

Surrogate Summary

SDG No.: **Q2363**

Client: **G Environmental**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2363-01	GCAP1	1,2-Dichloroethane-d4	50	45.7	91	70 (63)	130 (155)
		Dibromofluoromethane	50	49.9	100	70 (70)	130 (134)
		Toluene-d8	50	65.0	130	70 (74)	130 (123)
		4-Bromofluorobenzene	50	82.5	165 *	70 (17)	130 (146)
Q2363-01ME	GCAP1ME	1,2-Dichloroethane-d4	50	50.0	100	70 (63)	130 (155)
		Dibromofluoromethane	50	62.2	124	70 (70)	130 (134)
		Toluene-d8	50	70.4	141 *	70 (74)	130 (123)
		4-Bromofluorobenzene	50	59.5	119	70 (17)	130 (146)
VN0620MBL01	VN0620MBL01	1,2-Dichloroethane-d4	50	52.6	105	70 (63)	130 (155)
		Dibromofluoromethane	50	51.6	103	70 (70)	130 (134)
		Toluene-d8	50	52.9	106	70 (74)	130 (123)
		4-Bromofluorobenzene	50	47.9	96	70 (17)	130 (146)
VN0620MBS01	VN0620MBS01	1,2-Dichloroethane-d4	50	46.1	92	70 (63)	130 (155)
		Dibromofluoromethane	50	54.3	109	70 (70)	130 (134)
		Toluene-d8	50	53.0	106	70 (74)	130 (123)
		4-Bromofluorobenzene	50	50.9	102	70 (17)	130 (146)
VY0624SBL01	VY0624SBL01	1,2-Dichloroethane-d4	50	54.5	109	70 (63)	130 (155)
		Dibromofluoromethane	50	52.4	105	70 (70)	130 (134)
		Toluene-d8	50	49.2	98	70 (74)	130 (123)
		4-Bromofluorobenzene	50	42.8	86	70 (17)	130 (146)
VY0624SBS01	VY0624SBS01	1,2-Dichloroethane-d4	50	50.7	101	70 (63)	130 (155)
		Dibromofluoromethane	50	51.1	102	70 (70)	130 (134)
		Toluene-d8	50	50.7	101	70 (74)	130 (123)
		4-Bromofluorobenzene	50	48.5	97	70 (17)	130 (146)
VY0624SBSD01	VY0624SBSD01	1,2-Dichloroethane-d4	50	48.6	97	70 (63)	130 (155)
		Dibromofluoromethane	50	49.7	99	70 (70)	130 (134)
		Toluene-d8	50	50.5	101	70 (74)	130 (123)
		4-Bromofluorobenzene	50	47.7	95	70 (17)	130 (146)

Surrogate Summary

SDG No.: **Q2363**

Client: **G Environmental**

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q2363-02	GCAP1W	1,2-Dichloroethane-d4	50	45.6	91	70 (74)	130 (125)
		Dibromofluoromethane	50	51.0	102	70 (75)	130 (124)
		Toluene-d8	50	50.9	102	70 (86)	130 (113)
		4-Bromofluorobenzene	50	51.6	103	70 (77)	130 (121)
Q2363-02DL	GCAP1WDL	1,2-Dichloroethane-d4	50	54.4	109	70 (74)	130 (125)
		Dibromofluoromethane	50	52.2	104	70 (75)	130 (124)
		Toluene-d8	50	53.5	107	70 (86)	130 (113)
		4-Bromofluorobenzene	50	49.9	100	70 (77)	130 (121)
VN0620WBL01	VN0620WBL01	1,2-Dichloroethane-d4	50	54.9	110	70 (74)	130 (125)
		Dibromofluoromethane	50	51.5	103	70 (75)	130 (124)
		Toluene-d8	50	52.7	105	70 (86)	130 (113)
		4-Bromofluorobenzene	50	48.9	98	70 (77)	130 (121)
VN0620WBS01	VN0620WBS01	1,2-Dichloroethane-d4	50	47.4	95	70 (74)	130 (125)
		Dibromofluoromethane	50	52.8	105	70 (75)	130 (124)
		Toluene-d8	50	49.0	98	70 (86)	130 (113)
		4-Bromofluorobenzene	50	50.6	101	70 (77)	130 (121)
VX0619WBL01	VX0619WBL01	1,2-Dichloroethane-d4	50	48.3	97	70 (74)	130 (125)
		Dibromofluoromethane	50	49.0	98	70 (75)	130 (124)
		Toluene-d8	50	50.0	100	70 (86)	130 (113)
		4-Bromofluorobenzene	50	49.4	99	70 (77)	130 (121)
VX0619WBS01	VX0619WBS01	1,2-Dichloroethane-d4	50	49.8	100	70 (74)	130 (125)
		Dibromofluoromethane	50	52.0	104	70 (75)	130 (124)
		Toluene-d8	50	52.3	105	70 (86)	130 (113)
		4-Bromofluorobenzene	50	54.1	108	70 (77)	130 (121)
VX0619WBSD0	VX0619WBSD01	1,2-Dichloroethane-d4	50	51.5	103	70 (74)	130 (125)
		Dibromofluoromethane	50	52.8	106	70 (75)	130 (124)
		Toluene-d8	50	52.7	105	70 (86)	130 (113)
		4-Bromofluorobenzene	50	54.9	110	70 (77)	130 (121)