

Surrogate Summary

SDG No.: **Q3586**

Client: **Remington & Vernick Engineers**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3586-01	SED-1	1,2-Dichloroethane-d4	50	69.0	138	*	70 (63)	130 (155)
		Dibromofluoromethane	50	57.4	115		70 (70)	130 (134)
		Toluene-d8	50	58.2	116		70 (74)	130 (123)
		4-Bromofluorobenzene	50	98.6	197	*	70 (52)	130 (138)
Q3586-01RE	SED-1RE	1,2-Dichloroethane-d4	50	36.5	73		70 (63)	130 (155)
		Dibromofluoromethane	50	46.8	94		70 (70)	130 (134)
		Toluene-d8	50	49.3	99		70 (74)	130 (123)
		4-Bromofluorobenzene	50	33.6	67	*	70 (52)	130 (138)
Q3586-02	SED-2	1,2-Dichloroethane-d4	50	80.6	161	*	70 (63)	130 (155)
		Dibromofluoromethane	50	64.7	129		70 (70)	130 (134)
		Toluene-d8	50	62.1	124		70 (74)	130 (123)
		4-Bromofluorobenzene	50	67.6	135	*	70 (52)	130 (138)
Q3586-02RE	SED-2RE	1,2-Dichloroethane-d4	50	88.5	177	*	70 (63)	130 (155)
		Dibromofluoromethane	50	66.4	133	*	70 (70)	130 (134)
		Toluene-d8	50	49.0	98		70 (74)	130 (123)
		4-Bromofluorobenzene	50	47.0	94		70 (52)	130 (138)
Q3586-03	SED-3	1,2-Dichloroethane-d4	50	62.1	124		70 (63)	130 (155)
		Dibromofluoromethane	50	52.5	105		70 (70)	130 (134)
		Toluene-d8	50	48.6	97		70 (74)	130 (123)
		4-Bromofluorobenzene	50	46.0	92		70 (52)	130 (138)
VW1111SBL01	VW1111SBL01	1,2-Dichloroethane-d4	50	60.2	120		70 (63)	130 (155)
		Dibromofluoromethane	50	55.1	110		70 (70)	130 (134)
		Toluene-d8	50	53.1	106		70 (74)	130 (123)
		4-Bromofluorobenzene	50	57.3	115		70 (52)	130 (138)
VW1111SBS01	VW1111SBS01	1,2-Dichloroethane-d4	50	48.5	97		70 (63)	130 (155)
		Dibromofluoromethane	50	49.5	99		70 (70)	130 (134)
		Toluene-d8	50	51.3	103		70 (74)	130 (123)
		4-Bromofluorobenzene	50	50.5	101		70 (52)	130 (138)
VW1111SBSD0	VW1111SBSD01	1,2-Dichloroethane-d4	50	50.6	101		70 (63)	130 (155)
		Dibromofluoromethane	50	47.1	94		70 (70)	130 (134)
		Toluene-d8	50	48.0	96		70 (74)	130 (123)
		4-Bromofluorobenzene	50	46.6	93		70 (52)	130 (138)
VY1112SBL01	VY1112SBL01	1,2-Dichloroethane-d4	50	57.4	115		70 (63)	130 (155)
		Dibromofluoromethane	50	51.1	102		70 (70)	130 (134)
		Toluene-d8	50	48.1	96		70 (74)	130 (123)
		4-Bromofluorobenzene	50	42.4	85		70 (52)	130 (138)
VY1112SBS01	VY1112SBS01	1,2-Dichloroethane-d4	50	49.4	99		70 (63)	130 (155)
		Dibromofluoromethane	50	50.6	101		70 (70)	130 (134)
		Toluene-d8	50	51.3	103		70 (74)	130 (123)
		4-Bromofluorobenzene	50	51.8	104		70 (52)	130 (138)

