Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031822\
Data File : VU047622.D
Acq On : 18 Mar 2022 18:40
Operator : SY/MD
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC010

Quant Time: Mar 19 05:47:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031822DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Mar 18 13:19:37 2022
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	95	0.00
2	T	Dichlorodifluoromethane	10.000	9.582	4.2	94	0.00
3	t	Chloromethane	10.000	9.598	4.0	95	0.00
4	Rt	Vinyl Chloride	10.000	9.687	3.1	95	0.00
5	T	Bromomethane	10.000	9.359	6.4	93	0.00
6	T	Chloroethane	10.000	9.647	3.5	95	0.00
7	T	Trichlorofluoromethane	10.000	9.784	2.2	96	0.00
8		1,1,2-Trichloro-1,2,2-trifl	10.000	9.797	2.0	96	0.00
9	Rt	1,1-Dichloroethene	10.000	9.695	3.0	96	0.00
10	t	Iodomethane	10.000	11.199	-12.0	116	0.00
11	t	Allyl Chloride	10.000	9.596	4.0	95	0.00
12	t	Acrylonitrile	20.000	20.649	-3.2	96	0.00
13	T	Acetone	50.000	46.036	7.9	95	0.00
14	T	Carbon Disulfide	10.000	9.674	3.3	95	0.00
15	RT	Methylene Chloride	10.000	10.273	-2.7	100	0.00
16	RT	trans-1,2-Dichloroethene	10.000	10.104	-1.0	98	0.00
17	t	1,1-Dichloroethane	10.000	9.890	1.1	96	0.00
18	T	2-Butanone	50.000	51.632	-3.3	95	0.00
19		Cyclohexane	10.000	10.415	-4.1	93	0.00
20		Methylcyclohexane	10.000	10.537	-5.4	94	0.00
21	T	2,2-Dichloropropane	10.000	9.705	2.9	95	0.00
22	RT	cis-1,2-Dichloroethene	10.000	10.015	-0.2	96	0.00
23	t	Diethyl Ether	10.000	9.659	3.4	95	0.00
24	t	tert-Butyl Alcohol	100.000	92.938	7.1	99	-0.01
25	t	Methyl tert-Butyl Ether	10.000	10.208	-2.1	98	0.00
26	t	Bromochloromethane	10.000	9.717	2.8	98	0.00
27	t	Chloroform	10.000	10.055	-0.5	98	0.00
28	RT	1,1,1-Trichloroethane	10.000	10.023	-0.2	98	0.00
29	T	1,1-Dichloropropene	10.000	10.274	-2.7	95	0.00
30	RT	Carbon Tetrachloride	10.000	10.154	-1.5	96	0.00
31	t	Isopropyl Ether	10.000	10.329	-3.3	96	0.00
32		Ethyl-t-butyl ether	10.000	10.486	-4.9	97	0.00
33		Tert-Amyl methyl ether	10.000	10.520	-5.2	95	0.00
34	t	Propionitrile	50.000	49.322	1.4	99	0.00
35	RT	Benzene	10.000	10.175	-1.8	97	0.00
36	RT	1,2-Dichloroethane	10.000	10.017	-0.2	96	0.00
37	RT	Trichloroethene	10.000	9.980	0.2	95	0.00
38	Rt	1,2-Dichloropropane	10.000	10.061	-0.6	96	0.00
39	t	Methacrylonitrile	10.000	10.257	-2.6	95	0.00
40	t	Methyl acrylate	10.000	11.258	-12.6	100	0.00
41	t	Tetrahydrofuran	20.000	19.730	1.3	92	0.00
42	t	1-Chlorobutane	10.000	10.289	-2.9	97	0.00
43	T	Dibromomethane	10.000	9.825	1.8	96	0.00
44	T	Bromodichloromethane	10.000	9.976	0.2	98	0.00
45	T	4-Methyl-2-Pentanone	50.000	51.080	-2.2	93	0.00
46	t	t-1,4-Dichloro-2-butene	20.000	22.945	-14.7	105	0.00
47	t	Methyl methacrylate	20.000	21.453	-7.3	92	0.00
48	t	Ethyl methacrylate	10.000	11.114	-11.1	97	0.00
49	Rt	Toluene	10.000	10.623	-6.2	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031822\
Data File : VU047622.D
Acq On : 18 Mar 2022 18:40
Operator : SY/MD
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC010

Quant Time: Mar 19 05:47:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031822DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Mar 18 13:19:37 2022
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)
50	T	t-1,3-Dichloropropene	10.000	10.332	-3.3	97	0.00
51	T	cis-1,3-Dichloropropene	10.000	10.096	-1.0	94	0.00
52	RT	1,1,2-Trichloroethane	10.000	10.276	-2.8	99	0.00
53	t	1,3-Dichloropropane	10.000	10.251	-2.5	99	0.00
54	t	2-Hexanone	50.000	53.854	-7.7	99	0.00
55	t	Dibromochloromethane	10.000	10.096	-1.0	97	0.00
56	T	1,2-Dibromoethane	10.000	10.091	-0.9	98	0.00
57	S	4-Bromofluorobenzene	1.000	0.990	1.0	96	0.00
58	RT	Tetrachloroethene	10.000	9.837	1.6	94	0.00
59	Rt	Chlorobenzene	10.000	10.283	-2.8	96	0.00
60	T	1,1,1,2-Tetrachloroethane	10.000	10.007	-0.1	96	0.00
61	t	Pentachloroethane	10.000	10.007	-0.1	97	0.00
62	t	Hexachloroethane	10.000	10.181	-1.8	98	0.00
63	Rt	Ethyl Benzene	10.000	10.833	-8.3	95	0.00
64	RT	m/p-Xylenes	20.000	21.977	-9.9	96	0.00
65	RT	o-Xylene	10.000	11.002	-10.0	96	0.00
66	RT	Styrene	10.000	11.351	-13.5	97	0.00
67	t	Bromoform	10.000	10.427	-4.3	99	0.00
68	S	1,2-Dichlorobenzene-d4	1.000	1.038	-3.8	96	0.00
69	T	Isopropylbenzene	10.000	11.004	-10.0	96	0.00
70	T	1,1,2,2-Tetrachloroethane	10.000	10.138	-1.4	98	0.00
71	T	1,2,3-Trichloropropane	10.000	10.055	-0.5	94	0.00
72	t	Bromobenzene	10.000	10.416	-4.2	95	0.00
73	t	n-propylbenzene	10.000	11.210	-12.1	96	0.00
74	t	2-Chlorotoluene	10.000	10.946	-9.5	98	0.00
75	t	1,3,5-Trimethylbenzene	10.000	9.698	3.0	96	0.00
76	t	4-Chlorotoluene	10.000	11.028	-10.3	96	0.00
77	t	tert-Butylbenzene	10.000	10.965	-9.6	96	0.00
78	t	1,2,4-Trimethylbenzene	10.000	9.689	3.1	96	0.00
79	t	sec-Butylbenzene	10.000	11.102	-11.0	95	0.00
80		Nitrobenzene	50.000	51.175	-2.3	94	0.00
81	t	p-Isopropyltoluene	10.000	9.496	5.0	95	0.00
82	t	1,3-Dichlorobenzene	10.000	10.291	-2.9	96	0.00
83	Rt	1,4-Dichlorobenzene	10.000	10.521	-5.2	98	0.00
84	t	n-Butylbenzene	10.000	9.319	6.8	95	0.00
85	Rt	1,2-Dichlorobenzene	10.000	10.524	-5.2	99	0.00
86	t	1,2-Dibromo-3-Chloropropane	10.000	10.366	-3.7	98	0.00
87	Rt	1,2,4-Trichlorobenzene	10.000	10.861	-8.6	96	0.00
88	t	Hexachlorobutadiene	10.000	10.217	-2.2	95	0.00
89	t	Naphthalene	10.000	10.958	-9.6	94	0.00
90	t	1,2,3-Trichlorobenzene	10.000	11.012	-10.1	96	0.00

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