

Surrogate Summary

SDG No.: Q1993

Client: PARSONS Engineering of New York, Inc.

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q1993-01	MW-3-20250508	1,2-Dichloroethane-d4	50	54.7	109	74	125
		Dibromofluoromethane	50	51.5	103	75	124
		Toluene-d8	50	50.8	102	86	113
		4-Bromofluorobenzene	50	50.5	101	77	121
Q1993-02MS	MW-3-20250508MS	1,2-Dichloroethane-d4	50	53.2	106	74	125
		Dibromofluoromethane	50	52.4	105	75	124
		Toluene-d8	50	52.6	105	86	113
		4-Bromofluorobenzene	50	52.8	106	77	121
Q1993-03MSD	MW-3-20250508MSD	1,2-Dichloroethane-d4	50	51.3	103	74	125
		Dibromofluoromethane	50	51.1	102	75	124
		Toluene-d8	50	50.7	101	86	113
		4-Bromofluorobenzene	50	51.3	102	77	121
Q1993-04	MW-3-20250508-A	1,2-Dichloroethane-d4	50	52.8	106	74	125
		Dibromofluoromethane	50	50.1	100	75	124
		Toluene-d8	50	49.3	99	86	113
		4-Bromofluorobenzene	50	50.8	102	77	121
Q1993-05	MW-2-20250508	1,2-Dichloroethane-d4	50	54.3	109	74	125
		Dibromofluoromethane	50	50.1	100	75	124
		Toluene-d8	50	49.1	98	86	113
		4-Bromofluorobenzene	50	48.4	97	77	121
Q1993-06	MW-1-20250508	1,2-Dichloroethane-d4	50	53.5	107	74	125
		Dibromofluoromethane	50	52.5	105	75	124
		Toluene-d8	50	50.6	101	86	113
		4-Bromofluorobenzene	50	51.4	103	77	121
Q1993-07	MW-4-20250508	1,2-Dichloroethane-d4	50	54.1	108	74	125
		Dibromofluoromethane	50	50.8	102	75	124
		Toluene-d8	50	50.1	100	86	113
		4-Bromofluorobenzene	50	50.5	101	77	121
Q1993-08	EB-20250508	1,2-Dichloroethane-d4	50	55.5	111	74	125
		Dibromofluoromethane	50	51.7	103	75	124
		Toluene-d8	50	51.2	102	86	113
		4-Bromofluorobenzene	50	51.5	103	77	121
Q1993-09	TB	1,2-Dichloroethane-d4	50	54.3	109	74	125
		Dibromofluoromethane	50	52.5	105	75	124
		Toluene-d8	50	51.3	103	86	113
		4-Bromofluorobenzene	50	51.8	104	77	121
VX0509WBL01	VX0509WBL01	1,2-Dichloroethane-d4	50	52.5	105	74	125
		Dibromofluoromethane	50	50.5	101	75	124
		Toluene-d8	50	49.7	99	86	113
		4-Bromofluorobenzene	50	50.0	100	77	121
VX0509WBS01	VX0509WBS01	1,2-Dichloroethane-d4	50	50.5	101	74	125
		Dibromofluoromethane	50	50.3	101	75	124
		Toluene-d8	50	50.1	100	86	113
		4-Bromofluorobenzene	50	49.2	98	77	121
VX0513WBL01	VX0513WBL01	1,2-Dichloroethane-d4	50	53.8	108	74	125
		Dibromofluoromethane	50	51.5	103	75	124
		Toluene-d8	50	50.4	101	86	113
		4-Bromofluorobenzene	50	50.2	100	77	121
VX0513WBS01	VX0513WBS01	1,2-Dichloroethane-d4	50	51.5	103	74	125
		Dibromofluoromethane	50	50.7	101	75	124

Surrogate Summary

SDG No.: Q1993

Client: PARSONS Engineering of New York, Inc.

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
VX0513WBS01	VX0513WBS01	Toluene-d8	50	50.0	100	86	113
		4-Bromofluorobenzene	50	49.3	99	77	121