Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031821\
Data File : VU042709.D
Acq On : 18 Mar 2021 15:01
Operator : SY/MD
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC010

Quant Time: Mar 19 02:29:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Mar 18 07:25:09 2021
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	97	0.00
2	T	Dichlorodifluoromethane	10.000	10.609	-6.1	104	0.00
3	t	Chloromethane	10.000	10.039	-0.4	103	0.00
4	Rt	Vinyl Chloride	10.000	10.251	-2.5	101	0.00
5	T	Bromomethane	10.000	8.022	19.8	75	0.00
6	T	Chloroethane	10.000	8.004	20.0	78	0.00
7	T	Trichlorofluoromethane	10.000	10.911	-9.1	106	-0.01
8		1,1,2-Trichloro-1,2,2-trifl	10.000	10.907	-9.1	107	0.00
9	Rt	1,1-Dichloroethene	10.000	10.698	-7.0	106	0.00
10	t	Iodomethane	10.000	11.305	-13.0	107	0.00
11	t	Allyl Chloride	10.000	10.771	-7.7	108	0.00
12	t	Acrylonitrile	20.000	22.658	-13.3	108	0.00
13	T	Acetone	50.000	58.198	-16.4	114	0.00
14	T	Carbon Disulfide	10.000	10.513	-5.1	104	0.00
15	RT	Methylene Chloride	10.000	10.135	-1.3	106	0.00
16	RT	trans-1,2-Dichloroethene	10.000	10.704	-7.0	108	0.00
17	t	1,1-Dichloroethane	10.000	10.686	-6.9	107	0.00
18	T	2-Butanone	50.000	53.769	-7.5	106	0.00
19		Cyclohexane	10.000	11.340	-13.4	113	0.00
20		Methylcyclohexane	10.000	11.275	-12.8	104	0.00
21	T	2,2-Dichloropropane	10.000	10.238	-2.4	103	0.00
22	RT	cis-1,2-Dichloroethene	10.000	10.553	-5.5	106	0.00
23	t	Diethyl Ether	10.000	11.177	-11.8	108	0.00
24	t	tert-Butyl Alcohol	100.000	93.240	6.8	76	0.00
25	t	Methyl tert-Butyl Ether	10.000	10.685	-6.9	108	0.00
26	t	Bromochloromethane	10.000	10.501	-5.0	103	0.00
27	t	Chloroform	10.000	10.661	-6.6	107	0.00
28	RT	1,1,1-Trichloroethane	10.000	10.825	-8.2	107	0.00
29	T	1,1-Dichloropropene	10.000	10.655	-6.5	103	0.00
30	RT	Carbon Tetrachloride	10.000	10.588	-5.9	101	0.00
31	t	Isopropyl Ether	10.000	10.726	-7.3	108	0.00
32		Ethyl-t-butyl ether	10.000	10.686	-6.9	106	0.00
33		Tert-Amyl methyl ether	10.000	10.875	-8.8	102	0.00
34	t	Propionitrile	50.000	64.485	-29.0	108	0.00
35	RT	Benzene	10.000	10.805	-8.0	106	0.00
36	RT	1,2-Dichloroethane	10.000	10.343	-3.4	104	0.00
37	RT	Trichloroethene	10.000	10.927	-9.3	105	0.00
38	Rt	1,2-Dichloropropane	10.000	10.741	-7.4	106	0.00
39	t	Methacrylonitrile	10.000	10.293	-2.9	103	0.00
40	t	Methyl acrylate	10.000	11.359	-13.6	102	0.00
41	t	Tetrahydrofuran	20.000	19.990	0.1	102	0.00
42	t	1-Chlorobutane	10.000	10.341	-3.4	104	0.00
43	T	Dibromomethane	10.000	10.886	-8.9	101	0.00
44	T	Bromodichloromethane	10.000	10.792	-7.9	103	0.00
45	T	4-Methyl-2-Pentanone	50.000	55.984	-12.0	102	0.00
46	t	t-1,4-Dichloro-2-butene	20.000	20.669	-3.3	108	0.00
47	t	Methyl methacrylate	20.000	22.549	-12.7	102	0.00
48	t	Ethyl methacrylate	10.000	11.617	-16.2	104	0.00
49	Rt	Toluene	10.000	11.526	-15.3	104	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031821\
Data File : VU042709.D
Acq On : 18 Mar 2021 15:01
Operator : SY/MD
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC010

Quant Time: Mar 19 02:29:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Mar 18 07:25:09 2021
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	11.438	-14.4	102	0.00
51	T	cis-1,3-Dichloropropene	10.000	11.113	-11.1	103	0.00
52	RT	1,1,2-Trichloroethane	10.000	10.638	-6.4	103	0.00
53	t	1,3-Dichloropropane	10.000	10.755	-7.6	103	0.00
54	t	2-Hexanone	50.000	57.117	-14.2	101	0.00
55	t	Dibromochloromethane	10.000	11.118	-11.2	103	0.00
56	T	1,2-Dibromoethane	10.000	10.520	-5.2	101	0.00
57	S	4-Bromofluorobenzene	1.000	1.048	-4.8	92	0.00
58	RT	Tetrachloroethene	10.000	10.566	-5.7	103	0.00
59	Rt	Chlorobenzene	10.000	11.228	-12.3	105	0.00
60	T	1,1,1,2-Tetrachloroethane	10.000	11.088	-10.9	101	0.00
61	t	Pentachloroethane	10.000	11.931	-19.3	109	0.00
62	t	Hexachloroethane	10.000	12.158	-21.6	106	0.00
63	Rt	Ethyl Benzene	10.000	11.982	-19.8	105	0.00
64	RT	m/p-Xylenes	20.000	24.517	-22.6	106	0.00
65	RT	o-Xylene	10.000	12.065	-20.6	106	0.00
66	RT	Styrene	10.000	12.666	-26.7	107	0.00
67	t	Bromoform	10.000	11.234	-12.3	99	0.00
68	S	1,2-Dichlorobenzene-d4	1.000	1.138	-13.8	103	0.00
69	T	Isopropylbenzene	10.000	12.318	-23.2	107	0.00
70	T	1,1,2,2-Tetrachloroethane	10.000	11.425	-14.3	105	0.00
71	T	1,2,3-Trichloropropane	10.000	9.658	3.4	87	0.00
72	t	Bromobenzene	10.000	11.564	-15.6	106	0.00
73	t	n-propylbenzene	10.000	12.468	-24.7	106	0.00
74	t	2-Chlorotoluene	10.000	12.251	-22.5	108	0.00
75	t	1,3,5-Trimethylbenzene	10.000	12.611	-26.1	105	0.00
76	t	4-Chlorotoluene	10.000	12.142	-21.4	104	0.00
77	t	tert-Butylbenzene	10.000	12.386	-23.9	107	0.00
78	t	1,2,4-Trimethylbenzene	10.000	12.683	-26.8	106	0.00
79	t	sec-Butylbenzene	10.000	12.368	-23.7	106	0.00
80		Nitrobenzene	50.000	44.903	10.2	91	0.00
81	t	p-Isopropyltoluene	10.000	12.628	-26.3	106	0.00
82	t	1,3-Dichlorobenzene	10.000	11.710	-17.1	105	0.00
83	Rt	1,4-Dichlorobenzene	10.000	11.897	-19.0	106	0.00
84	t	n-Butylbenzene	10.000	12.744	-27.4	105	0.00
85	Rt	1,2-Dichlorobenzene	10.000	11.815	-18.1	106	0.00
86	t	1,2-Dibromo-3-Chloropropane	10.000	11.650	-16.5	98	0.00
87	Rt	1,2,4-Trichlorobenzene	10.000	11.706	-17.1	101	0.00
88	t	Hexachlorobutadiene	10.000	11.386	-13.9	102	0.00
89	t	Naphthalene	10.000	9.846	1.5	101	0.00
90	t	1,2,3-Trichlorobenzene	10.000	11.777	-17.8	101	0.00

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