Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081225\
Data File : VN087502.D
Acq On : 12 Aug 2025 10:24
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 13 02:58:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:56:13 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	181	0.00
2	T	Dichlorodifluoromethane	50.000	60.142	-20.3	186	0.00
3	P	Chloromethane	50.000	48.969	2.1	172	0.00
4	C	Vinyl Chloride	50.000	55.200	-10.4#	182	0.00
5	T	Bromomethane	50.000	58.718	-17.4	205	0.00
6	T	Chloroethane	50.000	55.437	-10.9	197	0.00
7	T	Trichlorofluoromethane	50.000	52.885	-5.8	183	0.00
8	T	Diethyl Ether	50.000	59.207	-18.4	207	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	55.004	-10.0	191	0.01
10	T	Methyl Iodide	50.000	41.116	17.8	152	0.00
11	T	Tert butyl alcohol	250.000	284.532	-13.8	206	0.00
12	CM	1,1-Dichloroethene	50.000	50.168	-0.3#	190	0.00
13	T	Acrolein	250.000	305.520	-22.2	236	0.00
14	T	Allyl chloride	50.000	54.511	-9.0	203	0.00
15	T	Acrylonitrile	250.000	263.788	-5.5	184	0.00
16	T	Acetone	250.000	295.575	-18.2	220	0.00
17	T	Carbon Disulfide	50.000	50.431	-0.9	178	0.00
18	T	Methyl Acetate	50.000	57.561	-15.1	210	0.00
19	T	Methyl tert-butyl Ether	50.000	60.578	-21.2	213	0.00
20	T	Methylene Chloride	50.000	53.492	-7.0	193	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.275	-2.5	183	0.00
22	T	Diisopropyl ether	50.000	59.579	-19.2	204	0.00
23	T	Vinyl Acetate	250.000	314.517	-25.8#	204	0.00
24	P	1,1-Dichloroethane	50.000	54.436	-8.9	202	0.00
25	T	2-Butanone	250.000	272.759	-9.1	189	0.00
26	T	2,2-Dichloropropane	50.000	62.444	-24.9	224	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.638	-11.3	195	0.00
28	T	Bromochloromethane	50.000	52.182	-4.4	190	0.00
29	T	Tetrahydrofuran	250.000	274.208	-9.7	186	0.00
30	C	Chloroform	50.000	56.246	-12.5#	199	0.00
31	T	Cyclohexane	50.000	53.214	-6.4	192	0.00
32	T	1,1,1-Trichloroethane	50.000	54.638	-9.3	198	0.00
33	S	1,2-Dichloroethane-d4	50.000	53.024	-6.0	203	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	196	0.00
35	S	Dibromofluoromethane	50.000	47.204	5.6	192	0.00
36	T	1,1-Dichloropropene	50.000	51.286	-2.6	188	0.00
37	T	Ethyl Acetate	50.000	51.229	-2.5	187	0.00
38	T	Carbon Tetrachloride	50.000	50.833	-1.7	194	0.00
39	T	Methylcyclohexane	50.000	53.058	-6.1	194	0.00
40	TM	Benzene	50.000	51.720	-3.4	193	0.00
41	T	Methacrylonitrile	50.000	57.033	-14.1	209	0.00
42	TM	1,2-Dichloroethane	50.000	53.165	-6.3	206	0.00
43	T	Isopropyl Acetate	50.000	54.554	-9.1	204	0.00
44	TM	Trichloroethene	50.000	48.652	2.7	187	0.00
45	C	1,2-Dichloropropane	50.000	51.577	-3.2#	192	0.00
46	T	Dibromomethane	50.000	51.124	-2.2	194	0.00
47	T	Bromodichloromethane	50.000	52.785	-5.6	206	0.00
48	T	Methyl methacrylate	50.000	58.304	-16.6	208	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081225\
Data File : VN087502.D
Acq On : 12 Aug 2025 10:24
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 13 02:58:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:56:13 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	1048.916	-4.9	181	0.00
50	S	Toluene-d8	50.000	48.563	2.9	192	0.00
51	T	4-Methyl-2-Pentanone	250.000	263.494	-5.4	194	0.00
52	CM	Toluene	50.000	52.597	-5.2#	192	0.00
53	T	t-1,3-Dichloropropene	50.000	57.395	-14.8	207	0.00
54	T	cis-1,3-Dichloropropene	50.000	55.857	-11.7	205	0.00
55	T	1,1,2-Trichloroethane	50.000	51.637	-3.3	200	0.00
56	T	Ethyl methacrylate	50.000	53.919	-7.8	206	0.00
57	T	1,3-Dichloropropane	50.000	52.696	-5.4	198	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	292.701	-17.1	198	0.00
59	T	2-Hexanone	250.000	276.651	-10.7	188	0.00
60	T	Dibromochloromethane	50.000	52.733	-5.5	199	0.00
61	T	1,2-Dibromoethane	50.000	51.372	-2.7	200	0.00
62	S	4-Bromofluorobenzene	50.000	50.882	-1.8	200	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	196	0.00
64	T	Tetrachloroethene	50.000	45.208	9.6	178	0.00
65	PM	Chlorobenzene	50.000	49.908	0.2	196	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	52.042	-4.1	198	0.00
67	C	Ethyl Benzene	50.000	54.212	-8.4#	202	0.00
68	T	m/p-Xylenes	100.000	107.076	-7.1	191	0.00
69	T	o-Xylene	50.000	55.254	-10.5	198	0.00
70	T	Styrene	50.000	57.114	-14.2	198	0.00
71	P	Bromoform	50.000	51.560	-3.1	189	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	184	0.00
73	T	Isopropylbenzene	50.000	60.019	-20.0	205	0.00
74	T	N-amyl acetate	50.000	50.138	-0.3	212	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	53.735	-7.5	194	0.00
76	T	1,2,3-Trichloropropane	50.000	49.529	0.9	172	0.00
77	T	Bromobenzene	50.000	54.217	-8.4	188	0.00
78	T	n-propylbenzene	50.000	59.409	-18.8	202	0.00
79	T	2-Chlorotoluene	50.000	57.976	-16.0	205	0.00
80	T	1,3,5-Trimethylbenzene	50.000	59.964	-19.9	202	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	56.350	-12.7	211	0.00
82	T	4-Chlorotoluene	50.000	57.610	-15.2	203	0.00
83	T	tert-Butylbenzene	50.000	60.719	-21.4	207	0.00
84	T	1,2,4-Trimethylbenzene	50.000	60.315	-20.6	202	0.00
85	T	sec-Butylbenzene	50.000	59.490	-19.0	207	0.00
86	T	p-Isopropyltoluene	50.000	61.853	-23.7	206	0.00
87	T	1,3-Dichlorobenzene	50.000	53.246	-6.5	189	0.00
88	T	1,4-Dichlorobenzene	50.000	50.459	-0.9	187	0.00
89	T	n-Butylbenzene	50.000	63.231	-26.5#	218	0.00
90	T	Hexachloroethane	50.000	55.635	-11.3	204	0.00
91	T	1,2-Dichlorobenzene	50.000	54.667	-9.3	194	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.978	-4.0	197	0.00
93	T	1,2,4-Trichlorobenzene	50.000	56.077	-12.2	196	0.00
94	T	Hexachlorobutadiene	50.000	55.415	-10.8	205	0.00
95	T	Naphthalene	50.000	58.344	-16.7	197	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081225\
Data File : VN087502.D
Acq On : 12 Aug 2025 10:24
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 13 02:58:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:56:13 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	55.049	-10.1	197	0.00

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