

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV072718\
 Data File : VV006753.D
 Acq On : 28 Jul 2018 04:05
 Operator : SY/MD
 Sample : VSTDCCC005EC
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTD00565

Quant Time: Jul 28 05:02:44 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jul 28 03:46:17 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	95	0.00
2 T	Dichlorodifluoromethane	0.450	0.333	26.0	68	0.00
3 T	Chloromethane	0.382	0.406	-6.3	97	0.00
4 S	Vinyl Chloride-d3	0.260	0.266	-2.3	95	0.00
5 T	Vinyl chloride	0.478	0.432	9.6	84	0.00
6 T	Bromomethane	0.117	0.119	-1.7	101	-0.01
7 S	Chloroethane-d5	0.204	0.211	-3.4	98	0.00
8 T	Chloroethane	0.262	0.256	2.3	94	0.00
9 T	Trichlorofluoromethane	0.549	0.458	16.6	77	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.334	0.250	25.1	68	0.00
11 S	1,1-Dichloroethene-d2	0.511	0.489	4.3	88	0.00
12 T	1,1-Dichloroethene	0.328	0.288	12.2	82	0.00
13 T	Acetone	0.052	0.054	-3.8	96	0.00
14 T	Carbon disulfide	1.101	0.879	20.2	75	0.00
15 T	Methyl Acetate	0.153	0.160	-4.6	98	0.00
16 T	Methylene chloride	0.375	0.347	7.5	91	0.00
17 T	Methyl tert-butyl Ether	0.804	0.802	0.2	93	0.00
18 T	trans-1,2-Dichloroethene	0.356	0.329	7.6	87	0.00
19 T	1,1-Dichloroethane	0.654	0.637	2.6	90	0.00
20 S	2-Butanone-d5	0.081	0.078	3.7	85	0.00
21 T	2-Butanone	0.087	0.090	-3.4	97	0.00
22 T	cis-1,2-Dichloroethene	0.371	0.352	5.1	88	0.00
23 T	Bromochloromethane	0.153	0.150	2.0	90	0.00
24 S	Chloroform-d	0.488	0.498	-2.0	92	0.00
25 T	Chloroform	0.614	0.599	2.4	92	0.00
26 S	1,2-Dichloroethane-d4	0.238	0.245	-2.9	94	0.00
27 T	1,2-Dichloroethane	0.360	0.355	1.4	90	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
29 T	1,1,1-Trichloroethane	0.538	0.498	7.4	85	0.00
30 T	Cyclohexane	0.602	0.404	32.9#	62	0.00
31 T	Carbon tetrachloride	0.460	0.393	14.6	78	0.00
32 S	Benzene-d6	1.028	1.053	-2.4	93	0.00
33 T	Benzene	1.503	1.455	3.2	88	0.00
34 T	Trichloroethene	0.379	0.345	9.0	84	0.00
35 T	Methylcyclohexane	0.634	0.396	37.5#	57	0.00
36 S	1,2-Dichloropropane-d6	0.347	0.349	-0.6	93	0.00
37 T	1,2-Dichloropropane	0.386	0.383	0.8	91	0.00
38 T	Bromodichloromethane	0.431	0.413	4.2	88	0.00
39 T	cis-1,3-Dichloropropene	0.503	0.454	9.7	83	0.00
40 T	4-Methyl-2-pentanone	0.212	0.226	-6.6	94	0.00
41 S	Toluene-d8	0.899	0.934	-3.9	93	0.00
42 T	Toluene	1.548	1.450	6.3	84	0.00
43 S	trans-1,3-Dichloropropene-d	0.113	0.108	4.4	86	0.00
44 T	trans-1,3-Dichloropropene	0.395	0.360	8.9	82	0.00
45 T	1,1,2-Trichloroethane	0.260	0.260	0.0	90	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.072	0.071	1.4	85	0.00
47 T	Tetrachloroethene	0.301	0.248	17.6	74	0.00
48 T	2-Hexanone	0.148	0.162	-9.5	96	0.00
49 T	Dibromochloromethane	0.275	0.267	2.9	88	0.00
50 T	1,2-Dibromoethane	0.232	0.234	-0.9	91	0.00
51 T	Chlorobenzene	1.007	0.918	8.8	84	0.00
52 T	Ethylbenzene	1.650	1.429	13.4	78	0.00
53 T	m,p-xylene	0.623	0.548	12.0	78	0.00
54 T	o-xylene	0.607	0.551	9.2	81	0.00
55 T	Styrene	1.023	0.964	5.8	82	0.00
56 T	Isopropylbenzene	1.576	1.312	16.8	74	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.283	0.279	1.4	89	0.00
58 T	1,1,2,2-Tetrachloroethane	0.318	0.316	0.6	91	0.00
59	1,2,3-Trichloropropane	0.227	0.233	-2.6	94	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
61 T	Bromoform	0.304	0.304	0.0	88	0.00
62 T	1,3-Dichlorobenzene	1.546	1.393	9.9	78	0.00
63 T	1,4-Dichlorobenzene	1.575	1.457	7.5	80	0.00
64 S	1,2-Dichlorobenzene-d4	0.745	0.733	1.6	85	0.00
65 T	1,2-Dichlorobenzene	1.506	1.450	3.7	83	0.00
66 T	1,2-Dibromo-3-chloropropane	0.090	0.092	-2.2	86	0.00
67	1,3,5-Trichlorobenzene	1.180	1.032	12.5	75	0.00
68 T	1,2,4-trichlorobenzene	0.937	0.849	9.4	78	0.00
69	Naphthalene	1.604	1.537	4.2	82	0.00
70 T	1,2,3-Trichlorobenzene	0.887	0.839	5.4	79	0.00

(#) = Out of Range

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