Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091622\
Data File : VX031405.D
Acq On : 16 Sep 2022 12:53
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091622

Quant Time: Sep 16 13:17:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X091622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 16 12:41:56 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	20.338	-1.7	98	0.00
3	M	Chloromethane	20.000	20.694	-3.5	97	0.00
4	M	Vinyl Chloride	20.000	20.572	-2.9	96	0.00
5	M	Bromomethane	20.000	24.166	-20.8	125	0.00
6	M	Chloroethane	20.000	16.981	15.1	80	0.00
7	M	Trichlorofluoromethane	20.000	18.851	5.7	93	0.00
8	T	Diethyl Ether	20.000	19.370	3.1	99	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	18.837	5.8	92	0.00
10	M	1,1-Dichloroethene	20.000	18.567	7.2	91	0.00
11		Methyl Iodide	20.000	15.229	23.9	85	0.00
12		Methyl Acetate	20.000	19.635	1.8	97	0.00
13	M	Acrolein	100.000	95.982	4.0	98	0.00
14	M	Acrylonitrile	100.000	94.160	5.8	94	0.00
15	M	Acetone	100.000	99.338	0.7	90	0.00
16	M	Carbon Disulfide	20.000	19.533	2.3	98	0.00
17		Allyl chloride	20.000	19.301	3.5	96	0.00
18	M	Methylene Chloride	20.000	19.516	2.4	93	0.00
19	M	trans-1,2-Dichloroethene	20.000	18.891	5.5	96	0.00
20	T	Diisopropyl ether	20.000	18.014	9.9	93	0.00
21	M	1,1-Dichloroethane	20.000	19.132	4.3	93	0.00
22	M	cis-1,2-Dichloroethene	20.000	18.801	6.0	93	0.00
23	M	tert-Butyl Alcohol	100.000	96.265	3.7	101	0.00
24	M	Methyl tert-Butyl Ether	20.000	18.353	8.2	93	0.00
25	M	Chloroform	20.000	18.512	7.4	95	0.00
26		Cyclohexane	20.000	18.680	6.6	94	0.00
27	s	1,2-Dichloroethane-d4	30.000	30.302	-1.0	103	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	103	0.00
29		1,1-Dichloropropene	20.000	18.031	9.8	92	0.00
30	M	2-Butanone	100.000	93.615	6.4	94	0.00
31		2,2-Dichloropropane	20.000	18.265	8.7	94	0.00
32	M	1,1,1-Trichloroethane	20.000	17.717	11.4	94	0.00
33	M	Carbon Tetrachloride	20.000	17.821	10.9	95	0.00
34	M	Benzene	20.000	18.005	10.0	94	0.00
35		Methacrylonitrile	20.000	18.545	7.3	98	0.00
36	M	1,2-Dichloroethane	20.000	17.370	13.1	95	0.00
37	M	Trichloroethene	20.000	18.042	9.8	91	0.00
38		Methylcyclohexane	20.000	18.927	5.4	97	0.00
39	M	1,2-Dichloropropane	20.000	17.986	10.1	91	0.00
40		Dibromomethane	20.000	18.267	8.7	94	0.00
41	M	Bromodichloromethane	20.000	17.500	12.5	93	0.00
42	M	Vinyl Acetate	100.000	88.057	11.9	93	0.00
43		Ethyl Acetate	20.000	18.214	8.9	94	0.00
44		Isopropyl Acetate	20.000	17.857	10.7	94	0.00
45	T	1,4-Dioxane	400.000	355.929	11.0	89	0.00
46		Methyl methacrylate	20.000	17.719	11.4	96	0.00
47		n-amyl Acetate	20.000	17.115	14.4	93	0.00
48	M	t-1,3-Dichloropropene	20.000	16.555	17.2	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091622\
Data File : VX031405.D
Acq On : 16 Sep 2022 12:53
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091622

Quant Time: Sep 16 13:17:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X091622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 16 12:41:56 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	17.300	13.5	93	0.00
50	M	1,1,2-Trichloroethane	20.000	16.929	15.4	96	0.00
51		Ethyl methacrylate	20.000	16.965	15.2	96	0.00
52		1,3-Dichloropropane	20.000	17.395	13.0	93	0.00
53	M	Dibromochloromethane	20.000	15.958	20.2	95	0.00
54	M	1,2-Dibromoethane	20.000	16.011	19.9	93	0.00
55	M	2-Chloroethyl vinyl ether	100.000	85.355	14.6	97	0.00
56	M	Bromoform	20.000	14.987	25.1#	96	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	102	0.00
58	M	4-Methyl-2-Pentanone	100.000	96.059	3.9	95	0.00
59	M	2-Hexanone	100.000	95.406	4.6	93	0.00
60	S	4-Bromofluorobenzene	30.000	26.540	11.5	100	0.00
61	M	Tetrachloroethene	20.000	19.172	4.1	97	0.00
62	M	Toluene	20.000	18.187	9.1	96	0.00
63	S	Toluene-d8	30.000	29.552	1.5	105	0.00
64	M	Chlorobenzene	20.000	17.819	10.9	94	0.00
65		1,1,1,2-Tetrachloroethane	20.000	18.041	9.8	94	0.00
66	M	Ethyl Benzene	20.000	18.081	9.6	95	0.00
67	M	m/p-Xylenes	40.000	33.784	15.5	96	0.00
68	M	o-Xylene	20.000	17.361	13.2	95	0.00
69	M	Styrene	20.000	16.328	18.4	95	0.00
70		Isopropylbenzene	20.000	16.742	16.3	94	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	17.505	12.5	93	0.00
72		1,2,3-Trichloropropane	20.000	15.609	22.0	99	0.00
73		Bromobenzene	20.000	16.773	16.1	94	0.00
74		n-propylbenzene	20.000	17.387	13.1	96	0.00
75		2-Chlorotoluene	20.000	16.873	15.6	96	0.00
76		1,3,5-Trimethylbenzene	20.000	16.033	19.8	94	0.00
77		t-1,4-Dichloro-2-butene	20.000	15.710	21.4	93	0.00
78		4-Chlorotoluene	20.000	16.493	17.5	98	0.00
79		tert-butylbenzene	20.000	16.538	17.3	97	0.00
80		1,2,4-Trimethylbenzene	20.000	16.024	19.9	94	0.00
81		sec-Butylbenzene	20.000	16.682	16.6	96	0.00
82		p-Isopropyltoluene	20.000	16.030	19.8	94	0.00
83	M	1,3-Dichlorobenzene	20.000	16.611	16.9	97	0.00
84	M	1,4-Dichlorobenzene	20.000	15.920	20.4	93	0.00
85		n-Butylbenzene	20.000	16.914	15.4	96	0.00
86	T	Hexachloroethane	20.000	16.254	18.7	93	0.00
87	M	1,2-Dichlorobenzene	20.000	16.203	19.0	94	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	16.921	15.4	94	0.00
89		1,2,4-Trichlorobenzene	20.000	17.797	11.0	95	0.00
90		Hexachlorobutadiene	20.000	18.167	9.2	91	0.00
91	M	Naphthalene	20.000	17.550	12.2	95	0.00
92		1,2,3-Trichlorobenzene	20.000	17.592	12.0	96	0.00

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