

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060122\
 Data File : VD073440.D
 Acq On : 01 Jun 2022 11:28
 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 02 04:05:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	53.121	-6.2	122	0.00
3 P	Chloromethane	50.000	43.352	13.3	100	0.00
4 C	Vinyl Chloride	50.000	46.982	6.0#	102	0.00
5 T	Bromomethane	50.000	51.504	-3.0	102	-0.01
6 T	Chloroethane	50.000	48.128	3.7	103	0.00
7 T	Trichlorofluoromethane	50.000	49.094	1.8	106	-0.01
8 T	Diethyl Ether	50.000	51.456	-2.9	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.191	1.6	107	0.00
10 T	Methyl Iodide	50.000	52.890	-5.8	107	0.00
11 T	Tert butyl alcohol	250.000	117.492	53.0#	91	0.01
12 CM	1,1-Dichloroethene	50.000	48.764	2.5#	102	0.00
13 T	Acrolein	250.000	210.162	15.9	89	0.00
14 T	Allyl chloride	50.000	47.862	4.3	100	-0.01
15 T	Acrylonitrile	250.000	259.833	-3.9	107	0.00
16 T	Acetone	250.000	261.091	-4.4	121	0.00
17 T	Carbon Disulfide	50.000	48.485	3.0	104	0.00
18 T	Methyl Acetate	50.000	49.467	1.1	107	0.00
19 T	Methyl tert-butyl Ether	50.000	51.787	-3.6	106	0.00
20 T	Methylene Chloride	50.000	48.399	3.2	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.654	2.7	101	0.00
22 T	Diisopropyl ether	50.000	49.299	1.4	99	0.00
23 T	Vinyl Acetate	250.000	256.735	-2.7	103	0.00
24 P	1,1-Dichloroethane	50.000	46.510	7.0	99	0.00
25 T	2-Butanone	250.000	253.904	-1.6	109	0.00
26 T	2,2-Dichloropropane	50.000	47.064	5.9	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.898	2.2	101	0.00
28 T	Bromochloromethane	50.000	40.612	18.8	83	0.00
29 T	Tetrahydrofuran	250.000	264.408	-5.8	110	-0.01
30 C	Chloroform	50.000	47.251	5.5#	100	0.00
31 T	Cyclohexane	50.000	46.141	7.7	100	0.00
32 T	1,1,1-Trichloroethane	50.000	47.599	4.8	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.822	6.4	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	50.048	-0.1	99	0.00
36 T	1,1-Dichloropropene	50.000	49.486	1.0	101	0.00
37 T	Ethyl Acetate	50.000	52.762	-5.5	110	0.00
38 T	Carbon Tetrachloride	50.000	50.177	-0.4	100	0.00
39 T	Methylcyclohexane	50.000	52.053	-4.1	102	0.00
40 TM	Benzene	50.000	50.005	-0.0	102	0.00
41 T	Methacrylonitrile	50.000	54.533	-9.1	127	0.00
42 TM	1,2-Dichloroethane	50.000	49.770	0.5	102	0.00
43 T	Isopropyl Acetate	50.000	52.443	-4.9	105	0.00
44 TM	Trichloroethene	50.000	50.480	-1.0	102	0.00
45 C	1,2-Dichloropropane	50.000	49.546	0.9#	101	0.00
46 T	Dibromomethane	50.000	50.943	-1.9	105	0.00
47 T	Bromodichloromethane	50.000	49.619	0.8	102	0.00
48 T	Methyl methacrylate	50.000	54.419	-8.8	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060122\
 Data File : VD073440.D
 Acq On : 01 Jun 2022 11:28
 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 02 04:05:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 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	1052.598	-5.3	108	0.00
50 S	Toluene-d8	50.000	49.025	2.0	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	271.783	-8.7	108	0.00
52 CM	Toluene	50.000	51.836	-3.7#	102	0.00
53 T	t-1,3-Dichloropropene	50.000	52.173	-4.3	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.966	-1.9	102	0.00
55 T	1,1,2-Trichloroethane	50.000	52.270	-4.5	107	0.00
56 T	Ethyl methacrylate	50.000	57.460	-14.9	108	0.00
57 T	1,3-Dichloropropane	50.000	51.703	-3.4	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	257.616	-3.0	111	0.00
59 T	2-Hexanone	250.000	290.974	-16.4	114	0.00
60 T	Dibromochloromethane	50.000	52.036	-4.1	106	0.00
61 T	1,2-Dibromoethane	50.000	52.261	-4.5	107	0.00
62 S	4-Bromofluorobenzene	50.000	52.545	-5.1	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	50.970	-1.9	106	0.00
65 PM	Chlorobenzene	50.000	50.045	-0.1	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.866	-3.7	106	0.00
67 C	Ethyl Benzene	50.000	51.007	-2.0#	101	0.00
68 T	m/p-Xylenes	100.000	103.990	-4.0	101	0.00
69 T	o-Xylene	50.000	52.748	-5.5	104	0.00
70 T	Styrene	50.000	53.795	-7.6	104	0.00
71 P	Bromoform	50.000	53.951	-7.9	112	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	50.005	-0.0	102	0.00
74 T	N-ethyl acetate	50.000	50.924	-1.8	107	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.590	0.8	108	0.00
76 T	1,2,3-Trichloropropane	50.000	46.544	6.9	101	0.00
77 T	Bromobenzene	50.000	50.608	-1.2	109	0.00
78 T	n-propylbenzene	50.000	50.084	-0.2	103	0.00
79 T	2-Chlorotoluene	50.000	49.404	1.2	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.142	-2.3	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.716	-5.4	110	0.00
82 T	4-Chlorotoluene	50.000	50.084	-0.2	105	0.00
83 T	tert-Butylbenzene	50.000	49.972	0.1	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.529	-3.1	107	0.00
85 T	sec-Butylbenzene	50.000	50.786	-1.6	105	0.00
86 T	p-Isopropyltoluene	50.000	51.214	-2.4	105	0.00
87 T	1,3-Dichlorobenzene	50.000	50.360	-0.7	108	0.00
88 T	1,4-Dichlorobenzene	50.000	49.234	1.5	108	0.00
89 T	n-Butylbenzene	50.000	51.261	-2.5	104	0.00
90 T	Hexachloroethane	50.000	49.328	1.3	107	0.00
91 T	1,2-Dichlorobenzene	50.000	50.492	-1.0	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.815	-3.6	115	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.301	-8.6	112	0.00
94 T	Hexachlorobutadiene	50.000	51.494	-3.0	115	0.00
95 T	Naphthalene	50.000	50.778	-1.6	116	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060122\
Data File : VD073440.D
Acq On : 01 Jun 2022 11:28
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 02 04:05:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260
QLast Update : Thu May 19 15:13:42 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	55.173	-10.3	115	0.00

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