

Surrogate Summary

SW-846

SDG No.: Q1739

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
PB167488TB	PB167488TB	2-Fluorophenol	150	156	104		10	139
		Phenol-d6	150	143	95		10	134
		Nitrobenzene-d5	100	101	101		49	133
		2-Fluorobiphenyl	100	100	100		52	132
		2,4,6-Tribromophenol	150	150	100		44	137
		Terphenyl-d14	100	98.8	99		48	125
PB167518BL	PB167518BL	2-Fluorophenol	150	152	101		10	139
		Phenol-d6	150	142	95		10	134
		Nitrobenzene-d5	100	97.6	98		49	133
		2-Fluorobiphenyl	100	96.3	96		52	132
		2,4,6-Tribromophenol	150	159	106		44	137
		Terphenyl-d14	100	100.0	100		48	125
PB167518BS	PB167518BS	2-Fluorophenol	150	156	104		10	139
		Phenol-d6	150	146	98		10	134
		Nitrobenzene-d5	100	99.4	99		49	133
		2-Fluorobiphenyl	100	96.6	97		52	132
		2,4,6-Tribromophenol	150	163	108		44	137
		Terphenyl-d14	100	103	103		48	125
Q1712-04MS	Z-05AMS	2-Fluorophenol	150	134	89		10	139
		Phenol-d6	150	121	81		10	134
		Nitrobenzene-d5	100	93.6	94		49	133
		2-Fluorobiphenyl	100	84.8	85		52	132
		2,4,6-Tribromophenol	150	155	103		44	137
		Terphenyl-d14	100	91.9	92		48	125
Q1712-04MSD	Z-05AMSD	2-Fluorophenol	150	140	93		10	139
		Phenol-d6	150	126	84		10	134
		Nitrobenzene-d5	100	99.4	99		49	133
		2-Fluorobiphenyl	100	92.2	92		52	132
		2,4,6-Tribromophenol	150	160	107		44	137
		Terphenyl-d14	100	101	101		48	125
Q1739-02	WC-LIQUID-20250404	2-Fluorophenol	150	122	81		10	139
		Phenol-d6	150	112	75		10	134
		Nitrobenzene-d5	100	90.6	91		49	133
		2-Fluorobiphenyl	100	92.7	93		52	132
		2,4,6-Tribromophenol	150	158	105		44	137
		Terphenyl-d14	100	146	146	*	48	125