

Surrogate Summary

SW-846

SDG No.: **Q3662**

Client: **HDR, Inc.**

Analytical Method: **8270E**

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170631BL	PB170631BL	2-Fluorophenol	150	116	78		30 (10)	130 (105)
		Phenol-d6	150	117	78		30 (10)	130 (103)
		Nitrobenzene-d5	100	80.1	80		30 (10)	130 (108)
		2-Fluorobiphenyl	100	76.8	77		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	121	81		30 (10)	130 (116)
		Terphenyl-d14	100	83.3	83		30 (10)	130 (109)
PB170631BS	PB170631BS	2-Fluorophenol	150	113	76		30 (10)	130 (105)
		Phenol-d6	150	116	77		30 (10)	130 (103)
		Nitrobenzene-d5	100	79.0	79		30 (10)	130 (108)
		2-Fluorobiphenyl	100	75.9	76		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	117	78		30 (10)	130 (116)
		Terphenyl-d14	100	84.1	84		30 (10)	130 (109)
Q3662-02	B3-0.0-1.0-20251117	2-Fluorophenol	150	83.8	56		30 (10)	130 (105)
		Phenol-d6	150	82.8	55		30 (10)	130 (103)
		Nitrobenzene-d5	100	59.1	59		30 (10)	130 (108)
		2-Fluorobiphenyl	100	58.1	58		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	79.8	53		30 (10)	130 (116)
		Terphenyl-d14	100	47.5	47		30 (10)	130 (109)
Q3662-02MS	B3-0.0-1.0-20251117MS	2-Fluorophenol	150	70.7	47		30 (10)	130 (105)
		Phenol-d6	150	70.1	47		30 (10)	130 (103)
		Nitrobenzene-d5	100	48.9	49		30 (10)	130 (108)
		2-Fluorobiphenyl	100	50.4	50		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	65.4	44		30 (10)	130 (116)
		Terphenyl-d14	100	42.1	42		30 (10)	130 (109)
Q3662-02MSD	B3-0.0-1.0-20251117MSD	2-Fluorophenol	150	76.7	51		30 (10)	130 (105)
		Phenol-d6	150	74.5	50		30 (10)	130 (103)
		Nitrobenzene-d5	100	52.5	52		30 (10)	130 (108)
		2-Fluorobiphenyl	100	52.9	53		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	70.7	47		30 (10)	130 (116)
		Terphenyl-d14	100	45.1	45		30 (10)	130 (109)
Q3662-04	B1-0.0-1.0-20251117	2-Fluorophenol	150	52.5	35		30 (10)	130 (105)
		Phenol-d6	150	49.9	33		30 (10)	130 (103)
		Nitrobenzene-d5	100	36.4	36		30 (10)	130 (108)
		2-Fluorobiphenyl	100	34.3	34		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	49.0	33		30 (10)	130 (116)
		Terphenyl-d14	100	27.3	27	*	30 (10)	130 (109)