Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071025\
Data File : VU063481.D
Acq On : 10 Jul 2025 15:59
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 11 04:56:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 11 04:42:35 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	74	0.00
2	T	Dichlorodifluoromethane	0.398	0.365	8.3	66	0.00
3	P	Chloromethane	0.484	0.414	14.5	70	0.00
4	C	Vinyl Chloride	0.537	0.528	1.7#	76	0.00
5	T	Bromomethane	0.376	0.389	-3.5	78	0.00
6	T	Chloroethane	0.389	0.353	9.3	74	0.00
7	T	Trichlorofluoromethane	0.866	0.875	-1.0	73	0.00
8	T	Diethyl Ether	0.361	0.360	0.3	71	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.512	0.508	0.8	71	0.00
10	T	Methyl Iodide	0.535	0.513	4.1	63	0.00
11	T	Tert butyl alcohol	0.214	0.269	-25.7#	95	0.00
12	CM	1,1-Dichloroethene	0.477	0.457	4.2#	72	0.00
13	T	Acrolein	0.030	0.033	-10.0	87	0.00
14	T	Allyl chloride	1.135	1.143	-0.7	78	0.00
15	T	Acrylonitrile	0.458	0.549	-19.9	84	0.00
16	T	Acetone	0.535	0.592	-10.7	88	0.00
17	T	Carbon Disulfide	1.140	0.920	19.3	73	0.00
18	T	Methyl Acetate	1.377	1.650	-19.8	75	0.00
19	T	Methyl tert-butyl Ether	2.057	2.143	-4.2	71	0.00
20	T	Methylene Chloride	0.780	0.612	21.5#	68	0.00
21	T	trans-1,2-Dichloroethene	0.513	0.494	3.7	78	0.00
22	T	Diisopropyl ether	1.933	2.004	-3.7	74	0.00
23	T	Vinyl Acetate	1.500	1.626	-8.4	77	0.00
24	P	1,1-Dichloroethane	1.097	1.108	-1.0	72	0.00
25	T	2-Butanone	0.601	0.735	-22.3#	83	0.00
26	T	2,2-Dichloropropane	0.955	0.962	-0.7	73	0.00
27	T	cis-1,2-Dichloroethene	0.676	0.671	0.7	73	0.00
28	T	Bromochloromethane	0.515	0.542	-5.2	76	0.00
29	T	Tetrahydrofuran	0.379	0.457	-20.6#	83	0.00
30	C	Chloroform	1.158	1.215	-4.9#	75	0.00
31	T	Cyclohexane	0.882	0.806	8.6	68	0.00
32	T	1,1,1-Trichloroethane	0.986	1.030	-4.5	75	0.00
33	S	1,2-Dichloroethane-d4	0.638	0.664	-4.1	75	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	74	0.00
35	S	Dibromofluoromethane	0.301	0.296	1.7	73	0.00
36	T	1,1-Dichloropropene	0.410	0.382	6.8	74	0.00
37	T	Ethyl Acetate	0.663	0.626	5.6	76	0.00
38	T	Carbon Tetrachloride	0.451	0.432	4.2	72	0.00
39	T	Methylcyclohexane	0.495	0.441	10.9	68	0.00
40	TM	Benzene	1.279	1.242	2.9	70	0.00
41	T	Methacrylonitrile	0.313	0.357	-14.1	78	0.00
42	TM	1,2-Dichloroethane	0.481	0.505	-5.0	75	0.00
43	T	Isopropyl Acetate	0.881	0.952	-8.1	75	0.00
44	TM	Trichloroethene	0.342	0.328	4.1	74	0.00
45	C	1,2-Dichloropropane	0.356	0.357	-0.3#	71	0.00
46	T	Dibromomethane	0.253	0.263	-4.0	74	0.00
47	T	Bromodichloromethane	0.526	0.526	0.0	73	0.00
48	T	Methyl methacrylate	0.407	0.444	-9.1	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071025\
Data File : VU063481.D
Acq On : 10 Jul 2025 15:59
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 11 04:56:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 11 04:42:35 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#	90	0.00
50	S	Toluene-d8	0.982	0.949	3.4	72	0.00
51	T	4-Methyl-2-Pentanone	0.638	0.710	-11.3	73	0.00
52	CM	Toluene	0.837	0.821	1.9#	75	0.00
53	T	t-1,3-Dichloropropene	0.460	0.468	-1.7	70	0.00
54	T	cis-1,3-Dichloropropene	0.515	0.535	-3.9	71	0.00
55	T	1,1,2-Trichloroethane	0.355	0.378	-6.5	78	0.00
56	T	Ethyl methacrylate	0.573	0.562	1.9	69	0.00
57	T	1,3-Dichloropropane	0.586	0.606	-3.4	74	0.00
58	T	2-Chloroethyl Vinyl ether	0.006	0.009	-50.0#	107	0.00
59	T	2-Hexanone	0.482	0.524	-8.7	68	0.00
60	T	Dibromochloromethane	0.398	0.410	-3.0	72	0.00
61	T	1,2-Dibromoethane	0.349	0.356	-2.0	75	0.00
62	S	4-Bromofluorobenzene	0.430	0.428	0.5	76	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	77	0.00
64	T	Tetrachloroethene	0.372	0.341	8.3	71	0.00
65	PM	Chlorobenzene	1.040	1.050	-1.0	75	0.00
66	T	1,1,1,2-Tetrachloroethane	0.357	0.359	-0.6	70	0.00
67	C	Ethyl Benzene	1.788	1.733	3.1#	73	0.00
68	T	m/p-Xylenes	0.682	0.661	3.1	73	0.00
69	T	o-Xylene	0.694	0.680	2.0	74	0.00
70	T	Styrene	1.103	1.122	-1.7	73	0.00
71	P	Bromoform	0.311	0.308	1.0	70	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	79	0.00
73	T	Isopropylbenzene	3.402	3.181	6.5	72	0.00
74	T	N-amyl acetate	1.526	1.501	1.6	61	0.00
75	P	1,1,2,2-Tetrachloroethane	1.252	1.259	-0.6	76	0.00
76	T	1,2,3-Trichloropropane	1.325	1.256	5.2	74	0.00
77	T	Bromobenzene	0.834	0.785	5.9	73	0.00
78	T	n-propylbenzene	3.946	3.704	6.1	72	0.00
79	T	2-Chlorotoluene	2.475	2.398	3.1	73	0.00
80	T	1,3,5-Trimethylbenzene	2.976	2.807	5.7	73	0.00
81	T	trans-1,4-Dichloro-2-butene	0.266	0.225	15.4	68	0.00
82	T	4-Chlorotoluene	2.809	2.713	3.4	74	0.00
83	T	tert-Butylbenzene	2.854	2.738	4.1	72	0.00
84	T	1,2,4-Trimethylbenzene	2.922	2.810	3.8	72	0.00
85	T	sec-Butylbenzene	3.766	3.539	6.0	72	0.00
86	T	p-Isopropyltoluene	3.055	2.924	4.3	72	0.00
87	T	1,3-Dichlorobenzene	1.607	1.515	5.7	74	0.00
88	T	1,4-Dichlorobenzene	1.638	1.533	6.4	75	0.00
89	T	n-Butylbenzene	2.827	2.677	5.3	70	0.00
90	T	Hexachloroethane	0.511	0.469	8.2	70	0.00
91	T	1,2-Dichlorobenzene	1.567	1.535	2.0	74	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.297	0.336	-13.1	80	0.00
93	T	1,2,4-Trichlorobenzene	1.004	0.955	4.9	69	0.00
94	T	Hexachlorobutadiene	0.429	0.386	10.0	66	0.00
95	T	Naphthalene	3.287	3.183	3.2	66	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071025\
Data File : VU063481.D
Acq On : 10 Jul 2025 15:59
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 11 04:56:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 11 04:42:35 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	0.955	3.1	69	0.00

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