

Surrogate Summary

SW-846

SDG No.: Q1486

Client: JPCL Engineering

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB166984BL	PB166984BL	2-Fluorophenol	150	126	84		18	112
		Phenol-d6	150	119	79		15	107
		Nitrobenzene-d5	100	105	105		18	107
		2-Fluorobiphenyl	100	91.5	91		20	109
		2,4,6-Tribromophenol	150	167	111		10	116
		Terphenyl-d14	100	82.5	83		10	105
PB166984BS	PB166984BS	2-Fluorophenol	150	122	81		18	112
		Phenol-d6	150	116	77		15	107
		Nitrobenzene-d5	100	105	105		18	107
		2-Fluorobiphenyl	100	91.3	91		20	109
		2,4,6-Tribromophenol	150	166	110		10	116
		Terphenyl-d14	100	94.9	95		10	105
Q1486-01	DN-B-40	2-Fluorophenol	150	99.0	66		18	112
		Phenol-d6	150	94.1	63		15	107
		Nitrobenzene-d5	100	81.2	81		18	107
		2-Fluorobiphenyl	100	77.8	78		20	109
		2,4,6-Tribromophenol	150	93.8	63		10	116
		Terphenyl-d14	100	60.0	60		10	105
Q1487-01MS	DN-B-42MS	2-Fluorophenol	150	107	71		18	112
		Phenol-d6	150	102	68		15	107
		Nitrobenzene-d5	100	87.4	87		18	107
		2-Fluorobiphenyl	100	73.3	73		20	109
		2,4,6-Tribromophenol	150	113	76		10	116
		Terphenyl-d14	100	55.5	56		10	105
Q1487-01MSD	DN-B-42MSD	2-Fluorophenol	150	109	72		18	112
		Phenol-d6	150	104	70		15	107
		Nitrobenzene-d5	100	89.9	90		18	107
		2-Fluorobiphenyl	100	75.0	75		20	109
		2,4,6-Tribromophenol	150	117	78		10	116
		Terphenyl-d14	100	56.9	57		10	105