Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071025\
Data File : VX046959.D
Acq On : 10 Jul 2025 20:23
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 11 01:40:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 05:51:11 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	84	0.00
2	T	Dichlorodifluoromethane	0.478	0.571	-19.5	98	0.00
3	P	Chloromethane	0.522	0.598	-14.6	99	0.00
4	C	Vinyl Chloride	0.569	0.663	-16.5#	101	0.00
5	T	Bromomethane	0.366	0.277	24.3	64	0.00
6	T	Chloroethane	0.376	0.415	-10.4	100	0.00
7	T	Trichlorofluoromethane	0.880	1.002	-13.9	98	0.00
8	T	Diethyl Ether	0.313	0.362	-15.7	100	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.561	0.628	-11.9	96	0.00
10	T	Methyl Iodide	0.611	0.507	17.0	67	0.00
11	T	Tert butyl alcohol	0.043	0.056	-30.2#	111	0.00
12	CM	1,1-Dichloroethene	0.542	0.628	-15.9#	100	0.00
13	T	Acrolein	0.052	0.027	48.1#	49#	0.00
14	T	Allyl chloride	0.965	1.092	-13.2	97	0.00
15	T	Acrylonitrile	0.250	0.295	-18.0	100	0.00
16	T	Acetone	0.205	0.219	-6.8	95	0.00
17	T	Carbon Disulfide	1.422	1.774	-24.8	111	0.00
18	T	Methyl Acetate	0.541	0.665	-22.9	101	0.00
19	T	Methyl tert-butyl Ether	1.531	1.839	-20.1	101	0.00
20	T	Methylene Chloride	0.607	0.688	-13.3	98	0.00
21	T	trans-1,2-Dichloroethene	0.555	0.661	-19.1	102	0.00
22	T	Diisopropyl ether	1.865	2.210	-18.5	97	0.00
23	T	Vinyl Acetate	1.397	1.730	-23.8	102	0.00
24	P	1,1-Dichloroethane	1.064	1.202	-13.0	97	0.00
25	T	2-Butanone	0.274	0.344	-25.5#	105	0.00
26	T	2,2-Dichloropropane	0.792	0.735	7.2	81	0.00
27	T	cis-1,2-Dichloroethene	0.677	0.772	-14.0	98	0.00
28	T	Bromochloromethane	0.525	0.535	-1.9	85	0.00
29	T	Tetrahydrofuran	0.175	0.224	-28.0#	107	0.00
30	C	Chloroform	1.087	1.231	-13.2#	98	0.00
31	T	Cyclohexane	0.944	1.150	-21.8	105	0.00
32	T	1,1,1-Trichloroethane	0.908	1.027	-13.1	97	0.00
33	S	1,2-Dichloroethane-d4	0.661	0.703	-6.4	91	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35	S	Dibromofluoromethane	0.339	0.354	-4.4	91	0.00
36	T	1,1-Dichloropropene	0.458	0.514	-12.2	102	0.00
37	T	Ethyl Acetate	0.390	0.446	-14.4	108	0.00
38	T	Carbon Tetrachloride	0.484	0.540	-11.6	98	0.00
39	T	Methylcyclohexane	0.573	0.659	-15.0	101	0.00
40	TM	Benzene	1.385	1.553	-12.1	99	0.00
41	T	Methacrylonitrile	0.208	0.262	-26.0#	107	0.00
42	TM	1,2-Dichloroethane	0.470	0.522	-11.1	98	0.00
43	T	Isopropyl Acetate	0.597	0.742	-24.3	104	0.00
44	TM	Trichloroethene	0.361	0.397	-10.0	100	0.00
45	C	1,2-Dichloropropane	0.350	0.390	-11.4#	98	0.00
46	T	Dibromomethane	0.242	0.272	-12.4	98	0.00
47	T	Bromodichloromethane	0.518	0.564	-8.9	96	0.00
48	T	Methyl methacrylate	0.308	0.394	-27.9#	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071025\
Data File : VX046959.D
Acq On : 10 Jul 2025 20:23
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 11 01:40:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 05:51:11 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	0.004	0.005	-25.0	115	0.00
50	S	Toluene-d8	1.197	1.226	-2.4	89	0.00
51	T	4-Methyl-2-Pentanone	0.353	0.444	-25.8#	105	0.00
52	CM	Toluene	0.858	0.983	-14.6#	101	0.00
53	T	t-1,3-Dichloropropene	0.462	0.517	-11.9	95	0.00
54	T	cis-1,3-Dichloropropene	0.527	0.596	-13.1	97	0.00
55	T	1,1,2-Trichloroethane	0.320	0.359	-12.2	98	0.00
56	T	Ethyl methacrylate	0.442	0.558	-26.2#	105	0.00
57	T	1,3-Dichloropropane	0.550	0.618	-12.4	99	0.00
58	T	2-Chloroethyl Vinyl ether	0.249	0.292	-17.3	95	0.00
59	T	2-Hexanone	0.234	0.303	-29.5#	106	0.00
60	T	Dibromochloromethane	0.383	0.426	-11.2	98	0.00
61	T	1,2-Dibromoethane	0.321	0.375	-16.8	102	0.00
62	S	4-Bromofluorobenzene	0.455	0.496	-9.0	95	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64	T	Tetrachloroethene	0.333	0.384	-15.3	108	0.00
65	PM	Chlorobenzene	1.081	1.192	-10.3	101	0.00
66	T	1,1,1,2-Tetrachloroethane	0.363	0.393	-8.3	97	0.00
67	C	Ethyl Benzene	1.851	2.094	-13.1#	101	0.00
68	T	m/p-Xylenes	0.698	0.784	-12.3	101	0.00
69	T	o-Xylene	0.674	0.761	-12.9	101	0.00
70	T	Styrene	1.153	1.307	-13.4	98	0.00
71	P	Bromoform	0.270	0.300	-11.1	99	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73	T	Isopropylbenzene	3.515	3.895	-10.8	100	0.00
74	T	N-amyl acetate	1.194	1.493	-25.0#	109	0.00
75	P	1,1,2,2-Tetrachloroethane	0.966	1.062	-9.9	102	0.00
76	T	1,2,3-Trichloropropane	0.773	0.841	-8.8	99	0.00
77	T	Bromobenzene	0.875	0.951	-8.7	100	0.00
78	T	n-propylbenzene	4.238	4.628	-9.2	100	0.00
79	T	2-Chlorotoluene	2.503	2.684	-7.2	100	0.00
80	T	1,3,5-Trimethylbenzene	2.856	3.183	-11.4	101	0.00
81	T	trans-1,4-Dichloro-2-butene	0.288	0.282	2.1	89	0.00
82	T	4-Chlorotoluene	2.888	3.164	-9.6	100	0.00
83	T	tert-Butylbenzene	2.950	3.213	-8.9	98	0.00
84	T	1,2,4-Trimethylbenzene	2.887	3.226	-11.7	101	0.00
85	T	sec-Butylbenzene	3.719	3.977	-6.9	97	0.00
86	T	p-Isopropyltoluene	3.114	3.304	-6.1	96	0.00
87	T	1,3-Dichlorobenzene	1.637	1.769	-8.1	100	0.00
88	T	1,4-Dichlorobenzene	1.704	1.755	-3.0	99	0.00
89	T	n-Butylbenzene	2.926	3.072	-5.0	95	0.00
90	T	Hexachloroethane	0.552	0.558	-1.1	93	0.00
91	T	1,2-Dichlorobenzene	1.587	1.673	-5.4	99	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.169	0.191	-13.0	103	0.00
93	T	1,2,4-Trichlorobenzene	1.078	1.134	-5.2	96	0.00
94	T	Hexachlorobutadiene	0.407	0.387	4.9	87	0.00
95	T	Naphthalene	2.840	3.392	-19.4	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071025\
Data File : VX046959.D
Acq On : 10 Jul 2025 20:23
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 11 01:40:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 05:51:11 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	1.019	1.086	-6.6	96	0.00

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