

Surrogate Summary

SDG No.: Q3434

Client: AECOM

Analytical Method: SW8260D

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3434-01	PR132-WC1-20251022	1,2-Dichloroethane-d4	50	53.2	106		63	155
		Dibromofluoromethane	50	51.4	103		70	134
		Toluene-d8	50	49.3	99		74	123
		4-Bromofluorobenzene	50	46.7	93		17	146
Q3434-02	PR132-WC2-20251022	1,2-Dichloroethane-d4	50	63.1	126	*	74	125
		Dibromofluoromethane	50	55.5	111		75	124
		Toluene-d8	50	51.6	103		86	113
		4-Bromofluorobenzene	50	55.4	111		77	121
Q3434-02RE	PR132-WC2-20251022RE	1,2-Dichloroethane-d4	50	65.5	131	*	74	125
		Dibromofluoromethane	50	57.7	115		75	124
		Toluene-d8	50	53.8	108		86	113
		4-Bromofluorobenzene	50	58.3	117		77	121
Q3434-03	TB	1,2-Dichloroethane-d4	50	62.2	124		74	125
		Dibromofluoromethane	50	52.9	106		75	124
		Toluene-d8	50	48.9	98		86	113
		4-Bromofluorobenzene	50	51.6	103		77	121
VY1024SBL01	VY1024SBL01	1,2-Dichloroethane-d4	50	44.4	89		63	155
		Dibromofluoromethane	50	48.7	97		70	134
		Toluene-d8	50	47.8	95		74	123
		4-Bromofluorobenzene	50	40.6	81		17	146
VY1024SBS01	VY1024SBS01	1,2-Dichloroethane-d4	50	44.2	88		63	155
		Dibromofluoromethane	50	49.5	99		70	134
		Toluene-d8	50	48.4	97		74	123
		4-Bromofluorobenzene	50	49.3	99		17	146
VY1024SBSD01	VY1024SBSD01	1,2-Dichloroethane-d4	50	44.4	89		63	155
		Dibromofluoromethane	50	49.4	99		70	134
		Toluene-d8	50	47.6	95		74	123
		4-Bromofluorobenzene	50	47.8	96		17	146

Surrogate Summary

SDG No.: Q3434

Client: AECOM

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
VV1104WBL01	VV1104WBL01	1,2-Dichloroethane-d4	50	58.0	116		74	125
		Dibromofluoromethane	50	50.3	101		75	124
		Toluene-d8	50	48.6	97		86	113
		4-Bromofluorobenzene	50	51.8	104		77	121
VV1104WBS01	VV1104WBS01	1,2-Dichloroethane-d4	50	49.1	98		74	125
		Dibromofluoromethane	50	50.1	100		75	124
		Toluene-d8	50	52.5	105		86	113
		4-Bromofluorobenzene	50	53.7	107		77	121
VV1104WBSD0	VV1104WBSD01	1,2-Dichloroethane-d4	50	50.3	100		74	125
		Dibromofluoromethane	50	50.2	100		75	124
		Toluene-d8	50	52.5	105		86	113
		4-Bromofluorobenzene	50	53.5	107		77	121