

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN090324\  
 Data File : VN083635.D  
 Acq On : 03 Sep 2024 19:33  
 Operator : JC\MD  
 Sample : P3811-02  
 Misc : 1.47g/10mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Sep 04 03:02:26 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N083024W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Aug 31 00:48:10 2024  
 Response via : Initial Calibration

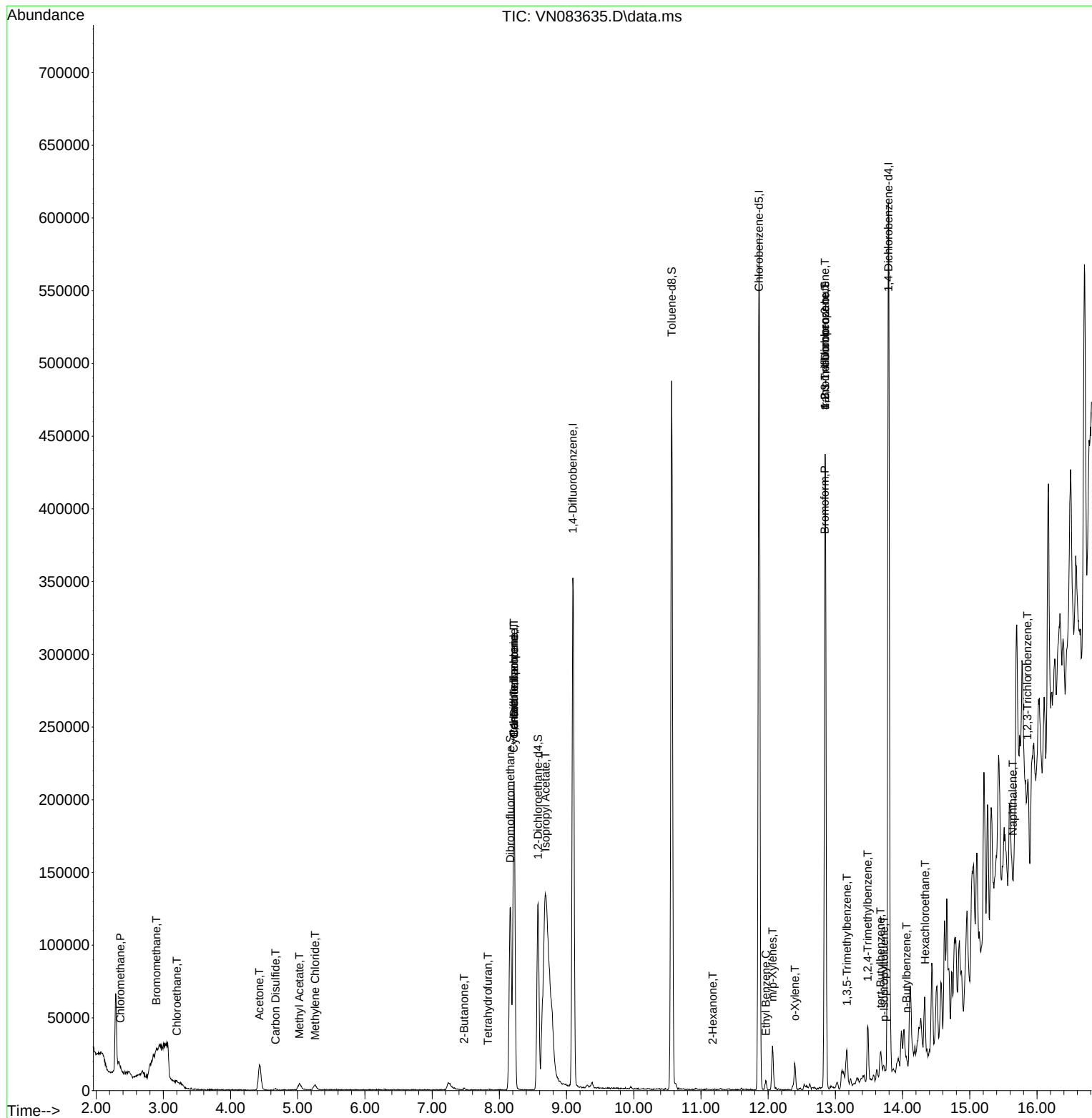
| Compound                      | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                         |                |      |                     |        |        |          |
| Internal Standards            |                |      |                     |        |        |          |
| 1) Pentafluorobenzene         | 8.218          | 168  | 146960              | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 9.094          | 114  | 298769              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.865         | 117  | 320760              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.788         | 152  | 160360              | 50.000 | ug/l   | 0.00     |
|                               |                |      |                     |        |        |          |
| System Monitoring Compounds   |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.577          | 65   | 112405              | 54.727 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = 109.460% |        |        |          |
| 35) Dibromofluoromethane      | 8.165          | 113  | 89845               | 49.963 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 99.920%  |        |        |          |
| 50) Toluene-d8                | 10.565         | 98   | 331920              | 47.406 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = 94.820%  |        |        |          |
| 62) 4-Bromofluorobenzene      | 12.847         | 95   | 156197              | 60.213 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 77 - 121 |      | Recovery = 120.420% |        |        |          |
|                               |                |      |                     |        |        |          |
| Target Compounds              |                |      |                     |        | Qvalue |          |
| 3) Chloromethane              | 2.359          | 50   | 842                 | 0.465  | ug/l   | 98       |
| 5) Bromomethane               | 2.895          | 94   | 435                 | 0.456  | ug/l   | 86       |
| 6) Chloroethane               | 3.201          | 64   | 1189                | 1.003  | ug/l # | 45       |
| 16) Acetone                   | 4.430          | 43   | 425                 | 0.519  | ug/l # | 55       |
| 17) Carbon Disulfide          | 4.671          | 76   | 2296                | 0.489  | ug/l # | 75       |
| 18) Methyl Acetate            | 5.024          | 43   | 9774                | 4.487  | ug/l   | 94       |
| 20) Methylene Chloride        | 5.259          | 84   | 2574                | 1.423  | ug/l   | 93       |
| 25) 2-Butanone                | 7.477          | 43   | 436                 | 0.391  | ug/l # | 49       |
| 29) Tetrahydrofuran           | 7.830          | 42   | 212                 | 0.306  | ug/l # | 32       |
| 31) Cyclohexane               | 8.212          | 56   | 3456                | 1.088  | ug/l # | 35       |
| 36) 1,1-Dichloropropene       | 8.218          | 75   | 13310               | 4.853  | ug/l # | 51       |
| 38) Carbon Tetrachloride      | 8.218          | 117  | 16290               | 5.205  | ug/l # | 15       |
| 43) Isopropyl Acetate         | 8.688          | 43   | 364545              | 66.949 | ug/l # | 57       |
| 59) 2-Hexanone                | 11.176         | 43   | 621                 | 0.326  | ug/l # | 24       |
| 67) Ethyl Benzene             | 11.965         | 91   | 4594                | 0.358  | ug/l # | 88       |
| 68) m/p-Xylenes               | 12.065         | 106  | 7904                | 1.634  | ug/l   | 87       |
| 69) o-Xylene                  | 12.400         | 106  | 4750                | 1.016  | ug/l   | 87       |
| 71) Bromoform                 | 12.841         | 173  | 382                 | 0.221  | ug/l # | 1        |
| 76) 1,2,3-Trichloropropane    | 12.847         | 75   | 86978               | 26.865 | ug/l # | 1        |
| 80) 1,3,5-Trimethylbenzene    | 13.170         | 105  | 7603                | 0.695  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.847         | 75   | 86978               | 63.362 | ug/l # | 9        |
| 83) tert-Butylbenzene         | 13.670         | 119  | 3648                | 0.375  | ug/l   | 76       |
| 84) 1,2,4-Trimethylbenzene    | 13.482         | 105  | 23975               | 2.178  | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 13.723         | 119  | 3279                | 0.304  | ug/l   | 90       |
| 89) n-Butylbenzene            | 14.059         | 91   | 3794                | 0.400  | ug/l # | 72       |
| 90) Hexachloroethane          | 14.335         | 117  | 1830                | 0.871  | ug/l # | 17       |
| 95) Naphthalene               | 15.641         | 128  | 19024               | 1.834  | ug/l # | 88       |
| 96) 1,2,3-Trichlorobenzene    | 15.859         | 180  | 3019                | 0.936  | ug/l # | 20       |
| -----                         |                |      |                     |        |        |          |

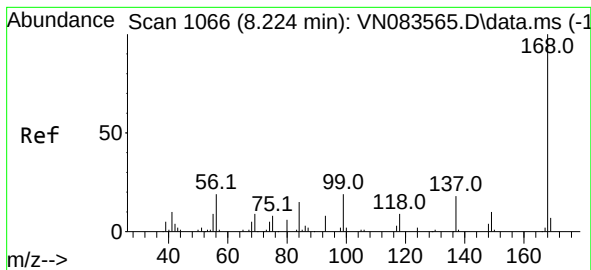
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260  
QLast Update : Sat Aug 31 00:48:10 2024  
Response via : Initial Calibration

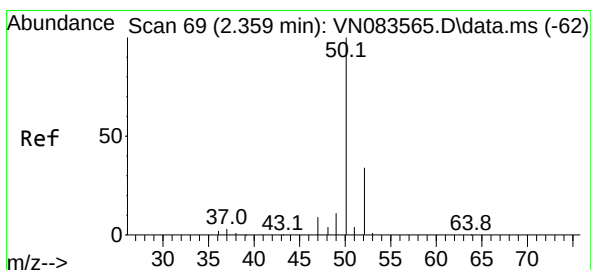
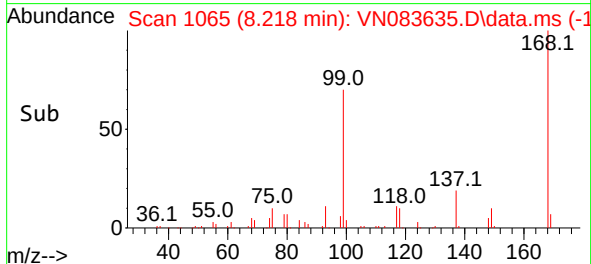
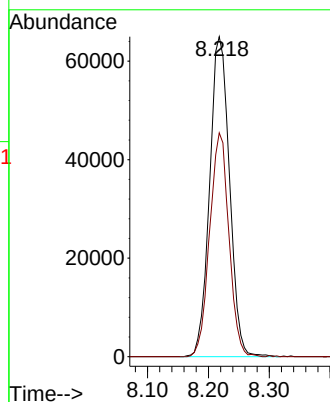
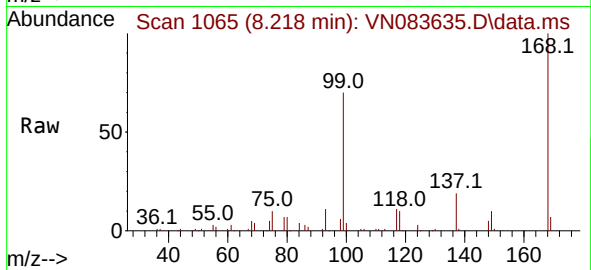




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.218 min Scan# 1065  
Delta R.T. -0.006 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

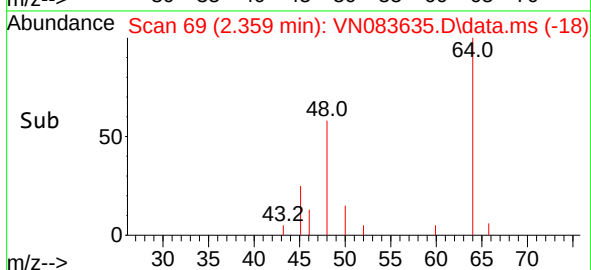
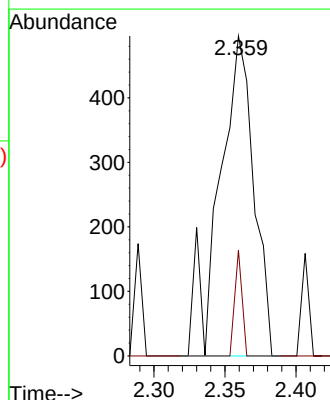
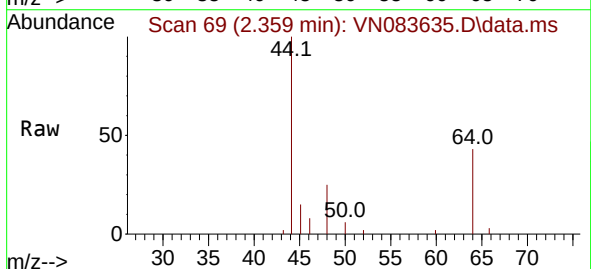
Instrument :  
MSVOA\_N  
ClientSampleId :

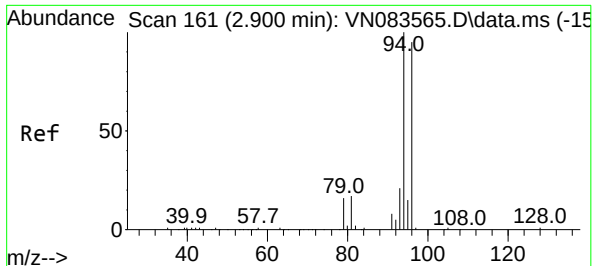
Tgt Ion:168 Resp: 146960  
Ion Ratio Lower Upper  
168 100  
99 70.0 54.2 81.2



#3  
Chloromethane  
Concen: 0.465 ug/l  
RT: 2.359 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 50 Resp: 842  
Ion Ratio Lower Upper  
50 100  
52 33.1 27.2 40.8

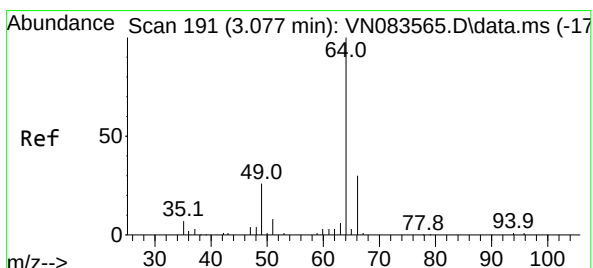
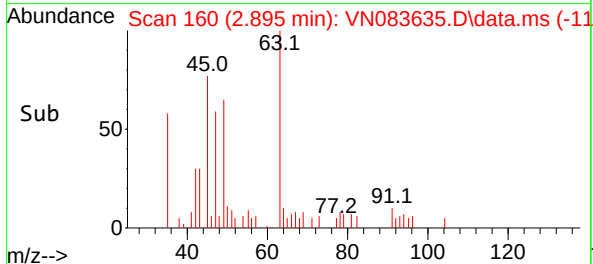
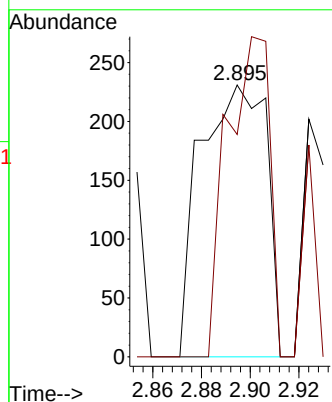
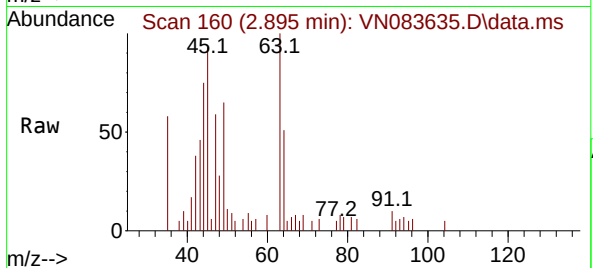




#5  
Bromomethane  
Concen: 0.456 ug/l  
RT: 2.895 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

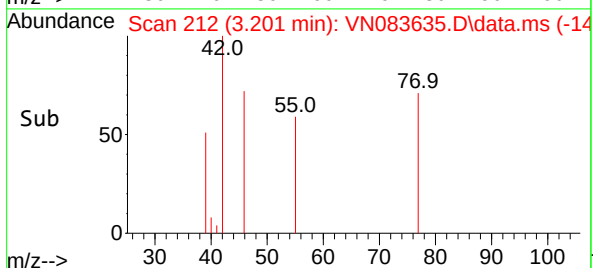
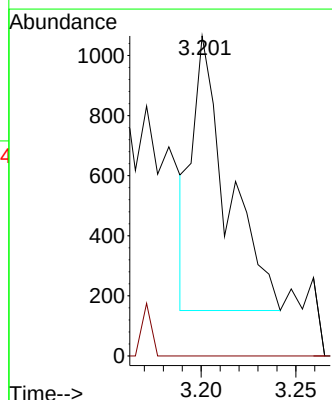
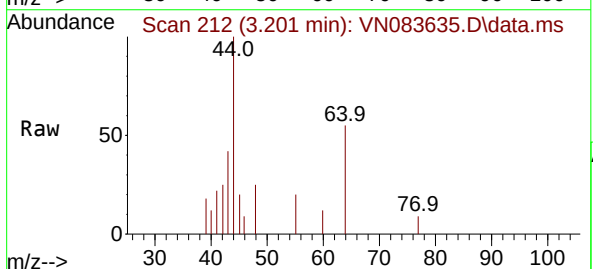
Instrument :  
MSVOA\_N  
ClientSampleId :

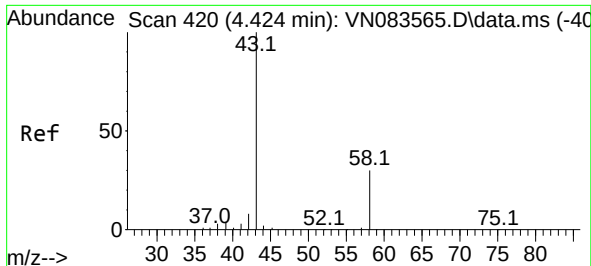
Tgt Ion: 94 Resp: 435  
Ion Ratio Lower Upper  
94 100  
96 81.8 76.0 114.0



#6  
Chloroethane  
Concen: 1.003 ug/l  
RT: 3.201 min Scan# 212  
Delta R.T. 0.124 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 64 Resp: 1189  
Ion Ratio Lower Upper  
64 100  
66 0.0 23.9 35.9#





#16

Acetone

Concen: 0.519 ug/l

RT: 4.430 min Scan# 41

Delta R.T. 0.006 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

Instrument :

MSVOA\_N

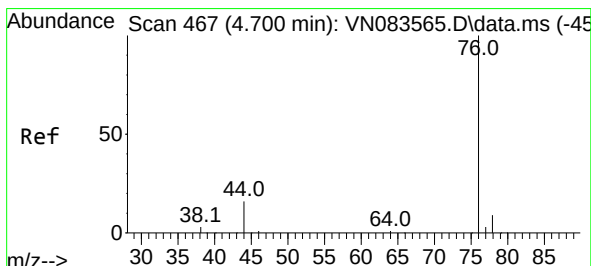
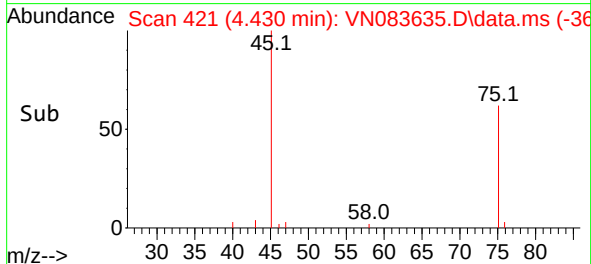
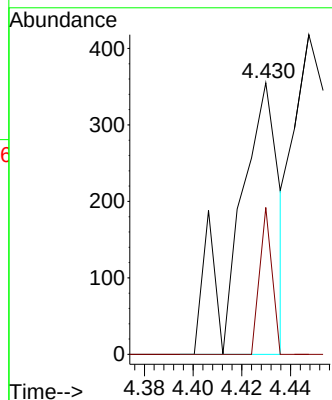
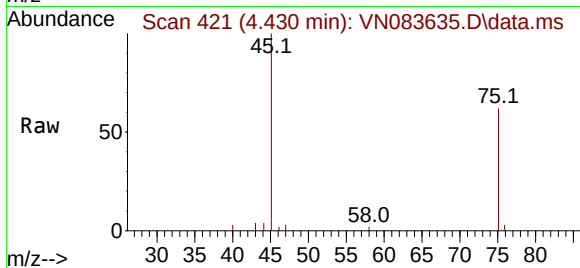
ClientSampleId :

Tgt Ion: 43 Resp: 425

Ion Ratio Lower Upper

43 100

58 54.1 23.7 35.5#



#17

Carbon Disulfide

Concen: 0.489 ug/l

RT: 4.671 min Scan# 462

Delta R.T. -0.029 min

Lab File: VN083635.D

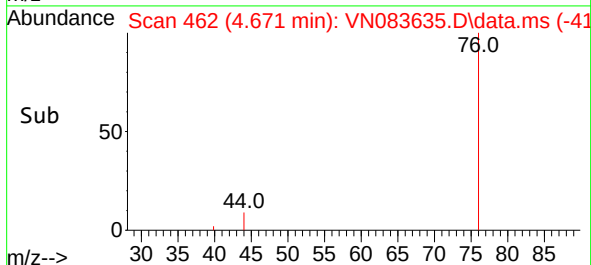
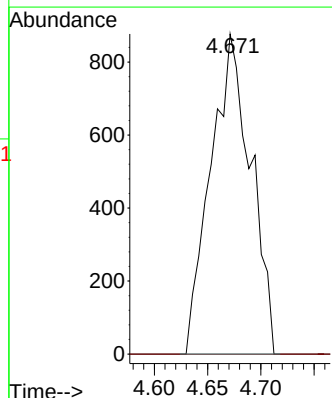
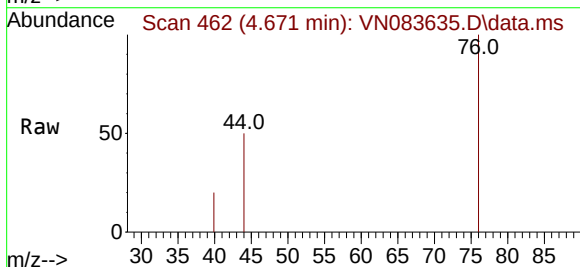
Acq: 03 Sep 2024 19:33

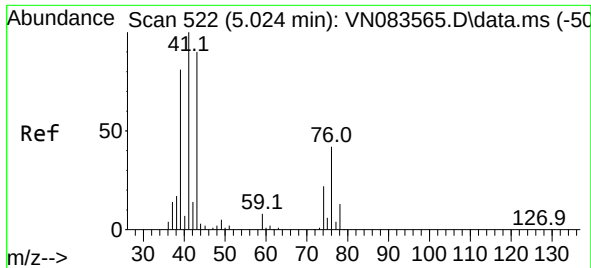
Tgt Ion: 76 Resp: 2296

Ion Ratio Lower Upper

76 100

78 0.0 7.1 10.7#

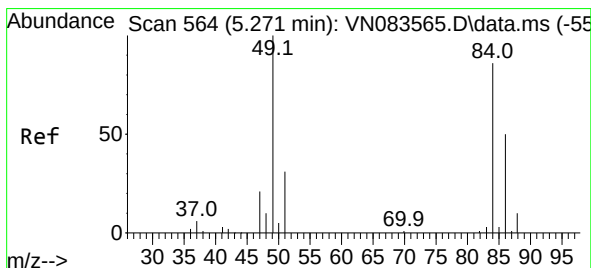
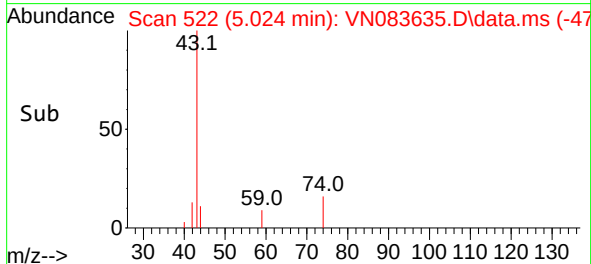
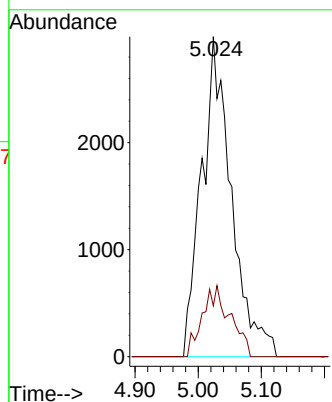
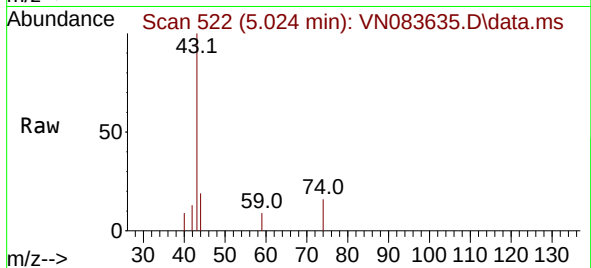




#18  
Methyl Acetate  
Concen: 4.487 ug/l  
RT: 5.024 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

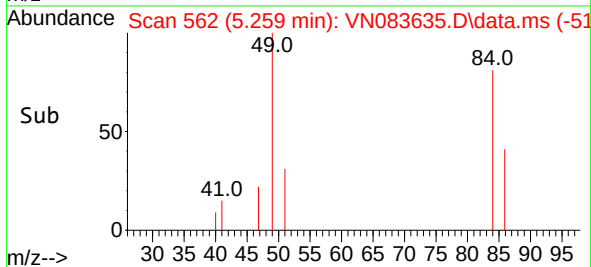
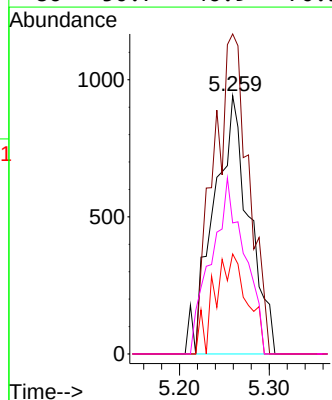
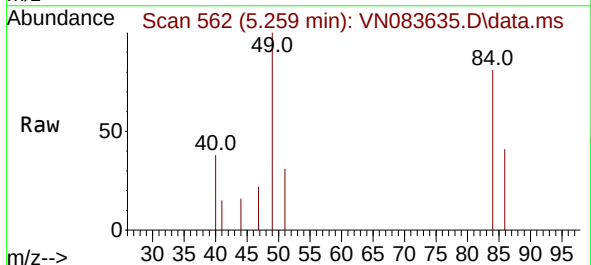
Instrument :  
MSVOA\_N  
ClientSampleId :

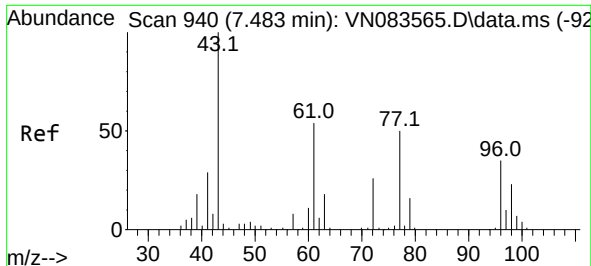
Tgt Ion: 43 Resp: 9774  
Ion Ratio Lower Upper  
43 100  
74 20.7 19.0 28.4



#20  
Methylene Chloride  
Concen: 1.423 ug/l  
RT: 5.259 min Scan# 562  
Delta R.T. -0.012 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 84 Resp: 2574  
Ion Ratio Lower Upper  
84 100  
49 123.9 93.4 140.0  
51 38.7 29.2 43.8  
86 50.7 46.9 70.3





#25

2-Butanone

Concen: 0.391 ug/l

RT: 7.477 min Scan# 91

Delta R.T. -0.006 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

Instrument :

MSVOA\_N

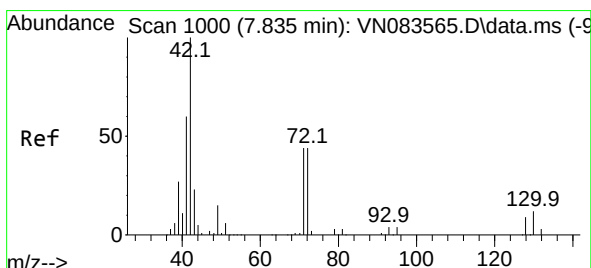
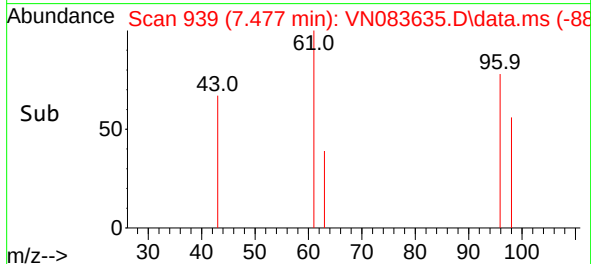
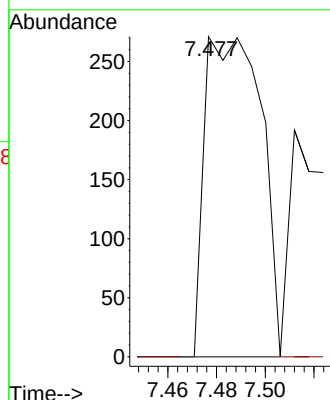
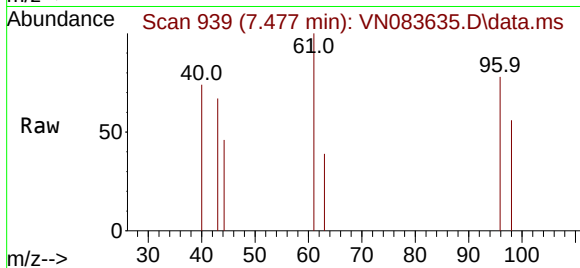
ClientSampleId :

Tgt Ion: 43 Resp: 436

Ion Ratio Lower Upper

43 100

72 0.0 20.8 31.2#



#29

Tetrahydrofuran

Concen: 0.306 ug/l

RT: 7.830 min Scan# 999

Delta R.T. -0.006 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

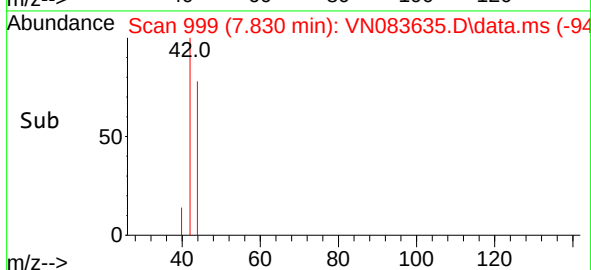
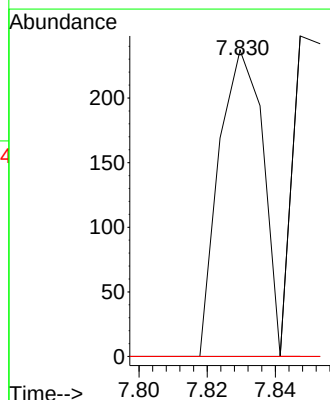
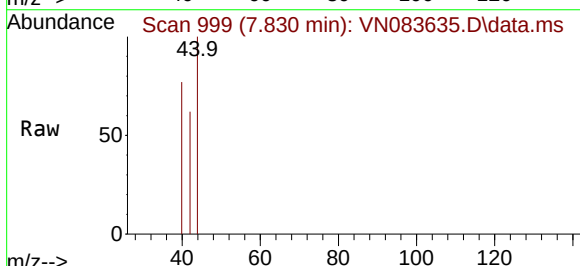
Tgt Ion: 42 Resp: 212

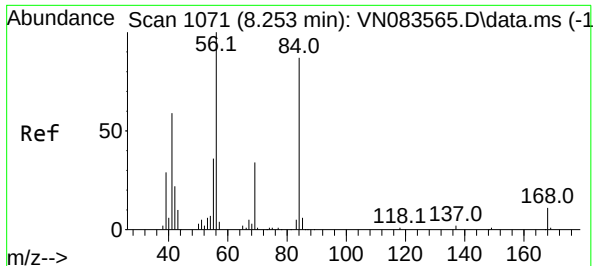
Ion Ratio Lower Upper

42 100

72 0.0 35.9 53.9#

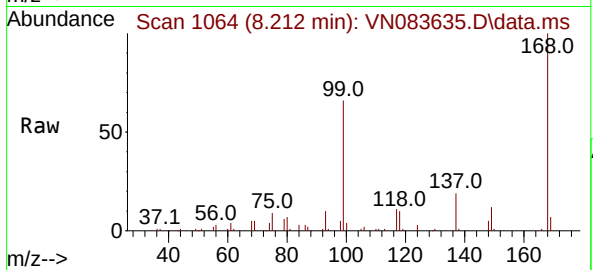
71 0.0 33.9 50.9#



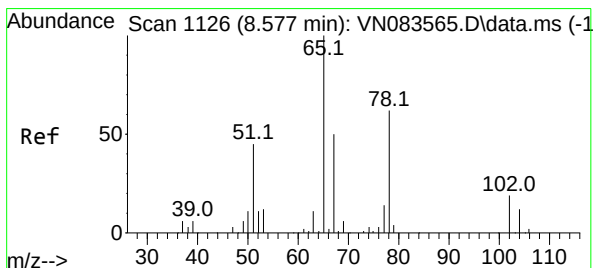
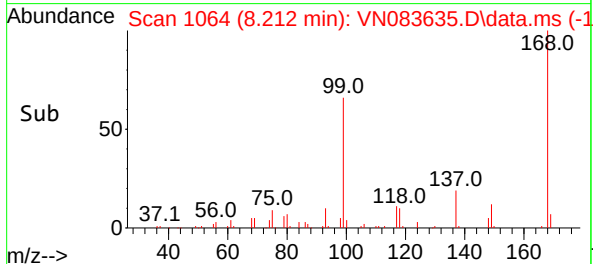
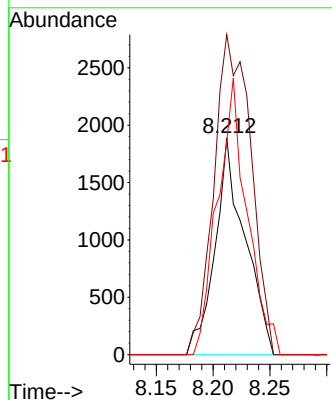


#31  
Cyclohexane  
Concen: 1.088 ug/l  
RT: 8.212 min Scan# 1064  
Delta R.T. -0.041 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Instrument :  
MSVOA\_N  
ClientSampleId :

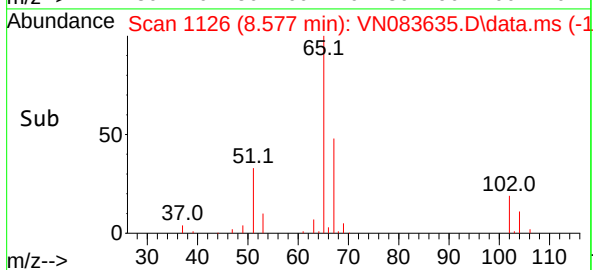
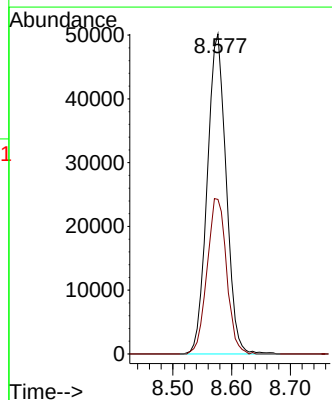
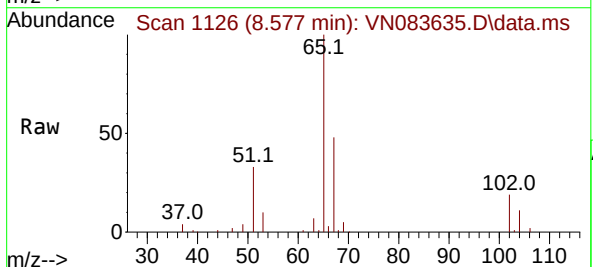


Tgt Ion: 56 Resp: 3456  
Ion Ratio Lower Upper  
56 100  
69 147.6 26.9 40.3#  
84 98.1 69.2 103.8

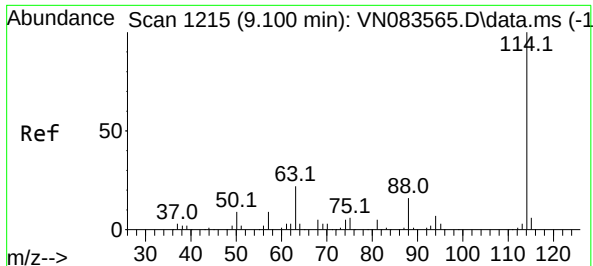


#33  
1,2-Dichloroethane-d4  
Concen: 54.727 ug/l  
RT: 8.577 min Scan# 1126  
Delta R.T. 0.000 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 65 Resp: 112405  
Ion Ratio Lower Upper  
65 100  
67 49.9 0.0 100.8







#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.094 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

Instrument :

MSVOA\_N

ClientSampleId :

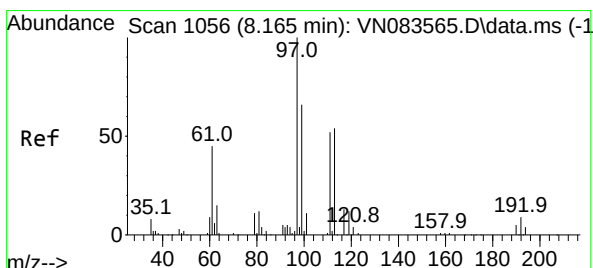
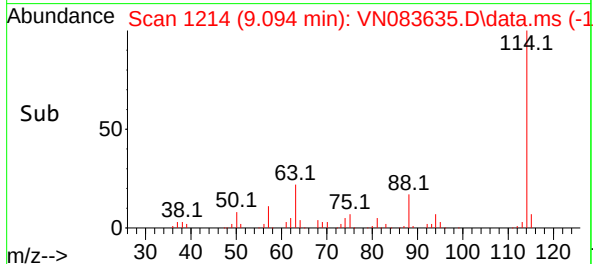
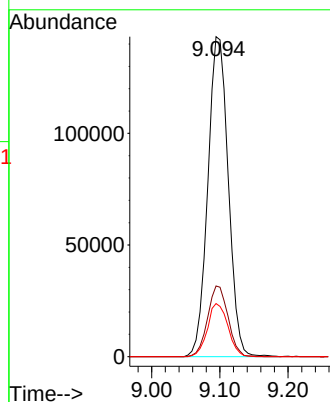
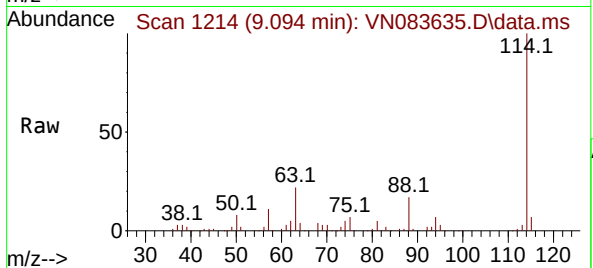
Tgt Ion:114 Resp: 298769

Ion Ratio Lower Upper

114 100

63 22.1 0.0 43.4

88 16.6 0.0 32.6



#35

Dibromofluoromethane

Concen: 49.963 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

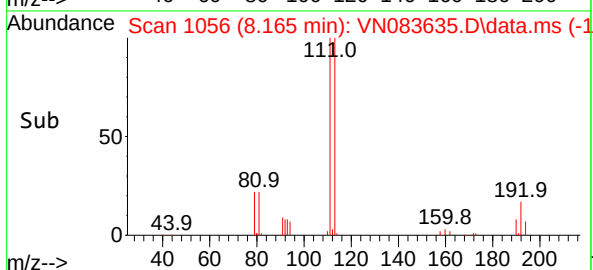
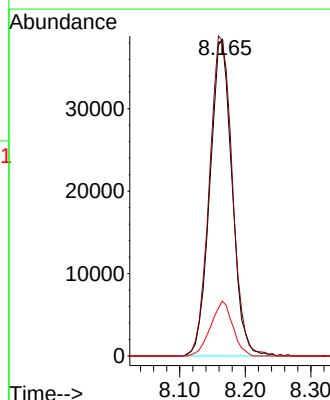
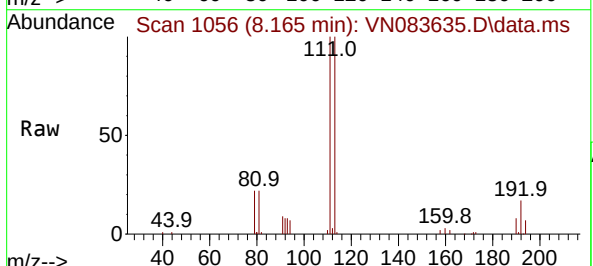
Tgt Ion:113 Resp: 89845

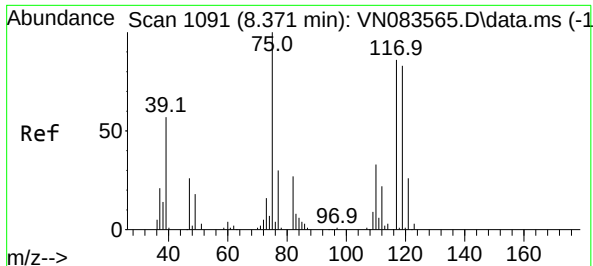
Ion Ratio Lower Upper

113 100

111 105.0 82.6 124.0

192 17.2 14.3 21.5

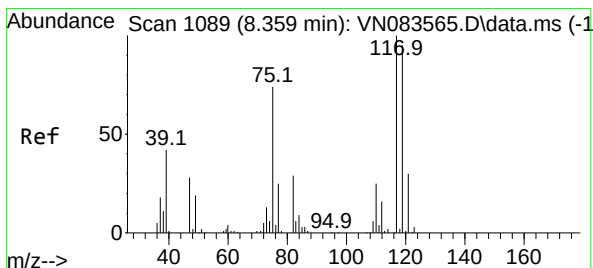
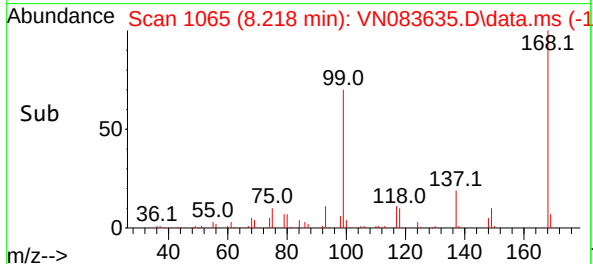
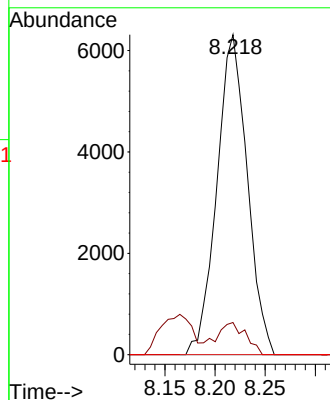
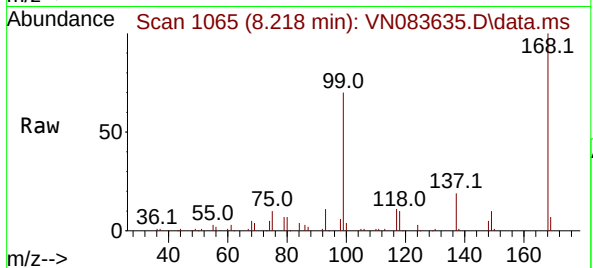




#36  
1,1-Dichloropropene  
Concen: 4.853 ug/l  
RT: 8.218 min Scan# 1065  
Delta R.T. -0.153 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

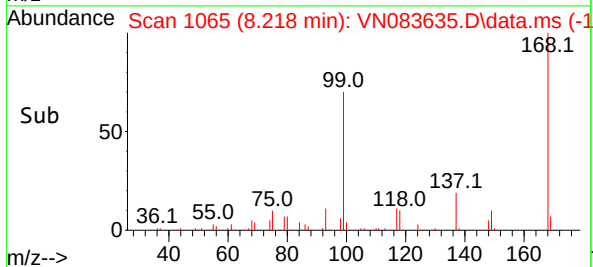
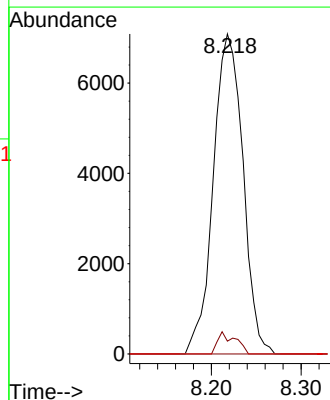
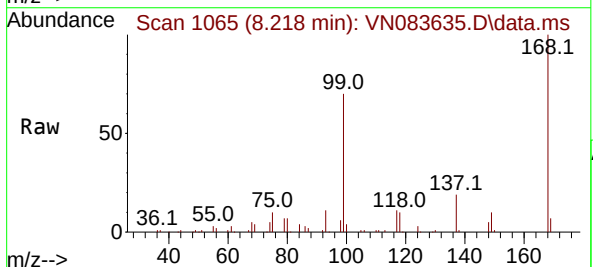
Instrument :  
MSVOA\_N  
ClientSampleId :

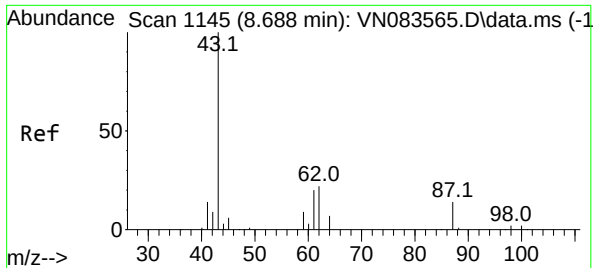
Tgt Ion: 75 Resp: 13310  
Ion Ratio Lower Upper  
75 100  
110 9.6 16.7 50.1#  
77 0.0 25.2 37.8#



#38  
Carbon Tetrachloride  
Concen: 5.205 ug/l  
RT: 8.218 min Scan# 1065  
Delta R.T. -0.141 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 117 Resp: 16290  
Ion Ratio Lower Upper  
117 100  
119 4.0 76.1 114.1#  
121 0.0 24.1 36.1#

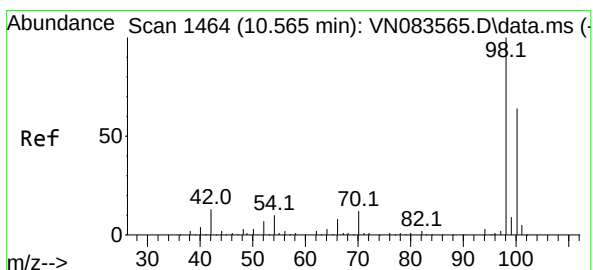
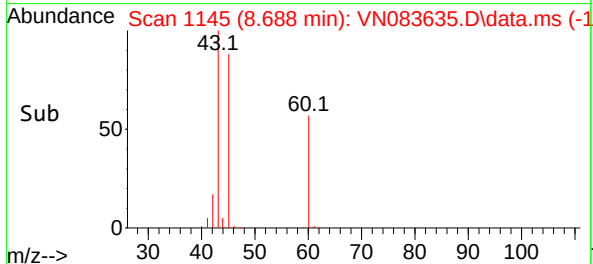
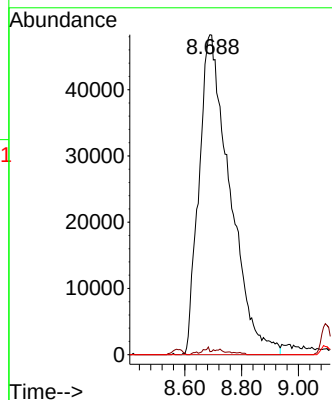
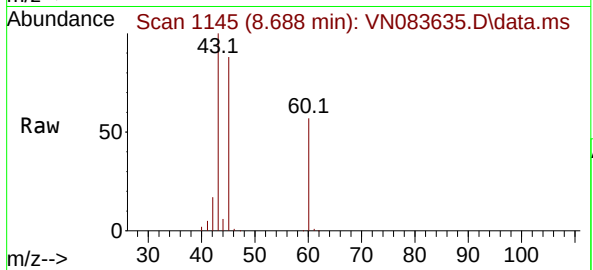




#43  
Isopropyl Acetate  
Concen: 66.949 ug/l  
RT: 8.688 min Scan# 1145  
Delta R.T. 0.000 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

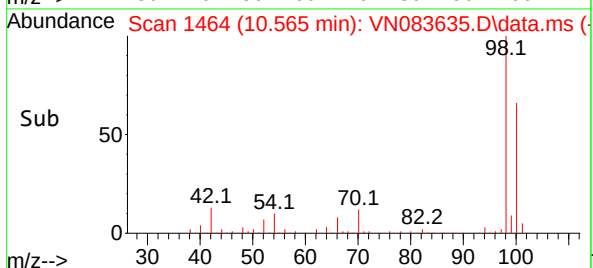
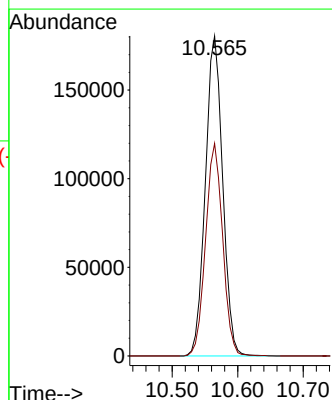
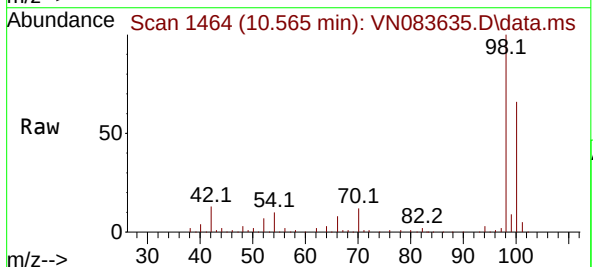
Instrument :  
MSVOA\_N  
ClientSampleId :

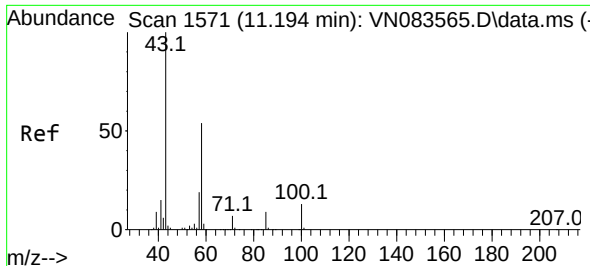
Tgt Ion: 43 Resp: 364545  
Ion Ratio Lower Upper  
43 100  
61 0.3 19.4 29.0#  
87 0.0 9.8 14.6#



#50  
Toluene-d8  
Concen: 47.406 ug/l  
RT: 10.565 min Scan# 1464  
Delta R.T. -0.000 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 98 Resp: 331920  
Ion Ratio Lower Upper  
98 100  
100 65.6 52.0 78.0

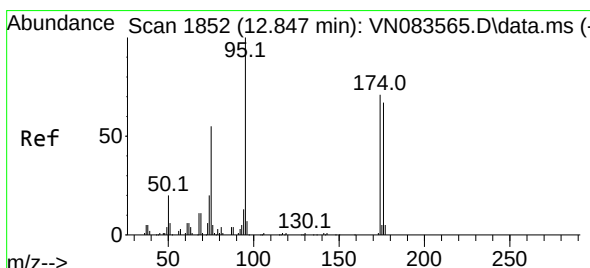
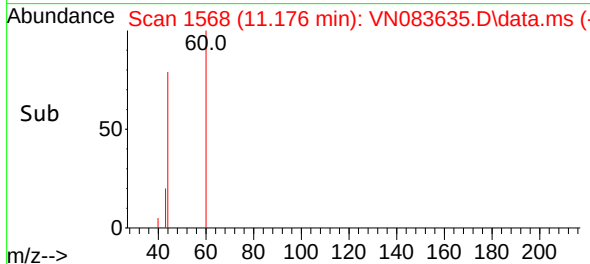
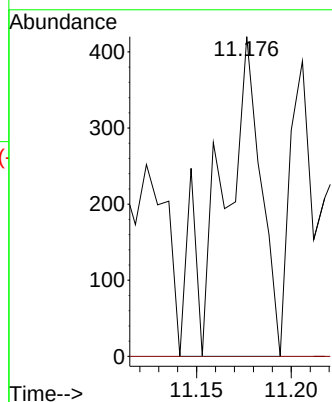
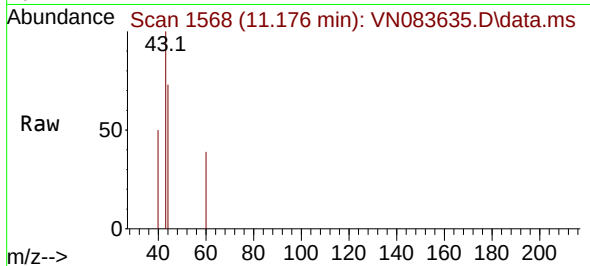




#59  
2-Hexanone  
Concen: 0.326 ug/l  
RT: 11.176 min Scan# 11  
Delta R.T. -0.018 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

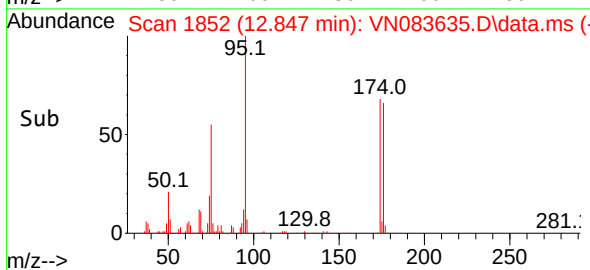
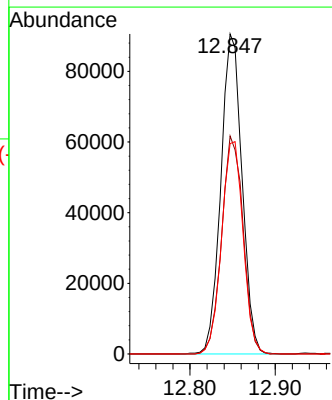
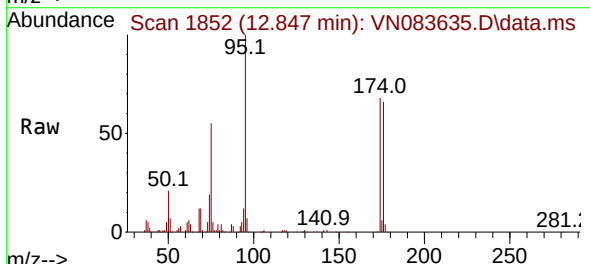
Instrument :  
MSVOA\_N  
ClientSampleId :

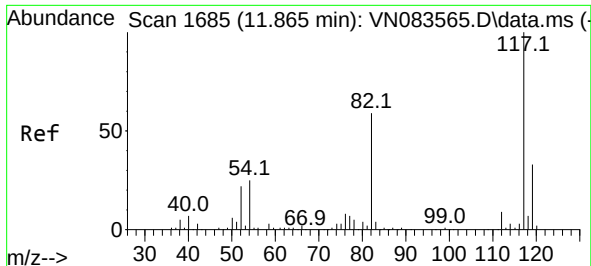
Tgt Ion: 43 Resp: 621  
Ion Ratio Lower Upper  
43 100  
58 0.0 27.2 81.5#



#62  
4-Bromofluorobenzene  
Concen: 60.213 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. 0.000 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 95 Resp: 156197  
Ion Ratio Lower Upper  
95 100  
174 68.9 0.0 139.8  
176 67.6 0.0 131.4

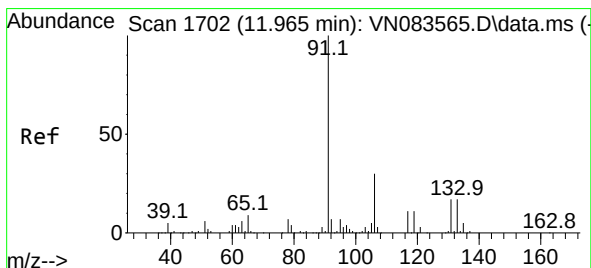
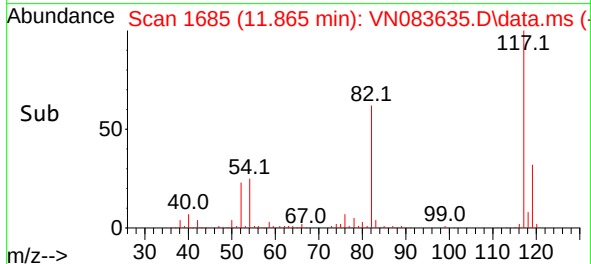
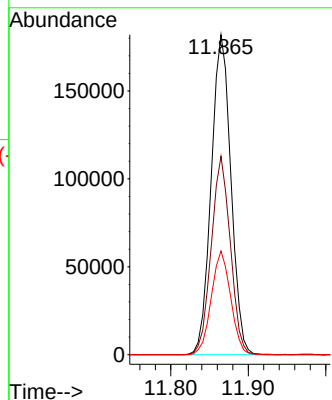
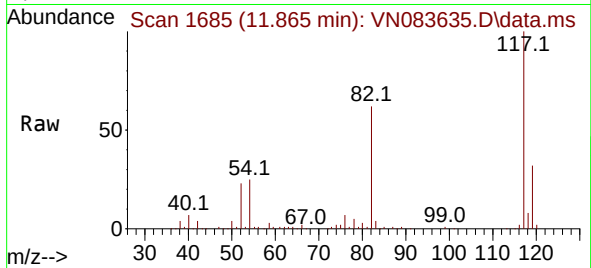




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

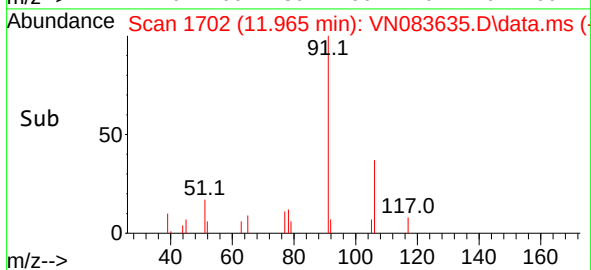
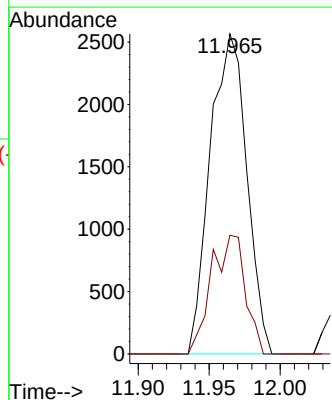
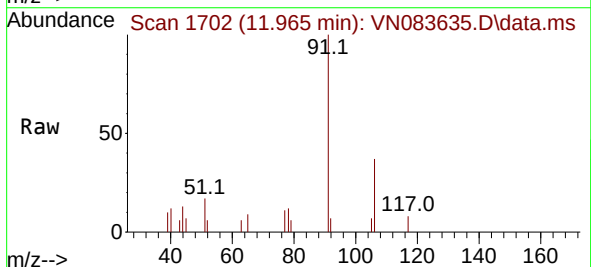
Instrument :  
MSVOA\_N  
ClientSampleId :

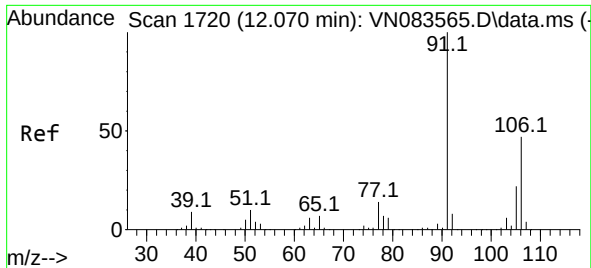
Tgt Ion:117 Resp: 320760  
Ion Ratio Lower Upper  
117 100  
82 62.0 47.4 71.0  
119 32.4 26.3 39.5



#67  
Ethyl Benzene  
Concen: 0.358 ug/l  
RT: 11.965 min Scan# 1702  
Delta R.T. 0.000 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 91 Resp: 4594  
Ion Ratio Lower Upper  
91 100  
106 37.1 24.3 36.5#

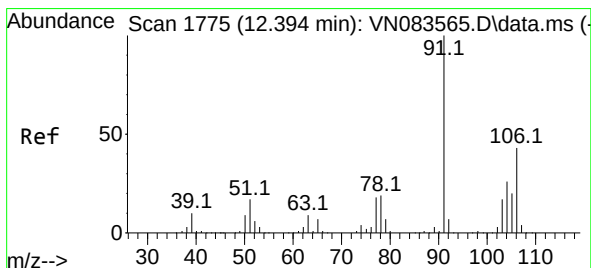
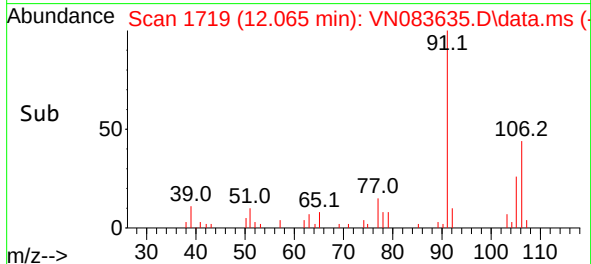
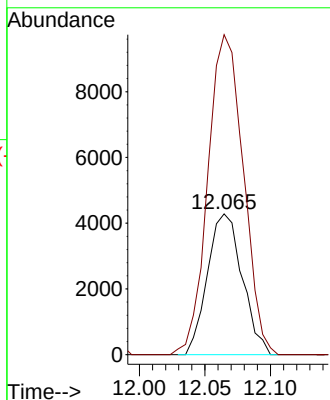
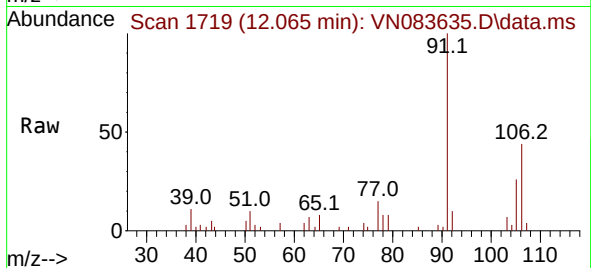




#68  
m/p-Xylenes  
Concen: 1.634 ug/l  
RT: 12.065 min Scan# 1719  
Delta R.T. -0.006 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

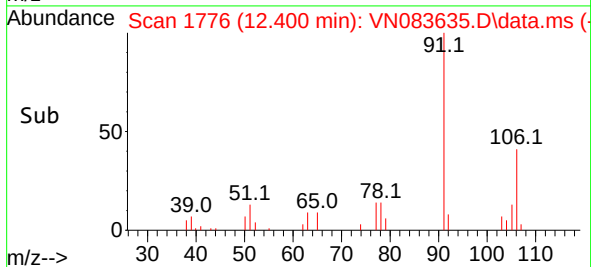
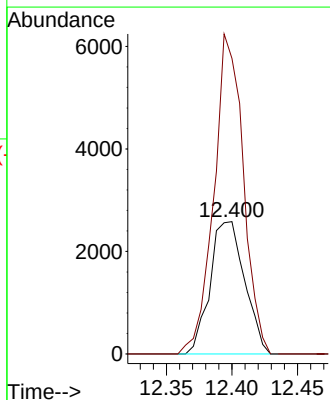
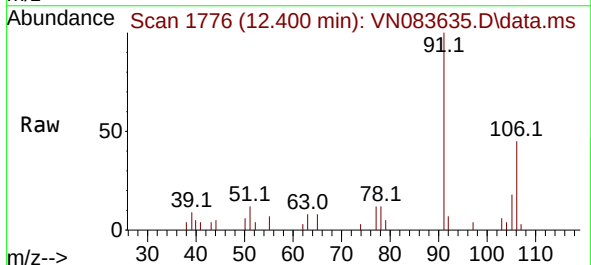
Instrument :  
MSVOA\_N  
ClientSampleId :

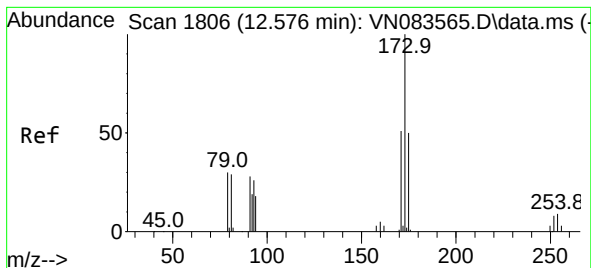
Tgt Ion:106 Resp: 7904  
Ion Ratio Lower Upper  
106 100  
91 232.2 169.2 253.8



#69  
o-Xylene  
Concen: 1.016 ug/l  
RT: 12.400 min Scan# 1776  
Delta R.T. 0.006 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion:106 Resp: 4750  
Ion Ratio Lower Upper  
106 100  
91 205.0 112.9 338.6





#71

Bromoform

Concen: 0.221 ug/l

RT: 12.841 min Scan# 1806

Delta R.T. 0.265 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

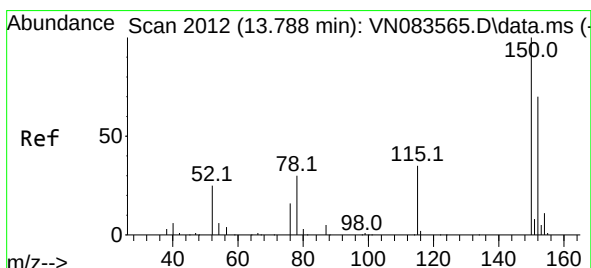
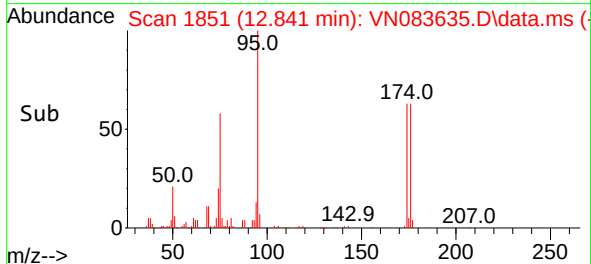
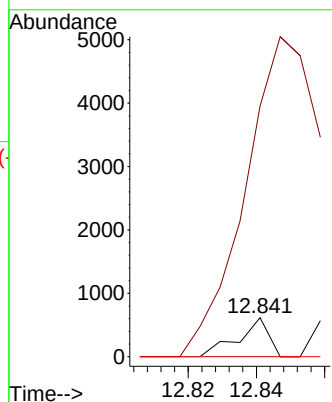
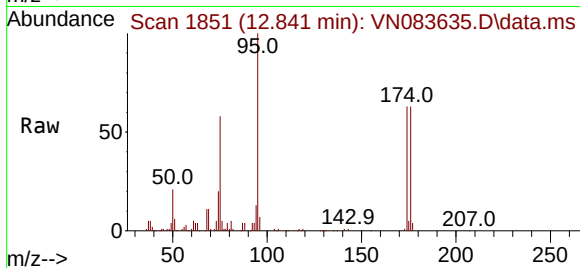
Instrument :

MSVOA\_N

ClientSampleId :

Tgt Ion:173 Resp: 382

| Ion | Ratio  | Lower | Upper |
|-----|--------|-------|-------|
| 173 | 100    |       |       |
| 175 | 1613.1 | 24.1  | 72.2# |
| 254 | 0.0    | 0.0   | 0.0   |



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.788 min Scan# 2012

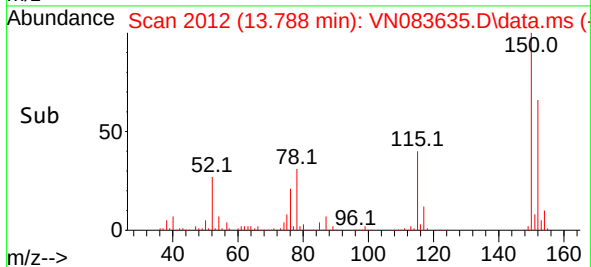
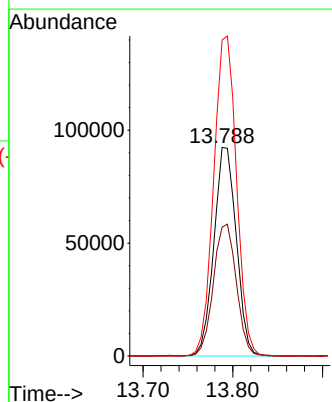
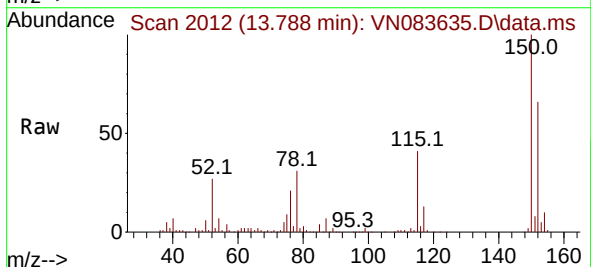
Delta R.T. 0.000 min

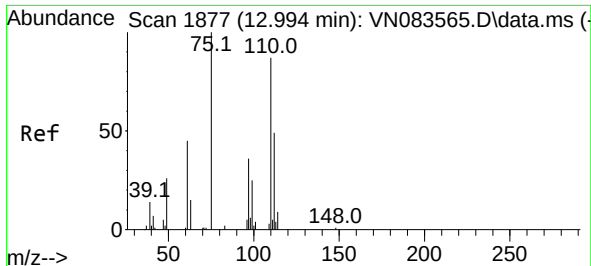
Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

Tgt Ion:152 Resp: 160360

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 115 | 64.7  | 32.2  | 96.6  |
| 150 | 155.7 | 0.0   | 348.6 |

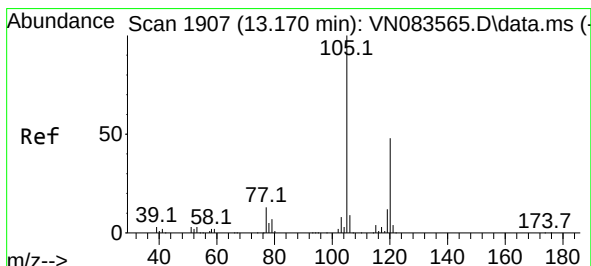
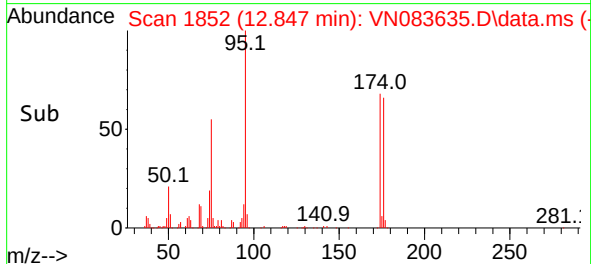
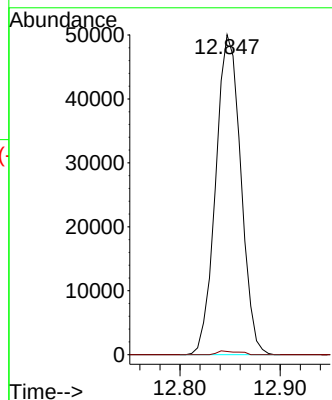
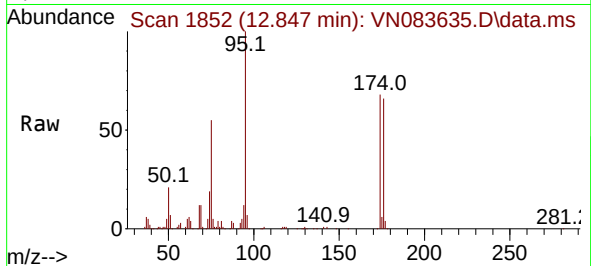




#76  
1,2,3-Trichloropropane  
Concen: 26.865 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.147 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

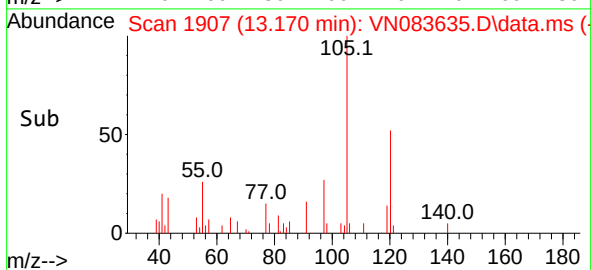
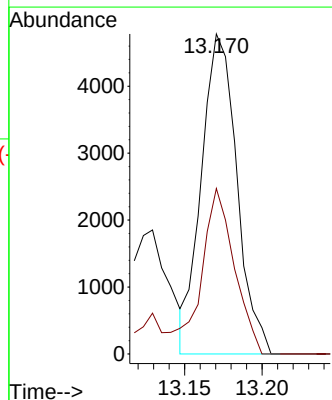
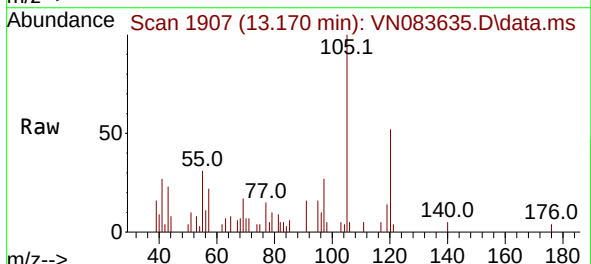
Instrument :  
MSVOA\_N  
ClientSampleId :

Tgt Ion: 75 Resp: 86978  
Ion Ratio Lower Upper  
75 100  
77 1.0 95.2 285.6#

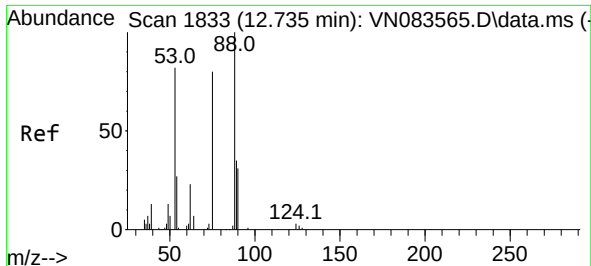


#80  
1,3,5-Trimethylbenzene  
Concen: 0.695 ug/l  
RT: 13.170 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 105 Resp: 7603  
Ion Ratio Lower Upper  
105 100  
120 47.8 23.4 70.3



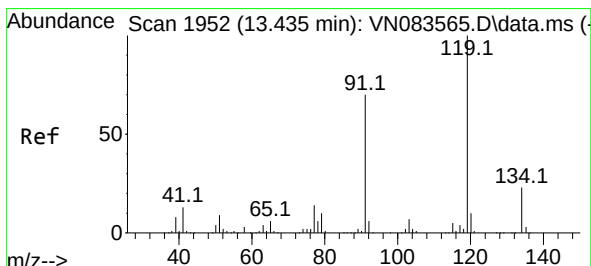
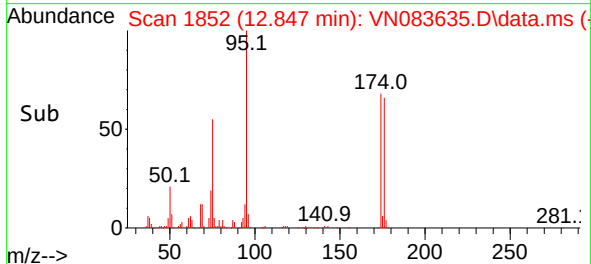
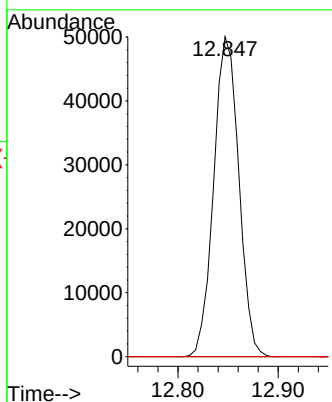
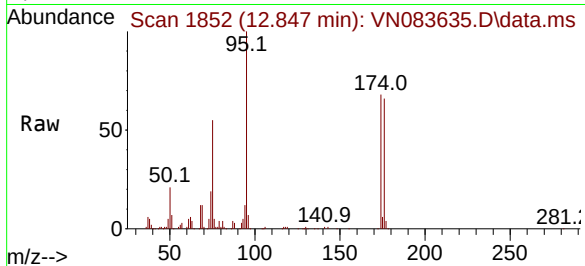




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 63.362 ug/l  
 RT: 12.847 min Scan# 1852  
 Delta R.T. 0.112 min  
 Lab File: VN083635.D  
 Acq: 03 Sep 2024 19:33

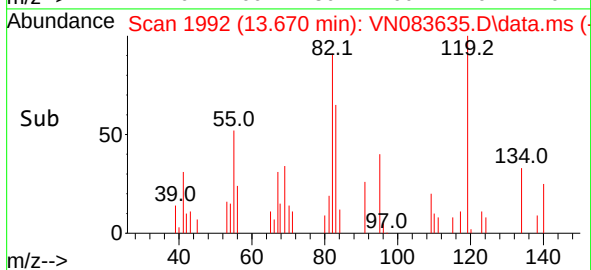
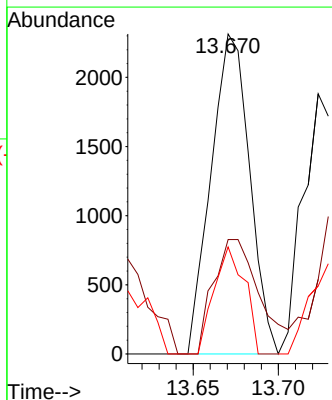
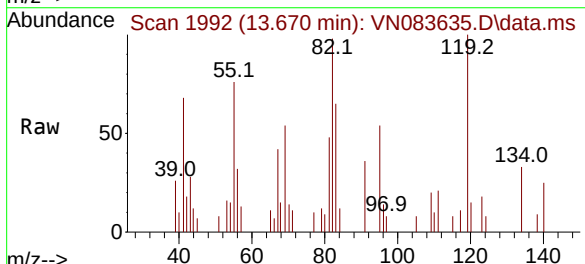
Instrument :  
 MSVOA\_N  
 ClientSampleId :

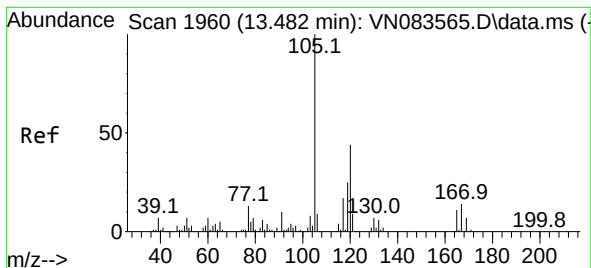
Tgt Ion: 75 Resp: 86978  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 81.2 121.8#  
 89 0.0 35.7 53.5#



#83  
 tert-Butylbenzene  
 Concen: 0.375 ug/l  
 RT: 13.670 min Scan# 1992  
 Delta R.T. 0.235 min  
 Lab File: VN083635.D  
 Acq: 03 Sep 2024 19:33

Tgt Ion: 119 Resp: 3648  
 Ion Ratio Lower Upper  
 119 100  
 91 43.0 34.5 103.6  
 134 26.5 12.8 38.4





#84

1,2,4-Trimethylbenzene

Concen: 2.178 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.000 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

Instrument :

MSVOA\_N

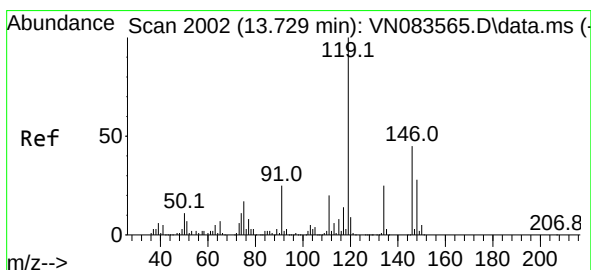
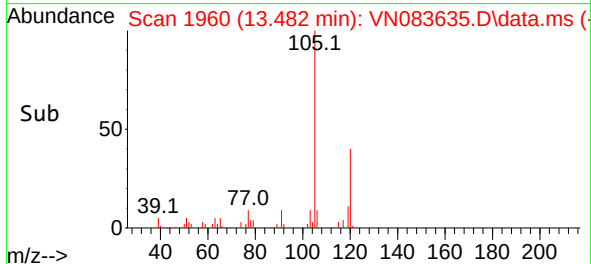
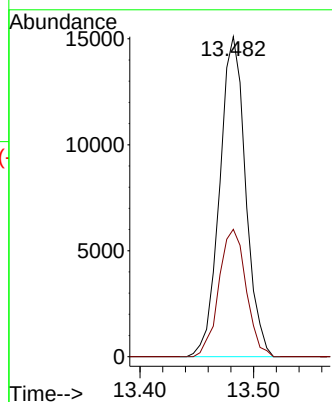
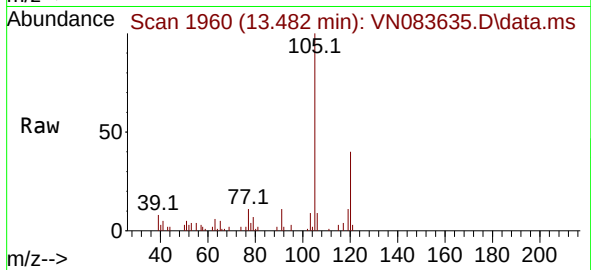
ClientSampleId :

Tgt Ion:105 Resp: 23975

Ion Ratio Lower Upper

105 100

120 41.7 21.8 65.4



#86

p-Isopropyltoluene

Concen: 0.304 ug/l

RT: 13.723 min Scan# 2001

Delta R.T. -0.006 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

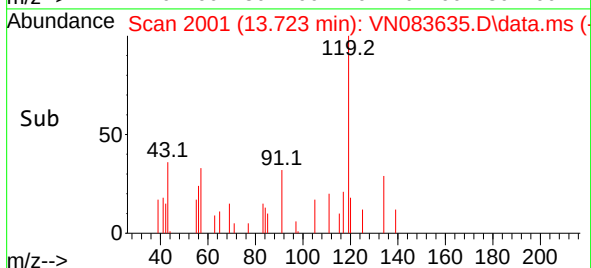
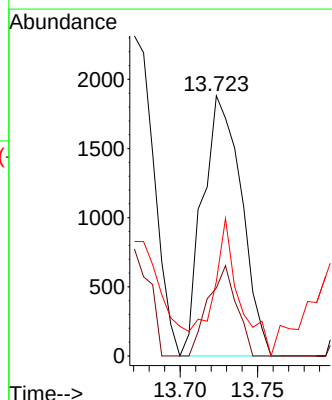
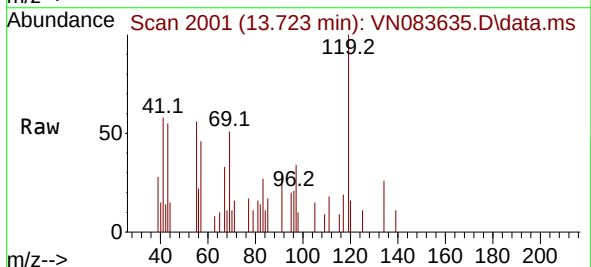
Tgt Ion:119 Resp: 3279

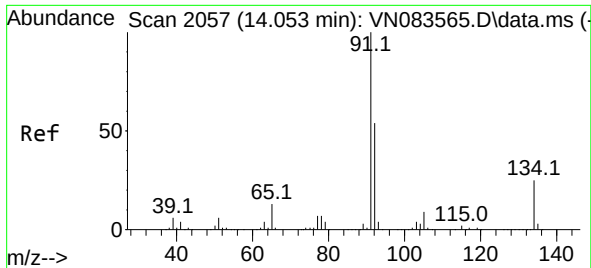
Ion Ratio Lower Upper

119 100

134 25.6 12.8 38.3

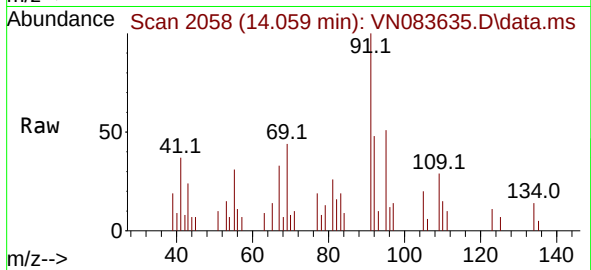
91 35.7 12.9 38.7



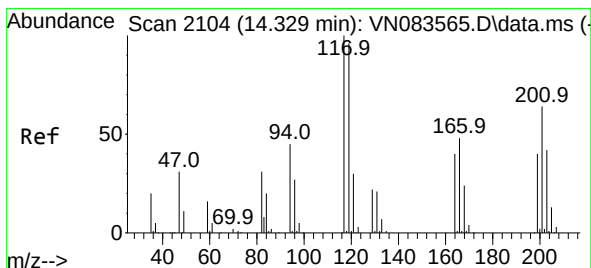
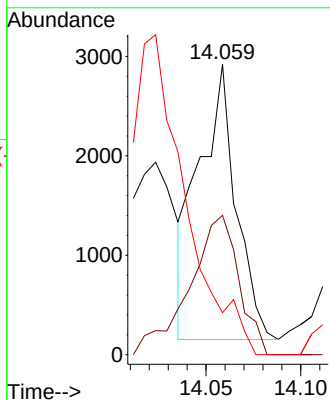
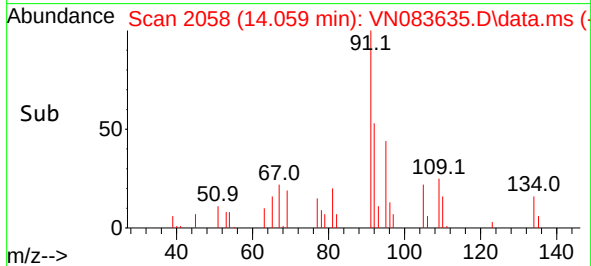


#89  
n-Butylbenzene  
Concen: 0.400 ug/l  
RT: 14.059 min Scan# 2058  
Delta R.T. 0.006 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Instrument :  
MSVOA\_N  
ClientSampleId :

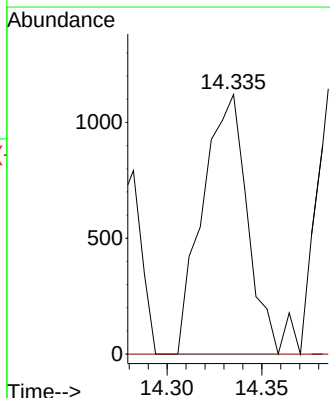
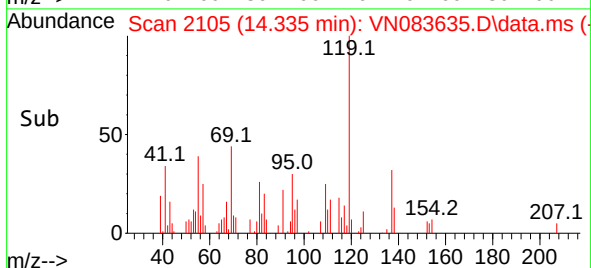
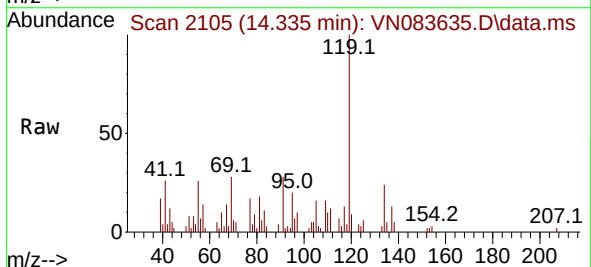


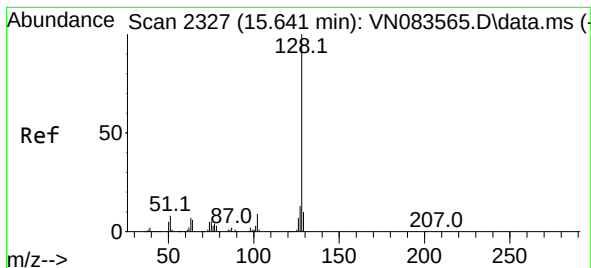
Tgt Ion: 91 Resp: 3794  
Ion Ratio Lower Upper  
91 100  
92 67.0 26.7 80.1  
134 0.0 12.2 36.4#



#90  
Hexachloroethane  
Concen: 0.871 ug/l  
RT: 14.335 min Scan# 2105  
Delta R.T. 0.006 min  
Lab File: VN083635.D  
Acq: 03 Sep 2024 19:33

Tgt Ion: 117 Resp: 1830  
Ion Ratio Lower Upper  
117 100  
201 0.0 32.8 98.3#





#95

Naphthalene

Concen: 1.834 ug/l

RT: 15.641 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

Instrument :

MSVOA\_N

ClientSampleId :

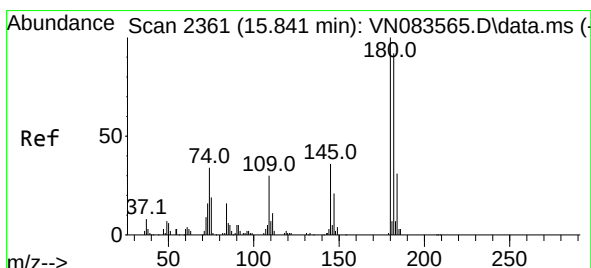
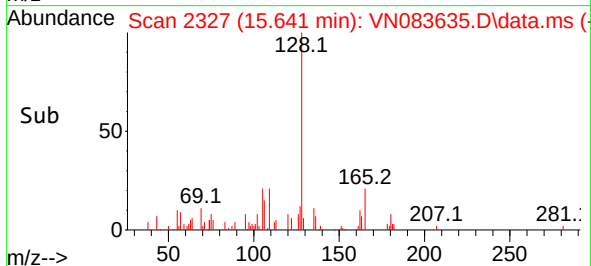
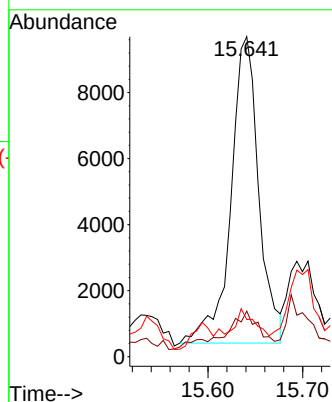
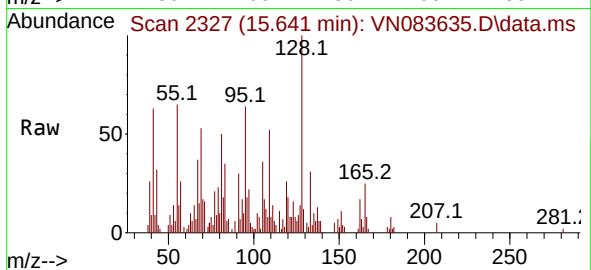
Tgt Ion:128 Resp: 19024

Ion Ratio Lower Upper

128 100

127 16.8 10.2 15.2#

129 5.9 8.7 13.1#



#96

1,2,3-Trichlorobenzene

Concen: 0.936 ug/l

RT: 15.859 min Scan# 2364

Delta R.T. 0.018 min

Lab File: VN083635.D

Acq: 03 Sep 2024 19:33

Tgt Ion:180 Resp: 3019

Ion Ratio Lower Upper

180 100

182 9.5 47.1 141.4#

145 0.0 17.8 53.5#

