Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
Data File : VX021981.D
Acq On : 13 May 2021 20:31
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC020

Quant Time: May 14 03:47:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X051321W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 13 06:11:35 2021
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	10.000	19.389	-93.9#	196	0.00
3	M	Chloromethane	10.000	18.504	-85.0#	185	0.00
4	M	Vinyl Chloride	10.000	19.289	-92.9#	203	0.00
5	M	Bromomethane	10.000	15.223	-52.2#	151	0.00
6	M	Chloroethane	10.000	18.378	-83.8#	197	0.00
7	M	Trichlorofluoromethane	10.000	18.468	-84.7#	197	0.00
8	T	Diethyl Ether	10.000	19.377	-93.8#	211	0.00
9		1,1,2-Trichlorotrifluoroeth	10.000	18.182	-81.8#	191	0.00
10	M	1,1-Dichloroethene	10.000	18.843	-88.4#	203	0.00
11		Methyl Iodide	10.000	16.729	-67.3#	197	0.00
12		Methyl Acetate	10.000	19.326	-93.3#	200	0.00
13	M	Acrolein	50.000	84.960	-69.9#	179	0.00
14	M	Acrylonitrile	50.000	96.364	-92.7#	207	0.00
15	M	Acetone	50.000	98.454	-96.9#	203	0.00
16	M	Carbon Disulfide	10.000	20.202	-102.0#	221	0.00
17		Allyl chloride	10.000	19.097	-91.0#	202	0.00
18	M	Methylene Chloride	10.000	18.568	-85.7#	193	0.00
19	M	trans-1,2-Dichloroethene	10.000	18.797	-88.0#	197	0.00
20	T	Diisopropyl ether	10.000	18.547	-85.5#	202	0.00
21	M	1,1-Dichloroethane	10.000	18.975	-89.8#	201	0.00
22	M	cis-1,2-Dichloroethene	10.000	18.978	-89.8#	198	0.00
23	M	tert-Butyl Alcohol	50.000	104.841	-109.7#	219	0.00
24	M	Methyl tert-Butyl Ether	10.000	18.912	-89.1#	202	0.00
25	M	Chloroform	10.000	18.633	-86.3#	198	0.00
26		Cyclohexane	10.000	18.309	-83.1#	203	0.00
27	s	1,2-Dichloroethane-d4	30.000	30.396	-1.3	96	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	91	0.00
29		1,1-Dichloropropene	10.000	18.584	-85.8#	197	0.00
30	M	2-Butanone	50.000	98.566	-97.1#	205	0.00
31		2,2-Dichloropropane	10.000	16.097	-61.0#	170	0.00
32	M	1,1,1-Trichloroethane	10.000	18.793	-87.9#	198	0.00
33	M	Carbon Tetrachloride	10.000	19.253	-92.5#	206	0.00
34	M	Benzene	10.000	19.041	-90.4#	199	0.00
35		Methacrylonitrile	10.000	19.480	-94.8#	211	0.00
36	M	1,2-Dichloroethane	10.000	19.364	-93.6#	204	0.00
37	M	Trichloroethene	10.000	18.529	-85.3#	198	0.00
38		Methylcyclohexane	10.000	18.179	-81.8#	201	0.00
39	M	1,2-Dichloropropane	10.000	19.321	-93.2#	210	0.00
40		Dibromomethane	10.000	19.482	-94.8#	204	0.00
41	M	Bromodichloromethane	10.000	18.828	-88.3#	205	0.00
42	M	Vinyl Acetate	50.000	96.095	-92.2#	207	0.00
43		Ethyl Acetate	10.000	19.297	-93.0#	200	0.00
44		Isopropyl Acetate	10.000	19.092	-90.9#	204	0.00
45	T	1,4-Dioxane	200.000	412.406	-106.2#	207	0.00
46		Methyl methacrylate	10.000	19.064	-90.6#	209	0.00
47		n-amyl Acetate	10.000	20.295	-103.0#	221	0.00
48	M	t-1,3-Dichloropropene	10.000	18.508	-85.1#	199	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
Data File : VX021981.D
Acq On : 13 May 2021 20:31
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC020

Quant Time: May 14 03:47:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X051321W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 13 06:11:35 2021
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)
49	T	cis-1,3-Dichloropropene	10.000	18.934	-89.3#	204	0.00
50	M	1,1,2-Trichloroethane	10.000	19.776	-97.8#	210	0.00
51		Ethyl methacrylate	10.000	19.573	-95.7#	209	0.00
52		1,3-Dichloropropane	10.000	19.044	-90.4#	207	0.00
53	M	Dibromochloromethane	10.000	19.648	-96.5#	211	0.00
54	M	1,2-Dibromoethane	10.000	18.754	-87.5#	200	0.00
55	M	2-Chloroethyl vinyl ether	50.000	96.136	-92.3#	206	0.00
56	M	Bromoform	10.000	19.526	-95.3#	212	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	97	0.00
58	M	4-Methyl-2-Pentanone	50.000	94.649	-89.3#	207	0.00
59	M	2-Hexanone	50.000	97.331	-94.7#	210	0.00
60	S	4-Bromofluorobenzene	30.000	30.389	-1.3	99	0.00
61	M	Tetrachloroethene	10.000	17.678	-76.8#	187	0.00
62	M	Toluene	10.000	18.195	-82.0#	201	0.00
63	S	Toluene-d8	30.000	29.651	1.2	95	0.00
64	M	Chlorobenzene	10.000	18.769	-87.7#	202	0.00
65		1,1,1,2-Tetrachloroethane	10.000	18.476	-84.8#	211	0.00
66	M	Ethyl Benzene	10.000	18.881	-88.8#	209	0.00
67	M	m/p-Xylenes	20.000	37.812	-89.1#	208	0.00
68	M	o-Xylene	10.000	18.755	-87.5#	211	0.00
69	M	Styrene	10.000	18.731	-87.3#	207	0.00
70		Isopropylbenzene	10.000	19.007	-90.1#	210	0.00
71	M	1,1,2,2-Tetrachloroethane	10.000	19.439	-94.4#	214	0.00
72		1,2,3-Trichloropropane	10.000	19.807	-98.1#	211	0.00
73		Bromobenzene	10.000	19.031	-90.3#	213	0.00
74		n-propylbenzene	10.000	18.850	-88.5#	216	0.00
75		2-Chlorotoluene	10.000	19.021	-90.2#	212	0.00
76		1,3,5-Trimethylbenzene	10.000	18.945	-89.5#	212	0.00
77		t-1,4-Dichloro-2-butene	10.000	18.107	-81.1#	212	0.00
78		4-Chlorotoluene	10.000	18.878	-88.8#	217	0.00
79		tert-butylbenzene	10.000	18.845	-88.4#	211	0.00
80		1,2,4-Trimethylbenzene	10.000	18.938	-89.4#	213	0.00
81		sec-Butylbenzene	10.000	18.661	-86.6#	210	0.00
82		p-Isopropyltoluene	10.000	18.488	-84.9#	210	0.00
83	M	1,3-Dichlorobenzene	10.000	18.786	-87.9#	212	0.00
84	M	1,4-Dichlorobenzene	10.000	18.394	-83.9#	210	0.00
85		n-Butylbenzene	10.000	17.988	-79.9#	212	0.00
86	T	Hexachloroethane	10.000	18.717	-87.2#	215	0.00
87	M	1,2-Dichlorobenzene	10.000	18.675	-86.8#	212	0.00
88		1,2-Dibromo-3-Chloropropane	10.000	19.015	-90.2#	211	0.00
89		1,2,4-Trichlorobenzene	10.000	17.998	-80.0#	206	0.00
90		Hexachlorobutadiene	10.000	17.718	-77.2#	208	0.00
91	M	Naphthalene	10.000	19.232	-92.3#	226	0.00
92		1,2,3-Trichlorobenzene	10.000	18.705	-87.0#	218	0.00

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