

Surrogate Summary

SDG No.: **P4860**

Client: **Tetra Tech**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P4860-01	DUP-01	1,2-Dichloroethane-d4	50	42.1	84	70 (50)	130 (163)
		Dibromofluoromethane	50	44.0	88	70 (54)	130 (147)
		Toluene-d8	50	40.2	80	70 (58)	130 (134)
		4-Bromofluorobenzene	50	37.3	75	70 (29)	130 (146)
P4860-02	PH2-BOT-001	1,2-Dichloroethane-d4	50	43.2	86	70 (50)	130 (163)
		Dibromofluoromethane	50	42.1	84	70 (54)	130 (147)
		Toluene-d8	50	39.5	79	70 (58)	130 (134)
		4-Bromofluorobenzene	50	35.7	71	70 (29)	130 (146)
P4860-03	PH2-BOT-002	1,2-Dichloroethane-d4	50	58.6	117	70 (50)	130 (163)
		Dibromofluoromethane	50	50.1	100	70 (54)	130 (147)
		Toluene-d8	50	49.0	98	70 (58)	130 (134)
		4-Bromofluorobenzene	50	51.8	104	70 (29)	130 (146)
P4860-04	PH2-BOT-003	1,2-Dichloroethane-d4	50	39.6	79	70 (50)	130 (163)
		Dibromofluoromethane	50	38.4	77	70 (54)	130 (147)
		Toluene-d8	50	34.1	68 *	70 (58)	130 (134)
		4-Bromofluorobenzene	50	30.7	61 *	70 (29)	130 (146)
P4860-05	PH2-BOT-004	1,2-Dichloroethane-d4	50	40.7	81	70 (50)	130 (163)
		Dibromofluoromethane	50	37.8	76	70 (54)	130 (147)
		Toluene-d8	50	31.8	64 *	70 (58)	130 (134)
		4-Bromofluorobenzene	50	30.6	61 *	70 (29)	130 (146)
P4860-06	PH2-BOT-009	1,2-Dichloroethane-d4	50	51.5	103	70 (50)	130 (163)
		Dibromofluoromethane	50	48.1	96	70 (54)	130 (147)
		Toluene-d8	50	48.1	96	70 (58)	130 (134)
		4-Bromofluorobenzene	50	50.0	100	70 (29)	130 (146)
P4860-07	PH2-BOT-008	1,2-Dichloroethane-d4	50	44.5	89	70 (50)	130 (163)
		Dibromofluoromethane	50	46.0	92	70 (54)	130 (147)
		Toluene-d8	50	41.9	84	70 (58)	130 (134)
		4-Bromofluorobenzene	50	36.3	73	70 (29)	130 (146)
P4860-08	PH2-BOT-007	1,2-Dichloroethane-d4	50	43.3	87	70 (50)	130 (163)
		Dibromofluoromethane	50	49.2	98	70 (54)	130 (147)
		Toluene-d8	50	45.2	90	70 (58)	130 (134)
		4-Bromofluorobenzene	50	42.1	84	70 (29)	130 (146)
P4860-09	PH2-BOT-006	1,2-Dichloroethane-d4	50	57.4	115	70 (50)	130 (163)
		Dibromofluoromethane	50	50.5	101	70 (54)	130 (147)
		Toluene-d8	50	48.3	97	70 (58)	130 (134)
		4-Bromofluorobenzene	50	52.6	105	70 (29)	130 (146)
P4860-10	PH2-BOT-005	1,2-Dichloroethane-d4	50	52.6	105	70 (50)	130 (163)
		Dibromofluoromethane	50	48.7	97	70 (54)	130 (147)
		Toluene-d8	50	47.9	96	70 (58)	130 (134)
		4-Bromofluorobenzene	50	50.4	101	70 (29)	130 (146)
VD1118SBL01	VD1118SBL01	1,2-Dichloroethane-d4	50	49.5	99	70 (50)	130 (163)
		Dibromofluoromethane	50	48.9	98	70 (54)	130 (147)
		Toluene-d8	50	44.4	89	70 (58)	130 (134)
		4-Bromofluorobenzene	50	41.2	82	70 (29)	130 (146)
VD1118SBS01	VD1118SBS01	1,2-Dichloroethane-d4	50	49.4	99	70 (50)	130 (163)
		Dibromofluoromethane	50	49.8	100	70 (54)	130 (147)
		Toluene-d8	50	51.0	102	70 (58)	130 (134)
		4-Bromofluorobenzene	50	50.4	101	70 (29)	130 (146)
VD1118SBSD01	VD1118SBSD01	1,2-Dichloroethane-d4	50	48.0	96	70 (50)	130 (163)
		Dibromofluoromethane	50	50.2	100	70 (54)	130 (147)

() = LABORATORY INHOUSE LIMIT

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Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
VD1118SBSD01	VD1118SBSD01	Toluene-d8	50	50.0	100	70 (58)	130 (134)
		4-Bromofluorobenzene	50	50.4	101	70 (29)	130 (146)
VY1120SBL01	VY1120SBL01	1,2-Dichloroethane-d4	50	53.2	106	70 (50)	130 (163)
		Dibromofluoromethane	50	48.3	97	70 (54)	130 (147)
		Toluene-d8	50	48.1	96	70 (58)	130 (134)
		4-Bromofluorobenzene	50	48.3	97	70 (29)	130 (146)
VY1120SBS01	VY1120SBS01	1,2-Dichloroethane-d4	50	43.3	87	70 (50)	130 (163)
		Dibromofluoromethane	50	41.3	83	70 (54)	130 (147)
		Toluene-d8	50	42.7	85	70 (58)	130 (134)
		4-Bromofluorobenzene	50	44.3	88	70 (29)	130 (146)
VY1121SBL01	VY1121SBL01	1,2-Dichloroethane-d4	50	51.9	104	70 (50)	130 (163)
		Dibromofluoromethane	50	48.5	97	70 (54)	130 (147)
		Toluene-d8	50	48.2	96	70 (58)	130 (134)
		4-Bromofluorobenzene	50	47.3	95	70 (29)	130 (146)
VY1121SBS01	VY1121SBS01	1,2-Dichloroethane-d4	50	46.0	92	70 (50)	130 (163)
		Dibromofluoromethane	50	43.7	87	70 (54)	130 (147)
		Toluene-d8	50	43.4	87	70 (58)	130 (134)
		4-Bromofluorobenzene	50	45.0	90	70 (29)	130 (146)

