

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050119\
 Data File : VV010605.D
 Acq On : 01 May 2019 15:14
 Operator : SY/MD
 Sample : VSTDICV005
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VICV41

Quant Time: May 02 08:14:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu May 02 08:11:40 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Difluorobenzene	1.000	1.000	0.0	111	0.00
2 T	Dichlorodifluoromethane	0.455	0.445	2.2	109	0.00
3 T	Chloromethane	0.387	0.364	5.9	105	0.00
4 S	Vinyl Chloride-d3	0.294	0.266	9.5	106	0.00
5 T	Vinyl chloride	0.391	0.368	5.9	105	0.00
6 T	Bromomethane	0.235	0.213	9.4	100	0.00
7 S	Chloroethane-d5	0.189	0.152	19.6	82	0.00
8 T	Chloroethane	0.171	0.140	18.1	87	0.00
9 T	Trichlorofluoromethane	0.625	0.625	0.0	109	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.328	0.324	1.2	107	0.00
11 S	1,1-Dichloroethene-d2	0.586	0.536	8.5	105	0.00
12 T	1,1-Dichloroethene	0.298	0.278	6.7	104	0.00
13 T	Acetone	0.041	0.036	12.2	104	-0.01
14 T	Carbon disulfide	0.817	0.777	4.9	106	0.00
15 T	Methyl Acetate	0.127	0.120	5.5	108	0.00
16 T	Methylene chloride	0.356	0.335	5.9	105	0.00
17 T	Methyl tert-butyl Ether	0.708	0.679	4.1	108	0.00
18 T	trans-1,2-Dichloroethene	0.342	0.336	1.8	110	0.00
19 T	1,1-Dichloroethane	0.626	0.616	1.6	106	0.00
20 S	2-Butanone-d5	0.069	0.067	2.9	105	0.00
21 T	2-Butanone	0.070	0.072	-2.9	109	0.00
22 T	cis-1,2-Dichloroethene	0.367	0.360	1.9	108	0.00
23 T	Bromochloromethane	0.155	0.152	1.9	109	0.00
24 S	Chloroform-d	0.656	0.600	8.5	102	0.00
25 T	Chloroform	0.669	0.639	4.5	106	0.00
26 S	1,2-Dichloroethane-d4	0.319	0.290	9.1	105	0.00
27 T	1,2-Dichloroethane	0.383	0.369	3.7	110	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	116	0.00
29 T	1,1,1-Trichloroethane	0.574	0.550	4.2	105	0.00
30 T	Cyclohexane	0.540	0.533	1.3	110	0.00
31 T	Carbon tetrachloride	0.514	0.508	1.2	109	0.00
32 S	Benzene-d6	1.283	1.253	2.3	110	0.00
33 T	Benzene	1.378	1.370	0.6	108	0.00
34 T	Trichloroethene	0.388	0.369	4.9	107	0.00
35 T	Methylcyclohexane	0.562	0.558	0.7	113	0.00
36 S	1,2-Dichloropropane-d6	0.383	0.363	5.2	105	0.00
37 T	1,2-Dichloropropane	0.337	0.331	1.8	106	0.00
38 T	Bromodichloromethane	0.429	0.424	1.2	107	0.00
39 T	cis-1,3-Dichloropropene	0.456	0.476	-4.4	118	0.00
40 T	4-Methyl-2-pentanone	0.185	0.185	0.0	106	0.00
41 S	Toluene-d8	1.246	1.183	5.1	106	0.00
42 T	Toluene	1.541	1.518	1.5	105	0.00
43 S	trans-1,3-Dichloropropene-d	0.136	0.135	0.7	109	0.00
44 T	trans-1,3-Dichloropropene	0.356	0.352	1.1	110	0.00
45 T	1,1,2-Trichloroethane	0.239	0.225	5.9	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.054	0.055	-1.9	107	0.00
47 T	Tetrachloroethene	0.306	0.293	4.2	107	0.00
48 T	2-Hexanone	0.133	0.135	-1.5	106	0.00
49 T	Dibromochloromethane	0.279	0.275	1.4	107	0.00
50 T	1,2-Dibromoethane	0.214	0.214	0.0	108	0.00
51 T	Chlorobenzene	1.002	0.966	3.6	107	0.00
52 T	Ethylbenzene	1.635	1.620	0.9	108	0.00
53 T	m,p-xylene	0.626	0.632	-1.0	109	0.00
54 T	o-xylene	0.610	0.624	-2.3	110	0.00
55 T	Styrene	1.011	1.033	-2.2	107	0.00
56 T	Isopropylbenzene	1.582	1.621	-2.5	110	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.286	0.256	10.5	103	0.00
58 T	1,1,2,2-Tetrachloroethane	0.270	0.248	8.1	101	0.00
59	1,2,3-Trichloropropane	0.191	0.189	1.0	103	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	118	0.00
61 T	Bromoform	0.301	0.279	7.3	108	0.00
62 T	1,3-Dichlorobenzene	1.604	1.545	3.7	109	0.00
63 T	1,4-Dichlorobenzene	1.599	1.553	2.9	108	0.00
64 S	1,2-Dichlorobenzene-d4	0.939	0.863	8.1	106	0.00
65 T	1,2-Dichlorobenzene	1.525	1.487	2.5	111	0.00
66 T	1,2-Dibromo-3-chloropropane	0.087	0.082	5.7	102	0.00
67	1,3,5-Trichlorobenzene	1.204	1.143	5.1	110	0.00
68 T	1,2,4-trichlorobenzene	0.903	0.870	3.7	114	0.00
69	Naphthalene	1.381	1.367	1.0	112	0.00
70 T	1,2,3-Trichlorobenzene	0.805	0.834	-3.6	115	0.00

(#) = Out of Range

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