

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD013123\
 Data File : VD075247.D
 Acq On : 31 Jan 2023 10:21
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 01 00:39:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011823S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 19 01:32:27 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	74	0.00
2 T	Dichlorodifluoromethane	50.000	50.708	-1.4	79	0.00
3 P	Chloromethane	50.000	47.686	4.6	74	0.00
4 C	Vinyl Chloride	50.000	49.427	1.1#	77	0.00
5 T	Bromomethane	50.000	51.416	-2.8	79	0.00
6 T	Chloroethane	50.000	52.406	-4.8	78	0.00
7 T	Trichlorofluoromethane	50.000	54.807	-9.6	84	0.00
8 T	Diethyl Ether	50.000	45.132	9.7	63	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.649	-5.3	81	0.00
10 T	Methyl Iodide	50.000	45.260	9.5	61	0.00
11 T	Tert butyl alcohol	250.000	185.314	25.9#	58	0.00
12 CM	1,1-Dichloroethene	50.000	48.322	3.4#	72	0.00
13 T	Acrolein	250.000	272.702	-9.1	79	0.00
14 T	Allyl chloride	50.000	49.528	0.9	70	0.00
15 T	Acrylonitrile	250.000	253.176	-1.3	69	0.00
16 T	Acetone	250.000	266.777	-6.7	66	0.00
17 T	Carbon Disulfide	50.000	45.684	8.6	68	0.00
18 T	Methyl Acetate	50.000	48.282	3.4	67	0.00
19 T	Methyl tert-butyl Ether	50.000	51.050	-2.1	70	0.00
20 T	Methylene Chloride	50.000	44.229	11.5	59	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.930	-1.9	73	0.00
22 T	Diisopropyl ether	50.000	52.636	-5.3	73	0.00
23 T	Vinyl Acetate	250.000	288.438	-15.4	82	0.00
24 P	1,1-Dichloroethane	50.000	51.773	-3.5	74	0.00
25 T	2-Butanone	250.000	253.809	-1.5	67	0.00
26 T	2,2-Dichloropropane	50.000	50.743	-1.5	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.262	-0.5	71	0.00
28 T	Bromochloromethane	50.000	47.912	4.2	70	0.00
29 T	Tetrahydrofuran	250.000	250.131	-0.1	67	0.00
30 C	Chloroform	50.000	51.703	-3.4#	73	0.00
31 T	Cyclohexane	50.000	47.429	5.1	76	0.00
32 T	1,1,1-Trichloroethane	50.000	54.380	-8.8	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.522	-1.0	71	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	68	0.00
35 S	Dibromofluoromethane	50.000	54.870	-9.7	70	0.00
36 T	1,1-Dichloropropene	50.000	55.295	-10.6	77	0.00
37 T	Ethyl Acetate	50.000	54.425	-8.8	71	0.00
38 T	Carbon Tetrachloride	50.000	63.557	-27.1#	87	0.00
39 T	Methylcyclohexane	50.000	53.634	-7.3	77	0.00
40 TM	Benzene	50.000	55.513	-11.0	73	0.00
41 T	Methacrylonitrile	50.000	46.482	7.0	65	0.00
42 TM	1,2-Dichloroethane	50.000	58.364	-16.7	75	0.00
43 T	Isopropyl Acetate	50.000	53.927	-7.9	70	0.00
44 TM	Trichloroethene	50.000	53.730	-7.5	71	0.00
45 C	1,2-Dichloropropane	50.000	55.949	-11.9#	73	0.00
46 T	Dibromomethane	50.000	56.254	-12.5	72	0.00
47 T	Bromodichloromethane	50.000	58.013	-16.0	74	0.00
48 T	Methyl methacrylate	50.000	55.141	-10.3	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD013123\
 Data File : VD075247.D
 Acq On : 31 Jan 2023 10:21
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 01 00:39:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011823S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 19 01:32:27 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	1088.044	-8.8	71	0.00
50 S	Toluene-d8	50.000	53.637	-7.3	70	0.00
51 T	4-Methyl-2-Pentanone	250.000	283.359	-13.3	73	0.00
52 CM	Toluene	50.000	55.822	-11.6#	73	0.00
53 T	t-1,3-Dichloropropene	50.000	57.878	-15.8	74	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.705	-13.4	72	0.00
55 T	1,1,2-Trichloroethane	50.000	55.683	-11.4	71	0.00
56 T	Ethyl methacrylate	50.000	53.717	-7.4	67	0.00
57 T	1,3-Dichloropropane	50.000	55.573	-11.1	69	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	267.982	-7.2	73	0.00
59 T	2-Hexanone	250.000	282.047	-12.8	70	0.00
60 T	Dibromochloromethane	50.000	57.564	-15.1	73	0.00
61 T	1,2-Dibromoethane	50.000	54.642	-9.3	70	0.00
62 S	4-Bromofluorobenzene	50.000	55.159	-10.3	71	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	67	0.00
64 T	Tetrachloroethene	50.000	53.428	-6.9	73	0.00
65 PM	Chlorobenzene	50.000	55.827	-11.7	73	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	58.127	-16.3	77	0.00
67 C	Ethyl Benzene	50.000	57.146	-14.3#	76	0.00
68 T	m/p-Xylenes	100.000	114.861	-14.9	77	0.00
69 T	o-Xylene	50.000	57.791	-15.6	75	0.00
70 T	Styrene	50.000	58.446	-16.9	76	0.00
71 P	Bromoform	50.000	58.199	-16.4	74	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	72	0.00
73 T	Isopropylbenzene	50.000	52.989	-6.0	79	0.00
74 T	N-ethyl acetate	50.000	50.229	-0.5	73	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.139	-4.3	73	0.00
76 T	1,2,3-Trichloropropane	50.000	61.407	-22.8	95	0.00
77 T	Bromobenzene	50.000	49.366	1.3	70	0.00
78 T	n-propylbenzene	50.000	53.371	-6.7	79	0.00
79 T	2-Chlorotoluene	50.000	52.689	-5.4	77	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.915	-7.8	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.590	-5.2	76	0.00
82 T	4-Chlorotoluene	50.000	53.347	-6.7	78	0.00
83 T	tert-Butylbenzene	50.000	52.927	-5.9	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.280	-10.6	80	0.00
85 T	sec-Butylbenzene	50.000	53.938	-7.9	81	0.00
86 T	p-Isopropyltoluene	50.000	55.255	-10.5	81	0.00
87 T	1,3-Dichlorobenzene	50.000	53.461	-6.9	77	0.00
88 T	1,4-Dichlorobenzene	50.000	53.669	-7.3	77	0.00
89 T	n-Butylbenzene	50.000	54.954	-9.9	82	0.00
90 T	Hexachloroethane	50.000	56.669	-13.3	85	0.00
91 T	1,2-Dichlorobenzene	50.000	54.120	-8.2	76	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.968	-5.9	72	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.075	-4.2	74	0.00
94 T	Hexachlorobutadiene	50.000	54.476	-9.0	80	0.00
95 T	Naphthalene	50.000	46.188	7.6	68	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD013123\
Data File : VD075247.D
Acq On : 31 Jan 2023 10:21
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 01 00:39:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011823S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 19 01:32:27 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	52.513	-5.0	74	0.00

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