Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072718\
Data File : VX003718.D
Acq On : 27 Jul 2018 15:58
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX072718

Quant Time: Jul 28 02:32:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X072718W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 27 16:17:43 2018
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	96	0.00
2	M	Dichlorodifluoromethane	20.000	22.010	-10.1	117	0.00
3	M	Chloromethane	20.000	21.723	-8.6	115	0.00
4	M	Vinyl Chloride	20.000	21.848	-9.2	116	0.00
5	M	Bromomethane	20.000	25.422	-27.1	143	0.00
6	M	Chloroethane	20.000	21.466	-7.3	113	0.00
7	M	Trichlorofluoromethane	20.000	21.993	-10.0	118	0.00
8	T	Diethyl Ether	20.000	22.345	-11.7	120	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	23.037	-15.2	122	0.00
10	M	1,1-Dichloroethene	20.000	22.682	-13.4	121	0.00
11		Methyl Iodide	20.000	20.334	-1.7	110	0.00
12		Methyl Acetate	20.000	22.338	-11.7	115	0.00
13	M	Acrolein	100.000	100.972	-1.0	95	0.00
14	M	Acrylonitrile	100.000	108.879	-8.9	114	0.00
15	M	Acetone	100.000	107.984	-8.0	113	0.00
16	M	Carbon Disulfide	20.000	23.323	-16.6	126	0.00
17		Allyl chloride	20.000	22.008	-10.0	117	0.00
18	M	Methylene Chloride	20.000	22.339	-11.7	117	0.00
19	M	trans-1,2-Dichloroethene	20.000	22.667	-13.3	119	0.00
20	T	Diisopropyl ether	20.000	22.476	-12.4	116	0.00
21	M	1,1-Dichloroethane	20.000	21.761	-8.8	115	0.00
22	M	cis-1,2-Dichloroethene	20.000	21.183	-5.9	105	0.00
23	M	tert-Butyl Alcohol	100.000	107.601	-7.6	111	0.00
24	M	Methyl tert-Butyl Ether	20.000	22.463	-12.3	120	0.00
25	M	Chloroform	20.000	20.438	-2.2	100	0.00
26		Cyclohexane	20.000	20.808	-4.0	105	0.00
27	s	1,2-Dichloroethane-d4	30.000	30.125	-0.4	101	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	101	0.00
29		1,1-Dichloropropene	20.000	20.868	-4.3	108	0.00
30	M	2-Butanone	100.000	99.817	0.2	98	0.00
31		2,2-Dichloropropane	20.000	22.925	-14.6	116	0.00
32	M	1,1,1-Trichloroethane	20.000	20.196	-1.0	104	0.00
33	M	Carbon Tetrachloride	20.000	19.559	2.2	99	0.00
34	M	Benzene	20.000	19.790	1.1	100	0.00
35		Methacrylonitrile	20.000	19.983	0.1	102	0.00
36	M	1,2-Dichloroethane	20.000	19.647	1.8	101	0.00
37	M	Trichloroethene	20.000	21.913	-9.6	112	0.00
38		Methylcyclohexane	20.000	21.106	-5.5	111	0.00
39	M	1,2-Dichloropropane	20.000	19.603	2.0	100	0.00
40		Dibromomethane	20.000	19.710	1.4	100	0.00
41	M	Bromodichloromethane	20.000	19.026	4.9	100	0.00
42	M	Vinyl Acetate	100.000	106.910	-6.9	118	0.00
43		Ethyl Acetate	20.000	20.140	-0.7	101	0.00
44		Isopropyl Acetate	20.000	19.883	0.6	103	0.00
45	T	1,4-Dioxane	400.000	374.055	6.5	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072718\
Data File : VX003718.D
Acq On : 27 Jul 2018 15:58
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX072718

Quant Time: Jul 28 02:32:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X072718W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 27 16:17:43 2018
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)
46		Methyl methacrylate	20.000	19.687	1.6	102	0.00
47		n-amyl Acetate	20.000	19.469	2.7	109	0.00
48	M	t-1,3-Dichloropropene	20.000	20.443	-2.2	108	0.00
49	T	cis-1,3-Dichloropropene	20.000	18.966	5.2	107	0.00
50	M	1,1,2-Trichloroethane	20.000	18.432	7.8	99	0.00
51		Ethyl methacrylate	20.000	18.318	8.4	103	0.00
52		1,3-Dichloropropane	20.000	19.263	3.7	104	0.00
53	M	Dibromochloromethane	20.000	18.228	8.9	102	0.00
54	M	1,2-Dibromoethane	20.000	18.245	8.8	100	0.00
55	M	2-Chloroethyl vinyl ether	100.000	85.285	14.7	91	0.00
56	M	Bromoform	20.000	17.317	13.4	100	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	112	0.00
58	M	4-Methyl-2-Pentanone	100.000	98.616	1.4	104	0.00
59	M	2-Hexanone	100.000	91.828	8.2	101	0.00
60	S	4-Bromofluorobenzene	30.000	28.887	3.7	109	0.00
61	M	Tetrachloroethene	20.000	18.014	9.9	104	0.00
62	M	Toluene	20.000	18.808	6.0	102	0.00
63	S	Toluene-d8	30.000	27.679	7.7	99	0.00
64	M	Chlorobenzene	20.000	19.574	2.1	109	0.00
65		1,1,1,2-Tetrachloroethane	20.000	18.284	8.6	102	0.00
66	M	Ethyl Benzene	20.000	19.031	4.8	107	0.00
67	M	m/p-Xylenes	40.000	37.695	5.8	105	0.00
68	M	o-Xylene	20.000	18.645	6.8	105	0.00
69	M	Styrene	20.000	18.731	6.3	105	0.00
70		Isopropylbenzene	20.000	19.388	3.1	111	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	18.317	8.4	104	0.00
72		1,2,3-Trichloropropane	20.000	23.353	-16.8	131	0.00
73		Bromobenzene	20.000	18.225	8.9	106	0.00
74		n-propylbenzene	20.000	21.119	-5.6	120	0.00
75		2-Chlorotoluene	20.000	20.739	-3.7	117	0.00
76		1,3,5-Trimethylbenzene	20.000	20.320	-1.6	116	0.00
77		t-1,4-Dichloro-2-butene	20.000	18.183	9.1	109	0.00
78		4-Chlorotoluene	20.000	20.701	-3.5	118	0.00
79		tert-butylbenzene	20.000	20.719	-3.6	118	0.00
80		1,2,4-Trimethylbenzene	20.000	19.300	3.5	110	0.00
81		sec-Butylbenzene	20.000	19.679	1.6	113	0.00
82		p-Isopropyltoluene	20.000	20.719	-3.6	118	0.00
83	M	1,3-Dichlorobenzene	20.000	20.514	-2.6	117	0.00
84	M	1,4-Dichlorobenzene	20.000	20.258	-1.3	115	0.00
85		n-Butylbenzene	20.000	21.252	-6.3	126	0.00
86	T	Hexachloroethane	20.000	19.933	0.3	117	0.00
87	M	1,2-Dichlorobenzene	20.000	20.531	-2.7	117	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	19.265	3.7	114	0.00
89		1,2,4-Trichlorobenzene	20.000	18.857	5.7	111	0.00
90		Hexachlorobutadiene	20.000	19.932	0.3	113	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072718\
Data File : VX003718.D
Acq On : 27 Jul 2018 15:58
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX072718

Quant Time: Jul 28 02:32:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X072718W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 27 16:17:43 2018
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)
91 M	Naphthalene	20.000	18.312	8.4	105	0.00
92	1,2,3-Trichlorobenzene	20.000	18.666	6.7	105	0.00

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