

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021521\
 Data File : VD068365.D
 Acq On : 15 Feb 2021 16:05
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 16 00:16:52 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	81	0.00
2 T	Dichlorodifluoromethane	50.000	45.162	9.7	83	0.00
3 P	Chloromethane	50.000	47.332	5.3	86	0.00
4 C	Vinyl Chloride	50.000	47.332	5.3#	84	0.00
5 T	Bromomethane	50.000	45.420	9.2	84	0.00
6 T	Chloroethane	50.000	48.249	3.5	84	0.00
7 T	Trichlorofluoromethane	50.000	47.344	5.3	83	0.00
8 T	Diethyl Ether	50.000	52.148	-4.3	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.439	3.1	85	0.00
10 T	Methyl Iodide	50.000	51.768	-3.5	85	0.00
11 T	Tert butyl alcohol	250.000	258.527	-3.4	89	0.00
12 CM	1,1-Dichloroethene	50.000	48.008	4.0#	84	0.00
13 T	Acrolein	250.000	300.347	-20.1	91	0.00
14 T	Allyl chloride	50.000	52.803	-5.6	90	0.00
15 T	Acrylonitrile	250.000	271.025	-8.4	92	0.00
16 T	Acetone	250.000	252.379	-1.0	83	0.00
17 T	Carbon Disulfide	50.000	47.020	6.0	85	0.00
18 T	Methyl Acetate	50.000	54.058	-8.1	94	0.00
19 T	Methyl tert-butyl Ether	50.000	52.565	-5.1	89	0.00
20 T	Methylene Chloride	50.000	54.691	-9.4	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.952	2.1	85	0.00
22 T	Diisopropyl ether	50.000	54.509	-9.0	93	0.00
23 T	Vinyl Acetate	250.000	278.769	-11.5	92	0.00
24 P	1,1-Dichloroethane	50.000	50.885	-1.8	86	0.00
25 T	2-Butanone	250.000	271.476	-8.6	91	0.00
26 T	2,2-Dichloropropane	50.000	49.539	0.9	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.125	-2.3	89	0.00
28 T	Bromochloromethane	50.000	60.151	-20.3	100	0.00
29 T	Tetrahydrofuran	250.000	276.431	-10.6	94	0.00
30 C	Chloroform	50.000	51.677	-3.4#	89	0.00
31 T	Cyclohexane	50.000	52.352	-4.7	88	0.00
32 T	1,1,1-Trichloroethane	50.000	50.083	-0.2	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	57.981	-16.0	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	55.421	-10.8	90	0.00
36 T	1,1-Dichloropropene	50.000	48.283	3.4	88	0.00
37 T	Ethyl Acetate	50.000	53.754	-7.5	93	0.00
38 T	Carbon Tetrachloride	50.000	48.462	3.1	86	0.00
39 T	Methylcyclohexane	50.000	46.912	6.2	85	0.00
40 TM	Benzene	50.000	49.665	0.7	88	0.00
41 T	Methacrylonitrile	50.000	50.839	-1.7	82	0.00
42 TM	1,2-Dichloroethane	50.000	51.992	-4.0	91	0.00
43 T	Isopropyl Acetate	50.000	54.095	-8.2	91	0.00
44 TM	Trichloroethene	50.000	48.242	3.5	85	0.00
45 C	1,2-Dichloropropane	50.000	51.873	-3.7#	92	0.00
46 T	Dibromomethane	50.000	49.455	1.1	88	0.00
47 T	Bromodichloromethane	50.000	51.504	-3.0	89	0.00
48 T	Methyl methacrylate	50.000	52.899	-5.8	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021521\
 Data File : VD068365.D
 Acq On : 15 Feb 2021 16:05
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 16 00:16:52 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	1001.151	-0.1	86	0.00
50 S	Toluene-d8	50.000	54.151	-8.3	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	271.985	-8.8	92	0.00
52 CM	Toluene	50.000	49.624	0.8#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	52.294	-4.6	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.158	-2.3	90	0.00
55 T	1,1,2-Trichloroethane	50.000	53.190	-6.4	93	0.00
56 T	Ethyl methacrylate	50.000	54.645	-9.3	92	0.00
57 T	1,3-Dichloropropane	50.000	51.360	-2.7	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	273.304	-9.3	93	0.00
59 T	2-Hexanone	250.000	269.975	-8.0	92	0.00
60 T	Dibromochloromethane	50.000	51.564	-3.1	91	0.00
61 T	1,2-Dibromoethane	50.000	51.289	-2.6	89	0.00
62 S	4-Bromofluorobenzene	50.000	54.678	-9.4	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	47.400	5.2	88	0.00
65 PM	Chlorobenzene	50.000	49.339	1.3	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.685	-1.4	89	0.00
67 C	Ethyl Benzene	50.000	49.864	0.3#	88	0.00
68 T	m/p-Xylenes	100.000	99.025	1.0	89	0.00
69 T	o-Xylene	50.000	50.748	-1.5	89	0.00
70 T	Styrene	50.000	50.593	-1.2	89	0.00
71 P	Bromoform	50.000	49.466	1.1	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	49.584	0.8	88	0.00
74 T	N-ethyl acetate	50.000	54.071	-8.1	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.045	-2.1	91	0.00
76 T	1,2,3-Trichloropropane	50.000	48.098	3.8	87	0.00
77 T	Bromobenzene	50.000	49.999	0.0	90	0.00
78 T	n-propylbenzene	50.000	49.509	1.0	89	0.00
79 T	2-Chlorotoluene	50.000	49.597	0.8	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.609	0.8	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.649	-7.3	93	0.00
82 T	4-Chlorotoluene	50.000	49.556	0.9	89	0.00
83 T	tert-Butylbenzene	50.000	50.139	-0.3	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.497	-1.0	89	0.00
85 T	sec-Butylbenzene	50.000	49.794	0.4	86	0.00
86 T	p-Isopropyltoluene	50.000	50.226	-0.5	88	0.00
87 T	1,3-Dichlorobenzene	50.000	49.226	1.5	88	0.00
88 T	1,4-Dichlorobenzene	50.000	49.261	1.5	90	0.00
89 T	n-Butylbenzene	50.000	49.861	0.3	88	0.00
90 T	Hexachloroethane	50.000	50.401	-0.8	89	0.00
91 T	1,2-Dichlorobenzene	50.000	50.249	-0.5	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.172	-2.3	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.008	-2.0	90	0.00
94 T	Hexachlorobutadiene	50.000	50.007	-0.0	88	0.00
95 T	Naphthalene	50.000	53.096	-6.2	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021521\
Data File : VD068365.D
Acq On : 15 Feb 2021 16:05
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 16 00:16:52 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	49.115	1.8	87	0.00

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