

Surrogate Summary

SW-846

SDG No.: Q1913

Client: AECOM

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167774TB	PB167774TB	2-Fluorophenol	150	116	78		10	139
		Phenol-d6	150	116	77		10	134
		Nitrobenzene-d5	100	87.3	87		49	133
		2-Fluorobiphenyl	100	72.1	72		52	132
		2,4,6-Tribromophenol	150	131	87		44	137
		Terphenyl-d14	100	67.9	68		48	125
PB167805TB	PB167805TB	2-Fluorophenol	150	128	85		10	139
		Phenol-d6	150	113	75		10	134
		Nitrobenzene-d5	100	86.2	86		49	133
		2-Fluorobiphenyl	100	89.8	90		52	132
		2,4,6-Tribromophenol	150	155	103		44	137
		Terphenyl-d14	100	86.0	86		48	125
PB167810BL	PB167810BL	2-Fluorophenol	150	110	73		10	139
		Phenol-d6	150	109	73		10	134
		Nitrobenzene-d5	100	83.3	83		49	133
		2-Fluorobiphenyl	100	69.1	69		52	132
		2,4,6-Tribromophenol	150	124	83		44	137
		Terphenyl-d14	100	63.3	63		48	125
PB167810BS	PB167810BS	2-Fluorophenol	150	111	74		10	139
		Phenol-d6	150	113	75		10	134
		Nitrobenzene-d5	100	82.4	82		49	133
		2-Fluorobiphenyl	100	68.5	69		52	132
		2,4,6-Tribromophenol	150	132	88		44	137
		Terphenyl-d14	100	74.1	74		48	125
Q1901-08MS	B-167-SB01MS	2-Fluorophenol	150	96.6	64		10	139
		Phenol-d6	150	89.8	60		10	134
		Nitrobenzene-d5	100	84.0	84		49	133
		2-Fluorobiphenyl	100	70.7	71		52	132
		2,4,6-Tribromophenol	150	126	84		44	137
		Terphenyl-d14	100	70.4	70		48	125
Q1901-08MSD	B-167-SB01MSD	2-Fluorophenol	150	99.4	66		10	139
		Phenol-d6	150	92.8	62		10	134
		Nitrobenzene-d5	100	87.8	88		49	133
		2-Fluorobiphenyl	100	72.3	72		52	132
		2,4,6-Tribromophenol	150	133	88		44	137
		Terphenyl-d14	100	72.8	73		48	125
Q1913-01	WC-12-S-202504	2-Fluorophenol	150	134	89		10	139
		Phenol-d6	150	116	77		10	134
		Nitrobenzene-d5	100	91.9	92		49	133
		2-Fluorobiphenyl	100	97.1	97		52	132
		2,4,6-Tribromophenol	150	169	113		44	137
		Terphenyl-d14	100	91.4	91		48	125
Q1913-02	WC-12-A-202504	2-Fluorophenol	150	102	68		10	139
		Phenol-d6	150	78.0	52		10	134
		Nitrobenzene-d5	100	80.9	81		49	133
		2-Fluorobiphenyl	100	83.4	83		52	132
		2,4,6-Tribromophenol	150	154	103		44	137
		Terphenyl-d14	100	85.3	85		48	125
Q1913-03	WC-13-S-202504	2-Fluorophenol	150	115	77		10	139
		Phenol-d6	150	96.3	64		10	134
		Nitrobenzene-d5	100	85.3	85		49	133

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Q1913-03	WC-13-S-202504	2-Fluorobiphenyl	100	85.6	86		52	132
		2,4,6-Tribromophenol	150	166	111		44	137
		Terphenyl-d14	100	111	111		48	125
Q1913-04	WC-13-A-202504	2-Fluorophenol	150	103	69		10	139
		Phenol-d6	150	96.1	64		10	134
		Nitrobenzene-d5	100	88.4	88		49	133
		2-Fluorobiphenyl	100	74.9	75		52	132
		2,4,6-Tribromophenol	150	115	77		44	137
		Terphenyl-d14	100	55.4	55		48	125