

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080221\
 Data File : VD069943.D
 Acq On : 02 Aug 2021 09:00
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 03 02:52:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 04:51:13 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	44.671	10.7	94	0.00
3 P	Chloromethane	50.000	43.238	13.5	92	0.00
4 C	Vinyl Chloride	50.000	46.089	7.8#	94	0.00
5 T	Bromomethane	50.000	52.912	-5.8	103	0.00
6 T	Chloroethane	50.000	47.394	5.2	96	0.00
7 T	Trichlorofluoromethane	50.000	48.893	2.2	100	0.00
8 T	Diethyl Ether	50.000	46.168	7.7	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.643	0.7	103	0.01
10 T	Methyl Iodide	50.000	48.471	3.1	95	0.00
11 T	Tert butyl alcohol	250.000	206.473	17.4	89	-0.01
12 CM	1,1-Dichloroethene	50.000	48.661	2.7#	95	0.00
13 T	Acrolein	250.000	217.581	13.0	89	0.00
14 T	Allyl chloride	50.000	49.932	0.1	95	0.00
15 T	Acrylonitrile	250.000	240.720	3.7	96	0.00
16 T	Acetone	250.000	300.106	-20.0	113	0.00
17 T	Carbon Disulfide	50.000	46.998	6.0	94	0.00
18 T	Methyl Acetate	50.000	45.299	9.4	98	0.00
19 T	Methyl tert-butyl Ether	50.000	49.608	0.8	95	0.00
20 T	Methylene Chloride	50.000	50.569	-1.1	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.033	-0.1	97	0.00
22 T	Diisopropyl ether	50.000	51.662	-3.3	96	0.00
23 T	Vinyl Acetate	250.000	231.550	7.4	95	0.00
24 P	1,1-Dichloroethane	50.000	48.446	3.1	97	0.00
25 T	2-Butanone	250.000	261.059	-4.4	101	0.00
26 T	2,2-Dichloropropane	50.000	53.744	-7.5	106	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.446	1.1	97	0.00
28 T	Bromochloromethane	50.000	47.503	5.0	92	0.00
29 T	Tetrahydrofuran	250.000	249.855	0.1	94	0.00
30 C	Chloroform	50.000	48.651	2.7#	98	0.00
31 T	Cyclohexane	50.000	49.764	0.5	100	0.00
32 T	1,1,1-Trichloroethane	50.000	50.869	-1.7	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.724	6.6	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	52.356	-4.7	100	0.00
36 T	1,1-Dichloropropene	50.000	52.809	-5.6	98	0.00
37 T	Ethyl Acetate	50.000	50.734	-1.5	95	0.00
38 T	Carbon Tetrachloride	50.000	54.922	-9.8	103	0.00
39 T	Methylcyclohexane	50.000	55.691	-11.4	99	0.00
40 TM	Benzene	50.000	52.525	-5.0	98	0.00
41 T	Methacrylonitrile	50.000	56.968	-13.9	111	0.00
42 TM	1,2-Dichloroethane	50.000	50.059	-0.1	95	0.00
43 T	Isopropyl Acetate	50.000	50.878	-1.8	96	0.00
44 TM	Trichloroethene	50.000	50.321	-0.6	96	0.00
45 C	1,2-Dichloropropane	50.000	52.002	-4.0#	99	0.00
46 T	Dibromomethane	50.000	51.492	-3.0	99	0.00
47 T	Bromodichloromethane	50.000	51.192	-2.4	97	0.00
48 T	Methyl methacrylate	50.000	49.060	1.9	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080221\
 Data File : VD069943.D
 Acq On : 02 Aug 2021 09:00
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 03 02:52:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 04:51:13 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	1016.463	-1.6	97	0.00
50 S	Toluene-d8	50.000	53.263	-6.5	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	270.734	-8.3	98	0.00
52 CM	Toluene	50.000	54.368	-8.7#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	54.539	-9.1	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.188	-8.4	104	0.00
55 T	1,1,2-Trichloroethane	50.000	51.199	-2.4	99	0.00
56 T	Ethyl methacrylate	50.000	48.461	3.1	98	0.00
57 T	1,3-Dichloropropane	50.000	52.720	-5.4	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	246.771	1.3	96	0.00
59 T	2-Hexanone	250.000	297.815	-19.1	105	0.00
60 T	Dibromochloromethane	50.000	52.627	-5.3	101	0.00
61 T	1,2-Dibromoethane	50.000	51.254	-2.5	97	0.00
62 S	4-Bromofluorobenzene	50.000	53.721	-7.4	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	51.748	-3.5	97	0.00
65 PM	Chlorobenzene	50.000	52.525	-5.0	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.487	-3.0	97	0.00
67 C	Ethyl Benzene	50.000	55.132	-10.3#	99	0.00
68 T	m/p-Xylenes	100.000	112.572	-12.6	100	0.00
69 T	o-Xylene	50.000	54.647	-9.3	98	0.00
70 T	Styrene	50.000	56.901	-13.8	100	0.00
71 P	Bromoform	50.000	51.206	-2.4	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	57.195	-14.4	101	0.00
74 T	N-amyl acetate	50.000	53.684	-7.4	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.416	-2.8	100	0.00
76 T	1,2,3-Trichloropropane	50.000	50.307	-0.6	105	0.00
77 T	Bromobenzene	50.000	51.822	-3.6	97	0.00
78 T	n-propylbenzene	50.000	58.097	-16.2	102	0.00
79 T	2-Chlorotoluene	50.000	54.364	-8.7	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	57.136	-14.3	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	60.265	-20.5	109	0.00
82 T	4-Chlorotoluene	50.000	55.295	-10.6	100	0.00
83 T	tert-Butylbenzene	50.000	58.600	-17.2	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.002	-14.0	101	0.00
85 T	sec-Butylbenzene	50.000	58.052	-16.1	103	0.00
86 T	p-Isopropyltoluene	50.000	58.366	-16.7	102	0.00
87 T	1,3-Dichlorobenzene	50.000	53.132	-6.3	101	0.00
88 T	1,4-Dichlorobenzene	50.000	51.695	-3.4	100	0.00
89 T	n-Butylbenzene	50.000	58.294	-16.6	103	0.00
90 T	Hexachloroethane	50.000	54.157	-8.3	104	0.00
91 T	1,2-Dichlorobenzene	50.000	51.983	-4.0	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.279	3.4	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.632	-7.3	99	0.00
94 T	Hexachlorobutadiene	50.000	54.716	-9.4	102	0.00
95 T	Naphthalene	50.000	46.689	6.6	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080221\
Data File : VD069943.D
Acq On : 02 Aug 2021 09:00
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 02:52:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 04:51:13 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	53.464	-6.9	98	0.00

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