Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042125\
Data File : VX045865.D
Acq On : 21 Apr 2025 08:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 22 01:22:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 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	109	-0.01
2	T	Dichlorodifluoromethane	0.748	0.723	3.3	96	0.00
3	P	Chloromethane	0.768	0.659	14.2	92	0.00
4	C	Vinyl Chloride	0.703	0.630	10.4#	96	0.00
5	T	Bromomethane	0.333	0.281	15.6	93	0.00
6	T	Chloroethane	0.373	0.355	4.8	97	0.00
7	T	Trichlorofluoromethane	1.048	1.019	2.8	102	0.00
8	T	Diethyl Ether	0.352	0.332	5.7	102	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.614	0.621	-1.1	109	0.00
10	T	Methyl Iodide	0.766	0.713	6.9	97	0.00
11	T	Tert butyl alcohol	0.123	0.116	5.7	100	0.00
12	CM	1,1-Dichloroethene	0.600	0.550	8.3#	99	0.00
13	T	Acrolein	0.169	0.071	58.0#	46#	0.00
14	T	Allyl chloride	1.139	1.101	3.3	103	0.00
15	T	Acrylonitrile	0.388	0.351	9.5	94	0.00
16	T	Acetone	0.375	0.378	-0.8	109	0.00
17	T	Carbon Disulfide	1.483	1.190	19.8	84	0.00
18	T	Methyl Acetate	0.864	0.984	-13.9	125	0.00
19	T	Methyl tert-butyl Ether	2.100	2.084	0.8	107	0.00
20	T	Methylene Chloride	0.703	0.646	8.1	99	0.00
21	T	trans-1,2-Dichloroethene	0.613	0.542	11.6	95	0.00
22	T	Diisopropyl ether	2.243	2.175	3.0	103	0.00
23	T	Vinyl Acetate	1.938	1.854	4.3	97	0.00
24	P	1,1-Dichloroethane	1.269	1.193	6.0	103	0.00
25	T	2-Butanone	0.550	0.513	6.7	96	0.00
26	T	2,2-Dichloropropane	0.820	0.977	-19.1	126	0.00
27	T	cis-1,2-Dichloroethene	0.747	0.696	6.8	101	0.00
28	T	Bromochloromethane	0.613	0.559	8.8	102	-0.01
29	T	Tetrahydrofuran	0.356	0.312	12.4	92	0.00
30	C	Chloroform	1.306	1.254	4.0#	104	0.00
31	T	Cyclohexane	1.122	0.973	13.3	95	0.00
32	T	1,1,1-Trichloroethane	1.105	1.088	1.5	107	0.00
33	S	1,2-Dichloroethane-d4	0.914	0.884	3.3	111	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	103	0.00
35	S	Dibromofluoromethane	0.355	0.377	-6.2	113	0.00
36	T	1,1-Dichloropropene	0.479	0.464	3.1	99	0.00
37	T	Ethyl Acetate	0.604	0.571	5.5	94	0.00
38	T	Carbon Tetrachloride	0.518	0.554	-6.9	107	0.00
39	T	Methylcyclohexane	0.587	0.589	-0.3	98	0.00
40	TM	Benzene	1.463	1.412	3.5	98	0.00
41	T	Methacrylonitrile	0.318	0.332	-4.4	97	0.00
42	TM	1,2-Dichloroethane	0.604	0.620	-2.6	103	0.00
43	T	Isopropyl Acetate	0.915	0.946	-3.4	100	0.00
44	TM	Trichloroethene	0.348	0.348	0.0	102	0.00
45	C	1,2-Dichloropropane	0.365	0.366	-0.3#	100	0.00
46	T	Dibromomethane	0.280	0.283	-1.1	100	0.00
47	T	Bromodichloromethane	0.560	0.595	-6.2	107	0.00
48	T	Methyl methacrylate	0.472	0.483	-2.3	98	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042125\
Data File : VX045865.D
Acq On : 21 Apr 2025 08:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 22 01:22:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 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	91	0.00
50	S	Toluene-d8	1.238	1.225	1.1	104	0.00
51	T	4-Methyl-2-Pentanone	0.606	0.609	-0.5	95	0.00
52	CM	Toluene	0.885	0.851	3.8#	96	0.00
53	T	t-1,3-Dichloropropene	0.467	0.534	-14.3	108	0.00
54	T	cis-1,3-Dichloropropene	0.526	0.576	-9.5	105	0.00
55	T	1,1,2-Trichloroethane	0.353	0.353	0.0	101	0.00
56	T	Ethyl methacrylate	0.546	0.577	-5.7	99	0.00
57	T	1,3-Dichloropropane	0.614	0.606	1.3	99	0.00
58	T	2-Chloroethyl Vinyl ether	0.276	0.296	-7.2	102	0.00
59	T	2-Hexanone	0.449	0.449	0.0	94	0.00
60	T	Dibromochloromethane	0.385	0.424	-10.1	106	0.00
61	T	1,2-Dibromoethane	0.357	0.365	-2.2	101	0.00
62	S	4-Bromofluorobenzene	0.451	0.476	-5.5	108	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64	T	Tetrachloroethene	0.353	0.371	-5.1	106	0.00
65	PM	Chlorobenzene	1.068	1.090	-2.1	100	0.00
66	T	1,1,1,2-Tetrachloroethane	0.371	0.395	-6.5	105	0.00
67	C	Ethyl Benzene	1.914	1.976	-3.2#	98	0.00
68	T	m/p-Xylenes	0.696	0.713	-2.4	97	0.00
69	T	o-Xylene	0.686	0.711	-3.6	98	0.00
70	T	Styrene	1.132	1.207	-6.6	99	0.00
71	P	Bromoform	0.277	0.317	-14.4	107	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73	T	Isopropylbenzene	4.005	3.981	0.6	100	0.00
74	T	N-amyl acetate	1.916	1.952	-1.9	99	0.00
75	P	1,1,2,2-Tetrachloroethane	1.407	1.311	6.8	99	0.00
76	T	1,2,3-Trichloropropane	1.220	1.164	4.6	99	0.00
77	T	Bromobenzene	0.925	0.894	3.4	100	0.00
78	T	n-propylbenzene	4.613	4.653	-0.9	99	0.00
79	T	2-Chlorotoluene	2.949	2.840	3.7	100	0.00
80	T	1,3,5-Trimethylbenzene	3.312	3.331	-0.6	99	0.00
81	T	trans-1,4-Dichloro-2-butene	0.359	0.389	-8.4	110	0.00
82	T	4-Chlorotoluene	3.288	3.279	0.3	99	0.00
83	T	tert-Butylbenzene	3.279	3.314	-1.1	101	0.00
84	T	1,2,4-Trimethylbenzene	3.324	3.394	-2.1	101	0.00
85	T	sec-Butylbenzene	4.027	4.181	-3.8	102	0.00
86	T	p-Isopropyltoluene	3.320	3.466	-4.4	103	0.00
87	T	1,3-Dichlorobenzene	1.684	1.665	1.1	103	0.00
88	T	1,4-Dichlorobenzene	1.708	1.670	2.2	103	0.00
89	T	n-Butylbenzene	2.879	3.184	-10.6	105	0.00
90	T	Hexachloroethane	0.571	0.638	-11.7	112	0.00
91	T	1,2-Dichlorobenzene	1.675	1.687	-0.7	105	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.294	0.315	-7.1	105	0.00
93	T	1,2,4-Trichlorobenzene	0.932	0.989	-6.1	109	0.00
94	T	Hexachlorobutadiene	0.402	0.423	-5.2	110	0.00
95	T	Naphthalene	3.469	3.541	-2.1	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042125\
Data File : VX045865.D
Acq On : 21 Apr 2025 08:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 22 01:22:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 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	0.976	1.019	-4.4	107	0.00

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