Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN082120\
Data File : VN063071.D
Acq On : 21 Aug 2020 9:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Aug 22 01:26:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 06:09:27 2020
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	103	0.00
2	T	Dichlorodifluoromethane	0.592	0.701	-18.4	108	0.00
3	P	Chloromethane	0.686	0.752	-9.6	105	0.00
4	C	Vinyl Chloride	0.663	0.740	-11.6#	103	0.00
5	T	Bromomethane	0.394	0.445	-12.9	111	0.00
6	T	Chloroethane	0.391	0.437	-11.8	107	0.00
7	T	Trichlorofluoromethane	0.827	0.892	-7.9	106	0.00
8	T	Diethyl Ether	0.292	0.307	-5.1	112	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.446	0.463	-3.8	111	0.00
10	T	Methyl Iodide	0.565	0.610	-8.0	104	0.00
11	T	Tert butyl alcohol	0.084	0.076	9.5	92	0.00
12	CM	1,1-Dichloroethene	0.424	0.412	2.8#	106	0.00
13	T	Acrolein	0.026	0.020	23.1	111	0.00
14	T	Allyl chloride	0.748	0.782	-4.5	109	0.00
15	T	Acrylonitrile	0.247	0.268	-8.5	107	0.00
16	T	Acetone	0.202	0.243	-20.3	136	0.00
17	T	Carbon Disulfide	1.112	1.067	4.0	99	0.00
18	T	Methyl Acetate	0.589	0.627	-6.5	113	0.00
19	T	Methyl tert-butyl Ether	1.480	1.706	-15.3	111	0.00
20	T	Methylene Chloride	0.665	0.561	15.6	110	0.00
21	T	trans-1,2-Dichloroethene	0.444	0.469	-5.6	106	0.00
22	T	Diisopropyl ether	1.698	1.985	-16.9	113	0.00
23	T	Vinyl Acetate	1.146	1.267	-10.6	111	0.00
24	P	1,1-Dichloroethane	0.949	1.003	-5.7	109	0.00
25	T	2-Butanone	0.315	0.343	-8.9	111	0.00
26	T	2,2-Dichloropropane	0.746	0.808	-8.3	115	0.00
27	T	cis-1,2-Dichloroethene	0.557	0.590	-5.9	110	0.00
28	T	Bromochloromethane	0.497	0.507	-2.0	109	0.00
29	T	Tetrahydrofuran	0.203	0.216	-6.4	103	0.00
30	C	Chloroform	0.956	1.015	-6.2#	110	0.00
31	T	Cyclohexane	0.873	0.909	-4.1	103	0.00
32	T	1,1,1-Trichloroethane	0.780	0.822	-5.4	109	0.00
33	S	1,2-Dichloroethane-d4	0.593	0.574	3.2	104	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35	S	Dibromofluoromethane	0.326	0.324	0.6	102	0.00
36	T	1,1-Dichloropropene	0.441	0.471	-6.8	107	0.00
37	T	Ethyl Acetate	0.413	0.433	-4.8	105	0.00
38	T	Carbon Tetrachloride	0.445	0.470	-5.6	106	0.00
39	T	Methylcyclohexane	0.521	0.615	-18.0	106	0.00
40	TM	Benzene	1.398	1.509	-7.9	108	0.00
41	T	Methacrylonitrile	0.197	0.216	-9.6	105	0.00
42	TM	1,2-Dichloroethane	0.469	0.526	-12.2	113	0.00
43	T	Isopropyl Acetate	0.684	0.755	-10.4	109	0.00
44	TM	Trichloroethene	0.348	0.367	-5.5	108	0.00
45	C	1,2-Dichloropropane	0.404	0.455	-12.6#	114	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN082120\
Data File : VN063071.D
Acq On : 21 Aug 2020 9:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Aug 22 01:26:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 06:09:27 2020
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)
46	T	Dibromomethane	0.233	0.267	-14.6	112	0.00
47	T	Bromodichloromethane	0.511	0.577	-12.9	111	0.00
48	T	Methyl methacrylate	0.324	0.377	-16.4	112	0.00
49	T	1,4-Dioxane	0.006	0.006	0.0	88	0.00
50	S	Toluene-d8	1.251	1.235	1.3	100	0.00
51	T	4-Methyl-2-Pentanone	0.432	0.486	-12.5	107	0.00
52	CM	Toluene	0.843	0.946	-12.2#	108	0.00
53	T	t-1,3-Dichloropropene	0.529	0.630	-19.1	115	0.00
54	T	cis-1,3-Dichloropropene	0.580	0.685	-18.1	115	0.00
55	T	1,1,2-Trichloroethane	0.360	0.405	-12.5	111	0.00
56	T	Ethyl methacrylate	0.487	0.592	-21.6	112	0.00
57	T	1,3-Dichloropropane	0.599	0.678	-13.2	113	0.00
58	T	2-Chloroethyl Vinyl ether	0.117	0.135	-15.4	111	0.00
59	T	2-Hexanone	0.302	0.346	-14.6	109	0.00
60	T	Dibromochloromethane	0.399	0.457	-14.5	114	0.00
61	T	1,2-Dibromoethane	0.346	0.396	-14.5	111	0.00
62	S	4-Bromofluorobenzene	0.442	0.451	-2.0	103	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64	T	Tetrachloroethene	0.329	0.346	-5.2	107	0.00
65	PM	Chlorobenzene	1.004	1.096	-9.2	110	0.00
66	T	1,1,1,2-Tetrachloroethane	0.391	0.433	-10.7	113	0.00
67	C	Ethyl Benzene	1.697	1.939	-14.3#	110	0.00
68	T	m/p-Xylenes	0.631	0.742	-17.6	110	0.00
69	T	o-Xylene	0.606	0.708	-16.8	109	0.00
70	T	Styrene	1.039	1.277	-22.9	111	0.00
71	P	Bromoform	0.311	0.354	-13.8	114	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
73	T	Isopropylbenzene	3.424	3.774	-10.2	110	0.00
74	T	N-amyl acetate	1.226	1.403	-14.4	109	0.00
75	P	1,1,2,2-Tetrachloroethane	1.222	1.212	0.8	110	0.00
76	T	1,2,3-Trichloropropane	0.972	0.995	-2.4	106	0.00
77	T	Bromobenzene	0.942	1.007	-6.9	112	0.00
78	T	n-propylbenzene	3.903	4.515	-15.7	111	0.00
79	T	2-Chlorotoluene	2.455	2.659	-8.3	111	0.00
80	T	1,3,5-Trimethylbenzene	2.830	3.256	-15.1	110	0.00
81	T	trans-1,4-Dichloro-2-butene	0.354	0.397	-12.1	110	0.00
82	T	4-Chlorotoluene	2.500	2.803	-12.1	113	0.00
83	T	tert-Butylbenzene	2.443	2.725	-11.5	109	0.00
84	T	1,2,4-Trimethylbenzene	2.757	3.253	-18.0	112	0.00
85	T	sec-Butylbenzene	3.302	3.759	-13.8	110	0.00
86	T	p-Isopropyltoluene	2.877	3.359	-16.8	111	0.00
87	T	1,3-Dichlorobenzene	1.618	1.803	-11.4	113	0.00
88	T	1,4-Dichlorobenzene	1.643	1.792	-9.1	112	0.00
89	T	n-Butylbenzene	2.428	2.757	-13.6	111	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN082120\
Data File : VN063071.D
Acq On : 21 Aug 2020 9:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Aug 22 01:26:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 06:09:27 2020
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)
90 T	Hexachloroethane	0.611	0.650	-6.4	112	0.00
91 T	1,2-Dichlorobenzene	1.563	1.732	-10.8	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.172	0.193	-12.2	109	0.00
93 T	1,2,4-Trichlorobenzene	0.683	0.869	-27.2#	116	0.00
94 T	Hexachlorobutadiene	0.578	0.578	0.0	106	0.00
95 T	Naphthalene	1.524	1.907	-25.1#	117	0.00
96 T	1,2,3-Trichlorobenzene	0.686	0.841	-22.6	114	0.00

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