Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031722\
Data File : VN071361.D
Acq On : 17 Mar 2022 19:11
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC020

Quant Time: Mar 18 07:03:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N031722W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 17 06:37:08 2022
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	89	0.00
2	M	Dichlorodifluoromethane	20.000	22.486	-12.4	99	0.00
3	M	Chloromethane	20.000	21.918	-9.6	97	0.00
4	M	Vinyl Chloride	20.000	21.654	-8.3	96	0.00
5	M	Bromomethane	20.000	19.971	0.1	82	0.00
6	M	Chloroethane	20.000	21.796	-9.0	95	0.00
7	M	Trichlorofluoromethane	20.000	22.342	-11.7	100	0.00
8	T	Diethyl Ether	20.000	21.661	-8.3	101	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	22.201	-11.0	100	0.00
10	M	1,1-Dichloroethene	20.000	21.505	-7.5	97	0.00
11		Methyl Iodide	20.000	14.367	28.2	67	0.00
12		Methyl Acetate	20.000	22.380	-11.9	102	0.00
13	M	Acrolein	100.000	101.189	-1.2	91	0.00
14	M	Acrylonitrile	100.000	111.158	-11.2	102	0.00
15	M	Acetone	100.000	111.817	-11.8	103	0.00
16	M	Carbon Disulfide	20.000	21.634	-8.2	101	0.00
17		Allyl chloride	20.000	21.781	-8.9	99	0.00
18	M	Methylene Chloride	20.000	21.741	-8.7	98	0.00
19	M	trans-1,2-Dichloroethene	20.000	22.134	-10.7	101	0.00
20	T	Diisopropyl ether	20.000	22.494	-12.5	105	0.00
21	M	1,1-Dichloroethane	20.000	22.362	-11.8	100	0.00
22	M	cis-1,2-Dichloroethene	20.000	21.556	-7.8	98	0.00
23	M	tert-Butyl Alcohol	100.000	106.915	-6.9	100	-0.01
24	M	Methyl tert-Butyl Ether	20.000	21.825	-9.1	100	0.00
25	M	Chloroform	20.000	21.969	-9.8	98	0.00
26		Cyclohexane	20.000	21.679	-8.4	99	0.00
27	s	1,2-Dichloroethane-d4	30.000	29.592	1.4	88	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	88	0.00
29		1,1-Dichloropropene	20.000	22.305	-11.5	99	0.00
30	M	2-Butanone	100.000	113.730	-13.7	101	0.00
31		2,2-Dichloropropane	20.000	23.845	-19.2	104	0.00
32	M	1,1,1-Trichloroethane	20.000	22.467	-12.3	98	0.00
33	M	Carbon Tetrachloride	20.000	22.044	-10.2	97	0.00
34	M	Benzene	20.000	22.398	-12.0	98	0.00
35		Methacrylonitrile	20.000	23.579	-17.9	103	0.00
36	M	1,2-Dichloroethane	20.000	22.818	-14.1	100	0.00
37	M	Trichloroethene	20.000	22.288	-11.4	100	0.00
38		Methylcyclohexane	20.000	21.816	-9.1	99	0.00
39	M	1,2-Dichloropropane	20.000	22.422	-12.1	98	0.00
40		Dibromomethane	20.000	22.131	-10.7	97	0.00
41	M	Bromodichloromethane	20.000	22.328	-11.6	99	0.00
42	M	Vinyl Acetate	100.000	112.865	-12.9	100	0.00
43		Ethyl Acetate	20.000	23.791	-19.0	105	0.00
44		Isopropyl Acetate	20.000	23.030	-15.2	104	0.00
45	T	1,4-Dioxane	400.000	458.177	-14.5	100	0.00
46		Methyl methacrylate	20.000	21.544	-7.7	102	0.00
47		n-amyl Acetate	20.000	21.866	-9.3	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031722\
Data File : VN071361.D
Acq On : 17 Mar 2022 19:11
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC020

Quant Time: Mar 18 07:03:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N031722W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 17 06:37:08 2022
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)
48	M	t-1,3-Dichloropropene	20.000	21.447	-7.2	99	0.00
49	T	cis-1,3-Dichloropropene	20.000	22.105	-10.5	100	0.00
50	M	1,1,2-Trichloroethane	20.000	22.386	-11.9	100	0.00
51		Ethyl methacrylate	20.000	21.687	-8.4	100	0.00
52		1,3-Dichloropropane	20.000	22.392	-12.0	99	0.00
53	M	Dibromochloromethane	20.000	21.760	-8.8	98	0.00
54	M	1,2-Dibromoethane	20.000	21.682	-8.4	98	0.00
55	M	2-Chloroethyl vinyl ether	100.000	144.182	-44.2#	144	0.00
56	M	Bromoform	20.000	20.781	-3.9	98	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	88	0.00
58	M	4-Methyl-2-Pentanone	100.000	118.067	-18.1	102	0.00
59	M	2-Hexanone	100.000	116.895	-16.9	103	0.00
60	S	4-Bromofluorobenzene	30.000	30.020	-0.1	89	0.00
61	M	Tetrachloroethene	20.000	23.549	-17.7	104	0.00
62	M	Toluene	20.000	22.672	-13.4	98	0.00
63	S	Toluene-d8	30.000	30.623	-2.1	88	0.00
64	M	Chlorobenzene	20.000	22.044	-10.2	97	0.00
65		1,1,1,2-Tetrachloroethane	20.000	22.534	-12.7	98	0.00
66	M	Ethyl Benzene	20.000	22.151	-10.8	98	0.00
67	M	m/p-Xylenes	40.000	45.513	-13.8	101	0.00
68	M	o-Xylene	20.000	22.330	-11.6	98	0.00
69	M	Styrene	20.000	22.234	-11.2	101	0.00
70		Isopropylbenzene	20.000	22.745	-13.7	101	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	23.137	-15.7	100	0.00
72		1,2,3-Trichloropropane	20.000	20.825	-4.1	101	0.00
73		Bromobenzene	20.000	22.447	-12.2	101	0.00
74		n-propylbenzene	20.000	22.570	-12.9	102	0.00
75		2-Chlorotoluene	20.000	22.893	-14.5	102	0.00
76		1,3,5-Trimethylbenzene	20.000	22.707	-13.5	100	0.00
77		t-1,4-Dichloro-2-butene	20.000	21.469	-7.3	101	0.00
78		4-Chlorotoluene	20.000	22.125	-10.6	102	0.00
79		tert-butylbenzene	20.000	22.103	-10.5	98	0.00
80		1,2,4-Trimethylbenzene	20.000	23.002	-15.0	100	0.00
81		sec-Butylbenzene	20.000	22.394	-12.0	103	0.00
82		p-Isopropyltoluene	20.000	22.326	-11.6	102	0.00
83	M	1,3-Dichlorobenzene	20.000	22.957	-14.8	104	0.00
84	M	1,4-Dichlorobenzene	20.000	22.393	-12.0	103	0.00
85		n-Butylbenzene	20.000	22.244	-11.2	109	0.00
86	T	Hexachloroethane	20.000	21.182	-5.9	99	0.00
87	M	1,2-Dichlorobenzene	20.000	23.352	-16.8	102	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	23.879	-19.4	108	0.00
89		1,2,4-Trichlorobenzene	20.000	22.663	-13.3	109	0.00
90		Hexachlorobutadiene	20.000	24.566	-22.8	110	0.00
91	M	Naphthalene	20.000	21.877	-9.4	112	0.00
92		1,2,3-Trichlorobenzene	20.000	22.156	-10.8	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031722\
Data File : VN071361.D
Acq On : 17 Mar 2022 19:11
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC020

Quant Time: Mar 18 07:03:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N031722W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 17 06:37:08 2022
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)

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