

Surrogate Summary

SDG No.: **Q1956**

Client: **CDM Smith**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q1956-01	SB1-3-4	1,2-Dichloroethane-d4	50	55.6	111	63	155
		Dibromofluoromethane	50	52.5	105	70	134
		Toluene-d8	50	49.5	99	74	123
		4-Bromofluorobenzene	50	41.2	82	38	136
Q1956-02	SB2-4-5	1,2-Dichloroethane-d4	50	56.3	113	63	155
		Dibromofluoromethane	50	51.5	103	70	134
		Toluene-d8	50	49.0	98	74	123
		4-Bromofluorobenzene	50	39.5	79	38	136
Q1956-03MS	SB2-4-5MS	1,2-Dichloroethane-d4	50	55.9	112	63	155
		Dibromofluoromethane	50	58.0	116	70	134
		Toluene-d8	50	60.8	122	74	123
		4-Bromofluorobenzene	50	55.6	111	38	136
Q1956-04MSD	SB2-4-5MSD	1,2-Dichloroethane-d4	50	51.3	103	63	155
		Dibromofluoromethane	50	56.8	114	70	134
		Toluene-d8	50	58.8	118	74	123
		4-Bromofluorobenzene	50	52.5	105	38	136
Q1956-06	SB91-3-4	1,2-Dichloroethane-d4	50	56.8	114	63	155
		Dibromofluoromethane	50	51.2	102	70	134
		Toluene-d8	50	49.4	99	74	123
		4-Bromofluorobenzene	50	42.3	85	38	136
VY0505SBL01	VY0505SBL01	1,2-Dichloroethane-d4	50	49.8	100	63	155
		Dibromofluoromethane	50	50.1	100	70	134
		Toluene-d8	50	46.5	93	74	123
		4-Bromofluorobenzene	50	55.3	111	38	136
VY0505SBS01	VY0505SBS01	1,2-Dichloroethane-d4	50	49.9	100	63	155
		Dibromofluoromethane	50	49.4	99	70	134
		Toluene-d8	50	48.9	98	74	123
		4-Bromofluorobenzene	50	50.1	100	38	136

Surrogate Summary

SDG No.: Q1956

Client: CDM Smith

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q1956-07	FB-05022025	1,2-Dichloroethane-d4	50	50.2	100	74	125
		Dibromofluoromethane	50	60.2	120	75	124
		Toluene-d8	50	51.1	102	86	113
		4-Bromofluorobenzene	50	48.1	96	77	121
Q1956-09	TB	1,2-Dichloroethane-d4	50	54.3	109	74	125
		Dibromofluoromethane	50	51.0	102	75	124
		Toluene-d8	50	50.6	101	86	113
		4-Bromofluorobenzene	50	49.5	99	77	121
VN0505WBL01	VN0505WBL01	1,2-Dichloroethane-d4	50	49.0	98	74	125
		Dibromofluoromethane	50	60.2	120	75	124
		Toluene-d8	50	50.8	102	86	113
		4-Bromofluorobenzene	50	47.3	95	77	121
VN0505WBS01	VN0505WBS01	1,2-Dichloroethane-d4	50	51.6	103	74	125
		Dibromofluoromethane	50	57.8	116	75	124
		Toluene-d8	50	51.4	103	86	113
		4-Bromofluorobenzene	50	50.1	100	77	121
VX0514WBL01	VX0514WBL01	1,2-Dichloroethane-d4	50	53.7	107	74	125
		Dibromofluoromethane	50	51.2	102	75	124
		Toluene-d8	50	50.1	100	86	113
		4-Bromofluorobenzene	50	51.1	102	77	121
VX0514WBS01	VX0514WBS01	1,2-Dichloroethane-d4	50	52.1	104	74	125
		Dibromofluoromethane	50	51.2	102	75	124
		Toluene-d8	50	51.3	103	86	113
		4-Bromofluorobenzene	50	50.2	100	77	121
VX0514WBSD0	VX0514WBSD01	1,2-Dichloroethane-d4	50	51.3	103	74	125
		Dibromofluoromethane	50	51.6	103	75	124
		Toluene-d8	50	51.2	102	86	113
		4-Bromofluorobenzene	50	50.8	101	77	121