

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV061218\
 Data File : VV006245.D
 Acq On : 12 Jun 2018 13:02
 Operator : SY/MD
 Sample : VSTDCCC005
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTD00561

Quant Time: Jun 13 01:18:29 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 11 01:15:35 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Difluorobenzene	1.000	1.000	0.0	112	0.00
2 T	Dichlorodifluoromethane	0.381	0.358	6.0	103	0.00
3 T	Chloromethane	0.319	0.343	-7.5	121	0.00
4 S	Vinyl Chloride-d3	0.273	0.266	2.6	108	0.00
5 T	Vinyl chloride	0.386	0.394	-2.1	112	0.00
6 T	Bromomethane	0.205	0.193	5.9	106	0.00
7 S	Chloroethane-d5	0.219	0.243	-11.0	125	0.00
8 T	Chloroethane	0.216	0.241	-11.6	121	0.00
9 T	Trichlorofluoromethane	0.500	0.530	-6.0	114	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.309	0.338	-9.4	118	0.00
11 S	1,1-Dichloroethene-d2	0.531	0.531	0.0	110	0.00
12 T	1,1-Dichloroethene	0.287	0.313	-9.1	118	0.00
13 T	Acetone	0.031	0.041	-32.3#	157	0.00
14 T	Carbon disulfide	0.961	0.966	-0.5	109	0.00
15 T	Methyl Acetate	0.094	0.111	-18.1	146	0.00
16 T	Methylene chloride	0.317	0.344	-8.5	127	0.00
17 T	Methyl tert-butyl Ether	0.710	0.770	-8.5	116	0.00
18 T	trans-1,2-Dichloroethene	0.313	0.343	-9.6	117	0.00
19 T	1,1-Dichloroethane	0.527	0.618	-17.3	128	0.00
20 S	2-Butanone-d5	0.058	0.068	-17.2	143	0.00
21 T	2-Butanone	0.057	0.064	-12.3	129	0.00
22 T	cis-1,2-Dichloroethene	0.339	0.361	-6.5	115	0.00
23 T	Bromochloromethane	0.136	0.144	-5.9	114	0.00
24 S	Chloroform-d	0.529	0.553	-4.5	116	0.00
25 T	Chloroform	0.544	0.580	-6.6	116	0.00
26 S	1,2-Dichloroethane-d4	0.256	0.259	-1.2	114	0.00
27 T	1,2-Dichloroethane	0.312	0.329	-5.4	114	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	112	0.00
29 T	1,1,1-Trichloroethane	0.552	0.585	-6.0	113	0.00
30 T	Cyclohexane	0.568	0.575	-1.2	110	0.00
31 T	Carbon tetrachloride	0.487	0.507	-4.1	112	0.00
32 S	Benzene-d6	1.202	1.198	0.3	111	0.00
33 T	Benzene	1.379	1.457	-5.7	114	0.00
34 T	Trichloroethene	0.376	0.398	-5.9	114	0.00
35 T	Methylcyclohexane	0.647	0.668	-3.2	111	0.00
36 S	1,2-Dichloropropane-d6	0.361	0.378	-4.7	117	0.00
37 T	1,2-Dichloropropane	0.330	0.346	-4.8	114	0.00
38 T	Bromodichloromethane	0.440	0.454	-3.2	110	0.00
39 T	cis-1,3-Dichloropropene	0.538	0.551	-2.4	110	0.00
40 T	4-Methyl-2-pentanone	0.171	0.174	-1.8	109	0.00
41 S	Toluene-d8	1.146	1.086	5.2	108	0.00
42 T	Toluene	1.522	1.594	-4.7	114	0.00
43 S	trans-1,3-Dichloropropene-d	0.162	0.154	4.9	109	0.00
44 T	trans-1,3-Dichloropropene	0.437	0.436	0.2	109	0.00
45 T	1,1,2-Trichloroethane	0.234	0.244	-4.3	114	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.070	0.071	-1.4	111	0.00
47 T	Tetrachloroethene	0.301	0.327	-8.6	116	0.00
48 T	2-Hexanone	0.120	0.124	-3.3	109	0.00
49 T	Dibromochloromethane	0.294	0.305	-3.7	113	0.00
50 T	1,2-Dibromoethane	0.218	0.226	-3.7	112	0.00
51 T	Chlorobenzene	0.977	1.042	-6.7	115	0.00
52 T	Ethylbenzene	1.695	1.786	-5.4	113	0.00
53 T	m,p-xylene	0.661	0.694	-5.0	114	0.00
54 T	o-xylene	0.647	0.680	-5.1	112	0.00
55 T	Styrene	1.064	1.111	-4.4	112	0.00
56 T	Isopropylbenzene	1.703	1.800	-5.7	113	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.262	0.269	-2.7	115	0.00
58 T	1,1,2,2-Tetrachloroethane	0.268	0.256	4.5	104	0.00
59	1,2,3-Trichloropropane	0.186	0.191	-2.7	110	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	114	0.00
61 T	Bromoform	0.339	0.326	3.8	105	0.00
62 T	1,3-Dichlorobenzene	1.575	1.645	-4.4	115	0.00
63 T	1,4-Dichlorobenzene	1.558	1.615	-3.7	115	0.00
64 S	1,2-Dichlorobenzene-d4	0.867	0.897	-3.5	118	0.00
65 T	1,2-Dichlorobenzene	1.453	1.505	-3.6	113	0.00
66 T	1,2-Dibromo-3-chloropropane	0.096	0.087	9.4	97	0.00
67	1,3,5-Trichlorobenzene	1.212	1.288	-6.3	115	0.00
68 T	1,2,4-trichlorobenzene	0.938	0.984	-4.9	111	0.00
69	Naphthalene	1.577	1.534	2.7	101	0.00
70 T	1,2,3-Trichlorobenzene	0.861	0.909	-5.6	112	0.00

(#) = Out of Range

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