

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN121922\  
 Data File : VN075871.D  
 Acq On : 19 Dec 2022 15:10  
 Operator : JC\MD  
 Sample : N6096-07DL 10X  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Dec 20 01:29:56 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N121422W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Dec 14 13:03:41 2022  
 Response via : Initial Calibration

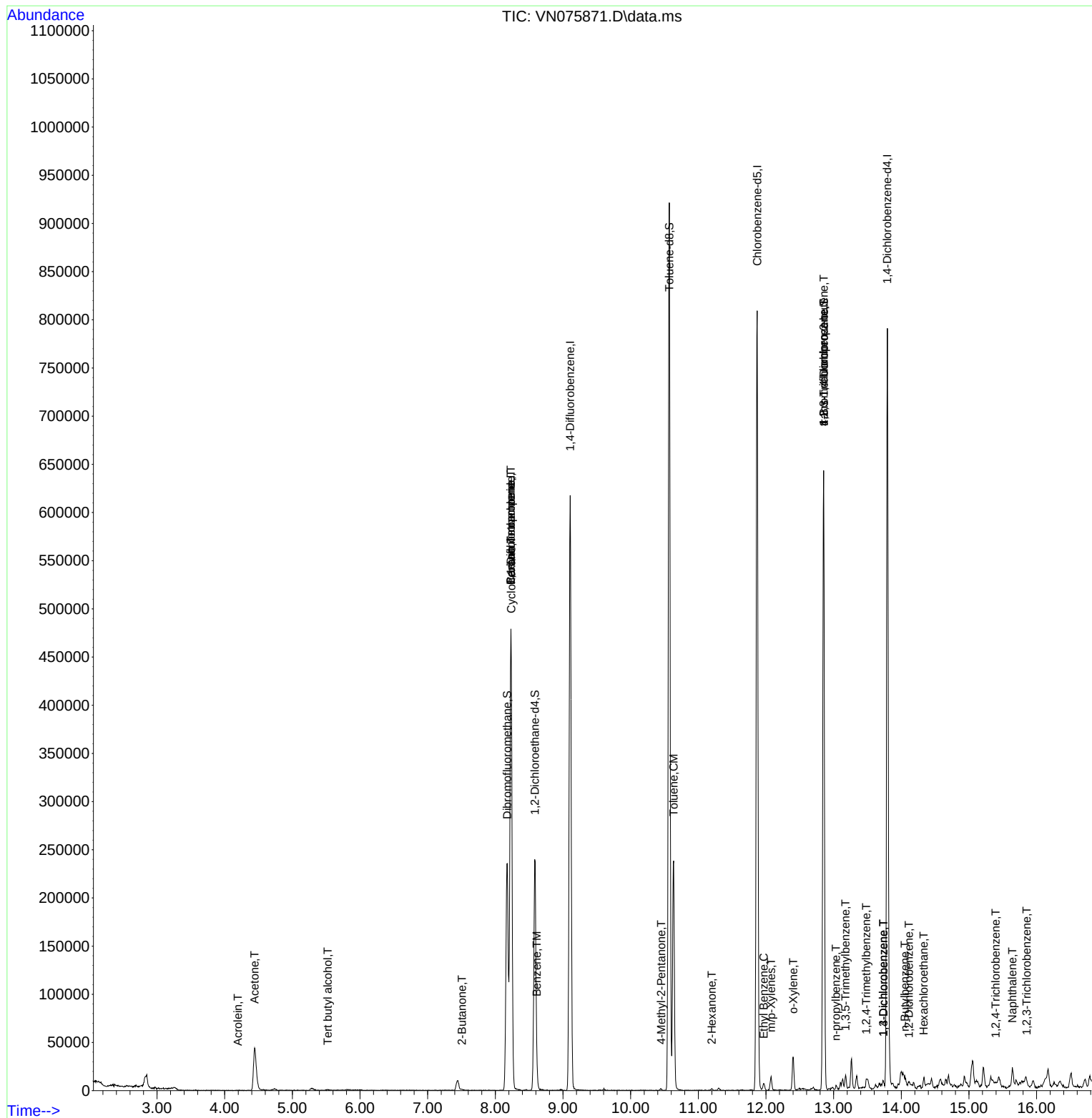
| Compound                      | R.T.           | QIon | Response   | Conc      | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|-----------|--------|----------|
| -----                         |                |      |            |           |        |          |
| Internal Standards            |                |      |            |           |        |          |
| 1) Pentafluorobenzene         | 8.230          | 168  | 375198     | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 9.106          | 114  | 575749     | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.871         | 117  | 499376     | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.794         | 152  | 222195     | 50.000    | ug/l   | 0.00     |
| System Monitoring Compounds   |                |      |            |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.583          | 65   | 191343     | 46.877    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = | 93.760%   |        |          |
| 35) Dibromofluoromethane      | 8.177          | 113  | 169096     | 47.425    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = | 94.860%   |        |          |
| 50) Toluene-d8                | 10.571         | 98   | 664794     | 49.868    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = | 99.740%   |        |          |
| 62) 4-Bromofluorobenzene      | 12.853         | 95   | 216516     | 49.036    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = | 98.080%   |        |          |
| Target Compounds              |                |      |            |           |        |          |
|                               |                |      |            |           | Qvalue |          |
| 11) Tert butyl alcohol        | 5.524          | 59   | 285        | 0.493     | ug/l # | 72       |
| 13) Acrolein                  | 4.195          | 56   | 424        | 0.599     | ug/l # | 16       |
| 16) Acetone                   | 4.442          | 43   | 81833      | 58.158    | ug/l   | 97       |
| 20) Methylene Chloride        | 5.277          | 84   | 1389       | Below Cal | #      | 64       |
| 25) 2-Butanone                | 7.506          | 43   | 1425       | 0.723     | ug/l # | 40       |
| 31) Cyclohexane               | 8.235          | 56   | 7446       | 1.274     | ug/l # | 23       |
| 36) 1,1-Dichloropropene       | 8.230          | 75   | 27353      | 5.775     | ug/l # | 50       |
| 38) Carbon Tetrachloride      | 8.230          | 117  | 36421      | 6.870     | ug/l # | 17       |
| 40) Benzene                   | 8.612          | 78   | 4432       | 0.303     | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone      | 10.453         | 43   | 1213       | 0.320     | ug/l # | 57       |
| 52) Toluene                   | 10.635         | 92   | 111247     | 11.689    | ug/l   | 99       |
| 59) 2-Hexanone                | 11.200         | 43   | 1464       | 0.529     | ug/l   | 92       |
| 67) Ethyl Benzene             | 11.965         | 91   | 5540       | 0.320     | ug/l   | 97       |
| 68) m/p-Xylenes               | 12.076         | 106  | 4473       | 0.653     | ug/l   | 82       |
| 69) o-Xylene                  | 12.406         | 106  | 10791      | 1.593     | ug/l   | 91       |
| 76) 1,2,3-Trichloropropane    | 12.853         | 75   | 108973     | 24.330    | ug/l # | 1        |
| 78) n-propylbenzene           | 13.035         | 91   | 3995       | 0.226     | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 13.176         | 105  | 7698       | 0.573     | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.853         | 75   | 108973     | 87.577    | ug/l # | 12       |
| 84) 1,2,4-Trimethylbenzene    | 13.482         | 105  | 6139       | 0.460     | ug/l   | 95       |
| 87) 1,3-Dichlorobenzene       | 13.735         | 146  | 1623       | 0.216     | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 13.735         | 146  | 1623       | 0.212     | ug/l   | 95       |
| 89) n-Butylbenzene            | 14.053         | 91   | 3319       | 0.301     | ug/l   | 88       |
| 90) Hexachloroethane          | 14.329         | 117  | 621        | 0.255     | ug/l # | 11       |
| 91) 1,2-Dichlorobenzene       | 14.112         | 146  | 1711       | 0.231     | ug/l   | 84       |
| 93) 1,2,4-Trichlorobenzene    | 15.394         | 180  | 1870       | 0.511     | ug/l # | 16       |
| 95) Naphthalene               | 15.641         | 128  | 16662      | 3.495     | ug/l # | 90       |
| 96) 1,2,3-Trichlorobenzene    | 15.853         | 180  | 2161       | 0.632     | ug/l # | 74       |
| -----                         |                |      |            |           |        |          |

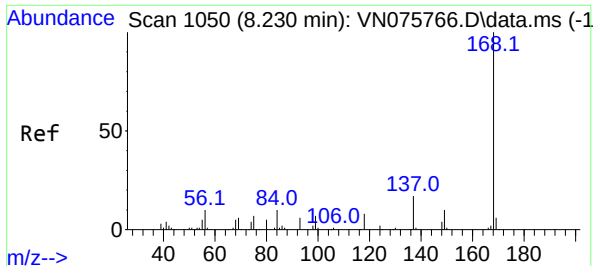
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN121922\  
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Acq On : 19 Dec 2022 15:10  
Operator : JC\MD  
Sample : N6096-07DL 10X  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :

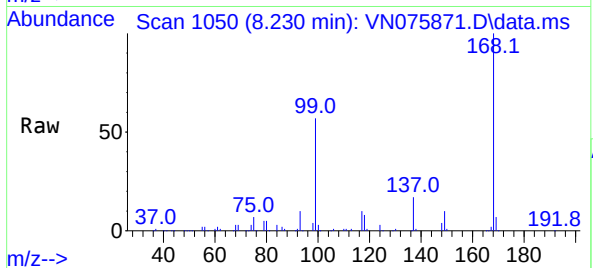
Quant Time: Dec 20 01:29:56 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N121422W.M  
Quant Title : SW846 8260  
QLast Update : Wed Dec 14 13:03:41 2022  
Response via : Initial Calibration



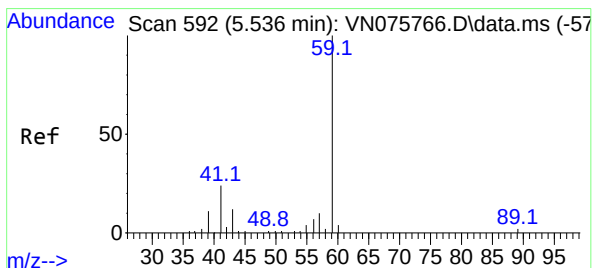
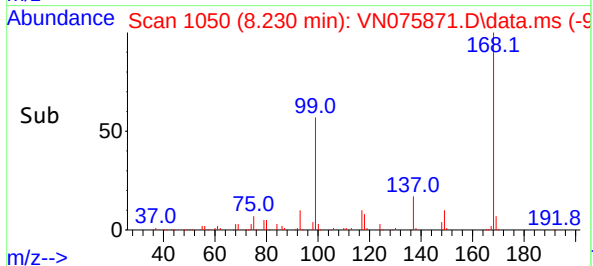
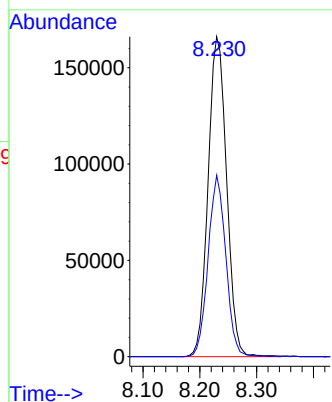


#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.230 min Scan# 10  
Delta R.T. -0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Instrument :  
MSVOA\_N  
ClientSampleId :

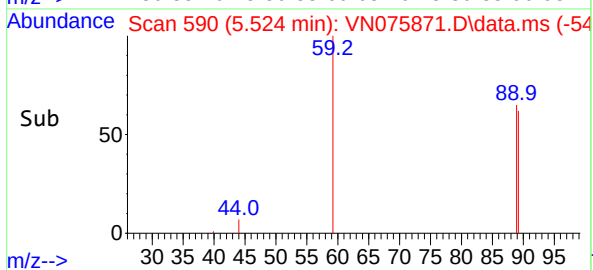
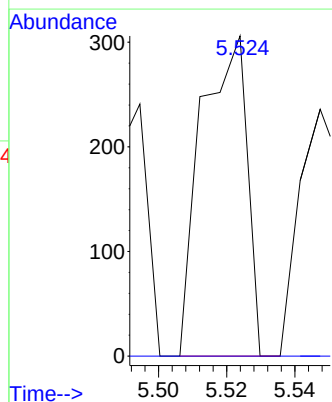
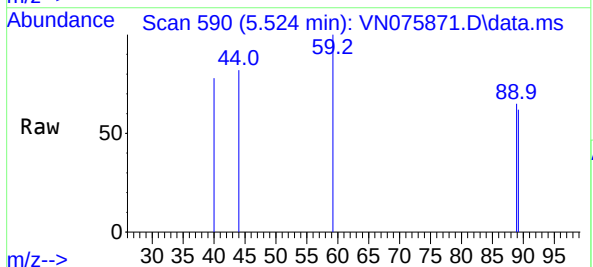


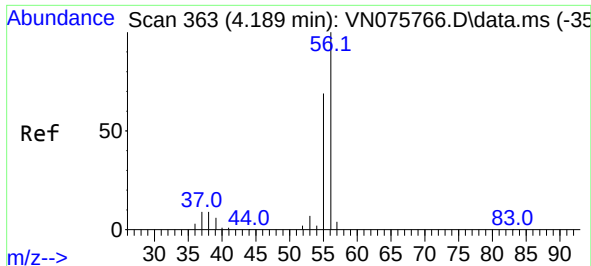
Tgt Ion:168 Resp: 375198  
Ion Ratio Lower Upper  
168 100  
99 56.7 44.2 66.4



#11  
Tert butyl alcohol  
Concen: 0.493 ug/l  
RT: 5.524 min Scan# 590  
Delta R.T. -0.012 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Tgt Ion: 59 Resp: 285  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.2 12.4#

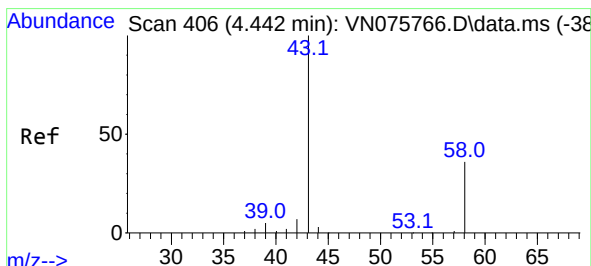
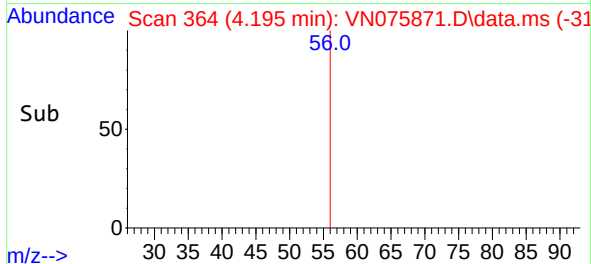
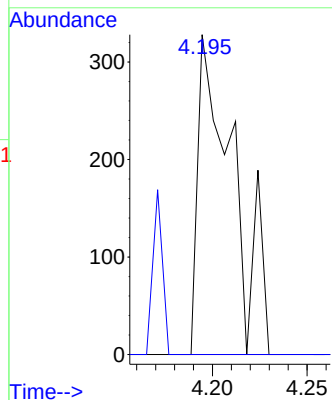
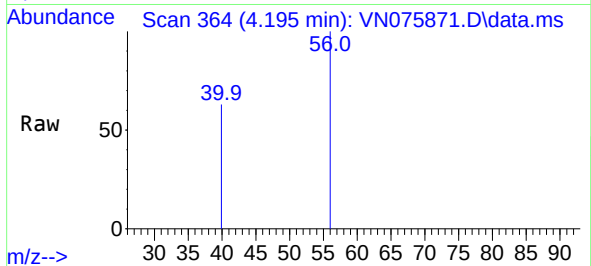




#13  
Acrolein  
Concen: 0.599 ug/l  
RT: 4.195 min Scan# 363  
Delta R.T. 0.006 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

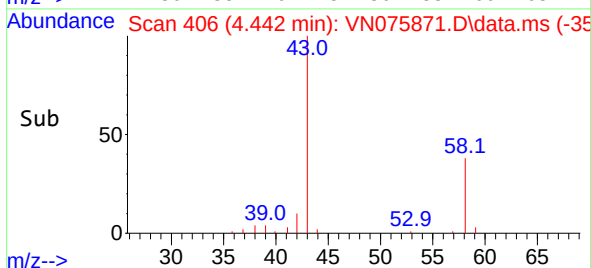
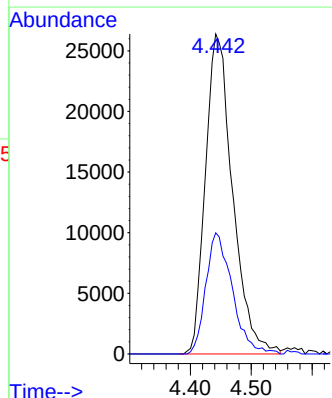
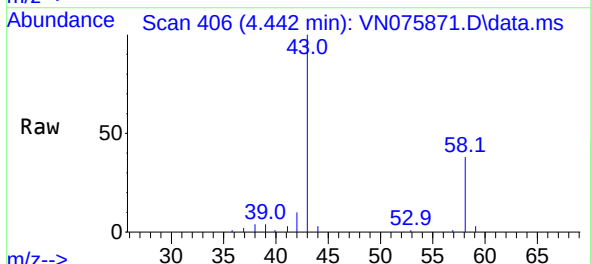
Instrument :  
MSVOA\_N  
ClientSampleId :

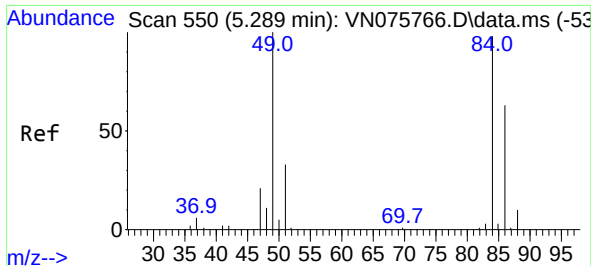
Tgt Ion: 56 Resp: 424  
Ion Ratio Lower Upper  
56 100  
55 0.0 54.8 82.2#



#16  
Acetone  
Concen: 58.158 ug/l  
RT: 4.442 min Scan# 406  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

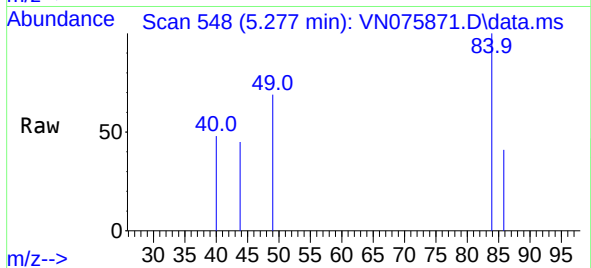
Tgt Ion: 43 Resp: 81833  
Ion Ratio Lower Upper  
43 100  
58 37.8 28.6 43.0





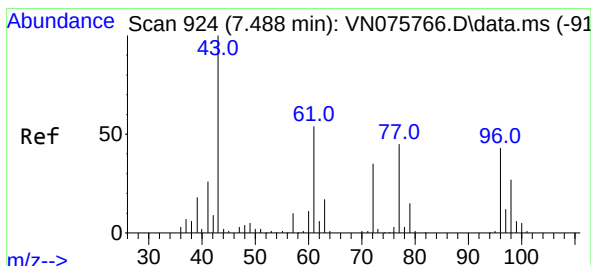
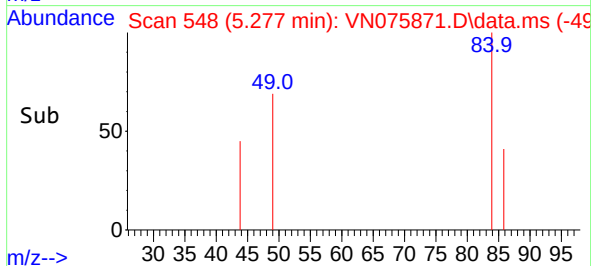
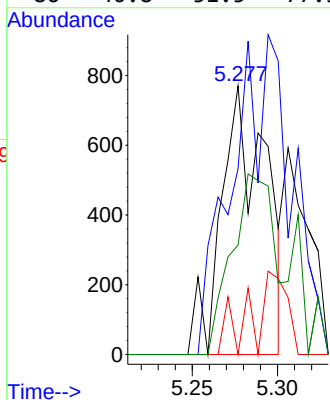
#20  
Methylene Chloride  
Concen: Below Cal  
RT: 5.277 min Scan# 54  
Delta R.T. -0.012 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Instrument :  
MSVOA\_N  
ClientSampleId :



Tgt Ion: 84 Resp: 1389

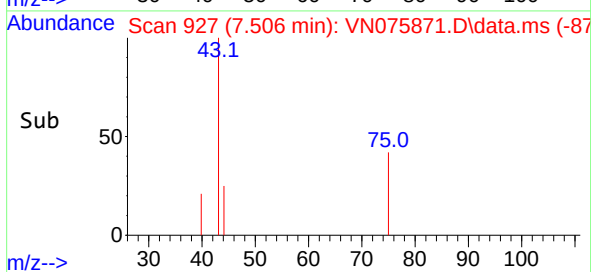
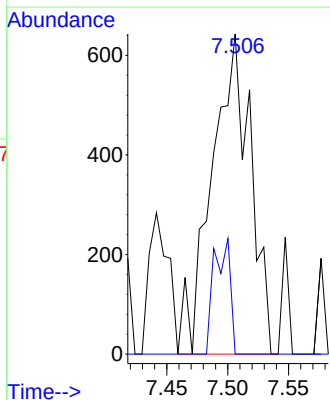
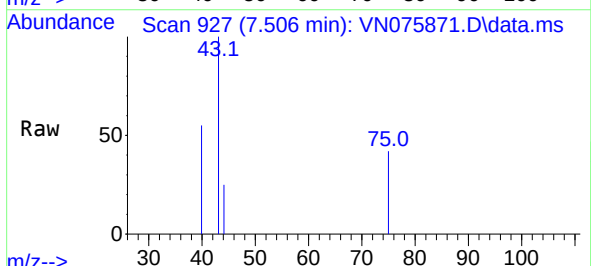
| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 84  | 100   |       |        |
| 49  | 69.2  | 81.8  | 122.6# |
| 51  | 0.0   | 26.7  | 40.1#  |
| 86  | 40.8  | 51.5  | 77.3#  |

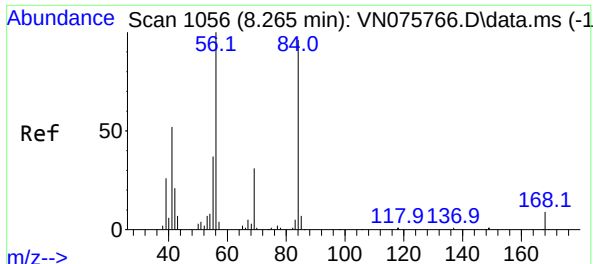


#25  
2-Butanone  
Concen: 0.723 ug/l  
RT: 7.506 min Scan# 927  
Delta R.T. 0.018 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Tgt Ion: 43 Resp: 1425

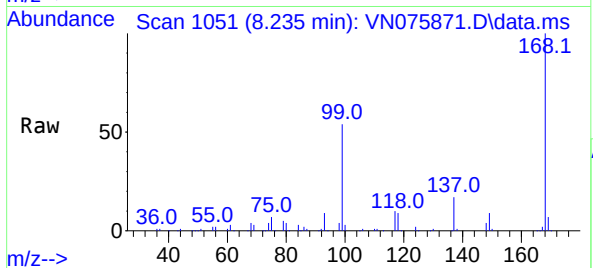
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 72  | 0.0   | 28.0  | 42.0# |



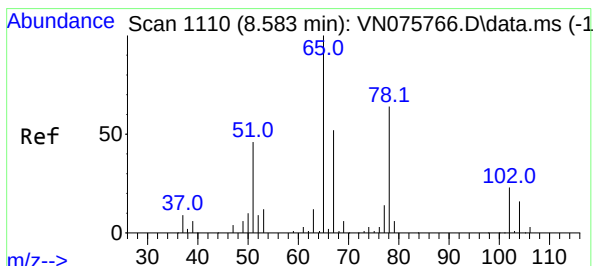
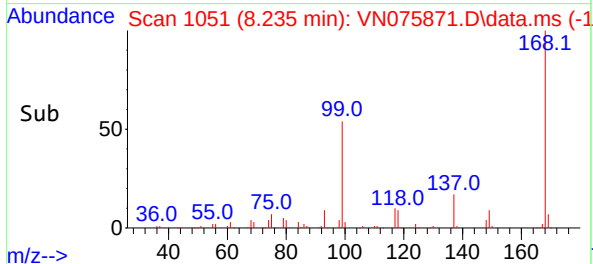
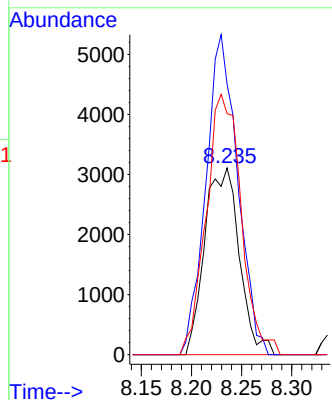


#31  
Cyclohexane  
Concen: 1.274 ug/l  
RT: 8.235 min Scan# 1051  
Delta R.T. -0.029 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Instrument :  
MSVOA\_N  
ClientSampleId :

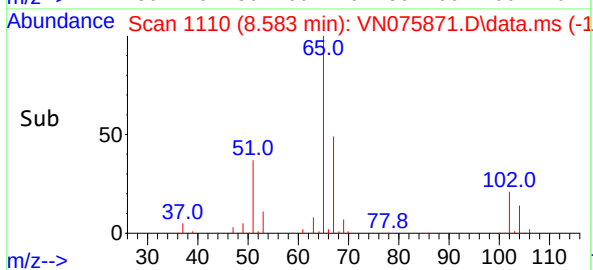
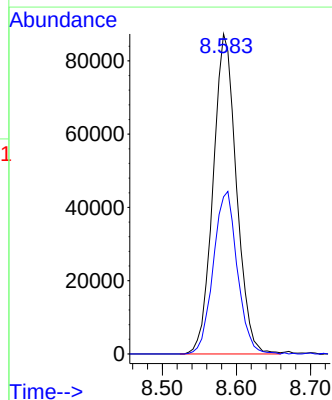
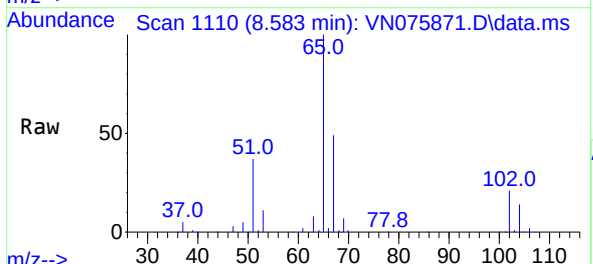


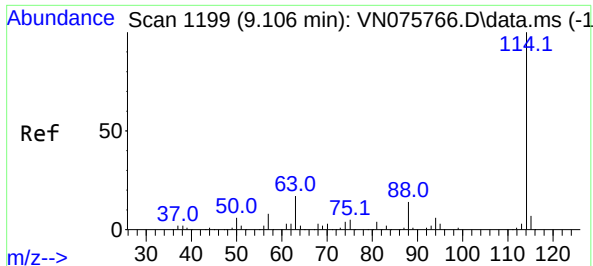
Tgt Ion: 56 Resp: 7446  
Ion Ratio Lower Upper  
56 100  
69 144.9 24.7 37.1#  
84 129.0 76.5 114.7#



#33  
1,2-Dichloroethane-d4  
Concen: 46.877 ug/l  
RT: 8.583 min Scan# 1110  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Tgt Ion: 65 Resp: 191343  
Ion Ratio Lower Upper  
65 100  
67 52.2 0.0 103.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. 0.000 min

Lab File: VN075871.D

Acq: 19 Dec 2022 15:10

Instrument :

MSVOA\_N

ClientSampleId :

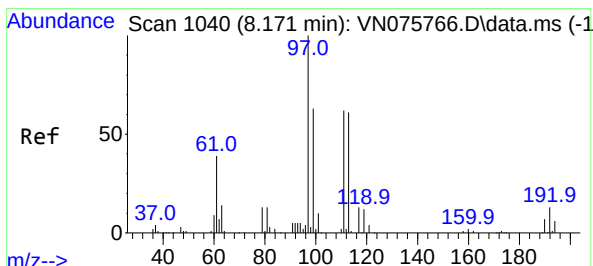
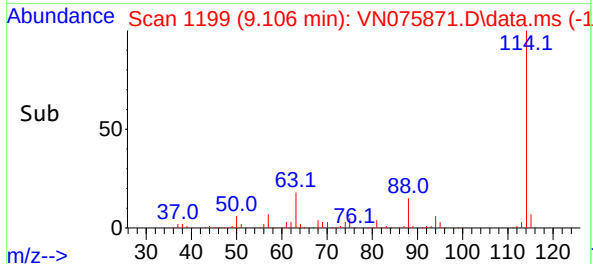
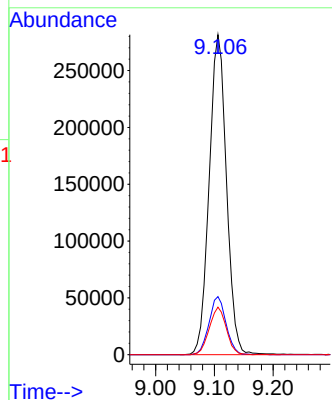
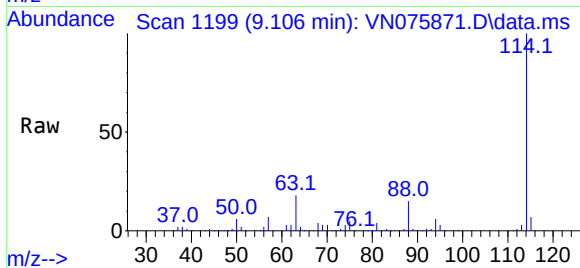
Tgt Ion:114 Resp: 575749

Ion Ratio Lower Upper

114 100

63 18.1 0.0 34.4

88 14.8 0.0 28.8



#35

Dibromofluoromethane

Concen: 47.425 ug/l

RT: 8.177 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VN075871.D

Acq: 19 Dec 2022 15:10

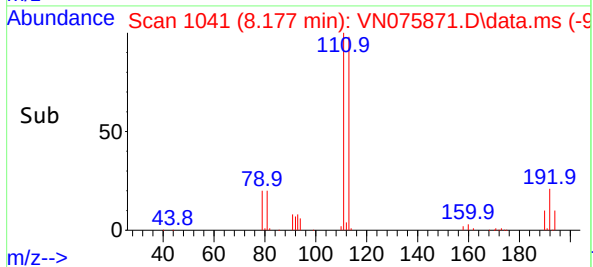
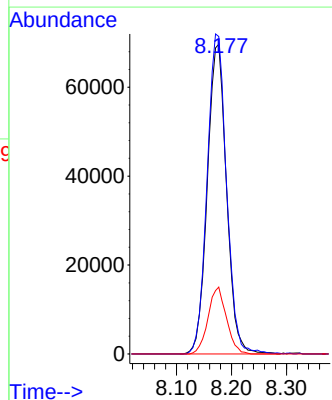
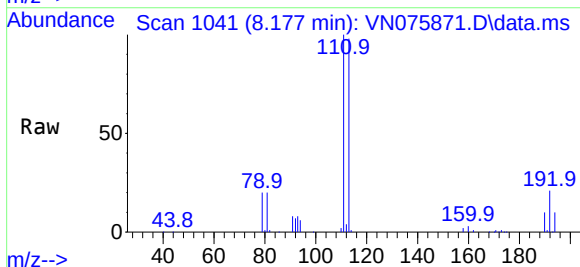
Tgt Ion:113 Resp: 169096

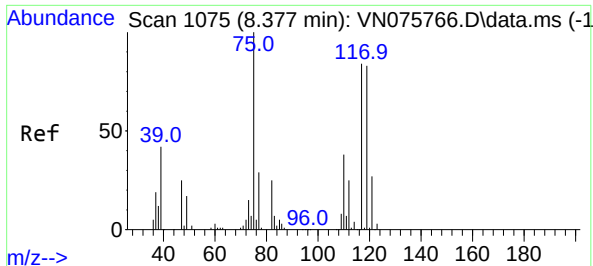
Ion Ratio Lower Upper

113 100

111 104.4 83.4 125.2

192 20.7 16.1 24.1





#36

1,1-Dichloropropene

Concen: 5.775 ug/l

RT: 8.230 min Scan# 1050

Delta R.T. -0.147 min

Lab File: VN075871.D

Acq: 19 Dec 2022 15:10

Instrument :

MSVOA\_N

ClientSampleId :

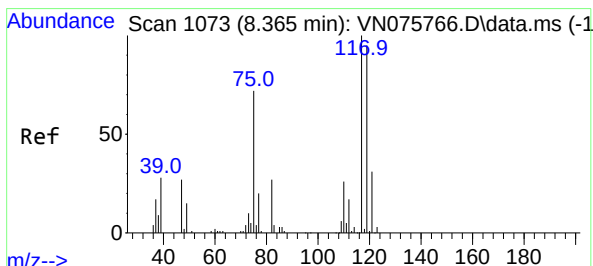
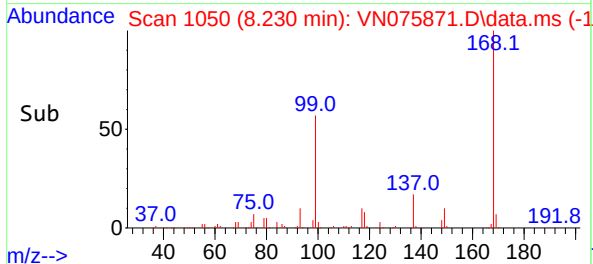
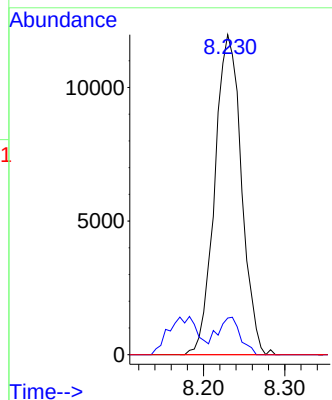
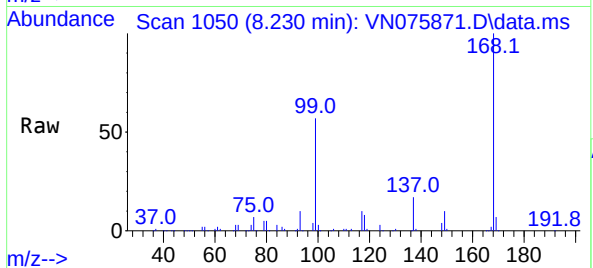
Tgt Ion: 75 Resp: 27353

Ion Ratio Lower Upper

75 100

110 10.0 18.8 56.4#

77 0.0 24.1 36.1#



#38

Carbon Tetrachloride

Concen: 6.870 ug/l

RT: 8.230 min Scan# 1050

Delta R.T. -0.135 min

Lab File: VN075871.D

Acq: 19 Dec 2022 15:10

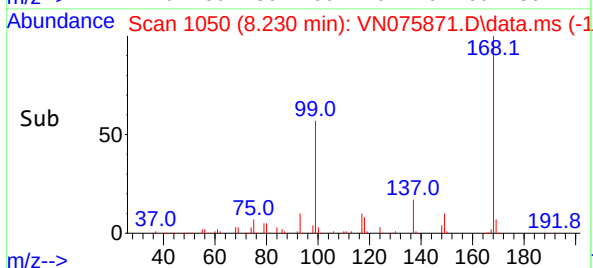
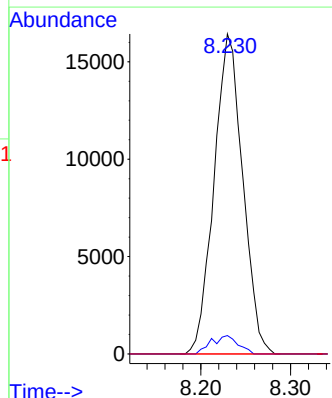
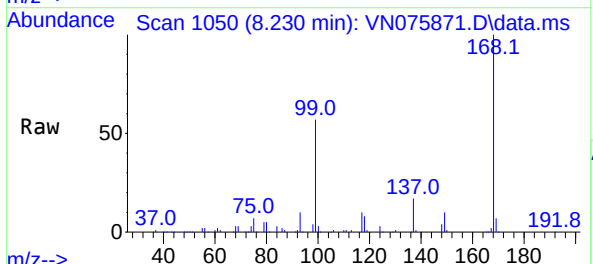
Tgt Ion: 117 Resp: 36421

Ion Ratio Lower Upper

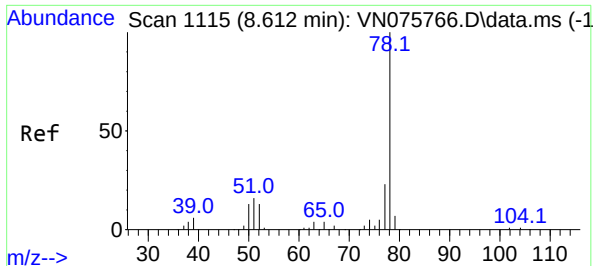
117 100

119 5.7 76.1 114.1#

121 0.0 24.5 36.7#



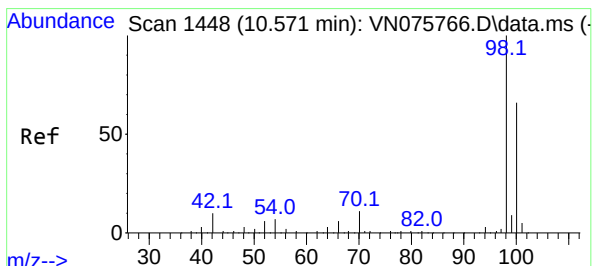
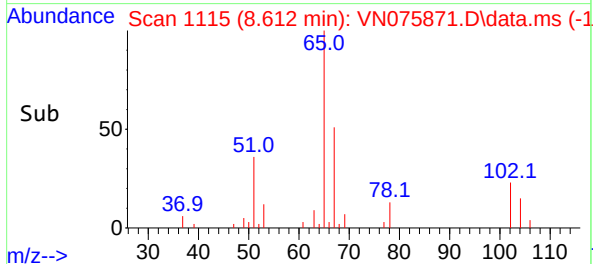
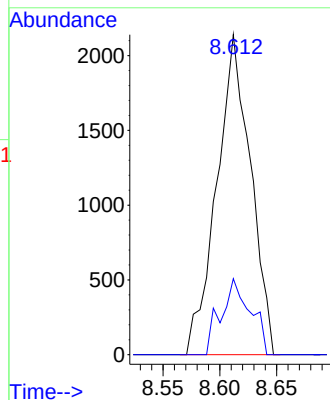
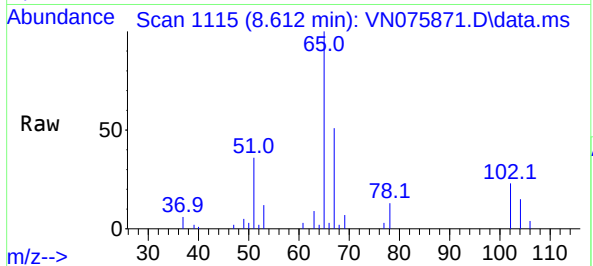




#40  
Benzene  
Concen: 0.303 ug/l  
RT: 8.612 min Scan# 1115  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

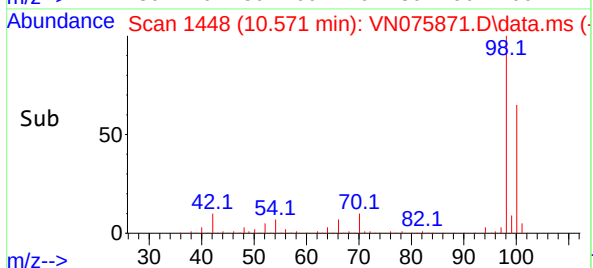
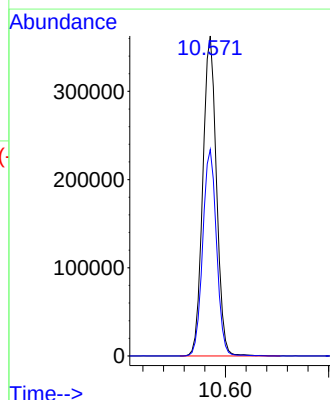
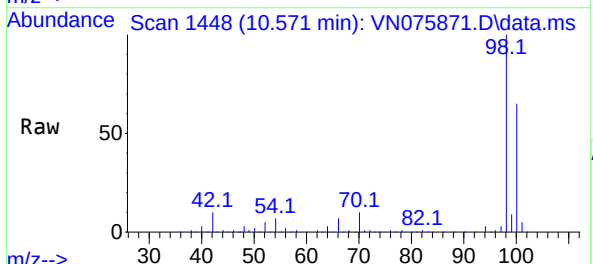
Instrument :  
MSVOA\_N  
ClientSampleId :

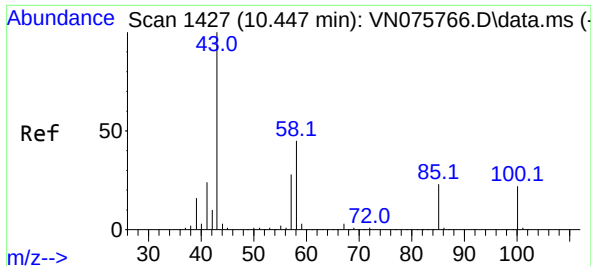
Tgt Ion: 78 Resp: 4432  
Ion Ratio Lower Upper  
78 100  
77 23.7 18.5 27.7



#50  
Toluene-d8  
Concen: 49.868 ug/l  
RT: 10.571 min Scan# 1448  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Tgt Ion: 98 Resp: 664794  
Ion Ratio Lower Upper  
98 100  
100 65.2 52.1 78.1





#51

4-Methyl-2-Pentanone

Concen: 0.320 ug/l

RT: 10.453 min Scan# 1428

Delta R.T. 0.006 min

Lab File: VN075871.D

Acq: 19 Dec 2022 15:10

Instrument :

MSVOA\_N

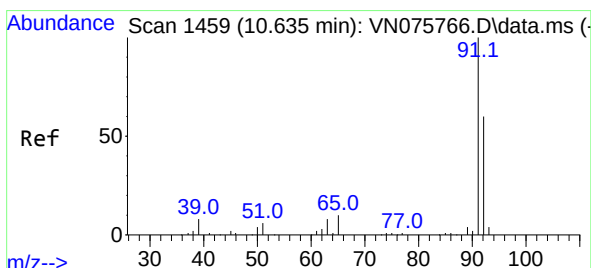
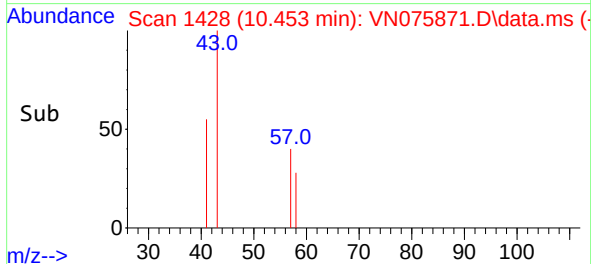
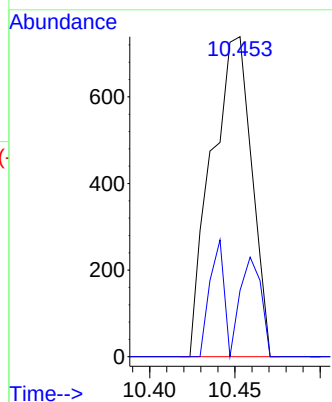
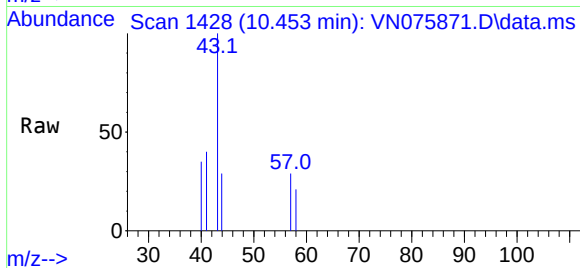
ClientSampleId :

Tgt Ion: 43 Resp: 1213

Ion Ratio Lower Upper

43 100

58 16.2 35.5 53.3#



#52

Toluene

Concen: 11.689 ug/l

RT: 10.635 min Scan# 1459

Delta R.T. 0.000 min

Lab File: VN075871.D

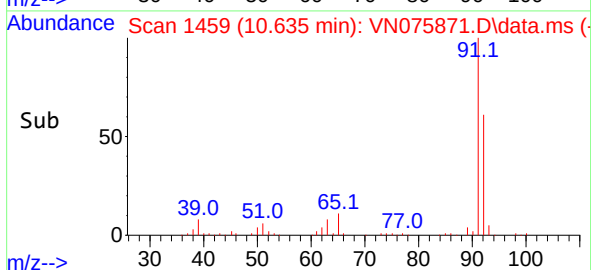
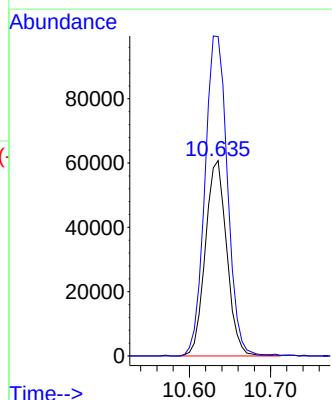
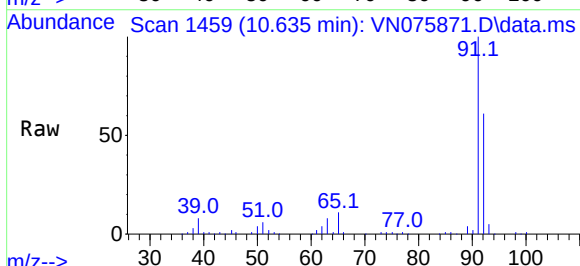
Acq: 19 Dec 2022 15:10

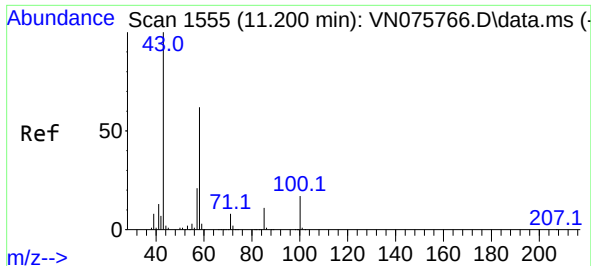
Tgt Ion: 92 Resp: 111247

Ion Ratio Lower Upper

92 100

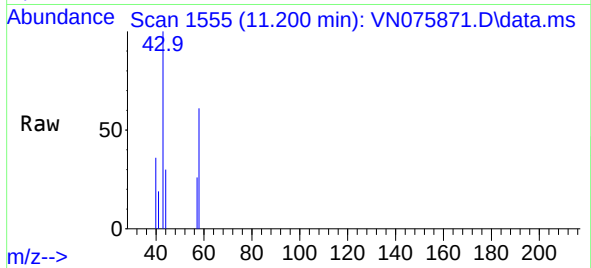
91 172.8 137.3 205.9



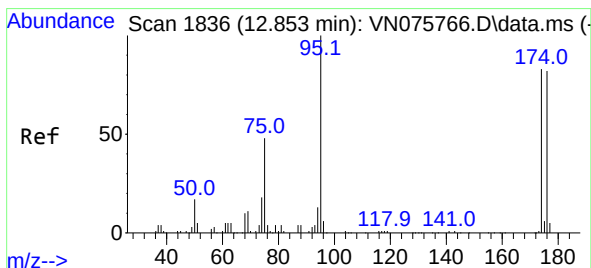
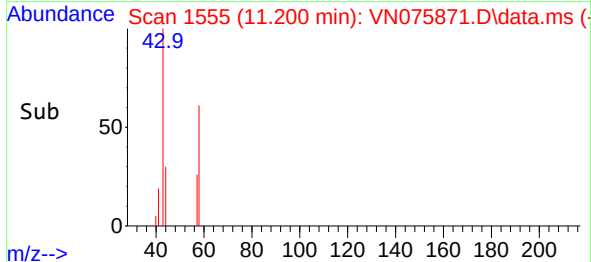
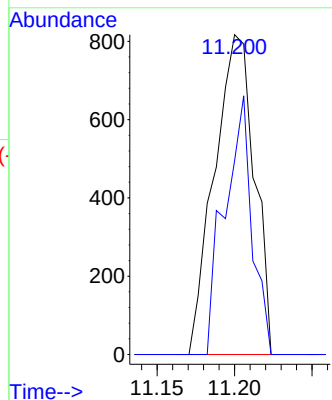


#59  
2-Hexanone  
Concen: 0.529 ug/l  
RT: 11.200 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Instrument :  
MSVOA\_N  
ClientSampleId :

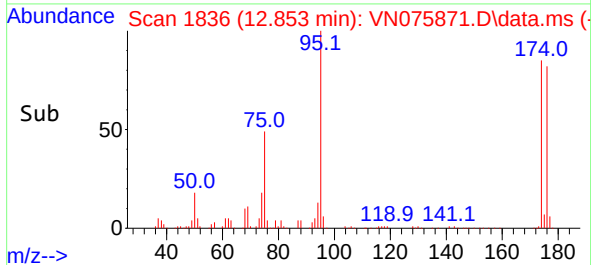
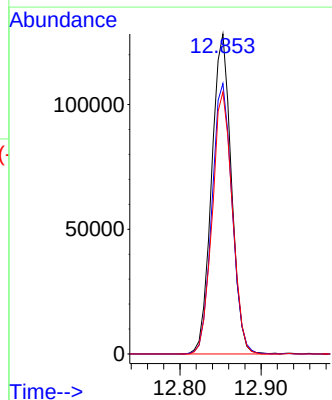
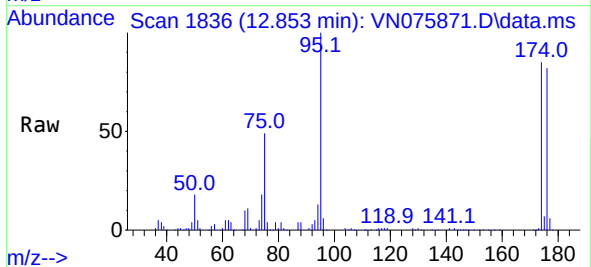


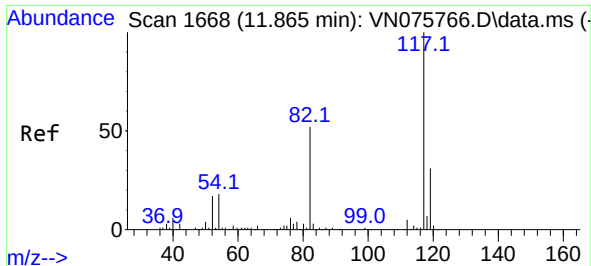
Tgt Ion: 43 Resp: 1464  
Ion Ratio Lower Upper  
43 100  
58 55.4 30.6 92.0



#62  
4-Bromofluorobenzene  
Concen: 49.036 ug/l  
RT: 12.853 min Scan# 1836  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

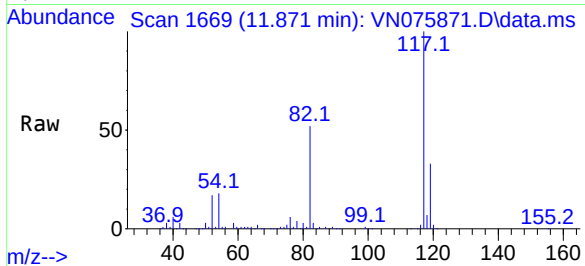
Tgt Ion: 95 Resp: 216516  
Ion Ratio Lower Upper  
95 100  
174 86.0 0.0 171.6  
176 83.1 0.0 169.2



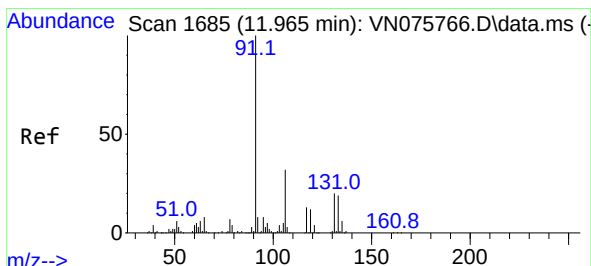
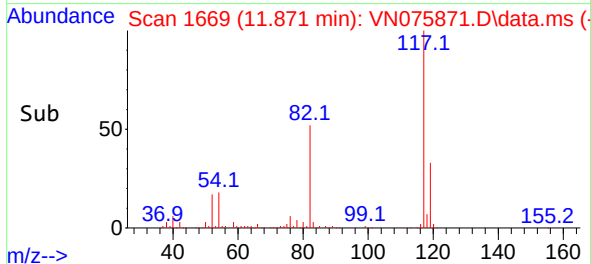
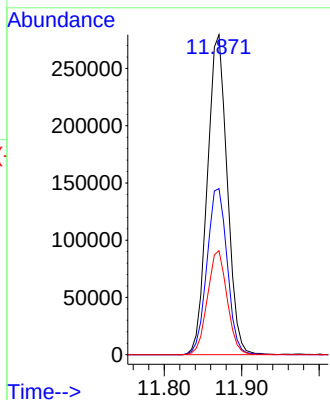


#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.871 min Scan# 117  
Delta R.T. 0.006 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Instrument :  
MSVOA\_N  
ClientSampleId :

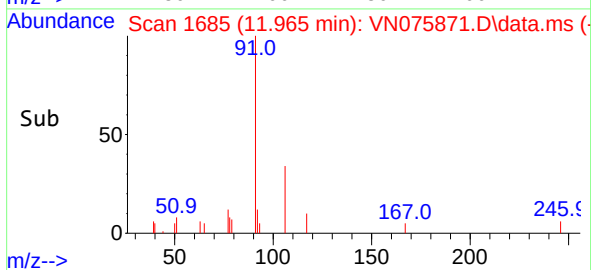
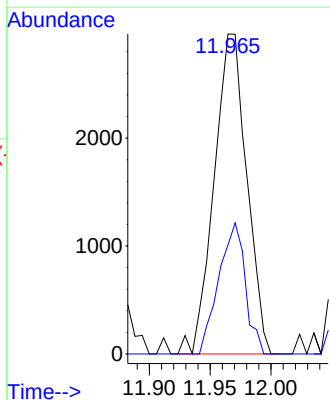
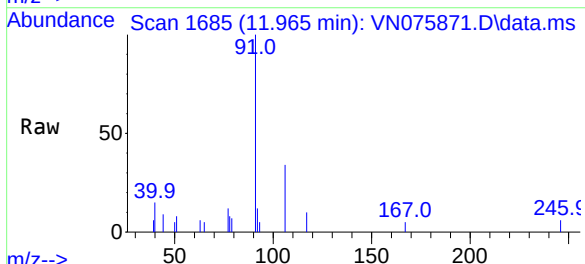


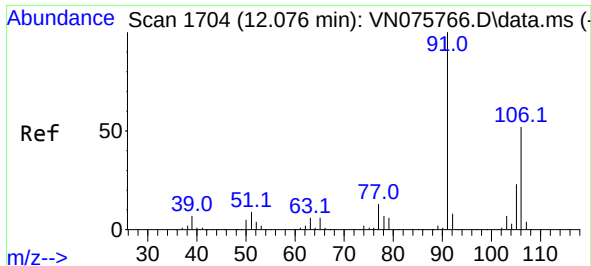
Tgt Ion:117 Resp: 499376  
Ion Ratio Lower Upper  
117 100  
82 51.9 41.3 61.9  
119 32.5 24.6 37.0



#67  
Ethyl Benzene  
Concen: 0.320 ug/l  
RT: 11.965 min Scan# 1685  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Tgt Ion: 91 Resp: 5540  
Ion Ratio Lower Upper  
91 100  
106 34.0 25.7 38.5

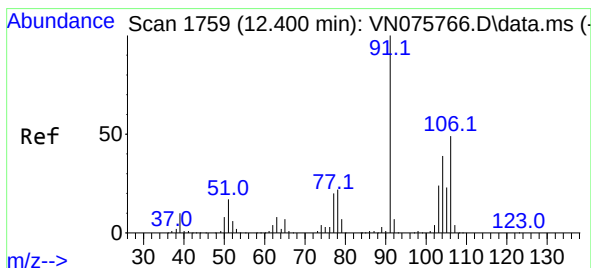
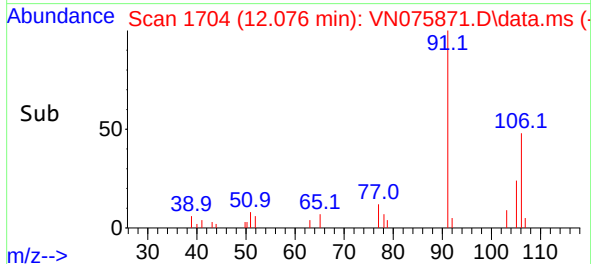
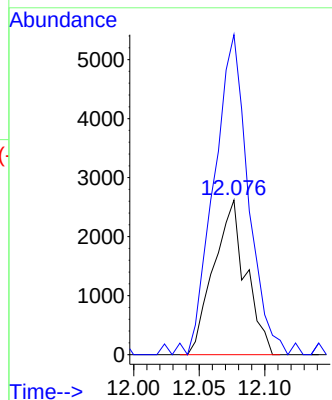
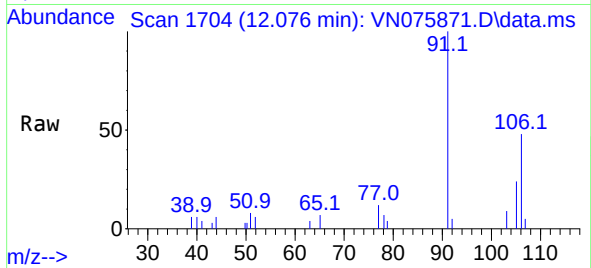




#68  
m/p-Xylenes  
Concen: 0.653 ug/l  
RT: 12.076 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

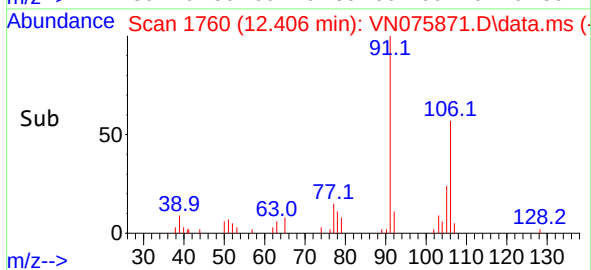
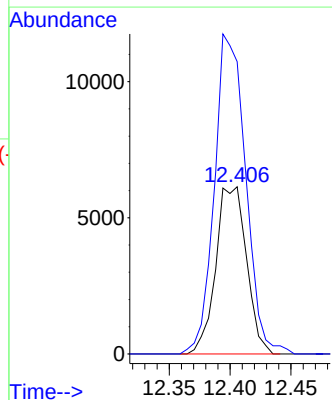
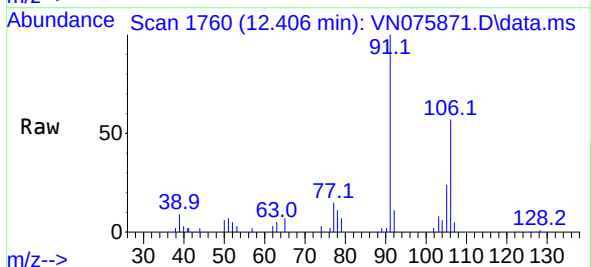
Instrument :  
MSVOA\_N  
ClientSampleId :

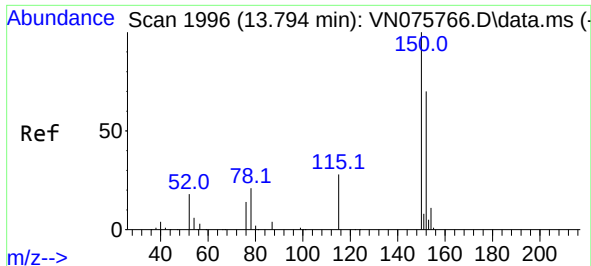
Tgt Ion:106 Resp: 4473  
Ion Ratio Lower Upper  
106 100  
91 222.5 156.6 235.0



#69  
o-Xylene  
Concen: 1.593 ug/l  
RT: 12.406 min Scan# 1760  
Delta R.T. 0.006 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

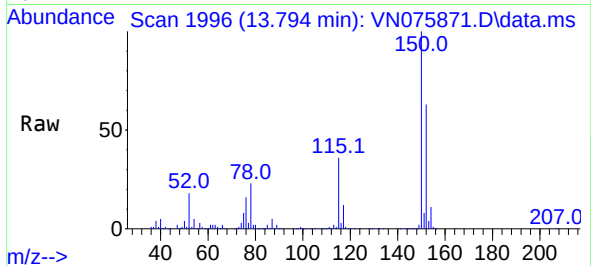
Tgt Ion:106 Resp: 10791  
Ion Ratio Lower Upper  
106 100  
91 194.4 103.8 311.6



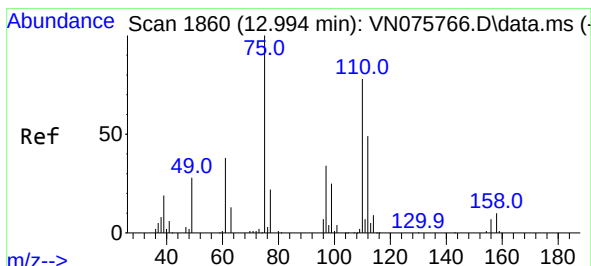
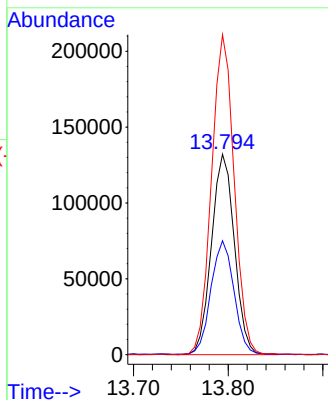
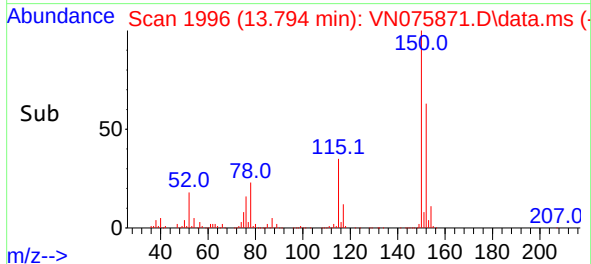


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.794 min Scan# 1996  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Instrument :  
MSVOA\_N  
ClientSampleId :

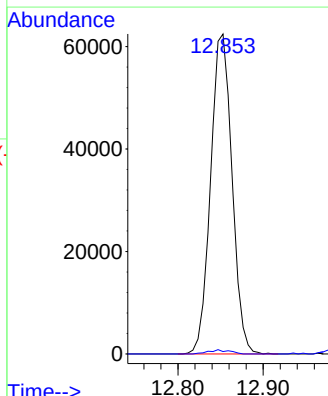
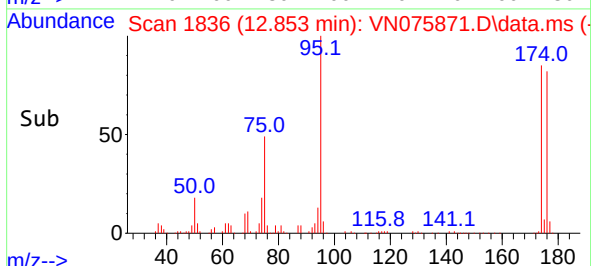
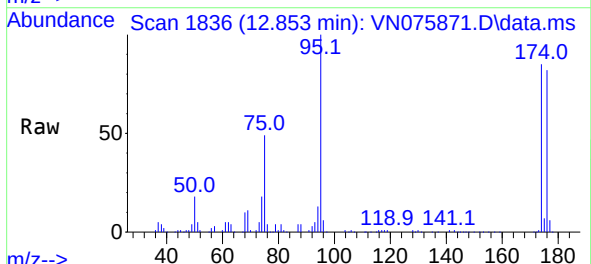


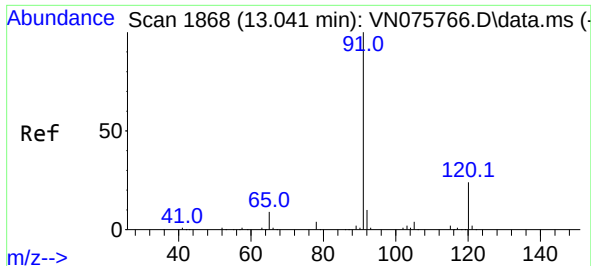
Tgt Ion:152 Resp: 222195  
Ion Ratio Lower Upper  
152 100  
115 57.1 29.1 87.4  
150 158.1 0.0 347.0



#76  
1,2,3-Trichloropropane  
Concen: 24.330 ug/l  
RT: 12.853 min Scan# 1836  
Delta R.T. -0.141 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Tgt Ion: 75 Resp: 108973  
Ion Ratio Lower Upper  
75 100  
77 1.3 82.6 247.8#

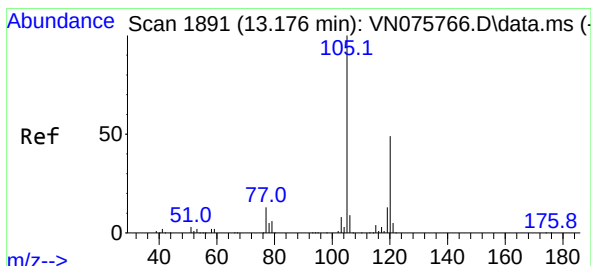
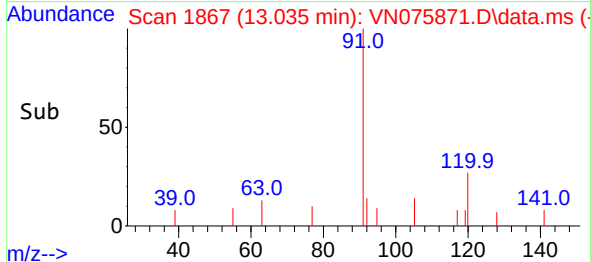
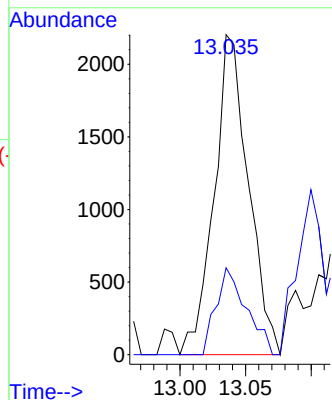
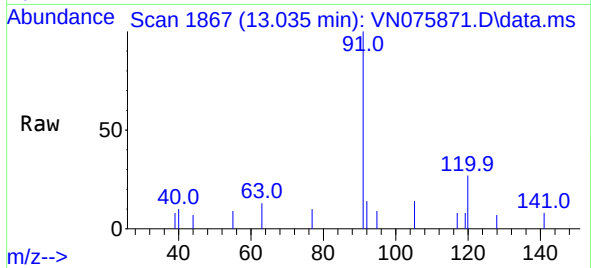




#78  
n-propylbenzene  
Concen: 0.226 ug/l  
RT: 13.035 min Scan# 1867  
Delta R.T. -0.006 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

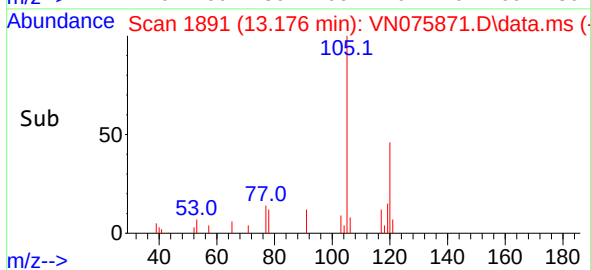
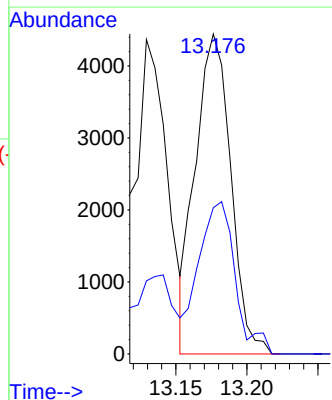
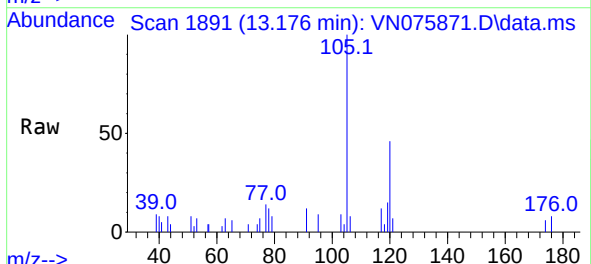
Instrument :  
MSVOA\_N  
ClientSampleId :

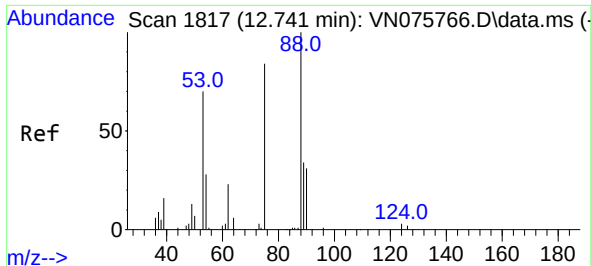
Tgt Ion: 91 Resp: 3995  
Ion Ratio Lower Upper  
91 100  
120 24.1 12.0 36.1



#80  
1,3,5-Trimethylbenzene  
Concen: 0.573 ug/l  
RT: 13.176 min Scan# 1891  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

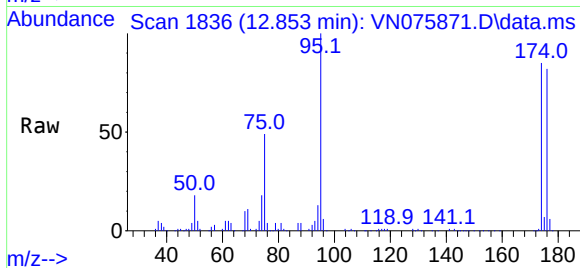
Tgt Ion: 105 Resp: 7698  
Ion Ratio Lower Upper  
105 100  
120 49.4 24.7 74.1



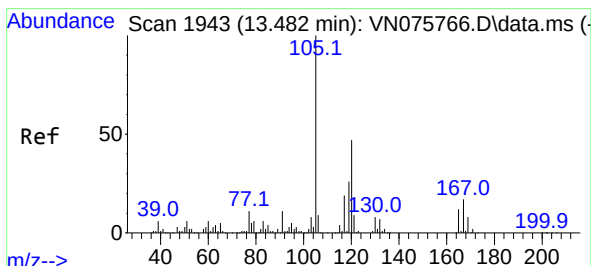
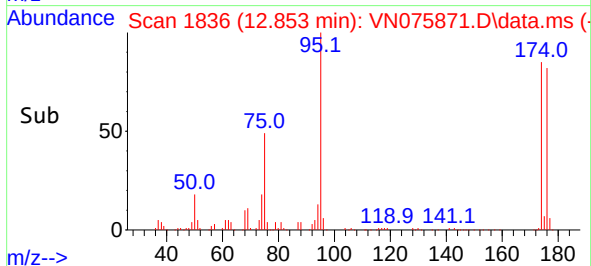
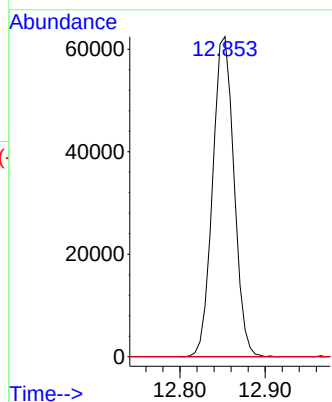


#81  
trans-1,4-Dichloro-2-butene  
Concen: 87.577 ug/l  
RT: 12.853 min Scan# 1836  
Delta R.T. 0.112 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Instrument :  
MSVOA\_N  
ClientSampleId :

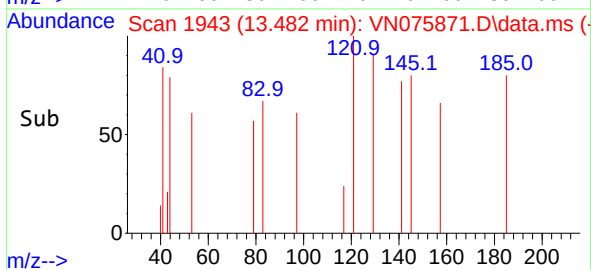
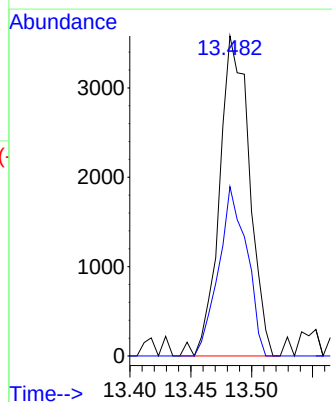
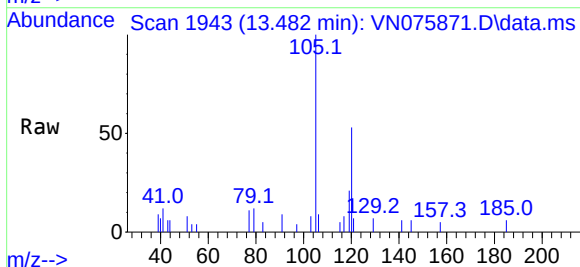


Tgt Ion: 75 Resp: 108973  
Ion Ratio Lower Upper  
75 100  
53 0.0 73.8 110.6#  
89 0.0 39.5 59.3#

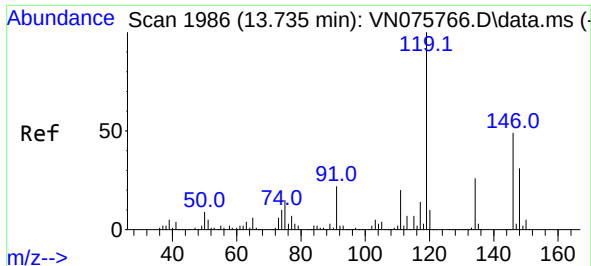


#84  
1,2,4-Trimethylbenzene  
Concen: 0.460 ug/l  
RT: 13.482 min Scan# 1943  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Tgt Ion: 105 Resp: 6139  
Ion Ratio Lower Upper  
105 100  
120 49.6 23.3 69.8



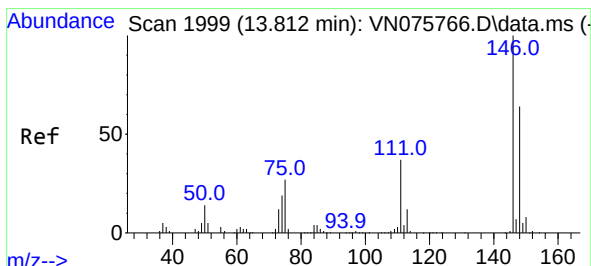
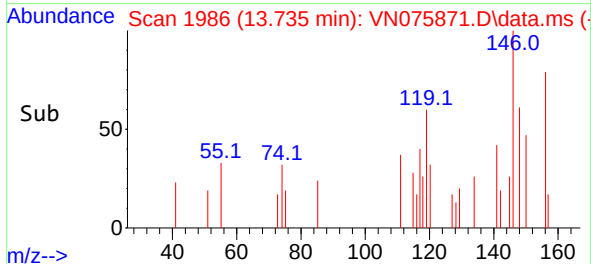
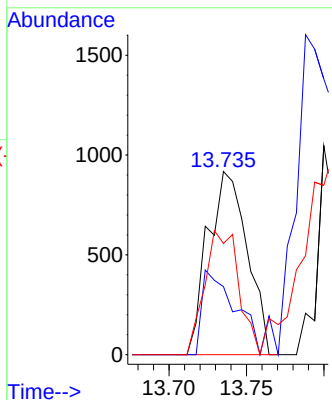
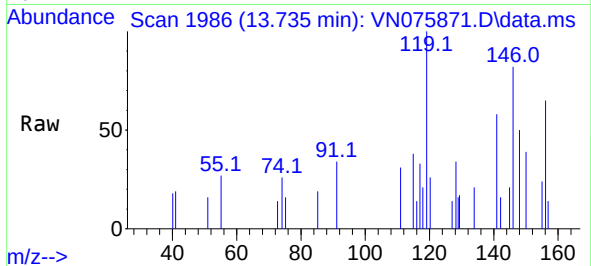




#87  
1,3-Dichlorobenzene  
Concen: 0.216 ug/l  
RT: 13.735 min Scan# 1986  
Delta R.T. 0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

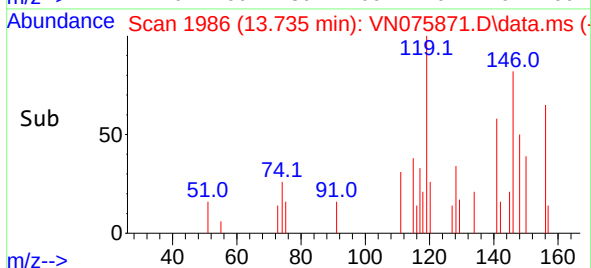
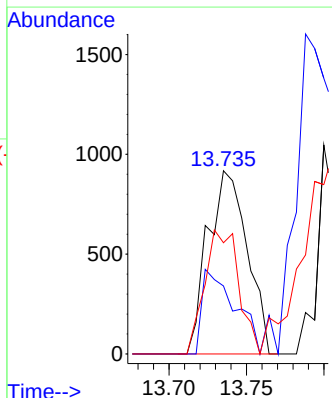
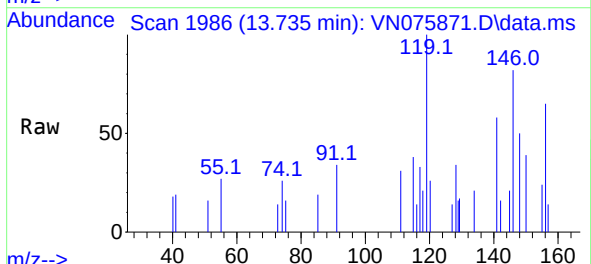
Instrument :  
MSVOA\_N  
ClientSampleId :

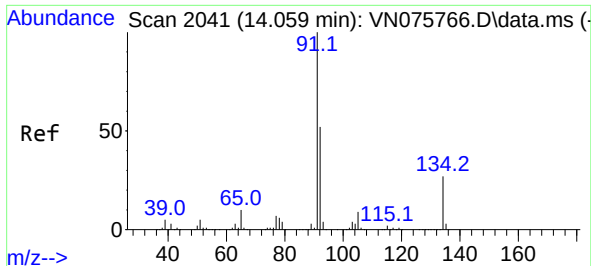
Tgt Ion:146 Resp: 1623  
Ion Ratio Lower Upper  
146 100  
111 38.6 19.7 59.0  
148 58.5 31.4 94.2



#88  
1,4-Dichlorobenzene  
Concen: 0.212 ug/l  
RT: 13.735 min Scan# 1986  
Delta R.T. -0.076 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

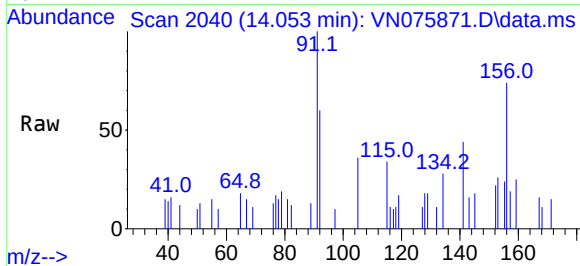
Tgt Ion:146 Resp: 1623  
Ion Ratio Lower Upper  
146 100  
111 38.6 19.1 57.1  
148 58.5 32.0 96.2



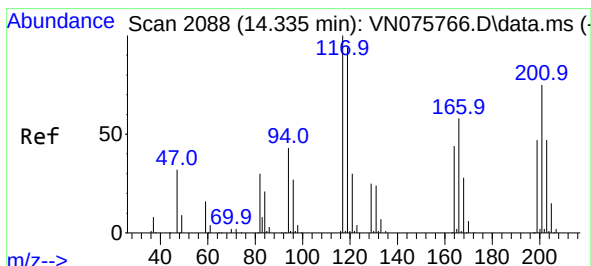
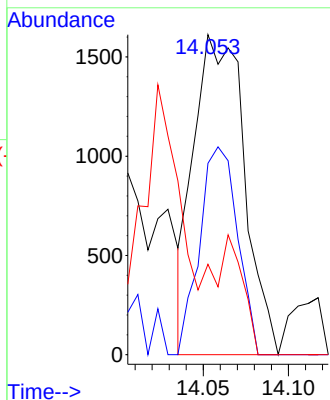
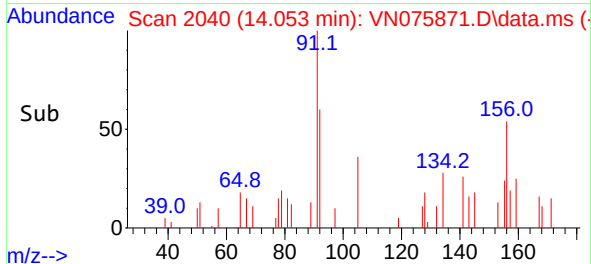


#89  
n-Butylbenzene  
Concen: 0.301 ug/l  
RT: 14.053 min Scan# 2040  
Delta R.T. -0.006 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Instrument :  
MSVOA\_N  
ClientSampleId :

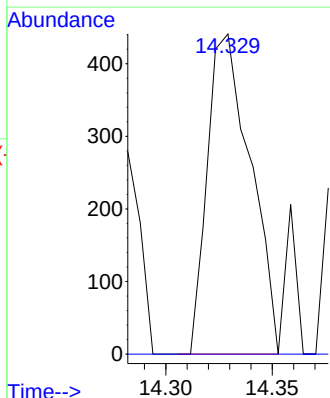
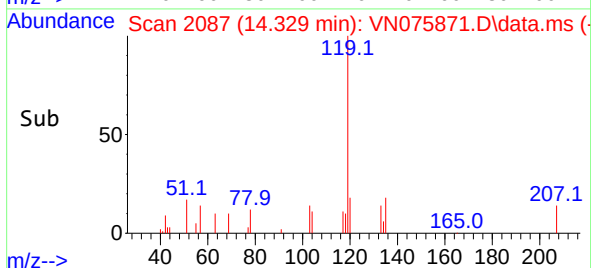
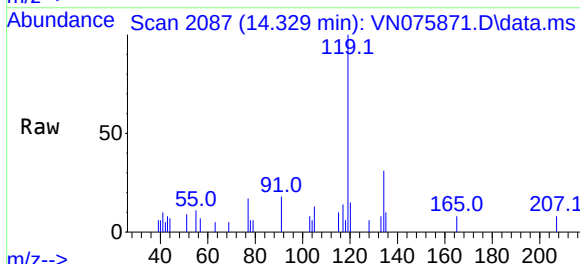


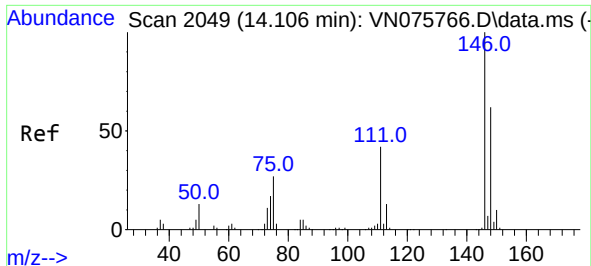
Tgt Ion: 91 Resp: 3319  
Ion Ratio Lower Upper  
91 100  
92 49.0 26.4 79.2  
134 14.3 13.4 40.2



#90  
Hexachloroethane  
Concen: 0.255 ug/l  
RT: 14.329 min Scan# 2087  
Delta R.T. -0.006 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Tgt Ion: 117 Resp: 621  
Ion Ratio Lower Upper  
117 100  
201 0.0 38.0 114.1#





#91

1,2-Dichlorobenzene

Concen: 0.231 ug/l

RT: 14.112 min Scan# 2049

Delta R.T. 0.006 min

Lab File: VN075871.D

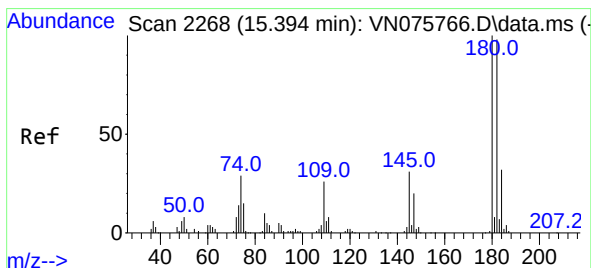
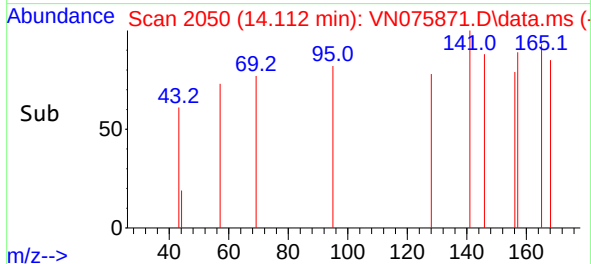
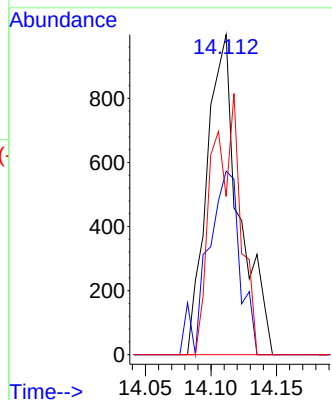
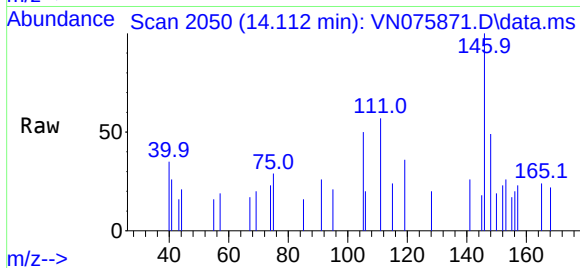
Acq: 19 Dec 2022 15:10

Instrument :

MSVOA\_N

ClientSampleId :

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:146 | Resp: | 1711        |
| Ion         | Ratio | Lower Upper |
| 146         | 100   |             |
| 111         | 57.1  | 20.3 61.0   |
| 148         | 70.7  | 31.7 95.1   |



#93

1,2,4-Trichlorobenzene

Concen: 0.511 ug/l

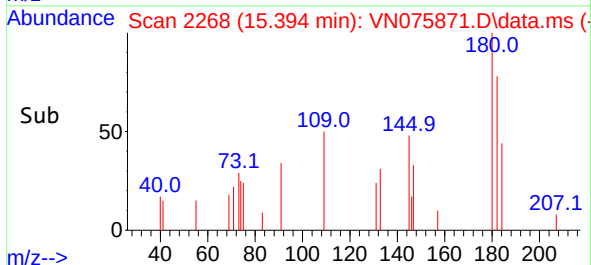
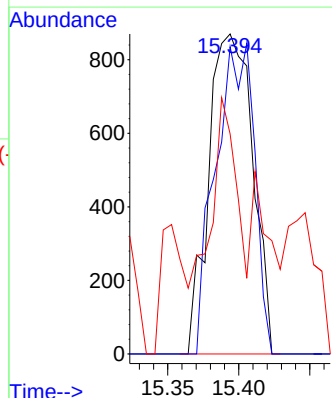
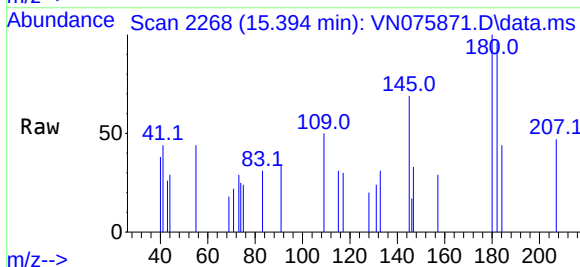
RT: 15.394 min Scan# 2268

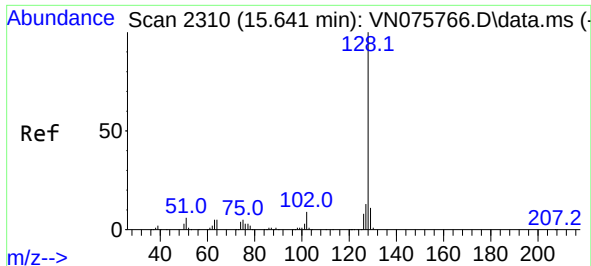
Delta R.T. 0.000 min

Lab File: VN075871.D

Acq: 19 Dec 2022 15:10

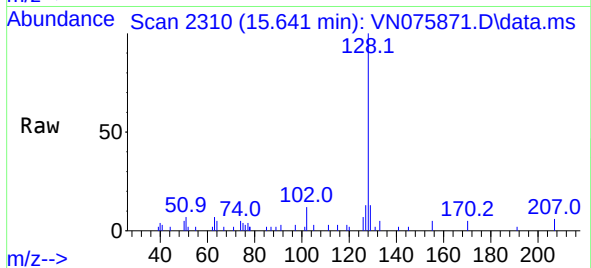
|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:180 | Resp: | 1870        |
| Ion         | Ratio | Lower Upper |
| 180         | 100   |             |
| 182         | 0.0   | 47.5 142.5# |
| 145         | 53.2  | 15.3 45.8#  |



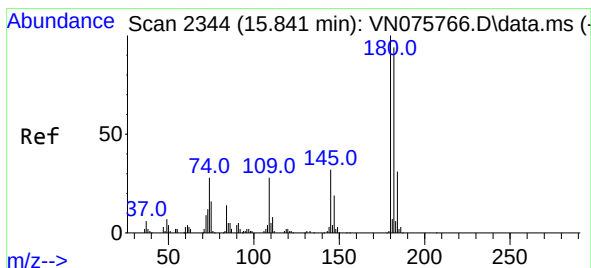
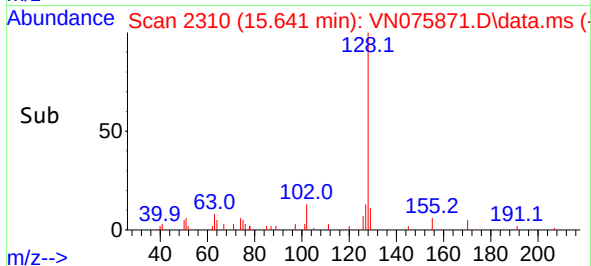
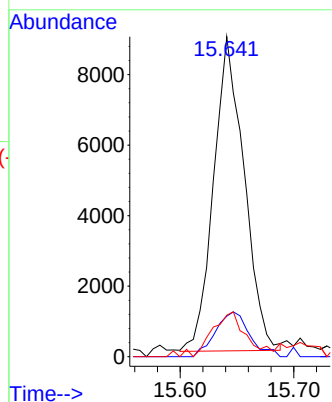


#95  
Naphthalene  
Concen: 3.495 ug/l  
RT: 15.641 min Scan# 2310  
Delta R.T. -0.000 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Instrument :  
MSVOA\_N  
ClientSampleId :



Tgt Ion:128 Resp: 16662  
Ion Ratio Lower Upper  
128 100  
127 15.8 10.4 15.6#  
129 15.9 8.7 13.1#



#96  
1,2,3-Trichlorobenzene  
Concen: 0.632 ug/l  
RT: 15.853 min Scan# 2346  
Delta R.T. 0.012 min  
Lab File: VN075871.D  
Acq: 19 Dec 2022 15:10

Tgt Ion:180 Resp: 2161  
Ion Ratio Lower Upper  
180 100  
182 106.2 47.0 141.0  
145 68.0 16.0 47.9#

