

Surrogate Summary

SDG No.: **Q2842**

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

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q2842-01	RMW-03B-90.4-08122025	1,2-Dichloroethane-d4	50	53.7	107		70 (74)	130 (125)
		Dibromofluoromethane	50	45.5	91		70 (75)	130 (124)
		Toluene-d8	50	45.7	91		70 (86)	130 (113)
		4-Bromofluorobenzene	50	43.9	88		70 (77)	130 (121)
Q2842-02	RMW-02B-66.3-08122025	1,2-Dichloroethane-d4	50	57.0	114		70 (74)	130 (125)
		Dibromofluoromethane	50	45.1	90		70 (75)	130 (124)
		Toluene-d8	50	46.0	92		70 (86)	130 (113)
		4-Bromofluorobenzene	50	45.0	90		70 (77)	130 (121)
Q2842-03	MW-17B-55.5-08122025	1,2-Dichloroethane-d4	50	56.6	113		70 (74)	130 (125)
		Dibromofluoromethane	50	45.1	90		70 (75)	130 (124)
		Toluene-d8	50	46.5	93		70 (86)	130 (113)
		4-Bromofluorobenzene	50	45.5	91		70 (77)	130 (121)
Q2842-04MS	MW-17B-55.5-081225MS	1,2-Dichloroethane-d4	50	53.8	108		70 (74)	130 (125)
		Dibromofluoromethane	50	47.9	96		70 (75)	130 (124)
		Toluene-d8	50	47.9	96		70 (86)	130 (113)
		4-Bromofluorobenzene	50	51.7	103		70 (77)	130 (121)
Q2842-05MSD	MW-17B-55.5-081225MSD	1,2-Dichloroethane-d4	50	54.6	109		70 (74)	130 (125)
		Dibromofluoromethane	50	46.7	93		70 (75)	130 (124)
		Toluene-d8	50	48.2	96		70 (86)	130 (113)
		4-Bromofluorobenzene	50	50.5	101		70 (77)	130 (121)
Q2842-08	TB01-081225	1,2-Dichloroethane-d4	50	55.1	110		70 (74)	130 (125)
		Dibromofluoromethane	50	44.9	90		70 (75)	130 (124)
		Toluene-d8	50	45.6	91		70 (86)	130 (113)
		4-Bromofluorobenzene	50	44.2	88		70 (77)	130 (121)
VN0814WBL01	VN0814WBL01	1,2-Dichloroethane-d4	50	52.9	106		70 (74)	130 (125)
		Dibromofluoromethane	50	44.2	88		70 (75)	130 (124)
		Toluene-d8	50	44.2	88		70 (86)	130 (113)
		4-Bromofluorobenzene	50	43.7	87		70 (77)	130 (121)
VN0814WBS01	VN0814WBS01	1,2-Dichloroethane-d4	50	57.6	115		70 (74)	130 (125)
		Dibromofluoromethane	50	50.7	101		70 (75)	130 (124)
		Toluene-d8	50	50.7	101		70 (86)	130 (113)
		4-Bromofluorobenzene	50	52.9	106		70 (77)	130 (121)

