Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU043018\
Data File : VU023543.D
Acq On : 30 Apr 2018 22:54
Operator : MD/SY
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC010

Quant Time: May 01 05:55:16 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\524U043018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue May 01 05:06:52 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	96	0.00
2	T	Dichlorodifluoromethane	0.325	0.318	2.2	95	0.00
3	t	Chloromethane	0.376	0.349	7.2	96	0.00
4	Rt	Vinyl Chloride	0.361	0.348	3.6	95	0.00
5	T	Bromomethane	0.193	0.201	-4.1	103	0.00
6	T	Chloroethane	0.201	0.190	5.5	94	0.00
7	T	Trichlorofluoromethane	0.414	0.405	2.2	95	0.00
8		1,1,2-Trichloro-1,2,2-trifl	0.255	0.242	5.1	94	0.00
9	Rt	1,1-Dichloroethene	0.236	0.225	4.7	93	0.00
10	t	Iodomethane	0.281	0.276	1.8	89	0.00
11	t	Allyl Chloride	0.434	0.411	5.3	92	0.00
12	t	Acrylonitrile	0.049	0.050	-2.0	96	0.00
13	T	Acetone	0.041	0.034	17.1	87	0.00
14	T	Carbon Disulfide	0.777	0.751	3.3	96	0.00
15	RT	Methylene Chloride	0.269	0.244	9.3	96	0.00
16	RT	trans-1,2-Dichloroethene	0.253	0.241	4.7	95	0.00
17	t	1,1-Dichloroethane	0.499	0.477	4.4	94	0.00
18	T	2-Butanone	0.067	0.064	4.5	93	0.00
19		Cyclohexane	0.431	0.414	3.9	94	0.00
20		Methylcyclohexane	0.440	0.439	0.2	92	0.00
21	T	2,2-Dichloropropane	0.395	0.349	11.6	87	0.00
22	RT	cis-1,2-Dichloroethene	0.274	0.264	3.6	95	0.00
23	t	Diethyl Ether	0.193	0.189	2.1	95	0.00
24	t	tert-Butyl Alcohol	0.015	0.013	13.3	89	0.00
25	t	Methyl tert-Butyl Ether	0.594	0.578	2.7	95	0.00
26	t	Bromochloromethane	0.108	0.109	-0.9	100	0.00
27	t	Chloroform	0.470	0.454	3.4	96	0.00
28	RT	1,1,1-Trichloroethane	0.385	0.377	2.1	96	0.00
29	T	1,1-Dichloropropene	0.378	0.362	4.2	93	0.00
30	RT	Carbon Tetrachloride	0.324	0.323	0.3	95	0.00
31	t	Isopropyl Ether	0.842	0.801	4.9	93	0.00
32		Ethyl-t-butyl ether	0.719	0.697	3.1	94	0.00
33		Tert-Amyl methyl ether	0.609	0.594	2.5	93	0.00
34	t	Propionitrile	0.019	0.018	5.3	93	0.00
35	RT	Benzene	1.123	1.134	-1.0	95	0.00
36	RT	1,2-Dichloroethane	0.318	0.317	0.3	97	0.00
37	RT	Trichloroethene	0.302	0.283	6.3	92	0.00
38	Rt	1,2-Dichloropropane	0.308	0.304	1.3	94	0.00
39	t	Methacrylonitrile	0.097	0.092	5.2	95	0.00
40	t	Methyl acrylate	0.135	0.136	-0.7	95	0.00
41	t	Tetrahydrofuran	0.050	0.045	10.0	96	0.00
42	t	1-Chlorobutane	0.548	0.536	2.2	95	0.00
43	T	Dibromomethane	0.133	0.133	0.0	97	0.00
44	T	Bromodichloromethane	0.333	0.334	-0.3	96	0.00
45	T	4-Methyl-2-Pentanone	0.157	0.166	-5.7	96	0.00
46	t	t-1,4-Dichloro-2-butene	0.046	0.052	-13.0	110	0.00

Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU043018\
Data File : VU023543.D
Acq On : 30 Apr 2018 22:54
Operator : MD/SY
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC010

Quant Time: May 01 05:55:16 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\524U043018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue May 01 05:06:52 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	0.120	0.126	-5.0	95	0.00
48	t	Ethyl methacrylate	0.210	0.226	-7.6	94	0.00
49	Rt	Toluene	0.649	0.671	-3.4	95	0.00
50	T	t-1,3-Dichloropropene	0.284	0.300	-5.6	94	0.00
51	T	cis-1,3-Dichloropropene	0.370	0.377	-1.9	93	0.00
52	RT	1,1,2-Trichloroethane	0.189	0.191	-1.1	97	0.00
53	t	1,3-Dichloropropane	0.335	0.344	-2.7	96	0.00
54	t	2-Hexanone	0.107	0.112	-4.7	93	0.00
55	t	Dibromochloromethane	0.207	0.214	-3.4	95	0.00
56	T	1,2-Dibromoethane	0.162	0.167	-3.1	96	0.00
57	S	4-Bromofluorobenzene	0.327	0.348	-6.4	95	0.00
58	RT	Tetrachloroethene	0.275	0.283	-2.9	97	0.00
59	Rt	Chlorobenzene	0.695	0.713	-2.6	96	0.00
60	T	1,1,1,2-Tetrachloroethane	0.236	0.239	-1.3	95	0.00
61	t	Pentachloroethane	0.167	0.166	0.6	98	0.00
62	t	Hexachloroethane	0.161	0.162	-0.6	95	0.00
63	Rt	Ethyl Benzene	1.155	1.236	-7.0	95	0.00
64	RT	m/p-Xylenes	0.445	0.489	-9.9	97	0.00
65	RT	o-Xylene	0.429	0.460	-7.2	95	0.00
66	RT	Styrene	0.707	0.799	-13.0	97	0.00
67	t	Bromoform	0.108	0.115	-6.5	98	0.00
68	S	1,2-Dichlorobenzene-d4	0.317	0.312	1.6	91	0.00
69	T	Isopropylbenzene	1.105	1.191	-7.8	96	0.00
70	T	1,1,2,2-Tetrachloroethane	0.213	0.222	-4.2	99	0.00
71	T	1,2,3-Trichloropropane	0.152	0.164	-7.9	105	0.00
72	t	Bromobenzene	0.275	0.287	-4.4	96	0.00
73	t	n-propylbenzene	0.305	0.335	-9.8	96	0.00
74	t	2-Chlorotoluene	0.270	0.293	-8.5	99	0.00
75	t	1,3,5-Trimethylbenzene	0.931	1.043	-12.0	98	0.00
76	t	4-Chlorotoluene	0.280	0.302	-7.9	97	0.00
77	t	tert-Butylbenzene	0.872	0.932	-6.9	96	0.00
78	t	1,2,4-Trimethylbenzene	0.939	1.049	-11.7	98	0.00
79	t	sec-Butylbenzene	1.221	1.321	-8.2	97	0.00
80		Nitrobenzene	0.007	0.008	-14.3	98	0.00
81	t	p-Isopropyltoluene	1.003	1.110	-10.7	97	0.00
82	t	1,3-Dichlorobenzene	0.549	0.564	-2.7	97	0.00
83	Rt	1,4-Dichlorobenzene	0.548	0.575	-4.9	97	0.00
84	t	n-Butylbenzene	0.979	1.051	-7.4	95	0.00
85	Rt	1,2-Dichlorobenzene	0.496	0.507	-2.2	97	0.00
86	t	1,2-Dibromo-3-Chloropropane	0.030	0.031	-3.3	98	0.00
87	Rt	1,2,4-Trichlorobenzene	0.358	0.365	-2.0	94	0.00
88	t	Hexachlorobutadiene	0.217	0.215	0.9	95	0.00
89	t	Naphthalene	0.540	0.596	-10.4	94	0.00
90	t	1,2,3-Trichlorobenzene	0.336	0.346	-3.0	95	0.00

Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU043018\
Data File : VU023543.D
Acq On : 30 Apr 2018 22:54
Operator : MD/SY
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC010

Quant Time: May 01 05:55:16 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\524U043018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue May 01 05:06:52 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