

Surrogate Summary

SDG No.: Q2162

Client: Tetra Tech NUS, Inc.

Analytical Method: SW8260D

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2162-01	BP-VPB-182-GW-580-582	1,2-Dichloroethane-d4	50	53.0	106	71	136
		Dibromofluoromethane	50	50.7	101	78	119
		Toluene-d8	50	49.9	100	85	116
		4-Bromofluorobenzene	50	44.6	89	79	119
VY0603SBL01	VY0603SBL01	1,2-Dichloroethane-d4	50	53.5	107	71	136
		Dibromofluoromethane	50	50.9	102	78	119
		Toluene-d8	50	49.9	100	85	116
		4-Bromofluorobenzene	50	42.0	84	79	119
VY0603SBS01	VY0603SBS01	1,2-Dichloroethane-d4	50	50.0	100	71	136
		Dibromofluoromethane	50	51.0	102	78	119
		Toluene-d8	50	51.5	103	85	116
		4-Bromofluorobenzene	50	49.0	98	79	119
VY0603SBSD01	VY0603SBSD01	1,2-Dichloroethane-d4	50	50.7	101	71	136
		Dibromofluoromethane	50	51.5	103	78	119
		Toluene-d8	50	52.6	105	85	116
		4-Bromofluorobenzene	50	50.1	100	79	119

Surrogate Summary

SDG No.: **Q2162**

Client: **Tetra Tech NUS, Inc.**

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2162-02	BP-VPB-182-TB-20250527	1,2-Dichloroethane-d4	50	54.5	109	81	118
		Dibromofluoromethane	50	51.1	102	80	119
		Toluene-d8	50	50.3	101	89	112
		4-Bromofluorobenzene	50	51.4	103	85	114
Q2162-04	BP-VPB-182-GW-600-602	1,2-Dichloroethane-d4	50	55.3	110	81	118
		Dibromofluoromethane	50	51.4	103	80	119
		Toluene-d8	50	49.0	98	89	112
		4-Bromofluorobenzene	50	49.3	99	85	114
Q2162-05MS	BP-VPB-182-GW-600-602MS	1,2-Dichloroethane-d4	50	51.3	103	81	118
		Dibromofluoromethane	50	50.5	101	80	119
		Toluene-d8	50	47.9	96	89	112
		4-Bromofluorobenzene	50	50.6	101	85	114
Q2162-06MSD	BP-VPB-182-GW-600-602MSD	1,2-Dichloroethane-d4	50	51.7	103	81	118
		Dibromofluoromethane	50	51.9	104	80	119
		Toluene-d8	50	48.8	98	89	112
		4-Bromofluorobenzene	50	52.3	105	85	114
Q2162-07	BP-VPB-182-GW-620-622	1,2-Dichloroethane-d4	50	54.1	108	81	118
		Dibromofluoromethane	50	50.5	101	80	119
		Toluene-d8	50	49.8	100	89	112
		4-Bromofluorobenzene	50	48.5	97	85	114
Q2162-08	BP-VPB-182-GW-640-642	1,2-Dichloroethane-d4	50	54.8	110	81	118
		Dibromofluoromethane	50	51.6	103	80	119
		Toluene-d8	50	50.5	101	89	112
		4-Bromofluorobenzene	50	50.7	101	85	114
Q2162-10	BP-VPB-182-EB-20250529	1,2-Dichloroethane-d4	50	54.7	109	81	118
		Dibromofluoromethane	50	51.2	102	80	119
		Toluene-d8	50	50.9	102	89	112
		4-Bromofluorobenzene	50	49.5	99	85	114
VX0530WBL01	VX0530WBL01	1,2-Dichloroethane-d4	50	54.0	108	81	118
		Dibromofluoromethane	50	50.2	100	80	119
		Toluene-d8	50	50.1	100	89	112
		4-Bromofluorobenzene	50	50.8	102	85	114
VX0530WBS01	VX0530WBS01	1,2-Dichloroethane-d4	50	49.9	100	81	118
		Dibromofluoromethane	50	50.4	101	80	119
		Toluene-d8	50	47.8	96	89	112
		4-Bromofluorobenzene	50	49.4	99	85	114