Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122118\
Data File : VN053092.D
Acq On : 21 Dec 2018 9:06
Operator : MD\SY
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
LabSampleId : VSTDCCC020

Quant Time: Dec 21 10:34:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:48:33 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	93	0.00
2	M	Dichlorodifluoromethane	20.000	18.250	8.8	83	0.00
3	M	Chloromethane	20.000	17.749	11.3	82	0.00
4	M	Vinyl Chloride	20.000	18.234	8.8	85	0.00
5	M	Bromomethane	20.000	21.262	-6.3	100	0.00
6	M	Chloroethane	20.000	18.742	6.3	86	0.00
7	M	Trichlorofluoromethane	20.000	19.779	1.1	93	0.00
8	T	Diethyl Ether	20.000	20.706	-3.5	99	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	20.779	-3.9	94	0.00
10	M	1,1-Dichloroethene	20.000	20.224	-1.1	95	0.00
11		Methyl Iodide	20.000	16.398	18.0	79	0.00
12		Methyl Acetate	20.000	21.714	-8.6	101	0.00
13	M	Acrolein	100.000	65.936	34.1#	67	0.00
14	M	Acrylonitrile	100.000	105.092	-5.1	96	0.00
15	M	Acetone	100.000	68.242	31.8#	59	0.00
16	M	Carbon Disulfide	20.000	17.756	11.2	83	0.00
17		Allyl chloride	20.000	18.029	9.9	84	0.00
18	M	Methylene Chloride	20.000	20.410	-2.1	96	0.00
19	M	trans-1,2-Dichloroethene	20.000	20.146	-0.7	95	0.00
20	T	Diisopropyl ether	20.000	19.640	1.8	91	0.00
21	M	1,1-Dichloroethane	20.000	19.860	0.7	93	0.00
22	M	cis-1,2-Dichloroethene	20.000	20.662	-3.3	96	0.00
23	M	tert-Butyl Alcohol	100.000	135.126	-35.1#	123	0.00
24	M	Methyl tert-Butyl Ether	20.000	22.240	-11.2	104	0.00
25	M	Chloroform	20.000	20.244	-1.2	95	0.00
26		Cyclohexane	20.000	19.187	4.1	89	0.00
27	s	1,2-Dichloroethane-d4	30.000	28.385	5.4	88	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	96	0.00
29		1,1-Dichloropropene	20.000	19.407	3.0	94	0.00
30	M	2-Butanone	100.000	90.469	9.5	85	0.00
31		2,2-Dichloropropane	20.000	21.186	-5.9	105	0.00
32	M	1,1,1-Trichloroethane	20.000	20.009	-0.0	98	0.00
33	M	Carbon Tetrachloride	20.000	19.470	2.7	95	0.00
34	M	Benzene	20.000	19.442	2.8	94	0.00
35		Methacrylonitrile	20.000	18.719	6.4	89	0.00
36	M	1,2-Dichloroethane	20.000	19.085	4.6	92	0.00
37	M	Trichloroethene	20.000	21.275	-6.4	104	0.00
38		Methylcyclohexane	20.000	18.791	6.0	89	0.00
39	M	1,2-Dichloropropane	20.000	19.277	3.6	93	0.00
40		Dibromomethane	20.000	20.247	-1.2	98	0.00
41	M	Bromodichloromethane	20.000	19.589	2.1	96	0.00
42	M	Vinyl Acetate	100.000	92.640	7.4	91	0.00
43		Ethyl Acetate	20.000	20.279	-1.4	95	0.00
44		Isopropyl Acetate	20.000	22.128	-10.6	109	0.00
45	T	1,4-Dioxane	400.000	483.576	-20.9	114	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122118\
Data File : VN053092.D
Acq On : 21 Dec 2018 9:06
Operator : MD\SY
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
LabSampleId : VSTDCCC020

Quant Time: Dec 21 10:34:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:48:33 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	20.845	-4.2	102	0.00
47		n-amyl Acetate	20.000	23.197	-16.0	119	0.00
48	M	t-1,3-Dichloropropene	20.000	20.756	-3.8	106	0.00
49	T	cis-1,3-Dichloropropene	20.000	20.083	-0.4	99	0.00
50	M	1,1,2-Trichloroethane	20.000	21.208	-6.0	100	0.00
51		Ethyl methacrylate	20.000	22.035	-10.2	111	0.00
52		1,3-Dichloropropane	20.000	19.938	0.3	96	0.00
53	M	Dibromochloromethane	20.000	20.710	-3.6	101	0.00
54	M	1,2-Dibromoethane	20.000	21.236	-6.2	103	0.00
55	M	2-Chloroethyl vinyl ether	100.000	109.322	-9.3	104	0.00
56	M	Bromoform	20.000	21.334	-6.7	106	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	97	0.00
58	M	4-Methyl-2-Pentanone	100.000	106.386	-6.4	99	0.00
59	M	2-Hexanone	100.000	112.534	-12.5	105	0.00
60	S	4-Bromofluorobenzene	30.000	30.962	-3.2	100	0.00
61	M	Tetrachloroethene	20.000	24.012	-20.1	113	0.00
62	M	Toluene	20.000	20.060	-0.3	96	0.00
63	S	Toluene-d8	30.000	28.772	4.1	91	0.00
64	M	Chlorobenzene	20.000	20.810	-4.0	101	0.00
65		1,1,1,2-Tetrachloroethane	20.000	21.072	-5.4	103	0.00
66	M	Ethyl Benzene	20.000	20.363	-1.8	98	0.00
67	M	m/p-Xylenes	40.000	41.734	-4.3	99	0.00
68	M	o-Xylene	20.000	21.122	-5.6	102	0.00
69	M	Styrene	20.000	21.113	-5.6	101	0.00
70		Isopropylbenzene	20.000	21.066	-5.3	101	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	20.684	-3.4	97	0.00
72		1,2,3-Trichloropropane	20.000	19.955	0.2	101	0.00
73		Bromobenzene	20.000	22.702	-13.5	110	0.00
74		n-propylbenzene	20.000	20.610	-3.0	98	0.00
75		2-Chlorotoluene	20.000	20.871	-4.4	99	0.00
76		1,3,5-Trimethylbenzene	20.000	20.970	-4.8	99	0.00
77		t-1,4-Dichloro-2-butene	20.000	22.221	-11.1	113	0.00
78		4-Chlorotoluene	20.000	21.192	-6.0	102	0.00
79		tert-butylbenzene	20.000	21.299	-6.5	101	0.00
80		1,2,4-Trimethylbenzene	20.000	21.061	-5.3	99	0.00
81		sec-Butylbenzene	20.000	20.463	-2.3	97	0.00
82		p-Isopropyltoluene	20.000	20.623	-3.1	99	0.00
83	M	1,3-Dichlorobenzene	20.000	21.909	-9.5	106	0.00
84	M	1,4-Dichlorobenzene	20.000	22.402	-12.0	108	0.00
85		n-Butylbenzene	20.000	19.806	1.0	95	0.00
86	T	Hexachloroethane	20.000	18.612	6.9	91	0.00
87	M	1,2-Dichlorobenzene	20.000	21.931	-9.7	104	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	21.940	-9.7	108	0.00
89		1,2,4-Trichlorobenzene	20.000	22.351	-11.8	112	0.00
90		Hexachlorobutadiene	20.000	21.658	-8.3	98	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122118\
Data File : VN053092.D
Acq On : 21 Dec 2018 9:06
Operator : MD\SY
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
LabSampleId : VSTDCCC020

Quant Time: Dec 21 10:34:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N112618W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 27 00:48:33 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	23.257	-16.3	116	0.00
92	1,2,3-Trichlorobenzene	20.000	21.708	-8.5	107	0.00

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