

Surrogate Summary

SDG No.: **Q2329**

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

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2329-01	TT192D1-20250611	1,2-Dichloroethane-d4	50	52.5	105	81	118
		Dibromofluoromethane	50	50.8	102	80	119
		Toluene-d8	50	52.0	104	89	112
		4-Bromofluorobenzene	50	49.7	99	85	114
Q2329-02	TT188S1-20250612	1,2-Dichloroethane-d4	50	52.0	104	81	118
		Dibromofluoromethane	50	50.5	101	80	119
		Toluene-d8	50	52.2	104	89	112
		4-Bromofluorobenzene	50	49.7	99	85	114
Q2329-03	TT119S1-20250612	1,2-Dichloroethane-d4	50	51.4	103	81	118
		Dibromofluoromethane	50	51.3	103	80	119
		Toluene-d8	50	52.4	105	89	112
		4-Bromofluorobenzene	50	49.8	100	85	114
Q2329-04	FB01-20250613	1,2-Dichloroethane-d4	50	56.3	113	81	118
		Dibromofluoromethane	50	52.8	106	80	119
		Toluene-d8	50	52.7	105	89	112
		4-Bromofluorobenzene	50	48.0	96	85	114
Q2329-05	TT162S1-20250613	1,2-Dichloroethane-d4	50	53.2	106	81	118
		Dibromofluoromethane	50	50.9	102	80	119
		Toluene-d8	50	52.5	105	89	112
		4-Bromofluorobenzene	50	50.2	100	85	114
Q2329-06	BPOW6-7-20250613	1,2-Dichloroethane-d4	50	53.1	106	81	118
		Dibromofluoromethane	50	50.8	102	80	119
		Toluene-d8	50	51.8	104	89	112
		4-Bromofluorobenzene	50	49.0	98	85	114
Q2329-07	BPOW6-8-20250613	1,2-Dichloroethane-d4	50	55.0	110	81	118
		Dibromofluoromethane	50	52.8	106	80	119
		Toluene-d8	50	52.4	105	89	112
		4-Bromofluorobenzene	50	50.4	101	85	114
Q2329-08	BPOW6-11-20250613	1,2-Dichloroethane-d4	50	55.3	111	81	118
		Dibromofluoromethane	50	51.9	104	80	119
		Toluene-d8	50	52.6	105	89	112
		4-Bromofluorobenzene	50	49.0	98	85	114
Q2329-09	TT149S1-20250613	1,2-Dichloroethane-d4	50	53.2	106	81	118
		Dibromofluoromethane	50	52.8	106	80	119
		Toluene-d8	50	52.6	105	89	112
		4-Bromofluorobenzene	50	50.5	101	85	114
Q2329-10	TT172S1-20250613	1,2-Dichloroethane-d4	50	53.1	106	81	118
		Dibromofluoromethane	50	51.1	102	80	119
		Toluene-d8	50	53.1	106	89	112
		4-Bromofluorobenzene	50	49.4	99	85	114
Q2329-11MS	TT172S1-20250613MS	1,2-Dichloroethane-d4	50	50.0	100	81	118
		Dibromofluoromethane	50	55.6	111	80	119
		Toluene-d8	50	51.3	103	89	112
		4-Bromofluorobenzene	50	52.6	105	85	114
Q2329-12MSD	TT172S1-20250613MSD	1,2-Dichloroethane-d4	50	44.7	89	81	118
		Dibromofluoromethane	50	49.1	98	80	119
		Toluene-d8	50	45.9	92	89	112
		4-Bromofluorobenzene	50	46.6	93	85	114
Q2329-13	DUP03-20250613	1,2-Dichloroethane-d4	50	54.8	110	81	118
		Dibromofluoromethane	50	51.8	104	80	119

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Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2329-13	DUP03-20250613	Toluene-d8	50	52.2	104	89	112
		4-Bromofluorobenzene	50	49.6	99	85	114
Q2329-14	DUP04-20250613	1,2-Dichloroethane-d4	50	54.9	110	81	118
		Dibromofluoromethane	50	52.6	105	80	119
		Toluene-d8	50	52.5	105	89	112
		4-Bromofluorobenzene	50	49.2	98	85	114
Q2329-15	EB01-20250613	1,2-Dichloroethane-d4	50	56.9	114	81	118
		Dibromofluoromethane	50	53.3	107	80	119
		Toluene-d8	50	53.1	106	89	112
		4-Bromofluorobenzene	50	48.9	98	85	114
Q2329-16	TB01-20250612	1,2-Dichloroethane-d4	50	55.5	111	81	118
		Dibromofluoromethane	50	52.9	106	80	119
		Toluene-d8	50	52.4	105	89	112
		4-Bromofluorobenzene	50	49.3	99	85	114
Q2329-17	TB02-20250612	1,2-Dichloroethane-d4	50	56.5	113	81	118
		Dibromofluoromethane	50	51.9	104	80	119
		Toluene-d8	50	52.2	104	89	112
		4-Bromofluorobenzene	50	49.0	98	85	114
Q2329-18	TT163S1-20250613	1,2-Dichloroethane-d4	50	57.1	114	81	118
		Dibromofluoromethane	50	52.8	106	80	119
		Toluene-d8	50	52.5	105	89	112
		4-Bromofluorobenzene	50	49.3	98	85	114
VN0617WBL01	VN0617WBL01	1,2-Dichloroethane-d4	50	55.2	110	81	118
		Dibromofluoromethane	50	52.8	106	80	119
		Toluene-d8	50	53.3	107	89	112
		4-Bromofluorobenzene	50	50.1	100	85	114
VN0617WBS01	VN0617WBS01	1,2-Dichloroethane-d4	50	48.7	97	81	118
		Dibromofluoromethane	50	52.2	104	80	119
		Toluene-d8	50	50.0	100	89	112
		4-Bromofluorobenzene	50	51.8	104	85	114
VN0618WBL01	VN0618WBL01	1,2-Dichloroethane-d4	50	52.5	105	81	118
		Dibromofluoromethane	50	50.7	101	80	119
		Toluene-d8	50	52.4	105	89	112
		4-Bromofluorobenzene	50	49.2	98	85	114
VN0618WBS01	VN0618WBS01	1,2-Dichloroethane-d4	50	48.3	97	81	118
		Dibromofluoromethane	50	53.0	106	80	119
		Toluene-d8	50	49.8	100	89	112
		4-Bromofluorobenzene	50	50.4	101	85	114
VN0619WBL01	VN0619WBL01	1,2-Dichloroethane-d4	50	57.1	114	81	118
		Dibromofluoromethane	50	53.1	106	80	119
		Toluene-d8	50	53.8	108	89	112
		4-Bromofluorobenzene	50	48.9	98	85	114
VN0619WBS01	VN0619WBS01	1,2-Dichloroethane-d4	50	48.3	97	81	118
		Dibromofluoromethane	50	53.4	107	80	119
		Toluene-d8	50	49.9	100	89	112
		4-Bromofluorobenzene	50	50.3	101	85	114