

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR061618\
 Data File : VR025339.D
 Acq On : 16 Jun 2018 23:33
 Operator : SY/MD
 Sample : VSTDCCC005
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_R
 LabSampleId :
 VSTD00587

Quant Time: Jun 18 05:36:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR061518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 18 04:02:12 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	76	0.00
2 T	Dichlorodifluoromethane	0.323	0.323	0.0	76	0.00
3 T	Chloromethane	0.234	0.233	0.4	81	0.00
4 S	Vinyl Chloride-d3	0.170	0.193	-13.5	84	0.00
5 T	Vinyl chloride	0.207	0.221	-6.8	85	0.00
6 T	Bromomethane	0.101	0.105	-4.0	72	0.00
7 S	Chloroethane-d5	0.125	0.135	-8.0	78	0.00
8 T	Chloroethane	0.108	0.116	-7.4	85	0.00
9 T	Trichlorofluoromethane	0.302	0.354	-17.2	85	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.177	0.208	-17.5	91	0.00
11 S	1,1-Dichloroethene-d2	0.438	0.499	-13.9	88	0.00
12 T	1,1-Dichloroethene	0.176	0.202	-14.8	92	0.00
13 T	Acetone	0.021	0.022	-4.8	87	0.00
14 T	Carbon disulfide	0.370	0.382	-3.2	79	0.00
15 T	Methyl Acetate	0.052	0.053	-1.9	84	0.00
16 T	Methylene chloride	0.160	0.181	-13.1	92	0.00
17 T	Methyl tert-butyl Ether	0.524	0.482	8.0	73	0.00
18 T	trans-1,2-Dichloroethene	0.361	0.375	-3.9	82	0.00
19 T	1,1-Dichloroethane	0.679	0.693	-2.1	81	0.00
20 S	2-Butanone-d5	0.046	0.047	-2.2	76	0.00
21 T	2-Butanone	0.049	0.054	-10.2	87	0.00
22 T	cis-1,2-Dichloroethene	0.377	0.398	-5.6	84	0.00
23 T	Bromochloromethane	0.110	0.112	-1.8	81	0.00
24 S	Chloroform-d	0.636	0.642	-0.9	76	0.00
25 T	Chloroform	0.620	0.652	-5.2	83	0.00
26 S	1,2-Dichloroethane-d4	0.244	0.260	-6.6	80	0.00
27 T	1,2-Dichloroethane	0.283	0.292	-3.2	80	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	82	0.00
29 T	1,1,1-Trichloroethane	0.594	0.528	11.1	75	0.00
30 T	Cyclohexane	0.758	0.717	5.4	77	0.00
31 T	Carbon tetrachloride	0.521	0.477	8.4	75	0.00
32 S	Benzene-d6	1.696	1.708	-0.7	81	0.00
33 T	Benzene	1.963	2.000	-1.9	87	0.00
34 T	Trichloroethene	0.475	0.457	3.8	81	0.00
35 T	Methylcyclohexane	0.749	0.741	1.1	80	0.00
36 S	1,2-Dichloropropane-d6	0.482	0.491	-1.9	83	0.00
37 T	1,2-Dichloropropane	0.436	0.456	-4.6	89	0.00
38 T	Bromodichloromethane	0.423	0.408	3.5	82	0.00
39 T	cis-1,3-Dichloropropene	0.514	0.452	12.1	73	0.00
40 T	4-Methyl-2-pentanone	0.141	0.156	-10.6	90	0.00
41 S	Toluene-d8	1.499	1.566	-4.5	83	0.00
42 T	Toluene	2.104	2.051	2.5	87	0.00
43 S	trans-1,3-Dichloropropene-d	0.128	0.108	15.6	66	0.00
44 T	trans-1,3-Dichloropropene	0.354	0.305	13.8	69	0.00
45 T	1,1,2-Trichloroethane	0.203	0.210	-3.4	90	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR061618\
 Data File : VR025339.D
 Acq On : 16 Jun 2018 23:33
 Operator : SY/MD
 Sample : VSTDCCC005
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_R
 LabSampleId :
 VSTD00587

Quant Time: Jun 18 05:36:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR061518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 18 04:02:12 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)
46 S	2-Hexanone-d5	0.044	0.047	-6.8	81	0.00
47 T	Tetrachloroethene	0.317	0.296	6.6	78	0.00
48 T	2-Hexanone	0.090	0.101	-12.2	91	0.00
49 T	Dibromochloromethane	0.195	0.183	6.2	78	0.00
50 T	1,2-Dibromoethane	0.162	0.168	-3.7	86	0.00
51 T	Chlorobenzene	1.127	1.140	-1.2	88	0.00
52 T	Ethylbenzene	2.087	2.223	-6.5	87	0.00
53 T	m,p-Xylene	0.797	0.833	-4.5	88	0.00
54 T	o-Xylene	0.712	0.764	-7.3	88	0.00
55 T	Styrene	1.094	1.239	-13.3	90	0.00
56 T	Isopropylbenzene	1.915	2.084	-8.8	86	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.187	0.213	-13.9	89	0.00
58 T	1,1,2,2-Tetrachloroethane	0.188	0.215	-14.4	95	0.00
59	1,2,3-Trichloropropane	0.135	0.140	-3.7	89	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	85	0.00
61 T	Bromoform	0.178	0.132	25.8	65	0.00
62 T	1,3-Dichlorobenzene	1.755	1.665	5.1	82	0.00
63 T	1,4-Dichlorobenzene	1.754	1.755	-0.1	89	0.00
64 S	1,2-Dichlorobenzene-d4	0.848	0.826	2.6	81	0.00
65 T	1,2-Dichlorobenzene	1.406	1.442	-2.6	90	0.00
66 T	1,2-Dibromo-3-chloropropane	0.056	0.044	21.4	83	0.00
67	1,3,5-Trichlorobenzene	1.162	1.053	9.4	79	0.00
68 T	1,2,4-trichlorobenzene	0.809	0.690	14.7	75	0.00
69	Naphthalene	1.053	0.925	12.2	74	0.00
70 T	1,2,3-Trichlorobenzene	0.626	0.567	9.4	79	0.00

(#) = Out of Range

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