

Surrogate Summary

SW-846

SDG No.: Q3424

Client: AECOM

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170215BL	PB170215BL	2-Fluorophenol	150	139	92		18	112
		Phenol-d6	150	139	92		15	107
		Nitrobenzene-d5	100	110	110	*	18	107
		2-Fluorobiphenyl	100	96.8	97		20	109
		2,4,6-Tribromophenol	150	161	108		10	116
		Terphenyl-d14	100	90.8	91		10	105
PB170215BS	PB170215BS	2-Fluorophenol	150	125	83		18	112
		Phenol-d6	150	125	83		15	107
		Nitrobenzene-d5	100	95.4	95		18	107
		2-Fluorobiphenyl	100	79.6	80		20	109
		2,4,6-Tribromophenol	150	144	96		10	116
		Terphenyl-d14	100	83.3	83		10	105
Q3419-02MS	PR-132-S16-015094-20251021MS	2-Fluorophenol	150	95.5	64		18	112
		Phenol-d6	150	99.7	66		15	107
		Nitrobenzene-d5	100	76.9	77		18	107
		2-Fluorobiphenyl	100	60.3	60		20	109
		2,4,6-Tribromophenol	150	123	82		10	116
		Terphenyl-d14	100	60.4	60		10	105
Q3419-03MSD	PR-132-S16-015094-20251021MSD	2-Fluorophenol	150	92.9	62		18	112
		Phenol-d6	150	92.6	62		15	107
		Nitrobenzene-d5	100	74.9	75		18	107
		2-Fluorobiphenyl	100	58.4	58		20	109
		2,4,6-Tribromophenol	150	118	79		10	116
		Terphenyl-d14	100	57.1	57		10	105
Q3424-01	PR132-DP3-20251021	2-Fluorophenol	150	79.2	53		18	112
		Phenol-d6	150	84.4	56		15	107
		Nitrobenzene-d5	100	53.6	54		18	107
		2-Fluorobiphenyl	100	49.3	49		20	109
		2,4,6-Tribromophenol	150	90.3	60		10	116
		Terphenyl-d14	100	62.9	63		10	105
Q3424-02	PR132-S11-010080-20251021	2-Fluorophenol	150	128	86		18	112
		Phenol-d6	150	135	90		15	107
		Nitrobenzene-d5	100	91.8	92		18	107
		2-Fluorobiphenyl	100	85.4	85		20	109
		2,4,6-Tribromophenol	150	159	106		10	116
		Terphenyl-d14	100	107	107	*	10	105
Q3424-03	PR132-S14-000094-20251021	2-Fluorophenol	150	81.8	55		18	112
		Phenol-d6	150	86.5	58		15	107
		Nitrobenzene-d5	100	58.3	58		18	107
		2-Fluorobiphenyl	100	54.0	54		20	109
		2,4,6-Tribromophenol	150	93.3	62		10	116
		Terphenyl-d14	100	70.9	71		10	105