

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081121\
 Data File : VD070017.D
 Acq On : 11 Aug 2021 12:15
 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: Aug 12 05:27:04 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	40.561	18.9	79	0.00
3 P	Chloromethane	50.000	40.473	19.1	80	0.00
4 C	Vinyl Chloride	50.000	44.407	11.2#	84	0.00
5 T	Bromomethane	50.000	46.729	6.5	85	0.00
6 T	Chloroethane	50.000	45.562	8.9	85	0.00
7 T	Trichlorofluoromethane	50.000	46.880	6.2	89	0.00
8 T	Diethyl Ether	50.000	49.823	0.4	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.592	2.8	93	0.00
10 T	Methyl Iodide	50.000	43.716	12.6	79	0.00
11 T	Tert butyl alcohol	250.000	252.727	-1.1	101	0.00
12 CM	1,1-Dichloroethene	50.000	47.954	4.1#	87	0.00
13 T	Acrolein	250.000	181.715	27.3#	68	0.00
14 T	Allyl chloride	50.000	51.233	-2.5	91	0.00
15 T	Acrylonitrile	250.000	256.795	-2.7	95	0.00
16 T	Acetone	250.000	299.240	-19.7	105	0.00
17 T	Carbon Disulfide	50.000	42.006	16.0	78	0.00
18 T	Methyl Acetate	50.000	48.880	2.2	98	0.00
19 T	Methyl tert-butyl Ether	50.000	53.458	-6.9	95	0.00
20 T	Methylene Chloride	50.000	47.073	5.9	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.818	4.4	86	0.00
22 T	Diisopropyl ether	50.000	53.651	-7.3	92	0.00
23 T	Vinyl Acetate	250.000	245.946	1.6	94	0.00
24 P	1,1-Dichloroethane	50.000	48.523	3.0	90	0.00
25 T	2-Butanone	250.000	277.167	-10.9	99	0.00
26 T	2,2-Dichloropropane	50.000	52.941	-5.9	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.427	1.1	89	0.00
28 T	Bromochloromethane	50.000	52.555	-5.1	94	0.00
29 T	Tetrahydrofuran	250.000	273.612	-9.4	96	0.00
30 C	Chloroform	50.000	47.017	6.0#	88	0.00
31 T	Cyclohexane	50.000	48.606	2.8	91	0.00
32 T	1,1,1-Trichloroethane	50.000	49.245	1.5	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.036	7.9	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	49.503	1.0	90	0.00
36 T	1,1-Dichloropropene	50.000	50.712	-1.4	89	0.00
37 T	Ethyl Acetate	50.000	53.818	-7.6	96	0.00
38 T	Carbon Tetrachloride	50.000	51.287	-2.6	92	0.00
39 T	Methylcyclohexane	50.000	53.359	-6.7	90	0.00
40 TM	Benzene	50.000	49.796	0.4	89	0.00
41 T	Methacrylonitrile	50.000	52.707	-5.4	98	0.00
42 TM	1,2-Dichloroethane	50.000	47.624	4.8	86	0.00
43 T	Isopropyl Acetate	50.000	53.926	-7.9	97	0.00
44 TM	Trichloroethene	50.000	48.957	2.1	89	0.00
45 C	1,2-Dichloropropane	50.000	49.437	1.1#	90	0.00
46 T	Dibromomethane	50.000	49.448	1.1	90	0.00
47 T	Bromodichloromethane	50.000	49.509	1.0	89	0.00
48 T	Methyl methacrylate	50.000	50.559	-1.1	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081121\
 Data File : VD070017.D
 Acq On : 11 Aug 2021 12:15
 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: Aug 12 05:27:04 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	1062.471	-6.2	97	0.00
50 S	Toluene-d8	50.000	49.763	0.5	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	284.199	-13.7	98	0.00
52 CM	Toluene	50.000	51.909	-3.8#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	52.636	-5.3	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.121	-4.2	95	0.00
55 T	1,1,2-Trichloroethane	50.000	49.557	0.9	91	0.00
56 T	Ethyl methacrylate	50.000	49.463	1.1	96	0.00
57 T	1,3-Dichloropropane	50.000	50.966	-1.9	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.501	-5.8	99	0.00
59 T	2-Hexanone	250.000	300.811	-20.3	101	0.00
60 T	Dibromochloromethane	50.000	50.859	-1.7	92	0.00
61 T	1,2-Dibromoethane	50.000	50.375	-0.8	91	0.00
62 S	4-Bromofluorobenzene	50.000	51.793	-3.6	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	49.937	0.1	87	0.00
65 PM	Chlorobenzene	50.000	51.628	-3.3	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.405	-2.8	90	0.00
67 C	Ethyl Benzene	50.000	54.679	-9.4#	91	0.00
68 T	m/p-Xylenes	100.000	109.989	-10.0	90	0.00
69 T	o-Xylene	50.000	54.582	-9.2	91	0.00
70 T	Styrene	50.000	55.586	-11.2	90	0.00
71 P	Bromoform	50.000	51.995	-4.0	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	56.092	-12.2	93	0.00
74 T	N-amyl acetate	50.000	58.020	-16.0	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.536	-3.1	94	0.00
76 T	1,2,3-Trichloropropane	50.000	47.241	5.5	93	0.00
77 T	Bromobenzene	50.000	51.073	-2.1	90	0.00
78 T	n-propylbenzene	50.000	56.242	-12.5	93	0.00
79 T	2-Chlorotoluene	50.000	53.739	-7.5	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.773	-11.5	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	58.194	-16.4	99	0.00
82 T	4-Chlorotoluene	50.000	53.107	-6.2	90	0.00
83 T	tert-Butylbenzene	50.000	56.724	-13.4	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.675	-11.3	92	0.00
85 T	sec-Butylbenzene	50.000	57.268	-14.5	95	0.00
86 T	p-Isopropyltoluene	50.000	56.881	-13.8	94	0.00
87 T	1,3-Dichlorobenzene	50.000	51.447	-2.9	92	0.00
88 T	1,4-Dichlorobenzene	50.000	50.095	-0.2	91	0.00
89 T	n-Butylbenzene	50.000	57.078	-14.2	95	0.00
90 T	Hexachloroethane	50.000	53.143	-6.3	96	0.00
91 T	1,2-Dichlorobenzene	50.000	52.055	-4.1	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.068	-2.1	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.405	-8.8	94	0.00
94 T	Hexachlorobutadiene	50.000	53.501	-7.0	93	0.00
95 T	Naphthalene	50.000	49.944	0.1	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081121\
Data File : VD070017.D
Acq On : 11 Aug 2021 12:15
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: Aug 12 05:27:04 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	54.512	-9.0	94	0.00

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