

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD123020\
 Data File : VD067970.D
 Acq On : 30 Dec 2020 11:56
 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: Dec 31 00:13:08 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122220S.M
 Quant Title : Sw846 8260
 QLast Update : Wed Dec 23 07:34:16 2020
 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	53.433	-6.9	106	0.00
3 P	Chloromethane	50.000	42.478	15.0	91	0.00
4 C	Vinyl Chloride	50.000	44.326	11.3#	92	0.00
5 T	Bromomethane	50.000	43.953	12.1	87	-0.01
6 T	Chloroethane	50.000	43.097	13.8	91	0.00
7 T	Trichlorofluoromethane	50.000	50.455	-0.9	106	0.00
8 T	Diethyl Ether	50.000	47.357	5.3	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.620	0.8	104	0.00
10 T	Methyl Iodide	50.000	48.194	3.6	97	0.00
11 T	Tert butyl alcohol	250.000	316.358	-26.5#	121	-0.01
12 CM	1,1-Dichloroethene	50.000	48.943	2.1#	100	0.00
13 T	Acrolein	250.000	245.195	1.9	99	0.00
14 T	Allyl chloride	50.000	45.098	9.8	89	0.00
15 T	Acrylonitrile	250.000	225.297	9.9	93	0.00
16 T	Acetone	250.000	283.614	-13.4	125	0.00
17 T	Carbon Disulfide	50.000	47.148	5.7	94	0.00
18 T	Methyl Acetate	50.000	46.625	6.8	97	0.00
19 T	Methyl tert-butyl Ether	50.000	49.048	1.9	97	0.00
20 T	Methylene Chloride	50.000	49.651	0.7	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.333	3.3	96	0.00
22 T	Diisopropyl ether	50.000	46.648	6.7	91	-0.01
23 T	Vinyl Acetate	250.000	239.146	4.3	91	0.00
24 P	1,1-Dichloroethane	50.000	45.767	8.5	95	0.00
25 T	2-Butanone	250.000	242.783	2.9	100	0.00
26 T	2,2-Dichloropropane	50.000	48.926	2.1	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.307	5.4	94	0.00
28 T	Bromochloromethane	50.000	45.790	8.4	89	0.00
29 T	Tetrahydrofuran	250.000	232.483	7.0	94	0.00
30 C	Chloroform	50.000	46.806	6.4#	94	0.00
31 T	Cyclohexane	50.000	46.302	7.4	99	0.00
32 T	1,1,1-Trichloroethane	50.000	48.371	3.3	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.775	6.5	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	50.404	-0.8	99	0.00
36 T	1,1-Dichloropropene	50.000	50.406	-0.8	97	0.00
37 T	Ethyl Acetate	50.000	47.480	5.0	91	0.00
38 T	Carbon Tetrachloride	50.000	52.622	-5.2	106	0.00
39 T	Methylcyclohexane	50.000	53.491	-7.0	106	0.00
40 TM	Benzene	50.000	48.322	3.4	92	0.00
41 T	Methacrylonitrile	50.000	52.733	-5.5	101	0.00
42 TM	1,2-Dichloroethane	50.000	48.460	3.1	96	0.00
43 T	Isopropyl Acetate	50.000	47.839	4.3	91	0.00
44 TM	Trichloroethene	50.000	50.317	-0.6	99	0.00
45 C	1,2-Dichloropropane	50.000	48.266	3.5#	94	0.00
46 T	Dibromomethane	50.000	50.350	-0.7	99	0.00
47 T	Bromodichloromethane	50.000	49.458	1.1	95	0.00
48 T	Methyl methacrylate	50.000	50.924	-1.8	95	0.00
49 T	1,4-Dioxane	1000.000	997.637	0.2	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD123020\
 Data File : VD067970.D
 Acq On : 30 Dec 2020 11:56
 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: Dec 31 00:13:08 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122220S.M
 Quant Title : Sw846 8260
 QLast Update : Wed Dec 23 07:34:16 2020
 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)

50 S	Toluene-d8	50.000	49.441	1.1	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.869	-1.5	95	0.00
52 CM	Toluene	50.000	50.604	-1.2#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	50.378	-0.8	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.506	1.0	95	0.00
55 T	1,1,2-Trichloroethane	50.000	48.888	2.2	96	0.00
56 T	Ethyl methacrylate	50.000	53.567	-7.1	99	0.00
57 T	1,3-Dichloropropane	50.000	49.305	1.4	94	0.00
58 T	2-Chloroethyl vinyl ether	250.000	276.509	-10.6	95	0.00
59 T	2-Hexanone	250.000	267.393	-7.0	100	0.00
60 T	Dibromochloromethane	50.000	51.322	-2.6	101	0.00
61 T	1,2-Dibromoethane	50.000	50.373	-0.7	99	0.00
62 S	4-Bromofluorobenzene	50.000	50.671	-1.3	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	49.515	1.0	100	0.00
65 PM	Chlorobenzene	50.000	49.294	1.4	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.477	-1.0	98	0.00
67 C	Ethyl Benzene	50.000	50.859	-1.7#	96	0.00
68 T	m/p-Xylenes	100.000	102.923	-2.9	97	0.00
69 T	o-Xylene	50.000	52.027	-4.1	97	0.00
70 T	Styrene	50.000	51.707	-3.4	95	0.00
71 P	Bromoform	50.000	49.090	1.8	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	52.384	-4.8	101	0.00
74 T	N-aryl acetate	50.000	48.704	2.6	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.477	3.0	97	0.00
76 T	1,2,3-Trichloropropane	50.000	58.986	-18.0	111	0.00
77 T	Bromobenzene	50.000	49.968	0.1	95	0.00
78 T	n-propylbenzene	50.000	52.559	-5.1	100	0.00
79 T	2-Chlorotoluene	50.000	50.720	-1.4	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.571	-5.1	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.070	-4.1	102	0.00
82 T	4-Chlorotoluene	50.000	51.199	-2.4	98	0.00
83 T	tert-Butylbenzene	50.000	54.033	-8.1	102	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.821	-5.6	99	0.00
85 T	sec-Butylbenzene	50.000	53.069	-6.1	102	0.00
86 T	p-Isopropyltoluene	50.000	54.296	-8.6	103	0.00
87 T	1,3-Dichlorobenzene	50.000	49.765	0.5	98	0.00
88 T	1,4-Dichlorobenzene	50.000	49.931	0.1	99	0.00
89 T	n-Butylbenzene	50.000	53.623	-7.2	102	0.00
90 T	Hexachloroethane	50.000	51.499	-3.0	101	0.00
91 T	1,2-Dichlorobenzene	50.000	50.774	-1.5	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.565	6.9	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.192	-8.4	107	0.00
94 T	Hexachlorobutadiene	50.000	53.300	-6.6	109	0.00
95 T	Naphthalene	50.000	53.446	-6.9	101	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.530	-7.1	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD123020\
Data File : VD067970.D
Acq On : 30 Dec 2020 11:56
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: Dec 31 00:13:08 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122220S.M
Quant Title : Sw846 8260
QLast Update : Wed Dec 23 07:34:16 2020
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)
----------	--------	-------	------	-------	----------

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