

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN042722\  
 Data File : VN072224.D  
 Acq On : 27 Apr 2022 18:29  
 Operator : JC\MD  
 Sample : N2575-02 10X  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 31799

Quant Time: Apr 28 06:05:53 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N042622W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 26 18:50:11 2022  
 Response via : Initial Calibration

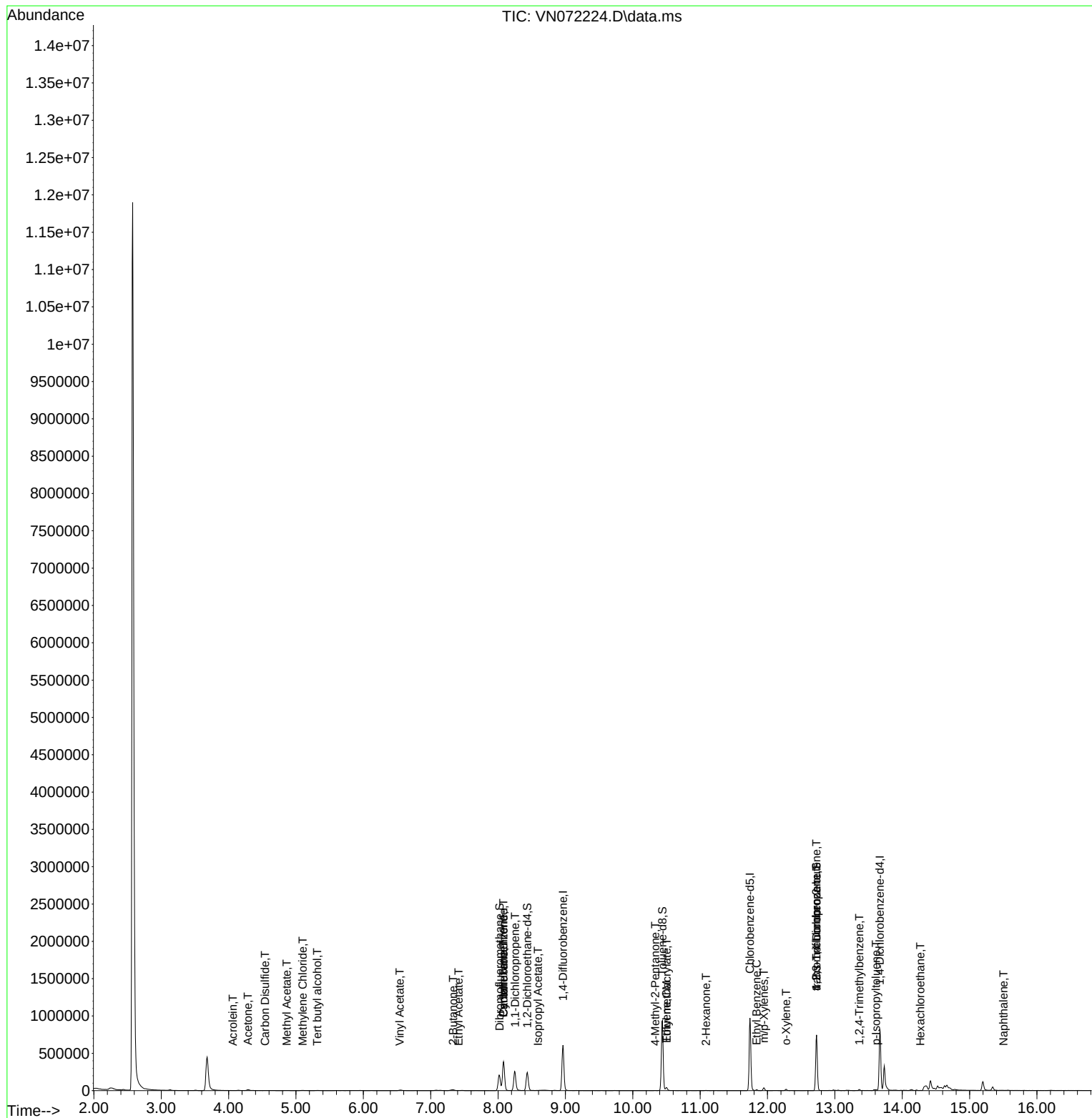
| Compound                      | R.T. QIon |       | Response | Conc      | Units    | Dev(Min) |
|-------------------------------|-----------|-------|----------|-----------|----------|----------|
| -----                         |           |       |          |           |          |          |
| Internal Standards            |           |       |          |           |          |          |
| 1) Pentafluorobenzene         | 8.081     | 168   | 271196   | 50.000    | ug/l     | # 0.00   |
| 34) 1,4-Difluorobenzene       | 8.963     | 114   | 501980   | 50.000    | ug/l     | 0.00     |
| 63) Chlorobenzene-d5          | 11.739    | 117   | 542244   | 50.000    | ug/l     | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.669    | 152   | 212855   | 50.000    | ug/l     | 0.00     |
| System Monitoring Compounds   |           |       |          |           |          |          |
| 33) 1,2-Dichloroethane-d4     | 8.434     | 65    | 208178   | 50.001    | ug/l     | 0.00     |
| Spiked Amount 50.000          | Range 61  | - 141 | Recovery | =         | 100.000% |          |
| 35) Dibromofluoromethane      | 8.022     | 113   | 153836   | 47.880    | ug/l     | 0.00     |
| Spiked Amount 50.000          | Range 69  | - 133 | Recovery | =         | 95.760%  |          |
| 50) Toluene-d8                | 10.439    | 98    | 644711   | 51.066    | ug/l     | 0.00     |
| Spiked Amount 50.000          | Range 65  | - 126 | Recovery | =         | 102.140% |          |
| 62) 4-Bromofluorobenzene      | 12.727    | 95    | 262889   | 62.735    | ug/l     | 0.00     |
| Spiked Amount 50.000          | Range 58  | - 135 | Recovery | =         | 125.460% |          |
| Target Compounds              |           |       |          |           |          |          |
|                               |           |       |          |           |          | Qvalue   |
| 3) Chloromethane              | 2.305     | 50    | 2189     | Below Cal | #        | 86       |
| 5) Bromomethane               | 2.858     | 94    | 78       | Below Cal | #        | 2        |
| 6) Chloroethane               | 3.099     | 64    | 437      | Below Cal | #        | 42       |
| 11) Tert butyl alcohol        | 5.316     | 59    | 2763     | 4.038     | ug/l     | # 72     |
| 13) Acrolein                  | 4.063     | 56    | 1046     | 1.519     | ug/l     | # 66     |
| 16) Acetone                   | 4.287     | 43    | 22675    | 12.632    | ug/l     | 99       |
| 17) Carbon Disulfide          | 4.540     | 76    | 818      | 0.496     | ug/l     | # 75     |
| 18) Methyl Acetate            | 4.863     | 43    | 3917     | 0.741     | ug/l     | # 67     |
| 20) Methylene Chloride        | 5.099     | 84    | 1985     | 0.577     | ug/l     | # 71     |
| 23) Vinyl Acetate             | 6.540     | 43    | 4093     | 0.440     | ug/l     | # 68     |
| 25) 2-Butanone                | 7.334     | 43    | 17740    | 6.206     | ug/l     | 94       |
| 31) Cyclohexane               | 8.081     | 56    | 6642     | 1.194     | ug/l     | # 4      |
| 36) 1,1-Dichloropropene       | 8.251     | 75    | 1124     | 0.240     | ug/l     | # 41     |
| 37) Ethyl Acetate             | 7.416     | 43    | 2752     | 0.443     | ug/l     | # 67     |
| 38) Carbon Tetrachloride      | 8.081     | 117   | 29553    | 5.900     | ug/l     | # 16     |
| 43) Isopropyl Acetate         | 8.592     | 43    | 3237     | 1.128     | ug/l     | # 53     |
| 51) 4-Methyl-2-Pentanone      | 10.334    | 43    | 1383     | 0.236     | ug/l     | 87       |
| 52) Toluene                   | 10.498    | 92    | 16113    | 1.858     | ug/l     | 97       |
| 56) Ethyl methacrylate        | 10.504    | 69    | 152      | 2.388     | ug/l     | # 1      |
| 59) 2-Hexanone                | 11.086    | 43    | 2537     | 0.614     | ug/l     | 77       |
| 67) Ethyl Benzene             | 11.839    | 91    | 8113     | 0.425     | ug/l     | # 89     |
| 68) m/p-Xylenes               | 11.945    | 106   | 11276    | 1.589     | ug/l     | 92       |
| 69) o-Xylene                  | 12.275    | 106   | 5085     | 0.739     | ug/l     | 100      |
| 75) 1,1,2,2-Tetrachloroethane | 12.733    | 83    | 128      | Below Cal | #        | 1        |
| 76) 1,2,3-Trichloropropane    | 12.727    | 75    | 142449   | 29.798    | ug/l     | # 1      |
| 81) trans-1,4-Dichloro-2-b... | 12.727    | 75    | 142449   | 77.381    | ug/l     | # 10     |
| 84) 1,2,4-Trimethylbenzene    | 13.363    | 105   | 8414     | 0.555     | ug/l     | 95       |
| 86) p-Isopropyltoluene        | 13.610    | 119   | 7118     | 0.509     | ug/l     | 95       |
| 90) Hexachloroethane          | 14.269    | 117   | 661      | 0.218     | ug/l     | # 9      |
| 95) Naphthalene               | 15.504    | 128   | 1148     | 4.395     | ug/l     | # 69     |
| -----                         |           |       |          |           |          |          |

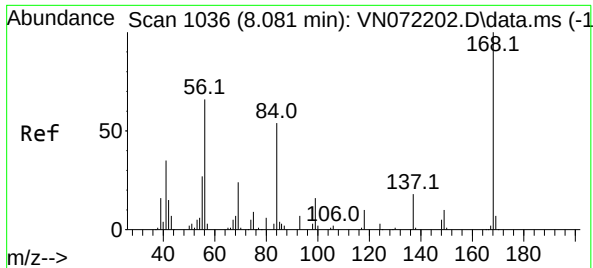
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN042722\  
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ALS Vial : 20 Sample Multiplier: 1

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QLast Update : Tue Apr 26 18:50:11 2022  
Response via : Initial Calibration

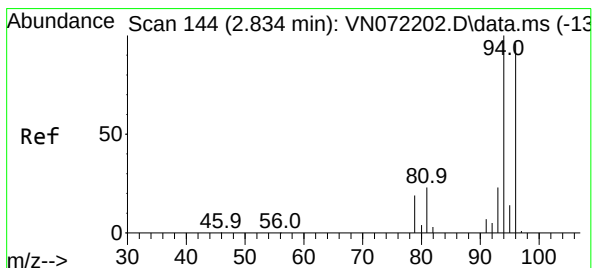
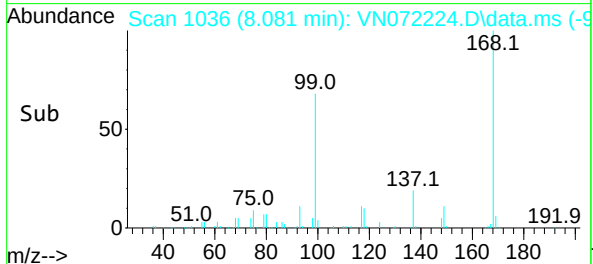
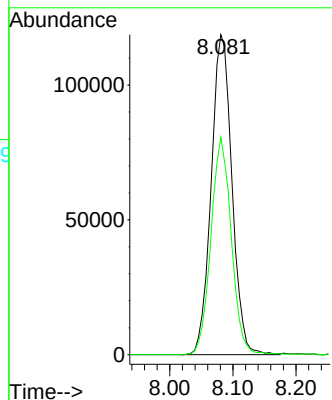
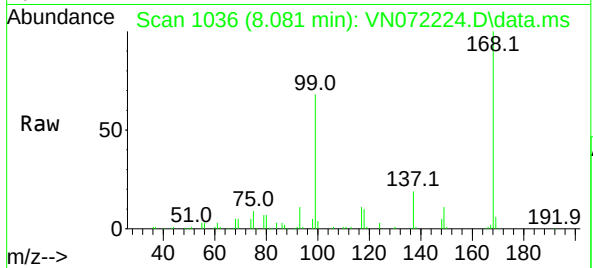




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.081 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

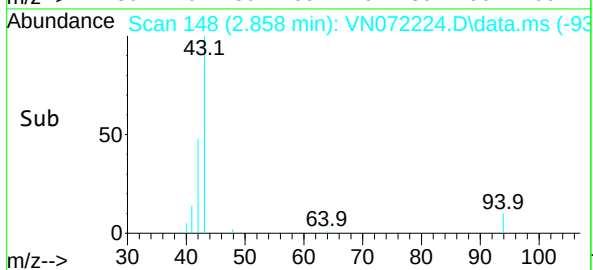
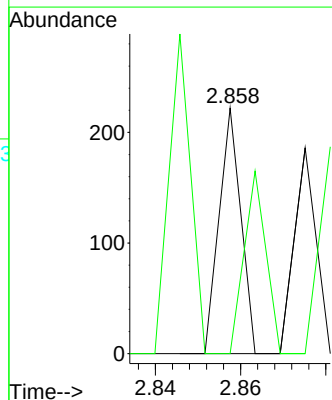
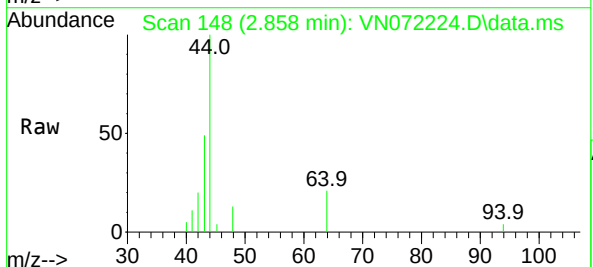
Instrument :  
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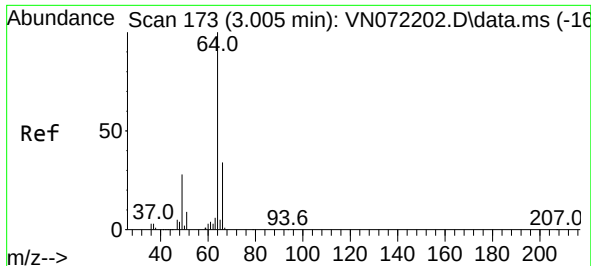
Tgt Ion:168 Resp: 271196  
Ion Ratio Lower Upper  
168 100  
99 67.9 42.3 63.5#



#5  
Bromomethane  
Concen: Below Cal  
RT: 2.858 min Scan# 148  
Delta R.T. 0.024 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 94 Resp: 78  
Ion Ratio Lower Upper  
94 100  
96 0.0 76.0 114.0#

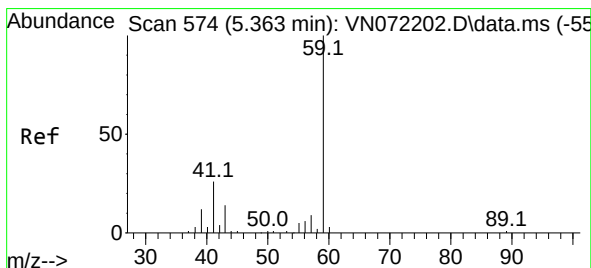
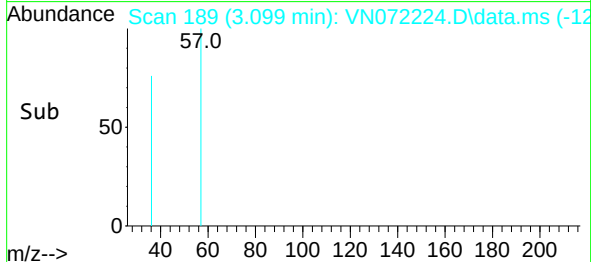
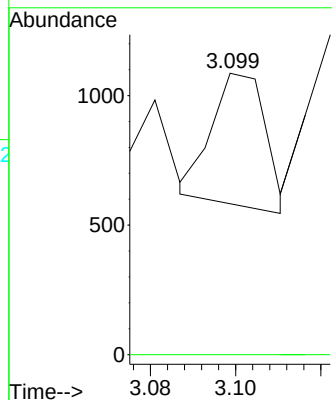
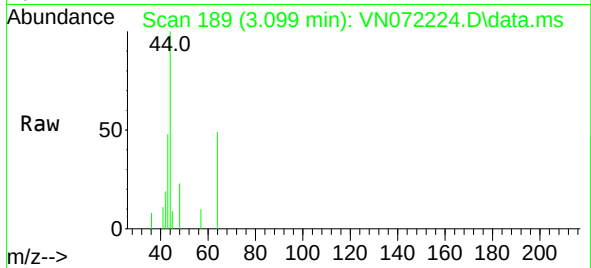




#6  
Chloroethane  
Concen: Below Cal  
RT: 3.099 min Scan# 11  
Delta R.T. 0.094 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

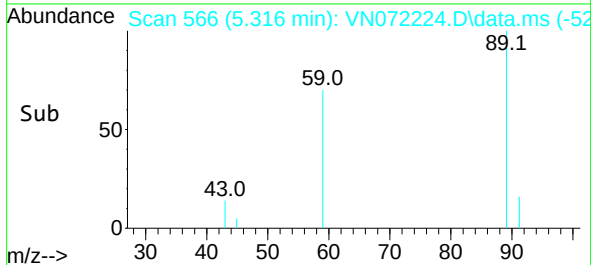
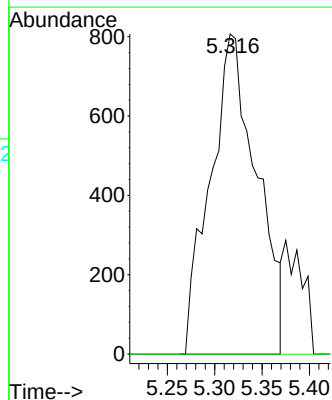
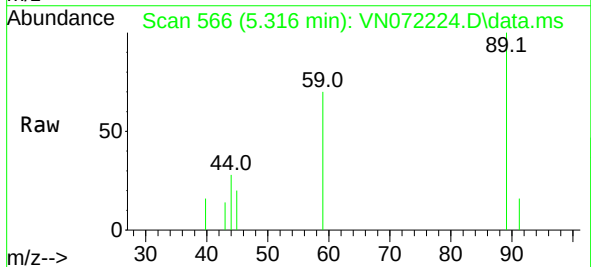
Instrument :  
MSVOA\_N  
ClientSampleId :  
31799

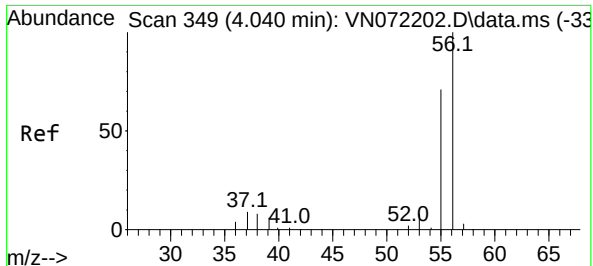
Tgt Ion: 64 Resp: 437  
Ion Ratio Lower Upper  
64 100  
66 0.0 26.2 39.4#



#11  
Tert butyl alcohol  
Concen: 4.038 ug/l  
RT: 5.316 min Scan# 566  
Delta R.T. -0.047 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 59 Resp: 2763  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 1.519 ug/l

RT: 4.063 min Scan# 31

Delta R.T. 0.023 min

Lab File: VN072224.D

Acq: 27 Apr 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

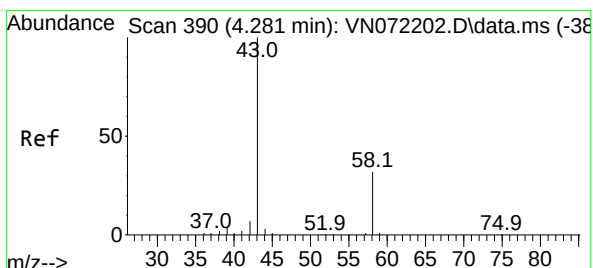
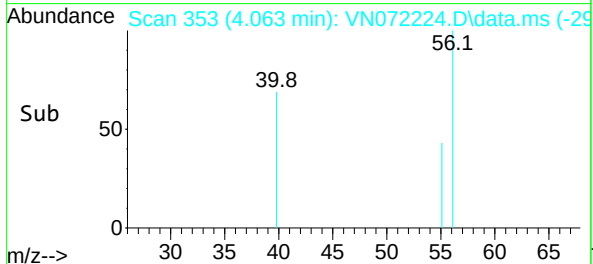
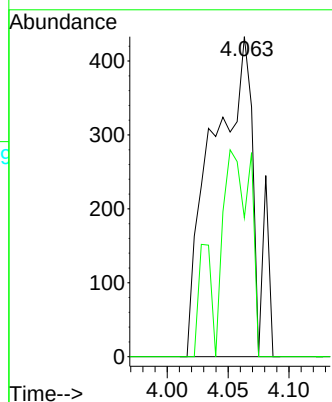
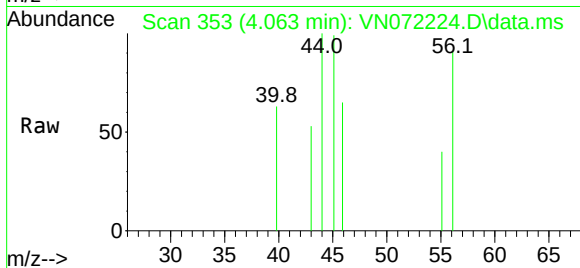
31799

Tgt Ion: 56 Resp: 1046

Ion Ratio Lower Upper

56 100

55 40.6 54.8 82.2#



#16

Acetone

Concen: 12.632 ug/l

RT: 4.287 min Scan# 391

Delta R.T. 0.006 min

Lab File: VN072224.D

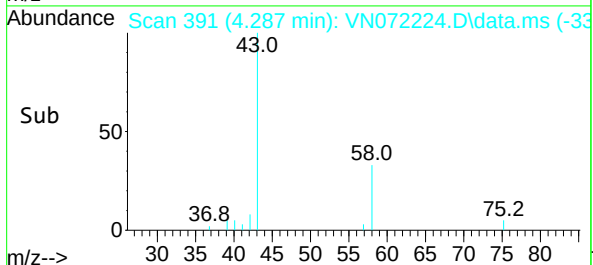
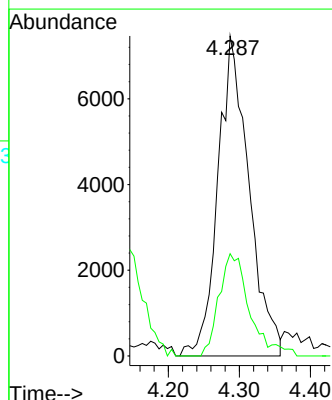
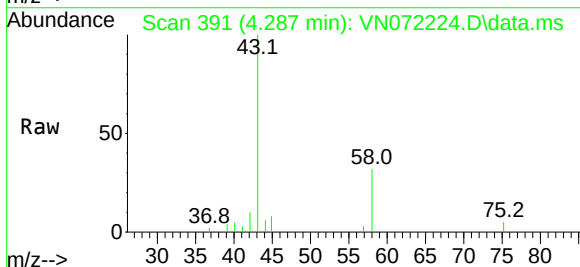
Acq: 27 Apr 2022 18:29

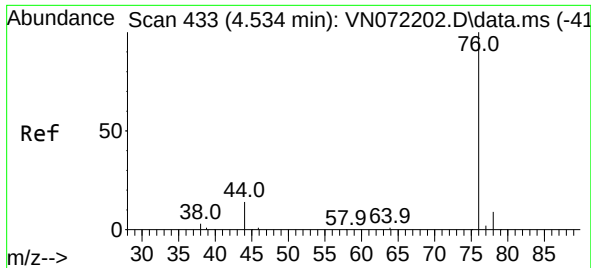
Tgt Ion: 43 Resp: 22675

Ion Ratio Lower Upper

43 100

58 31.9 26.0 39.0

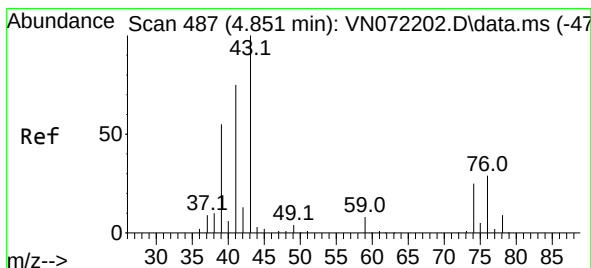
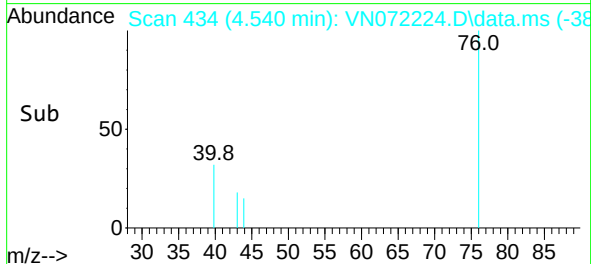
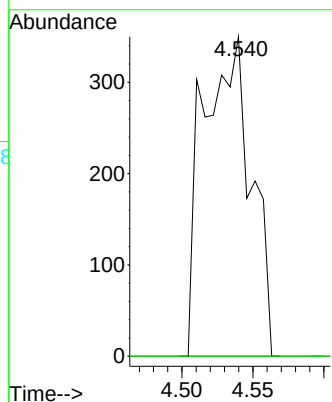
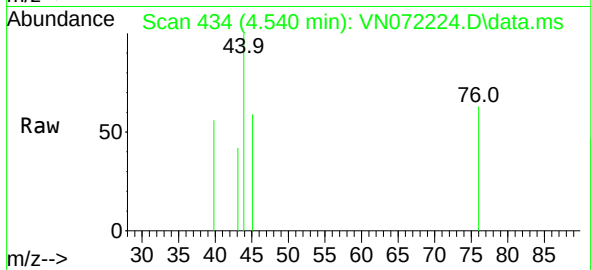




#17  
Carbon Disulfide  
Concen: 0.496 ug/l  
RT: 4.540 min Scan# 411  
Delta R.T. 0.006 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

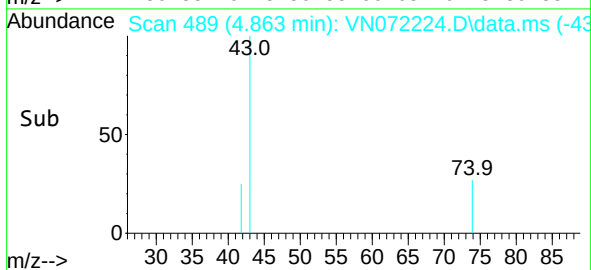
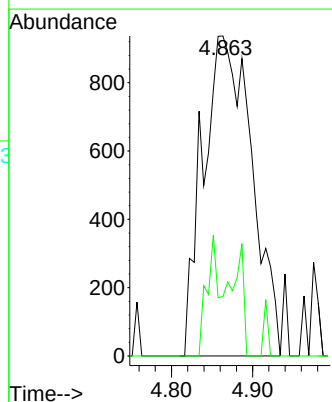
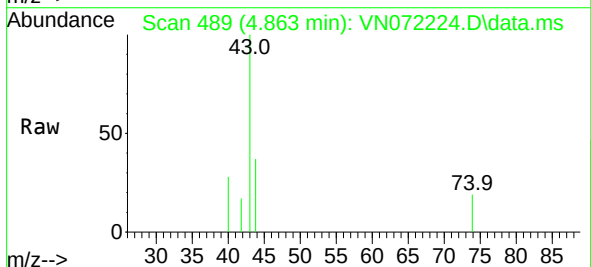
Instrument :  
MSVOA\_N  
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31799

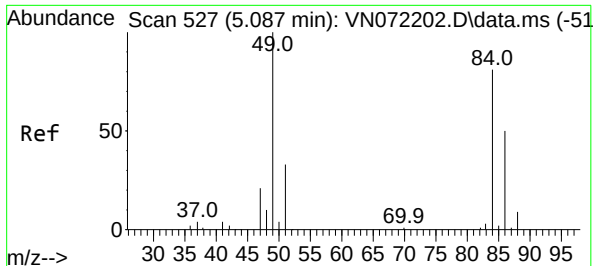
Tgt Ion: 76 Resp: 818  
Ion Ratio Lower Upper  
76 100  
78 0.0 7.2 10.8#



#18  
Methyl Acetate  
Concen: 0.741 ug/l  
RT: 4.863 min Scan# 489  
Delta R.T. 0.012 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 43 Resp: 3917  
Ion Ratio Lower Upper  
43 100  
74 9.8 21.6 32.4#



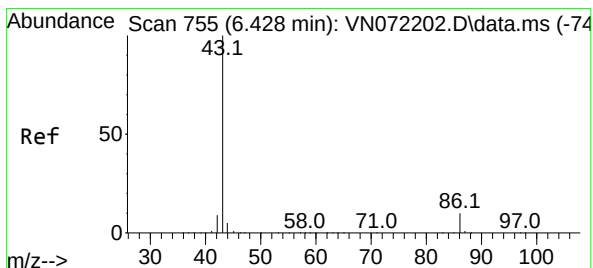
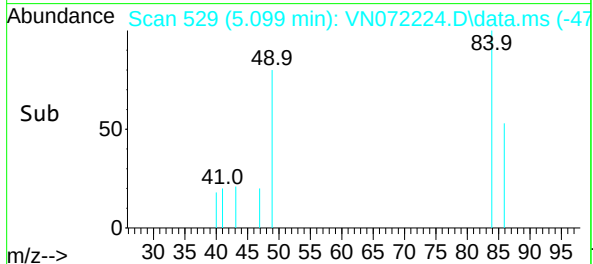
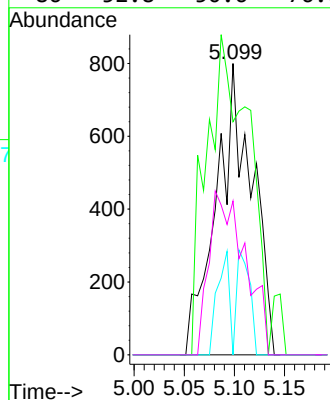
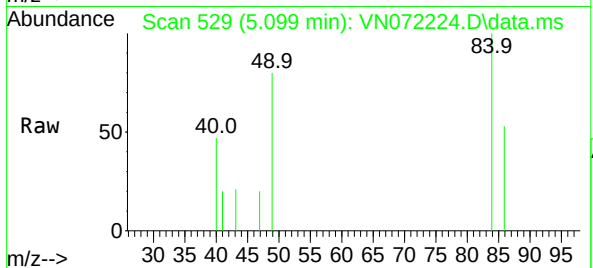


#20  
Methylene Chloride  
Concen: 0.577 ug/l  
RT: 5.099 min Scan# 51  
Delta R.T. 0.012 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Instrument :  
MSVOA\_N  
ClientSampleId :  
31799

Tgt Ion: 84 Resp: 1985

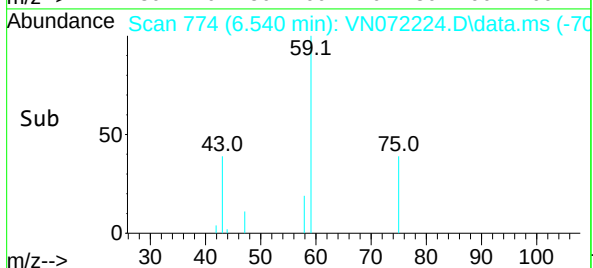
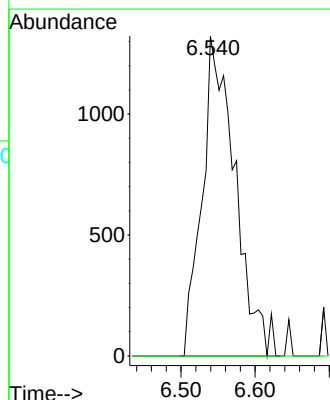
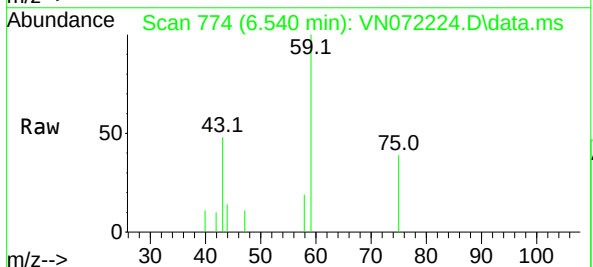
| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 84  | 100   |       |        |
| 49  | 80.0  | 88.3  | 132.5# |
| 51  | 0.0   | 28.2  | 42.2#  |
| 86  | 52.8  | 50.6  | 76.0   |

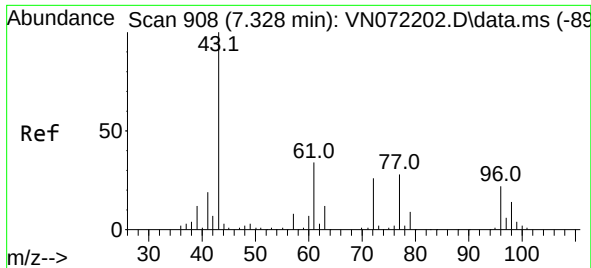


#23  
Vinyl Acetate  
Concen: 0.440 ug/l  
RT: 6.540 min Scan# 774  
Delta R.T. 0.112 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 43 Resp: 4093

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 86  | 0.0   | 10.0  | 15.0# |

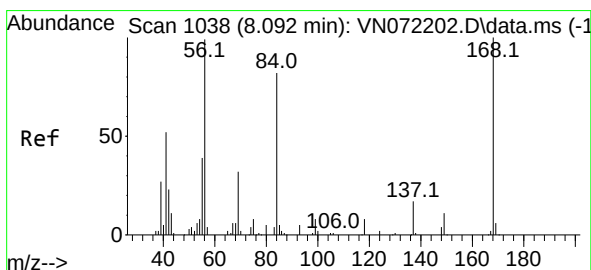
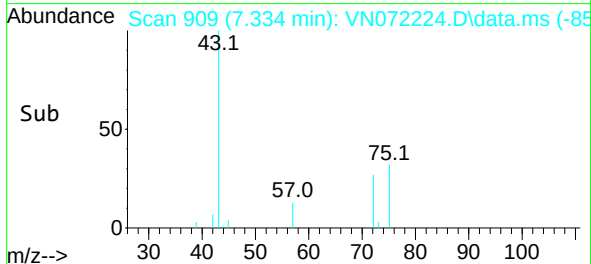
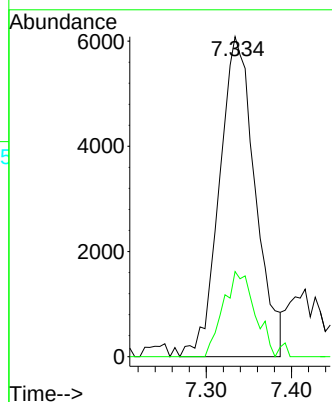
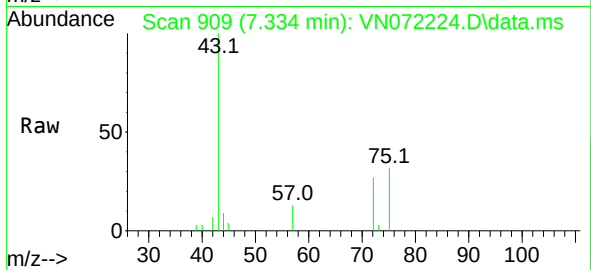




#25  
2-Butanone  
Concen: 6.206 ug/l  
RT: 7.334 min Scan# 908  
Delta R.T. 0.006 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

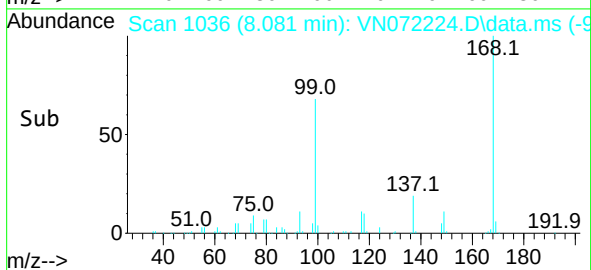
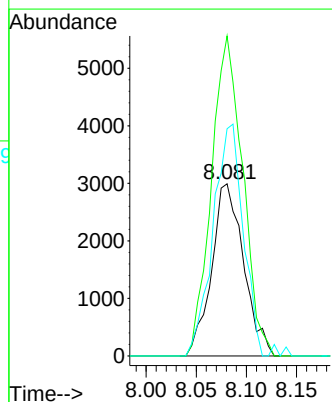
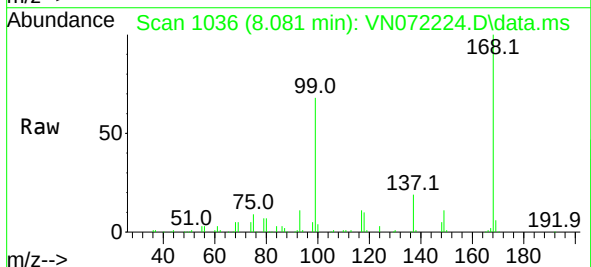
Instrument :  
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ClientSampleId :  
31799

Tgt Ion: 43 Resp: 17740  
Ion Ratio Lower Upper  
43 100  
72 26.6 23.7 35.5

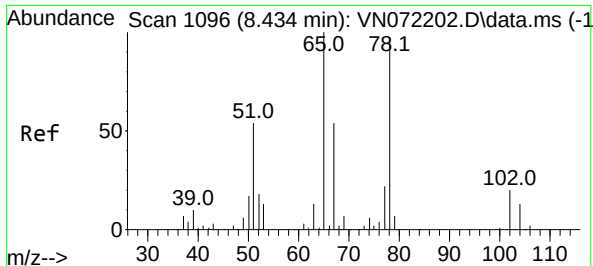


#31  
Cyclohexane  
Concen: 1.194 ug/l  
RT: 8.081 min Scan# 1036  
Delta R.T. -0.011 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 56 Resp: 6642  
Ion Ratio Lower Upper  
56 100  
69 186.0 27.8 41.8#  
84 132.0 76.9 115.3#







#33

1,2-Dichloroethane-d4

Concen: 50.001 ug/l

RT: 8.434 min Scan# 1109

Delta R.T. -0.000 min

Lab File: VN072224.D

Acq: 27 Apr 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

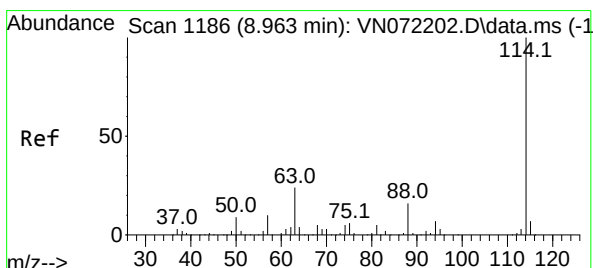
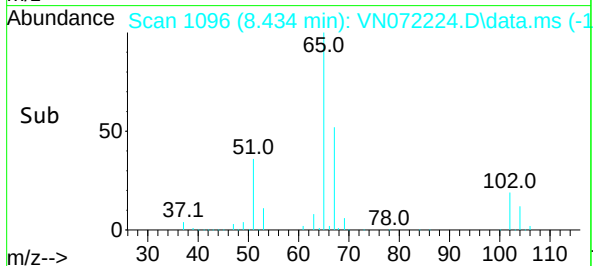
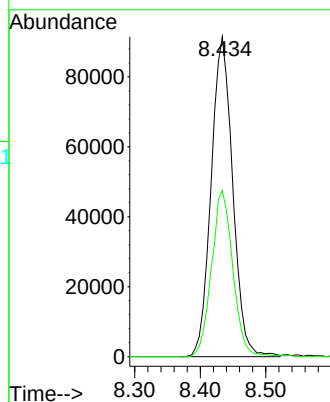
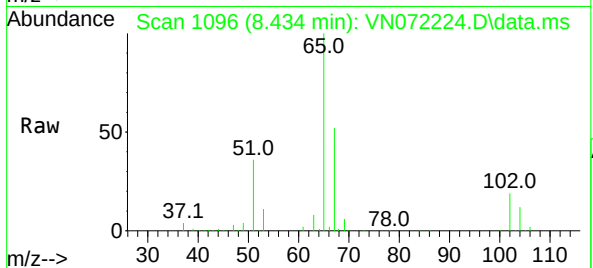
31799

Tgt Ion: 65 Resp: 208178

Ion Ratio Lower Upper

65 100

67 51.5 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. 0.000 min

Lab File: VN072224.D

Acq: 27 Apr 2022 18:29

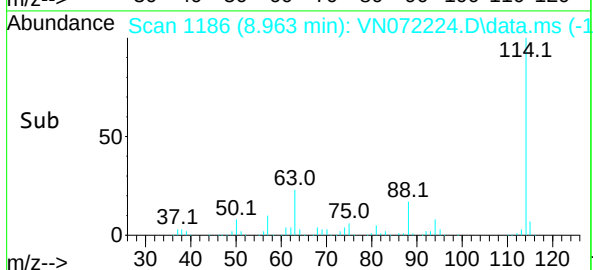
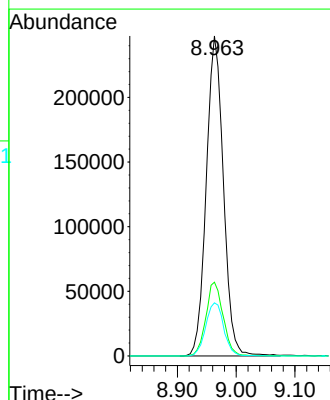
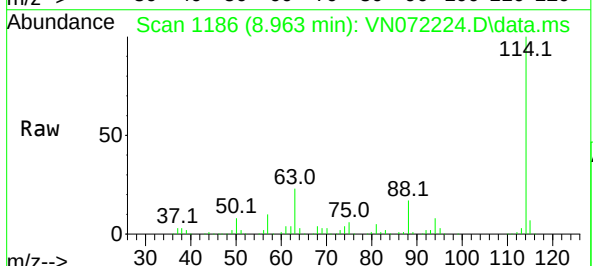
Tgt Ion: 114 Resp: 501980

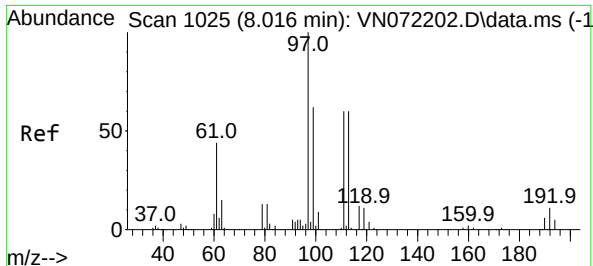
Ion Ratio Lower Upper

114 100

63 23.0 0.0 40.0

88 16.6 0.0 32.6





#35

Dibromofluoromethane

Concen: 47.880 ug/l

RT: 8.022 min Scan# 1026

Delta R.T. 0.006 min

Lab File: VN072224.D

Acq: 27 Apr 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

31799

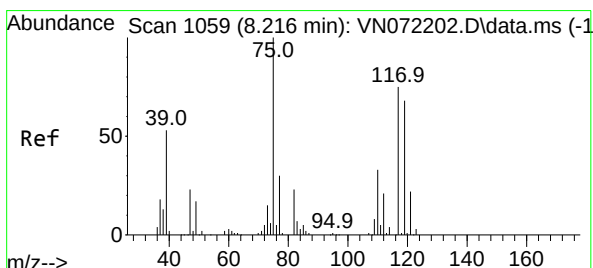
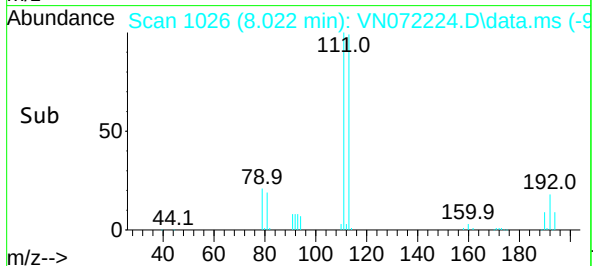
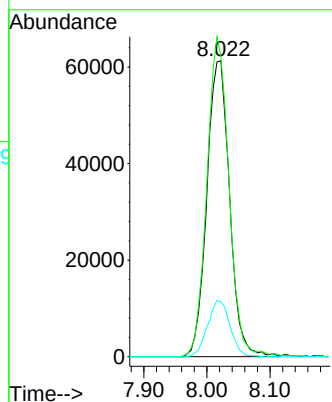
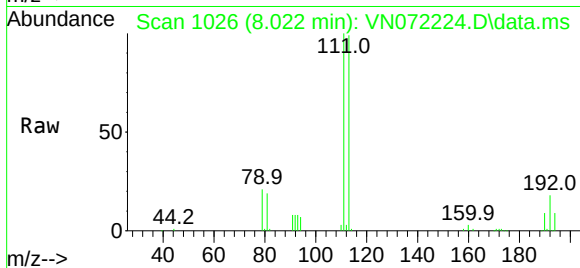
Tgt Ion:113 Resp: 153836

Ion Ratio Lower Upper

113 100

111 105.1 81.4 122.0

192 18.7 17.0 25.6



#36

1,1-Dichloropropene

Concen: 0.240 ug/l

RT: 8.251 min Scan# 1065

Delta R.T. 0.035 min

Lab File: VN072224.D

Acq: 27 Apr 2022 18:29

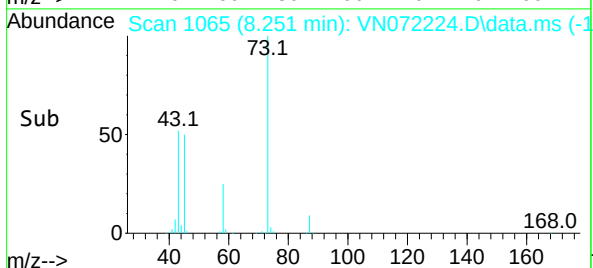
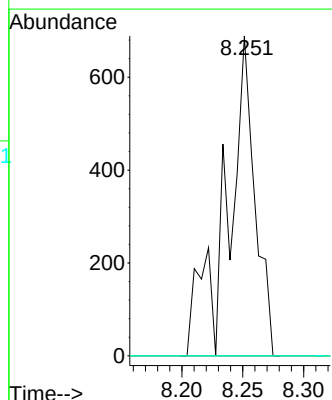
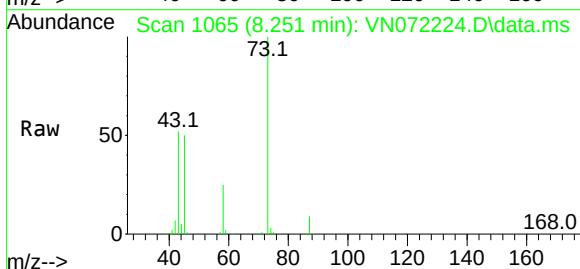
Tgt Ion: 75 Resp: 1124

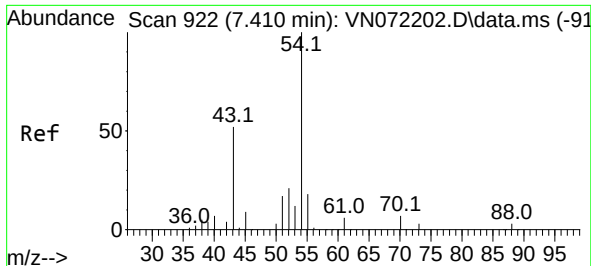
Ion Ratio Lower Upper

75 100

110 0.0 18.3 54.8#

77 0.0 25.1 37.7#





#37

Ethyl Acetate

Concen: 0.443 ug/l

RT: 7.416 min Scan# 91

Delta R.T. 0.006 min

Lab File: VN072224.D

Acq: 27 Apr 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

31799

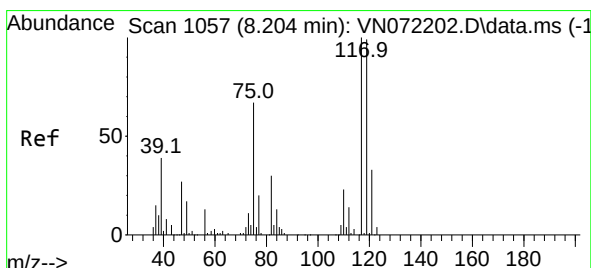
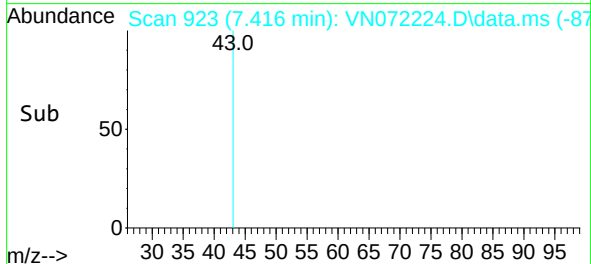
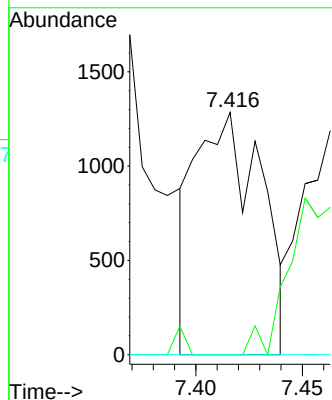
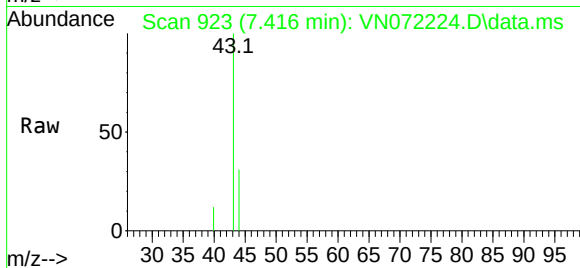
Tgt Ion: 43 Resp: 2752

Ion Ratio Lower Upper

43 100

61 0.0 11.8 17.6#

70 0.0 9.3 13.9#



#38

Carbon Tetrachloride

Concen: 5.900 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.123 min

Lab File: VN072224.D

Acq: 27 Apr 2022 18:29

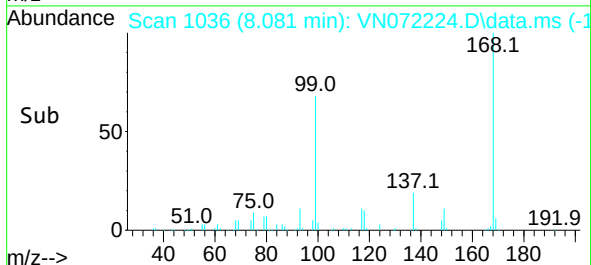
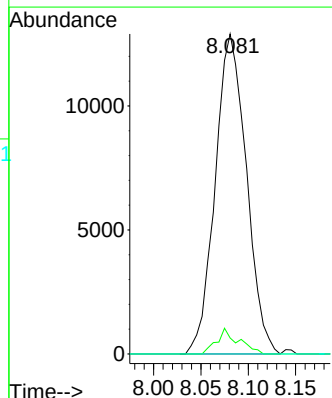
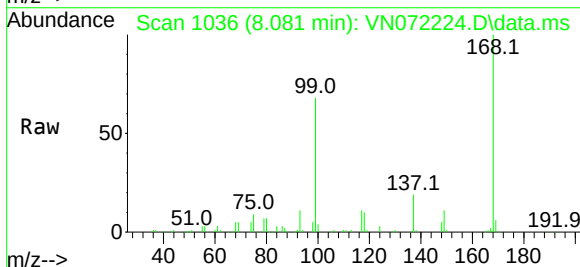
Tgt Ion: 117 Resp: 29553

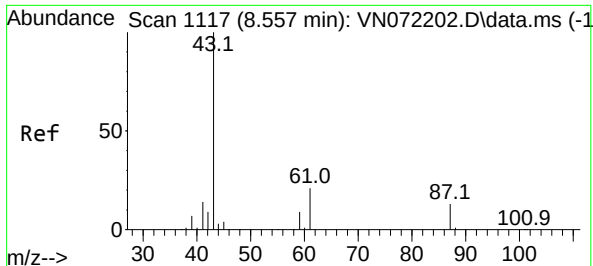
Ion Ratio Lower Upper

117 100

119 5.0 75.8 113.8#

121 0.0 24.6 37.0#

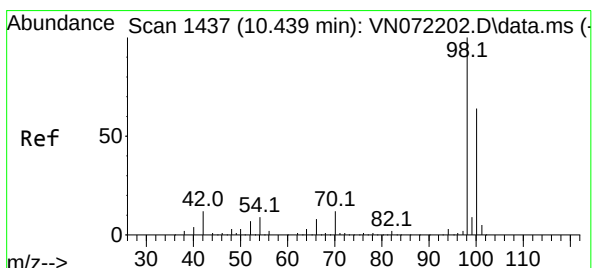
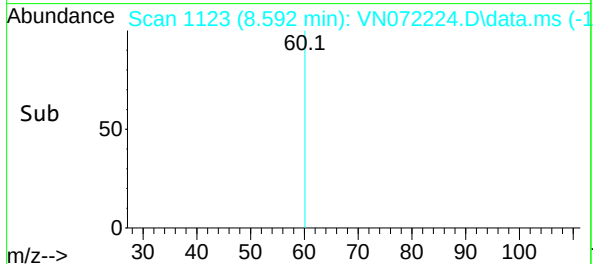
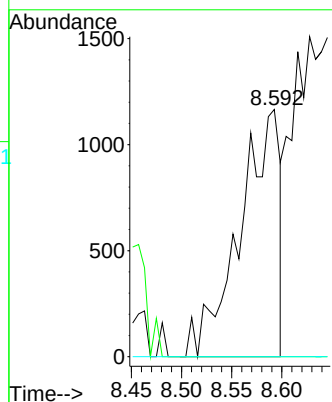
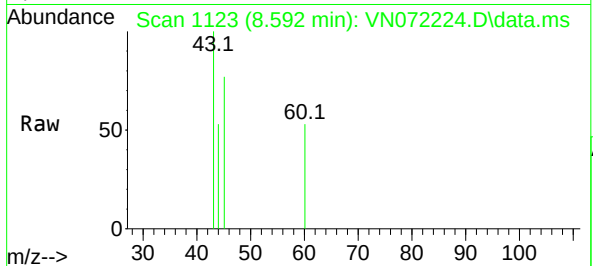




#43  
Isopropyl Acetate  
Concen: 1.128 ug/l  
RT: 8.592 min Scan# 1117  
Delta R.T. 0.035 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

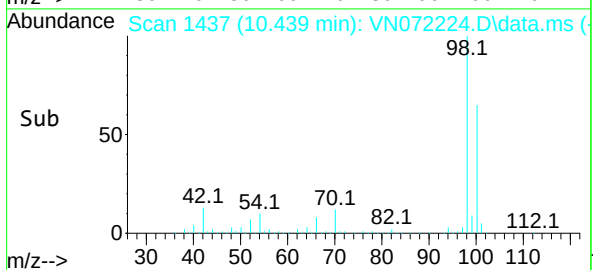
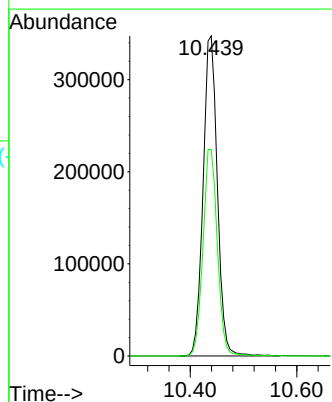
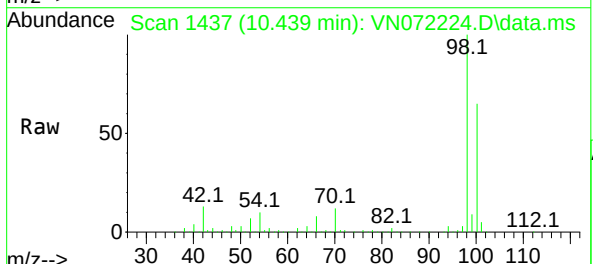
Instrument :  
MSVOA\_N  
ClientSampleId :  
31799

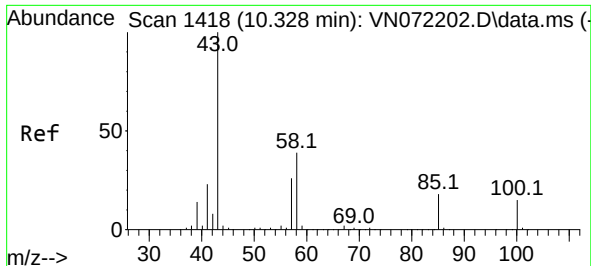
Tgt Ion: 43 Resp: 3237  
Ion Ratio Lower Upper  
43 100  
61 0.0 21.9 32.9#  
87 0.0 12.0 18.0#



#50  
Toluene-d8  
Concen: 51.066 ug/l  
RT: 10.439 min Scan# 1437  
Delta R.T. 0.000 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 98 Resp: 644711  
Ion Ratio Lower Upper  
98 100  
100 65.2 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 0.236 ug/l

RT: 10.334 min Scan# 1419

Delta R.T. 0.006 min

Lab File: VN072224.D

Acq: 27 Apr 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

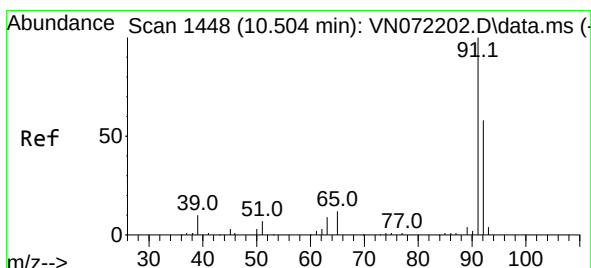
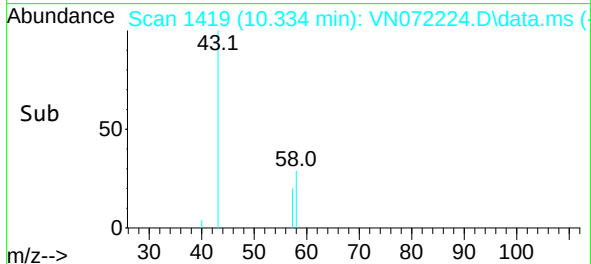
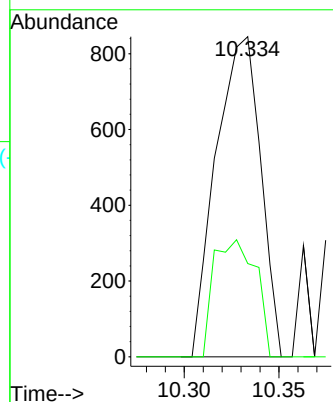
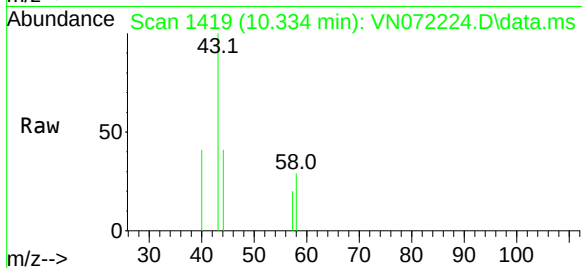
31799

Tgt Ion: 43 Resp: 1383

Ion Ratio Lower Upper

43 100

58 34.4 34.1 51.1



#52

Toluene

Concen: 1.858 ug/l

RT: 10.498 min Scan# 1447

Delta R.T. -0.006 min

Lab File: VN072224.D

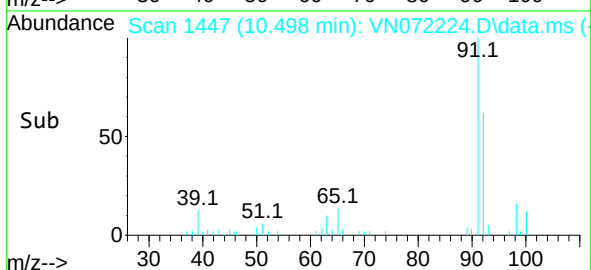
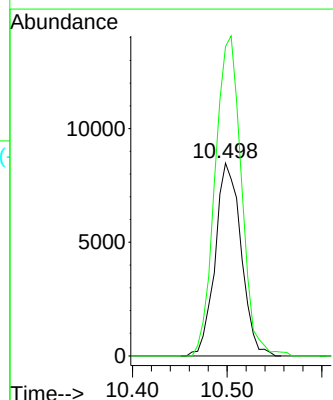
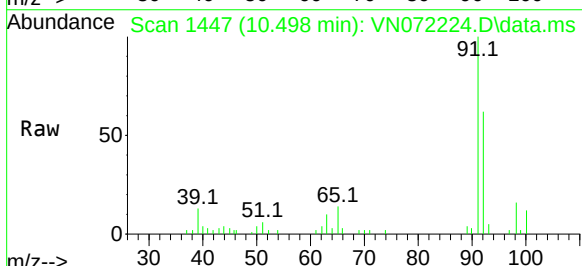
Acq: 27 Apr 2022 18:29

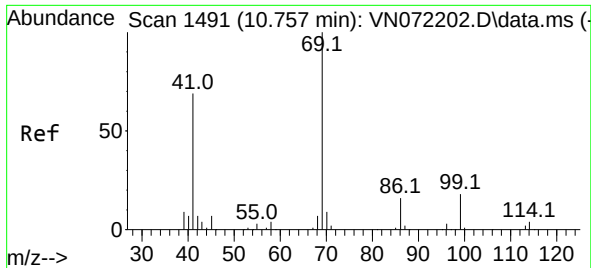
Tgt Ion: 92 Resp: 16113

Ion Ratio Lower Upper

92 100

91 168.7 138.6 207.8

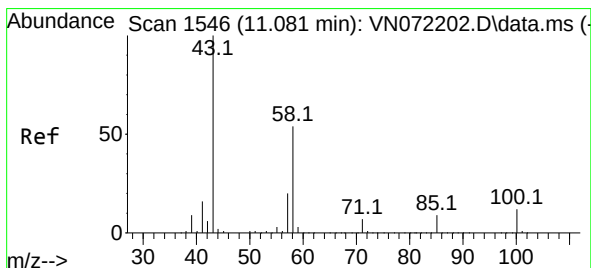
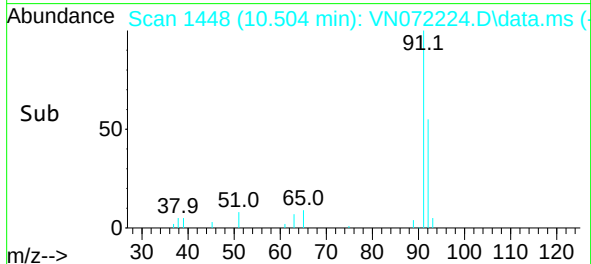
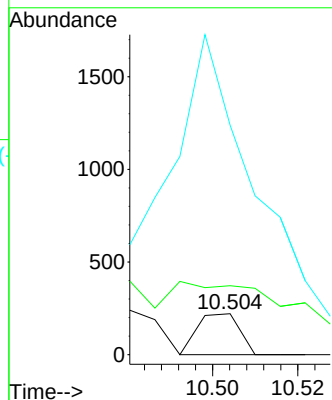
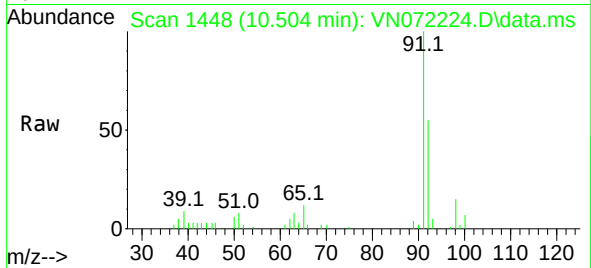




#56  
Ethyl methacrylate  
Concen: 2.388 ug/l  
RT: 10.504 min Scan# 1491  
Delta R.T. -0.253 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

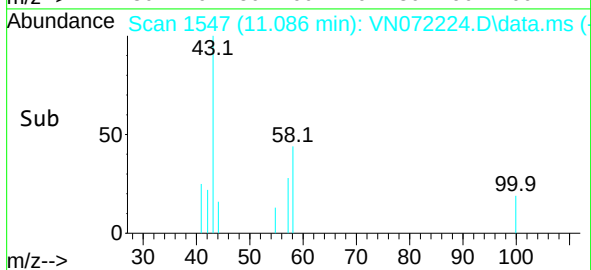
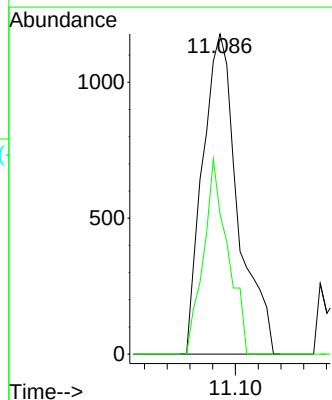
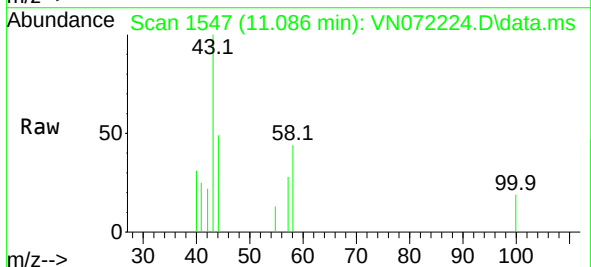
Instrument :  
MSVOA\_N  
ClientSampleId :  
31799

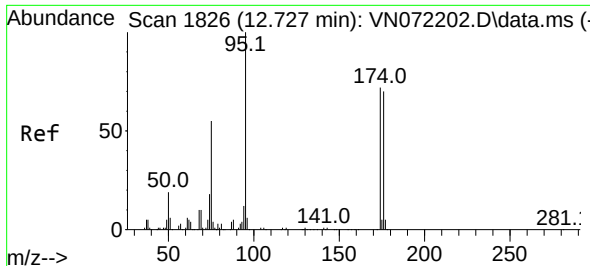
Tgt Ion: 69 Resp: 152  
Ion Ratio Lower Upper  
69 100  
41 0.0 47.8 71.6#  
39 1866.4 27.3 40.9#



#59  
2-Hexanone  
Concen: 0.614 ug/l  
RT: 11.086 min Scan# 1547  
Delta R.T. 0.005 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 43 Resp: 2537  
Ion Ratio Lower Upper  
43 100  
58 41.8 29.7 89.1

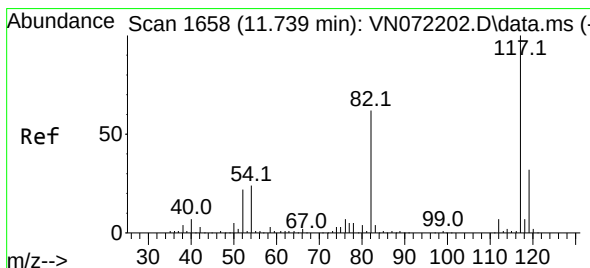
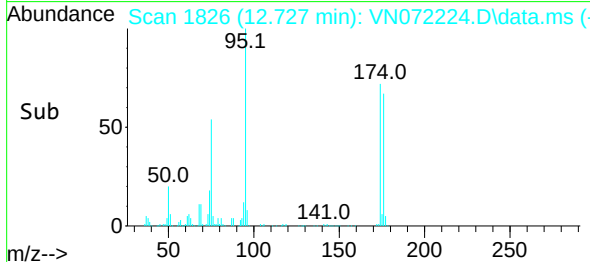
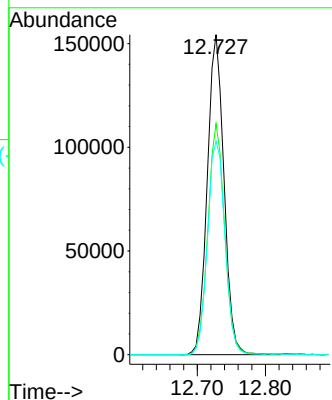
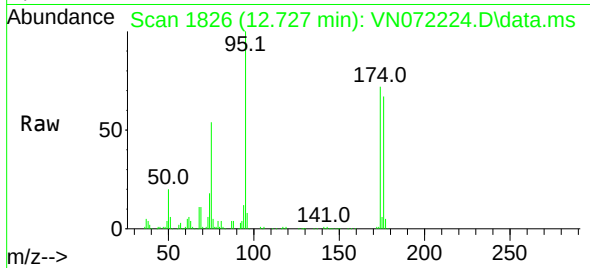




#62  
4-Bromofluorobenzene  
Concen: 62.735 ug/l  
RT: 12.727 min Scan# 1826  
Delta R.T. 0.000 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

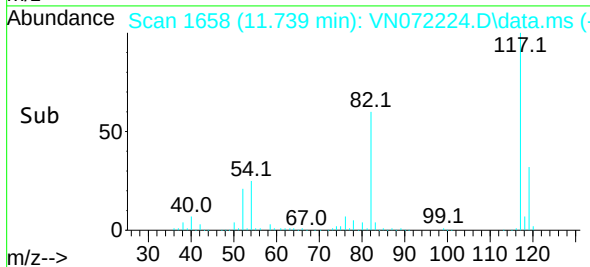
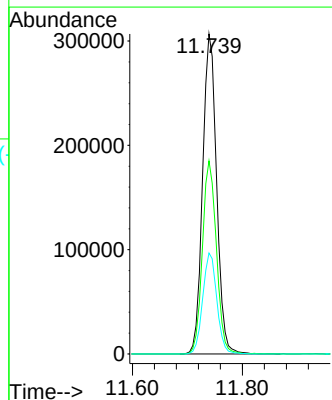
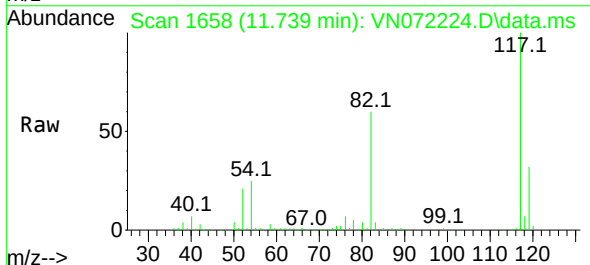
Instrument :  
MSVOA\_N  
ClientSampleId :  
31799

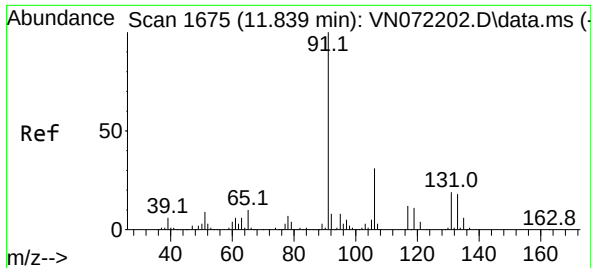
Tgt Ion: 95 Resp: 262889  
Ion Ratio Lower Upper  
95 100  
174 72.7 0.0 167.6  
176 69.8 0.0 163.4



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.739 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 117 Resp: 542244  
Ion Ratio Lower Upper  
117 100  
82 60.4 44.2 66.2  
119 31.5 25.4 38.0

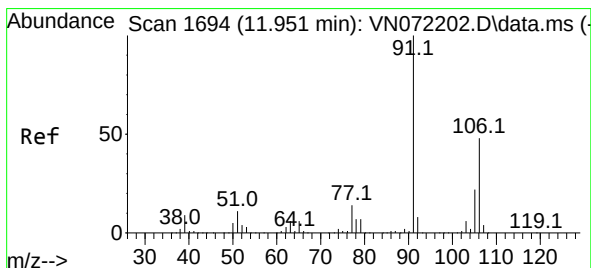
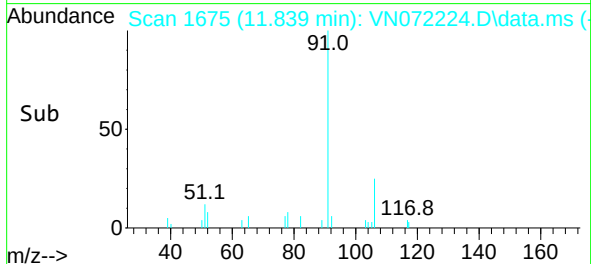
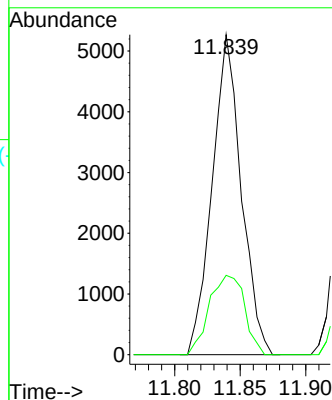
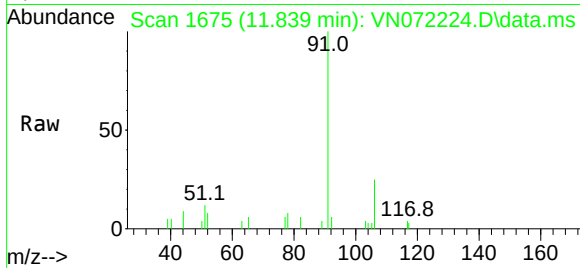




#67  
Ethyl Benzene  
Concen: 0.425 ug/l  
RT: 11.839 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

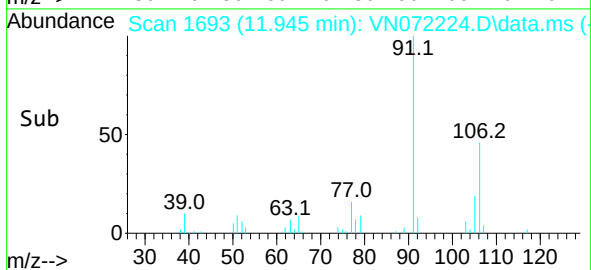
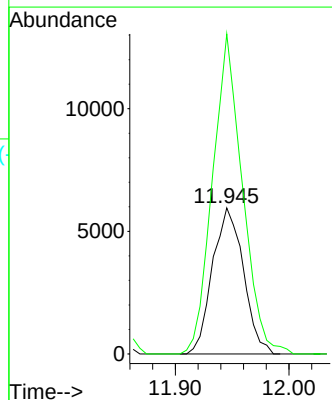
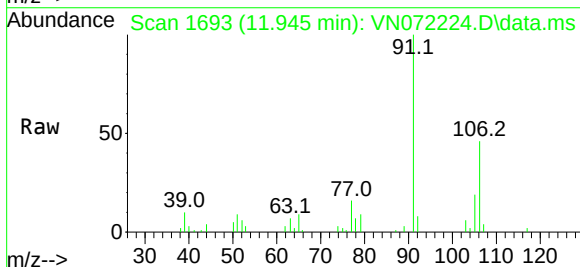
Instrument :  
MSVOA\_N  
ClientSampleId :  
31799

Tgt Ion: 91 Resp: 8113  
Ion Ratio Lower Upper  
91 100  
106 24.8 24.9 37.3#

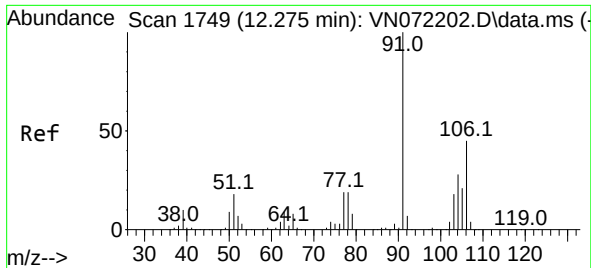


#68  
m/p-Xylenes  
Concen: 1.589 ug/l  
RT: 11.945 min Scan# 1693  
Delta R.T. -0.006 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 106 Resp: 11276  
Ion Ratio Lower Upper  
106 100  
91 211.0 158.9 238.3



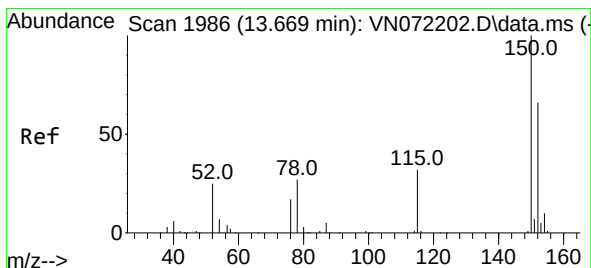
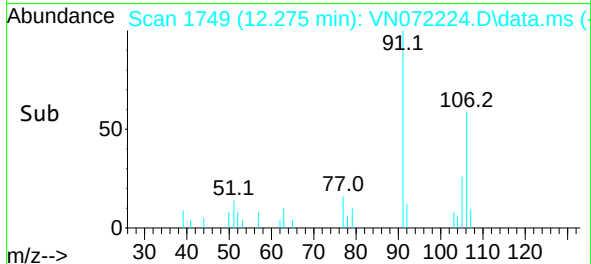
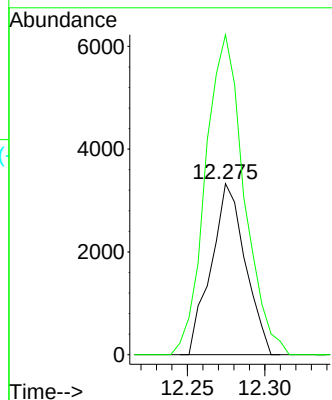
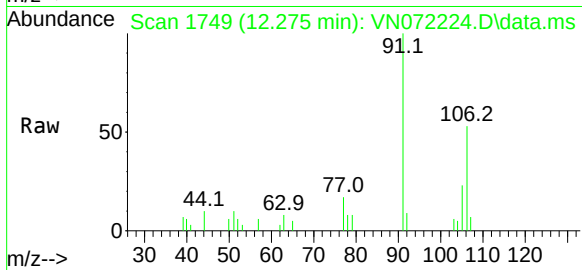




#69  
o-Xylene  
Concen: 0.739 ug/l  
RT: 12.275 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

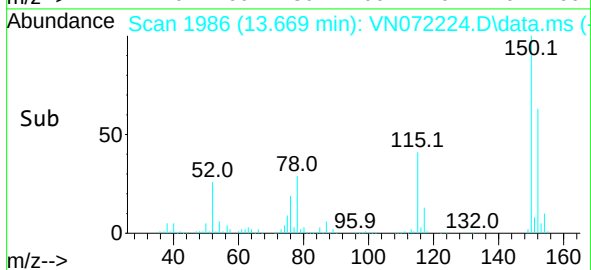
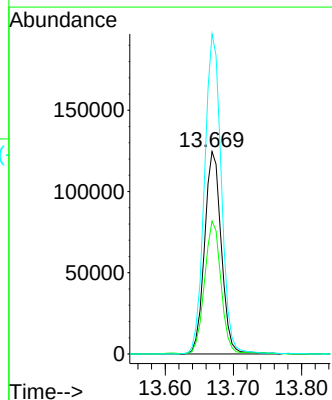
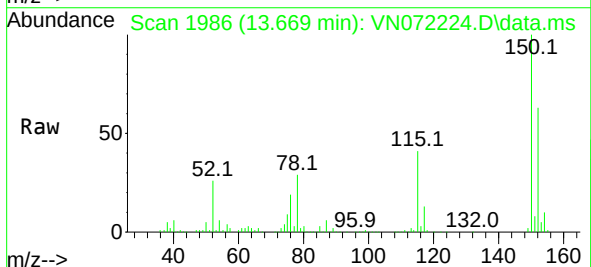
Instrument :  
MSVOA\_N  
ClientSampleId :  
31799

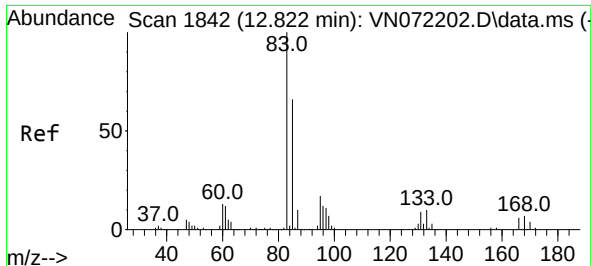
Tgt Ion:106 Resp: 5085  
Ion Ratio Lower Upper  
106 100  
91 212.0 106.0 318.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.669 min Scan# 1986  
Delta R.T. -0.000 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion:152 Resp: 212855  
Ion Ratio Lower Upper  
152 100  
115 63.7 28.9 86.7  
150 158.7 0.0 356.2

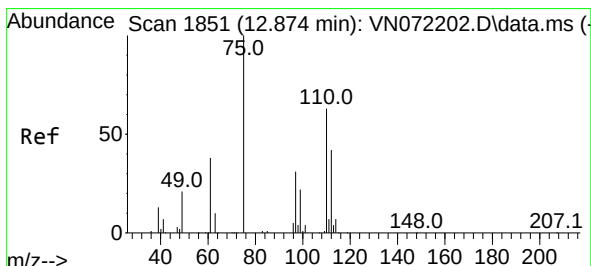
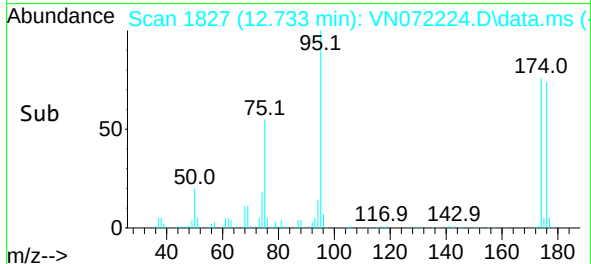
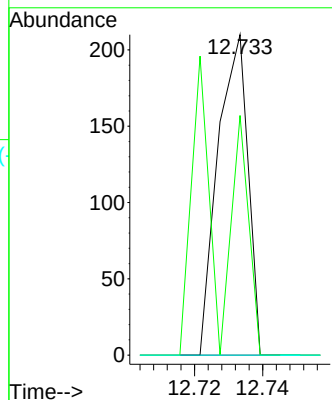
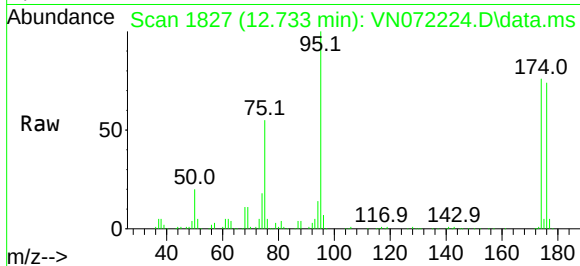




#75  
1,1,2,2-Tetrachloroethane  
Concen: Below Cal  
RT: 12.733 min Scan# 1827  
Delta R.T. -0.089 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

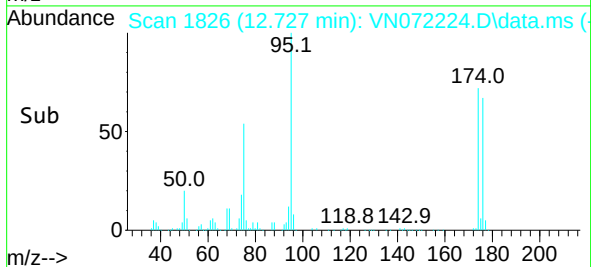
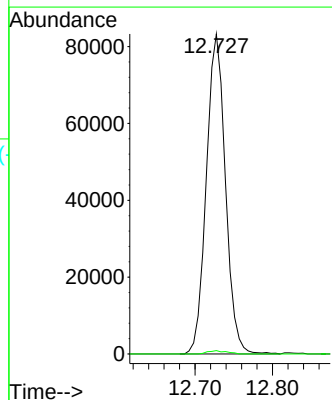
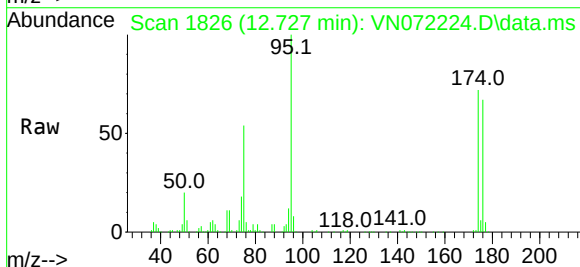
Instrument :  
MSVOA\_N  
ClientSampleId :  
31799

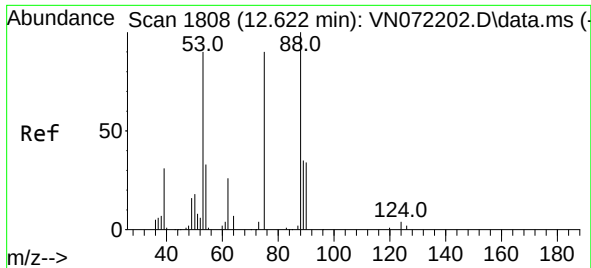
Tgt Ion: 83 Resp: 128  
Ion Ratio Lower Upper  
83 100  
131 97.7 5.3 15.9#  
85 0.0 32.3 96.9#



#76  
1,2,3-Trichloropropane  
Concen: 29.798 ug/l  
RT: 12.727 min Scan# 1826  
Delta R.T. -0.147 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 75 Resp: 142449  
Ion Ratio Lower Upper  
75 100  
77 1.0 98.5 295.5#

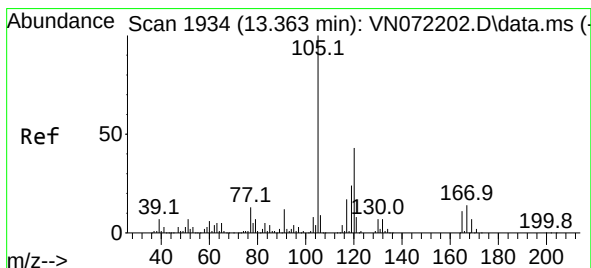
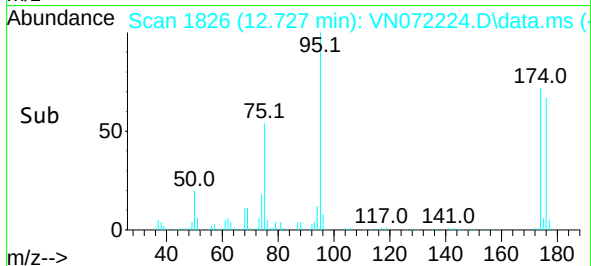
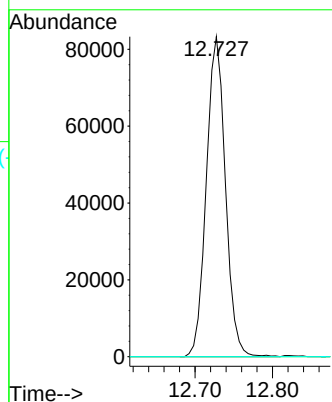
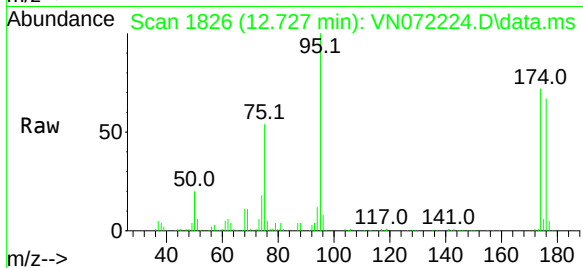




#81  
trans-1,4-Dichloro-2-butene  
Concen: 77.381 ug/l  
RT: 12.727 min Scan# 1808  
Delta R.T. 0.105 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

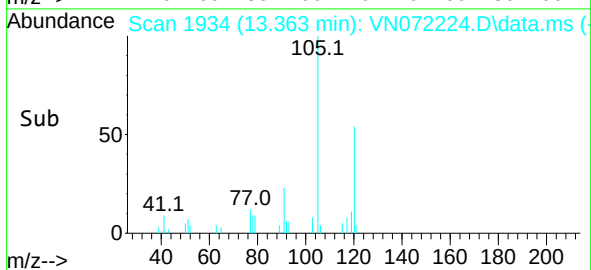
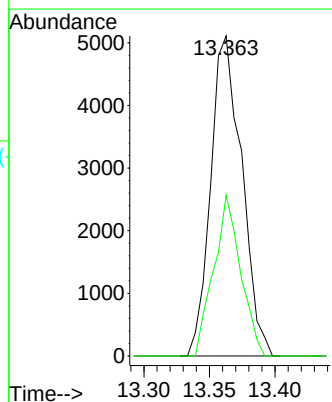
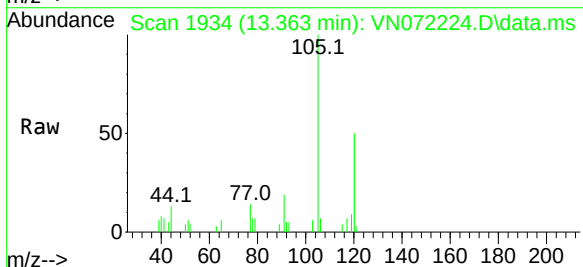
Instrument :  
MSVOA\_N  
ClientSampleId :  
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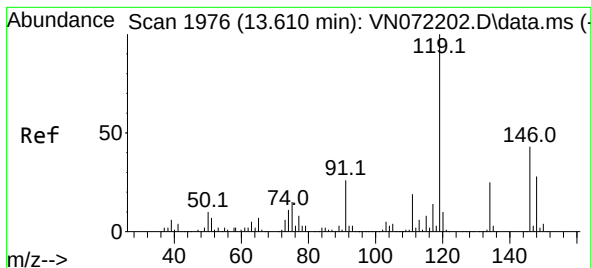
Tgt Ion: 75 Resp: 142449  
Ion Ratio Lower Upper  
75 100  
53 0.0 78.0 117.0#  
89 0.0 37.2 55.8#



#84  
1,2,4-Trimethylbenzene  
Concen: 0.555 ug/l  
RT: 13.363 min Scan# 1934  
Delta R.T. -0.000 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Tgt Ion: 105 Resp: 8414  
Ion Ratio Lower Upper  
105 100  
120 43.4 23.3 69.8

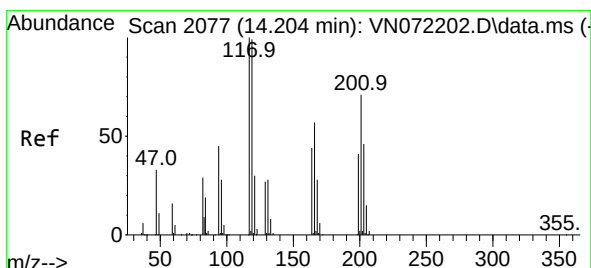
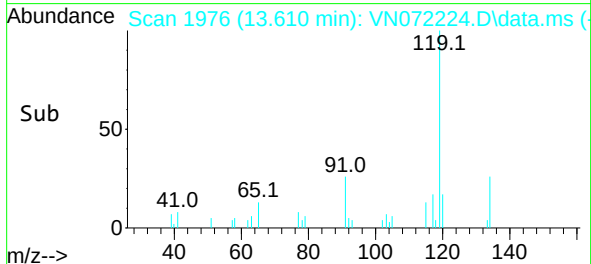
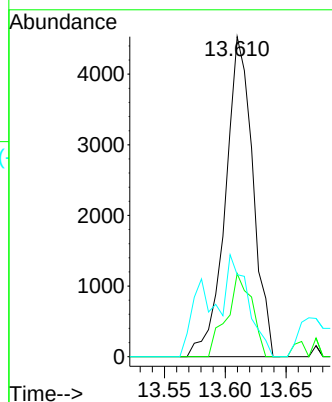
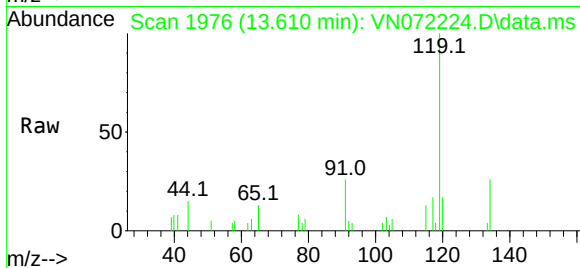




#86  
 p-Isopropyltoluene  
 Concen: 0.509 ug/l  
 RT: 13.610 min Scan# 1976  
 Delta R.T. -0.000 min  
 Lab File: VN072224.D  
 Acq: 27 Apr 2022 18:29

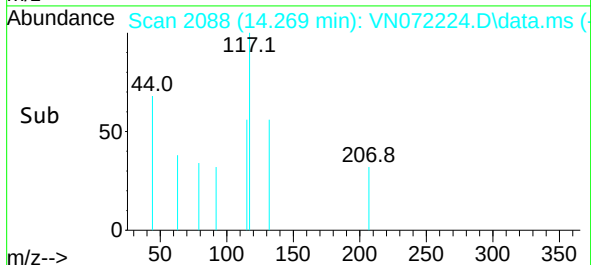
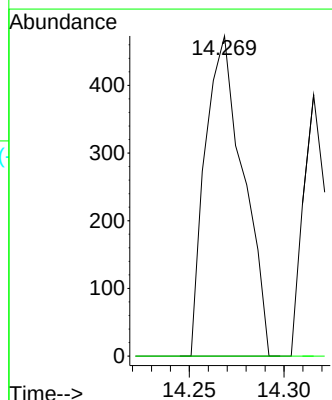
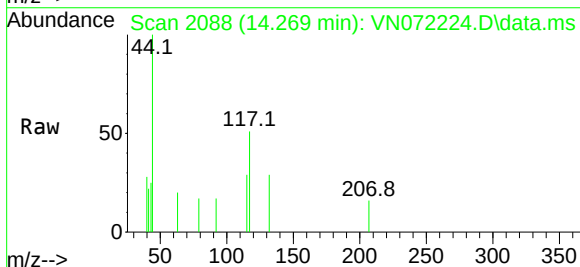
Instrument :  
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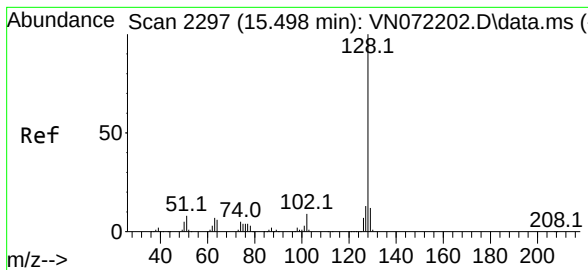
Tgt Ion:119 Resp: 7118  
 Ion Ratio Lower Upper  
 119 100  
 134 23.7 13.3 39.8  
 91 24.2 11.3 33.9



#90  
 Hexachloroethane  
 Concen: 0.218 ug/l  
 RT: 14.269 min Scan# 2088  
 Delta R.T. 0.065 min  
 Lab File: VN072224.D  
 Acq: 27 Apr 2022 18:29

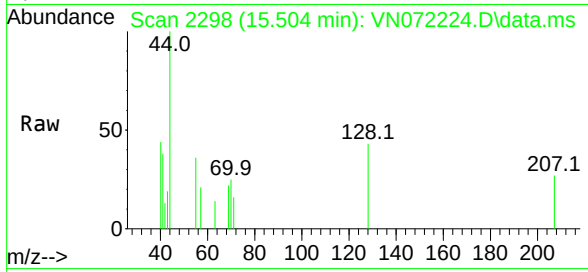
Tgt Ion:117 Resp: 661  
 Ion Ratio Lower Upper  
 117 100  
 201 0.0 40.6 122.0#





#95  
Naphthalene  
Concen: 4.395 ug/l  
RT: 15.504 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VN072224.D  
Acq: 27 Apr 2022 18:29

Instrument :  
MSVOA\_N  
ClientSampleId :  
31799



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 1148  |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 127      | 0.0   | 10.3  | 15.5# |
| 129      | 0.0   | 8.6   | 13.0# |

