

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041122\
 Data File : VD072577.D
 Acq On : 11 Apr 2022 09:52
 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: Apr 12 01:00:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	48.873	2.3	80	0.00
3 P	Chloromethane	50.000	52.294	-4.6	81	0.00
4 C	Vinyl Chloride	50.000	49.995	0.0#	83	0.00
5 T	Bromomethane	50.000	54.304	-8.6	88	0.00
6 T	Chloroethane	50.000	53.559	-7.1	84	0.00
7 T	Trichlorofluoromethane	50.000	53.907	-7.8	86	0.00
8 T	Diethyl Ether	50.000	51.858	-3.7	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.908	-1.8	85	0.00
10 T	Methyl Iodide	50.000	45.092	9.8	77	0.00
11 T	Tert butyl alcohol	250.000	240.372	3.9	87	0.00
12 CM	1,1-Dichloroethene	50.000	53.003	-6.0#	83	0.00
13 T	Acrolein	250.000	180.462	27.8#	105	0.00
14 T	Allyl chloride	50.000	49.317	1.4	84	0.00
15 T	Acrylonitrile	250.000	248.762	0.5	86	-0.01
16 T	Acetone	250.000	281.324	-12.5	96	-0.01
17 T	Carbon Disulfide	50.000	49.828	0.3	81	0.00
18 T	Methyl Acetate	50.000	44.617	10.8	89	0.00
19 T	Methyl tert-butyl Ether	50.000	51.954	-3.9	87	0.00
20 T	Methylene Chloride	50.000	44.523	11.0	82	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.449	1.1	82	-0.01
22 T	Diisopropyl ether	50.000	52.422	-4.8	87	-0.01
23 T	Vinyl Acetate	250.000	254.998	-2.0	86	0.00
24 P	1,1-Dichloroethane	50.000	51.891	-3.8	87	-0.01
25 T	2-Butanone	250.000	263.769	-5.5	89	0.00
26 T	2,2-Dichloropropane	50.000	53.450	-6.9	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.246	-2.5	84	0.00
28 T	Bromochloromethane	50.000	44.460	11.1	78	0.00
29 T	Tetrahydrofuran	250.000	252.507	-1.0	84	0.00
30 C	Chloroform	50.000	50.818	-1.6#	87	0.00
31 T	Cyclohexane	50.000	52.449	-4.9	82	0.00
32 T	1,1,1-Trichloroethane	50.000	53.920	-7.8	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.241	9.5	83	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	48.804	2.4	86	0.00
36 T	1,1-Dichloropropene	50.000	51.913	-3.8	84	0.00
37 T	Ethyl Acetate	50.000	51.054	-2.1	83	0.00
38 T	Carbon Tetrachloride	50.000	55.858	-11.7	87	0.00
39 T	Methylcyclohexane	50.000	50.805	-1.6	84	0.00
40 TM	Benzene	50.000	55.424	-10.8	85	0.00
41 T	Methacrylonitrile	50.000	50.393	-0.8	95	0.00
42 TM	1,2-Dichloroethane	50.000	54.421	-8.8	87	0.00
43 T	Isopropyl Acetate	50.000	53.594	-7.2	86	0.00
44 TM	Trichloroethene	50.000	55.722	-11.4	86	0.00
45 C	1,2-Dichloropropane	50.000	53.761	-7.5#	87	0.00
46 T	Dibromomethane	50.000	55.291	-10.6	87	0.00
47 T	Bromodichloromethane	50.000	53.158	-6.3	88	0.00
48 T	Methyl methacrylate	50.000	50.892	-1.8	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041122\
 Data File : VD072577.D
 Acq On : 11 Apr 2022 09:52
 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: Apr 12 01:00:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 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	1044.935	-4.5	89	0.00
50 S	Toluene-d8	50.000	47.450	5.1	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	263.567	-5.4	85	0.00
52 CM	Toluene	50.000	56.070	-12.1#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	54.953	-9.9	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.239	-8.5	86	0.00
55 T	1,1,2-Trichloroethane	50.000	53.058	-6.1	87	0.00
56 T	Ethyl methacrylate	50.000	50.994	-2.0	85	0.00
57 T	1,3-Dichloropropane	50.000	53.333	-6.7	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	260.400	-4.2	85	0.00
59 T	2-Hexanone	250.000	285.413	-14.2	90	0.00
60 T	Dibromochloromethane	50.000	52.854	-5.7	88	0.00
61 T	1,2-Dibromoethane	50.000	54.434	-8.9	88	0.00
62 S	4-Bromofluorobenzene	50.000	48.190	3.6	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	55.643	-11.3	87	0.00
65 PM	Chlorobenzene	50.000	53.201	-6.4	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.403	-6.8	88	0.00
67 C	Ethyl Benzene	50.000	54.827	-9.7#	85	0.00
68 T	m/p-Xylenes	100.000	111.483	-11.5	86	0.00
69 T	o-Xylene	50.000	55.103	-10.2	86	0.00
70 T	Styrene	50.000	55.241	-10.5	86	0.00
71 P	Bromoform	50.000	52.623	-5.2	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	52.836	-5.7	85	0.00
74 T	N-ethyl acetate	50.000	50.235	-0.5	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.830	2.3	88	0.00
76 T	1,2,3-Trichloropropane	50.000	50.960	-1.9	79	0.00
77 T	Bromobenzene	50.000	51.931	-3.9	86	0.00
78 T	n-propylbenzene	50.000	53.141	-6.3	86	0.00
79 T	2-Chlorotoluene	50.000	52.058	-4.1	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.871	-3.7	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.702	-1.4	85	0.00
82 T	4-Chlorotoluene	50.000	51.792	-3.6	87	0.00
83 T	tert-Butylbenzene	50.000	53.334	-6.7	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.441	-4.9	88	0.00
85 T	sec-Butylbenzene	50.000	52.859	-5.7	86	0.00
86 T	p-Isopropyltoluene	50.000	53.281	-6.6	88	0.00
87 T	1,3-Dichlorobenzene	50.000	51.574	-3.1	89	0.00
88 T	1,4-Dichlorobenzene	50.000	49.774	0.5	87	0.00
89 T	n-Butylbenzene	50.000	53.592	-7.2	88	0.00
90 T	Hexachloroethane	50.000	51.359	-2.7	89	0.00
91 T	1,2-Dichlorobenzene	50.000	51.121	-2.2	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.604	-1.2	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.117	-2.2	86	0.00
94 T	Hexachlorobutadiene	50.000	52.544	-5.1	91	0.00
95 T	Naphthalene	50.000	47.955	4.1	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041122\
Data File : VD072577.D
Acq On : 11 Apr 2022 09:52
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: Apr 12 01:00:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 02:44:36 2022
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	51.878	-3.8	88	0.00

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