

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
 Data File : VD068978.D
 Acq On : 23 Apr 2021 20:14
 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: Apr 26 09:53:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	43.092	13.8	89	0.00
3 P	Chloromethane	50.000	44.734	10.5	93	0.00
4 C	Vinyl Chloride	50.000	45.973	8.1#	95	0.00
5 T	Bromomethane	50.000	47.409	5.2	104	0.00
6 T	Chloroethane	50.000	48.820	2.4	101	0.00
7 T	Trichlorofluoromethane	50.000	49.315	1.4	104	0.00
8 T	Diethyl Ether	50.000	55.644	-11.3	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.985	-2.0	99	0.00
10 T	Methyl Iodide	50.000	43.550	12.9	84	0.00
11 T	Tert butyl alcohol	250.000	262.002	-4.8	99	0.00
12 CM	1,1-Dichloroethene	50.000	50.137	-0.3#	98	0.00
13 T	Acrolein	250.000	191.853	23.3	76	0.00
14 T	Allyl chloride	50.000	46.772	6.5	91	0.00
15 T	Acrylonitrile	250.000	233.830	6.5	92	0.00
16 T	Acetone	250.000	224.964	10.0	90	0.00
17 T	Carbon Disulfide	50.000	45.057	9.9	86	0.00
18 T	Methyl Acetate	50.000	52.871	-5.7	106	0.00
19 T	Methyl tert-butyl Ether	50.000	52.711	-5.4	102	0.00
20 T	Methylene Chloride	50.000	58.352	-16.7	107	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.227	5.5	95	0.00
22 T	Diisopropyl ether	50.000	47.951	4.1	93	0.00
23 T	Vinyl Acetate	250.000	249.974	0.0	93	0.00
24 P	1,1-Dichloroethane	50.000	47.608	4.8	97	0.00
25 T	2-Butanone	250.000	266.301	-6.5	102	0.00
26 T	2,2-Dichloropropane	50.000	50.957	-1.9	106	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.084	-12.2	112	0.00
28 T	Bromochloromethane	50.000	55.794	-11.6	111	0.00
29 T	Tetrahydrofuran	250.000	245.394	1.8	92	0.00
30 C	Chloroform	50.000	49.778	0.4#	101	0.00
31 T	Cyclohexane	50.000	40.972	18.1	85	0.00
32 T	1,1,1-Trichloroethane	50.000	48.386	3.2	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.957	2.1	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	51.433	-2.9	105	0.00
36 T	1,1-Dichloropropene	50.000	45.902	8.2	93	0.00
37 T	Ethyl Acetate	50.000	52.175	-4.3	109	0.00
38 T	Carbon Tetrachloride	50.000	48.705	2.6	97	0.00
39 T	Methylcyclohexane	50.000	47.625	4.8	91	0.00
40 TM	Benzene	50.000	47.461	5.1	96	0.00
41 T	Methacrylonitrile	50.000	53.638	-7.3	130	0.01
42 TM	1,2-Dichloroethane	50.000	48.557	2.9	98	0.00
43 T	Isopropyl Acetate	50.000	47.394	5.2	94	0.00
44 TM	Trichloroethene	50.000	49.475	1.0	100	0.00
45 C	1,2-Dichloropropane	50.000	46.884	6.2#	95	0.00
46 T	Dibromomethane	50.000	51.767	-3.5	103	0.00
47 T	Bromodichloromethane	50.000	50.515	-1.0	103	0.00
48 T	Methyl methacrylate	50.000	49.505	1.0	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
 Data File : VD068978.D
 Acq On : 23 Apr 2021 20:14
 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: Apr 26 09:53:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	1124.592	-12.5	108	0.00
50 S	Toluene-d8	50.000	50.544	-1.1	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.508	-1.8	96	0.00
52 CM	Toluene	50.000	50.904	-1.8#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	51.473	-2.9	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.540	-1.1	99	0.00
55 T	1,1,2-Trichloroethane	50.000	51.920	-3.8	104	0.00
56 T	Ethyl methacrylate	50.000	55.982	-12.0	104	0.00
57 T	1,3-Dichloropropane	50.000	51.736	-3.5	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	242.801	2.9	96	0.00
59 T	2-Hexanone	250.000	263.664	-5.5	98	0.00
60 T	Dibromochloromethane	50.000	54.834	-9.7	110	0.00
61 T	1,2-Dibromoethane	50.000	52.390	-4.8	105	0.00
62 S	4-Bromofluorobenzene	50.000	53.160	-6.3	107	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64 T	Tetrachloroethene	50.000	48.183	3.6	102	0.00
65 PM	Chlorobenzene	50.000	50.394	-0.8	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.162	-2.3	106	0.00
67 C	Ethyl Benzene	50.000	50.417	-0.8#	101	0.00
68 T	m/p-Xylenes	100.000	101.676	-1.7	102	0.00
69 T	o-Xylene	50.000	52.946	-5.9	105	0.00
70 T	Styrene	50.000	52.813	-5.6	104	0.00
71 P	Bromoform	50.000	53.253	-6.5	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	106	0.00
73 T	Isopropylbenzene	50.000	51.018	-2.0	104	0.00
74 T	N-amyl acetate	50.000	47.362	5.3	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	56.967	-13.9	121	0.00
76 T	1,2,3-Trichloropropane	50.000	47.179	5.6	102	0.00
77 T	Bromobenzene	50.000	51.031	-2.1	110	0.00
78 T	n-propylbenzene	50.000	49.320	1.4	101	0.00
79 T	2-Chlorotoluene	50.000	48.871	2.3	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.986	-2.0	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.395	3.2	96	0.00
82 T	4-Chlorotoluene	50.000	48.173	3.7	101	0.00
83 T	tert-Butylbenzene	50.000	51.107	-2.2	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.952	-1.9	102	0.00
85 T	sec-Butylbenzene	50.000	50.665	-1.3	102	0.00
86 T	p-Isopropyltoluene	50.000	51.250	-2.5	103	0.00
87 T	1,3-Dichlorobenzene	50.000	49.661	0.7	104	0.00
88 T	1,4-Dichlorobenzene	50.000	50.101	-0.2	106	0.00
89 T	n-Butylbenzene	50.000	50.904	-1.8	102	0.00
90 T	Hexachloroethane	50.000	48.903	2.2	103	0.00
91 T	1,2-Dichlorobenzene	50.000	51.606	-3.2	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.209	3.6	104	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.114	-10.2	115	0.00
94 T	Hexachlorobutadiene	50.000	52.172	-4.3	106	0.00
95 T	Naphthalene	50.000	59.142	-18.3	116	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068978.D
Acq On : 23 Apr 2021 20:14
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: Apr 26 09:53:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 08 03:50:31 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	56.132	-12.3	115	0.00

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