

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100318\
 Data File : VW005823.D
 Acq On : 03 Oct 2018 19:22
 Operator : SY/AP
 Sample : VSTDCCC025
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTD02590

Quant Time: Oct 04 05:18:44 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 04 05:16:38 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	104	0.00
2 T	Dichlorodifluoromethane	25.000	23.456	6.2	109	0.00
3 T	Chloromethane	25.000	19.958	20.2	96	0.00
4 S	Vinyl Chloride-d3	25.000	17.536	29.9	78	0.00
5 T	Vinyl chloride	25.000	22.436	10.3	98	0.00
6 T	Bromomethane	25.000	22.249	11.0	101	0.00
7 S	Chloroethane-d5	25.000	19.667	21.3	86	0.00
8 T	Chloroethane	25.000	22.834	8.7	96	0.00
9 T	Trichlorofluoromethane	25.000	20.709	17.2	87	0.00
10 S	1,1-Dichloroethene-d2	25.000	20.105	19.6	87	0.00
11 T	1,1,2-Trichloro-1,2,2-trifl	25.000	24.627	1.5	102	0.00
12 T	1,1-Dichloroethene	25.000	23.950	4.2	102	0.00
13 T	Acetone	50.000	41.131	17.7	77	-0.03
14 T	Carbon disulfide	25.000	21.368	14.5	94	0.00
15 T	Methyl Acetate	25.000	23.865	4.5	85	0.00
16 T	Methylene chloride	25.000	21.799	12.8	107	0.00
17 T	Methyl tert-butyl Ether	25.000	23.394	6.4	95	0.00
18 T	trans-1,2-Dichloroethene	25.000	23.726	5.1	100	0.00
19 T	1,1-Dichloroethane	25.000	24.310	2.8	102	0.00
20 S	2-Butanone-d5	50.000	48.447	3.1	80	-0.01
21	2-Butanone	50.000	44.610	10.8	80	0.00
22 T	cis-1,2-Dichloroethene	25.000	23.799	4.8	99	0.00
23 T	Bromochloromethane	25.000	24.651	1.4	102	0.00
24 S	Chloroform-d	25.000	22.695	9.2	93	0.00
25 T	Chloroform	25.000	25.307	-1.2	105	0.00
26 S	1,2-Dichloroethane-d4	25.000	22.882	8.5	90	0.00
27 T	1,2-Dichloroethane	25.000	25.259	-1.0	102	0.00
28 I	Chlorobenzene-d5	25.000	25.000	0.0	109	0.00
29 S	Benzene-d6	25.000	22.119	11.5	90	0.00
30 T	Cyclohexane	25.000	23.011	8.0	93	0.00
31 T	1,1,1-Trichloroethane	25.000	24.384	2.5	103	0.00
32 T	Carbon tetrachloride	25.000	24.573	1.7	103	0.00
33 S	1,2-Dichloropropane-d6	25.000	23.190	7.2	93	0.00
34 T	Benzene	25.000	24.229	3.1	100	0.00
35 T	Trichloroethene	25.000	24.769	0.9	103	0.00
36 T	Methylcyclohexane	25.000	23.961	4.2	98	0.00
37 S	Toluene-d8	25.000	21.228	15.1	89	0.00
38 S	trans-1,3-Dichloropropene-d	25.000	20.968	16.1	88	0.00
39 S	2-Hexanone-d5	50.000	49.295	1.4	85	0.00
40 T	1,2-Dichloropropane	25.000	25.643	-2.6	105	0.00
41 T	Bromodichloromethane	25.000	24.965	0.1	102	0.00
42 T	cis-1,3-Dichloropropene	25.000	24.231	3.1	101	0.00
43 T	4-Methyl-2-pentanone	50.000	48.639	2.7	90	0.00
44 T	Toluene	25.000	24.599	1.6	104	0.00
45 T	trans-1,3-Dichloropropene	25.000	24.343	2.6	101	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100318\
 Data File : VW005823.D
 Acq On : 03 Oct 2018 19:22
 Operator : SY/AP
 Sample : VSTDCCC025
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTD02590

Quant Time: Oct 04 05:18:44 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 04 05:16:38 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	24.669	1.3	102	0.00
47 T	Tetrachloroethene	25.000	23.968	4.1	103	0.00
48 S	1,1,2,2-Tetrachloroethane-d	25.000	23.861	4.6	90	0.00
49 T	2-Hexanone	50.000	49.656	0.7	87	0.00
50 T	Dibromochloromethane	25.000	25.127	-0.5	104	0.00
51 T	1,2-Dibromoethane	25.000	24.608	1.6	101	0.00
52 T	Chlorobenzene	25.000	24.543	1.8	105	0.00
53 T	Ethylbenzene	25.000	24.835	0.7	103	0.00
54 T	m,p-Xylene	25.000	25.032	-0.1	106	0.00
55 T	o-xylene	25.000	25.049	-0.2	104	0.00
56 T	Styrene	25.000	25.757	-3.0	106	0.00
57 T	Isopropylbenzene	25.000	25.211	-0.8	105	0.00
58 T	1,1,2,2-Tetrachloroethane	25.000	25.549	-2.2	98	0.00
59	1,2,3-Trichloropropane	25.000	25.325	-1.3	95	0.00
60 I	1,4-Dichlorobenzene-d4	25.000	25.000	0.0	109	0.00
61 S	1,2-Dichlorobenzene-d4	25.000	22.771	8.9	94	0.00
62 T	Bromoform	25.000	25.924	-3.7	104	0.00
63 T	1,3-Dichlorobenzene	25.000	24.752	1.0	106	0.00
64 T	1,4-Dichlorobenzene	25.000	24.254	3.0	105	0.00
65 T	1,2-Dichlorobenzene	25.000	25.327	-1.3	107	0.00
66 T	1,2-Dibromo-3-chloropropane	25.000	25.037	-0.1	89	0.00
67	1,3,5-Trichlorobenzene	25.000	24.578	1.7	105	0.00
68 T	1,2,4-trichlorobenzene	25.000	25.049	-0.2	104	0.00
69	Naphthalene	25.000	25.340	-1.4	95	0.00
70 T	1,2,3-Trichlorobenzene	25.000	25.343	-1.4	103	0.00

(#) = Out of Range

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