Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042423\
Data File : VN077466.D
Acq On : 25 Apr 2023 12:31
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 25 14:08:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042423W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:50:59 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	95	0.00
2	T	Dichlorodifluoromethane	0.598	0.550	8.0	83	0.00
3	P	Chloromethane	0.501	0.423	15.6	84	0.00
4	C	Vinyl Chloride	0.668	0.611	8.5#	89	0.00
5	T	Bromomethane	0.578	0.499	13.7	87	0.00
6	T	Chloroethane	0.507	0.451	11.0	92	0.00
7	T	Trichlorofluoromethane	0.981	0.877	10.6	87	0.00
8	T	Diethyl Ether	0.357	0.323	9.5	90	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.571	0.487	14.7	85	0.00
10	T	Methyl Iodide	0.701	0.656	6.4	87	0.00
11	T	Tert butyl alcohol	0.105	0.093	11.4	90	0.00
12	CM	1,1-Dichloroethene	0.558	0.477	14.5#	86	0.00
13	T	Acrolein	0.104	0.086	17.3	86	0.00
14	T	Allyl chloride	0.620	0.547	11.8	81	0.00
15	T	Acrylonitrile	0.238	0.225	5.5	93	0.00
16	T	Acetone	0.208	0.170	18.3	87	0.00
17	T	Carbon Disulfide	1.418	1.194	15.8	83	0.00
18	T	Methyl Acetate	0.802	0.735	8.4	93	0.00
19	T	Methyl tert-butyl Ether	1.856	1.710	7.9	91	0.00
20	T	Methylene Chloride	0.658	0.560	14.9	86	0.00
21	T	trans-1,2-Dichloroethene	0.603	0.551	8.6	91	0.00
22	T	Diisopropyl ether	1.424	1.300	8.7	89	0.00
23	T	Vinyl Acetate	0.889	0.816	8.2	88	0.00
24	P	1,1-Dichloroethane	1.008	0.909	9.8	87	0.00
25	T	2-Butanone	0.294	0.266	9.5	91	0.00
26	T	2,2-Dichloropropane	0.977	0.606	38.0#	60	0.00
27	T	cis-1,2-Dichloroethene	0.715	0.642	10.2	89	0.00
28	T	Bromochloromethane	0.385	0.350	9.1	80	0.00
29	T	Tetrahydrofuran	0.184	0.173	6.0	93	0.00
30	C	Chloroform	1.136	1.057	7.0#	91	0.00
31	T	Cyclohexane	0.924	0.754	18.4	84	0.00
32	T	1,1,1-Trichloroethane	1.044	0.988	5.4	89	0.00
33	S	1,2-Dichloroethane-d4	0.652	0.719	-10.3	107	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	97	0.00
35	S	Dibromofluoromethane	0.301	0.321	-6.6	106	0.00
36	T	1,1-Dichloropropene	0.434	0.392	9.7	87	0.00
37	T	Ethyl Acetate	0.330	0.298	9.7	92	0.00
38	T	Carbon Tetrachloride	0.479	0.441	7.9	89	0.00
39	T	Methylcyclohexane	0.572	0.492	14.0	82	0.00
40	TM	Benzene	1.323	1.205	8.9	89	0.00
41	T	Methacrylonitrile	0.172	0.152	11.6	87	0.00
42	TM	1,2-Dichloroethane	0.454	0.405	10.8	88	0.00
43	T	Isopropyl Acetate	0.571	0.522	8.6	89	0.00
44	TM	Trichloroethene	0.339	0.310	8.6	89	0.00
45	C	1,2-Dichloropropane	0.310	0.279	10.0#	88	0.00
46	T	Dibromomethane	0.251	0.227	9.6	90	0.00
47	T	Bromodichloromethane	0.486	0.448	7.8	89	0.00
48	T	Methyl methacrylate	0.260	0.233	10.4	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042423\
Data File : VN077466.D
Acq On : 25 Apr 2023 12:31
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 25 14:08:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042423W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:50:59 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	0.007	0.006	14.3	96	0.00
50	S	Toluene-d8	1.152	1.251	-8.6	104	0.00
51	T	4-Methyl-2-Pentanone	0.335	0.311	7.2	93	0.00
52	CM	Toluene	0.866	0.815	5.9#	89	0.00
53	T	t-1,3-Dichloropropene	0.492	0.440	10.6	82	0.00
54	T	cis-1,3-Dichloropropene	0.536	0.472	11.9	82	0.00
55	T	1,1,2-Trichloroethane	0.348	0.319	8.3	89	0.00
56	T	Ethyl methacrylate	0.488	0.460	5.7	90	0.00
57	T	1,3-Dichloropropane	0.555	0.519	6.5	90	0.00
58	T	2-Chloroethyl Vinyl ether	0.165	0.164	0.6	88	0.00
59	T	2-Hexanone	0.243	0.227	6.6	93	0.00
60	T	Dibromochloromethane	0.362	0.339	6.4	88	0.00
61	T	1,2-Dibromoethane	0.356	0.333	6.5	91	0.00
62	S	4-Bromofluorobenzene	0.377	0.430	-14.1	106	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64	T	Tetrachloroethene	0.299	0.276	7.7	89	0.00
65	PM	Chlorobenzene	1.058	0.943	10.9	87	0.00
66	T	1,1,1,2-Tetrachloroethane	0.385	0.349	9.4	90	0.00
67	C	Ethyl Benzene	1.863	1.712	8.1#	88	0.00
68	T	m/p-Xylenes	0.724	0.670	7.5	88	0.00
69	T	o-Xylene	0.712	0.670	5.9	89	0.00
70	T	Styrene	1.114	1.079	3.1	89	0.00
71	P	Bromoform	0.252	0.247	2.0	92	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73	T	Isopropylbenzene	4.640	4.064	12.4	88	0.00
74	T	N-amyl acetate	1.374	1.161	15.5	88	0.00
75	P	1,1,2,2-Tetrachloroethane	1.458	1.202	17.6	89	0.00
76	T	1,2,3-Trichloropropane	1.163	1.030	11.4	93	0.00
77	T	Bromobenzene	1.011	0.861	14.8	90	0.00
78	T	n-propylbenzene	5.130	4.609	10.2	87	0.00
79	T	2-Chlorotoluene	3.163	2.762	12.7	87	0.00
80	T	1,3,5-Trimethylbenzene	3.446	3.397	1.4	89	0.00
81	T	trans-1,4-Dichloro-2-butene	0.412	0.334	18.9	79	0.00
82	T	4-Chlorotoluene	2.956	2.622	11.3	87	0.00
83	T	tert-Butylbenzene	3.346	2.920	12.7	88	0.00
84	T	1,2,4-Trimethylbenzene	3.218	3.284	-2.1	88	0.00
85	T	sec-Butylbenzene	4.593	4.155	9.5	87	0.00
86	T	p-Isopropyltoluene	3.534	3.285	7.0	86	0.00
87	T	1,3-Dichlorobenzene	1.798	1.583	12.0	89	0.00
88	T	1,4-Dichlorobenzene	1.776	1.563	12.0	88	0.00
89	T	n-Butylbenzene	2.735	2.631	3.8	82	0.00
90	T	Hexachloroethane	0.781	0.671	14.1	88	0.00
91	T	1,2-Dichlorobenzene	1.784	1.552	13.0	87	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.270	0.231	14.4	92	0.00
93	T	1,2,4-Trichlorobenzene	0.475	0.505	-6.3	83	0.00
94	T	Hexachlorobutadiene	0.360	0.293	18.6	80	0.00
95	T	Naphthalene	1.725	2.027	-17.5	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042423\
Data File : VN077466.D
Acq On : 25 Apr 2023 12:31
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 25 14:08:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042423W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:50:59 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	0.467	0.464	0.6	81	0.00

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