

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100418\
 Data File : VV008066.D
 Acq On : 04 Oct 2018 17:22
 Operator : SY/MD
 Sample : VSTDCCC005
 Misc : 25.0 mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTD00571

Quant Time: Oct 05 05:22:38 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 05 05:20:32 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	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
2 T	Dichlorodifluoromethane	0.419	0.430	-2.6	96	0.00
3 T	Chloromethane	0.373	0.358	4.0	89	0.00
4 S	Vinyl Chloride-d3	0.268	0.230	14.2	80	0.00
5 T	Vinyl chloride	0.399	0.391	2.0	91	0.00
6 T	Bromomethane	0.246	0.235	4.5	89	0.00
7 S	Chloroethane-d5	0.232	0.211	9.1	87	0.00
8 T	Chloroethane	0.241	0.240	0.4	94	0.00
9 T	Trichlorofluoromethane	0.652	0.683	-4.8	98	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.370	0.390	-5.4	98	0.00
11 S	1,1-Dichloroethene-d2	0.605	0.549	9.3	87	0.00
12 T	1,1-Dichloroethene	0.331	0.326	1.5	92	0.00
13 T	Acetone	0.059	0.056	5.1	95	0.00
14 T	Carbon disulfide	0.896	0.790	11.8	87	0.00
15 T	Methyl Acetate	0.150	0.138	8.0	98	0.00
16 T	Methylene chloride	0.367	0.370	-0.8	101	0.00
17 T	Methyl tert-butyl Ether	0.817	0.821	-0.5	97	0.00
18 T	trans-1,2-Dichloroethene	0.364	0.359	1.4	94	0.00
19 T	1,1-Dichloroethane	0.622	0.675	-8.5	99	0.00
20 S	2-Butanone-d5	0.081	0.087	-7.4	107	0.00
21 T	2-Butanone	0.094	0.096	-2.1	103	0.00
22 T	cis-1,2-Dichloroethene	0.369	0.406	-10.0	103	0.00
23 T	Bromochloromethane	0.160	0.184	-15.0	107	0.00
24 S	Chloroform-d	0.611	0.638	-4.4	98	0.00
25 T	Chloroform	0.672	0.737	-9.7	103	0.00
26 S	1,2-Dichloroethane-d4	0.336	0.325	3.3	93	0.00
27 T	1,2-Dichloroethane	0.433	0.434	-0.2	93	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
29 T	1,1,1-Trichloroethane	0.601	0.684	-13.8	105	0.00
30 T	Cyclohexane	0.565	0.574	-1.6	94	0.00
31 T	Carbon tetrachloride	0.530	0.603	-13.8	104	0.00
32 S	Benzene-d6	1.194	1.217	-1.9	95	0.00
33 T	Benzene	1.432	1.590	-11.0	102	0.00
34 T	Trichloroethene	0.410	0.437	-6.6	100	0.00
35 T	Methylcyclohexane	0.615	0.633	-2.9	96	0.00
36 S	1,2-Dichloropropane-d6	0.378	0.406	-7.4	101	0.00
37 T	1,2-Dichloropropane	0.366	0.414	-13.1	106	0.00
38 T	Bromodichloromethane	0.437	0.505	-15.6	107	0.00
39 T	cis-1,3-Dichloropropene	0.489	0.540	-10.4	103	0.00
40 T	4-Methyl-2-pentanone	0.230	0.241	-4.8	100	0.00
41 S	Toluene-d8	1.215	1.213	0.2	91	0.00
42 T	Toluene	1.559	1.756	-12.6	103	0.00
43 S	trans-1,3-Dichloropropene-d	0.146	0.147	-0.7	98	0.00
44 T	trans-1,3-Dichloropropene	0.407	0.449	-10.3	102	0.00
45 T	1,1,2-Trichloroethane	0.264	0.290	-9.8	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.064	0.068	-6.3	102	0.00
47 T	Tetrachloroethene	0.380	0.409	-7.6	101	0.00
48 T	2-Hexanone	0.160	0.173	-8.1	101	0.00
49 T	Dibromochloromethane	0.301	0.353	-17.3	109	0.00
50 T	1,2-Dibromoethane	0.241	0.263	-9.1	99	0.00
51 T	Chlorobenzene	1.077	1.167	-8.4	101	0.00
52 T	Ethylbenzene	1.739	1.878	-8.0	99	0.00
53 T	m,p-xylene	0.662	0.732	-10.6	102	0.00
54 T	o-xylene	0.640	0.709	-10.8	102	0.00
55 T	Styrene	1.093	1.216	-11.3	101	0.00
56 T	Isopropylbenzene	1.733	1.924	-11.0	101	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.292	0.309	-5.8	101	0.00
58 T	1,1,2,2-Tetrachloroethane	0.310	0.329	-6.1	100	0.00
59	1,2,3-Trichloropropane	0.228	0.243	-6.6	101	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
61 T	Bromoform	0.300	0.352	-17.3	117	0.00
62 T	1,3-Dichlorobenzene	1.651	1.781	-7.9	103	0.00
63 T	1,4-Dichlorobenzene	1.716	1.803	-5.1	102	0.00
64 S	1,2-Dichlorobenzene-d4	0.968	0.926	4.3	96	0.00
65 T	1,2-Dichlorobenzene	1.556	1.700	-9.3	105	0.00
66 T	1,2-Dibromo-3-chloropropane	0.079	0.084	-6.3	101	0.00
67	1,3,5-Trichlorobenzene	1.413	1.555	-10.0	106	0.00
68 T	1,2,4-trichlorobenzene	1.195	1.201	-0.5	99	0.00
69	Naphthalene	1.671	1.483	11.3	86	0.00
70 T	1,2,3-Trichlorobenzene	1.082	1.131	-4.5	100	0.00

(#) = Out of Range

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