Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110725\
Data File : VY023704.D
Acq On : 07 Nov 2025 08:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 08 03:25:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110425S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 05 04:41:50 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	94	0.00
2	T	Dichlorodifluoromethane	50.000	44.835	10.3	100	0.00
3	P	Chloromethane	50.000	46.918	6.2	98	0.00
4	C	Vinyl Chloride	50.000	46.761	6.5#	96	0.00
5	T	Bromomethane	50.000	43.979	12.0	93	0.00
6	T	Chloroethane	50.000	48.030	3.9	96	0.00
7	T	Trichlorofluoromethane	50.000	48.288	3.4	97	0.00
8	T	Diethyl Ether	50.000	46.013	8.0	91	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.008	-2.0	102	0.00
10	T	Methyl Iodide	50.000	52.966	-5.9	95	0.00
11	T	Tert butyl alcohol	250.000	195.047	22.0	88	0.00
12	CM	1,1-Dichloroethene	50.000	49.835	0.3#	99	0.00
13	T	Acrolein	250.000	174.405	30.2#	78	0.00
14	T	Allyl chloride	50.000	51.742	-3.5	100	0.00
15	T	Acrylonitrile	250.000	235.638	5.7	94	0.00
16	T	Acetone	250.000	249.442	0.2	105	0.00
17	T	Carbon Disulfide	50.000	50.625	-1.3	101	0.00
18	T	Methyl Acetate	50.000	40.318	19.4	84	0.00
19	T	Methyl tert-butyl Ether	50.000	47.910	4.2	92	0.00
20	T	Methylene Chloride	50.000	47.435	5.1	99	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.970	-1.9	99	0.00
22	T	Diisopropyl ether	50.000	52.858	-5.7	98	0.00
23	T	Vinyl Acetate	250.000	265.078	-6.0	98	0.00
24	P	1,1-Dichloroethane	50.000	51.258	-2.5	100	0.00
25	T	2-Butanone	250.000	234.344	6.3	97	0.00
26	T	2,2-Dichloropropane	50.000	51.930	-3.9	102	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.841	-1.7	98	0.00
28	T	Bromochloromethane	50.000	50.977	-2.0	102	0.00
29	T	Tetrahydrofuran	250.000	238.237	4.7	94	0.00
30	C	Chloroform	50.000	50.852	-1.7#	99	0.00
31	T	Cyclohexane	50.000	51.714	-3.4	103	0.00
32	T	1,1,1-Trichloroethane	50.000	51.250	-2.5	100	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.165	3.7	94	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35	S	Dibromofluoromethane	50.000	52.342	-4.7	95	0.00
36	T	1,1-Dichloropropene	50.000	55.327	-10.7	101	0.00
37	T	Ethyl Acetate	50.000	52.245	-4.5	98	0.00
38	T	Carbon Tetrachloride	50.000	54.609	-9.2	101	0.00
39	T	Methylcyclohexane	50.000	56.265	-12.5	100	0.00
40	TM	Benzene	50.000	54.350	-8.7	100	0.00
41	T	Methacrylonitrile	50.000	55.814	-11.6	105	0.00
42	TM	1,2-Dichloroethane	50.000	51.505	-3.0	96	0.00
43	T	Isopropyl Acetate	50.000	49.363	1.3	91	0.00
44	TM	Trichloroethene	50.000	51.714	-3.4	96	0.00
45	C	1,2-Dichloropropane	50.000	53.918	-7.8#	99	0.00
46	T	Dibromomethane	50.000	51.577	-3.2	96	0.00
47	T	Bromodichloromethane	50.000	53.225	-6.5	98	0.00
48	T	Methyl methacrylate	50.000	50.935	-1.9	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110725\
Data File : VY023704.D
Acq On : 07 Nov 2025 08:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 08 03:25:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110425S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 05 04:41:50 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	954.908	4.5	88	0.00
50	S	Toluene-d8	50.000	53.955	-7.9	95	0.00
51	T	4-Methyl-2-Pentanone	250.000	251.647	-0.7	92	0.00
52	CM	Toluene	50.000	55.376	-10.8#	98	0.00
53	T	t-1,3-Dichloropropene	50.000	52.816	-5.6	94	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.858	-7.7	96	0.00
55	T	1,1,2-Trichloroethane	50.000	51.073	-2.1	94	0.00
56	T	Ethyl methacrylate	50.000	52.673	-5.3	91	0.00
57	T	1,3-Dichloropropane	50.000	51.961	-3.9	95	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	254.826	-1.9	87	0.00
59	T	2-Hexanone	250.000	250.566	-0.2	93	0.00
60	T	Dibromochloromethane	50.000	51.259	-2.5	93	0.00
61	T	1,2-Dibromoethane	50.000	50.852	-1.7	93	0.00
62	S	4-Bromofluorobenzene	50.000	53.640	-7.3	94	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64	T	Tetrachloroethene	50.000	51.901	-3.8	94	0.00
65	PM	Chlorobenzene	50.000	52.625	-5.3	96	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	52.574	-5.1	96	0.00
67	C	Ethyl Benzene	50.000	56.300	-12.6#	98	0.00
68	T	m/p-Xylenes	100.000	112.136	-12.1	97	0.00
69	T	o-Xylene	50.000	55.240	-10.5	95	0.00
70	T	Styrene	50.000	56.011	-12.0	96	0.00
71	P	Bromoform	50.000	50.608	-1.2	93	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73	T	Isopropylbenzene	50.000	57.954	-15.9	97	0.00
74	T	N-amyl acetate	50.000	50.423	-0.8	85	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.270	-2.5	94	0.00
76	T	1,2,3-Trichloropropane	50.000	54.043	-8.1	101	0.00
77	T	Bromobenzene	50.000	53.780	-7.6	93	0.00
78	T	n-propylbenzene	50.000	58.472	-16.9	97	0.00
79	T	2-Chlorotoluene	50.000	56.870	-13.7	96	0.00
80	T	1,3,5-Trimethylbenzene	50.000	58.131	-16.3	96	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	50.939	-1.9	91	0.00
82	T	4-Chlorotoluene	50.000	56.273	-12.5	96	0.00
83	T	tert-Butylbenzene	50.000	56.586	-13.2	95	0.00
84	T	1,2,4-Trimethylbenzene	50.000	57.244	-14.5	94	0.00
85	T	sec-Butylbenzene	50.000	57.564	-15.1	97	0.00
86	T	p-Isopropyltoluene	50.000	57.330	-14.7	95	0.00
87	T	1,3-Dichlorobenzene	50.000	53.083	-6.2	92	0.00
88	T	1,4-Dichlorobenzene	50.000	51.724	-3.4	91	0.00
89	T	n-Butylbenzene	50.000	57.187	-14.4	94	0.00
90	T	Hexachloroethane	50.000	54.816	-9.6	96	0.00
91	T	1,2-Dichlorobenzene	50.000	51.750	-3.5	91	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	46.562	6.9	87	0.00
93	T	1,2,4-Trichlorobenzene	50.000	48.911	2.2	83	0.00
94	T	Hexachlorobutadiene	50.000	50.612	-1.2	87	0.00
95	T	Naphthalene	50.000	40.978	18.0	78	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110725\
Data File : VY023704.D
Acq On : 07 Nov 2025 08:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 08 03:25:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110425S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 05 04:41:50 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	47.547	4.9	81	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6