

Surrogate Summary

SDG No.: **Q3202**

Client: **Lockwood, Kessler & Bartlett, Inc.**

Analytical Method: **SW8260-Low**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3202-01	SY-6	1,2-Dichloroethane-d4	50	55.0	110		74	125
		Dibromofluoromethane	50	50.6	101		75	124
		Toluene-d8	50	49.6	99		86	113
		4-Bromofluorobenzene	50	58.3	117		77	121
Q3202-03	SY-2R	1,2-Dichloroethane-d4	50	53.4	107		74	125
		Dibromofluoromethane	50	49.9	100		75	124
		Toluene-d8	50	48.8	98		86	113
		4-Bromofluorobenzene	50	57.1	114		77	121
Q3202-05	SY-2D	1,2-Dichloroethane-d4	50	54.5	109		74	125
		Dibromofluoromethane	50	50.1	100		75	124
		Toluene-d8	50	49.6	99		86	113
		4-Bromofluorobenzene	50	56.7	113		77	121
Q3202-07	SY-5	1,2-Dichloroethane-d4	50	52.8	106		74	125
		Dibromofluoromethane	50	49.7	99		75	124
		Toluene-d8	50	47.8	96		86	113
		4-Bromofluorobenzene	50	56.0	112		77	121
Q3202-09	SY-3DD	1,2-Dichloroethane-d4	50	54.0	108		74	125
		Dibromofluoromethane	50	51.1	102		75	124
		Toluene-d8	50	49.9	100		86	113
		4-Bromofluorobenzene	50	56.9	114		77	121
Q3202-11	SY-3D	1,2-Dichloroethane-d4	50	56.9	114		74	125
		Dibromofluoromethane	50	52.7	105		75	124
		Toluene-d8	50	50.0	100		86	113
		4-Bromofluorobenzene	50	57.3	115		77	121
Q3202-13MS	SY-3DMS	1,2-Dichloroethane-d4	50	62.4	125		74	125
		Dibromofluoromethane	50	58.8	118		75	124
		Toluene-d8	50	54.1	108		86	113
		4-Bromofluorobenzene	50	58.0	116		77	121
Q3202-15MSD	SY-3DMSD	1,2-Dichloroethane-d4	50	57.0	114		74	125
		Dibromofluoromethane	50	55.2	110		75	124
		Toluene-d8	50	53.9	108		86	113
		4-Bromofluorobenzene	50	54.6	109		77	121
Q3202-17	SY-3	1,2-Dichloroethane-d4	50	52.4	105		74	125
		Dibromofluoromethane	50	49.8	100		75	124
		Toluene-d8	50	49.0	98		86	113
		4-Bromofluorobenzene	50	55.9	112		77	121
Q3202-19	TB	1,2-Dichloroethane-d4	50	50.8	102		74	125
		Dibromofluoromethane	50	48.7	97		75	124
		Toluene-d8	50	47.3	95		86	113
		4-Bromofluorobenzene	50	53.6	107		77	121
VX1003WBL01	VX1003WBL01	1,2-Dichloroethane-d4	50	56.6	113		74	125
		Dibromofluoromethane	50	51.0	102		75	124
		Toluene-d8	50	49.4	99		86	113
		4-Bromofluorobenzene	50	57.0	114		77	121
VX1003WBS02	VX1003WBS02	1,2-Dichloroethane-d4	50	53.6	107		74	125
		Dibromofluoromethane	50	55.1	110		75	124
		Toluene-d8	50	53.6	107		86	113
		4-Bromofluorobenzene	50	54.0	108		77	121
VX1006WBL01	VX1006WBL01	1,2-Dichloroethane-d4	50	51.8	104		74	125
		Dibromofluoromethane	50	49.4	99		75	124

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VX1006WBL01	VX1006WBL01	Toluene-d8	50	48.9	98		86	113
		4-Bromofluorobenzene	50	54.9	110		77	121
VX1006WBS02	VX1006WBS02	1,2-Dichloroethane-d4	50	43.1	86		74	125
		Dibromofluoromethane	50	47.4	95		75	124
		Toluene-d8	50	47.3	95		86	113
		4-Bromofluorobenzene	50	46.8	94		77	121