

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051921\
 Data File : VU043824.D
 Acq On : 19 May 2021 13:28
 Operator : SY/MD
 Sample : VSTDCCC050EC
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050EC

Quant Time: May 20 03:29:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051421WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 20 03:28:54 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 200%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
2 T	Dichlorodifluoromethane	50.000	45.270	9.5	88	0.00
3 T	Chloromethane	50.000	41.924	16.2	84	0.00
4 S	Vinyl Chloride-d3	50.000	39.356	21.3	75	0.00
5 T	Vinyl chloride	50.000	44.062	11.9	86	0.00
6 T	Bromomethane	50.000	31.760	36.5#	55	0.00
7 S	Chloroethane-d5	50.000	38.026	23.9	73	-0.01
8 T	Chloroethane	50.000	40.366	19.3	79	-0.01
9 T	Trichlorofluoromethane	50.000	44.142	11.7	86	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	50.000	48.116	3.8	92	0.00
11 S	1,1-Dichloroethene-d2	50.000	43.750	12.5	83	0.00
12 T	1,1-Dichloroethene	50.000	48.095	3.8	93	0.00
13 T	Acetone	100.000	97.676	2.3	94	0.00
14 T	Carbon disulfide	50.000	45.900	8.2	89	0.00
15 T	Methyl Acetate	50.000	42.846	14.3	83	0.00
16 T	Methylene chloride	50.000	38.410	23.2	87	0.00
17 T	trans-1,2-Dichloroethene	50.000	49.040	1.9	94	0.00
18 T	Methyl tert-butyl Ether	50.000	48.257	3.5	92	0.00
19 T	1,1-Dichloroethane	50.000	46.755	6.5	90	0.00
20 T	cis-1,2-Dichloroethene	50.000	49.688	0.6	95	0.00
21 S	2-Butanone-d5	100.000	87.525	12.5	82	0.00
22 T	2-Butanone	100.000	88.046	12.0	84	0.00
23 T	Bromochloromethane	50.000	49.435	1.1	97	0.00
24 S	Chloroform-d	50.000	47.123	5.8	90	0.00
25 T	Chloroform	50.000	48.284	3.4	93	0.00
26 S	1,2-Dichloroethane-d4	50.000	45.226	9.5	86	0.00
27 T	1,2-Dichloroethane	50.000	46.837	6.3	91	0.00
28 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
29 T	Cyclohexane	50.000	46.113	7.8	85	0.00
30 T	1,1,1-Trichloroethane	50.000	49.041	1.9	94	0.00
31 T	Carbon tetrachloride	50.000	49.904	0.2	94	0.00
32 S	Benzene-d6	50.000	47.647	4.7	88	0.00
33 T	Benzene	50.000	48.569	2.9	91	0.00
34 T	Trichloroethene	50.000	48.635	2.7	93	0.00
35 T	Methylcyclohexane	50.000	48.787	2.4	91	0.00
36 S	1,2-Dichloropropane-d6	50.000	46.266	7.5	87	0.00
37 T	1,2-Dichloropropane	50.000	47.416	5.2	91	0.00
38 T	Bromodichloromethane	50.000	47.973	4.1	92	0.00
39 T	cis-1,3-Dichloropropene	50.000	48.292	3.4	90	0.00
40 T	4-Methyl-2-pentanone	100.000	88.724	11.3	85	0.00
41 S	Toluene-d8	50.000	48.430	3.1	89	0.00
42 T	Toluene	50.000	49.856	0.3	93	0.00
43 S	trans-1,3-Dichloropropene-d	50.000	47.771	4.5	90	0.00
44 T	trans-1,3-Dichloropropene	50.000	49.634	0.7	93	0.00
45 T	1,1,2-Trichloroethane	50.000	49.261	1.5	95	0.00
46 T	Tetrachloroethene	50.000	51.559	-3.1	97	0.00
47 S	2-Hexanone-d5	100.000	97.186	2.8	90	0.00
48 T	2-Hexanone	100.000	93.462	6.5	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051921\
 Data File : VU043824.D
 Acq On : 19 May 2021 13:28
 Operator : SY/MD
 Sample : VSTDCCC050EC
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050EC

Quant Time: May 20 03:29:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051421WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 20 03:28:54 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 200%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	Dibromochloromethane	50.000	49.945	0.1	96	0.00
50 T	1,2-Dibromoethane	50.000	50.176	-0.4	96	0.00
51 T	Chlorobenzene	50.000	48.982	2.0	95	0.00
52 T	Ethylbenzene	50.000	49.757	0.5	93	0.00
53 T	m,p-Xylene	50.000	51.933	-3.9	95	0.00
54 T	o-xylene	50.000	51.561	-3.1	96	0.00
55 T	Styrene	50.000	52.951	-5.9	97	0.00
56 S	1,1,2,2-Tetrachloroethane-d	50.000	49.255	1.5	95	0.00
57 T	1,1,2,2-Tetrachloroethane	50.000	49.276	1.4	98	0.00
58 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
59 T	Bromoform	50.000	46.176	7.6	97	0.00
60 T	1,2,3-Trichloropropane	50.000	44.457	11.1	95	0.00
61 T	Isopropylbenzene	50.000	47.420	5.2	94	0.00
62 T	1,3,5-Trimethylbenzene	50.000	48.864	2.3	95	0.00
63 T	1,2,4-Trimethylbenzene	50.000	49.841	0.3	96	0.00
64 T	1,3-Dichlorobenzene	50.000	48.838	2.3	101	0.00
65 T	1,4-Dichlorobenzene	50.000	49.154	1.7	102	0.00
66 S	1,2-Dichlorobenzene-d4	50.000	48.968	2.1	100	0.00
67 T	1,2-Dichlorobenzene	50.000	49.521	1.0	103	0.00
68 T	1,2-Dibromo-3-chloropropane	50.000	44.342	11.3	94	0.00
69	1,3,5-Trichlorobenzene	50.000	50.452	-0.9	104	0.00
70 T	1,2,4-trichlorobenzene	50.000	50.839	-1.7	102	0.00
71	Naphthalene	50.000	50.542	-1.1	96	0.00
72 T	1,2,3-Trichlorobenzene	50.000	51.969	-3.9	102	0.00

(#) = Out of Range

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