

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041819\
 Data File : VU031270.D
 Acq On : 17 Apr 2019 20:39
 Operator : JC/SP
 Sample : VSTDICV005
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VICV07

Quant Time: Apr 18 08:44:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041819WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 18 08:39:25 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	87	0.00
2 T	Dichlorodifluoromethane	0.415	0.471	-13.5	98	0.00
3 T	Chloromethane	0.512	0.626	-22.3	106	0.00
4 S	Vinyl Chloride-d3	0.412	0.528	-28.2	114	0.00
5 T	Vinyl chloride	0.513	0.666	-29.8	112	0.00
6 T	Bromomethane	0.314	0.375	-19.4	106	0.00
7 S	Chloroethane-d5	0.342	0.408	-19.3	107	0.00
8 T	Chloroethane	0.322	0.382	-18.6	104	0.00
9 T	Trichlorofluoromethane	0.677	0.768	-13.4	98	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.393	0.449	-14.2	100	0.00
11 S	1,1-Dichloroethene-d2	0.850	0.982	-15.5	102	0.00
12 T	1,1-Dichloroethene	0.386	0.449	-16.3	102	0.00
13 T	Acetone	0.078	0.089	-14.1	100	0.00
14 T	Carbon disulfide	1.327	1.524	-14.8	103	0.00
15 T	Methyl Acetate	0.224	0.244	-8.9	105	0.00
16 T	Methylene chloride	0.482	0.487	-1.0	98	0.00
17 T	Methyl tert-butyl Ether	1.061	1.234	-16.3	103	0.00
18 T	trans-1,2-Dichloroethene	0.419	0.473	-12.9	98	0.00
19 T	1,1-Dichloroethane	0.629	0.675	-7.3	94	0.00
20 S	2-Butanone-d5	0.095	0.109	-14.7	97	0.00
21 T	2-Butanone	0.102	0.111	-8.8	95	0.00
22 T	cis-1,2-Dichloroethene	0.363	0.409	-12.7	98	0.00
23 T	Bromochloromethane	0.163	0.177	-8.6	97	0.00
24 S	Chloroform-d	0.599	0.653	-9.0	95	0.00
25 T	Chloroform	0.606	0.651	-7.4	93	0.00
26 S	1,2-Dichloroethane-d4	0.306	0.334	-9.2	93	0.00
27 T	1,2-Dichloroethane	0.388	0.403	-3.9	90	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
29 T	1,1,1-Trichloroethane	0.551	0.590	-7.1	96	0.00
30 T	Cyclohexane	0.656	0.699	-6.6	94	0.00
31 T	Carbon tetrachloride	0.484	0.516	-6.6	94	0.00
32 S	Benzene-d6	1.359	1.422	-4.6	93	0.00
33 T	Benzene	1.489	1.598	-7.3	92	0.00
34 T	Trichloroethene	0.410	0.419	-2.2	93	0.00
35 T	Methylcyclohexane	0.606	0.621	-2.5	92	0.00
36 S	1,2-Dichloropropane-d6	0.427	0.446	-4.4	92	0.00
37 T	1,2-Dichloropropane	0.391	0.405	-3.6	91	0.00
38 T	Bromodichloromethane	0.465	0.484	-4.1	91	0.00
39 T	cis-1,3-Dichloropropene	0.551	0.577	-4.7	95	0.00
40 T	4-Methyl-2-pentanone	0.258	0.278	-7.8	92	0.00
41 S	Toluene-d8	1.261	1.308	-3.7	94	0.00
42 T	Toluene	1.605	1.666	-3.8	90	0.00
43 S	trans-1,3-Dichloropropene-d	0.172	0.184	-7.0	97	0.00
44 T	trans-1,3-Dichloropropene	0.431	0.457	-6.0	91	0.00
45 T	1,1,2-Trichloroethane	0.272	0.297	-9.2	94	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 S	2-Hexanone-d5	0.085	0.093	-9.4	94	0.00
47 T	Tetrachloroethene	0.310	0.323	-4.2	92	0.00
48 T	2-Hexanone	0.179	0.196	-9.5	93	0.00
49 T	Dibromochloromethane	0.320	0.334	-4.4	93	0.00
50 T	1,2-Dibromoethane	0.261	0.281	-7.7	93	0.00
51 T	Chlorobenzene	0.983	1.024	-4.2	92	0.00
52 T	Ethylbenzene	1.693	1.780	-5.1	92	0.00
53 T	m,p-Xylene	0.637	0.657	-3.1	90	0.00
54 T	o-Xylene	0.622	0.651	-4.7	90	0.00
55 T	Styrene	1.040	1.105	-6.2	92	0.00
56 T	Isopropylbenzene	1.629	1.751	-7.5	93	0.00
57 S	1,1,2,2-Tetrachloroethane-d	0.335	0.350	-4.5	91	0.00
58 T	1,1,2,2-Tetrachloroethane	0.341	0.367	-7.6	94	0.00
59	1,2,3-Trichloropropane	0.240	0.255	-6.3	92	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
61 T	Bromoform	0.395	0.419	-6.1	95	0.00
62 T	1,3-Dichlorobenzene	1.527	1.620	-6.1	91	0.00
63 T	1,4-Dichlorobenzene	1.542	1.631	-5.8	92	0.00
64 S	1,2-Dichlorobenzene-d4	0.937	1.018	-8.6	96	0.00
65 T	1,2-Dichlorobenzene	1.486	1.566	-5.4	91	0.00
66 T	1,2-Dibromo-3-chloropropane	0.111	0.118	-6.3	90	0.00
67	1,3,5-Trichlorobenzene	1.229	1.291	-5.0	94	0.00
68 T	1,2,4-trichlorobenzene	1.014	1.097	-8.2	95	0.00
69	Naphthalene	3.079	2.324	24.5	92	0.00
70 T	1,2,3-Trichlorobenzene	0.987	1.107	-12.2	97	0.00

(#) = Out of Range

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