

Surrogate Summary

SW-846

SDG No.: Q2936

Client: AECOM

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB169362BL	PB169362BL	2-Fluorophenol	150	125	83		23	138
		Phenol-d6	150	120	80		10	134
		Nitrobenzene-d5	100	75.8	76		67	132
		2-Fluorobiphenyl	100	73.3	73		52	132
		2,4,6-Tribromophenol	150	123	82		44	137
		Terphenyl-d14	100	70.1	70		42	152
PB169362BS	PB169362BS	2-Fluorophenol	150	116	77		23	138
		Phenol-d6	150	113	75		10	134
		Nitrobenzene-d5	100	72.1	72		67	132
		2-Fluorobiphenyl	100	70.9	71		52	132
		2,4,6-Tribromophenol	150	119	80		44	137
		Terphenyl-d14	100	75.5	75		42	152
Q2924-03MS	MW-201-082025MS	2-Fluorophenol	150	67.6	45		23	138
		Phenol-d6	150	41.4	28		10	134
		Nitrobenzene-d5	100	148	148	*	67	132
		2-Fluorobiphenyl	100	79.6	80		52	132
		2,4,6-Tribromophenol	150	138	92		44	137
		Terphenyl-d14	100	76.9	77		42	152
Q2924-04MSD	MW-201-082025MSD	2-Fluorophenol	150	67.4	45		23	138
		Phenol-d6	150	41.4	28		10	134
		Nitrobenzene-d5	100	149	149	*	67	132
		2-Fluorobiphenyl	100	78.1	78		52	132
		2,4,6-Tribromophenol	150	135	90		44	137
		Terphenyl-d14	100	76.2	76		42	152
Q2936-01	MW-19A-082125	2-Fluorophenol	150	70.2	47		23	138
		Phenol-d6	150	46.8	31		10	134
		Nitrobenzene-d5	100	109	109		67	132
		2-Fluorobiphenyl	100	90.1	90		52	132
		2,4,6-Tribromophenol	150	147	98		44	137
		Terphenyl-d14	100	96.0	96		42	152
Q2936-02	MW-19B-082125	2-Fluorophenol	150	68.7	46		23	138
		Phenol-d6	150	44.5	30		10	134
		Nitrobenzene-d5	100	84.1	84		67	132
		2-Fluorobiphenyl	100	74.0	74		52	132
		2,4,6-Tribromophenol	150	134	89		44	137
		Terphenyl-d14	100	76.1	76		42	152
Q2936-02DL	MW-19B-082125DL	2-Fluorophenol	150	68.0	45		23	138
		Phenol-d6	150	39.2	26		10	134
		Nitrobenzene-d5	100	70.9	71		67	132
		2-Fluorobiphenyl	100	78.3	78		52	132
		2,4,6-Tribromophenol	150	127	85		44	137
		Terphenyl-d14	100	81.5	81		42	152
Q2936-02DL2	MW-19B-082125DL2	2-Fluorophenol	150	61.6	41		23	138
		Phenol-d6	150	33.7	22		10	134
		Nitrobenzene-d5	100	63.8	64	*	67	132
		2-Fluorobiphenyl	100	72.1	72		52	132
		2,4,6-Tribromophenol	150	97.7	65		44	137
		Terphenyl-d14	100	75.7	76		42	152
Q2936-03	MW-19C-082125	2-Fluorophenol	150	69.8	47		23	138
		Phenol-d6	150	46.2	31		10	134
		Nitrobenzene-d5	100	112	112		67	132

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							Low	High
Q2936-03	MW-19C-082125	2-Fluorobiphenyl	100	93.2	93		52	132
		2,4,6-Tribromophenol	150	151	101		44	137
		Terphenyl-d14	100	92.5	93		42	152
Q2936-04	FB-02-082125	2-Fluorophenol	150	62.6	42		23	138
		Phenol-d6	150	39.1	26		10	134
		Nitrobenzene-d5	100	82.3	82		67	132
		2-Fluorobiphenyl	100	76.1	76		52	132
		2,4,6-Tribromophenol	150	138	92		44	137
		Terphenyl-d14	100	80.8	81		42	152