

Surrogate Summary

SDG No.: **Q1501**

Client: **JACOBS Engineering Group, Inc.**

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
Q1501-01	MW-16B-87.5-030425	1,2-Dichloroethane-d4	50	51.0	102	70 (74)	130 (125)
		Dibromofluoromethane	50	49.8	100	70 (75)	130 (124)
		Toluene-d8	50	50.5	101	70 (86)	130 (113)
		4-Bromofluorobenzene	50	48.8	98	70 (77)	130 (121)
Q1501-02	MW-16B-87.5-030425-FD	1,2-Dichloroethane-d4	50	52.0	104	70 (74)	130 (125)
		Dibromofluoromethane	50	51.3	103	70 (75)	130 (124)
		Toluene-d8	50	52.2	104	70 (86)	130 (113)
		4-Bromofluorobenzene	50	53.2	106	70 (77)	130 (121)
Q1501-03	EB01-030525	1,2-Dichloroethane-d4	50	53.2	106	70 (74)	130 (125)
		Dibromofluoromethane	50	51.2	102	70 (75)	130 (124)
		Toluene-d8	50	52.1	104	70 (86)	130 (113)
		4-Bromofluorobenzene	50	53.3	107	70 (77)	130 (121)
Q1501-04	BR-05-465-030525	1,2-Dichloroethane-d4	50	53.0	106	70 (74)	130 (125)
		Dibromofluoromethane	50	31.2	62 *	70 (75)	130 (124)
		Toluene-d8	50	51.5	103	70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.0	104	70 (77)	130 (121)
Q1501-04RE	BR-05-465-030525RE	1,2-Dichloroethane-d4	50	51.5	103	70 (74)	130 (125)
		Dibromofluoromethane	50	32.1	64 *	70 (75)	130 (124)
		Toluene-d8	50	50.8	102	70 (86)	130 (113)
		4-Bromofluorobenzene	50	53.9	108	70 (77)	130 (121)
Q1501-05MS	BR-05-465-030525MS	1,2-Dichloroethane-d4	50	51.4	103	70 (74)	130 (125)
		Dibromofluoromethane	50	0	0 *	70 (75)	130 (124)
		Toluene-d8	50	53.2	106	70 (86)	130 (113)
		4-Bromofluorobenzene	50	54.7	109	70 (77)	130 (121)
Q1501-06MSD	BR-05-465-030525MSD	1,2-Dichloroethane-d4	50	49.2	98	70 (74)	130 (125)
		Dibromofluoromethane	50	0	0 *	70 (75)	130 (124)
		Toluene-d8	50	48.1	96	70 (86)	130 (113)
		4-Bromofluorobenzene	50	48.8	98	70 (77)	130 (121)
Q1501-07	TB01-030525	1,2-Dichloroethane-d4	50	52.5	105	70 (74)	130 (125)
		Dibromofluoromethane	50	50.5	101	70 (75)	130 (124)
		Toluene-d8	50	51.8	104	70 (86)	130 (113)
		4-Bromofluorobenzene	50	53.9	108	70 (77)	130 (121)
VX0305WBL01	VX0305WBL01	1,2-Dichloroethane-d4	50	52.7	105	70 (74)	130 (125)
		Dibromofluoromethane	50	51.0	102	70 (75)	130 (124)
		Toluene-d8	50	51.0	102	70 (86)	130 (113)
		4-Bromofluorobenzene	50	51.5	103	70 (77)	130 (121)
VX0305WBS01	VX0305WBS01	1,2-Dichloroethane-d4	50	48.4	97	70 (74)	130 (125)
		Dibromofluoromethane	50	49.3	99	70 (75)	130 (124)
		Toluene-d8	50	50.0	100	70 (86)	130 (113)
		4-Bromofluorobenzene	50	49.5	99	70 (77)	130 (121)
VX0306WBL01	VX0306WBL01	1,2-Dichloroethane-d4	50	53.9	108	70 (74)	130 (125)
		Dibromofluoromethane	50	52.4	105	70 (75)	130 (124)
		Toluene-d8	50	52.3	105	70 (86)	130 (113)
		4-Bromofluorobenzene	50	51.8	104	70 (77)	130 (121)
VX0306WBS01	VX0306WBS01	1,2-Dichloroethane-d4	50	50.2	100	70 (74)	130 (125)
		Dibromofluoromethane	50	50.9	102	70 (75)	130 (124)
		Toluene-d8	50	50.3	101	70 (86)	130 (113)
		4-Bromofluorobenzene	50	49.2	98	70 (77)	130 (121)

