Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031120\
Data File : VN060462.D
Acq On : 11 Mar 2020 19:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Mar 12 04:59:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 27 13:52:50 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	85	0.00
2	T	Dichlorodifluoromethane	0.458	0.360	21.4	68	0.00
3	P	Chloromethane	0.798	0.692	13.3	78	0.00
4	C	Vinyl Chloride	0.684	0.561	18.0#	73	0.00
5	T	Bromomethane	0.301	0.237	21.3	73	0.00
6	T	Chloroethane	0.371	0.323	12.9	78	0.00
7	T	Trichlorofluoromethane	0.875	0.754	13.8	76	0.00
8	T	Diethyl Ether	0.330	0.309	6.4	82	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.495	0.440	11.1	78	0.00
10	T	Methyl Iodide	0.452	0.315	30.3#	61	0.00
11	T	Tert butyl alcohol	0.095	0.106	-11.6	94	0.00
12	CM	1,1-Dichloroethene	0.525	0.436	17.0#	77	0.00
13	T	Acrolein	0.089	0.099	-11.2	89	0.00
14	T	Allyl chloride	0.886	0.761	14.1	74	0.00
15	T	Acrylonitrile	0.251	0.281	-12.0	93	0.00
16	T	Acetone	0.207	0.228	-10.1	96	0.00
17	T	Carbon Disulfide	1.490	1.048	29.7#	69	0.00
18	T	Methyl Acetate	0.691	0.719	-4.1	95	0.00
19	T	Methyl tert-butyl Ether	1.744	1.717	1.5	86	0.00
20	T	Methylene Chloride	0.569	0.522	8.3	83	0.00
21	T	trans-1,2-Dichloroethene	0.595	0.477	19.8	79	0.00
22	T	Diisopropyl ether	1.794	1.844	-2.8	89	0.00
23	T	Vinyl Acetate	1.426	1.487	-4.3	87	0.00
24	P	1,1-Dichloroethane	1.016	0.997	1.9	86	0.00
25	T	2-Butanone	0.335	0.383	-14.3	97	0.00
26	T	2,2-Dichloropropane	0.925	0.753	18.6	72	0.00
27	T	cis-1,2-Dichloroethene	0.660	0.590	10.6	83	0.00
28	T	Bromochloromethane	0.417	0.410	1.7	91	0.00
29	T	Tetrahydrofuran	0.233	0.256	-9.9	95	0.00
30	C	Chloroform	1.011	0.997	1.4#	86	0.00
31	T	Cyclohexane	0.942	0.813	13.7	79	0.00
32	T	1,1,1-Trichloroethane	0.896	0.855	4.6	83	0.00
33	S	1,2-Dichloroethane-d4	0.642	0.669	-4.2	93	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35	S	Dibromofluoromethane	0.232	0.292	-25.9#	114	0.00
36	T	1,1-Dichloropropene	0.477	0.414	13.2	82	0.00
37	T	Ethyl Acetate	0.451	0.476	-5.5	93	0.00
38	T	Carbon Tetrachloride	0.464	0.413	11.0	80	0.00
39	T	Methylcyclohexane	0.562	0.455	19.0	75	0.00
40	TM	Benzene	1.387	1.279	7.8	84	0.00
41	T	Methacrylonitrile	0.208	0.234	-12.5	96	0.00
42	TM	1,2-Dichloroethane	0.500	0.471	5.8	85	0.00
43	T	Isopropyl Acetate	0.790	0.821	-3.9	92	0.00
44	TM	Trichloroethene	0.386	0.332	14.0	80	0.00
45	C	1,2-Dichloropropane	0.363	0.361	0.6#	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031120\
Data File : VN060462.D
Acq On : 11 Mar 2020 19:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Mar 12 04:59:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 27 13:52:50 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	0.235	0.225	4.3	85	0.00
47	T	Bromodichloromethane	0.479	0.475	0.8	87	0.00
48	T	Methyl methacrylate	0.360	0.364	-1.1	90	0.00
49	T	1,4-Dioxane	0.005	0.006	-20.0	102	0.00
50	S	Toluene-d8	1.175	1.153	1.9	92	0.00
51	T	4-Methyl-2-Pentanone	0.448	0.492	-9.8	95	0.00
52	CM	Toluene	0.871	0.800	8.2#	83	0.00
53	T	t-1,3-Dichloropropene	0.586	0.533	9.0	83	0.00
54	T	cis-1,3-Dichloropropene	0.608	0.563	7.4	84	0.00
55	T	1,1,2-Trichloroethane	0.350	0.331	5.4	87	0.00
56	T	Ethyl methacrylate	0.503	0.522	-3.8	88	0.00
57	T	1,3-Dichloropropane	0.571	0.571	0.0	89	0.00
58	T	2-Chloroethyl Vinyl ether	0.263	0.267	-1.5	89	0.00
59	T	2-Hexanone	0.329	0.361	-9.7	95	0.00
60	T	Dibromochloromethane	0.356	0.357	-0.3	88	0.00
61	T	1,2-Dibromoethane	0.342	0.337	1.5	87	0.00
62	S	4-Bromofluorobenzene	0.445	0.446	-0.2	93	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64	T	Tetrachloroethene	0.444	0.334	24.8	74	0.00
65	PM	Chlorobenzene	1.010	0.891	11.8	83	0.00
66	T	1,1,1,2-Tetrachloroethane	0.373	0.353	5.4	87	0.00
67	C	Ethyl Benzene	1.839	1.651	10.2#	83	0.00
68	T	m/p-Xylenes	0.694	0.611	12.0	83	0.00
69	T	o-Xylene	0.661	0.598	9.5	84	0.00
70	T	Styrene	1.088	1.004	7.7	84	0.00
71	P	Bromoform	0.269	0.275	-2.2	88	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73	T	Isopropylbenzene	3.706	3.320	10.4	83	0.00
74	T	N-amyl acetate	1.619	1.577	2.6	90	0.00
75	P	1,1,2,2-Tetrachloroethane	1.007	1.066	-5.9	96	0.00
76	T	1,2,3-Trichloropropane	1.097	0.958	12.7	80	0.00
77	T	Bromobenzene	0.908	0.803	11.6	83	0.00
78	T	n-propylbenzene	4.344	3.867	11.0	83	0.00
79	T	2-Chlorotoluene	2.554	2.296	10.1	84	0.00
80	T	1,3,5-Trimethylbenzene	3.120	2.791	10.5	82	0.00
81	T	trans-1,4-Dichloro-2-butene	0.397	0.380	4.3	85	0.00
82	T	4-Chlorotoluene	2.690	2.396	10.9	85	0.00
83	T	tert-Butylbenzene	2.701	2.386	11.7	81	0.00
84	T	1,2,4-Trimethylbenzene	3.149	2.806	10.9	82	0.00
85	T	sec-Butylbenzene	3.618	3.187	11.9	81	0.00
86	T	p-Isopropyltoluene	3.348	2.830	15.5	79	0.00
87	T	1,3-Dichlorobenzene	1.706	1.443	15.4	81	0.00
88	T	1,4-Dichlorobenzene	1.697	1.423	16.1	81	0.00
89	T	n-Butylbenzene	3.074	2.544	17.2	77	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031120\
Data File : VN060462.D
Acq On : 11 Mar 2020 19:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Mar 12 04:59:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 27 13:52:50 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	0.485	0.439	9.5	81	0.00
91 T	1,2-Dichlorobenzene	1.592	1.412	11.3	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.228	0.220	3.5	89	0.00
93 T	1,2,4-Trichlorobenzene	1.130	0.876	22.5	78	0.00
94 T	Hexachlorobutadiene	0.536	0.396	26.1#	76	0.00
95 T	Naphthalene	3.258	2.695	17.3	80	0.00
96 T	1,2,3-Trichlorobenzene	1.062	0.845	20.4	79	0.00

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