Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090718\
Data File : VN051041.D
Acq On : 7 Sep 2018 8:35
Operator : MD\SY
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC020

Quant Time: Sep 07 16:51:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:38:44 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	114	0.00
2	M	Dichlorodifluoromethane	20.000	16.955	15.2	90	0.00
3	M	Chloromethane	20.000	16.489	17.6	90	0.00
4	M	Vinyl Chloride	20.000	16.935	15.3	94	0.00
5	M	Bromomethane	20.000	19.729	1.4	117	0.00
6	M	Chloroethane	20.000	17.491	12.5	99	0.00
7	M	Trichlorofluoromethane	20.000	17.823	10.9	100	0.00
8	T	Diethyl Ether	20.000	17.485	12.6	103	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	18.636	6.8	105	0.00
10	M	1,1-Dichloroethene	20.000	17.096	14.5	98	0.00
11		Methyl Iodide	20.000	11.100	44.5#	75	0.00
12		Methyl Acetate	20.000	22.258	-11.3	128	0.00
13	M	Acrolein	100.000	192.589	-92.6#	268	0.00
14	M	Acrylonitrile	100.000	89.064	10.9	105	0.00
15	M	Acetone	100.000	98.502	1.5	120	0.00
16	M	Carbon Disulfide	20.000	15.967	20.2	92	0.00
17		Allyl chloride	20.000	16.831	15.8	100	0.00
18	M	Methylene Chloride	20.000	17.541	12.3	99	0.00
19	M	trans-1,2-Dichloroethene	20.000	17.293	13.5	100	0.00
20	T	Diisopropyl ether	20.000	18.005	10.0	101	0.00
21	M	1,1-Dichloroethane	20.000	17.764	11.2	100	0.00
22	M	cis-1,2-Dichloroethene	20.000	17.241	13.8	99	0.00
23	M	tert-Butyl Alcohol	100.000	88.527	11.5	106	0.00
24	M	Methyl tert-Butyl Ether	20.000	17.714	11.4	104	0.00
25	M	Chloroform	20.000	18.131	9.3	102	0.00
26		Cyclohexane	20.000	16.413	17.9	97	0.00
27	s	1,2-Dichloroethane-d4	30.000	29.508	1.6	112	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	114	0.00
29		1,1-Dichloropropene	20.000	17.890	10.5	101	0.00
30	M	2-Butanone	100.000	91.875	8.1	112	0.00
31		2,2-Dichloropropane	20.000	19.875	0.6	116	0.00
32	M	1,1,1-Trichloroethane	20.000	18.446	7.8	103	0.00
33	M	Carbon Tetrachloride	20.000	18.349	8.3	103	0.00
34	M	Benzene	20.000	18.026	9.9	101	0.00
35		Methacrylonitrile	20.000	19.074	4.6	101	0.00
36	M	1,2-Dichloroethane	20.000	18.500	7.5	102	0.00
37	M	Trichloroethene	20.000	17.902	10.5	102	0.00
38		Methylcyclohexane	20.000	17.078	14.6	102	0.00
39	M	1,2-Dichloropropane	20.000	18.714	6.4	103	0.00
40		Dibromomethane	20.000	18.898	5.5	106	0.00
41	M	Bromodichloromethane	20.000	18.333	8.3	103	0.00
42	M	Vinyl Acetate	100.000	82.769	17.2	95	0.00
43		Ethyl Acetate	20.000	17.653	11.7	97	0.00
44		Isopropyl Acetate	20.000	18.061	9.7	103	0.00
45	T	1,4-Dioxane	400.000	354.204	11.4	98	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090718\
Data File : VN051041.D
Acq On : 7 Sep 2018 8:35
Operator : MD\SY
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC020

Quant Time: Sep 07 16:51:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:38:44 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	17.379	13.1	103	0.00
47		n-amyl Acetate	20.000	17.725	11.4	109	0.00
48	M	t-1,3-Dichloropropene	20.000	17.882	10.6	106	0.00
49	T	cis-1,3-Dichloropropene	20.000	18.211	8.9	106	0.00
50	M	1,1,2-Trichloroethane	20.000	18.761	6.2	103	0.00
51		Ethyl methacrylate	20.000	17.406	13.0	107	0.00
52		1,3-Dichloropropane	20.000	18.548	7.3	104	0.00
53	M	Dibromochloromethane	20.000	18.728	6.4	108	0.00
54	M	1,2-Dibromoethane	20.000	18.328	8.4	105	0.00
55	M	2-Chloroethyl vinyl ether	100.000	78.660	21.3	94	0.00
56	M	Bromoform	20.000	18.630	6.9	108	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	115	0.00
58	M	4-Methyl-2-Pentanone	100.000	87.732	12.3	105	0.00
59	M	2-Hexanone	100.000	88.540	11.5	109	0.00
60	S	4-Bromofluorobenzene	30.000	30.406	-1.4	118	0.00
61	M	Tetrachloroethene	20.000	18.207	9.0	104	0.00
62	M	Toluene	20.000	18.122	9.4	103	0.00
63	S	Toluene-d8	30.000	30.318	-1.1	115	0.00
64	M	Chlorobenzene	20.000	18.225	8.9	106	0.00
65		1,1,1,2-Tetrachloroethane	20.000	18.592	7.0	107	0.00
66	M	Ethyl Benzene	20.000	17.480	12.6	103	0.00
67	M	m/p-Xylenes	40.000	36.779	8.1	105	0.00
68	M	o-Xylene	20.000	18.255	8.7	106	0.00
69	M	Styrene	20.000	18.119	9.4	105	0.00
70		Isopropylbenzene	20.000	18.286	8.6	105	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	19.021	4.9	108	0.00
72		1,2,3-Trichloropropane	20.000	18.622	6.9	106	0.00
73		Bromobenzene	20.000	18.292	8.5	107	0.00
74		n-propylbenzene	20.000	18.416	7.9	106	0.00
75		2-Chlorotoluene	20.000	18.550	7.2	107	0.00
76		1,3,5-Trimethylbenzene	20.000	18.838	5.8	107	0.00
77		t-1,4-Dichloro-2-butene	20.000	17.239	13.8	110	0.00
78		4-Chlorotoluene	20.000	18.536	7.3	107	0.00
79		tert-butylbenzene	20.000	18.362	8.2	105	0.00
80		1,2,4-Trimethylbenzene	20.000	19.086	4.6	108	0.00
81		sec-Butylbenzene	20.000	18.966	5.2	110	0.00
82		p-Isopropyltoluene	20.000	18.755	6.2	109	0.00
83	M	1,3-Dichlorobenzene	20.000	18.811	5.9	110	0.00
84	M	1,4-Dichlorobenzene	20.000	18.736	6.3	110	0.00
85		n-Butylbenzene	20.000	18.190	9.0	112	0.00
86	T	Hexachloroethane	20.000	18.373	8.1	109	0.00
87	M	1,2-Dichlorobenzene	20.000	18.956	5.2	108	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	18.540	7.3	105	0.00
89		1,2,4-Trichlorobenzene	20.000	16.746	16.3	115	0.00
90		Hexachlorobutadiene	20.000	21.638	-8.2	126	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090718\
Data File : VN051041.D
Acq On : 7 Sep 2018 8:35
Operator : MD\SY
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC020

Quant Time: Sep 07 16:51:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:38:44 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	18.302	8.5	105	0.00
92	1,2,3-Trichlorobenzene	20.000	16.845	15.8	108	0.00

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