

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012821\
 Data File : VD068232.D
 Acq On : 28 Jan 2021 19:17
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 29 00:12:10 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	52	0.00
2 T	Dichlorodifluoromethane	50.000	51.040	-2.1	54	0.00
3 P	Chloromethane	50.000	60.477	-21.0	66	0.00
4 C	Vinyl Chloride	50.000	62.256	-24.5#	65	0.00
5 T	Bromomethane	50.000	61.409	-22.8	66	0.00
6 T	Chloroethane	50.000	66.175	-32.3#	68	0.00
7 T	Trichlorofluoromethane	50.000	55.976	-12.0	59	0.00
8 T	Diethyl Ether	50.000	62.525	-25.0#	65	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	57.518	-15.0	60	0.00
10 T	Methyl Iodide	50.000	50.916	-1.8	52	0.00
11 T	Tert butyl alcohol	250.000	252.662	-1.1	53	0.00
12 CM	1,1-Dichloroethene	50.000	57.423	-14.8#	59	0.00
13 T	Acrolein	250.000	232.890	6.8	52	0.00
14 T	Allyl chloride	50.000	56.773	-13.5	58	0.00
15 T	Acrylonitrile	250.000	332.555	-33.0#	66	0.00
16 T	Acetone	250.000	300.299	-20.1	61	0.00
17 T	Carbon Disulfide	50.000	55.753	-11.5	57	0.00
18 T	Methyl Acetate	50.000	75.208	-50.4#	77	0.00
19 T	Methyl tert-butyl Ether	50.000	62.977	-26.0#	64	0.00
20 T	Methylene Chloride	50.000	66.122	-32.2#	66	0.00
21 T	trans-1,2-Dichloroethene	50.000	58.885	-17.8	61	0.00
22 T	Diisopropyl ether	50.000	62.363	-24.7	63	0.00
23 T	Vinyl Acetate	250.000	313.570	-25.4#	62	0.00
24 P	1,1-Dichloroethane	50.000	61.775	-23.5	63	0.00
25 T	2-Butanone	250.000	305.117	-22.0	63	0.00
26 T	2,2-Dichloropropane	50.000	55.167	-10.3	57	0.00
27 T	cis-1,2-Dichloroethene	50.000	62.733	-25.5#	64	0.00
28 T	Bromochloromethane	50.000	54.226	-8.5	61	0.00
29 T	Tetrahydrofuran	250.000	320.963	-28.4#	65	0.00
30 C	Chloroform	50.000	63.032	-26.1#	65	0.00
31 T	Cyclohexane	50.000	52.592	-5.2	56	0.00
32 T	1,1,1-Trichloroethane	50.000	59.276	-18.6	61	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.512	-3.0	57	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	55	0.00
35 S	Dibromofluoromethane	50.000	50.940	-1.9	58	0.00
36 T	1,1-Dichloropropene	50.000	55.216	-10.4	61	0.00
37 T	Ethyl Acetate	50.000	59.053	-18.1	64	0.00
38 T	Carbon Tetrachloride	50.000	55.569	-11.1	60	0.00
39 T	Methylcyclohexane	50.000	52.617	-5.2	57	0.00
40 TM	Benzene	50.000	58.112	-16.2	63	0.00
41 T	Methacrylonitrile	50.000	56.208	-12.4	58	0.00
42 TM	1,2-Dichloroethane	50.000	59.950	-19.9	65	0.00
43 T	Isopropyl Acetate	50.000	57.233	-14.5	62	0.00
44 TM	Trichloroethene	50.000	55.796	-11.6	60	0.00
45 C	1,2-Dichloropropane	50.000	59.013	-18.0#	64	0.00
46 T	Dibromomethane	50.000	61.773	-23.5	66	0.00
47 T	Bromodichloromethane	50.000	60.652	-21.3	65	0.00
48 T	Methyl methacrylate	50.000	54.153	-8.3	57	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012821\
 Data File : VD068232.D
 Acq On : 28 Jan 2021 19:17
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 29 00:12:10 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	1226.264	-22.6	66	0.00
50 S	Toluene-d8	50.000	45.401	9.2	55	0.00
51 T	4-Methyl-2-Pentanone	250.000	305.327	-22.1	65	0.00
52 CM	Toluene	50.000	57.865	-15.7#	63	0.00
53 T	t-1,3-Dichloropropene	50.000	57.135	-14.3	61	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.978	-14.0	62	0.00
55 T	1,1,2-Trichloroethane	50.000	61.633	-23.3	66	0.00
56 T	Ethyl methacrylate	50.000	59.449	-18.9	64	0.00
57 T	1,3-Dichloropropane	50.000	60.895	-21.8	65	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	280.084	-12.0	65	0.00
59 T	2-Hexanone	250.000	294.434	-17.8	64	0.00
60 T	Dibromochloromethane	50.000	59.628	-19.3	64	0.00
61 T	1,2-Dibromoethane	50.000	60.505	-21.0	65	0.00
62 S	4-Bromofluorobenzene	50.000	47.376	5.2	55	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	56	0.00
64 T	Tetrachloroethene	50.000	53.381	-6.8	60	0.00
65 PM	Chlorobenzene	50.000	57.412	-14.8	63	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	58.007	-16.0	63	0.00
67 C	Ethyl Benzene	50.000	56.830	-13.7#	63	0.00
68 T	m/p-Xylenes	100.000	112.966	-13.0	62	0.00
69 T	o-Xylene	50.000	56.708	-13.4	63	0.00
70 T	Styrene	50.000	57.466	-14.9	62	0.00
71 P	Bromoform	50.000	58.308	-16.6	64	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	56	0.00
73 T	Isopropylbenzene	50.000	56.334	-12.7	62	0.00
74 T	N-ethyl acetate	50.000	56.422	-12.8	61	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	61.554	-23.1	66	0.00
76 T	1,2,3-Trichloropropane	50.000	53.338	-6.7	53	0.00
77 T	Bromobenzene	50.000	58.749	-17.5	64	0.00
78 T	n-propylbenzene	50.000	56.464	-12.9	62	0.00
79 T	2-Chlorotoluene	50.000	56.081	-12.2	62	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.958	-11.9	62	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.639	-9.3	59	0.00
82 T	4-Chlorotoluene	50.000	56.280	-12.6	62	0.00
83 T	tert-Butylbenzene	50.000	55.499	-11.0	60	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.445	-12.9	62	0.00
85 T	sec-Butylbenzene	50.000	56.084	-12.2	62	0.00
86 T	p-Isopropyltoluene	50.000	56.028	-12.1	62	0.00
87 T	1,3-Dichlorobenzene	50.000	58.290	-16.6	64	0.00
88 T	1,4-Dichlorobenzene	50.000	57.550	-15.1	63	0.00
89 T	n-Butylbenzene	50.000	55.982	-12.0	61	0.00
90 T	Hexachloroethane	50.000	55.536	-11.1	60	0.00
91 T	1,2-Dichlorobenzene	50.000	58.999	-18.0	64	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	57.609	-15.2	63	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.518	-15.0	62	0.00
94 T	Hexachlorobutadiene	50.000	54.691	-9.4	60	0.00
95 T	Naphthalene	50.000	59.054	-18.1	64	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012821\
Data File : VD068232.D
Acq On : 28 Jan 2021 19:17
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 29 00:12:10 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	57.283	-14.6	62	0.00

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