

Surrogate Summary

SW-846

SDG No.: Q1574

Client: G Environmental

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167157BL	PB167157BL	2-Fluorophenol	150	151	101		30 (18)	130 (112)
		Phenol-d6	150	144	96		30 (15)	130 (107)
		Nitrobenzene-d5	100	96.9	97		30 (18)	130 (107)
		2-Fluorobiphenyl	100	97.8	98		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	146	97		30 (10)	130 (116)
		Terphenyl-d14	100	110	110		30 (10)	130 (105)
PB167157BS	PB167157BS	2-Fluorophenol	150	156	104		30 (18)	130 (112)
		Phenol-d6	150	148	98		30 (15)	130 (107)
		Nitrobenzene-d5	100	99.5	100		30 (18)	130 (107)
		2-Fluorobiphenyl	100	96.5	96		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	154	102		30 (10)	130 (116)
		Terphenyl-d14	100	102	102		30 (10)	130 (105)
Q1574-01	WC1	2-Fluorophenol	150	32.7	22	*	30 (18)	130 (112)
		Phenol-d6	150	31.0	21	*	30 (15)	130 (107)
		Nitrobenzene-d5	100	23.6	24	*	30 (18)	130 (107)
		2-Fluorobiphenyl	100	27.2	27	*	30 (20)	130 (109)
		2,4,6-Tribromophenol	150	32.0	21	*	30 (10)	130 (116)
		Terphenyl-d14	100	26.0	26	*	30 (10)	130 (105)
Q1574-01DL	WC1DL	2-Fluorophenol	150	29.2	19	*	30 (18)	130 (112)
		Phenol-d6	150	26.8	18	*	30 (15)	130 (107)
		Nitrobenzene-d5	100	22.1	22	*	30 (18)	130 (107)
		2-Fluorobiphenyl	100	26.3	26	*	30 (20)	130 (109)
		2,4,6-Tribromophenol	150	26.6	18	*	30 (10)	130 (116)
		Terphenyl-d14	100	25.9	26	*	30 (10)	130 (105)
Q1585-01MS	OK-02-03142025MS	2-Fluorophenol	150	92.6	62		30 (18)	130 (112)
		Phenol-d6	150	87.6	58		30 (15)	130 (107)
		Nitrobenzene-d5	100	66.5	67		30 (18)	130 (107)
		2-Fluorobiphenyl	100	73.3	73		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	89.9	60		30 (10)	130 (116)
		Terphenyl-d14	100	62.8	63		30 (10)	130 (105)
Q1585-01MSD	OK-02-03142025MSD	2-Fluorophenol	150	97.1	65		30 (18)	130 (112)
		Phenol-d6	150	90.8	61		30 (15)	130 (107)
		Nitrobenzene-d5	100	69.9	70		30 (18)	130 (107)
		2-Fluorobiphenyl	100	74.6	75		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	95.2	63		30 (10)	130 (116)
		Terphenyl-d14	100	65.5	66		30 (10)	130 (105)