Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080425\
Data File : VX047216.D
Acq On : 04 Aug 2025 09:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 05 02:52:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 22 03:59:51 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	92	0.00
2	T	Dichlorodifluoromethane	0.664	0.672	-1.2	81	0.00
3	P	Chloromethane	0.657	0.579	11.9	76	0.00
4	C	Vinyl Chloride	0.706	0.720	-2.0#	85	0.00
5	T	Bromomethane	0.384	0.355	7.6	73	0.01
6	T	Chloroethane	0.464	0.417	10.1	82	0.00
7	T	Trichlorofluoromethane	1.053	1.083	-2.8	86	0.00
8	T	Diethyl Ether	0.371	0.376	-1.3	89	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.634	0.647	-2.1	88	0.00
10	T	Methyl Iodide	0.647	0.911	-40.8#	115	0.00
11	T	Tert butyl alcohol	0.080	0.057	28.7#	72	0.00
12	CM	1,1-Dichloroethene	0.628	0.618	1.6#	84	0.00
13	T	Acrolein	0.134	0.121	9.7	81	0.00
14	T	Allyl chloride	1.136	1.039	8.5	77	0.00
15	T	Acrylonitrile	0.297	0.274	7.7	76	0.00
16	T	Acetone	0.250	0.269	-7.6	98	0.00
17	T	Carbon Disulfide	1.818	1.569	13.7	75	0.00
18	T	Methyl Acetate	0.663	0.749	-13.0	100	0.00
19	T	Methyl tert-butyl Ether	1.912	1.923	-0.6	86	0.00
20	T	Methylene Chloride	0.686	0.664	3.2	85	0.00
21	T	trans-1,2-Dichloroethene	0.643	0.618	3.9	82	0.00
22	T	Diisopropyl ether	2.184	2.247	-2.9	87	0.00
23	T	Vinyl Acetate	1.752	1.696	3.2	80	0.00
24	P	1,1-Dichloroethane	1.214	1.221	-0.6	86	0.00
25	T	2-Butanone	0.363	0.322	11.3	76	0.00
26	T	2,2-Dichloropropane	0.940	0.938	0.2	88	0.00
27	T	cis-1,2-Dichloroethene	0.761	0.744	2.2	85	0.00
28	T	Bromochloromethane	0.559	0.582	-4.1	88	-0.01
29	T	Tetrahydrofuran	0.234	0.197	15.8	71	0.00
30	C	Chloroform	1.236	1.219	1.4#	87	0.00
31	T	Cyclohexane	1.164	1.026	11.9	78	0.00
32	T	1,1,1-Trichloroethane	1.074	1.055	1.8	86	-0.01
33	S	1,2-Dichloroethane-d4	0.623	0.564	9.5	90	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35	S	Dibromofluoromethane	0.309	0.305	1.3	94	-0.01
36	T	1,1-Dichloropropene	0.526	0.489	7.0	81	0.00
37	T	Ethyl Acetate	0.485	0.436	10.1	78	0.00
38	T	Carbon Tetrachloride	0.562	0.552	1.8	84	0.00
39	T	Methylcyclohexane	0.657	0.597	9.1	78	0.00
40	TM	Benzene	1.523	1.479	2.9	82	0.00
41	T	Methacrylonitrile	0.254	0.227	10.6	71	0.00
42	TM	1,2-Dichloroethane	0.536	0.539	-0.6	85	-0.01
43	T	Isopropyl Acetate	0.756	0.714	5.6	77	-0.01
44	TM	Trichloroethene	0.391	0.372	4.9	81	0.00
45	C	1,2-Dichloropropane	0.381	0.378	0.8#	84	0.00
46	T	Dibromomethane	0.267	0.264	1.1	82	0.00
47	T	Bromodichloromethane	0.569	0.584	-2.6	86	0.00
48	T	Methyl methacrylate	0.412	0.370	10.2	77	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080425\
Data File : VX047216.D
Acq On : 04 Aug 2025 09:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 05 02:52:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 22 03:59:51 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	0.005	0.004	20.0	71	0.07
50	S	Toluene-d8	1.000	0.861	13.9	85	0.00
51	T	4-Methyl-2-Pentanone	0.449	0.404	10.0	74	0.00
52	CM	Toluene	0.936	0.905	3.3#	81	0.00
53	T	t-1,3-Dichloropropene	0.538	0.537	0.2	83	0.00
54	T	cis-1,3-Dichloropropene	0.588	0.588	0.0	82	0.00
55	T	1,1,2-Trichloroethane	0.351	0.345	1.7	83	0.00
56	T	Ethyl methacrylate	0.520	0.512	1.5	78	0.00
57	T	1,3-Dichloropropane	0.610	0.588	3.6	82	0.00
58	T	2-Chloroethyl Vinyl ether	0.289	0.260	10.0	73	0.00
59	T	2-Hexanone	0.297	0.271	8.8	72	0.00
60	T	Dibromochloromethane	0.412	0.418	-1.5	86	0.00
61	T	1,2-Dibromoethane	0.367	0.342	6.8	79	0.00
62	S	4-Bromofluorobenzene	0.431	0.391	9.3	87	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64	T	Tetrachloroethene	0.360	0.342	5.0	80	0.00
65	PM	Chlorobenzene	1.171	1.150	1.8	82	0.00
66	T	1,1,1,2-Tetrachloroethane	0.394	0.409	-3.8	85	0.00
67	C	Ethyl Benzene	2.048	2.019	1.4#	80	0.00
68	T	m/p-Xylenes	0.766	0.742	3.1	79	0.00
69	T	o-Xylene	0.729	0.731	-0.3	82	0.00
70	T	Styrene	1.250	1.256	-0.5	81	0.00
71	P	Bromoform	0.300	0.299	0.3	81	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73	T	Isopropylbenzene	3.945	4.031	-2.2	81	0.00
74	T	N-amyl acetate	1.592	1.462	8.2	71	0.00
75	P	1,1,2,2-Tetrachloroethane	1.127	1.095	2.8	79	0.00
76	T	1,2,3-Trichloropropane	0.925	0.905	2.2	79	0.00
77	T	Bromobenzene	0.946	0.956	-1.1	82	0.00
78	T	n-propylbenzene	4.714	4.730	-0.3	80	0.00
79	T	2-Chlorotoluene	2.818	2.792	0.9	80	0.00
80	T	1,3,5-Trimethylbenzene	3.259	3.297	-1.2	81	0.00
81	T	trans-1,4-Dichloro-2-butene	0.359	0.256	28.7#	57	0.00
82	T	4-Chlorotoluene	3.289	3.299	-0.3	80	0.00
83	T	tert-Butylbenzene	3.271	3.354	-2.5	81	0.00
84	T	1,2,4-Trimethylbenzene	3.251	3.287	-1.1	80	0.00
85	T	sec-Butylbenzene	4.087	4.107	-0.5	81	0.00
86	T	p-Isopropyltoluene	3.389	3.429	-1.2	80	0.00
87	T	1,3-Dichlorobenzene	1.798	1.779	1.1	81	0.00
88	T	1,4-Dichlorobenzene	1.821	1.785	2.0	82	0.00
89	T	n-Butylbenzene	3.178	3.199	-0.7	80	0.00
90	T	Hexachloroethane	0.606	0.627	-3.5	83	0.00
91	T	1,2-Dichlorobenzene	1.718	1.688	1.7	80	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.216	0.207	4.2	75	0.00
93	T	1,2,4-Trichlorobenzene	1.135	1.134	0.1	81	0.00
94	T	Hexachlorobutadiene	0.386	0.381	1.3	82	0.00
95	T	Naphthalene	3.328	3.267	1.8	76	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080425\
Data File : VX047216.D
Acq On : 04 Aug 2025 09:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 05 02:52:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 22 03:59:51 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	1.094	1.078	1.5	80	0.00

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