

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN103024\  
 Data File : VN084604.D  
 Acq On : 31 Oct 2024 06:33  
 Operator : JC\MD  
 Sample : PB164501ZHE#13  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

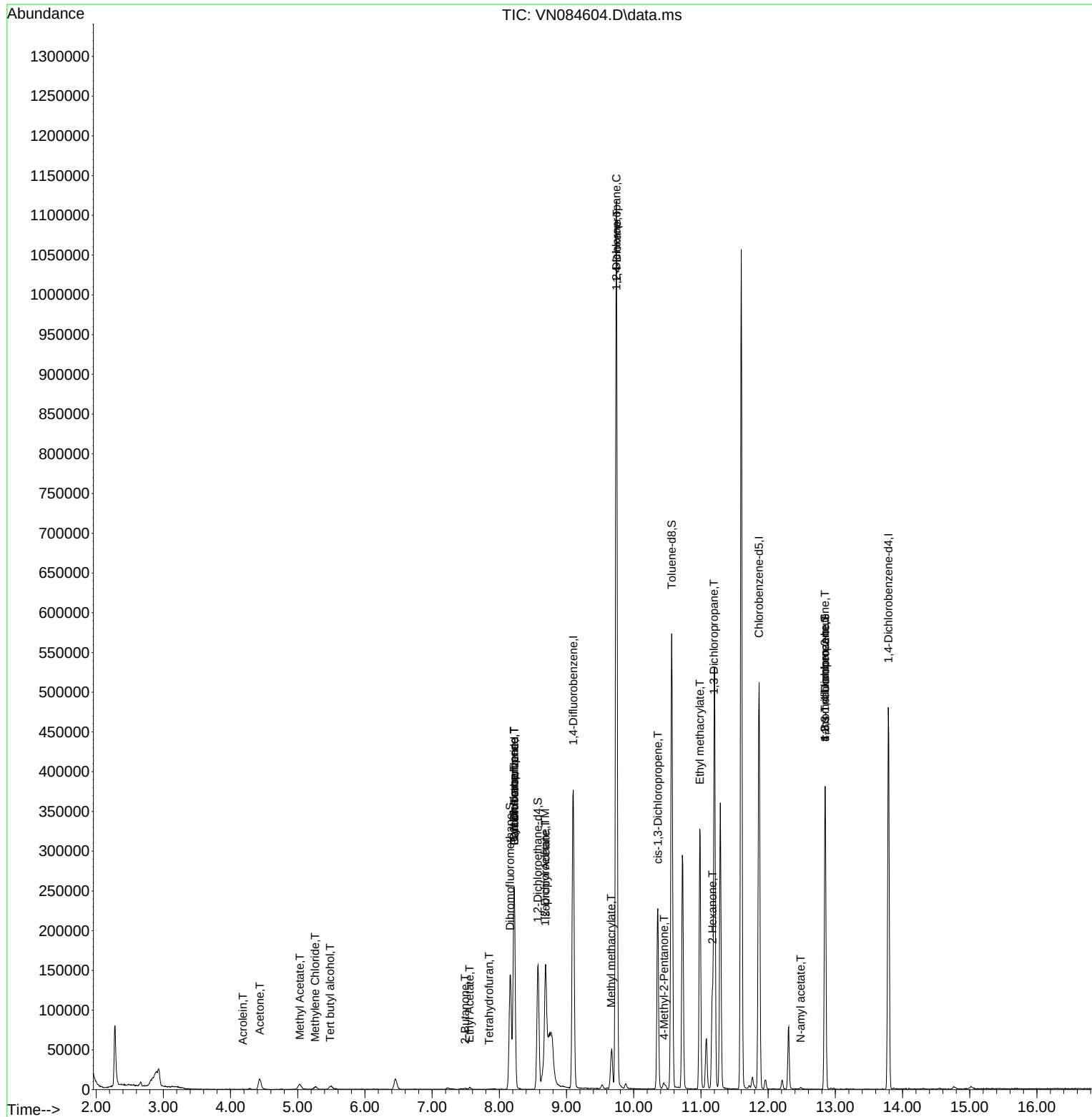
Quant Time: Nov 01 06:18:11 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N103024W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 31 18:45:38 2024  
 Response via : Initial Calibration

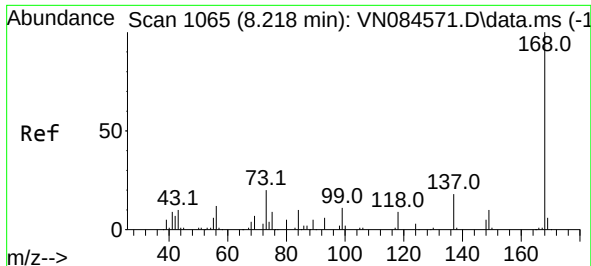
| Compound                      | R.T.           | QIon | Response   | Conc      | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|-----------|--------|----------|
| -----                         |                |      |            |           |        |          |
| Internal Standards            |                |      |            |           |        |          |
| 1) Pentafluorobenzene         | 8.224          | 168  | 185425     | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 9.100          | 114  | 327930     | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.865         | 117  | 296545     | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.788         | 152  | 123928     | 50.000    | ug/l   | 0.00     |
|                               |                |      |            |           |        |          |
| System Monitoring Compounds   |                |      |            |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.571          | 65   | 129201     | 48.242    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = | 96.480%   |        |          |
| 35) Dibromofluoromethane      | 8.159          | 113  | 105584     | 47.567    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = | 95.140%   |        |          |
| 50) Toluene-d8                | 10.565         | 98   | 392746     | 48.033    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = | 96.060%   |        |          |
| 62) 4-Bromofluorobenzene      | 12.847         | 95   | 134041     | 43.863    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 77 - 121 |      | Recovery = | 87.720%   |        |          |
|                               |                |      |            |           |        |          |
| Target Compounds              |                |      |            |           |        | Qvalue   |
| 3) Chloromethane              | 2.359          | 50   | 1038       | Below Cal | #      | 87       |
| 6) Chloroethane               | 3.124          | 64   | 1158       | Below Cal | #      | 45       |
| 11) Tert butyl alcohol        | 5.483          | 59   | 4129       | 11.680    | ug/l # | 73       |
| 13) Acrolein                  | 4.183          | 56   | 79         | 0.224     | ug/l # | 14       |
| 16) Acetone                   | 4.436          | 43   | 25769      | 30.809    | ug/l # | 88       |
| 18) Methyl Acetate            | 5.030          | 43   | 14275      | 1.151     | ug/l   | 97       |
| 20) Methylene Chloride        | 5.259          | 84   | 2552       | 1.083     | ug/l # | 84       |
| 25) 2-Butanone                | 7.489          | 43   | 2638       | 2.111     | ug/l # | 84       |
| 29) Tetrahydrofuran           | 7.847          | 42   | 261        | 0.315     | ug/l # | 34       |
| 31) Cyclohexane               | 8.218          | 56   | 4465       | 1.208     | ug/l # | 5        |
| 36) 1,1-Dichloropropene       | 8.218          | 75   | 15552      | 5.052     | ug/l # | 50       |
| 37) Ethyl Acetate             | 7.559          | 43   | 3674       | 1.315     | ug/l # | 79       |
| 38) Carbon Tetrachloride      | 8.224          | 117  | 19923      | 5.790     | ug/l # | 16       |
| 42) 1,2-Dichloroethane        | 8.683          | 62   | 982        | 0.307     | ug/l # | 75       |
| 43) Isopropyl Acetate         | 8.688          | 43   | 206232     | 39.770    | ug/l # | 79       |
| 45) 1,2-Dichloropropane       | 9.741          | 63   | 1473       | 0.635     | ug/l # | 44       |
| 48) Methyl methacrylate       | 9.665          | 41   | 3188       | 1.467     | ug/l # | 43       |
| 49) 1,4-Dioxane               | 9.747          | 88   | 65         | 1.687     | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 10.453         | 43   | 5141       | 1.931     | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 10.359         | 75   | 41785      | 11.057    | ug/l # | 59       |
| 56) Ethyl methacrylate        | 10.982         | 69   | 1512       | 0.480     | ug/l # | 1        |
| 57) 1,3-Dichloropropane       | 11.194         | 76   | 5435       | 1.454     | ug/l # | 42       |
| 59) 2-Hexanone                | 11.171         | 43   | 104493     | 53.916    | ug/l # | 24       |
| 74) N-amyl acetate            | 12.482         | 43   | 1152       | 0.312     | ug/l # | 42       |
| 76) 1,2,3-Trichloropropane    | 12.847         | 75   | 69085      | 27.888    | ug/l # | 1        |
| 81) trans-1,4-Dichloro-2-b... | 12.847         | 75   | 69085      | 66.161    | ug/l # | 11       |
| 88) 1,4-Dichlorobenzene       | 13.812         | 146  | 71         | Below Cal | #      | 1        |
| -----                         |                |      |            |           |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

**Instrument :**  
MSVOA\_N  
**ClientSampleId :**

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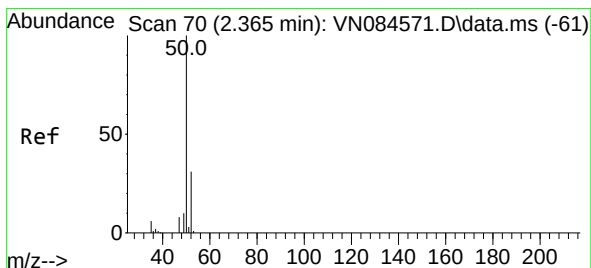
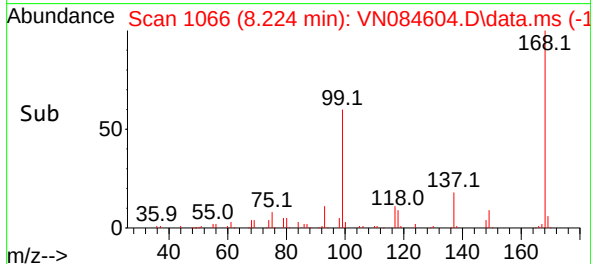
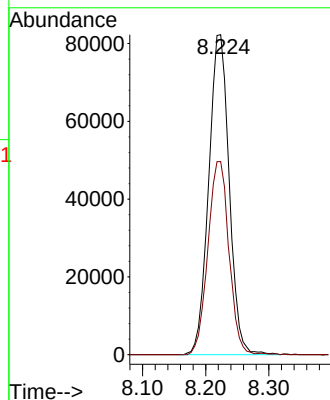
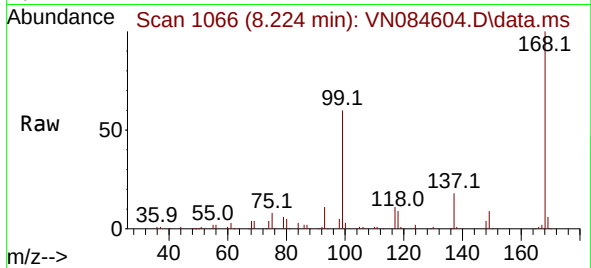




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.224 min Scan# 10  
Delta R.T. -0.000 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

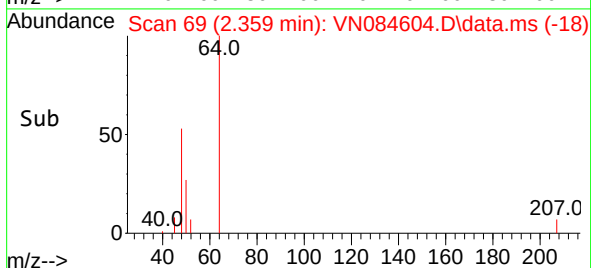
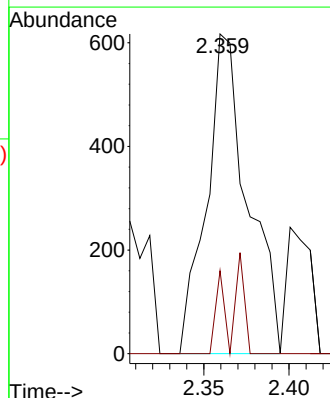
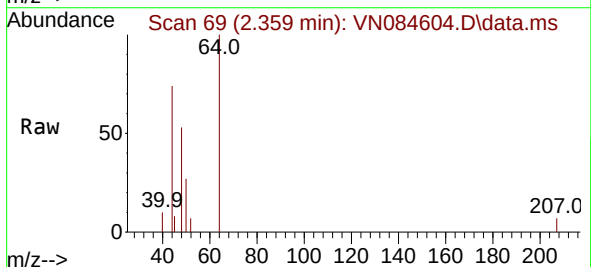
Instrument :  
MSVOA\_N  
ClientSampleId :

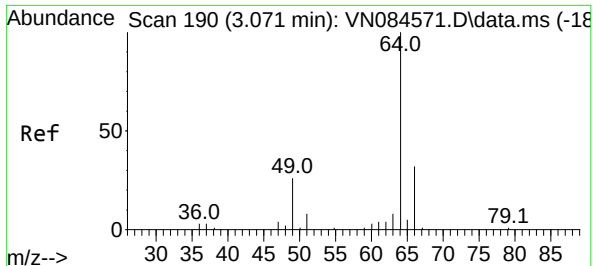
Tgt Ion:168 Resp: 185425  
Ion Ratio Lower Upper  
168 100  
99 60.3 54.2 81.2



#3  
Chloromethane  
Concen: Below Cal  
RT: 2.359 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

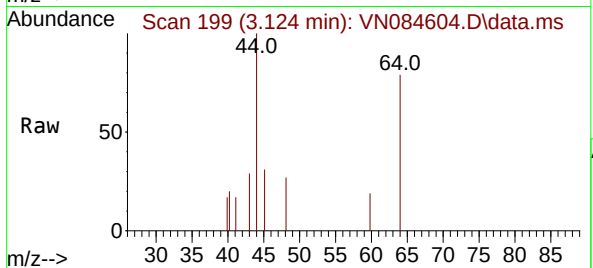
Tgt Ion: 50 Resp: 1038  
Ion Ratio Lower Upper  
50 100  
52 25.9 26.8 40.2#



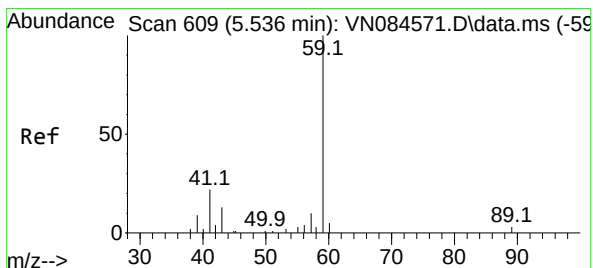
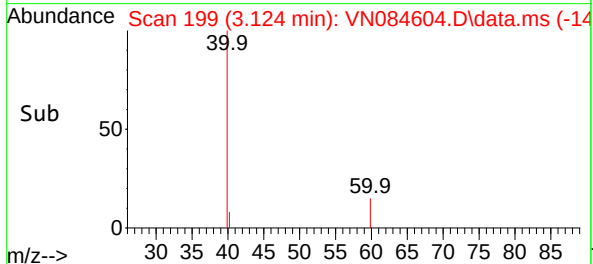
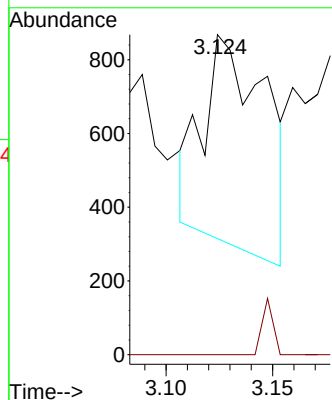


#6  
Chloroethane  
Concen: Below Cal  
RT: 3.124 min Scan# 190  
Delta R.T. 0.006 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Instrument :  
MSVOA\_N  
ClientSampleId :

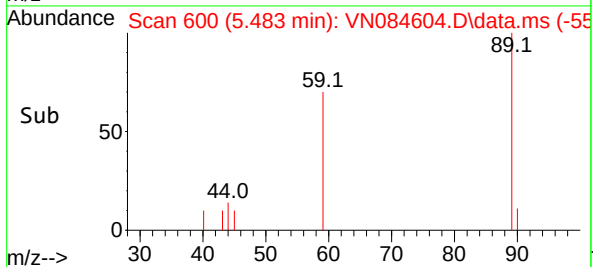
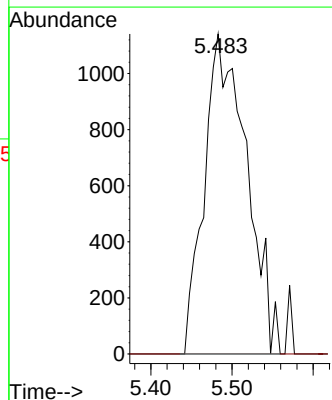
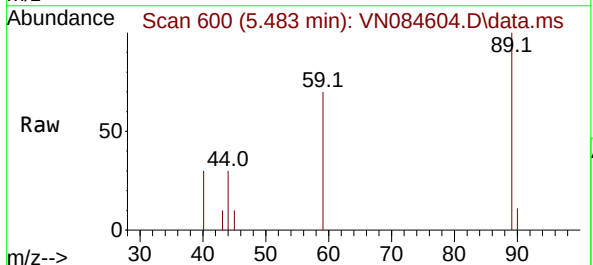


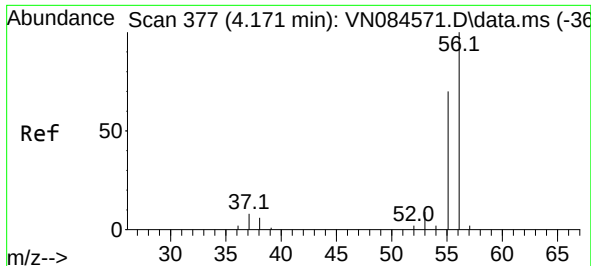
Tgt Ion: 64 Resp: 1158  
Ion Ratio Lower Upper  
64 100  
66 0.0 23.5 35.3#



#11  
Tert butyl alcohol  
Concen: 11.680 ug/l  
RT: 5.483 min Scan# 600  
Delta R.T. -0.041 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

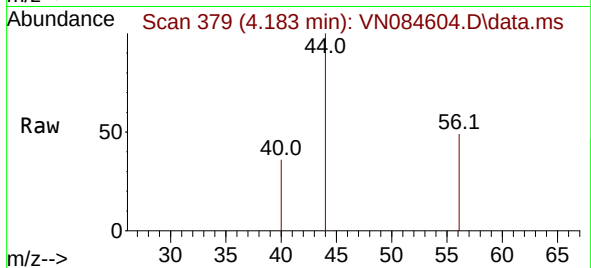
Tgt Ion: 59 Resp: 4129  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.2 12.2#



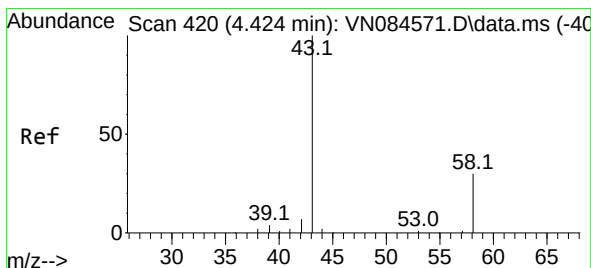
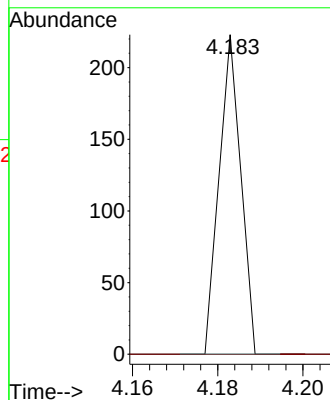
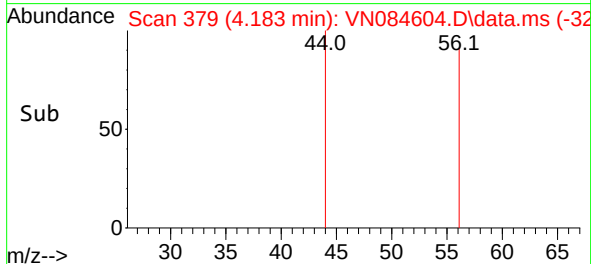


#13  
Acrolein  
Concen: 0.224 ug/l  
RT: 4.183 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Instrument :  
MSVOA\_N  
ClientSampleId :

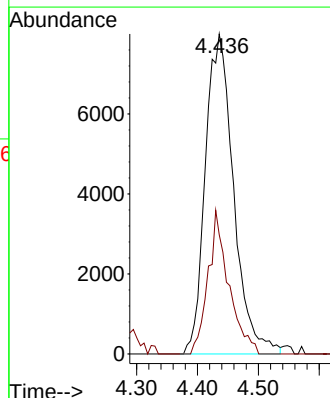
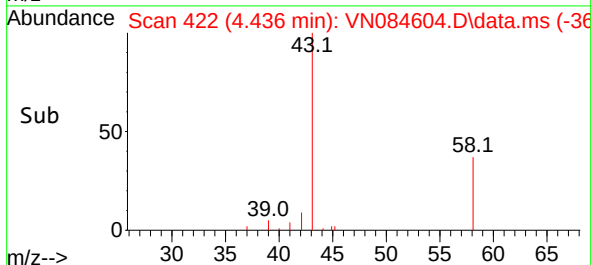
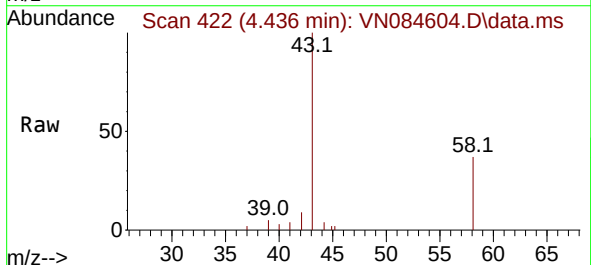


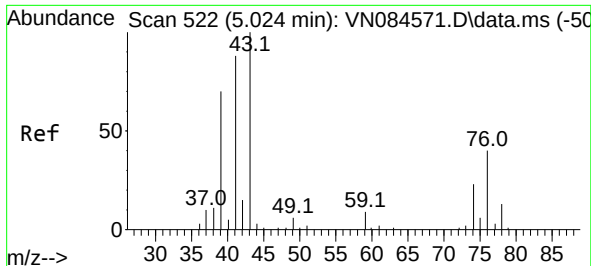
Tgt Ion: 56 Resp: 79  
Ion Ratio Lower Upper  
56 100  
55 0.0 57.2 85.8#



#16  
Acetone  
Concen: 30.809 ug/l  
RT: 4.436 min Scan# 422  
Delta R.T. 0.012 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

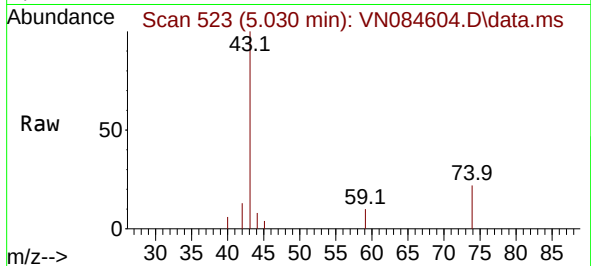
Tgt Ion: 43 Resp: 25769  
Ion Ratio Lower Upper  
43 100  
58 37.3 24.4 36.6#



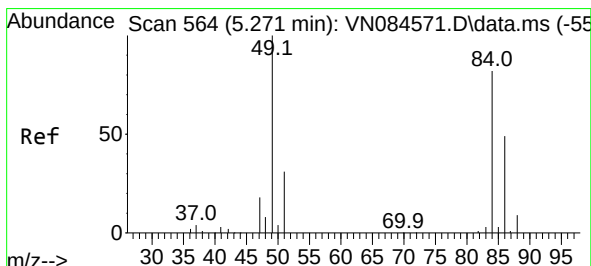
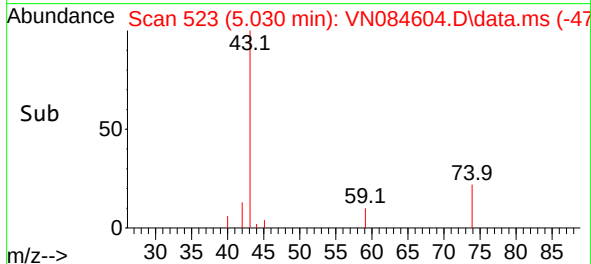
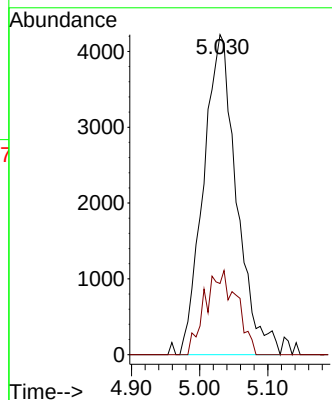


#18  
Methyl Acetate  
Concen: 1.151 ug/l  
RT: 5.030 min Scan# 51  
Delta R.T. 0.012 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Instrument :  
MSVOA\_N  
ClientSampleId :

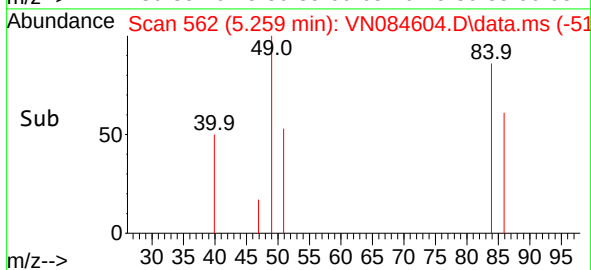
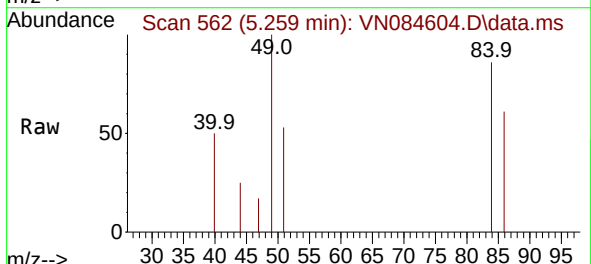
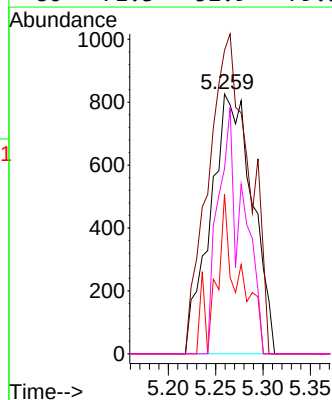


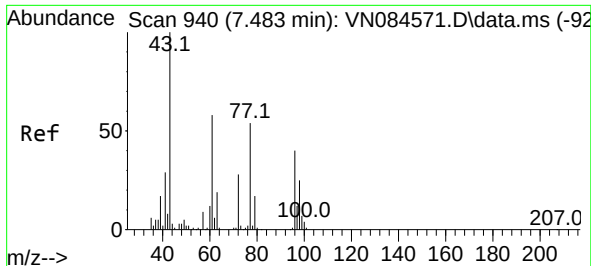
Tgt Ion: 43 Resp: 14275  
Ion Ratio Lower Upper  
43 100  
74 25.3 19.2 28.8



#20  
Methylene Chloride  
Concen: 1.083 ug/l  
RT: 5.259 min Scan# 562  
Delta R.T. -0.018 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

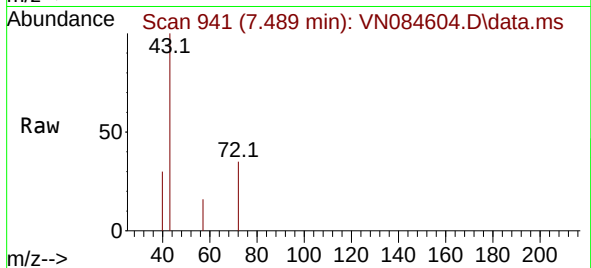
Tgt Ion: 84 Resp: 2552  
Ion Ratio Lower Upper  
84 100  
49 116.8 107.2 160.8  
51 61.5 31.8 47.8#  
86 71.3 52.9 79.3



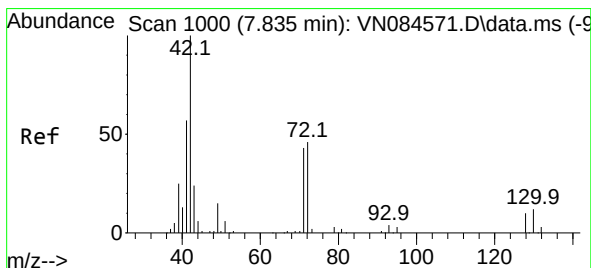
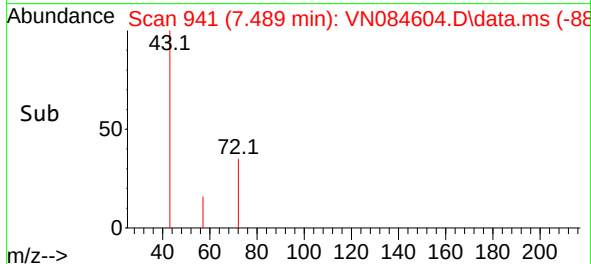
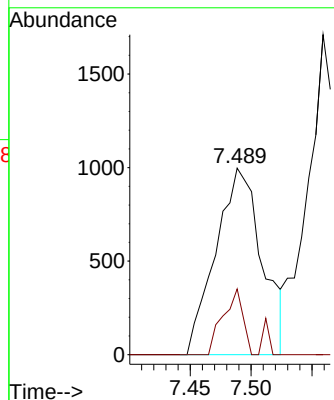


#25  
2-Butanone  
Concen: 2.111 ug/l  
RT: 7.489 min Scan# 941  
Delta R.T. 0.006 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Instrument :  
MSVOA\_N  
ClientSampleId :

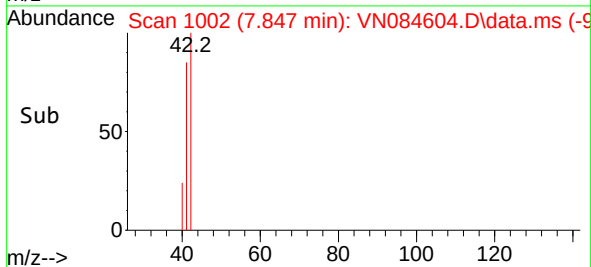
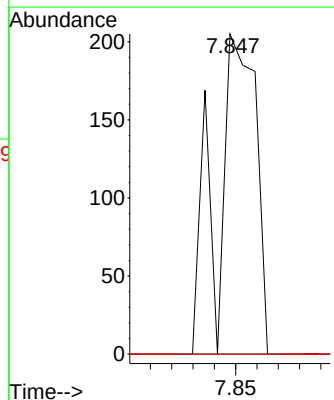
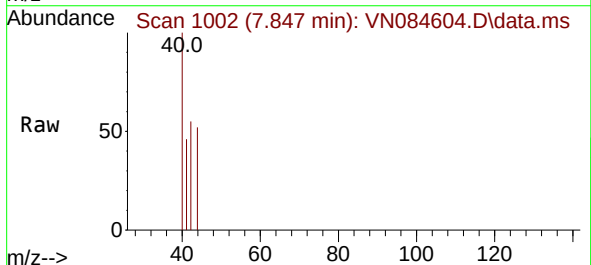


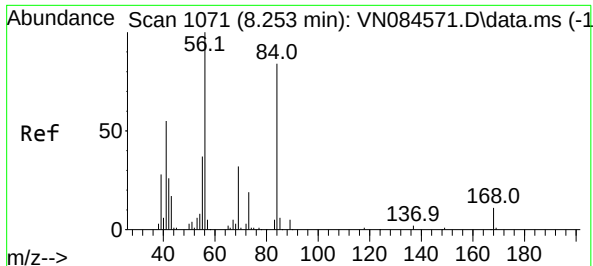
Tgt Ion: 43 Resp: 2638  
Ion Ratio Lower Upper  
43 100  
72 35.3 21.4 32.2#



#29  
Tetrahydrofuran  
Concen: 0.315 ug/l  
RT: 7.847 min Scan# 1002  
Delta R.T. 0.012 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

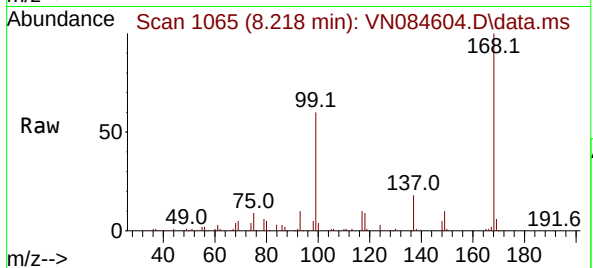
Tgt Ion: 42 Resp: 261  
Ion Ratio Lower Upper  
42 100  
72 0.0 34.6 51.8#  
71 0.0 32.2 48.4#



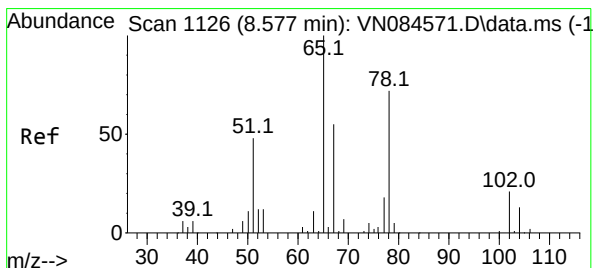
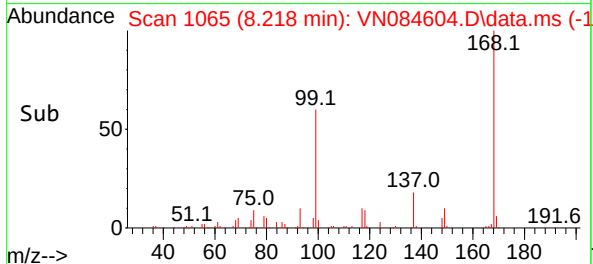
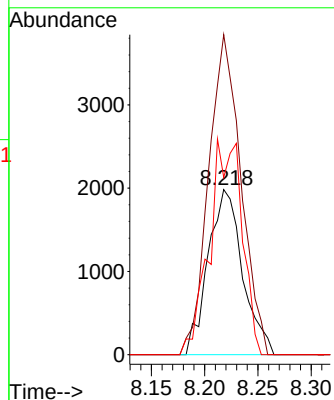


#31  
Cyclohexane  
Concen: 1.208 ug/l  
RT: 8.218 min Scan# 1065  
Delta R.T. -0.035 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Instrument :  
MSVOA\_N  
ClientSampleId :

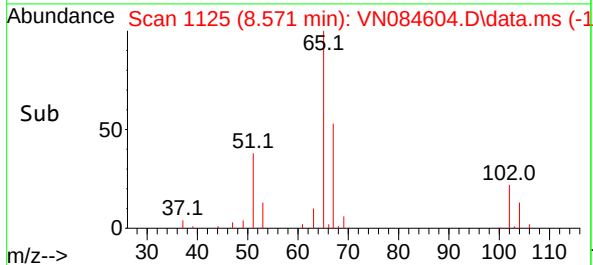
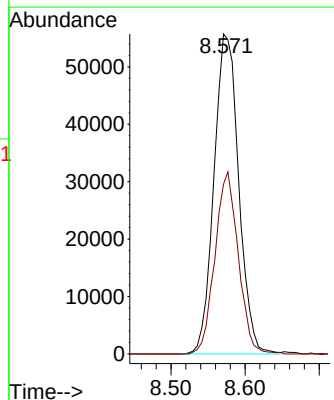
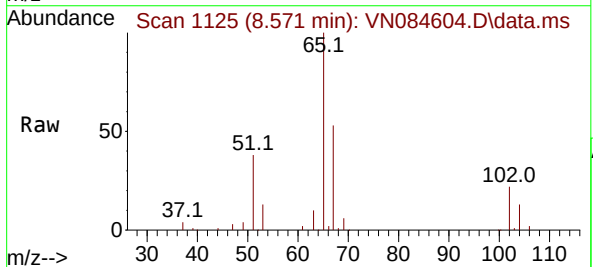


Tgt Ion: 56 Resp: 4465  
Ion Ratio Lower Upper  
56 100  
69 193.8 23.8 35.6#  
84 107.4 68.8 103.2#

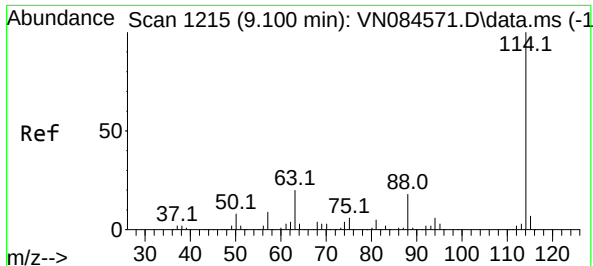


#33  
1,2-Dichloroethane-d4  
Concen: 48.242 ug/l  
RT: 8.571 min Scan# 1125  
Delta R.T. -0.006 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Tgt Ion: 65 Resp: 129201  
Ion Ratio Lower Upper  
65 100  
67 53.7 0.0 102.0



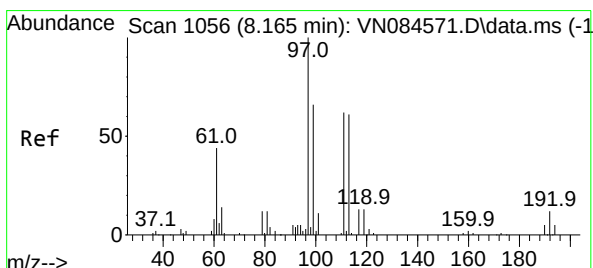
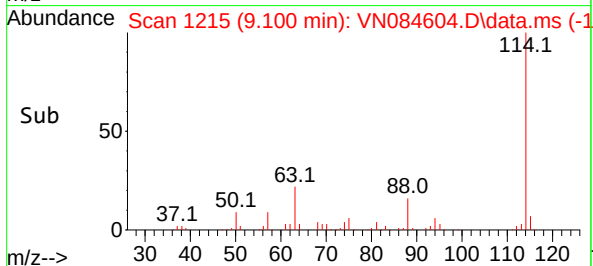
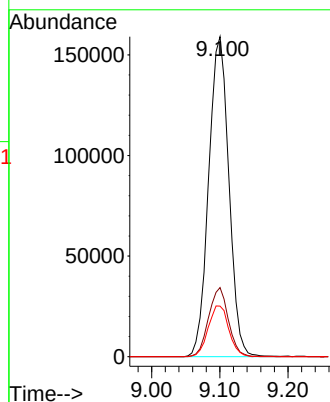
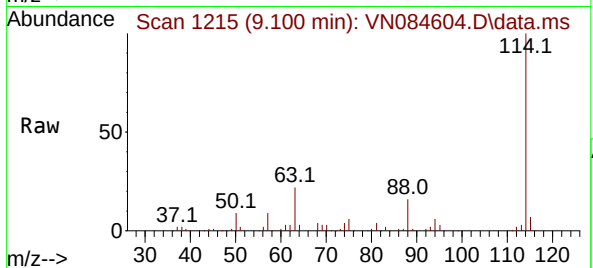




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 9.100 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

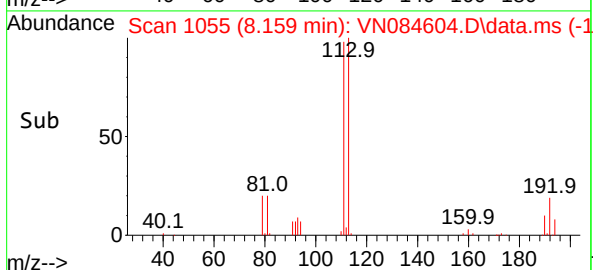
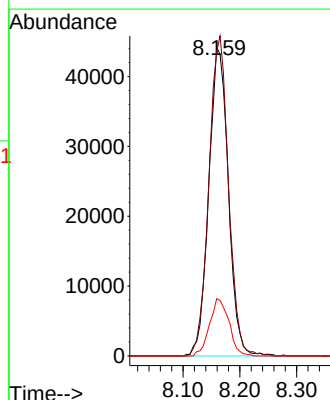
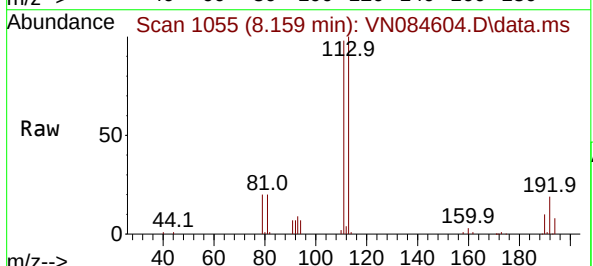
Instrument :  
MSVOA\_N  
ClientSampleId :

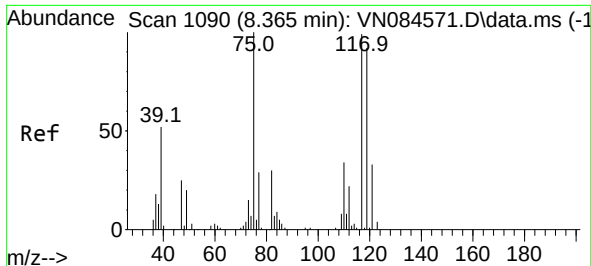
Tgt Ion:114 Resp: 327930  
Ion Ratio Lower Upper  
114 100  
63 21.6 0.0 43.8  
88 15.8 0.0 31.6



#35  
Dibromofluoromethane  
Concen: 47.567 ug/l  
RT: 8.159 min Scan# 1055  
Delta R.T. -0.006 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Tgt Ion:113 Resp: 105584  
Ion Ratio Lower Upper  
113 100  
111 103.8 83.3 124.9  
192 18.4 13.5 20.3





#36

1,1-Dichloropropene

Concen: 5.052 ug/l

RT: 8.218 min Scan# 1

Delta R.T. -0.153 min

Lab File: VN084604.D

Acq: 31 Oct 2024 06:33

Instrument :

MSVOA\_N

ClientSampleId :

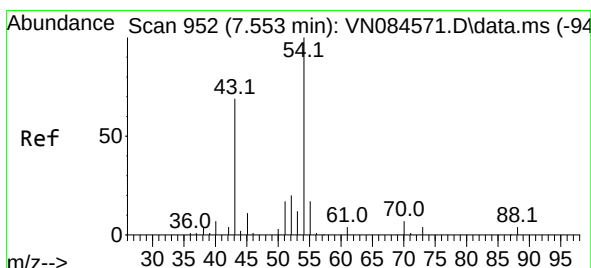
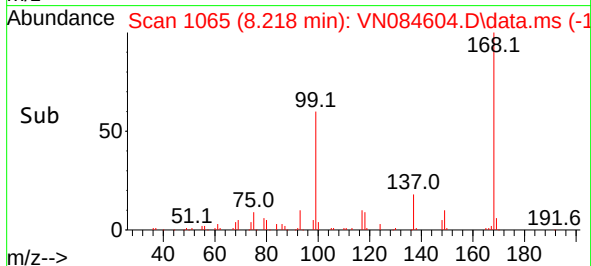
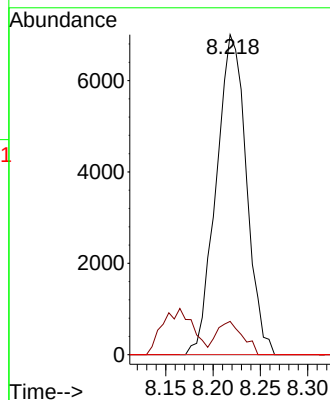
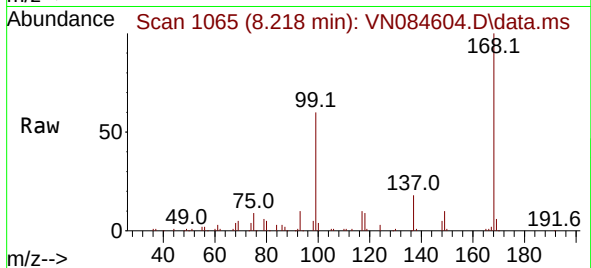
Tgt Ion: 75 Resp: 15552

Ion Ratio Lower Upper

75 100

110 8.9 16.9 50.7#

77 0.0 24.7 37.1#



#37

Ethyl Acetate

Concen: 1.315 ug/l

RT: 7.559 min Scan# 953

Delta R.T. 0.000 min

Lab File: VN084604.D

Acq: 31 Oct 2024 06:33

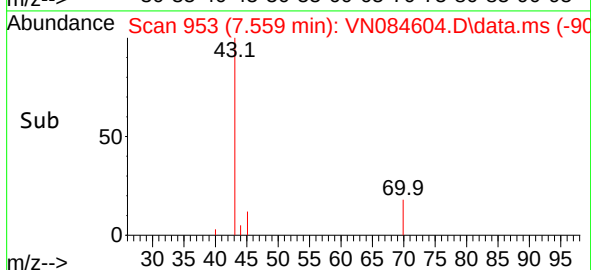
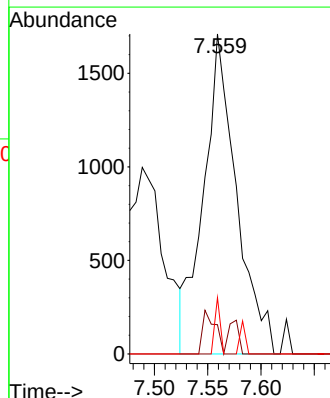
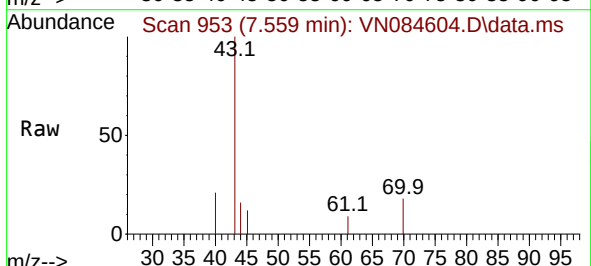
Tgt Ion: 43 Resp: 3674

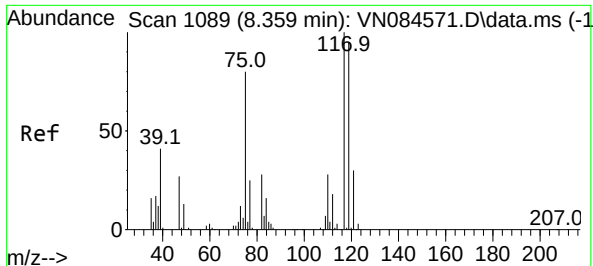
Ion Ratio Lower Upper

43 100

61 5.3 10.7 16.1#

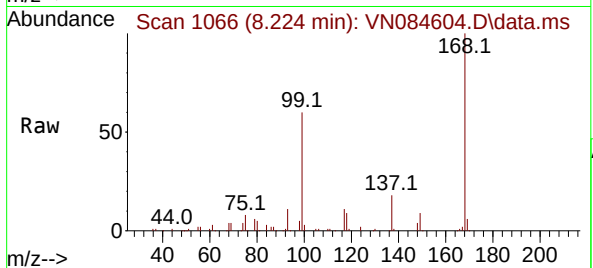
70 2.9 8.8 13.2#



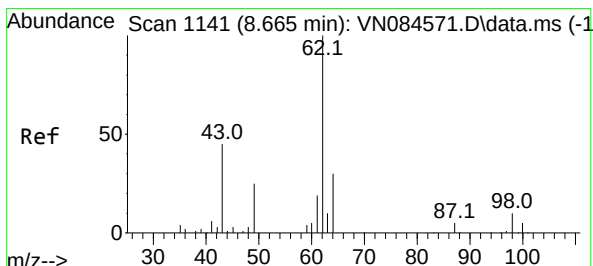
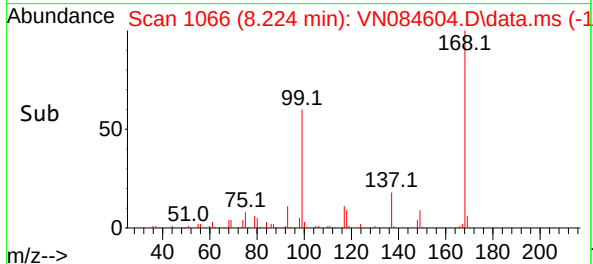
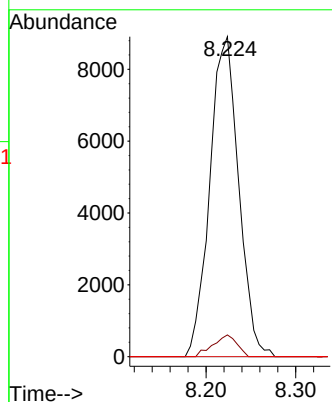


#38  
Carbon Tetrachloride  
Concen: 5.790 ug/l  
RT: 8.224 min Scan# 1106  
Delta R.T. -0.135 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Instrument :  
MSVOA\_N  
ClientSampleId :

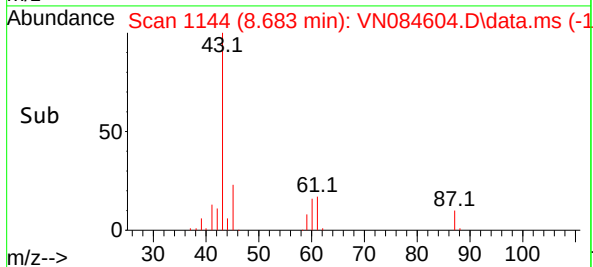
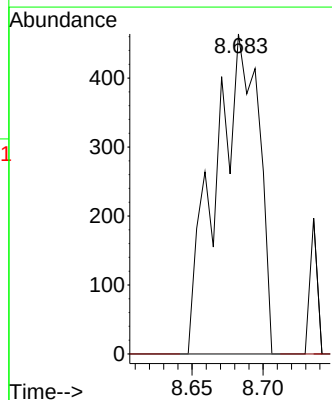
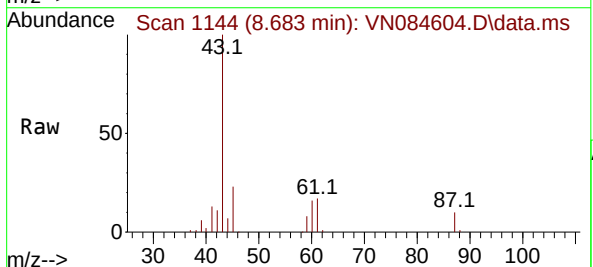


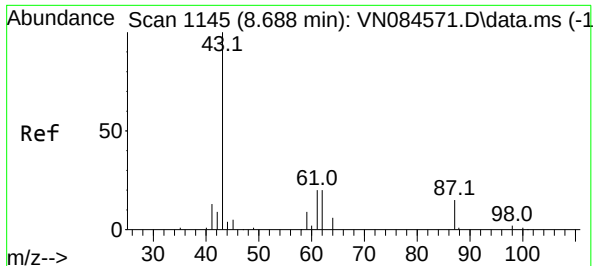
Tgt Ion:117 Resp: 19923  
Ion Ratio Lower Upper  
117 100  
119 6.8 78.7 118.1#  
121 0.0 24.4 36.6#



#42  
1,2-Dichloroethane  
Concen: 0.307 ug/l  
RT: 8.683 min Scan# 1144  
Delta R.T. 0.012 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Tgt Ion: 62 Resp: 982  
Ion Ratio Lower Upper  
62 100  
98 0.0 0.0 18.2

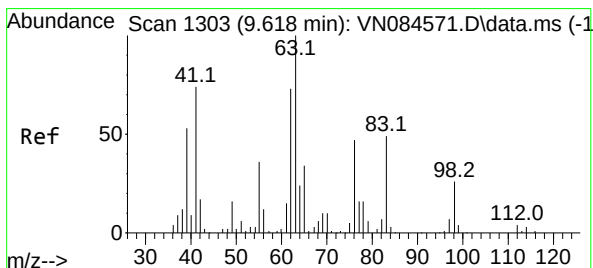
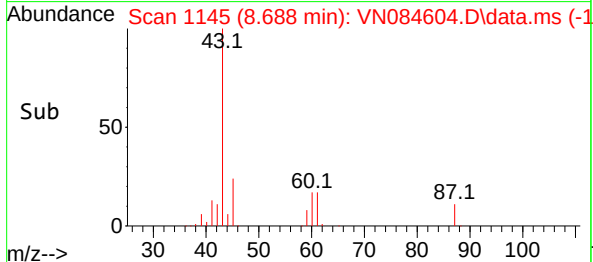
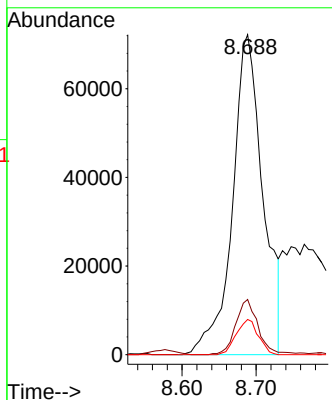
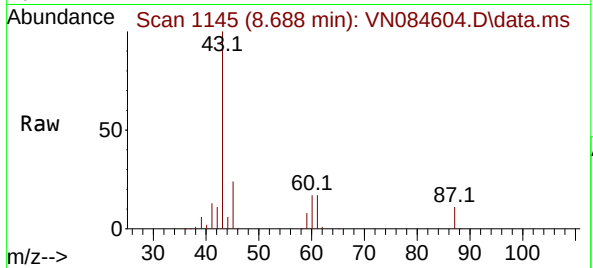




#43  
Isopropyl Acetate  
Concen: 39.770 ug/l  
RT: 8.688 min Scan# 1145  
Delta R.T. 0.000 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

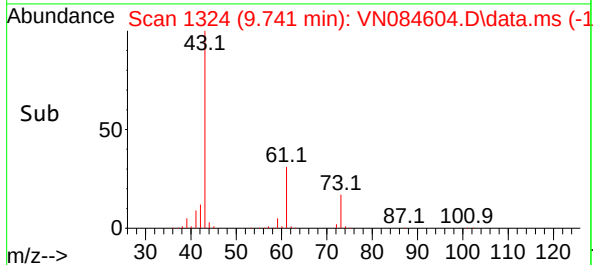
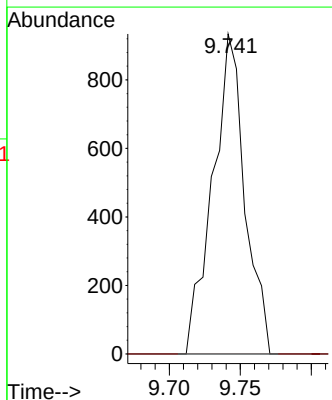
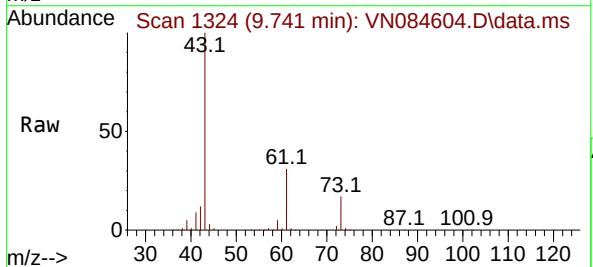
Instrument :  
MSVOA\_N  
ClientSampleId :

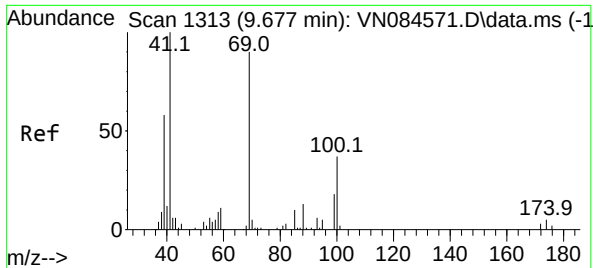
Tgt Ion: 43 Resp: 206232  
Ion Ratio Lower Upper  
43 100  
61 12.9 20.4 30.6#  
87 8.0 10.3 15.5#



#45  
1,2-Dichloropropane  
Concen: 0.635 ug/l  
RT: 9.741 min Scan# 1324  
Delta R.T. 0.123 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Tgt Ion: 63 Resp: 1473  
Ion Ratio Lower Upper  
63 100  
65 0.0 24.6 37.0#

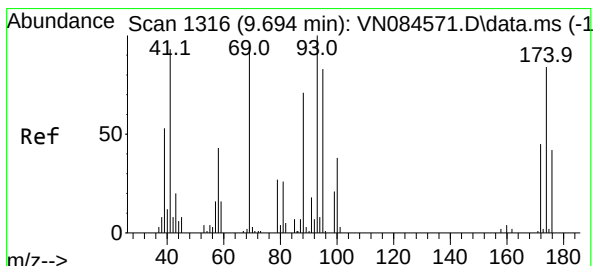
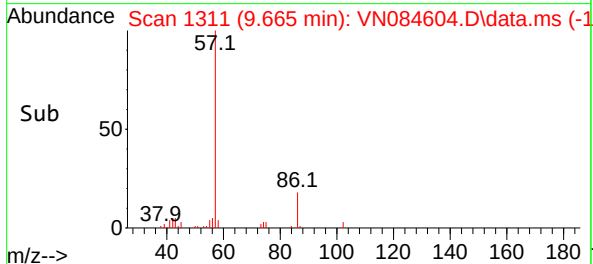
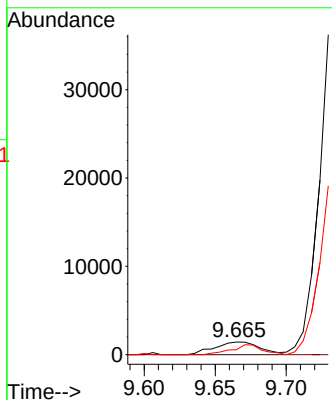
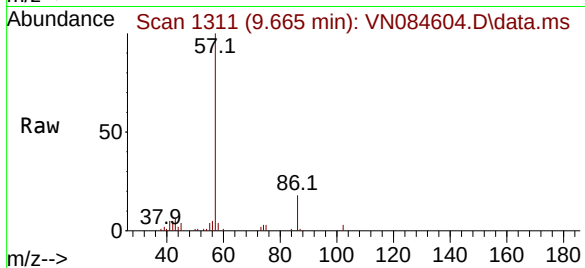




#48  
Methyl methacrylate  
Concen: 1.467 ug/l  
RT: 9.665 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

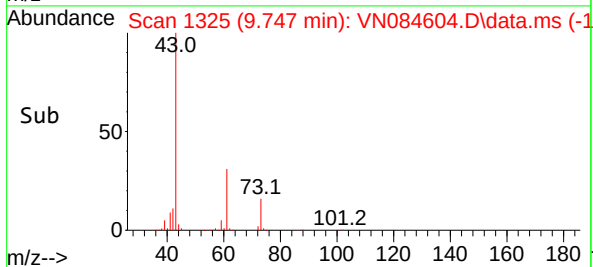
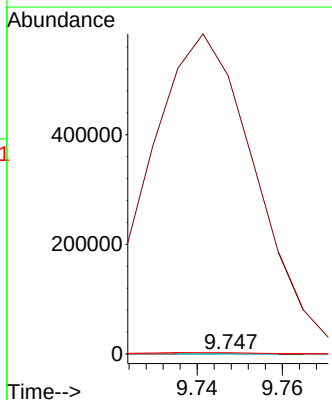
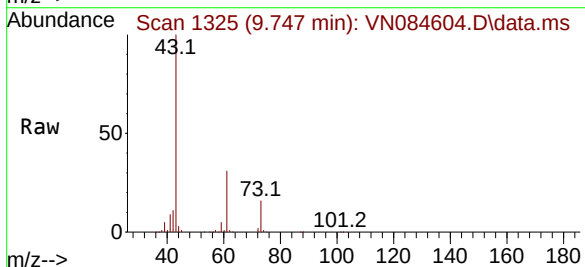
Instrument :  
MSVOA\_N  
ClientSampleId :

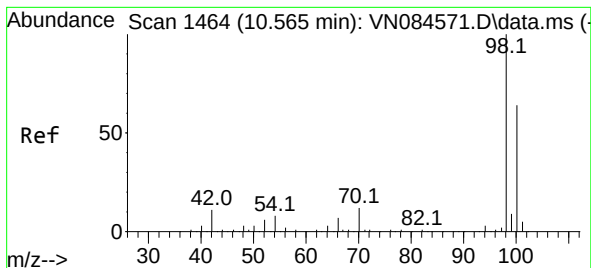
Tgt Ion: 41 Resp: 3188  
Ion Ratio Lower Upper  
41 100  
69 0.0 67.1 100.7#  
39 52.9 45.8 68.6



#49  
1,4-Dioxane  
Concen: 1.687 ug/l  
RT: 9.747 min Scan# 1325  
Delta R.T. 0.053 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Tgt Ion: 88 Resp: 65  
Ion Ratio Lower Upper  
88 100  
43 1617507.7 25.3 37.9#  
58 7624.6 56.4 84.6#





#50

Toluene-d8

Concen: 48.033 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN084604.D

Acq: 31 Oct 2024 06:33

Instrument :

MSVOA\_N

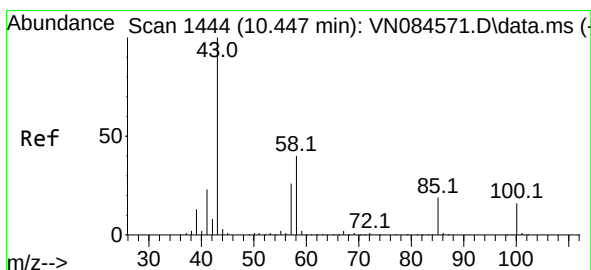
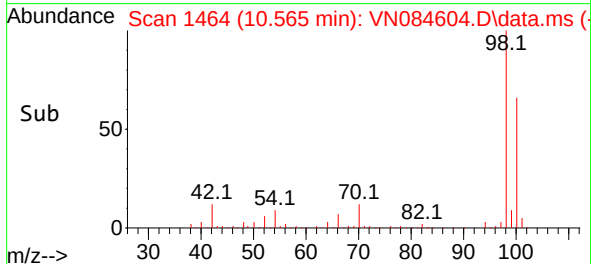
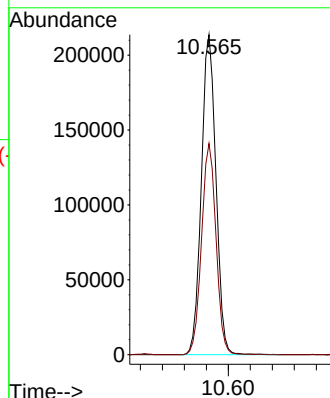
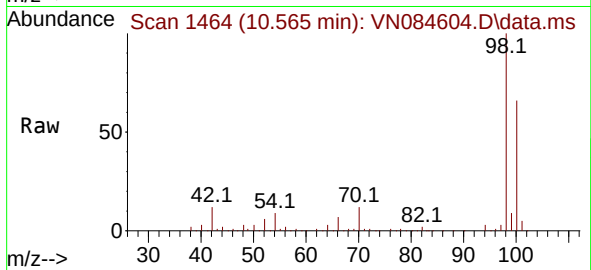
ClientSampleId :

Tgt Ion: 98 Resp: 392746

Ion Ratio Lower Upper

98 100

100 65.6 52.7 79.1



#51

4-Methyl-2-Pentanone

Concen: 1.931 ug/l

RT: 10.453 min Scan# 1445

Delta R.T. 0.012 min

Lab File: VN084604.D

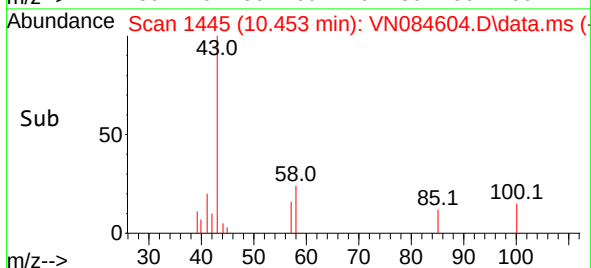
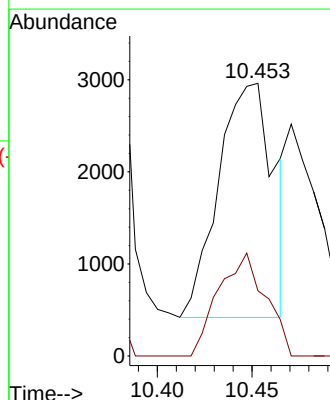
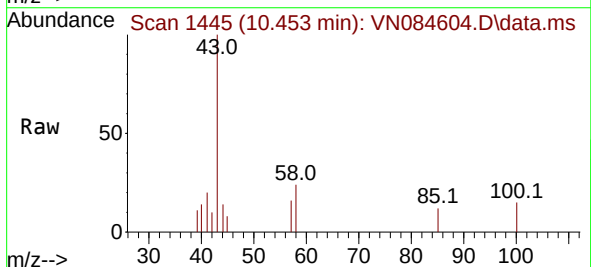
Acq: 31 Oct 2024 06:33

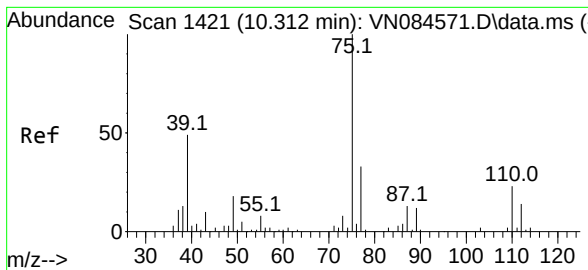
Tgt Ion: 43 Resp: 5141

Ion Ratio Lower Upper

43 100

58 37.5 31.6 47.4

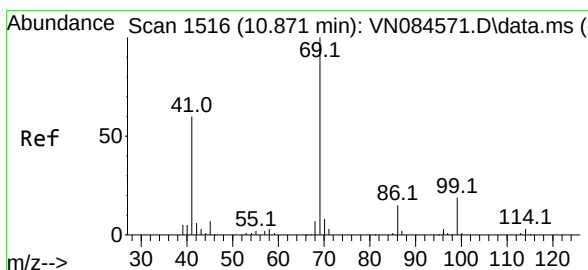
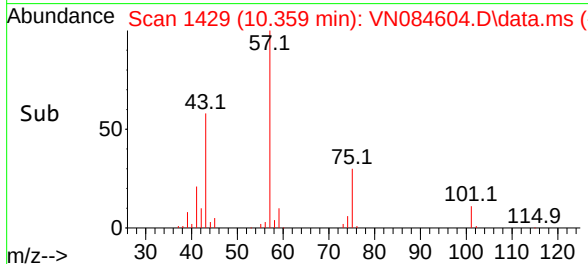
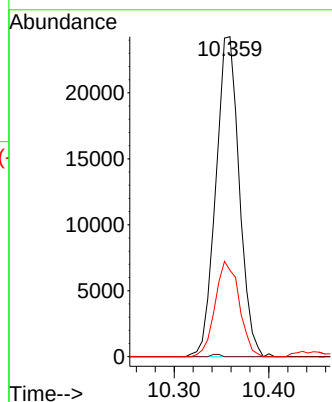
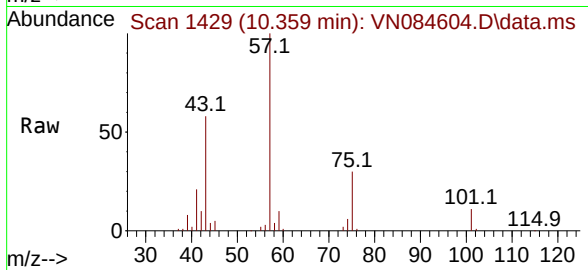




#54  
 cis-1,3-Dichloropropene  
 Concen: 11.057 ug/l  
 RT: 10.359 min Scan# 1429  
 Delta R.T. 0.047 min  
 Lab File: VN084604.D  
 Acq: 31 Oct 2024 06:33

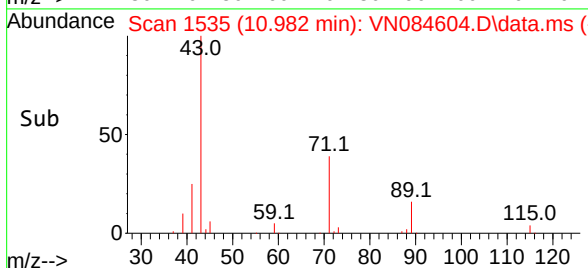
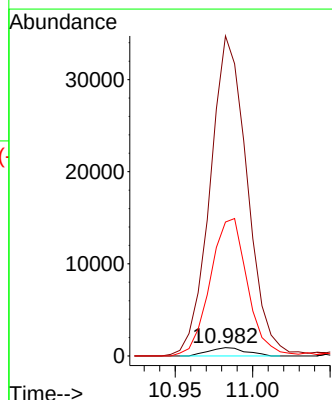
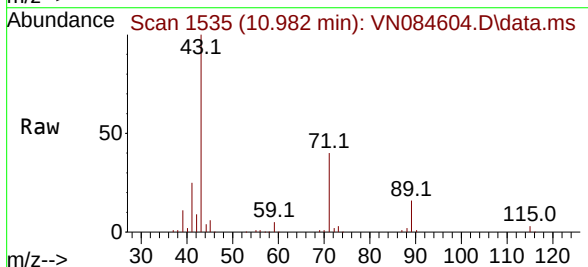
Instrument :  
 MSVOA\_N  
 ClientSampleId :

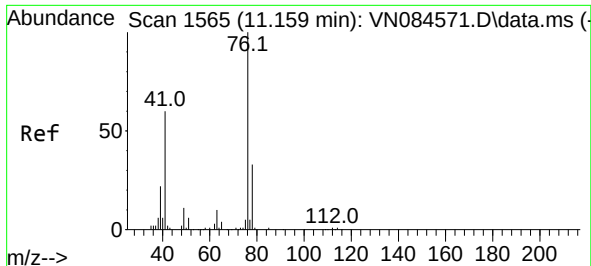
Tgt Ion: 75 Resp: 41785  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 24.2 36.2#  
 39 27.0 38.7 58.1#



#56  
 Ethyl methacrylate  
 Concen: 0.480 ug/l  
 RT: 10.982 min Scan# 1535  
 Delta R.T. 0.112 min  
 Lab File: VN084604.D  
 Acq: 31 Oct 2024 06:33

Tgt Ion: 69 Resp: 1512  
 Ion Ratio Lower Upper  
 69 100  
 41 3833.3 53.3 79.9#  
 39 1652.2 28.8 43.2#





#57

1,3-Dichloropropane

Concen: 1.454 ug/l

RT: 11.194 min Scan# 11

Delta R.T. 0.035 min

Lab File: VN084604.D

Acq: 31 Oct 2024 06:33

Instrument :

MSVOA\_N

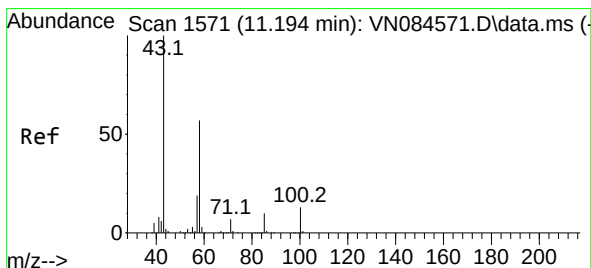
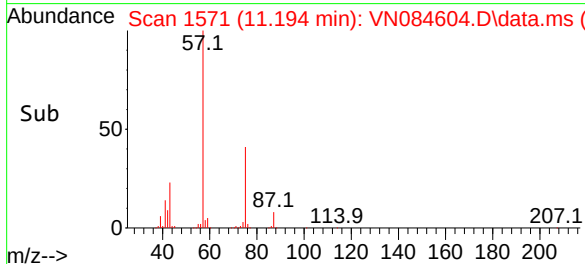
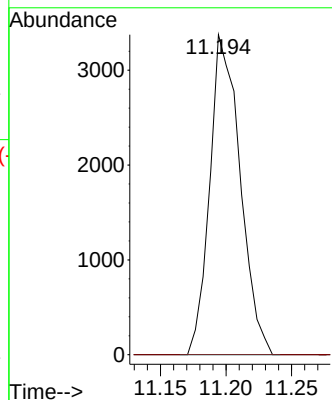
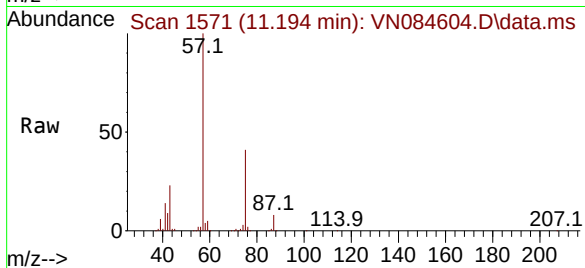
ClientSampleId :

Tgt Ion: 76 Resp: 5435

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.6#



#59

2-Hexanone

Concen: 53.916 ug/l

RT: 11.171 min Scan# 1567

Delta R.T. -0.023 min

Lab File: VN084604.D

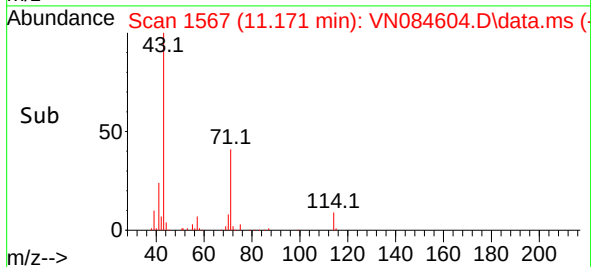
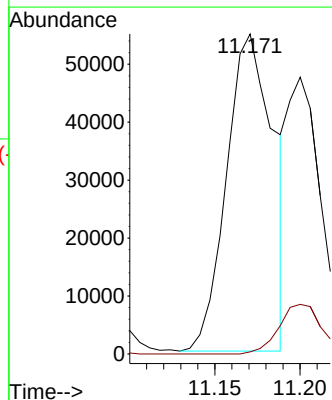
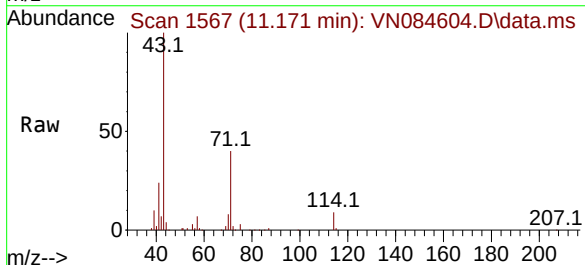
Acq: 31 Oct 2024 06:33

Tgt Ion: 43 Resp: 104493

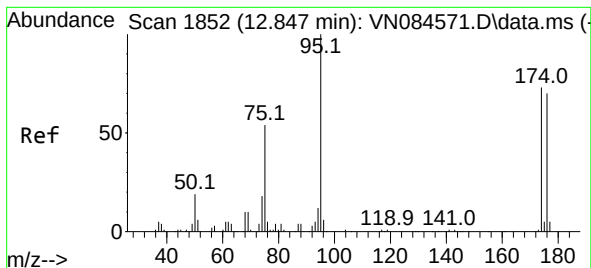
Ion Ratio Lower Upper

43 100

58 0.0 27.3 81.8#



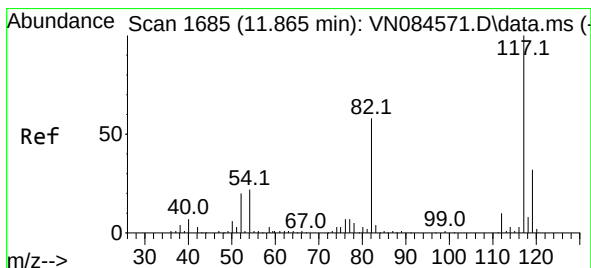
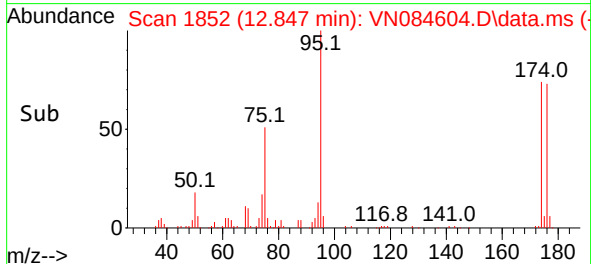
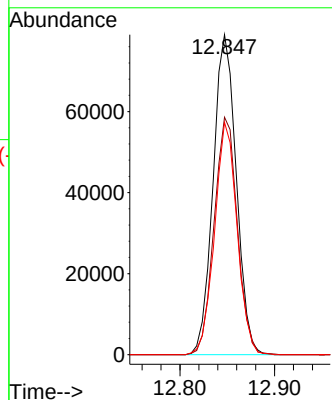
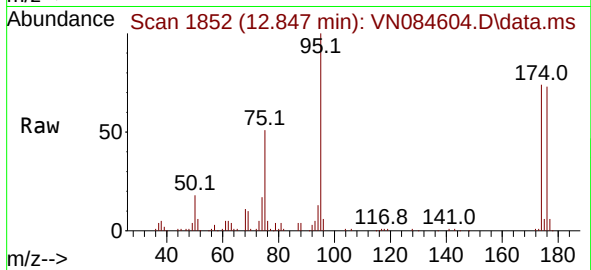




#62  
4-Bromofluorobenzene  
Concen: 43.863 ug/l  
RT: 12.847 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

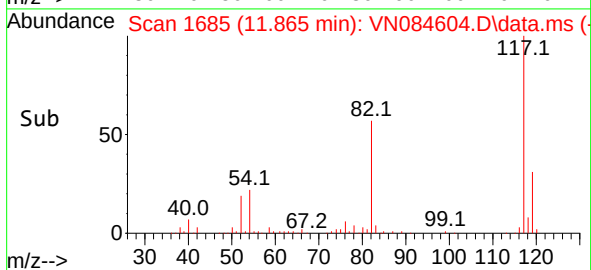
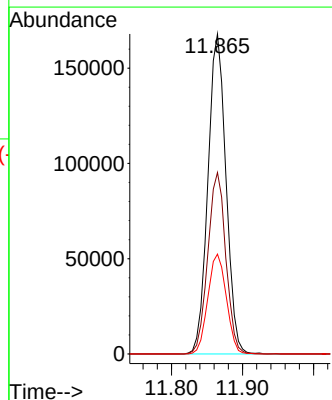
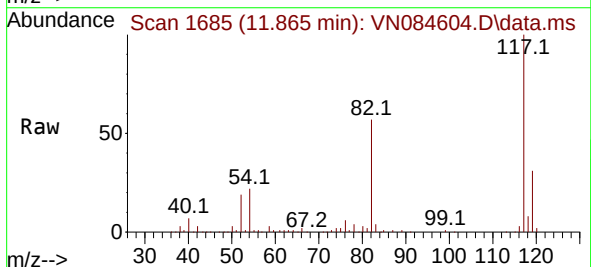
Instrument :  
MSVOA\_N  
ClientSampleId :

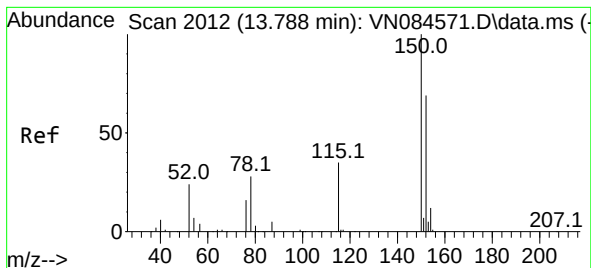
Tgt Ion: 95 Resp: 134041  
Ion Ratio Lower Upper  
95 100  
174 74.6 0.0 145.2  
176 70.7 0.0 140.0



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Tgt Ion: 117 Resp: 296545  
Ion Ratio Lower Upper  
117 100  
82 56.7 47.2 70.8  
119 31.2 25.4 38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.788 min Scan# 2012

Delta R.T. 0.000 min

Lab File: VN084604.D

Acq: 31 Oct 2024 06:33

Instrument :

MSVOA\_N

ClientSampleId :

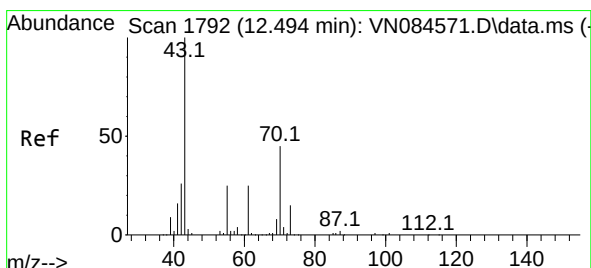
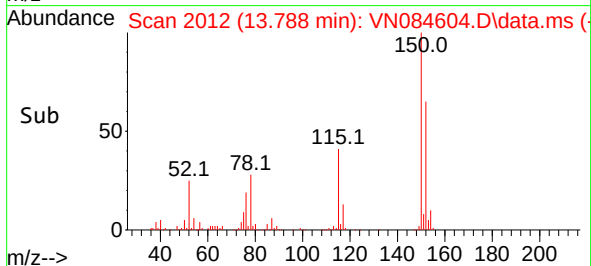
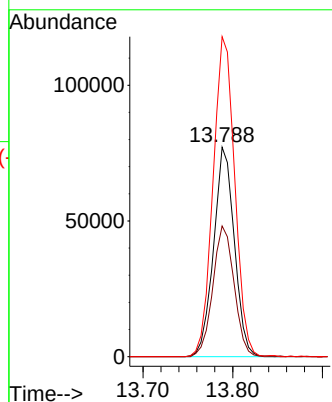
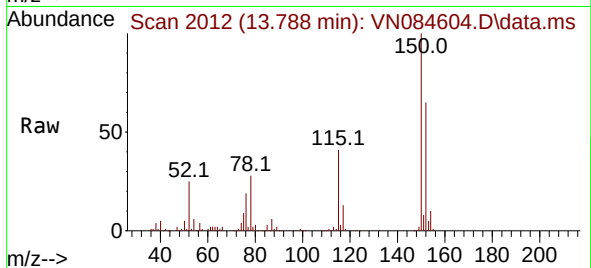
Tgt Ion:152 Resp: 123928

Ion Ratio Lower Upper

152 100

115 63.8 31.3 93.9

150 159.6 0.0 349.8



#74

N-ethyl acetate

Concen: 0.312 ug/l

RT: 12.482 min Scan# 1790

Delta R.T. -0.012 min

Lab File: VN084604.D

Acq: 31 Oct 2024 06:33

Tgt Ion: 43 Resp: 1152

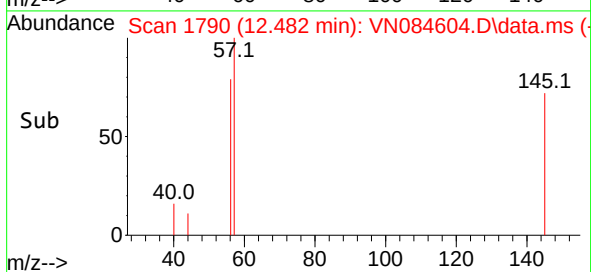
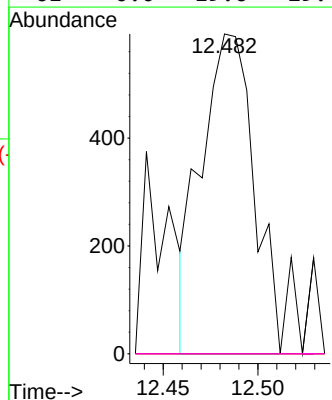
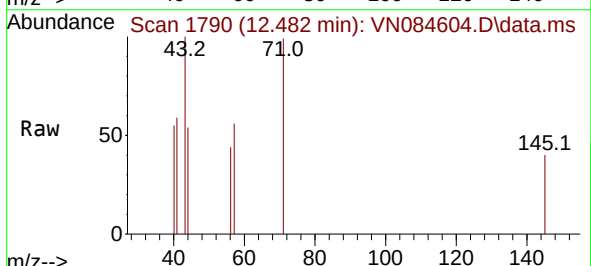
Ion Ratio Lower Upper

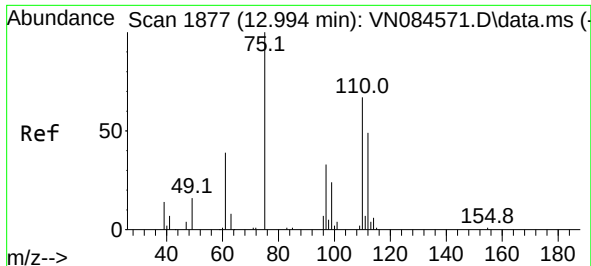
43 100

70 0.0 34.4 51.6#

55 0.0 19.6 29.4#

61 0.0 19.6 29.4#

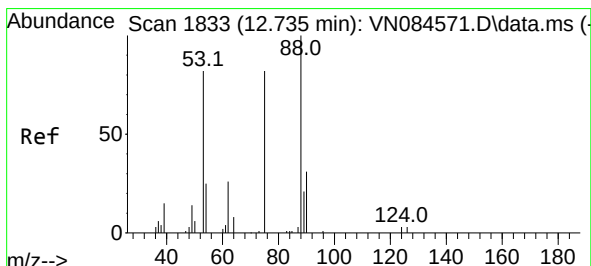
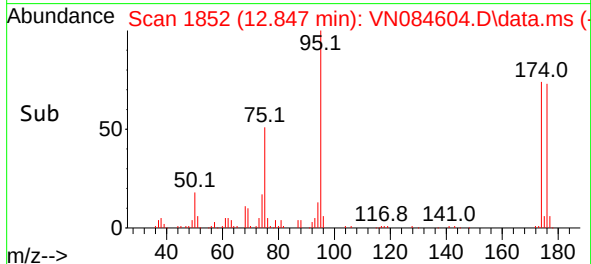
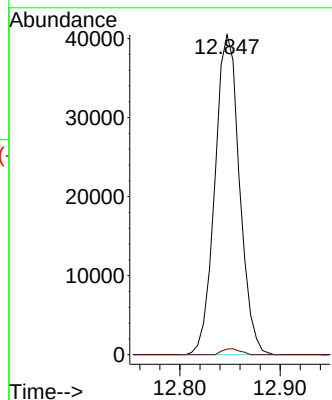
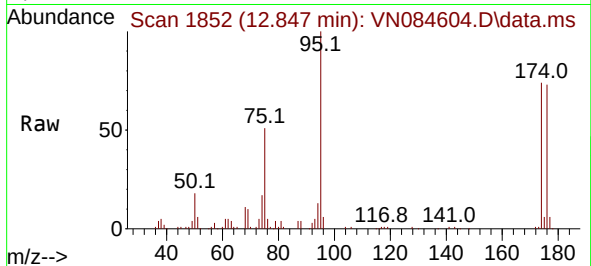




#76  
1,2,3-Trichloropropane  
Concen: 27.888 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.141 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

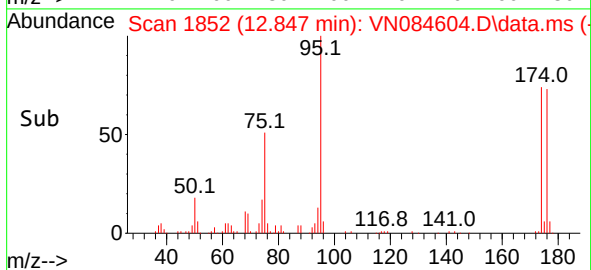
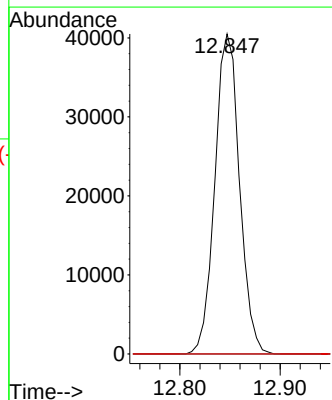
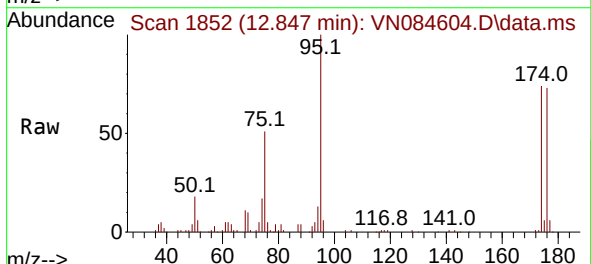
Instrument :  
MSVOA\_N  
ClientSampleId :

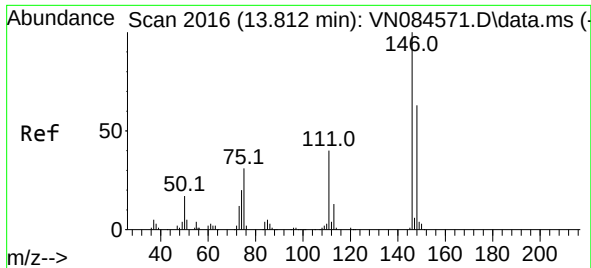
Tgt Ion: 75 Resp: 69085  
Ion Ratio Lower Upper  
75 100  
77 1.4 96.9 290.7#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 66.161 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. 0.112 min  
Lab File: VN084604.D  
Acq: 31 Oct 2024 06:33

Tgt Ion: 75 Resp: 69085  
Ion Ratio Lower Upper  
75 100  
53 0.0 78.0 117.0#  
89 0.0 35.5 53.3#





#88

1,4-Dichlorobenzene

Concen: Below Cal

RT: 13.812 min Scan# 20

Delta R.T. -0.000 min

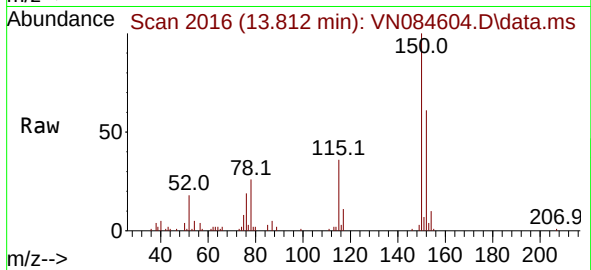
Lab File: VN084604.D

Acq: 31 Oct 2024 06:33

Instrument :

MSVOA\_N

ClientSampleId :



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 71    |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 0.0   | 21.2  | 63.6# |
| 148      | 621.1 | 31.9  | 95.9# |

