

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
PB166853BL	PB166853BL	2-Fluorophenol	150	141	94		18	112
		Phenol-d6	150	133	89		15	107
		Nitrobenzene-d5	100	90.7	91		18	107
		2-Fluorobiphenyl	100	97.0	97		20	109
		2,4,6-Tribromophenol	150	135	90		10	116
		Terphenyl-d14	100	104	104		10	105
PB166853BS	PB166853BS	2-Fluorophenol	150	138	92		18	112
		Phenol-d6	150	131	88		15	107
		Nitrobenzene-d5	100	87.9	88		18	107
		2-Fluorobiphenyl	100	95.9	96		20	109
		2,4,6-Tribromophenol	150	145	96		10	116
		Terphenyl-d14	100	116	116	*	10	105
Q1421-01	P001-CLAY-CF01-01	2-Fluorophenol	150	106	71		18	112
		Phenol-d6	150	105	70		15	107
		Nitrobenzene-d5	100	69.1	69		18	107
		2-Fluorobiphenyl	100	75.2	75		20	109
		2,4,6-Tribromophenol	150	89.1	59		10	116
		Terphenyl-d14	100	67.7	68		10	105
Q1421-02MS	P001-CLAY-CF01-01MS	2-Fluorophenol	150	100	67		18	112
		Phenol-d6	150	98.8	66		15	107
		Nitrobenzene-d5	100	65.3	65		18	107
		2-Fluorobiphenyl	100	69.2	69		20	109
		2,4,6-Tribromophenol	150	94.2	63		10	116
		Terphenyl-d14	100	74.9	75		10	105
Q1421-03MSD	P001-CLAY-CF01-01MSD	2-Fluorophenol	150	104	69		18	112
		Phenol-d6	150	101	68		15	107
		Nitrobenzene-d5	100	67.9	68		18	107
		2-Fluorobiphenyl	100	72.5	73		20	109
		2,4,6-Tribromophenol	150	94.1	63		10	116
		Terphenyl-d14	100	71.3	71		10	105
Q1421-07	P001-CLAY-CF01-02	2-Fluorophenol	150	135	90		18	112
		Phenol-d6	150	133	89		15	107
		Nitrobenzene-d5	100	90.8	91		18	107
		2-Fluorobiphenyl	100	92.8	93		20	109
		2,4,6-Tribromophenol	150	107	71		10	116
		Terphenyl-d14	100	79.4	79		10	105
Q1421-09	P001-CLAY-CF02-01	2-Fluorophenol	150	108	72		18	112
		Phenol-d6	150	104	70		15	107
		Nitrobenzene-d5	100	72.1	72		18	107
		2-Fluorobiphenyl	100	77.0	77		20	109
		2,4,6-Tribromophenol	150	84.7	56		10	116
		Terphenyl-d14	100	72.2	72		10	105