

Surrogate Summary

SDG No.: **P4873**

Client: **EA Engineering Science & Technology**

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P4873-01	FSND-RB-4-20241114	1,2-Dichloroethane-d4	50	52.3	105	81	118
		Dibromofluoromethane	50	45.9	92	80	119
		Toluene-d8	50	50.0	100	89	112
		4-Bromofluorobenzene	50	48.5	97	85	114
P4873-02	FSND-MW-30-20241114	1,2-Dichloroethane-d4	50	49.8	100	81	118
		Dibromofluoromethane	50	47.2	94	80	119
		Toluene-d8	50	49.7	99	89	112
		4-Bromofluorobenzene	50	47.7	95	85	114
P4873-03	TB-2	1,2-Dichloroethane-d4	50	50.4	101	81	118
		Dibromofluoromethane	50	45.1	90	80	119
		Toluene-d8	50	48.2	96	89	112
		4-Bromofluorobenzene	50	47.7	95	85	114
P4873-04	FSND-MW-19-20241114	1,2-Dichloroethane-d4	50	51.6	103	81	118
		Dibromofluoromethane	50	46.9	94	80	119
		Toluene-d8	50	49.2	98	89	112
		4-Bromofluorobenzene	50	46.0	92	85	114
P4873-05	FSND-MW-32-20241114	1,2-Dichloroethane-d4	50	50.4	101	81	118
		Dibromofluoromethane	50	47.8	96	80	119
		Toluene-d8	50	49.5	99	89	112
		4-Bromofluorobenzene	50	47.1	94	85	114
P4873-06	FSND-MW-34-20241114	1,2-Dichloroethane-d4	50	48.7	97	81	118
		Dibromofluoromethane	50	46.7	93	80	119
		Toluene-d8	50	49.6	99	89	112
		4-Bromofluorobenzene	50	47.2	94	85	114
P4873-07	FSND-GEP-3-20241114	1,2-Dichloroethane-d4	50	49.0	98	81	118
		Dibromofluoromethane	50	48.6	97	80	119
		Toluene-d8	50	50.0	100	89	112
		4-Bromofluorobenzene	50	48.5	97	85	114
P4873-07DL	FSND-GEP-3-20241114DL	1,2-Dichloroethane-d4	50	50.1	100	81	118
		Dibromofluoromethane	50	46.6	93	80	119
		Toluene-d8	50	49.9	100	89	112
		4-Bromofluorobenzene	50	48.5	97	85	114
P4873-08	FSND-MW-28-20241114	1,2-Dichloroethane-d4	50	50.9	102	81	118
		Dibromofluoromethane	50	47.1	94	80	119
		Toluene-d8	50	50.9	102	89	112
		4-Bromofluorobenzene	50	45.9	92	85	114
P4873-08DL	FSND-MW-28-20241114DL	1,2-Dichloroethane-d4	50	50.7	101	81	118
		Dibromofluoromethane	50	46.5	93	80	119
		Toluene-d8	50	50.1	100	89	112
		4-Bromofluorobenzene	50	49.1	98	85	114
P4873-09	FSND-MW-29-20241114	1,2-Dichloroethane-d4	50	50.3	101	81	118
		Dibromofluoromethane	50	47.6	95	80	119
		Toluene-d8	50	49.4	99	89	112
		4-Bromofluorobenzene	50	48.7	97	85	114
VX1122WBL01	VX1122WBL01	1,2-Dichloroethane-d4	50	50.7	101	81	118
		Dibromofluoromethane	50	46.6	93	80	119
		Toluene-d8	50	48.7	97	89	112
		4-Bromofluorobenzene	50	47.9	96	85	114
VX1122WBS01	VX1122WBS01	1,2-Dichloroethane-d4	50	54.0	108	81	118
		Dibromofluoromethane	50	50.5	101	80	119

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						Low	High
VX1122WBS01	VX1122WBS01	Toluene-d8	50	50.9	102	89	112
		4-Bromofluorobenzene	50	50.4	101	85	114
VX1122WBSD0	VX1122WBSD01	1,2-Dichloroethane-d4	50	53.6	107	81	118
		Dibromofluoromethane	50	51.5	103	80	119
		Toluene-d8	50	52.0	104	89	112
		4-Bromofluorobenzene	50	52.7	105	85	114
VX1125WBL01	VX1125WBL01	1,2-Dichloroethane-d4	50	52.0	104	81	118
		Dibromofluoromethane	50	47.2	94	80	119
		Toluene-d8	50	51.6	103	89	112
		4-Bromofluorobenzene	50	50.7	101	85	114
VX1125WBS01	VX1125WBS01	1,2-Dichloroethane-d4	50	50.6	101	81	118
		Dibromofluoromethane	50	49.4	99	80	119
		Toluene-d8	50	48.8	98	89	112
		4-Bromofluorobenzene	50	47.3	95	85	114
VX1126WBL01	VX1126WBL01	1,2-Dichloroethane-d4	50	50.3	101	81	118
		Dibromofluoromethane	50	47.7	95	80	119
		Toluene-d8	50	50.3	101	89	112
		4-Bromofluorobenzene	50	46.7	93	85	114
VX1126WBS01	VX1126WBS01	1,2-Dichloroethane-d4	50	50.5	101	81	118
		Dibromofluoromethane	50	48.4	97	80	119
		Toluene-d8	50	49.2	98	89	112
		4-Bromofluorobenzene	50	49.1	98	85	114