

Surrogate Summary

SDG No.: **Q2900**

Client: **AECOM**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q2900-01	MN-9C-081825	1,2-Dichloroethane-d4	50	59.2	118		74	125
		Dibromofluoromethane	50	51.5	103		75	124
		Toluene-d8	50	51.5	103		86	113
		4-Bromofluorobenzene	50	58.7	117		77	121
Q2900-02	MN-12C-081825	1,2-Dichloroethane-d4	50	63.7	127	*	74	125
		Dibromofluoromethane	50	66.1	132	*	75	124
		Toluene-d8	50	55.6	111		86	113
		4-Bromofluorobenzene	50	53.2	106		77	121
Q2900-02DL	MN-12C-081825DL	1,2-Dichloroethane-d4	50	58.5	117		74	125
		Dibromofluoromethane	50	51.4	103		75	124
		Toluene-d8	50	49.8	100		86	113
		4-Bromofluorobenzene	50	57.7	115		77	121
Q2900-03	DUP-01-081825	1,2-Dichloroethane-d4	50	62.9	126	*	74	125
		Dibromofluoromethane	50	59.3	119		75	124
		Toluene-d8	50	55.6	111		86	113
		4-Bromofluorobenzene	50	53.3	107		77	121
Q2900-03DL	DUP-01-081825DL	1,2-Dichloroethane-d4	50	59.8	120		74	125
		Dibromofluoromethane	50	50.6	101		75	124
		Toluene-d8	50	49.7	99		86	113
		4-Bromofluorobenzene	50	56.6	113		77	121
Q2900-04	MW-17B-081825	1,2-Dichloroethane-d4	50	60.3	121		74	125
		Dibromofluoromethane	50	50.0	100		75	124
		Toluene-d8	50	49.0	98		86	113
		4-Bromofluorobenzene	50	58.3	117		77	121
Q2900-05	MW-11C-081825	1,2-Dichloroethane-d4	50	55.3	111		74	125
		Dibromofluoromethane	50	55.9	112		75	124
		Toluene-d8	50	53.8	107		86	113
		4-Bromofluorobenzene	50	55.9	112		77	121
Q2900-05DL	MW-11C-081825DL	1,2-Dichloroethane-d4	50	53.9	108		74	125
		Dibromofluoromethane	50	47.9	96		75	124
		Toluene-d8	50	48.5	97		86	113
		4-Bromofluorobenzene	50	56.3	113		77	121
Q2900-06	MW-17C-081825	1,2-Dichloroethane-d4	50	60.7	121		74	125
		Dibromofluoromethane	50	50.7	101		75	124
		Toluene-d8	50	50.9	102		86	113
		4-Bromofluorobenzene	50	58.8	118		77	121
Q2900-07	MW-11B-081825	1,2-Dichloroethane-d4	50	63.1	126	*	74	125
		Dibromofluoromethane	50	53.7	107		75	124
		Toluene-d8	50	53.0	106		86	113
		4-Bromofluorobenzene	50	59.4	119		77	121
Q2900-07RE	MW-11B-081825RE	1,2-Dichloroethane-d4	50	60.8	122		74	125
		Dibromofluoromethane	50	52.5	105		75	124
		Toluene-d8	50	51.4	103		86	113
		4-Bromofluorobenzene	50	62.3	125	*	77	121
Q2900-08	TB-081825	1,2-Dichloroethane-d4	50	60.0	120		74	125
		Dibromofluoromethane	50	50.4	101		75	124
		Toluene-d8	50	50.2	100		86	113
		4-Bromofluorobenzene	50	57.7	115		77	121

Surrogate Summary

SDG No.: Q2900

Client: AECOM

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
VX0820WBL01	VX0820WBL01	1,2-Dichloroethane-d4	50	57.9	116		74	125
		Dibromofluoromethane	50	51.3	103		75	124
		Toluene-d8	50	50.7	101		86	113
		4-Bromofluorobenzene	50	55.9	112		77	121
VX0820WBS01	VX0820WBS01	1,2-Dichloroethane-d4	50	49.0	98		74	125
		Dibromofluoromethane	50	49.9	100		75	124
		Toluene-d8	50	49.2	98		86	113
		4-Bromofluorobenzene	50	50.2	100		77	121
VX0820WBSD0	VX0820WBSD01	1,2-Dichloroethane-d4	50	51.0	102		74	125
		Dibromofluoromethane	50	50.5	101		75	124
		Toluene-d8	50	50.2	100		86	113
		4-Bromofluorobenzene	50	51.7	103		77	121
VX0821WBL01	VX0821WBL01	1,2-Dichloroethane-d4	50	57.4	115		74	125
		Dibromofluoromethane	50	49.0	98		75	124
		Toluene-d8	50	48.7	97		86	113
		4-Bromofluorobenzene	50	55.6	111		77	121
VX0821WBS02	VX0821WBS02	1,2-Dichloroethane-d4	50	57.3	115		74	125
		Dibromofluoromethane	50	51.6	103		75	124
		Toluene-d8	50	50.2	100		86	113
		4-Bromofluorobenzene	50	55.6	111		77	121

