

Surrogate Summary

SDG No.: Q3495

Client: Remington & Vernick Engineers

Analytical Method: SW8260D

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3495-02	SB-1025-2	1,2-Dichloroethane-d4	50	52.9	106		63	155
		Dibromofluoromethane	50	50.3	101		70	134
		Toluene-d8	50	49.4	99		74	123
		4-Bromofluorobenzene	50	42.4	85		17	146
VY1030SBL01	VY1030SBL01	1,2-Dichloroethane-d4	50	55.9	112		63	155
		Dibromofluoromethane	50	51.7	103		70	134
		Toluene-d8	50	49.6	99		74	123
		4-Bromofluorobenzene	50	41.4	83		17	146
VY1030SBS01	VY1030SBS01	1,2-Dichloroethane-d4	50	48.8	98		63	155
		Dibromofluoromethane	50	51.5	103		70	134
		Toluene-d8	50	50.4	101		74	123
		4-Bromofluorobenzene	50	49.9	100		17	146
VY1030SBSD01	VY1030SBSD01	1,2-Dichloroethane-d4	50	52.8	106		63	155
		Dibromofluoromethane	50	54.1	108		70	134
		Toluene-d8	50	53.1	106		74	123
		4-Bromofluorobenzene	50	51.9	104		17	146

Surrogate Summary

SDG No.: **Q3495**

Client: **Remington & Vernick Engineers**

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3495-03	TW-1025-1	1,2-Dichloroethane-d4	50	60.4	121		74	125
		Dibromofluoromethane	50	57.3	115		75	124
		Toluene-d8	50	48.1	96		86	113
		4-Bromofluorobenzene	50	58.2	116		77	121
Q3495-03RE	TW-1025-1RE	1,2-Dichloroethane-d4	50	47.8	96		74	125
		Dibromofluoromethane	50	51.0	102		75	124
		Toluene-d8	50	38.7	77	*	86	113
		4-Bromofluorobenzene	50	39.4	79		77	121
Q3495-04	TB	1,2-Dichloroethane-d4	50	46.4	93		74	125
		Dibromofluoromethane	50	58.9	118		75	124
		Toluene-d8	50	43.2	86		86	113
		4-Bromofluorobenzene	50	43.5	87		77	121
VX1031WBL01	VX1031WBL01	1,2-Dichloroethane-d4	50	53.9	108		74	125
		Dibromofluoromethane	50	50.6	101		75	124
		Toluene-d8	50	48.6	97		86	113
		4-Bromofluorobenzene	50	57.6	115		77	121
VX1031WBS01	VX1031WBS01	1,2-Dichloroethane-d4	50	57.7	115		74	125
		Dibromofluoromethane	50	53.7	107		75	124
		Toluene-d8	50	52.9	106		86	113
		4-Bromofluorobenzene	50	54.8	110		77	121
VX1031WBSD0	VX1031WBSD01	1,2-Dichloroethane-d4	50	52.5	105		74	125
		Dibromofluoromethane	50	51.3	103		75	124
		Toluene-d8	50	50.8	102		86	113
		4-Bromofluorobenzene	50	50.7	101		77	121
VX1103WBL01	VX1103WBL01	1,2-Dichloroethane-d4	50	52.7	105		74	125
		Dibromofluoromethane	50	59.8	120		75	124
		Toluene-d8	50	45.5	91		86	113
		4-Bromofluorobenzene	50	48.3	97		77	121
VX1103WBS01	VX1103WBS01	1,2-Dichloroethane-d4	50	49.1	98		74	125
		Dibromofluoromethane	50	50.7	101		75	124
		Toluene-d8	50	43.8	88		86	113
		4-Bromofluorobenzene	50	43.5	87		77	121