

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042922\
 Data File : VD072732.D
 Acq On : 29 Apr 2022 09:30
 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: Apr 30 01:48:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D042722S.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 27 16:01:06 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	51.108	-2.2	118	0.00
3 P	Chloromethane	50.000	49.780	0.4	115	0.00
4 C	Vinyl Chloride	50.000	53.708	-7.4#	124	0.00
5 T	Bromomethane	50.000	53.215	-6.4	120	0.00
6 T	Chloroethane	50.000	53.708	-7.4	122	0.00
7 T	Trichlorofluoromethane	50.000	53.556	-7.1	124	0.00
8 T	Diethyl Ether	50.000	48.349	3.3	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.320	-8.6	125	0.00
10 T	Methyl Iodide	50.000	49.219	1.6	118	0.00
11 T	Tert butyl alcohol	250.000	264.115	-5.6	101	0.00
12 CM	1,1-Dichloroethene	50.000	53.555	-7.1#	121	0.00
13 T	Acrolein	250.000	195.064	22.0	86	0.00
14 T	Allyl chloride	50.000	52.767	-5.5	118	0.00
15 T	Acrylonitrile	250.000	241.162	3.5	102	0.00
16 T	Acetone	250.000	273.420	-9.4	114	0.00
17 T	Carbon Disulfide	50.000	52.604	-5.2	117	0.00
18 T	Methyl Acetate	50.000	48.185	3.6	107	0.00
19 T	Methyl tert-butyl Ether	50.000	50.258	-0.5	106	-0.01
20 T	Methylene Chloride	50.000	35.380	29.2#	81	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.348	-2.7	116	0.00
22 T	Diisopropyl ether	50.000	51.435	-2.9	109	0.00
23 T	Vinyl Acetate	250.000	258.552	-3.4	107	0.00
24 P	1,1-Dichloroethane	50.000	50.998	-2.0	113	0.00
25 T	2-Butanone	250.000	251.689	-0.7	107	0.00
26 T	2,2-Dichloropropane	50.000	53.941	-7.9	121	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.815	-1.6	111	0.00
28 T	Bromochloromethane	50.000	51.903	-3.8	102	0.00
29 T	Tetrahydrofuran	250.000	247.457	1.0	101	0.00
30 C	Chloroform	50.000	51.240	-2.5#	113	0.00
31 T	Cyclohexane	50.000	52.777	-5.6	122	0.00
32 T	1,1,1-Trichloroethane	50.000	54.074	-8.1	122	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.611	0.8	109	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	51.560	-3.1	109	0.00
36 T	1,1-Dichloropropene	50.000	55.123	-10.2	119	0.00
37 T	Ethyl Acetate	50.000	51.905	-3.8	104	0.00
38 T	Carbon Tetrachloride	50.000	54.930	-9.9	122	0.00
39 T	Methylcyclohexane	50.000	56.811	-13.6	123	0.00
40 TM	Benzene	50.000	53.074	-6.1	115	0.00
41 T	Methacrylonitrile	50.000	55.435	-10.9	112	-0.01
42 TM	1,2-Dichloroethane	50.000	51.232	-2.5	111	0.00
43 T	Isopropyl Acetate	50.000	51.084	-2.2	103	0.00
44 TM	Trichloroethene	50.000	52.770	-5.5	117	0.00
45 C	1,2-Dichloropropane	50.000	52.192	-4.4#	110	0.00
46 T	Dibromomethane	50.000	51.071	-2.1	107	0.00
47 T	Bromodichloromethane	50.000	52.144	-4.3	111	0.00
48 T	Methyl methacrylate	50.000	53.824	-7.6	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042922\
 Data File : VD072732.D
 Acq On : 29 Apr 2022 09:30
 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: Apr 30 01:48:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D042722S.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 27 16:01:06 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	941.593	5.8	97	0.00
50 S	Toluene-d8	50.000	52.745	-5.5	115	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.676	-2.3	102	0.00
52 CM	Toluene	50.000	53.147	-6.3#	112	0.00
53 T	t-1,3-Dichloropropene	50.000	52.308	-4.6	110	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.232	-6.5	111	0.00
55 T	1,1,2-Trichloroethane	50.000	48.804	2.4	105	0.00
56 T	Ethyl methacrylate	50.000	53.331	-6.7	105	0.00
57 T	1,3-Dichloropropane	50.000	50.834	-1.7	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	263.113	-5.2	105	0.00
59 T	2-Hexanone	250.000	270.276	-8.1	104	0.00
60 T	Dibromochloromethane	50.000	50.708	-1.4	108	0.00
61 T	1,2-Dibromoethane	50.000	50.439	-0.9	104	0.00
62 S	4-Bromofluorobenzene	50.000	49.793	0.4	106	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	54.808	-9.6	116	0.00
65 PM	Chlorobenzene	50.000	53.334	-6.7	112	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.559	-7.1	112	0.00
67 C	Ethyl Benzene	50.000	56.545	-13.1#	116	0.00
68 T	m/p-Xylenes	100.000	112.538	-12.5	113	0.00
69 T	o-Xylene	50.000	55.175	-10.3	111	0.00
70 T	Styrene	50.000	56.124	-12.2	111	0.00
71 P	Bromoform	50.000	50.944	-1.9	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	59.917	-19.8	117	0.00
74 T	N-amyl acetate	50.000	57.282	-14.6	106	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.075	-8.2	103	0.00
76 T	1,2,3-Trichloropropane	50.000	54.248	-8.5	102	0.00
77 T	Bromobenzene	50.000	55.128	-10.3	107	0.00
78 T	n-propylbenzene	50.000	60.736	-21.5	117	0.00
79 T	2-Chlorotoluene	50.000	57.982	-16.0	114	0.00
80 T	1,3,5-Trimethylbenzene	50.000	60.221	-20.4	116	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.172	-6.3	102	0.00
82 T	4-Chlorotoluene	50.000	57.995	-16.0	114	0.00
83 T	tert-Butylbenzene	50.000	60.559	-21.1	118	0.00
84 T	1,2,4-Trimethylbenzene	50.000	59.199	-18.4	114	0.00
85 T	sec-Butylbenzene	50.000	60.235	-20.5	119	0.00
86 T	p-Isopropyltoluene	50.000	61.345	-22.7	119	0.00
87 T	1,3-Dichlorobenzene	50.000	55.420	-10.8	110	0.00
88 T	1,4-Dichlorobenzene	50.000	54.095	-8.2	107	0.00
89 T	n-Butylbenzene	50.000	61.989	-24.0	121	0.00
90 T	Hexachloroethane	50.000	57.799	-15.6	116	0.00
91 T	1,2-Dichlorobenzene	50.000	53.805	-7.6	106	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.339	-8.7	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.094	-12.2	108	0.00
94 T	Hexachlorobutadiene	50.000	58.253	-16.5	118	0.00
95 T	Naphthalene	50.000	55.974	-11.9	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042922\
Data File : VD072732.D
Acq On : 29 Apr 2022 09:30
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: Apr 30 01:48:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D042722S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 27 16:01:06 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	54.838	-9.7	106	0.00

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