

Surrogate Summary

SW-846

SDG No.: **Q1569**

Client: **Weston Solutions**

Analytical Method: **8270E**

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167133TB	PB167133TB	2-Fluorophenol	150	136	91		19	119
		Phenol-d6	150	131	87		10	130
		Nitrobenzene-d5	100	96.8	97		44	120
		2-Fluorobiphenyl	100	95.9	96		44	119
		2,4,6-Tribromophenol	150	146	98		43	140
		Terphenyl-d14	100	99.2	99		50	134
PB167168BL	PB167168BL	2-Fluorophenol	150	137	92		19	119
		Phenol-d6	150	132	88		10	130
		Nitrobenzene-d5	100	97.0	97		44	120
		2-Fluorobiphenyl	100	96.4	96		44	119
		2,4,6-Tribromophenol	150	149	99		43	140
		Terphenyl-d14	100	101	101		50	134
PB167168BS	PB167168BS	2-Fluorophenol	150	140	93		19	119
		Phenol-d6	150	135	90		10	130
		Nitrobenzene-d5	100	97.0	97		44	120
		2-Fluorobiphenyl	100	97.6	98		44	119
		2,4,6-Tribromophenol	150	150	100		43	140
		Terphenyl-d14	100	96.2	96		50	134
Q1568-04MS	JC-03-03132025MS	2-Fluorophenol	150	124	83		19	119
		Phenol-d6	150	110	73		10	130
		Nitrobenzene-d5	100	96.6	97		44	120
		2-Fluorobiphenyl	100	96.8	97		44	119
		2,4,6-Tribromophenol	150	143	95		43	140
		Terphenyl-d14	100	85.4	85		50	134
Q1568-04MSD	JC-03-03132025MSD	2-Fluorophenol	150	127	84		19	119
		Phenol-d6	150	112	75		10	130
		Nitrobenzene-d5	100	96.7	97		44	120
		2-Fluorobiphenyl	100	99.2	99		44	119
		2,4,6-Tribromophenol	150	145	96		43	140
		Terphenyl-d14	100	85.7	86		50	134
Q1569-02	TAP-IDW-SOIL-031325-01	2-Fluorophenol	150	138	92		19	119
		Phenol-d6	150	124	83		10	130
		Nitrobenzene-d5	100	104	104		44	120
		2-Fluorobiphenyl	100	100	100		44	119
		2,4,6-Tribromophenol	150	174	116		43	140
		Terphenyl-d14	100	103	103		50	134
Q1569-05	TAP-IDW-SOIL-031325-02	2-Fluorophenol	150	133	89		19	119
		Phenol-d6	150	123	82		10	130
		Nitrobenzene-d5	100	98.0	98		44	120
		2-Fluorobiphenyl	100	95.0	95		44	119
		2,4,6-Tribromophenol	150	169	113		43	140
		Terphenyl-d14	100	104	104		50	134