Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071125\
Data File : VU063498.D
Acq On : 11 Jul 2025 17:23
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Jul 12 04:01:06 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 12 03:41:46 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	66	0.00
2	T	Dichlorodifluoromethane	0.398	0.363	8.8	59	0.00
3	P	Chloromethane	0.484	0.418	13.6	64	0.00
4	C	Vinyl Chloride	0.537	0.540	-0.6#	69	0.00
5	T	Bromomethane	0.376	0.415	-10.4	74	0.00
6	T	Chloroethane	0.389	0.374	3.9	70	0.00
7	T	Trichlorofluoromethane	0.866	0.903	-4.3	67	0.00
8	T	Diethyl Ether	0.361	0.379	-5.0	67	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.512	0.527	-2.9	66	0.00
10	T	Methyl Iodide	0.535	0.512	4.3	56	0.00
11	T	Tert butyl alcohol	0.214	0.297	-38.8#	94	0.00
12	CM	1,1-Dichloroethene	0.477	0.490	-2.7#	69	0.00
13	T	Acrolein	0.030	0.029	3.3	68	0.00
14	T	Allyl chloride	1.135	1.201	-5.8	73	0.00
15	T	Acrylonitrile	0.458	0.594	-29.7#	81	0.00
16	T	Acetone	0.535	0.578	-8.0	77	0.00
17	T	Carbon Disulfide	1.140	0.916	19.6	65	0.00
18	T	Methyl Acetate	1.377	1.858	-34.9#	76	0.00
19	T	Methyl tert-butyl Ether	2.057	2.272	-10.5	68	0.00
20	T	Methylene Chloride	0.780	0.653	16.3	65	0.00
21	T	trans-1,2-Dichloroethene	0.513	0.526	-2.5	74	0.00
22	T	Diisopropyl ether	1.933	2.092	-8.2	69	0.00
23	T	Vinyl Acetate	1.500	1.697	-13.1	71	0.00
24	P	1,1-Dichloroethane	1.097	1.173	-6.9	68	0.00
25	T	2-Butanone	0.601	0.778	-29.5#	78	0.00
26	T	2,2-Dichloropropane	0.955	0.944	1.2	64	0.00
27	T	cis-1,2-Dichloroethene	0.676	0.705	-4.3	69	0.00
28	T	Bromochloromethane	0.515	0.567	-10.1	71	0.00
29	T	Tetrahydrofuran	0.379	0.494	-30.3#	80	0.00
30	C	Chloroform	1.158	1.269	-9.6#	70	0.00
31	T	Cyclohexane	0.882	0.824	6.6	62	0.00
32	T	1,1,1-Trichloroethane	0.986	1.086	-10.1	70	0.00
33	S	1,2-Dichloroethane-d4	0.638	0.678	-6.3	68	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	66	0.00
35	S	Dibromofluoromethane	0.301	0.304	-1.0	67	0.00
36	T	1,1-Dichloropropene	0.410	0.409	0.2	70	0.00
37	T	Ethyl Acetate	0.663	0.714	-7.7	77	0.00
38	T	Carbon Tetrachloride	0.451	0.452	-0.2	67	0.00
39	T	Methylcyclohexane	0.495	0.448	9.5	61	0.00
40	TM	Benzene	1.279	1.340	-4.8	67	0.00
41	T	Methacrylonitrile	0.313	0.377	-20.4#	73	0.00
42	TM	1,2-Dichloroethane	0.481	0.544	-13.1	72	0.00
43	T	Isopropyl Acetate	0.881	1.007	-14.3	70	0.00
44	TM	Trichloroethene	0.342	0.341	0.3	68	0.00
45	C	1,2-Dichloropropane	0.356	0.389	-9.3#	69	0.00
46	T	Dibromomethane	0.253	0.285	-12.6	71	0.00
47	T	Bromodichloromethane	0.526	0.548	-4.2	67	0.00
48	T	Methyl methacrylate	0.407	0.464	-14.0	68	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071125\
Data File : VU063498.D
Acq On : 11 Jul 2025 17:23
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Jul 12 04:01:06 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 12 03:41:46 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	0.009	0.011	-22.2#	81	0.00
50	S	Toluene-d8	0.982	0.950	3.3	64	0.00
51	T	4-Methyl-2-Pentanone	0.638	0.770	-20.7#	70	0.00
52	CM	Toluene	0.837	0.881	-5.3#	71	0.00
53	T	t-1,3-Dichloropropene	0.460	0.490	-6.5	65	0.00
54	T	cis-1,3-Dichloropropene	0.515	0.554	-7.6	66	0.00
55	T	1,1,2-Trichloroethane	0.355	0.387	-9.0	71	0.00
56	T	Ethyl methacrylate	0.573	0.592	-3.3	64	0.00
57	T	1,3-Dichloropropane	0.586	0.641	-9.4	70	0.00
58	T	2-Chloroethyl Vinyl ether	0.006	0.010	-66.7#	111	0.00
59	T	2-Hexanone	0.482	0.587	-21.8#	68	0.00
60	T	Dibromochloromethane	0.398	0.436	-9.5	68	0.00
61	T	1,2-Dibromoethane	0.349	0.375	-7.4	70	0.00
62	S	4-Bromofluorobenzene	0.430	0.439	-2.1	69	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	69	0.00
64	T	Tetrachloroethene	0.372	0.341	8.3	64	0.00
65	PM	Chlorobenzene	1.040	1.083	-4.1	70	0.00
66	T	1,1,1,2-Tetrachloroethane	0.357	0.371	-3.9	65	0.00
67	C	Ethyl Benzene	1.788	1.831	-2.4#	69	0.00
68	T	m/p-Xylenes	0.682	0.694	-1.8	69	0.00
69	T	o-Xylene	0.694	0.701	-1.0	69	0.00
70	T	Styrene	1.103	1.167	-5.8	68	0.00
71	P	Bromoform	0.311	0.308	1.0	62	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	72	0.00
73	T	Isopropylbenzene	3.402	3.331	2.1	69	0.00
74	T	N-amyl acetate	1.526	1.610	-5.5	60	0.00
75	P	1,1,2,2-Tetrachloroethane	1.252	1.312	-4.8	73	0.00
76	T	1,2,3-Trichloropropane	1.325	1.351	-2.0	73	0.00
77	T	Bromobenzene	0.834	0.795	4.7	68	0.00
78	T	n-propylbenzene	3.946	3.895	1.3	69	0.00
79	T	2-Chlorotoluene	2.475	2.387	3.6	66	0.00
80	T	1,3,5-Trimethylbenzene	2.976	2.948	0.9	69	0.00
81	T	trans-1,4-Dichloro-2-butene	0.266	0.235	11.7	65	0.00
82	T	4-Chlorotoluene	2.809	2.839	-1.1	70	0.00
83	T	tert-Butylbenzene	2.854	2.882	-1.0	69	0.00
84	T	1,2,4-Trimethylbenzene	2.922	2.876	1.6	67	0.00
85	T	sec-Butylbenzene	3.766	3.716	1.3	69	0.00
86	T	p-Isopropyltoluene	3.055	3.055	0.0	68	0.00
87	T	1,3-Dichlorobenzene	1.607	1.556	3.2	69	0.00
88	T	1,4-Dichlorobenzene	1.638	1.578	3.7	70	0.00
89	T	n-Butylbenzene	2.827	2.777	1.8	66	0.00
90	T	Hexachloroethane	0.511	0.490	4.1	67	0.00
91	T	1,2-Dichlorobenzene	1.567	1.586	-1.2	70	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.297	0.363	-22.2#	79	0.00
93	T	1,2,4-Trichlorobenzene	1.004	0.978	2.6	65	0.00
94	T	Hexachlorobutadiene	0.429	0.401	6.5	62	0.00
95	T	Naphthalene	3.287	3.317	-0.9	63	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071125\
Data File : VU063498.D
Acq On : 11 Jul 2025 17:23
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Jul 12 04:01:06 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 12 03:41:46 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.986	0.974	1.2	64	0.00

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