

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
PB168854BL	PB168854BL	2-Fluorophenol	150	110	73		18	112
		Phenol-d6	150	110	73		15	107
		Nitrobenzene-d5	100	82.0	82		18	107
		2-Fluorobiphenyl	100	70.8	71		20	109
		2,4,6-Tribromophenol	150	131	87		10	116
		Terphenyl-d14	100	77.2	77		10	105
PB168854BS	PB168854BS	2-Fluorophenol	150	112	75		18	112
		Phenol-d6	150	114	76		15	107
		Nitrobenzene-d5	100	86.0	86		18	107
		2-Fluorobiphenyl	100	72.4	72		20	109
		2,4,6-Tribromophenol	150	140	94		10	116
		Terphenyl-d14	100	79.7	80		10	105
Q2592-01	WC-SOIL-20250711	2-Fluorophenol	150	70.8	47		18	112
		Phenol-d6	150	71.5	48		15	107
		Nitrobenzene-d5	100	53.2	53		18	107
		2-Fluorobiphenyl	100	55.4	55		20	109
		2,4,6-Tribromophenol	150	97.1	65		10	116
		Terphenyl-d14	100	58.2	58		10	105
Q2597-01MS	CHRT-26899MS	2-Fluorophenol	150	81.7	54		18	112
		Phenol-d6	150	79.9	53		15	107
		Nitrobenzene-d5	100	60.7	61		18	107
		2-Fluorobiphenyl	100	62.3	62		20	109
		2,4,6-Tribromophenol	150	106	71		10	116
		Terphenyl-d14	100	63.9	64		10	105
Q2597-01MSD	CHRT-26899MSD	2-Fluorophenol	150	82.8	55		18	112
		Phenol-d6	150	80.9	54		15	107
		Nitrobenzene-d5	100	59.8	60		18	107
		2-Fluorobiphenyl	100	60.6	61		20	109
		2,4,6-Tribromophenol	150	105	70		10	116
		Terphenyl-d14	100	62.7	63		10	105