

Surrogate Summary

SDG No.: **Q3813**

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

Analytical Method: **SWSFAM_VOCSIM**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3813-02	BR-04DR-451-120825-SIM	Vinyl chloride-d3	0.5	0.53	107		40	130
		1,2-Dichloroethane-d4	0.5	0.49	97		70	130
		1,2-Dichloropropane-d6	0.5	0.40	80		60	140
		Toluene-d8	0.5	0.48	95		70	130
		1,1,2,2-Tetrachloroethane-d2	0.5	0.49	99		65	120
Q3813-03	EB01-120825	Vinyl chloride-d3	0.5	0.45	90		40	130
		1,2-Dichloroethane-d4	0.5	0.42	84		70	130
		1,2-Dichloropropane-d6	0.5	0.41	81		60	140
		Toluene-d8	0.5	0.46	92		70	130
		1,1,2,2-Tetrachloroethane-d2	0.5	0.53	106		65	120
Q3813-04	TB01-120825	Vinyl chloride-d3	0.5	0.52	103		40	130
		1,2-Dichloroethane-d4	0.5	0.43	86		70	130
		1,2-Dichloropropane-d6	0.5	0.40	81		60	140
		Toluene-d8	0.5	0.44	89		70	130
		1,1,2,2-Tetrachloroethane-d2	0.5	0.54	107		65	120
Q3813-05	VHBLK001	Vinyl chloride-d3	0.5	0.52	105		40	130
		1,2-Dichloroethane-d4	0.5	0.45	90		70	130
		1,2-Dichloropropane-d6	0.5	0.41	81		60	140
		Toluene-d8	0.5	0.45	89		70	130
		1,1,2,2-Tetrachloroethane-d2	0.5	0.54	107		65	120
VV1210WBL01	VBLK239	Vinyl chloride-d3	0.5	0.58	116		40	130
		1,2-Dichloroethane-d4	0.5	0.48	95		70	130
		1,2-Dichloropropane-d6	0.5	0.44	88		60	140
		Toluene-d8	0.5	0.50	100		70	130
		1,1,2,2-Tetrachloroethane-d2	0.5	0.55	111		65	120