Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061225\
Data File : VN086967.D
Acq On : 12 Jun 2025 10:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 13 01:23:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	89	0.00
2	T	Dichlorodifluoromethane	0.499	0.576	-15.4	103	0.00
3	P	Chloromethane	0.644	0.587	8.9	88	0.00
4	C	Vinyl Chloride	0.664	0.746	-12.3#	104	0.00
5	T	Bromomethane	0.372	0.317	14.8	79	-0.01
6	T	Chloroethane	0.429	0.484	-12.8	106	0.00
7	T	Trichlorofluoromethane	0.868	0.981	-13.0	105	0.00
8	T	Diethyl Ether	0.378	0.437	-15.6	108	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.545	0.621	-13.9	107	0.00
10	T	Methyl Iodide	0.707	0.425	39.9#	56	0.00
11	T	Tert butyl alcohol	0.182	0.192	-5.5	98	0.00
12	CM	1,1-Dichloroethene	0.557	0.625	-12.2#	105	0.00
13	T	Acrolein	0.057	0.282	-394.7#	556#	0.00
14	T	Allyl chloride	0.923	0.987	-6.9	102	0.00
15	T	Acrylonitrile	0.425	0.482	-13.4	106	0.00
16	T	Acetone	0.355	0.373	-5.1	103	0.00
17	T	Carbon Disulfide	1.539	1.568	-1.9	98	0.01
18	T	Methyl Acetate	1.035	1.190	-15.0	108	0.00
19	T	Methyl tert-butyl Ether	2.015	2.316	-14.9	107	0.00
20	T	Methylene Chloride	0.665	0.739	-11.1	109	0.00
21	T	trans-1,2-Dichloroethene	0.619	0.666	-7.6	105	0.00
22	T	Diisopropyl ether	1.945	2.180	-12.1	105	0.00
23	T	Vinyl Acetate	1.644	1.845	-12.2	104	0.00
24	P	1,1-Dichloroethane	1.120	1.268	-13.2	107	0.00
25	T	2-Butanone	0.577	0.613	-6.2	99	0.00
26	T	2,2-Dichloropropane	0.871	1.079	-23.9	107	0.00
27	T	cis-1,2-Dichloroethene	0.740	0.833	-12.6	107	0.00
28	T	Bromochloromethane	0.550	0.496	9.8	95	0.00
29	T	Tetrahydrofuran	0.376	0.405	-7.7	101	0.00
30	C	Chloroform	1.118	1.268	-13.4#	107	0.00
31	T	Cyclohexane	1.086	1.055	2.9	94	0.00
32	T	1,1,1-Trichloroethane	0.951	1.047	-10.1	105	0.00
33	S	1,2-Dichloroethane-d4	0.669	0.666	0.4	119	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35	S	Dibromofluoromethane	0.296	0.318	-7.4	128	0.00
36	T	1,1-Dichloropropene	0.442	0.488	-10.4	103	0.00
37	T	Ethyl Acetate	0.562	0.640	-13.9	106	0.00
38	T	Carbon Tetrachloride	0.433	0.487	-12.5	105	0.00
39	T	Methylcyclohexane	0.605	0.578	4.5	90	0.00
40	TM	Benzene	1.444	1.600	-10.8	105	0.00
41	T	Methacrylonitrile	0.316	0.337	-6.6	99	0.00
42	TM	1,2-Dichloroethane	0.438	0.495	-13.0	107	0.00
43	T	Isopropyl Acetate	0.902	0.993	-10.1	103	0.00
44	TM	Trichloroethene	0.342	0.380	-11.1	103	0.00
45	C	1,2-Dichloropropane	0.351	0.405	-15.4#	108	0.00
46	T	Dibromomethane	0.233	0.273	-17.2	109	0.00
47	T	Bromodichloromethane	0.480	0.555	-15.6	107	0.00
48	T	Methyl methacrylate	0.415	0.452	-8.9	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061225\
Data File : VN086967.D
Acq On : 12 Jun 2025 10:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 13 01:23:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	0.008	0.008	0.0	96	0.00
50	S	Toluene-d8	1.173	1.170	0.3	120	0.00
51	T	4-Methyl-2-Pentanone	0.543	0.618	-13.8	102	0.00
52	CM	Toluene	0.882	0.974	-10.4#	103	0.00
53	T	t-1,3-Dichloropropene	0.537	0.627	-16.8	106	0.00
54	T	cis-1,3-Dichloropropene	0.574	0.665	-15.9	107	0.00
55	T	1,1,2-Trichloroethane	0.340	0.395	-16.2	108	0.00
56	T	Ethyl methacrylate	0.541	0.662	-22.4	105	0.00
57	T	1,3-Dichloropropane	0.589	0.674	-14.4	106	0.00
58	T	2-Chloroethyl Vinyl ether	0.323	0.319	1.2	103	0.00
59	T	2-Hexanone	0.350	0.411	-17.4	99	0.00
60	T	Dibromochloromethane	0.354	0.423	-19.5	110	0.00
61	T	1,2-Dibromoethane	0.348	0.400	-14.9	108	0.00
62	S	4-Bromofluorobenzene	0.436	0.444	-1.8	121	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64	T	Tetrachloroethene	0.316	0.332	-5.1	99	0.00
65	PM	Chlorobenzene	1.103	1.232	-11.7	106	0.00
66	T	1,1,1,2-Tetrachloroethane	0.354	0.414	-16.9	108	0.00
67	C	Ethyl Benzene	1.899	2.097	-10.4#	102	0.00
68	T	m/p-Xylenes	0.727	0.811	-11.6	101	0.00
69	T	o-Xylene	0.696	0.792	-13.8	103	0.00
70	T	Styrene	1.192	1.379	-15.7	104	0.00
71	P	Bromoform	0.263	0.329	-25.1#	109	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
73	T	Isopropylbenzene	3.643	3.972	-9.0	100	0.00
74	T	N-amyl acetate	1.273	1.370	-7.6	93	0.00
75	P	1,1,2,2-Tetrachloroethane	1.234	1.442	-16.9	106	0.00
76	T	1,2,3-Trichloropropane	1.189	1.233	-3.7	91	0.00
77	T	Bromobenzene	0.835	0.971	-16.3	106	0.00
78	T	n-propylbenzene	4.427	4.774	-7.8	98	0.00
79	T	2-Chlorotoluene	2.655	2.927	-10.2	101	0.00
80	T	1,3,5-Trimethylbenzene	3.007	3.267	-8.6	97	0.00
81	T	trans-1,4-Dichloro-2-butene	0.516	0.608	-17.8	110	0.00
82	T	4-Chlorotoluene	2.686	2.981	-11.0	102	0.00
83	T	tert-Butylbenzene	2.753	2.949	-7.1	97	0.00
84	T	1,2,4-Trimethylbenzene	3.016	3.336	-10.6	99	0.00
85	T	sec-Butylbenzene	3.998	4.132	-3.4	93	0.00
86	T	p-Isopropyltoluene	3.305	3.476	-5.2	94	0.00
87	T	1,3-Dichlorobenzene	1.644	1.868	-13.6	104	0.00
88	T	1,4-Dichlorobenzene	1.676	1.888	-12.6	104	0.00
89	T	n-Butylbenzene	3.201	3.183	0.6	90	0.00
90	T	Hexachloroethane	0.560	0.627	-12.0	101	0.00
91	T	1,2-Dichlorobenzene	1.579	1.789	-13.3	103	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.295	0.321	-8.8	102	0.00
93	T	1,2,4-Trichlorobenzene	1.008	1.070	-6.2	95	0.00
94	T	Hexachlorobutadiene	0.376	0.320	14.9	76	0.00
95	T	Naphthalene	3.753	4.174	-11.2	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061225\
Data File : VN086967.D
Acq On : 12 Jun 2025 10:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 13 01:23:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.002	1.031	-2.9	94	0.00

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