

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051321\
 Data File : VD069166.D
 Acq On : 13 May 2021 19:25
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: May 14 01:24:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 13 04:01:29 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	109	0.00
2 T	Dichlorodifluoromethane	50.000	45.114	9.8	98	0.00
3 P	Chloromethane	50.000	48.142	3.7	109	0.00
4 C	Vinyl Chloride	50.000	44.771	10.5#	94	0.00
5 T	Bromomethane	50.000	49.015	2.0	114	0.00
6 T	Chloroethane	50.000	52.646	-5.3	110	0.00
7 T	Trichlorofluoromethane	50.000	45.236	9.5	100	0.00
8 T	Diethyl Ether	50.000	57.852	-15.7	117	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.001	6.0	101	0.00
10 T	Methyl Iodide	50.000	45.118	9.8	91	0.00
11 T	Tert butyl alcohol	250.000	329.734	-31.9#	132	0.00
12 CM	1,1-Dichloroethene	50.000	49.950	0.1#	103	0.00
13 T	Acrolein	250.000	252.455	-1.0	102	0.00
14 T	Allyl chloride	50.000	53.958	-7.9	112	0.00
15 T	Acrylonitrile	250.000	284.333	-13.7	116	0.00
16 T	Acetone	250.000	231.634	7.3	92	0.00
17 T	Carbon Disulfide	50.000	48.119	3.8	103	0.00
18 T	Methyl Acetate	50.000	55.324	-10.6	112	0.00
19 T	Methyl tert-butyl Ether	50.000	60.081	-20.2	118	0.00
20 T	Methylene Chloride	50.000	56.216	-12.4	109	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.834	-3.7	108	0.00
22 T	Diisopropyl ether	50.000	56.826	-13.7	112	0.00
23 T	Vinyl Acetate	250.000	296.186	-18.5	112	0.00
24 P	1,1-Dichloroethane	50.000	53.050	-6.1	112	0.00
25 T	2-Butanone	250.000	279.460	-11.8	112	0.00
26 T	2,2-Dichloropropane	50.000	48.037	3.9	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.807	-7.6	114	0.00
28 T	Bromochloromethane	50.000	53.547	-7.1	114	0.00
29 T	Tetrahydrofuran	250.000	292.452	-17.0	113	0.00
30 C	Chloroform	50.000	51.782	-3.6#	109	0.00
31 T	Cyclohexane	50.000	46.923	6.2	104	0.00
32 T	1,1,1-Trichloroethane	50.000	49.143	1.7	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.163	-2.3	119	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	114	0.00
35 S	Dibromofluoromethane	50.000	49.465	1.1	116	0.00
36 T	1,1-Dichloropropene	50.000	49.511	1.0	106	0.00
37 T	Ethyl Acetate	50.000	48.538	2.9	104	0.00
38 T	Carbon Tetrachloride	50.000	46.838	6.3	102	0.00
39 T	Methylcyclohexane	50.000	49.512	1.0	103	0.00
40 TM	Benzene	50.000	50.979	-2.0	111	0.00
41 T	Methacrylonitrile	50.000	45.880	8.2	102	0.00
42 TM	1,2-Dichloroethane	50.000	51.668	-3.3	110	0.00
43 T	Isopropyl Acetate	50.000	56.805	-13.6	118	0.00
44 TM	Trichloroethene	50.000	49.841	0.3	107	0.00
45 C	1,2-Dichloropropane	50.000	51.808	-3.6#	113	0.00
46 T	Dibromomethane	50.000	52.175	-4.3	111	0.00
47 T	Bromodichloromethane	50.000	51.170	-2.3	108	0.00
48 T	Methyl methacrylate	50.000	55.535	-11.1	115	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051321\
 Data File : VD069166.D
 Acq On : 13 May 2021 19:25
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: May 14 01:24:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 13 04:01:29 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	1068.131	-6.8	109	0.00
50 S	Toluene-d8	50.000	50.677	-1.4	118	0.00
51 T	4-Methyl-2-Pentanone	250.000	286.909	-14.8	115	0.00
52 CM	Toluene	50.000	51.779	-3.6#	107	0.00
53 T	t-1,3-Dichloropropene	50.000	53.159	-6.3	111	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.509	-3.0	111	0.00
55 T	1,1,2-Trichloroethane	50.000	52.435	-4.9	112	0.00
56 T	Ethyl methacrylate	50.000	54.768	-9.5	117	0.00
57 T	1,3-Dichloropropane	50.000	53.649	-7.3	112	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	278.017	-11.2	112	0.00
59 T	2-Hexanone	250.000	288.033	-15.2	114	0.00
60 T	Dibromochloromethane	50.000	52.325	-4.7	112	0.00
61 T	1,2-Dibromoethane	50.000	51.737	-3.5	108	0.00
62 S	4-Bromofluorobenzene	50.000	52.228	-4.5	120	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	115	0.00
64 T	Tetrachloroethene	50.000	48.081	3.8	104	0.00
65 PM	Chlorobenzene	50.000	50.601	-1.2	110	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.721	-1.4	111	0.00
67 C	Ethyl Benzene	50.000	51.595	-3.2#	108	0.00
68 T	m/p-Xylenes	100.000	103.408	-3.4	108	0.00
69 T	o-Xylene	50.000	53.433	-6.9	108	0.00
70 T	Styrene	50.000	53.686	-7.4	110	0.00
71 P	Bromoform	50.000	51.519	-3.0	111	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	53.164	-6.3	106	0.00
74 T	N-amyl acetate	50.000	58.179	-16.4	115	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.493	-5.0	107	0.00
76 T	1,2,3-Trichloropropane	50.000	58.257	-16.5	111	0.00
77 T	Bromobenzene	50.000	54.178	-8.4	111	0.00
78 T	n-propylbenzene	50.000	52.891	-5.8	105	0.00
79 T	2-Chlorotoluene	50.000	53.427	-6.9	109	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.377	-8.8	107	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.722	-5.4	109	0.00
82 T	4-Chlorotoluene	50.000	52.204	-4.4	107	0.00
83 T	tert-Butylbenzene	50.000	55.348	-10.7	109	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.615	-7.2	105	0.00
85 T	sec-Butylbenzene	50.000	52.878	-5.8	104	0.00
86 T	p-Isopropyltoluene	50.000	53.323	-6.6	104	0.00
87 T	1,3-Dichlorobenzene	50.000	51.536	-3.1	106	0.00
88 T	1,4-Dichlorobenzene	50.000	51.470	-2.9	109	0.00
89 T	n-Butylbenzene	50.000	52.331	-4.7	101	0.00
90 T	Hexachloroethane	50.000	49.361	1.3	103	0.00
91 T	1,2-Dichlorobenzene	50.000	53.218	-6.4	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.728	-1.5	111	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.364	-6.7	109	0.00
94 T	Hexachlorobutadiene	50.000	47.881	4.2	100	0.00
95 T	Naphthalene	50.000	53.570	-7.1	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051321\
Data File : VD069166.D
Acq On : 13 May 2021 19:25
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 14 01:24:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260
QLast Update : Thu May 13 04:01:29 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	54.442	-8.9	108	0.00

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