

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN011722\  
 Data File : VN070653.D  
 Acq On : 17 Jan 2022 18:36  
 Operator : JC/MD  
 Sample : N1145-06ME  
 Misc : 6.29g/5mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 A3-6-8.5ME

Quant Time: Jan 18 03:19:46 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 27 18:47:12 2021  
 Response via : Initial Calibration

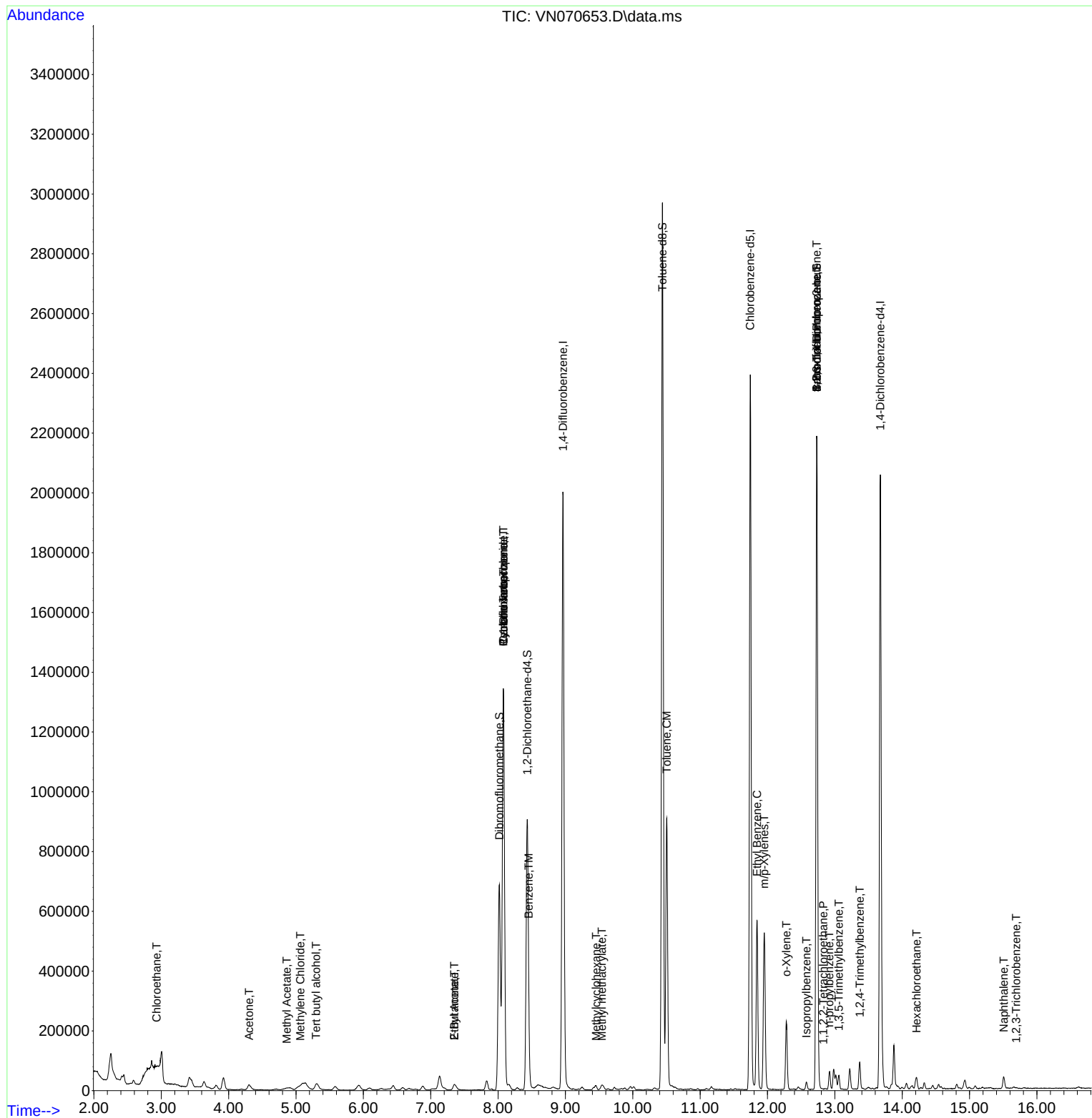
| Compound                      | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                         |                |      |                     |        |        |          |
| Internal Standards            |                |      |                     |        |        |          |
| 1) Pentafluorobenzene         | 8.080          | 168  | 1041830             | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.965          | 114  | 1753971             | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.744         | 117  | 1389238             | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.675         | 152  | 562362              | 50.000 | ug/l   | 0.00     |
| System Monitoring Compounds   |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.434          | 65   | 760088              | 50.742 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 61 - 141 |      | Recovery = 101.480% |        |        |          |
| 35) Dibromofluoromethane      | 8.019          | 113  | 517844              | 48.796 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 69 - 133 |      | Recovery = 97.600%  |        |        |          |
| 50) Toluene-d8                | 10.440         | 98   | 2092762             | 48.273 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 126 |      | Recovery = 96.540%  |        |        |          |
| 62) 4-Bromofluorobenzene      | 12.731         | 95   | 765772              | 48.906 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 58 - 135 |      | Recovery = 97.820%  |        |        |          |
| Target Compounds              |                |      |                     |        |        |          |
|                               |                |      |                     |        | Qvalue |          |
| 6) Chloroethane               | 2.931          | 64   | 2172                | 0.246  | ug/l # | 48       |
| 11) Tert butyl alcohol        | 5.299          | 59   | 10281               | 4.122  | ug/l # | 71       |
| 16) Acetone                   | 4.304          | 43   | 32610               | 3.354  | ug/l   | 94       |
| 18) Methyl Acetate            | 4.865          | 43   | 11527               | 0.410  | ug/l # | 74       |
| 20) Methylene Chloride        | 5.063          | 84   | 4764                | 0.354  | ug/l # | 56       |
| 25) 2-Butanone                | 7.351          | 43   | 40233               | 3.286  | ug/l # | 85       |
| 31) Cyclohexane               | 8.080          | 56   | 31968               | 1.352  | ug/l # | 24       |
| 36) 1,1-Dichloropropene       | 8.078          | 75   | 81633               | 4.650  | ug/l # | 43       |
| 37) Ethyl Acetate             | 7.351          | 43   | 40233               | 1.768  | ug/l # | 68       |
| 38) Carbon Tetrachloride      | 8.078          | 117  | 100572              | 5.999  | ug/l # | 16       |
| 39) Methylcyclohexane         | 9.456          | 83   | 5077                | 0.239  | ug/l # | 76       |
| 40) Benzene                   | 8.453          | 78   | 39162               | 0.728  | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.542          | 41   | 6982                | 0.408  | ug/l # | 40       |
| 52) Toluene                   | 10.505         | 92   | 396505              | 12.171 | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.846         | 91   | 426601              | 7.899  | ug/l   | 94       |
| 68) m/p-Xylenes               | 11.953         | 106  | 172918              | 8.796  | ug/l   | 94       |
| 69) o-Xylene                  | 12.280         | 106  | 62444               | 3.193  | ug/l   | 91       |
| 71) Bromoform                 | 12.731         | 173  | 1776                | 0.227  | ug/l # | 1        |
| 73) Isopropylbenzene          | 12.578         | 105  | 17202               | 0.329  | ug/l   | 92       |
| 75) 1,1,2,2-Tetrachloroethane | 12.830         | 83   | 152                 | 0.455  | ug/l # | 25       |
| 76) 1,2,3-Trichloropropane    | 12.731         | 75   | 397900              | 25.327 | ug/l # | 1        |
| 78) n-propylbenzene           | 12.919         | 91   | 49055               | 0.848  | ug/l   | 94       |
| 80) 1,3,5-Trimethylbenzene    | 13.058         | 105  | 22193               | 0.530  | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 12.731         | 75   | 397900              | 86.446 | ug/l # | 5        |
| 84) 1,2,4-Trimethylbenzene    | 13.369         | 105  | 56057               | 1.391  | ug/l   | 93       |
| 90) Hexachloroethane          | 14.214         | 117  | 1789                | 0.262  | ug/l # | 6        |
| 95) Naphthalene               | 15.507         | 128  | 38074               | 3.229  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.692         | 180  | 422                 | 0.873  | ug/l   | 83       |
| -----                         |                |      |                     |        |        |          |

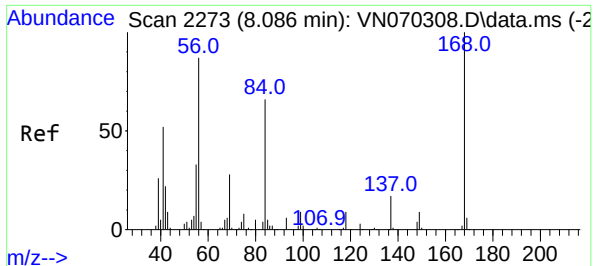
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN011722\  
Data File : VN070653.D  
Acq On : 17 Jan 2022 18:36  
Operator : JC/MD  
Sample : N1145-06ME  
Misc : 6.29g/5mL/100uL/5.00mL/MSVOA\_N/MEOH  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

Quant Time: Jan 18 03:19:46 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
Quant Title : SW846 8260  
QLast Update : Mon Dec 27 18:47:12 2021  
Response via : Initial Calibration

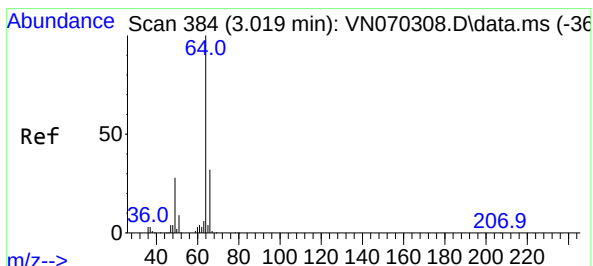
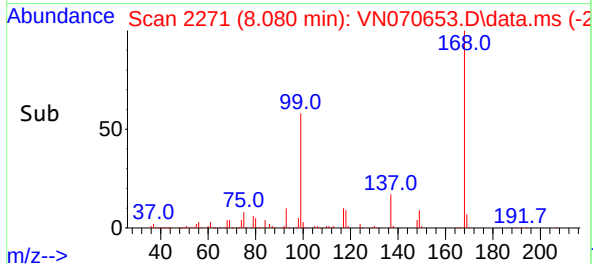
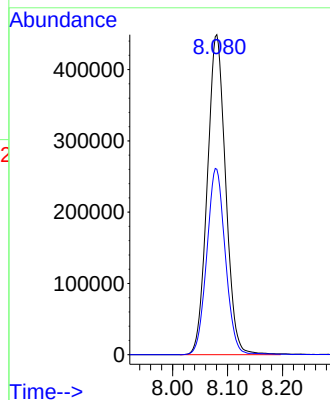
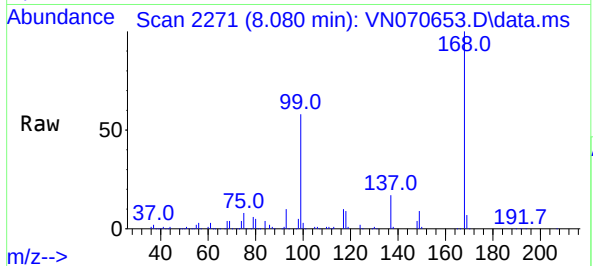




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.080 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

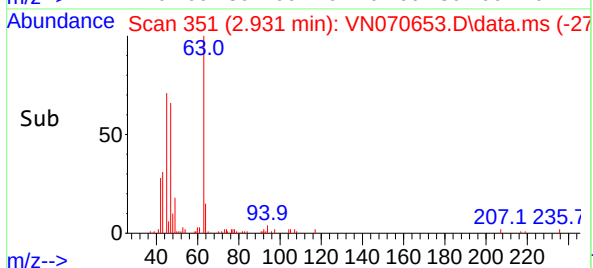
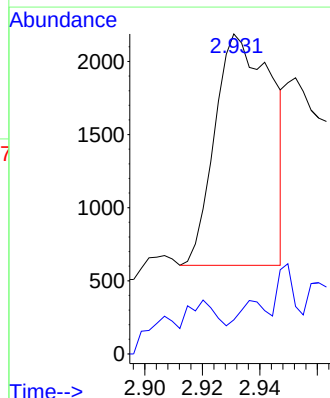
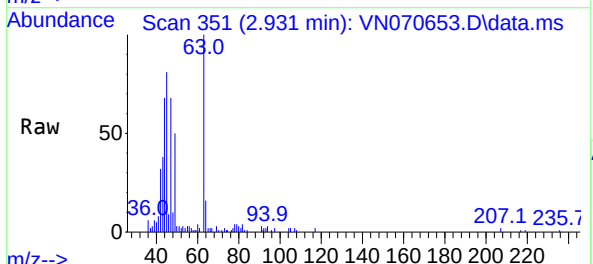
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

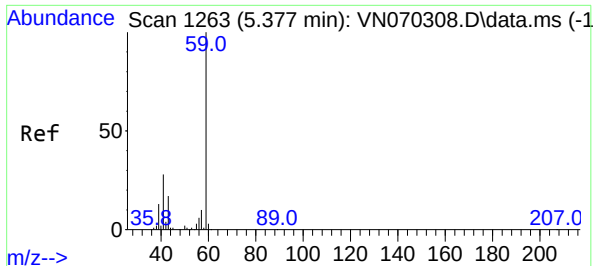
Tgt Ion:168 Resp: 1041830  
Ion Ratio Lower Upper  
168 100  
99 58.0 41.3 61.9



#6  
Chloroethane  
Concen: 0.246 ug/l  
RT: 2.931 min Scan# 351  
Delta R.T. -0.088 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 64 Resp: 2172  
Ion Ratio Lower Upper  
64 100  
66 3.7 26.3 39.5#

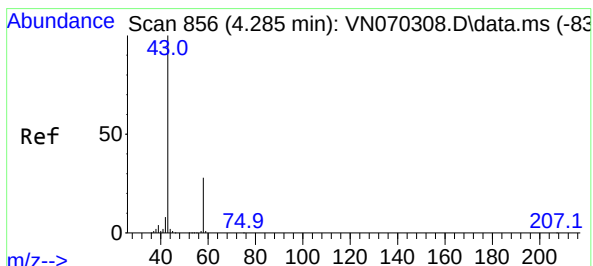
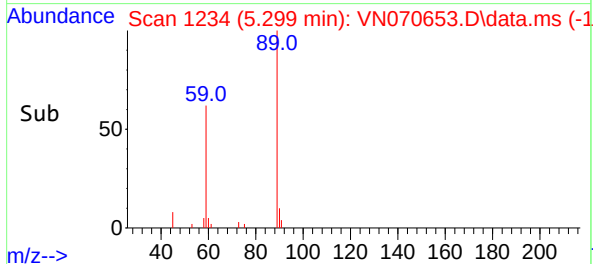
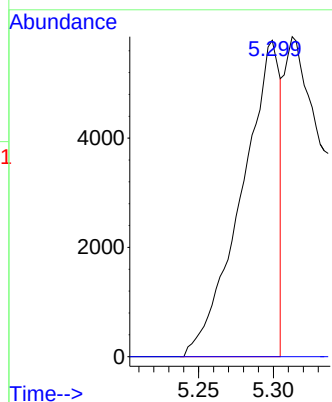
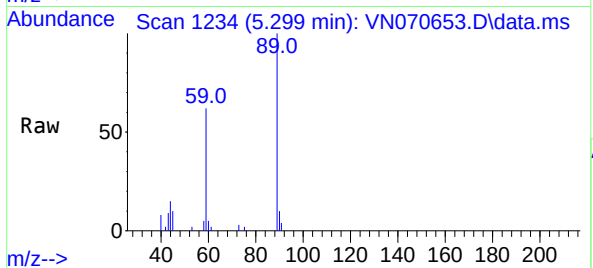




#11  
Tert butyl alcohol  
Concen: 4.122 ug/l  
RT: 5.299 min Scan# 11  
Delta R.T. -0.078 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

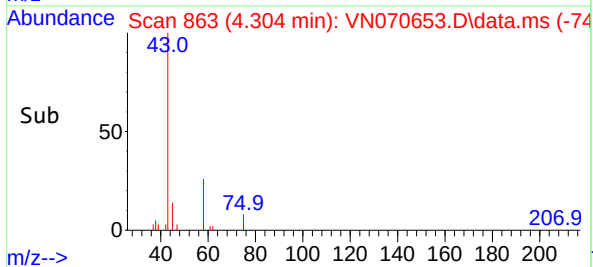
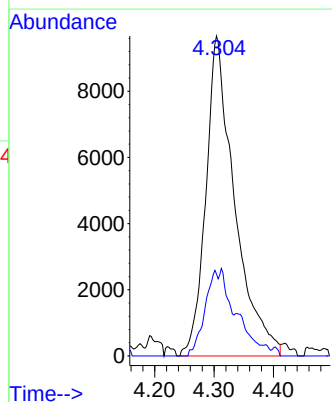
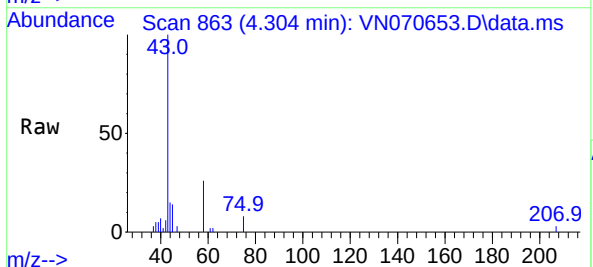
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

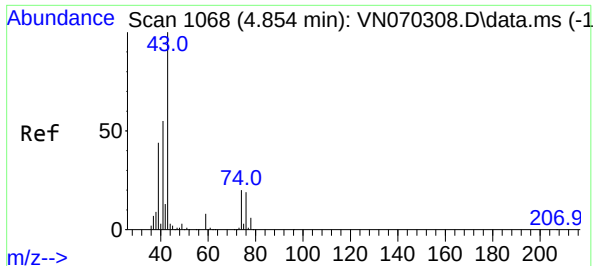
Tgt Ion: 59 Resp: 10281  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.7 13.1#



#16  
Acetone  
Concen: 3.354 ug/l  
RT: 4.304 min Scan# 863  
Delta R.T. 0.019 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 43 Resp: 32610  
Ion Ratio Lower Upper  
43 100  
58 25.6 23.1 34.7





#18

Methyl Acetate

Concen: 0.410 ug/l

RT: 4.865 min Scan# 11527

Delta R.T. 0.011 min

Lab File: VN070653.D

Acq: 17 Jan 2022 18:36

Instrument :

MSVOA\_N

ClientSampleId :

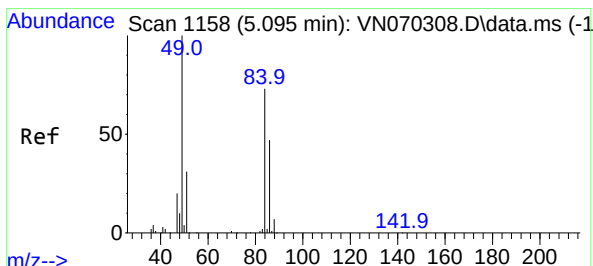
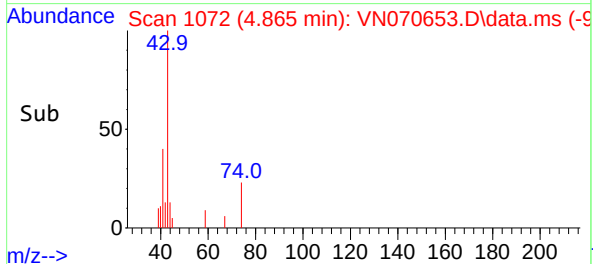
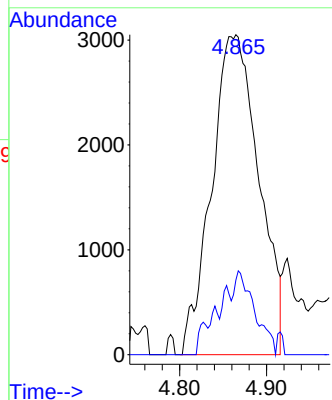
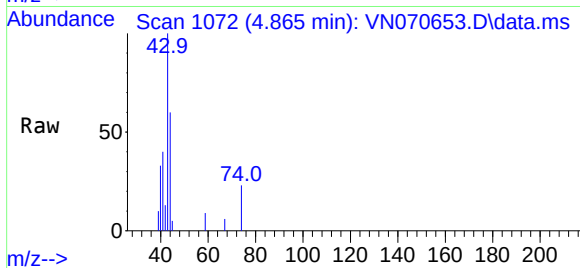
A3-6-8.5ME

Tgt Ion: 43 Resp: 11527

Ion Ratio Lower Upper

43 100

74 11.5 19.4 29.2#



#20

Methylene Chloride

Concen: 0.354 ug/l

RT: 5.063 min Scan# 1146

Delta R.T. -0.032 min

Lab File: VN070653.D

Acq: 17 Jan 2022 18:36

Tgt Ion: 84 Resp: 4764

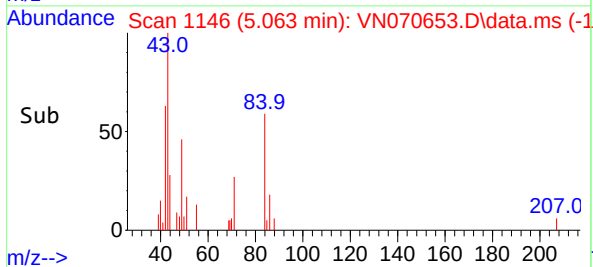
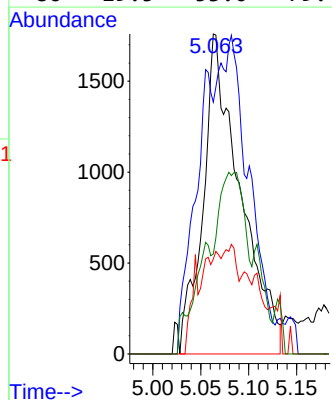
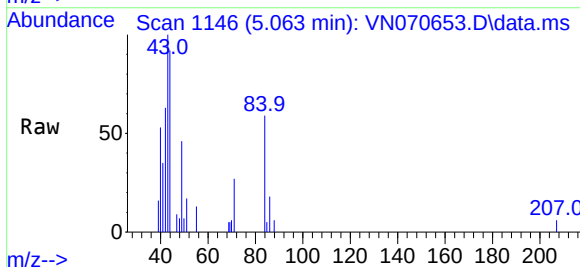
Ion Ratio Lower Upper

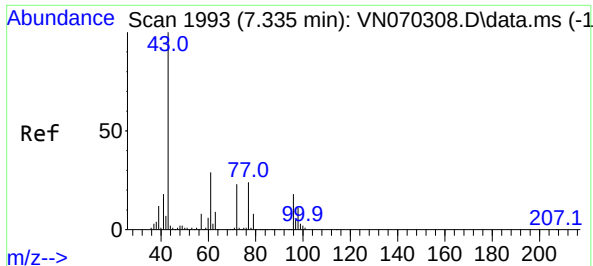
84 100

49 67.6 93.5 140.3#

51 29.7 29.4 44.2

86 19.5 53.0 79.4#

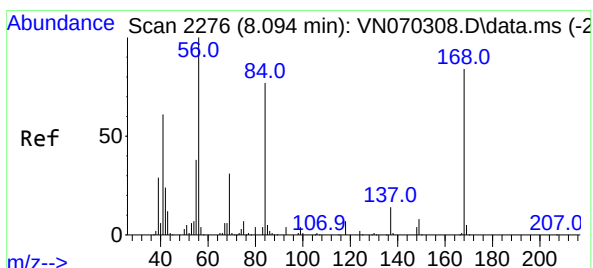
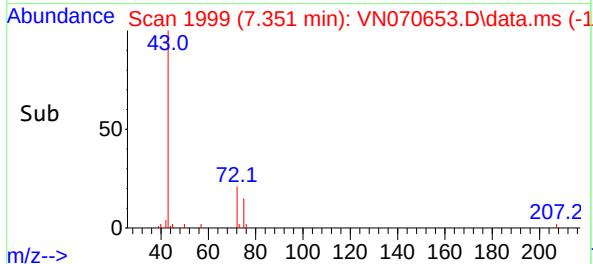
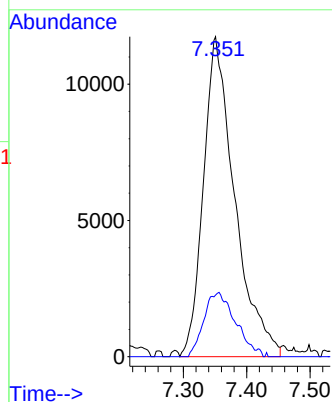
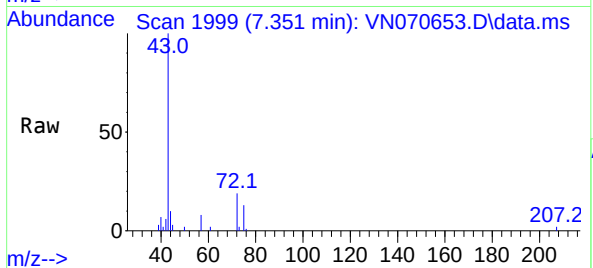




#25  
2-Butanone  
Concen: 3.286 ug/l  
RT: 7.351 min Scan# 1999  
Delta R.T. 0.016 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

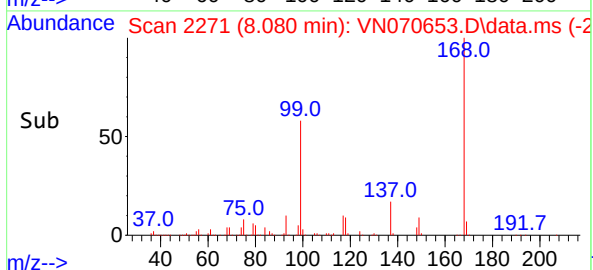
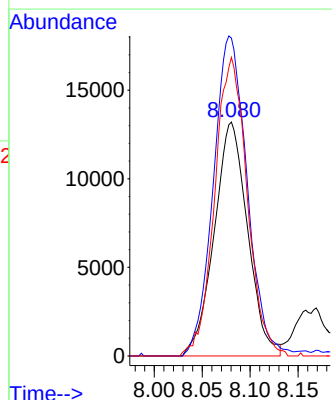
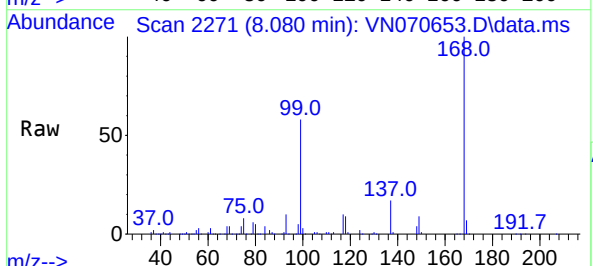
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

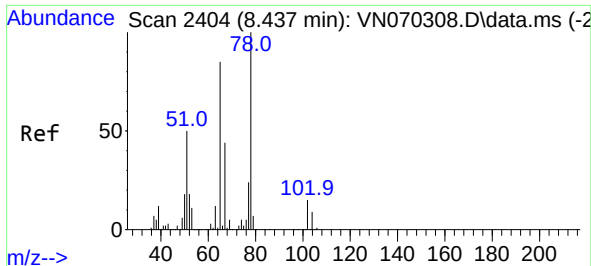
Tgt Ion: 43 Resp: 40233  
Ion Ratio Lower Upper  
43 100  
72 19.3 21.7 32.5#



#31  
Cyclohexane  
Concen: 1.352 ug/l  
RT: 8.080 min Scan# 2271  
Delta R.T. -0.014 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 56 Resp: 31968  
Ion Ratio Lower Upper  
56 100  
69 135.9 27.1 40.7#  
84 127.7 73.4 110.0#

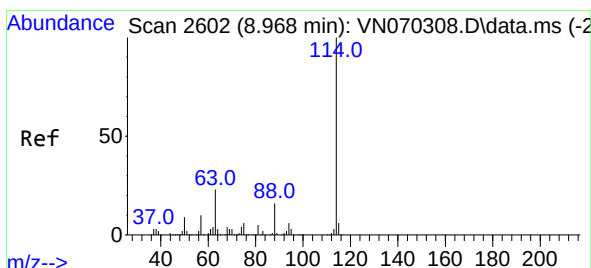
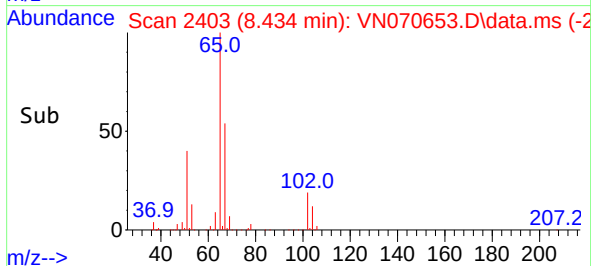
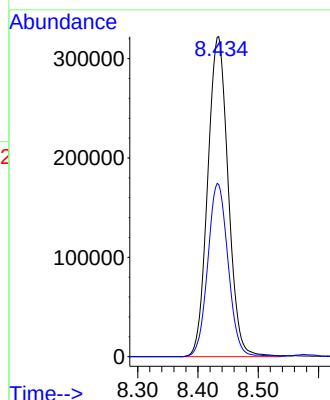
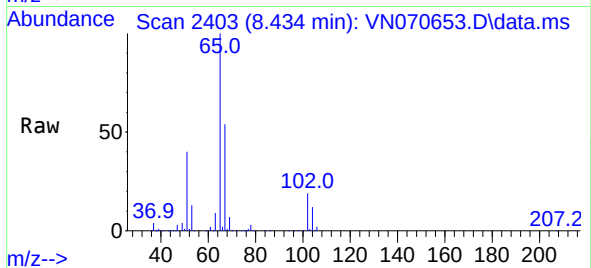




#33  
 1,2-Dichloroethane-d4  
 Concen: 50.742 ug/l  
 RT: 8.434 min Scan# 2404  
 Delta R.T. -0.003 min  
 Lab File: VN070653.D  
 Acq: 17 Jan 2022 18:36

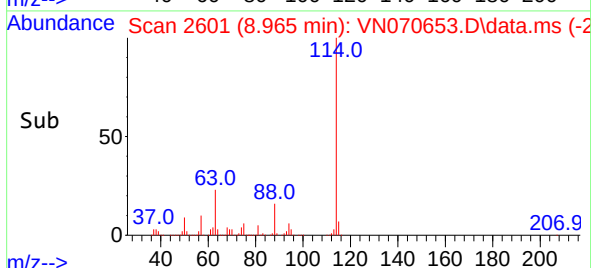
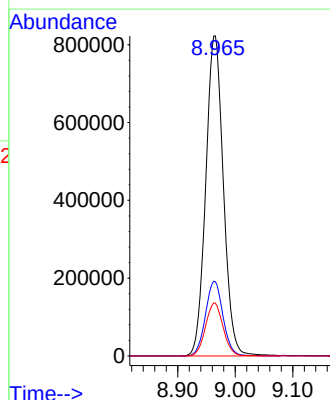
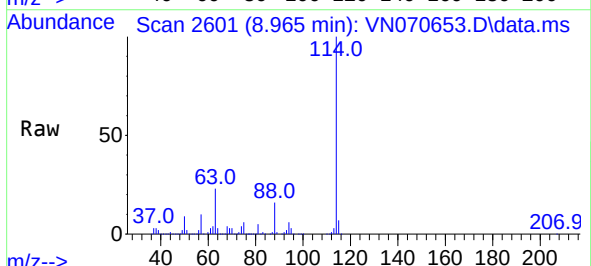
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 A3-6-8.5ME

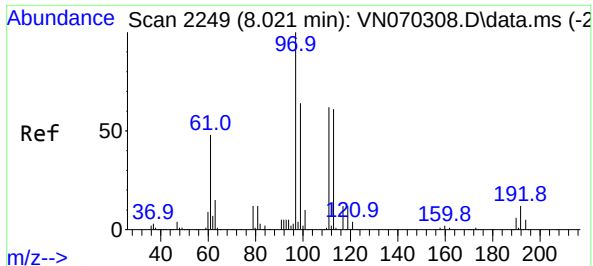
Tgt Ion: 65 Resp: 760088  
 Ion Ratio Lower Upper  
 65 100  
 67 53.7 0.0 103.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.965 min Scan# 2601  
 Delta R.T. -0.003 min  
 Lab File: VN070653.D  
 Acq: 17 Jan 2022 18:36

Tgt Ion: 114 Resp: 1753971  
 Ion Ratio Lower Upper  
 114 100  
 63 23.2 0.0 37.8  
 88 16.5 0.0 27.4

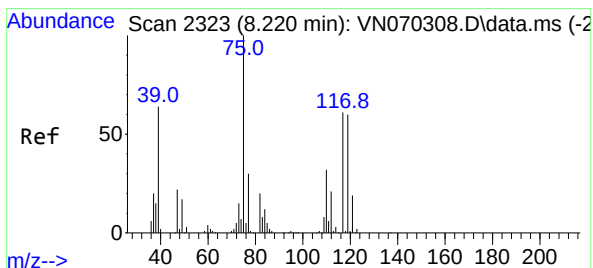
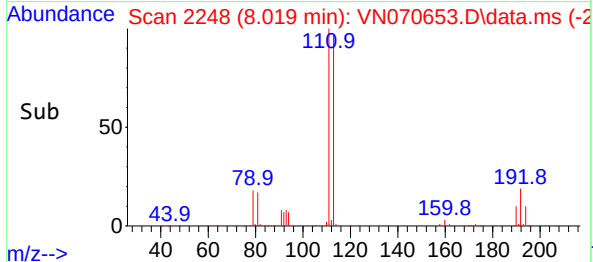
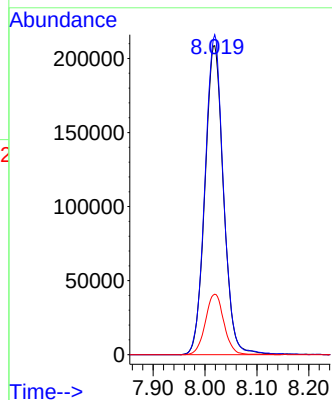
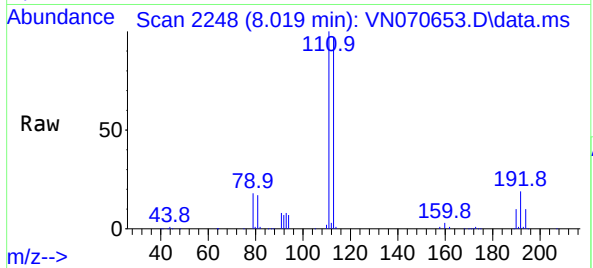




#35  
Dibromofluoromethane  
Concen: 48.796 ug/l  
RT: 8.019 min Scan# 211  
Delta R.T. -0.002 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

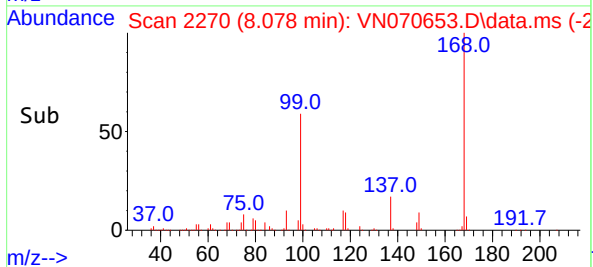
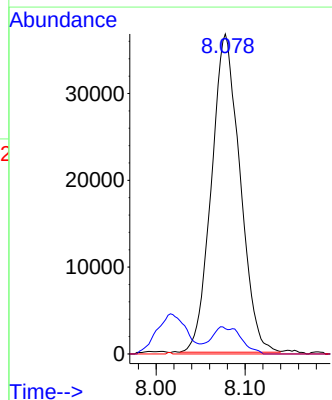
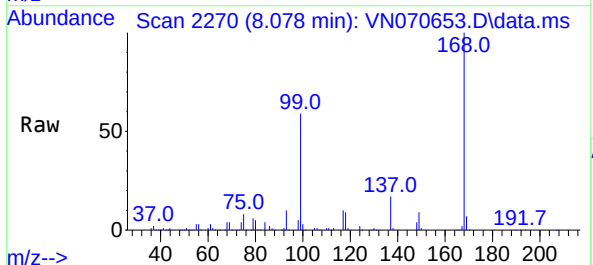
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

Tgt Ion:113 Resp: 517844  
Ion Ratio Lower Upper  
113 100  
111 102.6 82.2 123.2  
192 19.6 16.9 25.3

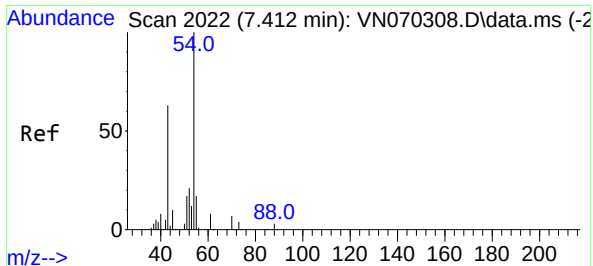


#36  
1,1-Dichloropropene  
Concen: 4.650 ug/l  
RT: 8.078 min Scan# 2270  
Delta R.T. -0.142 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 75 Resp: 81633  
Ion Ratio Lower Upper  
75 100  
110 2.4 18.4 55.2#  
77 0.0 24.4 36.6#



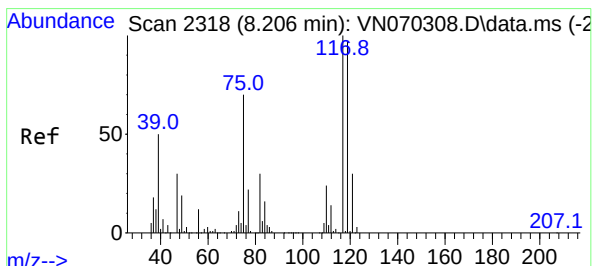
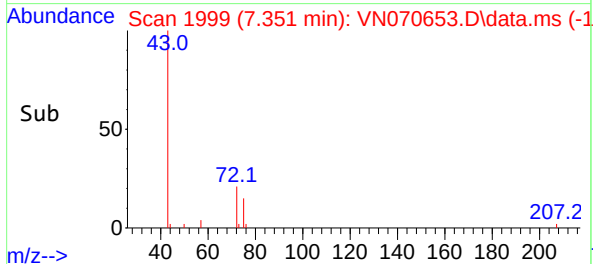
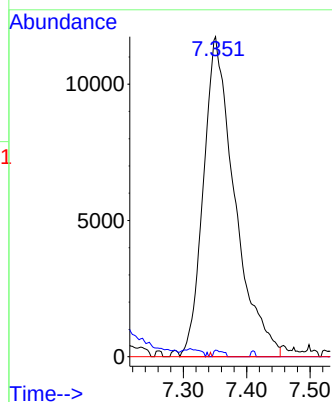
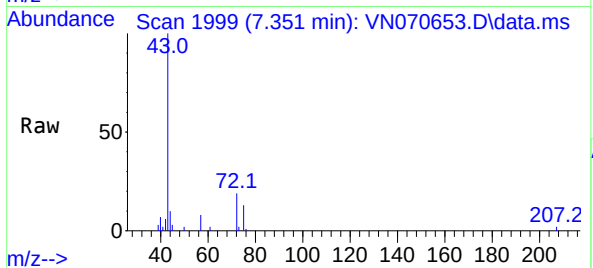




#37  
Ethyl Acetate  
Concen: 1.768 ug/l  
RT: 7.351 min Scan# 1999  
Delta R.T. -0.061 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

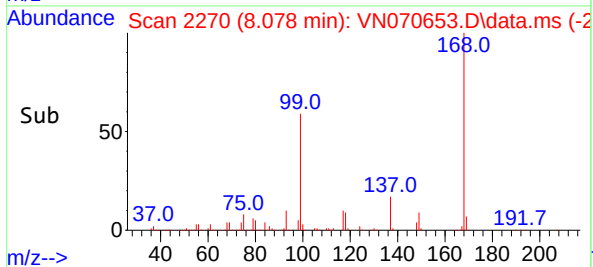
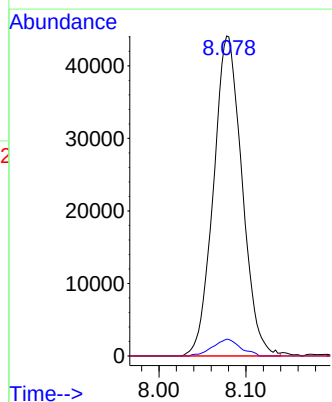
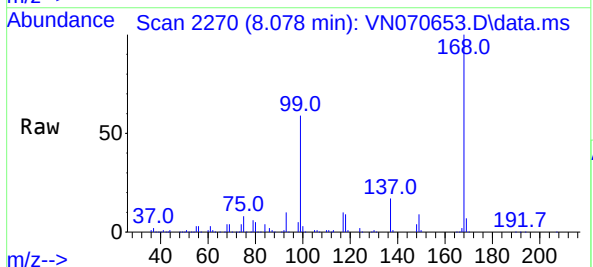
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

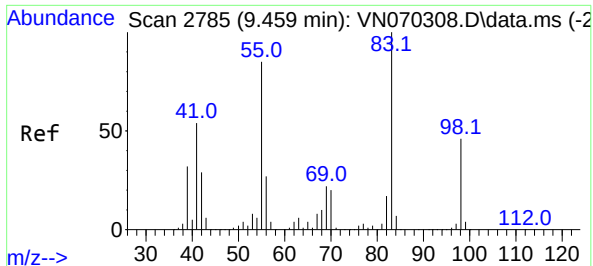
Tgt Ion: 43 Resp: 40233  
Ion Ratio Lower Upper  
43 100  
61 0.0 11.5 17.3#  
70 0.1 7.9 11.9#



#38  
Carbon Tetrachloride  
Concen: 5.999 ug/l  
RT: 8.078 min Scan# 2270  
Delta R.T. -0.128 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 117 Resp: 100572  
Ion Ratio Lower Upper  
117 100  
119 5.3 76.1 114.1#  
121 0.0 24.2 36.2#

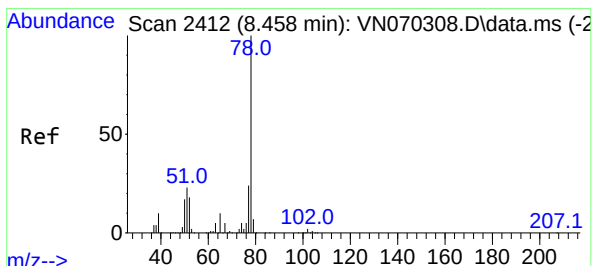
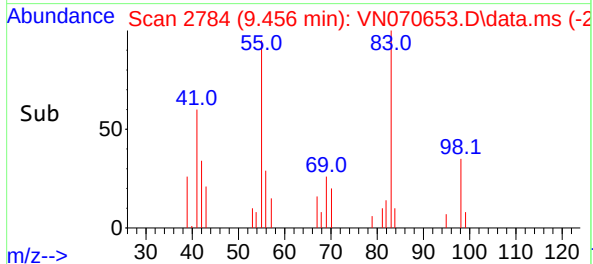
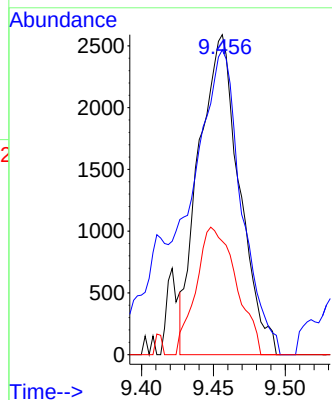
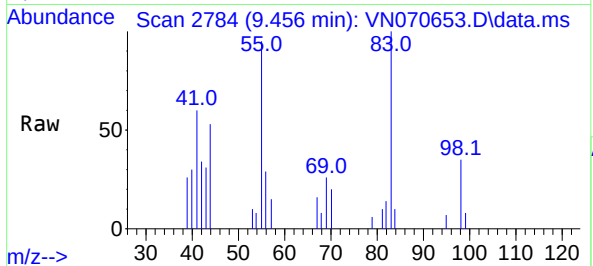




#39  
Methylcyclohexane  
Concen: 0.239 ug/l  
RT: 9.456 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

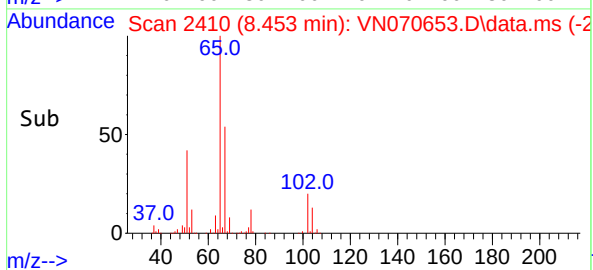
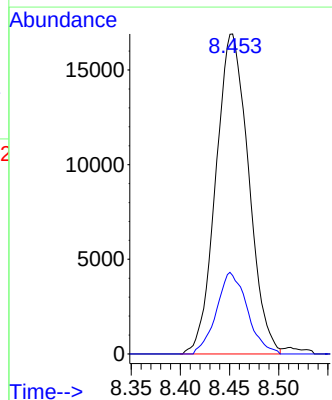
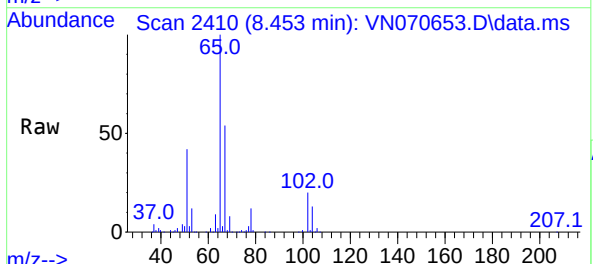
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

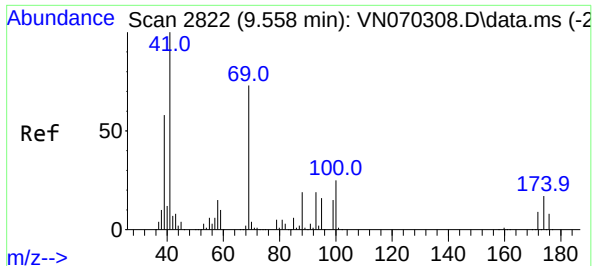
Tgt Ion: 83 Resp: 5077  
Ion Ratio Lower Upper  
83 100  
55 95.3 58.1 87.1#  
98 35.5 38.4 57.6#



#40  
Benzene  
Concen: 0.728 ug/l  
RT: 8.453 min Scan# 2410  
Delta R.T. -0.005 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 78 Resp: 39162  
Ion Ratio Lower Upper  
78 100  
77 24.5 18.6 27.8





#48

Methyl methacrylate

Concen: 0.408 ug/l

RT: 9.542 min Scan# 21

Delta R.T. -0.016 min

Lab File: VN070653.D

Acq: 17 Jan 2022 18:36

Instrument :

MSVOA\_N

ClientSampleId :

A3-6-8.5ME

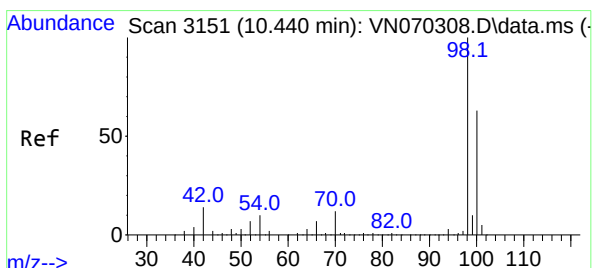
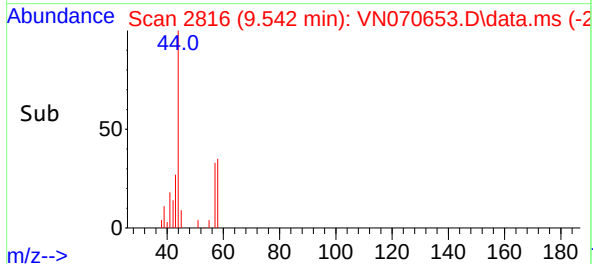
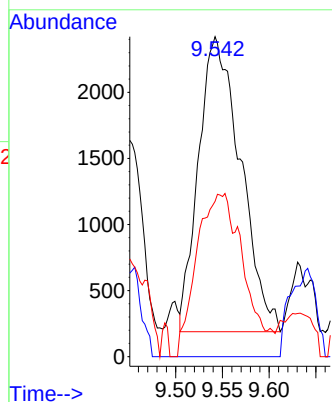
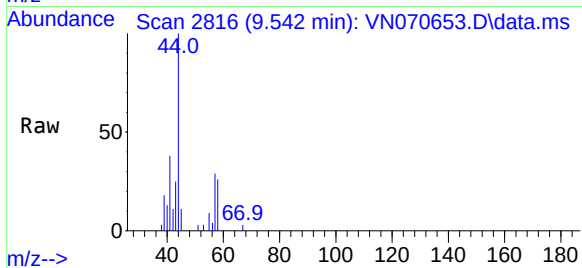
Tgt Ion: 41 Resp: 6982

Ion Ratio Lower Upper

41 100

69 0.0 72.4 108.6#

39 60.8 58.4 87.6



#50

Toluene-d8

Concen: 48.273 ug/l

RT: 10.440 min Scan# 3151

Delta R.T. 0.000 min

Lab File: VN070653.D

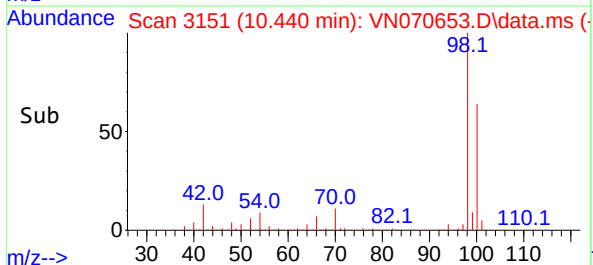
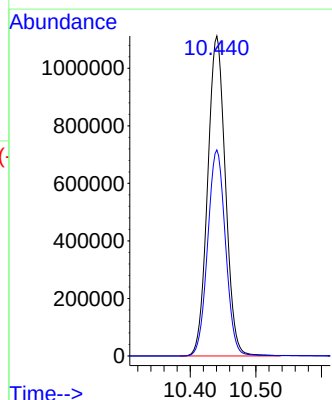
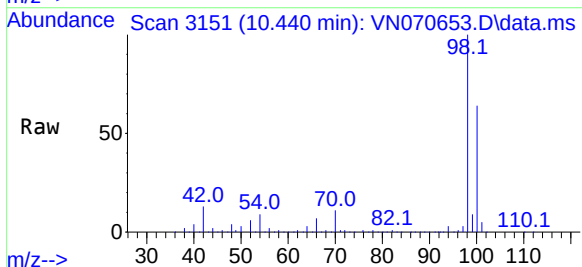
Acq: 17 Jan 2022 18:36

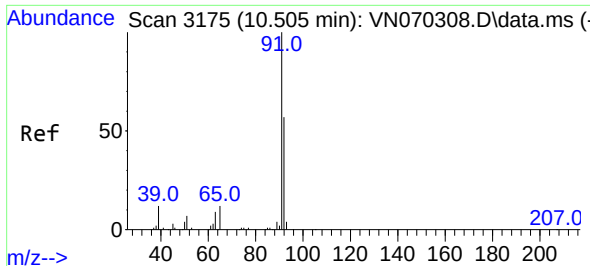
Tgt Ion: 98 Resp: 2092762

Ion Ratio Lower Upper

98 100

100 64.7 50.4 75.6

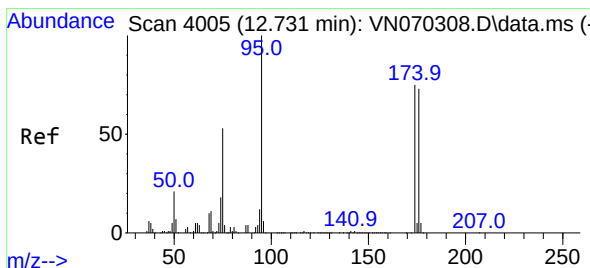
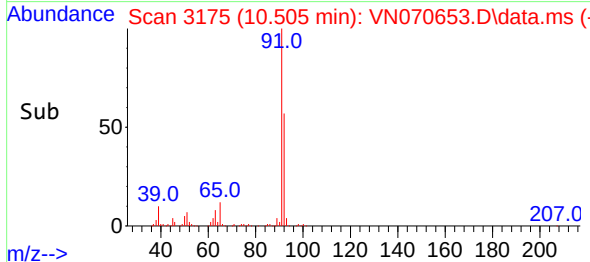
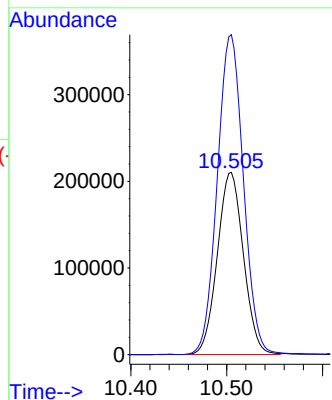
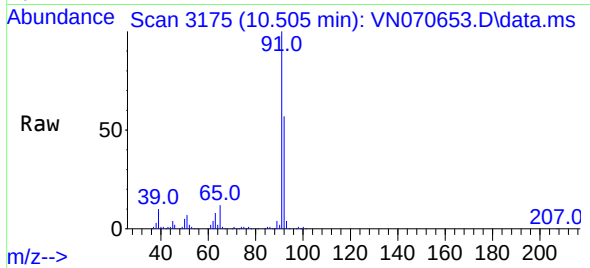




#52  
Toluene  
Concen: 12.171 ug/l  
RT: 10.505 min Scan# 3175  
Delta R.T. -0.000 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

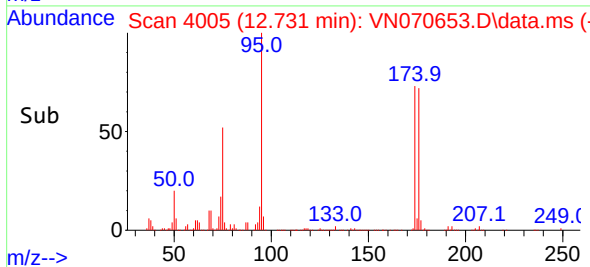
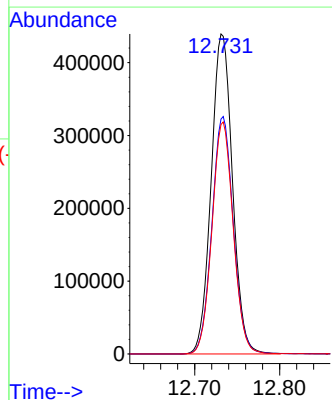
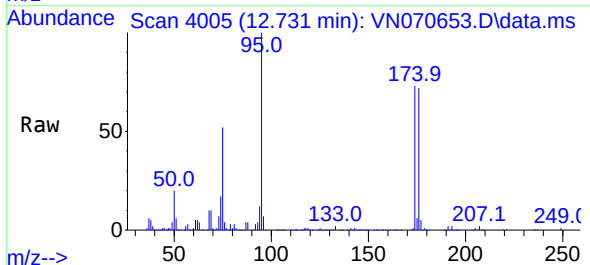
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

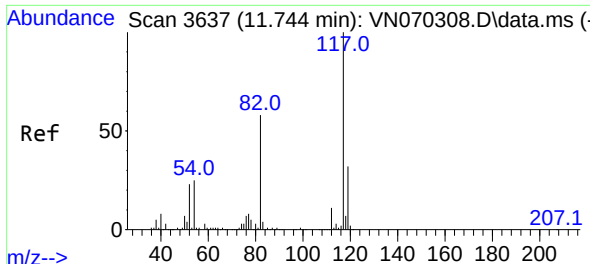
Tgt Ion: 92 Resp: 396505  
Ion Ratio Lower Upper  
92 100  
91 176.2 142.0 213.0



#62  
4-Bromofluorobenzene  
Concen: 48.906 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. -0.000 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 95 Resp: 765772  
Ion Ratio Lower Upper  
95 100  
174 74.6 0.0 187.2  
176 72.4 0.0 181.4

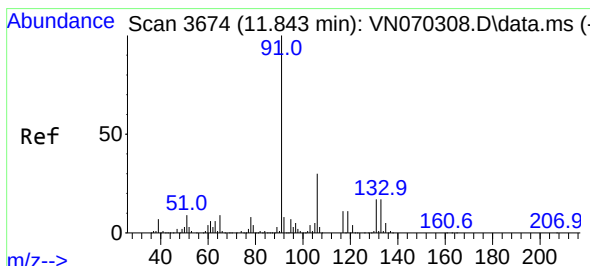
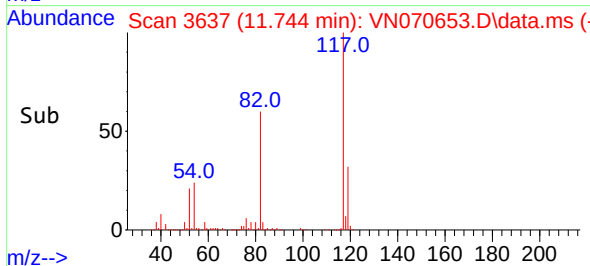
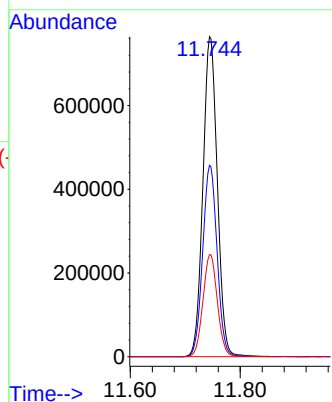
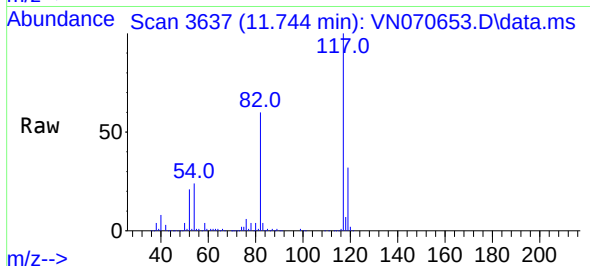




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.744 min Scan# 3637  
Delta R.T. -0.000 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

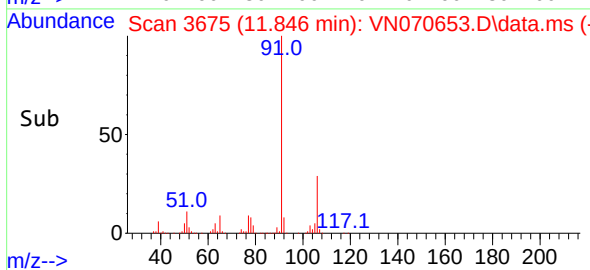
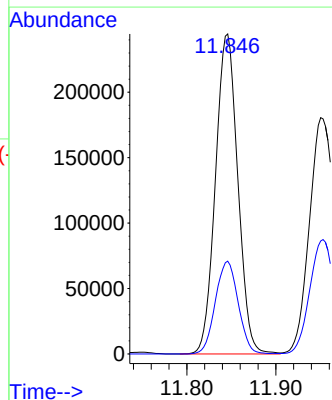
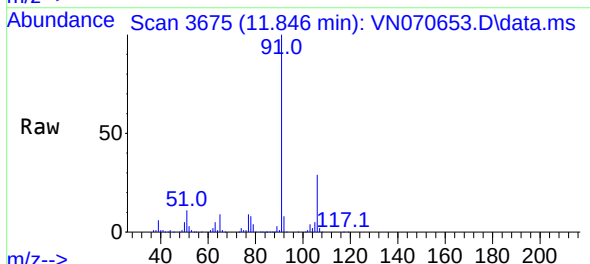
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

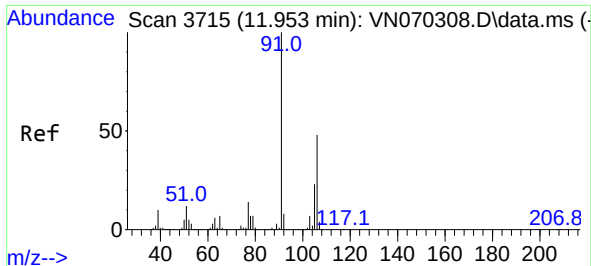
Tgt Ion:117 Resp: 1389238  
Ion Ratio Lower Upper  
117 100  
82 59.8 42.4 63.6  
119 31.8 25.4 38.2



#67  
Ethyl Benzene  
Concen: 7.899 ug/l  
RT: 11.846 min Scan# 3675  
Delta R.T. 0.003 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 91 Resp: 426601  
Ion Ratio Lower Upper  
91 100  
106 29.0 25.7 38.5

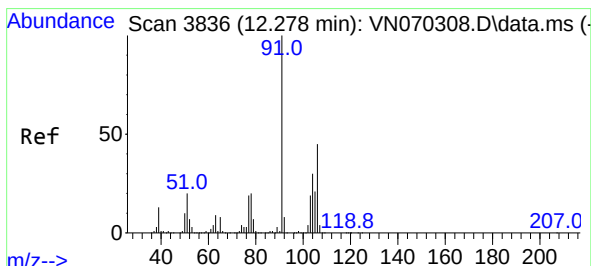
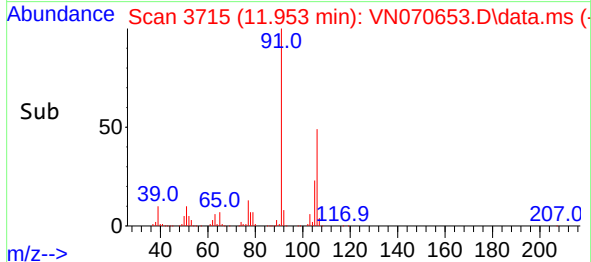
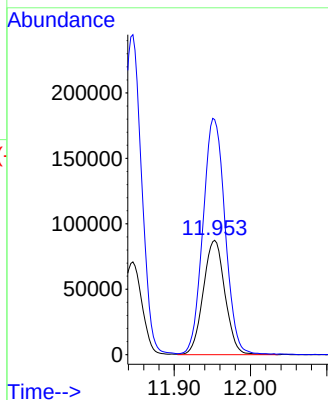
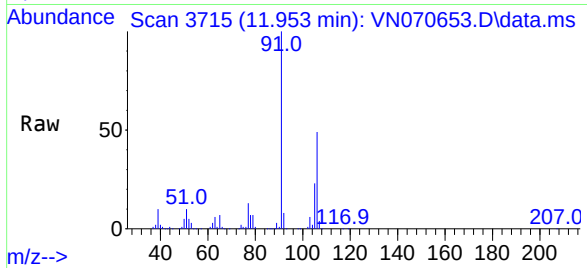




#68  
m/p-Xylenes  
Concen: 8.796 ug/l  
RT: 11.953 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

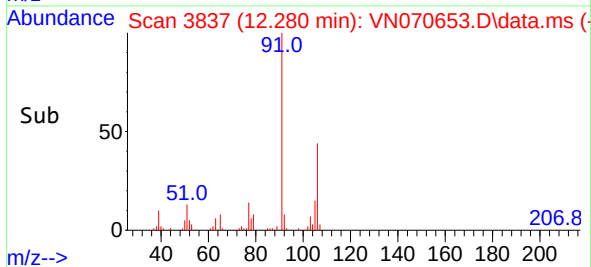
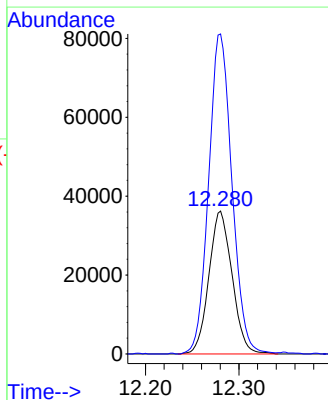
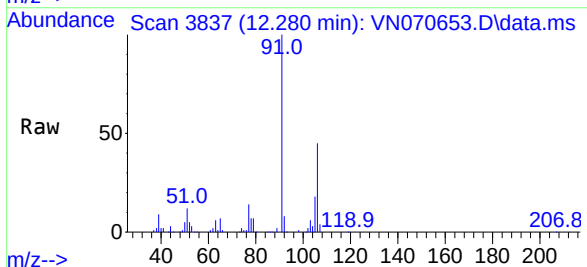
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

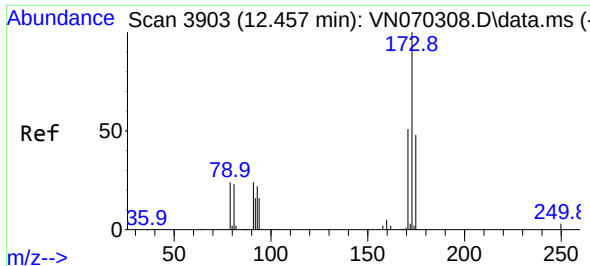
Tgt Ion:106 Resp: 172918  
Ion Ratio Lower Upper  
106 100  
91 209.8 160.6 240.8



#69  
o-Xylene  
Concen: 3.193 ug/l  
RT: 12.280 min Scan# 3837  
Delta R.T. 0.002 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion:106 Resp: 62444  
Ion Ratio Lower Upper  
106 100  
91 225.2 105.8 317.3

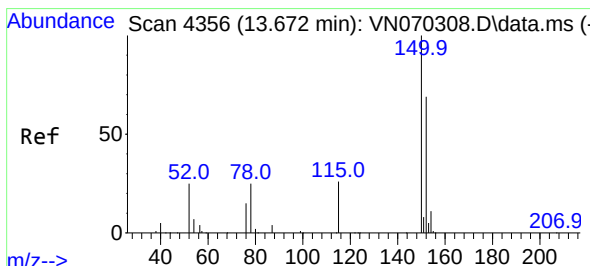
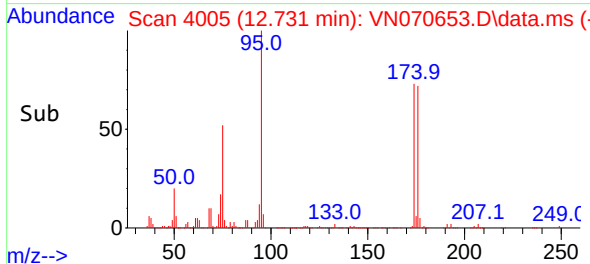
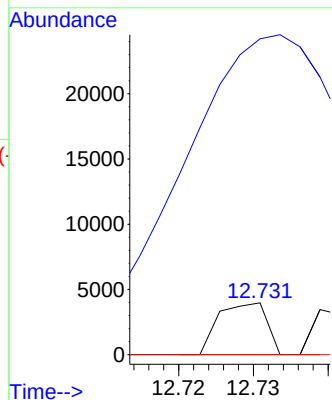
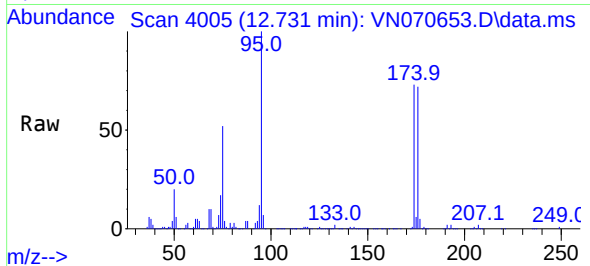




#71  
Bromoform  
Concen: 0.227 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. 0.274 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

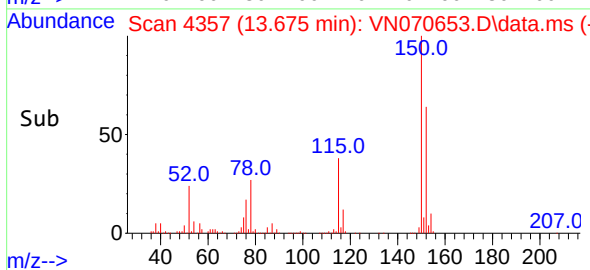
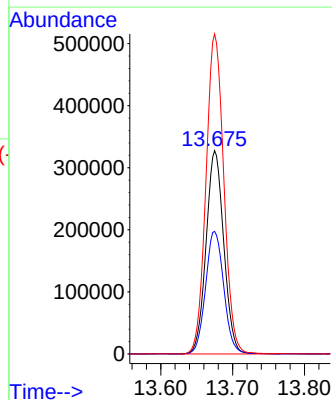
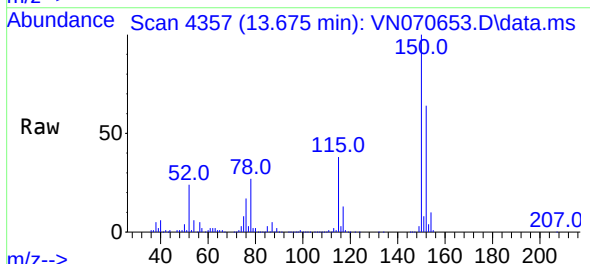
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

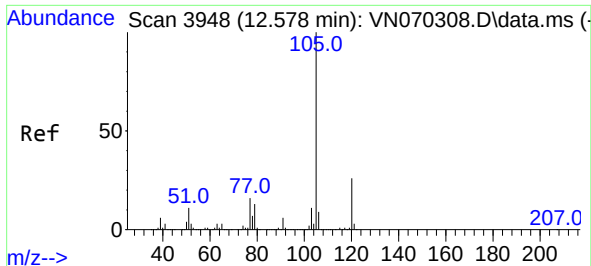
Tgt Ion:173 Resp: 1776  
Ion Ratio Lower Upper  
173 100  
175 2189.4 24.2 72.6#  
254 0.0 0.0 0.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.675 min Scan# 4357  
Delta R.T. 0.003 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion:152 Resp: 562362  
Ion Ratio Lower Upper  
152 100  
115 61.9 27.5 82.5  
150 158.3 0.0 344.4

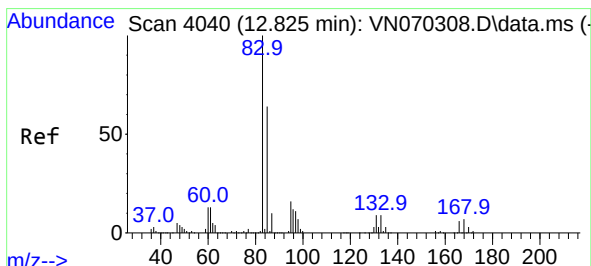
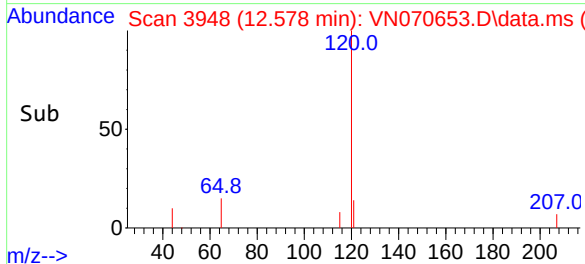
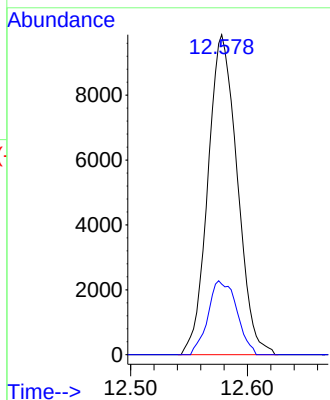
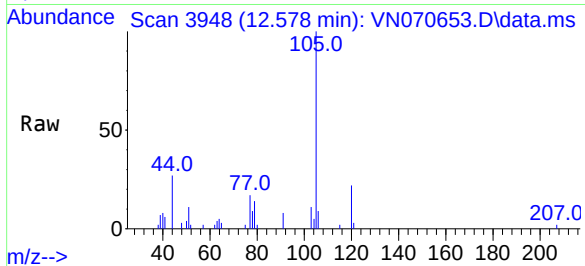




#73  
Isopropylbenzene  
Concen: 0.329 ug/l  
RT: 12.578 min Scan# 3948  
Delta R.T. 0.000 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

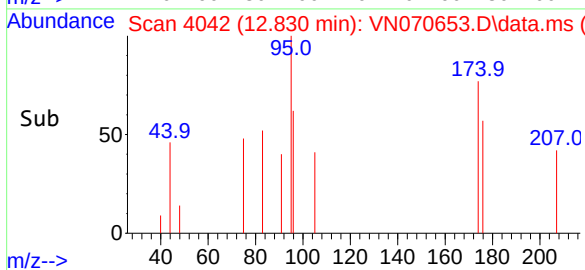
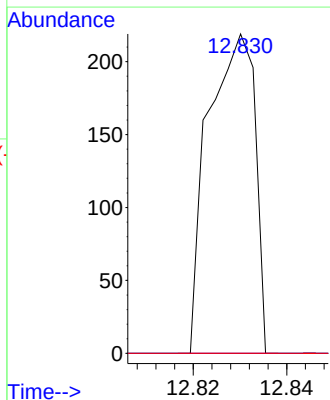
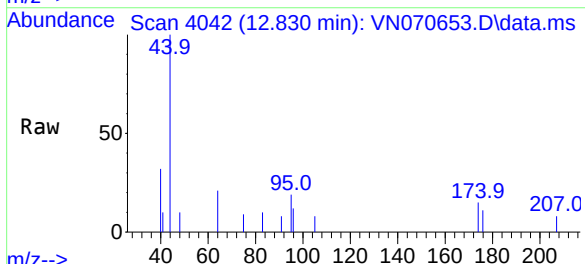
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

Tgt Ion:105 Resp: 17202  
Ion Ratio Lower Upper  
105 100  
120 22.6 13.4 40.1

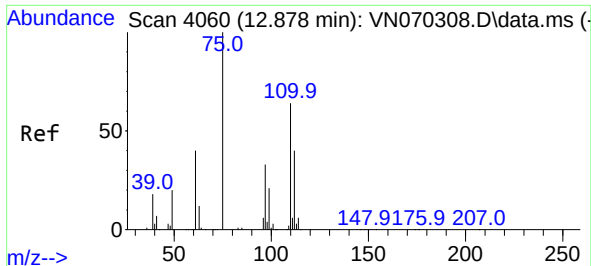


#75  
1,1,2,2-Tetrachloroethane  
Concen: 0.455 ug/l  
RT: 12.830 min Scan# 4042  
Delta R.T. 0.005 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 83 Resp: 152  
Ion Ratio Lower Upper  
83 100  
131 0.0 5.5 16.5#  
85 0.0 32.4 97.2#



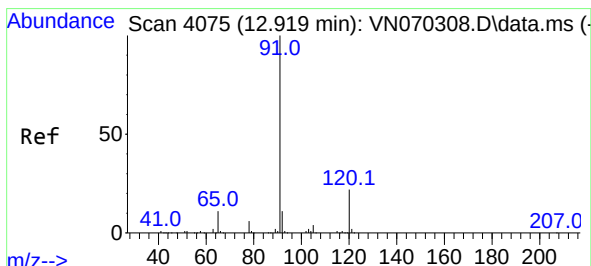
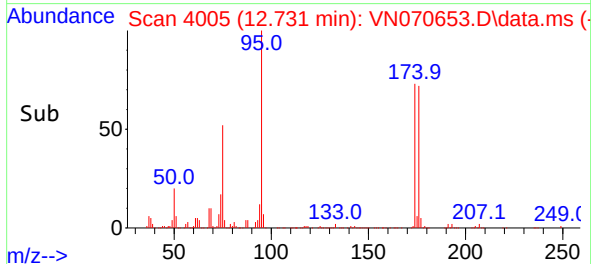
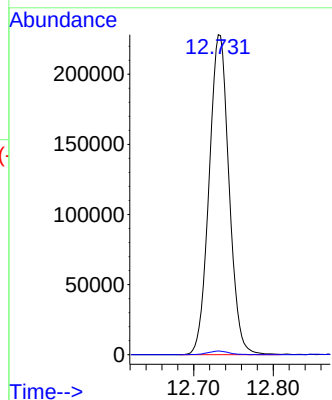
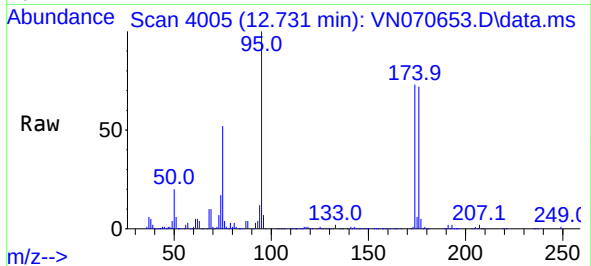




#76  
1,2,3-Trichloropropane  
Concen: 25.327 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. -0.147 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

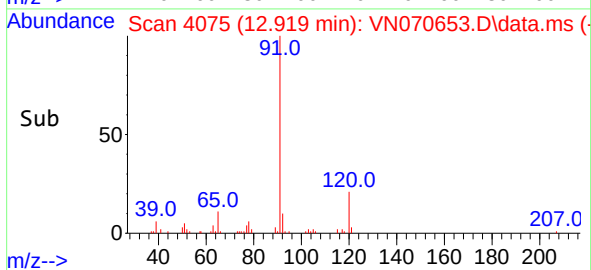
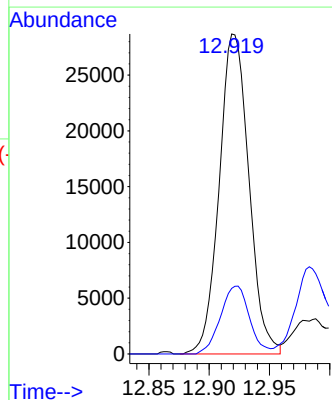
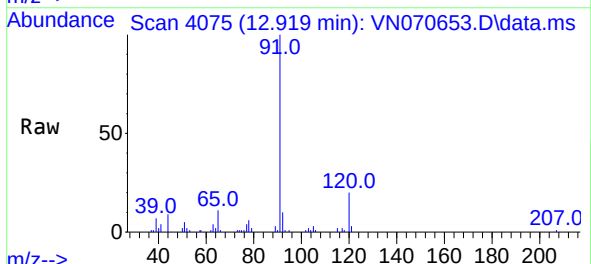
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

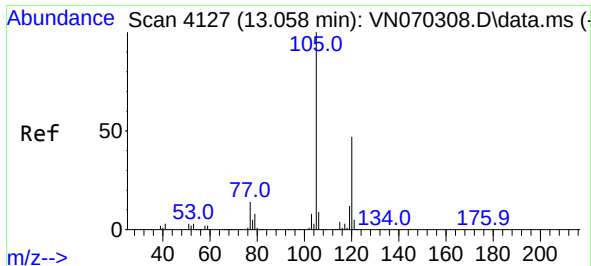
Tgt Ion: 75 Resp: 397900  
Ion Ratio Lower Upper  
75 100  
77 1.2 82.6 247.8#



#78  
n-propylbenzene  
Concen: 0.848 ug/l  
RT: 12.919 min Scan# 4075  
Delta R.T. -0.000 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 91 Resp: 49055  
Ion Ratio Lower Upper  
91 100  
120 20.7 11.9 35.9

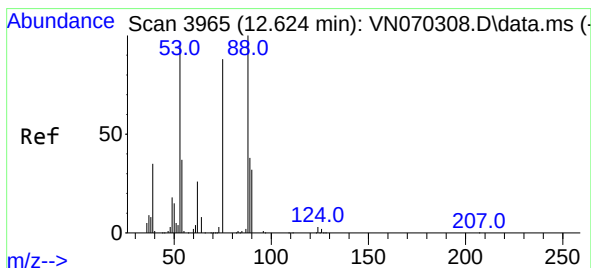
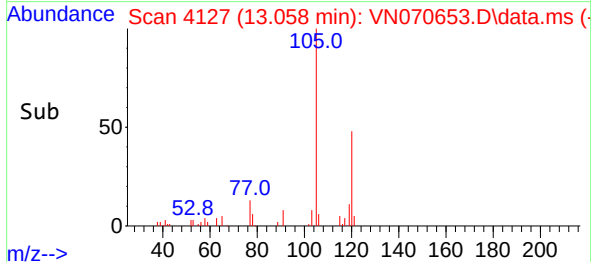
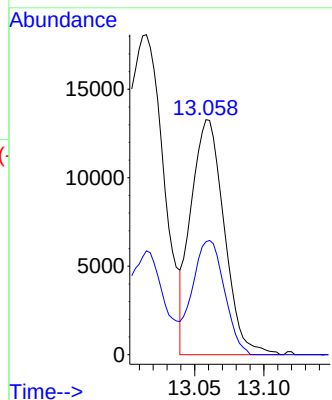
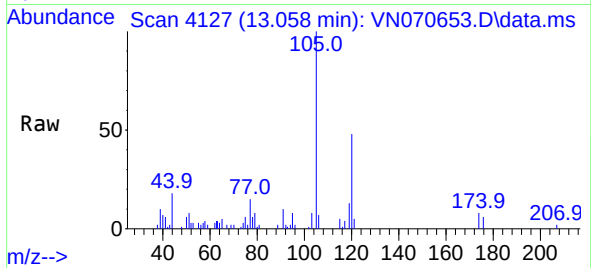




#80  
1,3,5-Trimethylbenzene  
Concen: 0.530 ug/l  
RT: 13.058 min Scan# 4127  
Delta R.T. 0.000 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

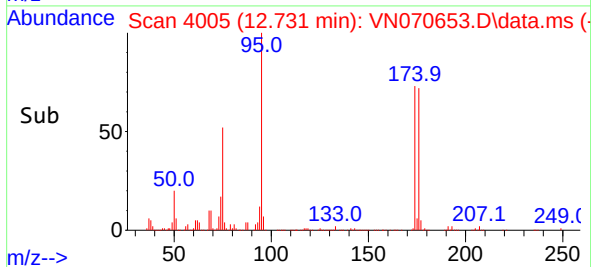
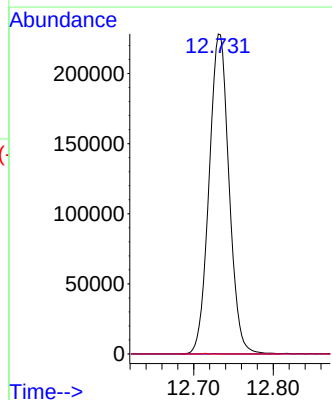
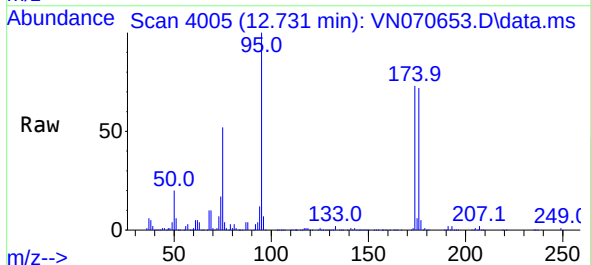
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

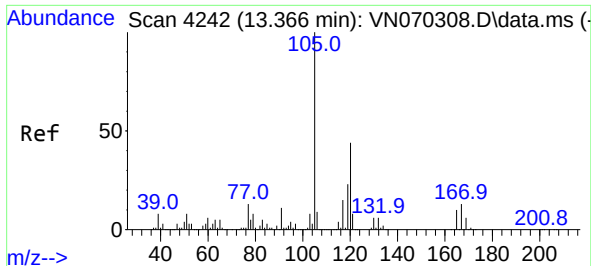
Tgt Ion:105 Resp: 22193  
Ion Ratio Lower Upper  
105 100  
120 46.6 24.6 73.6



#81  
trans-1,4-Dichloro-2-butene  
Concen: 86.446 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. 0.107 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion: 75 Resp: 397900  
Ion Ratio Lower Upper  
75 100  
53 0.0 90.5 135.7#  
89 0.0 38.2 57.4#

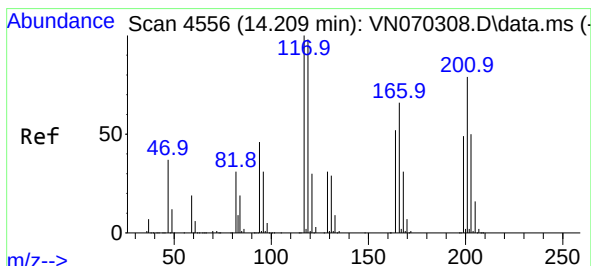
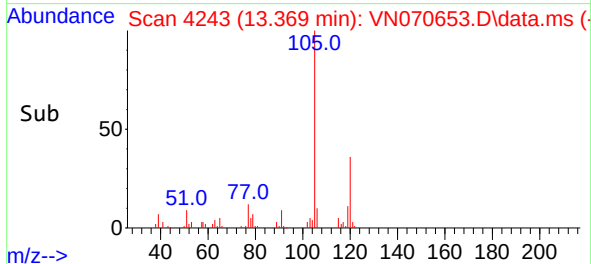
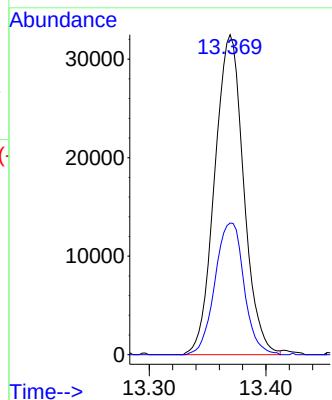
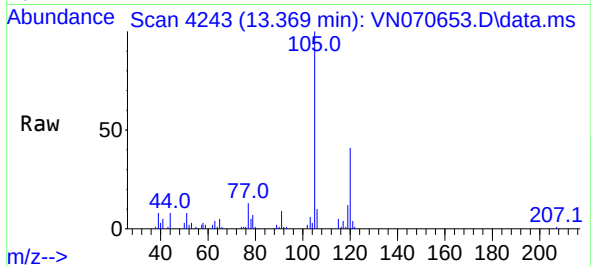




#84  
1,2,4-Trimethylbenzene  
Concen: 1.391 ug/l  
RT: 13.369 min Scan# 41  
Delta R.T. 0.003 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

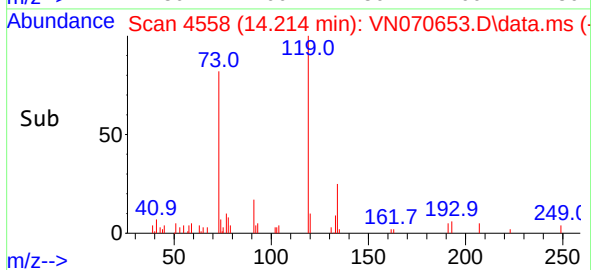
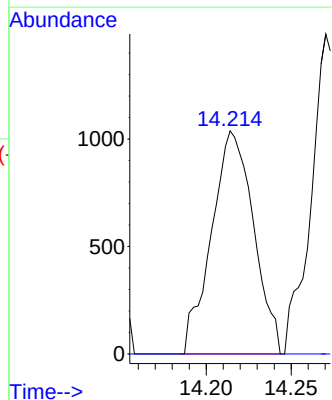
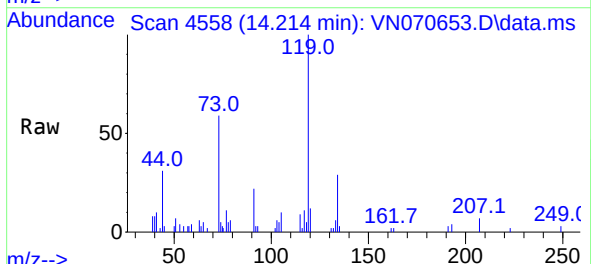
Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

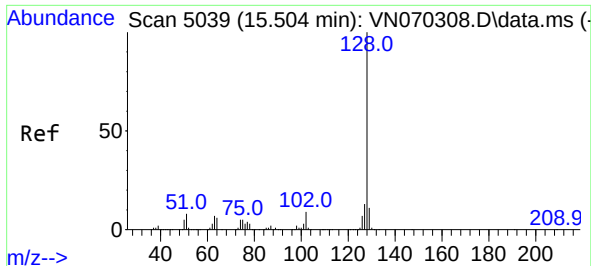
Tgt Ion:105 Resp: 56057  
Ion Ratio Lower Upper  
105 100  
120 41.2 22.8 68.4



#90  
Hexachloroethane  
Concen: 0.262 ug/l  
RT: 14.214 min Scan# 4558  
Delta R.T. 0.005 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Tgt Ion:117 Resp: 1789  
Ion Ratio Lower Upper  
117 100  
201 0.0 43.9 131.6#

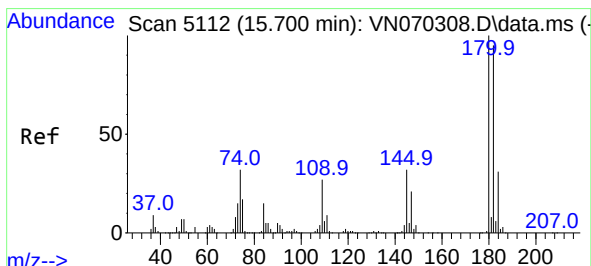
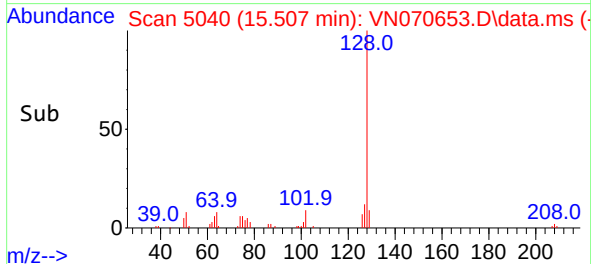
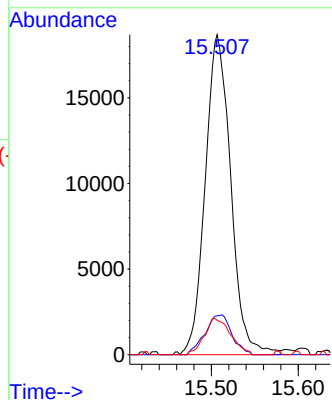
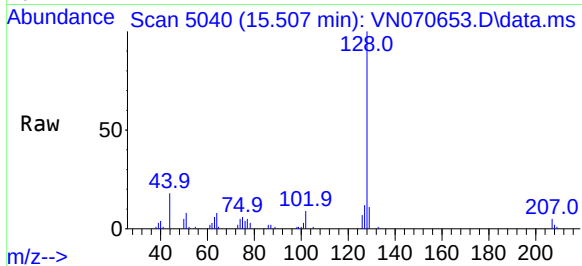




#95  
Naphthalene  
Concen: 3.229 ug/l  
RT: 15.507 min Scan# 5108  
Delta R.T. 0.003 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-6-8.5ME

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 38074 |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 127      | 13.0  | 10.5  | 15.7  |
| 129      | 11.7  | 8.7   | 13.1  |



#96  
1,2,3-Trichlorobenzene  
Concen: 0.873 ug/l  
RT: 15.692 min Scan# 5109  
Delta R.T. -0.008 min  
Lab File: VN070653.D  
Acq: 17 Jan 2022 18:36

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 422   |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 80.6  | 47.4  | 142.2 |
| 145      | 42.4  | 15.0  | 45.1  |

