Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072518\
Data File : VU025632.D
Acq On : 25 Jul 2018 12:14
Operator : MD/SY
Sample : VSTDICV010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU072518

Quant Time: Jul 26 03:29:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 12:16:36 2018
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	107	0.00
2	T	Dichlorodifluoromethane	10.000	6.631	33.7#	71	0.00
3	t	Chloromethane	10.000	8.008	19.9	85	0.00
4	Rt	Vinyl Chloride	10.000	8.945	10.5	95	0.00
5	T	Bromomethane	10.000	9.573	4.3	107	0.00
6	T	Chloroethane	10.000	9.011	9.9	98	0.00
7	T	Trichlorofluoromethane	10.000	9.332	6.7	99	0.00
8		1,1,2-Trichloro-1,2,2-trifl	10.000	9.731	2.7	104	0.00
9	Rt	1,1-Dichloroethene	10.000	10.266	-2.7	111	0.00
10	t	Iodomethane	10.000	9.622	3.8	109	0.00
11	t	Allyl Chloride	10.000	10.246	-2.5	107	0.00
12	t	Acrylonitrile	20.000	47.613	-138.1#	267	0.00
13	T	Acetone	50.000	90.946	-81.9#	204	0.00
14	T	Carbon Disulfide	10.000	9.508	4.9	103	0.00
15	RT	Methylene Chloride	10.000	9.200	8.0	104	0.00
16	RT	trans-1,2-Dichloroethene	10.000	10.002	-0.0	108	0.00
17	t	1,1-Dichloroethane	10.000	10.276	-2.8	107	0.00
18	T	2-Butanone	50.000	65.256	-30.5#	135	0.00
19		Cyclohexane	10.000	10.426	-4.3	106	0.00
20		Methylcyclohexane	10.000	10.579	-5.8	108	0.00
21	T	2,2-Dichloropropane	10.000	10.378	-3.8	115	0.00
22	RT	cis-1,2-Dichloroethene	10.000	9.860	1.4	106	0.00
23	t	Diethyl Ether	10.000	9.789	2.1	103	0.00
24	t	tert-Butyl Alcohol	100.000	44.994	55.0#	52	0.00
25	t	Methyl tert-Butyl Ether	10.000	9.759	2.4	106	0.00
26	t	Bromochloromethane	10.000	9.450	5.5	103	0.00
27	t	Chloroform	10.000	9.853	1.5	106	0.00
28	RT	1,1,1-Trichloroethane	10.000	10.098	-1.0	108	0.00
29	T	1,1-Dichloropropene	10.000	10.364	-3.6	107	0.00
30	RT	Carbon Tetrachloride	10.000	10.160	-1.6	105	0.00
31	t	Isopropyl Ether	10.000	10.506	-5.1	111	0.00
32		Ethyl-t-butyl ether	10.000	0.140	98.6#	1	0.14
33		Tert-Amyl methyl ether	10.000	0.000	100.0#	0	-5.59#
34	t	Propionitrile	50.000	99.509	-99.0#	213	0.00
35	RT	Benzene	10.000	10.066	-0.7	105	0.00
36	RT	1,2-Dichloroethane	10.000	10.095	-1.0	106	0.00
37	RT	Trichloroethene	10.000	9.910	0.9	107	0.00
38	Rt	1,2-Dichloropropane	10.000	10.132	-1.3	106	0.00
39	t	Methacrylonitrile	10.000	9.989	0.1	104	0.00
40	t	Methyl acrylate	10.000	10.213	-2.1	107	0.00
41	t	Tetrahydrofuran	20.000	42.554	-112.8#	255	0.00
42	t	1-Chlorobutane	10.000	10.120	-1.2	105	0.00
43	T	Dibromomethane	10.000	10.103	-1.0	104	0.00
44	T	Bromodichloromethane	10.000	10.204	-2.0	106	0.00
45	T	4-Methyl-2-Pentanone	50.000	51.592	-3.2	106	0.00
46	t	t-1,4-Dichloro-2-butene	20.000	8.075	59.6#	42	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072518\
Data File : VU025632.D
Acq On : 25 Jul 2018 12:14
Operator : MD/SY
Sample : VSTDICV010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU072518

Quant Time: Jul 26 03:29:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 12:16:36 2018
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	10.754	46.2#	54	0.00
48	t	Ethyl methacrylate	10.000	10.292	-2.9	103	0.00
49	Rt	Toluene	10.000	10.475	-4.7	107	0.00
50	T	t-1,3-Dichloropropene	10.000	10.986	-9.9	113	0.00
51	T	cis-1,3-Dichloropropene	10.000	10.544	-5.4	108	0.00
52	RT	1,1,2-Trichloroethane	10.000	10.310	-3.1	107	0.00
53	t	1,3-Dichloropropane	10.000	10.433	-4.3	107	0.00
54	t	2-Hexanone	50.000	62.261	-24.5	126	0.00
55	t	Dibromochloromethane	10.000	10.347	-3.5	107	0.00
56	T	1,2-Dibromoethane	10.000	10.418	-4.2	108	0.00
57	S	4-Bromofluorobenzene	1.000	1.085	-8.5	110	0.00
58	RT	Tetrachloroethene	10.000	10.410	-4.1	108	0.00
59	Rt	Chlorobenzene	10.000	10.489	-4.9	109	0.00
60	T	1,1,1,2-Tetrachloroethane	10.000	10.390	-3.9	108	0.00
61	t	Pentachloroethane	10.000	10.772	-7.7	107	0.00
62	t	Hexachloroethane	10.000	10.454	-4.5	104	0.00
63	Rt	Ethyl Benzene	10.000	10.887	-8.9	109	0.00
64	RT	m/p-Xylenes	20.000	21.897	-9.5	108	0.00
65	RT	o-Xylene	10.000	10.977	-9.8	109	0.00
66	RT	Styrene	10.000	10.747	-7.5	106	0.00
67	t	Bromoform	10.000	10.120	-1.2	106	0.00
68	S	1,2-Dichlorobenzene-d4	1.000	1.001	-0.1	103	0.00
69	T	Isopropylbenzene	10.000	11.169	-11.7	112	0.00
70	T	1,1,2,2-Tetrachloroethane	10.000	10.018	-0.2	104	0.00
71	T	1,2,3-Trichloropropane	10.000	10.263	-2.6	105	0.00
72	t	Bromobenzene	10.000	10.712	-7.1	110	0.00
73	t	n-propylbenzene	10.000	11.375	-13.8	110	0.00
74	t	2-Chlorotoluene	10.000	10.856	-8.6	107	0.00
75	t	1,3,5-Trimethylbenzene	10.000	11.188	-11.9	109	0.00
76	t	4-Chlorotoluene	10.000	10.968	-9.7	108	0.00
77	t	tert-Butylbenzene	10.000	10.909	-9.1	108	0.00
78	t	1,2,4-Trimethylbenzene	10.000	11.246	-12.5	109	0.00
79	t	sec-Butylbenzene	10.000	10.644	-6.4	104	0.00
80		Nitrobenzene	50.000	15.280	69.4#	28	0.00
81	t	p-Isopropyltoluene	10.000	11.381	-13.8	109	0.00
82	t	1,3-Dichlorobenzene	10.000	10.486	-4.9	107	0.00
83	Rt	1,4-Dichlorobenzene	10.000	10.840	-8.4	108	0.00
84	t	n-Butylbenzene	10.000	11.505	-15.1	111	0.00
85	Rt	1,2-Dichlorobenzene	10.000	10.411	-4.1	105	0.00
86	t	1,2-Dibromo-3-Chloropropane	10.000	10.752	-7.5	106	0.00
87	Rt	1,2,4-Trichlorobenzene	10.000	11.900	-19.0	114	0.00
88	t	Hexachlorobutadiene	10.000	10.892	-8.9	110	0.00
89	t	Naphthalene	10.000	12.089	-20.9	113	0.00
90	t	1,2,3-Trichlorobenzene	10.000	11.667	-16.7	113	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072518\
Data File : VU025632.D
Acq On : 25 Jul 2018 12:14
Operator : MD/SY
Sample : VSTDICV010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU072518

Quant Time: Jul 26 03:29:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 12:16:36 2018
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