

Surrogate Summary

SDG No.: Q1421

Client: Weston Solutions, Inc.

Analytical Method: SW8260D

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q1421-01	P001-CLAY-CF01-01	1,2-Dichloroethane-d4	50	60.3	121	63	155
		Dibromofluoromethane	50	53.8	108	70	134
		Toluene-d8	50	47.5	95	74	123
		4-Bromofluorobenzene	50	39.2	78	38	136
Q1421-02MS	P001-CLAY-CF01-01MS	1,2-Dichloroethane-d4	50	48.3	97	63	155
		Dibromofluoromethane	50	48.6	97	70	134
		Toluene-d8	50	42.2	84	74	123
		4-Bromofluorobenzene	50	27.5	55	38	136
Q1421-03MSD	P001-CLAY-CF01-01MSD	1,2-Dichloroethane-d4	50	50.2	100	63	155
		Dibromofluoromethane	50	52.0	104	70	134
		Toluene-d8	50	44.0	88	74	123
		4-Bromofluorobenzene	50	32.8	66	38	136
Q1421-07	P001-CLAY-CF01-02	1,2-Dichloroethane-d4	50	56.6	113	63	155
		Dibromofluoromethane	50	54.5	109	70	134
		Toluene-d8	50	46.5	93	74	123
		4-Bromofluorobenzene	50	38.7	77	38	136
Q1421-07RE	P001-CLAY-CF01-02RE	1,2-Dichloroethane-d4	50	55.5	111	63	155
		Dibromofluoromethane	50	54.3	109	70	134
		Toluene-d8	50	46.2	92	74	123
		4-Bromofluorobenzene	50	31.9	64	38	136
Q1421-09	P001-CLAY-CF02-01	1,2-Dichloroethane-d4	50	57.5	115	63	155
		Dibromofluoromethane	50	51.4	103	70	134
		Toluene-d8	50	49.0	98	74	123
		4-Bromofluorobenzene	50	42.8	86	38	136
VY0227SBL01	VY0227SBL01	1,2-Dichloroethane-d4	50	59.2	118	63	155
		Dibromofluoromethane	50	52.5	105	70	134
		Toluene-d8	50	48.2	96	74	123
		4-Bromofluorobenzene	50	49.5	99	38	136
VY0227SBS01	VY0227SBS01	1,2-Dichloroethane-d4	50	51.1	102	63	155
		Dibromofluoromethane	50	52.3	105	70	134
		Toluene-d8	50	52.3	105	74	123
		4-Bromofluorobenzene	50	52.4	105	38	136
VY0228SBL01	VY0228SBL01	1,2-Dichloroethane-d4	50	52.2	104	63	155
		Dibromofluoromethane	50	52.0	104	70	134
		Toluene-d8	50	47.1	94	74	123
		4-Bromofluorobenzene	50	40.7	81	38	136
VY0228SBS01	VY0228SBS01	1,2-Dichloroethane-d4	50	43.2	86	63	155
		Dibromofluoromethane	50	45.7	91	70	134
		Toluene-d8	50	44.4	89	74	123
		4-Bromofluorobenzene	50	43.7	87	38	136
VY0306SBL01	VY0306SBL01	1,2-Dichloroethane-d4	50	58.5	117	63	155
		Dibromofluoromethane	50	51.1	102	70	134
		Toluene-d8	50	48.6	97	74	123
		4-Bromofluorobenzene	50	43.6	87	38	136
VY0306SBS01	VY0306SBS01	1,2-Dichloroethane-d4	50	53.2	106	63	155
		Dibromofluoromethane	50	50.1	100	70	134
		Toluene-d8	50	49.5	99	74	123
		4-Bromofluorobenzene	50	50.8	102	38	136