Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU072318\
Data File : VU025596.D
Acq On : 23 Jul 2018 11:23
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTD05064

Quant Time: Jul 24 02:03:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jul 23 16:29:04 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
2	T	Dichlorodifluoromethane	0.493	0.449	8.9	84	0.00
3	T	Chloromethane	0.356	0.364	-2.2	95	0.00
4	S	Vinyl Chloride-d3	0.285	0.259	9.1	82	0.00
5	T	Vinyl chloride	0.390	0.370	5.1	86	0.00
6	T	Bromomethane	0.136	0.172	-26.5#	114	0.00
7	S	Chloroethane-d5	0.235	0.230	2.1	90	0.00
8	T	Chloroethane	0.230	0.213	7.4	84	0.00
9	T	Trichlorofluoromethane	0.556	0.518	6.8	86	0.00
10	T	1,1,2-Trichloro-1,2,2-trifl	0.311	0.305	1.9	86	0.00
11	S	1,1-Dichloroethene-d2	0.594	0.582	2.0	87	0.00
12	T	1,1-Dichloroethene	0.282	0.275	2.5	88	0.00
13	T	Acetone	0.259	0.228	12.0	81	0.00
14	T	Carbon disulfide	0.919	0.860	6.4	85	0.00
15	T	Methyl Acetate	0.358	0.335	6.4	84	0.00
16	T	Methylene chloride	0.352	0.333	5.4	86	0.00
17	T	trans-1,2-Dichloroethene	0.325	0.306	5.8	87	0.00
18	T	Methyl tert-butyl Ether	1.058	1.007	4.8	86	0.00
19	T	1,1-Dichloroethane	0.618	0.583	5.7	85	0.00
20	T	cis-1,2-Dichloroethene	0.367	0.351	4.4	86	0.00
21	S	2-Butanone-d5	0.220	0.255	-15.9	100	0.00
22	T	2-Butanone	0.288	0.263	8.7	82	0.00
23	T	Bromochloromethane	0.194	0.188	3.1	87	0.00
24	S	Chloroform-d	0.636	0.673	-5.8	93	0.00
25	T	Chloroform	0.650	0.622	4.3	87	0.00
26	S	1,2-Dichloroethane-d4	0.420	0.456	-8.6	97	0.00
27	T	1,2-Dichloroethane	0.530	0.505	4.7	85	0.00
28	I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
29	T	Cyclohexane	0.579	0.548	5.4	85	0.00
30	T	1,1,1-Trichloroethane	0.626	0.595	5.0	86	0.00
31	T	Carbon tetrachloride	0.579	0.538	7.1	85	0.00
32	S	Benzene-d6	1.282	1.353	-5.5	94	0.00
33	T	Benzene	1.437	1.356	5.6	85	0.00
34	T	Trichloroethene	0.381	0.364	4.5	88	0.00
35	T	Methylcyclohexane	0.615	0.600	2.4	89	0.00
36	S	1,2-Dichloropropane-d6	0.413	0.443	-7.3	98	0.00
37	T	1,2-Dichloropropane	0.393	0.366	6.9	84	0.00
38	T	Bromodichloromethane	0.518	0.493	4.8	87	0.00
39	T	cis-1,3-Dichloropropene	0.609	0.589	3.3	85	0.00
40	T	4-Methyl-2-pentanone	0.516	0.496	3.9	85	0.00
41	S	Toluene-d8	1.230	1.313	-6.7	94	0.00
42	T	Toluene	1.549	1.481	4.4	86	0.00
43	S	trans-1,3-Dichloropropene-d	0.211	0.240	-13.7	100	0.00
44	T	trans-1,3-Dichloropropene	0.574	0.567	1.2	89	0.00
45	T	1,1,2-Trichloroethane	0.377	0.347	8.0	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU072318\
Data File : VU025596.D
Acq On : 23 Jul 2018 11:23
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTD05064

Quant Time: Jul 24 02:03:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jul 23 16:29:04 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	Tetrachloroethene	0.330	0.318	3.6	86	0.00
47	S	2-Hexanone-d5	0.173	0.198	-14.5	99	0.00
48	T	2-Hexanone	0.436	0.409	6.2	84	0.00
49	T	Dibromochloromethane	0.442	0.427	3.4	86	0.00
50	T	1,2-Dibromoethane	0.406	0.381	6.2	85	0.00
51	T	Chlorobenzene	1.043	1.000	4.1	88	0.00
52	T	Ethylbenzene	1.710	1.671	2.3	87	0.00
53	T	m,p-Xylene	0.655	0.661	-0.9	90	0.00
54	T	o-xylene	0.665	0.635	4.5	86	0.00
55	T	Styrene	1.082	1.086	-0.4	88	0.00
56	T	Isopropylbenzene	1.715	1.722	-0.4	89	0.00
57	S	1,1,2,2-Tetrachloroethane-d	0.578	0.635	-9.9	98	0.00
58	T	1,1,2,2-Tetrachloroethane	0.607	0.569	6.3	85	0.00
59		1,2,3-Trichloropropane	0.461	0.428	7.2	85	0.00
60	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
61	T	Bromoform	0.647	0.585	9.6	87	0.00
62	T	1,3-Dichlorobenzene	1.582	1.543	2.5	93	0.00
63	T	1,4-Dichlorobenzene	1.614	1.568	2.9	92	0.00
64	S	1,2-Dichlorobenzene-d4	1.013	1.083	-6.9	99	0.00
65	T	1,2-Dichlorobenzene	1.657	1.562	5.7	89	0.00
66	T	1,2-Dibromo-3-chloropropane	0.261	0.246	5.7	88	0.00
67		1,3,5-Trichlorobenzene	1.221	1.256	-2.9	96	0.00
68	T	1,2,4-trichlorobenzene	1.026	1.095	-6.7	98	0.00
69		Naphthalene	3.086	3.061	0.8	88	0.00
70	T	1,2,3-Trichlorobenzene	1.085	1.101	-1.5	93	0.00

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