

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021721\
 Data File : VD068376.D
 Acq On : 17 Feb 2021 11:04
 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: Feb 18 00:09:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021221S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 12 13:30:51 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	43.396	13.2	78	0.00
3 P	Chloromethane	50.000	45.885	8.2	82	0.00
4 C	Vinyl Chloride	50.000	46.777	6.4#	82	0.00
5 T	Bromomethane	50.000	42.921	14.2	79	0.00
6 T	Chloroethane	50.000	46.694	6.6	81	0.00
7 T	Trichlorofluoromethane	50.000	45.666	8.7	79	0.00
8 T	Diethyl Ether	50.000	46.596	6.8	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.951	4.1	83	-0.01
10 T	Methyl Iodide	50.000	46.038	7.9	75	0.00
11 T	Tert butyl alcohol	250.000	242.338	3.1	82	0.00
12 CM	1,1-Dichloroethene	50.000	46.106	7.8#	79	0.00
13 T	Acrolein	250.000	315.596	-26.2#	94	0.00
14 T	Allyl chloride	50.000	48.477	3.0	82	0.00
15 T	Acrylonitrile	250.000	247.323	1.1	83	0.00
16 T	Acetone	250.000	301.439	-20.6	98	0.00
17 T	Carbon Disulfide	50.000	44.391	11.2	79	0.00
18 T	Methyl Acetate	50.000	50.584	-1.2	87	-0.01
19 T	Methyl tert-butyl Ether	50.000	48.765	2.5	82	0.00
20 T	Methylene Chloride	50.000	47.928	4.1	79	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.074	7.9	79	0.00
22 T	Diisopropyl ether	50.000	49.929	0.1	84	0.00
23 T	Vinyl Acetate	250.000	255.934	-2.4	83	0.00
24 P	1,1-Dichloroethane	50.000	47.948	4.1	81	0.00
25 T	2-Butanone	250.000	261.162	-4.5	86	0.00
26 T	2,2-Dichloropropane	50.000	48.829	2.3	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.110	5.8	81	0.00
28 T	Bromochloromethane	50.000	55.220	-10.4	90	0.00
29 T	Tetrahydrofuran	250.000	254.917	-2.0	86	0.00
30 C	Chloroform	50.000	48.093	3.8#	82	0.00
31 T	Cyclohexane	50.000	50.311	-0.6	83	0.00
32 T	1,1,1-Trichloroethane	50.000	47.565	4.9	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.560	-7.1	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	54.359	-8.7	86	0.00
36 T	1,1-Dichloropropene	50.000	46.725	6.5	83	0.00
37 T	Ethyl Acetate	50.000	50.660	-1.3	85	0.00
38 T	Carbon Tetrachloride	50.000	45.980	8.0	79	0.00
39 T	Methylcyclohexane	50.000	46.758	6.5	82	0.00
40 TM	Benzene	50.000	47.665	4.7	82	0.00
41 T	Methacrylonitrile	50.000	50.131	-0.3	79	0.00
42 TM	1,2-Dichloroethane	50.000	47.005	6.0	80	0.00
43 T	Isopropyl Acetate	50.000	51.608	-3.2	85	0.00
44 TM	Trichloroethene	50.000	46.390	7.2	79	0.00
45 C	1,2-Dichloropropane	50.000	49.372	1.3#	85	0.00
46 T	Dibromomethane	50.000	46.880	6.2	81	0.00
47 T	Bromodichloromethane	50.000	47.951	4.1	80	0.00
48 T	Methyl methacrylate	50.000	48.297	3.4	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021721\
 Data File : VD068376.D
 Acq On : 17 Feb 2021 11:04
 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: Feb 18 00:09:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021221S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 12 13:30:51 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	975.758	2.4	81	0.00
50 S	Toluene-d8	50.000	52.505	-5.0	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.799	-3.9	85	0.00
52 CM	Toluene	50.000	47.344	5.3#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	49.342	1.3	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.635	2.7	83	0.00
55 T	1,1,2-Trichloroethane	50.000	48.710	2.6	82	0.00
56 T	Ethyl methacrylate	50.000	49.775	0.5	81	0.00
57 T	1,3-Dichloropropane	50.000	48.715	2.6	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.034	-6.0	88	0.00
59 T	2-Hexanone	250.000	268.327	-7.3	88	0.00
60 T	Dibromochloromethane	50.000	47.597	4.8	81	0.00
61 T	1,2-Dibromoethane	50.000	47.317	5.4	80	0.00
62 S	4-Bromofluorobenzene	50.000	52.104	-4.2	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	44.882	10.2	80	0.00
65 PM	Chlorobenzene	50.000	46.224	7.6	80	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.913	4.2	82	0.00
67 C	Ethyl Benzene	50.000	47.370	5.3#	81	0.00
68 T	m/p-Xylenes	100.000	93.859	6.1	81	0.00
69 T	o-Xylene	50.000	47.698	4.6	81	0.00
70 T	Styrene	50.000	47.510	5.0	81	0.00
71 P	Bromoform	50.000	47.320	5.4	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	47.804	4.4	82	0.00
74 T	N-amyl acetate	50.000	52.165	-4.3	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.020	4.0	84	0.00
76 T	1,2,3-Trichloropropane	50.000	44.272	11.5	78	0.00
77 T	Bromobenzene	50.000	46.364	7.3	82	0.00
78 T	n-propylbenzene	50.000	47.405	5.2	83	0.00
79 T	2-Chlorotoluene	50.000	46.982	6.0	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.412	5.2	81	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.537	-1.1	86	0.00
82 T	4-Chlorotoluene	50.000	46.376	7.2	81	0.00
83 T	tert-Butylbenzene	50.000	47.436	5.1	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.599	4.8	82	0.00
85 T	sec-Butylbenzene	50.000	47.940	4.1	81	0.00
86 T	p-Isopropyltoluene	50.000	48.140	3.7	82	0.00
87 T	1,3-Dichlorobenzene	50.000	46.378	7.2	81	0.00
88 T	1,4-Dichlorobenzene	50.000	45.972	8.1	82	0.00
89 T	n-Butylbenzene	50.000	48.201	3.6	83	0.00
90 T	Hexachloroethane	50.000	48.877	2.2	84	0.00
91 T	1,2-Dichlorobenzene	50.000	46.365	7.3	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.649	2.7	82	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.133	3.7	83	0.00
94 T	Hexachlorobutadiene	50.000	47.895	4.2	82	0.00
95 T	Naphthalene	50.000	49.877	0.2	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021721\
Data File : VD068376.D
Acq On : 17 Feb 2021 11:04
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: Feb 18 00:09:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021221S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 12 13:30:51 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	46.428	7.1	80	0.00

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