Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100918\
Data File : VN051743.D
Acq On : 9 Oct 2018 11:09
Operator : MD\SY
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
LabSampleId : VSTDCCC020

Quant Time: Oct 10 05:32:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 05 11:11:26 2018
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	110	0.00
2	M	Dichlorodifluoromethane	20.000	20.965	-4.8	93	0.00
3	M	Chloromethane	20.000	18.387	8.1	89	0.00
4	M	Vinyl Chloride	20.000	18.840	5.8	98	0.00
5	M	Bromomethane	20.000	18.835	5.8	104	-0.03
6	M	Chloroethane	20.000	19.895	0.5	103	-0.02
7	M	Trichlorofluoromethane	20.000	23.249	-16.2	127	-0.02
8	T	Diethyl Ether	20.000	19.884	0.6	101	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	20.732	-3.7	104	0.00
10	M	1,1-Dichloroethene	20.000	19.969	0.2	101	0.00
11		Methyl Iodide	20.000	21.311	-6.6	124	0.00
12		Methyl Acetate	20.000	22.125	-10.6	119	0.00
13	M	Acrolein	100.000	118.654	-18.7	131	0.00
14	M	Acrylonitrile	100.000	98.564	1.4	109	0.00
15	M	Acetone	100.000	109.321	-9.3	116	0.00
16	M	Carbon Disulfide	20.000	18.394	8.0	94	0.00
17		Allyl chloride	20.000	19.029	4.9	98	0.00
18	M	Methylene Chloride	20.000	20.312	-1.6	107	0.00
19	M	trans-1,2-Dichloroethene	20.000	19.552	2.2	104	0.00
20	T	Diisopropyl ether	20.000	18.555	7.2	101	0.00
21	M	1,1-Dichloroethane	20.000	19.216	3.9	103	0.00
22	M	cis-1,2-Dichloroethene	20.000	19.683	1.6	107	0.00
23	M	tert-Butyl Alcohol	100.000	113.122	-13.1	116	0.00
24	M	Methyl tert-Butyl Ether	20.000	19.844	0.8	105	0.00
25	M	Chloroform	20.000	19.475	2.6	106	0.00
26		Cyclohexane	20.000	19.127	4.4	102	0.00
27	s	1,2-Dichloroethane-d4	30.000	29.807	0.6	108	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	107	0.00
29		1,1-Dichloropropene	20.000	19.580	2.1	105	0.00
30	M	2-Butanone	100.000	107.610	-7.6	115	0.00
31		2,2-Dichloropropane	20.000	20.326	-1.6	104	0.00
32	M	1,1,1-Trichloroethane	20.000	19.458	2.7	105	0.00
33	M	Carbon Tetrachloride	20.000	19.270	3.7	103	0.00
34	M	Benzene	20.000	19.234	3.8	106	0.00
35		Methacrylonitrile	20.000	19.984	0.1	114	0.00
36	M	1,2-Dichloroethane	20.000	19.633	1.8	108	0.00
37	M	Trichloroethene	20.000	20.148	-0.7	107	0.00
38		Methylcyclohexane	20.000	19.348	3.3	103	0.00
39	M	1,2-Dichloropropane	20.000	19.445	2.8	103	0.00
40		Dibromomethane	20.000	20.309	-1.5	113	0.00
41	M	Bromodichloromethane	20.000	19.092	4.5	105	0.00
42	M	Vinyl Acetate	100.000	95.800	4.2	104	0.00
43		Ethyl Acetate	20.000	20.033	-0.2	105	0.00
44		Isopropyl Acetate	20.000	19.341	3.3	103	0.00
45	T	1,4-Dioxane	400.000	423.452	-5.9	125	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100918\
Data File : VN051743.D
Acq On : 9 Oct 2018 11:09
Operator : MD\SY
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
LabSampleId : VSTDCCC020

Quant Time: Oct 10 05:32:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 05 11:11:26 2018
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	20.358	-1.8	112	0.00
47		n-amyl Acetate	20.000	17.602	12.0	104	0.00
48	M	t-1,3-Dichloropropene	20.000	18.587	7.1	105	0.00
49	T	cis-1,3-Dichloropropene	20.000	18.780	6.1	105	0.00
50	M	1,1,2-Trichloroethane	20.000	19.765	1.2	115	0.00
51		Ethyl methacrylate	20.000	18.558	7.2	106	0.00
52		1,3-Dichloropropane	20.000	19.583	2.1	110	0.00
53	M	Dibromochloromethane	20.000	18.224	8.9	109	0.00
54	M	1,2-Dibromoethane	20.000	19.349	3.3	113	0.00
55	M	2-Chloroethyl vinyl ether	100.000	83.381	16.6	94	0.00
56	M	Bromoform	20.000	17.017	14.9	108	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	109	0.00
58	M	4-Methyl-2-Pentanone	100.000	101.486	-1.5	110	0.00
59	M	2-Hexanone	100.000	101.702	-1.7	112	0.00
60	S	4-Bromofluorobenzene	30.000	28.122	6.3	111	0.00
61	M	Tetrachloroethene	20.000	20.472	-2.4	112	0.00
62	M	Toluene	20.000	19.903	0.5	111	0.00
63	S	Toluene-d8	30.000	29.887	0.4	107	0.00
64	M	Chlorobenzene	20.000	19.799	1.0	112	0.00
65		1,1,1,2-Tetrachloroethane	20.000	19.326	3.4	111	0.00
66	M	Ethyl Benzene	20.000	19.353	3.2	110	0.00
67	M	m/p-Xylenes	40.000	39.474	1.3	114	0.00
68	M	o-Xylene	20.000	19.806	1.0	114	0.00
69	M	Styrene	20.000	18.699	6.5	112	0.00
70		Isopropylbenzene	20.000	19.694	1.5	116	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	20.490	-2.4	119	0.00
72		1,2,3-Trichloropropane	20.000	23.941	-19.7	134	0.00
73		Bromobenzene	20.000	19.396	3.0	118	0.00
74		n-propylbenzene	20.000	19.386	3.1	114	0.00
75		2-Chlorotoluene	20.000	19.588	2.1	116	0.00
76		1,3,5-Trimethylbenzene	20.000	19.637	1.8	116	0.00
77		t-1,4-Dichloro-2-butene	20.000	17.524	12.4	108	0.00
78		4-Chlorotoluene	20.000	19.144	4.3	115	0.00
79		tert-butylbenzene	20.000	19.935	0.3	119	0.00
80		1,2,4-Trimethylbenzene	20.000	20.038	-0.2	119	0.00
81		sec-Butylbenzene	20.000	19.750	1.3	116	0.00
82		p-Isopropyltoluene	20.000	19.987	0.1	120	0.00
83	M	1,3-Dichlorobenzene	20.000	19.486	2.6	121	0.00
84	M	1,4-Dichlorobenzene	20.000	18.831	5.8	119	0.00
85		n-Butylbenzene	20.000	18.861	5.7	113	0.00
86	T	Hexachloroethane	20.000	18.213	8.9	108	0.00
87	M	1,2-Dichlorobenzene	20.000	19.315	3.4	120	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	18.539	7.3	111	0.00
89		1,2,4-Trichlorobenzene	20.000	18.310	8.5	104	0.00
90		Hexachlorobutadiene	20.000	21.086	-5.4	122	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100918\
Data File : VN051743.D
Acq On : 9 Oct 2018 11:09
Operator : MD\SY
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
LabSampleId : VSTDCCC020

Quant Time: Oct 10 05:32:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 05 11:11:26 2018
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	14.289	28.6	94	0.00
92	1,2,3-Trichlorobenzene	20.000	16.275	18.6	101	0.00

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