

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081424\
 Data File : VD079735.D
 Acq On : 14 Aug 2024 16:18
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 15 01:32:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081224S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 13 01:06:11 2024
 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	69	0.00
2 T	Dichlorodifluoromethane	50.000	49.013	2.0	73	0.00
3 P	Chloromethane	50.000	52.498	-5.0	83	0.00
4 C	Vinyl Chloride	50.000	52.609	-5.2#	80	0.00
5 T	Bromomethane	50.000	48.257	3.5	75	0.00
6 T	Chloroethane	50.000	54.453	-8.9	81	0.00
7 T	Trichlorofluoromethane	50.000	52.093	-4.2	78	0.00
8 T	Diethyl Ether	50.000	57.644	-15.3	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.498	-3.0	77	0.00
10 T	Methyl Iodide	50.000	46.403	7.2	62	0.00
11 T	Tert butyl alcohol	250.000	419.119	-67.6#	158	0.00
12 CM	1,1-Dichloroethene	50.000	53.677	-7.4#	76	0.00
13 T	Acrolein	250.000	265.348	-6.1	92	0.00
14 T	Allyl chloride	50.000	52.131	-4.3	75	0.00
15 T	Acrylonitrile	250.000	340.006	-36.0#	114	0.00
16 T	Acetone	250.000	264.560	-5.8	87	0.00
17 T	Carbon Disulfide	50.000	50.993	-2.0	74	0.00
18 T	Methyl Acetate	50.000	60.400	-20.8	111	0.00
19 T	Methyl tert-butyl Ether	50.000	59.839	-19.7	96	0.00
20 T	Methylene Chloride	50.000	61.586	-23.2	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.648	-9.3	75	0.00
22 T	Diisopropyl ether	50.000	55.159	-10.3	78	0.00
23 T	Vinyl Acetate	250.000	323.389	-29.4#	98	0.00
24 P	1,1-Dichloroethane	50.000	53.076	-6.2	76	0.00
25 T	2-Butanone	250.000	326.843	-30.7#	110	0.00
26 T	2,2-Dichloropropane	50.000	50.002	-0.0	72	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.226	-8.5	78	0.00
28 T	Bromochloromethane	50.000	54.617	-9.2	83	0.00
29 T	Tetrahydrofuran	250.000	358.393	-43.4#	129	0.00
30 C	Chloroform	50.000	54.170	-8.3#	80	0.00
31 T	Cyclohexane	50.000	51.033	-2.1	76	0.00
32 T	1,1,1-Trichloroethane	50.000	53.999	-8.0	76	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.738	-7.5	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	71	0.00
35 S	Dibromofluoromethane	50.000	51.930	-3.9	85	0.00
36 T	1,1-Dichloropropene	50.000	54.762	-9.5	77	0.00
37 T	Ethyl Acetate	50.000	66.681	-33.4#	124	0.00
38 T	Carbon Tetrachloride	50.000	55.863	-11.7	80	0.00
39 T	Methylcyclohexane	50.000	55.545	-11.1	79	0.00
40 TM	Benzene	50.000	54.223	-8.4	77	0.00
41 T	Methacrylonitrile	50.000	69.266	-38.5#	119	0.00
42 TM	1,2-Dichloroethane	50.000	57.683	-15.4	89	0.00
43 T	Isopropyl Acetate	50.000	64.961	-29.9#	110	0.00
44 TM	Trichloroethene	50.000	54.293	-8.6	77	0.00
45 C	1,2-Dichloropropane	50.000	53.006	-6.0#	78	0.00
46 T	Dibromomethane	50.000	57.905	-15.8	89	0.00
47 T	Bromodichloromethane	50.000	54.261	-8.5	81	0.00
48 T	Methyl methacrylate	50.000	65.647	-31.3#	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081424\
 Data File : VD079735.D
 Acq On : 14 Aug 2024 16:18
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 15 01:32:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081224S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 13 01:06:11 2024
 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	1603.132	-60.3#	136	0.00
50 S	Toluene-d8	50.000	52.951	-5.9	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	351.118	-40.4#	121	0.00
52 CM	Toluene	50.000	56.726	-13.5#	79	0.00
53 T	t-1,3-Dichloropropene	50.000	56.445	-12.9	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.812	-9.6	79	0.00
55 T	1,1,2-Trichloroethane	50.000	58.651	-17.3	93	0.00
56 T	Ethyl methacrylate	50.000	62.945	-25.9#	105	0.00
57 T	1,3-Dichloropropane	50.000	58.915	-17.8	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	312.650	-25.1#	96	0.00
59 T	2-Hexanone	250.000	334.725	-33.9#	119	0.00
60 T	Dibromochloromethane	50.000	57.539	-15.1	90	0.00
61 T	1,2-Dibromoethane	50.000	59.915	-19.8	96	0.00
62 S	4-Bromofluorobenzene	50.000	52.813	-5.6	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	73	0.00
64 T	Tetrachloroethene	50.000	55.370	-10.7	80	0.00
65 PM	Chlorobenzene	50.000	53.789	-7.6	76	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.168	-8.3	82	0.00
67 C	Ethyl Benzene	50.000	54.875	-9.8#	76	0.00
68 T	m/p-Xylenes	100.000	110.949	-10.9	77	0.00
69 T	o-Xylene	50.000	55.372	-10.7	77	0.00
70 T	Styrene	50.000	57.574	-15.1	80	0.00
71 P	Bromoform	50.000	62.455	-24.9	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	79	0.00
73 T	Isopropylbenzene	50.000	55.124	-10.2	79	0.00
74 T	N-amyl acetate	50.000	64.336	-28.7#	110	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	60.810	-21.6	109	0.00
76 T	1,2,3-Trichloropropane	50.000	58.658	-17.3	100	0.00
77 T	Bromobenzene	50.000	53.104	-6.2	81	0.00
78 T	n-propylbenzene	50.000	54.353	-8.7	78	0.00
79 T	2-Chlorotoluene	50.000	53.753	-7.5	78	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.819	-9.6	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	62.963	-25.9#	106	0.00
82 T	4-Chlorotoluene	50.000	53.686	-7.4	80	0.00
83 T	tert-Butylbenzene	50.000	54.490	-9.0	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.059	-10.1	78	0.00
85 T	sec-Butylbenzene	50.000	55.326	-10.7	79	0.00
86 T	p-Isopropyltoluene	50.000	55.021	-10.0	78	0.00
87 T	1,3-Dichlorobenzene	50.000	53.007	-6.0	81	0.00
88 T	1,4-Dichlorobenzene	50.000	53.875	-7.8	84	0.00
89 T	n-Butylbenzene	50.000	55.244	-10.5	79	0.00
90 T	Hexachloroethane	50.000	52.781	-5.6	80	0.00
91 T	1,2-Dichlorobenzene	50.000	54.140	-8.3	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	68.097	-36.2#	132	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.541	-9.1	86	0.00
94 T	Hexachlorobutadiene	50.000	55.780	-11.6	83	0.00
95 T	Naphthalene	50.000	66.253	-32.5#	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081424\
Data File : VD079735.D
Acq On : 14 Aug 2024 16:18
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 15 01:32:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081224S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 13 01:06:11 2024
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	56.479	-13.0	93	0.00

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