

Surrogate Summary

SDG No.: **Q2503**

Client: **G Environmental**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q2503-01	GCAP2W	1,2-Dichloroethane-d4	50	47.9	96		74	125
		Dibromofluoromethane	50	47.0	94		75	124
		Toluene-d8	50	49.9	100		86	113
		4-Bromofluorobenzene	50	50.1	100		77	121
Q2503-02	GCAP3W	1,2-Dichloroethane-d4	50	47.8	96		74	125
		Dibromofluoromethane	50	48.3	97		75	124
		Toluene-d8	50	49.3	99		86	113
		4-Bromofluorobenzene	50	51.3	103		77	121
Q2503-03	GCAP2	1,2-Dichloroethane-d4	50	40.2	80		63	155
		Dibromofluoromethane	50	43.2	86		70	134
		Toluene-d8	50	48.0	96		74	123
		4-Bromofluorobenzene	50	38.0	76		17	146
Q2503-03ME	GCAP2ME	1,2-Dichloroethane-d4	50	52.7	105		63	155
		Dibromofluoromethane	50	48.6	97		70	134
		Toluene-d8	50	47.8	96		74	123
		4-Bromofluorobenzene	50	51.6	103		17	146
Q2503-04	GCAP3	1,2-Dichloroethane-d4	50	44.1	88		63	155
		Dibromofluoromethane	50	47.6	95		70	134
		Toluene-d8	50	51.5	103		74	123
		4-Bromofluorobenzene	50	39.9	80		17	146
Q2503-04ME	GCAP3ME	1,2-Dichloroethane-d4	50	52.4	105		63	155
		Dibromofluoromethane	50	48.1	96		70	134
		Toluene-d8	50	48.5	97		74	123
		4-Bromofluorobenzene	50	51.5	103		17	146
VW0714SBL01	VW0714SBL01	1,2-Dichloroethane-d4	50	48.0	96		63	155
		Dibromofluoromethane	50	47.1	94		70	134
		Toluene-d8	50	44.9	90		74	123
		4-Bromofluorobenzene	50	46.2	92		17	146
VW0714SBS01	VW0714SBS01	1,2-Dichloroethane-d4	50	53.8	108		63	155
		Dibromofluoromethane	50	49.6	99		70	134
		Toluene-d8	50	51.4	103		74	123
		4-Bromofluorobenzene	50	52.3	105		17	146
VW0714SBSD0	VW0714SBSD01	1,2-Dichloroethane-d4	50	55.2	110		63	155
		Dibromofluoromethane	50	51.7	103		70	134
		Toluene-d8	50	50.5	101		74	123
		4-Bromofluorobenzene	50	54.1	108		17	146
VX0715MBL01	VX0715MBL01	1,2-Dichloroethane-d4	50	52.4	105		63	155
		Dibromofluoromethane	50	48.5	97		70	134
		Toluene-d8	50	48.5	97		74	123
		4-Bromofluorobenzene	50	52.2	104		17	146
VX0715MBS01	VX0715MBS01	1,2-Dichloroethane-d4	50	53.9	108		63	155
		Dibromofluoromethane	50	50.2	100		70	134
		Toluene-d8	50	48.5	97		74	123
		4-Bromofluorobenzene	50	51.5	103		17	146

Surrogate Summary

SDG No.: Q2503

Client: G Environmental

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
VX0703WBL01	VX0703WBL01	1,2-Dichloroethane-d4	50	50.3	101		74	125
		Dibromofluoromethane	50	48.6	97		75	124
		Toluene-d8	50	49.6	99		86	113
		4-Bromofluorobenzene	50	50.6	101		77	121
VX0703WBS01	VX0703WBS01	1,2-Dichloroethane-d4	50	49.9	100		74	125
		Dibromofluoromethane	50	49.1	98		75	124
		Toluene-d8	50	49.6	99		86	113
		4-Bromofluorobenzene	50	50.7	101		77	121
VX0703WBSD0	VX0703WBSD01	1,2-Dichloroethane-d4	50	51.3	103		74	125
		Dibromofluoromethane	50	49.8	100		75	124
		Toluene-d8	50	49.3	99		86	113
		4-Bromofluorobenzene	50	51.1	102		77	121