

Surrogate Summary

SDG No.: **Q1383**

Client: **Nobis Group**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q1383-01	OU4-PCS-TC-11-021725	1,2-Dichloroethane-d4	50	57.4	115	71	136
		Dibromofluoromethane	50	50.3	101	78	119
		Toluene-d8	50	49.8	100	85	116
		4-Bromofluorobenzene	50	46.0	92	79	119
Q1383-03	OU4-PCS-TC-12-021725	1,2-Dichloroethane-d4	50	55.2	110	71	136
		Dibromofluoromethane	50	49.7	99	78	119
		Toluene-d8	50	50.6	101	85	116
		4-Bromofluorobenzene	50	47.3	95	79	119
Q1383-05	OU4-PCS-TC-13-021725	1,2-Dichloroethane-d4	50	63.3	127	71	136
		Dibromofluoromethane	50	51.4	103	78	119
		Toluene-d8	50	50.2	100	85	116
		4-Bromofluorobenzene	50	49.5	99	79	119
Q1383-07	OU4-PCS-TC-14-021725	1,2-Dichloroethane-d4	50	63.4	127	71	136
		Dibromofluoromethane	50	52.0	104	78	119
		Toluene-d8	50	51.0	102	85	116
		4-Bromofluorobenzene	50	50.2	100	79	119
Q1383-09	OU4-PCS-TC-15-021725	1,2-Dichloroethane-d4	50	52.4	105	71	136
		Dibromofluoromethane	50	50.0	100	78	119
		Toluene-d8	50	49.4	99	85	116
		4-Bromofluorobenzene	50	51.9	104	79	119
Q1383-11	OU4-PCS-TC-16-021725	1,2-Dichloroethane-d4	50	59.7	119	71	136
		Dibromofluoromethane	50	50.5	101	78	119
		Toluene-d8	50	50.6	101	85	116
		4-Bromofluorobenzene	50	48.5	97	79	119
Q1383-13	OU4-PCS-TC-17-021725	1,2-Dichloroethane-d4	50	61.3	123	71	136
		Dibromofluoromethane	50	51.5	103	78	119
		Toluene-d8	50	51.0	102	85	116
		4-Bromofluorobenzene	50	49.6	99	79	119
Q1383-15	OU4-PCS-TC-18-021725	1,2-Dichloroethane-d4	50	65.1	130	71	136
		Dibromofluoromethane	50	52.5	105	78	119
		Toluene-d8	50	51.0	102	85	116
		4-Bromofluorobenzene	50	50.9	102	79	119
Q1383-17	OU4-PCS-TC-19-021725	1,2-Dichloroethane-d4	50	61.1	122	71	136
		Dibromofluoromethane	50	51.2	102	78	119
		Toluene-d8	50	50.8	102	85	116
		4-Bromofluorobenzene	50	48.7	97	79	119
Q1383-19	OU4-PCS-TC-20-021725	1,2-Dichloroethane-d4	50	68.1	136	71	136
		Dibromofluoromethane	50	52.2	104	78	119
		Toluene-d8	50	51.0	102	85	116
		4-Bromofluorobenzene	50	51.7	103	79	119
Q1383-21	OU4-CF-15-021725	1,2-Dichloroethane-d4	50	64.8	130	71	136
		Dibromofluoromethane	50	52.3	105	78	119
		Toluene-d8	50	51.5	103	85	116
		4-Bromofluorobenzene	50	51.4	103	79	119
VY0221SBL01	VY0221SBL01	1,2-Dichloroethane-d4	50	56.5	113	71	136
		Dibromofluoromethane	50	50.6	101	78	119
		Toluene-d8	50	50.8	101	85	116
		4-Bromofluorobenzene	50	45.7	91	79	119
VY0221SBS01	VY0221SBS01	1,2-Dichloroethane-d4	50	49.2	98	71	136
		Dibromofluoromethane	50	47.0	94	78	119

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						Low	High
VY0221SBS01	VY0221SBS01	Toluene-d8	50	46.4	93	85	116
		4-Bromofluorobenzene	50	48.7	97	79	119
VY0226SBL01	VY0226SBL01	1,2-Dichloroethane-d4	50	53.1	106	71	136
		Dibromofluoromethane	50	49.5	99	78	119
		Toluene-d8	50	49.1	98	85	116
		4-Bromofluorobenzene	50	50.1	100	79	119
		1,2-Dichloroethane-d4	50	46.7	93	71	136
VY0226SBS01	VY0226SBS01	Dibromofluoromethane	50	47.4	95	78	119
		Toluene-d8	50	47.6	95	85	116
		4-Bromofluorobenzene	50	47.3	95	79	119
		1,2-Dichloroethane-d4	50	48.5	97	71	136
		Dibromofluoromethane	50	49.1	98	78	119
VY0226SBSD01	VY0226SBSD01	Toluene-d8	50	49.9	100	85	116
		4-Bromofluorobenzene	50	50.3	101	79	119