

Surrogate Summary

SW-846

SDG No.: Q1241

Client: RU2 Engineering, LLC

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB166418BL	PB166418BL	2-Fluorophenol	150	134	89		18	112
		Phenol-d6	150	129	86		15	107
		Nitrobenzene-d5	100	96.1	96		18	107
		2-Fluorobiphenyl	100	96.5	97		20	109
		2,4,6-Tribromophenol	150	147	98		10	116
		Terphenyl-d14	100	94.3	94		10	105
PB166418BS	PB166418BS	2-Fluorophenol	150	139	92		18	112
		Phenol-d6	150	133	89		15	107
		Nitrobenzene-d5	100	97.1	97		18	107
		2-Fluorobiphenyl	100	98.9	99		20	109
		2,4,6-Tribromophenol	150	160	106		10	116
		Terphenyl-d14	100	96.1	96		10	105
Q1239-10MS	357MS	2-Fluorophenol	150	80.0	53		18	112
		Phenol-d6	150	78.3	52		15	107
		Nitrobenzene-d5	100	54.3	54		18	107
		2-Fluorobiphenyl	100	53.2	53		20	109
		2,4,6-Tribromophenol	150	80.6	54		10	116
		Terphenyl-d14	100	46.0	46		10	105
Q1239-10MSD	357MSD	2-Fluorophenol	150	84.0	56		18	112
		Phenol-d6	150	82.0	55		15	107
		Nitrobenzene-d5	100	57.9	58		18	107
		2-Fluorobiphenyl	100	55.5	55		20	109
		2,4,6-Tribromophenol	150	84.1	56		10	116
		Terphenyl-d14	100	49.7	50		10	105
Q1241-03	JPP-3.5-013025	2-Fluorophenol	150	90.2	60		18	112
		Phenol-d6	150	89.1	59		15	107
		Nitrobenzene-d5	100	65.0	65		18	107
		2-Fluorobiphenyl	100	57.3	57		20	109
		2,4,6-Tribromophenol	150	79.0	53		10	116
		Terphenyl-d14	100	54.5	55		10	105
Q1241-03DL	JPP-3.5-013025DL	2-Fluorophenol	150	101	67		18	112
		Phenol-d6	150	100	67		15	107
		Nitrobenzene-d5	100	67.9	68		18	107
		2-Fluorobiphenyl	100	64.9	65		20	109
		2,4,6-Tribromophenol	150	78.9	53		10	116
		Terphenyl-d14	100	44.5	44		10	105
Q1241-07	JPP-5.3-013025	2-Fluorophenol	150	77.0	51		18	112
		Phenol-d6	150	86.8	58		15	107
		Nitrobenzene-d5	100	64.3	64		18	107
		2-Fluorobiphenyl	100	60.7	61		20	109
		2,4,6-Tribromophenol	150	63.1	42		10	116
		Terphenyl-d14	100	48.7	49		10	105
Q1241-11	JPP-5.2-013025	2-Fluorophenol	150	17.5	12	*	18	112
		Phenol-d6	150	74.0	49		15	107
		Nitrobenzene-d5	100	62.2	62		18	107
		2-Fluorobiphenyl	100	68.7	69		20	109
		2,4,6-Tribromophenol	150	5.35	4	*	10	116
		Terphenyl-d14	100	66.4	66		10	105
Q1241-15	JPP-5.4-013025	2-Fluorophenol	150	87.8	59		18	112
		Phenol-d6	150	87.7	58		15	107
		Nitrobenzene-d5	100	58.4	58		18	107

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Q1241-15	JPP-5.4-013025	2-Fluorobiphenyl	100	65.2	65		20	109
		2,4,6-Tribromophenol	150	68.6	46		10	116
		Terphenyl-d14	100	64.6	65		10	105
Q1241-15DL	JPP-5.4-013025DL	2-Fluorophenol	150	122	81		18	112
		Phenol-d6	150	124	83		15	107
		Nitrobenzene-d5	100	83.8	84		18	107
		2-Fluorobiphenyl	100	92.2	92		20	109
		2,4,6-Tribromophenol	150	86.3	58		10	116
		Terphenyl-d14	100	64.5	64		10	105
Q1241-19	JPP-51.4-013025	2-Fluorophenol	150	81.4	54		18	112
		Phenol-d6	150	77.7	52		15	107
		Nitrobenzene-d5	100	52.9	53		18	107
		2-Fluorobiphenyl	100	62.9	63		20	109
		2,4,6-Tribromophenol	150	68.3	46		10	116
		Terphenyl-d14	100	67.7	68		10	105