Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101119\
Data File : VN058674.D
Acq On : 10 Oct 2019 18:56
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : ICVVN101119

Quant Time: Oct 11 04:59:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Bromochloromethane	30.000	30.000	0.0	99	0.00
2	M	Dichlorodifluoromethane	20.000	21.729	-8.6	102	0.00
3	M	Chloromethane	20.000	21.094	-5.5	101	0.00
4	M	Vinyl Chloride	20.000	21.765	-8.8	103	0.00
5	M	Bromomethane	20.000	20.989	-4.9	98	0.00
6	M	Chloroethane	20.000	21.127	-5.6	101	0.00
7	M	Trichlorofluoromethane	20.000	21.300	-6.5	102	0.00
8	T	Diethyl Ether	20.000	21.395	-7.0	102	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	21.250	-6.3	103	0.00
10	M	1,1-Dichloroethene	20.000	20.945	-4.7	100	0.00
11		Methyl Iodide	20.000	21.317	-6.6	105	0.00
12		Methyl Acetate	20.000	20.174	-0.9	100	0.00
13	M	Acrolein	100.000	95.342	4.7	98	0.00
14	M	Acrylonitrile	100.000	103.515	-3.5	104	0.00
15	M	Acetone	100.000	98.756	1.2	100	0.00
16	M	Carbon Disulfide	20.000	20.877	-4.4	100	0.00
17		Allyl chloride	20.000	20.744	-3.7	100	0.00
18	M	Methylene Chloride	20.000	20.842	-4.2	101	0.00
19	M	trans-1,2-Dichloroethene	20.000	21.304	-6.5	102	0.00
20	T	Diisopropyl ether	20.000	21.094	-5.5	102	0.00
21	M	1,1-Dichloroethane	20.000	21.144	-5.7	102	0.00
22	M	cis-1,2-Dichloroethene	20.000	21.196	-6.0	102	0.00
23	M	tert-Butyl Alcohol	100.000	101.760	-1.8	102	0.00
24	M	Methyl tert-Butyl Ether	20.000	21.105	-5.5	102	0.00
25	M	Chloroform	20.000	21.369	-6.8	103	0.00
26		Cyclohexane	20.000	20.882	-4.4	103	0.00
27	s	1,2-Dichloroethane-d4	30.000	30.746	-2.5	100	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	101	0.00
29		1,1-Dichloropropene	20.000	20.172	-0.9	100	0.00
30	M	2-Butanone	100.000	96.844	3.2	99	0.00
31		2,2-Dichloropropane	20.000	19.857	0.7	102	0.00
32	M	1,1,1-Trichloroethane	20.000	20.896	-4.5	102	0.00
33	M	Carbon Tetrachloride	20.000	20.676	-3.4	101	0.00
34	M	Benzene	20.000	20.609	-3.0	102	0.00
35		Methacrylonitrile	20.000	18.709	6.5	93	0.00
36	M	1,2-Dichloroethane	20.000	20.943	-4.7	103	0.00
37	M	Trichloroethene	20.000	20.776	-3.9	102	0.00
38		Methylcyclohexane	20.000	20.354	-1.8	103	0.00
39	M	1,2-Dichloropropane	20.000	20.250	-1.3	98	0.00
40		Dibromomethane	20.000	20.346	-1.7	100	0.00
41	M	Bromodichloromethane	20.000	20.491	-2.5	101	0.00
42	M	Vinyl Acetate	100.000	105.820	-5.8	101	0.00
43		Ethyl Acetate	20.000	20.006	-0.0	98	0.00
44		Isopropyl Acetate	20.000	20.171	-0.9	101	0.00
45	T	1,4-Dioxane	400.000	379.833	5.0	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101119\
Data File : VN058674.D
Acq On : 10 Oct 2019 18:56
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : ICVVN101119

Quant Time: Oct 11 04:59:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46		Methyl methacrylate	20.000	20.021	-0.1	103	0.00
47		n-amyl Acetate	20.000	19.542	2.3	100	0.00
48	M	t-1,3-Dichloropropene	20.000	19.868	0.7	100	0.00
49	T	cis-1,3-Dichloropropene	20.000	20.452	-2.3	101	0.00
50	M	1,1,2-Trichloroethane	20.000	20.641	-3.2	102	0.00
51		Ethyl methacrylate	20.000	20.111	-0.6	102	0.00
52		1,3-Dichloropropane	20.000	20.386	-1.9	100	0.00
53	M	Dibromochloromethane	20.000	20.059	-0.3	101	0.00
54	M	1,2-Dibromoethane	20.000	20.120	-0.6	100	0.00
55	M	2-Chloroethyl vinyl ether	100.000	102.844	-2.8	98	0.00
56	M	Bromoform	20.000	19.604	2.0	101	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	101	0.00
58	M	4-Methyl-2-Pentanone	100.000	106.354	-6.4	101	0.00
59	M	2-Hexanone	100.000	101.918	-1.9	100	0.00
60	S	4-Bromofluorobenzene	30.000	29.168	2.8	99	0.00
61	M	Tetrachloroethene	20.000	21.394	-7.0	103	0.00
62	M	Toluene	20.000	20.907	-4.5	101	0.00
63	S	Toluene-d8	30.000	30.317	-1.1	101	0.00
64	M	Chlorobenzene	20.000	20.851	-4.3	102	0.00
65		1,1,1,2-Tetrachloroethane	20.000	20.889	-4.4	103	0.00
66	M	Ethyl Benzene	20.000	20.999	-5.0	102	0.00
67	M	m/p-Xylenes	40.000	41.356	-3.4	101	0.00
68	M	o-Xylene	20.000	20.726	-3.6	102	0.00
69	M	Styrene	20.000	20.143	-0.7	101	0.00
70		Isopropylbenzene	20.000	20.803	-4.0	102	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	20.406	-2.0	100	0.00
72		1,2,3-Trichloropropane	20.000	20.574	-2.9	101	0.00
73		Bromobenzene	20.000	20.391	-2.0	101	0.00
74		n-propylbenzene	20.000	21.029	-5.1	101	0.00
75		2-Chlorotoluene	20.000	20.670	-3.4	102	0.00
76		1,3,5-Trimethylbenzene	20.000	20.629	-3.1	101	0.00
77		t-1,4-Dichloro-2-butene	20.000	18.481	7.6	95	0.00
78		4-Chlorotoluene	20.000	20.458	-2.3	102	0.00
79		tert-butylbenzene	20.000	20.428	-2.1	101	0.00
80		1,2,4-Trimethylbenzene	20.000	20.603	-3.0	101	0.00
81		sec-Butylbenzene	20.000	20.502	-2.5	100	0.00
82		p-Isopropyltoluene	20.000	20.616	-3.1	102	0.00
83	M	1,3-Dichlorobenzene	20.000	20.384	-1.9	102	0.00
84	M	1,4-Dichlorobenzene	20.000	19.933	0.3	99	0.00
85		n-Butylbenzene	20.000	20.007	-0.0	102	0.00
86	T	Hexachloroethane	20.000	20.306	-1.5	102	0.00
87	M	1,2-Dichlorobenzene	20.000	20.553	-2.8	103	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	19.919	0.4	98	0.00
89		1,2,4-Trichlorobenzene	20.000	19.718	1.4	101	0.00
90		Hexachlorobutadiene	20.000	20.174	-0.9	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101119\
Data File : VN058674.D
Acq On : 10 Oct 2019 18:56
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : ICVVN101119

Quant Time: Oct 11 04:59:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
91 M	Naphthalene	20.000	20.225	-1.1	103	0.00
92	1,2,3-Trichlorobenzene	20.000	20.242	-1.2	103	0.00

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