

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR101218\
 Data File : VR026068.D
 Acq On : 12 Oct 2018 18:52
 Operator : SY/MD
 Sample : VSTDCCC005EC
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_R
 LabSampleId :
 VSTD00599

Quant Time: Oct 13 02:25:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Oct 13 00:51:09 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	85	0.00
2 T	Dichlorodifluoromethane	0.304	0.239	21.4	67	-0.01
3 T	Chloromethane	0.432	0.400	7.4	85	0.00
4 S	Vinyl Chloride-d3	0.394	0.347	11.9	74	0.00
5 T	Vinyl chloride	0.430	0.417	3.0	87	0.00
6 T	Bromomethane	0.269	0.263	2.2	89	0.00
7 S	Chloroethane-d5	0.322	0.338	-5.0	91	0.00
8 T	Chloroethane	0.245	0.266	-8.6	97	0.00
9 T	Trichlorofluoromethane	0.597	0.697	-16.8	101	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.365	0.424	-16.2	99	0.00
11 S	1,1-Dichloroethene-d2	0.926	0.844	8.9	78	0.00
12 T	1,1-Dichloroethene	0.377	0.395	-4.8	93	0.00
13 T	Acetone	0.032	0.033	-3.1	99	0.00
14 T	Carbon disulfide	0.914	0.748	18.2	70	0.00
15 T	Methyl Acetate	0.088	0.098	-11.4	95	0.01
16 T	Methylene chloride	0.347	0.367	-5.8	100	0.00
17 T	Methyl tert-butyl Ether	0.418	0.382	8.6	81	0.00
18 T	trans-1,2-Dichloroethene	0.312	0.267	14.4	75	0.00
19 T	1,1-Dichloroethane	0.618	0.548	11.3	79	0.00
20 S	2-Butanone-d5	0.044	0.049	-11.4	90	0.00
21 T	2-Butanone	0.044	0.041	6.8	82	0.00
22 T	cis-1,2-Dichloroethene	0.314	0.287	8.6	82	0.00
23 T	Bromochloromethane	0.085	0.080	5.9	83	0.00
24 S	Chloroform-d	0.686	0.660	3.8	83	0.00
25 T	Chloroform	0.602	0.550	8.6	82	0.00
26 S	1,2-Dichloroethane-d4	0.295	0.301	-2.0	89	0.00
27 T	1,2-Dichloroethane	0.300	0.284	5.3	82	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00
29 T	1,1,1-Trichloroethane	0.562	0.528	6.0	84	0.00
30 T	Cyclohexane	0.703	0.545	22.5	67	0.00
31 T	Carbon tetrachloride	0.487	0.474	2.7	88	0.00
32 S	Benzene-d6	1.664	1.340	19.5	70	0.00
33 T	Benzene	1.677	1.462	12.8	80	0.00
34 T	Trichloroethene	0.442	0.365	17.4	77	0.00
35 T	Methylcyclohexane	0.664	0.557	16.1	71	0.00
36 S	1,2-Dichloropropane-d6	0.448	0.401	10.5	78	0.00
37 T	1,2-Dichloropropane	0.360	0.319	11.4	79	0.00
38 T	Bromodichloromethane	0.388	0.359	7.5	83	0.00
39 T	cis-1,3-Dichloropropene	0.403	0.381	5.5	79	0.00
40 T	4-Methyl-2-pentanone	0.127	0.121	4.7	84	0.00
41 S	Toluene-d8	1.563	1.208	22.7	67	0.00
42 T	Toluene	1.743	1.587	9.0	81	0.00
43 S	trans-1,3-Dichloropropene-d	0.102	0.099	2.9	86	0.00
44 T	trans-1,3-Dichloropropene	0.263	0.265	-0.8	87	0.00
45 T	1,1,2-Trichloroethane	0.163	0.149	8.6	85	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.039	0.047	-20.5	100	0.00
47 T	Tetrachloroethene	0.272	0.238	12.5	79	0.00
48 T	2-Hexanone	0.083	0.083	0.0	88	0.00
49 T	Dibromochloromethane	0.165	0.159	3.6	88	0.00
50 T	1,2-Dibromoethane	0.128	0.126	1.6	86	0.00
51 T	Chlorobenzene	0.924	0.882	4.5	87	0.00
52 T	Ethylbenzene	1.989	1.903	4.3	85	0.00
53 T	m,p-Xylene	0.708	0.673	4.9	84	0.00
54 T	o-Xylene	0.659	0.632	4.1	87	0.00
55 T	Styrene	1.026	1.025	0.1	88	0.00
56 T	Isopropylbenzene	1.818	1.814	0.2	88	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.182	0.201	-10.4	94	0.00
58 T	1,1,2,2-Tetrachloroethane	0.157	0.154	1.9	89	0.00
59	1,2,3-Trichloropropane	0.117	0.111	5.1	89	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
61 T	Bromoform	0.151	0.125	17.2	84	0.00
62 T	1,3-Dichlorobenzene	1.461	1.245	14.8	87	0.00
63 T	1,4-Dichlorobenzene	1.495	1.348	9.8	94	0.00
64 S	1,2-Dichlorobenzene-d4	0.801	0.699	12.7	84	0.00
65 T	1,2-Dichlorobenzene	1.174	1.059	9.8	94	0.00
66 T	1,2-Dibromo-3-chloropropane	0.049	0.036	26.5	98	0.00
67	1,3,5-Trichlorobenzene	0.870	0.774	11.0	91	0.00
68 T	1,2,4-trichlorobenzene	0.555	0.454	18.2	88	0.00
69	Naphthalene	0.708	0.553	21.9	77	0.00
70 T	1,2,3-Trichlorobenzene	0.385	0.345	10.4	91	0.00

(#) = Out of Range

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