

Surrogate Summary

SW-846

SDG No.: Q2592

Client: PARSONS Engineering of New York, Inc.

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168847TB	PB168847TB	2-Fluorophenol	150	115	77		23	138
		Phenol-d6	150	114	76		10	134
		Nitrobenzene-d5	100	85.0	85		67	132
		2-Fluorobiphenyl	100	73.8	74		52	132
		2,4,6-Tribromophenol	150	134	90		44	137
		Terphenyl-d14	100	84.3	84		42	152
PB168885BL	PB168885BL	2-Fluorophenol	150	133	89		23	138
		Phenol-d6	150	129	86		10	134
		Nitrobenzene-d5	100	82.7	83		67	132
		2-Fluorobiphenyl	100	80.1	80		52	132
		2,4,6-Tribromophenol	150	157	105		44	137
		Terphenyl-d14	100	86.6	87		42	152
PB168885BS	PB168885BS	2-Fluorophenol	150	129	86		23	138
		Phenol-d6	150	130	87		10	134
		Nitrobenzene-d5	100	76.8	77		67	132
		2-Fluorobiphenyl	100	73.5	74		52	132
		2,4,6-Tribromophenol	150	150	100		44	137
		Terphenyl-d14	100	76.8	77		42	152
Q2592-02	WC-SOIL-20250711	2-Fluorophenol	150	103	68		23	138
		Phenol-d6	150	96.1	64		10	134
		Nitrobenzene-d5	100	81.1	81		67	132
		2-Fluorobiphenyl	100	69.8	70		52	132
		2,4,6-Tribromophenol	150	136	91		44	137
		Terphenyl-d14	100	74.4	74		42	152
Q2592-02MS	WC-SOIL-20250711MS	2-Fluorophenol	150	99.9	67		23	138
		Phenol-d6	150	95.0	63		10	134
		Nitrobenzene-d5	100	80.6	81		67	132
		2-Fluorobiphenyl	100	68.4	68		52	132
		2,4,6-Tribromophenol	150	126	84		44	137
		Terphenyl-d14	100	69.6	70		42	152
Q2592-02MSD	WC-SOIL-20250711MSD	2-Fluorophenol	150	100	67		23	138
		Phenol-d6	150	96.3	64		10	134
		Nitrobenzene-d5	100	82.6	83		67	132
		2-Fluorobiphenyl	100	68.6	69		52	132
		2,4,6-Tribromophenol	150	127	85		44	137
		Terphenyl-d14	100	68.7	69		42	152