Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020823\
Data File : VN076567.D
Acq On : 08 Feb 2023 09:48
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 09 00:40:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020723W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 09:04:43 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	109	0.00
2	T	Dichlorodifluoromethane	0.519	0.557	-7.3	110	0.00
3	P	Chloromethane	0.477	0.398	16.6	97	0.00
4	C	Vinyl Chloride	0.438	0.414	5.5#	101	0.00
5	T	Bromomethane	0.325	0.285	12.3	107	0.01
6	T	Chloroethane	0.265	0.223	15.8	92	0.01
7	T	Trichlorofluoromethane	0.864	0.769	11.0	106	0.00
8	T	Diethyl Ether	0.327	0.296	9.5	99	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.535	0.515	3.7	110	0.00
10	T	Methyl Iodide	0.783	0.766	2.2	105	0.00
11	T	Tert butyl alcohol	0.077	0.063	18.2	92	0.00
12	CM	1,1-Dichloroethene	0.500	0.487	2.6#	108	0.00
13	T	Acrolein	0.103	0.094	8.7	100	0.00
14	T	Allyl chloride	0.651	0.658	-1.1	114	0.00
15	T	Acrylonitrile	0.231	0.204	11.7	99	0.00
16	T	Acetone	0.195	0.220	-12.8	133	0.00
17	T	Carbon Disulfide	1.295	1.245	3.9	107	0.00
18	T	Methyl Acetate	0.616	0.563	8.6	101	0.00
19	T	Methyl tert-butyl Ether	1.663	1.591	4.3	106	0.00
20	T	Methylene Chloride	0.600	0.531	11.5	105	0.00
21	T	trans-1,2-Dichloroethene	0.543	0.514	5.3	106	0.00
22	T	Diisopropyl ether	1.476	1.430	3.1	107	0.00
23	T	Vinyl Acetate	0.923	0.902	2.3	104	0.00
24	P	1,1-Dichloroethane	0.948	0.899	5.2	108	0.00
25	T	2-Butanone	0.280	0.273	2.5	108	0.00
26	T	2,2-Dichloropropane	0.791	0.789	0.3	110	0.00
27	T	cis-1,2-Dichloroethene	0.636	0.607	4.6	108	0.00
28	T	Bromochloromethane	0.380	0.382	-0.5	111	0.00
29	T	Tetrahydrofuran	0.180	0.164	8.9	99	0.00
30	C	Chloroform	1.028	0.974	5.3#	108	0.00
31	T	Cyclohexane	0.933	0.837	10.3	106	0.00
32	T	1,1,1-Trichloroethane	0.921	0.887	3.7	107	0.00
33	S	1,2-Dichloroethane-d4	0.590	0.575	2.5	108	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	106	0.00
35	S	Dibromofluoromethane	0.311	0.315	-1.3	108	0.00
36	T	1,1-Dichloropropene	0.444	0.444	0.0	108	0.00
37	T	Ethyl Acetate	0.332	0.320	3.6	101	0.00
38	T	Carbon Tetrachloride	0.477	0.480	-0.6	108	0.00
39	T	Methylcyclohexane	0.551	0.575	-4.4	109	0.00
40	TM	Benzene	1.345	1.320	1.9	106	0.00
41	T	Methacrylonitrile	0.188	0.174	7.4	99	0.00
42	TM	1,2-Dichloroethane	0.438	0.420	4.1	107	0.00
43	T	Isopropyl Acetate	0.553	0.536	3.1	102	0.00
44	TM	Trichloroethene	0.359	0.355	1.1	109	0.00
45	C	1,2-Dichloropropane	0.323	0.317	1.9#	106	0.00
46	T	Dibromomethane	0.233	0.220	5.6	106	0.00
47	T	Bromodichloromethane	0.469	0.467	0.4	107	0.00
48	T	Methyl methacrylate	0.272	0.264	2.9	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020823\
Data File : VN076567.D
Acq On : 08 Feb 2023 09:48
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 09 00:40:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020723W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 09:04:43 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	0.006	0.005	16.7	87	0.00
50	S	Toluene-d8	1.169	1.205	-3.1	107	0.00
51	T	4-Methyl-2-Pentanone	0.332	0.314	5.4	99	0.00
52	CM	Toluene	0.868	0.869	-0.1#	107	0.00
53	T	t-1,3-Dichloropropene	0.453	0.478	-5.5	106	0.00
54	T	cis-1,3-Dichloropropene	0.516	0.541	-4.8	109	0.00
55	T	1,1,2-Trichloroethane	0.340	0.324	4.7	105	0.00
56	T	Ethyl methacrylate	0.455	0.467	-2.6	102	0.00
57	T	1,3-Dichloropropane	0.550	0.537	2.4	106	0.00
58	T	2-Chloroethyl Vinyl ether	0.130	0.139	-6.9	101	0.00
59	T	2-Hexanone	0.237	0.232	2.1	102	0.00
60	T	Dibromochloromethane	0.358	0.361	-0.8	106	0.00
61	T	1,2-Dibromoethane	0.337	0.324	3.9	103	0.00
62	S	4-Bromofluorobenzene	0.412	0.427	-3.6	106	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	104	0.00
64	T	Tetrachloroethene	0.416	0.407	2.2	117	0.00
65	PM	Chlorobenzene	1.034	1.003	3.0	105	0.00
66	T	1,1,1,2-Tetrachloroethane	0.383	0.384	-0.3	108	0.00
67	C	Ethyl Benzene	1.838	1.852	-0.8#	105	0.00
68	T	m/p-Xylenes	0.716	0.729	-1.8	106	0.00
69	T	o-Xylene	0.701	0.712	-1.6	105	0.00
70	T	Styrene	1.115	1.163	-4.3	104	0.00
71	P	Bromoform	0.267	0.272	-1.9	103	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
73	T	Isopropylbenzene	4.095	4.146	-1.2	105	0.00
74	T	N-amyl acetate	1.142	1.119	2.0	98	0.00
75	P	1,1,2,2-Tetrachloroethane	1.122	1.023	8.8	96	0.00
76	T	1,2,3-Trichloropropane	0.933	0.944	-1.2	118	0.00
77	T	Bromobenzene	0.952	0.926	2.7	105	0.00
78	T	n-propylbenzene	4.509	4.751	-5.4	106	0.00
79	T	2-Chlorotoluene	2.872	2.789	2.9	103	0.00
80	T	1,3,5-Trimethylbenzene	3.399	3.477	-2.3	104	0.00
81	T	trans-1,4-Dichloro-2-butene	0.304	0.325	-6.9	103	0.00
82	T	4-Chlorotoluene	2.872	2.789	2.9	103	0.00
83	T	tert-Butylbenzene	3.044	3.083	-1.3	107	0.00
84	T	1,2,4-Trimethylbenzene	3.382	3.450	-2.0	103	0.00
85	T	sec-Butylbenzene	4.105	4.303	-4.8	104	0.00
86	T	p-Isopropyltoluene	3.364	3.645	-8.4	105	0.00
87	T	1,3-Dichlorobenzene	1.753	1.726	1.5	103	0.00
88	T	1,4-Dichlorobenzene	1.781	1.699	4.6	102	0.00
89	T	n-Butylbenzene	2.664	2.967	-11.4	105	0.00
90	T	Hexachloroethane	0.586	0.608	-3.8	105	0.00
91	T	1,2-Dichlorobenzene	1.728	1.665	3.6	101	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.194	0.182	6.2	95	0.00
93	T	1,2,4-Trichlorobenzene	0.792	0.867	-9.5	105	0.00
94	T	Hexachlorobutadiene	0.445	0.456	-2.5	104	0.00
95	T	Naphthalene	2.304	2.408	-4.5	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020823\
Data File : VN076567.D
Acq On : 08 Feb 2023 09:48
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 09 00:40:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020723W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 09:04:43 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	0.758	0.820	-8.2	106	0.00

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