

Surrogate Summary

SDG No.: Q2251

Client: Tetra Tech NUS, Inc.

Analytical Method: SW8260D

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2251-07	BP-VPB-182-GW-780-782	1,2-Dichloroethane-d4	50	54.0	108	71	136
		Dibromofluoromethane	50	51.1	102	78	119
		Toluene-d8	50	49.8	99	85	116
		4-Bromofluorobenzene	50	41.2	82	79	119
VY0611SBL01	VY0611SBL01	1,2-Dichloroethane-d4	50	48.4	97	71	136
		Dibromofluoromethane	50	50.6	101	78	119
		Toluene-d8	50	50.0	100	85	116
		4-Bromofluorobenzene	50	39.6	79	79	119
VY0611SBS01	VY0611SBS01	1,2-Dichloroethane-d4	50	52.1	104	71	136
		Dibromofluoromethane	50	53.3	107	78	119
		Toluene-d8	50	53.9	108	85	116
		4-Bromofluorobenzene	50	51.1	102	79	119
VY0611SBSD01	VY0611SBSD01	1,2-Dichloroethane-d4	50	50.5	101	71	136
		Dibromofluoromethane	50	51.6	103	78	119
		Toluene-d8	50	52.0	104	85	116
		4-Bromofluorobenzene	50	48.8	98	79	119

Surrogate Summary

SDG No.: **Q2251**

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

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2251-01	BP-VPB-182-TB-20250603	1,2-Dichloroethane-d4	50	49.0	98	81	118
		Dibromofluoromethane	50	49.0	98	80	119
		Toluene-d8	50	51.9	104	89	112
		4-Bromofluorobenzene	50	49.3	99	85	114
Q2251-02	BP-VPB-182-GW-740-742	1,2-Dichloroethane-d4	50	48.1	96	81	118
		Dibromofluoromethane	50	48.9	98	80	119
		Toluene-d8	50	51.4	103	89	112
		4-Bromofluorobenzene	50	49.9	100	85	114
Q2251-03	BP-VPB-182-GW-760-762	1,2-Dichloroethane-d4	50	47.6	95	81	118
		Dibromofluoromethane	50	48.9	98	80	119
		Toluene-d8	50	52.0	104	89	112
		4-Bromofluorobenzene	50	50.1	100	85	114
Q2251-05	BP-VPB-182-EB-20250604	1,2-Dichloroethane-d4	50	50.2	100	81	118
		Dibromofluoromethane	50	50.1	100	80	119
		Toluene-d8	50	52.0	104	89	112
		4-Bromofluorobenzene	50	49.7	99	85	114
Q2251-06	VPB182-HYD-20250605	1,2-Dichloroethane-d4	50	47.9	96	81	118
		Dibromofluoromethane	50	49.5	99	80	119
		Toluene-d8	50	49.4	99	89	112
		4-Bromofluorobenzene	50	48.3	97	85	114
VN0610WBL01	VN0610WBL01	1,2-Dichloroethane-d4	50	46.7	93	81	118
		Dibromofluoromethane	50	49.0	98	80	119
		Toluene-d8	50	51.5	103	89	112
		4-Bromofluorobenzene	50	49.0	98	85	114
VN0610WBS01	VN0610WBS01	1,2-Dichloroethane-d4	50	45.4	91	81	118
		Dibromofluoromethane	50	49.5	99	80	119
		Toluene-d8	50	48.6	97	89	112
		4-Bromofluorobenzene	50	48.3	97	85	114
VN0610WBSD0	VN0610WBSD01	1,2-Dichloroethane-d4	50	47.0	94	81	118
		Dibromofluoromethane	50	49.8	100	80	119
		Toluene-d8	50	48.1	96	89	112
		4-Bromofluorobenzene	50	48.6	97	85	114
VN0611WBL01	VN0611WBL01	1,2-Dichloroethane-d4	50	48.3	97	81	118
		Dibromofluoromethane	50	49.3	99	80	119
		Toluene-d8	50	51.7	103	89	112
		4-Bromofluorobenzene	50	49.4	99	85	114
VN0611WBS02	VN0611WBS02	1,2-Dichloroethane-d4	50	47.1	94	81	118
		Dibromofluoromethane	50	51.1	102	80	119
		Toluene-d8	50	48.7	97	89	112
		4-Bromofluorobenzene	50	50.0	100	85	114