

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY031623\  
 Data File : VY012960.D  
 Acq On : 16 Mar 2023 10:27  
 Operator : KP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 03/17/2023  
 Supervised By :Mahesh Dadoda 03/17/2023

Quant Time: Mar 17 01:31:31 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y030223S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 03 01:13:13 2023  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 107259     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 160033     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.495         | 117  | 144398     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 73808      | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.142          | 65   | 42828      | 40.216  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 80.440% |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 42275      | 43.772  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 87.540% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 142743     | 40.428  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 80.860% |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 52229      | 43.827  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 87.660% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 42948      | 40.624  | ug/l   | 97       |
| 3) Chloromethane             | 2.119          | 50   | 53374      | 42.230  | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.259          | 62   | 51577      | 44.503  | ug/l   | 100      |
| 5) Bromomethane              | 2.655          | 94   | 32682      | 46.409  | ug/l   | 94       |
| 6) Chloroethane              | 2.796          | 64   | 33099      | 47.687  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.131          | 101  | 87768      | 45.596  | ug/l   | 98       |
| 8) Diethyl Ether             | 3.533          | 74   | 31734      | 47.045  | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 3.905          | 101  | 52409      | 45.254  | ug/l   | 99       |
| 10) Methyl Iodide            | 4.094          | 142  | 71886      | 47.639  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 4.954          | 59   | 28714      | 233.092 | ug/l # | 85       |
| 12) 1,1-Dichloroethene       | 3.875          | 96   | 51326      | 46.469  | ug/l   | 99       |
| 13) Acrolein                 | 3.728          | 56   | 39118      | 209.661 | ug/l   | 100      |
| 14) Allyl chloride           | 4.484          | 41   | 90202      | 44.211  | ug/l   | 98       |
| 15) Acrylonitrile            | 5.161          | 53   | 85047      | 239.284 | ug/l   | 99       |
| 16) Acetone                  | 3.948          | 43   | 114377     | 273.631 | ug/l   | 97       |
| 17) Carbon Disulfide         | 4.198          | 76   | 150137     | 39.934  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.478          | 43   | 55147      | 44.302  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 142098     | 49.807  | ug/l   | 100      |
| 20) Methylene Chloride       | 4.716          | 84   | 60841      | 47.421  | ug/l   | 95       |
| 21) trans-1,2-Dichloroethene | 5.222          | 96   | 56679      | 47.221  | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.118          | 45   | 182888     | 49.353  | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.063          | 43   | 565639     | 245.660 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.021          | 63   | 102622     | 48.598  | ug/l   | 99       |
| 25) 2-Butanone               | 6.984          | 43   | 131290     | 253.590 | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 92490      | 49.315  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 65078      | 50.571  | ug/l   | 97       |
| 28) Bromochloromethane       | 7.331          | 49   | 37181      | 48.182  | ug/l   | 97       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 73879      | 236.601 | ug/l   | 98       |
| 30) Chloroform               | 7.508          | 83   | 106424     | 51.023  | ug/l   | 99       |
| 31) Cyclohexane              | 7.789          | 56   | 83619      | 40.999  | ug/l   | 92       |
| 32) 1,1,1-Trichloroethane    | 7.703          | 97   | 92881      | 49.241  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 78226      | 48.333  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.075          | 43   | 48922      | 47.958  | ug/l   | 100      |
| 38) Carbon Tetrachloride     | 7.898          | 117  | 85694      | 51.273  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.185          | 83   | 88510      | 46.000  | ug/l   | 98       |
| 40) Benzene                  | 8.161          | 78   | 230868     | 50.428  | ug/l   | 100      |

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 ALS Vial : 2 Sample Multiplier: 1

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Manual Integrations  
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 Supervised By :Mahesh Dadoda 03/17/2023

Quant Time: Mar 17 01:31:31 2023  
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 Quant Title : SW846 8260  
 QLast Update : Fri Mar 03 01:13:13 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 21373    | 38.888   | ug/l # | 100      |
| 42) 1,2-Dichloroethane        | 8.240  | 62   | 70983    | 51.571   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.270  | 43   | 89111    | 48.963   | ug/l   | 98       |
| 44) Trichloroethene           | 8.941  | 130  | 60705    | 50.292   | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.215  | 63   | 58860    | 50.872   | ug/l   | 96       |
| 46) Dibromomethane            | 9.307  | 93   | 33861    | 51.370   | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 82787    | 53.296   | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.294  | 41   | 42544    | 50.732   | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 9251     | 1085.630 | ug/l   | 95       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 251792   | 255.052  | ug/l   | 100      |
| 52) Toluene                   | 10.246 | 92   | 142772   | 51.710   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 85280    | 52.341   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 95971    | 52.041   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.648 | 97   | 47006    | 51.206   | ug/l   | 100      |
| 56) Ethyl methacrylate        | 10.508 | 69   | 64451    | 52.655   | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.794 | 76   | 80987    | 51.797   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 170397   | 265.183  | ug/l   | 100      |
| 59) 2-Hexanone                | 10.831 | 43   | 191233   | 266.529  | ug/l   | 99       |
| 60) Dibromochloromethane      | 10.983 | 129  | 58876    | 52.688   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 45362    | 51.298   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 52005    | 49.466   | ug/l   | 98       |
| 65) Chlorobenzene             | 11.520 | 112  | 152452   | 50.305   | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 59393    | 52.963   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 273442   | 51.320   | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.703 | 106  | 212172   | 103.512  | ug/l   | 99       |
| 69) o-Xylene                  | 12.032 | 106  | 99517    | 52.022   | ug/l   | 99       |
| 70) Styrene                   | 12.044 | 104  | 171262   | 53.647   | ug/l   | 100      |
| 71) Bromoform                 | 12.209 | 173  | 38193    | 52.236   | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.331 | 105  | 266439   | 50.936   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.148 | 43   | 78788    | 47.872   | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.587 | 83   | 58363    | 49.634   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.635 | 75   | 39723m   | 45.069   | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 64691    | 50.908   | ug/l   | 97       |
| 78) n-propylbenzene           | 12.672 | 91   | 325729   | 50.508   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 181673   | 50.686   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 222042   | 51.437   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 20689    | 48.637   | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 185323   | 49.949   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.074 | 119  | 191326   | 51.350   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 218689   | 51.807   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.257 | 105  | 289695   | 50.965   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.373 | 119  | 239018   | 51.451   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 125855   | 51.352   | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 125069   | 50.001   | ug/l   | 100      |
| 89) n-Butylbenzene            | 13.696 | 91   | 225452   | 50.694   | ug/l   | 99       |
| 90) Hexachloroethane          | 13.964 | 117  | 47710    | 49.309   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 113982   | 51.448   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 9175     | 48.281   | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 66689    | 48.890   | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 40414    | 48.576   | ug/l   | 99       |
| 95) Naphthalene               | 15.239 | 128  | 136390   | 49.896   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 59312    | 48.890   | ug/l   | 99       |

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ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

Quant Time: Mar 17 01:31:31 2023  
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Quant Title : SW846 8260  
QLast Update : Fri Mar 03 01:13:13 2023  
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

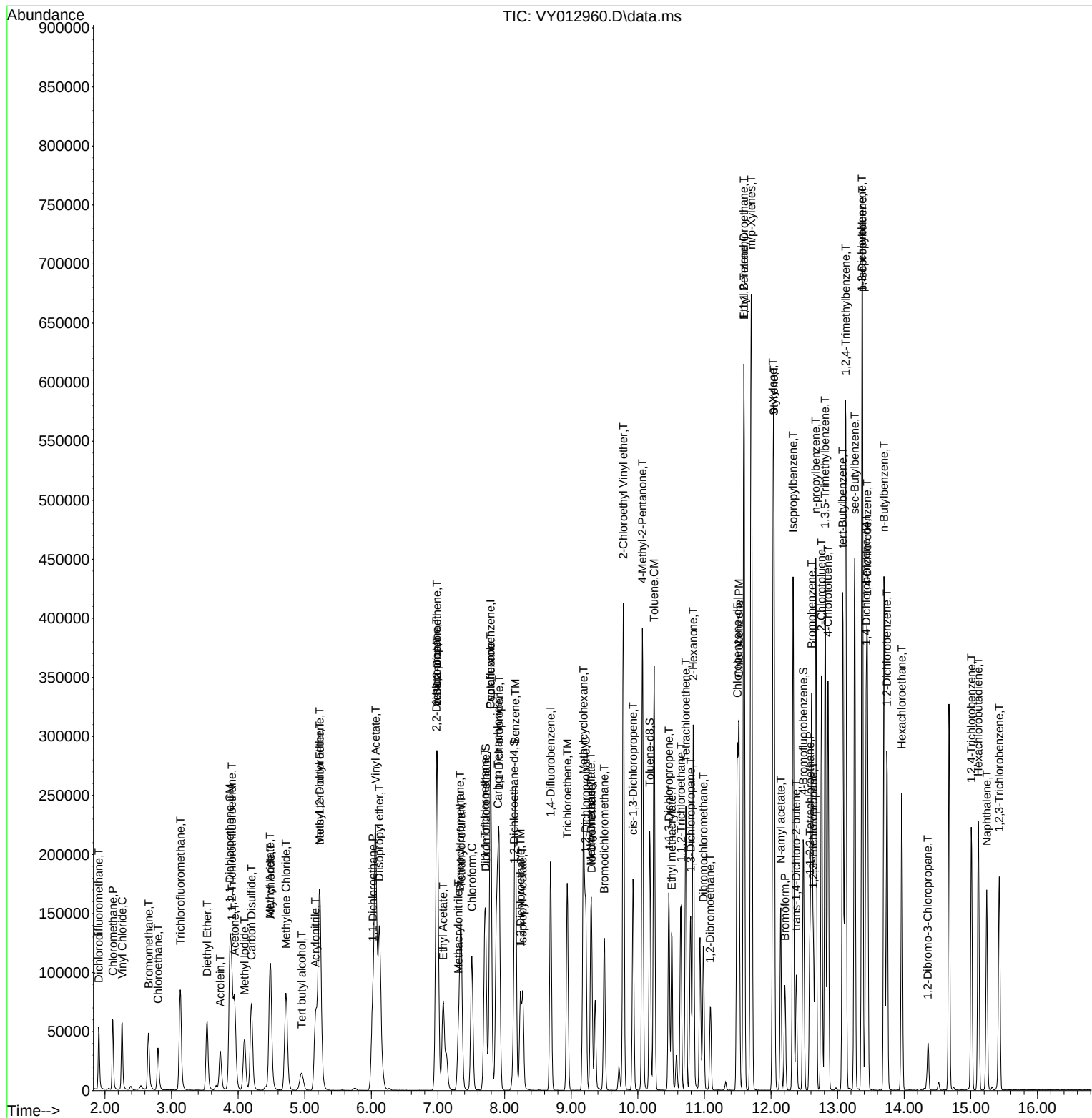
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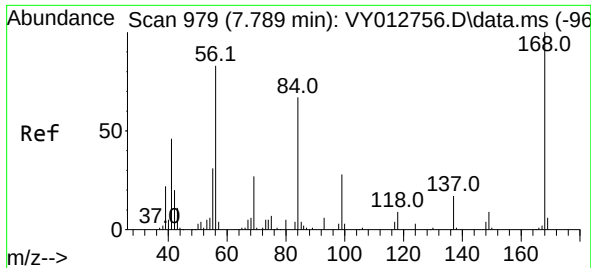
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 MSVOA\_Y  
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### Manual Integrations APPROVED

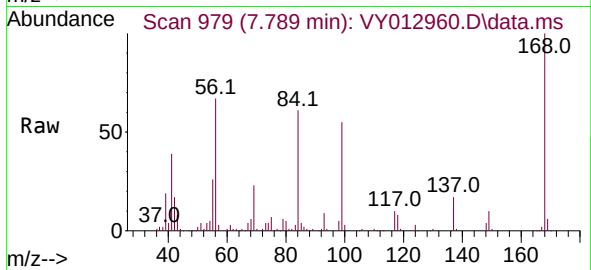
Reviewed By :Krupa Patel 03/17/2023  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

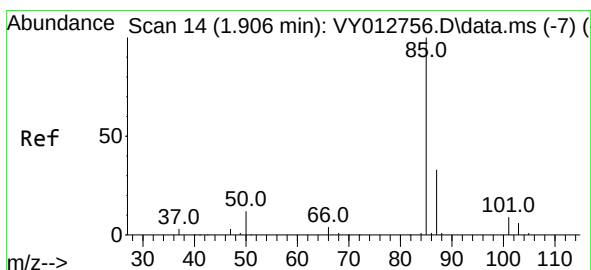
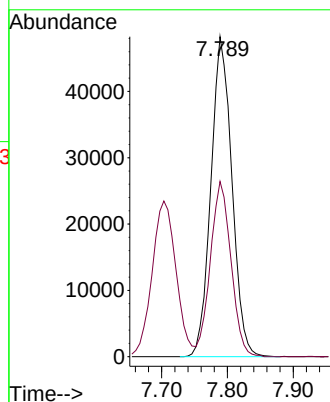
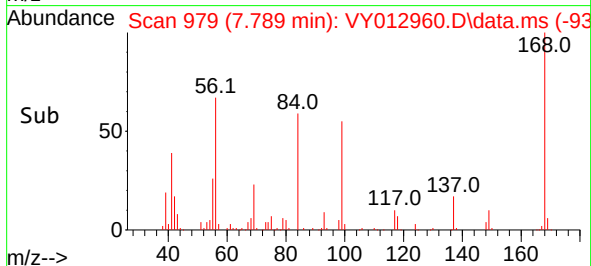
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 107259  
Ion Ratio Lower Upper  
168 100  
99 54.8 41.7 62.5

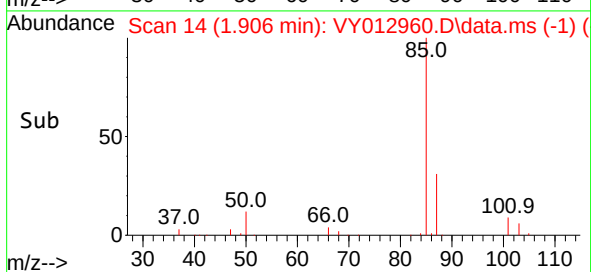
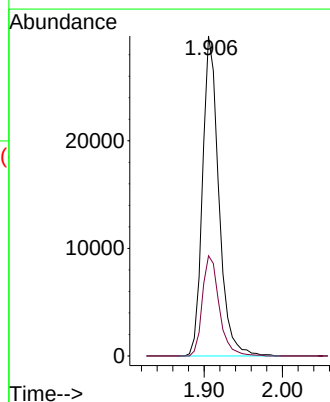
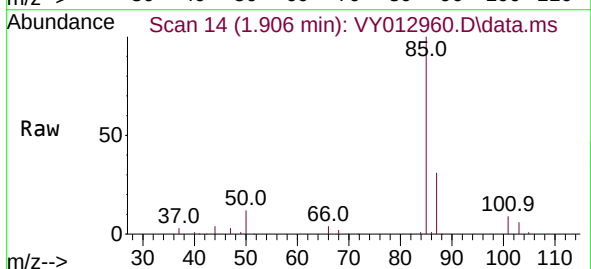
Manual Integrations  
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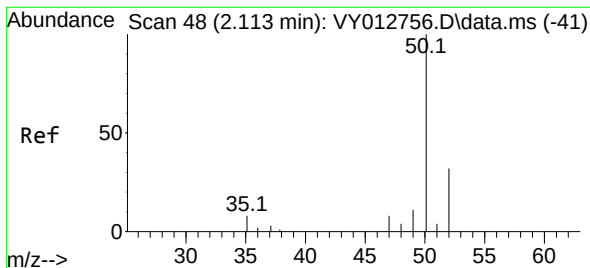
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#2  
Dichlorodifluoromethane  
Concen: 40.624 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

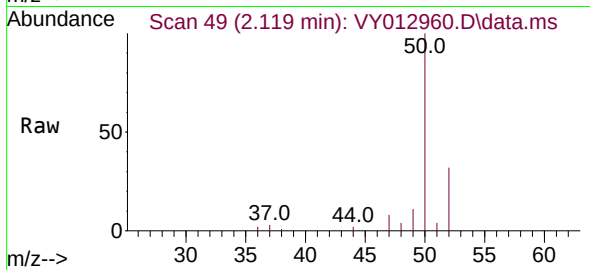
Tgt Ion: 85 Resp: 42948  
Ion Ratio Lower Upper  
85 100  
87 31.3 16.7 50.0





#3  
Chloromethane  
Concen: 42.230 ug/l  
RT: 2.119 min Scan# 49  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

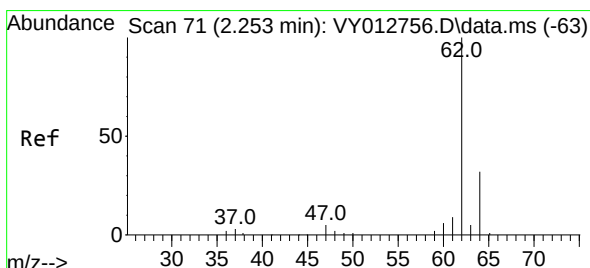
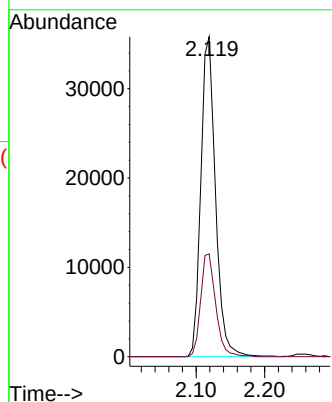
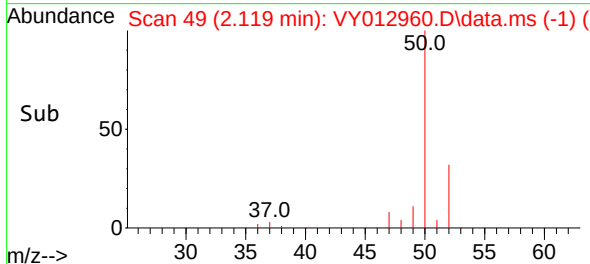
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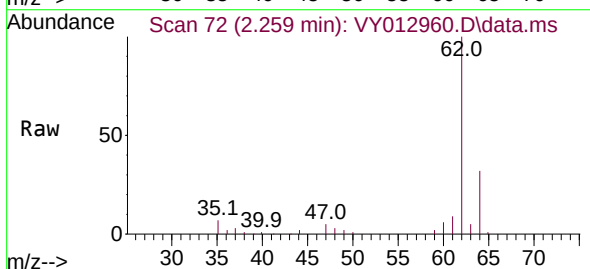
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Ion Ratio Lower Upper  
50 100  
52 32.1 26.0 39.0

Manual Integrations  
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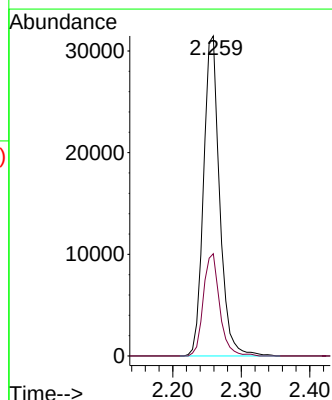
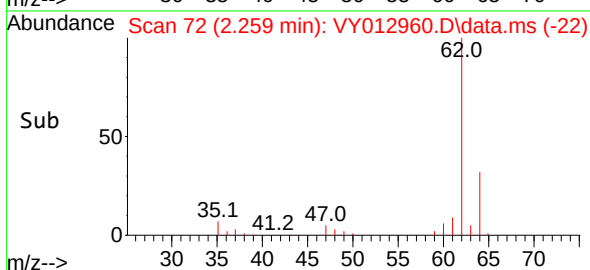
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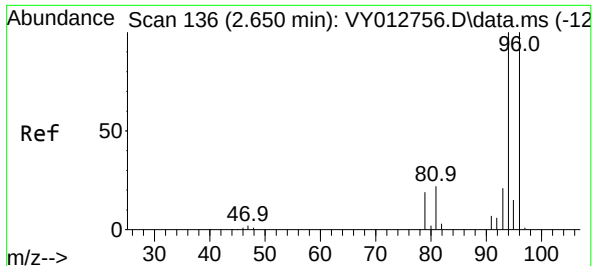


#4  
Vinyl Chloride  
Concen: 44.503 ug/l  
RT: 2.259 min Scan# 72  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



Tgt Ion: 62 Resp: 51577  
Ion Ratio Lower Upper  
62 100  
64 31.9 25.6 38.4





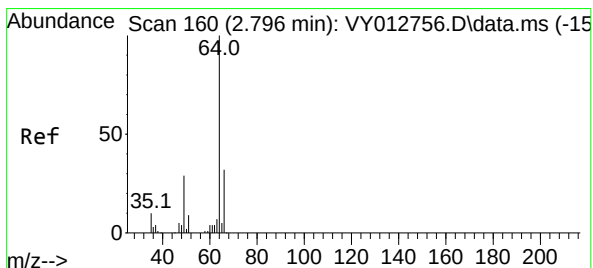
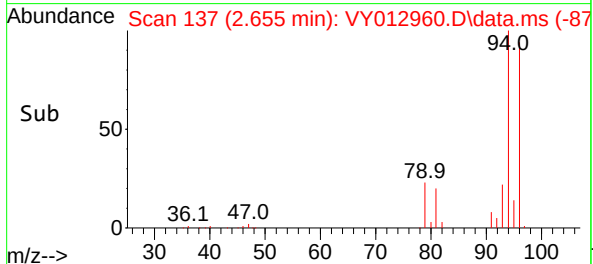
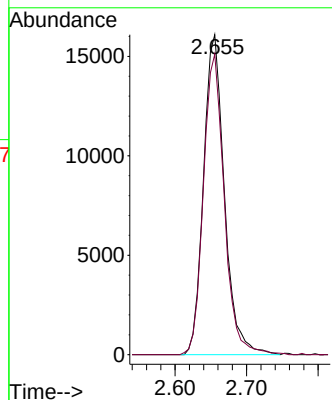
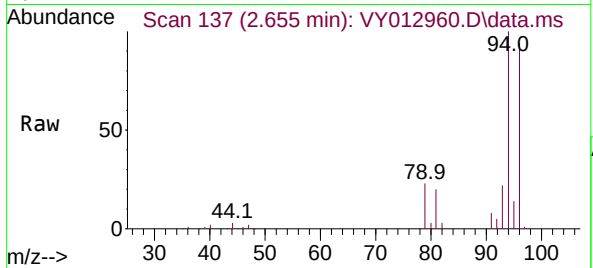
#5  
Bromomethane  
Concen: 46.409 ug/l  
RT: 2.655 min Scan# 11  
Delta R.T. 0.005 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
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Tgt Ion: 94 Resp: 3268  
Ion Ratio Lower Upper  
94 100  
96 93.9 80.3 120.5

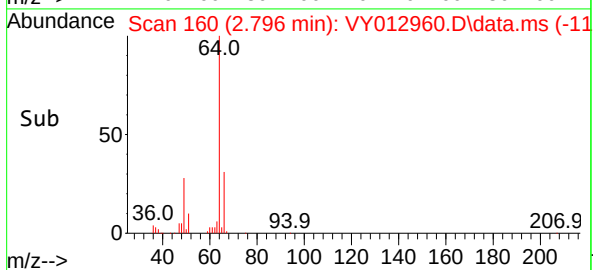
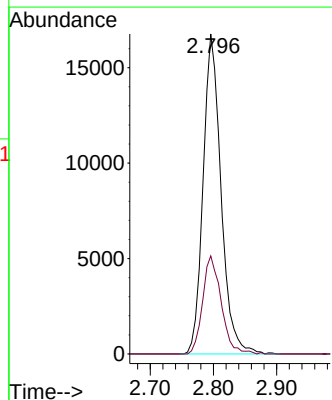
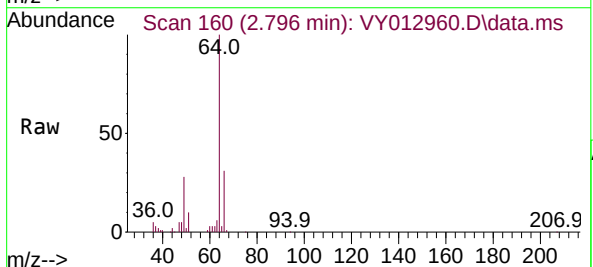
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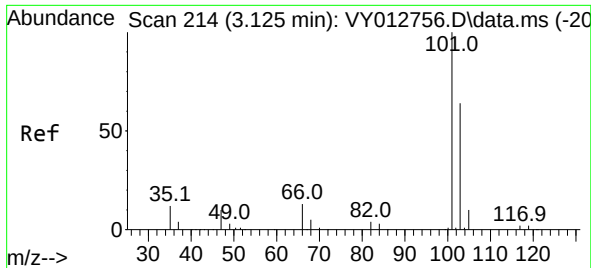
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#6  
Chloroethane  
Concen: 47.687 ug/l  
RT: 2.796 min Scan# 160  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

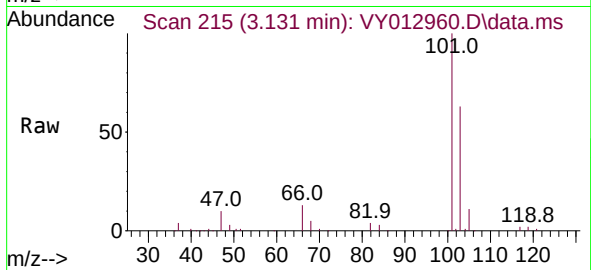
Tgt Ion: 64 Resp: 33099  
Ion Ratio Lower Upper  
64 100  
66 30.7 25.7 38.5





#7  
 Trichlorofluoromethane  
 Concen: 45.596 ug/l  
 RT: 3.131 min Scan# 215  
 Delta R.T. 0.006 min  
 Lab File: VY012960.D  
 Acq: 16 Mar 2023 10:27

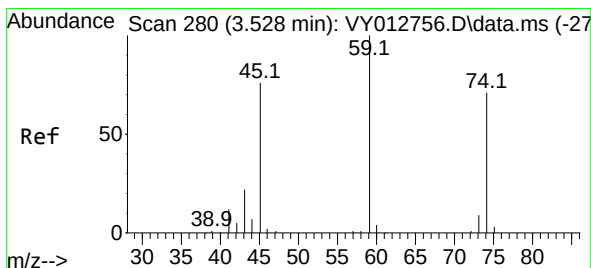
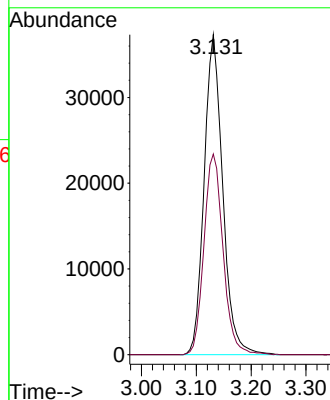
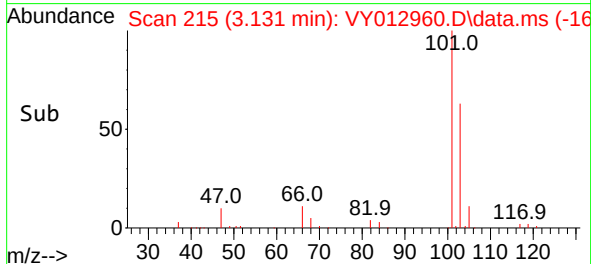
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion:101 Resp: 87768  
 Ion Ratio Lower Upper  
 101 100  
 103 62.7 51.5 77.3

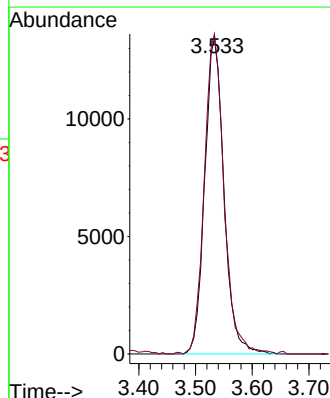
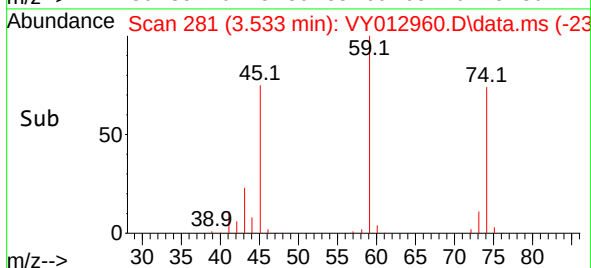
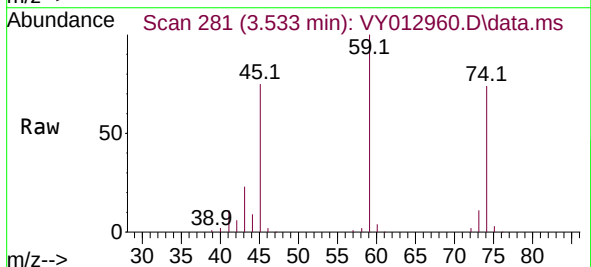
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 03/17/2023  
 Supervised By :Mahesh Dadoda 03/17/2023

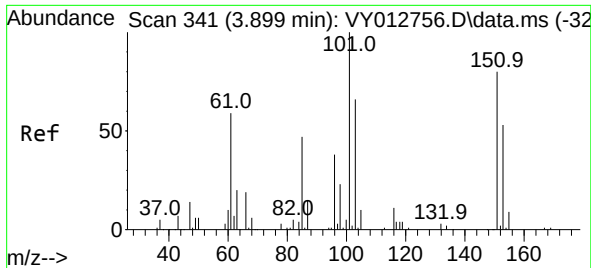


#8  
 Diethyl Ether  
 Concen: 47.045 ug/l  
 RT: 3.533 min Scan# 281  
 Delta R.T. 0.005 min  
 Lab File: VY012960.D  
 Acq: 16 Mar 2023 10:27

Tgt Ion: 74 Resp: 31734  
 Ion Ratio Lower Upper  
 74 100  
 45 103.0 52.1 156.4







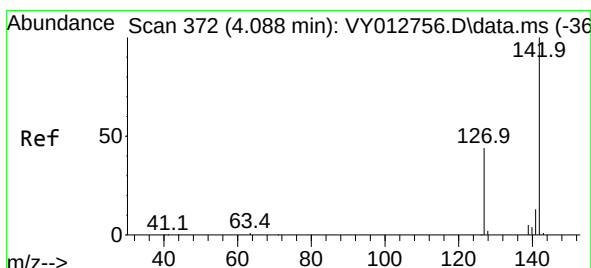
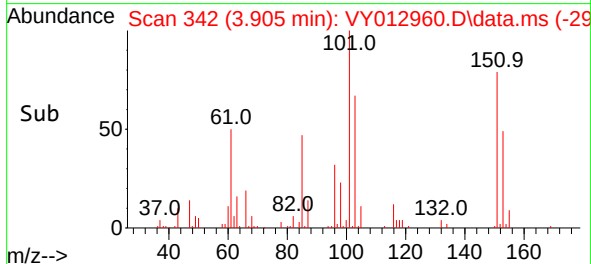
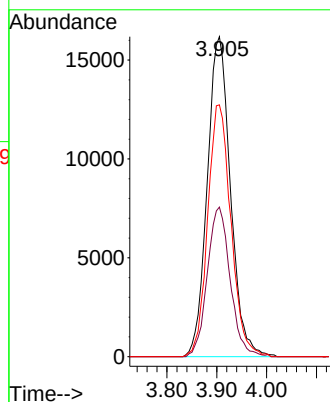
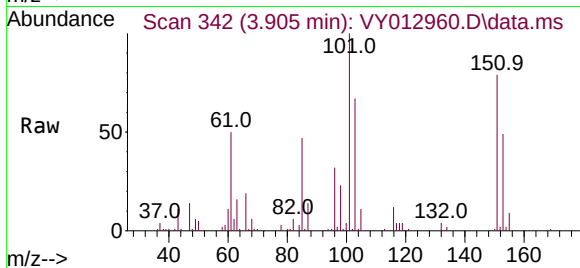
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 45.254 ug/l  
RT: 3.905 min Scan# 341  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 52409  
Ion Ratio Lower Upper  
101 100  
85 45.9 35.3 52.9  
151 78.7 63.1 94.7

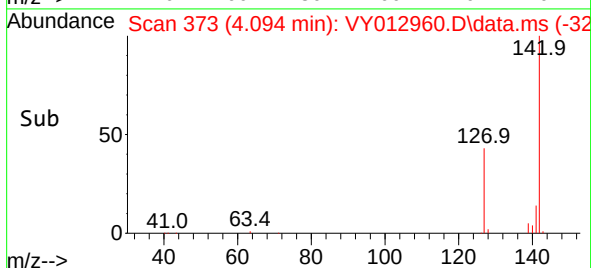
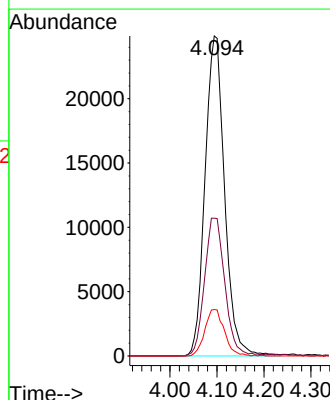
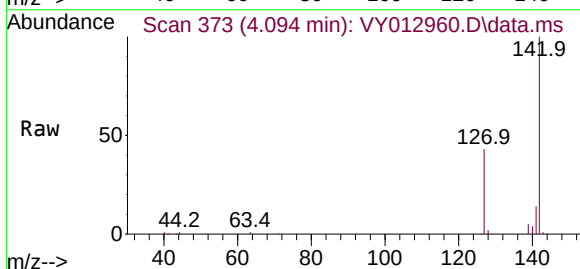
Manual Integrations  
APPROVED

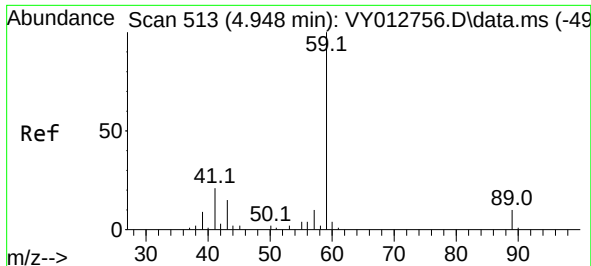
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#10  
Methyl Iodide  
Concen: 47.639 ug/l  
RT: 4.094 min Scan# 373  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion:142 Resp: 71886  
Ion Ratio Lower Upper  
142 100  
127 44.8 35.4 53.2  
141 14.4 11.3 16.9





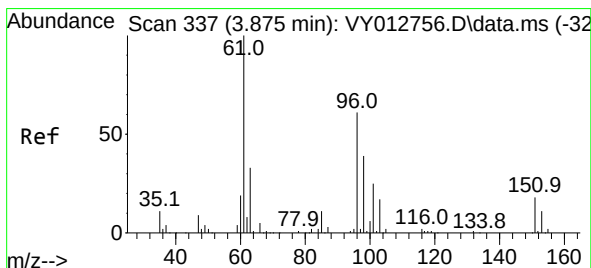
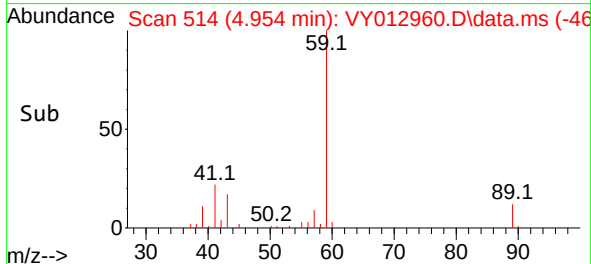
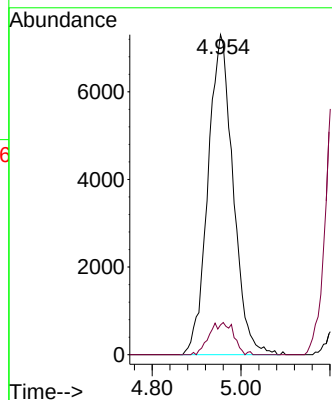
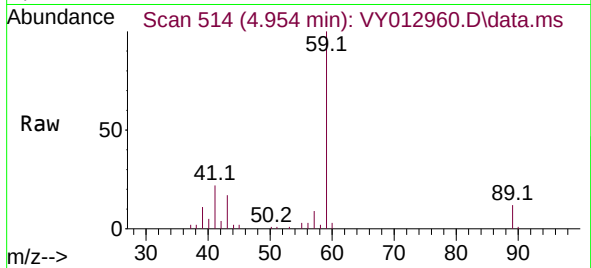
#11  
Tert butyl alcohol  
Concen: 233.092 ug/l  
RT: 4.954 min Scan# 513  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 59 Resp: 28714  
Ion Ratio Lower Upper  
59 100  
57 4.1 7.7 11.5

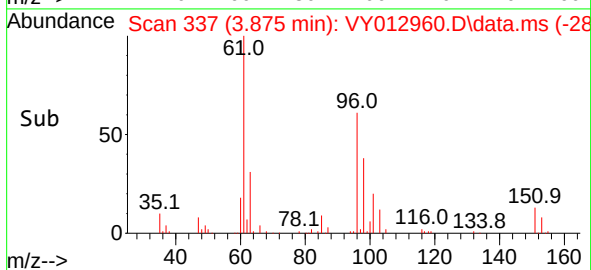
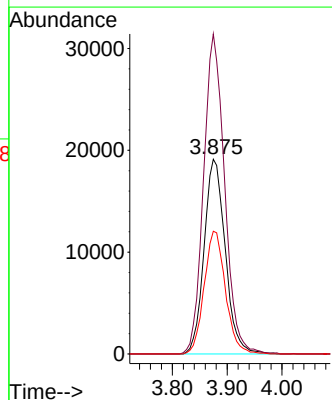
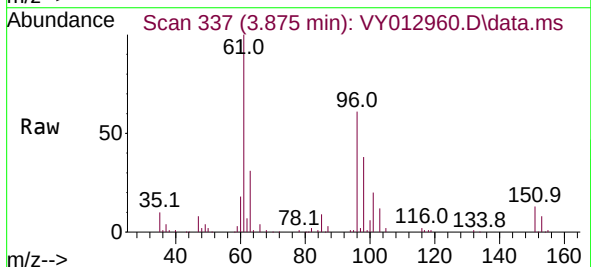
Manual Integrations  
APPROVED

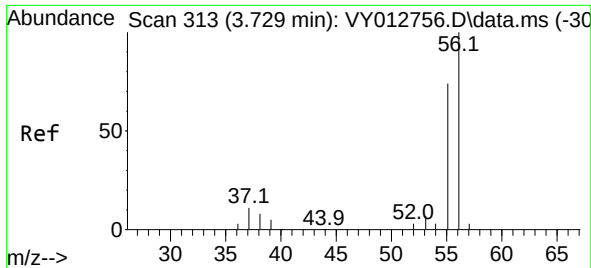
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#12  
1,1-Dichloroethene  
Concen: 46.469 ug/l  
RT: 3.875 min Scan# 337  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

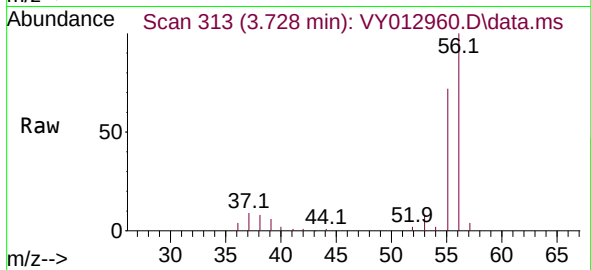
Tgt Ion: 96 Resp: 51326  
Ion Ratio Lower Upper  
96 100  
61 164.4 131.7 197.5  
98 63.0 52.0 78.0





#13  
Acrolein  
Concen: 209.661 ug/l  
RT: 3.728 min Scan# 311  
Delta R.T. -0.001 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

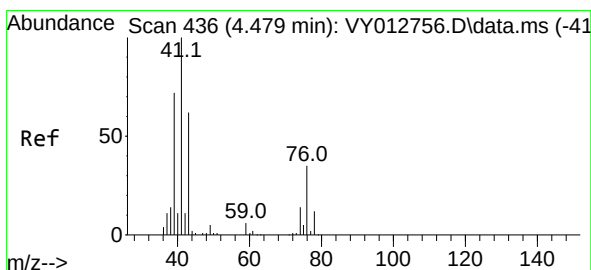
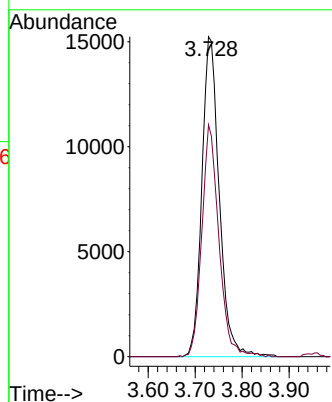
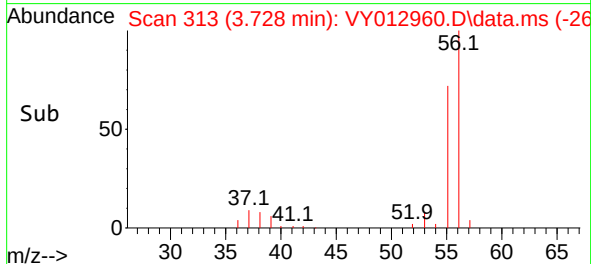
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 39118  
Ion Ratio Lower Upper  
56 100  
55 71.2 56.8 85.2

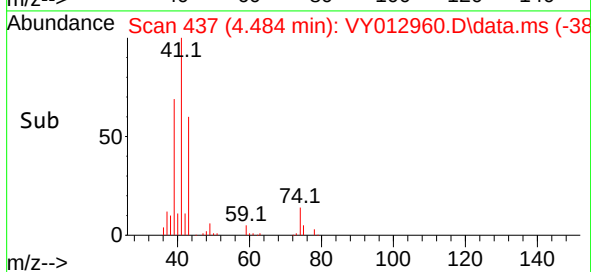
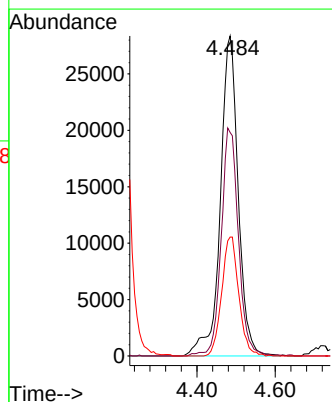
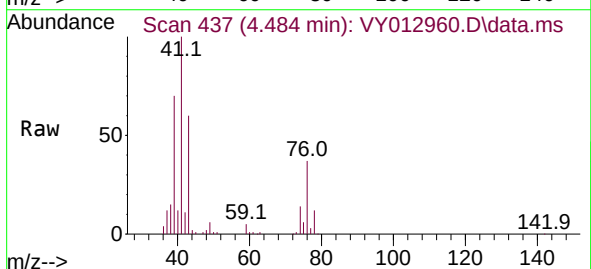
Manual Integrations  
APPROVED

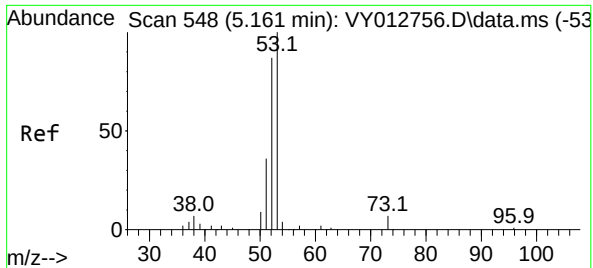
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#14  
Allyl chloride  
Concen: 44.211 ug/l  
RT: 4.484 min Scan# 437  
Delta R.T. 0.005 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion: 41 Resp: 90202  
Ion Ratio Lower Upper  
41 100  
39 68.4 53.6 80.4  
76 35.5 27.2 40.8





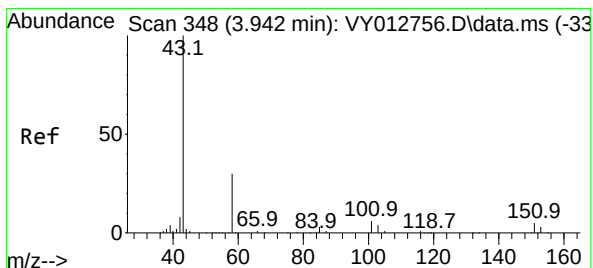
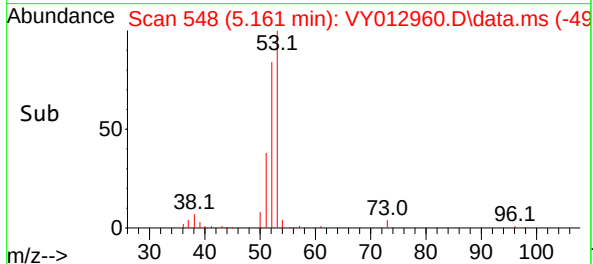
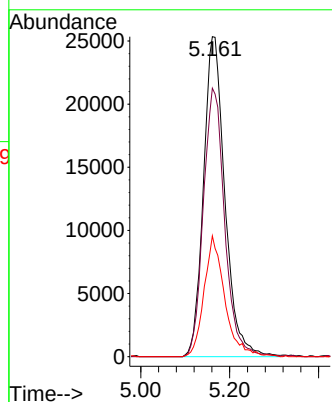
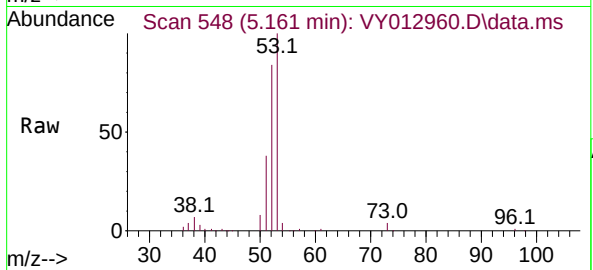
#15  
Acrylonitrile  
Concen: 239.284 ug/l  
RT: 5.161 min Scan# 548  
Delta R.T. 0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 53 Resp: 8504  
Ion Ratio Lower Upper  
53 100  
52 83.4 66.3 99.5  
51 36.5 28.8 43.2

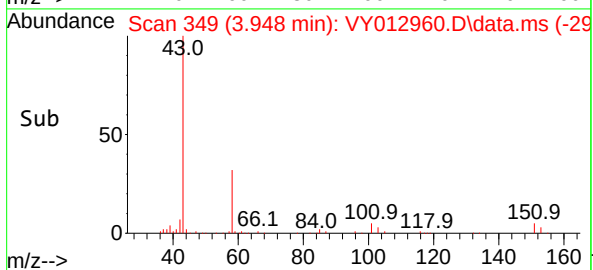
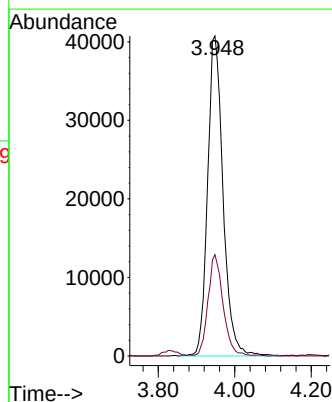
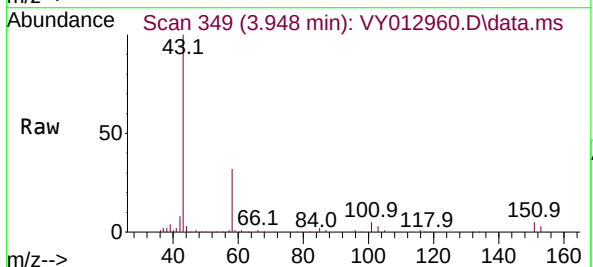
Manual Integrations  
APPROVED

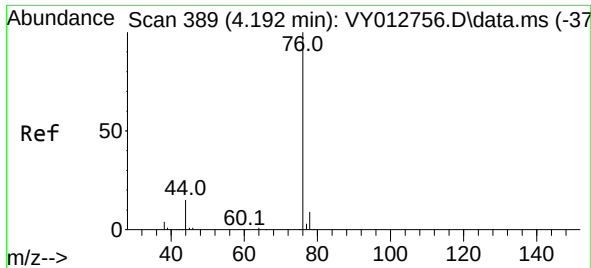
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#16  
Acetone  
Concen: 273.631 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

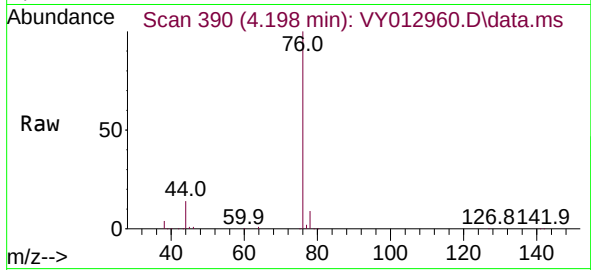
Tgt Ion: 43 Resp: 114377  
Ion Ratio Lower Upper  
43 100  
58 31.7 24.2 36.2





#17  
Carbon Disulfide  
Concen: 39.934 ug/l  
RT: 4.198 min Scan# 390  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

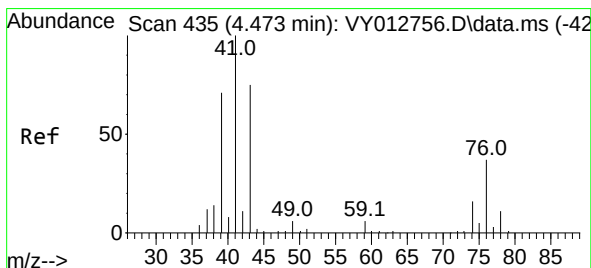
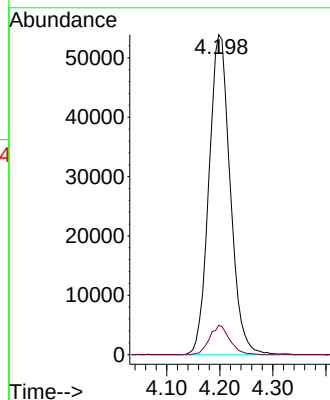
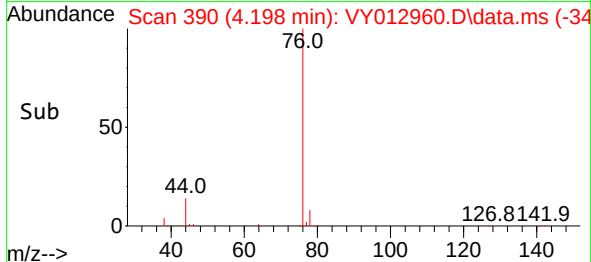
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



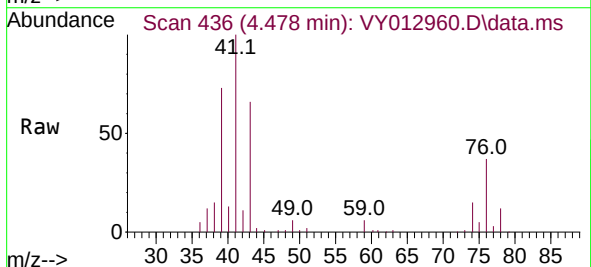
Tgt Ion: 76 Resp: 15013  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.1 10.7

Manual Integrations  
APPROVED

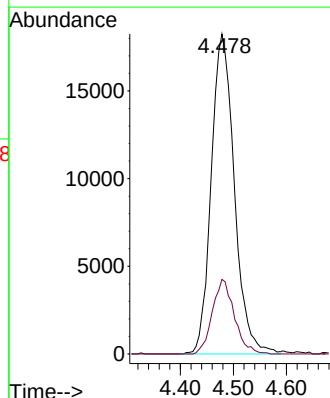
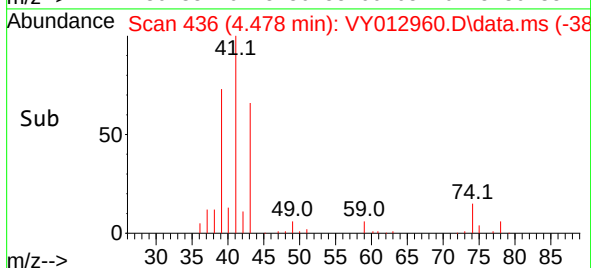
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

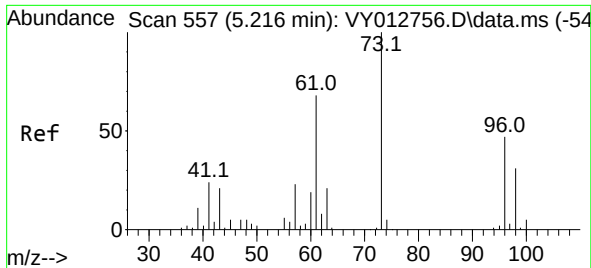


#18  
Methyl Acetate  
Concen: 44.302 ug/l  
RT: 4.478 min Scan# 436  
Delta R.T. 0.005 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



Tgt Ion: 43 Resp: 55147  
Ion Ratio Lower Upper  
43 100  
74 22.2 17.4 26.0





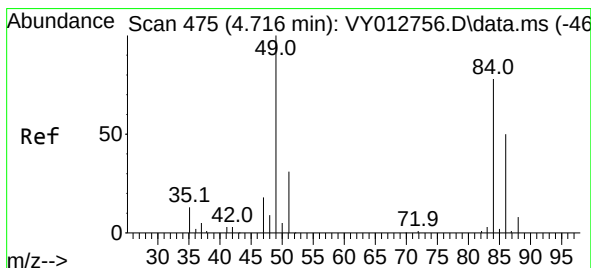
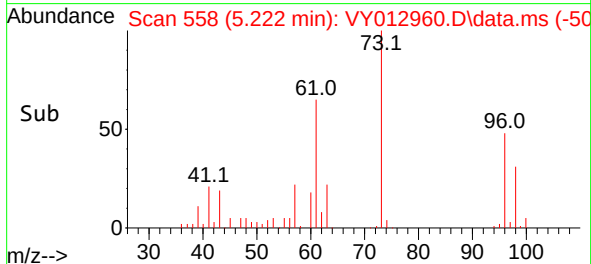
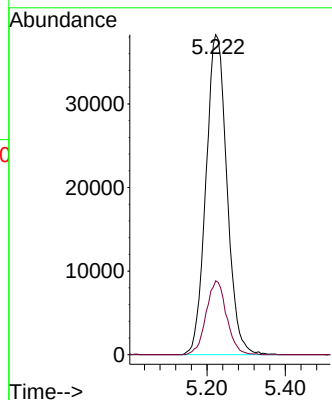
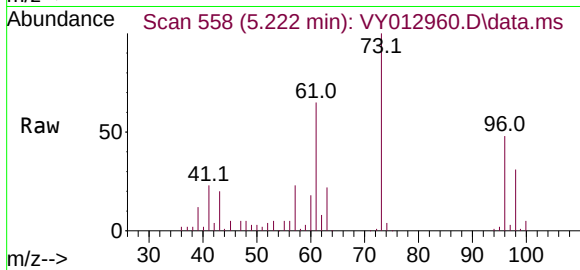
#19  
Methyl tert-butyl Ether  
Concen: 49.807 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 142098  
Ion Ratio Lower Upper  
73 100  
57 23.1 18.3 27.5

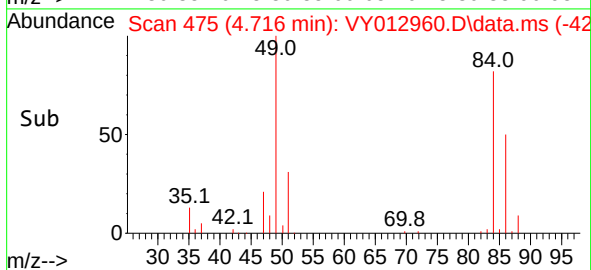
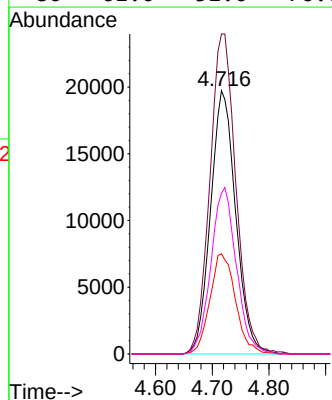
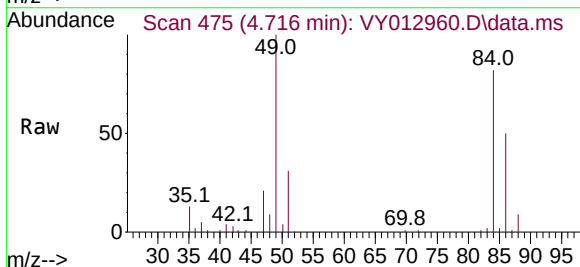
Manual Integrations  
APPROVED

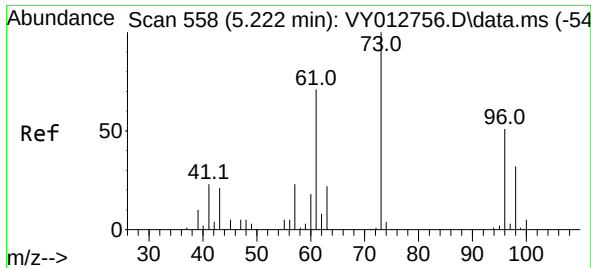
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#20  
Methylene Chloride  
Concen: 47.421 ug/l  
RT: 4.716 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion: 84 Resp: 60841  
Ion Ratio Lower Upper  
84 100  
49 121.5 102.6 154.0  
51 38.0 31.9 47.9  
86 61.0 51.0 76.6





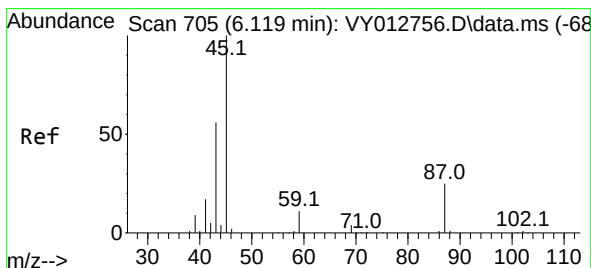
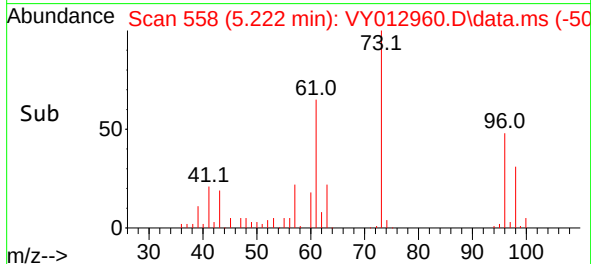
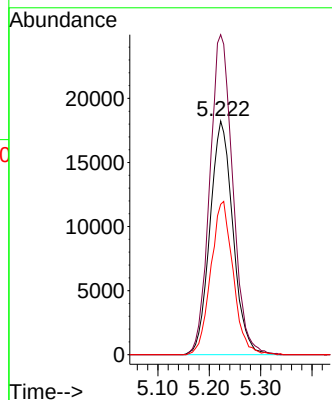
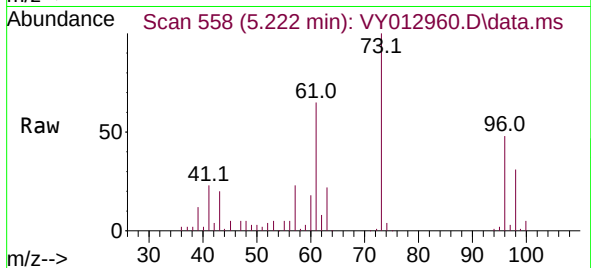
#21  
trans-1,2-Dichloroethene  
Concen: 47.221 ug/l  
RT: 5.222 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 96 Resp: 56679  
Ion Ratio Lower Upper  
96 100  
61 137.0 111.4 167.0  
98 64.4 50.8 76.2

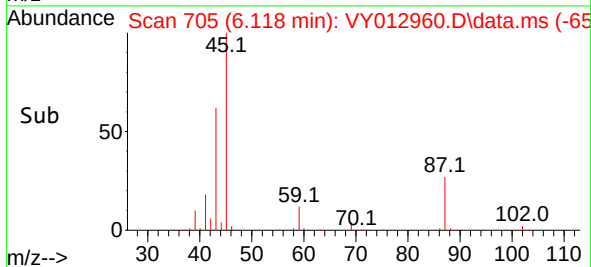
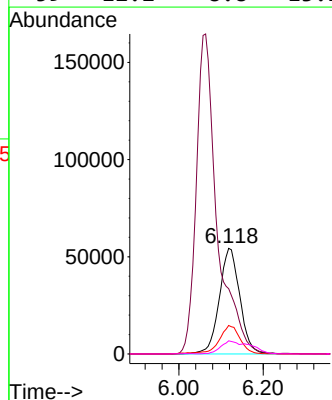
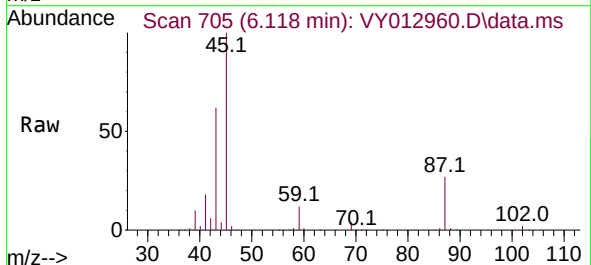
Manual Integrations  
APPROVED

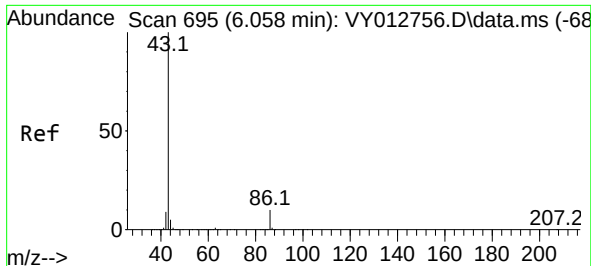
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#22  
Diisopropyl ether  
Concen: 49.353 ug/l  
RT: 6.118 min Scan# 705  
Delta R.T. -0.001 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

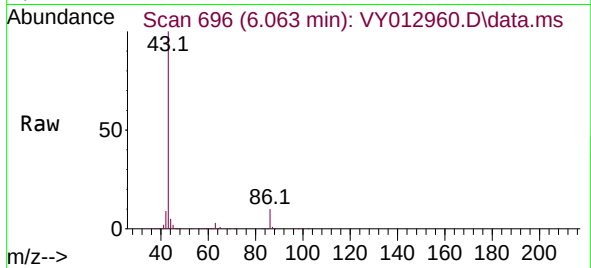
Tgt Ion: 45 Resp: 182888  
Ion Ratio Lower Upper  
45 100  
43 61.3 45.0 67.6  
87 26.9 20.3 30.5  
59 12.2 8.8 13.2





#23  
 Vinyl Acetate  
 Concen: 245.660 ug/l  
 RT: 6.063 min Scan# 695  
 Delta R.T. 0.005 min  
 Lab File: VY012960.D  
 Acq: 16 Mar 2023 10:27

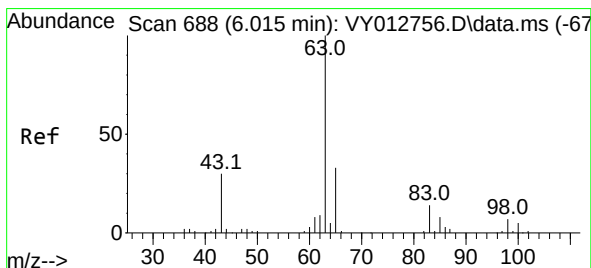
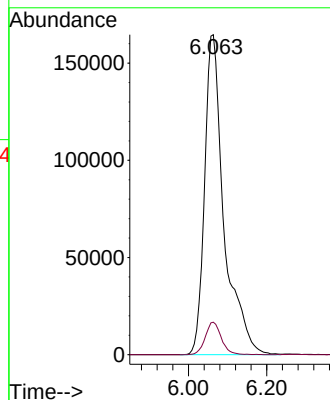
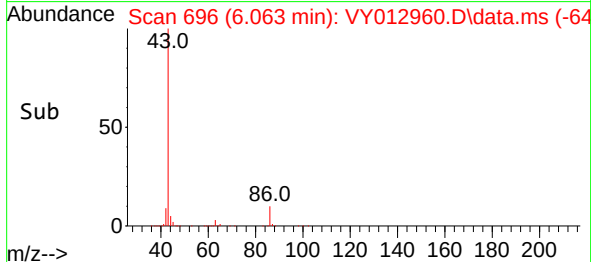
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 43 Resp: 565639  
 Ion Ratio Lower Upper  
 43 100  
 86 10.1 7.8 11.8

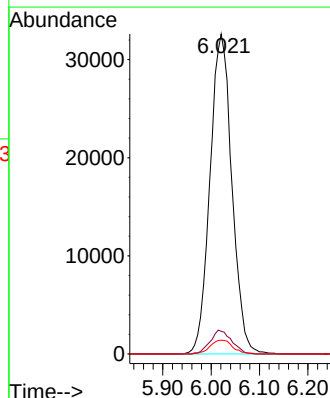
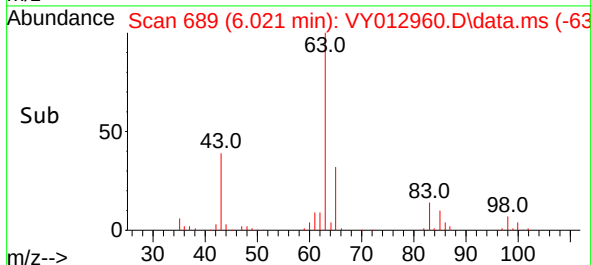
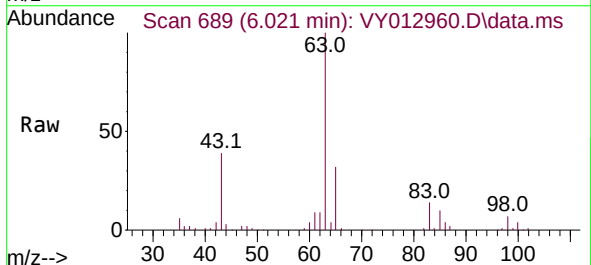
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 03/17/2023  
 Supervised By :Mahesh Dadoda 03/17/2023

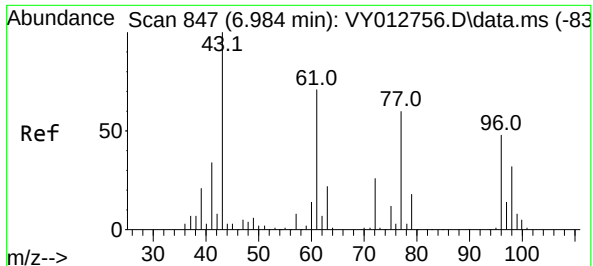


#24  
 1,1-Dichloroethane  
 Concen: 48.598 ug/l  
 RT: 6.021 min Scan# 689  
 Delta R.T. 0.006 min  
 Lab File: VY012960.D  
 Acq: 16 Mar 2023 10:27

Tgt Ion: 63 Resp: 102622  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.7 11.1  
 100 4.3 2.3 6.8







#25

2-Butanone

Concen: 253.590 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.000 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 131290

Ion Ratio Lower Upper

43 100

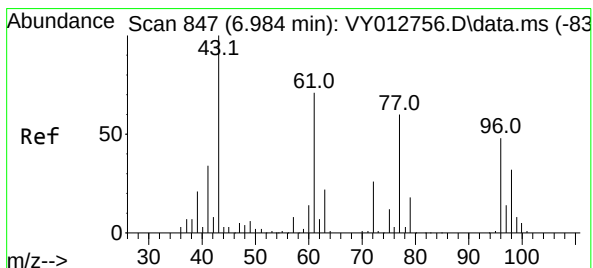
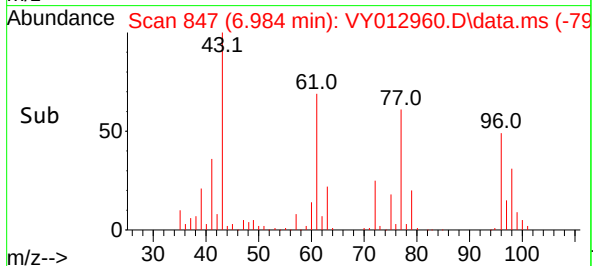
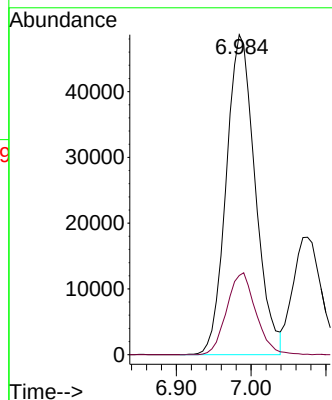
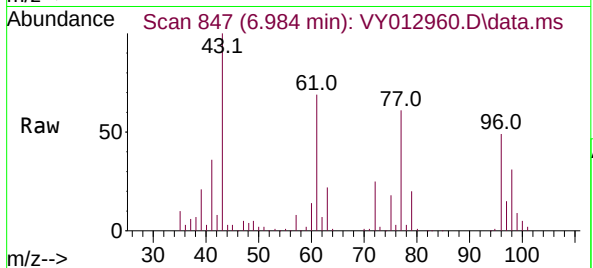
72 24.8 21.0 31.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/17/2023

Supervised By :Mahesh Dadoda 03/17/2023



#26

2,2-Dichloropropane

Concen: 49.315 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.006 min

Lab File: VY012960.D

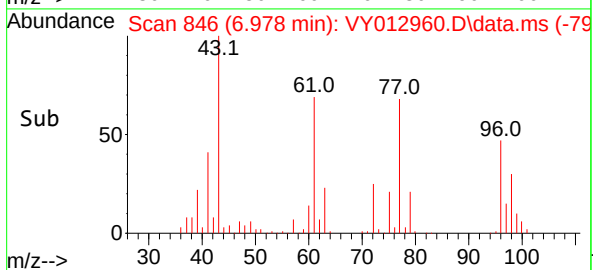
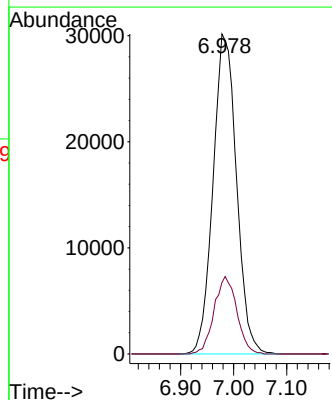
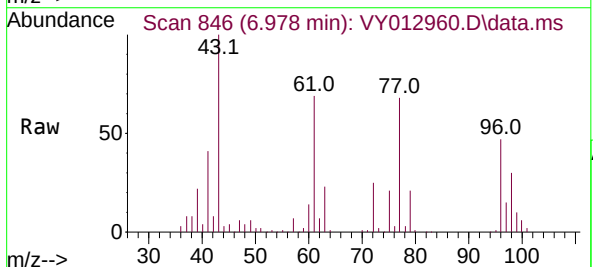
Acq: 16 Mar 2023 10:27

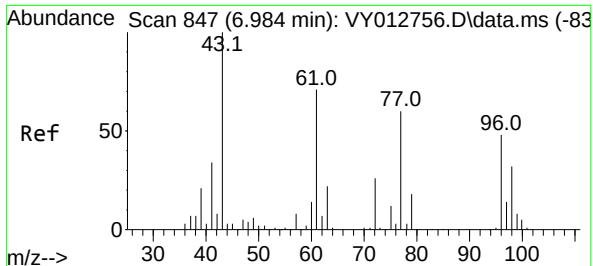
Tgt Ion: 77 Resp: 92490

Ion Ratio Lower Upper

77 100

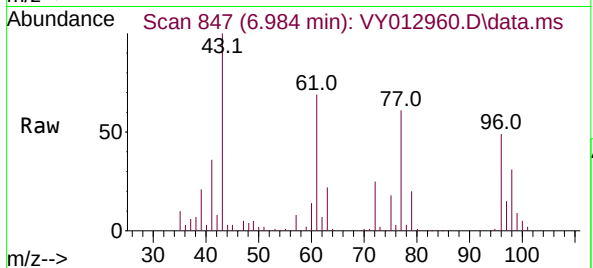
97 23.4 11.7 35.0





#27  
cis-1,2-Dichloroethene  
Concen: 50.571 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

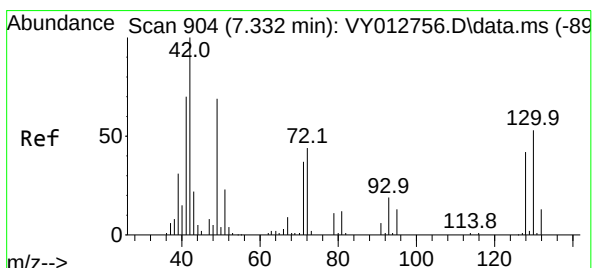
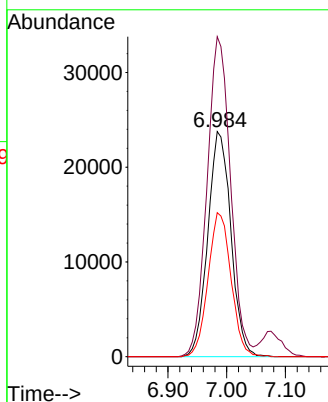
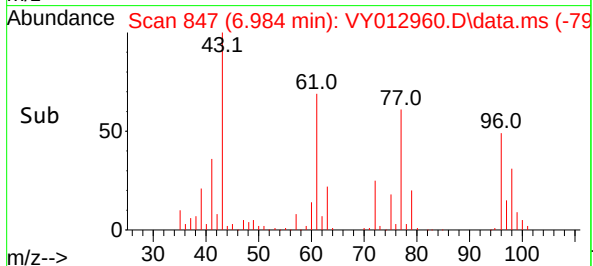
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



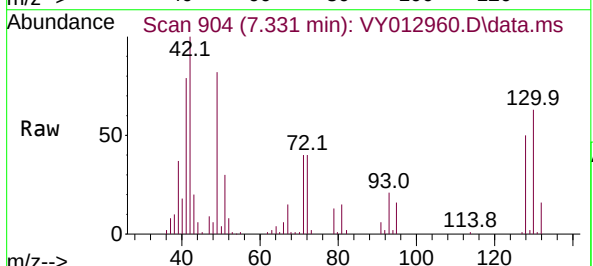
Tgt Ion: 96 Resp: 65078  
Ion Ratio Lower Upper  
96 100  
61 144.4 0.0 295.8  
98 63.5 0.0 130.2

Manual Integrations  
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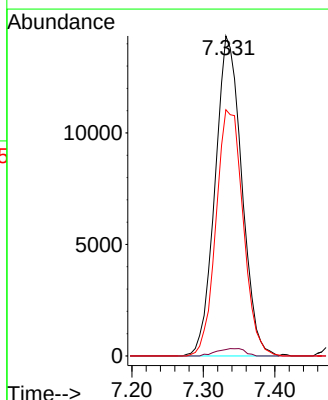
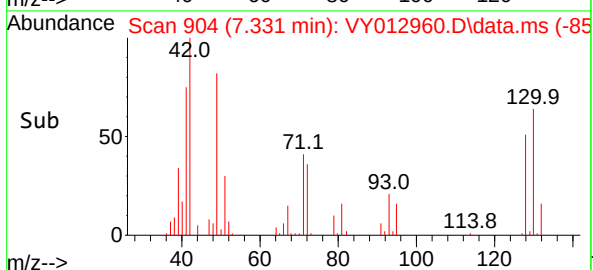
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

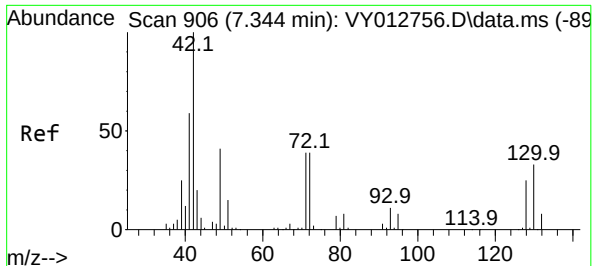


#28  
Bromochloromethane  
Concen: 48.182 ug/l  
RT: 7.331 min Scan# 904  
Delta R.T. -0.001 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



Tgt Ion: 49 Resp: 37181  
Ion Ratio Lower Upper  
49 100  
129 2.4 0.0 4.2  
130 78.3 60.5 90.7





#29

Tetrahydrofuran

Concen: 236.601 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

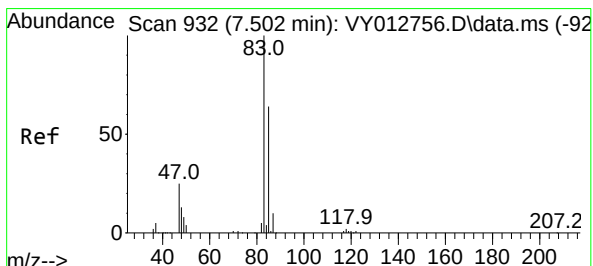
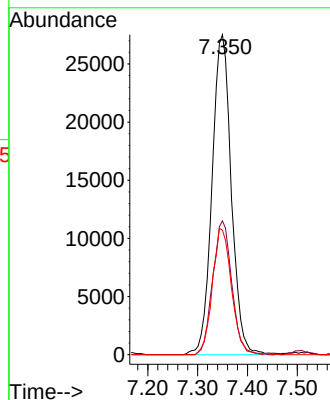
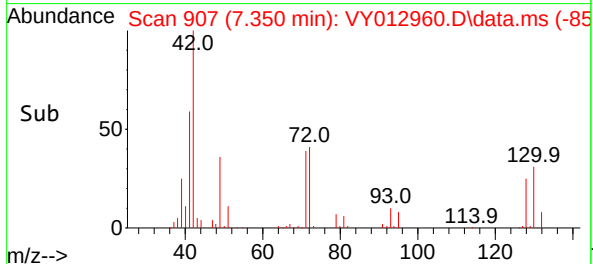
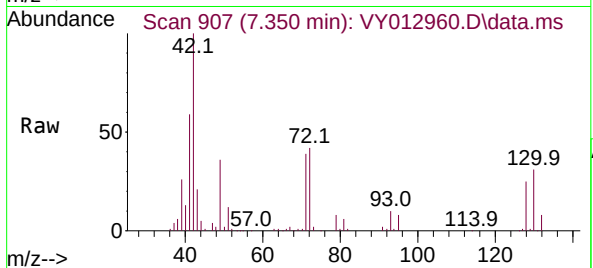
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 73879 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 41.4  | 32.3  | 48.5  |
| 71       | 38.9  | 30.3  | 45.5  |

Manual Integrations

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Reviewed By :Krupa Patel 03/17/2023

Supervised By :Mahesh Dadoda 03/17/2023



#30

Chloroform

Concen: 51.023 ug/l

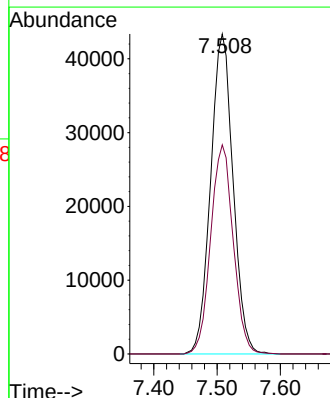
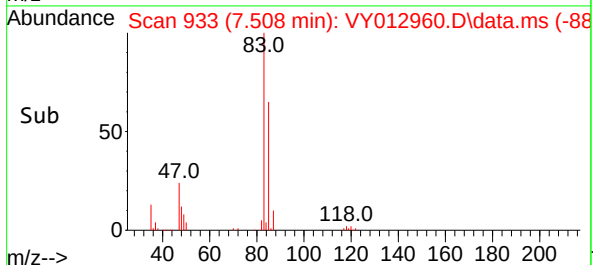
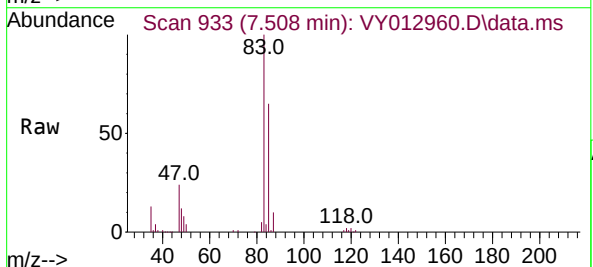
RT: 7.508 min Scan# 933

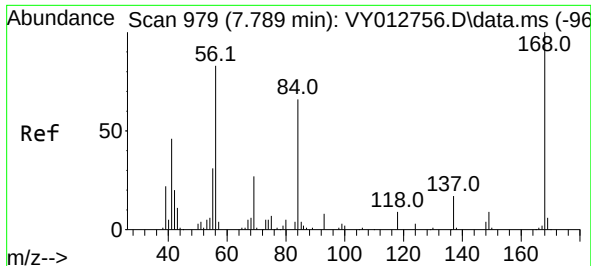
Delta R.T. 0.006 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

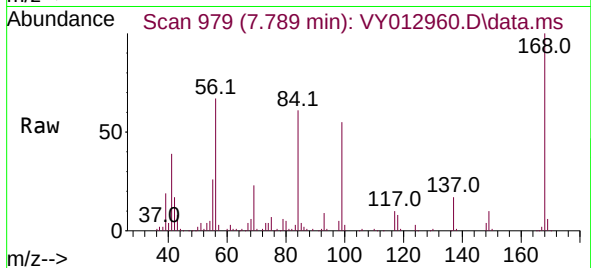
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 106424 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 85       | 65.3  | 51.4  | 77.0   |





#31  
Cyclohexane  
Concen: 40.999 ug/l  
RT: 7.789 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

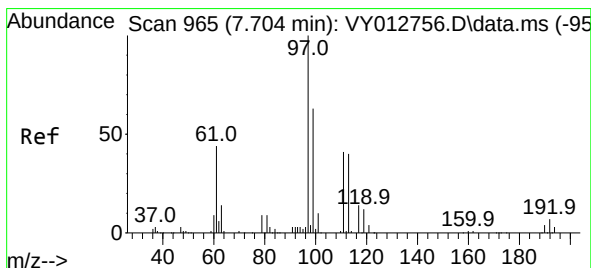
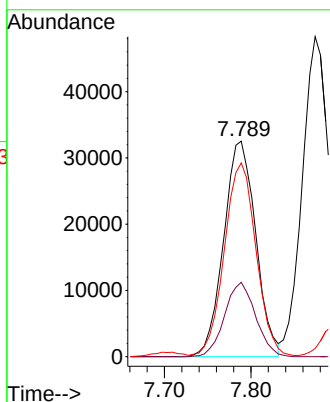
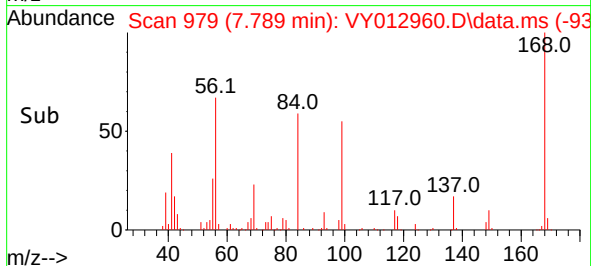
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



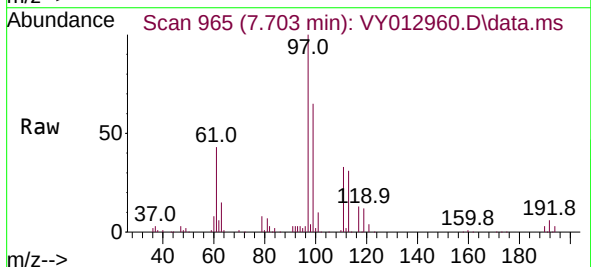
Tgt Ion: 56 Resp: 83619  
Ion Ratio Lower Upper  
56 100  
69 34.5 25.7 38.5  
84 88.5 64.3 96.5

Manual Integrations  
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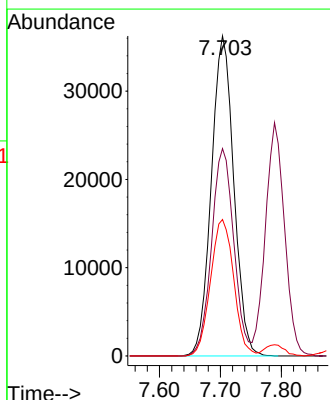
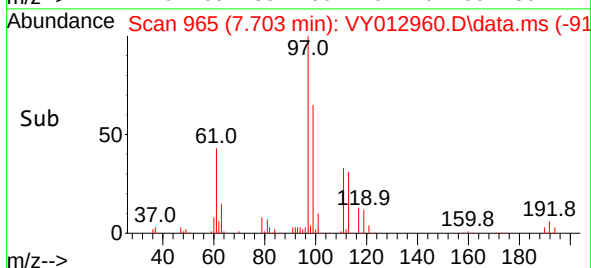
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

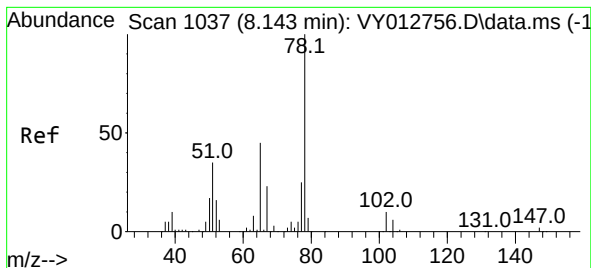


#32  
1,1,1-Trichloroethane  
Concen: 49.241 ug/l  
RT: 7.703 min Scan# 965  
Delta R.T. -0.001 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



Tgt Ion: 97 Resp: 92881  
Ion Ratio Lower Upper  
97 100  
99 64.5 51.0 76.6  
61 44.0 34.5 51.7





#33  
1,2-Dichloroethane-d4  
Concen: 40.216 ug/l  
RT: 8.142 min Scan# 1037  
Delta R.T. -0.001 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

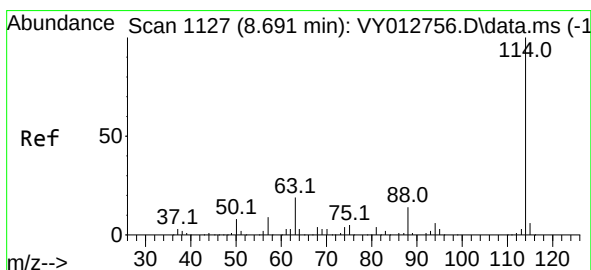
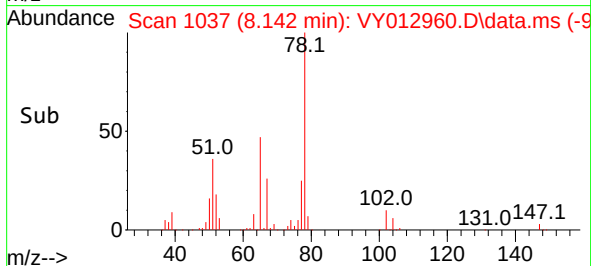
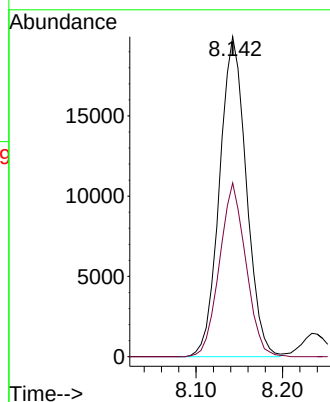
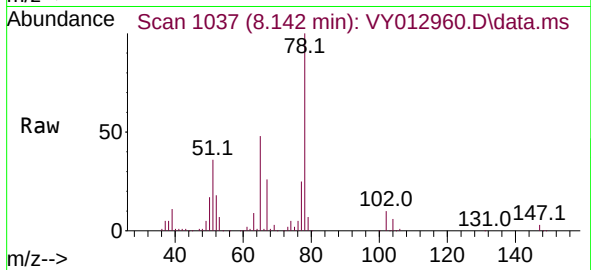
Tgt Ion: 65 Resp: 42828  
Ion Ratio Lower Upper  
65 100  
67 53.4 0.0 104.0

Manual Integrations

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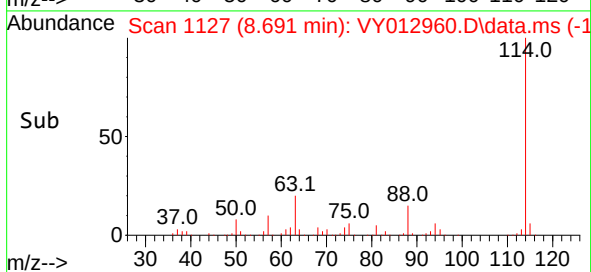
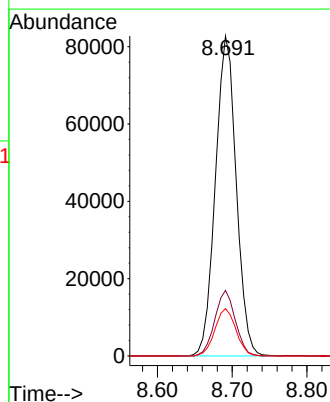
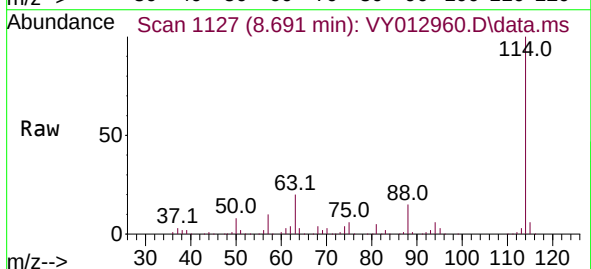
Reviewed By :Krupa Patel 03/17/2023

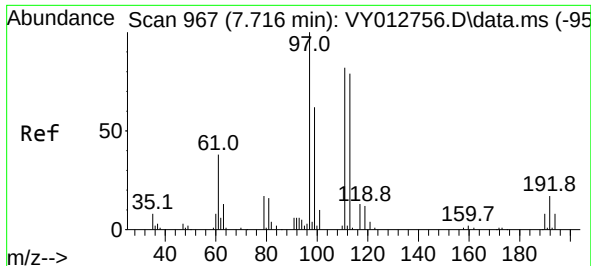
Supervised By :Mahesh Dadoda 03/17/2023



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.691 min Scan# 1127  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

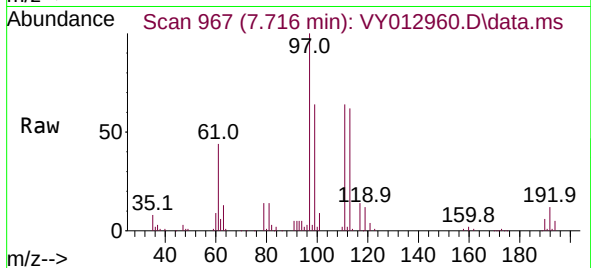
Tgt Ion:114 Resp: 160033  
Ion Ratio Lower Upper  
114 100  
63 20.5 0.0 37.4  
88 14.8 0.0 28.6





#35  
Dibromofluoromethane  
Concen: 43.772 ug/l  
RT: 7.716 min Scan# 90  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

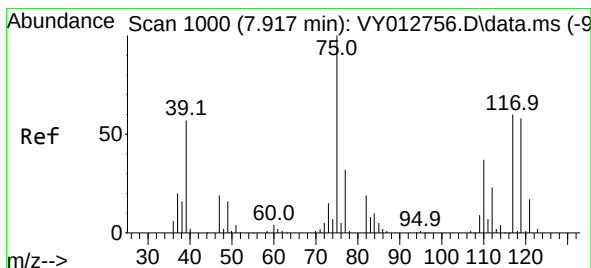
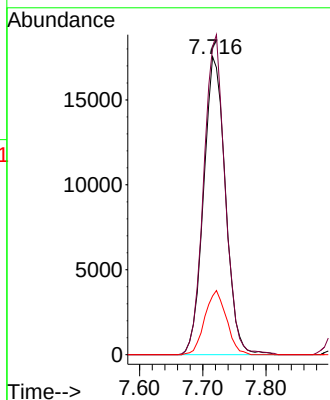
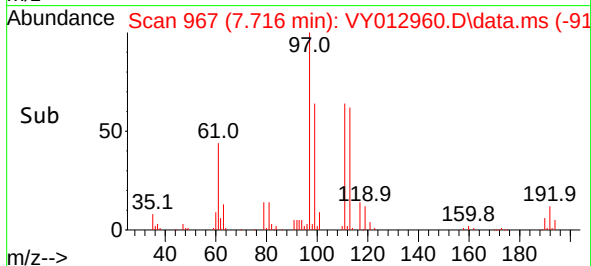
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



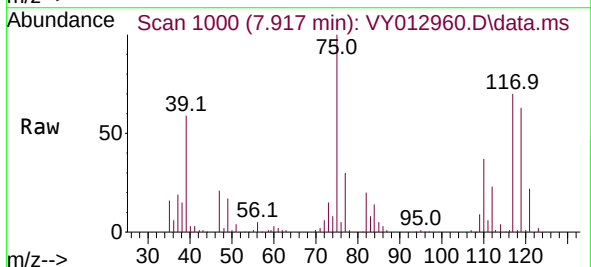
Tgt Ion: 113 Resp: 42275  
Ion Ratio Lower Upper  
113 100  
111 104.6 82.2 123.2  
192 21.3 16.8 25.2

Manual Integrations  
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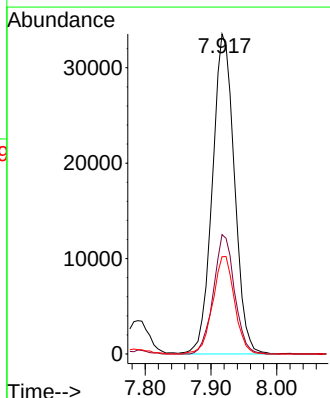
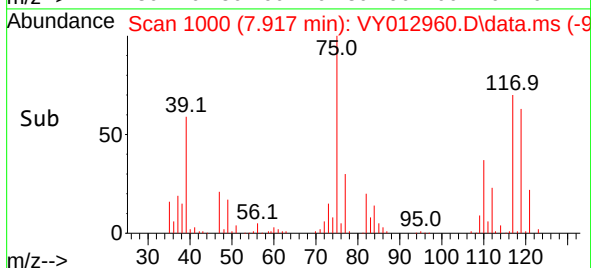
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

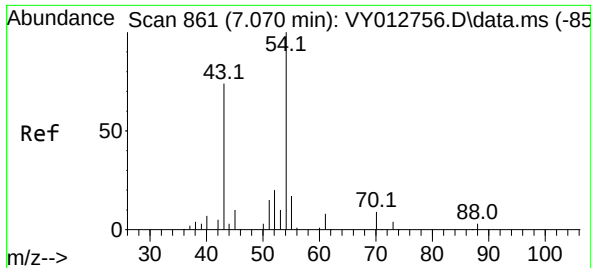


#36  
1,1-Dichloropropene  
Concen: 48.333 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



Tgt Ion: 75 Resp: 78226  
Ion Ratio Lower Upper  
75 100  
110 35.7 17.8 53.3  
77 30.1 25.0 37.4





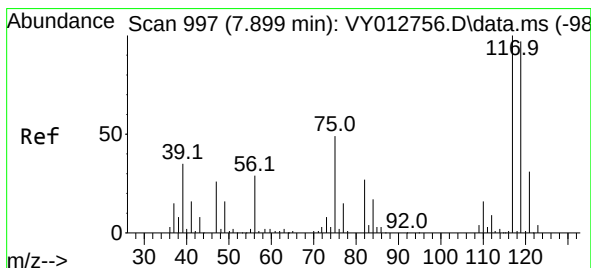
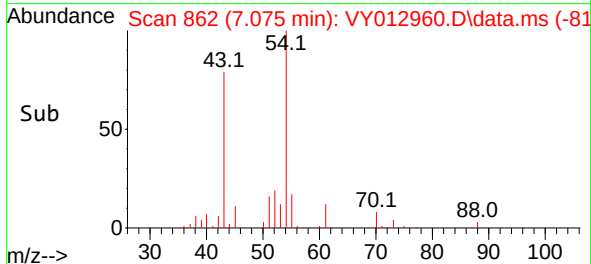
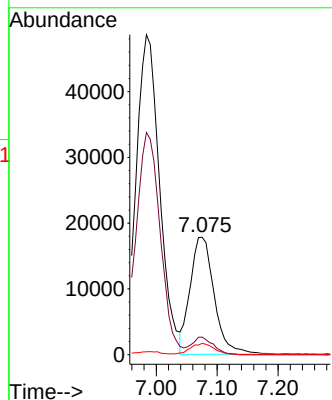
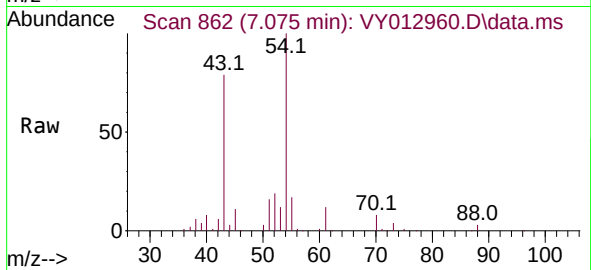
#37  
Ethyl Acetate  
Concen: 47.958 ug/l  
RT: 7.075 min Scan# 861  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 4892  
Ion Ratio Lower Upper  
43 100  
61 13.6 10.7 16.1  
70 9.7 7.8 11.8

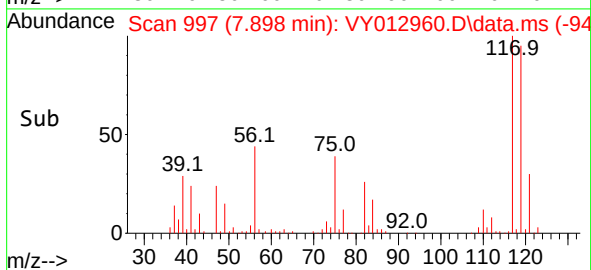
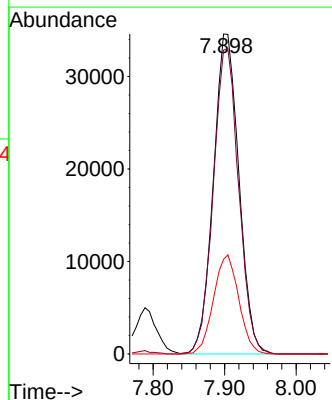
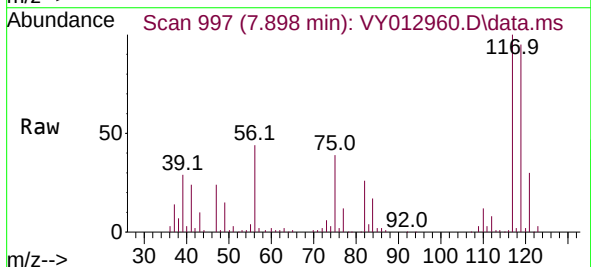
Manual Integrations  
APPROVED

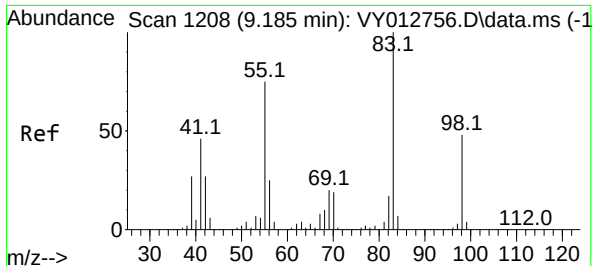
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#38  
Carbon Tetrachloride  
Concen: 51.273 ug/l  
RT: 7.898 min Scan# 997  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion:117 Resp: 85694  
Ion Ratio Lower Upper  
117 100  
119 94.9 77.2 115.8  
121 29.5 24.7 37.1





#39

Methylcyclohexane

Concen: 46.000 ug/l

RT: 9.185 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 88510

Ion Ratio Lower Upper

83 100

55 75.9 60.0 90.0

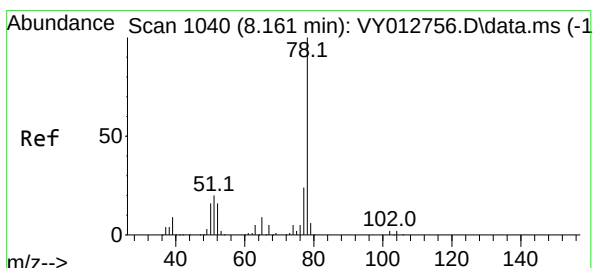
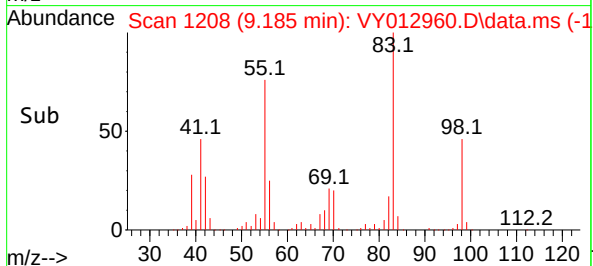
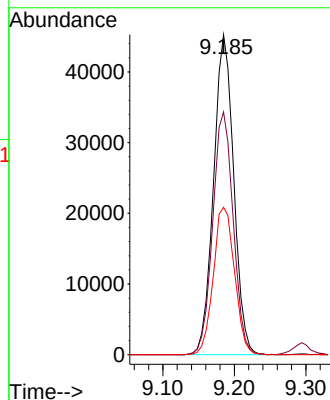
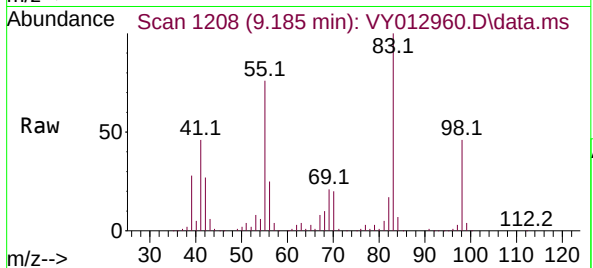
98 46.1 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/17/2023

Supervised By :Mahesh Dadoda 03/17/2023



#40

Benzene

Concen: 50.428 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VY012960.D

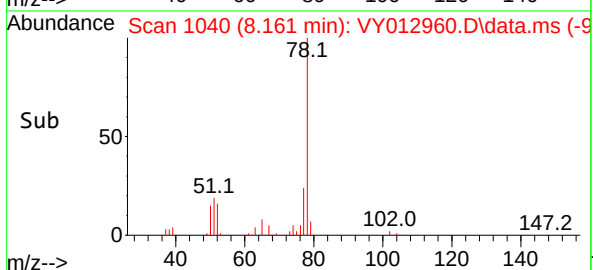
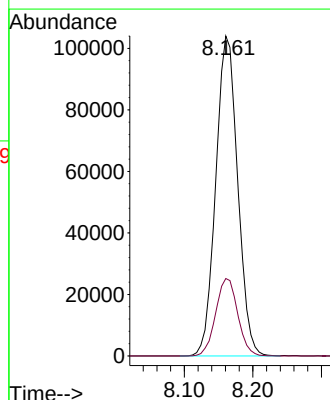
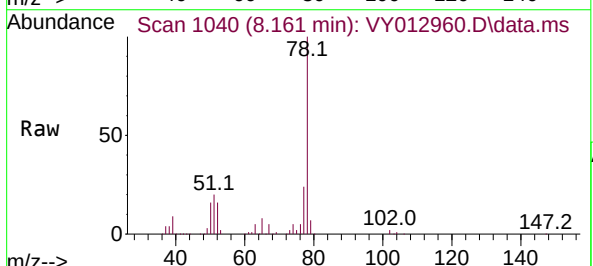
Acq: 16 Mar 2023 10:27

Tgt Ion: 78 Resp: 230868

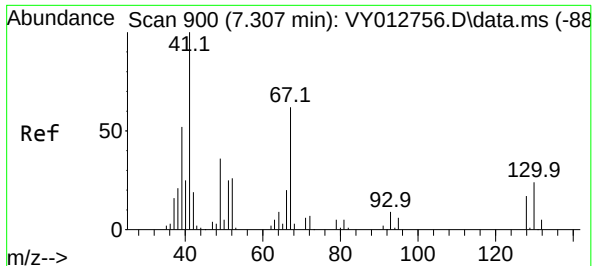
Ion Ratio Lower Upper

78 100

77 24.2 19.4 29.0

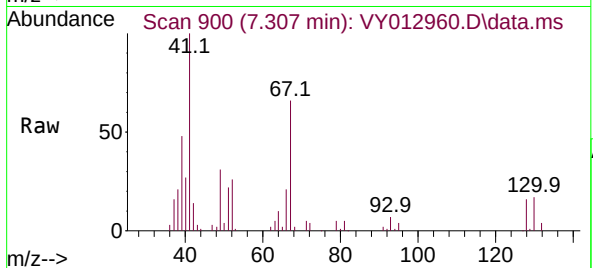






#41  
Methacrylonitrile  
Concen: 38.888 ug/l  
RT: 7.307 min Scan# 900  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

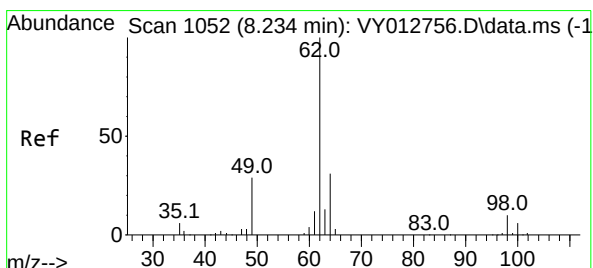
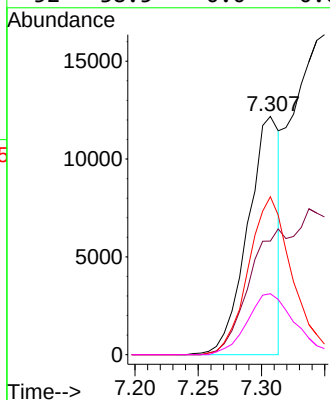
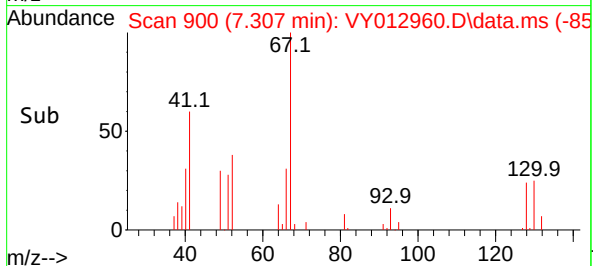
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 2137  
Ion Ratio Lower Upper  
41 100  
39 62.4 0.0 0.0  
67 91.2 0.0 0.0  
52 38.5 0.0 0.0

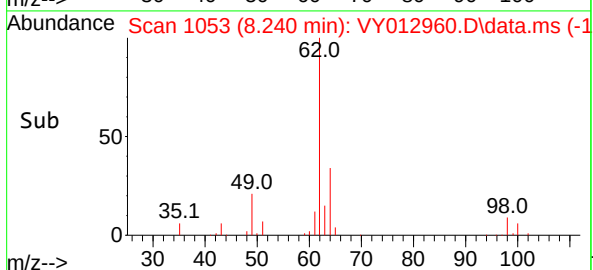
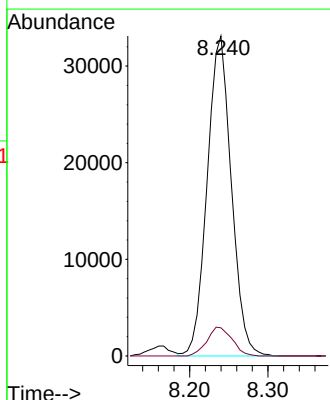
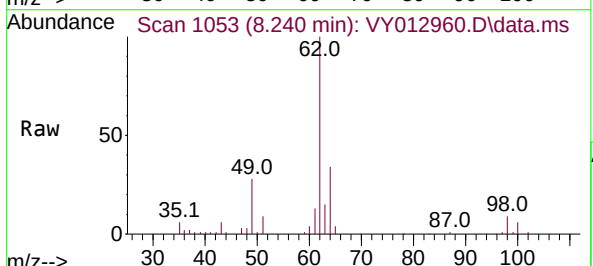
Manual Integrations  
APPROVED

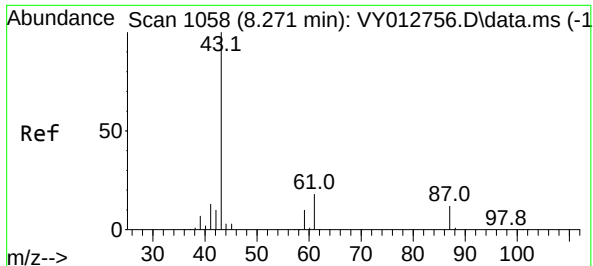
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#42  
1,2-Dichloroethane  
Concen: 51.571 ug/l  
RT: 8.240 min Scan# 1053  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

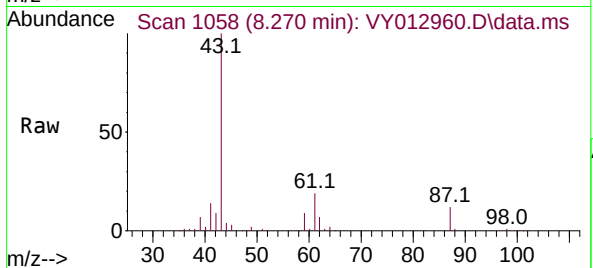
Tgt Ion: 62 Resp: 70983  
Ion Ratio Lower Upper  
62 100  
98 9.3 0.0 18.8





#43  
Isopropyl Acetate  
Concen: 48.963 ug/l  
RT: 8.270 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

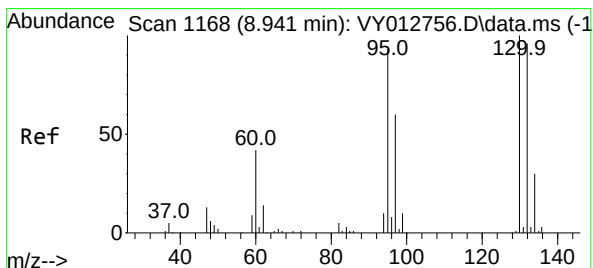
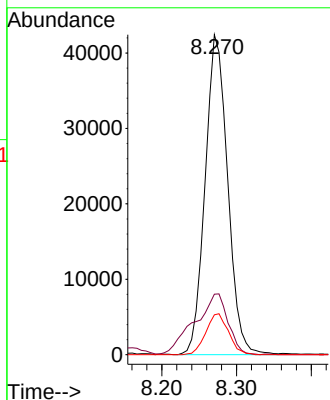
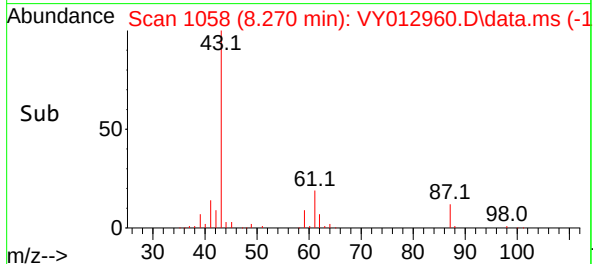
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 8911  
Ion Ratio Lower Upper  
43 100  
61 28.1 21.6 32.4  
87 12.8 9.9 14.9

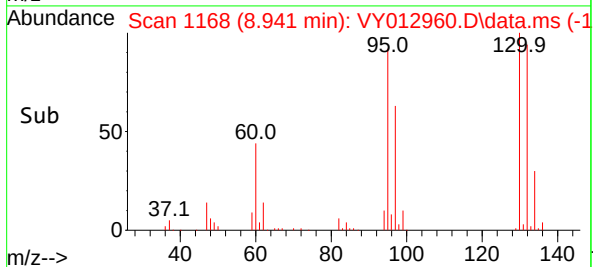
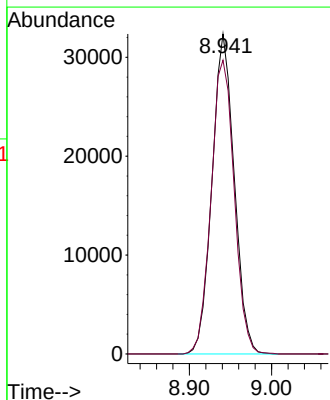
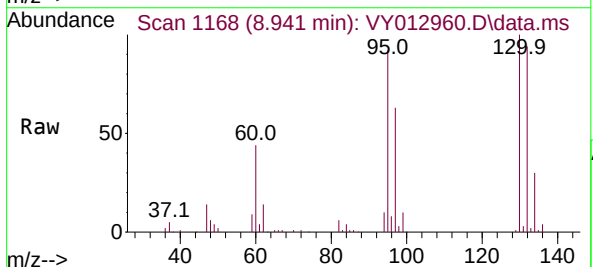
Manual Integrations  
APPROVED

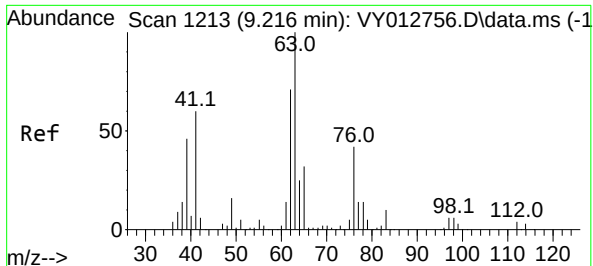
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#44  
Trichloroethene  
Concen: 50.292 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion:130 Resp: 60705  
Ion Ratio Lower Upper  
130 100  
95 91.8 0.0 185.0





#45

1,2-Dichloropropane

Concen: 50.872 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 58860

Ion Ratio Lower Upper

63 100

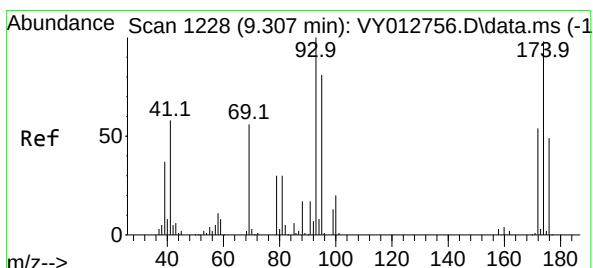
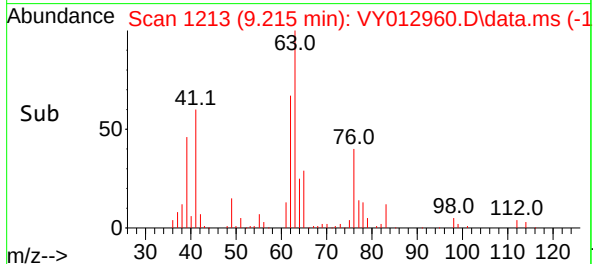
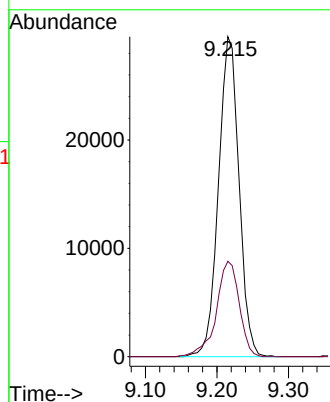
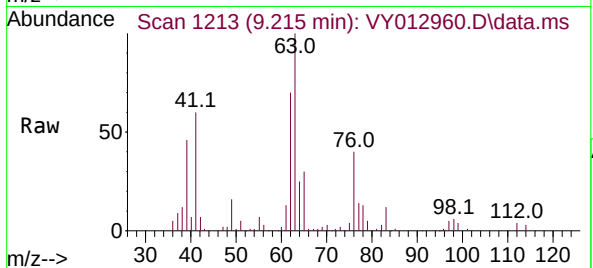
65 29.8 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/17/2023

Supervised By :Mahesh Dadoda 03/17/2023



#46

Dibromomethane

Concen: 51.370 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

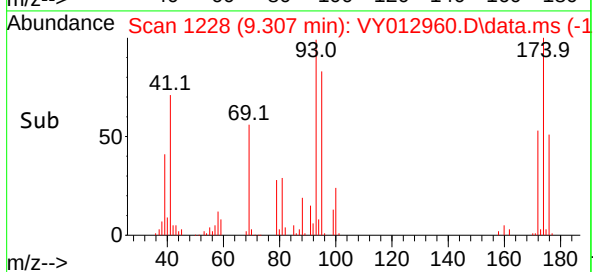
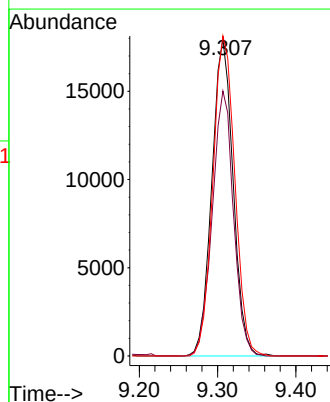
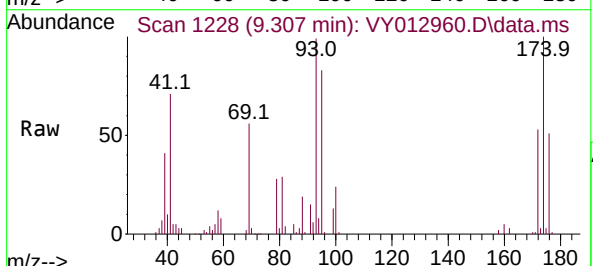
Tgt Ion: 93 Resp: 33861

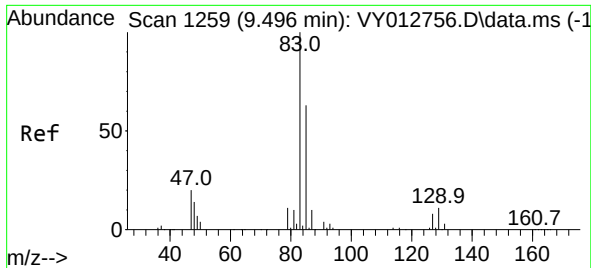
Ion Ratio Lower Upper

93 100

95 83.4 65.6 98.4

174 104.4 81.3 121.9





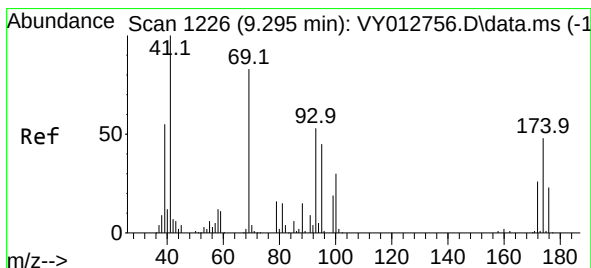
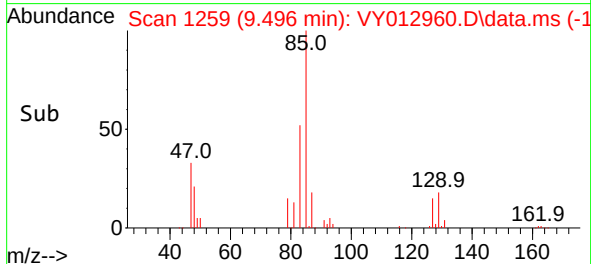
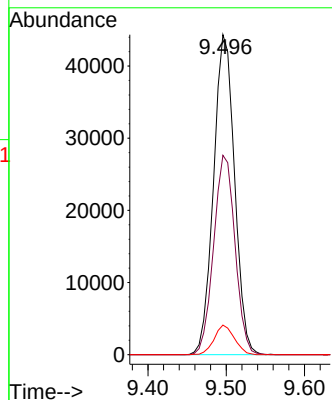
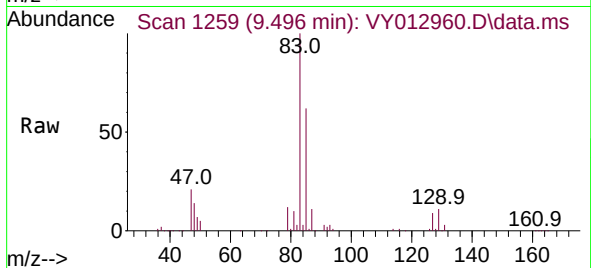
#47  
Bromodichloromethane  
Concen: 53.296 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 8278  
Ion Ratio Lower Upper  
83 100  
85 62.3 50.2 75.4  
127 9.2 6.3 9.5

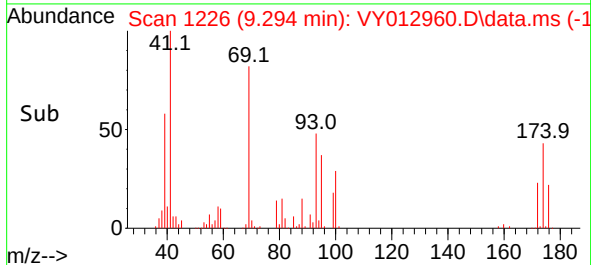
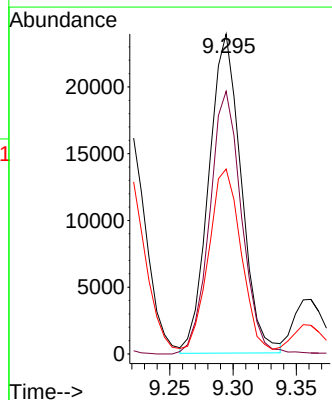
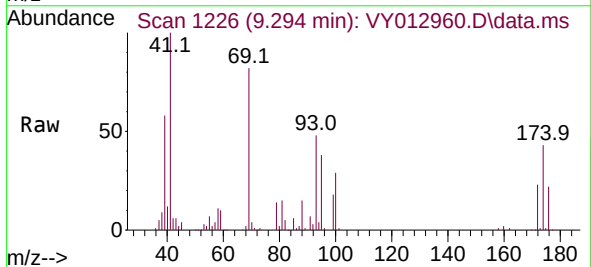
Manual Integrations  
APPROVED

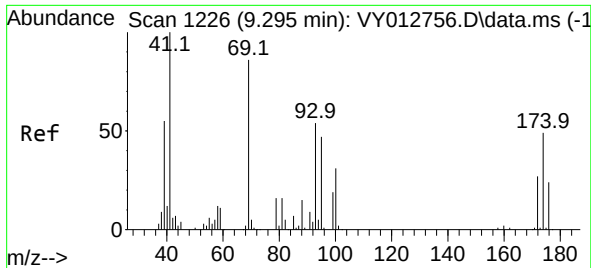
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#48  
Methyl methacrylate  
Concen: 50.732 ug/l  
RT: 9.294 min Scan# 1226  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

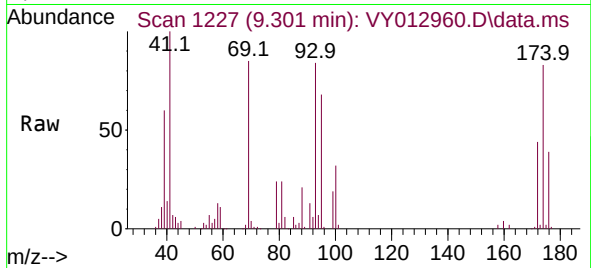
Tgt Ion: 41 Resp: 42544  
Ion Ratio Lower Upper  
41 100  
69 81.2 64.1 96.1  
39 55.9 44.0 66.0





#49  
1,4-Dioxane  
Concen: 1085.630 ug/l  
RT: 9.301 min Scan# 1227  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

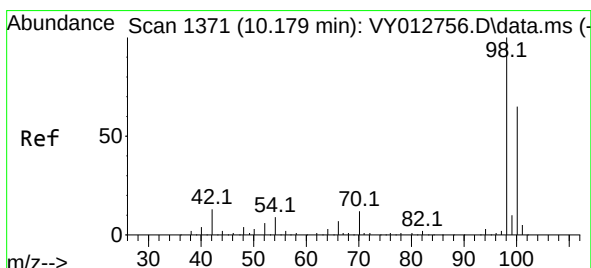
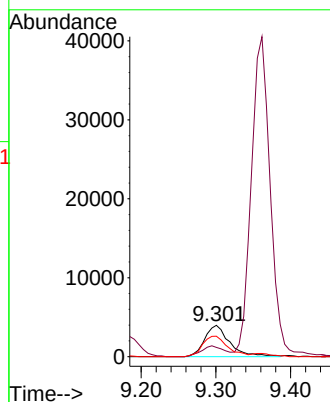
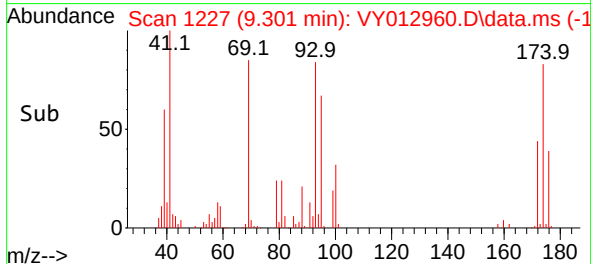
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 88 Resp: 925  
Ion Ratio Lower Upper  
88 100  
43 30.9 28.6 42.8  
58 65.8 55.2 82.8

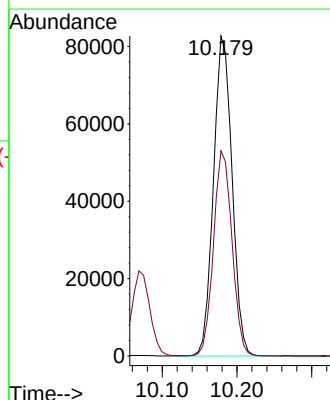
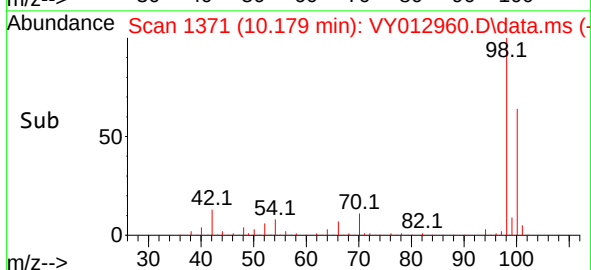
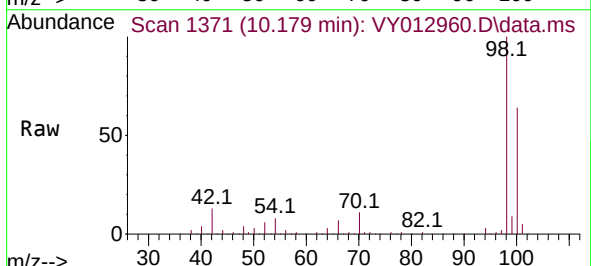
Manual Integrations  
APPROVED

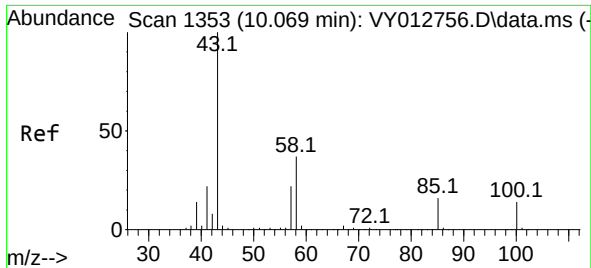
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#50  
Toluene-d8  
Concen: 40.428 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion: 98 Resp: 142743  
Ion Ratio Lower Upper  
98 100  
100 63.9 50.9 76.3





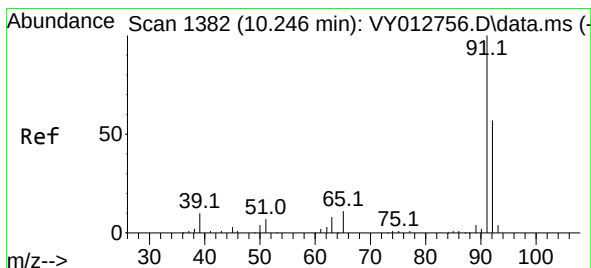
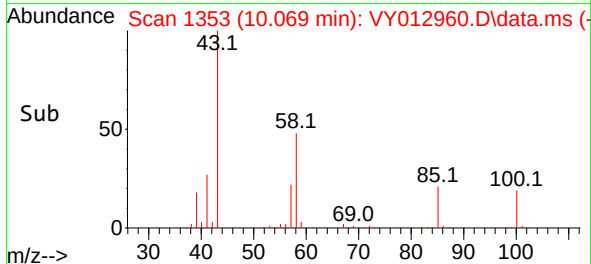
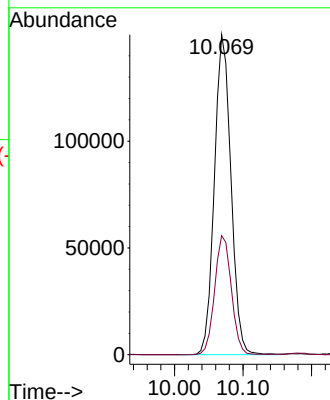
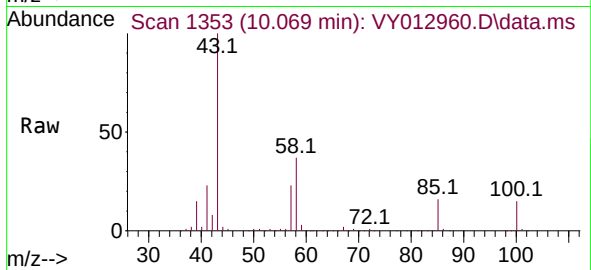
#51  
4-Methyl-2-Pentanone  
Concen: 255.052 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 251792  
Ion Ratio Lower Upper  
43 100  
58 37.4 29.8 44.6

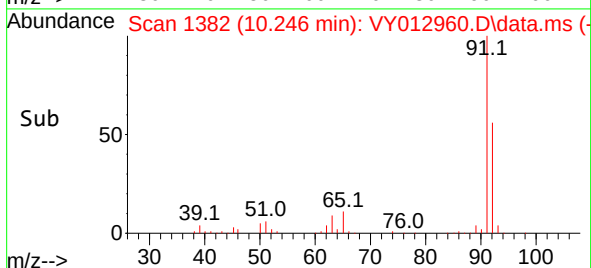
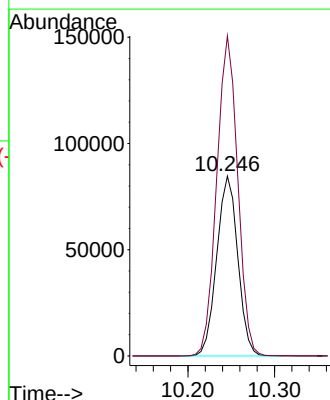
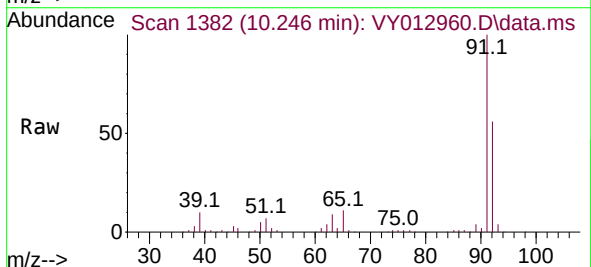
Manual Integrations  
APPROVED

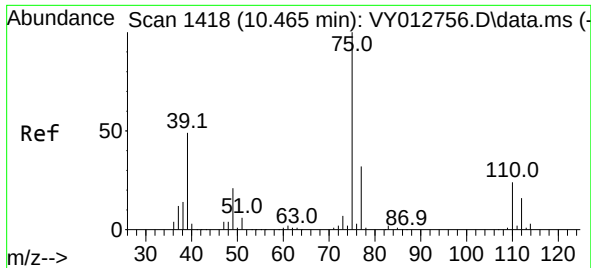
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#52  
Toluene  
Concen: 51.710 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

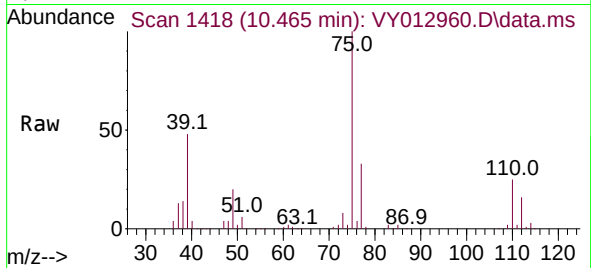
Tgt Ion: 92 Resp: 142772  
Ion Ratio Lower Upper  
92 100  
91 177.7 141.3 211.9





#53  
t-1,3-Dichloropropene  
Concen: 52.341 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

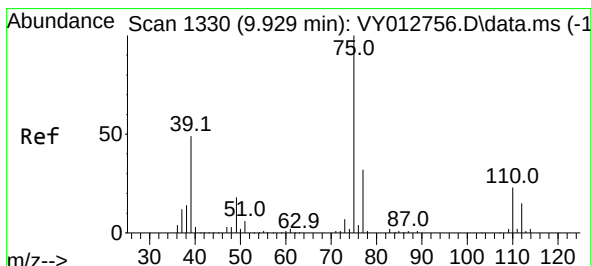
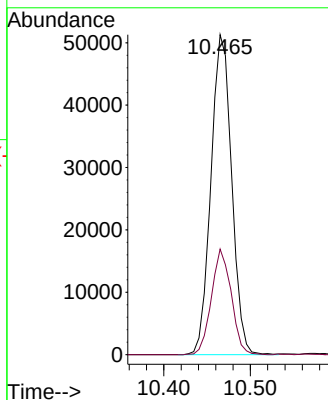
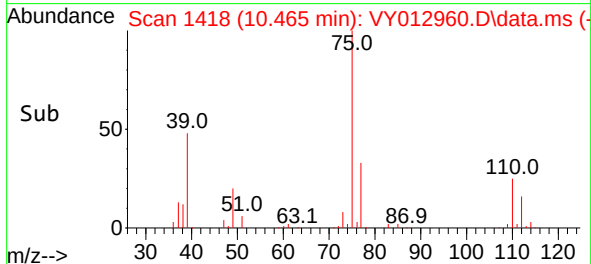
Instrument : MSVOA\_Y  
ClientSampleId : VSTDCCC050



Tgt Ion: 75 Resp: 85280  
Ion Ratio Lower Upper  
75 100  
77 33.0 25.4 38.2

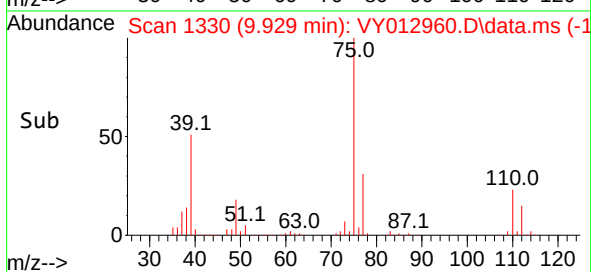
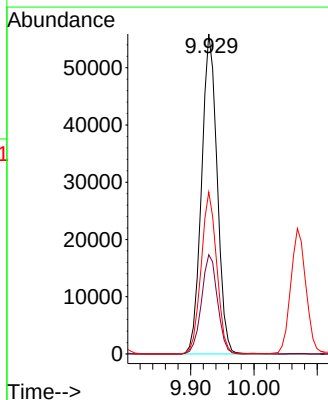
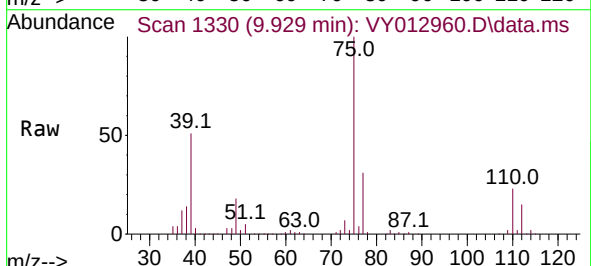
Manual Integrations  
APPROVED

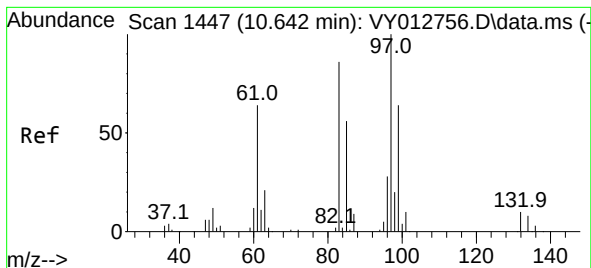
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#54  
cis-1,3-Dichloropropene  
Concen: 52.041 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

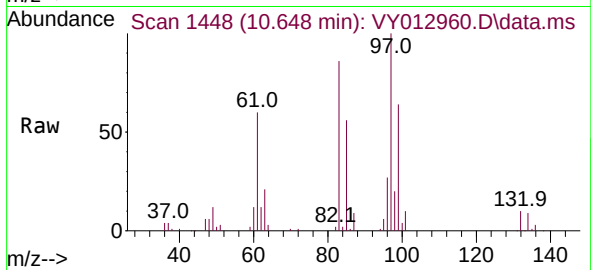
Tgt Ion: 75 Resp: 95971  
Ion Ratio Lower Upper  
75 100  
77 31.0 25.4 38.0  
39 50.6 39.0 58.4





#55  
1,1,2-Trichloroethane  
Concen: 51.206 ug/l  
RT: 10.648 min Scan# 1448  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

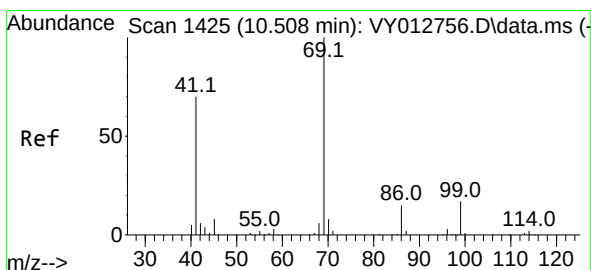
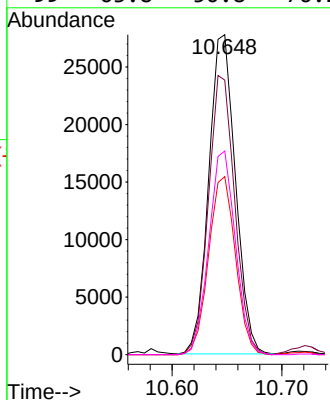
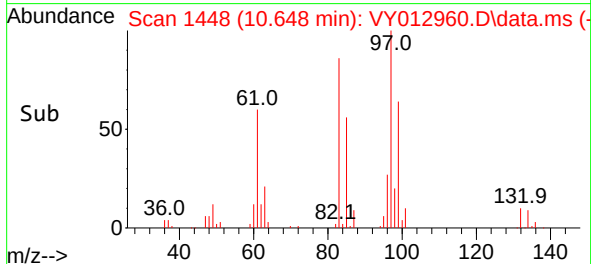


Tgt Ion: 97 Resp: 47000

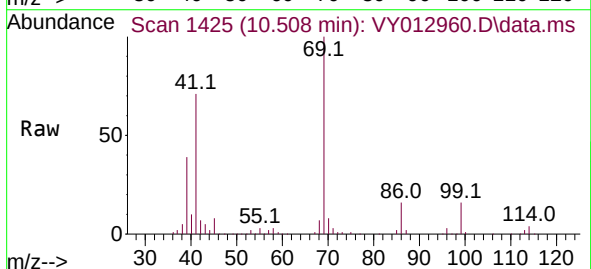
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 86.0  | 69.0  | 103.6 |
| 85  | 55.8  | 44.9  | 67.3  |
| 99  | 63.8  | 50.8  | 76.2  |

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

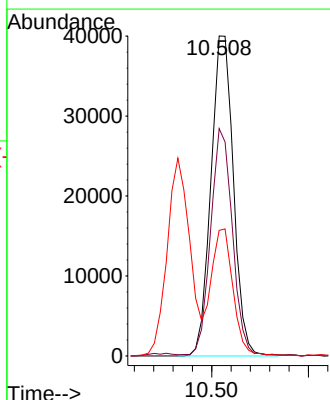
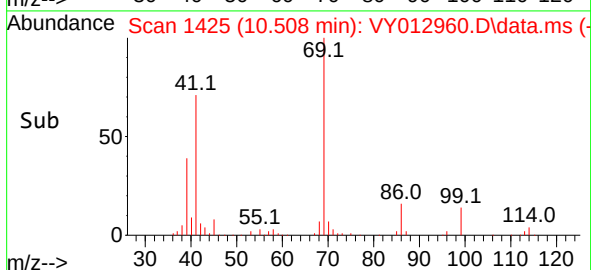


#56  
Ethyl methacrylate  
Concen: 52.655 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

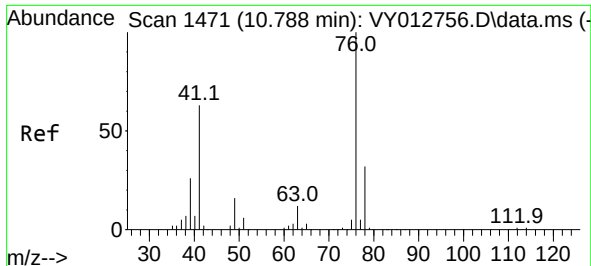


Tgt Ion: 69 Resp: 64451

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 69.6  | 56.4  | 84.6  |
| 39  | 39.0  | 30.8  | 46.2  |

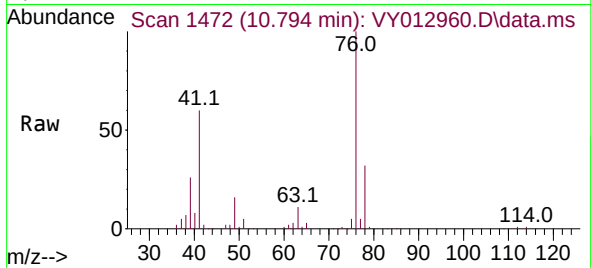






#57  
1,3-Dichloropropane  
Concen: 51.797 ug/l  
RT: 10.794 min Scan# 1472  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

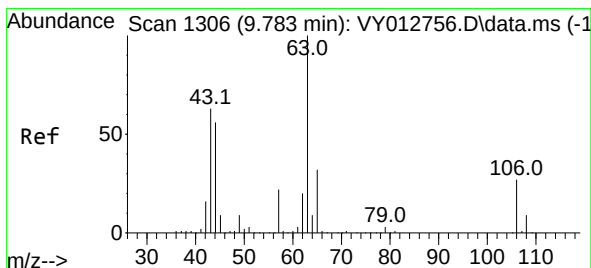
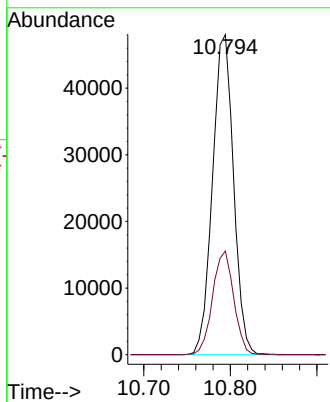
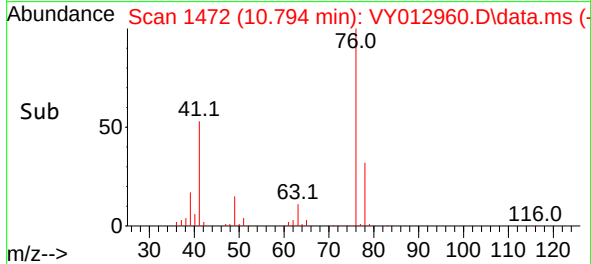
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 8098  
Ion Ratio Lower Upper  
76 100  
78 32.5 26.2 39.4

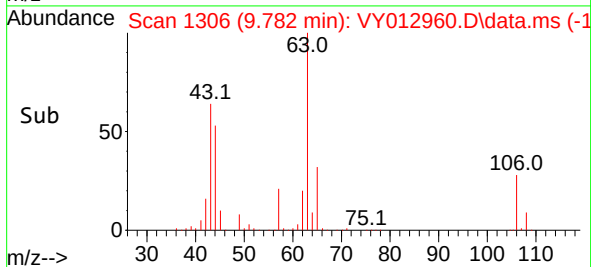
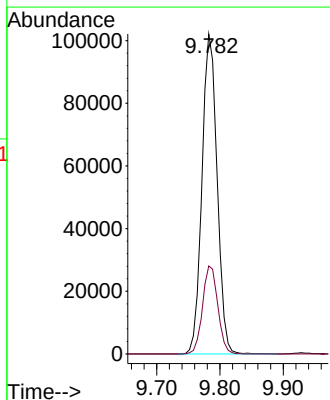
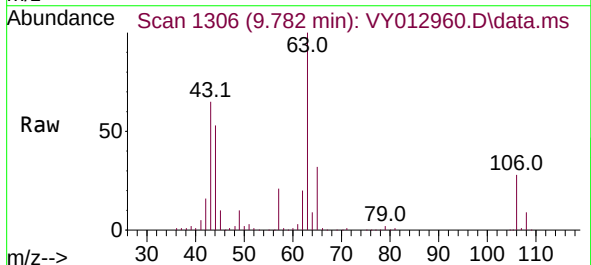
Manual Integrations  
APPROVED

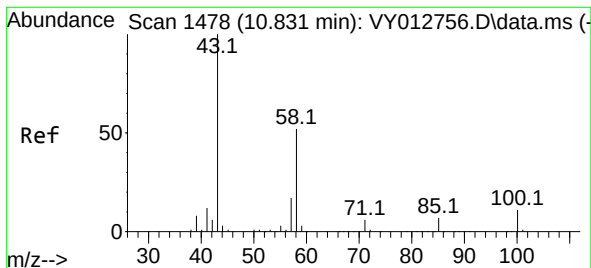
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#58  
2-Chloroethyl Vinyl ether  
Concen: 265.183 ug/l  
RT: 9.782 min Scan# 1306  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion: 63 Resp: 170397  
Ion Ratio Lower Upper  
63 100  
106 27.6 22.1 33.1





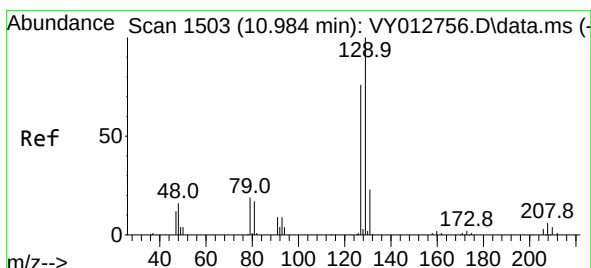
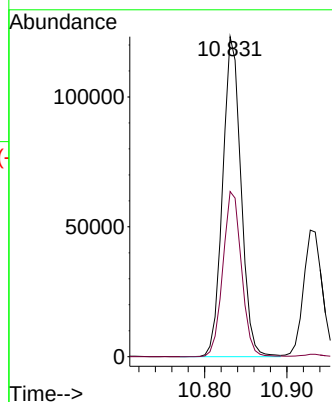
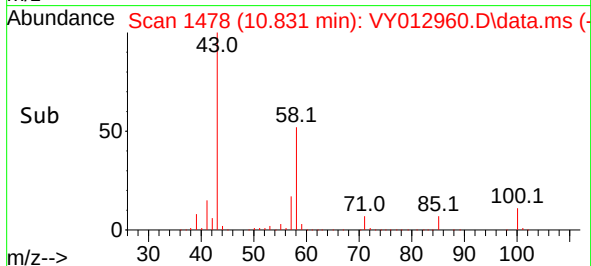
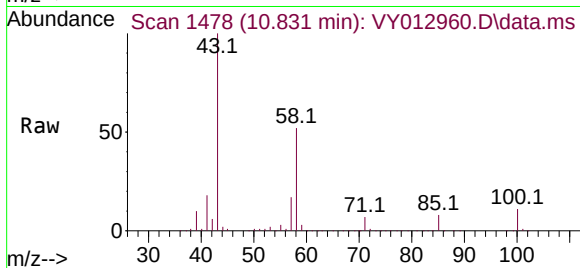
#59  
2-Hexanone  
Concen: 266.529 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 191233  
Ion Ratio Lower Upper  
43 100  
58 52.5 25.9 77.8

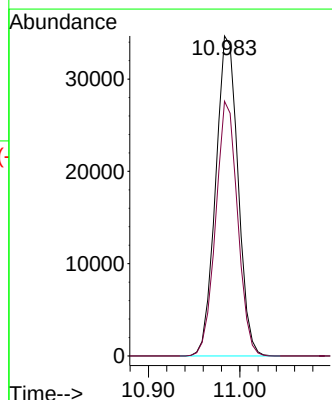
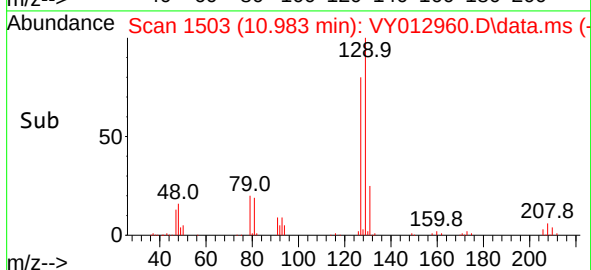
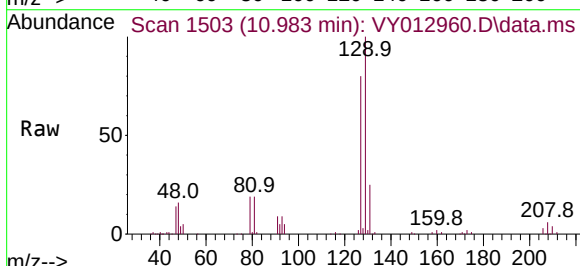
Manual Integrations  
APPROVED

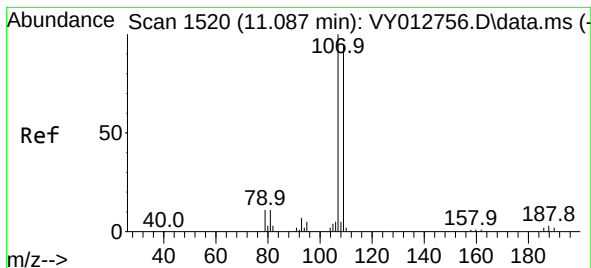
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#60  
Dibromochloromethane  
Concen: 52.688 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

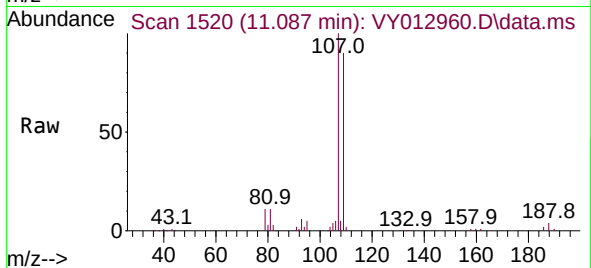
Tgt Ion:129 Resp: 58876  
Ion Ratio Lower Upper  
129 100  
127 78.0 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 51.298 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

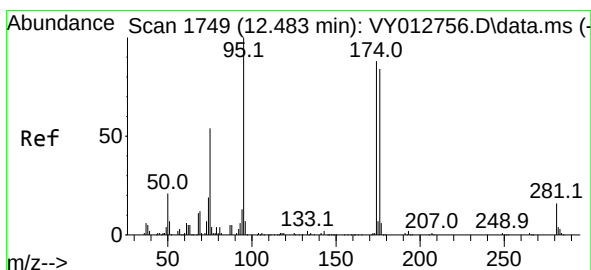
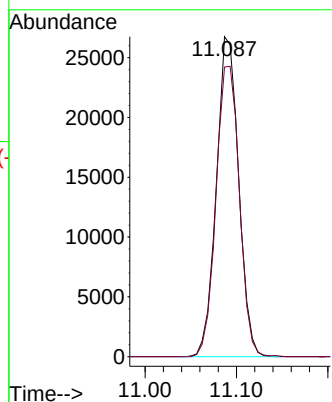
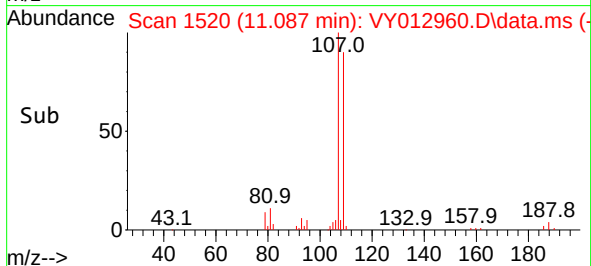
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



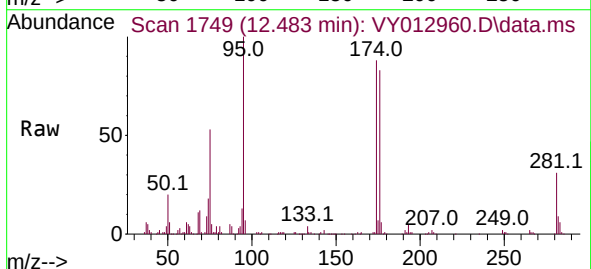
Tgt Ion:107 Resp: 45362  
Ion Ratio Lower Upper  
107 100  
109 94.9 75.0 112.6

Manual Integrations  
APPROVED

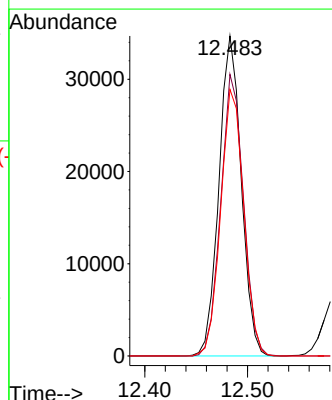
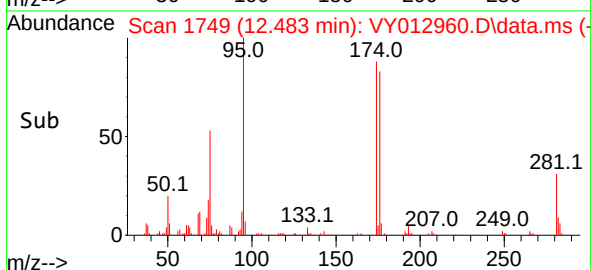
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

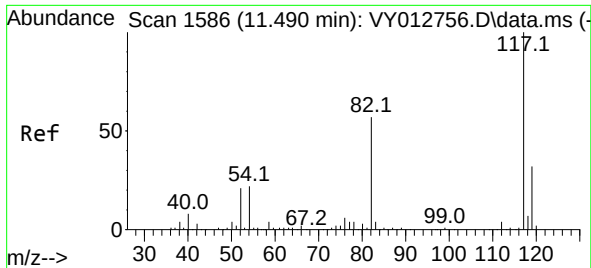


#62  
4-Bromofluorobenzene  
Concen: 43.827 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



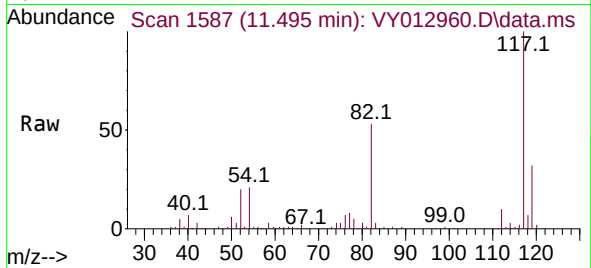
Tgt Ion: 95 Resp: 52229  
Ion Ratio Lower Upper  
95 100  
174 89.3 0.0 176.6  
176 85.9 0.0 170.2





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.495 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

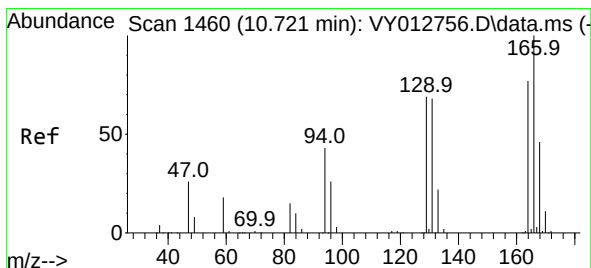
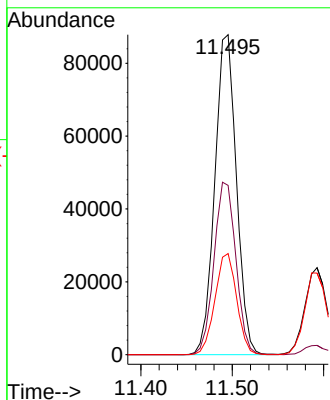
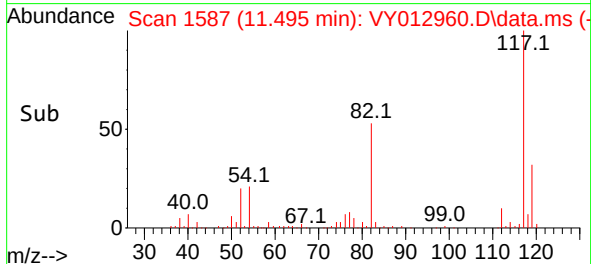
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



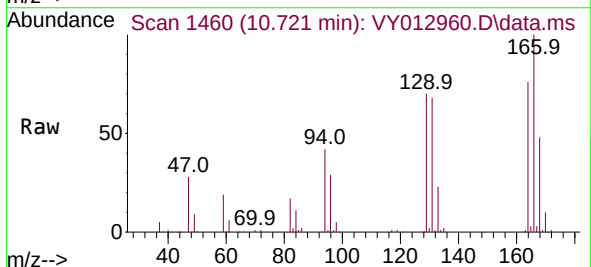
Tgt Ion:117 Resp: 144398  
Ion Ratio Lower Upper  
117 100  
82 52.9 45.4 68.0  
119 31.6 25.6 38.4

Manual Integrations  
APPROVED

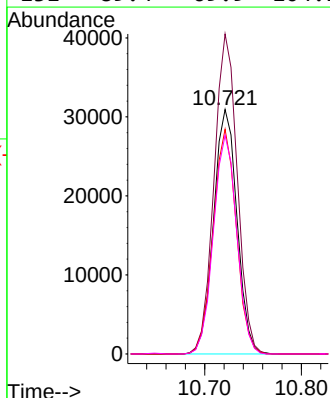
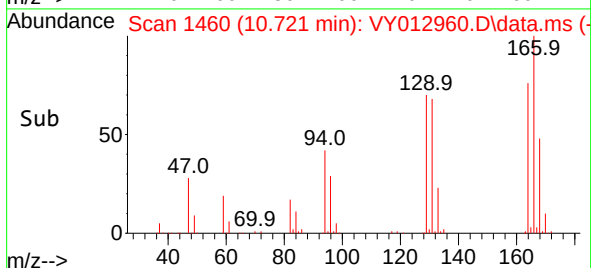
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

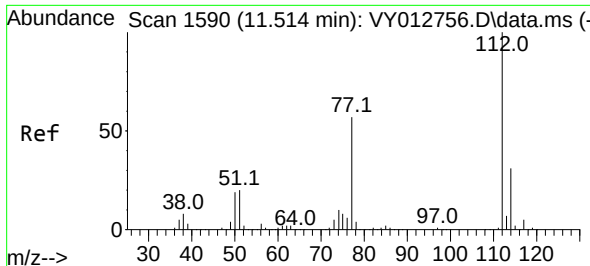


#64  
Tetrachloroethene  
Concen: 49.466 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



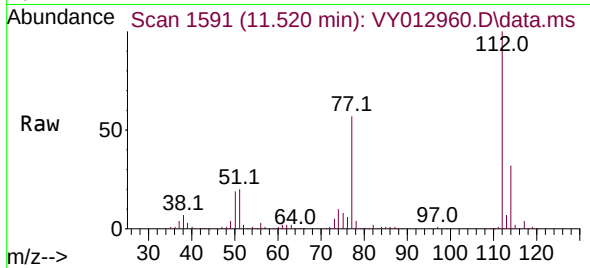
Tgt Ion:164 Resp: 52005  
Ion Ratio Lower Upper  
164 100  
166 130.9 103.4 155.2  
129 91.9 71.4 107.2  
131 89.4 69.9 104.9





#65  
Chlorobenzene  
Concen: 50.305 ug/l  
RT: 11.520 min Scan# 1151  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

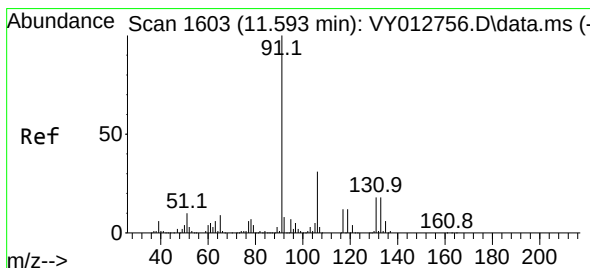
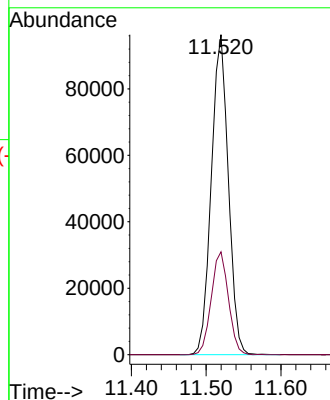
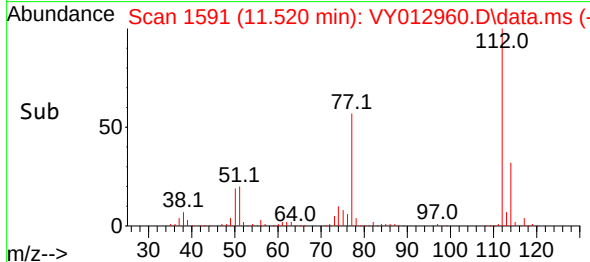
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:112 Resp: 152452  
Ion Ratio Lower Upper  
112 100  
114 32.1 24.5 36.7

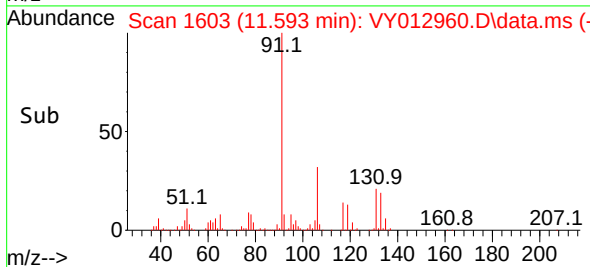
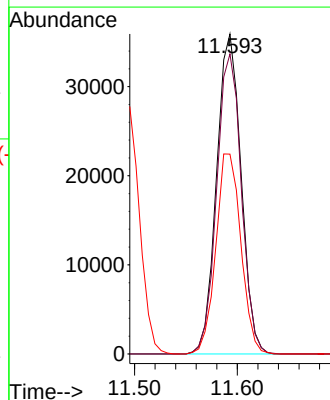
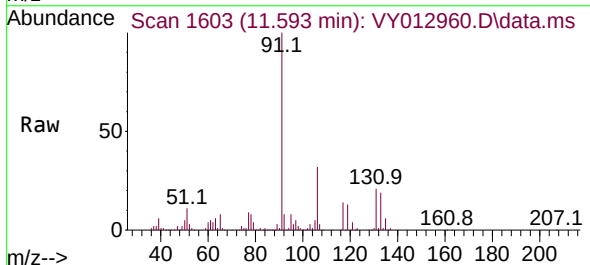
Manual Integrations  
APPROVED

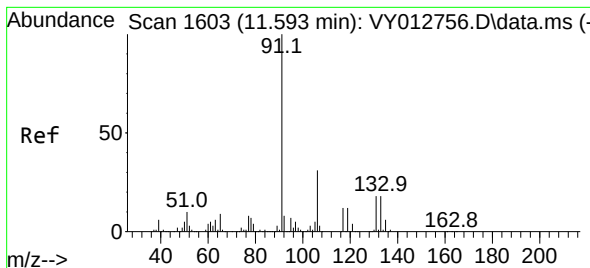
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.963 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion:131 Resp: 59393  
Ion Ratio Lower Upper  
131 100  
133 94.3 48.0 144.0  
119 64.0 32.6 98.0





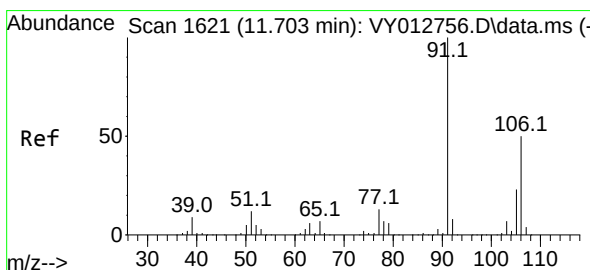
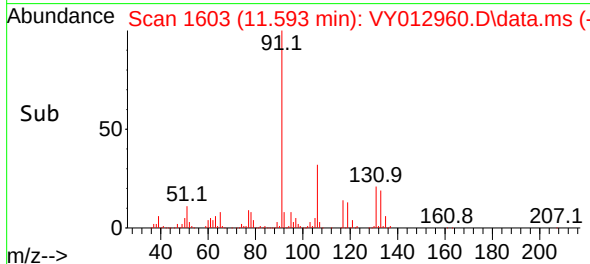
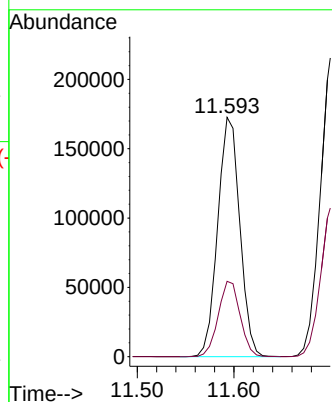
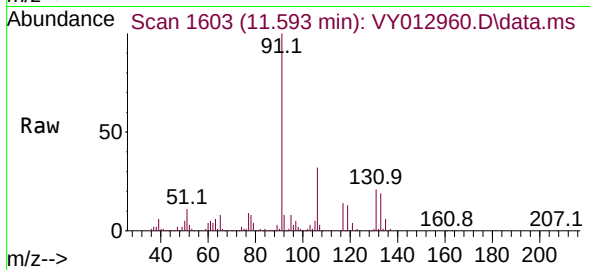
#67  
Ethyl Benzene  
Concen: 51.320 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 27344  
Ion Ratio Lower Upper  
91 100  
106 31.5 25.1 37.7

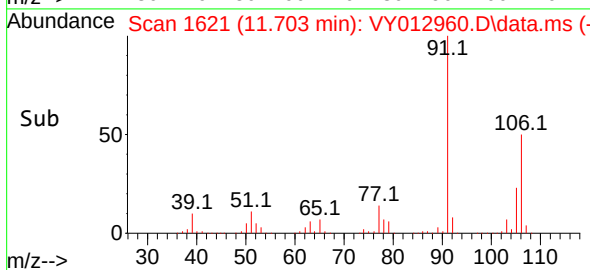
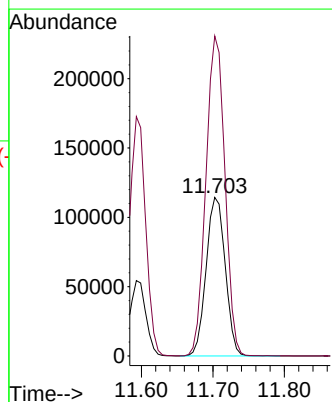
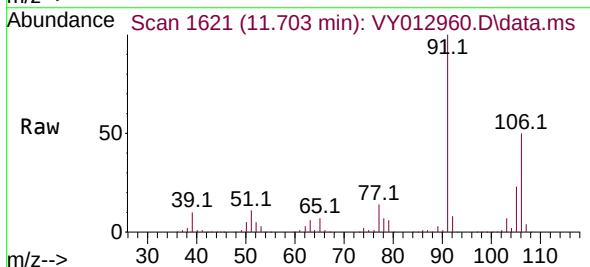
Manual Integrations  
APPROVED

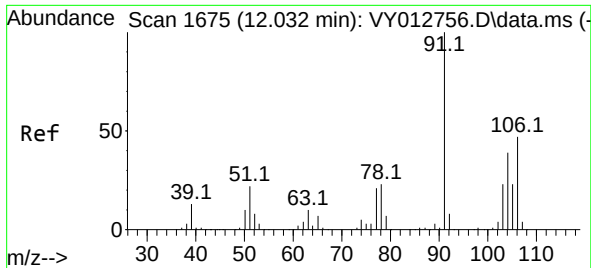
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#68  
m/p-Xylenes  
Concen: 103.512 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion:106 Resp: 212172  
Ion Ratio Lower Upper  
106 100  
91 201.0 159.8 239.8





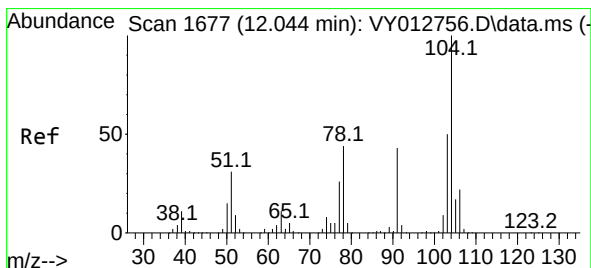
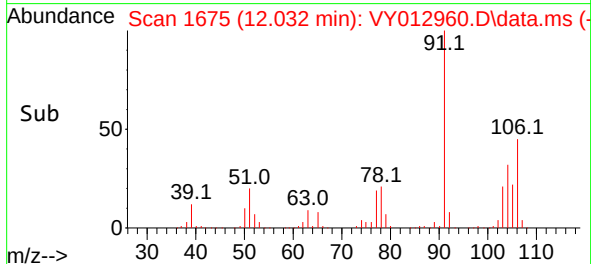
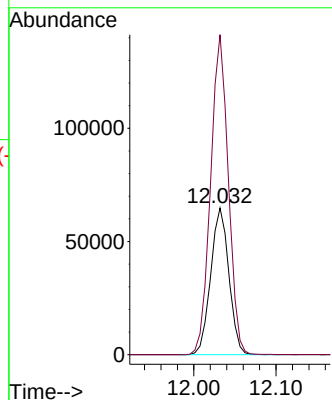
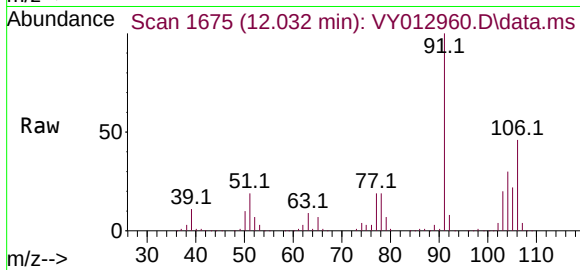
#69  
o-Xylene  
Concen: 52.022 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 9951  
Ion Ratio Lower Upper  
106 100  
91 212.8 107.2 321.6

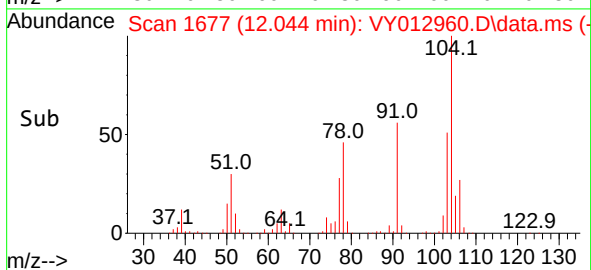
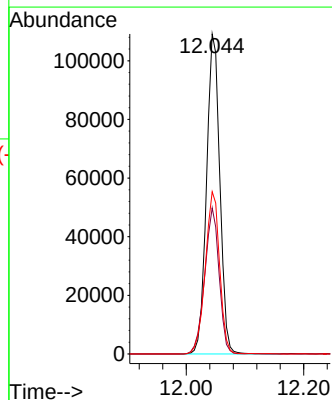
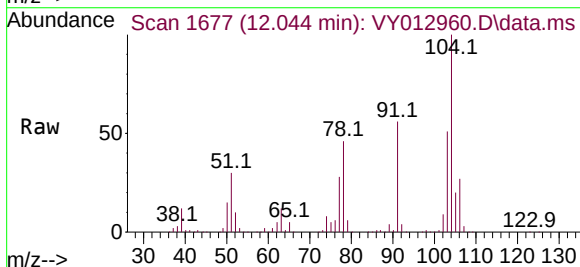
Manual Integrations  
APPROVED

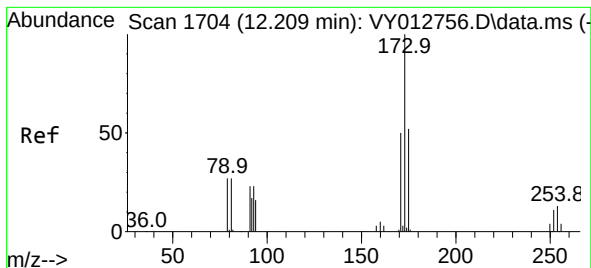
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#70  
Styrene  
Concen: 53.647 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion:104 Resp: 171262  
Ion Ratio Lower Upper  
104 100  
78 49.2 39.2 58.8  
103 54.6 43.7 65.5





#71

Bromoform

Concen: 52.236 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. -0.000 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

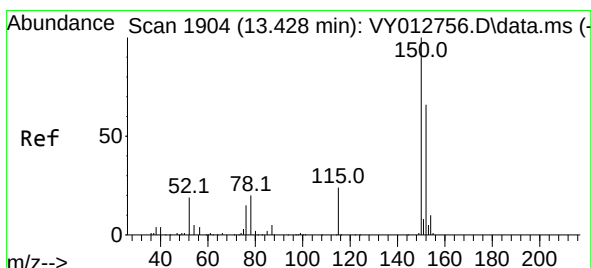
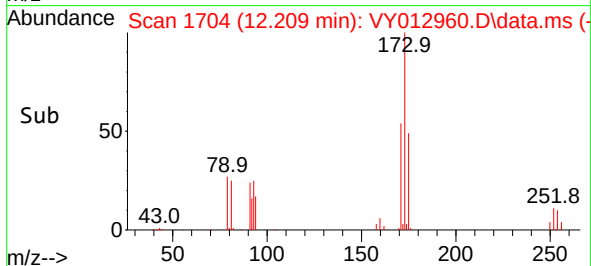
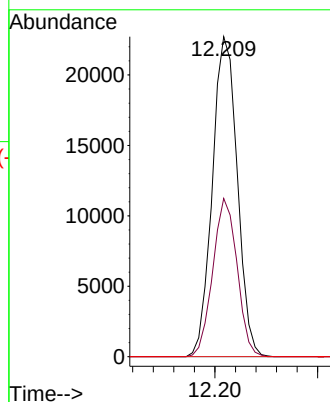
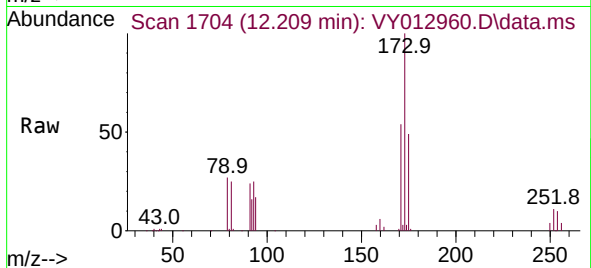
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 3819      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 48.2  | 25.0 75.0 |
| 254         | 0.0   | 0.2 0.2   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/17/2023

Supervised By :Mahesh Dadoda 03/17/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

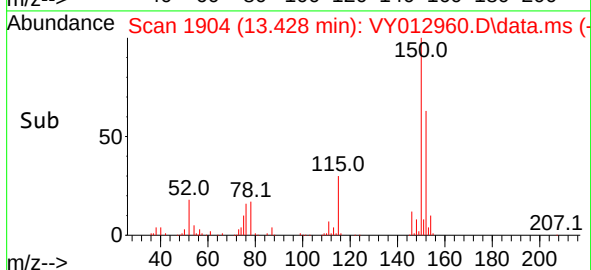
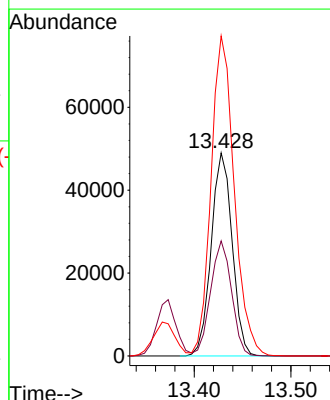
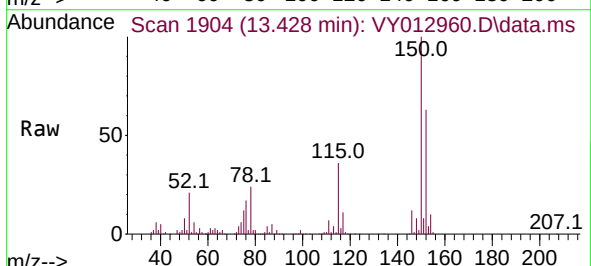
RT: 13.428 min Scan# 1904

Delta R.T. -0.000 min

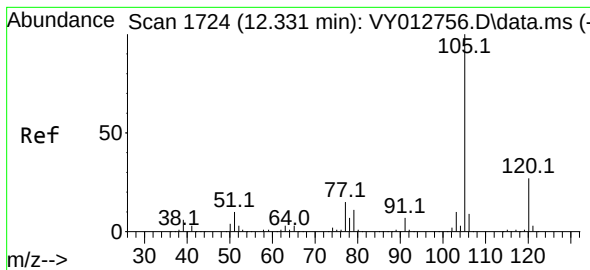
Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 73808     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 56.6  | 27.1 81.3 |
| 150         | 174.5 | 0.0 347.8 |







#73

Isopropylbenzene

Concen: 50.936 ug/l

RT: 12.331 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 266439

Ion Ratio Lower Upper

105 100

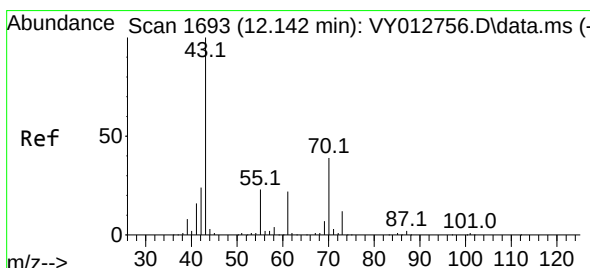
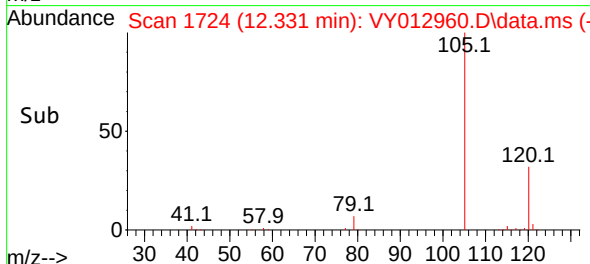
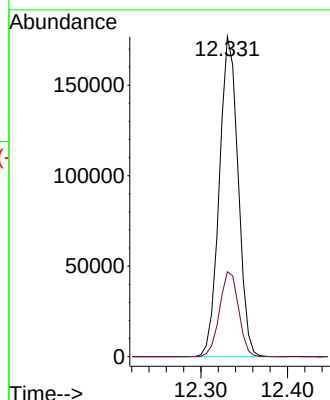
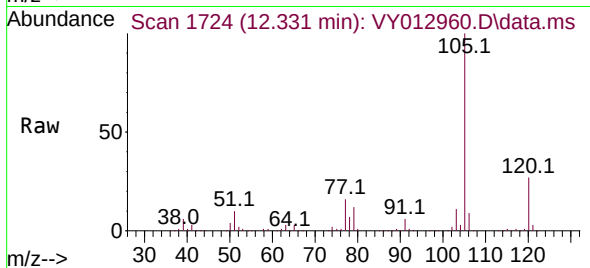
120 26.9 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/17/2023

Supervised By :Mahesh Dadoda 03/17/2023



#74

N-ethyl acetate

Concen: 47.872 ug/l

RT: 12.148 min Scan# 1694

Delta R.T. 0.006 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

Tgt Ion: 43 Resp: 78788

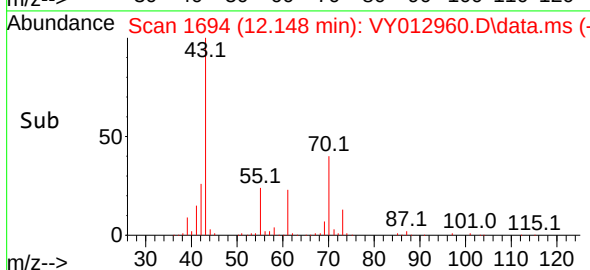
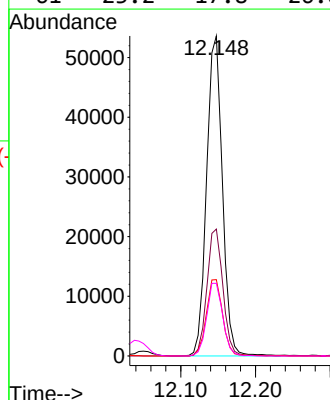
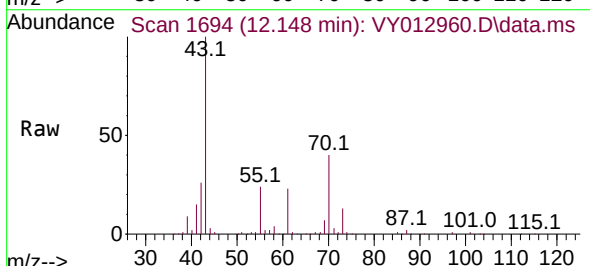
Ion Ratio Lower Upper

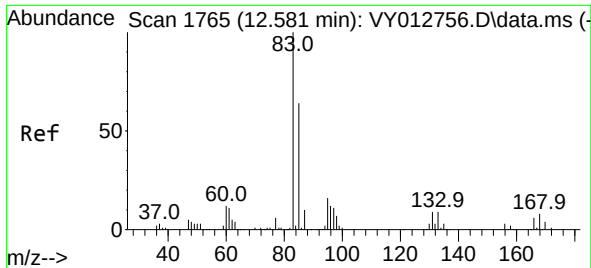
43 100

70 40.2 31.6 47.4

55 24.7 18.8 28.2

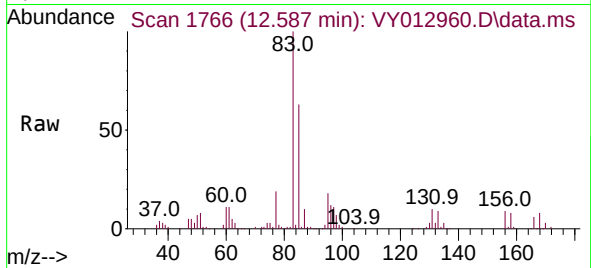
61 23.2 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 49.634 ug/l  
RT: 12.587 min Scan# 1765  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

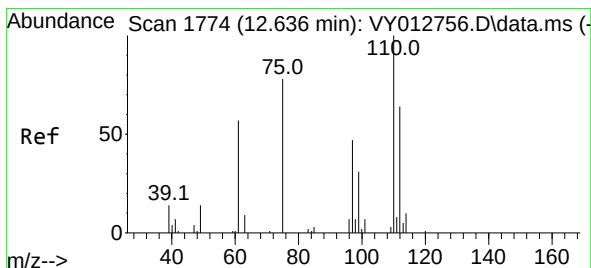
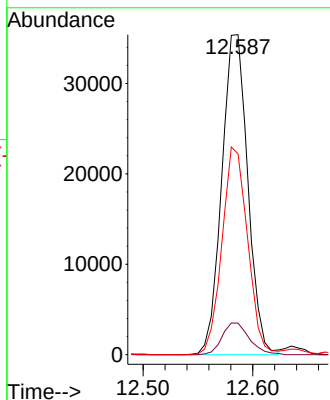
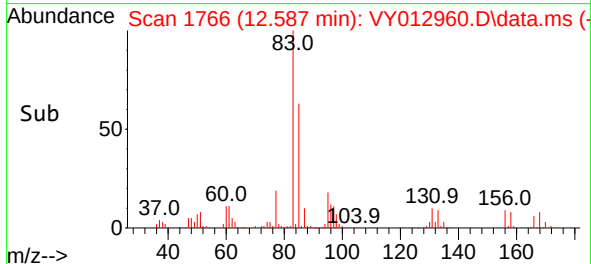
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 5836  
Ion Ratio Lower Upper  
83 100  
131 10.4 5.1 15.2  
85 63.9 31.8 95.3

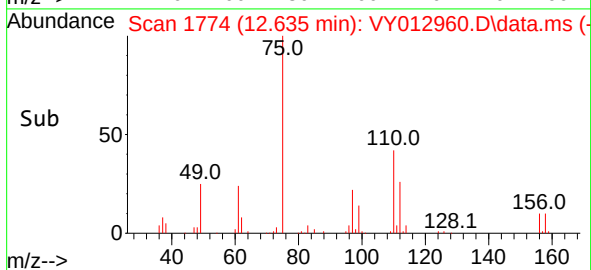
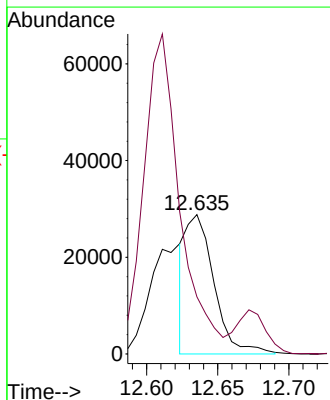
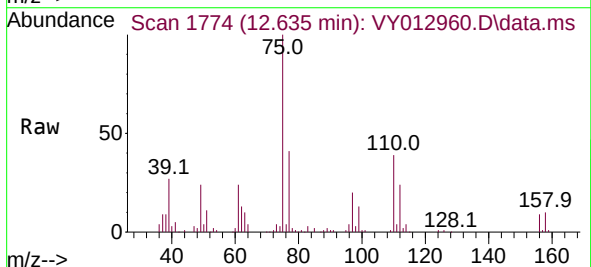
Manual Integrations  
APPROVED

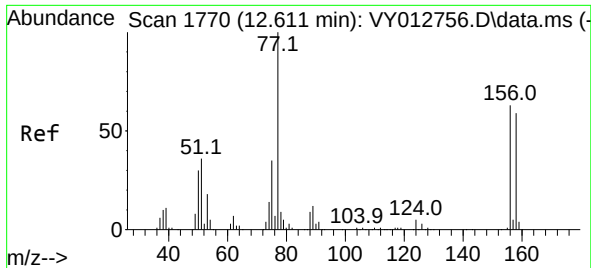
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#76  
1,2,3-Trichloropropane  
Concen: 45.069 ug/l m  
RT: 12.635 min Scan# 1774  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

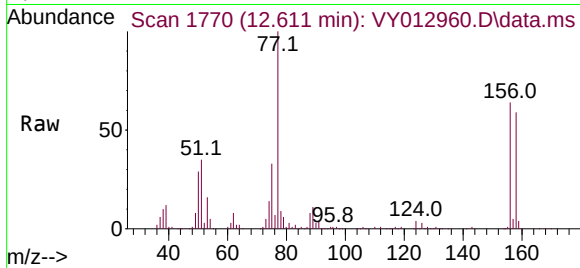
Tgt Ion: 75 Resp: 39723  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 50.908 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

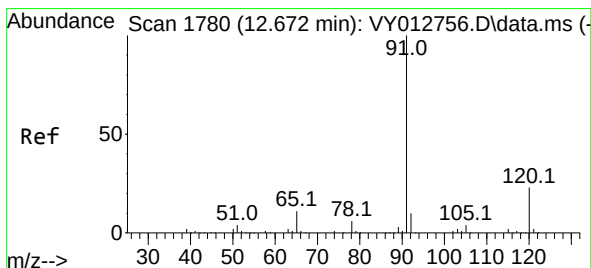
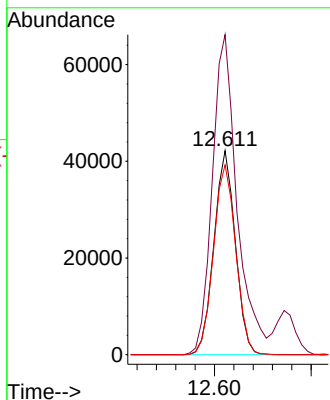
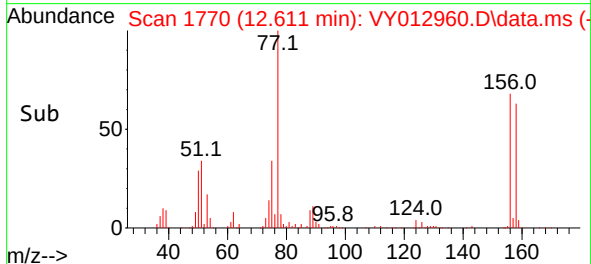
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



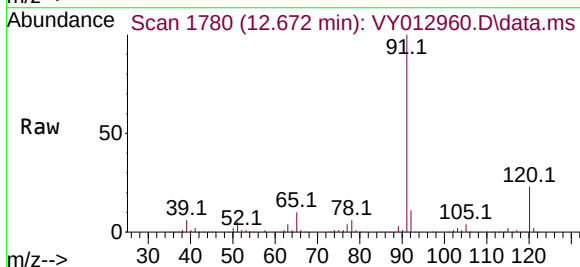
Tgt Ion:156 Resp: 6469  
Ion Ratio Lower Upper  
156 100  
77 181.4 94.0 282.1  
158 96.7 48.1 144.4

Manual Integrations  
APPROVED

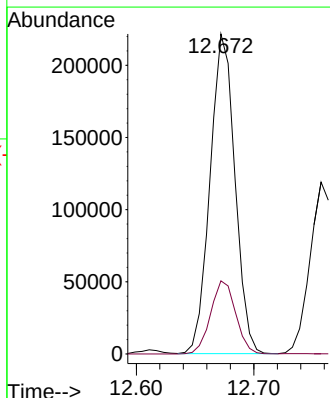
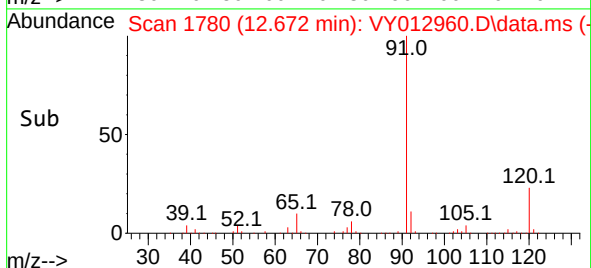
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

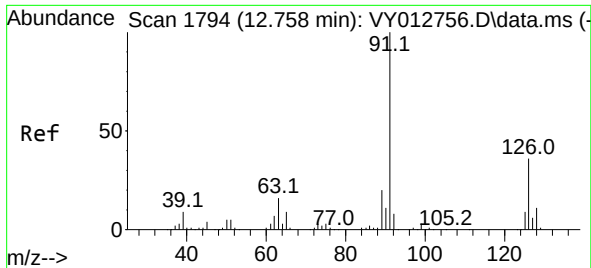


#78  
n-propylbenzene  
Concen: 50.508 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



Tgt Ion: 91 Resp: 325729  
Ion Ratio Lower Upper  
91 100  
120 23.0 11.6 34.8





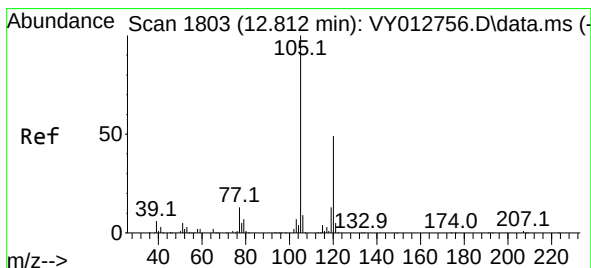
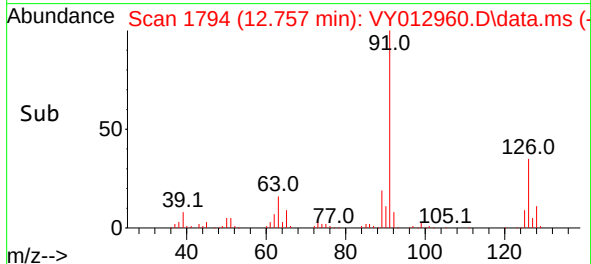
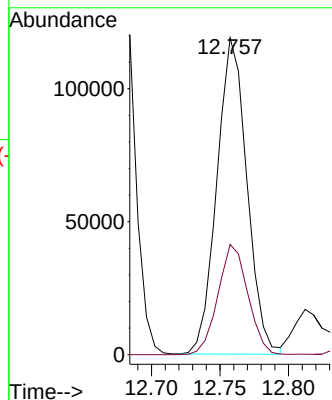
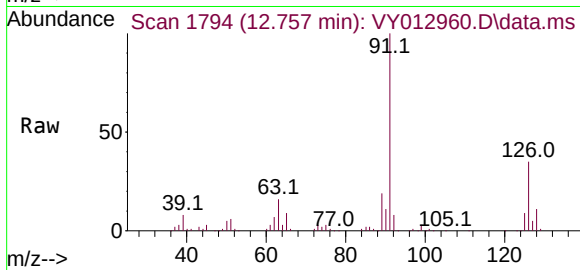
#79  
2-Chlorotoluene  
Concen: 50.686 ug/l  
RT: 12.757 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 18167  
Ion Ratio Lower Upper  
91 100  
126 34.7 17.4 52.2

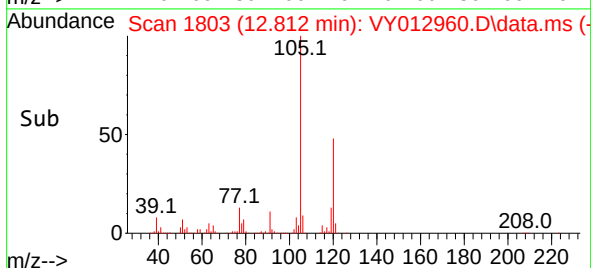
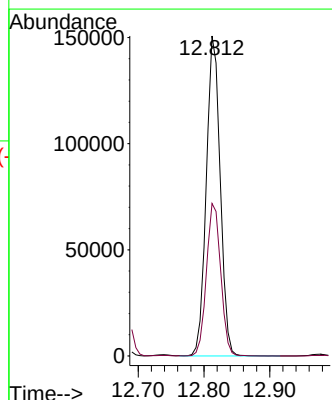
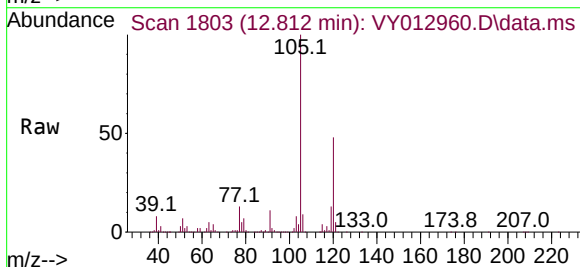
Manual Integrations  
APPROVED

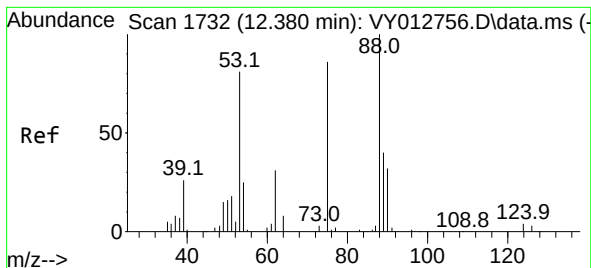
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 51.437 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Tgt Ion:105 Resp: 222042  
Ion Ratio Lower Upper  
105 100  
120 48.8 24.8 74.4





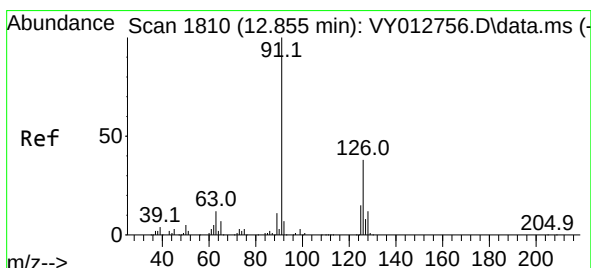
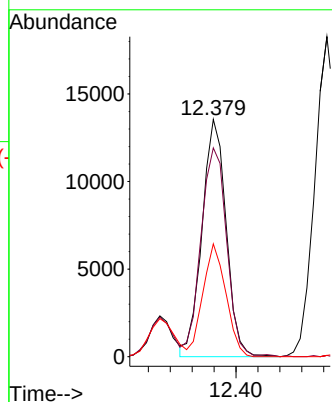
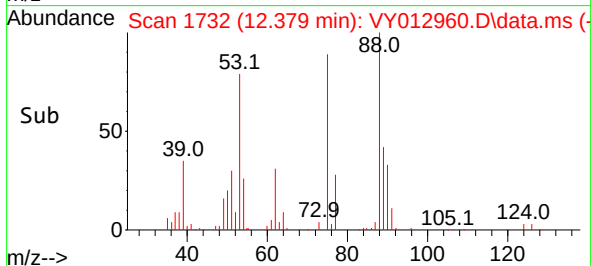
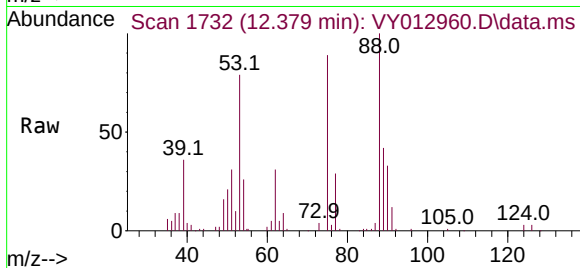
#81  
trans-1,4-Dichloro-2-butene  
Concen: 48.637 ug/l  
RT: 12.379 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 20689  
Ion Ratio Lower Upper  
75 100  
53 94.1 73.4 110.0  
89 45.4 36.6 55.0

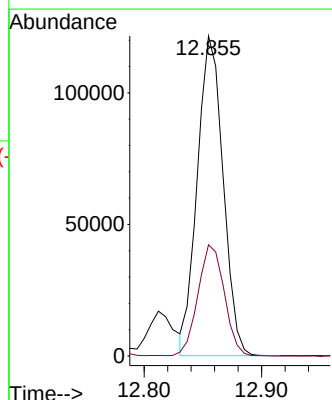
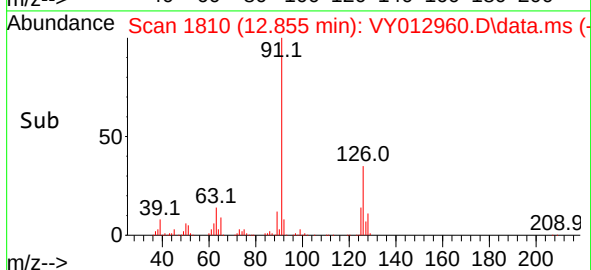
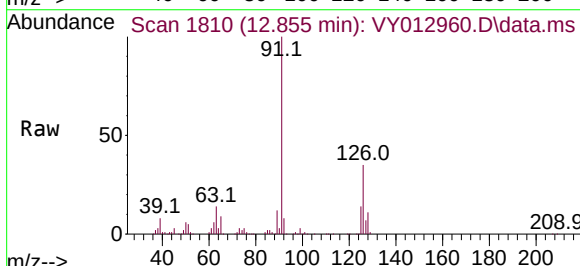
Manual Integrations  
APPROVED

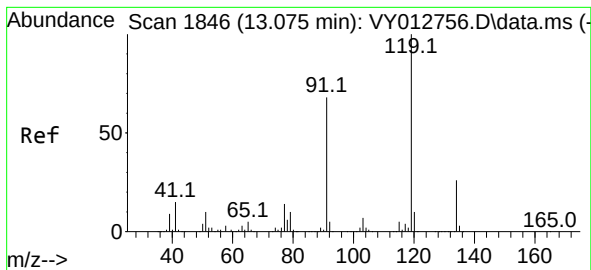
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#82  
4-Chlorotoluene  
Concen: 49.949 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

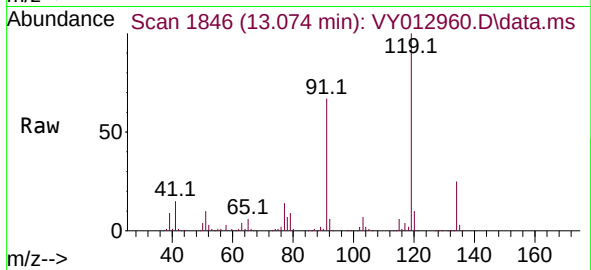
Tgt Ion: 91 Resp: 185323  
Ion Ratio Lower Upper  
91 100  
126 35.6 17.7 53.1





#83  
tert-Butylbenzene  
Concen: 51.350 ug/l  
RT: 13.074 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

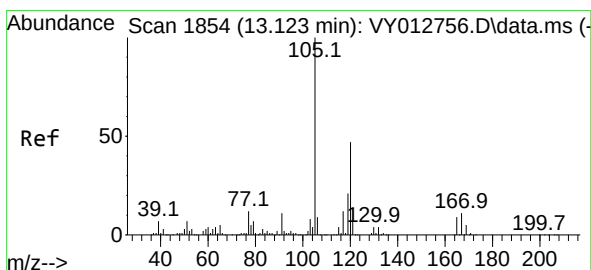
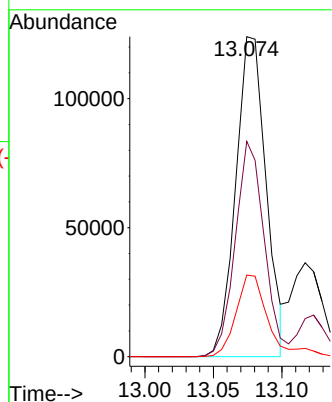
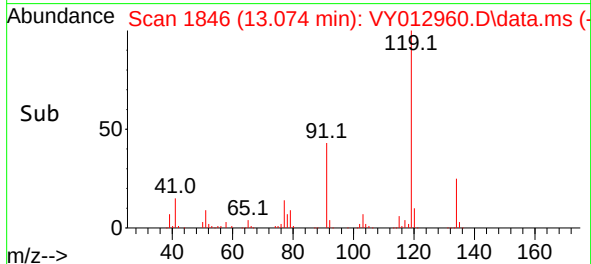
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



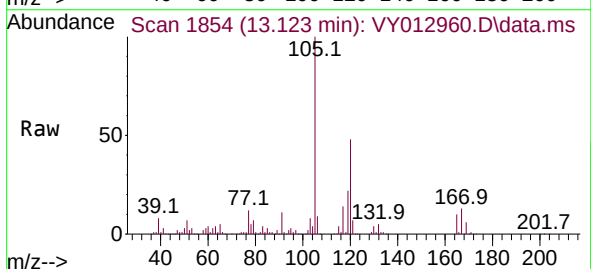
Tgt Ion:119 Resp: 191320  
Ion Ratio Lower Upper  
119 100  
91 64.4 32.8 98.3  
134 27.2 13.6 40.8

Manual Integrations  
APPROVED

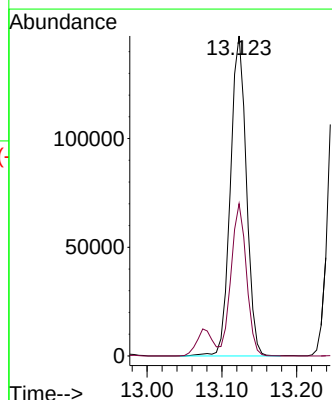
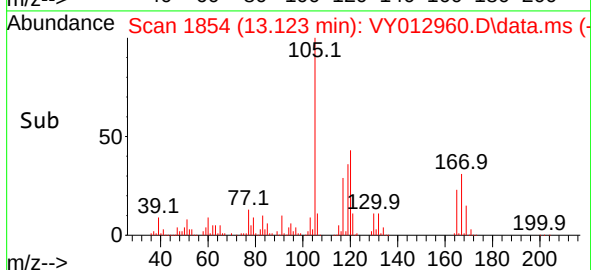
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

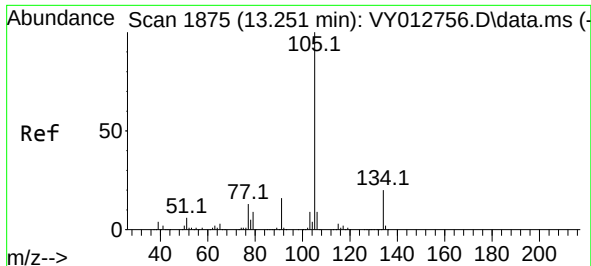


#84  
1,2,4-Trimethylbenzene  
Concen: 51.807 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



Tgt Ion:105 Resp: 218689  
Ion Ratio Lower Upper  
105 100  
120 46.2 23.0 69.0





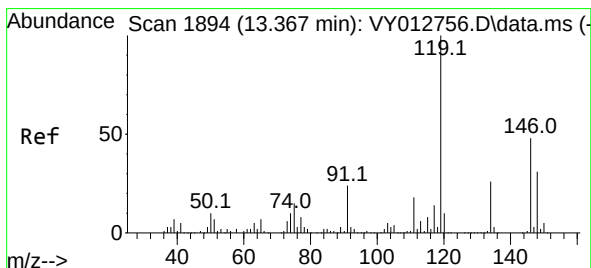
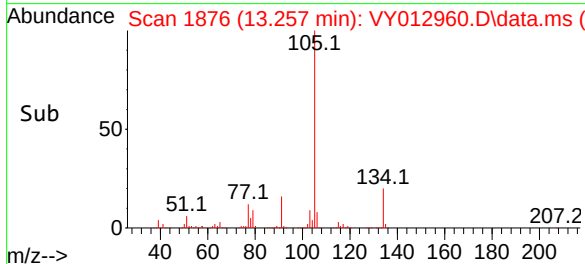
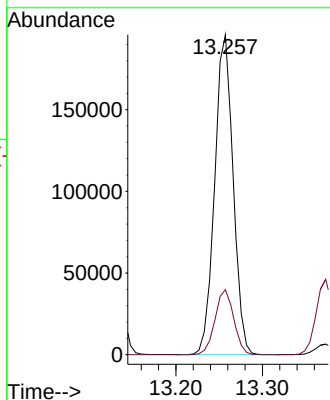
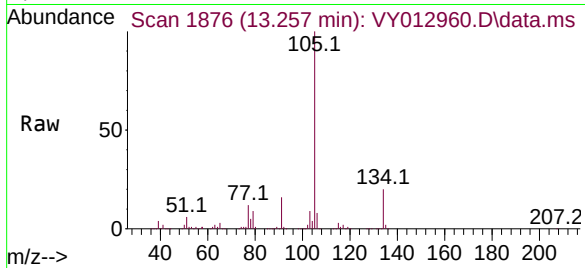
#85  
 sec-Butylbenzene  
 Concen: 50.965 ug/l  
 RT: 13.257 min Scan# 1876  
 Delta R.T. 0.006 min  
 Lab File: VY012960.D  
 Acq: 16 Mar 2023 10:27

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:105 Resp: 28969  
 Ion Ratio Lower Upper  
 105 100  
 134 20.6 10.4 31.1

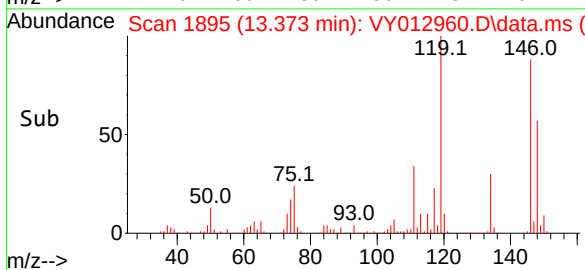
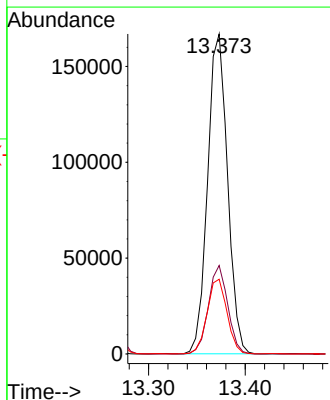
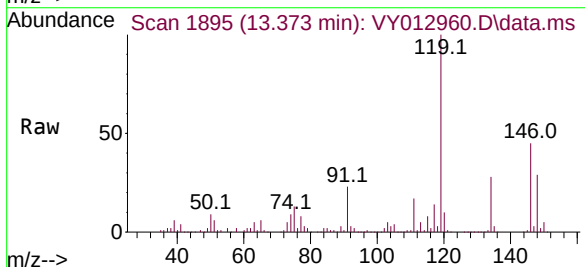
Manual Integrations  
 APPROVED

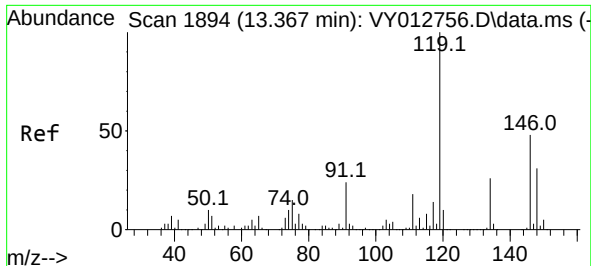
Reviewed By :Krupa Patel 03/17/2023  
 Supervised By :Mahesh Dadoda 03/17/2023



#86  
 p-Isopropyltoluene  
 Concen: 51.451 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. 0.006 min  
 Lab File: VY012960.D  
 Acq: 16 Mar 2023 10:27

Tgt Ion:119 Resp: 239018  
 Ion Ratio Lower Upper  
 119 100  
 134 26.9 13.2 39.6  
 91 23.3 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 51.352 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 12585

Ion Ratio Lower Upper

146 100

111 38.4 19.1 57.5

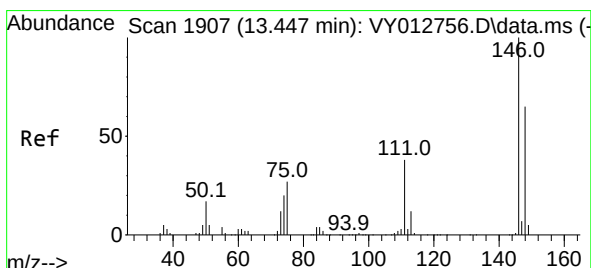
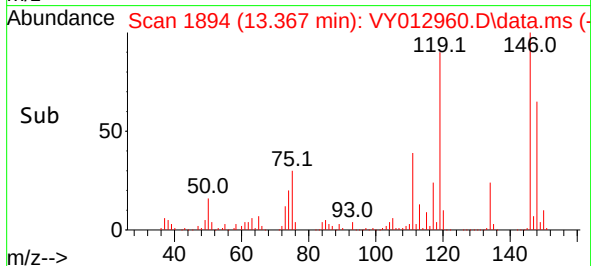
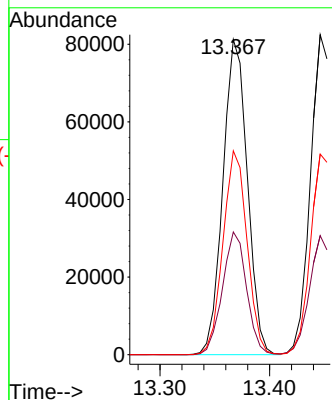
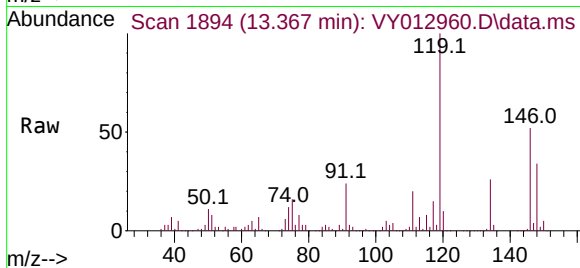
148 63.8 31.8 95.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/17/2023

Supervised By :Mahesh Dadoda 03/17/2023



#88

1,4-Dichlorobenzene

Concen: 50.001 ug/l

RT: 13.446 min Scan# 1907

Delta R.T. -0.000 min

Lab File: VY012960.D

Acq: 16 Mar 2023 10:27

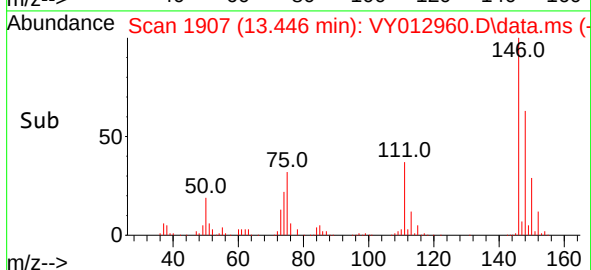
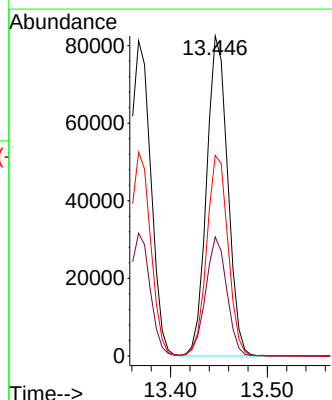
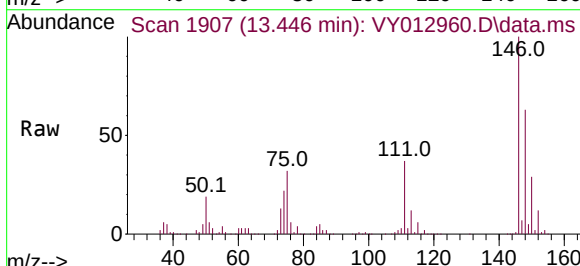
Tgt Ion:146 Resp: 125069

Ion Ratio Lower Upper

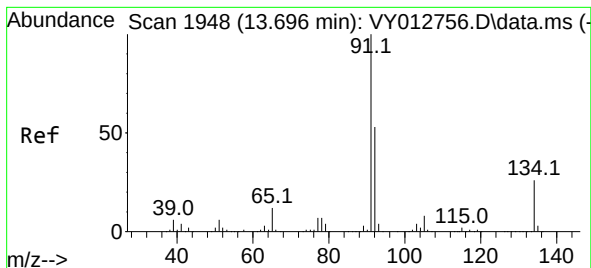
146 100

111 37.3 18.6 55.8

148 63.3 31.5 94.5

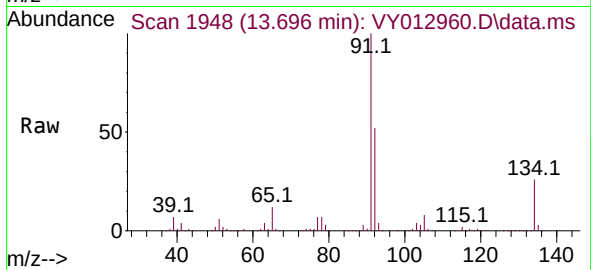






#89  
n-Butylbenzene  
Concen: 50.694 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

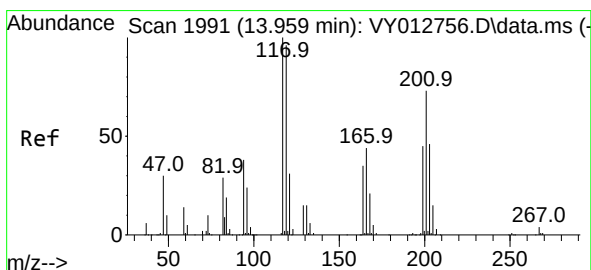
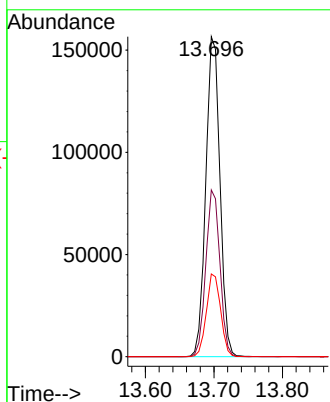
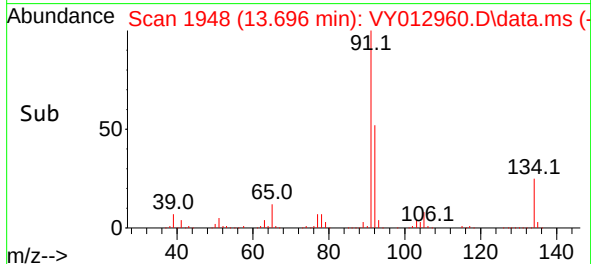
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 225452  
Ion Ratio Lower Upper  
91 100  
92 51.9 26.4 79.0  
134 26.0 13.0 38.9

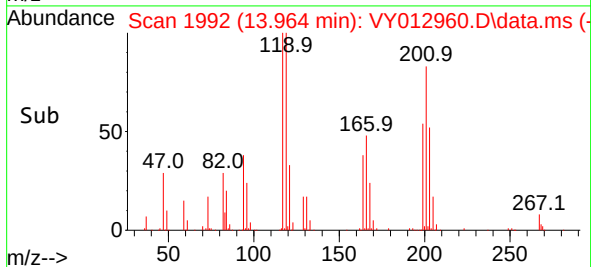
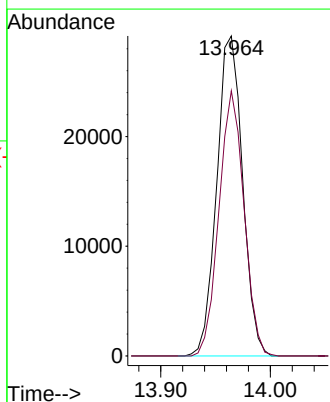
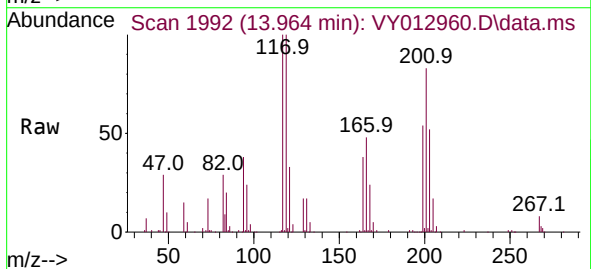
Manual Integrations  
APPROVED

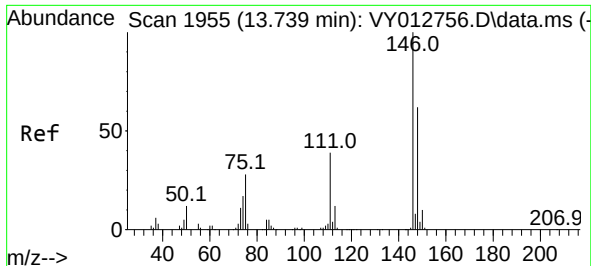
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#90  
Hexachloroethane  
Concen: 49.309 ug/l  
RT: 13.964 min Scan# 1992  
Delta R.T. 0.006 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

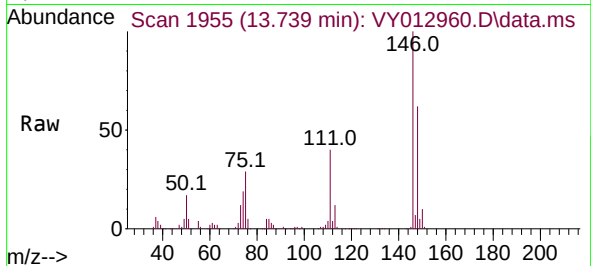
Tgt Ion:117 Resp: 47710  
Ion Ratio Lower Upper  
117 100  
201 80.3 39.4 118.1





#91  
1,2-Dichlorobenzene  
Concen: 51.448 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

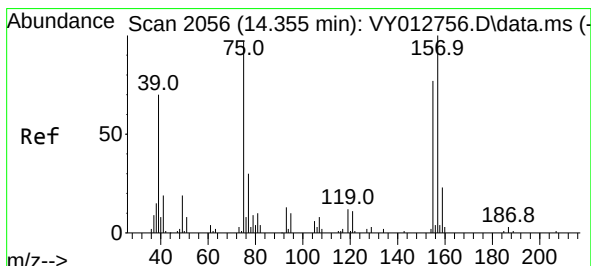
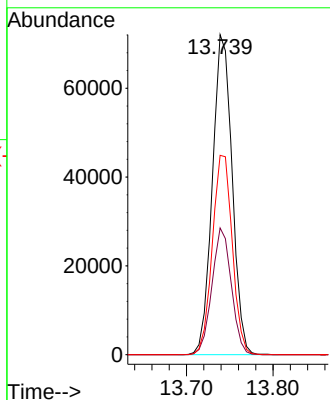
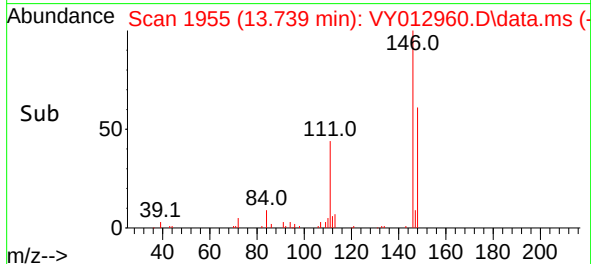
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



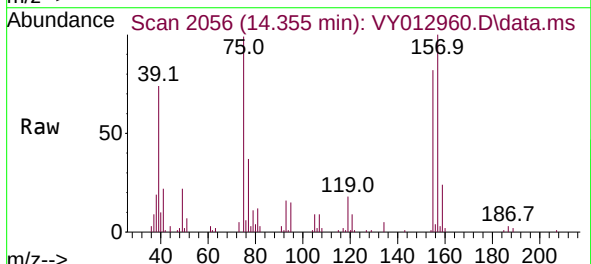
Tgt Ion:146 Resp: 11398  
Ion Ratio Lower Upper  
146 100  
111 38.9 19.7 59.1  
148 63.1 31.9 95.5

Manual Integrations  
APPROVED

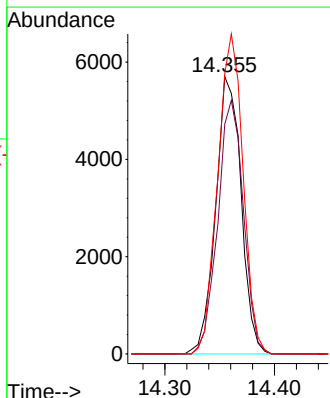
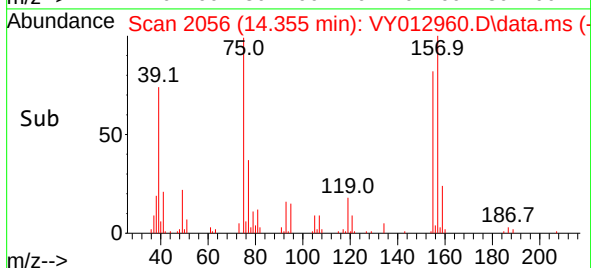
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

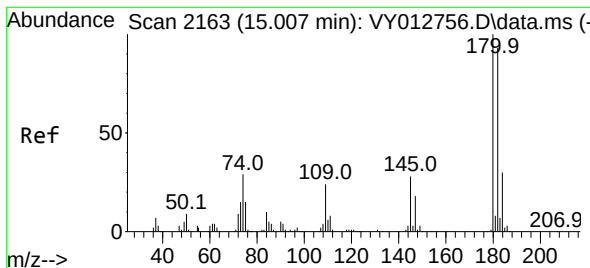


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 48.281 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



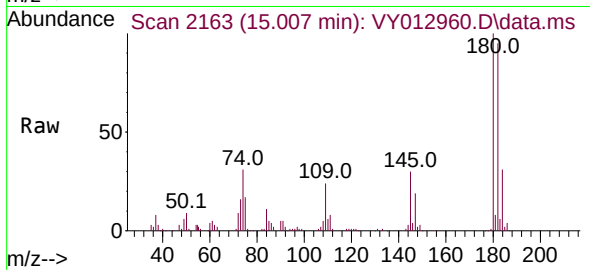
Tgt Ion: 75 Resp: 9175  
Ion Ratio Lower Upper  
75 100  
155 92.4 43.8 131.4  
157 115.4 54.1 162.3





#93  
1,2,4-Trichlorobenzene  
Concen: 48.890 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

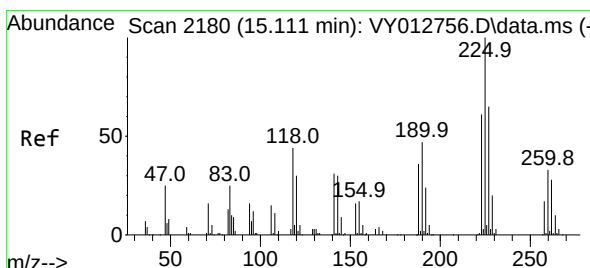
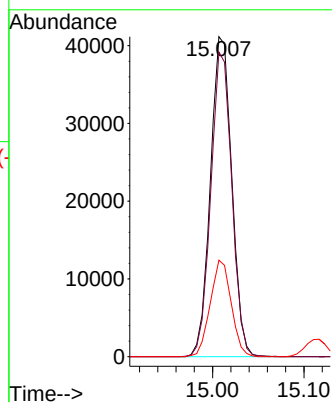
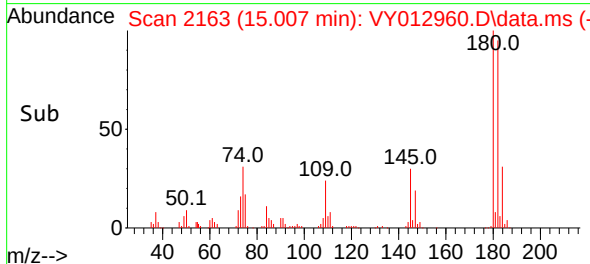
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



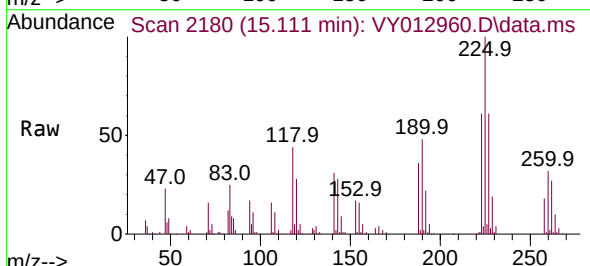
Tgt Ion:180 Resp: 66689  
Ion Ratio Lower Upper  
180 100  
182 93.7 46.7 140.1  
145 29.6 14.6 43.8

Manual Integrations  
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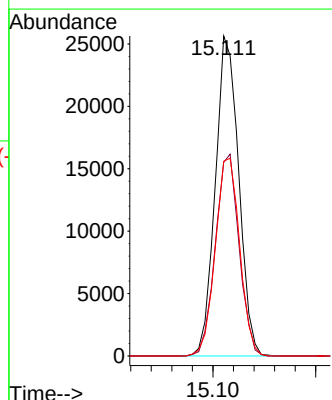
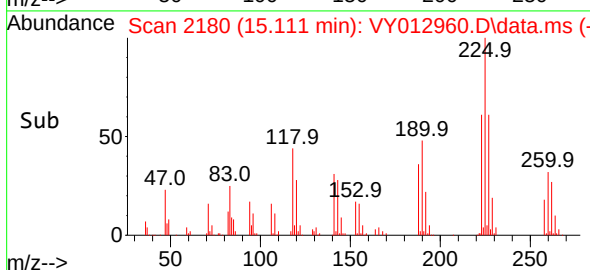
Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023

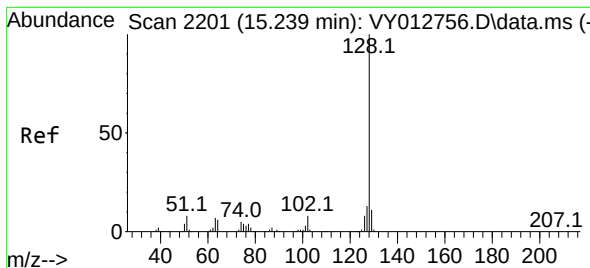


#94  
Hexachlorobutadiene  
Concen: 48.576 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



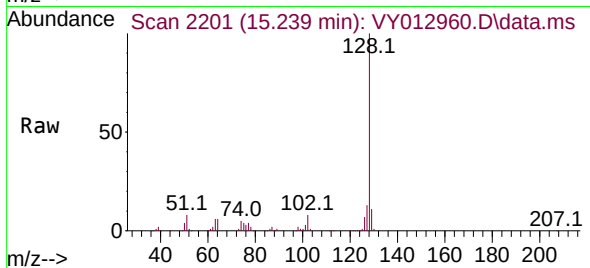
Tgt Ion:225 Resp: 40414  
Ion Ratio Lower Upper  
225 100  
223 63.9 31.1 93.3  
227 64.3 32.4 97.0





#95  
Naphthalene  
Concen: 49.896 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27

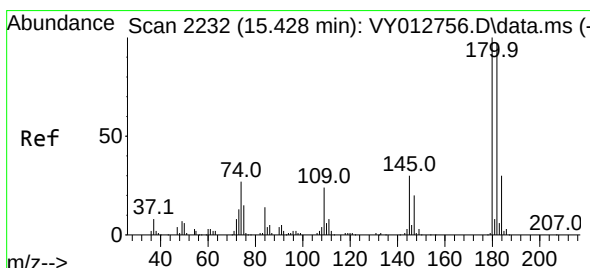
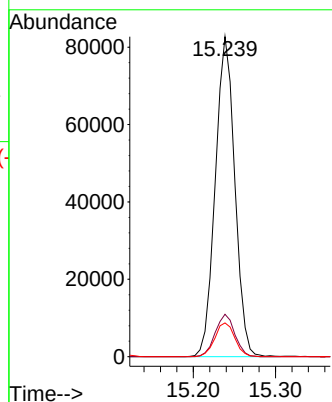
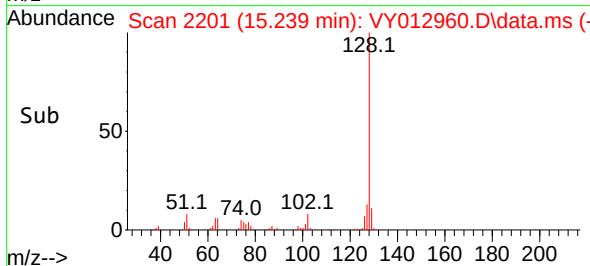
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



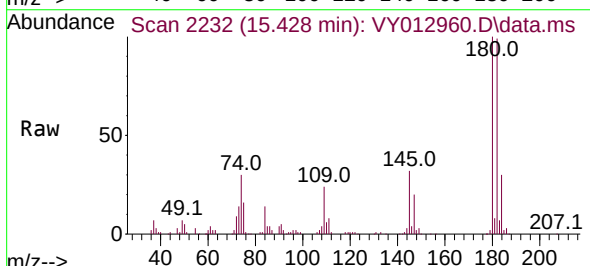
Tgt Ion:128 Resp: 136390  
Ion Ratio Lower Upper  
128 100  
127 13.3 10.3 15.5  
129 10.8 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 03/17/2023  
Supervised By :Mahesh Dadoda 03/17/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 48.890 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. -0.000 min  
Lab File: VY012960.D  
Acq: 16 Mar 2023 10:27



Tgt Ion:180 Resp: 59312  
Ion Ratio Lower Upper  
180 100  
182 96.5 47.4 142.3  
145 30.7 15.3 45.8

