

Surrogate Summary

SW-846

SDG No.: Q3719

Client: Remington & Vernick

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170735BL	PB170735BL	2-Fluorophenol	150	112	74		10	105
		Phenol-d6	150	113	75		10	103
		Nitrobenzene-d5	100	74.9	75		10	108
		2-Fluorobiphenyl	100	75.6	76		10	108
		2,4,6-Tribromophenol	150	112	75		10	116
		Terphenyl-d14	100	84.2	84		10	109
PB170735BS	PB170735BS	2-Fluorophenol	150	112	75		10	105
		Phenol-d6	150	113	76		10	103
		Nitrobenzene-d5	100	77.9	78		10	108
		2-Fluorobiphenyl	100	77.8	78		10	108
		2,4,6-Tribromophenol	150	107	72		10	116
		Terphenyl-d14	100	76.5	76		10	109
Q3719-01	SB-1125-10A	2-Fluorophenol	150	80.4	54		10	105
		Phenol-d6	150	81.9	55		10	103
		Nitrobenzene-d5	100	56.6	57		10	108
		2-Fluorobiphenyl	100	52.1	52		10	108
		2,4,6-Tribromophenol	150	72.2	48		10	116
		Terphenyl-d14	100	40.2	40		10	109
Q3719-02	SB-1125-10B	2-Fluorophenol	150	70.5	47		10	105
		Phenol-d6	150	72.9	49		10	103
		Nitrobenzene-d5	100	48.7	49		10	108
		2-Fluorobiphenyl	100	42.5	43		10	108
		2,4,6-Tribromophenol	150	57.5	38		10	116
		Terphenyl-d14	100	30.6	31		10	109
Q3719-03	SB-1125-11A	2-Fluorophenol	150	82.5	55		10	105
		Phenol-d6	150	85.3	57		10	103
		Nitrobenzene-d5	100	56.6	57		10	108
		2-Fluorobiphenyl	100	56.0	56		10	108
		2,4,6-Tribromophenol	150	75.3	50		10	116
		Terphenyl-d14	100	39.9	40		10	109
Q3719-04	SB-1125-11B	2-Fluorophenol	150	74.2	49		10	105
		Phenol-d6	150	76.7	51		10	103
		Nitrobenzene-d5	100	49.4	49		10	108
		2-Fluorobiphenyl	100	50.7	51		10	108
		2,4,6-Tribromophenol	150	62.4	42		10	116
		Terphenyl-d14	100	39.9	40		10	109
Q3719-05	SB-1125-12A	2-Fluorophenol	150	74.9	50		10	105
		Phenol-d6	150	77.0	51		10	103
		Nitrobenzene-d5	100	55.6	56		10	108
		2-Fluorobiphenyl	100	55.2	55		10	108
		2,4,6-Tribromophenol	150	64.8	43		10	116
		Terphenyl-d14	100	38.6	39		10	109
Q3719-06	SB-1125-12B	2-Fluorophenol	150	79.1	53		10	105
		Phenol-d6	150	80.6	54		10	103
		Nitrobenzene-d5	100	57.7	58		10	108
		2-Fluorobiphenyl	100	53.6	54		10	108
		2,4,6-Tribromophenol	150	62.0	41		10	116
		Terphenyl-d14	100	33.2	33		10	109
Q3719-07	SB-1125-14A	2-Fluorophenol	150	87.5	58		10	105
		Phenol-d6	150	87.2	58		10	103
		Nitrobenzene-d5	100	61.7	62		10	108

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Q3719-07	SB-1125-14A	2-Fluorobiphenyl	100	65.6	66		10	108
		2,4,6-Tribromophenol	150	73.0	49		10	116
		Terphenyl-d14	100	45.1	45		10	109
Q3719-08	SB-1125-14B	2-Fluorophenol	150	82.8	55		10	105
		Phenol-d6	150	83.9	56		10	103
		Nitrobenzene-d5	100	58.9	59		10	108
Q3719-09	SB-1125-15A	2-Fluorobiphenyl	100	63.6	64		10	108
		2,4,6-Tribromophenol	150	70.7	47		10	116
		Terphenyl-d14	100	44.8	45		10	109
Q3719-10	SB-1125-15B	2-Fluorophenol	150	73.0	49		10	105
		Phenol-d6	150	73.2	49		10	103
		Nitrobenzene-d5	100	49.7	50		10	108
Q3719-10MS	SB-1125-15BMS	2-Fluorobiphenyl	100	48.6	49		10	108
		2,4,6-Tribromophenol	150	57.9	39		10	116
		Terphenyl-d14	100	33.0	33		10	109
Q3719-10MSD	SB-1125-15BMSD	2-Fluorophenol	150	68.9	46		10	105
		Phenol-d6	150	65.3	44		10	103
		Nitrobenzene-d5	100	46.4	46		10	108
Q3719-11	SB-1125-16A	2-Fluorobiphenyl	100	48.3	48		10	108
		2,4,6-Tribromophenol	150	70.5	47		10	116
		Terphenyl-d14	100	44.3	44		10	109
Q3719-12	SB-1125-16B	2-Fluorophenol	150	63.6	42		10	105
		Phenol-d6	150	63.1	42		10	103
		Nitrobenzene-d5	100	42.7	43		10	108
Q3719-13	SB-1125-17A	2-Fluorobiphenyl	100	41.8	42		10	108
		2,4,6-Tribromophenol	150	65.1	43		10	116
		Terphenyl-d14	100	44.4	44		10	109
Q3719-13	SB-1125-17A	2-Fluorophenol	150	62.3	42		10	105
		Phenol-d6	150	60.3	40		10	103
		Nitrobenzene-d5	100	42.9	43		10	108
Q3719-13	SB-1125-17A	2-Fluorobiphenyl	100	43.2	43		10	108
		2,4,6-Tribromophenol	150	60.3	40		10	116
		Terphenyl-d14	100	40.4	40		10	109
Q3719-13	SB-1125-17A	2-Fluorophenol	150	91.7	61		10	105
		Phenol-d6	150	88.5	59		10	103
		Nitrobenzene-d5	100	62.8	63		10	108
Q3719-13	SB-1125-17A	2-Fluorobiphenyl	100	59.6	60		10	108
		2,4,6-Tribromophenol	150	74.7	50		10	116
		Terphenyl-d14	100	41.8	42		10	109
Q3719-13	SB-1125-17A	2-Fluorophenol	150	79.5	53		10	105
		Phenol-d6	150	78.7	52		10	103
		Nitrobenzene-d5	100	55.4	55		10	108
Q3719-13	SB-1125-17A	2-Fluorobiphenyl	100	56.2	56		10	108
		2,4,6-Tribromophenol	150	61.7	41		10	116
		Terphenyl-d14	100	37.7	38		10	109
Q3719-13	SB-1125-17A	2-Fluorophenol	150	78.9	53		10	105
		Phenol-d6	150	78.1	52		10	103
		Nitrobenzene-d5	100	54.4	54		10	108
Q3719-13	SB-1125-17A	2-Fluorobiphenyl	100	51.4	51		10	108
		2,4,6-Tribromophenol	150	76.1	51		10	116
		Terphenyl-d14	100	53.6	54		10	109

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							Low	High
Q3719-14	SB-1125-17B	2-Fluorophenol	150	49.6	33		10	105
		Phenol-d6	150	50.7	34		10	103
		Nitrobenzene-d5	100	33.3	33		10	108
		2-Fluorobiphenyl	100	37.6	38		10	108
		2,4,6-Tribromophenol	150	40.8	27		10	116
		Terphenyl-d14	100	32.0	32		10	109