

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW072518\
 Data File : VW004190.D
 Acq On : 25 Jul 2018 10:03
 Operator : SY/AP
 Sample : VSTDCCC025
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTD02599

Quant Time: Jul 26 00:47:40 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 25 00:28:45 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Difluorobenzene	25.000	25.000	0.0	99	0.00
2 T	Dichlorodifluoromethane	25.000	22.241	11.0	148	0.00
3 T	Chloromethane	25.000	23.558	5.8	122	0.00
4 S	Vinyl Chloride-d3	25.000	19.082	23.7	92	0.00
5 T	Vinyl chloride	25.000	22.679	9.3	113	0.00
6 T	Bromomethane	25.000	23.585	5.7	118	0.00
7 S	Chloroethane-d5	25.000	21.027	15.9	100	0.00
8 T	Chloroethane	25.000	23.379	6.5	114	0.00
9 T	Trichlorofluoromethane	25.000	22.694	9.2	113	0.00
10 S	1,1-Dichloroethene-d2	25.000	20.709	17.2	98	0.00
11 T	1,1,2-Trichloro-1,2,2-trifl	25.000	24.099	3.6	113	0.00
12 T	1,1-Dichloroethene	25.000	23.501	6.0	109	0.00
13 T	Acetone	50.000	44.274	11.5	109	0.00
14 T	Carbon disulfide	25.000	22.341	10.6	104	0.00
15 T	Methyl Acetate	25.000	23.801	4.8	101	0.00
16 T	Methylene chloride	25.000	18.853	24.6	103	0.00
17 T	Methyl tert-butyl Ether	25.000	24.927	0.3	114	0.00
18 T	trans-1,2-Dichloroethene	25.000	24.901	0.4	113	0.00
19 T	1,1-Dichloroethane	25.000	25.559	-2.2	115	0.00
20 S	2-Butanone-d5	50.000	52.558	-5.1	103	0.00
21	2-Butanone	50.000	46.738	6.5	103	0.00
22 T	cis-1,2-Dichloroethene	25.000	25.783	-3.1	116	0.00
23 T	Bromochloromethane	25.000	26.125	-4.5	120	0.00
24 S	Chloroform-d	25.000	24.713	1.1	112	0.00
25 T	Chloroform	25.000	25.996	-4.0	118	0.00
26 S	1,2-Dichloroethane-d4	25.000	24.289	2.8	110	0.00
27 T	1,2-Dichloroethane	25.000	25.926	-3.7	116	0.00
28 I	Chlorobenzene-d5	25.000	25.000	0.0	111	0.00
29 S	Benzene-d6	25.000	20.950	16.2	106	0.00
30 T	Cyclohexane	25.000	22.233	11.1	106	0.00
31 T	1,1,1-Trichloroethane	25.000	23.007	8.0	116	0.00
32 T	Carbon tetrachloride	25.000	23.047	7.8	116	0.00
33 S	1,2-Dichloropropane-d6	25.000	21.986	12.1	110	0.00
34 T	Benzene	25.000	23.638	5.4	114	0.00
35 T	Trichloroethene	25.000	22.647	9.4	112	0.00
36 T	Methylcyclohexane	25.000	23.180	7.3	109	0.00
37 S	Toluene-d8	25.000	21.180	15.3	105	0.00
38 S	trans-1,3-Dichloropropene-d	25.000	22.274	10.9	109	0.00
39 S	2-Hexanone-d5	50.000	57.312	-14.6	119	0.00
40 T	1,2-Dichloropropane	25.000	23.786	4.9	118	0.00
41 T	Bromodichloromethane	25.000	24.309	2.8	121	0.00
42 T	cis-1,3-Dichloropropene	25.000	24.677	1.3	119	0.00
43 T	4-Methyl-2-pentanone	50.000	47.340	5.3	108	0.00
44 T	Toluene	25.000	24.729	1.1	116	0.00
45 T	trans-1,3-Dichloropropene	25.000	25.101	-0.4	121	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW072518\
 Data File : VW004190.D
 Acq On : 25 Jul 2018 10:03
 Operator : SY/AP
 Sample : VSTDCCC025
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTD02599

Quant Time: Jul 26 00:47:40 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 25 00:28:45 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	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	1,1,2-Trichloroethane	25.000	25.946	-3.8	130	0.00
47 T	Tetrachloroethene	25.000	25.387	-1.5	123	0.00
48 S	1,1,2,2-Tetrachloroethane-d	25.000	26.856	-7.4	128	0.00
49 T	2-Hexanone	50.000	53.274	-6.5	120	0.00
50 T	Dibromochloromethane	25.000	26.863	-7.5	135	0.00
51 T	1,2-Dibromoethane	25.000	25.844	-3.4	127	0.00
52 T	Chlorobenzene	25.000	26.465	-5.9	131	0.00
53 T	Ethylbenzene	25.000	27.607	-10.4	130	0.00
54 T	m,p-Xylene	25.000	28.573	-14.3	131	0.00
55 T	o-xylene	25.000	27.729	-10.9	128	0.00
56 T	Styrene	25.000	28.456	-13.8	130	0.00
57 T	Isopropylbenzene	25.000	27.529	-10.1	127	0.00
58 T	1,1,2,2-Tetrachloroethane	25.000	25.690	-2.8	127	0.00
59	1,2,3-Trichloropropane	25.000	25.410	-1.6	124	0.00
60 I	1,4-Dichlorobenzene-d4	25.000	25.000	0.0	114	0.00
61 S	1,2-Dichlorobenzene-d4	25.000	24.688	1.2	126	0.00
62 T	Bromoform	25.000	25.481	-1.9	128	0.00
63 T	1,3-Dichlorobenzene	25.000	25.982	-3.9	130	0.00
64 T	1,4-Dichlorobenzene	25.000	25.645	-2.6	131	0.00
65 T	1,2-Dichlorobenzene	25.000	25.920	-3.7	130	0.00
66 T	1,2-Dibromo-3-chloropropane	25.000	24.340	2.6	120	0.00
67	1,3,5-Trichlorobenzene	25.000	25.000	0.0	126	0.00
68 T	1,2,4-trichlorobenzene	25.000	25.366	-1.5	127	0.00
69	Naphthalene	25.000	26.995	-8.0	126	0.00
70 T	1,2,3-Trichlorobenzene	25.000	26.317	-5.3	129	0.00

(#) = Out of Range

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