Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041725\
Data File : VX045817.D
Acq On : 17 Apr 2025 10:44
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 18 03:30:10 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	81	0.00
2	T	Dichlorodifluoromethane	0.748	0.716	4.3	71	0.00
3	P	Chloromethane	0.768	0.725	5.6	75	0.00
4	C	Vinyl Chloride	0.703	0.635	9.7#	72	0.00
5	T	Bromomethane	0.333	0.304	8.7	75	0.00
6	T	Chloroethane	0.373	0.374	-0.3	76	0.00
7	T	Trichlorofluoromethane	1.048	1.030	1.7	77	0.00
8	T	Diethyl Ether	0.352	0.390	-10.8	89	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.614	0.629	-2.4	82	0.00
10	T	Methyl Iodide	0.766	0.765	0.1	78	0.00
11	T	Tert butyl alcohol	0.123	0.144	-17.1	92	0.00
12	CM	1,1-Dichloroethene	0.600	0.568	5.3#	76	0.00
13	T	Acrolein	0.169	0.189	-11.8	92	0.00
14	T	Allyl chloride	1.139	1.213	-6.5	84	0.00
15	T	Acrylonitrile	0.388	0.439	-13.1	87	0.00
16	T	Acetone	0.375	0.416	-10.9	89	0.00
17	T	Carbon Disulfide	1.483	1.188	19.9	62	0.00
18	T	Methyl Acetate	0.864	1.206	-39.6#	114	0.00
19	T	Methyl tert-butyl Ether	2.100	2.421	-15.3	93	0.00
20	T	Methylene Chloride	0.703	0.751	-6.8	86	0.00
21	T	trans-1,2-Dichloroethene	0.613	0.594	3.1	77	0.00
22	T	Diisopropyl ether	2.243	2.518	-12.3	89	0.00
23	T	Vinyl Acetate	1.938	2.231	-15.1	87	0.00
24	P	1,1-Dichloroethane	1.269	1.323	-4.3	85	0.00
25	T	2-Butanone	0.550	0.644	-17.1	89	0.00
26	T	2,2-Dichloropropane	0.820	0.961	-17.2	92	0.00
27	T	cis-1,2-Dichloroethene	0.747	0.795	-6.4	86	0.00
28	T	Bromochloromethane	0.613	0.624	-1.8	85	-0.01
29	T	Tetrahydrofuran	0.356	0.401	-12.6	88	0.00
30	C	Chloroform	1.306	1.411	-8.0#	87	0.00
31	T	Cyclohexane	1.122	1.042	7.1	75	0.00
32	T	1,1,1-Trichloroethane	1.105	1.153	-4.3	84	0.00
33	S	1,2-Dichloroethane-d4	0.914	0.982	-7.4	92	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	83	0.00
35	S	Dibromofluoromethane	0.355	0.372	-4.8	89	0.00
36	T	1,1-Dichloropropene	0.479	0.461	3.8	79	0.00
37	T	Ethyl Acetate	0.604	0.674	-11.6	89	0.00
38	T	Carbon Tetrachloride	0.518	0.532	-2.7	82	0.00
39	T	Methylcyclohexane	0.587	0.577	1.7	77	0.00
40	TM	Benzene	1.463	1.480	-1.2	83	0.00
41	T	Methacrylonitrile	0.318	0.377	-18.6	89	-0.01
42	TM	1,2-Dichloroethane	0.604	0.683	-13.1	91	0.00
43	T	Isopropyl Acetate	0.915	1.078	-17.8	91	0.00
44	TM	Trichloroethene	0.348	0.349	-0.3	82	0.00
45	C	1,2-Dichloropropane	0.365	0.403	-10.4#	89	0.00
46	T	Dibromomethane	0.280	0.308	-10.0	87	0.00
47	T	Bromodichloromethane	0.560	0.638	-13.9	92	0.00
48	T	Methyl methacrylate	0.472	0.559	-18.4	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041725\
Data File : VX045817.D
Acq On : 17 Apr 2025 10:44
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 18 03:30:10 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	0.010	-11.1	90	0.00
50	S	Toluene-d8	1.238	1.216	1.8	83	0.00
51	T	4-Methyl-2-Pentanone	0.606	0.730	-20.5	91	0.00
52	CM	Toluene	0.885	0.911	-2.9#	83	0.00
53	T	t-1,3-Dichloropropene	0.467	0.568	-21.6	93	0.00
54	T	cis-1,3-Dichloropropene	0.526	0.620	-17.9	90	0.00
55	T	1,1,2-Trichloroethane	0.353	0.398	-12.7	92	0.00
56	T	Ethyl methacrylate	0.546	0.670	-22.7	92	0.00
57	T	1,3-Dichloropropane	0.614	0.691	-12.5	90	0.00
58	T	2-Chloroethyl Vinyl ether	0.276	0.337	-22.1	94	0.00
59	T	2-Hexanone	0.449	0.539	-20.0	91	0.00
60	T	Dibromochloromethane	0.385	0.451	-17.1	91	0.00
61	T	1,2-Dibromoethane	0.357	0.412	-15.4	91	0.00
62	S	4-Bromofluorobenzene	0.451	0.497	-10.2	91	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	84	0.00
64	T	Tetrachloroethene	0.353	0.327	7.4	79	0.00
65	PM	Chlorobenzene	1.068	1.128	-5.6	87	0.00
66	T	1,1,1,2-Tetrachloroethane	0.371	0.406	-9.4	91	0.00
67	C	Ethyl Benzene	1.914	1.976	-3.2#	82	0.00
68	T	m/p-Xylenes	0.696	0.721	-3.6	83	0.00
69	T	o-Xylene	0.686	0.719	-4.8	84	0.00
70	T	Styrene	1.132	1.264	-11.7	87	0.00
71	P	Bromoform	0.277	0.326	-17.7	92	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73	T	Isopropylbenzene	4.005	3.970	0.9	84	0.00
74	T	N-amyl acetate	1.916	2.130	-11.2	91	0.00
75	P	1,1,2,2-Tetrachloroethane	1.407	1.464	-4.1	93	0.00
76	T	1,2,3-Trichloropropane	1.220	1.288	-5.6	93	0.00
77	T	Bromobenzene	0.925	0.935	-1.1	88	0.00
78	T	n-propylbenzene	4.613	4.606	0.2	83	0.00
79	T	2-Chlorotoluene	2.949	2.936	0.4	87	0.00
80	T	1,3,5-Trimethylbenzene	3.312	3.379	-2.0	85	0.00
81	T	trans-1,4-Dichloro-2-butene	0.359	0.389	-8.4	93	0.00
82	T	4-Chlorotoluene	3.288	3.391	-3.1	87	0.00
83	T	tert-Butylbenzene	3.279	3.390	-3.4	87	0.00
84	T	1,2,4-Trimethylbenzene	3.324	3.461	-4.1	87	0.00
85	T	sec-Butylbenzene	4.027	4.162	-3.4	85	0.00
86	T	p-Isopropyltoluene	3.320	3.479	-4.8	87	0.00
87	T	1,3-Dichlorobenzene	1.684	1.709	-1.5	89	0.00
88	T	1,4-Dichlorobenzene	1.708	1.730	-1.3	90	0.00
89	T	n-Butylbenzene	2.879	3.061	-6.3	86	0.00
90	T	Hexachloroethane	0.571	0.603	-5.6	89	0.00
91	T	1,2-Dichlorobenzene	1.675	1.754	-4.7	92	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.294	0.350	-19.0	98	0.00
93	T	1,2,4-Trichlorobenzene	0.932	1.034	-10.9	96	0.00
94	T	Hexachlorobutadiene	0.402	0.409	-1.7	89	0.00
95	T	Naphthalene	3.469	3.940	-13.6	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041725\
Data File : VX045817.D
Acq On : 17 Apr 2025 10:44
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 18 03:30:10 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	1.075	-10.1	95	0.00

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