Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070822\
Data File : VX029971.D
Acq On : 08 Jul 2022 14:07
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX070822

Quant Time: Jul 09 02:16:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X070822W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Jul 09 02:10:54 2022
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Bromochloromethane	30.000	30.000	0.0	102	0.00
2	M	Dichlorodifluoromethane	20.000	18.625	6.9	91	0.00
3	M	Chloromethane	20.000	20.355	-1.8	102	0.00
4	M	Vinyl Chloride	20.000	19.208	4.0	99	0.00
5	M	Bromomethane	20.000	24.037	-20.2	106	0.00
6	M	Chloroethane	20.000	21.387	-6.9	104	0.00
7	M	Trichlorofluoromethane	20.000	19.122	4.4	98	0.00
8	T	Diethyl Ether	20.000	20.302	-1.5	106	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	18.365	8.2	94	0.00
10	M	1,1-Dichloroethene	20.000	19.262	3.7	98	0.00
11		Methyl Iodide	20.000	20.508	-2.5	115	0.00
12		Methyl Acetate	20.000	20.984	-4.9	109	0.00
13	M	Acrolein	100.000	98.121	1.9	106	0.00
14	M	Acrylonitrile	100.000	105.987	-6.0	108	0.00
15	M	Acetone	100.000	108.757	-8.8	111	0.00
16	M	Carbon Disulfide	20.000	19.458	2.7	103	0.00
17		Allyl chloride	20.000	19.941	0.3	104	0.00
18	M	Methylene Chloride	20.000	20.506	-2.5	104	0.00
19	M	trans-1,2-Dichloroethene	20.000	19.838	0.8	104	0.00
20	T	Diisopropyl ether	20.000	20.349	-1.7	107	0.00
21	M	1,1-Dichloroethane	20.000	20.336	-1.7	105	0.00
22	M	cis-1,2-Dichloroethene	20.000	20.549	-2.7	107	0.00
23	M	tert-Butyl Alcohol	100.000	101.649	-1.6	110	0.00
24	M	Methyl tert-Butyl Ether	20.000	20.792	-4.0	109	0.00
25	M	Chloroform	20.000	20.565	-2.8	109	0.00
26		Cyclohexane	20.000	18.607	7.0	99	0.00
27	s	1,2-Dichloroethane-d4	30.000	29.389	2.0	102	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	99	0.00
29		1,1-Dichloropropene	20.000	19.826	0.9	103	0.00
30	M	2-Butanone	100.000	108.833	-8.8	109	0.00
31		2,2-Dichloropropane	20.000	20.590	-2.9	106	0.00
32	M	1,1,1-Trichloroethane	20.000	19.950	0.3	102	0.00
33	M	Carbon Tetrachloride	20.000	19.380	3.1	99	0.00
34	M	Benzene	20.000	20.714	-3.6	103	0.00
35		Methacrylonitrile	20.000	20.945	-4.7	107	0.00
36	M	1,2-Dichloroethane	20.000	20.999	-5.0	107	0.00
37	M	Trichloroethene	20.000	20.810	-4.0	105	0.00
38		Methylcyclohexane	20.000	18.569	7.2	95	0.00
39	M	1,2-Dichloropropane	20.000	20.924	-4.6	104	0.00
40		Dibromomethane	20.000	21.183	-5.9	107	0.00
41	M	Bromodichloromethane	20.000	20.952	-4.8	106	0.00
42	M	Vinyl Acetate	100.000	108.121	-8.1	109	0.00
43		Ethyl Acetate	20.000	21.675	-8.4	106	0.00
44		Isopropyl Acetate	20.000	20.956	-4.8	108	0.00
45	T	1,4-Dioxane	400.000	419.185	-4.8	105	0.00
46		Methyl methacrylate	20.000	21.352	-6.8	110	0.00
47		n-amyl Acetate	20.000	20.927	-4.6	113	0.00
48	M	t-1,3-Dichloropropene	20.000	20.725	-3.6	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070822\
Data File : VX029971.D
Acq On : 08 Jul 2022 14:07
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX070822

Quant Time: Jul 09 02:16:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X070822W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Jul 09 02:10:54 2022
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	cis-1,3-Dichloropropene	20.000	20.762	-3.8	107	0.00
50	M	1,1,2-Trichloroethane	20.000	21.414	-7.1	107	0.00
51		Ethyl methacrylate	20.000	21.214	-6.1	110	0.00
52		1,3-Dichloropropane	20.000	21.430	-7.1	108	0.00
53	M	Dibromochloromethane	20.000	20.595	-3.0	107	0.00
54	M	1,2-Dibromoethane	20.000	21.146	-5.7	107	0.00
55	M	2-Chloroethyl vinyl ether	100.000	100.554	-0.6	102	0.00
56	M	Bromoform	20.000	20.270	-1.3	109	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	103	0.00
58	M	4-Methyl-2-Pentanone	100.000	105.115	-5.1	110	0.00
59	M	2-Hexanone	100.000	105.835	-5.8	110	0.00
60	S	4-Bromofluorobenzene	30.000	29.430	1.9	105	0.00
61	M	Tetrachloroethene	20.000	20.323	-1.6	101	0.00
62	M	Toluene	20.000	20.304	-1.5	105	0.00
63	S	Toluene-d8	30.000	29.387	2.0	100	0.00
64	M	Chlorobenzene	20.000	20.745	-3.7	108	0.00
65		1,1,1,2-Tetrachloroethane	20.000	20.039	-0.2	104	0.00
66	M	Ethyl Benzene	20.000	20.075	-0.4	104	0.00
67	M	m/p-Xylenes	40.000	40.753	-1.9	104	0.00
68	M	o-Xylene	20.000	20.751	-3.8	106	0.00
69	M	Styrene	20.000	20.387	-1.9	107	0.00
70		Isopropylbenzene	20.000	19.889	0.6	104	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	20.472	-2.4	107	0.00
72		1,2,3-Trichloropropane	20.000	20.442	-2.2	103	0.00
73		Bromobenzene	20.000	20.570	-2.9	109	0.00
74		n-propylbenzene	20.000	19.926	0.4	105	0.00
75		2-Chlorotoluene	20.000	20.305	-1.5	106	0.00
76		1,3,5-Trimethylbenzene	20.000	20.001	-0.0	106	0.00
77		t-1,4-Dichloro-2-butene	20.000	18.954	5.2	106	0.00
78		4-Chlorotoluene	20.000	20.649	-3.2	109	0.00
79		tert-butylbenzene	20.000	19.825	0.9	106	0.00
80		1,2,4-Trimethylbenzene	20.000	20.431	-2.2	110	0.00
81		sec-Butylbenzene	20.000	19.035	4.8	102	0.00
82		p-Isopropyltoluene	20.000	19.138	4.3	102	0.00
83	M	1,3-Dichlorobenzene	20.000	20.214	-1.1	108	0.00
84	M	1,4-Dichlorobenzene	20.000	20.028	-0.1	107	0.00
85		n-Butylbenzene	20.000	17.994	10.0	101	0.00
86	T	Hexachloroethane	20.000	18.143	9.3	103	0.00
87	M	1,2-Dichlorobenzene	20.000	20.115	-0.6	106	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	20.010	-0.1	109	0.00
89		1,2,4-Trichlorobenzene	20.000	19.502	2.5	105	0.00
90		Hexachlorobutadiene	20.000	18.344	8.3	103	0.00
91	M	Naphthalene	20.000	20.570	-2.9	109	0.00
92		1,2,3-Trichlorobenzene	20.000	19.525	2.4	107	0.00

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