

Surrogate Summary

SDG No.: Q2936

Client: AECOM

Analytical Method: SW8260D

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q2936-01	MW-19A-082125	1,2-Dichloroethane-d4	50	58.3	117		74	125
		Dibromofluoromethane	50	50.6	101		75	124
		Toluene-d8	50	49.0	98		86	113
		4-Bromofluorobenzene	50	47.1	94		77	121
Q2936-02	MW-19B-082125	1,2-Dichloroethane-d4	50	73.4	147	*	74	125
		Dibromofluoromethane	50	44.5	89		75	124
		Toluene-d8	50	46.2	92		86	113
		4-Bromofluorobenzene	50	47.3	95		77	121
Q2936-02DL	MW-19B-082125DL	1,2-Dichloroethane-d4	50	55.8	112		74	125
		Dibromofluoromethane	50	48.4	97		75	124
		Toluene-d8	50	47.7	95		86	113
		4-Bromofluorobenzene	50	47.9	96		77	121
Q2936-02DL2	MW-19B-082125DL2	1,2-Dichloroethane-d4	50	54.2	108		74	125
		Dibromofluoromethane	50	48.5	97		75	124
		Toluene-d8	50	47.4	95		86	113
		4-Bromofluorobenzene	50	46.3	92		77	121
Q2936-03	MW-19C-082125	1,2-Dichloroethane-d4	50	56.5	113		74	125
		Dibromofluoromethane	50	50.1	100		75	124
		Toluene-d8	50	48.4	97		86	113
		4-Bromofluorobenzene	50	48.6	97		77	121
Q2936-04	FB-02-082125	1,2-Dichloroethane-d4	50	52.7	105		74	125
		Dibromofluoromethane	50	50.0	100		75	124
		Toluene-d8	50	47.6	95		86	113
		4-Bromofluorobenzene	50	46.9	94		77	121
Q2936-05	TB	1,2-Dichloroethane-d4	50	58.7	117		74	125
		Dibromofluoromethane	50	50.3	101		75	124
		Toluene-d8	50	47.7	95		86	113
		4-Bromofluorobenzene	50	49.7	99		77	121

Surrogate Summary

SDG No.: Q2936

Client: AECOM

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
VN0822WBL01	VN0822WBL01	1,2-Dichloroethane-d4	50	53.7	107		74	125
		Dibromofluoromethane	50	49.4	99		75	124
		Toluene-d8	50	48.2	96		86	113
		4-Bromofluorobenzene	50	47.7	95		77	121
VN0822WBS01	VN0822WBS01	1,2-Dichloroethane-d4	50	46.8	94		74	125
		Dibromofluoromethane	50	46.3	93		75	124
		Toluene-d8	50	46.8	94		86	113
		4-Bromofluorobenzene	50	46.2	92		77	121
VN0825WBL01	VN0825WBL01	1,2-Dichloroethane-d4	50	52.3	105		74	125
		Dibromofluoromethane	50	50.0	100		75	124
		Toluene-d8	50	48.2	96		86	113
		4-Bromofluorobenzene	50	46.5	93		77	121
VN0825WBS01	VN0825WBS01	1,2-Dichloroethane-d4	50	46.9	94		74	125
		Dibromofluoromethane	50	46.0	92		75	124
		Toluene-d8	50	45.3	91		86	113
		4-Bromofluorobenzene	50	44.8	90		77	121
VN0825WBSD0	VN0825WBSD01	1,2-Dichloroethane-d4	50	46.4	93		74	125
		Dibromofluoromethane	50	46.9	94		75	124
		Toluene-d8	50	46.2	92		86	113
		4-Bromofluorobenzene	50	46.4	93		77	121