

Surrogate Summary

SW-846

SDG No.: Q3742

Client: Remington & Vernick

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170788BL	PB170788BL	2-Fluorophenol	150	82.6	55		10	105
		Phenol-d6	150	83.2	55		10	103
		Nitrobenzene-d5	100	54.9	55		10	108
		2-Fluorobiphenyl	100	53.6	54		10	108
		2,4,6-Tribromophenol	150	74.0	49		10	116
		Terphenyl-d14	100	54.1	54		10	109
PB170788BS	PB170788BS	2-Fluorophenol	150	112	75		10	105
		Phenol-d6	150	112	75		10	103
		Nitrobenzene-d5	100	76.7	77		10	108
		2-Fluorobiphenyl	100	78.5	79		10	108
		2,4,6-Tribromophenol	150	108	72		10	116
		Terphenyl-d14	100	70.4	70		10	109
Q3742-01	SB-1125-23	2-Fluorophenol	150	77.8	52		10	105
		Phenol-d6	150	79.7	53		10	103
		Nitrobenzene-d5	100	53.2	53		10	108
		2-Fluorobiphenyl	100	53.2	53		10	108
		2,4,6-Tribromophenol	150	73.8	49		10	116
		Terphenyl-d14	100	45.5	46		10	109
Q3742-02	SB-1125-19	2-Fluorophenol	150	92.5	62		10	105
		Phenol-d6	150	89.5	60		10	103
		Nitrobenzene-d5	100	60.0	60		10	108
		2-Fluorobiphenyl	100	60.2	60		10	108
		2,4,6-Tribromophenol	150	95.5	64		10	116
		Terphenyl-d14	100	66.2	66		10	109
Q3742-02MS	SB-1125-19MS	2-Fluorophenol	150	79.5	53		10	105
		Phenol-d6	150	81.1	54		10	103
		Nitrobenzene-d5	100	47.9	48		10	108
		2-Fluorobiphenyl	100	46.8	47		10	108
		2,4,6-Tribromophenol	150	77.1	51		10	116
		Terphenyl-d14	100	55.8	56		10	109
Q3742-02MSD	SB-1125-19MSD	2-Fluorophenol	150	83.4	56		10	105
		Phenol-d6	150	82.2	55		10	103
		Nitrobenzene-d5	100	52.6	53		10	108
		2-Fluorobiphenyl	100	53.5	53		10	108
		2,4,6-Tribromophenol	150	82.8	55		10	116
		Terphenyl-d14	100	56.1	56		10	109
Q3742-03	SB-1125-8	2-Fluorophenol	150	81.7	54		10	105
		Phenol-d6	150	80.7	54		10	103
		Nitrobenzene-d5	100	53.9	54		10	108
		2-Fluorobiphenyl	100	56.0	56		10	108
		2,4,6-Tribromophenol	150	84.8	57		10	116
		Terphenyl-d14	100	54.8	55		10	109
Q3742-04	SB-1125-9	2-Fluorophenol	150	68.5	46		10	105
		Phenol-d6	150	71.3	48		10	103
		Nitrobenzene-d5	100	40.8	41		10	108
		2-Fluorobiphenyl	100	41.2	41		10	108
		2,4,6-Tribromophenol	150	75.7	50		10	116
		Terphenyl-d14	100	50.3	50		10	109
Q3742-05	SB-1125-21	2-Fluorophenol	150	48.0	32		10	105
		Phenol-d6	150	47.4	32		10	103
		Nitrobenzene-d5	100	29.9	30		10	108

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							Low	High
Q3742-05	SB-1125-21	2-Fluorobiphenyl	100	27.7	28		10	108
		2,4,6-Tribromophenol	150	47.5	32		10	116
		Terphenyl-d14	100	34.7	35		10	109
Q3742-06	SB-1125-13	2-Fluorophenol	150	67.8	45		10	105
		Phenol-d6	150	69.1	46		10	103
		Nitrobenzene-d5	100	51.0	51		10	108
Q3742-07	SB-1125-18	2-Fluorobiphenyl	100	50.9	51		10	108
		2,4,6-Tribromophenol	150	62.8	42		10	116
		Terphenyl-d14	100	50.2	50		10	109
Q3742-08	SB-1125-20	2-Fluorophenol	150	69.4	46		10	105
		Phenol-d6	150	68.2	45		10	103
		Nitrobenzene-d5	100	44.0	44		10	108
Q3742-09	SB-1125-22	2-Fluorobiphenyl	100	43.9	44		10	108
		2,4,6-Tribromophenol	150	55.0	37		10	116
		Terphenyl-d14	100	33.1	33		10	109
Q3742-10	SB-1125-2	2-Fluorophenol	150	80.9	54		10	105
		Phenol-d6	150	83.4	56		10	103
		Nitrobenzene-d5	100	55.0	55		10	108
Q3742-16	SB-1125-1	2-Fluorobiphenyl	100	58.4	58		10	108
		2,4,6-Tribromophenol	150	76.3	51		10	116
		Terphenyl-d14	100	48.4	48		10	109
Q3742-17	SB-1125-25	2-Fluorophenol	150	85.2	57		10	105
		Phenol-d6	150	86.1	57		10	103
		Nitrobenzene-d5	100	57.8	58		10	108
Q3742-18	SB-1125-24	2-Fluorobiphenyl	100	55.5	55		10	108
		2,4,6-Tribromophenol	150	70.2	47		10	116
		Terphenyl-d14	100	42.0	42		10	109
Q3742-19	SB-1125-3	2-Fluorophenol	150	67.8	45		10	105
		Phenol-d6	150	62.3	42		10	103
		Nitrobenzene-d5	100	44.8	45		10	108
Q3742-20	SB-1125-4	2-Fluorobiphenyl	100	45.4	45		10	108
		2,4,6-Tribromophenol	150	68.7	46		10	116
		Terphenyl-d14	100	43.9	44		10	109
Q3742-21	SB-1125-5	2-Fluorophenol	150	80.6	54		10	105
		Phenol-d6	150	79.6	53		10	103
		Nitrobenzene-d5	100	56.6	57		10	108
Q3742-22	SB-1125-6	2-Fluorobiphenyl	100	59.5	59		10	108
		2,4,6-Tribromophenol	150	70.4	47		10	116
		Terphenyl-d14	100	42.8	43		10	109
Q3742-23	SB-1125-7	2-Fluorophenol	150	79.7	53		10	105
		Phenol-d6	150	80.4	54		10	103
		Nitrobenzene-d5	100	54.6	55		10	108
Q3742-24	SB-1125-8	2-Fluorobiphenyl	100	53.1	53		10	108
		2,4,6-Tribromophenol	150	67.8	45		10	116
		Terphenyl-d14	100	37.7	38		10	109
Q3742-25	SB-1125-9	2-Fluorophenol	150	91.8	61		10	105
		Phenol-d6	150	95.3	64		10	103
		Nitrobenzene-d5	100	63.0	63		10	108
Q3742-26	SB-1125-10	2-Fluorobiphenyl	100	65.7	66		10	108
		2,4,6-Tribromophenol	150	80.6	54		10	116
		Terphenyl-d14	100	47.1	47		10	109