

Surrogate Summary

SDG No.: Q2314

Client: Tetra Tech NUS, Inc.

Analytical Method: SW8260D

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2314-08	BP-VPB-182-GW-840-842	1,2-Dichloroethane-d4	50	55.1	110	71	136
		Dibromofluoromethane	50	53.5	107	78	119
		Toluene-d8	50	50.9	102	85	116
		4-Bromofluorobenzene	50	45.1	90	79	119
VY0616SBL01	VY0616SBL01	1,2-Dichloroethane-d4	50	48.8	98	71	136
		Dibromofluoromethane	50	51.2	102	78	119
		Toluene-d8	50	49.1	98	85	116
		4-Bromofluorobenzene	50	48.9	98	79	119
VY0616SBS01	VY0616SBS01	1,2-Dichloroethane-d4	50	52.0	104	71	136
		Dibromofluoromethane	50	51.4	103	78	119
		Toluene-d8	50	50.7	101	85	116
		4-Bromofluorobenzene	50	49.6	99	79	119
VY0616SBSD01	VY0616SBSD01	1,2-Dichloroethane-d4	50	55.3	111	71	136
		Dibromofluoromethane	50	54.4	109	78	119
		Toluene-d8	50	54.1	108	85	116
		4-Bromofluorobenzene	50	52.7	105	79	119

Surrogate Summary

SDG No.: **Q2314**

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

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2314-01	BP-VPB-182-TB-20250610	1,2-Dichloroethane-d4	50	51.2	102	81	118
		Dibromofluoromethane	50	50.7	101	80	119
		Toluene-d8	50	52.1	104	89	112
		4-Bromofluorobenzene	50	50.1	100	85	114
Q2314-02	BP-VPB-182-GW-820-822	1,2-Dichloroethane-d4	50	54.0	108	81	118
		Dibromofluoromethane	50	51.2	102	80	119
		Toluene-d8	50	51.9	104	89	112
		4-Bromofluorobenzene	50	49.8	100	85	114
Q2314-04	BP-VPB-182-GW-880-882	1,2-Dichloroethane-d4	50	53.7	107	81	118
		Dibromofluoromethane	50	50.5	101	80	119
		Toluene-d8	50	51.7	103	89	112
		4-Bromofluorobenzene	50	50.0	100	85	114
Q2314-05	BP-VPB-182-EB-20250612	1,2-Dichloroethane-d4	50	52.2	104	81	118
		Dibromofluoromethane	50	51.1	102	80	119
		Toluene-d8	50	52.5	105	89	112
		4-Bromofluorobenzene	50	50.3	101	85	114
Q2314-06	VPB182-HYD-20250612	1,2-Dichloroethane-d4	50	50.9	102	81	118
		Dibromofluoromethane	50	50.7	101	80	119
		Toluene-d8	50	51.4	103	89	112
		4-Bromofluorobenzene	50	50.9	102	85	114
VN0613WBL01	VN0613WBL01	1,2-Dichloroethane-d4	50	48.0	96	81	118
		Dibromofluoromethane	50	49.3	99	80	119
		Toluene-d8	50	51.8	104	89	112
		4-Bromofluorobenzene	50	49.5	99	85	114
VN0613WBS01	VN0613WBS01	1,2-Dichloroethane-d4	50	46.5	93	81	118
		Dibromofluoromethane	50	51.3	103	80	119
		Toluene-d8	50	48.5	97	89	112
		4-Bromofluorobenzene	50	49.5	99	85	114
VN0613WBSD0	VN0613WBSD01	1,2-Dichloroethane-d4	50	48.1	96	81	118
		Dibromofluoromethane	50	51.7	103	80	119
		Toluene-d8	50	48.8	98	89	112
		4-Bromofluorobenzene	50	50.3	101	85	114