Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072319\
Data File : VU033368.D
Acq On : 23 Jul 2019 08:54
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC010

Quant Time: Jul 24 02:33:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Jul 23 03:43:51 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 200%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	i	Fluorobenzene	1.000	1.000	0.0	98	0.00
2	T	Dichlorodifluoromethane	10.000	10.014	-0.1	103	0.00
3	t	Chloromethane	10.000	8.948	10.5	94	0.00
4	Rt	Vinyl Chloride	10.000	9.295	7.1	97	0.00
5	T	Bromomethane	10.000	9.123	8.8	98	0.00
6	T	Chloroethane	10.000	8.275	17.2	80	0.00
7	T	Trichlorofluoromethane	10.000	9.456	5.4	99	0.00
8		1,1,2-Trichloro-1,2,2-trifl	10.000	9.528	4.7	101	0.00
9	Rt	1,1-Dichloroethene	10.000	9.461	5.4	99	0.00
10	t	Iodomethane	10.000	9.190	8.1	90	0.00
11	t	Allyl Chloride	10.000	9.139	8.6	95	0.00
12	t	Acrylonitrile	20.000	16.135	19.3	88	0.00
13	T	Acetone	51.000	48.375	5.1	109	-0.02
14	T	Carbon Disulfide	10.000	9.287	7.1	98	0.00
15	RT	Methylene Chloride	10.000	8.278	17.2	97	0.00
16	RT	trans-1,2-Dichloroethene	10.000	8.951	10.5	96	0.00
17	t	1,1-Dichloroethane	10.000	9.922	0.8	106	0.00
18	T	2-Butanone	50.000	51.578	-3.2	99	-0.01
19		Cyclohexane	10.000	10.946	-9.5	104	0.00
20		Methylcyclohexane	10.000	11.795	-17.9	108	0.00
21	T	2,2-Dichloropropane	10.000	10.423	-4.2	116	0.00
22	RT	cis-1,2-Dichloroethene	10.000	10.054	-0.5	101	0.00
23	t	Diethyl Ether	10.000	8.990	10.1	92	0.00
24	t	tert-Butyl Alcohol	100.000	79.927	20.1	78	-0.05
25	t	Methyl tert-Butyl Ether	10.000	8.913	10.9	91	0.00
26	t	Bromochloromethane	10.000	9.471	5.3	97	0.00
27	t	Chloroform	10.000	8.897	11.0	101	0.00
28	RT	1,1,1-Trichloroethane	10.000	9.761	2.4	100	0.00
29	T	1,1-Dichloropropene	10.000	10.489	-4.9	103	0.00
30	RT	Carbon Tetrachloride	10.000	10.070	-0.7	103	0.00
31	t	Isopropyl Ether	10.000	10.275	-2.8	103	0.00
32		Ethyl-t-butyl ether	10.000	10.415	-4.1	102	0.00
33		Tert-Amyl methyl ether	10.000	10.703	-7.0	98	0.00
34	t	Propionitrile	50.000	46.719	6.6	84	-0.02
35	RT	Benzene	10.000	10.315	-3.1	102	0.00
36	RT	1,2-Dichloroethane	10.000	9.527	4.7	97	0.00
37	RT	Trichloroethene	10.000	10.361	-3.6	104	0.00
38	Rt	1,2-Dichloropropane	10.000	9.875	1.3	99	0.00
39	t	Methacrylonitrile	10.000	9.790	2.1	93	0.00
40	t	Methyl acrylate	10.000	10.597	-6.0	96	0.00
41	t	Tetrahydrofuran	20.000	19.420	2.9	88	0.00
42	t	1-Chlorobutane	10.000	10.251	-2.5	99	0.00
43	T	Dibromomethane	10.000	9.672	3.3	98	0.00
44	T	Bromodichloromethane	10.000	9.654	3.5	99	0.00
45	T	4-Methyl-2-Pentanone	50.000	50.573	-1.1	92	0.00
46	t	t-1,4-Dichloro-2-butene	20.000	23.310	-16.5	101	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072319\
Data File : VU033368.D
Acq On : 23 Jul 2019 08:54
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC010

Quant Time: Jul 24 02:33:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Jul 23 03:43:51 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 200%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
47	t	Methyl methacrylate	20.000	20.815	-4.1	92	0.00
48	t	Ethyl methacrylate	10.000	11.001	-10.0	97	0.00
49	Rt	Toluene	10.000	11.311	-13.1	103	0.00
50	T	t-1,3-Dichloropropene	10.000	10.751	-7.5	102	0.00
51	T	cis-1,3-Dichloropropene	10.000	10.724	-7.2	105	0.00
52	RT	1,1,2-Trichloroethane	10.000	9.390	6.1	94	0.00
53	t	1,3-Dichloropropane	10.000	9.983	0.2	99	0.00
54	t	2-Hexanone	50.000	53.537	-7.1	96	0.00
55	t	Dibromochloromethane	10.000	10.164	-1.6	99	0.00
56	T	1,2-Dibromoethane	10.000	9.647	3.5	95	0.00
57	S	4-Bromofluorobenzene	1.000	1.154	-15.4	106	0.00
58	RT	Tetrachloroethene	10.000	10.646	-6.5	105	0.00
59	Rt	Chlorobenzene	10.000	10.917	-9.2	105	0.00
60	T	1,1,1,2-Tetrachloroethane	10.000	10.271	-2.7	105	0.00
61	t	Pentachloroethane	10.000	10.043	-0.4	104	0.00
62	t	Hexachloroethane	10.000	10.492	-4.9	105	0.00
63	Rt	Ethyl Benzene	10.000	11.824	-18.2	105	0.00
64	RT	m/p-Xylenes	20.000	23.870	-19.4	106	0.00
65	RT	o-Xylene	10.000	11.663	-16.6	104	0.00
66	RT	Styrene	10.000	11.876	-18.8	102	0.00
67	t	Bromoform	10.000	10.508	-5.1	100	0.00
68	S	1,2-Dichlorobenzene-d4	1.000	1.012	-1.2	99	0.00
69	T	Isopropylbenzene	10.000	11.843	-18.4	105	0.00
70	T	1,1,2,2-Tetrachloroethane	10.000	9.505	4.9	96	0.00
71	T	1,2,3-Trichloropropane	10.000	8.454	15.5	89	0.00
72	t	Bromobenzene	10.000	10.909	-9.1	103	0.00
73	t	n-propylbenzene	10.000	12.234	-22.3	106	0.00
74	t	2-Chlorotoluene	10.000	11.619	-16.2	105	0.00
75	t	1,3,5-Trimethylbenzene	10.000	12.089	-20.9	104	0.00
76	t	4-Chlorotoluene	10.000	11.821	-18.2	106	0.00
77	t	tert-Butylbenzene	10.000	11.671	-16.7	106	0.00
78	t	1,2,4-Trimethylbenzene	10.000	12.275	-22.8	105	0.00
79	t	sec-Butylbenzene	10.000	11.876	-18.8	105	0.00
80		Nitrobenzene	50.000	35.628	28.7	92	0.00
81	t	p-Isopropyltoluene	10.000	12.273	-22.7	105	0.00
82	t	1,3-Dichlorobenzene	10.000	10.742	-7.4	104	0.00
83	Rt	1,4-Dichlorobenzene	10.000	11.107	-11.1	105	0.00
84	t	n-Butylbenzene	10.000	12.269	-22.7	108	0.00
85	Rt	1,2-Dichlorobenzene	10.000	10.572	-5.7	102	0.00
86	t	1,2-Dibromo-3-Chloropropane	10.000	9.823	1.8	95	0.00
87	Rt	1,2,4-Trichlorobenzene	10.000	11.799	-18.0	105	0.00
88	t	Hexachlorobutadiene	10.000	10.894	-8.9	111	0.00
89	t	Naphthalene	10.000	9.184	8.2	94	0.00
90	t	1,2,3-Trichlorobenzene	10.000	11.350	-13.5	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072319\
Data File : VU033368.D
Acq On : 23 Jul 2019 08:54
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC010

Quant Time: Jul 24 02:33:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Jul 23 03:43:51 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 200%

Compound	Amount	Calc.	%Dev	Area%	Dev(min)

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