

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053023\
 Data File : VW026085.D
 Acq On : 30 May 2023 12:58
 Operator : SY/MD
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC025

Quant Time: May 31 01:52:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 31 01:45:52 2023
 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	25.000	25.000	0.0	99	0.00
2 T	Dichlorodifluoromethane	25.000	25.692	-2.8	98	0.00
3 T	Chloromethane	25.000	28.108	-12.4	106	0.00
4 S	Vinyl Chloride-d3	25.000	28.516	-14.1	98	0.00
5 T	Vinyl chloride	25.000	27.330	-9.3	104	0.00
6 T	Bromomethane	25.000	23.178	7.3	98	0.00
7 S	Chloroethane-d5	25.000	25.058	-0.2	92	0.00
8 T	Chloroethane	25.000	24.879	0.5	101	0.00
9 T	Trichlorofluoromethane	25.000	25.480	-1.9	112	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	25.000	26.047	-4.2	106	0.00
11 S	1,1-Dichloroethene-d2	25.000	27.072	-8.3	97	0.00
12 T	1,1-Dichloroethene	25.000	26.153	-4.6	104	0.00
13 T	Acetone	50.000	46.077	7.8	97	0.00
14 T	Carbon disulfide	25.000	26.461	-5.8	106	0.00
15 T	Methyl Acetate	25.000	26.323	-5.3	108	0.00
16 T	Methylene chloride	25.000	23.962	4.2	108	0.00
17 T	trans-1,2-Dichloroethene	25.000	25.905	-3.6	108	0.00
18 T	Methyl tert-butyl Ether	25.000	25.840	-3.4	106	0.00
19 T	1,1-Dichloroethane	25.000	25.612	-2.4	108	0.00
20 T	cis-1,2-Dichloroethene	25.000	26.251	-5.0	109	0.00
21 S	2-Butanone-d5	50.000	52.796	-5.6	99	0.00
22 T	2-Butanone	50.000	51.278	-2.6	105	0.00
23 T	Bromochloromethane	25.000	24.891	0.4	106	0.00
24 S	Chloroform-d	25.000	26.122	-4.5	101	0.00
25 T	Chloroform	25.000	25.521	-2.1	107	0.00
26 S	1,2-Dichloroethane-d4	25.000	25.729	-2.9	100	0.00
27 T	1,2-Dichloroethane	25.000	25.400	-1.6	106	0.00
28 I	Chlorobenzene-d5	25.000	25.000	0.0	92	0.00
29 T	Cyclohexane	25.000	27.871	-11.5	105	0.00
30 T	1,1,1-Trichloroethane	25.000	26.842	-7.4	105	0.00
31 T	Carbon tetrachloride	25.000	26.996	-8.0	107	0.00
32 S	Benzene-d6	25.000	27.935	-11.7	101	0.00
33 T	Benzene	25.000	27.514	-10.1	108	0.00
34 T	Trichloroethene	25.000	27.225	-8.9	108	0.00
35 T	Methylcyclohexane	25.000	26.344	-5.4	100	0.00
36 S	1,2-Dichloropropane-d6	25.000	25.878	-3.5	95	0.00
37 T	1,2-Dichloropropane	25.000	25.929	-3.7	104	0.00
38 T	Bromodichloromethane	25.000	25.297	-1.2	100	0.00
39 T	cis-1,3-Dichloropropene	25.000	25.775	-3.1	100	0.00
40 T	4-Methyl-2-pentanone	50.000	53.136	-6.3	99	0.00
41 S	Toluene-d8	25.000	26.161	-4.6	96	0.00
42 T	Toluene	25.000	26.742	-7.0	104	0.00
43 S	trans-1,3-Dichloropropene-d	25.000	25.436	-1.7	96	0.00
44 T	trans-1,3-Dichloropropene	25.000	26.113	-4.5	101	0.00
45 T	1,1,2-Trichloroethane	25.000	26.202	-4.8	104	0.00
46 T	Tetrachloroethene	25.000	27.492	-10.0	109	0.00
47 S	2-Hexanone-d5	50.000	56.556	-13.1	99	0.00
48 T	2-Hexanone	50.000	52.109	-4.2	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053023\
 Data File : VW026085.D
 Acq On : 30 May 2023 12:58
 Operator : SY/MD
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC025

Quant Time: May 31 01:52:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 31 01:45:52 2023
 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	25.000	24.414	2.3	99	0.00
50 T	1,2-Dibromoethane	25.000	24.393	2.4	98	0.00
51 T	Chlorobenzene	25.000	25.517	-2.1	102	0.00
52 T	Ethylbenzene	25.000	26.498	-6.0	103	0.00
53 T	m,p-Xylene	25.000	26.906	-7.6	105	0.00
54 T	o-Xylene	25.000	27.489	-10.0	109	0.00
55 T	Styrene	25.000	27.470	-9.9	106	0.00
56 S	1,1,2,2-Tetrachloroethane-d	25.000	27.237	-8.9	102	0.00
57 T	1,1,2,2-Tetrachloroethane	25.000	26.623	-6.5	106	0.00
58 I	1,4-Dichlorobenzene-d4	25.000	25.000	0.0	95	0.00
59 T	Bromoform	25.000	24.539	1.8	107	0.00
60	Isopropylbenzene	25.000	26.165	-4.7	107	0.00
61	1,2,3-Trichloropropane	25.000	25.141	-0.6	107	0.00
62	1,3,5-Trimethylbenzene	25.000	26.676	-6.7	109	0.00
63	1,2,4-Trimethylbenzene	25.000	26.625	-6.5	108	0.00
64 T	1,3-Dichlorobenzene	25.000	25.810	-3.2	109	0.00
65 T	1,4-Dichlorobenzene	25.000	24.629	1.5	105	0.00
66 S	1,2-Dichlorobenzene-d4	25.000	25.042	-0.2	98	0.00
67 T	1,2-Dichlorobenzene	25.000	24.713	1.1	106	0.00
68 T	1,2-Dibromo-3-chloropropane	25.000	23.773	4.9	103	0.00
69	1,3,5-Trichlorobenzene	25.000	23.800	4.8	106	0.00
70 T	1,2,4-trichlorobenzene	25.000	24.773	0.9	108	0.00
71	Naphthalene	25.000	25.887	-3.5	112	0.00
72 T	1,2,3-Trichlorobenzene	25.000	24.552	1.8	111	0.00

(#) = Out of Range

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