

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072118\
 Data File : VV006693.D
 Acq On : 21 Jul 2018 18:41
 Operator : SY/MD
 Sample : VSTDCCC005EC
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTD00574

Quant Time: Jul 22 23:08:09 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071918WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sun Jul 22 23:06:02 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	91	0.00
2 T	Dichlorodifluoromethane	0.475	0.511	-7.6	91	0.00
3 T	Chloromethane	0.402	0.427	-6.2	91	0.00
4 S	Vinyl Chloride-d3	0.351	0.305	13.1	75	0.00
5 T	Vinyl chloride	0.519	0.552	-6.4	92	0.00
6 T	Bromomethane	0.147	0.117	20.4	71	0.00
7 S	Chloroethane-d5	0.237	0.236	0.4	81	0.00
8 T	Chloroethane	0.298	0.311	-4.4	91	0.00
9 T	Trichlorofluoromethane	0.623	0.680	-9.1	94	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.391	0.429	-9.7	95	0.00
11 S	1,1-Dichloroethene-d2	0.675	0.645	4.4	84	0.00
12 T	1,1-Dichloroethene	0.370	0.398	-7.6	94	0.00
13 T	Acetone	0.058	0.067	-15.5	100	0.00
14 T	Carbon disulfide	1.200	1.192	0.7	87	0.00
15 T	Methyl Acetate	0.171	0.196	-14.6	100	0.00
16 T	Methylene chloride	0.466	0.462	0.9	98	0.00
17 T	Methyl tert-butyl Ether	0.914	1.041	-13.9	98	0.00
18 T	trans-1,2-Dichloroethene	0.408	0.436	-6.9	92	0.00
19 T	1,1-Dichloroethane	0.720	0.802	-11.4	96	0.00
20 S	2-Butanone-d5	0.076	0.057	25.0	64	0.00
21 T	2-Butanone	0.098	0.117	-19.4	102	0.00
22 T	cis-1,2-Dichloroethene	0.427	0.468	-9.6	94	0.00
23 T	Bromochloromethane	0.174	0.197	-13.2	98	0.00
24 S	Chloroform-d	0.596	0.599	-0.5	86	0.00
25 T	Chloroform	0.694	0.784	-13.0	98	0.00
26 S	1,2-Dichloroethane-d4	0.279	0.288	-3.2	89	0.00
27 T	1,2-Dichloroethane	0.406	0.463	-14.0	98	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
29 T	1,1,1-Trichloroethane	0.625	0.684	-9.4	96	0.00
30 T	Cyclohexane	0.699	0.729	-4.3	90	0.00
31 T	Carbon tetrachloride	0.535	0.583	-9.0	95	0.00
32 S	Benzene-d6	1.357	1.312	3.3	84	0.00
33 T	Benzene	1.759	1.936	-10.1	95	0.00
34 T	Trichloroethene	0.445	0.470	-5.6	94	0.00
35 T	Methylcyclohexane	0.743	0.782	-5.2	90	0.00
36 S	1,2-Dichloropropane-d6	0.421	0.420	0.2	87	0.00
37 T	1,2-Dichloropropane	0.449	0.502	-11.8	96	0.00
38 T	Bromodichloromethane	0.498	0.554	-11.2	96	0.00
39 T	cis-1,3-Dichloropropene	0.590	0.645	-9.3	93	0.00
40 T	4-Methyl-2-pentanone	0.243	0.286	-17.7	99	0.00
41 S	Toluene-d8	1.263	1.214	3.9	82	0.00
42 T	Toluene	1.818	2.021	-11.2	95	0.00
43 S	trans-1,3-Dichloropropene-d	0.143	0.140	2.1	85	0.00
44 T	trans-1,3-Dichloropropene	0.459	0.502	-9.4	93	0.00
45 T	1,1,2-Trichloroethane	0.302	0.348	-15.2	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.071	0.077	-8.5	91	0.00
47 T	Tetrachloroethene	0.357	0.382	-7.0	93	0.00
48 T	2-Hexanone	0.170	0.204	-20.0	100	0.00
49 T	Dibromochloromethane	0.320	0.365	-14.1	98	0.00
50 T	1,2-Dibromoethane	0.271	0.309	-14.0	98	0.00
51 T	Chlorobenzene	1.181	1.304	-10.4	96	0.00
52 T	Ethylbenzene	1.952	2.160	-10.7	94	0.00
53 T	m,p-xylene	0.742	0.829	-11.7	95	0.00
54 T	o-xylene	0.724	0.805	-11.2	94	0.00
55 T	Styrene	1.212	1.392	-14.9	95	0.00
56 T	Isopropylbenzene	1.899	2.124	-11.8	94	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.306	0.330	-7.8	94	0.00
58 T	1,1,2,2-Tetrachloroethane	0.362	0.429	-18.5	102	0.00
59	1,2,3-Trichloropropane	0.265	0.302	-14.0	100	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
61 T	Bromoform	0.346	0.389	-12.4	100	0.00
62 T	1,3-Dichlorobenzene	1.821	1.951	-7.1	94	0.00
63 T	1,4-Dichlorobenzene	1.850	2.004	-8.3	96	0.00
64 S	1,2-Dichlorobenzene-d4	0.900	0.885	1.7	87	0.00
65 T	1,2-Dichlorobenzene	1.746	1.944	-11.3	97	0.00
66 T	1,2-Dibromo-3-chloropropane	0.104	0.110	-5.8	91	0.00
67	1,3,5-Trichlorobenzene	1.408	1.523	-8.2	95	0.00
68 T	1,2,4-trichlorobenzene	1.117	1.206	-8.0	93	0.00
69	Naphthalene	1.933	2.065	-6.8	92	0.00
70 T	1,2,3-Trichlorobenzene	1.052	1.151	-9.4	93	0.00

(#) = Out of Range

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