

Surrogate Summary

SW-846

SDG No.: Q1872

Client: Alliance Technical Group, LLC - Newark

Analytical Method: 8270-Modified

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167915BL	PB167915BL	2-Methylnaphthalene-d10	0.4	0.32	79		17	161
		Fluoranthene-d10	0.4	0.37	91		23	138
		Nitrobenzene-d5	0.4	0.32	79		33	121
		2-Fluorobiphenyl	0.4	0.31	78		32	121
		Terphenyl-d14	0.4	0.32	80		21	130
PB167915BS	PB167915BS	2-Methylnaphthalene-d10	0.4	0.51	127		17	161
		Fluoranthene-d10	0.4	0.36	90		23	138
		Nitrobenzene-d5	0.4	0.35	88		33	121
		2-Fluorobiphenyl	0.4	0.35	88		32	121
		Terphenyl-d14	0.4	0.36	90		21	130
Q1872-13	HW0425-PT-PAH-SOIL	2-Methylnaphthalene-d10	0.4	0.29	72		17	161
		Fluoranthene-d10	0.4	0.34	86		23	138
		Nitrobenzene-d5	0.4	0.25	63		33	121
		2-Fluorobiphenyl	0.4	0.25	61		32	121
		Terphenyl-d14	0.4	0.31	77		21	130
Q1872-13DL	HW0425-PT-PAH-SOILDL	2-Methylnaphthalene-d10	0.4	0.30	75		17	161
		Fluoranthene-d10	0.4	0.31	77		23	138
		Nitrobenzene-d5	0.4	0.24	60		33	121
		2-Fluorobiphenyl	0.4	0.25	63		32	121
		Terphenyl-d14	0.4	0.34	85		21	130
Q1939-04MS	GB2BMS	2-Methylnaphthalene-d10	0.4	0.22	55		17	161
		Fluoranthene-d10	0.4	0.23	57		23	138
		Nitrobenzene-d5	0.4	0.22	55		33	121
		2-Fluorobiphenyl	0.4	0.19	49		32	121
		Terphenyl-d14	0.4	0.20	50		21	130
Q1939-04MSD	GB2BMSD	2-Methylnaphthalene-d10	0.4	0.23	56		17	161
		Fluoranthene-d10	0.4	0.23	58		23	138
		Nitrobenzene-d5	0.4	0.22	55		33	121
		2-Fluorobiphenyl	0.4	0.19	49		32	121
		Terphenyl-d14	0.4	0.20	50		21	130