

Surrogate Summary

SDG No.: **Q3468**

Client: **LiRo Engineers, Inc.**

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3468-01	MW-06	1,2-Dichloroethane-d4	50	60.3	121		74	125
		Dibromofluoromethane	50	48.9	98		75	124
		Toluene-d8	50	46.9	94		86	113
		4-Bromofluorobenzene	50	55.0	110		77	121
Q3468-02	MW-08	1,2-Dichloroethane-d4	50	60.4	121		74	125
		Dibromofluoromethane	50	48.3	97		75	124
		Toluene-d8	50	46.7	93		86	113
		4-Bromofluorobenzene	50	55.4	111		77	121
Q3468-02DL	MW-08DL	1,2-Dichloroethane-d4	50	54.8	110		74	125
		Dibromofluoromethane	50	47.6	95		75	124
		Toluene-d8	50	45.3	90		86	113
		4-Bromofluorobenzene	50	51.1	102		77	121
Q3468-03	MW-10	1,2-Dichloroethane-d4	50	52.5	105		74	125
		Dibromofluoromethane	50	46.5	93		75	124
		Toluene-d8	50	44.6	89		86	113
		4-Bromofluorobenzene	50	50.9	102		77	121
Q3468-04	MW-11	1,2-Dichloroethane-d4	50	52.6	105		74	125
		Dibromofluoromethane	50	45.4	91		75	124
		Toluene-d8	50	44.5	89		86	113
		4-Bromofluorobenzene	50	50.1	100		77	121
Q3468-05	MW-13	1,2-Dichloroethane-d4	50	54.5	109		74	125
		Dibromofluoromethane	50	44.8	90		75	124
		Toluene-d8	50	45.0	90		86	113
		4-Bromofluorobenzene	50	51.7	103		77	121
Q3468-06	MW-12	1,2-Dichloroethane-d4	50	54.2	108		74	125
		Dibromofluoromethane	50	46.0	92		75	124
		Toluene-d8	50	44.7	89		86	113
		4-Bromofluorobenzene	50	51.6	103		77	121
Q3468-06DL	MW-12DL	1,2-Dichloroethane-d4	50	57.2	114		74	125
		Dibromofluoromethane	50	48.3	97		75	124
		Toluene-d8	50	46.5	93		86	113
		4-Bromofluorobenzene	50	52.1	104		77	121
VN1027WBL01	VN1027WBL01	1,2-Dichloroethane-d4	50	61.1	122		74	125
		Dibromofluoromethane	50	52.8	106		75	124
		Toluene-d8	50	49.9	100		86	113
		4-Bromofluorobenzene	50	52.0	104		77	121
VN1027WBS01	VN1027WBS01	1,2-Dichloroethane-d4	50	56.2	112		74	125
		Dibromofluoromethane	50	53.2	106		75	124
		Toluene-d8	50	51.1	102		86	113
		4-Bromofluorobenzene	50	52.6	105		77	121
VN1027WBSD0	VN1027WBSD01	1,2-Dichloroethane-d4	50	56.4	113		74	125
		Dibromofluoromethane	50	53.0	106		75	124
		Toluene-d8	50	51.0	102		86	113
		4-Bromofluorobenzene	50	52.9	106		77	121
VN1028WBL01	VN1028WBL01	1,2-Dichloroethane-d4	50	54.8	110		74	125
		Dibromofluoromethane	50	46.8	94		75	124
		Toluene-d8	50	44.8	90		86	113
		4-Bromofluorobenzene	50	48.3	97		77	121
VN1028WBS02	VN1028WBS02	1,2-Dichloroethane-d4	50	48.6	97		74	125
		Dibromofluoromethane	50	47.6	95		75	124

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VN1028WBS02	VN1028WBS02	Toluene-d8	50	46.6	93		86	113
		4-Bromofluorobenzene	50	47.9	96		77	121
VN1029WBL01	VN1029WBL01	1,2-Dichloroethane-d4	50	54.5	109		74	125
		Dibromofluoromethane	50	46.6	93		75	124
		Toluene-d8	50	44.5	89		86	113
		4-Bromofluorobenzene	50	48.1	96		77	121
VN1029WBS01	VN1029WBS01	1,2-Dichloroethane-d4	50	50.6	101		74	125
		Dibromofluoromethane	50	45.9	92		75	124
		Toluene-d8	50	44.0	88		86	113
		4-Bromofluorobenzene	50	44.4	89		77	121