

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122521\
 Data File : VD071456.D
 Acq On : 25 Dec 2021 13:37
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 27 00:49:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 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	104	0.00
2 T	Dichlorodifluoromethane	50.000	45.678	8.6	101	0.00
3 P	Chloromethane	50.000	44.187	11.6	97	0.00
4 C	Vinyl Chloride	50.000	43.341	13.3#	96	0.00
5 T	Bromomethane	50.000	43.013	14.0	100	0.02
6 T	Chloroethane	50.000	45.219	9.6	100	0.01
7 T	Trichlorofluoromethane	50.000	49.751	0.5	109	0.01
8 T	Diethyl Ether	50.000	48.005	4.0	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.668	-1.3	113	0.00
10 T	Methyl Iodide	50.000	57.373	-14.7	110	0.00
11 T	Tert butyl alcohol	250.000	198.845	20.5	94	0.00
12 CM	1,1-Dichloroethene	50.000	49.850	0.3#	109	0.00
13 T	Acrolein	250.000	322.123	-28.8#	135	0.01
14 T	Allyl chloride	50.000	51.041	-2.1	110	0.01
15 T	Acrylonitrile	250.000	250.187	-0.1	103	0.00
16 T	Acetone	250.000	279.052	-11.6	109	0.00
17 T	Carbon Disulfide	50.000	42.716	14.6	95	0.00
18 T	Methyl Acetate	50.000	47.006	6.0	105	-0.01
19 T	Methyl tert-butyl Ether	50.000	51.153	-2.3	107	0.00
20 T	Methylene Chloride	50.000	51.762	-3.5	107	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.268	3.5	106	0.00
22 T	Diisopropyl ether	50.000	51.987	-4.0	110	-0.01
23 T	Vinyl Acetate	250.000	266.669	-6.7	106	0.00
24 P	1,1-Dichloroethane	50.000	51.356	-2.7	111	0.00
25 T	2-Butanone	250.000	250.119	-0.0	102	0.00
26 T	2,2-Dichloropropane	50.000	54.892	-9.8	116	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.717	-3.4	110	0.00
28 T	Bromochloromethane	50.000	48.918	2.2	99	0.00
29 T	Tetrahydrofuran	250.000	250.947	-0.4	103	0.00
30 C	Chloroform	50.000	51.697	-3.4#	111	0.00
31 T	Cyclohexane	50.000	45.339	9.3	104	0.00
32 T	1,1,1-Trichloroethane	50.000	51.709	-3.4	111	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.859	-5.7	108	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	55.973	-11.9	111	0.00
36 T	1,1-Dichloropropene	50.000	50.634	-1.3	108	0.00
37 T	Ethyl Acetate	50.000	52.191	-4.4	103	0.00
38 T	Carbon Tetrachloride	50.000	52.922	-5.8	110	0.00
39 T	Methylcyclohexane	50.000	49.165	1.7	105	0.00
40 TM	Benzene	50.000	50.830	-1.7	108	0.00
41 T	Methacrylonitrile	50.000	47.251	5.5	86	-0.01
42 TM	1,2-Dichloroethane	50.000	50.571	-1.1	106	0.00
43 T	Isopropyl Acetate	50.000	51.961	-3.9	107	0.00
44 TM	Trichloroethene	50.000	51.146	-2.3	110	0.00
45 C	1,2-Dichloropropane	50.000	51.380	-2.8#	110	0.00
46 T	Dibromomethane	50.000	51.325	-2.7	105	0.00
47 T	Bromodichloromethane	50.000	52.355	-4.7	109	0.00
48 T	Methyl methacrylate	50.000	48.524	3.0	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122521\
 Data File : VD071456.D
 Acq On : 25 Dec 2021 13:37
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 27 00:49:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 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	935.981	6.4	99	0.00
50 S	Toluene-d8	50.000	55.320	-10.6	109	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.573	-1.8	103	0.00
52 CM	Toluene	50.000	52.719	-5.4#	112	0.00
53 T	t-1,3-Dichloropropene	50.000	53.802	-7.6	111	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.152	-6.3	112	0.00
55 T	1,1,2-Trichloroethane	50.000	52.169	-4.3	109	0.00
56 T	Ethyl methacrylate	50.000	52.946	-5.9	104	0.00
57 T	1,3-Dichloropropane	50.000	52.418	-4.8	108	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	229.528	8.2	94	0.00
59 T	2-Hexanone	250.000	269.094	-7.6	105	0.00
60 T	Dibromochloromethane	50.000	53.071	-6.1	108	0.00
61 T	1,2-Dibromoethane	50.000	51.913	-3.8	107	0.00
62 S	4-Bromofluorobenzene	50.000	56.404	-12.8	114	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	48.852	2.3	108	0.00
65 PM	Chlorobenzene	50.000	51.991	-4.0	110	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.168	-6.3	110	0.00
67 C	Ethyl Benzene	50.000	53.237	-6.5#	112	0.00
68 T	m/p-Xylenes	100.000	105.721	-5.7	110	0.00
69 T	o-Xylene	50.000	54.076	-8.2	112	0.00
70 T	Styrene	50.000	54.132	-8.3	111	0.00
71 P	Bromoform	50.000	54.362	-8.7	109	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	53.380	-6.8	114	0.00
74 T	N-ethyl acetate	50.000	51.253	-2.5	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.623	-3.2	108	0.00
76 T	1,2,3-Trichloropropane	50.000	50.129	-0.3	106	0.00
77 T	Bromobenzene	50.000	51.116	-2.2	109	0.00
78 T	n-propylbenzene	50.000	53.087	-6.2	112	0.00
79 T	2-Chlorotoluene	50.000	53.105	-6.2	112	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.550	-7.1	111	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.515	1.0	104	0.00
82 T	4-Chlorotoluene	50.000	52.915	-5.8	112	0.00
83 T	tert-Butylbenzene	50.000	54.750	-9.5	113	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.052	-8.1	113	0.00
85 T	sec-Butylbenzene	50.000	54.542	-9.1	115	0.00
86 T	p-Isopropyltoluene	50.000	54.370	-8.7	114	0.00
87 T	1,3-Dichlorobenzene	50.000	52.086	-4.2	112	0.00
88 T	1,4-Dichlorobenzene	50.000	51.853	-3.7	112	0.00
89 T	n-Butylbenzene	50.000	54.736	-9.5	115	0.00
90 T	Hexachloroethane	50.000	54.134	-8.3	114	0.00
91 T	1,2-Dichlorobenzene	50.000	52.097	-4.2	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.913	2.2	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.742	-5.5	110	0.00
94 T	Hexachlorobutadiene	50.000	54.851	-9.7	115	0.00
95 T	Naphthalene	50.000	52.267	-4.5	105	0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122521\
Data File : VD071456.D
Acq On : 25 Dec 2021 13:37
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Dec 27 00:49:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D12221S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 23 08:20:24 2021
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	51.007	-2.0	107	0.00

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