Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102318\
Data File : VU027752.D
Acq On : 22 Oct 2018 20:21
Operator : MD/SY
Sample : VSTDICV010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU102318

Quant Time: Oct 23 09:17:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U0102318DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Oct 23 09:12:15 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	i	Fluorobenzene	1.000	1.000	0.0	98	0.00
2	T	Dichlorodifluoromethane	0.397	0.246	38.0#	60	0.00
3	t	Chloromethane	0.425	0.349	17.9	83	0.00
4	Rt	Vinyl Chloride	0.396	0.345	12.9	84	0.00
5	T	Bromomethane	0.208	0.192	7.7	93	0.00
6	T	Chloroethane	0.215	0.201	6.5	93	0.00
7	T	Trichlorofluoromethane	0.483	0.450	6.8	91	0.00
8		1,1,2-Trichloro-1,2,2-trifl	0.254	0.232	8.7	89	0.00
9	Rt	1,1-Dichloroethene	0.223	0.230	-3.1	99	0.00
10	t	Iodomethane	0.300	0.333	-11.0	96	0.00
11	t	Allyl Chloride	0.528	0.537	-1.7	101	0.00
12	t	Acrylonitrile	0.068	0.160	-135.3#	255#	0.00
13	T	Acetone	0.062	0.058	6.5	102	0.00
14	T	Carbon Disulfide	0.830	0.804	3.1	96	0.00
15	RT	Methylene Chloride	0.281	0.257	8.5	98	0.00
16	RT	trans-1,2-Dichloroethene	0.248	0.254	-2.4	99	0.00
17	t	1,1-Dichloroethane	0.548	0.543	0.9	99	0.00
18	T	2-Butanone	0.103	0.099	3.9	100	0.00
19		Cyclohexane	0.491	0.473	3.7	95	0.00
20		Methylcyclohexane	0.498	0.495	0.6	95	0.00
21	T	2,2-Dichloropropane	0.484	0.461	4.8	97	0.00
22	RT	cis-1,2-Dichloroethene	0.297	0.287	3.4	96	0.00
23	t	Diethyl Ether	0.212	0.203	4.2	93	0.00
24	t	tert-Butyl Alcohol	0.023	0.011	52.2#	46	0.01
25	t	Methyl tert-Butyl Ether	0.710	0.705	0.7	97	0.00
26	t	Bromochloromethane	0.119	0.113	5.0	93	0.00
27	t	Chloroform	0.533	0.542	-1.7	100	0.00
28	RT	1,1,1-Trichloroethane	0.475	0.483	-1.7	98	0.00
29	T	1,1-Dichloropropene	0.415	0.417	-0.5	96	0.00
30	RT	Carbon Tetrachloride	0.424	0.430	-1.4	99	0.00
31	t	Isopropyl Ether	0.987	1.065	-7.9	104	0.00
32		Ethyl-t-butyl ether	0.876	0.000	100.0#	0#	-4.08#
33		Tert-Amyl methyl ether	0.743	0.000	100.0#	0#	-5.59#
34	t	Propionitrile	0.025	0.054	-116.0#	209#	0.00
35	RT	Benzene	1.159	1.183	-2.1	98	0.00
36	RT	1,2-Dichloroethane	0.386	0.385	0.3	97	0.00
37	RT	Trichloroethene	0.286	0.285	0.3	98	0.00
38	Rt	1,2-Dichloropropane	0.325	0.325	0.0	96	0.00
39	t	Methacrylonitrile	0.136	0.137	-0.7	99	0.00
40	t	Methyl acrylate	0.177	0.191	-7.9	103	0.00
41	t	Tetrahydrofuran	0.075	0.166	-121.3#	236#	0.00
42	t	1-Chlorobutane	0.654	0.655	-0.2	97	0.00
43	T	Dibromomethane	0.148	0.156	-5.4	99	0.00
44	T	Bromodichloromethane	0.402	0.411	-2.2	99	0.00
45	T	4-Methyl-2-Pentanone	0.240	0.246	-2.5	99	0.00
46	t	t-1,4-Dichloro-2-butene	0.087	0.097	-11.5	105	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102318\
Data File : VU027752.D
Acq On : 22 Oct 2018 20:21
Operator : MD/SY
Sample : VSTDICV010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU102318

Quant Time: Oct 23 09:17:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U0102318DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Oct 23 09:12:15 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
47	t	Methyl methacrylate	0.156	0.084	46.2#	50	0.00
48	t	Ethyl methacrylate	0.324	0.334	-3.1	96	0.00
49	Rt	Toluene	0.688	0.732	-6.4	101	0.00
50	T	t-1,3-Dichloropropene	0.400	0.429	-7.2	101	0.00
51	T	cis-1,3-Dichloropropene	0.472	0.492	-4.2	99	0.00
52	RT	1,1,2-Trichloroethane	0.200	0.214	-7.0	102	0.00
53	t	1,3-Dichloropropane	0.384	0.394	-2.6	99	0.00
54	t	2-Hexanone	0.171	0.179	-4.7	101	0.00
55	t	Dibromochloromethane	0.251	0.258	-2.8	97	0.00
56	T	1,2-Dibromoethane	0.196	0.205	-4.6	100	0.00
57	S	4-Bromofluorobenzene	0.379	0.377	0.5	95	0.00
58	RT	Tetrachloroethene	0.270	0.273	-1.1	100	0.00
59	Rt	Chlorobenzene	0.737	0.768	-4.2	100	0.00
60	T	1,1,1,2-Tetrachloroethane	0.268	0.280	-4.5	99	0.00
61	t	Pentachloroethane	0.200	0.223	-11.5	101	0.00
62	t	Hexachloroethane	0.220	0.243	-10.5	101	0.00
63	Rt	Ethyl Benzene	1.396	1.474	-5.6	100	0.00
64	RT	m/p-Xylenes	0.498	0.530	-6.4	101	0.00
65	RT	o-Xylene	0.494	0.514	-4.0	99	0.00
66	RT	Styrene	0.815	0.850	-4.3	97	0.00
67	t	Bromoform	0.145	0.159	-9.7	101	0.00
68	S	1,2-Dichlorobenzene-d4	0.358	0.357	0.3	97	0.00
69	T	Isopropylbenzene	1.352	1.423	-5.3	101	0.00
70	T	1,1,2,2-Tetrachloroethane	0.266	0.273	-2.6	99	0.00
71	T	1,2,3-Trichloropropane	0.206	0.137	33.5#	64	0.00
72	t	Bromobenzene	0.301	0.327	-8.6	100	0.00
73	t	n-propylbenzene	0.349	0.371	-6.3	98	0.00
74	t	2-Chlorotoluene	0.299	0.315	-5.4	99	0.00
75	t	1,3,5-Trimethylbenzene	1.128	1.213	-7.5	102	0.00
76	t	4-Chlorotoluene	0.303	0.328	-8.3	102	0.00
77	t	tert-Butylbenzene	1.110	1.152	-3.8	99	0.00
78	t	1,2,4-Trimethylbenzene	1.159	1.250	-7.9	101	0.00
79	t	sec-Butylbenzene	1.470	1.491	-1.4	96	0.00
80		Nitrobenzene	0.010	0.002	80.0#	19#	0.00
81	t	p-Isopropyltoluene	1.201	1.302	-8.4	101	0.00
82	t	1,3-Dichlorobenzene	0.596	0.631	-5.9	99	0.00
83	Rt	1,4-Dichlorobenzene	0.597	0.641	-7.4	104	0.00
84	t	n-Butylbenzene	1.167	1.307	-12.0	101	0.00
85	Rt	1,2-Dichlorobenzene	0.569	0.595	-4.6	100	0.00
86	t	1,2-Dibromo-3-Chloropropane	0.049	0.054	-10.2	100	0.00
87	Rt	1,2,4-Trichlorobenzene	0.413	0.468	-13.3	101	0.00
88	t	Hexachlorobutadiene	0.248	0.265	-6.9	101	0.00
89	t	Naphthalene	0.776	0.886	-14.2	104	0.00
90	t	1,2,3-Trichlorobenzene	0.393	0.434	-10.4	104	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102318\
Data File : VU027752.D
Acq On : 22 Oct 2018 20:21
Operator : MD/SY
Sample : VSTDICV010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU102318

Quant Time: Oct 23 09:17:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U0102318DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Oct 23 09:12:15 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	AvgRF	CCRF	%Dev	Area%	Dev(min)

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