

Surrogate Summary

SDG No.: **Q3649**

Client: **HDR, Inc.**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3649-02	B5-0.5-1.0-20251114	1,2-Dichloroethane-d4	50	62.5	125		70 (63)	130 (155)
		Dibromofluoromethane	50	50.8	102		70 (70)	130 (134)
		Toluene-d8	50	45.9	92		70 (74)	130 (123)
		4-Bromofluorobenzene	50	55.6	111		70 (52)	130 (138)
Q3649-04	DUPE-0.5-1.0-20251114	1,2-Dichloroethane-d4	50	60.1	120		70 (63)	130 (155)
		Dibromofluoromethane	50	48.6	97		70 (70)	130 (134)
		Toluene-d8	50	44.3	89		70 (74)	130 (123)
		4-Bromofluorobenzene	50	51.4	103		70 (52)	130 (138)
Q3649-05	B4-0.05-1.0-20251114	1,2-Dichloroethane-d4	50	59.1	118		70 (63)	130 (155)
		Dibromofluoromethane	50	49.9	100		70 (70)	130 (134)
		Toluene-d8	50	45.8	92		70 (74)	130 (123)
		4-Bromofluorobenzene	50	56.6	113		70 (52)	130 (138)
Q3649-09	B3-0.5-1.0-20251114	1,2-Dichloroethane-d4	50	58.8	117		70 (63)	130 (155)
		Dibromofluoromethane	50	48.0	96		70 (70)	130 (134)
		Toluene-d8	50	43.6	87		70 (74)	130 (123)
		4-Bromofluorobenzene	50	55.0	110		70 (52)	130 (138)
VW1118SBL01	VW1118SBL01	1,2-Dichloroethane-d4	50	64.7	129		70 (63)	130 (155)
		Dibromofluoromethane	50	52.3	105		70 (70)	130 (134)
		Toluene-d8	50	47.4	95		70 (74)	130 (123)
		4-Bromofluorobenzene	50	52.0	104		70 (52)	130 (138)
VW1118SBS01	VW1118SBS01	1,2-Dichloroethane-d4	50	53.7	107		70 (63)	130 (155)
		Dibromofluoromethane	50	52.0	104		70 (70)	130 (134)
		Toluene-d8	50	52.0	104		70 (74)	130 (123)
		4-Bromofluorobenzene	50	51.7	103		70 (52)	130 (138)
VW1118SBSD0	VW1118SBSD01	1,2-Dichloroethane-d4	50	52.1	104		70 (63)	130 (155)
		Dibromofluoromethane	50	50.5	101		70 (70)	130 (134)
		Toluene-d8	50	51.2	102		70 (74)	130 (123)
		4-Bromofluorobenzene	50	49.7	99		70 (52)	130 (138)
VW1119SBL01	VW1119SBL01	1,2-Dichloroethane-d4	50	60.5	121		70 (63)	130 (155)
		Dibromofluoromethane	50	51.6	103		70 (70)	130 (134)
		Toluene-d8	50	45.5	91		70 (74)	130 (123)
		4-Bromofluorobenzene	50	54.5	109		70 (52)	130 (138)
VW1119SBS01	VW1119SBS01	1,2-Dichloroethane-d4	50	52.2	104		70 (63)	130 (155)
		Dibromofluoromethane	50	51.8	104		70 (70)	130 (134)
		Toluene-d8	50	52.1	104		70 (74)	130 (123)
		4-Bromofluorobenzene	50	50.7	101		70 (52)	130 (138)