

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
 Data File : VD068197.D
 Acq On : 27 Jan 2021 12:06
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 27 23:55:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 13:19:08 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	65	0.00
2 T	Dichlorodifluoromethane	50.000	48.349	3.3	65	0.00
3 P	Chloromethane	50.000	50.709	-1.4	69	0.00
4 C	Vinyl Chloride	50.000	54.076	-8.2#	70	0.00
5 T	Bromomethane	50.000	51.284	-2.6	69	0.00
6 T	Chloroethane	50.000	55.152	-10.3	71	0.00
7 T	Trichlorofluoromethane	50.000	50.299	-0.6	66	0.00
8 T	Diethyl Ether	50.000	48.877	2.2	64	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.522	-3.0	67	0.00
10 T	Methyl Iodide	50.000	50.468	-0.9	65	0.00
11 T	Tert butyl alcohol	250.000	184.705	26.1#	53	0.00
12 CM	1,1-Dichloroethene	50.000	50.914	-1.8#	66	0.00
13 T	Acrolein	250.000	241.312	3.5	67	0.00
14 T	Allyl chloride	50.000	49.673	0.7	63	0.00
15 T	Acrylonitrile	250.000	264.085	-5.6	66	0.00
16 T	Acetone	250.000	303.151	-21.3	77	0.00
17 T	Carbon Disulfide	50.000	49.033	1.9	63	0.00
18 T	Methyl Acetate	50.000	55.245	-10.5	71	0.00
19 T	Methyl tert-butyl Ether	50.000	50.383	-0.8	64	0.00
20 T	Methylene Chloride	50.000	56.273	-12.5	71	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.221	-0.4	65	0.00
22 T	Diisopropyl ether	50.000	50.152	-0.3	64	0.00
23 T	Vinyl Acetate	250.000	257.418	-3.0	64	0.00
24 P	1,1-Dichloroethane	50.000	51.107	-2.2	65	0.00
25 T	2-Butanone	250.000	252.089	-0.8	65	0.00
26 T	2,2-Dichloropropane	50.000	50.030	-0.1	65	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.017	-2.0	65	0.00
28 T	Bromochloromethane	50.000	48.432	3.1	68	0.00
29 T	Tetrahydrofuran	250.000	254.093	-1.6	65	0.00
30 C	Chloroform	50.000	50.913	-1.8#	66	0.00
31 T	Cyclohexane	50.000	48.501	3.0	65	0.00
32 T	1,1,1-Trichloroethane	50.000	50.845	-1.7	65	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.767	8.5	63	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	65	0.00
35 S	Dibromofluoromethane	50.000	48.030	3.9	64	0.00
36 T	1,1-Dichloropropene	50.000	52.663	-5.3	68	0.00
37 T	Ethyl Acetate	50.000	51.971	-3.9	66	0.00
38 T	Carbon Tetrachloride	50.000	52.691	-5.4	67	0.00
39 T	Methylcyclohexane	50.000	51.374	-2.7	65	0.00
40 TM	Benzene	50.000	51.435	-2.9	65	0.00
41 T	Methacrylonitrile	50.000	42.634	14.7	51	0.00
42 TM	1,2-Dichloroethane	50.000	51.760	-3.5	65	0.00
43 T	Isopropyl Acetate	50.000	50.106	-0.2	63	0.00
44 TM	Trichloroethene	50.000	51.431	-2.9	65	0.00
45 C	1,2-Dichloropropane	50.000	50.652	-1.3#	64	0.00
46 T	Dibromomethane	50.000	52.712	-5.4	66	0.00
47 T	Bromodichloromethane	50.000	51.206	-2.4	64	0.00
48 T	Methyl methacrylate	50.000	50.799	-1.6	63	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
 Data File : VD068197.D
 Acq On : 27 Jan 2021 12:06
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 27 23:55:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 13:19:08 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	1023.064	-2.3	65	0.00
50 S	Toluene-d8	50.000	44.606	10.8	63	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.106	-3.6	65	0.00
52 CM	Toluene	50.000	50.368	-0.7#	64	0.00
53 T	t-1,3-Dichloropropene	50.000	50.170	-0.3	63	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.009	-0.0	64	0.00
55 T	1,1,2-Trichloroethane	50.000	52.068	-4.1	66	0.00
56 T	Ethyl methacrylate	50.000	50.367	-0.7	63	0.00
57 T	1,3-Dichloropropane	50.000	51.451	-2.9	65	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.362	-6.1	72	0.00
59 T	2-Hexanone	250.000	265.292	-6.1	67	0.00
60 T	Dibromochloromethane	50.000	50.738	-1.5	64	0.00
61 T	1,2-Dibromoethane	50.000	50.998	-2.0	64	0.00
62 S	4-Bromofluorobenzene	50.000	44.450	11.1	61	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	64	0.00
64 T	Tetrachloroethene	50.000	50.531	-1.1	65	0.00
65 PM	Chlorobenzene	50.000	51.093	-2.2	64	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.675	-3.3	64	0.00
67 C	Ethyl Benzene	50.000	52.222	-4.4#	66	0.00
68 T	m/p-Xylenes	100.000	103.669	-3.7	65	0.00
69 T	o-Xylene	50.000	51.463	-2.9	65	0.00
70 T	Styrene	50.000	51.405	-2.8	64	0.00
71 P	Bromoform	50.000	51.155	-2.3	64	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	63	0.00
73 T	Isopropylbenzene	50.000	52.396	-4.8	65	0.00
74 T	N-ethyl acetate	50.000	50.493	-1.0	62	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.559	-7.1	66	0.00
76 T	1,2,3-Trichloropropane	50.000	46.111	7.8	52	0.00
77 T	Bromobenzene	50.000	52.088	-4.2	64	0.00
78 T	n-propylbenzene	50.000	52.833	-5.7	66	0.00
79 T	2-Chlorotoluene	50.000	52.018	-4.0	65	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.030	-4.1	65	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.701	-1.4	63	0.00
82 T	4-Chlorotoluene	50.000	51.826	-3.7	65	0.00
83 T	tert-Butylbenzene	50.000	51.949	-3.9	64	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.658	-3.3	65	0.00
85 T	sec-Butylbenzene	50.000	53.001	-6.0	66	0.00
86 T	p-Isopropyltoluene	50.000	53.323	-6.6	67	0.00
87 T	1,3-Dichlorobenzene	50.000	51.896	-3.8	65	0.00
88 T	1,4-Dichlorobenzene	50.000	51.953	-3.9	65	0.00
89 T	n-Butylbenzene	50.000	53.377	-6.8	66	0.00
90 T	Hexachloroethane	50.000	52.593	-5.2	64	0.00
91 T	1,2-Dichlorobenzene	50.000	52.392	-4.8	64	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.793	-1.6	63	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.373	-4.7	64	0.00
94 T	Hexachlorobutadiene	50.000	52.863	-5.7	66	0.00
95 T	Naphthalene	50.000	52.790	-5.6	65	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
Data File : VD068197.D
Acq On : 27 Jan 2021 12:06
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 27 23:55:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 19 13:19:08 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	51.981	-4.0	64	0.00

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