

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR041119\
 Data File : VR026573.D
 Acq On : 11 Apr 2019 16:05
 Operator : SY/MD
 Sample : VSTDICV005
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 VICV88

Quant Time: Apr 12 02:07:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR041119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 12 01:57:16 2019
 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	119	0.00
2 T	Dichlorodifluoromethane	0.537	0.481	10.4	106	0.00
3 T	Chloromethane	0.542	0.499	7.9	106	0.00
4 S	Vinyl Chloride-d3	0.375	0.315	16.0	97	0.00
5 T	Vinyl chloride	0.555	0.509	8.3	108	0.00
6 T	Bromomethane	0.327	0.301	8.0	105	0.00
7 S	Chloroethane-d5	0.326	0.285	12.6	98	0.00
8 T	Chloroethane	0.319	0.296	7.2	103	0.00
9 T	Trichlorofluoromethane	0.827	0.743	10.2	101	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.431	0.402	6.7	107	0.00
11 S	1,1-Dichloroethene-d2	1.051	0.902	14.2	98	0.00
12 T	1,1-Dichloroethene	0.471	0.427	9.3	107	0.00
13 T	Acetone	0.037	0.031	16.2	109	0.00
14 T	Carbon disulfide	1.239	1.219	1.6	108	0.00
15 T	Methyl Acetate	0.100	0.080	20.0	98	0.00
16 T	Methylene chloride	0.421	0.353	16.2	104	0.00
17 T	Methyl tert-butyl Ether	0.443	0.397	10.4	107	0.00
18 T	trans-1,2-Dichloroethene	0.424	0.386	9.0	107	0.00
19 T	1,1-Dichloroethane	0.764	0.704	7.9	108	0.00
20 S	2-Butanone-d5	0.036	0.031	13.9	100	0.00
21 T	2-Butanone	0.044	0.043	2.3	105	0.00
22 T	cis-1,2-Dichloroethene	0.354	0.345	2.5	106	0.00
23 T	Bromochloromethane	0.116	0.096	17.2	98	0.00
24 S	Chloroform-d	0.774	0.659	14.9	100	0.00
25 T	Chloroform	0.757	0.690	8.9	106	0.00
26 S	1,2-Dichloroethane-d4	0.325	0.262	19.4	94	0.00
27 T	1,2-Dichloroethane	0.378	0.336	11.1	104	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	115	0.00
29 T	1,1,1-Trichloroethane	0.753	0.751	0.3	111	0.00
30 T	Cyclohexane	0.700	0.796	-13.7	111	0.00
31 T	Carbon tetrachloride	0.767	0.733	4.4	108	0.00
32 S	Benzene-d6	1.620	1.463	9.7	97	0.00
33 T	Benzene	1.918	1.879	2.0	106	0.00
34 T	Trichloroethene	0.513	0.491	4.3	108	0.00
35 T	Methylcyclohexane	0.705	0.774	-9.8	108	0.00
36 S	1,2-Dichloropropane-d6	0.435	0.377	13.3	97	0.00
37 T	1,2-Dichloropropane	0.414	0.393	5.1	105	0.00
38 T	Bromodichloromethane	0.478	0.457	4.4	105	0.00
39 T	cis-1,3-Dichloropropene	0.451	0.453	-0.4	102	0.00
40 T	4-Methyl-2-pentanone	0.123	0.128	-4.1	101	0.00
41 S	Toluene-d8	1.482	1.369	7.6	97	0.00
42 T	Toluene	1.991	2.012	-1.1	105	0.00
43 S	trans-1,3-Dichloropropene-d	0.109	0.091	16.5	99	0.00
44 T	trans-1,3-Dichloropropene	0.314	0.311	1.0	107	0.00
45 T	1,1,2-Trichloroethane	0.183	0.164	10.4	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.033	0.032	3.0	92	0.00
47 T	Tetrachloroethene	0.375	0.362	3.5	108	0.00
48 T	2-Hexanone	0.087	0.088	-1.1	100	0.00
49 T	Dibromochloromethane	0.222	0.211	5.0	106	0.00
50 T	1,2-Dibromoethane	0.155	0.139	10.3	98	0.00
51 T	Chlorobenzene	1.148	1.057	7.9	103	0.00
52 T	Ethylbenzene	2.271	2.346	-3.3	106	0.00
53 T	m,p-Xylene	0.815	0.849	-4.2	110	0.00
54 T	o-Xylene	0.729	0.753	-3.3	105	0.00
55 T	Styrene	1.167	1.178	-0.9	104	0.00
56 T	Isopropylbenzene	2.017	2.189	-8.5	107	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.182	0.154	15.4	98	0.00
58 T	1,1,2,2-Tetrachloroethane	0.174	0.156	10.3	101	0.00
59	1,2,3-Trichloropropane	0.130	0.116	10.8	102	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	115	0.00
61 T	Bromoform	0.210	0.185	11.9	108	0.00
62 T	1,3-Dichlorobenzene	1.550	1.496	3.5	109	0.00
63 T	1,4-Dichlorobenzene	1.859	1.634	12.1	106	0.00
64 S	1,2-Dichlorobenzene-d4	0.804	0.644	19.9	93	0.00
65 T	1,2-Dichlorobenzene	1.343	1.246	7.2	104	0.00
66 T	1,2-Dibromo-3-chloropropane	0.051	0.035	31.4#	99	0.00
67	1,3,5-Trichlorobenzene	1.018	0.961	5.6	109	0.00
68 T	1,2,4-trichlorobenzene	0.567	0.525	7.4	109	0.00
69	Naphthalene	0.521	0.463	11.1	109	0.00
70 T	1,2,3-Trichlorobenzene	0.402	0.401	0.2	107	0.00

(#) = Out of Range

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