

Surrogate Summary

SW-846

SDG No.: P5291

Client: PARSONS Main of New York, Inc.

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
P5291-13	WC-20241213	2-Fluorophenol	150	137	91		10	139
		Phenol-d6	150	130	87		10	134
		Nitrobenzene-d5	100	112	112		49	133
		2-Fluorobiphenyl	100	111	111		52	132
		2,4,6-Tribromophenol	150	156	104		44	137
		Terphenyl-d14	100	113	113		48	125
P5291-13MS	WC-20241213MS	2-Fluorophenol	150	144	96		10	139
		Phenol-d6	150	131	87		10	134
		Nitrobenzene-d5	100	103	103		49	133
		2-Fluorobiphenyl	100	103	103		52	132
		2,4,6-Tribromophenol	150	136	91		44	137
		Terphenyl-d14	100	108	108		48	125
P5291-13MSD	WC-20241213MSD	2-Fluorophenol	150	179	120		10	139
		Phenol-d6	150	135	90		10	134
		Nitrobenzene-d5	100	109	109		49	133
		2-Fluorobiphenyl	100	101	101		52	132
		2,4,6-Tribromophenol	150	142	95		44	137
		Terphenyl-d14	100	105	105		48	125
PB165680TB	PB165680TB	2-Fluorophenol	150	159	106		10	139
		Phenol-d6	150	152	101		10	134
		Nitrobenzene-d5	100	92.3	92		49	133
		2-Fluorobiphenyl	100	100	100		52	132
		2,4,6-Tribromophenol	150	144	96		44	137
		Terphenyl-d14	100	91.7	92		48	125
PB165719BL	PB165719BL	2-Fluorophenol	150	157	105		10	139
		Phenol-d6	150	153	102		10	134
		Nitrobenzene-d5	100	107	107		49	133
		2-Fluorobiphenyl	100	100	100		52	132
		2,4,6-Tribromophenol	150	147	98		44	137
		Terphenyl-d14	100	103	103		48	125
PB165719BS	PB165719BS	2-Fluorophenol	150	144	96		10	139
		Phenol-d6	150	141	94		10	134
		Nitrobenzene-d5	100	95.4	95		49	133
		2-Fluorobiphenyl	100	99.5	99		52	132
		2,4,6-Tribromophenol	150	149	99		44	137
		Terphenyl-d14	100	102	102		48	125