8006-1.2	**Tetrachlorobisphenol A (ring-$^{13}C_{12}$,99%)**	$*C_{12}C_3H_{12}Cl_4O_2$	50 µg/mL in Methanol	1.2 mL
NEW	ULM-7606-1.2	**Tetrachlorobisphenol A (unlabeled)**	$C_{12}C_3H_{12}Cl_4O_2$	50 µg/mL in Methanol	1.2 mL
NEW	DLM-7136-1.2	**Tributyltin chloride (D_{27},98%)**	$(C_4D_9)_3ClSn$	100 µg/mL in Methylene	1.2 mL
NEW	ULM-8061-1.2	**Tributyltin chloride (unlabeled)**	$(C_4H_9)_3ClSn$	100 µg/mL in Methylene chloride	1.2 mL
	CLM-6185-1.2	**1,1,1-Trichloroethane (2-^{13}C,99%)**	$*CCH_3Cl_3$	100 µg/mL in Methanol	1.2 mL
	DLM-2080-1.2	**1,2,3-Trichloropropane (D_5,98%)** (CP: 95%)	$CD_2ClCDClCD_2Cl$	100 µg/mL in Methanol	1.2 mL
	ULM-6911-1.2	**1,2,3-Trichloropropane (unlabeled)**	$CH_2ClCHClCH_2Cl$	1 mg/mL in Methanol	1.2 mL

Explosives Standards

	Catalog #	Compound	Formula	Concentration	Amount
	CLM-1519-S	**1,3-Dinitrobenzene ($^{13}C_6$,99%)**	$*C_6H_4(NO_2)_2$	1 mg/mL in Acetonitrile	1 mL
NEW	CLM-1519-0.1	**1,3-Dinitrobenzene ($^{13}C_6$,99%)**	$*C_6H_4(NO_2)_2$	Neat	0.1 g
	ULM-3850-1.2	**1,3-Dinitrobenzene (unlabeled)**	$C_6H_4(NO_2)_2$	1 mg/mL in Acetonitrile	1.2 mL
NEW	DLM-299-10	**2,4-Dinitrophenol (ring-D_3,98%) (contains 0.35 mg/mL deuterium oxide)**	$(NO_2)_2C_6D_3OH$	1 mg/mL in Methanol-OD	10 mL
	DLM-2207-S	**2,4-Dinitrotoluene (ring-D_3,98%)**	$C_6D_3CH_3(NO_2)_2$	1 mg/mL in Acetonitrile	1 mL
	ULM-3888-S	**2,4-Dinitrotoluene (unlabeled)**	$C_6H_3CH_3(NO_2)_2$	1 mg/mL in Acetonitrile	1.2 mL
	DLM-1939-S	**2,6-Dinitrotoluene (methyl-D_3,98%)**	$C_6H_3CD_3(NO_2)_2$	1 mg/mL in Acetonitrile	1 mL
	ULM-3889-S	**2,6-Dinitrotoluene (unlabeled)**	$C_6H_3CH_3(NO_2)_2$	1 mg/mL in Acetonitrile	1 mL
NEW	CNLM-7963-S	**HMX ($^{13}C_4$,99%;ring-$^{15}N_4$,98%)**	$*C_4H_8N_4*N_4O_8$	1 mg/mL in Acetonitrile	1 mL
NEW	ULM-7969-1	**HMX (unlabeled)**	$C_4H_8N_4N_4O_8$	1 mg/mL in Acetonitrile	1 mL
	ULM-3892-1.2	**Nitrobenzene (unlabeled)**	$C_6H_5NO_2$	1 mg/mL in Acetonitrile	1.2 mL
	ULM-3893-S	**Nitroglycerin (Trinitroglycerol) (unlabeled)**	$C_3H_5(NO_3)_3$	1 mg/mL in Acetonitrile	1 mL
	CLM-3912-S	**2-Nitrotoluene (ring-$^{13}C_6$,99%)**	$*C_6H_4CH_3NO_2$	1 mg/mL in Acetonitrile	1 mL
	ULM-3890-1.2	**2-Nitrotoluene (unlabeled)**	$C_6H_4CH_3NO_2$	1 mg/mL in Acetonitrile	1.2 mL
	CLM-3913-S	**4-Nitrotoluene (ring-$^{13}C_6$,99%)**	$*C_6H_4CH_3NO_2$	1 mg/mL in Acetonitrile	1 mL
	ULM-3891-1.2	**4-Nitrotoluene (unlabeled)**	$C_6H_4CH_3NO_2$	1 mg/mL in Acetonitrile	1.2 mL
NEW	CNLM-7987-S	**RDX ($^{13}C_3$,99%;$^{15}N_3$,98%)**	$*C_3H_6N_3(*NO_2)_3$	1 mg/mL in Acetonitrile	1 mL
	CLM-3846-S	**RDX ($^{13}C_3$,99%)**	$*C_3H_6N_3(NO_2)_3$	1 mg/mL in Acetonitrile	1.2 mL
	ULM-3847-S	**RDX (unlabeled)**	$C_3H_6N_3(NO_2)_3$	1 mg/mL in Acetonitrile	1.2 mL
	CLM-3848-S	**1,3,5-Trinitrobenzene ($^{13}C_6$,99%)**	$*C_6H_3(NO_2)_3$	1 mg/mL in Acetonitrile	1.2 mL
	ULM-3849-1.2	**1,3,5-Trinitrobenzene (unlabeled)**	$C_6H_3(NO_2)_3$	1 mg/mL in Acetonitrile	1.2 mL
	CNLM-3643-S	**2,4,6-Trinitrotoluene (TNT) ($^{13}C_7$,99%;$^{15}N_3$,98%)**	$*C_7H_5(*NO_2)_3$	(1 mg/mL in Benzene; wetted with H_2O 33% by weight)	1.2 mL
	ULM-3845-S	**2,4,6-Trinitrotoluene (TNT) (unlabeled)**	$C_7H_5(NO_2)_3$	1 mg/mL in Acetonitrile	1.2 mL

Note: Shipping restrictions on explosive compounds may inhibit CIL's ability to provide these standards, especially outside of the US. Please contact CIL
to confirm availability of these explosive standards.

Individual *n*-Alkane Standards

Catalog #	Compound	Formula	Amount
DLM-1213-1	***n*-Pentane (D_{12},98%)**	$CD_3(CD_2)_3CD_3$	1 g
DLM-1213-5	***n*-Pentane (D_{12},98%)**	$CD_3(CD_2)_3CD_3$	5 g
DLM-139-1	***n*-Hexane (D_{14},98%)**	$CD_3(CD_2)_4CD_3$	1 g
DLM-139-5	***n*-Hexane (D_{14},98%)**	$CD_3(CD_2)_4CD_3$	5 g
DLM-423-1	***n*-Heptane (D_{16},98%)**	$CD_3(CD_2)_5CD_3$	1 g
DLM-423-5	***n*-Heptane (D_{16},98%)**	$CD_3(CD_2)_5CD_3$	5 g
DLM-50-1	***n*-Octane (D_{18},99%)**	$CD_3(CD_2)_6CD_3$	1 g
DLM-50-5	***n*-Octane (D_{18},99%)**	$CD_3(CD_2)_6CD_3$	5 g
DLM-2438-1	***n*-Nonane (D_{20},98%)**	$CD_3(CD_2)_7CD_3$	1 g
DLM-2438-5	***n*-Nonane (D_{20},98%)**	$CD_3(CD_2)_7CD_3$	5 g
DLM-133-1	***n*-Decane (D_{22},99%)**	$CD_3(CD_2)_8CD_3$	1 g
DLM-133-5	***n*-Decane (D_{22},99%)**	$CD_3(CD_2)_8CD_3$	5 g
DLM-338-1	***n*-Dodecane (D_{26},98%)**	$CD_3(CD_2)_{10}CD_3$	1 g
DLM-338-5	***n*-Dodecane (D_{26},98%)**	$CD_3(CD_2)_{10}CD_3$	5 g
DLM-1354-0.5	***n*-Tridecane (D_{28},98%)**	$CD_3(CD_2)_{11}CD_3$	0.5 g
DLM-670-1	***n*-Tetradecane (D_{30},98%)**	$CD_3(CD_2)_{12}CD_3$	1 g
DLM-670-5	***n*-Tetradecane (D_{30},98%)**	$CD_3(CD_2)_{12}CD_3$	5 g
DLM-1283-1	***n*-Pentadecane (D_{32},98%)**	$CD_3(CD_2)_{13}CD_3$	1 g
DLM-1283-5	***n*-Pentadecane (D_{32},98%)**	$CD_3(CD_2)_{13}CD_3$	5 g
DLM-203-0.1	***n*-Hexadecane (D_{34},98%)**	$CD_3(CD_2)_{14}CD_3$	0.1 g
DLM-203-5	***n*-Hexadecane (D_{34},98%)**	$CD_3(CD_2)_{14}CD_3$	5 g
DLM-1342-5	***n*-Heptadecane (D_{36},98%)**	$CD_3(CD_2)_{15}CD_3$	5 g
DLM-1346-0.1	***n*-Nonadecane (D_{40},98%)**	$CD_3(CD_2)_{17}CD_3$	0.1 g
DLM-1346-1	***n*-Nonadecane (D_{40},98%)**	$CD_3(CD_2)_{17}CD_3$	1 g
DLM-2208-0.5	***n*-Eicosane (D_{42},98%)**	$CD_3(CD_2)_{18}CD_3$	0.5 g
DLM-2208-1	***n*-Eicosane (D_{42},98%)**	$CD_3(CD_2)_{18}CD_3$	1 g
DLM-3336-1	***n*-Tricosane (D_{48},98%)**	$CD_3(CD_2)_{21}CD_3$	1 g
DLM-2209-0.5	***n*-Tetracosane (D_{50},98%)**	$CD_3(CD_2)_{22}CD_3$	0.5 g
DLM-2210-0.5	***n*-Triacontane (D_{62},98%)**	$CD_3(CD_2)_{28}CD_3$	0.5 g
DLM-2724-1	***n*-Dotriacontane (D_{66},98%)**	$CD_3(CD_2)_{30}CD_3$	1 g
DLM-2634-1	***n*-Hexatriacontane (D_{74},98%)**	$CD_3(CD_2)_{34}CD_3$	1 g

Priority Pollutant Standards

Catalog #	Compound	Formula	Concentration	Amount
CLM-1643-1.2	**Acenaphthene ($^{13}C_6$,99%)**	*$C_6C_6H_{10}$	100 µg/mL in Nonane	1.2 mL
ULM-7413-1.2	**Acenaphthene (unlabeled)**	$C_{12}H_{10}$	100 µg/mL in Nonane	1.2 mL
CLM-2477-1.2	**Acenaphthylene ($^{13}C_6$,99%)**	*$C_6C_6H_8$	100 µg/mL in Nonane	1.2 mL
ULM-7422-1.2	**Acenaphthylene (unlabeled)**	$C_{12}H_8$	100 µg/mL in Nonane	1.2 mL
DLM-9-10	**Acetone (D_6,99.9%)**	CD_3COCD_3	Neat	10 g
DLM-9-25	**Acetone (D_6,99.9%)**	CD_3COCD_3	Neat	25 g
CLM-856-0.1	**Acrylonitrile (inhibited with 0.1% 4-Methoxy phenol) ($^{13}C_3$,99%)**	H_2*C=*CH*CN	Neat	0.1 g
DLM-820-1	**Acrylonitrile (inhibited with 0.1% 4-Methoxy phenol) (D_3,98%)**	D_2C=CDCN	Neat	1 g
DLM-820-5	**Acrylonitrile (inhibited with 0.1% 4-Methoxy phenol) (D_3,98%)**	D_2C=CDCN	Neat	5 g
CLM-4725-1.2	**Aldrin ($^{13}C_{12}$,99%)**	*$C_{12}H_8Cl_6$	100 µg/mL in Nonane	1.2 mL
ULM-7441-1.2	**Aldrin (unlabeled)**	$C_{12}H_8Cl_6$	100 µg/mL in Nonane	1.2 mL
DLM-2030-1.2	**2-Aminonaphthalene (ring-D_7,98%)**	$C_{10}D_7NH_2$	1 mg/mL in Benzene	1.2 mL
NEW DLM-7658	**1-Amino-2-propanol (D_9,98%)**	C_3D_9NO	Neat	
CLM-714-0.1	**Aniline ($^{13}C_6$,99%)**	*$C_6H_5NH_2$	Neat	0.1 g
CLM-714-0.25	**Aniline ($^{13}C_6$,99%)**	*$C_6H_5NH_2$	Neat	0.25 g
DLM-862-1	**Aniline (ring-D_5,98%)**	$C_6D_5NH_2$	Neat	1 g
DLM-862-5	**Aniline (ring-D_5,98%)**	$C_6D_5NH_2$	Neat	5 g
DLM-106-5	**Aniline (D_7,98%)**	$C_6D_5ND_2$	Neat	5 g
CLM-1333-1.2	**Anthracene ($^{13}C_6$,99%)**	*$C_6C_8H_{10}$	100 µg/mL in Nonane	1.2 mL
ULM-7412-1.2	**Anthracene (unlabeled)**	$C_{14}H_{10}$	200 µg/mL in Isooctane	1.2 mL
CLM-3602-1.2	**Benz[*a*]anthracene ($^{13}C_6$,99%)**	*$C_6C_{12}H_{12}$	100 µg/mL in Nonane	1.2 mL
ULM-2415-I-1.2	**Benz[*a*]anthracene (unlabeled)**	$C_{18}H_{12}$	200 µg/mL in Isooctane	1.2 mL
CLM-182-0.1	**Benzene ($^{13}C_6$,99%)**	*C_6H_6	Neat	0.1 g
CLM-182-0.5	**Benzene ($^{13}C_6$,99%)**	*C_6H_6	Neat	0.5 g
DLM-1101-5	**Benzene (D_1,98%)**	C_6H_5D	Neat	5 g
DLM-256	**Benzene (D_5,98%)**	C_6HD_5	Neat	
DLM-1-5	**Benzene (D_6,99.5%)**	C_6D_6	Neat	5 g
DLM-1-10	**Benzene (D_6,99.5%)**	C_6D_6	Neat	10 g
DLM-1-25	**Benzene (D_6,99.5%)**	C_6D_6	Neat	25 g
DLM-1-50	**Benzene (D_6,99.5%)**	C_6D_6	Neat	50 g
CDLM-629-0.1	**Benzene ($^{13}C_6$,99%;D_6,98%)**	*C_6D_6	Neat	0.1 g
DLM-1338-1.2	**Benzidine (ring-D_8,98%)**	$C_{12}D_8(NH_2)_2$	100 µg/mL in Toluene	1.2 mL
DLM-122-1	**Benzoic acid (ring-D_5,98%)**	$C_8D_5CO_2H$	Neat	1 g
DLM-122-5	**Benzoic acid (ring-D_5,98%)**	$C_8D_5CO_2H$	Neat	5 g
CLM-2722-1.2	**Benzo[*a*]pyrene ($^{13}C_4$,99%)**	*$C_4C_{16}H_{12}$	100 µg/mL in Nonane	1.2 mL
NEW ULM-8717-1.2	**Benzo[*a*]pyrene (unlabeled)**	$C_{20}H_{12}$	200 µg/mL in Isooctane	1.2 mL
CLM-3599-1.2	**Benzo[*b*]fluoranthene ($^{13}C_6$,99%)**	*$C_6C_{14}H_{12}$	100 µg/mL in Nonane	1.2 mL
CLM-3756-1.2	**Benzo[*k*]fluoranthene ($^{13}C_6$,99%)**	*$C_6C_{14}H_{12}$	100 µg/mL in Nonane	1.2 mL
CLM-1364-1.2	**Benzo[*g,h,i*]perylene ($^{13}C_{12}$,99%)**	*$C_{12}C_{10}H_{12}$	100 µg/mL in Nonane	1.2 mL
ULM-2418-1.2	**Benzo[*g,h,i*]perylene (unlabeled)**	$C_{22}H_{12}$	200 µg/mL in Toluene	1.2 mL
DLM-1663-1	**1,4-Benzoquinone (D_4,98%)**	$O(C_6D_4)O$	Neat	1 g
DLM-1369-1.2	**Benzyl butyl phthalate (ring-D_4,98%)**	C_6D_4-1-[$CO_2CH_2C_6H_5$]-2-[CO_2-*n*-C_4H_9]	100 µg/mL in Nonane	1.2 mL
DLM-1369-0.1	**Benzyl butyl phthalate (ring-D_4,98%)**	C_6D_4-1-[$CO_2CH_2C_6H_5$]-2-[CO_2-*n*-C_4H_9]	Neat	0.1 g
CLM-2482-1.2	**α-BHC (α-HCH) ($^{13}C_6$,99%)**	*$C_6H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
ULM-7232-1.2	**α-BHC (α-HCH) (unlabeled)**	$C_6H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
CLM-3623-1.2	**β-BHC (β-HCH) ($^{13}C_6$,99%)**	*$C_6H_6Cl_6$	50 µg/mL in Nonane	2 x 1.2 mL
ULM-6132-1.2	**β-BHC (β-HCH) (unlabeled)**	$C_6H_6Cl_6$	50 µg/mL in Nonane	2 x 1.2 mL
ULM-6132-SM-1.2	**β-BHC (β-HCH) (unlabeled)**	$C_6H_6Cl_6$	100 µg/mL in Methanol	1.2 mL
CDLM-624-1.2	**γ-BHC (γ-HCH) (Lindane) ($^{13}C_6$,99%;D_6,99%)**	*$C_6H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
CLM-1282-1.2	**γ-BHC (γ-HCH) (Lindane) ($^{13}C_6$,99%)**	*$C_6H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
ULM-6133-1.2	**γ-BHC (γ-HCH) (Lindane) (unlabeled)**	$C_6H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
ULM-6133-SM-1.2	**γ-BHC (γ-HCH) (Lindane) (unlabeled)**	$C_6H_6Cl_6$	100 µg/mL in Methanol	1.2 mL
CLM-3648-1.2	**δ-BHC (δ-HCH) ($^{13}C_6$,99%)**	*$C_6H_6Cl_6$	100 µg/mL in Nonane	1.2 mL
ULM-7233-1.2	**δ-BHC (δ-HCH) (unlabeled)**	$C_6H_6Cl_6$	100 µg/mL in Nonane	1.2 mL

Priority Pollutant Standards

	Catalog #	Compound	Formula	Concentration	Amount
	CLM-3235-1.2	**Biphenyl ($^{13}C_{12}$,99%)**	*$C_{12}H_{10}$	100 µg/mL in Nonane	1.2 mL
	DLM-494-1	**Biphenyl (D_{10},98%)**	$C_{12}D_{10}$	Neat	1 g
	DLM-494-5	**Biphenyl (D_{10},98%)**	$C_{12}D_{10}$	Neat	5 g
	ULM-1710-1.2	**Biphenyl (unlabeled)**	$C_{12}H_{10}$	50 µg/mL in Nonane	1.2 mL
	ULM-1710-0.5	**Biphenyl (unlabeled)**	$C_{12}H_{10}$	Neat	0.5 g
	DLM-1945-0.1	**Bis(2-chloroethoxy) methane (chloroethoxy-D_8,98%)**	$CH_2(OCD_2CD_2Cl)_2$	Neat	0.1 g
	DLM-2004-0.05	**Bis(2-chloroethyl) ether (D_8,98%)**	$ClCD_2CD_2OCD_2CD_2Cl$	Neat	0.05 g
	DLM-2004-0.1	**Bis(2-chloroethyl) ether (D_8,98%)**	$ClCD_2CD_2OCD_2CD_2Cl$	Neat	0.1 g
NEW	DLM-2138	**Bis(2-chloroisopropyl) ether (D_{12},95%)**	$C_6D_{12}C_{12}O$		Inquire
NEW	ULM-3693	**Bis(2-chloroisopropyl) ether (unlabeled)**	$C_6H_{12}C_{12}O$		Inquire
	CLM-4325-1.2	**Bisphenol A (ring-$^{13}C_{12}$,99%)**	*$(C_6H_4OH)_2C(CH_3)_2$	100 µg/mL in	1.2 mL
	ULM-7106-1.2	**Bisphenol A (unlabeled)**	$(C_6H_4OH)_2C(CH_3)_2$	100 µg/mL in	1.2 mL
NEW	ULM-8654-1.2	**2,4'-Bisphenol A (2-(2-hydroxyphenyl)-2-(4-hydroxyphenyl) propane) (unlabeled)**	$(C_6H_4OH)_2C(CH_3)_2$	100 µg/mL in Acetonitrile	1.2 mL
	DLM-1368-1.2	**Bis(2-ethylhexyl) phthalate (ring-D_4,98%)**	$C_6D_4[CO_2CH_2CH(C_2H_5)C_4H_9]_2$	100 µg/mL in Nonane	1.2 mL
	DLM-1368-0.1	**Bis(2-ethylhexyl) phthalate (ring-D_4,98%)**	$C_6D_4[CO_2CH_2CH(C_2H_5)C_4H_9]_2$	Neat	0.1 g
	DLM-1368-0.25	**Bis(2-ethylhexyl) phthalate (ring-D_4,98%)**	$C_6D_4[CO_2CH_2CH(C_2H_5)C_4H_9]_2$	Neat	0.25 g
	CLM-871-0.5	**Bromobenzene ($^{13}C_6$,99%)**	*C_6H_5Br	Neat	0.5 g
	DLM-398-5	**Bromobenzene (D_5,99%)**	C_6D_5Br	Neat	5 g
	DLM-398-10	**Bromobenzene (D_5,99%)**	C_6D_5Br	Neat	10 g
	DLM-398-25	**Bromobenzene (D_5,99%)**	C_6D_5Br	Neat	25 g
	DLM-872-0.1	**Bromochloromethane (D_2,98%)**	CD_2ClBr	Neat	0.1 g
	CLM-2090-1	**Bromodichloromethane (^{13}C,99%) (stabilized with K_2CO_3)**	Br*$CHCl_2$	Neat	1 g
	ULM-8480	**Bromodichloromethane (unlabeled)**	$BrCHCl_2$		Inquire
	DLM-874-10	**Bromoethane (D_5,98%)**	CD_3CD_2Br	Neat	10 g
	DLM-103-1	**2-Bromoethanol (1,1,2,2-D_4,98%)** (CP: 95%+)	$BrCD_2CD_2OH$	Neat	1 g
	DLM-103-5	**2-Bromoethanol (1,1,2,2-D_4,98%)** (CP: 95%+)	$BrCD_2CD_2OH$	Neat	5 g
	CLM-726-0.1	**Bromoform (stabilized with copper wire) (^{13}C,99%)**	*$CHBr_3$	Neat	0.1 g
	CLM-726-0.5	**Bromoform (stabilized with copper wire) (^{13}C,99%)**	*$CHBr_3$	Neat	0.5 g
	DLM-400-10	**Bromoform (stabilized with copper wire) (D,99.5%)**	$CDBr_3$	Neat	10 g
	DLM-400-25	**Bromoform (stabilized with copper wire) (D,99.5%)**	$CDBr_3$	Neat	25 g
	CLM-1217-1	**Bromomethane (^{13}C,99%) ****	*CH_3Br	Neat	1 L
	DLM-401-5	**Bromomethane (D_3,99%) ****	CD_3Br	Neat	5 g
	EO-4999	**4-MonoBDE ($^{13}C_{12}$,99%) (BDE-3)**	*$C_{12}H_9BrO$	50 µg/mL in Nonane	1.2 mL
	DLM-1947-0.1	**4-Bromophenyl phenyl ether (phenyl-D_5,98%) (BDE-3)**	$BrC_6H_4OC_6D_5$	Neat	0.1 g
	BDE-3-CS	**4-MonoBDE (unlabeled) (BDE-3)**	$C_{12}H_9BrO$	50 µg/mL in Nonane	1.2 mL
	DLM-1910-0.1	**2-Butanone (Methyl ethyl ketone; MEK) (4,4,4-D_3,98%)**	$CD_3CH_2COCH_3$	Neat	0.1 g
	DLM-1910-1	**2-Butanone (Methyl ethyl ketone; MEK) (4,4,4-D_3,98%)**	$CD_3CH_2COCH_3$	Neat	1 g
	DLM-663-0.1	**2-Butanone (Methyl ethyl ketone; MEK) (1,1,1,3,3-D_5,98%)**	$CH_3CD_2COCD_3$	Neat	0.1 g
	DLM-663-1	**2-Butanone (Methyl ethyl ketone; MEK) (1,1,1,3,3-D_5,98%)**	$CH_3CD_2COCD_3$	Neat	1 g
	DLM-663-5	**2-Butanone (Methyl ethyl ketone; MEK) (1,1,1,3,3-D_5,98%)**	$CH_3CD_2COCD_3$	Neat	5 g

**Gases require a Breakseal Flask or Cylinder and Valve at an additional charge.
Breakseal Flasks are only available for certain gases at atmospheric pressure.

Priority Pollutant Standards

	Catalog #	Compound	Formula	Concentration	Amount
	DLM-2134-0.1	**Carbazole (D_8,98%)**	$C_{12}D_8NH$	Neat	0.1 g
	CLM-731-0.1	**Carbon tetrachloride (^{13}C,99%)**	$^*CCl_4$	Neat	0.1 g
	CLM-731-0.5	**Carbon tetrachloride (^{13}C,99%)**	$^*CCl_4$	Neat	0.5 g
	CLM-731-1	**Carbon tetrachloride (^{13}C,99%)**	$^*CCl_4$	Neat	1 g
	CLM-1520-1	**Catechol ($^{13}C_6$,99%)**	$^*C_6H_4(OH)_2$	Neat	1 mg
	DLM-1912-5	**Catechol (D_6,98%)**	$C_6D_4(OD)_2$	Neat	5 g
	DLM-263-1	**Chlorobenzene (D_5,99%)**	C_6D_5Cl	Neat	1 g
	DLM-263-5	**Chlorobenzene (D_5,99%)**	C_6D_5Cl	Neat	5 g
	CLM-2284-1	**4-Chlorocatechol ($^{13}C_6$,99%)**	$Cl^*C_6H_3(OH)_2$	Neat	1 mg
	ULM-1701-0.1	**4-Chlorocatechol (unlabeled)** (CP: 90-95%)	$ClC_6H_3(OH)_2$	Neat	0.1 g
NEW	CLM-8087-1.2	***cis*-Chlordane (α) ($^{13}C_{10}$,99%)**	$^*C_{10}H_6Cl_8$	100 µg/mL in Nonane	1.2 mL
	ULM-2419-25	***cis*-Chlordane (α) (unlabeled)**	$C_{10}H_6Cl_8$	Neat	25 mg
	CLM-4792-1.2	***trans*-Chlordane (γ) ($^{13}C_{10}$,99%)**	$^*C_{10}H_6Cl_8$	100 µg/mL in Nonane	1.2 mL
	ULM-2420-25	***trans*-Chlordane (γ) (unlabeled)**	$C_{10}H_6Cl_8$	Neat	25 mg
	CLM-2091	**Chlorodibromomethane (^{13}C,99%)**	$Br_2{}^*CHCl$		Inquire
	DLM-1171-5	**Chloroethane (D_5,98%) ****	CD_3CD_2Cl	Neat	5 g
	DLM-1928-0.5	**2-Chloroethanol (1,1,2,2-D_4,98%)**	$ClCD_2CD_2OH$	Neat	0.5 g
	CLM-262-0.1	**Chloroform (^{13}C,99%)**	$^*CHCl_3$	Neat	0.1 g
	CLM-262-0.5	**Chloroform (^{13}C,99%)**	$^*CHCl_3$	Neat	0.5 g
	CLM-262-1	**Chloroform (^{13}C,99%)**	$^*CHCl_3$	Neat	1 g
	DLM-7-50	**Chloroform (D,99.8%)**	$CDCl_3$	Neat	50 g
	DLM-7-100	**Chloroform (D,99.8%)**	$CDCl_3$	Neat	100 g
	ULM-1705-0.1	**4-Chloroguaiacol (unlabeled)** (CP: 85-90%)	$ClC_6H_3(OH)(OCH_3)$	Neat	0.1 g
	DLM-2037-1	**Chloroiodomethane (stabilized with copper wire) (D_2,98%)**	$ClCD_2I$	Neat	1 g
NEW	DLM-337-1-BS	**Chloromethane (D_3,99%)**	CD_3Cl	Neat	1 L
NEW	DLM-337-1-LB	**Chloromethane (D_3,99%)**	CD_3Cl	Neat	1 L
	CLM-339-1	**Chloromethane (^{13}C,99%)**	$^*CH_3Cl$	Neat	1 L
	DLM-2205-0.01	**4-Chloro-3-methylphenol (ring-2,6-D_2,98%)**	$C_7D_2H_4ClO$	Neat	0.01 g
	DLM-2205-0.1	**4-Chloro-3-methylphenol (ring-2,6-D_2,98%)**	$C_7D_2H_4ClO$	Neat	0.1 g
	DLM-2005-1.2	**2-Chloronaphthalene (D_7,98%)**	$C_{10}D_7Cl$	100 µg/mL in Nonane	1.2 mL
	DLM-2005-0.01	**2-Chloronaphthalene (D_7,98%)**	$C_{10}D_7Cl$	Neat	0.01 g
	DLM-2005-0.1	**2-Chloronaphthalene (D_7,98%)**	$C_{10}D_7Cl$	Neat	0.1 g
	CLM-1559-1	**4-Chloronitrobenzene ($^{13}C_6$,99%)**	$^*C_6H_4NO_2Cl$	Neat	1 mg
	DLM-1638-0.1	**2-Chlorophenol (ring-D_4,99%)**	ClC_6D_4OH	Neat	0.1 g
	DLM-1638-0.25	**2-Chlorophenol (ring-D_4,99%)**	ClC_6D_4OH	Neat	0.25 g
	DLM-1930-0.1	**4-Chlorophenyl phenyl ether (phenyl-D_5,98%)**	$ClC_6H_4OC_6D_5$	Neat	0.1 g
	ULM-2421-0.1	**4-Chlorophenyl phenyl ether (unlabeled)**	$ClC_6H_4OC_6H_5$	Neat	0.1 g
	DLM-3014-1	**2-Chloropropene (D_5,98%)**	$D_3CClC{=}CD_2$	Neat	1 g
	DLM-3014-5	**2-Chloropropene (D_5,98%)**	$D_3CClC{=}CD_2$	Neat	5 g
	DLM-3016-5	***o*-Cresol (D_8,98%)**	$D_3CC_6D_4OD$	Neat	5 g
	DLM-3017-5	***p*-Cresol (D_8,98%)**	$D_3CC_6D_4OD$	Neat	5 g
NEW	CLM-7341	***p*-Cresol (ring-$^{13}C_6$,99%)**	$^*C_6CH_8O$		Inquire
	CLM-6999-1.2	**2,4′-DDD (ring-$^{13}C_{12}$,99%) [(*o,p*′-Dichlorodiphenyl) dichloroethane]**	$^*C_{12}C_2H_{10}Cl_4$	50 µg/mL in Nonane	1.2 mL
	ULM-7450-1.2	**2,4′-DDD (unlabeled) [(*o,p*′-Dichlorodiphenyl) dichloroethane]**	$C_{14}H_{10}Cl_4$	50 µg/mL in Nonane	1.2 mL
	CLM-7100-1.2	**4,4′-DDD (ring-$^{13}C_{12}$,99%) [(*p,p*′-Dichlorodiphenyl) dichloroethane]**	$^*C_{12}C_2H_{10}Cl_4$	100 µg/mL in Nonane	1.2 mL
	DLM-3533-1.2	**4,4′-DDD (ring-D_8,98%) [(*p,p*′-Dichlorodiphenyl) dichloroethane]**	$C_{14}D_8H_2Cl_4$	100 µg/mL in Nonane	1.2 mL
	ULM-7216-1.2	**4,4′-DDD (unlabeled) [(*p,p*′-Dichlorodiphenyl) dichloroethane]**	$C_{14}H_{10}Cl_4$	100 µg/mL in Nonane	1.2 mL

**Gases require a Breakseal Flask or Cylinder and Valve at an additional charge.
Breakseal Flasks are only available for certain gases at atmospheric pressure.

Priority Pollutant Standards

Catalog #	Compound	Formula	Concentration	Amount
CLM-4693-1.2	**2,4′-DDE (ring-$^{13}C_{12}$,99%) [(*o,p*′-Dichlorodiphenyl) dichloroethylene]**	$(Cl^*C_6H_4)_2C=CCl_2$	100 µg/mL in Nonane	1.2 mL
ULM-6251-1.2	**2,4′-DDE (unlabeled) [(*o,p*′-Dichlorodiphenyl) dichloroethylene]**	$C_{14}H_8Cl_4$	100 µg/mL in Nonane	1.2 mL
CLM-1627-1.2	**4,4′-DDE (ring-$^{13}C_{12}$,99%) [(*p,p*′-Dichlorodiphenyl) dichloroethylene]**	$(Cl^*C_6H_4)_2C=CCl_2$	100 µg/mL in Nonane	1.2 mL
CLM-1627-5	**4,4′-DDE (ring-$^{13}C_{12}$,99%) [(*p,p*′-Dichlorodiphenyl) dichloroethylene]**	$(Cl^*C_6H_4)_2C=CCl_2$	Neat	5 mg
ULM-6137-1.2	**4,4′-DDE (unlabeled) [(*p,p*′-Dichlorodiphenyl) dichloroethylene]**	$(ClC_6H_4)_2C=CCl_2$	100 µg/mL in Nonane	1.2 mL
CLM-4692-1.2	**2,4′-DDT (ring-$^{13}C_{12}$,99%) [(*o,p*′-Dichlorodiphenyl) trichloroethane]**	$(Cl^*C_6H_4)_2CHCCl_3$	100 µg/mL in Nonane	1.2 mL
ULM-6134-1.2	**2,4′-DDT (unlabeled) [(*o,p*′-Dichlorodiphenyl) trichloroethane]**	$ClC_6H_4CH(CCl_3)C_6H_4Cl$	100 µg/mL in Nonane	1.2 mL
CLM-1281-1.2	**4,4′-DDT (ring-$^{13}C_{12}$,99%) [(*p,p*′-Dichlorodiphenyl) trichloroethane]**	$(Cl^*C_6H_4)_2CHCCl_3$	100 µg/mL in Nonane	1.2 mL
CLM-1281-5	**4,4′-DDT (ring-$^{13}C_{12}$,99%) [(*p,p*′-Dichlorodiphenyl) trichloroethane]**	$(Cl^*C_6H_4)_2CHCCl_3$	Neat	5 mg
ULM-6135-1.2	**4,4′-DDT (unlabeled) [(*p,p*′-Dichlorodiphenyl) trichloroethane]**	$(ClC_6H_4)_2CHCCl_3$	100 µg/mL in Nonane	1.2 mL
DLM-1386-1	**Decalin (D_{18},99%) (*cis/trans* mixture)**	$C_{10}D_{18}$	Neat	1 g
DLM-1386-5	**Decalin (D_{18},99%) (*cis/trans* mixture)**	$C_{10}D_{18}$	Neat	5 g
DLM-1843-5	***trans*-Decalin (D_{18},98%)**	$C_{10}D_{18}$	Neat	5 g
CLM-3598-1.2	**Dibenz[*a,h*]anthracene ($^{13}C_6$,99%)**	$^*C_6C_{16}H_{14}$	100 µg/mL in Nonane	1.2 mL
DLM-677-1.2	**Dibenz[*a,h*]anthracene (D_{14},98%)**	$C_{22}D_{14}$	200 µg/mL in Toluene-D_8	1.2 mL
DLM-677-0.1	**Dibenz[*a,h*]anthracene (D_{14},98%)**	$C_{22}D_{14}$	Neat	0.1 g
ULM-2422-1.2	**Dibenz[*a,h*]anthracene (unlabeled)**	$C_{22}H_{14}$	200 µg/mL in Toluene-D_8	1.2 mL
ULM-2422-0.1	**Dibenz[*a,h*]anthracene (unlabeled)**	$C_{22}H_{14}$	Neat	0.1 g
CLM-1544-1.2	**Dibenzo-*p*-dioxin ($^{13}C_{12}$,99%)**	$^*C_{12}H_8O_2$	50 µg/mL in Nonane	1.2 mL
ULM-1711-1.2	**Dibenzo-*p*-dioxin (unlabeled)**	$C_{12}H_8O_2$	50 µg/mL in Nonane	1.2 mL
ULM-1711-0.01	**Dibenzo-*p*-dioxin (unlabeled)**	$C_{12}H_8O_2$	Neat	0.01 g
CLM-1561-1.2	**Dibenzofuran ($^{13}C_{12}$,99%)**	$^*C_{12}H_8O$	50 µg/mL in Nonane	1.2 mL
DLM-2276-0.05	**Dibenzofuran (D_8,98%)**	$C_{12}D_8O$	Neat	0.05 g
ULM-1712-1.2	**Dibenzofuran (unlabeled)**	$C_{12}H_8O$	50 µg/mL in Nonane	1.2 mL
ULM-1712-0.05	**Dibenzofuran (unlabeled)**	$C_{12}H_8O$	Neat	0.05 g
DLM-2206-0.1	**Dibenzothiophene (D_8,98%)**	$C_{12}D_8S$	Neat	0.1 g
CLM-1340-0.1	**1,4-Dibromobenzene ($^{13}C_6$,99%)**	$^*C_6H_4Br_2$	Neat	0.1 g
DLM-341-5	**1,4-Dibromobenzene (D_4,98%)**	$C_6D_4Br_2$	Neat	5 g
CLM-483-0.1	**1,2-Dibromoethane ($^{13}C_2$,99%)**	$Br^*CH_2{}^*CH_2Br$	Neat	0.1 g
CLM-483-1	**1,2-Dibromoethane ($^{13}C_2$,99%)**	$Br^*CH_2{}^*CH_2Br$	Neat	1 g
DLM-1367-1.2	**Di-*n*-butyl phthalate (ring-D_4,98%)**	C_6D_4-1,2-$[CO_2C_4H_9]_2$	100 µg/mL in Nonane	1.2 mL
DLM-1367-0.1	**Di-*n*-butyl phthalate (ring-D_4,98%)**	C_6D_4-1,2-$[CO_2C_4H_9]_2$	Neat	0 .1 g
DLM-1367-0.25	**Di-*n*-butyl phthalate (ring-D_4,98%)**	C_6D_4-1,2-$[CO_2C_4H_9]_2$	Neat	0.25 g
CLM-735-1	**3,4-Dichloroaniline ($^{13}C_6$,99%)**	$^*C_6H_3Cl_3NH_2$	Neat	1 mg
DLM-158-1	**1,2-Dichlorobenzene (D_4,99%)**	$C_6D_4Cl_2$	Neat	1 g
DLM-158-5	**1,2-Dichlorobenzene (D_4,99%)**	$C_6D_4Cl_2$	Neat	5 g
CLM-4484-1.2	**1,3-Dichlorobenzene ($^{13}C_6$,99%)**	$^*C_6H_4Cl_2$	100 µg/mL in Isooctane	1.2 mL
CLM-1518-1	**1,4-Dichlorobenzene ($^{13}C_6$,99%)**	$^*C_6H_4Cl_2$	Neat	1 mg
DLM-268-5	**1,4-Dichlorobenzene (D_4,98%)**	$C_6D_4Cl_2$	Neat	5 g
DLM-3022-1.2	**3,3′-Dichlorobenzidine (ring-D_6,98%)**	$C_{12}D_6H_4N_2Cl_2$	1 mg/mL in Benzene	1.2 mL
ULM-1702-0.1	**4,5-Dichlorocatechol (unlabeled)** (CP: 95-99%)	$Cl_2C_6H_2(OH)_2$	Neat	0.1 g

Priority Pollutant Standards

	Catalog #	Compound	Formula	Concentration	Amount
	DLM-1934-0.1	**1,1-Dichloroethane (2,2,2-D_3,98%)**	CD_3CHCl_2	Neat	0.1 g
	DLM-1934-0.25	**1,1-Dichloroethane (2,2,2-D_3,98%)**	CD_3CHCl_2	Neat	0.25 g
	DLM-18-1	**1,2-Dichloroethane (D_4,99%)**	$ClCD_2CD_2Cl$	Neat	1 g
	DLM-18-5	**1,2-Dichloroethane (D_4,99%)**	$ClCD_2CD_2Cl$	Neat	5 g
	DLM-1935-0.1	**1,1-Dichloroethylene (inhibited with hydroquinone) (2,2-D_2,98%)**	$CD_2=CCl_2$	Neat	0.1 g
	DLM-1935-1	**1,1-Dichloroethylene (inhibited with hydroquinone) (2,2-D_2,98%)**	$CD_2=CCl_2$	Neat	1 g
	DLM-1936-0.1	**1,2-Dichloroethylene (*cis/trans* mixture) (1,2-D_2,98%)**	ClCD=CDCl	Neat	0.1 g
	DLM-1936-1	**1,2-Dichloroethylene (*cis/trans* mixture) (1,2-D_2,98%)**	ClCD=CDCl	Neat	1 g
	DLM-1359-0.1	**2,4-Dichlorophenol (ring-D_3,98%)**	$C_6D_3Cl_2OH$	Neat	0.1 g
	DLM-1669-0.1	**2,4-Dichlorophenol (D_4,98%)**	$C_6D_3Cl_2OD$	Neat	0.1 g
	DLM-1937-0.1	**1,2-Dichloropropane (D_6,98%)**	$ClCD_2CDClCD_3$	Neat	0.1 g
NEW	DLM-1937-0.25	**1,2-Dichloropropane (D_6,98%)**	$CD_3CD(Cl)CD_2Cl$	Neat	0.25 g
NEW	DLM-2112-1.2	**1,3-Dichloro-2-propanol (D_5,98%)**	$ClCD_2CD(OH)CD_2Cl$	1 mg/mL in Methanol	1.2 mL
NEW	ULM-8092-1.2	**1,3-Dichloro-2-propanol (unlabeled)**	$ClCH_2CH(OH)CH_2Cl$	1 mg/mL in Methanol	1.2 mL
	DLM-1938-0.1	**1,3-Dichloropropene (*cis/trans* mixture) (D_4,98%)**	$ClCD_2CD=CDCl$	Neat	0.1 g
	ULM-1700-0.1	**5,6-Dichlorovanillin (unlabeled)**	$Cl_2C_6H(CHO)(OH)$	Neat	0.1 g
	CLM-4726-1.2	**Dieldrin ($^{13}C_{12}$,99%)**	$*C_{12}H_8Cl_6O$	100 µg/mL in Nonane	1.2 mL
	ULM-7230-1.2	**Dieldrin (unlabeled)**	$C_{12}H_8Cl_6O$	100 µg/mL in Nonane	1.2 mL
	DLM-1592-1	**Diethyl ether (D_{10},99%)**	$O(CD_3CD_2)_2$	Neat	1 g
	DLM-1592-5x1	**Diethyl ether (D_{10},99%)**	$O(CD_3CD_2)_2$	Neat	5 x 1 g
	DLM-1592-5	**Diethyl ether (D_{10},99%)**	$O(CD_3CD_2)_2$	Neat	5 g
	DLM-1629-1.2	**Diethyl phthalate (ring-D_4,99%)**	$C_6D_4(CO_2CH_2CH_3)_2$	100 µg/mL in Nonane	1.2 mL
	DLM-1629-0.1	**Diethyl phthalate (ring-D_4,99%)**	$C_6D_4(CO_2CH_2CH_3)_2$	Neat	0.1 g
	DLM-1629-0.25	**Diethyl phthalate (ring-D_4,99%)**	$C_6D_4(CO_2CH_2CH_3)_2$	Neat	0.25 g
	CLM-1006-0.5	**Diiodomethane (stabilized with copper wire) (^{13}C,99%)**	$*CH_2I_2$	Neat	0.5 g
	DLM-3190-1	***N,N*-Dimethylaniline (D_{11},98%)**	$C_6D_5N(CD_3)_2$	Neat	1 g
	CLM-503-0.5	***N,N*-Dimethylformamide (carbonyl-^{13}C,99%)**	$H*CON(CH_3)_2$	Neat	0.5 g
	CLM-503-1	***N,N*-Dimethylformamide (carbonyl-^{13}C,99%)**	$H*CON(CH_3)_2$	Neat	1 g
	DLM-3073-0.1	**2,4-Dimethylphenol (ring-D_3,98%)**	$(CH_3)_2C_6D_3OH$	Neat	0.1 g
	DLM-3073-0.25	**2,4-Dimethylphenol (ring-D_3,98%)**	$(CH_3)_2C_6D_3OH$	Neat	0.25 g
	DLM-1366-1.2	**Dimethyl phthalate (ring-D_4,98%)**	C_6D_4-1,2-$(CO_2CH_3)_2$	100 µg/mL in Nonane	1.2 mL
	DLM-1366-0.1	**Dimethyl phthalate (ring-D_4,98%)**	C_6D_4-1,2-$(CO_2CH_3)_2$	Neat	0.1 g
	DLM-3024-5	**1,3-Dinitrobenzene (D_4,98%)**	$C_6D_4N_2O_4$	Neat	5 g
	DLM-3173-0.1	**4,6-Dinitro-2-methylphenol (ring-D_2,98%)**	$CH_3C_6D_2(NO_2)_2OH$	Neat	0.1 g
NEW	DLM-299-10	**2,4-Dinitrophenol (ring-D_3,98%)**	$C_6D_3(NO_2)_2OH$	1 mg/mL in Methanol-OD	10 mL
	DLM-2207-S	**2,4-Dinitrotoluene (ring-D_3,98%)**	$H_3CC_6D_3(NO_2)_2$	1 mg/mL in Acetonitrile	1 mL
	DLM-1939-S	**2,6-Dinitrotoluene (methyl-D_3,98%)**	$D_3CC_6H_5(NO_2)_2$	1 mg/mL in Acetonitrile	1 mL
	DLM-1630-1.2	**Di-*n*-octyl phthalate (ring-D_4,98%)**	C_6D_4-1,2-$[CO_2C_8H_{17}]_2$	100 µg/mL in Nonane	1.2 mL
	DLM-1630-0.1	**Di-*n*-octyl phthalate (ring-D_4,98%)**	C_6D_4-1,2-$[CO_2C_8H_{17}]_2$	Neat	0.1 g
	ULM-6129-1.2	**Di-*n*-octyl phthalate (unlabeled)**	$C_6H_4[CO_2(CH_2)_7CH_3]_2$	100 µg/mL in Nonane	1.2 mL
NEW	DLM-28-SM-1.2	**1,4-Dioxane (*p*-Dioxane) (D_8,99%)**	$C_4D_8O_2$	1 mg/mL in Methanol	1.2 mL
	DLM-28-5	**1,4-Dioxane (*p*-Dioxane) (D_8,99%)**	$C_4D_8O_2$	Neat	5 g
	DLM-28-10	**1,4-Dioxane (*p*-Dioxane) (D_8,99%)**	$C_4D_8O_2$	Neat	10 g
	DLM-28-25	**1,4-Dioxane (*p*-Dioxane) (D_8,99%)**	$C_4D_8O_2$	Neat	25 g
NEW	ULM-7840-1.2	**1,4-Dioxane (*p*-Dioxane) (unlabeled)**	$C_4H_8O_2$	1 mg/mL in Methanol	1.2 mL
	DLM-2133-0.1	**Diphenylamine (diphenyl-D_{10},98%)**	$C_6D_5NHC_6D_5$	Neat	0.1 g
	CLM-1587-1.2	**Diphenyl ether ($^{13}C_{12}$,99%)**	$(*C_6H_5)_2O$	50 µg/mL in Nonane	1.2 mL
	DLM-2211-0.1	**Diphenyl ether (D_{10},98%)**	$(C_6D_5)_2O$	Neat	0.1 g
	DLM-3026-0.05	**1,2-Diphenylhydrazine (diphenyl-D_{10},98%)**	$C_{12}D_{10}H_5N_2$	Neat	0.05 g
	DLM-3026-0.1	**1,2-Diphenylhydrazine (diphenyl-D_{10},98%)**	$C_{12}D_{10}H_5N_2$	Neat	0.1 g

Priority Pollutant Standards

	Catalog #	Compound	Formula	Concentration	Amount
	DLM-2943-1.2	**2,6-Di(*tert*-butyl)-4-methyl-phenol (BHT) (D_{21},98%)**	$[(CD_3)_3C]_2C_6D_2(CH_3)OH$	100 µg/mL in Nonane	1.2 mL
	DLM-411-5	**Durene (1,2,4,5-Tetramethylbenzene) (D_{14},98%)**	$C_6D_2(CD_3)_4$	Neat	5 g
	CLM-6025-1.2	**Endosulfan I ($^{13}C_9$,99%)**	$*C_9H_6Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
	DLM-2862-1.2	**Endosulfan I (D_4,97%)**	$C_9D_4H_2Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
	ULM-7447-1.2	**Endosulfan I (unlabeled)**	$C_9H_6Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
	CLM-6026-1.2	**Endosulfan II ($^{13}C_9$,99%)**	$*C_9H_6Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
	ULM-7448-1.2	**Endosulfan II (unlabeled)**	$C_9H_6Cl_6O_3S$	100 µg/mL in Nonane	1.2 mL
NEW	CLM-7531-1.2	**Endosulfan sulfate ($^{13}C_9$,99%)**	$*C_9H_6Cl_6O_4S$	100 µg/mL in Nonane	1.2 mL
NEW	ULM-7990-1.2	**Endosulfan sulfate (unlabeled)**	$C_9H_6Cl_6O_4S$	100 µg/mL in Nonane	1.2 mL
	CLM-4782-1.2	**Endrin ($^{13}C_{12}$,99%)**	$*C_{12}H_8Cl_6O$	100 µg/mL in Nonane	1.2 mL
	ULM-7444-1.2	**Endrin (unlabeled)**	$C_{12}H_8Cl_6O$	100 µg/mL in Nonane	1.2 mL
	CLM-4815-50	**Endrin aldehyde ($^{13}C_{12}$,99%)**	$*C_{10}C_2H_{10}Cl_6O$	Neat	50 µg
	CLM-3374-1.2	**Epichlorohydrin ($^{13}C_3$,99%)**	$*C_3H_5ClO$	100 µg/mL in Acetonitrile	1.2 mL
	DLM-1008-1	**Epichlorohydrin (D_5,98%)**	$ClCD_2CDCD_2O$	Neat	1 g
	ULM-7403-1.2	**Epichlorohydrin (unlabeled)**	$ClCH_2CHCH_2O$	100 µg/mL in Acetonitrile	1.2 mL
	DLM-686-5	**Ethylbenzene (ethyl-D_5,98%)**	$C_6H_5CD_2CD_3$	Neat	5 g
	DLM-199-10	**Ethylbenzene (D_{10},98%)**	$C_6D_5CD_2CD_3$	Neat	10 g
NEW	DLM-4304-10	**Ethylbenzene (D_{10},99%)**	$C_6D_5CD_2CD_3$	Neat	10 g
	CLM-473-0.1	**Ethylene oxide ($^{13}C_2$,99%) ** (airfreight forbidden)**	$*CH_2*CH_2O$	Neat	0.1 g
	CLM-473-0.5	**Ethylene oxide ($^{13}C_2$,99%) ** (airfreight forbidden)**	$*CH_2*CH_2O$	Neat	0.5 g
	DLM-271-5	**Ethylene oxide (D_4,99%) ** (airfreight forbidden)**	CD_2CD_2O	Neat	5 g
	CLM-3597-1.2	**Fluoranthene ($^{13}C_6$,99%)**	$*C_6C_{10}H_{10}$	100 µg/mL in Nonane	1.2 mL
	DLM-2140-1.2	**Fluoranthene (D_{10},98%)**	$C_{16}D_{10}$	200 µg/mL in Isooctane	1.2 mL
	DLM-2140-0.1	**Fluoranthene (D_{10},98%)**	$C_{16}D_{10}$	Neat	0.1 g
	ULM-7421-1.2	**Fluoranthene (unlabeled)**	$C_{16}H_{10}$	200 µg/mL in Isooctane	1.2 mL
	CLM-3596-1.2	**Fluorene ($^{13}C_6$,99%)**	$*C_6C_7H_{10}$	100 µg/mL in Nonane	1.2 mL
	DLM-1123-1.2	**Fluorene (D_{10},98%)**	$C_{13}D_{10}$	200 µg/mL in Isooctane	1.2 mL
	DLM-1123-0.1	**Fluorene (D_{10},98%)**	$C_{13}D_{10}$	Neat	0.1 g
	DLM-1123-1	**Fluorene (D_{10},98%)**	$C_{13}D_{10}$	Neat	1 g
	ULM-7414-1.2	**Fluorene (unlabeled)**	$C_{13}H_{10}$	200 µg/mL in Isooctane	1.2 mL
	CLM-810-1	**Guaiacol (ring-$^{13}C_6$,99%)**	$CH_3O*C_6H_4OH$	Neat	1 mg
	CLM-4759-1.2	**Heptachlor ($^{13}C_{10}$,99%)**	$*C_{10}H_5Cl_7$	100 µg/mL in Nonane	1.2 mL
	ULM-2424-1.2	**Heptachlor (unlabeled)**	$C_{10}H_5Cl_7$	100 µg/mL in Nonane	1.2 mL
	ULM-2424-0.1	**Heptachlor (unlabeled)**	$C_{10}H_5Cl_7$	Neat	0.1 g
	CLM-4734-1.2	***cis*-Heptachlor epoxide (B isomer) ($^{13}C_{10}$,99%)**	$*C_{10}H_5Cl_7O$	100 µg/mL in Nonane	1.2 mL
	ULM-2425-1.2	***cis*-Heptachlor epoxide (B isomer) (unlabeled)**	$C_{10}H_5Cl_7O$	100 µg/mL in Nonane	1.2 mL
	ULM-2425-0.1	***cis*-Heptachlor epoxide (B isomer) (unlabeled)**	$C_{10}H_5Cl_7O$	Neat	0.1 g
NEW	ULM-7869-1.2	***trans*-Heptachlor epoxide (A isomer) (unlabeled)**	$C_{10}H_5Cl_7O$	100 µg/mL in Nonane	1.2 mL
	CLM-351-1.2	**Hexachlorobenzene ($^{13}C_6$,99%)**	$*C_6Cl_6$	100 µg/mL in Nonane	1.2 mL
	CLM-351-0.01	**Hexachlorobenzene ($^{13}C_6$,99%)**	$*C_6Cl_6$	Neat	0.01 g
	ULM-6130-1.2	**Hexachlorobenzene (unlabeled)**	C_6Cl_6	100 µg/mL in Nonane	1.2 mL
NEW	CLM-2145-1.2	**Hexachloro-1,3-butadiene ($^{13}C_4$,99%)**	$*CCl_2=*CCl*CCl=*CCl_2$	100 µg/mL in Isooctane	1.2 mL
	CLM-2145-0.01	**Hexachloro-1,3-butadiene ($^{13}C_4$,99%)**	$*CCl_2=*CCl*CCl=*CCl_2$	Neat	0.01 g
	CLM-2110-5	**Hexachlorocyclopentadiene ($^{13}C_4$,99%)**	C_5Cl_6	Neat	5 mg
	CLM-2110-10	**Hexachlorocyclopentadiene ($^{13}C_4$,99%)**	C_5Cl_6	Neat	10 mg

**Gases require a Breakseal Flask or Cylinder and Valve at an additional charge.
Breakseal Flasks are only available for certain gases at atmospheric pressure.

Priority Pollutant Standards

	Catalog #	Compound	Formula	Concentration	Amount
	CLM-2003-0.1	**Hexachloroethane (1-^{13}C,99%)**	CCl_3*CCl_3	Neat	0.1 g
	CLM-2003-0.5	**Hexachloroethane (1-^{13}C,99%)**	CCl_3*CCl_3	Neat	0.5 g
	ULM-6074-60	**1,2,4,5,7,8-Hexachloroxanthene (unlabeled)**	$C_{13}H_4Cl_6O$	Neat	60 µg
	DLM-277-0.1	**Hexanoic acid (D_{11},98%)**	$CD_3(CD_2)_4CO_2H$	Neat	0.1 g
	DLM-277-1	**Hexanoic acid (D_{11},98%)**	$CD_3(CD_2)_4CO_2H$	Neat	1 g
	DLM-1522-1	**Hydroquinone (ring-D_4,98%)**	HOC_6D_4OH	Neat	1 g
NEW	ULM-2-4X25	**Isooctane (unlabeled)**	$(CH_3)_3CCH_2CH(CH_3)_2$	Neat	4 x 25 mL
	DLM-1943-0.1	**Isophorone (3-methyl-D_3;2,4,4,6,6-D_5,98%)**	$CD_2C(CH_3)_2CD_2C(CD_3)$=CDCO	Neat	0.1 g
NEW	CLM-7864-1.2	**Leucomalachite Green (phenyl-$^{13}C_6$,99%)**	*$C_6H_5CH[C_6H_4N(CH_3)_2]_2$	100 µg/mL in	1.2 mL
NEW	ULM-7870-1.2	**Leucomalachite Green (unlabeled)**	$C_6H_5CH[C_6H_4N(CH_3)_2]_2$	100 µg/mL in	1.2 mL
	DLM-24-5	**Methanol (D_4,99.8%)**	CD_3OD	Neat	5 g
	DLM-24-10	**Methanol (D_4,99.8%)**	CD_3OD	Neat	10 g
	DLM-24-25	**Methanol (D_4,99.8%)**	CD_3OD	Neat	25 g
	CLM-1593-0.25	**Methylene chloride (^{13}C,99%)**	*CH_2Cl_2	Neat	0.25 g
	CLM-1593-0.5	**Methylene chloride (^{13}C,99%)**	*CH_2Cl_2	Neat	0.5 g
	DLM-23-5	**Methylene chloride (D_2,99.9%)**	CD_2Cl_2	Neat	5 g
	DLM-23-10	**Methylene chloride (D_2,99.9%)**	CD_2Cl_2	Neat	10 g
	DLM-23-25	**Methylene chloride (D_2,99.9%)**	CD_2Cl_2	Neat	25 g
	DLM-2277-1	**2-(4-Methylphenyl) propane (D_{14},98%)**	$D_3CC_6D_4CD(CD_3)_2$	Neat	1 g
	CLM-1332-1.2	**Naphthalene ($^{13}C_6$,99%)**	*$C_6C_4H_{10}$	100 µg/mL in Nonane	1.2 mL
	DLM-365-1.2	**Naphthalene (D_8,99%)**	$C_{10}D_8$	200 µg/mL in Isooctane	1.2 mL
	DLM-365-1	**Naphthalene (D_8,99%)**	$C_{10}D_8$	Neat	1 g
	DLM-365-5	**Naphthalene (D_8,99%)**	$C_{10}D_8$	Neat	5 g
	DLM-365-10	**Naphthalene (D_8,99%)**	$C_{10}D_8$	Neat	10 g
NEW	DLM-3875-10	**Naphthalene (D_8,99.5%)**	$C_{10}D_8$	Neat	10 g
	ULM-7425-1.2	**Naphthalene (unlabeled)**	$C_{10}H_{10}$	200 µg/mL in Isooctane	1.2 mL
	CLM-675-S	**Nitrobenzene ($^{13}C_6$,99%)**	*$C_6H_5NO_2$	1 mg/mL in Acetonitrile	1 mL
	DLM-294-5	**Nitrobenzene (D_5,99%)**	$C_6D_5NO_2$	Neat	5 g
	DLM-294-10	**Nitrobenzene (D_5,99%)**	$C_6D_5NO_2$	Neat	10 g
	ULM-3892-1.2	**Nitrobenzene (unlabeled)**	$C_6H_5NO_2$	1 mg/mL in Acetonitrile	1.2 mL
NEW	DLM-7779-S	***N*-Nitrodimethylamine (dimethyl-D_6,98%)**	$C_2D_6N_2O_2$	1 mg/mL in Methylene chloride-D_2	1 mL
NEW	ULM-7780-S	***N*-Nitrodimethylamine (unlabeled)**	$C_2H_6N_2O_2$	1 mg/mL in Methylene chloride	1 mL
	DLM-295-0.1	**2-Nitrophenol (ring-D_4,98%)**	$O_2NC_6D_4OH$	Neat	0.1 g
	DLM-295-0.25	**2-Nitrophenol (ring-D_4,98%)**	$O_2NC_6D_4OH$	Neat	0.25 g
	DLM-296-0.1	**4-Nitrophenol (ring-D_4,98%)**	$O_2NC_6D_4OH$	Neat	0.1 g
	DLM-296-0.25	**4-Nitrophenol (ring-D_4,98%)**	$O_2NC_6D_4OH$	Neat	0.25 g
NEW	DLM-7982-S	***N*-Nitrosodiethylamine (D_{10},98%)**	$(C_2D_5)_2NNO$	1 mg/mL in Methylene chloride-D_2	1 mL
NEW	ULM-7984-1.2	***N*-Nitrosodiethylamine (unlabeled)**	$(C_2H_5)_2NNO$	1 mg/mL in Methylene chloride	1.2 mL
	CDLM-7279-S	***N*-Nitrosodimethylamine ($^{13}C_2$,99%;D_6,98%)**	*C_2D_6NNO	1 mg/mL in Methylene chloride-D_2	1 mL
NEW	NLM-7647-S	***N*-Nitrosodimethylamine ($^{15}N_2$,98%)**	C_2H_6*NNO	1 mg/mL in Methylene chloride	1 mL
	DLM-2130-S	***N*-Nitrosodimethylamine (2,2',4,4',6,6'-D_6,98%)**	C_2D_6NNO	1 mg/mL in Methylene chloride-D_2	1 mL
	DLM-3098-S	***N*-Nitrosodiphenylamine (2,2',4,4',6,6'-D_6,98%)**	$(C_6D_3H_2)_2NN$=O	1 mg/mL in Methylene chloride-D_2	1 mL
	DLM-3098-0.01	***N*-Nitrosodiphenylamine (2,2',4,4',6,6'-D_6,98%)**	$(C_6D_3H_2)_2NN$=O	Neat	0.01 g
NEW	ULM-7219-1.2	***N*-Nitrosodiphenylamine (unlabeled)**	$(C_6H_5)_2NN$=O	1 mg/mL in Methylene chloride	1.2 mL

Priority Pollutant Standards

	Catalog #	Compound	Formula	Concentration	Amount
	DLM-2131-S	***N*-Nitrosodi-*n*-propylamine (D_{14},98%)**	$C_6D_{14}N_2O$	1 mg/mL in Methylene chloride-D_2	1 mL
	DLM-2131-0.05	***N*-Nitrosodi-*n*-propylamine (D_{14},98%)**	$C_6D_{14}N_2O$	Neat	0.05 g
	ULM-6637-S	***N*-Nitrosodi-*n*-propylamine (unlabeled)**	$C_6H_4N_2O$	1 mg/mL in Methylene chloride	1.2 mL
NEW	DLM-8254-1.2	***N*-Nitrosomorpholine (D_8,98%)**	$CD_8N_2O_2$	1 mg/mL in Methylene chloride-D_2	1.2 mL
NEW	ULM-8255-1.2	***N*-Nitrosomorpholine (unlabeled)** (CP: 96%)	$CH_8N_2O_2$	1 mg/mL in Methylene chloride	1.2 mL
NEW	DLM-8252-1.2	***N*-Nitrosopyrrolidine (D_8,98%)**	$C_4D_8N_2O$	1 mg/mL in Methylene chloride-D_2	1.2 mL
NEW	ULM-8253-1.2	***N*-Nitrosopyrrolidine (unlabeled)**	$C_4H_8N_2O$	1 mg/mL in Methylene chloride	1.2 mL
NEW	ULM-2323-4X25	***n*-Nonane (unlabeled)**	$CH_3(CH_2)_7CH_3$	Neat	4 x 25 mL
	CLM-6680-1.2	**Octachlorostyrene ($^{13}C_8$,99%)**	$*C_6Cl_5*CCl=*CCl_2$	100 µg/mL in Isooctane	1.2 mL
	ULM-1709-1.2	**Octachlorostyrene (unlabeled)**	$C_6Cl_5CCl=CCl_2$	100 µg/mL in Isooctane	1.2 mL
NEW	CLM-7930-1.2	**Parlar 26 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_{10}Cl_8$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-7828-1.2	**Parlar 26 (unlabeled)**	$C_{10}H_{10}Cl_8$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-8705-1.2	**Parlar 32 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_{11}Cl_7$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-8665-1.2	**Parlar 32 (unlabeled)**	$C_{10}H_{11}Cl_7$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-8719-1.2	**Parlar 39 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_{11}Cl_7$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-8767-1.2	**Parlar 39 (unlabeled)**	$C_{10}H_{11}Cl_7$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-7931-1.2	**Parlar 50 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-7829-1.2	**Parlar 50 (unlabeled)**	$C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-7932-1.2	**Parlar 62 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-7830-1.2	**Parlar 62 (unlabeled)**	$C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-8720-1.2	**Parlar 69 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-8768-1.2	**Parlar 69 (unlabeled)**	$C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	CLM-8721-1.2	**Parlar 70 (U-$^{13}C_{10}$,99%)**	$*C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
NEW	ULM-8769-1.2	**Parlar 70 (unlabeled)**	$C_{10}H_9Cl_9$	10 µg/mL in Nonane	1.2 mL
	CLM-2050-1.2	**Pentachlorobenzene ($^{13}C_6$,99%)**	$*C_6HCl_5$	100 µg/mL in Isooctane	1.2 mL
	CLM-1955-1.2	**Pentachloronitrobenzene ($^{13}C_6$,99%)**	$*C_6Cl_5NO_2$	100 µg/mL in Nonane	1.2 mL
	CLM-661-1.2	**Pentachlorophenol ($^{13}C_6$,99%)**	$*C_6Cl_5OH$	100 µg/mL in Nonane	1.2 mL
	CLM-661-0.01	**Pentachlorophenol ($^{13}C_6$,99%)**	$*C_6Cl_5OH$	Neat	0.01 g
	ULM-6894-1.2	**Pentachlorophenol (unlabeled)**	C_6Cl_5OH	100 µg/mL in Nonane	1.2 mL
	OLM-7310-1.2	**Perchloric acid, sodium salt ($^{18}O_4$,90%+)**	$Cl^{18}O_4{\cdot}Na$	100 µg/mL in Water	1.2 mL
	ULM-7312-1.2	**Perchloric acid, sodium salt (unlabeled)**	$ClO_4{\cdot}Na$	100 µg/mL in Water	1.2 mL
	CLM-2451-1.2	**Phenanthrene ($^{13}C_6$,99%)**	$*C_6C_8H_{10}$	100 µg/mL in Nonane	1.2 mL
	DLM-371-1.2	**Phenanthrene (D_{10},98%)**	$C_{14}D_{10}$	200 µg/mL in Isooctane	1.2 mL
	DLM-371-0.1	**Phenanthrene (D_{10},98%)**	$C_{14}D_{10}$	Neat	0.1 g
	DLM-371-1	**Phenanthrene (D_{10},98%)**	$C_{14}D_{10}$	Neat	1 g
	ULM-7427-1.2	**Phenanthrene (unlabeled)**	$C_{14}H_{10}$	200 µg/mL in Isooctane	1.2 mL
	CLM-216-0.1	**Phenol ($^{13}C_6$,99%)**	$*C_6H_5OH$	Neat	0.1 g
	DLM-695-1	**Phenol (ring-D_5,98%)**	C_6D_5OH	Neat	1 g
	DLM-695-5	**Phenol (ring-D_5,98%)**	C_6D_5OH	Neat	5 g
	DLM-370-5	**Phenol (D_6,98%)**	C_6D_5OD	Neat	5 g
	DLM-3039	**Phenylbutazone (diphenyl-D_{10},98%)**	$C_{19}D_{10}H_{10}N_2O_2$		Inquire
NEW	ULM-7378	**Phenylbutazone (unlabeled)**	$C_{19}H_{20}N_2O_2$		Inquire
	CLM-3733-1.2	***o*-Phenylphenol ($^{13}C_6$,99%)**	$C_6H_5C_6H_4OH$	100 µg/mL in Nonane	1.2 mL
	ULM-7396-1.2	***o*-Phenylphenol (unlabeled)**	$C_{12}H_9OH$	100 µg/mL in Nonane	1.2 mL
	CLM-3748-1.2	***p*-Phenylphenol ($^{13}C_6$,99%)** (CP: 96%)	$*C_6H_5C_6H_4OH$	100 µg/mL in Nonane	1.2 mL
	CLM-3040-0.5	**Phthalic acid (carboxyl-^{13}C,99%)**	$C_6H_4(*CO_2H)CO_2H$	Neat	0.5 g
	DLM-787-5	**Phthalic acid (ring-D_4,98%)**	$C_6D_4(CO_2H)_2$	Neat	5 g
	DLM-1293-0.1	**2-Picoline (2-methylpyridine) (D_7,98%)**	$C_5D_4NCD_3$	Neat	0.1 g
	DLM-1293-1	**2-Picoline (2-methylpyridine) (D_7,98%)**	$C_5D_4NCD_3$	Neat	1 g
	DLM-1541-1	**3-Picoline (3-methylpyridine) (D_7,98%)**	$C_5D_4NCD_3$	Neat	1 g
	DLM-1294-1	**4-Picoline (4-methylpyridine) (D_7,98%)**	$C_5D_4NCD_3$	Neat	1 g
	DLM-1067-5	**1,2-Propylene oxide (D_6,98%) ****	CD_3CDCD_2O	Neat	5 g

Priority Pollutant Standards

	Catalog #	Compound	Formula	Concentration	Amount
	CLM-3601-1.2	**Pyrene ($^{13}C_3$,99%)**	$^*C_3C_{13}H_{10}$	100 µg/mL in Nonane	1.2 mL
	DLM-155-1.2	**Pyrene (D_{10},98%)**	$C_{16}D_{10}$	200 µg/mL in Isooctane	1.2 mL
	DLM-155-0.1	**Pyrene (D_{10},98%)**	$C_{16}D_{10}$	Neat	0.1 g
	DLM-155-0.5	**Pyrene (D_{10},98%)**	$C_{16}D_{10}$	Neat	0.5 g
	ULM-7417-1.2	**Pyrene (unlabeled)**	$C_{16}H_{10}$	200 µg/mL in Isooctane	1.2 mL
	DLM-1158-0.1	**Quinoline (D_7,98%)**	C_9D_7N	Neat	0.1 g
	DLM-1158-1	**Quinoline (D_7,98%)**	C_9D_7N	Neat	1 g
	DLM-3322-0.5	***trans*-Stilbene (D_{12},98%)**	$C_6D_5CD{=}CDC_6D_5$	Neat	0.5 g
	DLM-1083-5	**Styrene (stabilized with BHT) (vinyl-D_3,98%)**	$C_6H_5CD{=}CD_2$	Neat	5 g
	DLM-809-5	**Styrene (stabilized with BHT) (ring-D_5,98%)**	$C_6D_5CH{=}CH_2$	Neat	5 g
	DLM-380-1.2	**Styrene (stabilized with BHT) (D_8,98%)**	$C_6D_5CD{=}CD_2$	100 µg/mL in Nonane	1.2 mL
	DLM-380-1	**Styrene (stabilized with BHT) (D_8,98%)**	$C_6D_5CD{=}CD_2$	Neat	1 g
	DLM-380-5	**Styrene (stabilized with BHT) (D_8,98%)**	$C_6D_5CD{=}CD_2$	Neat	5 g
	DLM-1088-1	**Terephthalic acid (ring-D_4,98%)**	$C_6D_4(CO_2H)_2$	Neat	1 g
	DLM-1088-5	**Terephthalic acid (ring-D_4,98%)**	$C_6D_4(CO_2H)_2$	Neat	5 g
	DLM-450-1	***o*-Terphenyl (D_{14},98%)**	$C_{18}D_{14}$	Neat	1 g
	DLM-450-5	***o*-Terphenyl (D_{14},98%)**	$C_{18}D_{14}$	Neat	5 g
	DLM-382-1.2	***p*-Terphenyl (D_{14},98%)**	$C_{18}D_{14}$	200 µg/mL in Isooctane	1.2 mL
	DLM-382-1	***p*-Terphenyl (D_{14},98%)**	$C_{18}D_{14}$	Neat	1 g
	DLM-382-5	***p*-Terphenyl (D_{14},98%)**	$C_{18}D_{14}$	Neat	5 g
NEW	ULM-7428-1.2	***p*-Terphenyl (unlabeled)**	$C_{18}H_{14}$	200 µg/mL in Isooctane	1.2 mL
	DLM-2279-0.1	**α-Terpineol (propyl methyl-D_3,98%)**	$CD_3C_6H_7C_3H_7OH$	Neat	0.1 g
	DLM-2279-0.5	**α-Terpineol (propyl methyl-D_3,98%)**	$CD_3C_6H_7C_3H_7OH$	Neat	0.5 g
	CLM-585-5	**1,2,4,5-Tetrachlorobenzene ($^{13}C_6$,99%)**	$^*C_6H_2Cl_4$	Neat	5 mg
	CLM-585-0.1	**1,2,4,5-Tetrachlorobenzene ($^{13}C_6$,99%)**	$^*C_6H_2Cl_4$	Neat	0.1 g
	DLM-1177-1	**1,2,4,5-Tetrachlorobenzene (D_2,98%)**	$C_6D_2Cl_4$	Neat	1 g
	DLM-1177-5	**1,2,4,5-Tetrachlorobenzene (D_2,98%)**	$C_6D_2Cl_4$	Neat	5 g
	ULM-1704-0.1	**3,4,5,6-Tetrachlorocatechol (unlabeled)**	$Cl_4C_6(OH)_2$	Neat	0.1 g
	ED-900	**2,3,7,8-Tetrachlorodibenzo-*p*-dioxin ($^{13}C_{12}$,99%)**	$^*C_{12}H_4Cl_4O_2$	50 µg/mL in Nonane	1.2 mL
	ED-901	**2,3,7,8-Tetrachlorodibenzo-*p*-dioxin (unlabeled)**	$C_{12}H_4Cl_4O_2$	50 µg/mL in Nonane	4x1.2mL
	DLM-35-5	**1,1,2,2-Tetrachloroethane (D_2,99.6%)**	$Cl_2CDCDCl_2$	Neat	5 g
	DLM-35-10	**1,1,2,2-Tetrachloroethane (D_2,99.6%)**	$Cl_2CDCDCl_2$	Neat	10 g
	CLM-1965-0.1	**Tetrachloroethylene ($^{13}C_2$,99%)**	$Cl_2{}^*C{=}{}^*CCl_2$	Neat	0.1 g
	ULM-1708-0.1	**3,4,5,6-Tetrachloroguaiacol (unlabeled)**	$Cl_4C_6(OH)(OCH_3)$	Neat	0.1g
	ULM-2428-0.1	**2,3,4,5-Tetrachlorophenol (unlabeled)**	C_6HCl_4OH	Neat	0.1 g
	ULM-2429-0.1	**2,3,4,6-Tetrachlorophenol (unlabeled)**	C_6HCl_4OH	Neat	0.1 g
	ULM-2430-0.1	**2,3,5,6-Tetrachlorophenol (unlabeled)**	C_6HCl_4OH	Neat	0.1 g
	DLM-2053-0.1	***cis*-1,2,3,6-Tetrahydrophthalic anhydride (3,3,4,5,6,6-D_6,98%)**	$C_8D_6H_2O_3$	Neat	0.1 g
	DLM-2054-0.1	***cis*-1,2,3,6-Tetrahydrophthalimide (3,3,4,5,6,6-D_6,98%)**	$C_8D_6H_3NO_2$	Neat	0.1 g
NEW	CLM-6069-0.1	**Toluene (ring-$^{13}C_6$,99%)**	$^*C_6H_5CH_3$	Neat	0.1 g
	CLM-309-0.5	**Toluene (methyl-^{13}C,99%)**	$C_6H_5{}^*CH_3$	Neat	0.5 g
	CLM-309-1	**Toluene (methyl-^{13}C,99%)**	$C_6H_5{}^*CH_3$	Neat	1 g
	DLM-1175-1	**Toluene (methyl-D_3,98%)**	$C_6H_5CD_3$	Neat	1 g
	DLM-1175-5	**Toluene (methyl-D_3,98%)**	$C_6H_5CD_3$	Neat	5 g
	DLM-1176-1	**Toluene (ring-D_5,98%)**	$C_6H_5CD_3$	Neat	1 g
	DLM-1176-5	**Toluene (ring-D_5,98%)**	$C_6H_5CD_3$	Neat	5 g
	DLM-5-5	**Toluene (D_8,99.5%)**	$C_6H_5CD_3$	Neat	5 g
	DLM-5-10	**Toluene (D_8,99.5%)**	$C_6H_5CD_3$	Neat	10 g
	DLM-5-25	**Toluene (D_8,99.5%)**	$C_6H_5CD_3$	Neat	25 g
NEW	DLM-7136-1.2	**Tributyltin chloride (D_{27},98%)**	$C_{12}D_{27}ClSn$	100 µg/mL in Methylene chloride-D_2	1.2 mL
NEW	ULM-8061-1.2	**Tributyltin chloride (unlabeled)**	$C_{12}H_{27}ClSn$	100 µg/mL in Methylene chloride	1.2 mL

Priority Pollutant Standards

	Catalog #	Compound	Formula	Concentration	Amount
NEW	DLM-6083-1.2	**2,4,6-Trichloroanisole (D_5,98%)**	$C_6D_2Cl_3OCD_3$	1 mg/mL in Methanol-D	1.2 mL
	DLM-6083-0.1	**2,4,6-Trichloroanisole (D_5,98%)**	$C_7Cl_3D_5O$	Neat	0.1 g
NEW	ULM-7999-1.2	**2,4,6-Trichloroanisole (unlabeled)**	$C_6H_2Cl_3OCH_3$	1 mg/mL in Methanol	1.2 mL
	DLM-1972-0.1	**1,2,3-Trichlorobenzene (D_3,98%)**	$C_6D_3Cl_3$	Neat	0.1 g
	DLM-1178-0.1	**1,2,4-Trichlorobenzene (D_3,98%)**	$C_6D_3Cl_3$	Neat	0.1 g
	DLM-1178-1	**1,2,4-Trichlorobenzene (D_3,98%)**	$C_6D_3Cl_3$	Neat	1 g
	DLM-1178-5	**1,2,4-Trichlorobenzene (D_3,98%)**	$C_6D_3Cl_3$	Neat	5 g
	DLM-799-1	**1,3,5-Trichlorobenzene (D_3,98%)**	$C_6D_3Cl_3$	Neat	1 g
	ULM-1703-0.1	**3,4,5-Trichlorocatechol (unlabeled)** (CP: 95-99%)	$Cl_3C_6H(OH)_2$	Neat	0.1 g
	DLM-1974-0.1	**1,1,1-Trichloroethane (D_3,98%)**	CD_3CCl_3	Neat	0.1 g
	DLM-1974-1	**1,1,1-Trichloroethane (D_3,98%)**	CD_3CCl_3	Neat	1 g
	CLM-2075-0.1	**1,1,2-Trichloroethane ($^{13}C_2$,99%)**	Cl_2*CH*CH_2Cl	Neat	0.1 g
	DLM-1975-0.1	**1,1,2-Trichloroethane (1,2,2-D_3,98%)**	Cl_2CDCD_2Cl	Neat	0.1 g
	DLM-1975-0.5	**1,1,2-Trichloroethane (1,2,2-D_3,98%)**	Cl_2CDCD_2Cl	Neat	0.5 g
	CLM-129-0.1	**Trichloroethylene ($^{13}C_2$,99%) (stabilized with diisopropylamine)**	Cl_2*C=*CHCl	Neat	0.1 g
	DLM-3049-1	**Trichloroethylene (D,98%)**	Cl_2C=CDCl	Neat	1 g
	CLM-513-1	**2,4,5-Trichlorophenol ($^{13}C_6$,99%)**	*$C_6H_2Cl_3OH$	100 µg/mL in Methanol	1 mL
	DLM-2143-0.1	**2,4,5-Trichlorophenol (ring-D_2,98%)**	$C_6D_2Cl_3OH$	Neat	0.1 g
	CLM-1804-1	**2,4,6-Trichlorophenol ($^{13}C_6$,99%)**	*$C_6H_2Cl_3OH$	100 µg/mL in Methanol	1 mL
	DLM-3093-0.01	**2,4,6-Trichlorophenol (ring-D_2,98%)**	$C_6D_2Cl_3OH$	Neat	0.01 g
	DLM-3093-0.1	**2,4,6-Trichlorophenol (ring-D_2,98%)**	$C_6D_2Cl_3OH$	Neat	0.1 g
	DLM-2080-0.1	**1,2,3-Trichloropropane (D_5,98%)** (CP: 95%)	$CD_2ClCDClCD_2Cl$	Neat	0.1 g
NEW	DLM-7663	**Triethanolamine (D_{15},98%)** (CP: 97% – contains 2-Amino-1-propanol)	$(DOCD_2CD_2)_3N$		Inquire
	DLM-3344-5	**Vinyl bromide (D_3,98%) ** (inhibited with Hydroquinone)**	CD_2=CDBr	Neat	5 g
	DLM-167-5	**Vinyl chloride (D_3,98%) ** (inhibited with Hydroquinone)**	CD_2=CDCl	Neat	5 g
	DLM-167-1.2	**Vinyl chloride (D_3,98%)**	CD_2=CDCl	50 µg/mL in Methanol-OD	1.2 mL
	DLM-808-5	***o*-Xylene (D_{10},98%)**	$C_6D_4(CD_3)_2$	Neat	5 g
	DLM-2398-5	***m*-Xylene (D_{10},98%)**	$C_6D_4(CD_3)_2$	Neat	5 g
	DLM-313-5	***p*-Xylene (D_{10},98%)**	$C_6D_4(CD_3)_2$	Neat	5 g

**Gases require a Breakseal Flask or Cylinder and Valve at an additional charge.
Breakseal Flasks are only available for certain gases at atmospheric pressure.