

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072018\
 Data File : VV006673.D
 Acq On : 20 Jul 2018 17:49
 Operator : SY/MD
 Sample : VSTDCCC005EC
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTD00572

Quant Time: Jul 20 18:07:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071918WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jul 20 05:09:32 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Difluorobenzene	1.000	1.000	0.0	98	0.00
2 T	Dichlorodifluoromethane	0.475	0.503	-5.9	96	0.00
3 T	Chloromethane	0.402	0.388	3.5	89	0.00
4 S	Vinyl Chloride-d3	0.351	0.325	7.4	86	0.00
5 T	Vinyl chloride	0.519	0.534	-2.9	95	0.00
6 T	Bromomethane	0.147	0.084	42.9#	55	0.00
7 S	Chloroethane-d5	0.237	0.244	-3.0	91	0.00
8 T	Chloroethane	0.298	0.416	-39.6#	131	0.00
9 T	Trichlorofluoromethane	0.623	0.670	-7.5	99	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.391	0.429	-9.7	103	0.00
11 S	1,1-Dichloroethene-d2	0.675	0.665	1.5	93	0.00
12 T	1,1-Dichloroethene	0.370	0.394	-6.5	100	0.00
13 T	Acetone	0.058	0.059	-1.7	94	0.00
14 T	Carbon disulfide	1.200	1.329	-10.8	104	0.00
15 T	Methyl Acetate	0.171	0.176	-2.9	97	0.00
16 T	Methylene chloride	0.466	0.440	5.6	100	0.00
17 T	Methyl tert-butyl Ether	0.914	0.954	-4.4	97	0.00
18 T	trans-1,2-Dichloroethene	0.408	0.433	-6.1	99	0.00
19 T	1,1-Dichloroethane	0.720	0.813	-12.9	105	0.00
20 S	2-Butanone-d5	0.076	0.058	23.7	70	0.00
21 T	2-Butanone	0.098	0.103	-5.1	97	0.00
22 T	cis-1,2-Dichloroethene	0.427	0.456	-6.8	99	0.00
23 T	Bromochloromethane	0.174	0.186	-6.9	100	0.00
24 S	Chloroform-d	0.596	0.615	-3.2	95	0.00
25 T	Chloroform	0.694	0.766	-10.4	102	0.00
26 S	1,2-Dichloroethane-d4	0.279	0.283	-1.4	94	0.00
27 T	1,2-Dichloroethane	0.406	0.430	-5.9	98	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
29 T	1,1,1-Trichloroethane	0.625	0.672	-7.5	102	0.00
30 T	Cyclohexane	0.699	0.719	-2.9	97	0.00
31 T	Carbon tetrachloride	0.535	0.568	-6.2	100	0.00
32 S	Benzene-d6	1.357	1.352	0.4	94	0.00
33 T	Benzene	1.759	1.876	-6.7	100	0.00
34 T	Trichloroethene	0.445	0.465	-4.5	101	0.00
35 T	Methylcyclohexane	0.743	0.784	-5.5	98	0.00
36 S	1,2-Dichloropropane-d6	0.421	0.423	-0.5	96	0.00
37 T	1,2-Dichloropropane	0.449	0.468	-4.2	97	0.00
38 T	Bromodichloromethane	0.498	0.545	-9.4	103	0.00
39 T	cis-1,3-Dichloropropene	0.590	0.617	-4.6	97	0.00
40 T	4-Methyl-2-pentanone	0.243	0.249	-2.5	94	0.00
41 S	Toluene-d8	1.263	1.268	-0.4	93	0.00
42 T	Toluene	1.818	1.981	-9.0	101	0.00
43 S	trans-1,3-Dichloropropene-d	0.143	0.136	4.9	90	0.00
44 T	trans-1,3-Dichloropropene	0.459	0.469	-2.2	95	0.00
45 T	1,1,2-Trichloroethane	0.302	0.318	-5.3	100	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.071	0.068	4.2	86	0.00
47 T	Tetrachloroethene	0.357	0.381	-6.7	101	0.00
48 T	2-Hexanone	0.170	0.177	-4.1	94	0.00
49 T	Dibromochloromethane	0.320	0.348	-8.7	102	0.00
50 T	1,2-Dibromoethane	0.271	0.287	-5.9	99	0.00
51 T	Chlorobenzene	1.181	1.259	-6.6	101	0.00
52 T	Ethylbenzene	1.952	2.112	-8.2	100	0.00
53 T	m,p-xylene	0.742	0.815	-9.8	101	0.00
54 T	o-xylene	0.724	0.791	-9.3	100	0.00
55 T	Styrene	1.212	1.368	-12.9	101	0.00
56 T	Isopropylbenzene	1.899	2.073	-9.2	100	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.306	0.306	0.0	95	0.00
58 T	1,1,2,2-Tetrachloroethane	0.362	0.383	-5.8	98	0.00
59	1,2,3-Trichloropropane	0.265	0.275	-3.8	99	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
61 T	Bromoform	0.346	0.357	-3.2	99	0.00
62 T	1,3-Dichlorobenzene	1.821	1.916	-5.2	100	0.00
63 T	1,4-Dichlorobenzene	1.850	1.957	-5.8	101	0.00
64 S	1,2-Dichlorobenzene-d4	0.900	0.901	-0.1	96	0.00
65 T	1,2-Dichlorobenzene	1.746	1.863	-6.7	100	0.00
66 T	1,2-Dibromo-3-chloropropane	0.104	0.106	-1.9	95	0.00
67	1,3,5-Trichlorobenzene	1.408	1.526	-8.4	103	0.00
68 T	1,2,4-trichlorobenzene	1.117	1.191	-6.6	100	0.00
69	Naphthalene	1.933	1.944	-0.6	93	0.00
70 T	1,2,3-Trichlorobenzene	1.052	1.110	-5.5	97	0.00

(#) = Out of Range

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