

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110722\
 Data File : VD074793.D
 Acq On : 08 Nov 2022 07:24
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 08 08:00:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	45.708	8.6	84	0.00
3 P	Chloromethane	50.000	48.459	3.1	86	0.00
4 C	Vinyl Chloride	50.000	51.898	-3.8#	88	0.00
5 T	Bromomethane	50.000	54.575	-9.2	103	0.00
6 T	Chloroethane	50.000	56.296	-12.6	96	0.00
7 T	Trichlorofluoromethane	50.000	52.546	-5.1	89	0.00
8 T	Diethyl Ether	50.000	55.067	-10.1	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.631	-7.3	92	0.00
10 T	Methyl Iodide	50.000	50.648	-1.3	91	0.00
11 T	Tert butyl alcohol	250.000	129.527	48.2#	62	0.00
12 CM	1,1-Dichloroethene	50.000	53.392	-6.8#	88	0.00
13 T	Acrolein	250.000	218.248	12.7	78	0.00
14 T	Allyl chloride	50.000	53.034	-6.1	88	0.00
15 T	Acrylonitrile	250.000	279.789	-11.9	94	0.00
16 T	Acetone	250.000	212.239	15.1	70	0.00
17 T	Carbon Disulfide	50.000	53.368	-6.7	88	0.00
18 T	Methyl Acetate	50.000	51.371	-2.7	96	0.00
19 T	Methyl tert-butyl Ether	50.000	56.766	-13.5	94	0.00
20 T	Methylene Chloride	50.000	66.708	-33.4#	108	0.00
21 T	trans-1,2-Dichloroethene	50.000	56.237	-12.5	93	0.00
22 T	Diisopropyl ether	50.000	59.306	-18.6	95	0.00
23 T	Vinyl Acetate	250.000	286.287	-14.5	95	0.00
24 P	1,1-Dichloroethane	50.000	57.418	-14.8	97	0.00
25 T	2-Butanone	250.000	244.358	2.3	83	0.00
26 T	2,2-Dichloropropane	50.000	48.959	2.1	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.753	-11.5	93	0.00
28 T	Bromochloromethane	50.000	61.445	-22.9	105	0.00
29 T	Tetrahydrofuran	250.000	275.021	-10.0	90	0.00
30 C	Chloroform	50.000	57.816	-15.6#	98	0.00
31 T	Cyclohexane	50.000	48.336	3.3	83	0.00
32 T	1,1,1-Trichloroethane	50.000	56.574	-13.1	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.722	0.6	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	58.603	-17.2	101	0.00
36 T	1,1-Dichloropropene	50.000	52.176	-4.4	82	0.00
37 T	Ethyl Acetate	50.000	58.281	-16.6	94	0.00
38 T	Carbon Tetrachloride	50.000	50.796	-1.6	81	0.00
39 T	Methylcyclohexane	50.000	51.342	-2.7	78	0.00
40 TM	Benzene	50.000	53.433	-6.9	85	0.00
41 T	Methacrylonitrile	50.000	44.040	11.9	74	0.00
42 TM	1,2-Dichloroethane	50.000	55.020	-10.0	88	0.00
43 T	Isopropyl Acetate	50.000	52.314	-4.6	84	0.00
44 TM	Trichloroethene	50.000	52.904	-5.8	85	0.00
45 C	1,2-Dichloropropane	50.000	56.681	-13.4#	88	0.00
46 T	Dibromomethane	50.000	56.869	-13.7	89	0.00
47 T	Bromodichloromethane	50.000	57.993	-16.0	89	0.00
48 T	Methyl methacrylate	50.000	56.533	-13.1	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110722\
 Data File : VD074793.D
 Acq On : 08 Nov 2022 07:24
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 08 08:00:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 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	1127.111	-12.7	83	0.00
50 S	Toluene-d8	50.000	52.605	-5.2	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	283.553	-13.4	89	0.00
52 CM	Toluene	50.000	57.657	-15.3#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	56.042	-12.1	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.090	-12.2	86	0.00
55 T	1,1,2-Trichloroethane	50.000	58.236	-16.5	101	0.00
56 T	Ethyl methacrylate	50.000	58.311	-16.6	97	0.00
57 T	1,3-Dichloropropane	50.000	57.948	-15.9	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	293.003	-17.2	91	0.00
59 T	2-Hexanone	250.000	274.503	-9.8	90	0.00
60 T	Dibromochloromethane	50.000	58.621	-17.2	102	0.00
61 T	1,2-Dibromoethane	50.000	57.867	-15.7	100	0.00
62 S	4-Bromofluorobenzene	50.000	55.280	-10.6	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	53.176	-6.4	101	0.00
65 PM	Chlorobenzene	50.000	55.082	-10.2	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.590	-13.2	100	0.00
67 C	Ethyl Benzene	50.000	55.284	-10.6#	96	0.00
68 T	m/p-Xylenes	100.000	110.953	-11.0	96	0.00
69 T	o-Xylene	50.000	56.402	-12.8	97	0.00
70 T	Styrene	50.000	57.470	-14.9	99	0.00
71 P	Bromoform	50.000	55.218	-10.4	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	54.665	-9.3	97	0.00
74 T	N-amyl acetate	50.000	53.183	-6.4	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.720	-11.4	103	0.00
76 T	1,2,3-Trichloropropane	50.000	53.438	-6.9	97	0.00
77 T	Bromobenzene	50.000	53.797	-7.6	98	0.00
78 T	n-propylbenzene	50.000	54.832	-9.7	97	0.00
79 T	2-Chlorotoluene	50.000	54.811	-9.6	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.101	-10.2	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.419	-0.8	91	0.00
82 T	4-Chlorotoluene	50.000	54.484	-9.0	99	0.00
83 T	tert-Butylbenzene	50.000	55.299	-10.6	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.184	-12.4	99	0.00
85 T	sec-Butylbenzene	50.000	53.986	-8.0	97	0.00
86 T	p-Isopropyltoluene	50.000	54.086	-8.2	97	0.00
87 T	1,3-Dichlorobenzene	50.000	53.758	-7.5	99	0.00
88 T	1,4-Dichlorobenzene	50.000	52.778	-5.6	97	0.00
89 T	n-Butylbenzene	50.000	52.518	-5.0	93	0.00
90 T	Hexachloroethane	50.000	55.718	-11.4	99	0.00
91 T	1,2-Dichlorobenzene	50.000	53.678	-7.4	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.372	-2.7	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.110	-4.2	96	0.00
94 T	Hexachlorobutadiene	50.000	50.661	-1.3	93	0.00
95 T	Naphthalene	50.000	52.525	-5.0	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110722\
Data File : VD074793.D
Acq On : 08 Nov 2022 07:24
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 08 08:00:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 03 02:30:45 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	51.750	-3.5	96	0.00

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