

Surrogate Summary

SDG No.: **Q2529**

Client: **CDM Smith**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q2529-01	TP-91	1,2-Dichloroethane-d4	50	46.0	92		63	155
		Dibromofluoromethane	50	43.7	87		70	134
		Toluene-d8	50	45.1	90		74	123
		4-Bromofluorobenzene	50	44.7	89		17	146
Q2529-02	TP-80	1,2-Dichloroethane-d4	50	46.6	93		63	155
		Dibromofluoromethane	50	44.8	90		70	134
		Toluene-d8	50	44.9	90		74	123
		4-Bromofluorobenzene	50	45.0	90		17	146
Q2529-03	TP-79	1,2-Dichloroethane-d4	50	51.9	104		63	155
		Dibromofluoromethane	50	44.0	88		70	134
		Toluene-d8	50	45.8	92		74	123
		4-Bromofluorobenzene	50	47.0	94		17	146
Q2529-04	TP-95	1,2-Dichloroethane-d4	50	56.1	112		63	155
		Dibromofluoromethane	50	46.6	93		70	134
		Toluene-d8	50	47.5	95		74	123
		4-Bromofluorobenzene	50	50.5	101		17	146
Q2529-05	TP-98	1,2-Dichloroethane-d4	50	58.5	117		63	155
		Dibromofluoromethane	50	46.3	93		70	134
		Toluene-d8	50	48.9	98		74	123
		4-Bromofluorobenzene	50	52.4	105		17	146
Q2529-06	TP-102	1,2-Dichloroethane-d4	50	54.1	108		63	155
		Dibromofluoromethane	50	46.4	93		70	134
		Toluene-d8	50	45.7	91		74	123
		4-Bromofluorobenzene	50	49.6	99		17	146
Q2529-07	TP-101	1,2-Dichloroethane-d4	50	57.0	114		63	155
		Dibromofluoromethane	50	46.1	92		70	134
		Toluene-d8	50	44.9	90		74	123
		4-Bromofluorobenzene	50	47.3	95		17	146
Q2529-08	TP-89	1,2-Dichloroethane-d4	50	55.1	110		63	155
		Dibromofluoromethane	50	45.5	91		70	134
		Toluene-d8	50	44.9	90		74	123
		4-Bromofluorobenzene	50	48.8	97		17	146
Q2529-09	TP-33	1,2-Dichloroethane-d4	50	56.9	114		63	155
		Dibromofluoromethane	50	45.1	90		70	134
		Toluene-d8	50	46.2	92		74	123
		4-Bromofluorobenzene	50	49.1	98		17	146
Q2529-10	TP-30	1,2-Dichloroethane-d4	50	54.9	110		63	155
		Dibromofluoromethane	50	47.8	96		70	134
		Toluene-d8	50	47.5	95		74	123
		4-Bromofluorobenzene	50	49.8	100		17	146
VW0709SBL01	VW0709SBL01	1,2-Dichloroethane-d4	50	44.4	89		63	155
		Dibromofluoromethane	50	46.0	92		70	134
		Toluene-d8	50	45.6	91		74	123
		4-Bromofluorobenzene	50	41.8	84		17	146
VW0709SBS01	VW0709SBS01	1,2-Dichloroethane-d4	50	58.7	117		63	155
		Dibromofluoromethane	50	57.7	115		70	134
		Toluene-d8	50	58.6	117		74	123
		4-Bromofluorobenzene	50	59.5	119		17	146
VW0710SBL01	VW0710SBL01	1,2-Dichloroethane-d4	50	55.9	112		63	155
		Dibromofluoromethane	50	46.0	92		70	134

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							Low	High
VW0710SBL01	VW0710SBL01	Toluene-d8	50	45.5	91		74	123
		4-Bromofluorobenzene	50	45.6	91		17	146
VW0710SBS01	VW0710SBS01	1,2-Dichloroethane-d4	50	48.8	98		63	155
		Dibromofluoromethane	50	47.6	95		70	134
		Toluene-d8	50	49.3	99		74	123
		4-Bromofluorobenzene	50	51.3	103		17	146
VW0710SBSD0	VW0710SBSD01	1,2-Dichloroethane-d4	50	51.5	103		63	155
		Dibromofluoromethane	50	49.9	100		70	134
		Toluene-d8	50	49.8	100		74	123
		4-Bromofluorobenzene	50	51.9	104		17	146