

Surrogate Summary

SW-846

SDG No.: Q3257

Client: CDM Smith

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB169936BL	PB169936BL	2-Fluorophenol	150	148	99		18	112
		Phenol-d6	150	137	92		15	107
		Nitrobenzene-d5	100	84.3	84		18	107
		2-Fluorobiphenyl	100	89.9	90		20	109
		2,4,6-Tribromophenol	150	153	102		10	116
		Terphenyl-d14	100	93.4	93		10	105
PB169936BS	PB169936BS	2-Fluorophenol	150	158	105		18	112
		Phenol-d6	150	147	98		15	107
		Nitrobenzene-d5	100	90.4	90		18	107
		2-Fluorobiphenyl	100	97.5	98		20	109
		2,4,6-Tribromophenol	150	164	110		10	116
		Terphenyl-d14	100	99.0	99		10	105
Q3257-01	ENV1-6FT	2-Fluorophenol	150	65.0	43		18	112
		Phenol-d6	150	61.8	41		15	107
		Nitrobenzene-d5	100	39.6	40		18	107
		2-Fluorobiphenyl	100	40.8	41		20	109
		2,4,6-Tribromophenol	150	66.9	45		10	116
		Terphenyl-d14	100	45.3	45		10	105
Q3257-02	ENV2-6FT	2-Fluorophenol	150	69.3	46		18	112
		Phenol-d6	150	67.3	45		15	107
		Nitrobenzene-d5	100	41.4	41		18	107
		2-Fluorobiphenyl	100	43.1	43		20	109
		2,4,6-Tribromophenol	150	84.7	56		10	116
		Terphenyl-d14	100	56.5	57		10	105
Q3257-02MS	ENV2-6FTMS	2-Fluorophenol	150	75.9	51		18	112
		Phenol-d6	150	75.8	51		15	107
		Nitrobenzene-d5	100	45.5	46		18	107
		2-Fluorobiphenyl	100	47.3	47		20	109
		2,4,6-Tribromophenol	150	95.7	64		10	116
		Terphenyl-d14	100	62.4	62		10	105
Q3257-02MSD	ENV2-6FTMSD	2-Fluorophenol	150	76.3	51		18	112
		Phenol-d6	150	76.0	51		15	107
		Nitrobenzene-d5	100	46.0	46		18	107
		2-Fluorobiphenyl	100	47.4	47		20	109
		2,4,6-Tribromophenol	150	94.4	63		10	116
		Terphenyl-d14	100	62.7	63		10	105