

Surrogate Summary

SW-846

SDG No.: Q2161

Client: Scalamandre – Tully JV

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168234BL	PB168234BL	2-Fluorophenol	150	120	80		18	112
		Phenol-d6	150	119	80		15	107
		Nitrobenzene-d5	100	75.3	75		18	107
		2-Fluorobiphenyl	100	71.9	72		20	109
		2,4,6-Tribromophenol	150	117	78		10	116
		Terphenyl-d14	100	72.1	72		10	105
PB168234BS	PB168234BS	2-Fluorophenol	150	120	80		18	112
		Phenol-d6	150	120	80		15	107
		Nitrobenzene-d5	100	76.0	76		18	107
		2-Fluorobiphenyl	100	74.1	74		20	109
		2,4,6-Tribromophenol	150	123	82		10	116
		Terphenyl-d14	100	80.6	81		10	105
Q2159-01MS	TP05-MHO-WCMS	2-Fluorophenol	150	74.7	50		18	112
		Phenol-d6	150	76.0	51		15	107
		Nitrobenzene-d5	100	47.4	47		18	107
		2-Fluorobiphenyl	100	45.5	46		20	109
		2,4,6-Tribromophenol	150	69.8	47		10	116
		Terphenyl-d14	100	35.2	35		10	105
Q2159-01MSD	TP05-MHO-WCMSD	2-Fluorophenol	150	72.4	48		18	112
		Phenol-d6	150	72.8	49		15	107
		Nitrobenzene-d5	100	45.8	46		18	107
		2-Fluorobiphenyl	100	45.1	45		20	109
		2,4,6-Tribromophenol	150	65.3	44		10	116
		Terphenyl-d14	100	32.4	32		10	105
Q2161-01	B27-SOIL-SAMPLE	2-Fluorophenol	150	43.8	29		18	112
		Phenol-d6	150	48.7	32		15	107
		Nitrobenzene-d5	100	30.0	30		18	107
		2-Fluorobiphenyl	100	33.4	33		20	109
		2,4,6-Tribromophenol	150	32.4	22		10	116
		Terphenyl-d14	100	34.8	35		10	105
Q2161-02	B28-SOIL-SAMPLE	2-Fluorophenol	150	25.1	17	*	18	112
		Phenol-d6	150	74.8	50		15	107
		Nitrobenzene-d5	100	56.3	56		18	107
		2-Fluorobiphenyl	100	59.8	60		20	109
		2,4,6-Tribromophenol	150	10.3	7	*	10	116
		Terphenyl-d14	100	61.4	61		10	105