

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060221\
 Data File : VD069293.D
 Acq On : 02 Jun 2021 11:09
 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: Jun 03 01:06:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 02 02:17:36 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	46.065	7.9	90	0.00
3 P	Chloromethane	50.000	47.218	5.6	98	0.00
4 C	Vinyl Chloride	50.000	49.564	0.9#	99	0.00
5 T	Bromomethane	50.000	51.221	-2.4	106	0.00
6 T	Chloroethane	50.000	49.880	0.2	102	0.00
7 T	Trichlorofluoromethane	50.000	47.355	5.3	93	0.00
8 T	Diethyl Ether	50.000	48.399	3.2	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.945	4.1	97	0.00
10 T	Methyl Iodide	50.000	42.720	14.6	81	0.00
11 T	Tert butyl alcohol	250.000	207.119	17.2	94	0.00
12 CM	1,1-Dichloroethene	50.000	47.557	4.9#	92	0.00
13 T	Acrolein	250.000	225.059	10.0	86	0.00
14 T	Allyl chloride	50.000	47.395	5.2	91	0.00
15 T	Acrylonitrile	250.000	236.975	5.2	91	0.00
16 T	Acetone	250.000	250.045	-0.0	105	0.00
17 T	Carbon Disulfide	50.000	47.966	4.1	92	0.00
18 T	Methyl Acetate	50.000	42.054	15.9	87	0.00
19 T	Methyl tert-butyl Ether	50.000	49.022	2.0	93	0.00
20 T	Methylene Chloride	50.000	50.043	-0.1	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.846	2.3	95	0.00
22 T	Diisopropyl ether	50.000	50.196	-0.4	93	0.00
23 T	Vinyl Acetate	250.000	234.258	6.3	92	0.00
24 P	1,1-Dichloroethane	50.000	47.871	4.3	96	0.00
25 T	2-Butanone	250.000	241.276	3.5	95	0.00
26 T	2,2-Dichloropropane	50.000	46.371	7.3	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.370	1.3	96	0.00
28 T	Bromochloromethane	50.000	48.065	3.9	101	0.00
29 T	Tetrahydrofuran	250.000	238.182	4.7	90	0.00
30 C	Chloroform	50.000	47.749	4.5#	96	0.00
31 T	Cyclohexane	50.000	45.278	9.4	90	0.00
32 T	1,1,1-Trichloroethane	50.000	47.798	4.4	96	0.00
33 S	1,2-Dichloroethane-d4	50.000	42.562	14.9	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	45.050	9.9	99	0.00
36 T	1,1-Dichloropropene	50.000	50.149	-0.3	94	0.00
37 T	Ethyl Acetate	50.000	47.226	5.5	90	0.00
38 T	Carbon Tetrachloride	50.000	49.575	0.8	95	0.00
39 T	Methylcyclohexane	50.000	52.128	-4.3	92	0.00
40 TM	Benzene	50.000	50.121	-0.2	96	0.00
41 T	Methacrylonitrile	50.000	52.542	-5.1	106	0.00
42 TM	1,2-Dichloroethane	50.000	48.911	2.2	95	0.00
43 T	Isopropyl Acetate	50.000	47.913	4.2	91	0.00
44 TM	Trichloroethene	50.000	50.221	-0.4	96	0.00
45 C	1,2-Dichloropropane	50.000	51.192	-2.4#	98	0.00
46 T	Dibromomethane	50.000	49.705	0.6	93	0.00
47 T	Bromodichloromethane	50.000	49.775	0.5	97	0.00
48 T	Methyl methacrylate	50.000	48.514	3.0	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060221\
 Data File : VD069293.D
 Acq On : 02 Jun 2021 11:09
 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: Jun 03 01:06:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 02 02:17:36 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	1049.886	-5.0	98	0.00
50 S	Toluene-d8	50.000	44.382	11.2	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	248.216	0.7	91	0.00
52 CM	Toluene	50.000	52.074	-4.1#	97	0.00
53 T	t-1,3-Dichloropropene	50.000	49.860	0.3	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.399	1.2	95	0.00
55 T	1,1,2-Trichloroethane	50.000	48.910	2.2	95	0.00
56 T	Ethyl methacrylate	50.000	46.946	6.1	93	0.00
57 T	1,3-Dichloropropane	50.000	50.038	-0.1	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	278.052	-11.2	114	0.00
59 T	2-Hexanone	250.000	261.351	-4.5	95	0.00
60 T	Dibromochloromethane	50.000	50.466	-0.9	99	0.00
61 T	1,2-Dibromoethane	50.000	49.937	0.1	97	0.00
62 S	4-Bromofluorobenzene	50.000	45.619	8.8	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64 T	Tetrachloroethene	50.000	48.492	3.0	96	0.00
65 PM	Chlorobenzene	50.000	49.756	0.5	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.377	1.2	97	0.00
67 C	Ethyl Benzene	50.000	51.919	-3.8#	96	0.00
68 T	m/p-Xylenes	100.000	104.560	-4.6	95	0.00
69 T	o-Xylene	50.000	53.224	-6.4	96	0.00
70 T	Styrene	50.000	53.976	-8.0	96	0.00
71 P	Bromoform	50.000	50.943	-1.9	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	106	0.00
73 T	Isopropylbenzene	50.000	50.685	-1.4	95	0.00
74 T	N-amyl acetate	50.000	47.542	4.9	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.377	7.2	93	0.00
76 T	1,2,3-Trichloropropane	50.000	44.409	11.2	95	0.00
77 T	Bromobenzene	50.000	48.824	2.4	96	0.00
78 T	n-propylbenzene	50.000	51.021	-2.0	95	0.00
79 T	2-Chlorotoluene	50.000	49.228	1.5	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.471	-2.9	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.808	6.4	89	0.00
82 T	4-Chlorotoluene	50.000	49.571	0.9	96	0.00
83 T	tert-Butylbenzene	50.000	50.283	-0.6	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.677	-3.4	96	0.00
85 T	sec-Butylbenzene	50.000	50.796	-1.6	93	0.00
86 T	p-Isopropyltoluene	50.000	51.900	-3.8	95	0.00
87 T	1,3-Dichlorobenzene	50.000	48.952	2.1	97	0.00
88 T	1,4-Dichlorobenzene	50.000	48.332	3.3	97	0.00
89 T	n-Butylbenzene	50.000	50.504	-1.0	92	0.00
90 T	Hexachloroethane	50.000	47.169	5.7	93	0.00
91 T	1,2-Dichlorobenzene	50.000	49.009	2.0	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.465	11.1	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.007	-0.0	96	0.00
94 T	Hexachlorobutadiene	50.000	47.453	5.1	93	0.00
95 T	Naphthalene	50.000	43.714	12.6	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060221\
Data File : VD069293.D
Acq On : 02 Jun 2021 11:09
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: Jun 03 01:06:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 02 02:17:36 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	49.628	0.7	96	0.00

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