



Surrogate Summary

SW-846

SDG No.: O1233

Client: Louis Berger U.S., Inc., A WSP Company

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
O1233-02	B-P34A	2-Fluorophenol	150	140	93		18	112
		Phenol-d6	150	149	99		21	104
		Nitrobenzene-d5	100	102	102		27	109
		2-Fluorobiphenyl	100	81.2	81		30	103
		2,4,6-Tribromophenol	150	163	109		10	121
O1233-02MS	B-P34AMS	Terphenyl-d14	100	79.7	80		21	107
		2-Fluorophenol	150	111	74		18	112
		Phenol-d6	150	118	79		21	104
		Nitrobenzene-d5	100	81.4	81		27	109
		2-Fluorobiphenyl	100	65.7	66		30	103
O1233-02MSD	B-P34AMSD	2,4,6-Tribromophenol	150	131	88		10	121
		Terphenyl-d14	100	73.6	74		21	107
		2-Fluorophenol	150	111	74		18	112
		Phenol-d6	150	117	78		21	104
		Nitrobenzene-d5	100	82.3	82		27	109
O1233-03	B-P34B	2-Fluorobiphenyl	100	66.1	66		30	103
		2,4,6-Tribromophenol	150	131	87		10	121
		Terphenyl-d14	100	74.4	74		21	107
		2-Fluorophenol	150	101	67		18	112
		Phenol-d6	150	103	69		21	104
O1233-04	B-P36A	Nitrobenzene-d5	100	72.2	72		27	109
		2-Fluorobiphenyl	100	60.7	61		30	103
		2,4,6-Tribromophenol	150	108	72		10	121
		Terphenyl-d14	100	64.8	65		21	107
		2-Fluorophenol	150	117	78		18	112
O1233-05	B-P36B	Phenol-d6	150	123	82		21	104
		Nitrobenzene-d5	100	86.0	86		27	109
		2-Fluorobiphenyl	100	70.7	71		30	103
		2,4,6-Tribromophenol	150	136	90		10	121
		Terphenyl-d14	100	76.2	76		21	107
O1233-06	B-P37A	2-Fluorophenol	150	87.7	58		18	112
		Phenol-d6	150	98.6	66		21	104
		Nitrobenzene-d5	100	69.2	69		27	109
		2-Fluorobiphenyl	100	57.5	58		30	103
		2,4,6-Tribromophenol	150	80.4	54		10	121
O1233-07	B-P37B	Terphenyl-d14	100	61.3	61		21	107
		2-Fluorophenol	150	112	75		18	112
		Phenol-d6	150	102	68		21	104
		Nitrobenzene-d5	100	58.8	59		27	109
		2-Fluorobiphenyl	100	63.1	63		30	103
O1233-08	B-P38A	2,4,6-Tribromophenol	150	101	67		10	121
		Terphenyl-d14	100	67.9	68		21	107
		2-Fluorophenol	150	104	69		18	112
		Phenol-d6	150	106	71		21	104
		Nitrobenzene-d5	100	75.7	76		27	109
		2-Fluorobiphenyl	100	63.8	64		30	103
		2,4,6-Tribromophenol	150	114	76		10	121
		Terphenyl-d14	100	67.0	67		21	107
		2-Fluorophenol	150	135	90		18	112
		Phenol-d6	150	119	80		21	104
		Nitrobenzene-d5	100	63.8	64		27	109
		2-Fluorobiphenyl	100	65.9	66		30	103



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							Low	High
O1233-08	B-P38A	2,4,6-Tribromophenol	150	94.2	63		10	121
		Terphenyl-d14	100	71.2	71		21	107
O1233-09	B-P38B	2-Fluorophenol	150	125	84		18	112
		Phenol-d6	150	131	87		21	104
		Nitrobenzene-d5	100	92.0	92		27	109
		2-Fluorobiphenyl	100	73.8	74		30	103
		2,4,6-Tribromophenol	150	139	93		10	121
		Terphenyl-d14	100	76.1	76		21	107
O1233-11	B-P38C	2-Fluorophenol	150	113	75		18	112
		Phenol-d6	150	123	82		21	104
		Nitrobenzene-d5	100	96.6	97		27	109
		2-Fluorobiphenyl	100	65.0	65		30	103
		2,4,6-Tribromophenol	150	134	89		10	121
		Terphenyl-d14	100	68.5	68		21	107
O1233-11DL	B-P38CDL	2-Fluorophenol	150	111	74		18	112
		Phenol-d6	150	103	69		21	104
		Nitrobenzene-d5	100	80.9	81		27	109
		2-Fluorobiphenyl	100	61.8	62		30	103
		2,4,6-Tribromophenol	150	112	75		10	121
		Terphenyl-d14	100	82.7	83		21	107
PB150378BL	PB150378BL	2-Fluorophenol	150	128	85		18	112
		Phenol-d6	150	125	83		21	104
		Nitrobenzene-d5	100	78.9	79		27	109
		2-Fluorobiphenyl	100	67.6	68		30	103
		2,4,6-Tribromophenol	150	131	88		10	121
		Terphenyl-d14	100	70.3	70		21	107
PB150378BS	PB150378BS	2-Fluorophenol	150	146	97		18	112
		Phenol-d6	150	144	96		21	104
		Nitrobenzene-d5	100	90.3	90		27	109
		2-Fluorobiphenyl	100	85.2	85		30	103
		2,4,6-Tribromophenol	150	141	94		10	121
		Terphenyl-d14	100	103	103		21	107