

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030623\
 Data File : VY012812.D
 Acq On : 06 Mar 2023 10:21
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 06 14:13:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 03 01:13:13 2023
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	94	0.00
2 T	Dichlorodifluoromethane	50.000	48.297	3.4	96	0.00
3 P	Chloromethane	50.000	47.360	5.3	98	0.00
4 C	Vinyl Chloride	50.000	50.185	-0.4#	98	0.00
5 T	Bromomethane	50.000	50.484	-1.0	99	0.00
6 T	Chloroethane	50.000	51.040	-2.1	98	0.00
7 T	Trichlorofluoromethane	50.000	49.426	1.1	97	0.00
8 T	Diethyl Ether	50.000	47.009	6.0	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.184	1.6	96	0.00
10 T	Methyl Iodide	50.000	51.966	-3.9	93	0.00
11 T	Tert butyl alcohol	250.000	221.478	11.4	86	0.00
12 CM	1,1-Dichloroethene	50.000	50.477	-1.0#	97	0.00
13 T	Acrolein	250.000	236.703	5.3	92	0.00
14 T	Allyl chloride	50.000	47.010	6.0	89	0.00
15 T	Acrylonitrile	250.000	231.603	7.4	88	0.00
16 T	Acetone	250.000	286.960	-14.8	101	0.00
17 T	Carbon Disulfide	50.000	48.360	3.3	93	0.00
18 T	Methyl Acetate	50.000	42.814	14.4	80	0.00
19 T	Methyl tert-butyl Ether	50.000	50.091	-0.2	92	0.00
20 T	Methylene Chloride	50.000	49.779	0.4	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.225	-2.5	98	0.00
22 T	Diisopropyl ether	50.000	47.574	4.9	88	0.00
23 T	Vinyl Acetate	250.000	235.238	5.9	85	0.00
24 P	1,1-Dichloroethane	50.000	48.316	3.4	92	0.00
25 T	2-Butanone	250.000	247.688	0.9	90	0.00
26 T	2,2-Dichloropropane	50.000	48.677	2.6	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.568	-1.1	94	0.00
28 T	Bromochloromethane	50.000	46.821	6.4	87	0.00
29 T	Tetrahydrofuran	250.000	216.449	13.4	79	0.00
30 C	Chloroform	50.000	50.003	-0.0#	95	0.00
31 T	Cyclohexane	50.000	45.865	8.3	90	0.00
32 T	1,1,1-Trichloroethane	50.000	49.317	1.4	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.289	11.4	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	47.666	4.7	89	0.00
36 T	1,1-Dichloropropene	50.000	50.157	-0.3	94	0.00
37 T	Ethyl Acetate	50.000	44.725	10.5	86	0.00
38 T	Carbon Tetrachloride	50.000	51.440	-2.9	96	0.00
39 T	Methylcyclohexane	50.000	50.825	-1.7	92	0.00
40 TM	Benzene	50.000	50.498	-1.0	94	0.00
41 T	Methacrylonitrile	50.000	43.210	13.6	80	0.00
42 TM	1,2-Dichloroethane	50.000	48.512	3.0	90	0.00
43 T	Isopropyl Acetate	50.000	45.035	9.9	82	0.00
44 TM	Trichloroethene	50.000	51.250	-2.5	95	0.00
45 C	1,2-Dichloropropane	50.000	48.666	2.7#	92	0.00
46 T	Dibromomethane	50.000	50.197	-0.4	92	0.00
47 T	Bromodichloromethane	50.000	49.941	0.1	93	0.00
48 T	Methyl methacrylate	50.000	46.232	7.5	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030623\
 Data File : VY012812.D
 Acq On : 06 Mar 2023 10:21
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 06 14:13:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 03 01:13:13 2023
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	928.501	7.1	84	0.00
50 S	Toluene-d8	50.000	46.949	6.1	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	227.812	8.9	81	0.00
52 CM	Toluene	50.000	52.250	-4.5#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	50.085	-0.2	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.384	-0.8	92	0.00
55 T	1,1,2-Trichloroethane	50.000	49.467	1.1	92	0.00
56 T	Ethyl methacrylate	50.000	49.200	1.6	86	0.00
57 T	1,3-Dichloropropane	50.000	49.374	1.3	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.057	1.2	87	0.00
59 T	2-Hexanone	250.000	250.030	-0.0	87	0.00
60 T	Dibromochloromethane	50.000	50.301	-0.6	93	0.00
61 T	1,2-Dibromoethane	50.000	49.101	1.8	91	0.00
62 S	4-Bromofluorobenzene	50.000	47.421	5.2	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	50.846	-1.7	95	0.00
65 PM	Chlorobenzene	50.000	50.969	-1.9	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.411	-2.8	96	0.00
67 C	Ethyl Benzene	50.000	52.263	-4.5#	95	0.00
68 T	m/p-Xylenes	100.000	105.144	-5.1	95	0.00
69 T	o-Xylene	50.000	52.889	-5.8	97	0.00
70 T	Styrene	50.000	53.441	-6.9	95	0.00
71 P	Bromoform	50.000	49.846	0.3	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	52.609	-5.2	96	0.00
74 T	N-ethyl acetate	50.000	45.808	8.4	82	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.248	3.5	90	0.00
76 T	1,2,3-Trichloropropane	50.000	49.125	1.8	92	0.00
77 T	Bromobenzene	50.000	51.372	-2.7	96	0.00
78 T	n-propylbenzene	50.000	52.650	-5.3	96	0.00
79 T	2-Chlorotoluene	50.000	51.605	-3.2	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.028	-6.1	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.906	4.2	88	0.00
82 T	4-Chlorotoluene	50.000	51.220	-2.4	94	0.00
83 T	tert-Butylbenzene	50.000	52.549	-5.1	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.359	-6.7	97	0.00
85 T	sec-Butylbenzene	50.000	52.291	-4.6	96	0.00
86 T	p-Isopropyltoluene	50.000	53.168	-6.3	97	0.00
87 T	1,3-Dichlorobenzene	50.000	51.963	-3.9	97	0.00
88 T	1,4-Dichlorobenzene	50.000	50.447	-0.9	95	0.00
89 T	n-Butylbenzene	50.000	52.248	-4.5	95	0.00
90 T	Hexachloroethane	50.000	51.456	-2.9	98	0.00
91 T	1,2-Dichlorobenzene	50.000	51.352	-2.7	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.027	7.9	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.458	-0.9	92	0.00
94 T	Hexachlorobutadiene	50.000	50.498	-1.0	97	0.00
95 T	Naphthalene	50.000	49.788	0.4	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030623\
Data File : VY012812.D
Acq On : 06 Mar 2023 10:21
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 06 14:13:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 03 01:13:13 2023
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	50.112	-0.2	92	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6