

Surrogate Summary

SW-846

SDG No.: Q1488

Client: Portal Partners Tri-Venture

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167020TB	PB167020TB	2-Fluorophenol	150	144	96		15 (10)	110 (139)
		Phenol-d6	150	139	93		15 (10)	110 (134)
		Nitrobenzene-d5	100	102	102		30 (49)	130 (133)
		2-Fluorobiphenyl	100	94.9	95		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	148	99		15 (44)	110 (137)
		Terphenyl-d14	100	102	102		30 (48)	130 (125)
PB167035BL	PB167035BL	2-Fluorophenol	150	142	95		15 (10)	110 (139)
		Phenol-d6	150	136	90		15 (10)	110 (134)
		Nitrobenzene-d5	100	97.0	97		30 (49)	130 (133)
		2-Fluorobiphenyl	100	94.7	95		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	150	100		15 (44)	110 (137)
		Terphenyl-d14	100	97.7	98		30 (48)	130 (125)
PB167035BS	PB167035BS	2-Fluorophenol	150	139	92		15 (10)	110 (139)
		Phenol-d6	150	137	91		15 (10)	110 (134)
		Nitrobenzene-d5	100	96.8	97		30 (49)	130 (133)
		2-Fluorobiphenyl	100	92.8	93		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	154	102		15 (44)	110 (137)
		Terphenyl-d14	100	97.3	97		30 (48)	130 (125)
Q1488-02	ENV-101-SB01	2-Fluorophenol	150	120	80		15 (10)	110 (139)
		Phenol-d6	150	102	68		15 (10)	110 (134)
		Nitrobenzene-d5	100	113	113		30 (49)	130 (133)
		2-Fluorobiphenyl	100	99.8	100		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	186	124	*	15 (44)	110 (137)
		Terphenyl-d14	100	89.2	89		30 (48)	130 (125)
Q1488-02MS	ENV-101-SB01MS	2-Fluorophenol	150	118	79		15 (10)	110 (139)
		Phenol-d6	150	108	72		15 (10)	110 (134)
		Nitrobenzene-d5	100	110	110		30 (49)	130 (133)
		2-Fluorobiphenyl	100	102	102		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	182	122	*	15 (44)	110 (137)
		Terphenyl-d14	100	83.1	83		30 (48)	130 (125)
Q1488-02MSD	ENV-101-SB01MSD	2-Fluorophenol	150	122	82		15 (10)	110 (139)
		Phenol-d6	150	110	73		15 (10)	110 (134)
		Nitrobenzene-d5	100	112	112		30 (49)	130 (133)
		2-Fluorobiphenyl	100	102	102		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	175	116	*	15 (44)	110 (137)
		Terphenyl-d14	100	76.5	76		30 (48)	130 (125)
Q1488-04	ENV-101-SB02	2-Fluorophenol	150	133	89		15 (10)	110 (139)
		Phenol-d6	150	115	76		15 (10)	110 (134)
		Nitrobenzene-d5	100	107	107		30 (49)	130 (133)
		2-Fluorobiphenyl	100	94.7	95		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	170	113	*	15 (44)	110 (137)
		Terphenyl-d14	100	100.0	100		30 (48)	130 (125)
Q1488-06	ENV-102-SB01	2-Fluorophenol	150	138	92		15 (10)	110 (139)
		Phenol-d6	150	119	80		15 (10)	110 (134)
		Nitrobenzene-d5	100	109	109		30 (49)	130 (133)
		2-Fluorobiphenyl	100	102	102		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	178	119	*	15 (44)	110 (137)
		Terphenyl-d14	100	108	108		30 (48)	130 (125)
Q1488-08	ENV-102-SB02	2-Fluorophenol	150	144	96		15 (10)	110 (139)
		Phenol-d6	150	128	86		15 (10)	110 (134)
		Nitrobenzene-d5	100	114	114		30 (49)	130 (133)

() = LABORATORY INHOUSE LIMIT

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							Low	High
Q1488-08	ENV-102-SB02	2-Fluorobiphenyl	100	103	103	*	30 (52)	130 (132)
		2,4,6-Tribromophenol	150	174	116		15 (44)	110 (137)
		Terphenyl-d14	100	105	105		30 (48)	130 (125)
Q1488-10	ENV-104-SB01	2-Fluorophenol	150	139	93		15 (10)	110 (139)
		Phenol-d6	150	121	81		15 (10)	110 (134)
		Nitrobenzene-d5	100	104	104		30 (49)	130 (133)
		2-Fluorobiphenyl	100	96.3	96		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	163	109		15 (44)	110 (137)
Q1488-12	ENV-104-SB02	Terphenyl-d14	100	99.1	99		30 (48)	130 (125)
		2-Fluorophenol	150	141	94		15 (10)	110 (139)
		Phenol-d6	150	124	82		15 (10)	110 (134)
		Nitrobenzene-d5	100	109	109		30 (49)	130 (133)
		2-Fluorobiphenyl	100	99.6	100		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	170	113		15 (44)	110 (137)
		Terphenyl-d14	100	106	106		30 (48)	130 (125)