Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010723\
Data File : VX033653.D
Acq On : 07 Jan 2023 01:22
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX010723

Quant Time: Jan 07 06:26:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X010723W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Jan 07 06:16:21 2023
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	108	0.00
2	M	Dichlorodifluoromethane	20.000	18.810	6.0	97	0.00
3	M	Chloromethane	20.000	19.675	1.6	100	0.00
4	M	Vinyl Chloride	20.000	21.371	-6.9	119	0.00
5	M	Bromomethane	20.000	19.092	4.5	101	0.00
6	M	Chloroethane	20.000	17.378	13.1	95	0.00
7	M	Trichlorofluoromethane	20.000	19.539	2.3	101	0.00
8	T	Diethyl Ether	20.000	17.848	10.8	104	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	22.840	-14.2	133	0.00
10	M	1,1-Dichloroethene	20.000	24.098	-20.5	141	0.00
11		Methyl Iodide	20.000	22.288	-11.4	134	0.00
12		Methyl Acetate	20.000	19.500	2.5	106	0.00
13	M	Acrolein	100.000	103.686	-3.7	128	0.00
14	M	Acrylonitrile	100.000	96.600	3.4	101	0.00
15	M	Acetone	100.000	115.818	-15.8	139	0.00
16	M	Carbon Disulfide	20.000	22.003	-10.0	133	0.00
17		Allyl chloride	20.000	20.446	-2.2	109	0.00
18	M	Methylene Chloride	20.000	19.996	0.0	109	0.00
19	M	trans-1,2-Dichloroethene	20.000	19.347	3.3	102	0.00
20	T	Diisopropyl ether	20.000	19.268	3.7	99	0.00
21	M	1,1-Dichloroethane	20.000	18.833	5.8	100	0.00
22	M	cis-1,2-Dichloroethene	20.000	18.811	5.9	100	0.00
23	M	tert-Butyl Alcohol	100.000	94.869	5.1	99	0.00
24	M	Methyl tert-Butyl Ether	20.000	19.314	3.4	100	0.00
25	M	Chloroform	20.000	18.936	5.3	98	0.00
26		Cyclohexane	20.000	18.754	6.2	99	0.00
27	s	1,2-Dichloroethane-d4	30.000	30.168	-0.6	101	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	104	0.00
29		1,1-Dichloropropene	20.000	18.961	5.2	99	0.00
30	M	2-Butanone	100.000	92.590	7.4	96	0.00
31		2,2-Dichloropropane	20.000	18.398	8.0	99	0.00
32	M	1,1,1-Trichloroethane	20.000	18.636	6.8	99	0.00
33	M	Carbon Tetrachloride	20.000	18.530	7.3	99	0.00
34	M	Benzene	20.000	19.039	4.8	102	0.00
35		Methacrylonitrile	20.000	18.575	7.1	97	0.00
36	M	1,2-Dichloroethane	20.000	18.782	6.1	96	0.00
37	M	Trichloroethene	20.000	18.904	5.5	101	0.00
38		Methylcyclohexane	20.000	18.690	6.5	99	0.00
39	M	1,2-Dichloropropane	20.000	18.609	7.0	97	0.00
40		Dibromomethane	20.000	19.068	4.7	100	0.00
41	M	Bromodichloromethane	20.000	18.768	6.2	99	0.00
42	M	Vinyl Acetate	100.000	95.679	4.3	99	0.00
43		Ethyl Acetate	20.000	19.273	3.6	96	0.00
44		Isopropyl Acetate	20.000	18.353	8.2	99	0.00
45	T	1,4-Dioxane	400.000	369.929	7.5	93	0.00
46		Methyl methacrylate	20.000	18.255	8.7	95	0.00
47		n-amyl Acetate	20.000	18.807	6.0	99	0.00
48	M	t-1,3-Dichloropropene	20.000	18.285	8.6	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010723\
Data File : VX033653.D
Acq On : 07 Jan 2023 01:22
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX010723

Quant Time: Jan 07 06:26:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X010723W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Jan 07 06:16:21 2023
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	18.534	7.3	102	0.00
50	M	1,1,2-Trichloroethane	20.000	18.792	6.0	100	0.00
51		Ethyl methacrylate	20.000	18.950	5.3	101	0.00
52		1,3-Dichloropropane	20.000	18.778	6.1	98	0.00
53	M	Dibromochloromethane	20.000	18.597	7.0	103	0.00
54	M	1,2-Dibromoethane	20.000	18.998	5.0	101	0.00
55	M	2-Chloroethyl vinyl ether	100.000	93.075	6.9	99	0.00
56	M	Bromoform	20.000	17.529	12.4	96	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	103	0.00
58	M	4-Methyl-2-Pentanone	100.000	95.899	4.1	96	0.00
59	M	2-Hexanone	100.000	95.134	4.9	96	0.00
60	S	4-Bromofluorobenzene	30.000	29.852	0.5	102	0.00
61	M	Tetrachloroethene	20.000	18.799	6.0	100	0.00
62	M	Toluene	20.000	19.031	4.8	98	0.00
63	S	Toluene-d8	30.000	30.256	-0.9	103	0.00
64	M	Chlorobenzene	20.000	19.121	4.4	100	0.00
65		1,1,1,2-Tetrachloroethane	20.000	18.617	6.9	97	0.00
66	M	Ethyl Benzene	20.000	18.932	5.3	98	0.00
67	M	m/p-Xylenes	40.000	38.457	3.9	98	0.00
68	M	o-Xylene	20.000	19.002	5.0	98	0.00
69	M	Styrene	20.000	19.157	4.2	99	0.00
70		Isopropylbenzene	20.000	19.217	3.9	98	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	18.930	5.4	96	0.00
72		1,2,3-Trichloropropane	20.000	18.936	5.3	96	0.00
73		Bromobenzene	20.000	19.130	4.4	100	0.00
74		n-propylbenzene	20.000	18.915	5.4	98	0.00
75		2-Chlorotoluene	20.000	19.176	4.1	99	0.00
76		1,3,5-Trimethylbenzene	20.000	19.150	4.3	98	0.00
77		t-1,4-Dichloro-2-butene	20.000	17.603	12.0	100	0.00
78		4-Chlorotoluene	20.000	19.119	4.4	98	0.00
79		tert-butylbenzene	20.000	19.225	3.9	99	0.00
80		1,2,4-Trimethylbenzene	20.000	19.182	4.1	98	0.00
81		sec-Butylbenzene	20.000	18.920	5.4	98	0.00
82		p-Isopropyltoluene	20.000	18.987	5.1	98	0.00
83	M	1,3-Dichlorobenzene	20.000	18.814	5.9	99	0.00
84	M	1,4-Dichlorobenzene	20.000	18.563	7.2	98	0.00
85		n-Butylbenzene	20.000	16.738	16.3	89	0.00
86	T	Hexachloroethane	20.000	14.379	28.1#	80	0.00
87	M	1,2-Dichlorobenzene	20.000	16.443	17.8	87	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	15.313	23.4	81	0.00
89		1,2,4-Trichlorobenzene	20.000	14.023	29.9#	74	0.00
90		Hexachlorobutadiene	20.000	14.176	29.1#	76	0.00
91	M	Naphthalene	20.000	15.065	24.7	78	0.00
92		1,2,3-Trichlorobenzene	20.000	14.461	27.7#	77	0.00

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