Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100423\
Data File : VN079399.D
Acq On : 04 Oct 2023 13:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 05 02:18:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 2023
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	106	0.00
2	T	Dichlorodifluoromethane	0.495	0.499	-0.8	116	-0.01
3	P	Chloromethane	0.649	0.646	0.5	117	0.00
4	C	Vinyl Chloride	0.708	0.777	-9.7#	125	0.00
5	T	Bromomethane	0.407	0.444	-9.1	129	-0.01
6	T	Chloroethane	0.524	0.549	-4.8	131	0.00
7	T	Trichlorofluoromethane	1.036	1.020	1.5	113	0.00
8	T	Diethyl Ether	0.360	0.389	-8.1	117	-0.01
9	T	1,1,2-Trichlorotrifluoroeth	0.551	0.593	-7.6	124	0.00
10	T	Methyl Iodide	0.451	0.660	-46.3#	143	0.00
11	T	Tert butyl alcohol	0.125	0.115	8.0	111	-0.01
12	CM	1,1-Dichloroethene	0.533	0.542	-1.7#	113	-0.01
13	T	Acrolein	0.119	0.174	-46.2#	165#	-0.02
14	T	Allyl chloride	0.851	0.874	-2.7	115	0.00
15	T	Acrylonitrile	0.323	0.391	-21.1	134	0.00
16	T	Acetone	0.287	0.352	-22.6	138	-0.01
17	T	Carbon Disulfide	1.667	1.229	26.3#	89	-0.01
18	T	Methyl Acetate	1.178	1.534	-30.2#	150	-0.01
19	T	Methyl tert-butyl Ether	1.829	2.141	-17.1	124	-0.02
20	T	Methylene Chloride	0.698	0.737	-5.6	126	0.00
21	T	trans-1,2-Dichloroethene	0.619	0.615	0.6	111	0.00
22	T	Diisopropyl ether	1.867	2.423	-29.8#	137	-0.01
23	T	Vinyl Acetate	1.148	1.376	-19.9	124	0.00
24	P	1,1-Dichloroethane	1.151	1.359	-18.1	130	0.00
25	T	2-Butanone	0.416	0.520	-25.0#	133	0.00
26	T	2,2-Dichloropropane	0.944	0.995	-5.4	112	-0.01
27	T	cis-1,2-Dichloroethene	0.707	0.778	-10.0	119	0.00
28	T	Bromochloromethane	0.520	0.652	-25.4#	126	0.00
29	T	Tetrahydrofuran	0.265	0.341	-28.7#	135	0.00
30	C	Chloroform	1.198	1.442	-20.4#	133	0.00
31	T	Cyclohexane	0.986	0.971	1.5	115	0.00
32	T	1,1,1-Trichloroethane	1.021	1.170	-14.6	123	0.00
33	S	1,2-Dichloroethane-d4	0.675	0.764	-13.2	114	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	114	0.00
35	S	Dibromofluoromethane	0.333	0.335	-0.6	107	0.00
36	T	1,1-Dichloropropene	0.513	0.534	-4.1	116	0.00
37	T	Ethyl Acetate	0.511	0.593	-16.0	130	0.00
38	T	Carbon Tetrachloride	0.531	0.550	-3.6	119	0.00
39	T	Methylcyclohexane	0.506	0.487	3.8	105	0.00
40	TM	Benzene	1.569	1.666	-6.2	121	0.00
41	T	Methacrylonitrile	0.258	0.308	-19.4	129	-0.01
42	TM	1,2-Dichloroethane	0.540	0.628	-16.3	135	0.00
43	T	Isopropyl Acetate	0.834	0.970	-16.3	134	0.00
44	TM	Trichloroethene	0.387	0.380	1.8	114	0.00
45	C	1,2-Dichloropropane	0.389	0.464	-19.3#	132	0.00
46	T	Dibromomethane	0.264	0.303	-14.8	128	0.00
47	T	Bromodichloromethane	0.542	0.652	-20.3	132	0.00
48	T	Methyl methacrylate	0.374	0.454	-21.4	133	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100423\
Data File : VN079399.D
Acq On : 04 Oct 2023 13:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 05 02:18:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 2023
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	0.008	0.008	0.0	121	0.00
50	S	Toluene-d8	1.221	1.194	2.2	103	0.00
51	T	4-Methyl-2-Pentanone	0.484	0.625	-29.1#	140	0.00
52	CM	Toluene	0.964	1.039	-7.8#	121	0.00
53	T	t-1,3-Dichloropropene	0.571	0.632	-10.7	120	0.00
54	T	cis-1,3-Dichloropropene	0.611	0.689	-12.8	123	0.00
55	T	1,1,2-Trichloroethane	0.378	0.440	-16.4	132	0.00
56	T	Ethyl methacrylate	0.534	0.637	-19.3	121	0.00
57	T	1,3-Dichloropropane	0.654	0.765	-17.0	132	0.00
58	T	2-Chloroethyl Vinyl ether	0.198	0.249	-25.8#	131	0.00
59	T	2-Hexanone	0.351	0.446	-27.1#	135	0.00
60	T	Dibromochloromethane	0.403	0.453	-12.4	123	0.00
61	T	1,2-Dibromoethane	0.378	0.416	-10.1	120	0.00
62	S	4-Bromofluorobenzene	0.390	0.406	-4.1	105	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	115	0.00
64	T	Tetrachloroethene	0.365	0.340	6.8	114	0.00
65	PM	Chlorobenzene	1.133	1.168	-3.1	123	0.00
66	T	1,1,1,2-Tetrachloroethane	0.425	0.462	-8.7	128	0.00
67	C	Ethyl Benzene	1.937	2.146	-10.8#	122	0.00
68	T	m/p-Xylenes	0.722	0.809	-12.0	122	0.00
69	T	o-Xylene	0.693	0.787	-13.6	122	0.00
70	T	Styrene	1.114	1.338	-20.1	124	0.00
71	P	Bromoform	0.314	0.334	-6.4	116	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	117	0.00
73	T	Isopropylbenzene	4.549	4.527	0.5	125	0.00
74	T	N-amyl acetate	1.726	1.856	-7.5	127	0.00
75	P	1,1,2,2-Tetrachloroethane	1.694	1.622	4.3	134	0.00
76	T	1,2,3-Trichloropropane	1.348	1.240	8.0	127	0.00
77	T	Bromobenzene	1.152	1.053	8.6	118	0.00
78	T	n-propylbenzene	5.110	5.371	-5.1	127	0.00
79	T	2-Chlorotoluene	3.342	3.239	3.1	126	0.00
80	T	1,3,5-Trimethylbenzene	3.791	3.822	-0.8	126	0.00
81	T	trans-1,4-Dichloro-2-butene	0.490	0.442	9.8	114	0.00
82	T	4-Chlorotoluene	3.141	3.162	-0.7	125	0.00
83	T	tert-Butylbenzene	3.136	3.089	1.5	121	0.00
84	T	1,2,4-Trimethylbenzene	3.610	3.767	-4.3	126	0.00
85	T	sec-Butylbenzene	4.317	4.450	-3.1	126	0.00
86	T	p-Isopropyltoluene	3.449	3.525	-2.2	122	0.00
87	T	1,3-Dichlorobenzene	1.889	1.855	1.8	123	0.00
88	T	1,4-Dichlorobenzene	1.909	1.796	5.9	119	0.00
89	T	n-Butylbenzene	2.712	2.850	-5.1	122	0.00
90	T	Hexachloroethane	0.700	0.712	-1.7	132	0.00
91	T	1,2-Dichlorobenzene	1.865	1.828	2.0	124	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.258	0.249	3.5	113	0.00
93	T	1,2,4-Trichlorobenzene	0.670	0.583	13.0	90	0.00
94	T	Hexachlorobutadiene	0.527	0.404	23.3	108	0.00
95	T	Naphthalene	1.991	1.566	21.3	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100423\
Data File : VN079399.D
Acq On : 04 Oct 2023 13:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 05 02:18:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 2023
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	0.791	0.638	19.3	95	0.00

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