

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022224\
 Data File : VD078510.D
 Acq On : 22 Feb 2024 11:44
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 23 01:00:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 14 01:16:20 2024
 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	75	0.00
2 T	Dichlorodifluoromethane	50.000	53.230	-6.5	78	0.00
3 P	Chloromethane	50.000	51.787	-3.6	82	0.00
4 C	Vinyl Chloride	50.000	52.619	-5.2#	84	0.00
5 T	Bromomethane	50.000	55.420	-10.8	93	0.00
6 T	Chloroethane	50.000	52.379	-4.8	87	0.00
7 T	Trichlorofluoromethane	50.000	52.380	-4.8	83	0.00
8 T	Diethyl Ether	50.000	52.304	-4.6	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.405	-4.8	85	0.00
10 T	Methyl Iodide	50.000	59.079	-18.2	92	0.00
11 T	Tert butyl alcohol	250.000	246.784	1.3	87	0.00
12 CM	1,1-Dichloroethene	50.000	53.938	-7.9#	86	0.00
13 T	Acrolein	250.000	212.963	14.8	83	0.00
14 T	Allyl chloride	50.000	50.157	-0.3	82	0.00
15 T	Acrylonitrile	250.000	258.330	-3.3	86	0.00
16 T	Acetone	250.000	262.126	-4.9	80	0.00
17 T	Carbon Disulfide	50.000	47.519	5.0	78	0.00
18 T	Methyl Acetate	50.000	61.513	-23.0	90	0.00
19 T	Methyl tert-butyl Ether	50.000	52.793	-5.6	88	0.00
20 T	Methylene Chloride	50.000	57.428	-14.9	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.610	-7.2	87	0.00
22 T	Diisopropyl ether	50.000	52.123	-4.2	84	0.00
23 T	Vinyl Acetate	250.000	238.739	4.5	83	0.00
24 P	1,1-Dichloroethane	50.000	52.962	-5.9	86	0.00
25 T	2-Butanone	250.000	269.873	-7.9	87	0.00
26 T	2,2-Dichloropropane	50.000	53.894	-7.8	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.069	-8.1	88	0.00
28 T	Bromochloromethane	50.000	44.223	11.6	67	0.00
29 T	Tetrahydrofuran	250.000	260.041	-4.0	87	0.00
30 C	Chloroform	50.000	54.625	-9.3#	89	0.00
31 T	Cyclohexane	50.000	46.535	6.9	75	0.00
32 T	1,1,1-Trichloroethane	50.000	53.976	-8.0	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.829	-1.7	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	72	0.00
35 S	Dibromofluoromethane	50.000	59.884	-19.8	94	0.00
36 T	1,1-Dichloropropene	50.000	55.386	-10.8	85	0.00
37 T	Ethyl Acetate	50.000	54.840	-9.7	94	0.00
38 T	Carbon Tetrachloride	50.000	57.000	-14.0	87	0.00
39 T	Methylcyclohexane	50.000	55.618	-11.2	81	0.00
40 TM	Benzene	50.000	55.957	-11.9	86	0.00
41 T	Methacrylonitrile	50.000	53.450	-6.9	83	0.00
42 TM	1,2-Dichloroethane	50.000	54.368	-8.7	89	0.00
43 T	Isopropyl Acetate	50.000	52.365	-4.7	83	0.00
44 TM	Trichloroethene	50.000	59.691	-19.4	92	0.00
45 C	1,2-Dichloropropane	50.000	55.286	-10.6#	88	0.00
46 T	Dibromomethane	50.000	56.852	-13.7	91	0.00
47 T	Bromodichloromethane	50.000	57.007	-14.0	88	0.00
48 T	Methyl methacrylate	50.000	58.145	-16.3	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022224\
 Data File : VD078510.D
 Acq On : 22 Feb 2024 11:44
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 23 01:00:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 14 01:16:20 2024
 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	1210.712	-21.1	100	0.00
50 S	Toluene-d8	50.000	57.812	-15.6	91	0.00
51 T	4-Methyl-2-Pentanone	250.000	267.953	-7.2	86	0.00
52 CM	Toluene	50.000	57.013	-14.0#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	56.151	-12.3	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.685	-11.4	87	0.00
55 T	1,1,2-Trichloroethane	50.000	58.120	-16.2	93	0.00
56 T	Ethyl methacrylate	50.000	50.340	-0.7	92	0.00
57 T	1,3-Dichloropropane	50.000	55.372	-10.7	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	260.341	-4.1	74	0.00
59 T	2-Hexanone	250.000	264.495	-5.8	88	0.00
60 T	Dibromochloromethane	50.000	58.358	-16.7	92	0.00
61 T	1,2-Dibromoethane	50.000	56.938	-13.9	89	0.00
62 S	4-Bromofluorobenzene	50.000	57.871	-15.7	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	72	0.00
64 T	Tetrachloroethene	50.000	59.063	-18.1	90	0.00
65 PM	Chlorobenzene	50.000	58.839	-17.7	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	59.675	-19.3	93	0.00
67 C	Ethyl Benzene	50.000	59.243	-18.5#	88	0.00
68 T	m/p-Xylenes	100.000	120.498	-20.5	87	0.00
69 T	o-Xylene	50.000	60.467	-20.9	90	0.00
70 T	Styrene	50.000	57.023	-14.0	90	0.00
71 P	Bromoform	50.000	60.439	-20.9	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	74	0.00
73 T	Isopropylbenzene	50.000	59.101	-18.2	89	0.00
74 T	N-amyl acetate	50.000	49.373	1.3	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.219	-8.4	93	0.00
76 T	1,2,3-Trichloropropane	50.000	54.475	-9.0	102	0.00
77 T	Bromobenzene	50.000	58.627	-17.3	93	0.00
78 T	n-propylbenzene	50.000	57.069	-14.1	87	0.00
79 T	2-Chlorotoluene	50.000	56.152	-12.3	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	58.752	-17.5	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.835	-7.7	89	0.00
82 T	4-Chlorotoluene	50.000	55.915	-11.8	87	0.00
83 T	tert-Butylbenzene	50.000	61.132	-22.3	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	58.996	-18.0	88	0.00
85 T	sec-Butylbenzene	50.000	57.778	-15.6	89	0.00
86 T	p-Isopropyltoluene	50.000	60.826	-21.7	89	0.00
87 T	1,3-Dichlorobenzene	50.000	57.664	-15.3	90	0.00
88 T	1,4-Dichlorobenzene	50.000	57.011	-14.0	91	0.00
89 T	n-Butylbenzene	50.000	57.521	-15.0	84	0.00
90 T	Hexachloroethane	50.000	56.368	-12.7	90	0.00
91 T	1,2-Dichlorobenzene	50.000	58.470	-16.9	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.097	-8.2	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	59.019	-18.0	91	0.00
94 T	Hexachlorobutadiene	50.000	59.481	-19.0	90	0.00
95 T	Naphthalene	50.000	59.660	-19.3	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022224\
Data File : VD078510.D
Acq On : 22 Feb 2024 11:44
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 23 01:00:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 14 01:16:20 2024
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	62.477	-25.0	96	0.00

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