

Surrogate Summary

SDG No.: **P5306**

Client: **Nobis Group**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P5306-01	OU4-VSL-07-121224	1,2-Dichloroethane-d4	50	62.5	125	71	136
		Dibromofluoromethane	50	55.5	111	78	119
		Toluene-d8	50	57.6	115	85	116
		4-Bromofluorobenzene	50	47.8	96	79	119
P5306-03	OU4-VSL-08-121224	1,2-Dichloroethane-d4	50	59.9	120	71	136
		Dibromofluoromethane	50	47.4	95	78	119
		Toluene-d8	50	67.5	135 *	85	116
		4-Bromofluorobenzene	50	52.5	105	79	119
P5306-05	OU4-VSL-09-121224	1,2-Dichloroethane-d4	50	63.0	126	71	136
		Dibromofluoromethane	50	51.5	103	78	119
		Toluene-d8	50	55.4	111	85	116
		4-Bromofluorobenzene	50	44.6	89	79	119
P5306-07	OU4-VSL-10-121224	1,2-Dichloroethane-d4	50	61.6	123	71	136
		Dibromofluoromethane	50	50.6	101	78	119
		Toluene-d8	50	55.6	111	85	116
		4-Bromofluorobenzene	50	44.3	89	79	119
P5306-09	OU4-VSL-11-121224	1,2-Dichloroethane-d4	50	62.0	124	71	136
		Dibromofluoromethane	50	55.2	110	78	119
		Toluene-d8	50	58.7	117 *	85	116
		4-Bromofluorobenzene	50	46.8	94	79	119
P5306-09RE	OU4-VSL-11-121224RE	1,2-Dichloroethane-d4	50	52.4	105	71	136
		Dibromofluoromethane	50	54.6	109	78	119
		Toluene-d8	50	52.5	105	85	116
		4-Bromofluorobenzene	50	31.9	64 *	79	119
P5306-11	OU4-VSL-12-121224	1,2-Dichloroethane-d4	50	66.1	132	71	136
		Dibromofluoromethane	50	54.9	110	78	119
		Toluene-d8	50	58.1	116	85	116
		4-Bromofluorobenzene	50	50.5	101	79	119
P5306-13	OU4-VSL-13-121224	1,2-Dichloroethane-d4	50	59.2	118	71	136
		Dibromofluoromethane	50	53.0	106	78	119
		Toluene-d8	50	58.3	117 *	85	116
		4-Bromofluorobenzene	50	45.0	90	79	119
P5306-13RE	OU4-VSL-13-121224RE	1,2-Dichloroethane-d4	50	28.1	56 *	71	136
		Dibromofluoromethane	50	44.6	89	78	119
		Toluene-d8	50	45.0	90	85	116
		4-Bromofluorobenzene	50	14.7	29 *	79	119
P5306-15	OU4-VSL-14-121224	1,2-Dichloroethane-d4	50	64.5	129	71	136
		Dibromofluoromethane	50	54.4	109	78	119
		Toluene-d8	50	57.4	115	85	116
		4-Bromofluorobenzene	50	49.7	99	79	119
VY1219SBL01	VY1219SBL01	1,2-Dichloroethane-d4	50	44.5	89	71	136
		Dibromofluoromethane	50	45.8	92	78	119
		Toluene-d8	50	43.8	88	85	116
		4-Bromofluorobenzene	50	40.3	81	79	119
VY1219SBS01	VY1219SBS01	1,2-Dichloroethane-d4	50	54.5	109	71	136
		Dibromofluoromethane	50	55.5	111	78	119
		Toluene-d8	50	55.5	111	85	116
		4-Bromofluorobenzene	50	53.5	107	79	119
VY1220SBL01	VY1220SBL01	1,2-Dichloroethane-d4	50	49.0	98	71	136
		Dibromofluoromethane	50	50.7	101	78	119

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Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
VY1220SBL01	VY1220SBL01	Toluene-d8	50	49.8	100	85	116
		4-Bromofluorobenzene	50	44.5	89	79	119
VY1220SBS01	VY1220SBS01	1,2-Dichloroethane-d4	50	43.1	86	71	136
		Dibromofluoromethane	50	46.1	92	78	119
		Toluene-d8	50	46.6	93	85	116
		4-Bromofluorobenzene	50	44.2	88	79	119
VY1223SBL01	VY1223SBL01	1,2-Dichloroethane-d4	50	58.4	117	71	136
		Dibromofluoromethane	50	53.3	107	78	119
		Toluene-d8	50	53.7	107	85	116
		4-Bromofluorobenzene	50	44.2	88	79	119
VY1223SBS01	VY1223SBS01	1,2-Dichloroethane-d4	50	51.0	102	71	136
		Dibromofluoromethane	50	50.5	101	78	119
		Toluene-d8	50	55.4	111	85	116
		4-Bromofluorobenzene	50	50.4	101	79	119
VY1223SBSD01	VY1223SBSD01	1,2-Dichloroethane-d4	50	56.8	114	71	136
		Dibromofluoromethane	50	53.1	106	78	119
		Toluene-d8	50	55.9	112	85	116
		4-Bromofluorobenzene	50	52.9	106	79	119