

Surrogate Summary

SDG No.: **Q2202**

Client: **PARSONS Engineering of New York, Inc.**

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2202-01	MW-9-20250603	1,2-Dichloroethane-d4	50	49.2	98	74	125
		Dibromofluoromethane	50	49.4	99	75	124
		Toluene-d8	50	52.2	104	86	113
		4-Bromofluorobenzene	50	50.1	100	77	121
Q2202-02	MW-11-20250603	1,2-Dichloroethane-d4	50	49.7	99	74	125
		Dibromofluoromethane	50	50.2	100	75	124
		Toluene-d8	50	52.1	104	86	113
		4-Bromofluorobenzene	50	49.9	100	77	121
Q2202-03	MW-12-20250603	1,2-Dichloroethane-d4	50	49.2	98	74	125
		Dibromofluoromethane	50	49.6	99	75	124
		Toluene-d8	50	52.6	105	86	113
		4-Bromofluorobenzene	50	50.2	100	77	121
Q2202-03DL	MW-12-20250603DL	1,2-Dichloroethane-d4	50	50.3	101	74	125
		Dibromofluoromethane	50	50.1	100	75	124
		Toluene-d8	50	52.2	104	86	113
		4-Bromofluorobenzene	50	51.3	103	77	121
Q2202-04	MW-130-20250603	1,2-Dichloroethane-d4	50	48.4	97	74	125
		Dibromofluoromethane	50	49.0	98	75	124
		Toluene-d8	50	51.3	103	86	113
		4-Bromofluorobenzene	50	48.9	98	77	121
Q2202-05	MW-1A-20250603	1,2-Dichloroethane-d4	50	50.7	101	74	125
		Dibromofluoromethane	50	50.0	100	75	124
		Toluene-d8	50	52.0	104	86	113
		4-Bromofluorobenzene	50	49.8	100	77	121
Q2202-06	TB-20250603	1,2-Dichloroethane-d4	50	48.9	98	74	125
		Dibromofluoromethane	50	49.4	99	75	124
		Toluene-d8	50	51.8	104	86	113
		4-Bromofluorobenzene	50	49.7	99	77	121
VN0610WBL01	VN0610WBL01	1,2-Dichloroethane-d4	50	46.7	93	74	125
		Dibromofluoromethane	50	49.0	98	75	124
		Toluene-d8	50	51.5	103	86	113
		4-Bromofluorobenzene	50	49.0	98	77	121
VN0610WBS01	VN0610WBS01	1,2-Dichloroethane-d4	50	45.4	91	74	125
		Dibromofluoromethane	50	49.5	99	75	124
		Toluene-d8	50	48.6	97	86	113
		4-Bromofluorobenzene	50	48.3	97	77	121
VN0610WBSD0	VN0610WBSD01	1,2-Dichloroethane-d4	50	47.0	94	74	125
		Dibromofluoromethane	50	49.8	100	75	124
		Toluene-d8	50	48.1	96	86	113
		4-Bromofluorobenzene	50	48.6	97	77	121
VN0611WBL01	VN0611WBL01	1,2-Dichloroethane-d4	50	48.3	97	74	125
		Dibromofluoromethane	50	49.3	99	75	124
		Toluene-d8	50	51.7	103	86	113
		4-Bromofluorobenzene	50	49.4	99	77	121
VN0611WBS02	VN0611WBS02	1,2-Dichloroethane-d4	50	47.1	94	74	125
		Dibromofluoromethane	50	51.1	102	75	124
		Toluene-d8	50	48.7	97	86	113
		4-Bromofluorobenzene	50	50.0	100	77	121