

Surrogate Summary

SDG No.: **P5280**

Client: **AECOM Technical Services, Inc.**

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P5280-01	BPOW6-7-20241212	1,2-Dichloroethane-d4	50	46.5	93	81	118
		Dibromofluoromethane	50	47.2	94	80	119
		Toluene-d8	50	52.0	104	89	112
		4-Bromofluorobenzene	50	47.4	95	85	114
P5280-02	BPOW6-8-20241212	1,2-Dichloroethane-d4	50	44.0	88	81	118
		Dibromofluoromethane	50	46.5	93	80	119
		Toluene-d8	50	51.9	104	89	112
		4-Bromofluorobenzene	50	47.0	94	85	114
P5280-03	BPOW6-11-20241212	1,2-Dichloroethane-d4	50	42.6	85	81	118
		Dibromofluoromethane	50	48.5	97	80	119
		Toluene-d8	50	51.3	103	89	112
		4-Bromofluorobenzene	50	44.3	88	85	114
P5280-04MS	BPOW6-11-20241212MS	1,2-Dichloroethane-d4	50	44.6	89	81	118
		Dibromofluoromethane	50	51.9	104	80	119
		Toluene-d8	50	52.9	106	89	112
		4-Bromofluorobenzene	50	52.8	106	85	114
P5280-05MSD	BPOW6-11-20241212MSD	1,2-Dichloroethane-d4	50	43.9	88	81	118
		Dibromofluoromethane	50	50.3	101	80	119
		Toluene-d8	50	50.8	102	89	112
		4-Bromofluorobenzene	50	50.1	100	85	114
P5280-06	BPOW6-9-20241212	1,2-Dichloroethane-d4	50	44.8	90	81	118
		Dibromofluoromethane	50	48.0	96	80	119
		Toluene-d8	50	50.8	102	89	112
		4-Bromofluorobenzene	50	47.2	94	85	114
P5280-07	BPOW6-10-20241212	1,2-Dichloroethane-d4	50	44.1	88	81	118
		Dibromofluoromethane	50	47.6	95	80	119
		Toluene-d8	50	51.0	102	89	112
		4-Bromofluorobenzene	50	46.6	93	85	114
P5280-08	DUP-03-20241212	1,2-Dichloroethane-d4	50	45.1	90	81	118
		Dibromofluoromethane	50	46.9	94	80	119
		Toluene-d8	50	51.5	103	89	112
		4-Bromofluorobenzene	50	47.0	94	85	114
VX1216WBL01	VX1216WBL01	1,2-Dichloroethane-d4	50	47.5	95	81	118
		Dibromofluoromethane	50	46.8	94	80	119
		Toluene-d8	50	51.5	103	89	112
		4-Bromofluorobenzene	50	49.4	99	85	114
VX1216WBS01	VX1216WBS01	1,2-Dichloroethane-d4	50	47.2	94	81	118
		Dibromofluoromethane	50	48.5	97	80	119
		Toluene-d8	50	50.9	102	89	112
		4-Bromofluorobenzene	50	48.6	97	85	114
VX1218WBL01	VX1218WBL01	1,2-Dichloroethane-d4	50	45.6	91	81	118
		Dibromofluoromethane	50	47.1	94	80	119
		Toluene-d8	50	51.2	102	89	112
		4-Bromofluorobenzene	50	47.2	94	85	114
VX1218WBS01	VX1218WBS01	1,2-Dichloroethane-d4	50	47.2	94	81	118
		Dibromofluoromethane	50	50.5	101	80	119
		Toluene-d8	50	50.8	102	89	112
		4-Bromofluorobenzene	50	48.2	96	85	114
VX1220WBL01	VX1220WBL01	1,2-Dichloroethane-d4	50	44.1	88	81	118
		Dibromofluoromethane	50	47.5	95	80	119

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						Low	High
VX1220WBL01	VX1220WBL01	Toluene-d8	50	52.0	104	89	112
		4-Bromofluorobenzene	50	48.4	97	85	114
VX1220WBS01	VX1220WBS01	1,2-Dichloroethane-d4	50	42.7	85	81	118
		Dibromofluoromethane	50	48.5	97	80	119
		Toluene-d8	50	48.7	97	89	112
		4-Bromofluorobenzene	50	46.4	93	85	114