

Surrogate Summary

SDG No.: P5291

Client: PARSONS Main of New York, Inc.

Analytical Method: SW8260D

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P5291-13	WC-20241213	1,2-Dichloroethane-d4	50	49.8	100	74	125
		Dibromofluoromethane	50	48.0	96	75	124
		Toluene-d8	50	48.5	97	86	113
		4-Bromofluorobenzene	50	50.0	100	77	121

Surrogate Summary

SDG No.: **P5291**

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

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P5291-01	MW1A-20241213	1,2-Dichloroethane-d4	50	50.2	100	74	125
		Dibromofluoromethane	50	47.1	94	75	124
		Toluene-d8	50	47.8	96	86	113
		4-Bromofluorobenzene	50	44.7	89	77	121
P5291-02	MW10D-20241213	1,2-Dichloroethane-d4	50	50.0	100	74	125
		Dibromofluoromethane	50	49.7	99	75	124
		Toluene-d8	50	48.4	97	86	113
		4-Bromofluorobenzene	50	48.4	97	77	121
P5291-03	MW4-20241213	1,2-Dichloroethane-d4	50	49.9	100	74	125
		Dibromofluoromethane	50	50.2	100	75	124
		Toluene-d8	50	48.1	96	86	113
		4-Bromofluorobenzene	50	45.4	91	77	121
P5291-04	MW5-20241213	1,2-Dichloroethane-d4	50	51.0	102	74	125
		Dibromofluoromethane	50	50.3	101	75	124
		Toluene-d8	50	48.6	97	86	113
		4-Bromofluorobenzene	50	44.1	88	77	121
P5291-05	MW2-20241213	1,2-Dichloroethane-d4	50	45.9	92	74	125
		Dibromofluoromethane	50	46.9	94	75	124
		Toluene-d8	50	49.4	99	86	113
		4-Bromofluorobenzene	50	51.7	103	77	121
P5291-05DL	MW2-20241213DL	1,2-Dichloroethane-d4	50	49.2	98	74	125
		Dibromofluoromethane	50	48.3	97	75	124
		Toluene-d8	50	48.6	97	86	113
		4-Bromofluorobenzene	50	47.3	95	77	121
P5291-06	MW3-20241213	1,2-Dichloroethane-d4	50	46.7	93	74	125
		Dibromofluoromethane	50	47.1	94	75	124
		Toluene-d8	50	49.8	100	86	113
		4-Bromofluorobenzene	50	52.3	104	77	121
P5291-06DL	MW3-20241213DL	1,2-Dichloroethane-d4	50	52.5	105	74	125
		Dibromofluoromethane	50	51.3	103	75	124
		Toluene-d8	50	49.3	99	86	113
		4-Bromofluorobenzene	50	52.0	104	77	121
P5291-07	MW6-20241213	1,2-Dichloroethane-d4	50	48.0	96	74	125
		Dibromofluoromethane	50	47.5	95	75	124
		Toluene-d8	50	49.2	98	86	113
		4-Bromofluorobenzene	50	52.7	105	77	121
P5291-07DL	MW6-20241213DL	1,2-Dichloroethane-d4	50	50.0	100	74	125
		Dibromofluoromethane	50	48.6	97	75	124
		Toluene-d8	50	47.6	95	86	113
		4-Bromofluorobenzene	50	47.1	94	77	121
P5291-08MS	MW6-20241213MS	1,2-Dichloroethane-d4	50	50.7	101	74	125
		Dibromofluoromethane	50	50.5	101	75	124
		Toluene-d8	50	48.9	98	86	113
		4-Bromofluorobenzene	50	52.7	105	77	121
P5291-09MSD	MW6-20241213MSD	1,2-Dichloroethane-d4	50	48.9	98	74	125
		Dibromofluoromethane	50	49.1	98	75	124
		Toluene-d8	50	48.2	96	86	113
		4-Bromofluorobenzene	50	50.1	100	77	121
P5291-10	MW6-20241213-A	1,2-Dichloroethane-d4	50	45.1	90	74	125
		Dibromofluoromethane	50	46.4	93	75	124

Surrogate Summary

SDG No.: **P5291**

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

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P5291-10	MW6-20241213-A	Toluene-d8	50	49.4	99	86	113
		4-Bromofluorobenzene	50	50.8	102	77	121
P5291-10DL	MW6-20241213-ADL	1,2-Dichloroethane-d4	50	51.1	102	74	125
		Dibromofluoromethane	50	48.3	97	75	124
		Toluene-d8	50	48.6	97	86	113
		4-Bromofluorobenzene	50	46.9	94	77	121
P5291-11	EQUIP-BLANK-20241213	1,2-Dichloroethane-d4	50	51.0	102	74	125
		Dibromofluoromethane	50	49.8	100	75	124
		Toluene-d8	50	47.6	95	86	113
		4-Bromofluorobenzene	50	42.0	84	77	121
P5291-12	TRIP BLANK	1,2-Dichloroethane-d4	50	47.8	96	74	125
		Dibromofluoromethane	50	49.8	100	75	124
		Toluene-d8	50	48.6	97	86	113
		4-Bromofluorobenzene	50	45.9	92	77	121
VN1217WBL01	VN1217WBL01	1,2-Dichloroethane-d4	50	52.0	104	74	125
		Dibromofluoromethane	50	52.0	104	75	124
		Toluene-d8	50	49.0	98	86	113
		4-Bromofluorobenzene	50	41.6	83	77	121
VN1217WBS02	VN1217WBS02	1,2-Dichloroethane-d4	50	49.8	100	74	125
		Dibromofluoromethane	50	53.0	106	75	124
		Toluene-d8	50	51.1	102	86	113
		4-Bromofluorobenzene	50	53.1	106	77	121
VN1218WBL01	VN1218WBL01	1,2-Dichloroethane-d4	50	51.3	103	74	125
		Dibromofluoromethane	50	51.5	103	75	124
		Toluene-d8	50	48.3	97	86	113
		4-Bromofluorobenzene	50	44.2	88	77	121
VN1218WBS01	VN1218WBS01	1,2-Dichloroethane-d4	50	53.0	106	74	125
		Dibromofluoromethane	50	51.9	104	75	124
		Toluene-d8	50	53.7	107	86	113
		4-Bromofluorobenzene	50	51.5	103	77	121