

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR110818\
 Data File : VR026213.D
 Acq On : 8 Nov 2018 14:08
 Operator : SY/MD
 Sample : VSTDCCC005EC
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_R
 LabSampleId :
 VSTD00590

Quant Time: Nov 08 14:38:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 06 15:50:53 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	104	0.00
2 T	Dichlorodifluoromethane	0.336	0.301	10.4	92	0.00
3 T	Chloromethane	0.533	0.508	4.7	97	0.00
4 S	Vinyl Chloride-d3	0.438	0.399	8.9	97	0.00
5 T	Vinyl chloride	0.531	0.512	3.6	99	0.00
6 T	Bromomethane	0.351	0.353	-0.6	106	0.00
7 S	Chloroethane-d5	0.376	0.363	3.5	103	0.00
8 T	Chloroethane	0.329	0.338	-2.7	106	0.00
9 T	Trichlorofluoromethane	0.767	0.818	-6.6	110	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.457	0.491	-7.4	113	0.00
11 S	1,1-Dichloroethene-d2	1.075	1.032	4.0	100	0.00
12 T	1,1-Dichloroethene	0.486	0.496	-2.1	103	0.00
13 T	Acetone	0.037	0.038	-2.7	103	0.00
14 T	Carbon disulfide	1.271	1.363	-7.2	105	0.00
15 T	Methyl Acetate	0.097	0.092	5.2	99	0.00
16 T	Methylene chloride	0.441	0.421	4.5	99	0.00
17 T	Methyl tert-butyl Ether	0.441	0.429	2.7	100	0.00
18 T	trans-1,2-Dichloroethene	0.368	0.375	-1.9	104	0.00
19 T	1,1-Dichloroethane	0.690	0.725	-5.1	108	0.00
20 S	2-Butanone-d5	0.036	0.032	11.1	89	0.00
21 T	2-Butanone	0.043	0.044	-2.3	103	0.00
22 T	cis-1,2-Dichloroethene	0.348	0.375	-7.8	106	0.00
23 T	Bromochloromethane	0.098	0.094	4.1	100	0.00
24 S	Chloroform-d	0.696	0.649	6.8	96	0.00
25 T	Chloroform	0.674	0.714	-5.9	106	0.00
26 S	1,2-Dichloroethane-d4	0.289	0.253	12.5	91	0.00
27 T	1,2-Dichloroethane	0.330	0.328	0.6	100	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
29 T	1,1,1-Trichloroethane	0.683	0.765	-12.0	111	0.00
30 T	Cyclohexane	0.686	0.778	-13.4	111	0.00
31 T	Carbon tetrachloride	0.621	0.688	-10.8	111	0.00
32 S	Benzene-d6	1.606	1.529	4.8	98	0.00
33 T	Benzene	1.876	2.047	-9.1	108	0.00
34 T	Trichloroethene	0.480	0.515	-7.3	110	0.00
35 T	Methylcyclohexane	0.715	0.797	-11.5	111	0.00
36 S	1,2-Dichloropropane-d6	0.415	0.394	5.1	95	0.00
37 T	1,2-Dichloropropane	0.396	0.435	-9.8	108	0.00
38 T	Bromodichloromethane	0.426	0.467	-9.6	107	0.00
39 T	cis-1,3-Dichloropropene	0.453	0.493	-8.8	103	0.00
40 T	4-Methyl-2-pentanone	0.121	0.128	-5.8	99	0.00
41 S	Toluene-d8	1.517	1.485	2.1	97	0.00
42 T	Toluene	1.980	2.246	-13.4	109	0.00
43 S	trans-1,3-Dichloropropene-d	0.109	0.101	7.3	96	0.00
44 T	trans-1,3-Dichloropropene	0.317	0.350	-10.4	105	0.00
45 T	1,1,2-Trichloroethane	0.167	0.176	-5.4	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.031	0.030	3.2	87	0.00
47 T	Tetrachloroethene	0.343	0.364	-6.1	111	0.00
48 T	2-Hexanone	0.079	0.087	-10.1	101	0.00
49 T	Dibromochloromethane	0.188	0.214	-13.8	109	0.00
50 T	1,2-Dibromoethane	0.144	0.143	0.7	95	0.00
51 T	Chlorobenzene	1.096	1.173	-7.0	106	0.00
52 T	Ethylbenzene	2.277	2.659	-16.8	113	0.00
53 T	m,p-Xylene	0.830	0.952	-14.7	109	0.00
54 T	o-Xylene	0.761	0.877	-15.2	109	0.00
55 T	Styrene	1.171	1.353	-15.5	108	0.00
56 T	Isopropylbenzene	2.112	2.570	-21.7	115	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.163	0.158	3.1	93	0.00
58 T	1,1,2,2-Tetrachloroethane	0.170	0.170	0.0	101	0.00
59	1,2,3-Trichloropropane	0.125	0.129	-3.2	103	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	109	0.00
61 T	Bromoform	0.174	0.194	-11.5	119	0.00
62 T	1,3-Dichlorobenzene	1.661	1.726	-3.9	111	0.00
63 T	1,4-Dichlorobenzene	1.720	1.802	-4.8	112	0.00
64 S	1,2-Dichlorobenzene-d4	0.790	0.707	10.5	98	0.00
65 T	1,2-Dichlorobenzene	1.333	1.392	-4.4	108	0.00
66 T	1,2-Dibromo-3-chloropropane	0.054	0.043	20.4	102	0.00
67	1,3,5-Trichlorobenzene	1.012	1.068	-5.5	119	0.00
68 T	1,2,4-trichlorobenzene	0.591	0.604	-2.2	113	0.00
69	Naphthalene	0.574	0.567	1.2	104	0.00
70 T	1,2,3-Trichlorobenzene	0.410	0.413	-0.7	112	0.00

(#) = Out of Range

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