Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
Data File : VX046102.D
Acq On : 09 May 2025 10:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 09 23:13:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 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	94	0.00
2	T	Dichlorodifluoromethane	0.765	0.774	-1.2	84	0.00
3	P	Chloromethane	0.742	0.714	3.8	86	0.00
4	C	Vinyl Chloride	0.691	0.644	6.8#	85	0.00
5	T	Bromomethane	0.320	0.287	10.3	82	0.00
6	T	Chloroethane	0.369	0.344	6.8	85	0.00
7	T	Trichlorofluoromethane	1.021	0.961	5.9	84	0.00
8	T	Diethyl Ether	0.347	0.306	11.8	85	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.632	0.583	7.8	85	0.00
10	T	Methyl Iodide	0.747	0.682	8.7	79	0.00
11	T	Tert butyl alcohol	0.131	0.114	13.0	82	0.00
12	CM	1,1-Dichloroethene	0.593	0.531	10.5#	83	0.00
13	T	Acrolein	0.149	0.210	-40.9#	129	0.00
14	T	Allyl chloride	1.133	1.074	5.2	85	0.00
15	T	Acrylonitrile	0.374	0.342	8.6	83	0.00
16	T	Acetone	0.374	0.333	11.0	86	0.00
17	T	Carbon Disulfide	1.406	1.316	6.4	85	0.00
18	T	Methyl Acetate	0.867	0.809	6.7	89	0.00
19	T	Methyl tert-butyl Ether	2.079	1.920	7.6	83	0.00
20	T	Methylene Chloride	0.716	0.619	13.5	85	0.00
21	T	trans-1,2-Dichloroethene	0.596	0.535	10.2	82	0.00
22	T	Diisopropyl ether	2.189	2.019	7.8	83	0.00
23	T	Vinyl Acetate	1.925	1.805	6.2	82	0.00
24	P	1,1-Dichloroethane	1.219	1.127	7.5	83	0.00
25	T	2-Butanone	0.543	0.495	8.8	83	0.00
26	T	2,2-Dichloropropane	0.954	0.879	7.9	86	0.00
27	T	cis-1,2-Dichloroethene	0.718	0.655	8.8	83	0.00
28	T	Bromochloromethane	0.587	0.581	1.0	94	-0.01
29	T	Tetrahydrofuran	0.340	0.306	10.0	82	0.00
30	C	Chloroform	1.271	1.169	8.0#	84	0.00
31	T	Cyclohexane	1.111	0.992	10.7	82	0.00
32	T	1,1,1-Trichloroethane	1.101	1.023	7.1	85	0.00
33	S	1,2-Dichloroethane-d4	0.932	0.924	0.9	95	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35	S	Dibromofluoromethane	0.360	0.377	-4.7	98	0.00
36	T	1,1-Dichloropropene	0.484	0.438	9.5	81	0.00
37	T	Ethyl Acetate	0.598	0.553	7.5	83	0.00
38	T	Carbon Tetrachloride	0.544	0.514	5.5	85	0.00
39	T	Methylcyclohexane	0.623	0.564	9.5	81	0.00
40	TM	Benzene	1.417	1.319	6.9	82	0.00
41	T	Methacrylonitrile	0.313	0.307	1.9	82	0.00
42	TM	1,2-Dichloroethane	0.612	0.573	6.4	84	0.00
43	T	Isopropyl Acetate	0.912	0.863	5.4	83	0.00
44	TM	Trichloroethene	0.341	0.324	5.0	84	0.00
45	C	1,2-Dichloropropane	0.352	0.338	4.0#	84	0.00
46	T	Dibromomethane	0.278	0.259	6.8	83	0.00
47	T	Bromodichloromethane	0.547	0.537	1.8	86	0.00
48	T	Methyl methacrylate	0.466	0.448	3.9	82	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
Data File : VX046102.D
Acq On : 09 May 2025 10:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 09 23:13:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 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	0.009	0.008	11.1	83	0.00
50	S	Toluene-d8	1.246	1.280	-2.7	96	0.00
51	T	4-Methyl-2-Pentanone	0.605	0.573	5.3	83	0.00
52	CM	Toluene	0.869	0.815	6.2#	84	0.00
53	T	t-1,3-Dichloropropene	0.487	0.475	2.5	83	0.00
54	T	cis-1,3-Dichloropropene	0.538	0.532	1.1	85	0.00
55	T	1,1,2-Trichloroethane	0.343	0.315	8.2	82	0.00
56	T	Ethyl methacrylate	0.546	0.529	3.1	82	0.00
57	T	1,3-Dichloropropane	0.615	0.558	9.3	82	0.00
58	T	2-Chloroethyl Vinyl ether	0.278	0.294	-5.8	88	0.00
59	T	2-Hexanone	0.448	0.424	5.4	83	0.00
60	T	Dibromochloromethane	0.376	0.375	0.3	86	0.00
61	T	1,2-Dibromoethane	0.356	0.335	5.9	83	0.00
62	S	4-Bromofluorobenzene	0.478	0.492	-2.9	96	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64	T	Tetrachloroethene	0.354	0.328	7.3	81	0.00
65	PM	Chlorobenzene	1.094	0.988	9.7	83	0.00
66	T	1,1,1,2-Tetrachloroethane	0.374	0.349	6.7	83	0.00
67	C	Ethyl Benzene	1.929	1.818	5.8#	83	0.00
68	T	m/p-Xylenes	0.706	0.662	6.2	83	0.00
69	T	o-Xylene	0.688	0.641	6.8	82	0.00
70	T	Styrene	1.127	1.086	3.6	82	0.00
71	P	Bromoform	0.281	0.269	4.3	82	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73	T	Isopropylbenzene	3.893	3.663	5.9	84	0.00
74	T	N-amyl acetate	1.924	1.817	5.6	84	0.00
75	P	1,1,2,2-Tetrachloroethane	1.364	1.211	11.2	86	0.00
76	T	1,2,3-Trichloropropane	1.204	1.066	11.5	85	0.00
77	T	Bromobenzene	0.904	0.822	9.1	84	0.00
78	T	n-propylbenzene	4.526	4.241	6.3	83	0.00
79	T	2-Chlorotoluene	2.919	2.628	10.0	83	0.00
80	T	1,3,5-Trimethylbenzene	3.252	3.062	5.8	83	0.00
81	T	trans-1,4-Dichloro-2-butene	0.370	0.333	10.0	82	0.00
82	T	4-Chlorotoluene	3.238	3.022	6.7	84	0.00
83	T	tert-Butylbenzene	3.276	3.011	8.1	83	0.00
84	T	1,2,4-Trimethylbenzene	3.293	3.107	5.6	84	0.00
85	T	sec-Butylbenzene	4.022	3.801	5.5	84	0.00
86	T	p-Isopropyltoluene	3.320	3.172	4.5	85	0.00
87	T	1,3-Dichlorobenzene	1.649	1.508	8.6	84	0.00
88	T	1,4-Dichlorobenzene	1.684	1.512	10.2	85	0.00
89	T	n-Butylbenzene	2.912	2.855	2.0	86	0.00
90	T	Hexachloroethane	0.585	0.553	5.5	84	0.00
91	T	1,2-Dichlorobenzene	1.655	1.505	9.1	84	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.302	0.296	2.0	87	0.00
93	T	1,2,4-Trichlorobenzene	0.951	0.887	6.7	86	0.00
94	T	Hexachlorobutadiene	0.415	0.402	3.1	90	0.00
95	T	Naphthalene	3.487	3.163	9.3	83	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
Data File : VX046102.D
Acq On : 09 May 2025 10:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 09 23:13:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 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	0.981	0.896	8.7	84	0.00

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