

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020822\
 Data File : VD071908.D
 Acq On : 08 Feb 2022 09:19
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 09 03:47:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 27 06:04:38 2022
 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	104	0.00
2 T	Dichlorodifluoromethane	50.000	47.831	4.3	105	0.00
3 P	Chloromethane	50.000	45.811	8.4	101	0.00
4 C	Vinyl Chloride	50.000	47.691	4.6#	101	0.00
5 T	Bromomethane	50.000	45.881	8.2	102	0.00
6 T	Chloroethane	50.000	48.630	2.7	102	0.00
7 T	Trichlorofluoromethane	50.000	48.423	3.2	102	0.00
8 T	Diethyl Ether	50.000	48.210	3.6	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.944	2.1	101	0.00
10 T	Methyl Iodide	50.000	49.582	0.8	93	0.00
11 T	Tert butyl alcohol	250.000	203.552	18.6	84	0.00
12 CM	1,1-Dichloroethene	50.000	51.309	-2.6#	102	0.00
13 T	Acrolein	250.000	223.602	10.6	102	0.00
14 T	Allyl chloride	50.000	51.289	-2.6	103	0.00
15 T	Acrylonitrile	250.000	251.033	-0.4	99	0.00
16 T	Acetone	250.000	298.732	-19.5	113	0.00
17 T	Carbon Disulfide	50.000	49.371	1.3	102	0.00
18 T	Methyl Acetate	50.000	42.024	16.0	89	0.00
19 T	Methyl tert-butyl Ether	50.000	50.869	-1.7	99	0.00
20 T	Methylene Chloride	50.000	48.353	3.3	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.982	-2.0	103	0.00
22 T	Diisopropyl ether	50.000	51.745	-3.5	100	0.00
23 T	Vinyl Acetate	250.000	272.987	-9.2	101	0.00
24 P	1,1-Dichloroethane	50.000	51.634	-3.3	103	0.00
25 T	2-Butanone	250.000	271.766	-8.7	103	0.00
26 T	2,2-Dichloropropane	50.000	53.147	-6.3	108	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.319	-2.6	102	0.00
28 T	Bromochloromethane	50.000	44.338	11.3	88	0.00
29 T	Tetrahydrofuran	250.000	250.370	-0.1	97	0.00
30 C	Chloroform	50.000	49.704	0.6#	102	0.00
31 T	Cyclohexane	50.000	48.138	3.7	102	0.00
32 T	1,1,1-Trichloroethane	50.000	51.530	-3.1	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.129	-0.3	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	54.181	-8.4	111	0.00
36 T	1,1-Dichloropropene	50.000	54.118	-8.2	105	0.00
37 T	Ethyl Acetate	50.000	49.719	0.6	96	0.00
38 T	Carbon Tetrachloride	50.000	53.679	-7.4	105	0.00
39 T	Methylcyclohexane	50.000	53.355	-6.7	102	0.00
40 TM	Benzene	50.000	52.557	-5.1	102	0.00
41 T	Methacrylonitrile	50.000	51.355	-2.7	92	0.00
42 TM	1,2-Dichloroethane	50.000	51.005	-2.0	98	0.00
43 T	Isopropyl Acetate	50.000	52.089	-4.2	98	0.00
44 TM	Trichloroethene	50.000	52.469	-4.9	104	0.00
45 C	1,2-Dichloropropane	50.000	51.951	-3.9#	101	0.00
46 T	Dibromomethane	50.000	52.183	-4.4	100	0.00
47 T	Bromodichloromethane	50.000	52.524	-5.0	101	0.00
48 T	Methyl methacrylate	50.000	51.476	-3.0	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020822\
 Data File : VD071908.D
 Acq On : 08 Feb 2022 09:19
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 09 03:47:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 27 06:04:38 2022
 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	999.612	0.0	94	0.00
50 S	Toluene-d8	50.000	53.244	-6.5	105	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.296	-6.1	98	0.00
52 CM	Toluene	50.000	54.248	-8.5#	105	0.00
53 T	t-1,3-Dichloropropene	50.000	53.256	-6.5	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.241	-4.5	101	0.00
55 T	1,1,2-Trichloroethane	50.000	51.698	-3.4	99	0.00
56 T	Ethyl methacrylate	50.000	54.052	-8.1	98	0.00
57 T	1,3-Dichloropropane	50.000	51.747	-3.5	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	235.078	6.0	87	0.00
59 T	2-Hexanone	250.000	291.122	-16.4	104	0.00
60 T	Dibromochloromethane	50.000	52.052	-4.1	99	0.00
61 T	1,2-Dibromoethane	50.000	52.584	-5.2	100	0.00
62 S	4-Bromofluorobenzene	50.000	53.137	-6.3	108	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	51.994	-4.0	102	0.00
65 PM	Chlorobenzene	50.000	53.122	-6.2	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.413	-6.8	104	0.00
67 C	Ethyl Benzene	50.000	54.194	-8.4#	103	0.00
68 T	m/p-Xylenes	100.000	108.878	-8.9	102	0.00
69 T	o-Xylene	50.000	55.108	-10.2	103	0.00
70 T	Styrene	50.000	54.926	-9.9	102	0.00
71 P	Bromoform	50.000	52.612	-5.2	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	54.272	-8.5	104	0.00
74 T	N-ethyl acetate	50.000	54.562	-9.1	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.626	-1.3	101	0.00
76 T	1,2,3-Trichloropropane	50.000	45.727	8.5	93	0.00
77 T	Bromobenzene	50.000	51.274	-2.5	101	0.00
78 T	n-propylbenzene	50.000	54.514	-9.0	104	0.00
79 T	2-Chlorotoluene	50.000	52.983	-6.0	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.077	-8.2	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.839	-3.7	100	0.00
82 T	4-Chlorotoluene	50.000	52.514	-5.0	102	0.00
83 T	tert-Butylbenzene	50.000	55.508	-11.0	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.512	-9.0	102	0.00
85 T	sec-Butylbenzene	50.000	54.447	-8.9	104	0.00
86 T	p-Isopropyltoluene	50.000	55.168	-10.3	104	0.00
87 T	1,3-Dichlorobenzene	50.000	51.637	-3.3	101	0.00
88 T	1,4-Dichlorobenzene	50.000	51.496	-3.0	102	0.00
89 T	n-Butylbenzene	50.000	54.614	-9.2	105	0.00
90 T	Hexachloroethane	50.000	53.150	-6.3	106	0.00
91 T	1,2-Dichlorobenzene	50.000	51.517	-3.0	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.947	4.1	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.201	-6.4	104	0.00
94 T	Hexachlorobutadiene	50.000	53.605	-7.2	108	0.00
95 T	Naphthalene	50.000	49.800	0.4	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020822\
Data File : VD071908.D
Acq On : 08 Feb 2022 09:19
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 09 03:47:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 27 06:04:38 2022
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	53.104	-6.2	102	0.00

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