

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY092221\  
 Data File : VY006104.D  
 Acq On : 22 Sep 2021 15:29  
 Operator : SY/MD  
 Sample : VY0922SBS01  
 Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0922SBS01

Manual Integrations  
 APPROVED

MMDadoda  
 9/23/2021 11:35:59 AM

Quant Time: Sep 22 18:14:21 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y091421S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 15 05:01:47 2021  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|------------------------------|--------|-------|----------|----------|--------|----------|
| -----                        |        |       |          |          |        |          |
| Internal Standards           |        |       |          |          |        |          |
| 1) Pentafluorobenzene        | 7.795  | 168   | 136233   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691  | 114   | 206084   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490 | 117   | 185145   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428 | 152   | 91889    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.143  | 65    | 86925    | 45.935   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 50 - 163 | Recovery | =      | 91.860%  |
| 35) Dibromofluoromethane     | 7.722  | 113   | 64792    | 50.618   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 54 - 147 | Recovery | =      | 101.240% |
| 50) Toluene-d8               | 10.179 | 98    | 279447   | 51.223   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 49 - 140 | Recovery | =      | 102.440% |
| 62) 4-Bromofluorobenzene     | 12.483 | 95    | 92346    | 49.856   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 25 - 144 | Recovery | =      | 99.720%  |
| Target Compounds             |        |       |          |          |        |          |
|                              |        |       |          |          |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.906  | 85    | 34546    | 24.005   | ug/l   | 96       |
| 3) Chloromethane             | 2.119  | 50    | 42827    | 23.931   | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.253  | 62    | 47339    | 23.428   | ug/l   | 97       |
| 5) Bromomethane              | 2.644  | 94    | 29794    | 22.728   | ug/l   | 98       |
| 6) Chloroethane              | 2.796  | 64    | 26709    | 22.042   | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 3.131  | 101   | 59101    | 22.437   | ug/l   | 99       |
| 8) Diethyl Ether             | 3.534  | 74    | 17368    | 20.057   | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 3.906  | 101   | 30892    | 23.490   | ug/l   | 97       |
| 10) Methyl Iodide            | 4.101  | 142   | 31000    | 22.267   | ug/l   | 94       |
| 11) Tert butyl alcohol       | 4.942  | 59    | 59014    | 197.007  | ug/l # | 90       |
| 12) 1,1-Dichloroethene       | 3.875  | 96    | 30935    | 22.742   | ug/l   | 96       |
| 13) Acrolein                 | 3.735  | 56    | 10270    | 90.320   | ug/l   | 100      |
| 14) Allyl chloride           | 4.485  | 41    | 63825    | 21.981   | ug/l   | 94       |
| 15) Acrylonitrile            | 5.174  | 53    | 58009    | 117.609  | ug/l   | 98       |
| 16) Acetone                  | 3.954  | 43    | 60130    | 115.850  | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.198  | 76    | 105098   | 23.135   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.491  | 43    | 29872    | 22.848   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.222  | 73    | 84638    | 19.300   | ug/l   | 94       |
| 20) Methylene Chloride       | 4.722  | 84    | 44850    | 25.410   | ug/l   | 94       |
| 21) trans-1,2-Dichloroethene | 5.229  | 96    | 34495    | 22.615   | ug/l   | 99       |
| 22) Diisopropyl ether        | 6.125  | 45    | 109955   | 19.488   | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.064  | 43    | 364651   | 102.424  | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.027  | 63    | 61960    | 21.434   | ug/l   | 98       |
| 25) 2-Butanone               | 6.990  | 43    | 84118    | 117.586  | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 6.990  | 77    | 59727    | 21.810   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 6.990  | 96    | 36941    | 21.708   | ug/l   | 99       |
| 28) Bromochloromethane       | 7.338  | 49    | 23649    | 18.623   | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.350  | 42    | 52963    | 117.797  | ug/l   | 97       |
| 30) Chloroform               | 7.509  | 83    | 61191    | 21.112   | ug/l   | 99       |
| 31) Cyclohexane              | 7.783  | 56    | 65799    | 21.706   | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 7.704  | 97    | 57910    | 21.279   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 7.917  | 75    | 50286    | 22.607   | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.076  | 43    | 36158    | 23.531   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 7.905  | 117   | 53126    | 21.939   | ug/l   | 100      |
| 39) Methylcyclohexane        | 9.185  | 83    | 61564    | 22.331   | ug/l   | 97       |
| 40) Benzene                  | 8.161  | 78    | 138628   | 21.733   | ug/l   | 97       |

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 Operator : SY/MD  
 Sample : VY0922SBS01  
 Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0922SBS01

Manual Integrations  
 APPROVED

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 9/23/2021 11:35:59 AM

Quant Time: Sep 22 18:14:21 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y091421S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 15 05:01:47 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.320  | 41   | 18616m   | 20.743  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.240  | 62   | 44292    | 19.635  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.277  | 43   | 60000    | 20.963  | ug/l   | 99       |
| 44) Trichloroethene           | 8.941  | 130  | 36217    | 22.785  | ug/l   | 93       |
| 45) 1,2-Dichloropropane       | 9.222  | 63   | 32639    | 20.685  | ug/l   | 100      |
| 46) Dibromomethane            | 9.307  | 93   | 18024    | 21.103  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 44608    | 20.291  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.295  | 41   | 28398    | 21.472  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 6473     | 549.172 | ug/l   | 93       |
| 51) 4-Methyl-2-Pentanone      | 10.075 | 43   | 167383   | 109.697 | ug/l   | 98       |
| 52) Toluene                   | 10.246 | 92   | 85185    | 21.672  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 48701    | 20.167  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 54550    | 20.945  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 10.648 | 97   | 24351    | 20.748  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.514 | 69   | 37749    | 20.120  | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 10.795 | 76   | 43986    | 20.334  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 106177   | 108.101 | ug/l   | 100      |
| 59) 2-Hexanone                | 10.831 | 43   | 120787   | 114.664 | ug/l   | 98       |
| 60) Dibromochloromethane      | 10.990 | 129  | 29158    | 20.151  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.093 | 107  | 23999    | 21.649  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 35834    | 23.664  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 86494    | 21.833  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 30783    | 20.848  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.593 | 91   | 164012   | 21.780  | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.703 | 106  | 123717   | 43.328  | ug/l   | 99       |
| 69) o-Xylene                  | 12.032 | 106  | 58352    | 21.637  | ug/l   | 97       |
| 70) Styrene                   | 12.044 | 104  | 96714    | 20.934  | ug/l   | 99       |
| 71) Bromoform                 | 12.209 | 173  | 19903    | 21.528  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.331 | 105  | 158804   | 22.070  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 49927    | 20.093  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 30226    | 22.577  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 26961m   | 27.519  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 35251    | 20.996  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.672 | 91   | 193094   | 21.689  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 106729   | 22.049  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 130604   | 21.885  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 12604    | 23.652  | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 111159   | 22.217  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 113488   | 22.235  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 129571   | 21.885  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.251 | 105  | 173010   | 22.644  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 143111   | 21.940  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 70462    | 21.761  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 69806    | 21.493  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 138179   | 22.653  | ug/l   | 100      |
| 90) Hexachloroethane          | 13.959 | 117  | 25819    | 21.995  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 62687    | 22.054  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 6648     | 25.030  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 39863    | 21.595  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 26836    | 22.470  | ug/l   | 96       |
| 95) Naphthalene               | 15.239 | 128  | 83798    | 22.825  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 34591    | 21.625  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY092221\  
Data File : VY006104.D  
Acq On : 22 Sep 2021 15:29  
Operator : SY/MD  
Sample : VY0922SBS01  
Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

Manual Integrations  
APPROVED

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9/23/2021 11:35:59 AM

Quant Time: Sep 22 18:14:21 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y091421S.M  
Quant Title : SW846 8260  
QLast Update : Wed Sep 15 05:01:47 2021  
Response via : Initial Calibration

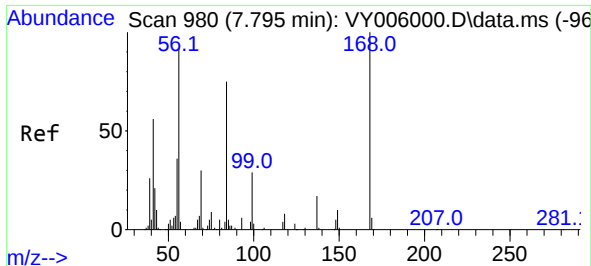
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

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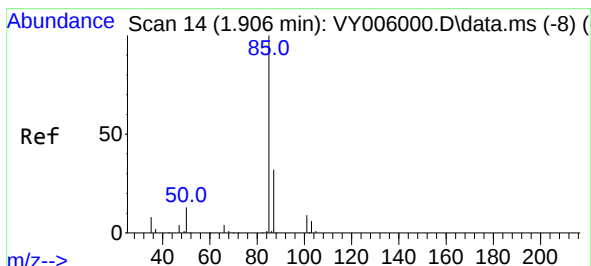
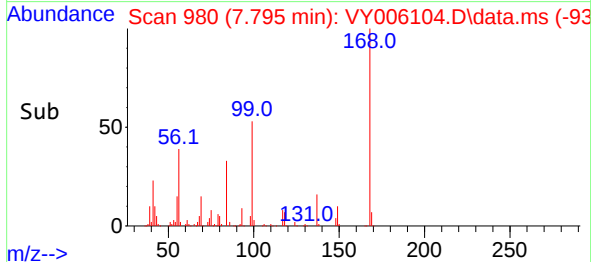
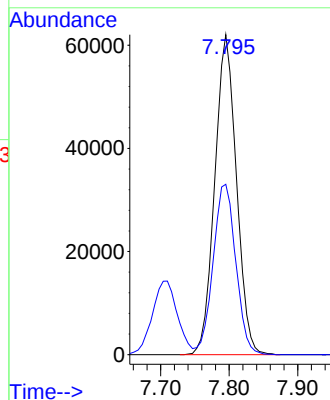
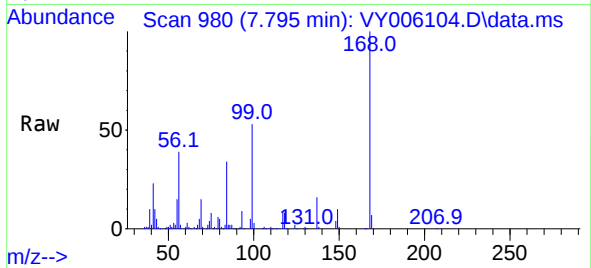
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.795 min Scan# 980  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 168 Resp: 136233  
Ion Ratio Lower Upper  
168 100  
99 53.2 46.9 70.3

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

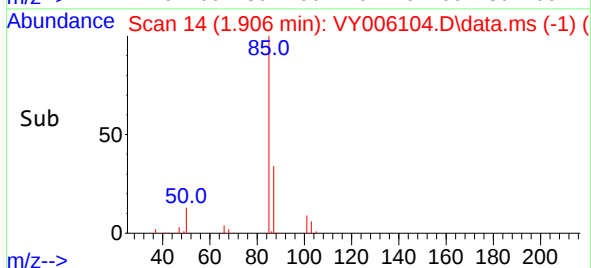
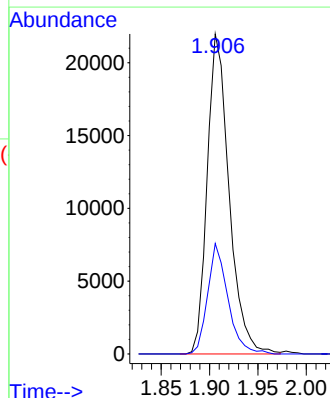
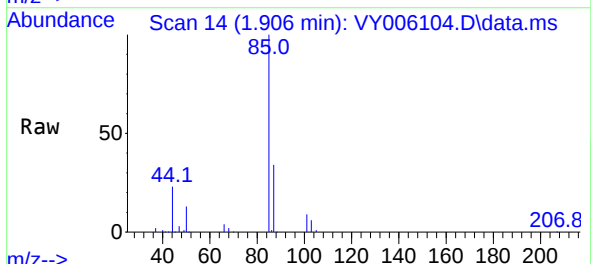
Manual Integrations  
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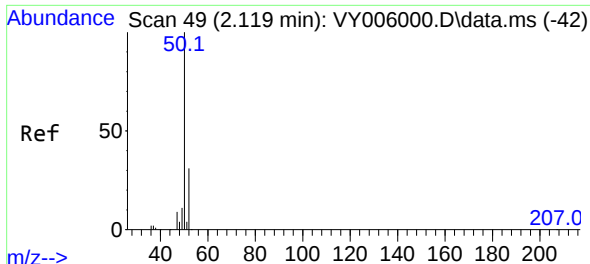
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9/23/2021 11:35:59 AM



#2  
Dichlorodifluoromethane  
Concen: 24.005 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

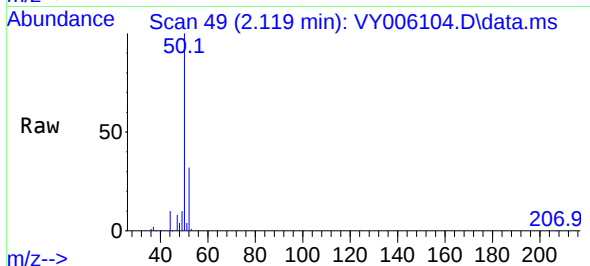
Tgt Ion: 85 Resp: 34546  
Ion Ratio Lower Upper  
85 100  
87 34.5 16.1 48.2



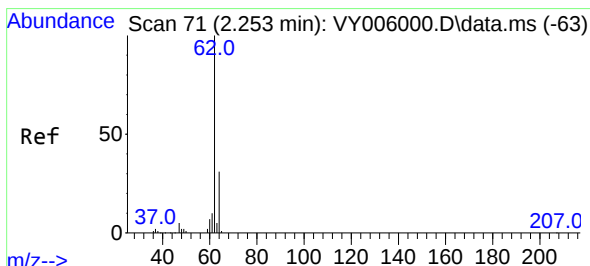
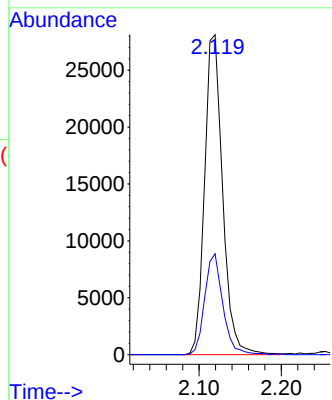
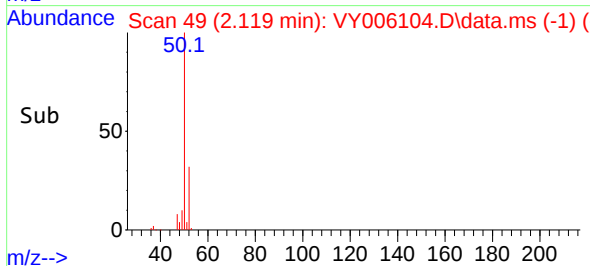


#3  
Chloromethane  
Concen: 23.931 ug/l  
RT: 2.119 min Scan# 49  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

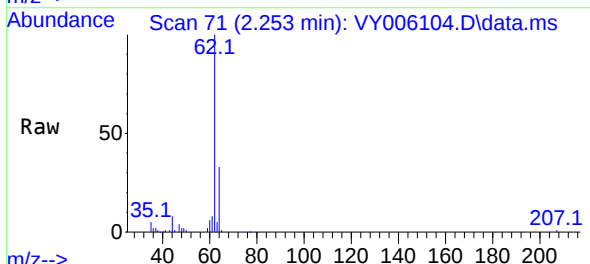
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



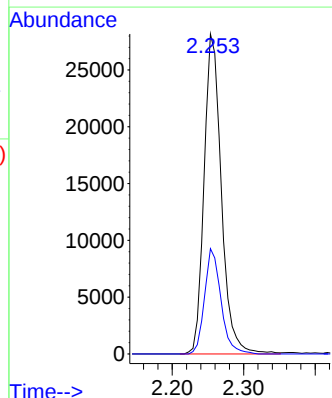
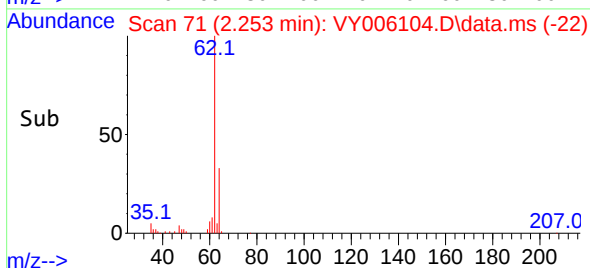
Tgt Ion: 50 Resp: 42827  
Ion Ratio Lower Upper  
50 100  
52 31.5 24.6 37.0

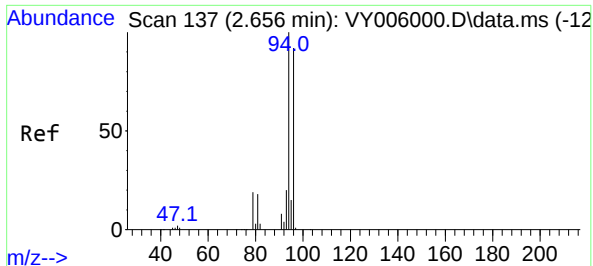


#4  
Vinyl Chloride  
Concen: 23.428 ug/l  
RT: 2.253 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



Tgt Ion: 62 Resp: 47339  
Ion Ratio Lower Upper  
62 100  
64 32.9 25.0 37.6





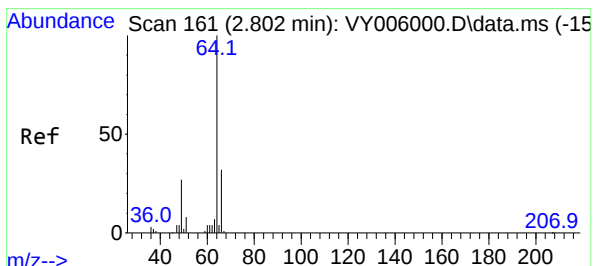
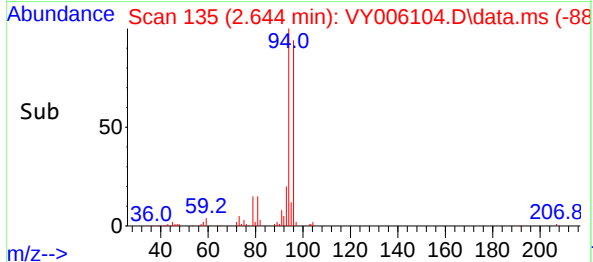
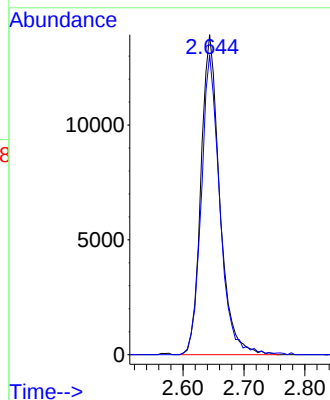
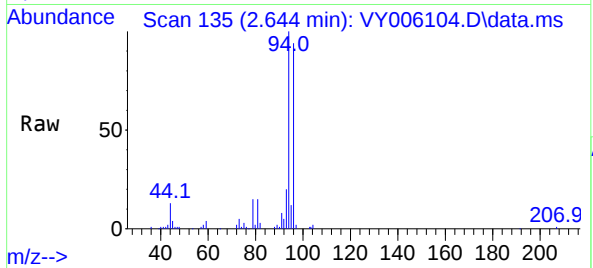
#5  
Bromomethane  
Concen: 22.728 ug/l  
RT: 2.644 min Scan# 135  
Delta R.T. -0.012 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 94 Resp: 29794  
Ion Ratio Lower Upper  
94 100  
96 93.7 73.5 110.3

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

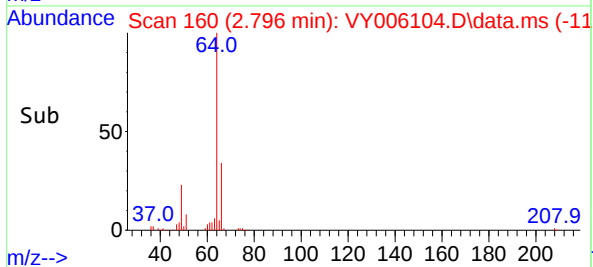
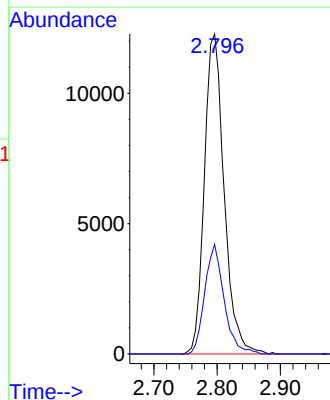
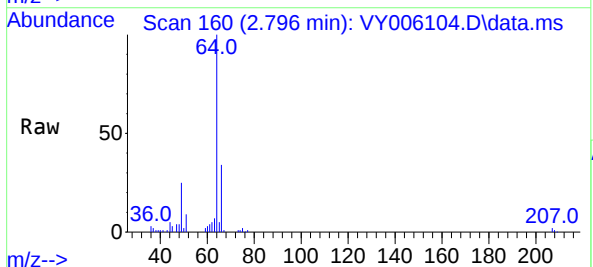
Manual Integrations  
APPROVED

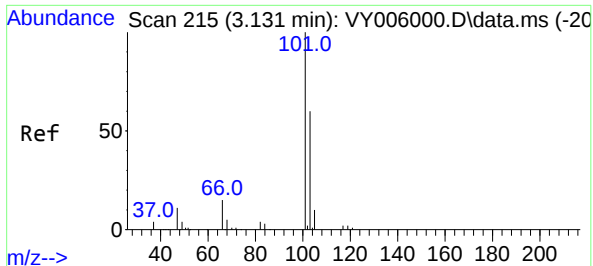
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9/23/2021 11:35:59 AM



#6  
Chloroethane  
Concen: 22.042 ug/l  
RT: 2.796 min Scan# 160  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 64 Resp: 26709  
Ion Ratio Lower Upper  
64 100  
66 34.2 25.4 38.0





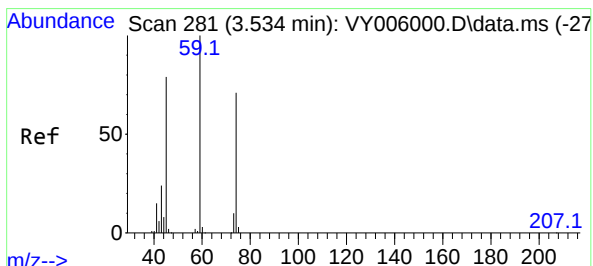
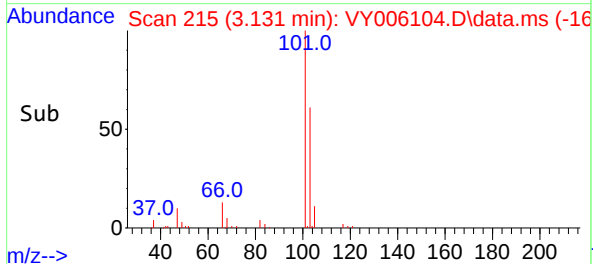
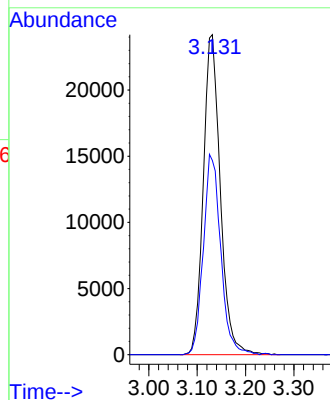
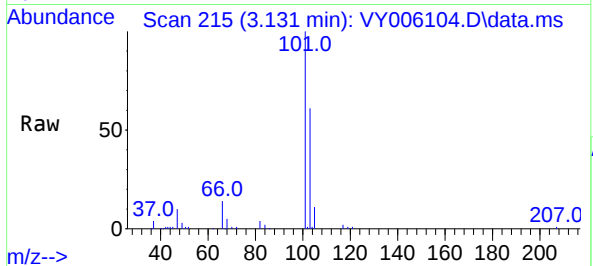
#7  
Trichlorofluoromethane  
Concen: 22.437 ug/l  
RT: 3.131 min Scan# 215  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 101 Resp: 59101  
Ion Ratio Lower Upper  
101 100  
103 60.7 48.0 72.0

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

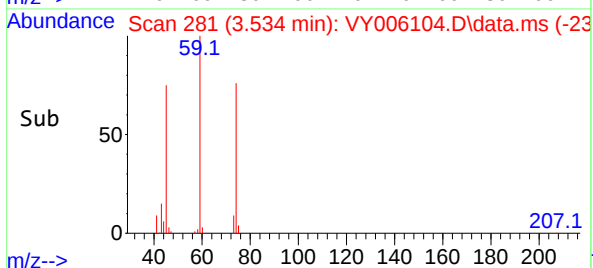
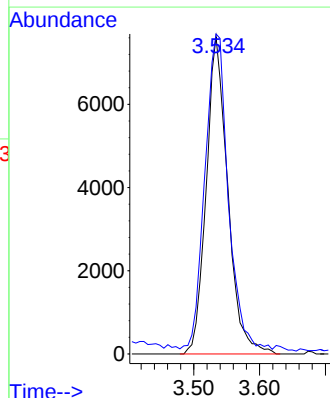
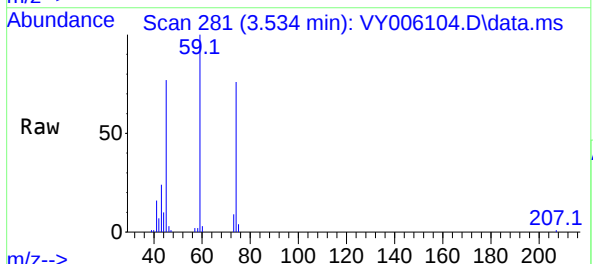
Manual Integrations  
APPROVED

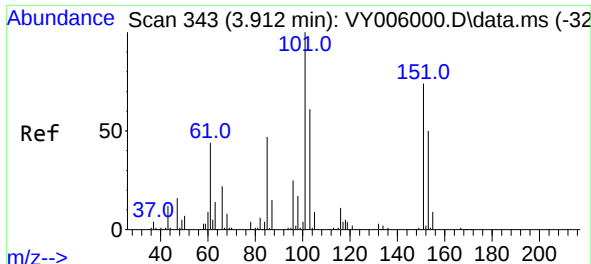
MMDadoda  
9/23/2021 11:35:59 AM



#8  
Diethyl Ether  
Concen: 20.057 ug/l  
RT: 3.534 min Scan# 281  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 74 Resp: 17368  
Ion Ratio Lower Upper  
74 100  
45 106.9 55.1 165.5





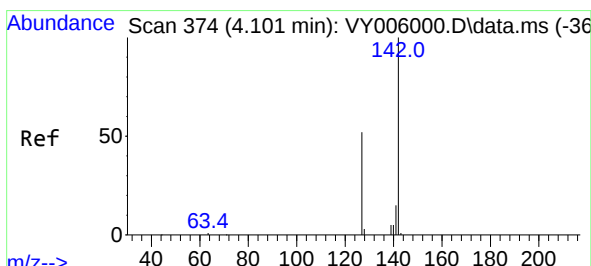
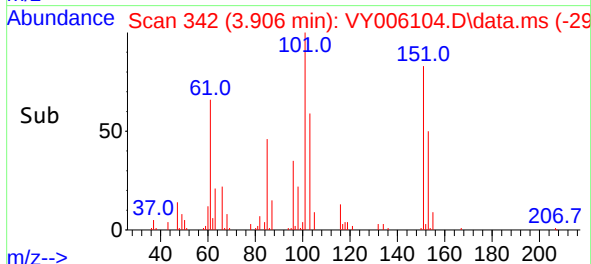
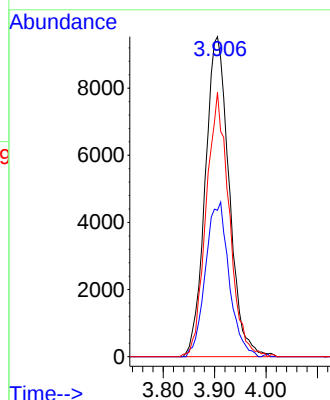
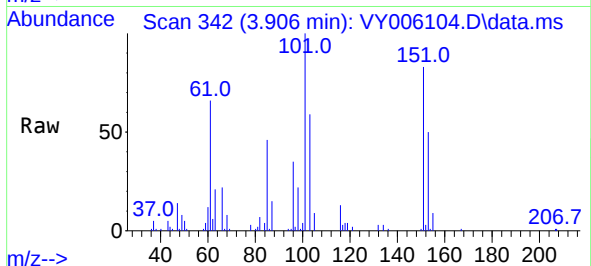
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 23.490 ug/l  
RT: 3.906 min Scan# 342  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 101   | Resp: | 30892 |
| Ion Ratio | Lower | Upper |       |
| 101       | 100   |       |       |
| 85        | 47.7  | 40.6  | 60.8  |
| 151       | 79.5  | 64.9  | 97.3  |

Instrument :  
MSVOA\_Y  
ClientSampled :  
VY0922SBS01

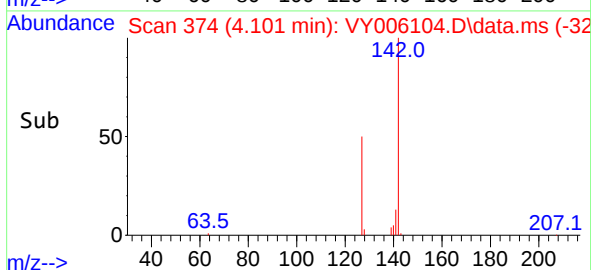
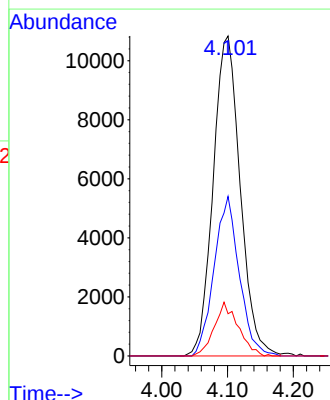
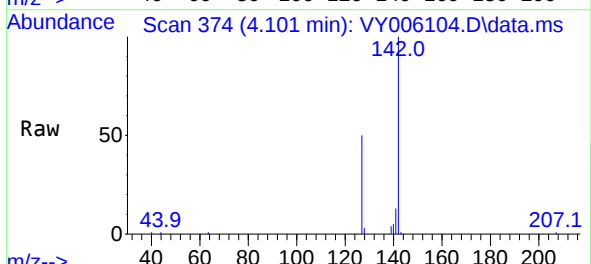
Manual Integrations  
APPROVED

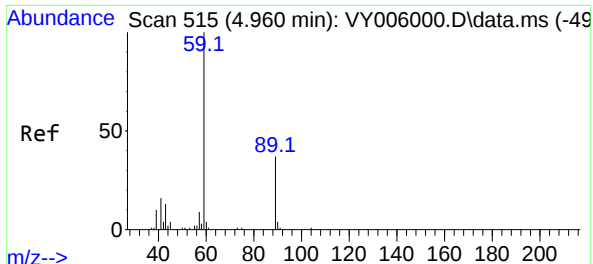
MMDadoda  
9/23/2021 11:35:59 AM



#10  
Methyl Iodide  
Concen: 22.267 ug/l  
RT: 4.101 min Scan# 374  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 142   | Resp: | 31000 |
| Ion Ratio | Lower | Upper |       |
| 142       | 100   |       |       |
| 127       | 46.4  | 41.5  | 62.3  |
| 141       | 15.0  | 11.9  | 17.9  |





#11

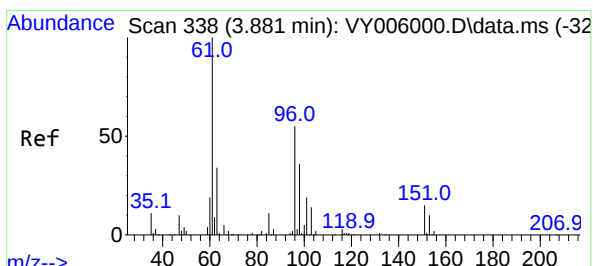
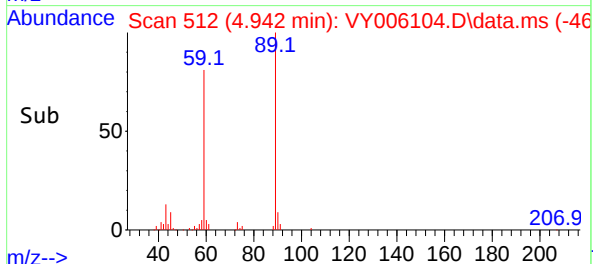
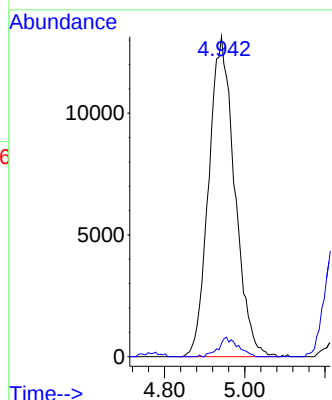
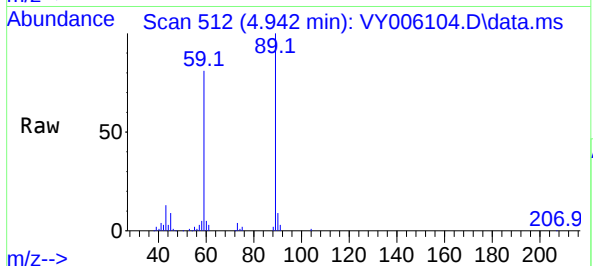
Tert butyl alcohol  
Concen: 197.007 ug/l  
RT: 4.942 min Scan# 512  
Delta R.T. -0.018 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 59 Resp: 59014  
Ion Ratio Lower Upper  
59 100  
57 4.5 6.4 9.6#

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

Manual Integrations  
APPROVED

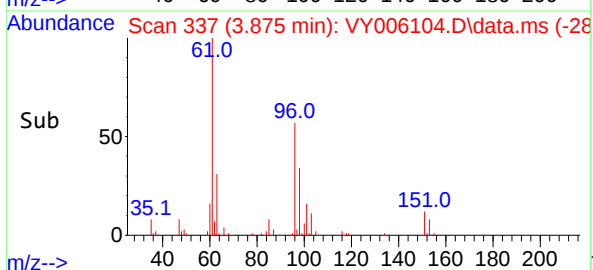
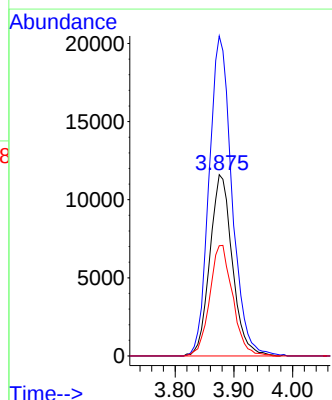
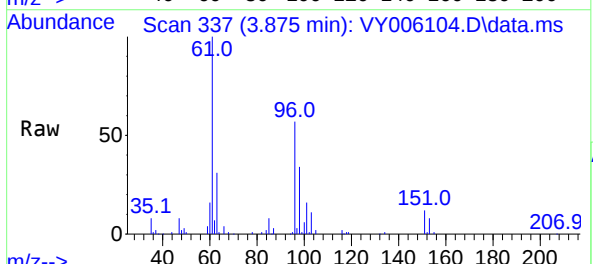
MMDadoda  
9/23/2021 11:35:59 AM

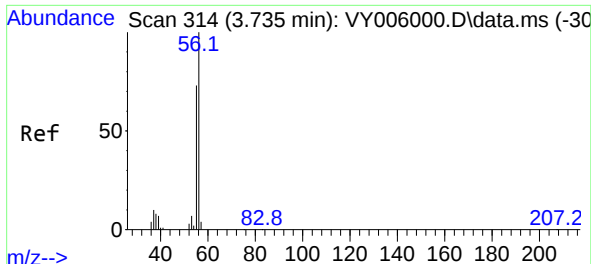


#12

1,1-Dichloroethene  
Concen: 22.742 ug/l  
RT: 3.875 min Scan# 337  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

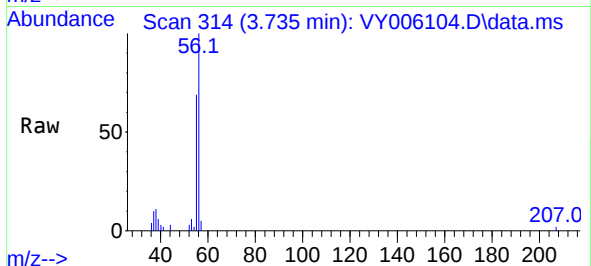
Tgt Ion: 96 Resp: 30935  
Ion Ratio Lower Upper  
96 100  
61 176.6 145.8 218.6  
98 60.9 52.5 78.7





#13  
Acrolein  
Concen: 90.320 ug/l  
RT: 3.735 min Scan# 314  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

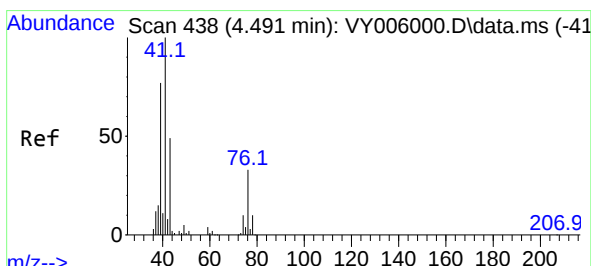
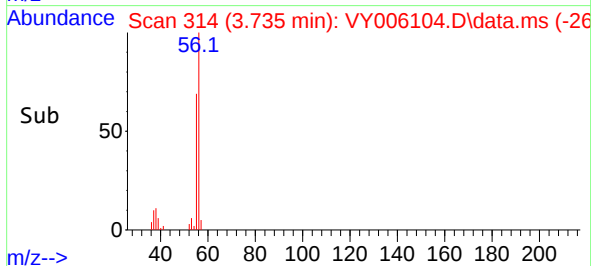
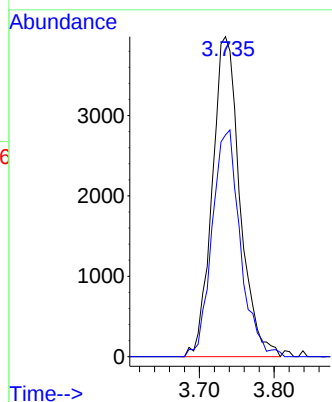
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



Tgt Ion: 56 Resp: 10270  
Ion Ratio Lower Upper  
56 100  
55 72.3 57.6 86.4

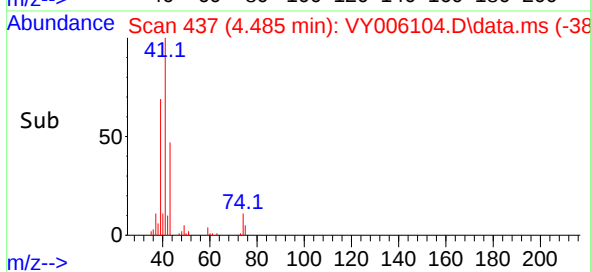
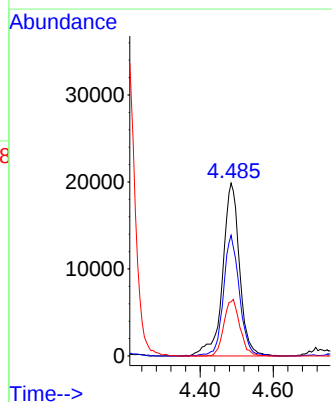
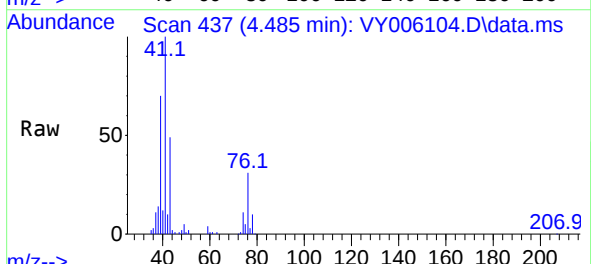
Manual Integrations  
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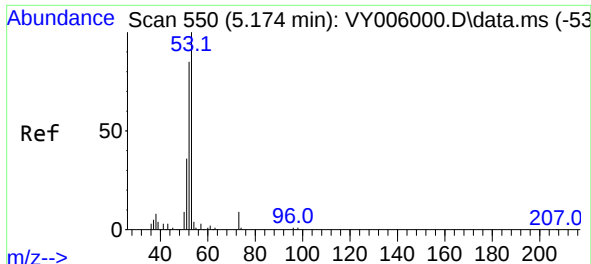
MMDadoda  
9/23/2021 11:35:59 AM



#14  
Allyl chloride  
Concen: 21.981 ug/l  
RT: 4.485 min Scan# 437  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

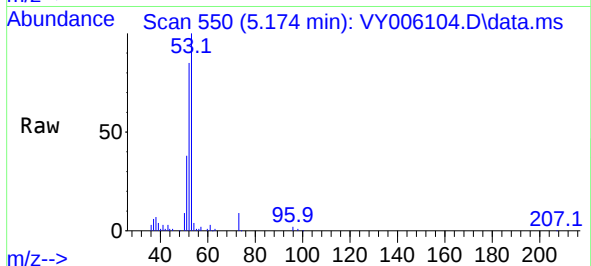
Tgt Ion: 41 Resp: 63825  
Ion Ratio Lower Upper  
41 100  
39 66.1 58.8 88.2  
76 30.9 25.1 37.7





#15  
Acrylonitrile  
Concen: 117.609 ug/l  
RT: 5.174 min Scan# 550  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

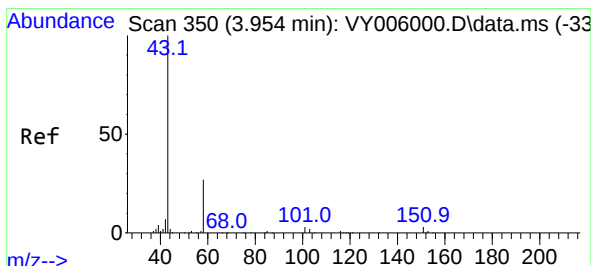
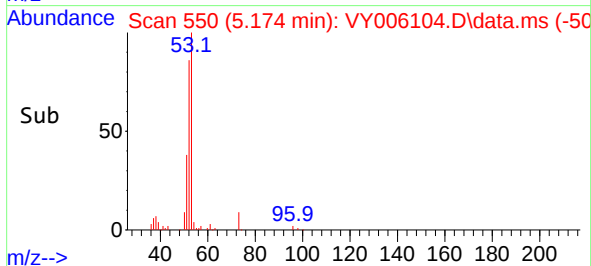
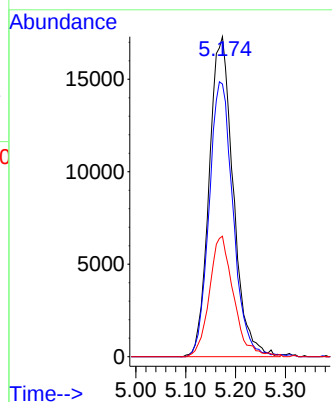
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



Tgt Ion: 53 Resp: 58009  
Ion Ratio Lower Upper  
53 100  
52 85.7 67.0 100.4  
51 37.9 29.8 44.6

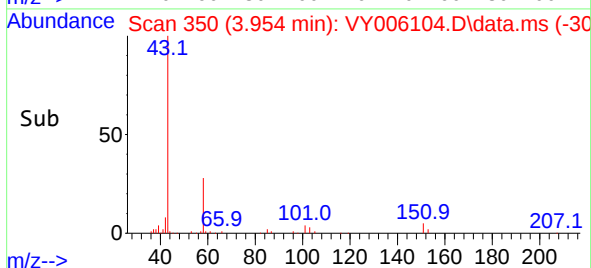
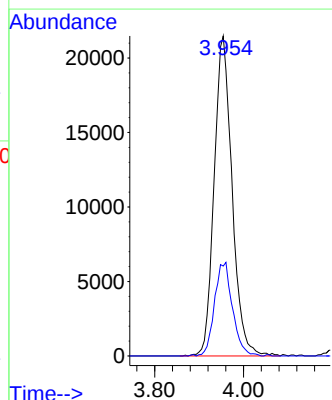
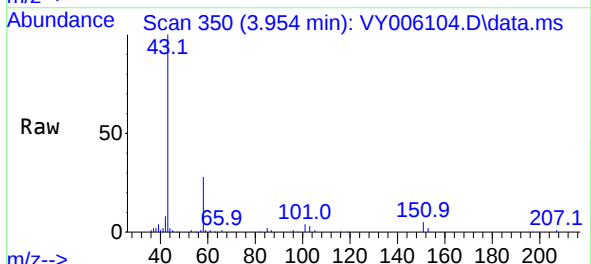
Manual Integrations  
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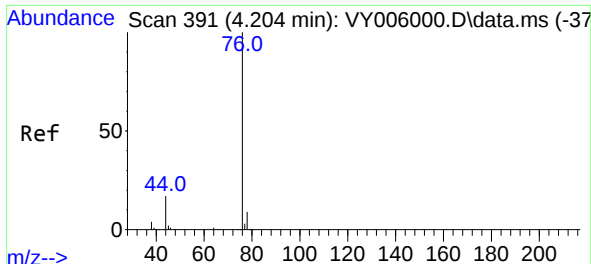
MMDadoda  
9/23/2021 11:35:59 AM



#16  
Acetone  
Concen: 115.850 ug/l  
RT: 3.954 min Scan# 350  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 43 Resp: 60130  
Ion Ratio Lower Upper  
43 100  
58 28.1 22.0 33.0





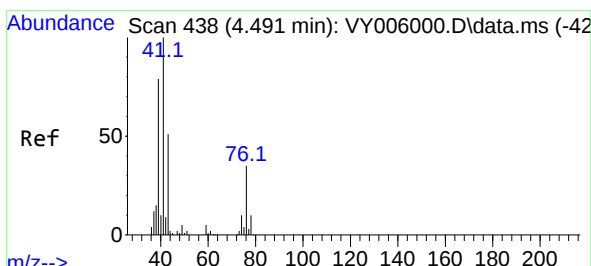
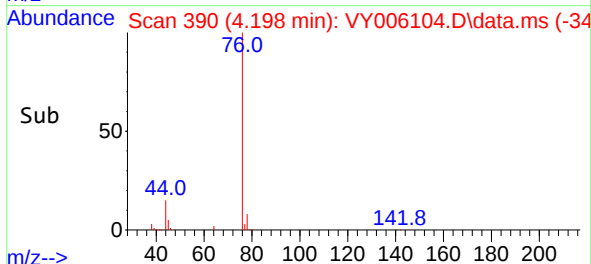
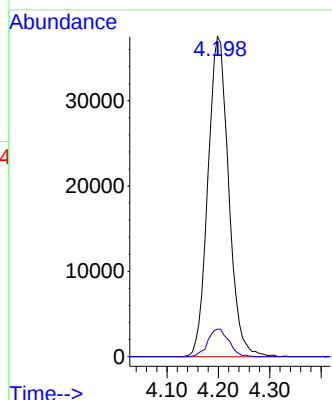
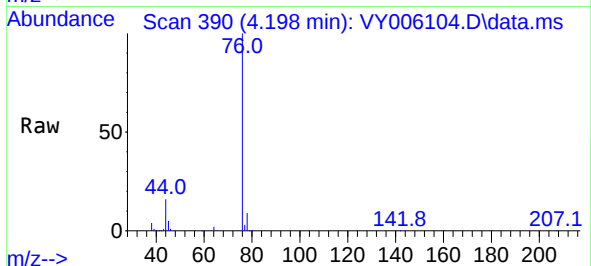
#17  
Carbon Disulfide  
Concen: 23.135 ug/l  
RT: 4.198 min Scan# 390  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 76 Resp: 105098  
Ion Ratio Lower Upper  
76 100  
78 8.6 7.4 11.0

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

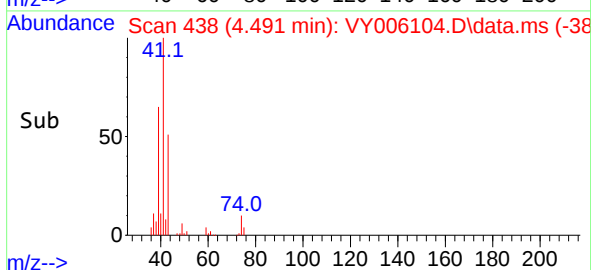
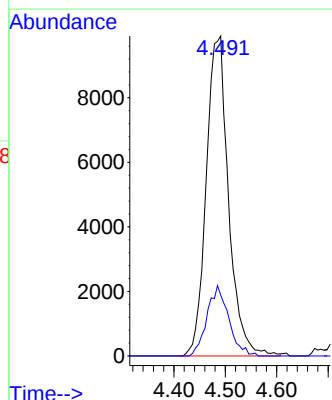
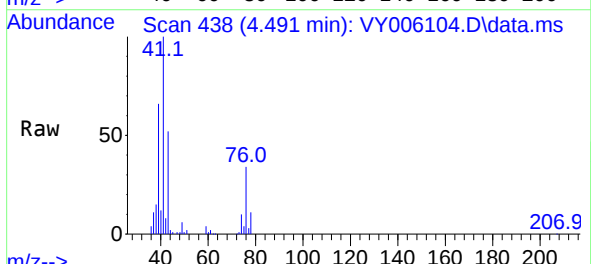
Manual Integrations  
APPROVED

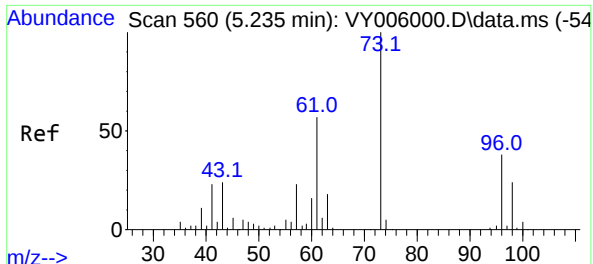
MMDadoda  
9/23/2021 11:35:59 AM



#18  
Methyl Acetate  
Concen: 22.848 ug/l  
RT: 4.491 min Scan# 438  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 43 Resp: 29872  
Ion Ratio Lower Upper  
43 100  
74 21.3 16.6 24.8





#19

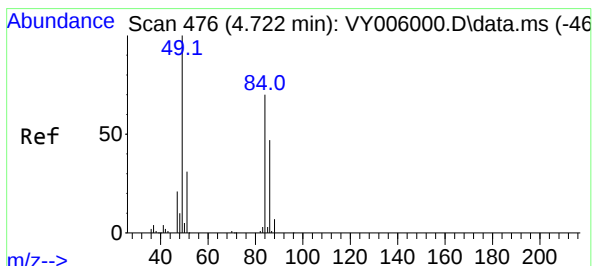
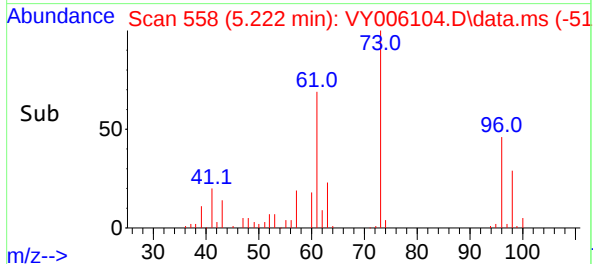
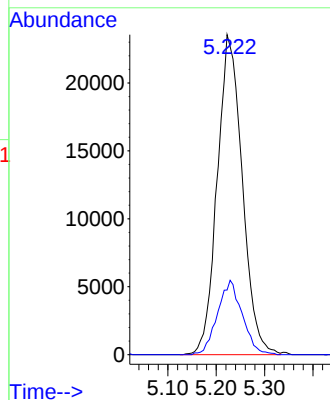
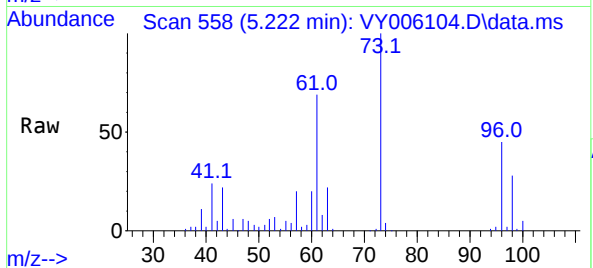
Methyl tert-butyl Ether  
Concen: 19.300 ug/l  
RT: 5.222 min Scan# 558  
Delta R.T. -0.013 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 73 Resp: 84638  
Ion Ratio Lower Upper  
73 100  
57 20.2 18.6 27.8

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

Manual Integrations  
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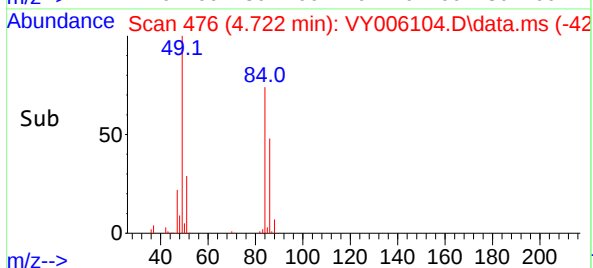
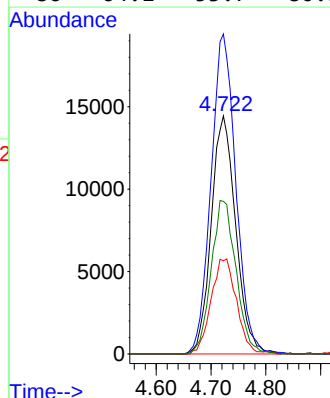
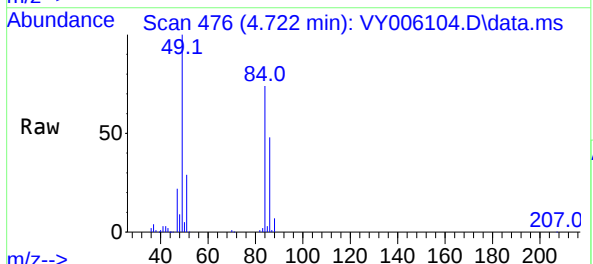
MMDadoda  
9/23/2021 11:35:59 AM

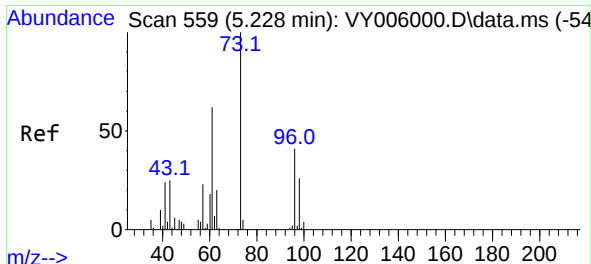


#20

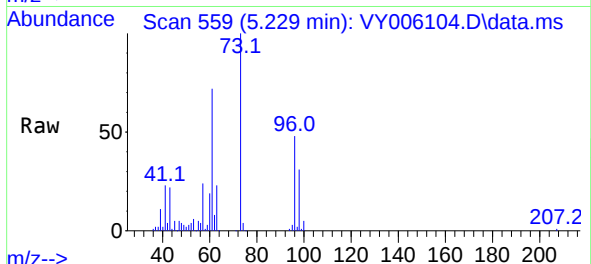
Methylene Chloride  
Concen: 25.410 ug/l  
RT: 4.722 min Scan# 476  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 84 Resp: 44850  
Ion Ratio Lower Upper  
84 100  
49 134.4 114.4 171.6  
51 39.1 35.3 52.9  
86 64.1 53.7 80.5

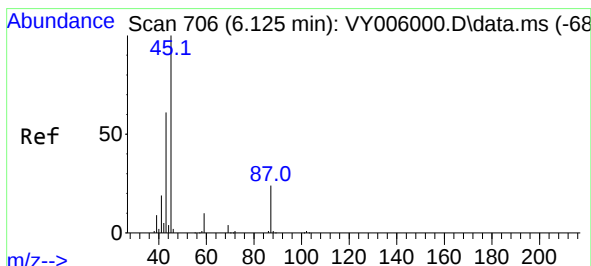
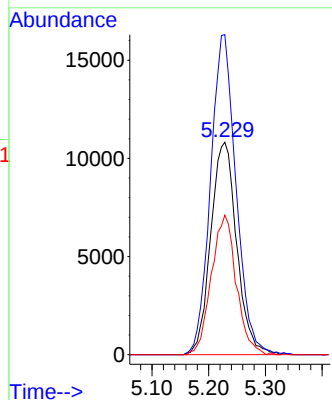
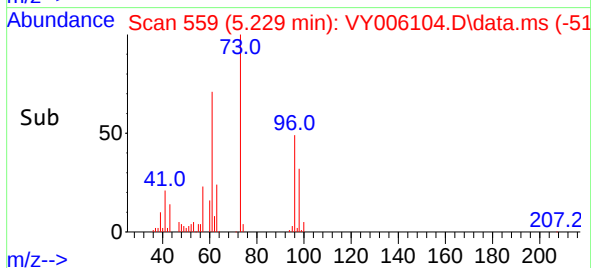




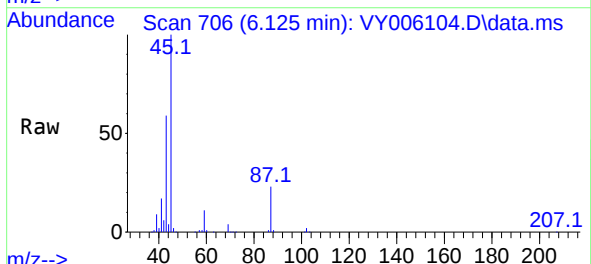
#21  
trans-1,2-Dichloroethene  
Concen: 22.615 ug/l  
RT: 5.229 min Scan# 559  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



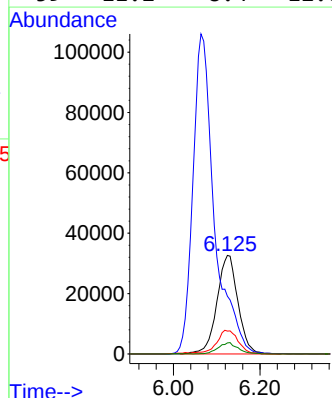
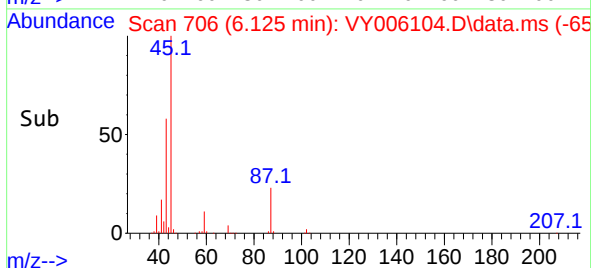
Tgt Ion: 96 Resp: 34495  
Ion Ratio Lower Upper  
96 100  
61 150.6 120.5 180.7  
98 65.6 49.8 74.8



#22  
Diisopropyl ether  
Concen: 19.488 ug/l  
RT: 6.125 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



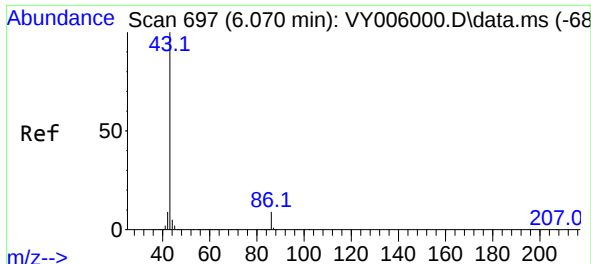
Tgt Ion: 45 Resp: 109955  
Ion Ratio Lower Upper  
45 100  
43 58.3 49.3 73.9  
87 23.3 19.2 28.8  
59 11.2 8.4 12.6



Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

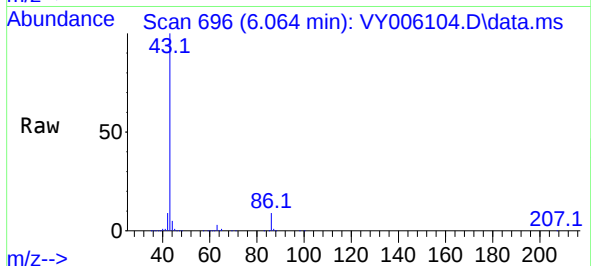
Manual Integrations  
APPROVED

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9/23/2021 11:35:59 AM



#23  
Vinyl Acetate  
Concen: 102.424 ug/l  
RT: 6.064 min Scan# 696  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

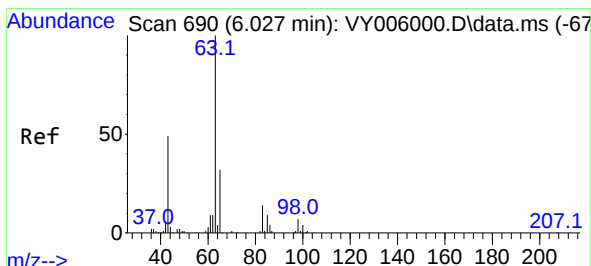
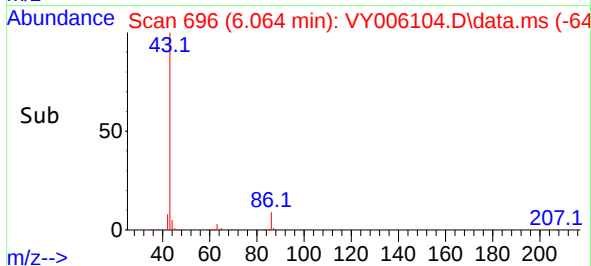
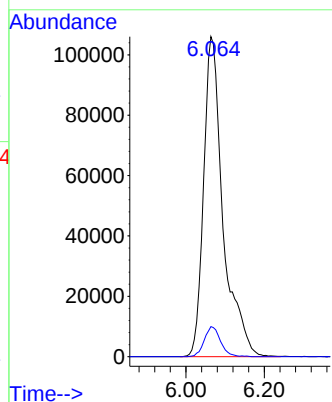
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



Tgt Ion: 43 Resp: 364651  
Ion Ratio Lower Upper  
43 100  
86 9.4 7.1 10.7

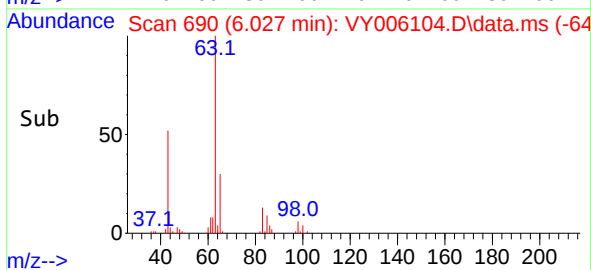
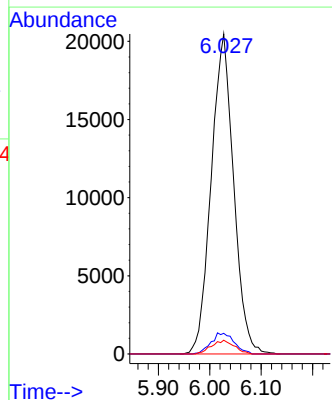
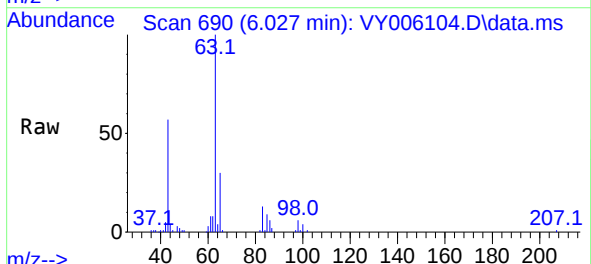
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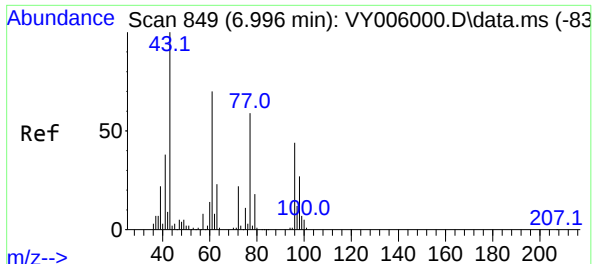
MMDadoda  
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#24  
1,1-Dichloroethane  
Concen: 21.434 ug/l  
RT: 6.027 min Scan# 690  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

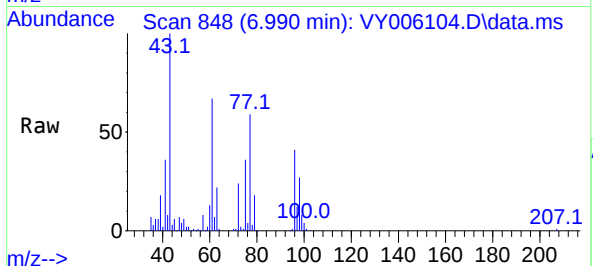
Tgt Ion: 63 Resp: 61960  
Ion Ratio Lower Upper  
63 100  
98 6.5 3.6 10.8  
100 4.3 2.0 5.8





#25  
2-Butanone  
Concen: 117.586 ug/l  
RT: 6.990 min Scan# 848  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

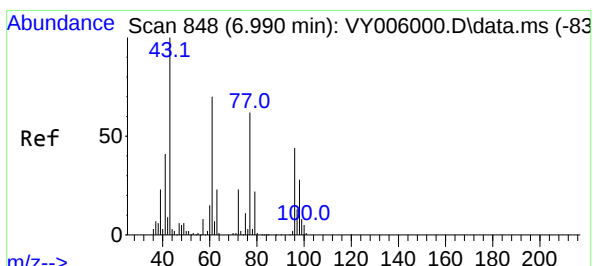
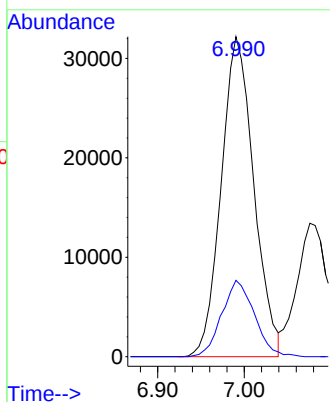
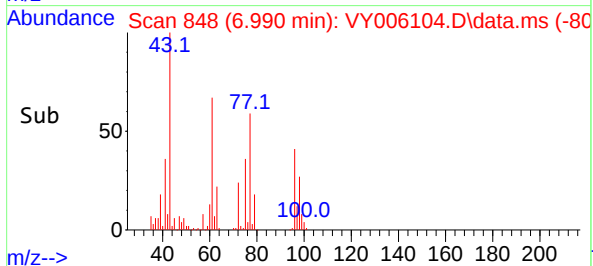
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



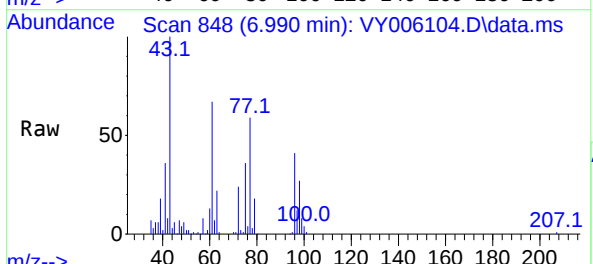
Tgt Ion: 43 Resp: 84118  
Ion Ratio Lower Upper  
43 100  
72 23.9 17.7 26.5

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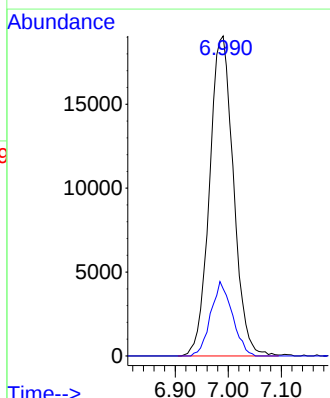
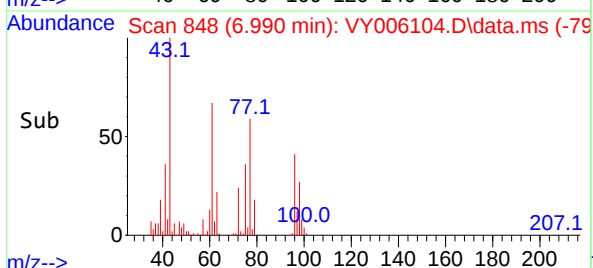
MMDadoda  
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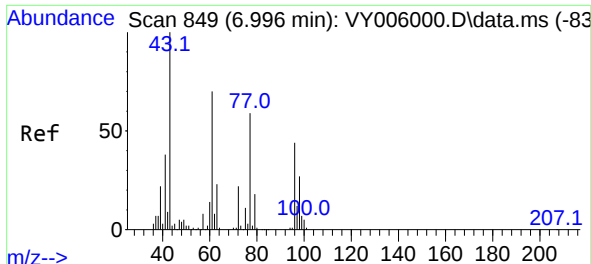


#26  
2,2-Dichloropropane  
Concen: 21.810 ug/l  
RT: 6.990 min Scan# 848  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



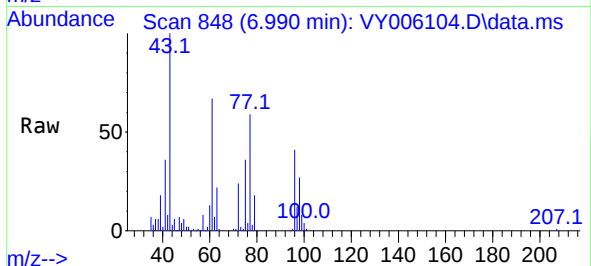
Tgt Ion: 77 Resp: 59727  
Ion Ratio Lower Upper  
77 100  
97 21.0 10.4 31.4





#27  
cis-1,2-Dichloroethene  
Concen: 21.708 ug/l  
RT: 6.990 min Scan# 848  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

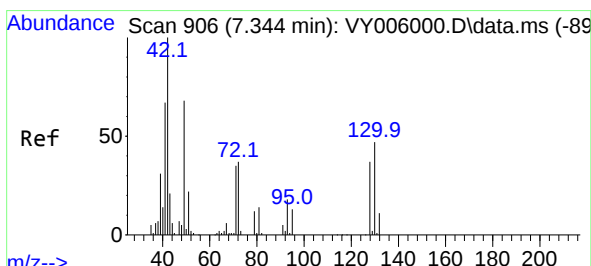
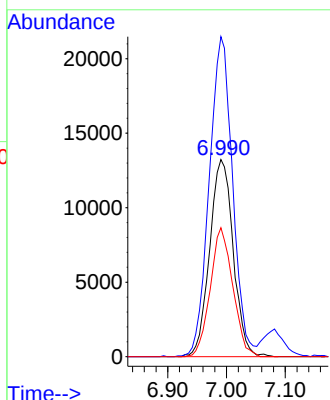
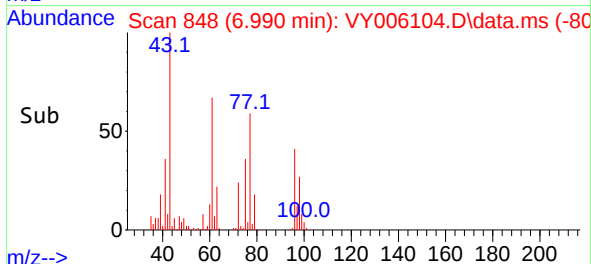
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



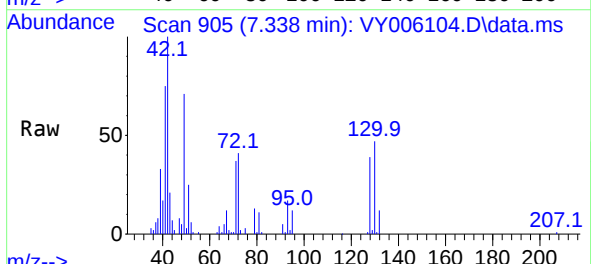
Tgt Ion: 96 Resp: 36941  
Ion Ratio Lower Upper  
96 100  
61 160.9 0.0 319.8  
98 62.4 0.0 127.0

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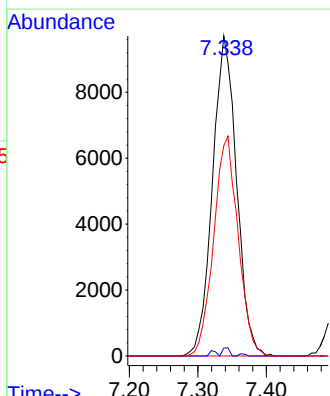
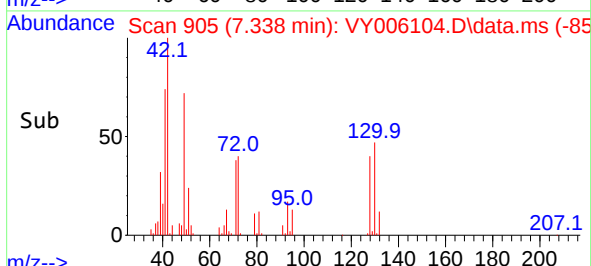
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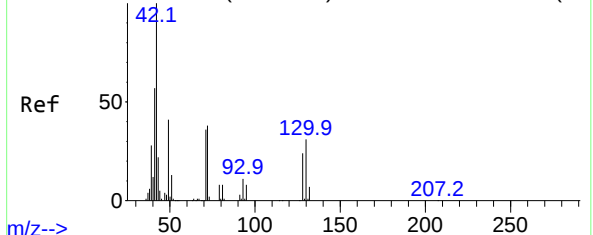
#28  
Bromochloromethane  
Concen: 18.623 ug/l  
RT: 7.338 min Scan# 905  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



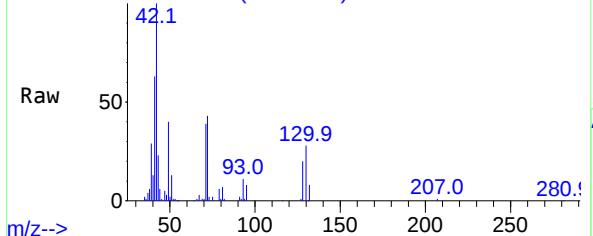
Tgt Ion: 49 Resp: 23649  
Ion Ratio Lower Upper  
49 100  
129 1.2 0.0 2.2  
130 69.8 55.4 83.0



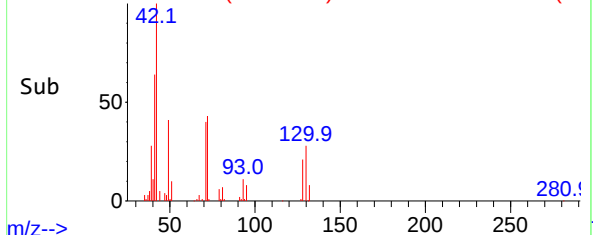
Abundance Scan 908 (7.356 min): VY006000.D\data.ms (-89



m/z--> Scan 907 (7.350 min): VY006104.D\data.ms

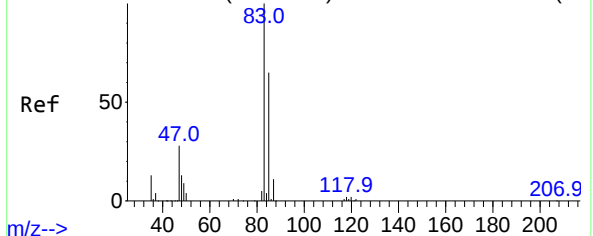


m/z--> Scan 907 (7.350 min): VY006104.D\data.ms (-85

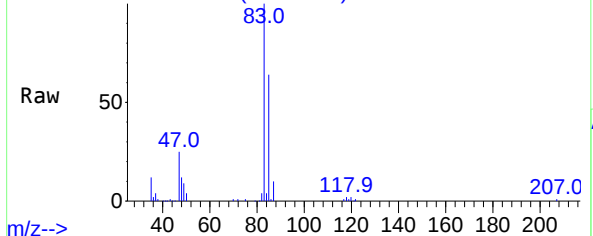


m/z-->

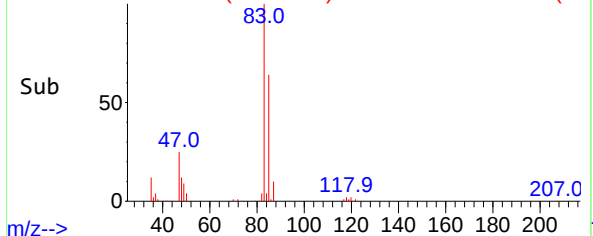
Abundance Scan 934 (7.515 min): VY006000.D\data.ms (-92



m/z--> Scan 933 (7.509 min): VY006104.D\data.ms



m/z--> Scan 933 (7.509 min): VY006104.D\data.ms (-88



m/z-->

#29

Tetrahydrofuran

Concen: 117.797 ug/l

RT: 7.350 min Scan# 907

Delta R.T. -0.006 min

Lab File: VY006104.D

Acq: 22 Sep 2021 15:29

Tgt Ion: 42 Resp: 52963

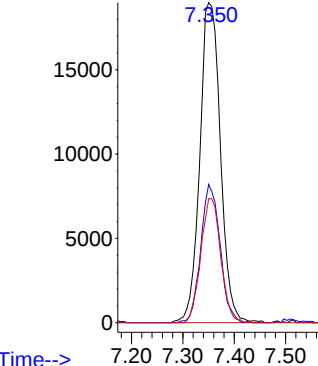
Ion Ratio Lower Upper

42 100

72 40.2 30.3 45.5

71 37.4 29.0 43.4

Abundance



Time-->

#30

Chloroform

Concen: 21.112 ug/l

RT: 7.509 min Scan# 933

Delta R.T. -0.006 min

Lab File: VY006104.D

Acq: 22 Sep 2021 15:29

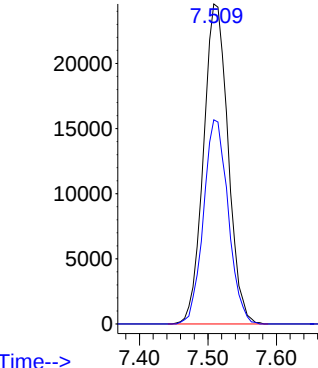
Tgt Ion: 83 Resp: 61191

Ion Ratio Lower Upper

83 100

85 63.8 51.8 77.6

Abundance



Time-->

Instrument :

MSVOA\_Y

ClientSampleId :

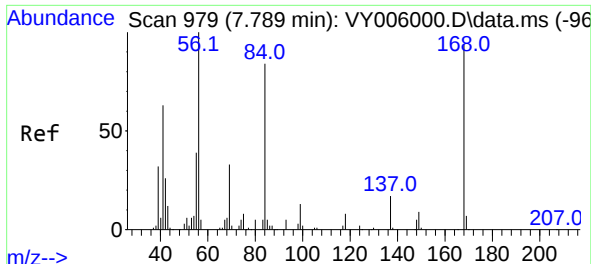
VY0922SBS01

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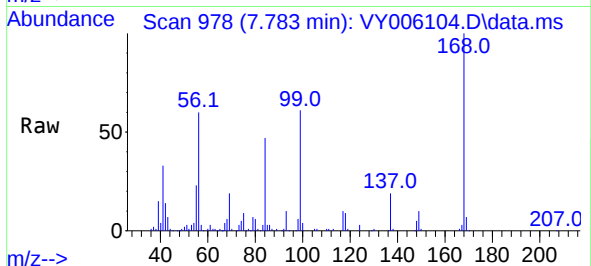
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#31  
Cyclohexane  
Concen: 21.706 ug/l  
RT: 7.783 min Scan# 978  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

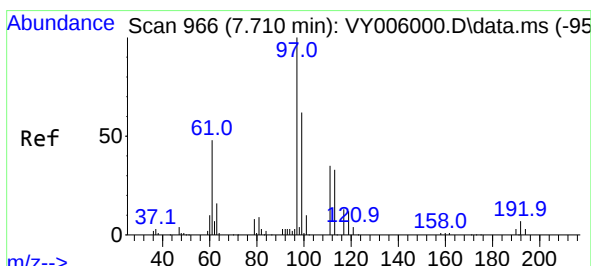
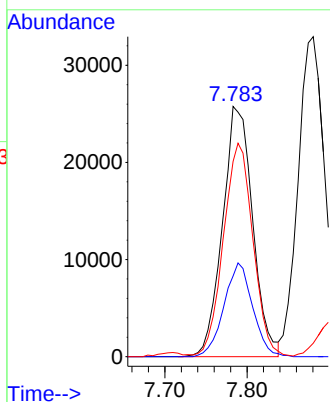
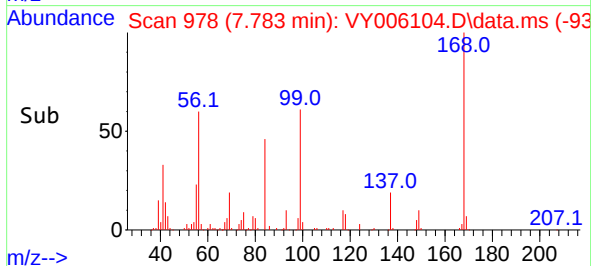
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



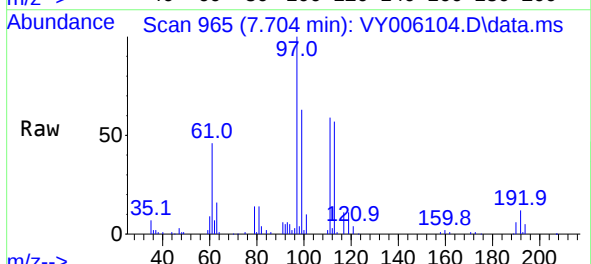
Tgt Ion: 56 Resp: 65799  
Ion Ratio Lower Upper  
56 100  
69 32.2 26.7 40.1  
84 76.6 67.2 100.8

Manual Integrations  
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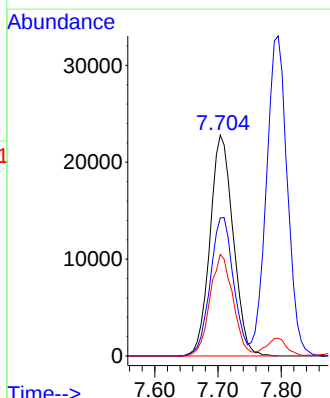
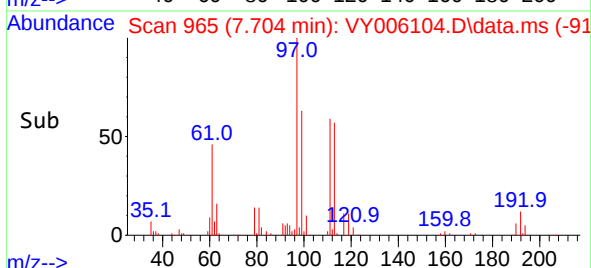
MMDadoda  
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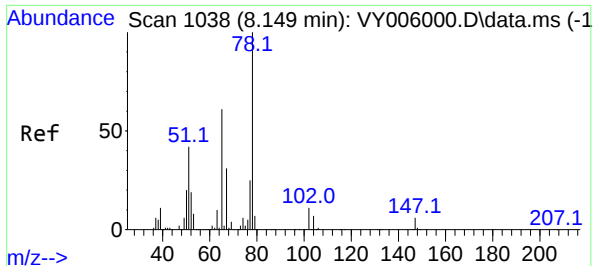


#32  
1,1,1-Trichloroethane  
Concen: 21.279 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

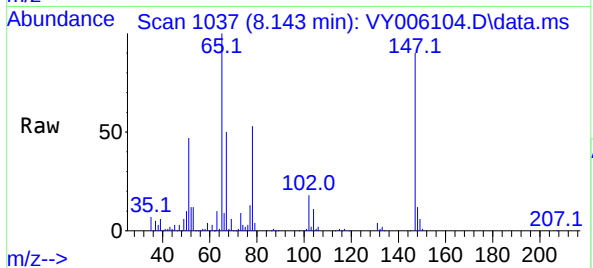


Tgt Ion: 97 Resp: 57910  
Ion Ratio Lower Upper  
97 100  
99 63.0 50.7 76.1  
61 45.5 37.6 56.4

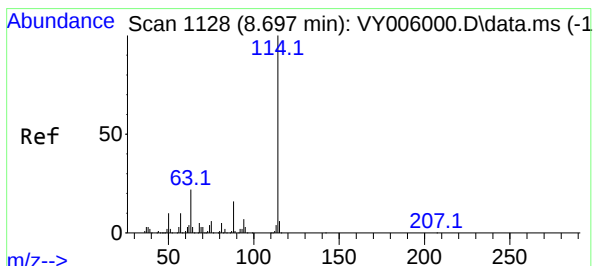
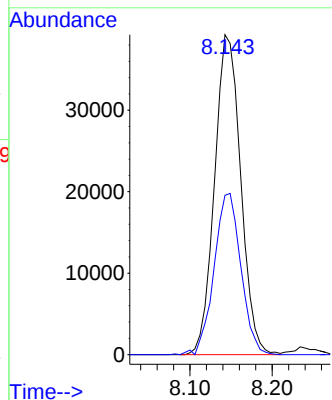
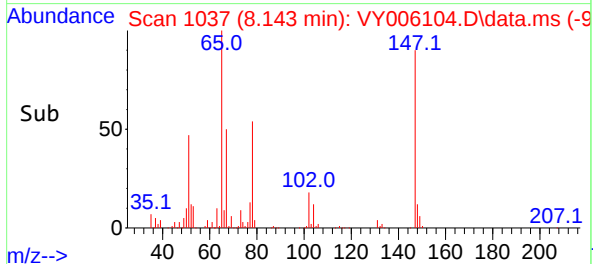




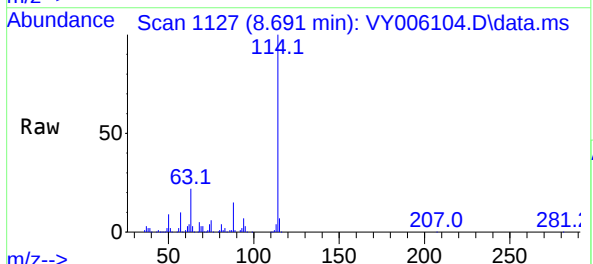
#33  
1,2-Dichloroethane-d4  
Concen: 45.935 ug/l  
RT: 8.143 min Scan# 1037  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



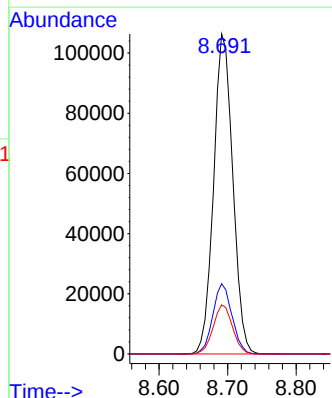
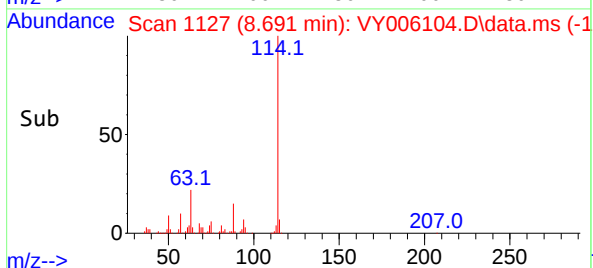
Tgt Ion: 65 Resp: 86925  
Ion Ratio Lower Upper  
65 100  
67 51.5 0.0 99.4



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.691 min Scan# 1127  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



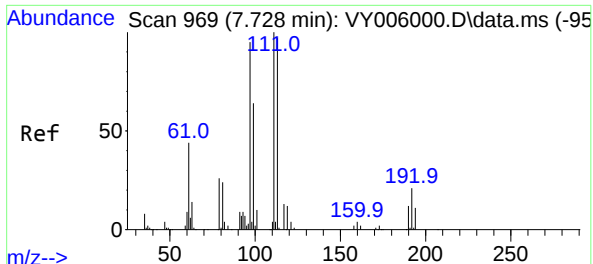
Tgt Ion: 114 Resp: 206084  
Ion Ratio Lower Upper  
114 100  
63 21.9 0.0 43.2  
88 15.3 0.0 31.8



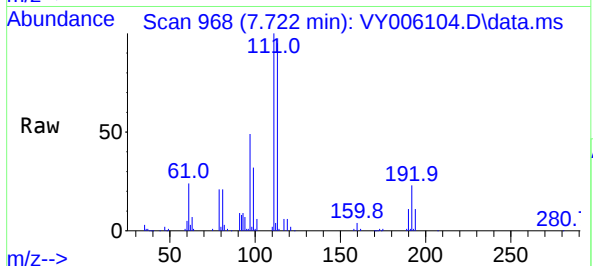
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

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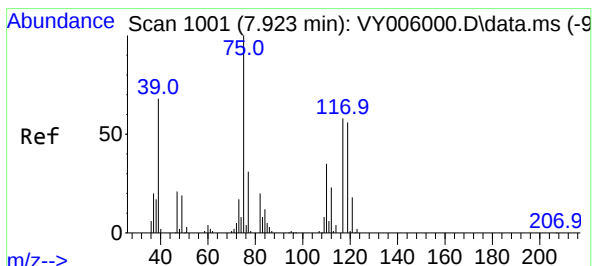
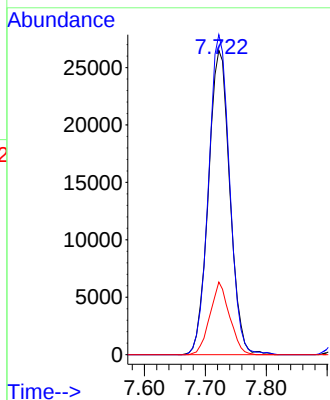
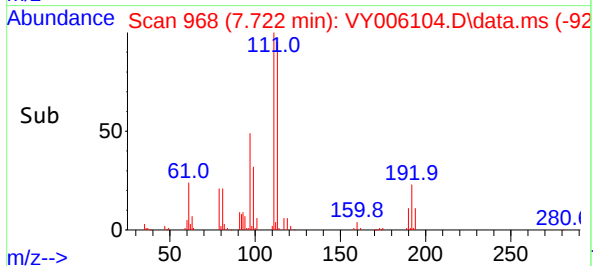


#35  
Dibromofluoromethane  
Concen: 50.618 ug/l  
RT: 7.722 min Scan# 968  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

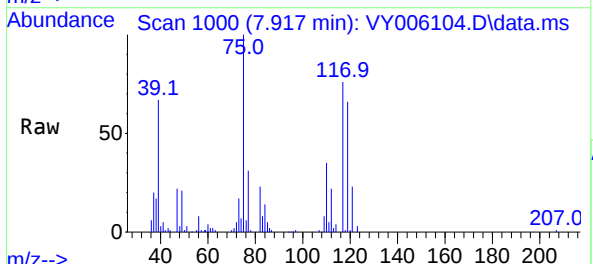


Tgt Ion: 113 Resp: 64792

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 102.8 | 82.6  | 124.0 |
| 192 | 21.8  | 17.6  | 26.4  |

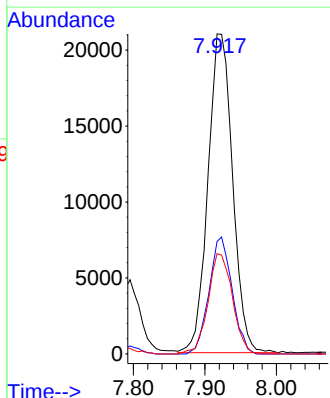
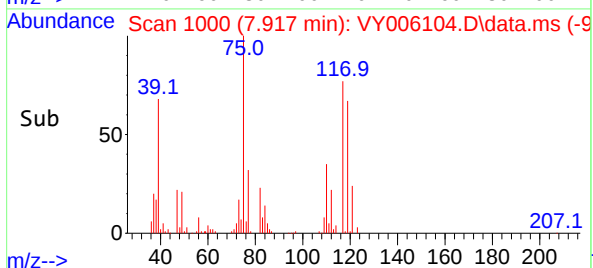


#36  
1,1-Dichloropropene  
Concen: 22.607 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



Tgt Ion: 75 Resp: 50286

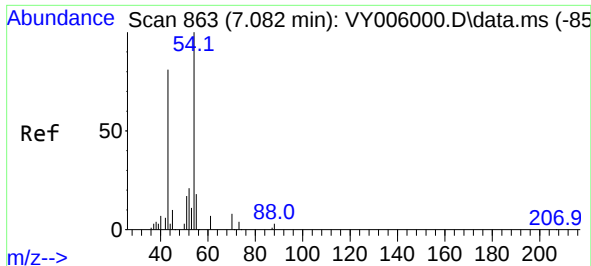
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 34.3  | 17.1  | 51.2  |
| 77  | 31.1  | 24.4  | 36.6  |



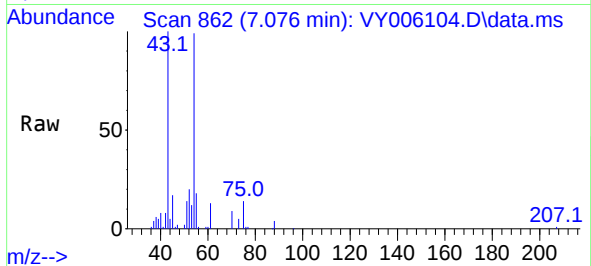
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

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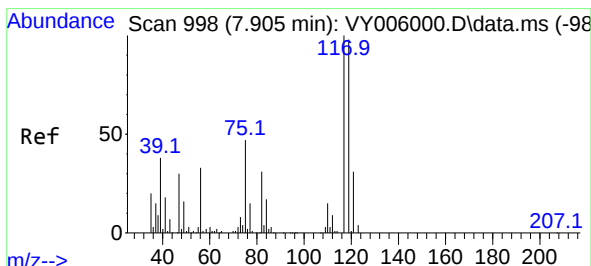
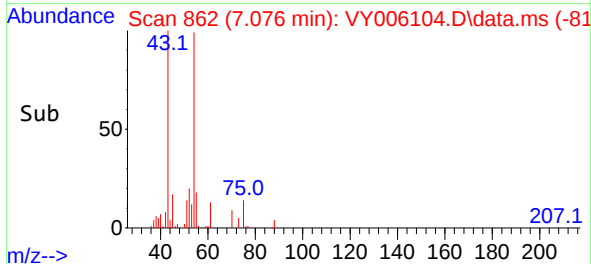
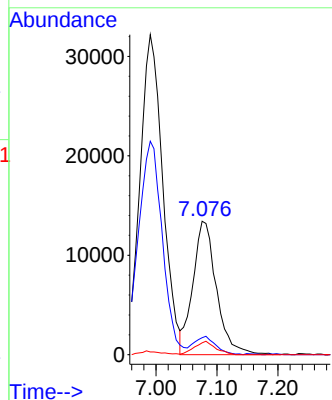


#37  
Ethyl Acetate  
Concen: 23.531 ug/l  
RT: 7.076 min Scan# 862  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



Tgt Ion: 43 Resp: 36158

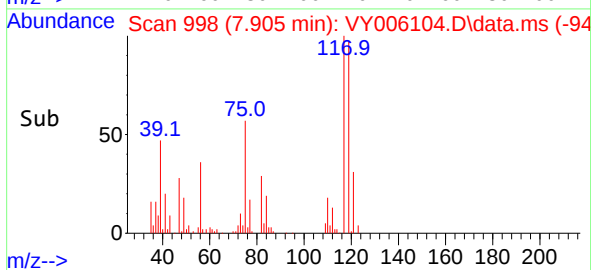
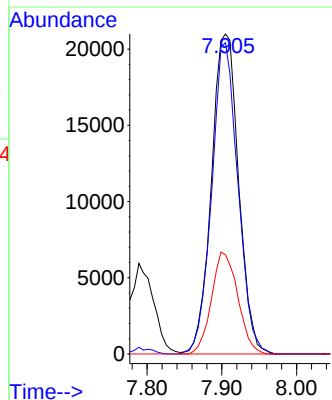
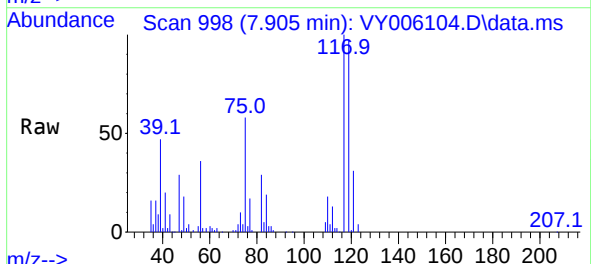
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 12.4  | 9.7   | 14.5  |
| 70  | 8.9   | 7.1   | 10.7  |



#38  
Carbon Tetrachloride  
Concen: 21.939 ug/l  
RT: 7.905 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 117 Resp: 53126

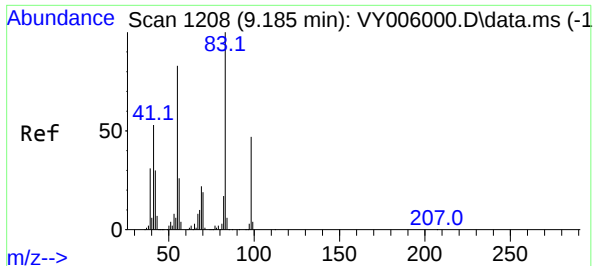
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 97.3  | 77.9  | 116.9 |
| 121 | 30.9  | 24.8  | 37.2  |



Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

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#39  
Methylcyclohexane  
Concen: 22.331 ug/l  
RT: 9.185 min Scan# 1208  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

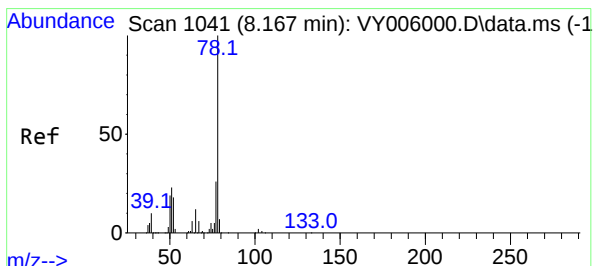
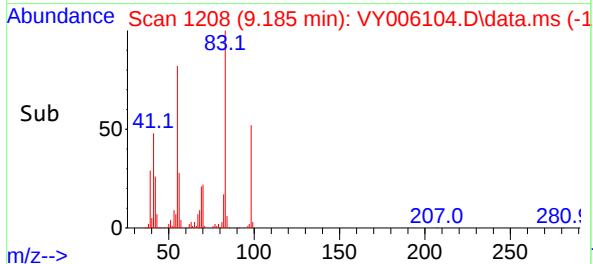
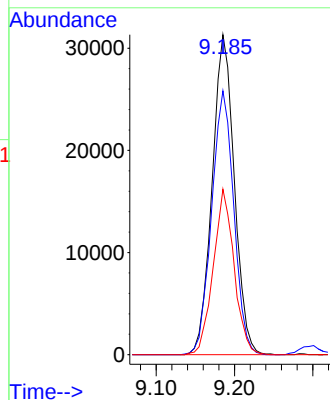
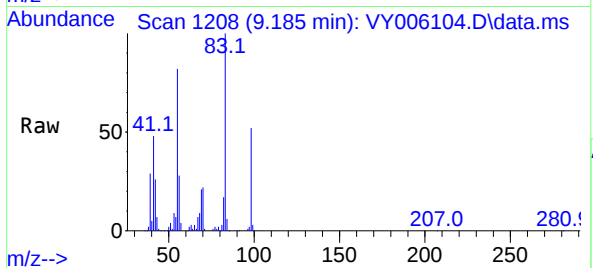
Tgt Ion: 83 Resp: 61564

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 82.4  | 66.5  | 99.7  |
| 98  | 51.7  | 37.9  | 56.9  |

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

Manual Integrations  
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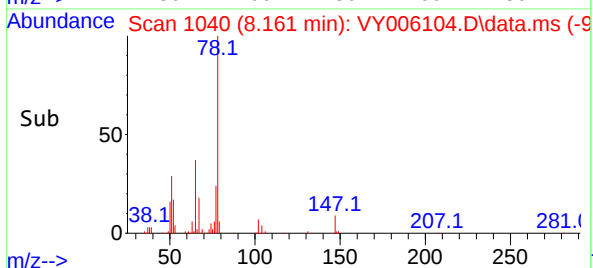
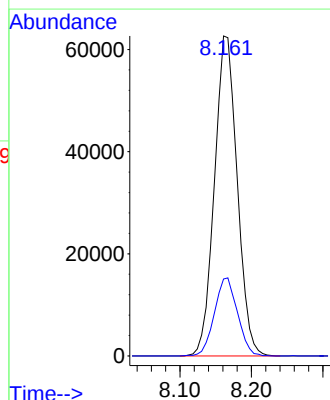
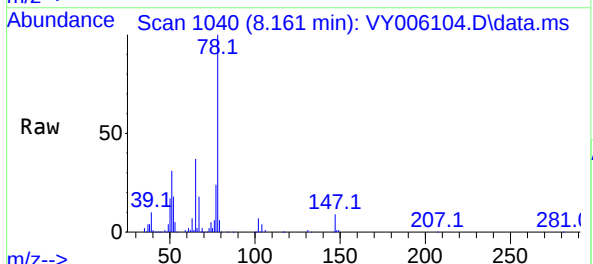
MMDadoda  
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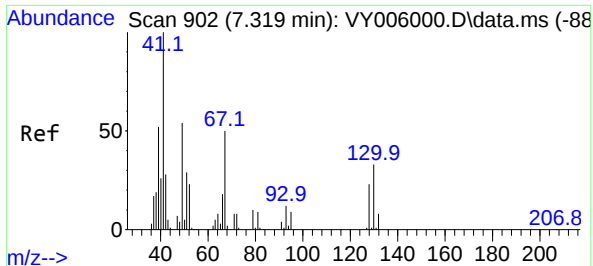


#40  
Benzene  
Concen: 21.733 ug/l  
RT: 8.161 min Scan# 1040  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 78 Resp: 138628

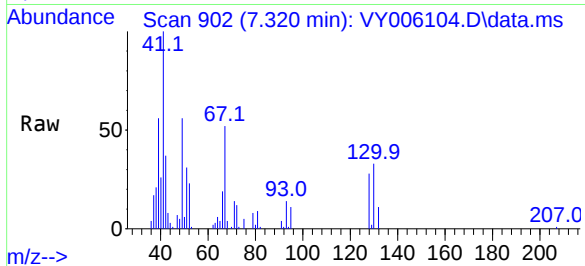
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.1  | 20.4  | 30.6  |





#41  
Methacrylonitrile  
Concen: 20.743 ug/l m  
RT: 7.320 min Scan# 902  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

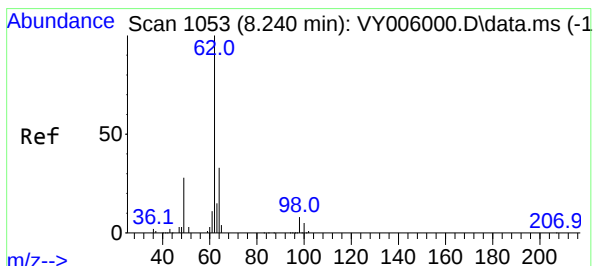
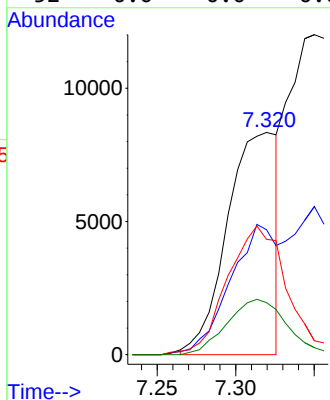
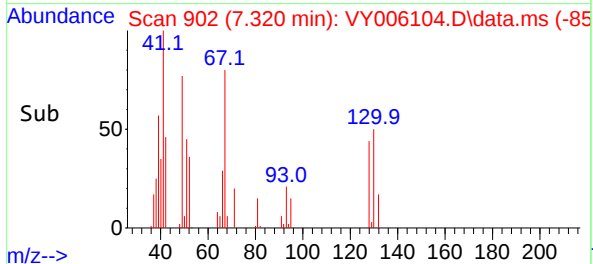
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



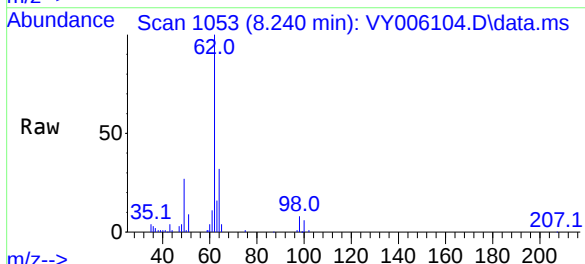
Tgt Ion: 41 Resp: 18616  
Ion Ratio Lower Upper  
41 100  
39 66.8 92.9 139.3#  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

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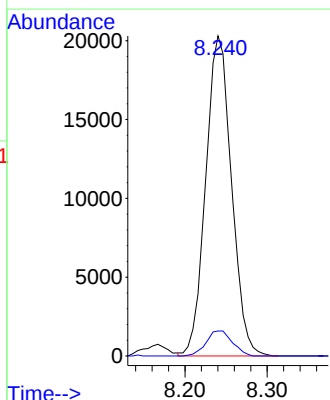
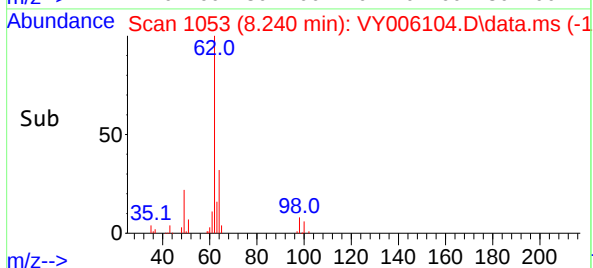
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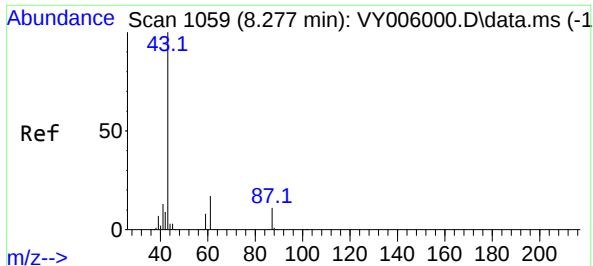


#42  
1,2-Dichloroethane  
Concen: 19.635 ug/l  
RT: 8.240 min Scan# 1053  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



Tgt Ion: 62 Resp: 44292  
Ion Ratio Lower Upper  
62 100  
98 8.0 0.0 14.8





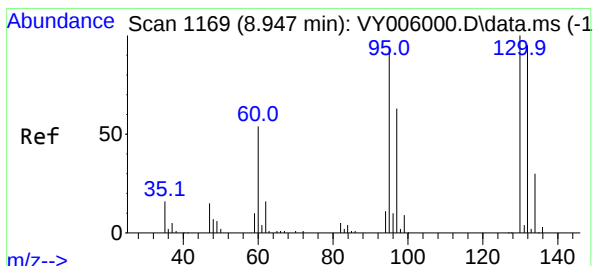
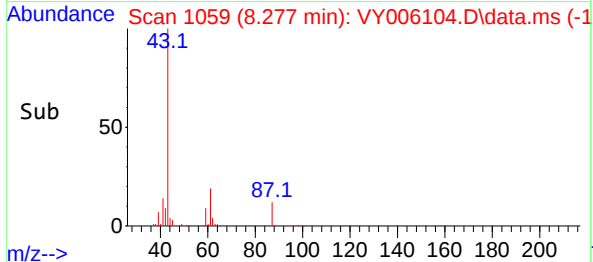
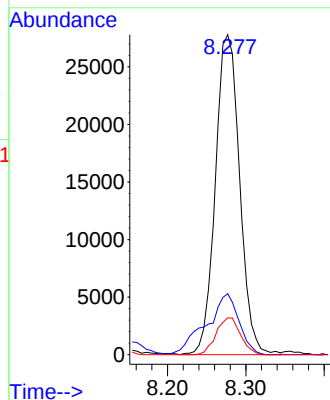
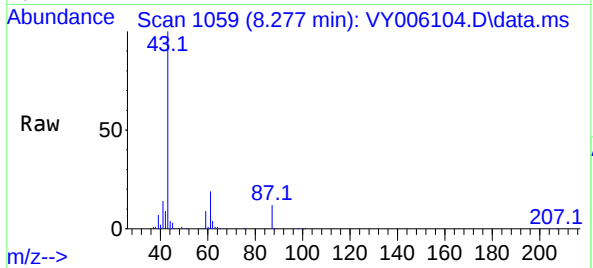
#43  
Isopropyl Acetate  
Concen: 20.963 ug/l  
RT: 8.277 min Scan# 1059  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 43    | Resp: | 60000 |
| Ion Ratio | Lower | Upper |       |
| 43        | 100   |       |       |
| 61        | 25.7  | 20.2  | 30.2  |
| 87        | 11.5  | 8.9   | 13.3  |

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

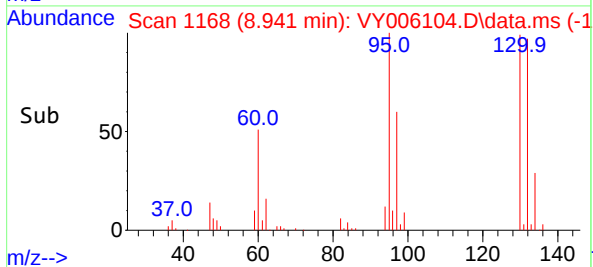
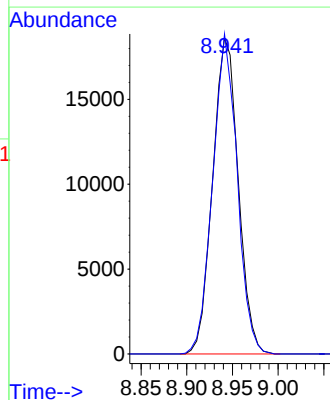
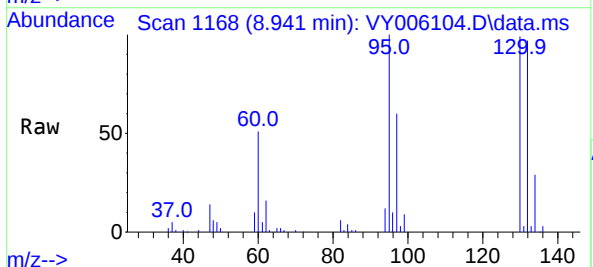
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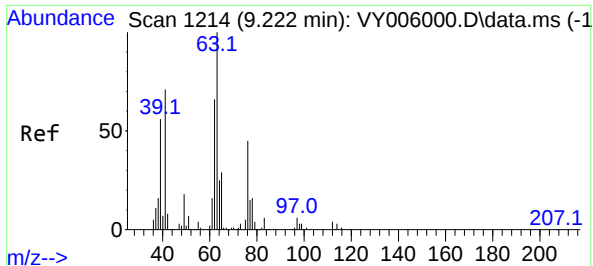
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#44  
Trichloroethene  
Concen: 22.785 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

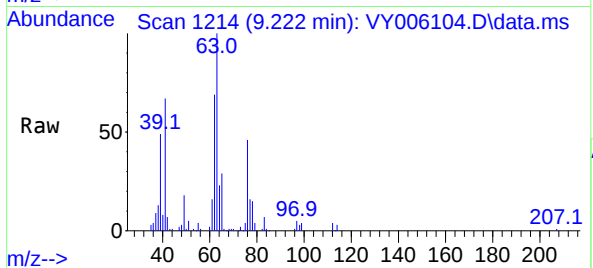
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 130   | Resp: | 36217 |
| Ion Ratio | Lower | Upper |       |
| 130       | 100   |       |       |
| 95        | 101.2 | 0.0   | 188.2 |





#45  
1,2-Dichloropropane  
Concen: 20.685 ug/l  
RT: 9.222 min Scan# 1214  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

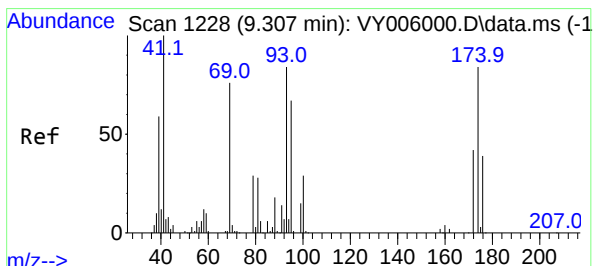
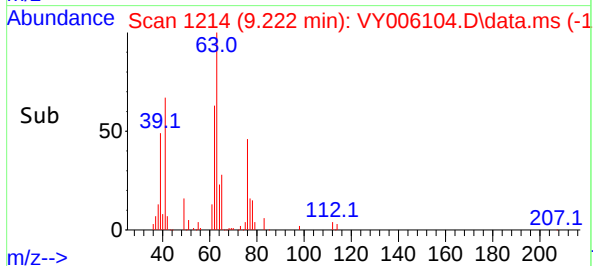
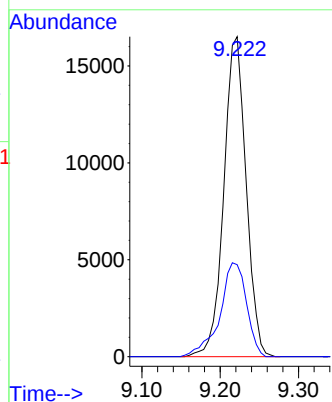
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



Tgt Ion: 63 Resp: 32639  
Ion Ratio Lower Upper  
63 100  
65 28.8 23.0 34.6

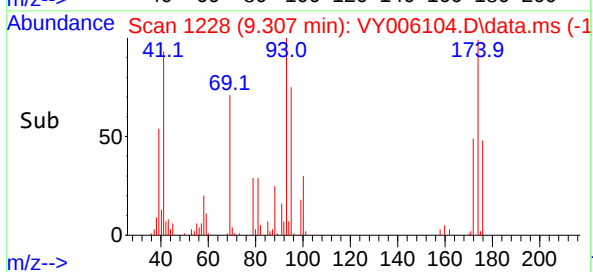
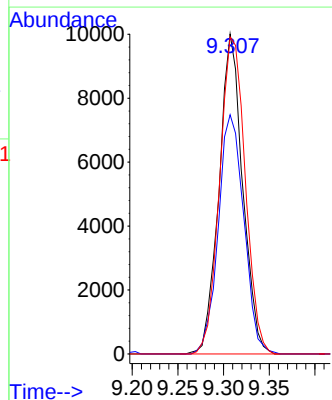
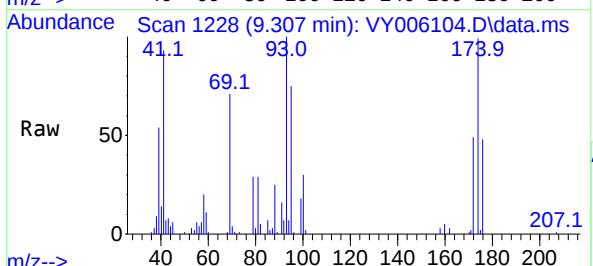
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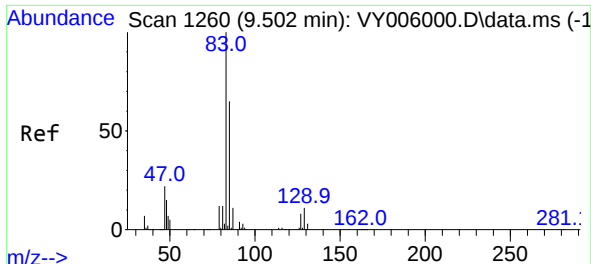
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#46  
Dibromomethane  
Concen: 21.103 ug/l  
RT: 9.307 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 93 Resp: 18024  
Ion Ratio Lower Upper  
93 100  
95 80.8 64.3 96.5  
174 107.2 83.4 125.0





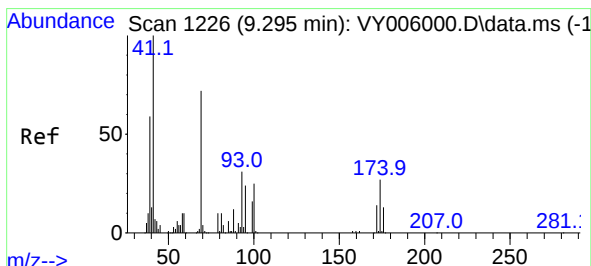
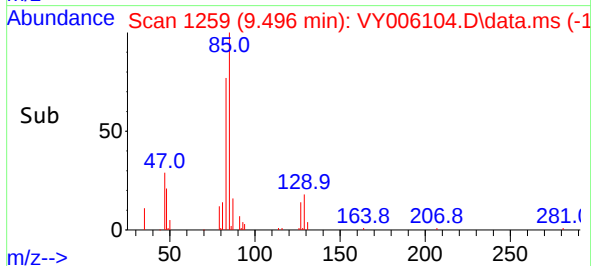
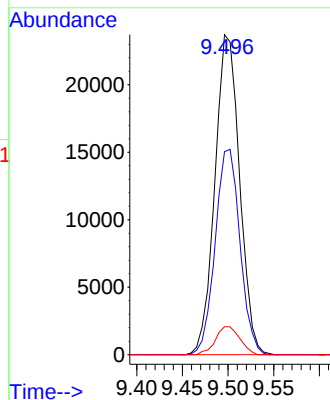
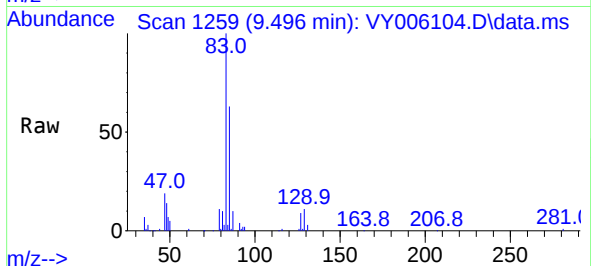
#47  
Bromodichloromethane  
Concen: 20.291 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 83 Resp: 44608  
Ion Ratio Lower Upper  
83 100  
85 63.4 51.9 77.9  
127 8.8 6.6 10.0

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

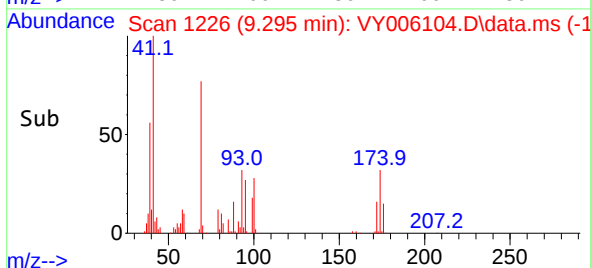
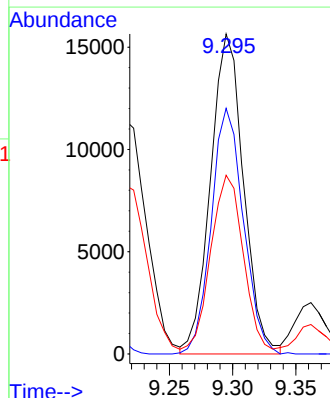
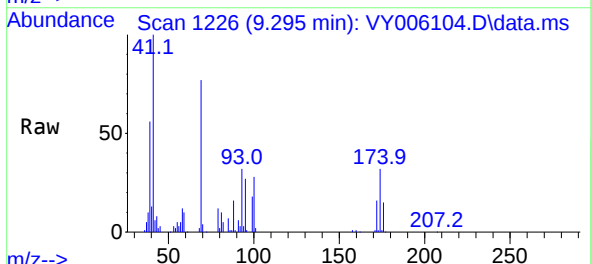
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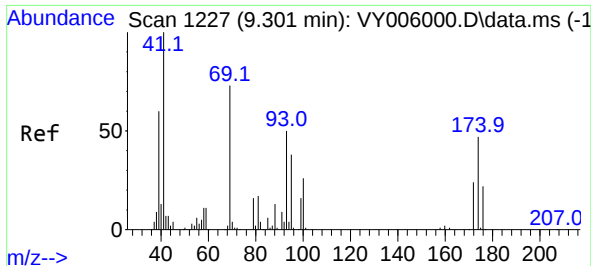
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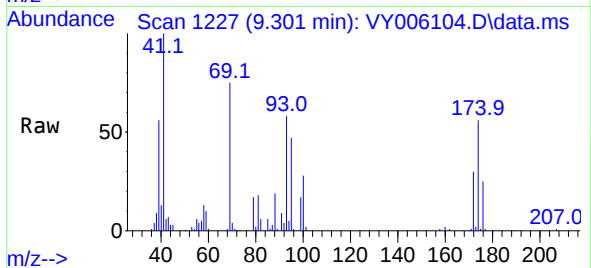
#48  
Methyl methacrylate  
Concen: 21.472 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 41 Resp: 28398  
Ion Ratio Lower Upper  
41 100  
69 74.8 58.2 87.2  
39 53.1 47.4 71.0

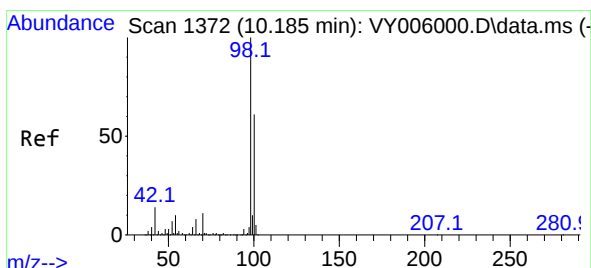
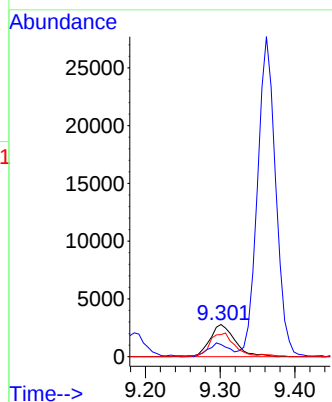
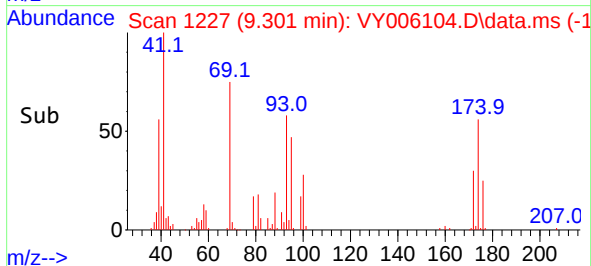




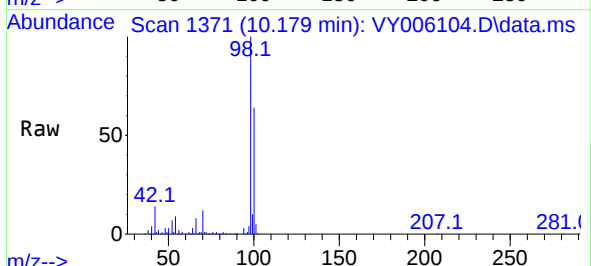
#49  
1,4-Dioxane  
Concen: 549.172 ug/l  
RT: 9.301 min Scan# 1227  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



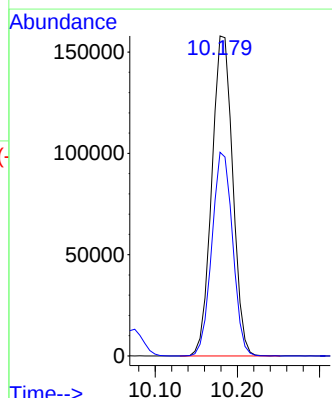
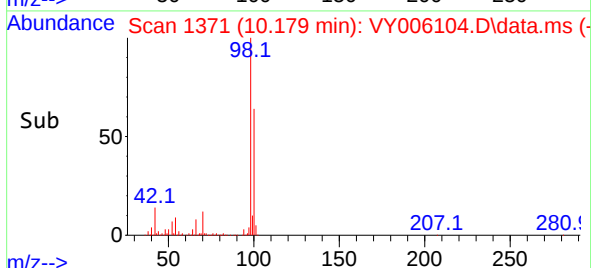
Tgt Ion: 88 Resp: 6473  
Ion Ratio Lower Upper  
88 100  
43 34.1 32.8 49.2  
58 71.2 59.8 89.6



#50  
Toluene-d8  
Concen: 51.223 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



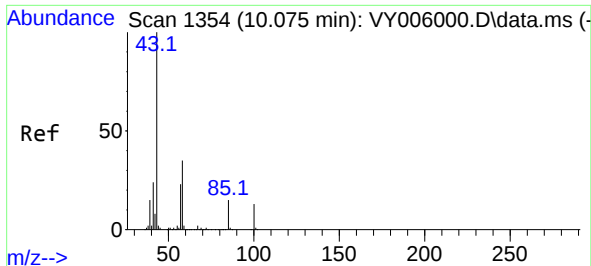
Tgt Ion: 98 Resp: 279447  
Ion Ratio Lower Upper  
98 100  
100 63.2 50.2 75.2



Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

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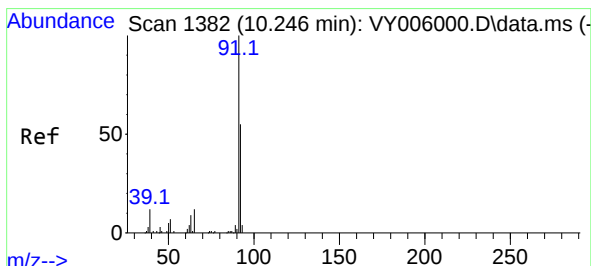
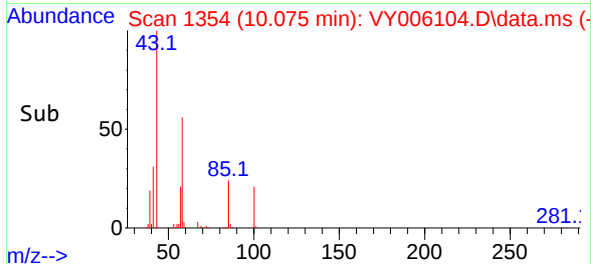
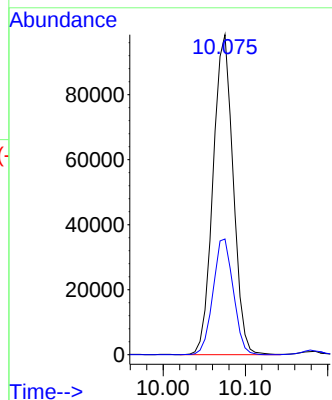
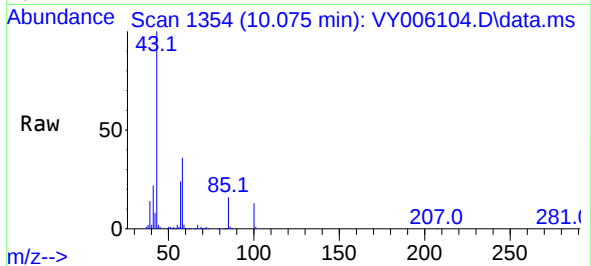
#51  
4-Methyl-2-Pentanone  
Concen: 109.697 ug/l  
RT: 10.075 min Scan# 1354  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 43 Resp: 167383  
Ion Ratio Lower Upper  
43 100  
58 36.4 28.1 42.1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

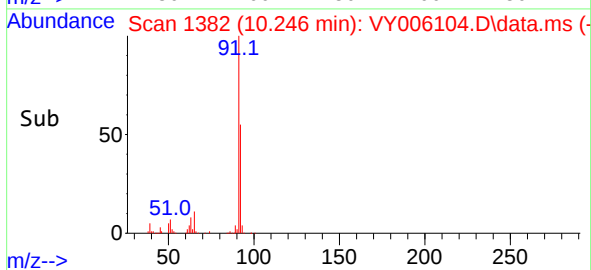
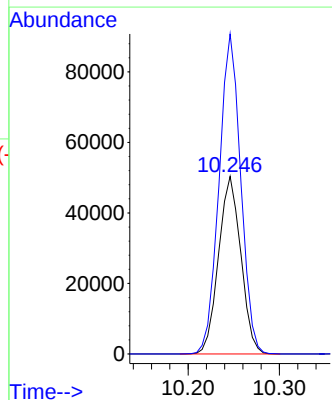
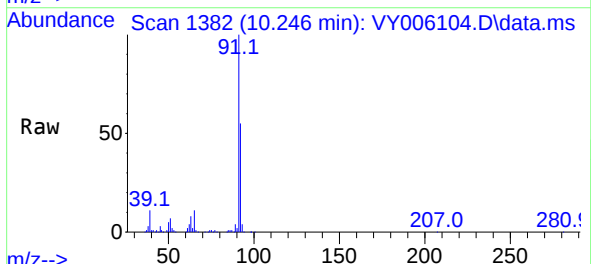
Manual Integrations  
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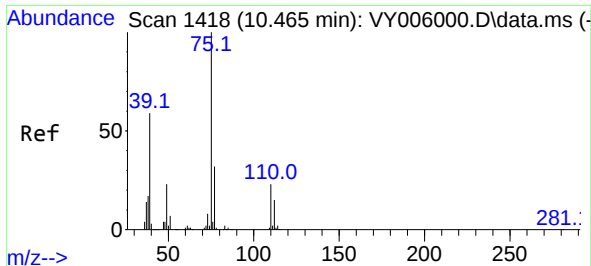
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#52  
Toluene  
Concen: 21.672 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 92 Resp: 85185  
Ion Ratio Lower Upper  
92 100  
91 175.9 142.6 213.8





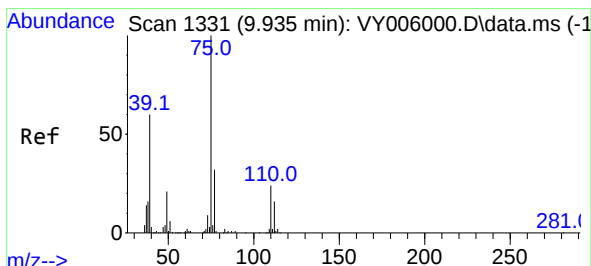
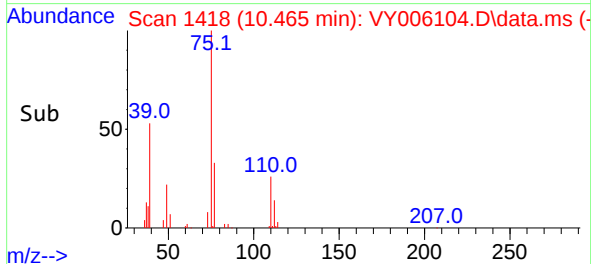
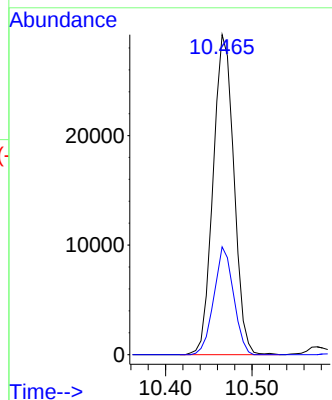
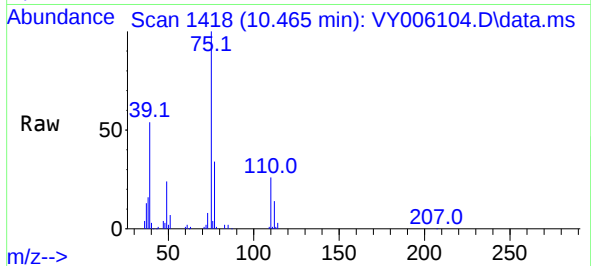
#53  
t-1,3-Dichloropropene  
Concen: 20.167 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 75 Resp: 48701  
Ion Ratio Lower Upper  
75 100  
77 33.7 25.4 38.2

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

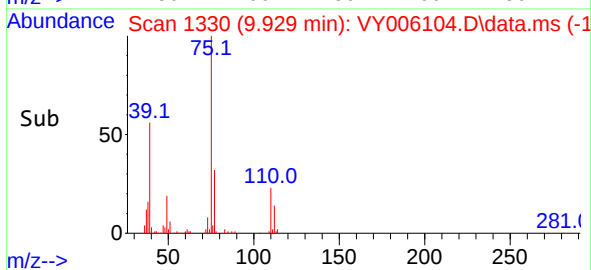
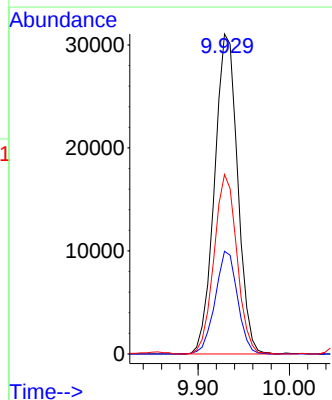
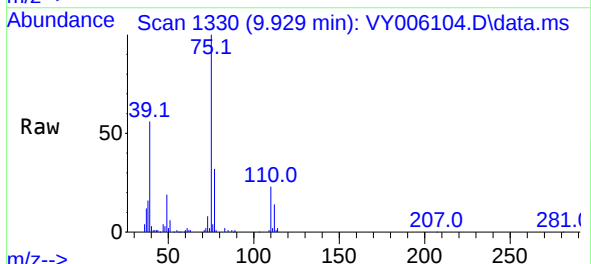
Manual Integrations  
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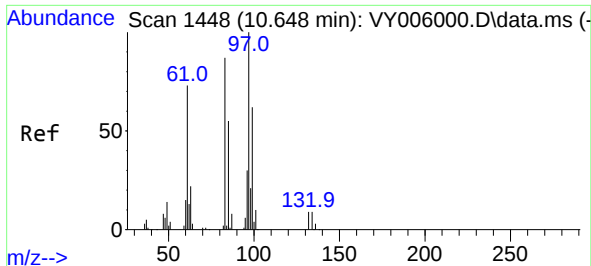
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9/23/2021 11:35:59 AM



#54  
cis-1,3-Dichloropropene  
Concen: 20.945 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 75 Resp: 54550  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.6 38.4  
39 56.1 47.6 71.4





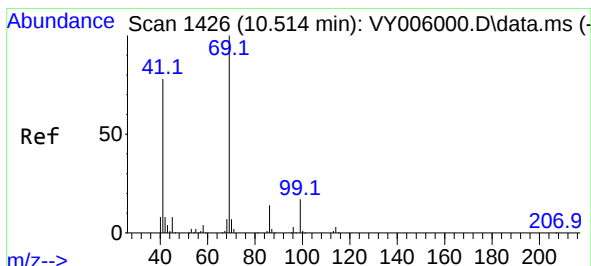
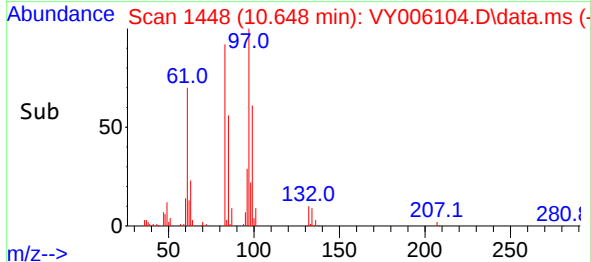
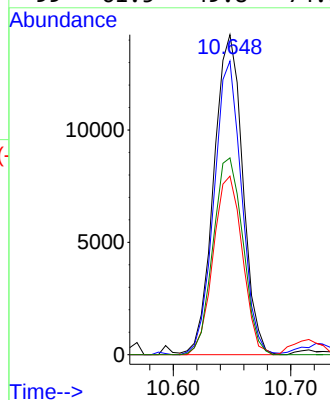
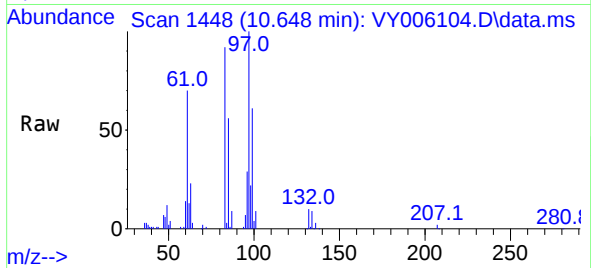
#55  
1,1,2-Trichloroethane  
Concen: 20.748 ug/l  
RT: 10.648 min Scan# 1448  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 24351 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 91.7  | 69.8  | 104.8 |
| 85       | 55.8  | 44.3  | 66.5  |
| 99       | 61.5  | 49.8  | 74.6  |

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

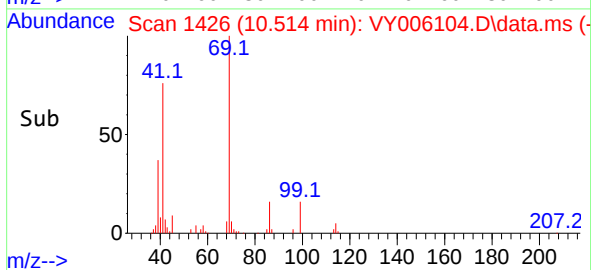
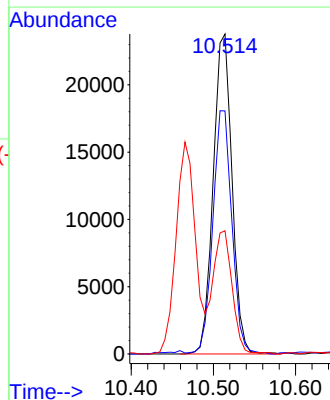
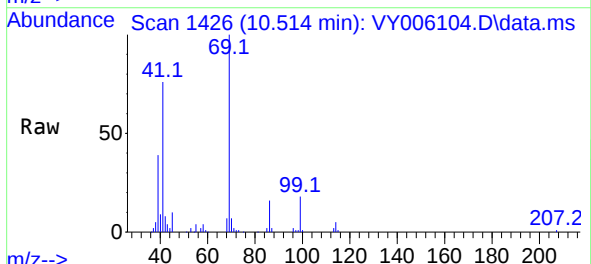
Manual Integrations  
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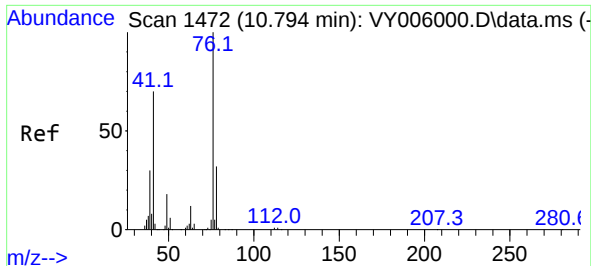
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9/23/2021 11:35:59 AM



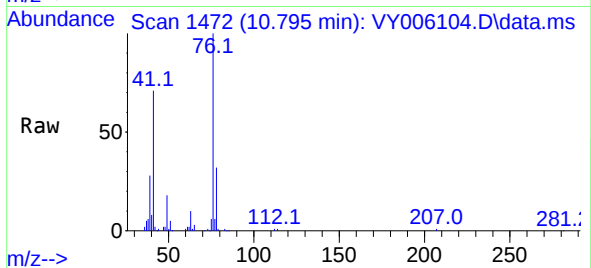
#56  
Ethyl methacrylate  
Concen: 20.120 ug/l  
RT: 10.514 min Scan# 1426  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 37749 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 77.3  | 63.4  | 95.0  |
| 39       | 39.2  | 35.8  | 53.8  |

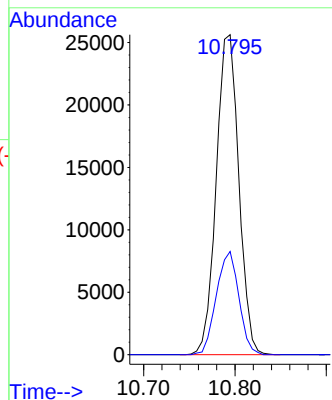
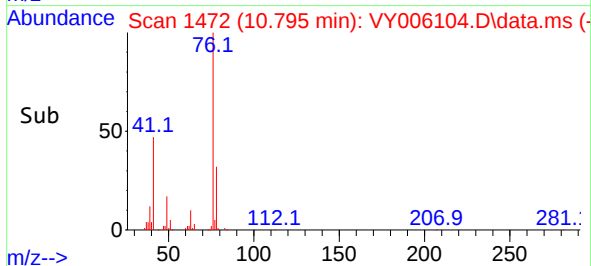




#57  
1,3-Dichloropropane  
Concen: 20.334 ug/l  
RT: 10.795 min Scan# 1472  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



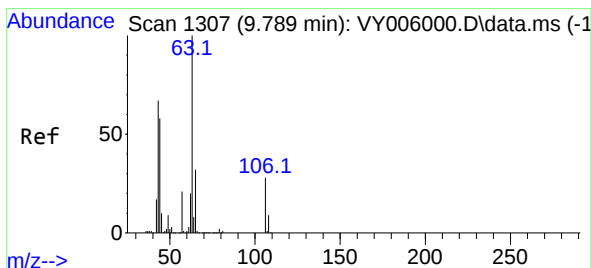
Tgt Ion: 76 Resp: 43986  
Ion Ratio Lower Upper  
76 100  
78 32.1 25.0 37.6



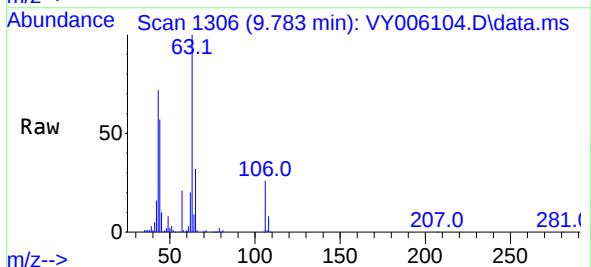
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

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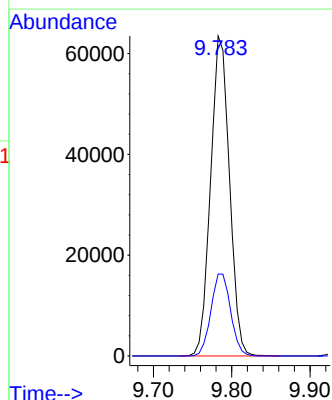
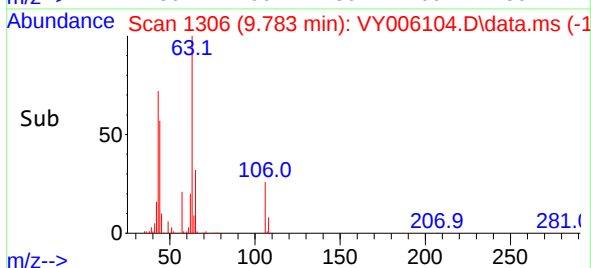
MMDadoda  
9/23/2021 11:35:59 AM

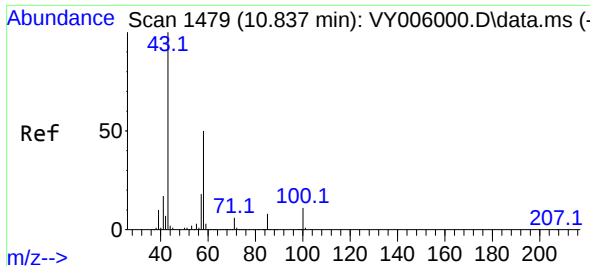


#58  
2-Chloroethyl Vinyl ether  
Concen: 108.101 ug/l  
RT: 9.783 min Scan# 1306  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



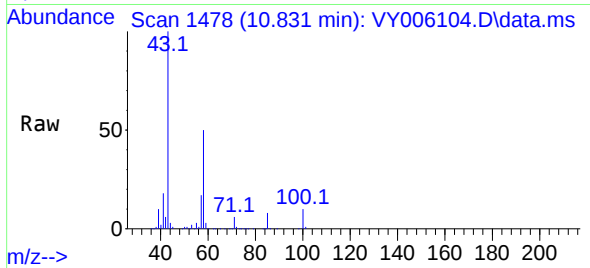
Tgt Ion: 63 Resp: 106177  
Ion Ratio Lower Upper  
63 100  
106 26.7 21.5 32.3





#59  
2-Hexanone  
Concen: 114.664 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

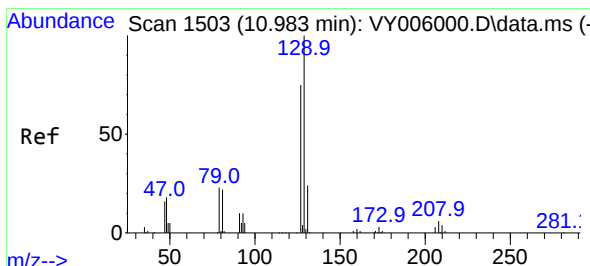
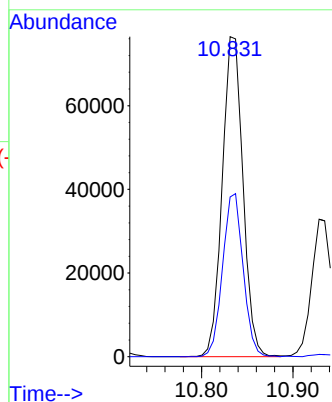
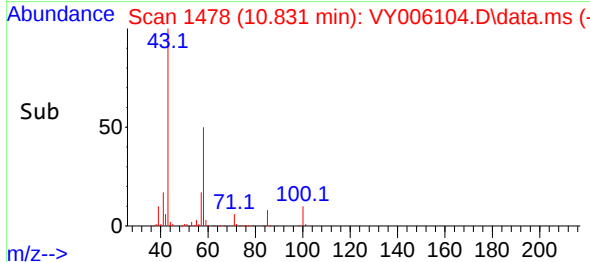
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



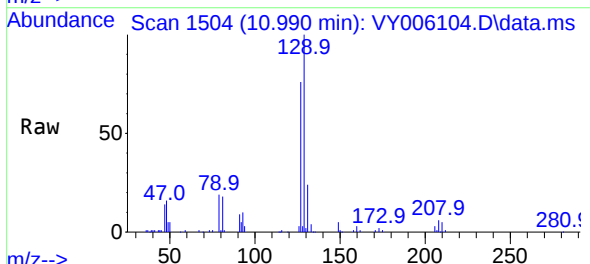
Tgt Ion: 43 Resp: 120787  
Ion Ratio Lower Upper  
43 100  
58 50.4 24.4 73.4

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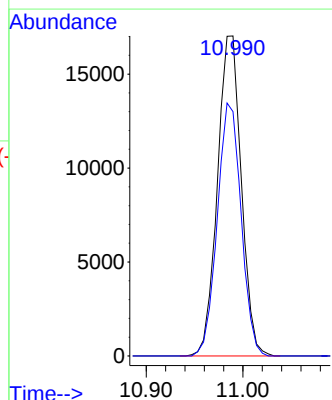
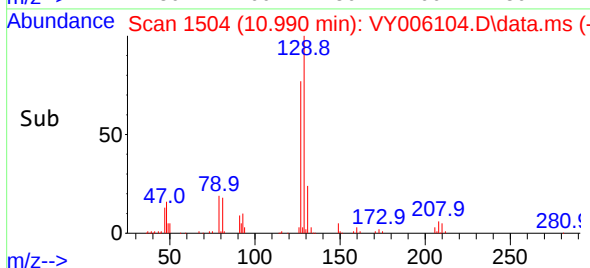
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9/23/2021 11:35:59 AM

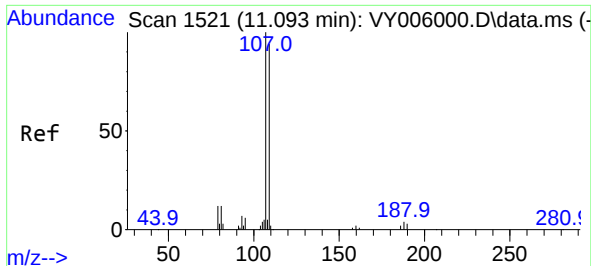


#60  
Dibromochloromethane  
Concen: 20.151 ug/l  
RT: 10.990 min Scan# 1504  
Delta R.T. 0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



Tgt Ion: 129 Resp: 29158  
Ion Ratio Lower Upper  
129 100  
127 78.8 38.7 116.1





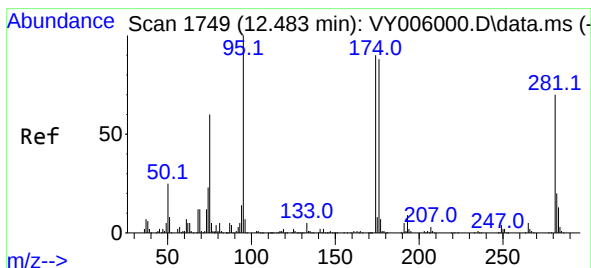
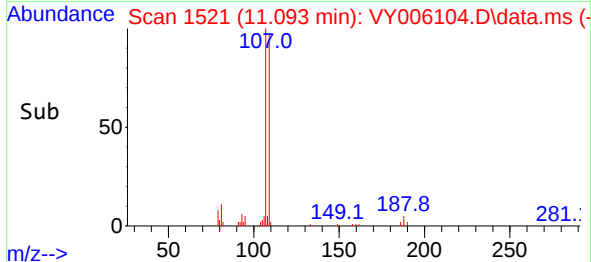
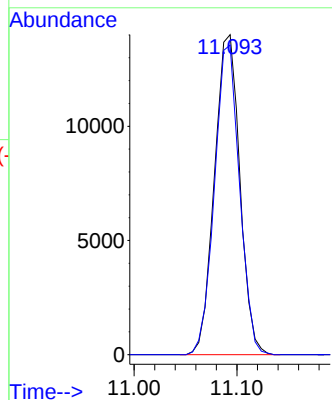
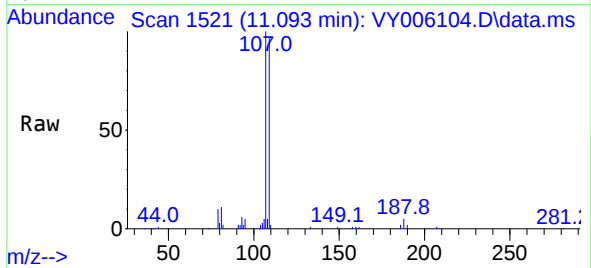
#61  
1,2-Dibromoethane  
Concen: 21.649 ug/l  
RT: 11.093 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 107 Resp: 23999  
Ion Ratio Lower Upper  
107 100  
109 95.4 75.4 113.2

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

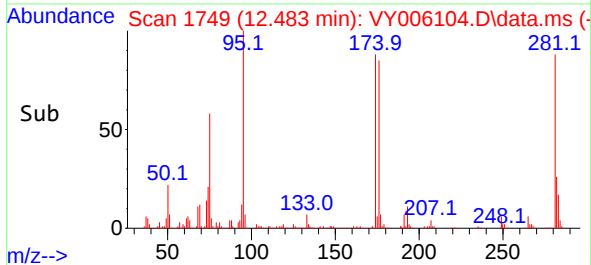
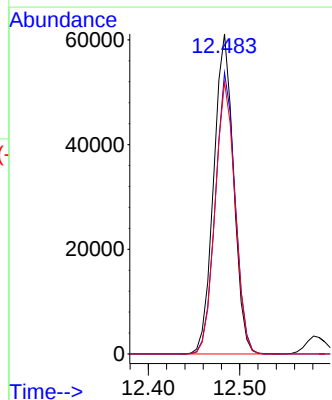
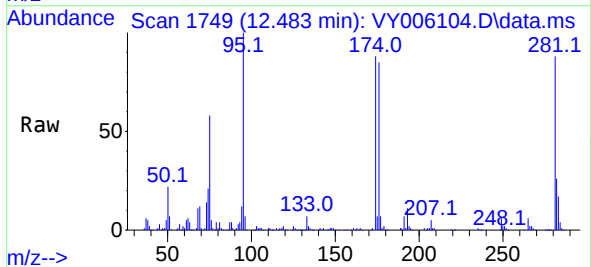
Manual Integrations  
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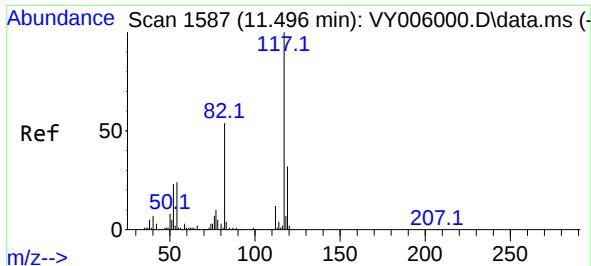
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#62  
4-Bromofluorobenzene  
Concen: 49.856 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

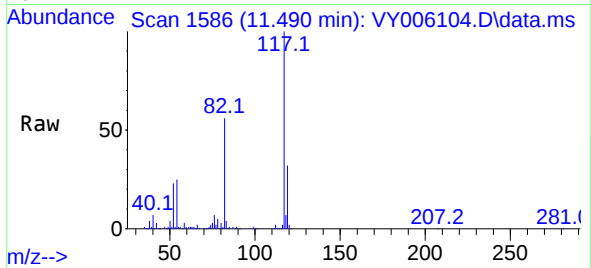
Tgt Ion: 95 Resp: 92346  
Ion Ratio Lower Upper  
95 100  
174 87.5 0.0 177.0  
176 85.2 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

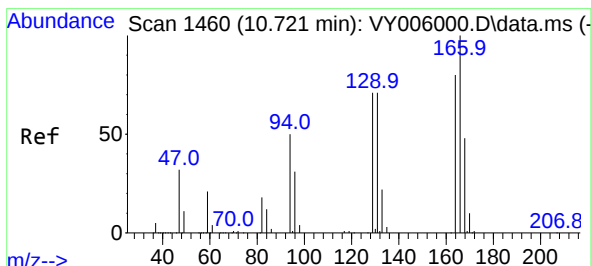
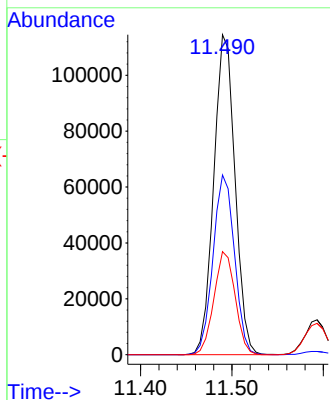
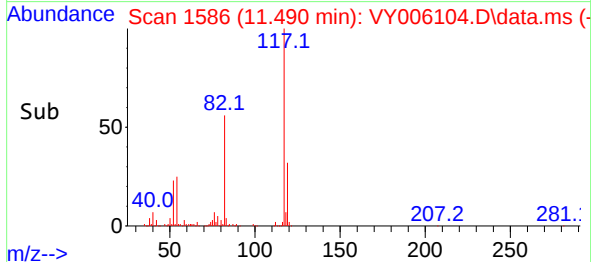
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



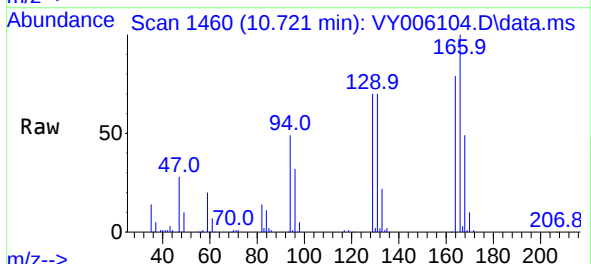
Tgt Ion:117 Resp: 185145  
Ion Ratio Lower Upper  
117 100  
82 56.2 43.0 64.4  
119 32.2 25.4 38.0

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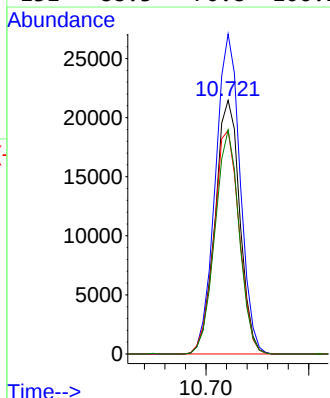
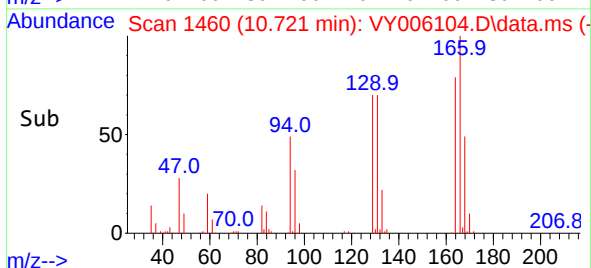
MMDadoda  
9/23/2021 11:35:59 AM

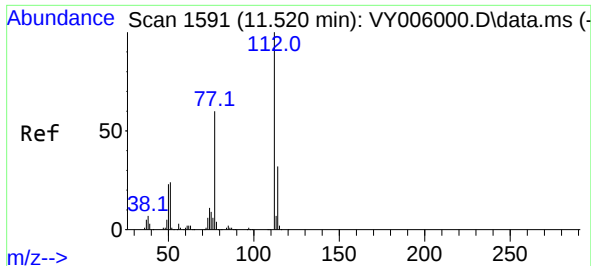


#64  
Tetrachloroethene  
Concen: 23.664 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



Tgt Ion:164 Resp: 35834  
Ion Ratio Lower Upper  
164 100  
166 126.2 100.4 150.6  
129 88.2 71.4 107.0  
131 88.3 70.8 106.2





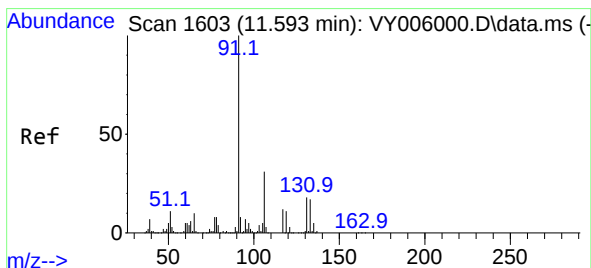
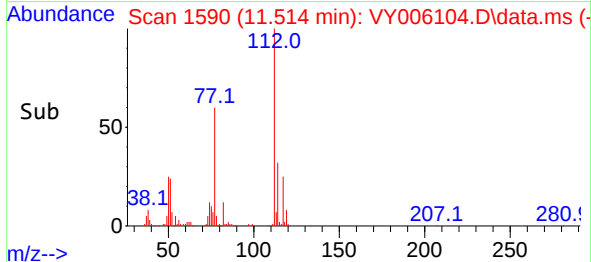
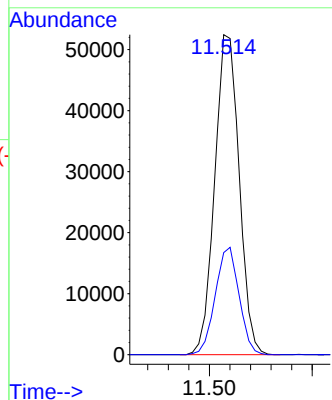
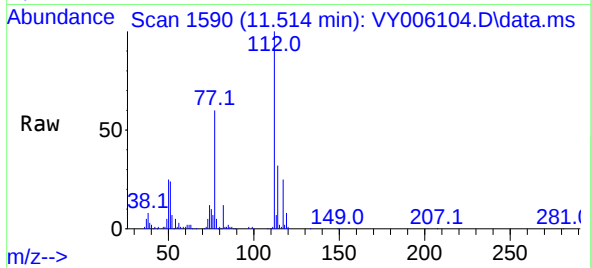
#65  
Chlorobenzene  
Concen: 21.833 ug/l  
RT: 11.514 min Scan# 1590  
Delta R.T. -0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion:112 Resp: 86494  
Ion Ratio Lower Upper  
112 100  
114 31.9 25.8 38.6

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

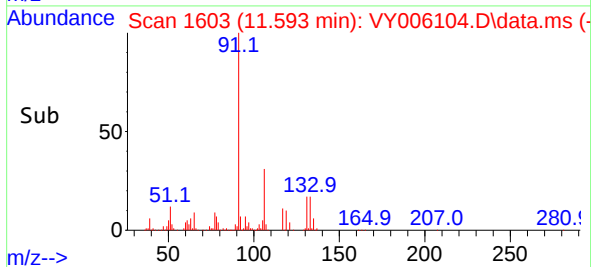
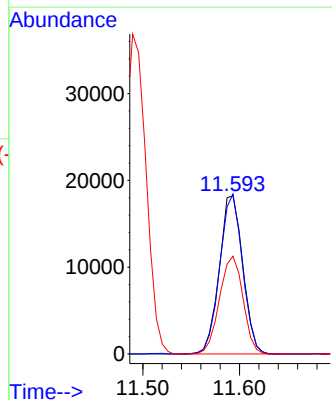
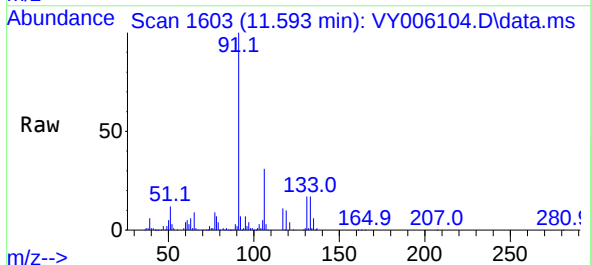
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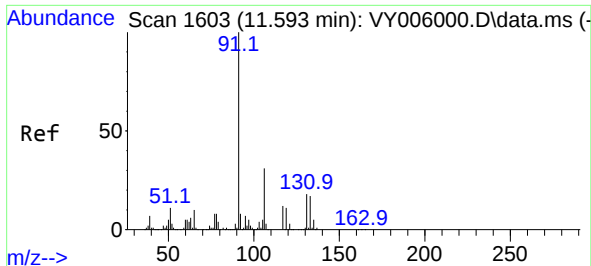
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#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.848 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion:131 Resp: 30783  
Ion Ratio Lower Upper  
131 100  
133 97.4 47.9 143.6  
119 61.5 30.8 92.3





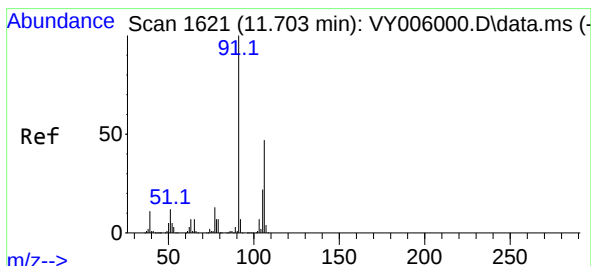
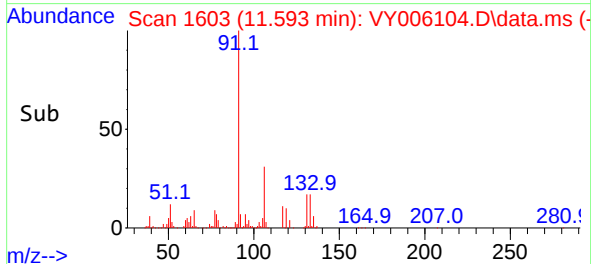
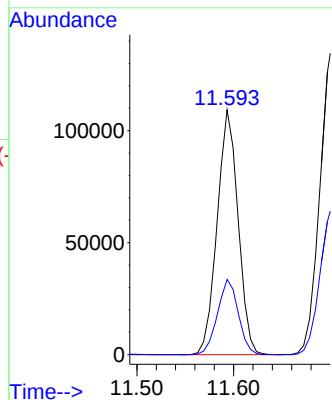
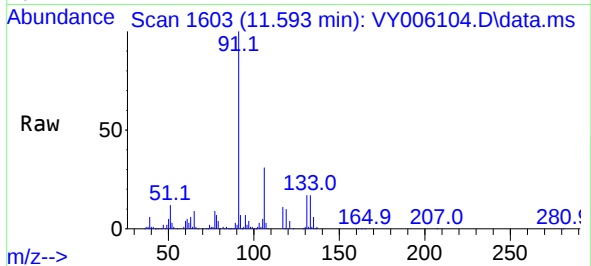
#67  
Ethyl Benzene  
Concen: 21.780 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 91 Resp: 164012  
Ion Ratio Lower Upper  
91 100  
106 30.7 24.5 36.7

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

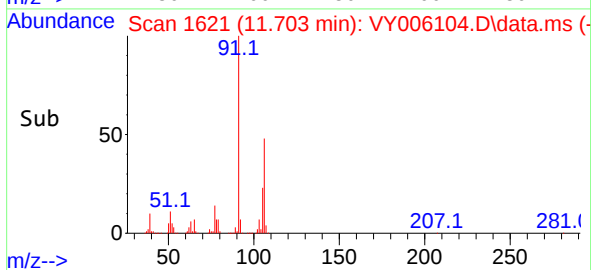
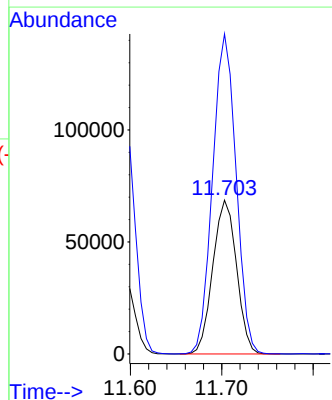
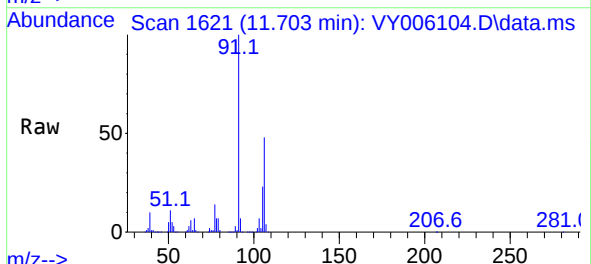
Manual Integrations  
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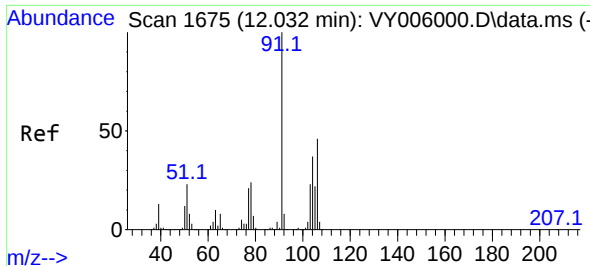
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#68  
m/p-Xylenes  
Concen: 43.328 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

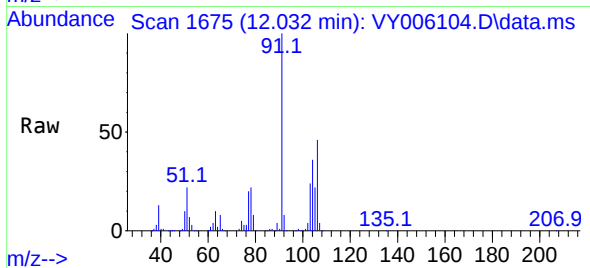
Tgt Ion:106 Resp: 123717  
Ion Ratio Lower Upper  
106 100  
91 206.1 166.6 249.8





#69  
o-Xylene  
Concen: 21.637 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

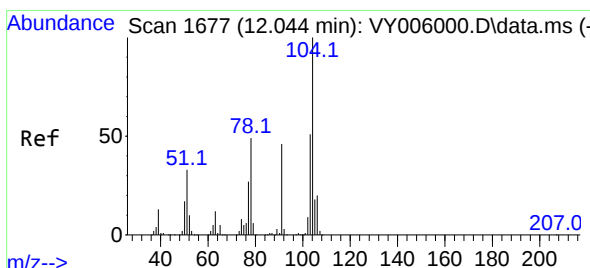
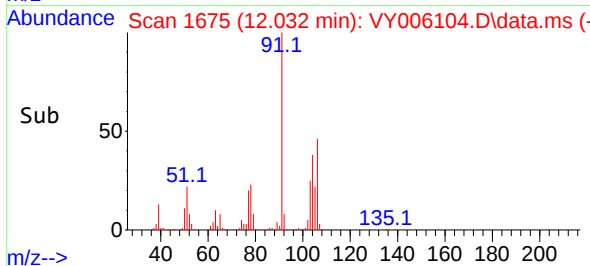
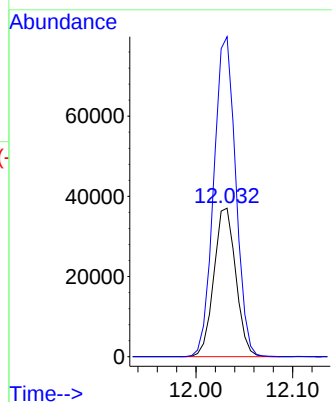
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



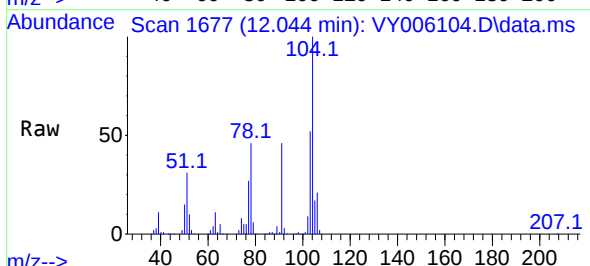
Tgt Ion:106 Resp: 58352  
Ion Ratio Lower Upper  
106 100  
91 215.6 110.3 331.0

Manual Integrations  
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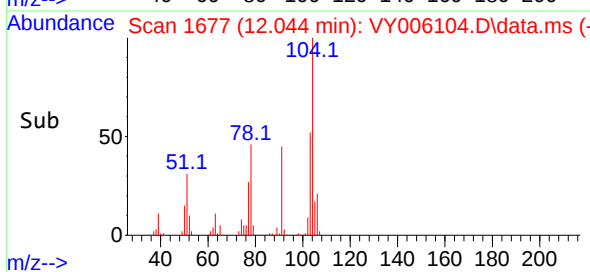
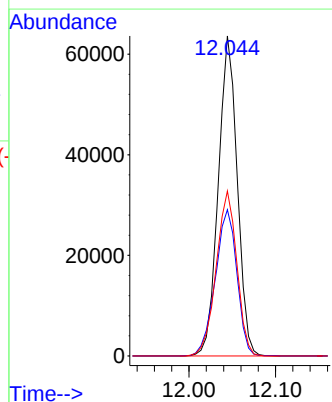
MMDadoda  
9/23/2021 11:35:59 AM

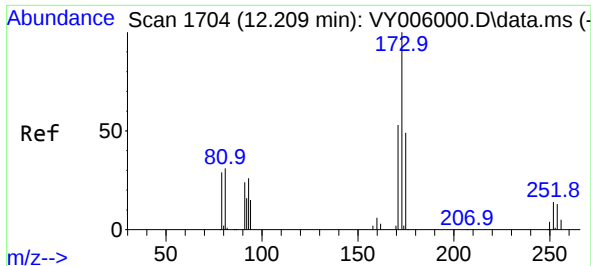


#70  
Styrene  
Concen: 20.934 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



Tgt Ion:104 Resp: 96714  
Ion Ratio Lower Upper  
104 100  
78 52.1 42.4 63.6  
103 56.1 44.4 66.6





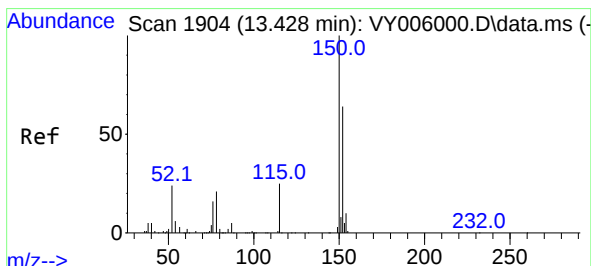
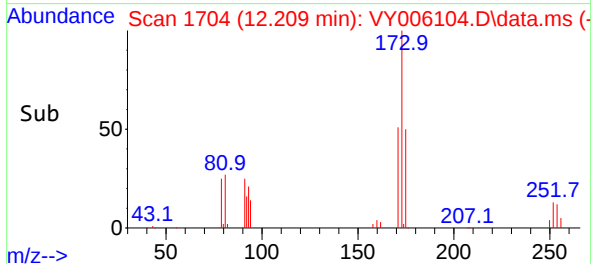
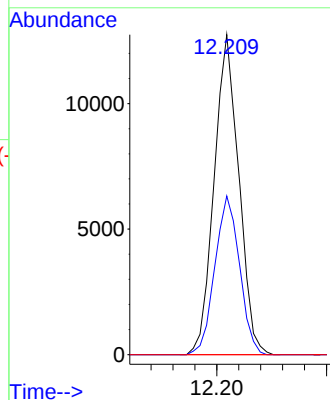
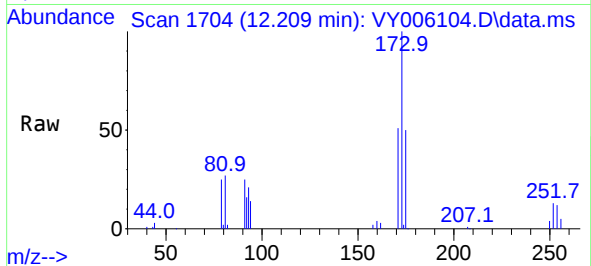
#71  
Bromoform  
Concen: 21.528 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 19903 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 49.6  | 24.6  | 74.0  |
| 254       | 0.0   | 0.0   | 0.0   |

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

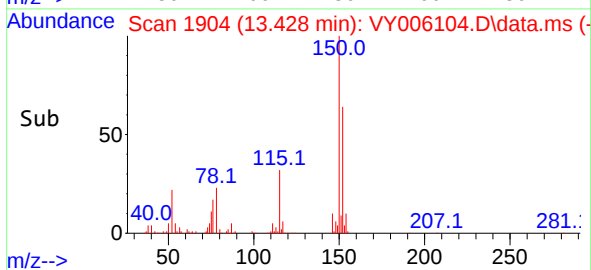
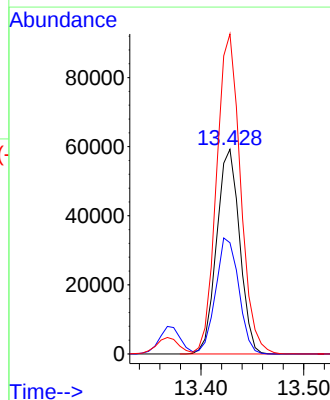
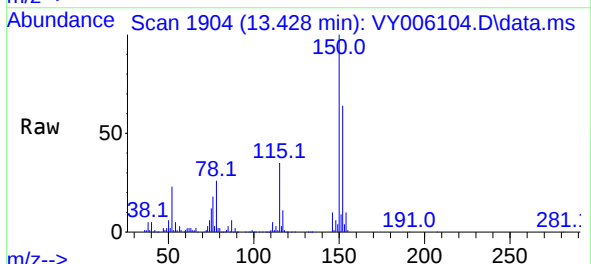
Manual Integrations  
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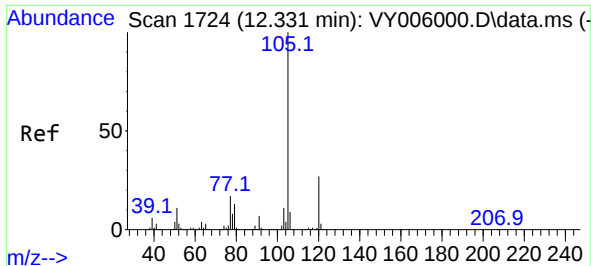
MMDadoda  
9/23/2021 11:35:59 AM



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 152   | Resp: | 91889 |
| Ion Ratio | Lower | Upper |       |
| 152       | 100   |       |       |
| 115       | 57.1  | 28.2  | 84.7  |
| 150       | 163.0 | 0.0   | 347.6 |





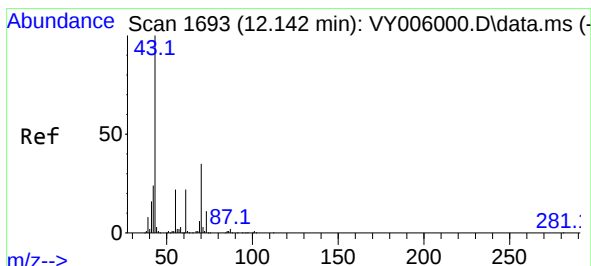
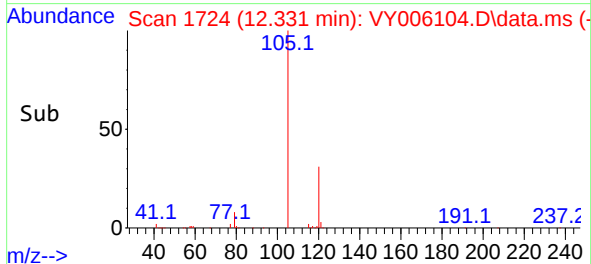
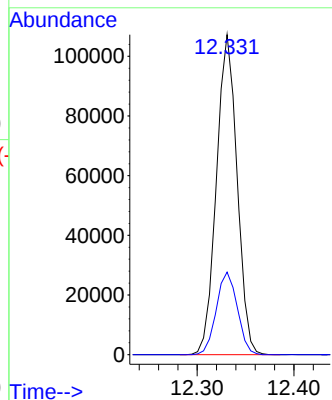
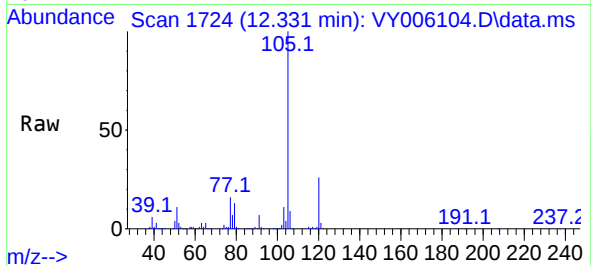
#73  
Isopropylbenzene  
Concen: 22.070 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 105 Resp: 158804  
Ion Ratio Lower Upper  
105 100  
120 26.3 13.4 40.2

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

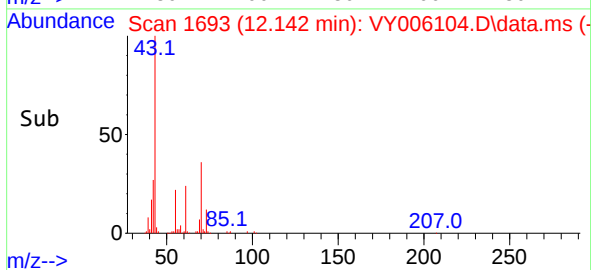
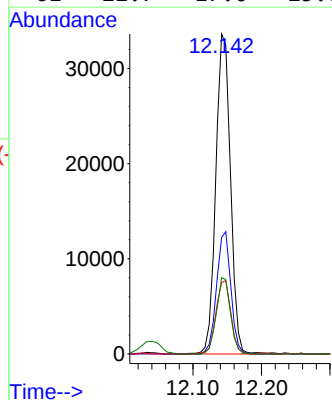
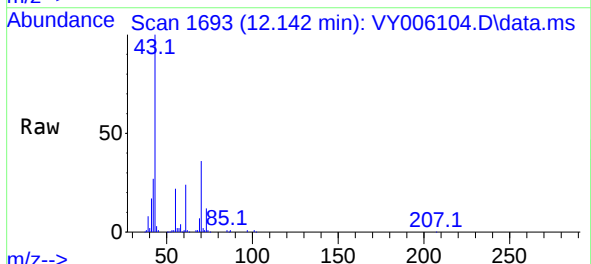
Manual Integrations  
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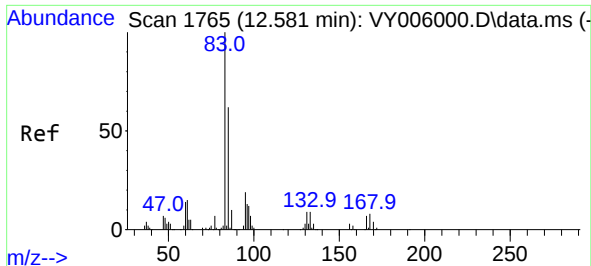
MMDadoda  
9/23/2021 11:35:59 AM



#74  
N-ethyl acetate  
Concen: 20.093 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 43 Resp: 49927  
Ion Ratio Lower Upper  
43 100  
70 37.0 28.7 43.1  
55 23.2 17.3 25.9  
61 22.7 17.0 25.6





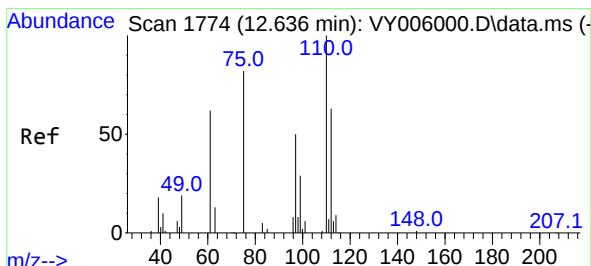
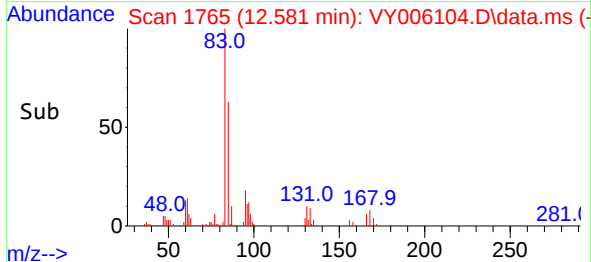
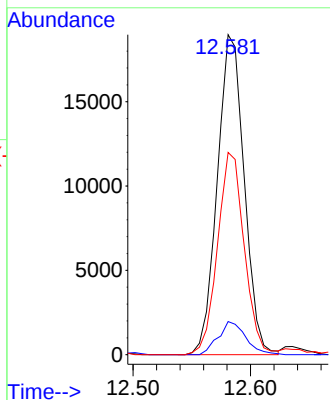
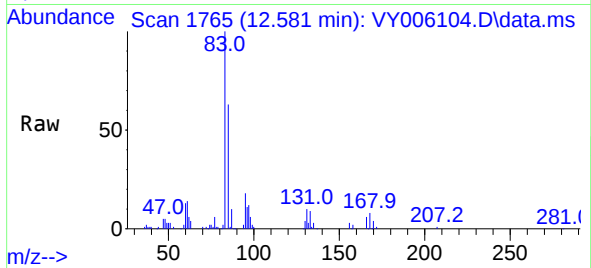
#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.577 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 83 Resp: 30226  
Ion Ratio Lower Upper  
83 100  
131 10.6 5.6 16.8  
85 62.8 32.3 96.8

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

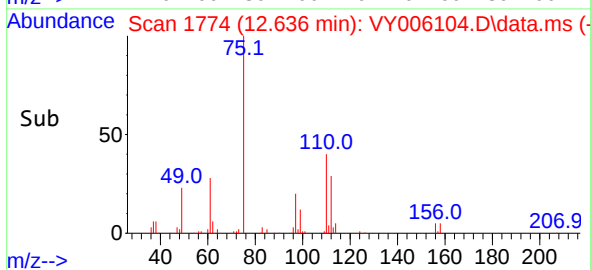
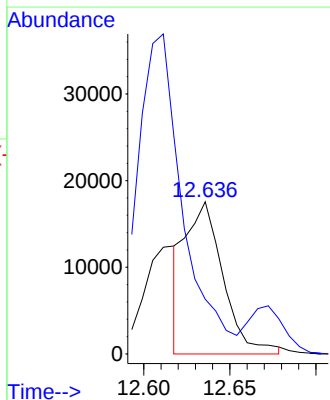
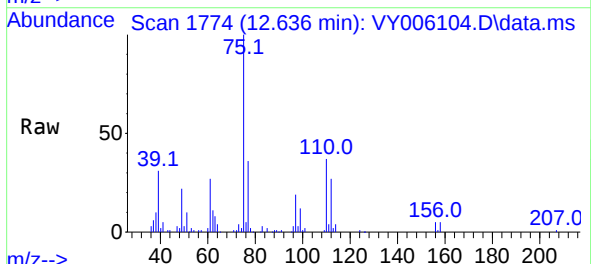
Manual Integrations  
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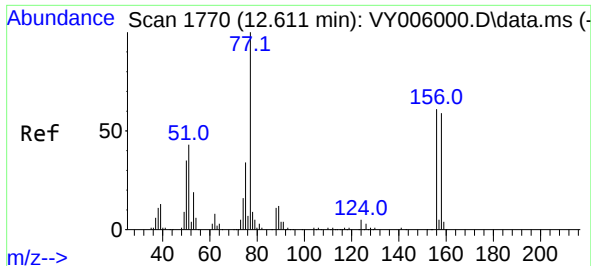
MMDadoda  
9/23/2021 11:35:59 AM



#76  
1,2,3-Trichloropropane  
Concen: 27.519 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 75 Resp: 26961  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





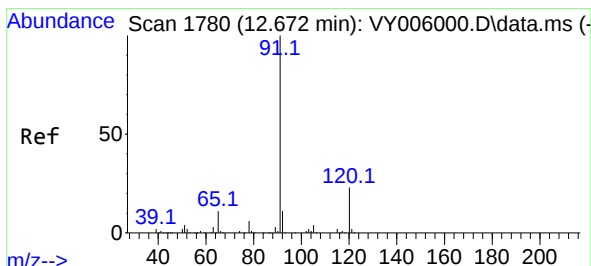
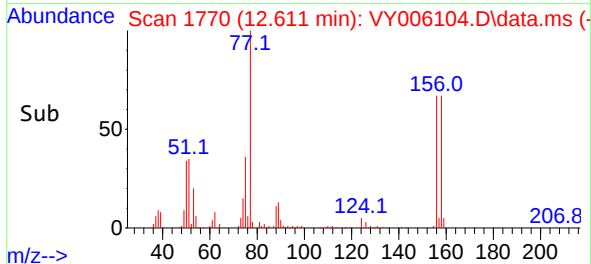
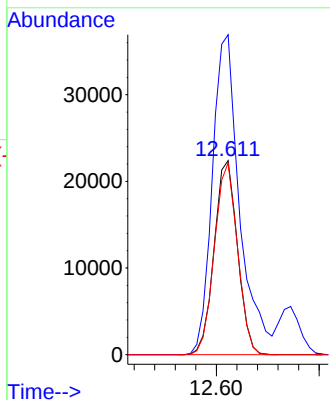
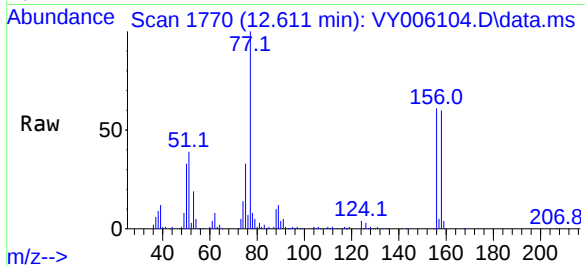
#77  
Bromobenzene  
Concen: 20.996 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 156 Resp: 35251  
Ion Ratio Lower Upper  
156 100  
77 192.2 95.5 286.4  
158 97.6 48.0 144.0

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

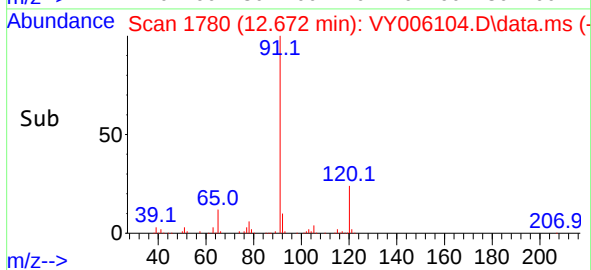
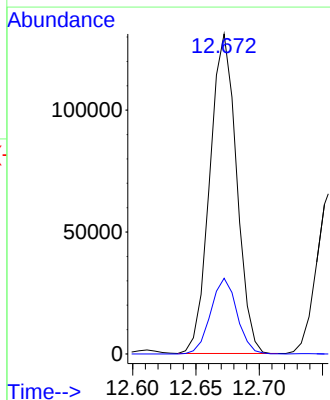
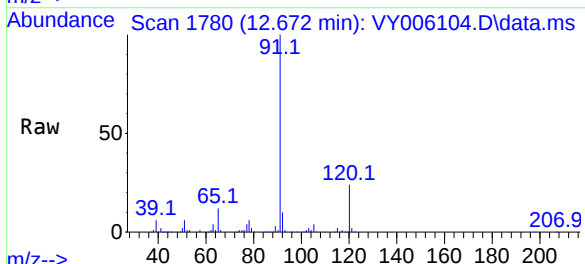
Manual Integrations  
APPROVED

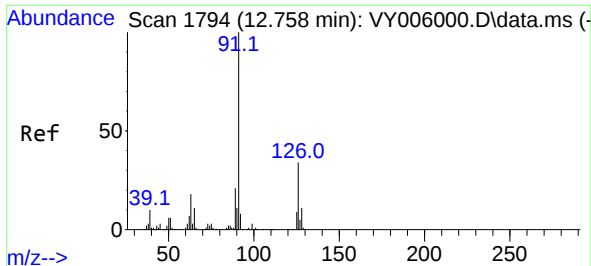
MMDadoda  
9/23/2021 11:35:59 AM



#78  
n-propylbenzene  
Concen: 21.689 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 91 Resp: 193094  
Ion Ratio Lower Upper  
91 100  
120 23.2 11.3 33.9





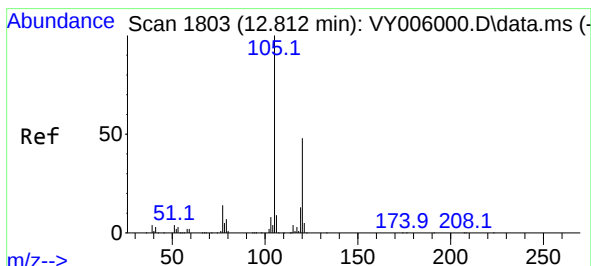
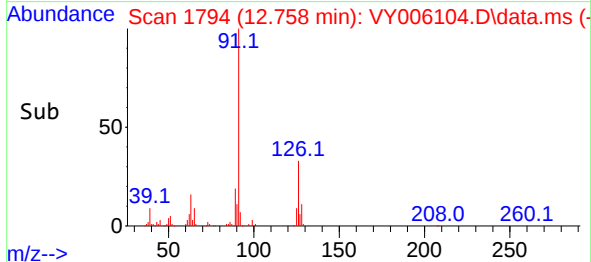
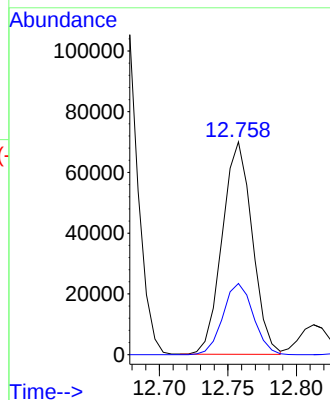
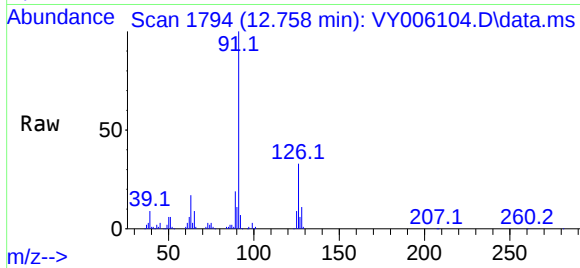
#79  
2-Chlorotoluene  
Concen: 22.049 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion: 91 Resp: 106729  
Ion Ratio Lower Upper  
91 100  
126 33.8 16.9 50.6

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

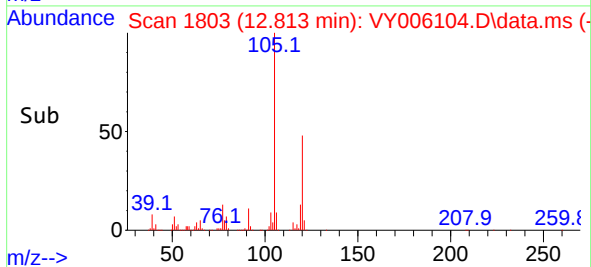
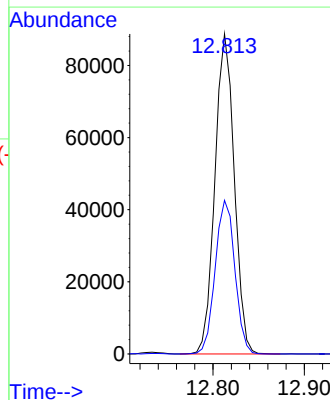
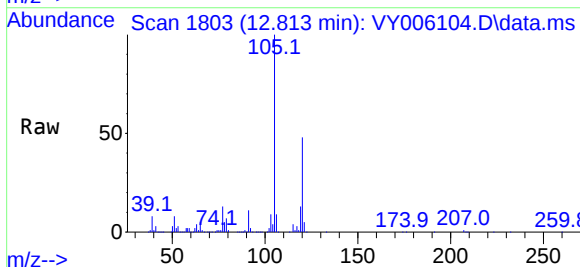
Manual Integrations  
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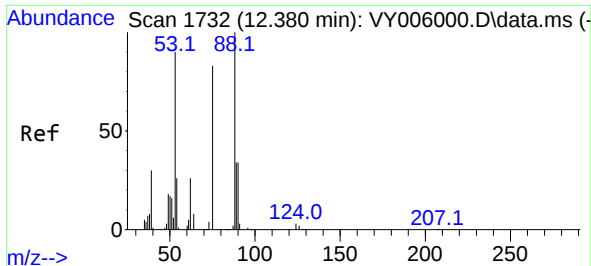
MMDadoda  
9/23/2021 11:35:59 AM



#80  
1,3,5-Trimethylbenzene  
Concen: 21.885 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

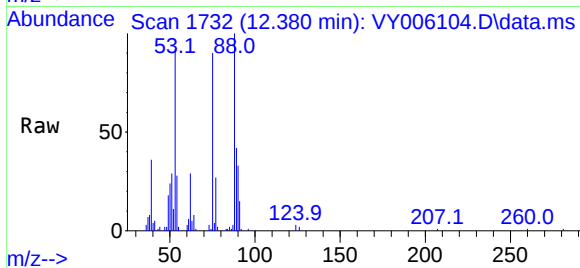
Tgt Ion: 105 Resp: 130604  
Ion Ratio Lower Upper  
105 100  
120 48.8 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 23.652 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

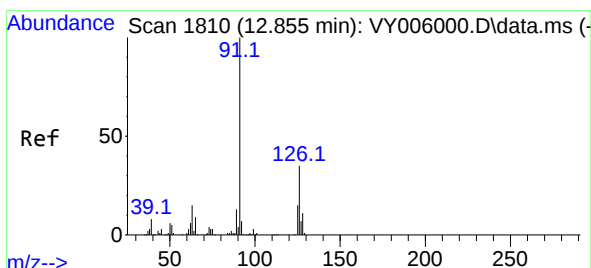
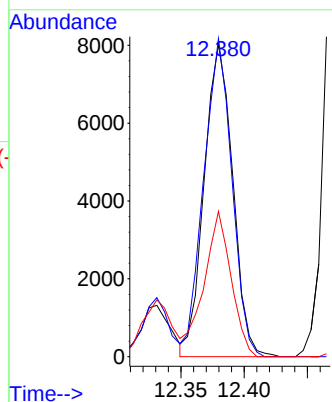
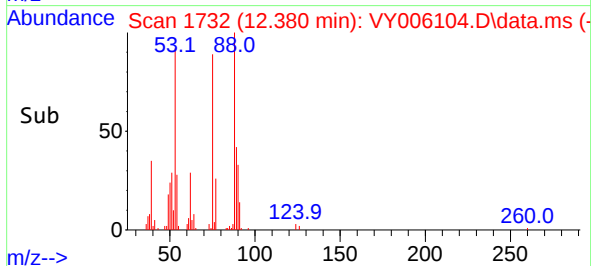
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01



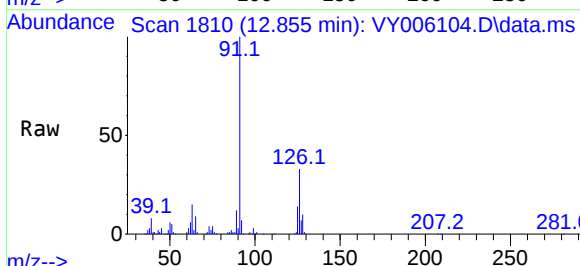
Tgt Ion: 75 Resp: 12604  
Ion Ratio Lower Upper  
75 100  
53 100.2 85.3 127.9  
89 44.2 37.0 55.4

Manual Integrations  
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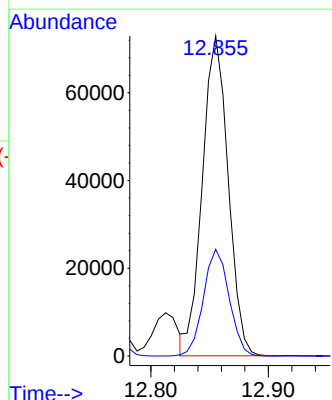
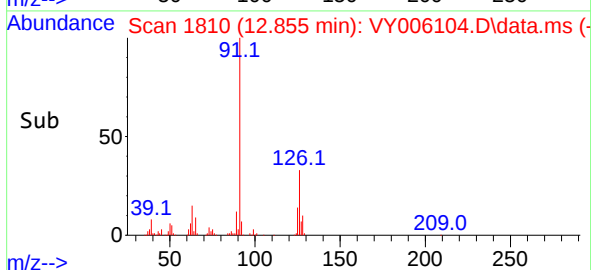
MMDadoda  
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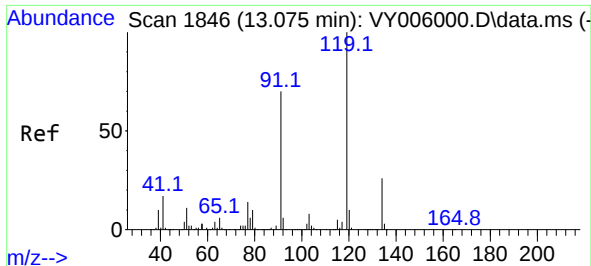


#82  
4-Chlorotoluene  
Concen: 22.217 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



Tgt Ion: 91 Resp: 111159  
Ion Ratio Lower Upper  
91 100  
126 33.2 17.0 51.0





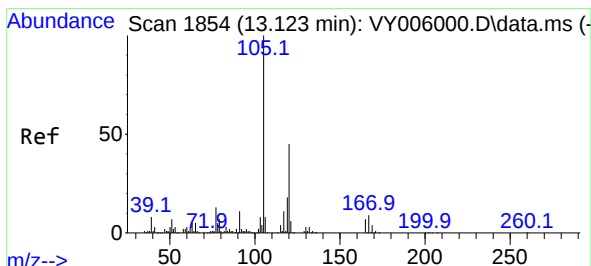
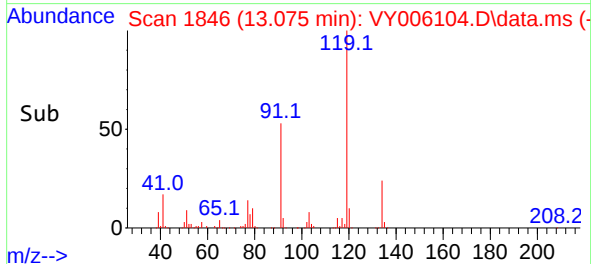
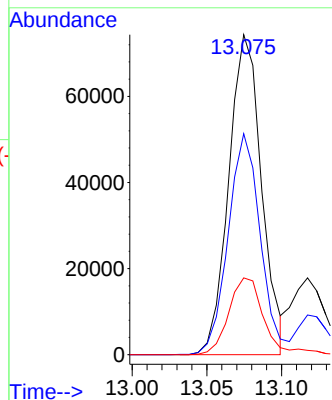
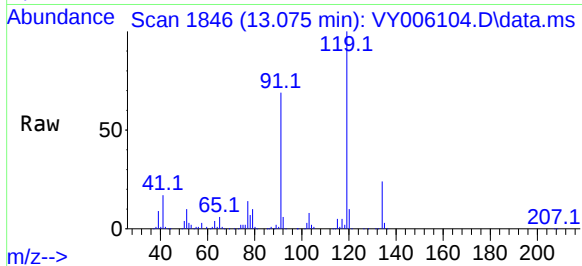
#83  
tert-Butylbenzene  
Concen: 22.235 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion:119 Resp: 113488  
Ion Ratio Lower Upper  
119 100  
91 68.0 34.8 104.4  
134 25.8 13.3 39.9

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

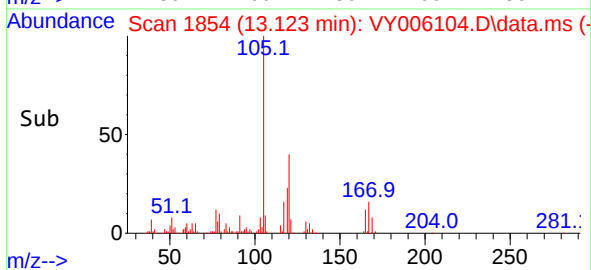
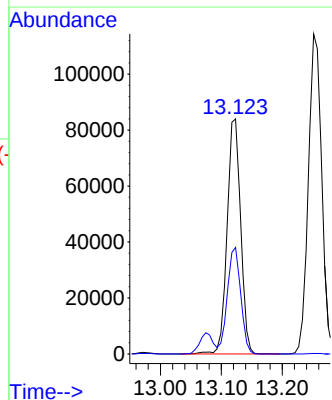
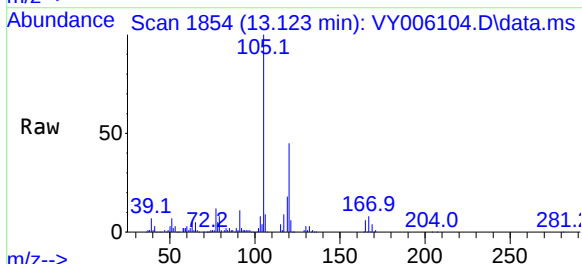
Manual Integrations  
APPROVED

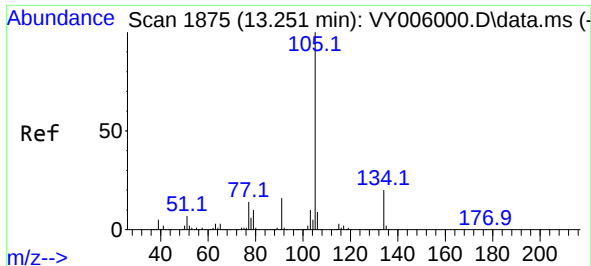
MMDadoda  
9/23/2021 11:35:59 AM



#84  
1,2,4-Trimethylbenzene  
Concen: 21.885 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

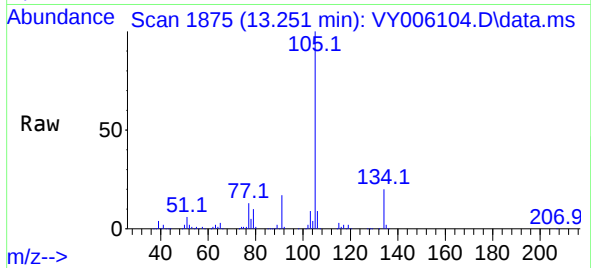
Tgt Ion:105 Resp: 129571  
Ion Ratio Lower Upper  
105 100  
120 44.8 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 22.644 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY006104.D  
 Acq: 22 Sep 2021 15:29

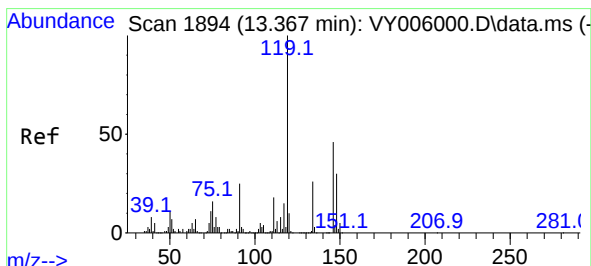
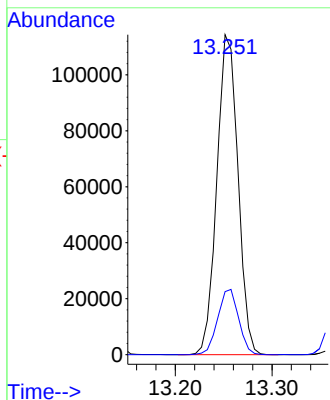
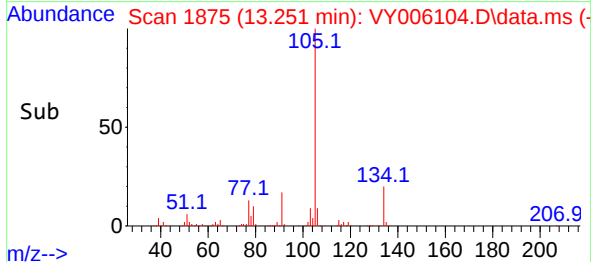
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0922SBS01



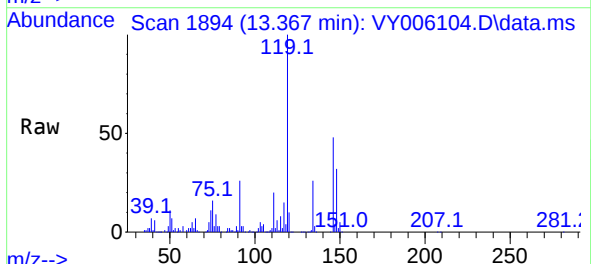
Tgt Ion:105 Resp: 173010  
 Ion Ratio Lower Upper  
 105 100  
 134 20.2 10.2 30.4

Manual Integrations  
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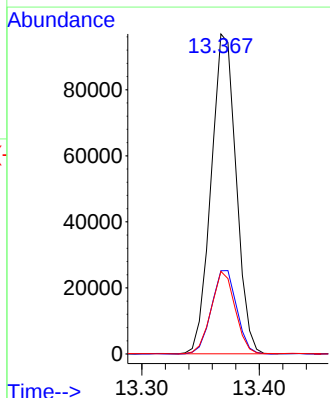
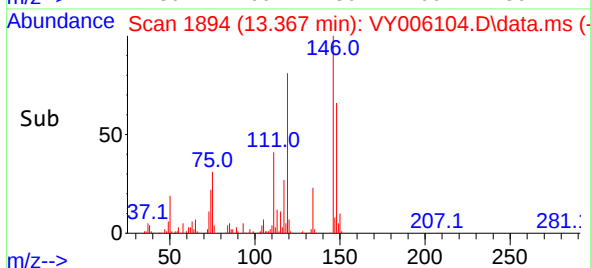
MMDadoda  
 9/23/2021 11:35:59 AM

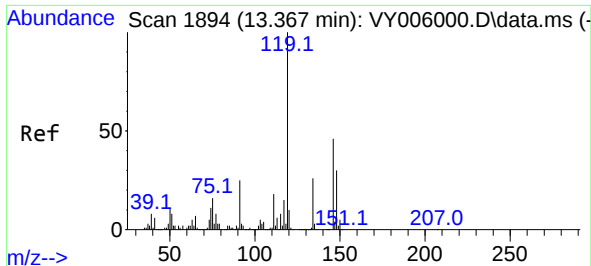


#86  
 p-Isopropyltoluene  
 Concen: 21.940 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY006104.D  
 Acq: 22 Sep 2021 15:29



Tgt Ion:119 Resp: 143111  
 Ion Ratio Lower Upper  
 119 100  
 134 26.4 13.2 39.5  
 91 24.9 12.4 37.2





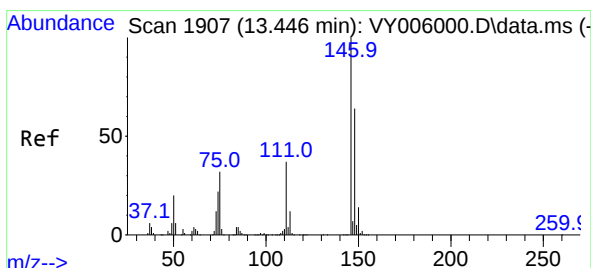
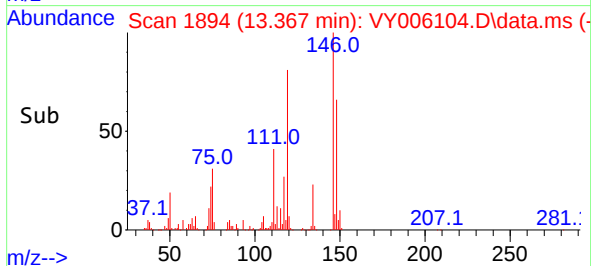
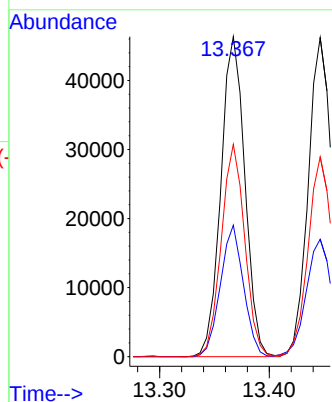
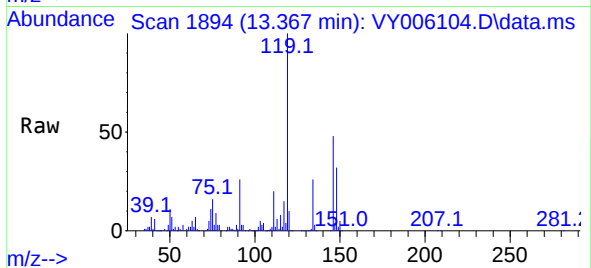
#87  
1,3-Dichlorobenzene  
Concen: 21.761 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion:146 Resp: 70462  
Ion Ratio Lower Upper  
146 100  
111 39.6 19.5 58.5  
148 64.9 31.6 95.0

Instrument :  
MSVOA\_Y  
ClientSampleId :  
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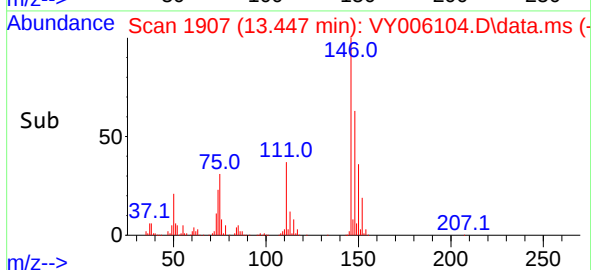
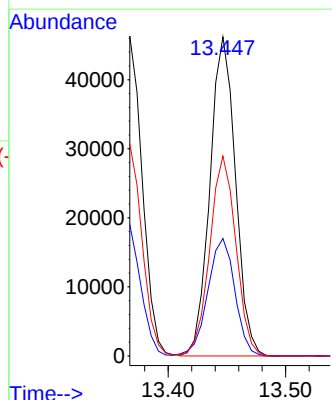
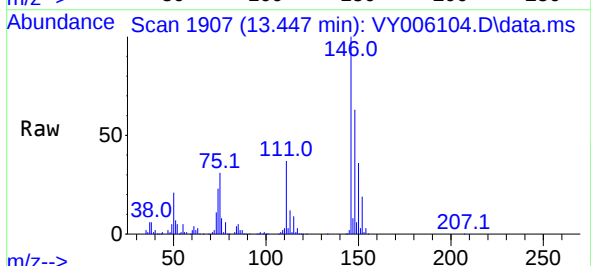
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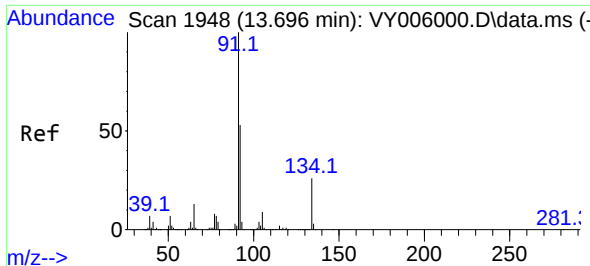
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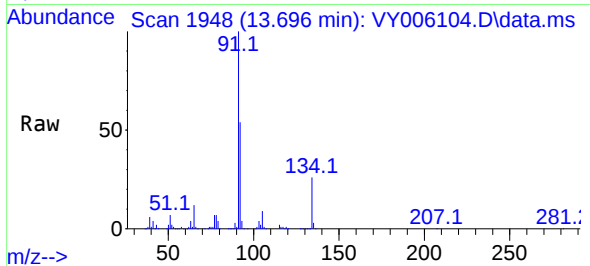
#88  
1,4-Dichlorobenzene  
Concen: 21.493 ug/l  
RT: 13.447 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Tgt Ion:146 Resp: 69806  
Ion Ratio Lower Upper  
146 100  
111 39.1 19.3 57.8  
148 64.2 32.6 97.8

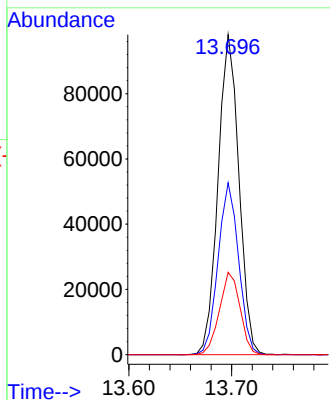
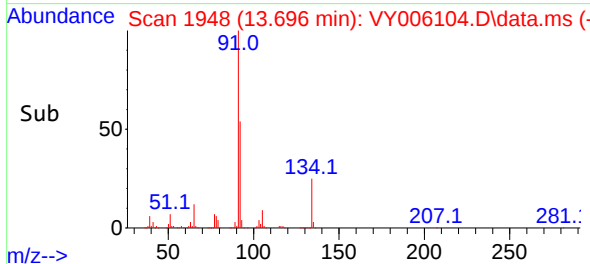




#89  
n-Butylbenzene  
Concen: 22.653 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



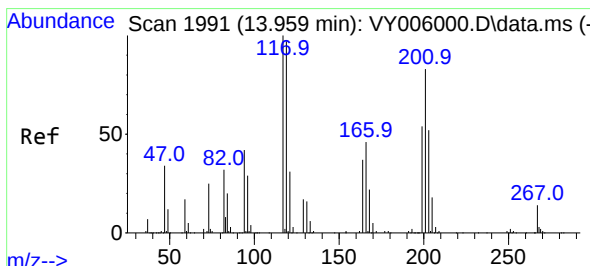
Tgt Ion: 91 Resp: 138179  
Ion Ratio Lower Upper  
91 100  
92 52.8 26.3 78.9  
134 25.5 13.0 38.9



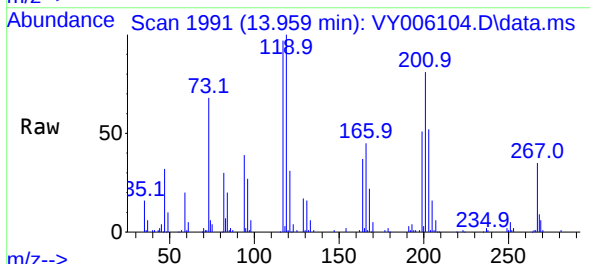
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

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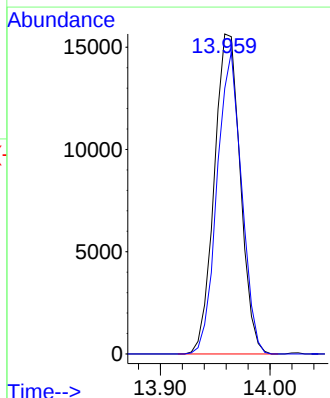
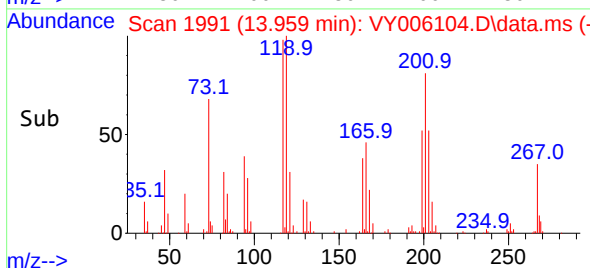
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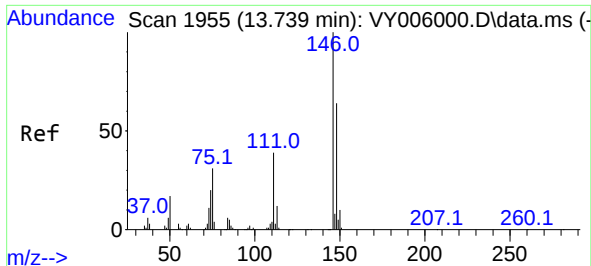


#90  
Hexachloroethane  
Concen: 21.995 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29



Tgt Ion: 117 Resp: 25819  
Ion Ratio Lower Upper  
117 100  
201 88.9 43.0 128.8





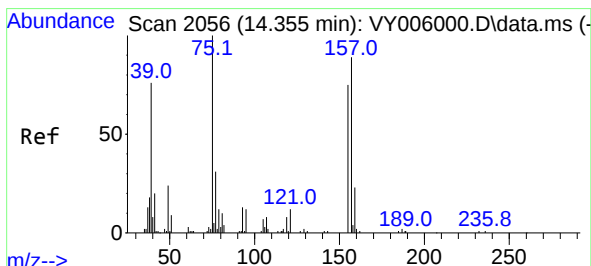
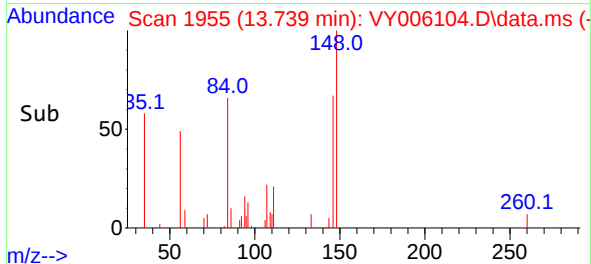
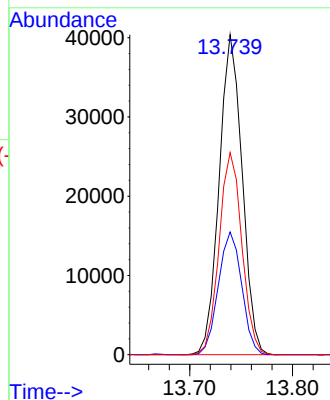
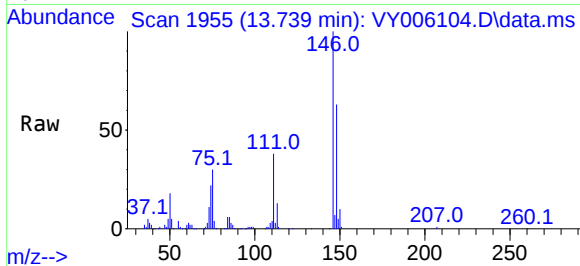
#91  
1,2-Dichlorobenzene  
Concen: 22.054 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 62687 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 38.9  | 20.3  | 60.9  |
| 148      | 62.5  | 32.3  | 96.9  |

Instrument :  
MSVOA\_Y  
ClientSampleId :  
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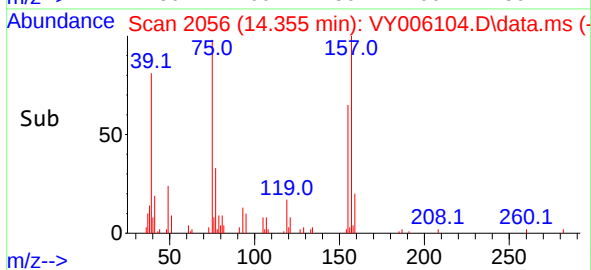
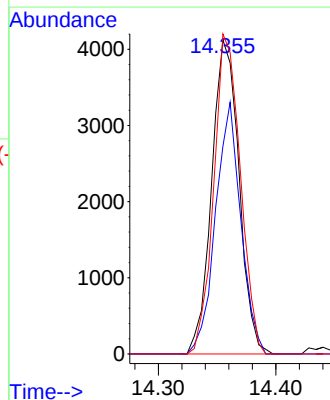
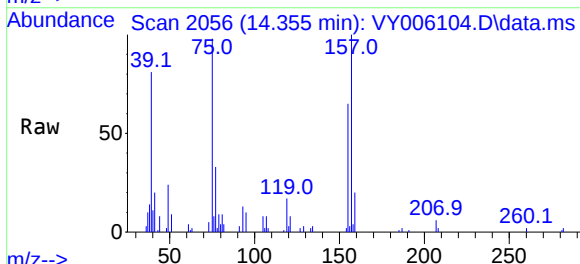
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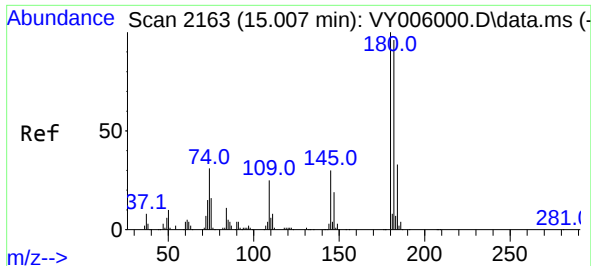
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#92  
1,2-Dibromo-3-Chloropropane  
Concen: 25.030 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 6648  |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 155      | 74.5  | 38.0  | 113.9 |
| 157      | 99.1  | 47.8  | 143.3 |





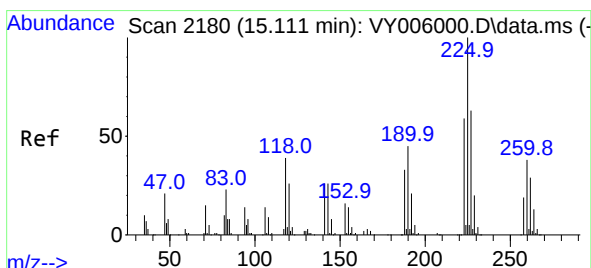
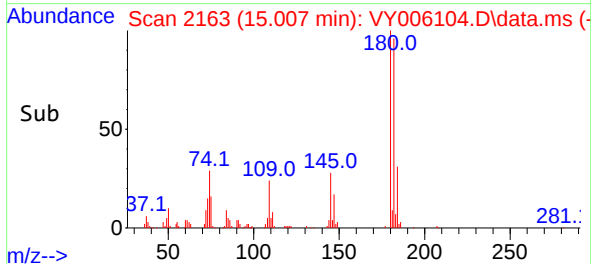
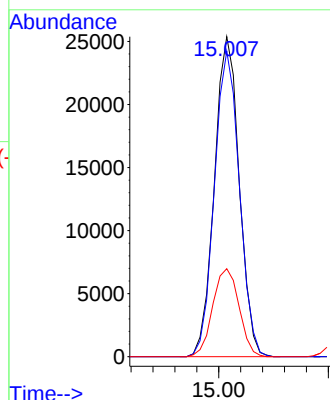
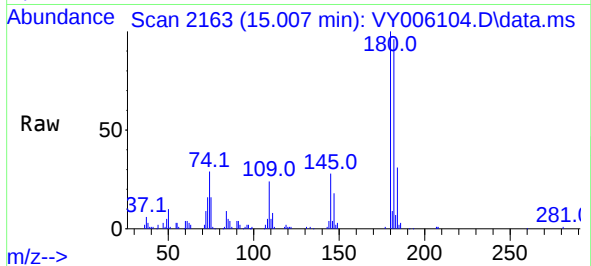
#93  
1,2,4-Trichlorobenzene  
Concen: 21.595 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
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| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 96.0  | 47.3  | 141.9 |
| 145     | 29.1  | 14.6  | 43.8  |

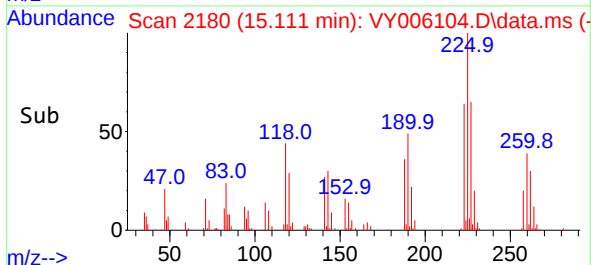
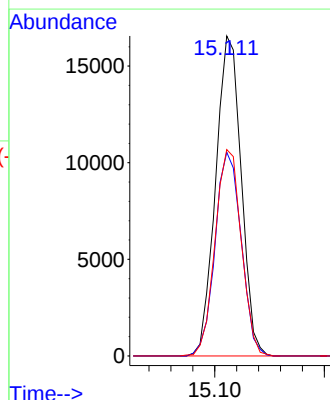
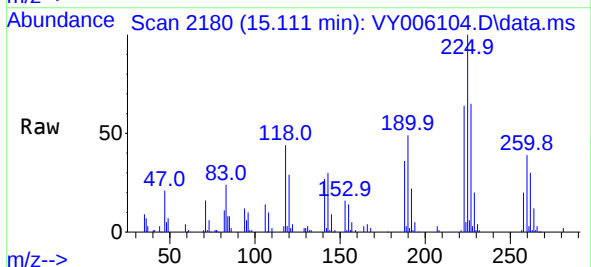
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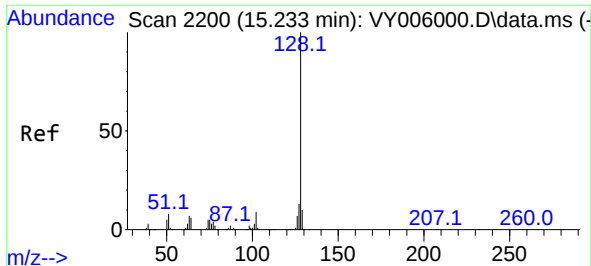
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#94  
Hexachlorobutadiene  
Concen: 22.470 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 65.0  | 30.8  | 92.3  |
| 227     | 66.0  | 31.6  | 94.7  |





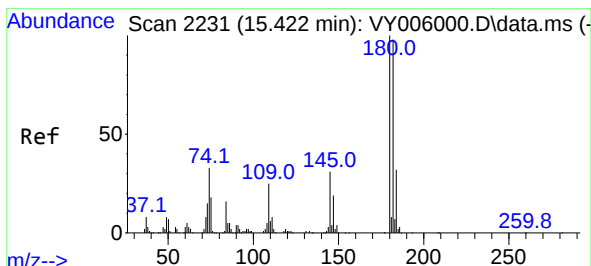
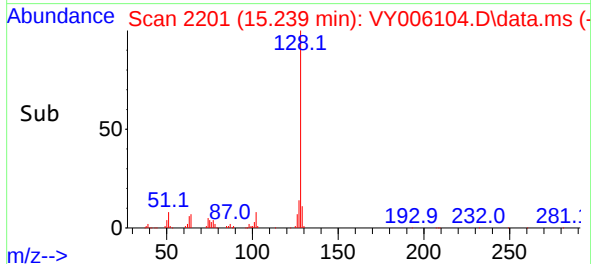
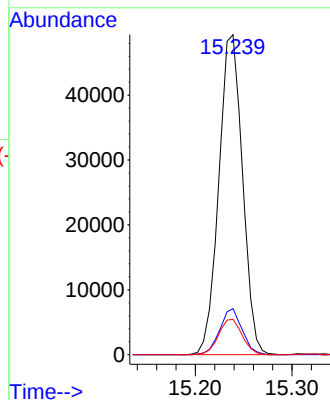
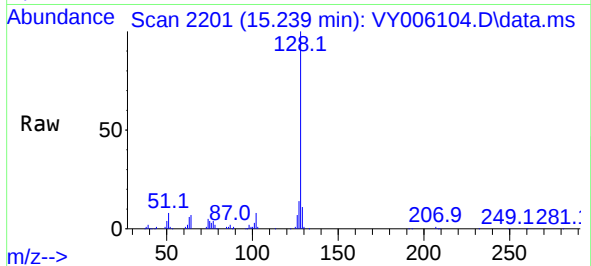
#95  
Naphthalene  
Concen: 22.825 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. 0.006 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 127     | 13.6  | 11.0  | 16.4  |
| 129     | 11.0  | 8.4   | 12.6  |

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0922SBS01

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#96  
1,2,3-Trichlorobenzene  
Concen: 21.625 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. 0.000 min  
Lab File: VY006104.D  
Acq: 22 Sep 2021 15:29

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.7  | 47.3  | 141.9 |
| 145     | 31.5  | 15.3  | 45.9  |

