

Surrogate Summary

SDG No.: **P5376**

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

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P5376-01	TT205S1-20241218	1,2-Dichloroethane-d4	50	43.1	86	81	118
		Dibromofluoromethane	50	50.6	101	80	119
		Toluene-d8	50	53.2	106	89	112
		4-Bromofluorobenzene	50	49.9	100	85	114
P5376-02	TT150S1-20241218	1,2-Dichloroethane-d4	50	43.4	87	81	118
		Dibromofluoromethane	50	49.6	99	80	119
		Toluene-d8	50	52.4	105	89	112
		4-Bromofluorobenzene	50	47.4	95	85	114
P5376-03	RE115D2-20241218	1,2-Dichloroethane-d4	50	43.3	87	81	118
		Dibromofluoromethane	50	50.0	100	80	119
		Toluene-d8	50	51.4	103	89	112
		4-Bromofluorobenzene	50	46.6	93	85	114
P5376-04	TT149S1-20241218	1,2-Dichloroethane-d4	50	43.3	87	81	118
		Dibromofluoromethane	50	50.1	100	80	119
		Toluene-d8	50	52.2	104	89	112
		4-Bromofluorobenzene	50	50.0	100	85	114
P5376-05	DUP-07-20241218	1,2-Dichloroethane-d4	50	42.6	85	81	118
		Dibromofluoromethane	50	49.8	100	80	119
		Toluene-d8	50	53.0	106	89	112
		4-Bromofluorobenzene	50	50.0	100	85	114
P5376-06	TT174I1-20241218	1,2-Dichloroethane-d4	50	40.8	82	81	118
		Dibromofluoromethane	50	48.6	97	80	119
		Toluene-d8	50	51.5	103	89	112
		4-Bromofluorobenzene	50	47.9	96	85	114
P5376-07	RW10-MW01S-20241218	1,2-Dichloroethane-d4	50	44.6	89	81	118
		Dibromofluoromethane	50	49.8	100	80	119
		Toluene-d8	50	53.5	107	89	112
		4-Bromofluorobenzene	50	48.3	97	85	114
P5376-08MS	RW10-MW01S-20241218MS	1,2-Dichloroethane-d4	50	41.3	83	81	118
		Dibromofluoromethane	50	48.1	96	80	119
		Toluene-d8	50	47.9	96	89	112
		4-Bromofluorobenzene	50	48.9	98	85	114
P5376-09MSD	RW10-MW01S-20241218MSD	1,2-Dichloroethane-d4	50	45.0	90	81	118
		Dibromofluoromethane	50	52.2	104	80	119
		Toluene-d8	50	51.6	103	89	112
		4-Bromofluorobenzene	50	54.4	109	85	114
P5376-10	RW10-MW01D-20241218	1,2-Dichloroethane-d4	50	42.3	85	81	118
		Dibromofluoromethane	50	49.6	99	80	119
		Toluene-d8	50	52.0	104	89	112
		4-Bromofluorobenzene	50	48.4	97	85	114
P5376-11	RW10A-MW01S-20241218	1,2-Dichloroethane-d4	50	42.5	85	81	118
		Dibromofluoromethane	50	50.0	100	80	119
		Toluene-d8	50	53.6	107	89	112
		4-Bromofluorobenzene	50	49.5	99	85	114
P5376-12	RW10A-MW01I-20241218	1,2-Dichloroethane-d4	50	43.2	86	81	118
		Dibromofluoromethane	50	49.5	99	80	119
		Toluene-d8	50	53.0	106	89	112
		4-Bromofluorobenzene	50	47.6	95	85	114
P5376-13	RE117D2-20241218	1,2-Dichloroethane-d4	50	45.2	90	81	118
		Dibromofluoromethane	50	50.6	101	80	119

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Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P5376-13	RE117D2-20241218	Toluene-d8	50	53.0	106	89	112
		4-Bromofluorobenzene	50	47.3	95	85	114
P5376-14	TT161S1-20241219	1,2-Dichloroethane-d4	50	45.9	92	81	118
		Dibromofluoromethane	50	50.5	101	80	119
		Toluene-d8	50	53.8	108	89	112
		4-Bromofluorobenzene	50	48.4	97	85	114
P5376-15	TT162S1-20241219	1,2-Dichloroethane-d4	50	45.1	90	81	118
		Dibromofluoromethane	50	49.9	100	80	119
		Toluene-d8	50	52.7	105	89	112
		4-Bromofluorobenzene	50	49.0	98	85	114
P5376-16	RW11-MW01S-20241219	1,2-Dichloroethane-d4	50	45.1	90	81	118
		Dibromofluoromethane	50	52.5	105	80	119
		Toluene-d8	50	54.0	108	89	112
		4-Bromofluorobenzene	50	46.9	94	85	114
P5376-17	RW11-MW01I-20241219	1,2-Dichloroethane-d4	50	44.3	89	81	118
		Dibromofluoromethane	50	51.3	103	80	119
		Toluene-d8	50	52.7	105	89	112
		4-Bromofluorobenzene	50	49.0	98	85	114
P5376-18	TT119S1-20241219	1,2-Dichloroethane-d4	50	45.0	90	81	118
		Dibromofluoromethane	50	50.3	101	80	119
		Toluene-d8	50	52.7	105	89	112
		4-Bromofluorobenzene	50	48.5	97	85	114
P5376-19	TT188S1-20241219	1,2-Dichloroethane-d4	50	43.9	88	81	118
		Dibromofluoromethane	50	51.1	102	80	119
		Toluene-d8	50	52.3	105	89	112
		4-Bromofluorobenzene	50	47.3	95	85	114
P5376-20	FB03-20241219	1,2-Dichloroethane-d4	50	43.8	87	81	118
		Dibromofluoromethane	50	50.8	102	80	119
		Toluene-d8	50	53.1	106	89	112
		4-Bromofluorobenzene	50	54.5	109	85	114
P5376-21	TB	1,2-Dichloroethane-d4	50	45.4	91	81	118
		Dibromofluoromethane	50	50.9	102	80	119
		Toluene-d8	50	54.9	110	89	112
		4-Bromofluorobenzene	50	50.8	102	85	114
VX1231WBL01	VX1231WBL01	1,2-Dichloroethane-d4	50	45.7	91	81	118
		Dibromofluoromethane	50	51.4	103	80	119
		Toluene-d8	50	55.1	110	89	112
		4-Bromofluorobenzene	50	50.8	102	85	114
VX1231WBL02	VX1231WBL02	1,2-Dichloroethane-d4	50	42.3	85	81	118
		Dibromofluoromethane	50	50.4	101	80	119
		Toluene-d8	50	52.8	106	89	112
		4-Bromofluorobenzene	50	47.7	95	85	114
VX1231WBS01	VX1231WBS01	1,2-Dichloroethane-d4	50	42.4	85	81	118
		Dibromofluoromethane	50	51.1	102	80	119
		Toluene-d8	50	50.7	101	89	112
		4-Bromofluorobenzene	50	50.1	100	85	114
VX1231WBS02	VX1231WBS02	1,2-Dichloroethane-d4	50	43.1	86	81	118
		Dibromofluoromethane	50	51.4	103	80	119
		Toluene-d8	50	49.5	99	89	112
		4-Bromofluorobenzene	50	47.0	94	85	114