

Surrogate Summary

SW-846

SDG No.: Q3586

Client: Remington & Vernick Engineers

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170478BL	PB170478BL	2-Fluorophenol	150	115	77		30 (10)	130 (105)
		Phenol-d6	150	118	79		30 (10)	130 (103)
		Nitrobenzene-d5	100	83.0	83		30 (10)	130 (108)
		2-Fluorobiphenyl	100	79.8	80		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	126	84		30 (10)	130 (116)
		Terphenyl-d14	100	84.5	85		30 (10)	130 (109)
PB170478BS	PB170478BS	2-Fluorophenol	150	115	76		30 (10)	130 (105)
		Phenol-d6	150	112	75		30 (10)	130 (103)
		Nitrobenzene-d5	100	83.4	83		30 (10)	130 (108)
		2-Fluorobiphenyl	100	79.0	79		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	121	81		30 (10)	130 (116)
		Terphenyl-d14	100	82.9	83		30 (10)	130 (109)
Q3586-01	SED-1	2-Fluorophenol	150	118	78		30 (10)	130 (105)
		Phenol-d6	150	120	80		30 (10)	130 (103)
		Nitrobenzene-d5	100	86.3	86		30 (10)	130 (108)
		2-Fluorobiphenyl	100	84.3	84		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	126	84		30 (10)	130 (116)
		Terphenyl-d14	100	70.3	70		30 (10)	130 (109)
Q3586-02	SED-2	2-Fluorophenol	150	137	91		30 (10)	130 (105)
		Phenol-d6	150	135	90		30 (10)	130 (103)
		Nitrobenzene-d5	100	91.4	91		30 (10)	130 (108)
		2-Fluorobiphenyl	100	79.1	79		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	166	111		30 (10)	130 (116)
		Terphenyl-d14	100	75.5	75		30 (10)	130 (109)
Q3586-03	SED-3	2-Fluorophenol	150	120	80		30 (10)	130 (105)
		Phenol-d6	150	117	78		30 (10)	130 (103)
		Nitrobenzene-d5	100	83.7	84		30 (10)	130 (108)
		2-Fluorobiphenyl	100	75.2	75		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	146	98		30 (10)	130 (116)
		Terphenyl-d14	100	73.9	74		30 (10)	130 (109)
Q3586-03MS	SED-3MS	2-Fluorophenol	150	99.1	66		30 (10)	130 (105)
		Phenol-d6	150	98.9	66		30 (10)	130 (103)
		Nitrobenzene-d5	100	66.8	67		30 (10)	130 (108)
		2-Fluorobiphenyl	100	58.7	59		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	117	78		30 (10)	130 (116)
		Terphenyl-d14	100	60.4	60		30 (10)	130 (109)
Q3586-03MSD	SED-3MSD	2-Fluorophenol	150	105	70		30 (10)	130 (105)
		Phenol-d6	150	106	71		30 (10)	130 (103)
		Nitrobenzene-d5	100	68.1	68		30 (10)	130 (108)
		2-Fluorobiphenyl	100	61.7	62		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	119	79		30 (10)	130 (116)
		Terphenyl-d14	100	62.3	62		30 (10)	130 (109)