

Surrogate Summary

SW-846

SDG No.: Q3483

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
PB170590BL	PB170590BL	2-Methylnaphthalene-d10	0.4	0.32	81		17	161
		Fluoranthene-d10	0.4	0.36	91		23	138
		Nitrobenzene-d5	0.4	0.35	88		33	121
		2-Fluorobiphenyl	0.4	0.37	92		32	121
		Terphenyl-d14	0.4	0.38	94		21	130
PB170590BS	PB170590BS	2-Methylnaphthalene-d10	0.4	0.38	94		17	161
		Fluoranthene-d10	0.4	0.44	109		23	138
		Nitrobenzene-d5	0.4	0.43	106		33	121
		2-Fluorobiphenyl	0.4	0.49	122	*	32	121
		Terphenyl-d14	0.4	0.37	92		21	130
Q3483-12	HW1025-PT-TRIAZINE-SOIL	2-Methylnaphthalene-d10	100	0.0020	0	*	17	161
		Fluoranthene-d10	100	0.0010	0	*	23	138
		Nitrobenzene-d5	100	83.6	84		33	121
		2-Fluorobiphenyl	100	74.1	74		32	121
		Terphenyl-d14	100	87.2	87		21	130
Q3483-12DL	HW1025-PT-TRIAZINE-SOILDL	2-Methylnaphthalene-d10	100	0	0	*	17	161
		Fluoranthene-d10	100	0	0	*	23	138
		Nitrobenzene-d5	100	67.1	67		33	121
		2-Fluorobiphenyl	100	76.3	76		32	121
		Terphenyl-d14	100	102	102		21	130
Q3618-02MS	EME-GENERAL-FILLMS	2-Methylnaphthalene-d10	0.4	0.33	83		17	161
		Fluoranthene-d10	0.4	0.31	78		23	138
		Nitrobenzene-d5	0.4	0.34	85		33	121
		2-Fluorobiphenyl	0.4	0.37	91		32	121
		Terphenyl-d14	0.4	0.34	85		21	130
Q3618-02MSD	EME-GENERAL-FILLMSD	2-Methylnaphthalene-d10	0.4	0.36	90		17	161
		Fluoranthene-d10	0.4	0.33	83		23	138
		Nitrobenzene-d5	0.4	0.37	91		33	121
		2-Fluorobiphenyl	0.4	0.39	97		32	121
		Terphenyl-d14	0.4	0.37	92		21	130