

Surrogate Summary

SDG No.: **Q2578**

Client: **ENTACT**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q2578-01	WC-A5-01-G	1,2-Dichloroethane-d4	50	52.7	105		70 (74)	130 (125)
		Dibromofluoromethane	50	0.050	0	*	70 (75)	130 (124)
		Toluene-d8	50	48.2	96		70 (86)	130 (113)
		4-Bromofluorobenzene	50	51.9	104		70 (77)	130 (121)
Q2578-01RE	WC-A5-01-GRE	1,2-Dichloroethane-d4	50	53.5	107		70 (74)	130 (125)
		Dibromofluoromethane	50	1.76	4	*	70 (75)	130 (124)
		Toluene-d8	50	48.4	97		70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.7	105		70 (77)	130 (121)
Q2578-05	WC-A2-09-G	1,2-Dichloroethane-d4	50	54.5	109		70 (74)	130 (125)
		Dibromofluoromethane	50	0.010	0	*	70 (75)	130 (124)
		Toluene-d8	50	48.0	96		70 (86)	130 (113)
		4-Bromofluorobenzene	50	51.1	102		70 (77)	130 (121)
Q2578-05RE	WC-A2-09-GRE	1,2-Dichloroethane-d4	50	54.0	108		70 (74)	130 (125)
		Dibromofluoromethane	50	0.19	0	*	70 (75)	130 (124)
		Toluene-d8	50	48.0	96		70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.2	104		70 (77)	130 (121)
Q2578-09	WC-A2-10-G	1,2-Dichloroethane-d4	50	53.1	106		70 (74)	130 (125)
		Dibromofluoromethane	50	0.010	0	*	70 (75)	130 (124)
		Toluene-d8	50	48.1	96		70 (86)	130 (113)
		4-Bromofluorobenzene	50	51.7	103		70 (77)	130 (121)
Q2578-09RE	WC-A2-10-GRE	1,2-Dichloroethane-d4	50	53.0	106		70 (74)	130 (125)
		Dibromofluoromethane	50	0.61	1	*	70 (75)	130 (124)
		Toluene-d8	50	48.8	98		70 (86)	130 (113)
		4-Bromofluorobenzene	50	53.2	106		70 (77)	130 (121)
Q2578-13	WC-A2-11-G	1,2-Dichloroethane-d4	50	54.5	109		70 (74)	130 (125)
		Dibromofluoromethane	50	0.14	0	*	70 (75)	130 (124)
		Toluene-d8	50	48.0	96		70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.0	104		70 (77)	130 (121)
Q2578-13RE	WC-A2-11-GRE	1,2-Dichloroethane-d4	50	54.4	109		70 (74)	130 (125)
		Dibromofluoromethane	50	0	0	*	70 (75)	130 (124)
		Toluene-d8	50	48.0	96		70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.2	104		70 (77)	130 (121)
Q2578-17	WC-A2-12-G	1,2-Dichloroethane-d4	50	53.8	108		70 (74)	130 (125)
		Dibromofluoromethane	50	0.21	0	*	70 (75)	130 (124)
		Toluene-d8	50	48.8	98		70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.1	104		70 (77)	130 (121)
Q2578-17RE	WC-A2-12-GRE	1,2-Dichloroethane-d4	50	54.0	108		70 (74)	130 (125)
		Dibromofluoromethane	50	0	0	*	70 (75)	130 (124)
		Toluene-d8	50	48.3	97		70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.5	105		70 (77)	130 (121)
VX0714WBL01	VX0714WBL01	1,2-Dichloroethane-d4	50	54.0	108		70 (74)	130 (125)
		Dibromofluoromethane	50	50.9	102		70 (75)	130 (124)
		Toluene-d8	50	48.7	97		70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.2	104		70 (77)	130 (121)
VX0714WBS01	VX0714WBS01	1,2-Dichloroethane-d4	50	55.5	111		70 (74)	130 (125)
		Dibromofluoromethane	50	53.5	107		70 (75)	130 (124)
		Toluene-d8	50	52.6	105		70 (86)	130 (113)
		4-Bromofluorobenzene	50	55.0	110		70 (77)	130 (121)
VX0714WBSD0	VX0714WBSD01	1,2-Dichloroethane-d4	50	57.5	115		70 (74)	130 (125)
		Dibromofluoromethane	50	54.4	109		70 (75)	130 (124)

() = LABORATORY INHOUSE LIMIT

Surrogate Summary

SDG No.: Q2578

Client: ENTACT

Analytical Method: SW8260D

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
VX0714WBSD0	VX0714WBSD01	Toluene-d8	50	52.5	105		70 (86)	130 (113)
		4-Bromofluorobenzene	50	54.8	110		70 (77)	130 (121)

Surrogate Summary

SDG No.: Q2578

Client: ENTACT

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
VX0715WBL01	VX0715WBL01	1,2-Dichloroethane-d4	50	52.2	104		70 (74)	130 (125)
		Dibromofluoromethane	50	49.1	98		70 (75)	130 (124)
		Toluene-d8	50	48.2	96		70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.3	105		70 (77)	130 (121)
VX0715WBS01	VX0715WBS01	1,2-Dichloroethane-d4	50	50.9	102		70 (74)	130 (125)
		Dibromofluoromethane	50	48.3	97		70 (75)	130 (124)
		Toluene-d8	50	47.4	95		70 (86)	130 (113)
		4-Bromofluorobenzene	50	49.7	99		70 (77)	130 (121)

