

Surrogate Summary

SW-846

SDG No.: **Q3466**

Client: **HDR, Inc.**

Analytical Method: **8270E**

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170285BL	PB170285BL	2-Fluorophenol	150	148	99		30 (18)	130 (112)
		Phenol-d6	150	141	94		30 (15)	130 (107)
		Nitrobenzene-d5	100	107	107		30 (18)	130 (107)
		2-Fluorobiphenyl	100	95.2	95		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	162	108		30 (10)	130 (116)
		Terphenyl-d14	100	90.9	91		30 (10)	130 (105)
PB170285BS	PB170285BS	2-Fluorophenol	150	125	83		30 (18)	130 (112)
		Phenol-d6	150	123	82		30 (15)	130 (107)
		Nitrobenzene-d5	100	88.9	89		30 (18)	130 (107)
		2-Fluorobiphenyl	100	81.0	81		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	150	100		30 (10)	130 (116)
		Terphenyl-d14	100	81.6	82		30 (10)	130 (105)
Q3466-02	B8-0.0-1.0-20251023	2-Fluorophenol	150	79.8	53		30 (18)	130 (112)
		Phenol-d6	150	82.5	55		30 (15)	130 (107)
		Nitrobenzene-d5	100	55.2	55		30 (18)	130 (107)
		2-Fluorobiphenyl	100	52.7	53		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	76.6	51		30 (10)	130 (116)
		Terphenyl-d14	100	43.0	43		30 (10)	130 (105)
Q3466-05	B9-0.0-1.0-20251023	2-Fluorophenol	150	72.0	48		30 (18)	130 (112)
		Phenol-d6	150	68.7	46		30 (15)	130 (107)
		Nitrobenzene-d5	100	49.3	49		30 (18)	130 (107)
		2-Fluorobiphenyl	100	46.9	47		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	69.7	46		30 (10)	130 (116)
		Terphenyl-d14	100	42.8	43		30 (10)	130 (105)
Q3466-07	B7-1.0-2.0-20251023	2-Fluorophenol	150	62.9	42		30 (18)	130 (112)
		Phenol-d6	150	64.3	43		30 (15)	130 (107)
		Nitrobenzene-d5	100	38.9	39		30 (18)	130 (107)
		2-Fluorobiphenyl	100	33.0	33		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	60.4	40		30 (10)	130 (116)
		Terphenyl-d14	100	39.8	40		30 (10)	130 (105)
Q3469-01MS	TP-13MS	2-Fluorophenol	150	89.0	59		30 (18)	130 (112)
		Phenol-d6	150	94.2	63		30 (15)	130 (107)
		Nitrobenzene-d5	100	61.7	62		30 (18)	130 (107)
		2-Fluorobiphenyl	100	58.6	59		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	92.4	62		30 (10)	130 (116)
		Terphenyl-d14	100	64.6	65		30 (10)	130 (105)
Q3469-01MSD	TP-13MSD	2-Fluorophenol	150	92.0	61		30 (18)	130 (112)
		Phenol-d6	150	93.0	62		30 (15)	130 (107)
		Nitrobenzene-d5	100	60.2	60		30 (18)	130 (107)
		2-Fluorobiphenyl	100	59.6	60		30 (20)	130 (109)
		2,4,6-Tribromophenol	150	91.2	61		30 (10)	130 (116)
		Terphenyl-d14	100	59.5	59		30 (10)	130 (105)