

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081621\
 Data File : VD070061.D
 Acq On : 16 Aug 2021 11:27
 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 17 03:54:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 14 02:33:51 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	98	0.00
2 T	Dichlorodifluoromethane	50.000	44.617	10.8	90	0.00
3 P	Chloromethane	50.000	43.739	12.5	86	0.00
4 C	Vinyl Chloride	50.000	41.011	18.0#	89	0.00
5 T	Bromomethane	50.000	46.949	6.1	93	0.00
6 T	Chloroethane	50.000	40.977	18.0	87	0.00
7 T	Trichlorofluoromethane	50.000	41.999	16.0	89	0.00
8 T	Diethyl Ether	50.000	43.474	13.1	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	41.969	16.1	89	0.00
10 T	Methyl Iodide	50.000	45.033	9.9	83	0.00
11 T	Tert butyl alcohol	250.000	206.716	17.3	88	0.00
12 CM	1,1-Dichloroethene	50.000	43.843	12.3#	90	0.00
13 T	Acrolein	250.000	254.740	-1.9	101	0.00
14 T	Allyl chloride	50.000	44.912	10.2	87	0.00
15 T	Acrylonitrile	250.000	218.807	12.5	84	0.00
16 T	Acetone	250.000	259.494	-3.8	104	0.00
17 T	Carbon Disulfide	50.000	42.183	15.6	87	0.00
18 T	Methyl Acetate	50.000	43.248	13.5	85	0.00
19 T	Methyl tert-butyl Ether	50.000	45.392	9.2	85	0.00
20 T	Methylene Chloride	50.000	44.982	10.0	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.613	12.8	86	0.00
22 T	Diisopropyl ether	50.000	45.905	8.2	85	0.00
23 T	Vinyl Acetate	250.000	236.990	5.2	84	0.00
24 P	1,1-Dichloroethane	50.000	42.621	14.8	86	0.00
25 T	2-Butanone	250.000	232.315	7.1	88	0.00
26 T	2,2-Dichloropropane	50.000	44.857	10.3	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.195	11.6	86	0.00
28 T	Bromochloromethane	50.000	45.937	8.1	98	0.00
29 T	Tetrahydrofuran	250.000	228.897	8.4	85	0.00
30 C	Chloroform	50.000	42.196	15.6#	85	0.00
31 T	Cyclohexane	50.000	43.745	12.5	89	0.00
32 T	1,1,1-Trichloroethane	50.000	43.470	13.1	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.302	-2.6	103	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	53.686	-7.4	104	0.00
36 T	1,1-Dichloropropene	50.000	45.904	8.2	89	0.00
37 T	Ethyl Acetate	50.000	46.001	8.0	83	0.00
38 T	Carbon Tetrachloride	50.000	44.989	10.0	87	0.00
39 T	Methylcyclohexane	50.000	47.899	4.2	90	0.00
40 TM	Benzene	50.000	44.517	11.0	86	0.00
41 T	Methacrylonitrile	50.000	44.941	10.1	88	0.00
42 TM	1,2-Dichloroethane	50.000	43.730	12.5	85	0.00
43 T	Isopropyl Acetate	50.000	45.196	9.6	86	0.00
44 TM	Trichloroethene	50.000	44.300	11.4	87	0.00
45 C	1,2-Dichloropropane	50.000	44.380	11.2#	85	0.00
46 T	Dibromomethane	50.000	44.033	11.9	85	0.00
47 T	Bromodichloromethane	50.000	44.204	11.6	85	0.00
48 T	Methyl methacrylate	50.000	47.749	4.5	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081621\
 Data File : VD070061.D
 Acq On : 16 Aug 2021 11:27
 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 17 03:54:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 14 02:33:51 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	949.341	5.1	86	0.00
50 S	Toluene-d8	50.000	55.949	-11.9	106	0.00
51 T	4-Methyl-2-Pentanone	250.000	233.558	6.6	84	0.00
52 CM	Toluene	50.000	45.540	8.9#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	45.905	8.2	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.140	9.7	87	0.00
55 T	1,1,2-Trichloroethane	50.000	43.739	12.5	84	0.00
56 T	Ethyl methacrylate	50.000	48.029	3.9	85	0.00
57 T	1,3-Dichloropropane	50.000	44.624	10.8	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.241	-6.1	90	0.00
59 T	2-Hexanone	250.000	246.349	1.5	87	0.00
60 T	Dibromochloromethane	50.000	43.458	13.1	85	0.00
61 T	1,2-Dibromoethane	50.000	45.490	9.0	86	0.00
62 S	4-Bromofluorobenzene	50.000	55.093	-10.2	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	44.135	11.7	86	0.00
65 PM	Chlorobenzene	50.000	44.412	11.2	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	43.849	12.3	83	0.00
67 C	Ethyl Benzene	50.000	47.119	5.8#	85	0.00
68 T	m/p-Xylenes	100.000	95.646	4.4	87	0.00
69 T	o-Xylene	50.000	47.240	5.5	85	0.00
70 T	Styrene	50.000	47.387	5.2	84	0.00
71 P	Bromoform	50.000	44.794	10.4	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	48.474	3.1	87	0.00
74 T	N-ethyl acetate	50.000	46.972	6.1	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.308	11.4	85	0.00
76 T	1,2,3-Trichloropropane	50.000	43.188	13.6	86	0.00
77 T	Bromobenzene	50.000	45.619	8.8	85	0.00
78 T	n-propylbenzene	50.000	48.143	3.7	85	0.00
79 T	2-Chlorotoluene	50.000	46.866	6.3	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.121	3.8	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.645	0.7	86	0.00
82 T	4-Chlorotoluene	50.000	46.805	6.4	85	0.00
83 T	tert-Butylbenzene	50.000	48.902	2.2	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.099	3.8	85	0.00
85 T	sec-Butylbenzene	50.000	48.260	3.5	87	0.00
86 T	p-Isopropyltoluene	50.000	48.385	3.2	85	0.00
87 T	1,3-Dichlorobenzene	50.000	44.360	11.3	83	0.00
88 T	1,4-Dichlorobenzene	50.000	44.004	12.0	83	0.00
89 T	n-Butylbenzene	50.000	48.307	3.4	85	0.00
90 T	Hexachloroethane	50.000	44.638	10.7	86	0.00
91 T	1,2-Dichlorobenzene	50.000	44.642	10.7	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.813	14.4	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.213	7.6	84	0.00
94 T	Hexachlorobutadiene	50.000	45.782	8.4	86	0.00
95 T	Naphthalene	50.000	47.483	5.0	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081621\
Data File : VD070061.D
Acq On : 16 Aug 2021 11:27
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 17 03:54:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 14 02:33:51 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	44.677	10.6	81	0.00

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