

Surrogate Summary

SW-846

SDG No.: Q1216

Client: RU2 Engineering, LLC

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB166360BL	PB166360BL	2-Fluorophenol	150	147	98		18	112
		Phenol-d6	150	142	95		15	107
		Nitrobenzene-d5	100	101	101		18	107
		2-Fluorobiphenyl	100	100.0	100		20	109
		2,4,6-Tribromophenol	150	158	105		10	116
		Terphenyl-d14	100	93.3	93		10	105
PB166360BS	PB166360BS	2-Fluorophenol	150	134	89		18	112
		Phenol-d6	150	128	85		15	107
		Nitrobenzene-d5	100	92.7	93		18	107
		2-Fluorobiphenyl	100	94.8	95		20	109
		2,4,6-Tribromophenol	150	154	103		10	116
		Terphenyl-d14	100	85.1	85		10	105
Q1215-03MS	JPP-29.1-012825MS	2-Fluorophenol	150	96.4	64		18	112
		Phenol-d6	150	92.7	62		15	107
		Nitrobenzene-d5	100	72.2	72		18	107
		2-Fluorobiphenyl	100	73.2	73		20	109
		2,4,6-Tribromophenol	150	90.2	60		10	116
		Terphenyl-d14	100	59.0	59		10	105
Q1215-03MSD	JPP-29.1-012825MSD	2-Fluorophenol	150	94.8	63		18	112
		Phenol-d6	150	92.1	61		15	107
		Nitrobenzene-d5	100	68.4	68		18	107
		2-Fluorobiphenyl	100	70.6	71		20	109
		2,4,6-Tribromophenol	150	82.2	55		10	116
		Terphenyl-d14	100	56.0	56		10	105
Q1216-03	JPP-18.1-012825	2-Fluorophenol	150	114	76		18	112
		Phenol-d6	150	112	74		15	107
		Nitrobenzene-d5	100	79.6	80		18	107
		2-Fluorobiphenyl	100	77.9	78		20	109
		2,4,6-Tribromophenol	150	100	67		10	116
		Terphenyl-d14	100	73.5	73		10	105
Q1216-07	JPP-21.1-012825	2-Fluorophenol	150	72.7	48		18	112
		Phenol-d6	150	69.9	47		15	107
		Nitrobenzene-d5	100	49.8	50		18	107
		2-Fluorobiphenyl	100	51.8	52		20	109
		2,4,6-Tribromophenol	150	62.4	42		10	116
		Terphenyl-d14	100	46.3	46		10	105
Q1216-11	JPP-21.2-012825	2-Fluorophenol	150	84.5	56		18	112
		Phenol-d6	150	79.6	53		15	107
		Nitrobenzene-d5	100	59.9	60		18	107
		2-Fluorobiphenyl	100	61.5	61		20	109
		2,4,6-Tribromophenol	150	80.0	53		10	116
		Terphenyl-d14	100	46.3	46		10	105
Q1216-15	JPP-26.1-012825	2-Fluorophenol	150	99.3	66		18	112
		Phenol-d6	150	97.3	65		15	107
		Nitrobenzene-d5	100	69.1	69		18	107
		2-Fluorobiphenyl	100	65.1	65		20	109
		2,4,6-Tribromophenol	150	86.5	58		10	116
		Terphenyl-d14	100	64.6	65		10	105
Q1216-15DL	JPP-26.1-012825DL	2-Fluorophenol	150	94.1	63		18	112
		Phenol-d6	150	92.0	61		15	107
		Nitrobenzene-d5	100	64.0	64		18	107

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Q1216-15DL	JPP-26.1-012825DL	2-Fluorobiphenyl	100	62.7	63		20	109
		2,4,6-Tribromophenol	150	70.0	47		10	116
		Terphenyl-d14	100	41.9	42		10	105
Q1216-19	JPP-26.2-012825	2-Fluorophenol	150	81.6	54		18	112
		Phenol-d6	150	78.7	52		15	107
		Nitrobenzene-d5	100	60.3	60		18	107
		2-Fluorobiphenyl	100	66.5	66		20	109
		2,4,6-Tribromophenol	150	57.9	39		10	116
		Terphenyl-d14	100	45.1	45		10	105