

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022223\
 Data File : VY012694.D
 Acq On : 22 Feb 2023 21:10
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 22 21:44:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022123S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 22 01:21:05 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	41.002	18.0	78	0.00
3 P	Chloromethane	50.000	42.665	14.7	76	0.00
4 C	Vinyl Chloride	50.000	44.406	11.2#	82	0.00
5 T	Bromomethane	50.000	49.812	0.4	95	0.00
6 T	Chloroethane	50.000	44.637	10.7	87	0.00
7 T	Trichlorofluoromethane	50.000	44.425	11.2	83	0.00
8 T	Diethyl Ether	50.000	49.509	1.0	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.839	10.3	84	0.00
10 T	Methyl Iodide	50.000	44.172	11.7	79	0.00
11 T	Tert butyl alcohol	250.000	233.842	6.5	92	0.00
12 CM	1,1-Dichloroethene	50.000	45.551	8.9#	84	0.00
13 T	Acrolein	250.000	336.913	-34.8#	110	0.00
14 T	Allyl chloride	50.000	46.952	6.1	84	0.00
15 T	Acrylonitrile	250.000	272.109	-8.8	90	0.00
16 T	Acetone	250.000	220.065	12.0	72	0.00
17 T	Carbon Disulfide	50.000	41.693	16.6	77	0.00
18 T	Methyl Acetate	50.000	53.064	-6.1	89	0.00
19 T	Methyl tert-butyl Ether	50.000	52.408	-4.8	90	0.00
20 T	Methylene Chloride	50.000	55.387	-10.8	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.636	4.7	87	0.00
22 T	Diisopropyl ether	50.000	51.861	-3.7	92	0.00
23 T	Vinyl Acetate	250.000	266.873	-6.7	90	0.00
24 P	1,1-Dichloroethane	50.000	48.949	2.1	89	0.00
25 T	2-Butanone	250.000	258.166	-3.3	84	0.00
26 T	2,2-Dichloropropane	50.000	45.664	8.7	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.220	1.6	90	0.00
28 T	Bromochloromethane	50.000	55.705	-11.4	95	0.00
29 T	Tetrahydrofuran	250.000	282.626	-13.1	90	0.00
30 C	Chloroform	50.000	49.335	1.3#	90	0.00
31 T	Cyclohexane	50.000	42.390	15.2	82	0.00
32 T	1,1,1-Trichloroethane	50.000	47.133	5.7	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.864	-1.7	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	50.759	-1.5	93	0.00
36 T	1,1-Dichloropropene	50.000	45.179	9.6	87	0.00
37 T	Ethyl Acetate	50.000	50.764	-1.5	86	0.00
38 T	Carbon Tetrachloride	50.000	45.972	8.1	88	0.00
39 T	Methylcyclohexane	50.000	45.098	9.8	84	0.00
40 TM	Benzene	50.000	47.479	5.0	89	0.00
41 T	Methacrylonitrile	50.000	44.746	10.5	86	0.00
42 TM	1,2-Dichloroethane	50.000	49.188	1.6	91	0.00
43 T	Isopropyl Acetate	50.000	52.387	-4.8	90	0.00
44 TM	Trichloroethene	50.000	46.266	7.5	88	0.00
45 C	1,2-Dichloropropane	50.000	49.315	1.4#	91	0.00
46 T	Dibromomethane	50.000	50.726	-1.5	91	0.00
47 T	Bromodichloromethane	50.000	48.974	2.1	92	0.00
48 T	Methyl methacrylate	50.000	53.518	-7.0	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022223\
 Data File : VY012694.D
 Acq On : 22 Feb 2023 21:10
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 22 21:44:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022123S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 22 01:21:05 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	784.532	21.5	76	0.00
50 S	Toluene-d8	50.000	49.854	0.3	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	275.691	-10.3	92	0.00
52 CM	Toluene	50.000	48.121	3.8#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	50.340	-0.7	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.893	2.2	89	0.00
55 T	1,1,2-Trichloroethane	50.000	51.573	-3.1	95	0.00
56 T	Ethyl methacrylate	50.000	54.107	-8.2	92	0.00
57 T	1,3-Dichloropropane	50.000	51.091	-2.2	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	267.201	-6.9	93	0.00
59 T	2-Hexanone	250.000	268.687	-7.5	87	0.00
60 T	Dibromochloromethane	50.000	50.443	-0.9	92	0.00
61 T	1,2-Dibromoethane	50.000	50.366	-0.7	91	0.00
62 S	4-Bromofluorobenzene	50.000	51.193	-2.4	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	45.498	9.0	89	0.00
65 PM	Chlorobenzene	50.000	47.969	4.1	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.036	1.9	93	0.00
67 C	Ethyl Benzene	50.000	47.626	4.7#	91	0.00
68 T	m/p-Xylenes	100.000	95.582	4.4	91	0.00
69 T	o-Xylene	50.000	48.741	2.5	91	0.00
70 T	Styrene	50.000	50.056	-0.1	93	0.00
71 P	Bromoform	50.000	50.551	-1.1	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	48.339	3.3	91	0.00
74 T	N-amyl acetate	50.000	53.673	-7.3	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.118	-4.2	95	0.00
76 T	1,2,3-Trichloropropane	50.000	54.032	-8.1	99	0.00
77 T	Bromobenzene	50.000	48.910	2.2	92	0.00
78 T	n-propylbenzene	50.000	47.679	4.6	91	0.00
79 T	2-Chlorotoluene	50.000	47.872	4.3	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.617	4.8	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.663	-5.3	94	0.00
82 T	4-Chlorotoluene	50.000	48.082	3.8	92	0.00
83 T	tert-Butylbenzene	50.000	48.078	3.8	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.070	3.9	90	0.00
85 T	sec-Butylbenzene	50.000	47.547	4.9	91	0.00
86 T	p-Isopropyltoluene	50.000	47.064	5.9	89	0.00
87 T	1,3-Dichlorobenzene	50.000	47.376	5.2	91	0.00
88 T	1,4-Dichlorobenzene	50.000	46.845	6.3	91	0.00
89 T	n-Butylbenzene	50.000	46.262	7.5	88	0.00
90 T	Hexachloroethane	50.000	46.168	7.7	91	0.00
91 T	1,2-Dichlorobenzene	50.000	48.238	3.5	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.055	-2.1	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.728	10.5	85	0.00
94 T	Hexachlorobutadiene	50.000	42.403	15.2	85	0.00
95 T	Naphthalene	50.000	49.882	0.2	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022223\
Data File : VY012694.D
Acq On : 22 Feb 2023 21:10
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 22 21:44:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022123S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 22 01:21:05 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	45.830	8.3	87	0.00

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