

Surrogate Summary

SW-846

SDG No.: Q1872

Client: Alliance Technical Group, LLC - Newark

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167904BL	PB167904BL	2-Fluorophenol	150	129	86		18	112
		Phenol-d6	150	110	74		15	107
		Nitrobenzene-d5	100	88.3	88		18	107
		2-Fluorobiphenyl	100	95.4	95		20	109
		2,4,6-Tribromophenol	150	146	97		10	116
		Terphenyl-d14	100	95.5	96		10	105
PB167904BS	PB167904BS	2-Fluorophenol	150	139	92		18	112
		Phenol-d6	150	127	85		15	107
		Nitrobenzene-d5	100	88.0	88		18	107
		2-Fluorobiphenyl	100	91.1	91		20	109
		2,4,6-Tribromophenol	150	176	117	*	10	116
		Terphenyl-d14	100	102	102		10	105
Q1872-11	HW0425-PT-BNA-SOIL	2-Fluorophenol	150	76.7	51		18	112
		Phenol-d6	150	80.8	54		15	107
		Nitrobenzene-d5	100	49.9	50		18	107
		2-Fluorobiphenyl	100	49.1	49		20	109
		2,4,6-Tribromophenol	150	87.0	58		10	116
		Terphenyl-d14	100	53.3	53		10	105
Q1872-11DL	HW0425-PT-BNA-SOILDL	2-Fluorophenol	150	75.4	50		18	112
		Phenol-d6	150	77.6	52		15	107
		Nitrobenzene-d5	100	47.3	47		18	107
		2-Fluorobiphenyl	100	53.8	54		20	109
		2,4,6-Tribromophenol	150	86.3	58		10	116
		Terphenyl-d14	100	56.3	56		10	105
Q1964-01MS	MH-LLMS	2-Fluorophenol	150	106	70		18	112
		Phenol-d6	150	104	69		15	107
		Nitrobenzene-d5	100	62.7	63		18	107
		2-Fluorobiphenyl	100	55.9	56		20	109
		2,4,6-Tribromophenol	150	101	67		10	116
		Terphenyl-d14	100	51.3	51		10	105
Q1964-01MSD	MH-LLMSD	2-Fluorophenol	150	103	68		18	112
		Phenol-d6	150	102	68		15	107
		Nitrobenzene-d5	100	60.5	61		18	107
		2-Fluorobiphenyl	100	53.4	53		20	109
		2,4,6-Tribromophenol	150	99.7	66		10	116
		Terphenyl-d14	100	47.9	48		10	105