

Surrogate Summary

SW-846

SDG No.: Q2600

Client: T&A Construction 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
Q2592-02MS	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
Q2600-02	TRENCH	2-Fluorophenol	150	106	70		23	138
		Phenol-d6	150	98.4	66		10	134
		Nitrobenzene-d5	100	84.9	85		67	132
		2-Fluorobiphenyl	100	70.9	71		52	132
		2,4,6-Tribromophenol	150	132	88		44	137
		Terphenyl-d14	100	79.0	79		42	152
Q2600-06	STOCK-PILE	2-Fluorophenol	150	102	68		23	138
		Phenol-d6	150	94.9	63		10	134
		Nitrobenzene-d5	100	81.8	82		67	132
		2-Fluorobiphenyl	100	70.0	70		52	132
		2,4,6-Tribromophenol	150	123	82		44	137
		Terphenyl-d14	100	78.2	78		42	152
Q2600-10	END-OF-TRENCH	2-Fluorophenol	150	108	72		23	138
		Phenol-d6	150	99.1	66		10	134
		Nitrobenzene-d5	100	84.3	84		67	132
		2-Fluorobiphenyl	100	71.8	72		52	132
		2,4,6-Tribromophenol	150	133	89		44	137
		Terphenyl-d14	100	79.8	80		42	152