

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU041919\
 Data File : VU031302.D
 Acq On : 18 Apr 2019 13:08
 Operator : JC/SP
 Sample : VSTDICV005
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VICV08

Quant Time: Apr 19 04:29:27 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 19 04:26:57 2019
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Difluorobenzene	1.000	1.000	0.0	105	0.00
2 T	Dichlorodifluoromethane	0.575	0.502	12.7	90	0.00
3 T	Chloromethane	0.778	0.729	6.3	103	0.00
4 S	Vinyl Chloride-d3	0.564	0.541	4.1	100	0.00
5 T	Vinyl chloride	0.793	0.766	3.4	103	0.00
6 T	Bromomethane	0.439	0.418	4.8	101	0.00
7 S	Chloroethane-d5	0.449	0.421	6.2	96	0.00
8 T	Chloroethane	0.452	0.433	4.2	105	0.00
9 T	Trichlorofluoromethane	0.997	0.922	7.5	104	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.539	0.521	3.3	106	0.00
11 S	1,1-Dichloroethene-d2	1.106	1.050	5.1	101	0.00
12 T	1,1-Dichloroethene	0.537	0.501	6.7	103	0.00
13 T	Acetone	0.120	0.107	10.8	98	0.00
14 T	Carbon disulfide	1.792	1.690	5.7	103	0.00
15 T	Methyl Acetate	0.328	0.302	7.9	110	0.00
16 T	Methylene chloride	0.652	0.556	14.7	102	0.00
17 T	Methyl tert-butyl Ether	1.438	1.361	5.4	106	0.00
18 T	trans-1,2-Dichloroethene	0.566	0.541	4.4	108	0.00
19 T	1,1-Dichloroethane	0.790	0.715	9.5	83	0.00
20 S	2-Butanone-d5	0.108	0.103	4.6	97	0.00
21 T	2-Butanone	0.123	0.113	8.1	98	0.00
22 T	cis-1,2-Dichloroethene	0.438	0.399	8.9	102	0.00
23 T	Bromochloromethane	0.195	0.184	5.6	102	0.00
24 S	Chloroform-d	0.704	0.671	4.7	99	0.00
25 T	Chloroform	0.778	0.713	8.4	101	0.00
26 S	1,2-Dichloroethane-d4	0.381	0.350	8.1	94	0.00
27 T	1,2-Dichloroethane	0.502	0.446	11.2	99	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00
29 T	1,1,1-Trichloroethane	0.675	0.635	5.9	100	0.00
30 T	Cyclohexane	0.688	0.638	7.3	103	0.00
31 T	Carbon tetrachloride	0.603	0.561	7.0	104	0.00
32 S	Benzene-d6	1.394	1.329	4.7	99	0.00
33 T	Benzene	1.697	1.547	8.8	98	0.00
34 T	Trichloroethene	0.459	0.418	8.9	105	0.00
35 T	Methylcyclohexane	0.632	0.586	7.3	104	0.00
36 S	1,2-Dichloropropane-d6	0.438	0.415	5.3	96	0.00
37 T	1,2-Dichloropropane	0.447	0.408	8.7	101	0.00
38 T	Bromodichloromethane	0.558	0.538	3.6	103	0.00
39 T	cis-1,3-Dichloropropene	0.597	0.582	2.5	103	0.00
40 T	4-Methyl-2-pentanone	0.287	0.272	5.2	101	0.00
41 S	Toluene-d8	1.246	1.204	3.4	97	0.00
42 T	Toluene	1.711	1.659	3.0	102	0.00
43 S	trans-1,3-Dichloropropene-d	0.175	0.173	1.1	98	0.00
44 T	trans-1,3-Dichloropropene	0.494	0.457	7.5	99	0.00
45 T	1,1,2-Trichloroethane	0.319	0.290	9.1	102	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.081	0.080	1.2	98	0.00
47 T	Tetrachloroethene	0.342	0.326	4.7	105	0.00
48 T	2-Hexanone	0.204	0.196	3.9	99	0.00
49 T	Dibromochloromethane	0.381	0.362	5.0	104	0.00
50 T	1,2-Dibromoethane	0.302	0.277	8.3	99	0.00
51 T	Chlorobenzene	1.071	1.002	6.4	100	0.00
52 T	Ethylbenzene	1.768	1.688	4.5	102	0.00
53 T	m,p-Xylene	0.635	0.622	2.0	104	0.00
54 T	o-Xylene	0.626	0.610	2.6	102	0.00
55 T	Styrene	1.039	1.042	-0.3	103	0.00
56 T	Isopropylbenzene	1.643	1.609	2.1	103	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.367	0.353	3.8	100	0.00
58 T	1,1,2,2-Tetrachloroethane	0.407	0.374	8.1	101	0.00
59	1,2,3-Trichloropropane	0.292	0.262	10.3	99	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
61 T	Bromoform	0.481	0.454	5.6	103	0.00
62 T	1,3-Dichlorobenzene	1.644	1.591	3.2	102	0.00
63 T	1,4-Dichlorobenzene	1.657	1.620	2.2	103	0.00
64 S	1,2-Dichlorobenzene-d4	0.975	0.919	5.7	97	0.00
65 T	1,2-Dichlorobenzene	1.674	1.590	5.0	99	0.00
66 T	1,2-Dibromo-3-chloropropane	0.136	0.132	2.9	97	0.00
67	1,3,5-Trichlorobenzene	1.351	1.281	5.2	104	0.00
68 T	1,2,4-trichlorobenzene	0.974	1.010	-3.7	105	0.00
69	Naphthalene	1.912	1.716	10.3	107	0.00
70 T	1,2,3-Trichlorobenzene	1.009	1.008	0.1	90	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0