

Surrogate Summary

SDG No.: **Q1448**

Client: **G Environmental**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q1448-01	PSP1	1,2-Dichloroethane-d4	50	31.5	63 *	70 (63)	130 (155)
		Dibromofluoromethane	50	51.4	103	70 (70)	130 (134)
		Toluene-d8	50	41.4	83	70 (74)	130 (123)
		4-Bromofluorobenzene	50	16.2	32 *	70 (38)	130 (136)
Q1448-01RE	PSP1RE	1,2-Dichloroethane-d4	50	54.6	109	70 (63)	130 (155)
		Dibromofluoromethane	50	53.9	108	70 (70)	130 (134)
		Toluene-d8	50	48.6	97	70 (74)	130 (123)
		4-Bromofluorobenzene	50	41.8	84	70 (38)	130 (136)
Q1448-02	P1	1,2-Dichloroethane-d4	50	57.4	115	70 (63)	130 (155)
		Dibromofluoromethane	50	54.1	108	70 (70)	130 (134)
		Toluene-d8	50	47.2	94	70 (74)	130 (123)
		4-Bromofluorobenzene	50	40.6	81	70 (38)	130 (136)
Q1448-02RE	P1RE	1,2-Dichloroethane-d4	50	60.6	121	70 (63)	130 (155)
		Dibromofluoromethane	50	55.3	111	70 (70)	130 (134)
		Toluene-d8	50	48.0	96	70 (74)	130 (123)
		4-Bromofluorobenzene	50	41.1	82	70 (38)	130 (136)
Q1448-03	P2	1,2-Dichloroethane-d4	50	56.2	112	70 (63)	130 (155)
		Dibromofluoromethane	50	53.6	107	70 (70)	130 (134)
		Toluene-d8	50	47.3	95	70 (74)	130 (123)
		4-Bromofluorobenzene	50	38.5	77	70 (38)	130 (136)
Q1448-03RE	P2RE	1,2-Dichloroethane-d4	50	59.4	119	70 (63)	130 (155)
		Dibromofluoromethane	50	54.8	110	70 (70)	130 (134)
		Toluene-d8	50	47.4	95	70 (74)	130 (123)
		4-Bromofluorobenzene	50	38.7	77	70 (38)	130 (136)
Q1448-04	P3	1,2-Dichloroethane-d4	50	50.7	101	70 (63)	130 (155)
		Dibromofluoromethane	50	50.2	100	70 (70)	130 (134)
		Toluene-d8	50	53.1	106	70 (74)	130 (123)
		4-Bromofluorobenzene	50	35.5	71	70 (38)	130 (136)
Q1448-04ME	P3ME	1,2-Dichloroethane-d4	50	49.2	98	70 (63)	130 (155)
		Dibromofluoromethane	50	48.9	98	70 (70)	130 (134)
		Toluene-d8	50	50.7	101	70 (74)	130 (123)
		4-Bromofluorobenzene	50	54.6	109	70 (38)	130 (136)
Q1448-05	P4	1,2-Dichloroethane-d4	50	55.6	111	70 (63)	130 (155)
		Dibromofluoromethane	50	52.5	105	70 (70)	130 (134)
		Toluene-d8	50	46.8	94	70 (74)	130 (123)
		4-Bromofluorobenzene	50	41.2	82	70 (38)	130 (136)
Q1448-05RE	P4RE	1,2-Dichloroethane-d4	50	58.4	117	70 (63)	130 (155)
		Dibromofluoromethane	50	54.9	110	70 (70)	130 (134)
		Toluene-d8	50	47.9	96	70 (74)	130 (123)
		4-Bromofluorobenzene	50	38.6	77	70 (38)	130 (136)
VX0305MBL01	VX0305MBL01	1,2-Dichloroethane-d4	50	52.8	106	70 (63)	130 (155)
		Dibromofluoromethane	50	50.8	102	70 (70)	130 (134)
		Toluene-d8	50	51.4	103	70 (74)	130 (123)
		4-Bromofluorobenzene	50	52.4	105	70 (38)	130 (136)
VX0305MBS01	VX0305MBS01	1,2-Dichloroethane-d4	50	48.4	97	70 (63)	130 (155)
		Dibromofluoromethane	50	49.5	99	70 (70)	130 (134)
		Toluene-d8	50	50.5	101	70 (74)	130 (123)
		4-Bromofluorobenzene	50	50.2	100	70 (38)	130 (136)
VY0227SBL01	VY0227SBL01	1,2-Dichloroethane-d4	50	59.2	118	70 (63)	130 (155)
		Dibromofluoromethane	50	52.5	105	70 (70)	130 (134)

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Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
VY0227SBL01	VY0227SBL01	Toluene-d8	50	48.2	96	70 (74)	130 (123)
		4-Bromofluorobenzene	50	49.5	99	70 (38)	130 (136)
VY0227SBS01	VY0227SBS01	1,2-Dichloroethane-d4	50	51.1	102	70 (63)	130 (155)
		Dibromofluoromethane	50	52.3	105	70 (70)	130 (134)
		Toluene-d8	50	52.3	105	70 (74)	130 (123)
		4-Bromofluorobenzene	50	52.4	105	70 (38)	130 (136)
VY0227SBSD01	VY0227SBSD01	1,2-Dichloroethane-d4	50	45.2	90	70 (63)	130 (155)
		Dibromofluoromethane	50	45.6	91	70 (70)	130 (134)
		Toluene-d8	50	45.3	91	70 (74)	130 (123)
		4-Bromofluorobenzene	50	45.3	91	70 (38)	130 (136)
VY0228SBL01	VY0228SBL01	1,2-Dichloroethane-d4	50	52.2	104	70 (63)	130 (155)
		Dibromofluoromethane	50	52.0	104	70 (70)	130 (134)
		Toluene-d8	50	47.1	94	70 (74)	130 (123)
		4-Bromofluorobenzene	50	40.7	81	70 (38)	130 (136)
VY0228SBS01	VY0228SBS01	1,2-Dichloroethane-d4	50	43.2	86	70 (63)	130 (155)
		Dibromofluoromethane	50	45.7	91	70 (70)	130 (134)
		Toluene-d8	50	44.4	89	70 (74)	130 (123)
		4-Bromofluorobenzene	50	43.7	87	70 (38)	130 (136)

