

Surrogate Summary

SW-846

SDG No.: Q1421

Client: Weston Solutions, Inc.

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB166894BL	PB166894BL	2-Fluorophenol	150	154	103		10	139
		Phenol-d6	150	148	98		10	134
		Nitrobenzene-d5	100	104	104		49	133
		2-Fluorobiphenyl	100	101	101		52	132
		2,4,6-Tribromophenol	150	142	95		44	137
		Terphenyl-d14	100	120	120		48	125
PB166894BS	PB166894BS	2-Fluorophenol	150	138	92		10	139
		Phenol-d6	150	129	86		10	134
		Nitrobenzene-d5	100	94.4	94		49	133
		2-Fluorobiphenyl	100	90.5	90		52	132
		2,4,6-Tribromophenol	150	140	93		44	137
		Terphenyl-d14	100	92.5	92		48	125
PB166894TB	PB166894TB	2-Fluorophenol	150	150	100		10	139
		Phenol-d6	150	150	100		10	134
		Nitrobenzene-d5	100	97.9	98		49	133
		2-Fluorobiphenyl	100	91.5	92		52	132
		2,4,6-Tribromophenol	150	150	100		44	137
		Terphenyl-d14	100	116	116		48	125
Q1421-04	P001-CLAY-CF01-01	2-Fluorophenol	150	67.2	45		10	139
		Phenol-d6	150	39.1	26		10	134
		Nitrobenzene-d5	100	108	108		49	133
		2-Fluorobiphenyl	100	102	102		52	132
		2,4,6-Tribromophenol	150	178	119		44	137
		Terphenyl-d14	100	108	108		48	125
Q1421-05MS	P001-CLAY-CF01-01MS	2-Fluorophenol	150	68.4	46		10	139
		Phenol-d6	150	40.4	27		10	134
		Nitrobenzene-d5	100	103	103		49	133
		2-Fluorobiphenyl	100	95.6	96		52	132
		2,4,6-Tribromophenol	150	160	107		44	137
		Terphenyl-d14	100	102	102		48	125
Q1421-06MSD	P001-CLAY-CF01-01MSD	2-Fluorophenol	150	70.8	47		10	139
		Phenol-d6	150	42.7	28		10	134
		Nitrobenzene-d5	100	106	106		49	133
		2-Fluorobiphenyl	100	97.8	98		52	132
		2,4,6-Tribromophenol	150	167	111		44	137
		Terphenyl-d14	100	102	102		48	125
Q1421-08	P001-CLAY-CF01-02	2-Fluorophenol	150	58.4	39		10	139
		Phenol-d6	150	34.9	23		10	134
		Nitrobenzene-d5	100	112	112		49	133
		2-Fluorobiphenyl	100	90.8	91		52	132
		2,4,6-Tribromophenol	150	168	112		44	137
		Terphenyl-d14	100	77.7	78		48	125
Q1421-10	P001-CLAY-CF02-01	2-Fluorophenol	150	64.4	43		10	139
		Phenol-d6	150	38.7	26		10	134
		Nitrobenzene-d5	100	116	116		49	133
		2-Fluorobiphenyl	100	95.4	95		52	132
		2,4,6-Tribromophenol	150	169	113		44	137
		Terphenyl-d14	100	92.4	92		48	125