

Surrogate Summary

SW-846

SDG No.: Q2010

Client: CDM Smith

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167973BL	PB167973BL	2-Fluorophenol	150	144	96		18	112
		Phenol-d6	150	137	92		15	107
		Nitrobenzene-d5	100	82.1	82		18	107
		2-Fluorobiphenyl	100	78.7	79		20	109
		2,4,6-Tribromophenol	150	144	96		10	116
		Terphenyl-d14	100	84.5	85		10	105
PB167973BS	PB167973BS	2-Fluorophenol	150	134	89		18	112
		Phenol-d6	150	133	89		15	107
		Nitrobenzene-d5	100	75.8	76		18	107
		2-Fluorobiphenyl	100	74.5	74		20	109
		2,4,6-Tribromophenol	150	134	89		10	116
		Terphenyl-d14	100	76.0	76		10	105
Q2010-01	TP-10	2-Fluorophenol	150	67.2	45		18	112
		Phenol-d6	150	67.8	45		15	107
		Nitrobenzene-d5	100	47.3	47		18	107
		2-Fluorobiphenyl	100	48.4	48		20	109
		2,4,6-Tribromophenol	150	67.4	45		10	116
		Terphenyl-d14	100	40.7	41		10	105
Q2010-02	TP-13	2-Fluorophenol	150	106	71		18	112
		Phenol-d6	150	116	77		15	107
		Nitrobenzene-d5	100	66.1	66		18	107
		2-Fluorobiphenyl	100	60.4	60		20	109
		2,4,6-Tribromophenol	150	115	77		10	116
		Terphenyl-d14	100	53.3	53		10	105
Q2010-02MS	TP-13MS	2-Fluorophenol	150	88.5	59		18	112
		Phenol-d6	150	85.6	57		15	107
		Nitrobenzene-d5	100	50.9	51		18	107
		2-Fluorobiphenyl	100	50.9	51		20	109
		2,4,6-Tribromophenol	150	87.7	58		10	116
		Terphenyl-d14	100	48.7	49		10	105
Q2010-02MSD	TP-13MSD	2-Fluorophenol	150	90.4	60		18	112
		Phenol-d6	150	88.1	59		15	107
		Nitrobenzene-d5	100	52.4	52		18	107
		2-Fluorobiphenyl	100	50.9	51		20	109
		2,4,6-Tribromophenol	150	86.5	58		10	116
		Terphenyl-d14	100	49.8	50		10	105
Q2010-03	TP-14	2-Fluorophenol	150	82.8	55		18	112
		Phenol-d6	150	81.9	55		15	107
		Nitrobenzene-d5	100	55.5	55		18	107
		2-Fluorobiphenyl	100	52.3	52		20	109
		2,4,6-Tribromophenol	150	93.4	62		10	116
		Terphenyl-d14	100	52.1	52		10	105
Q2010-04	TP-17	2-Fluorophenol	150	68.7	46		18	112
		Phenol-d6	150	69.6	46		15	107
		Nitrobenzene-d5	100	41.8	42		18	107
		2-Fluorobiphenyl	100	38.5	38		20	109
		2,4,6-Tribromophenol	150	74.6	50		10	116
		Terphenyl-d14	100	43.2	43		10	105