Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021522\
Data File : VU047143.D
Acq On : 15 Feb 2022 10:00
Operator : SY/MD
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC010

Quant Time: Feb 17 08:01:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021422DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Feb 15 03:17:28 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	11.080	-10.8	99	0.00
3	t	Chloromethane	10.000	10.203	-2.0	91	0.00
4	Rt	Vinyl Chloride	10.000	10.702	-7.0	96	0.00
5	T	Bromomethane	10.000	10.277	-2.8	99	0.00
6	T	Chloroethane	10.000	10.983	-9.8	100	0.00
7	T	Trichlorofluoromethane	10.000	10.963	-9.6	98	0.00
8		1,1,2-Trichloro-1,2,2-trifl	10.000	11.007	-10.1	98	0.00
9	Rt	1,1-Dichloroethene	10.000	10.589	-5.9	98	0.00
10	t	Iodomethane	10.000	10.316	-3.2	101	0.00
11	t	Allyl Chloride	10.000	10.509	-5.1	94	0.00
12	t	Acrylonitrile	20.000	19.107	4.5	101	0.00
13	T	Acetone	50.000	53.666	-7.3	112	0.01
14	T	Carbon Disulfide	10.000	10.755	-7.6	96	0.00
15	RT	Methylene Chloride	10.000	10.390	-3.9	96	0.00
16	RT	trans-1,2-Dichloroethene	10.000	10.883	-8.8	98	0.00
17	t	1,1-Dichloroethane	10.000	10.726	-7.3	96	0.00
18	T	2-Butanone	50.000	56.117	-12.2	106	0.00
19		Cyclohexane	10.000	10.879	-8.8	97	0.00
20		Methylcyclohexane	10.000	10.991	-9.9	98	0.00
21	T	2,2-Dichloropropane	10.000	10.980	-9.8	97	0.00
22	RT	cis-1,2-Dichloroethene	10.000	10.483	-4.8	95	0.00
23	t	Diethyl Ether	10.000	10.853	-8.5	98	0.00
24	t	tert-Butyl Alcohol	100.000	105.605	-5.6	96	0.05
25	t	Methyl tert-Butyl Ether	10.000	10.889	-8.9	100	0.00
26	t	Bromochloromethane	10.000	11.112	-11.1	99	0.00
27	t	Chloroform	10.000	10.581	-5.8	98	0.00
28	RT	1,1,1-Trichloroethane	10.000	10.892	-8.9	98	0.00
29	T	1,1-Dichloropropene	10.000	10.797	-8.0	96	0.00
30	RT	Carbon Tetrachloride	10.000	11.021	-10.2	98	0.00
31	t	Isopropyl Ether	10.000	10.817	-8.2	96	0.00
32		Ethyl-t-butyl ether	10.000	10.812	-8.1	96	0.00
33		Tert-Amyl methyl ether	10.000	10.998	-10.0	99	0.00
34	t	Propionitrile	50.000	52.937	-5.9	111	0.00
35	RT	Benzene	10.000	10.874	-8.7	97	0.00
36	RT	1,2-Dichloroethane	10.000	11.106	-11.1	99	0.00
37	RT	Trichloroethene	10.000	10.793	-7.9	97	0.00
38	Rt	1,2-Dichloropropane	10.000	10.850	-8.5	97	0.00
39	t	Methacrylonitrile	10.000	11.007	-10.1	103	0.00
40	t	Methyl acrylate	10.000	11.044	-10.4	104	0.00
41	t	Tetrahydrofuran	20.000	20.935	-4.7	110	0.00
42	t	1-Chlorobutane	10.000	10.807	-8.1	96	0.00
43	T	Dibromomethane	10.000	11.553	-15.5	102	0.00
44	T	Bromodichloromethane	10.000	10.989	-9.9	97	0.00
45	T	4-Methyl-2-Pentanone	50.000	57.864	-15.7	101	0.00
46	t	t-1,4-Dichloro-2-butene	20.000	19.487	2.6	105	0.00
47	t	Methyl methacrylate	20.000	22.280	-11.4	102	0.00
48	t	Ethyl methacrylate	10.000	11.394	-13.9	98	0.00
49	Rt	Toluene	10.000	11.016	-10.2	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021522\
Data File : VU047143.D
Acq On : 15 Feb 2022 10:00
Operator : SY/MD
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC010

Quant Time: Feb 17 08:01:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021422DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Feb 15 03:17:28 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	11.478	-14.8	100	0.00
51	T	cis-1,3-Dichloropropene	10.000	11.188	-11.9	97	0.00
52	RT	1,1,2-Trichloroethane	10.000	11.201	-12.0	100	0.00
53	t	1,3-Dichloropropane	10.000	11.113	-11.1	98	0.00
54	t	2-Hexanone	50.000	56.944	-13.9	102	0.00
55	t	Dibromochloromethane	10.000	11.497	-15.0	99	0.00
56	T	1,2-Dibromoethane	10.000	11.310	-13.1	99	0.00
57	S	4-Bromofluorobenzene	1.000	1.096	-9.6	102	0.00
58	RT	Tetrachloroethene	10.000	10.898	-9.0	96	0.00
59	Rt	Chlorobenzene	10.000	10.980	-9.8	97	0.00
60	T	1,1,1,2-Tetrachloroethane	10.000	11.326	-13.3	98	0.00
61	t	Pentachloroethane	10.000	11.460	-14.6	96	0.00
62	t	Hexachloroethane	10.000	11.486	-14.9	97	0.00
63	Rt	Ethyl Benzene	10.000	10.999	-10.0	97	0.00
64	RT	m/p-Xylenes	20.000	22.402	-12.0	98	0.00
65	RT	o-Xylene	10.000	11.186	-11.9	97	0.00
66	RT	Styrene	10.000	11.241	-12.4	97	0.00
67	t	Bromoform	10.000	11.800	-18.0	101	0.00
68	S	1,2-Dichlorobenzene-d4	1.000	1.039	-3.9	97	0.00
69	T	Isopropylbenzene	10.000	11.142	-11.4	98	0.00
70	T	1,1,2,2-Tetrachloroethane	10.000	11.454	-14.5	101	0.00
71	T	1,2,3-Trichloropropane	10.000	12.569	-25.7	105	0.00
72	t	Bromobenzene	10.000	11.201	-12.0	98	0.00
73	t	n-propylbenzene	10.000	11.278	-12.8	97	0.00
74	t	2-Chlorotoluene	10.000	11.079	-10.8	96	0.00
75	t	1,3,5-Trimethylbenzene	10.000	11.202	-12.0	97	0.00
76	t	4-Chlorotoluene	10.000	11.217	-12.2	98	0.00
77	t	tert-Butylbenzene	10.000	11.227	-12.3	97	0.00
78	t	1,2,4-Trimethylbenzene	10.000	11.162	-11.6	98	0.00
79	t	sec-Butylbenzene	10.000	11.387	-13.9	98	0.00
80		Nitrobenzene	50.000	58.520	-17.0	99	0.00
81	t	p-Isopropyltoluene	10.000	11.285	-12.9	98	0.00
82	t	1,3-Dichlorobenzene	10.000	11.091	-10.9	97	0.00
83	Rt	1,4-Dichlorobenzene	10.000	11.043	-10.4	98	0.00
84	t	n-Butylbenzene	10.000	11.351	-13.5	97	0.00
85	Rt	1,2-Dichlorobenzene	10.000	11.108	-11.1	98	0.00
86	t	1,2-Dibromo-3-Chloropropane	10.000	11.588	-15.9	103	0.00
87	Rt	1,2,4-Trichlorobenzene	10.000	11.020	-10.2	96	0.00
88	t	Hexachlorobutadiene	10.000	11.262	-12.6	99	0.00
89	t	Naphthalene	10.000	11.199	-12.0	99	0.00
90	t	1,2,3-Trichlorobenzene	10.000	11.276	-12.8	97	0.00

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