

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY060223\  
 Data File : VY013980.D  
 Acq On : 02 Jun 2023 11:11  
 Operator : KP/MD  
 Sample : VY0602SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0602SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 06/05/2023  
 Supervised By :Mahesh Dadoda 06/05/2023

Quant Time: Jun 03 04:57:43 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060123S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 02 07:00:14 2023  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 250034     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 390963     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 357829     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 184858     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 165019     | 49.857   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 99.720%  |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 130181     | 52.395   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 104.780% |        |          |
| 50) Toluene-d8               | 10.173         | 98   | 498413     | 52.590   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = | 105.180% |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 170981     | 52.919   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = | 105.840% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 47758      | 21.708   | ug/l   | 98       |
| 3) Chloromethane             | 2.107          | 50   | 60186      | 19.753   | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.247          | 62   | 58443      | 20.704   | ug/l   | 98       |
| 5) Bromomethane              | 2.650          | 94   | 52555      | 21.382   | ug/l   | 98       |
| 6) Chloroethane              | 2.790          | 64   | 41621      | 20.603   | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 96889      | 21.713   | ug/l   | 98       |
| 8) Diethyl Ether             | 3.521          | 74   | 33740      | 19.287   | ug/l   | 93       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 50374      | 21.975   | ug/l   | 100      |
| 10) Methyl Iodide            | 4.082          | 142  | 52633      | 16.660   | ug/l   | 97       |
| 11) Tert butyl alcohol       | 4.918          | 59   | 66737      | 98.107   | ug/l # | 89       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 50002      | 20.804   | ug/l   | 94       |
| 13) Acrolein                 | 3.729          | 56   | 32000      | 102.725  | ug/l   | 99       |
| 14) Allyl chloride           | 4.472          | 41   | 90334      | 19.367   | ug/l   | 99       |
| 15) Acrylonitrile            | 5.161          | 53   | 88759      | 91.431   | ug/l   | 98       |
| 16) Acetone                  | 3.948          | 43   | 94073      | 83.073   | ug/l   | 100      |
| 17) Carbon Disulfide         | 4.186          | 76   | 164961     | 20.297   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.479          | 43   | 76573      | 18.716   | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 147847     | 19.013   | ug/l   | 98       |
| 20) Methylene Chloride       | 4.710          | 84   | 62121      | 17.701   | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 54189      | 19.905   | ug/l   | 94       |
| 22) Diisopropyl ether        | 6.119          | 45   | 176912     | 19.567   | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.058          | 43   | 529402     | 93.354   | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 99467      | 19.710   | ug/l   | 99       |
| 25) 2-Butanone               | 6.984          | 43   | 123718     | 87.697   | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 91162      | 19.905   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 61452      | 19.716   | ug/l   | 99       |
| 28) Bromochloromethane       | 7.326          | 49   | 48505      | 20.352   | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 81875      | 93.328   | ug/l   | 97       |
| 30) Chloroform               | 7.496          | 83   | 106367     | 20.074   | ug/l   | 98       |
| 31) Cyclohexane              | 7.783          | 56   | 82233      | 20.633   | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 93274      | 20.753   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 74910      | 21.162   | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.070          | 43   | 57732      | 18.706   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 86541      | 21.817   | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.179          | 83   | 81878      | 21.667   | ug/l   | 97       |
| 40) Benzene                  | 8.155          | 78   | 224514     | 20.561   | ug/l   | 100      |

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 Operator : KP/MD  
 Sample : VY0602SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0602SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 06/05/2023  
 Supervised By :Mahesh Dadoda 06/05/2023

Quant Time: Jun 03 04:57:43 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060123S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 02 07:00:14 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 28114m   | 19.710  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 80009    | 19.982  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.271  | 43   | 97045    | 18.675  | ug/l   | 99       |
| 44) Trichloroethene           | 8.935  | 130  | 59146    | 20.684  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 56915    | 20.197  | ug/l   | 98       |
| 46) Dibromomethane            | 9.301  | 93   | 34769    | 19.273  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.490  | 83   | 81426    | 20.036  | ug/l   | 94       |
| 48) Methyl methacrylate       | 9.289  | 41   | 44885    | 18.977  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.319  | 88   | 10323    | 393.476 | ug/l # | 51       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 278047   | 94.730  | ug/l   | 99       |
| 52) Toluene                   | 10.240 | 92   | 139779   | 20.895  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.459 | 75   | 85526    | 19.592  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 93676    | 20.099  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 48041    | 20.199  | ug/l   | 92       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 65378    | 19.145  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 80748    | 19.869  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.776  | 63   | 104522   | 79.565  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.831 | 43   | 200416   | 94.297  | ug/l   | 98       |
| 60) Dibromochloromethane      | 10.983 | 129  | 60107    | 19.996  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 47155    | 19.733  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.715 | 164  | 52892    | 21.576  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.514 | 112  | 151719   | 20.667  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 58476    | 20.461  | ug/l   | 100      |
| 67) Ethyl Benzene             | 11.587 | 91   | 261207   | 20.556  | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.697 | 106  | 203545   | 41.935  | ug/l   | 99       |
| 69) o-Xylene                  | 12.026 | 106  | 95978    | 20.636  | ug/l   | 99       |
| 70) Styrene                   | 12.038 | 104  | 165194   | 20.679  | ug/l   | 100      |
| 71) Bromoform                 | 12.203 | 173  | 43187    | 20.498  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.325 | 105  | 251394   | 20.604  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 87880    | 18.773  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 62237    | 19.517  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 43611m   | 17.531  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 65415    | 19.832  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.666 | 91   | 310451   | 20.761  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.751 | 91   | 177458   | 20.045  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.806 | 105  | 215633   | 20.620  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.373 | 75   | 22289    | 19.009  | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 12.849 | 91   | 188079   | 20.201  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.068 | 119  | 177408   | 20.259  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 215317   | 20.614  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 265779   | 20.871  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 226184   | 21.042  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 127519   | 20.358  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.440 | 146  | 128921   | 20.346  | ug/l   | 100      |
| 89) n-Butylbenzene            | 13.690 | 91   | 210096   | 20.715  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 45795    | 20.299  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.733 | 146  | 114957   | 19.921  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 11702    | 19.026  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 15.001 | 180  | 71529    | 20.164  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 41731    | 22.086  | ug/l   | 99       |
| 95) Naphthalene               | 15.233 | 128  | 149597   | 19.872  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 64729    | 20.034  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY060223\  
Data File : VY013980.D  
Acq On : 02 Jun 2023 11:11  
Operator : KP/MD  
Sample : VY0602SBS01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Manual Integrations  
APPROVED

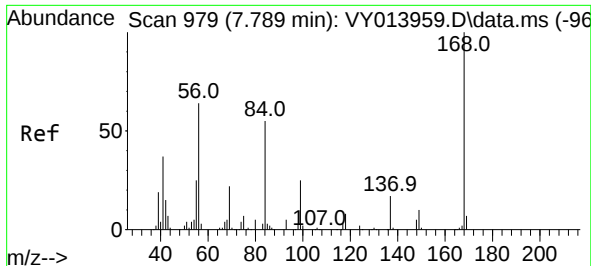
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

Quant Time: Jun 03 04:57:43 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060123S.M  
Quant Title : SW846 8260  
QLast Update : Fri Jun 02 07:00:14 2023  
Response via : Initial Calibration

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

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





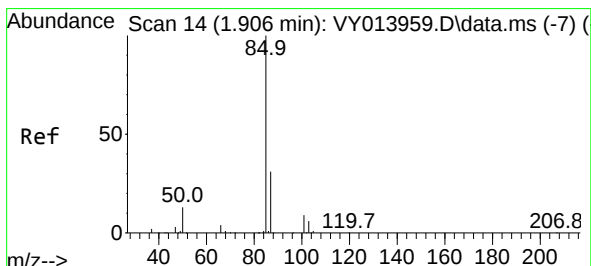
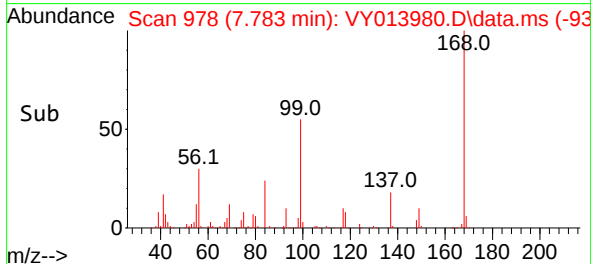
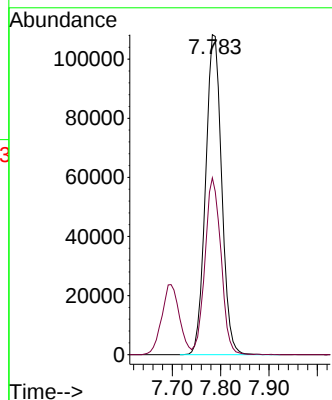
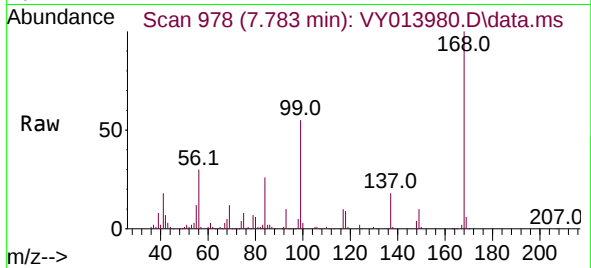
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion:168 Resp: 250034  
Ion Ratio Lower Upper  
168 100  
99 55.3 43.4 65.0

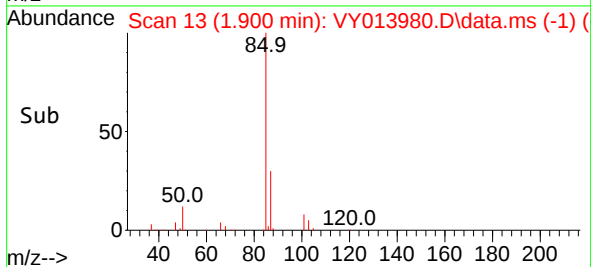
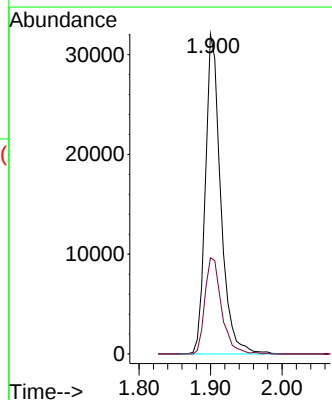
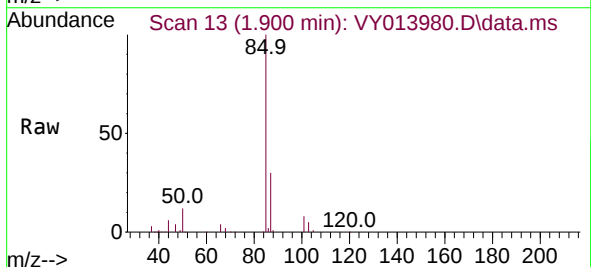
Manual Integrations  
APPROVED

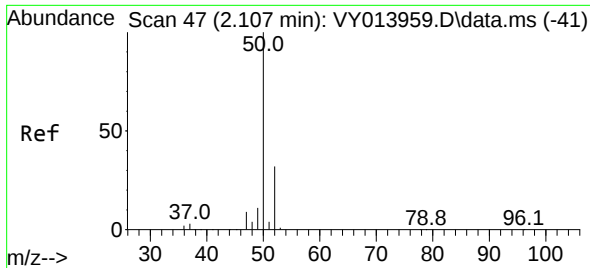
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#2  
Dichlorodifluoromethane  
Concen: 21.708 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

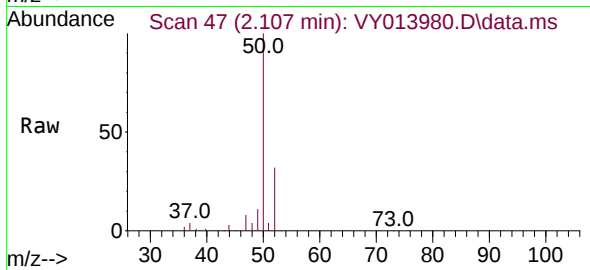
Tgt Ion: 85 Resp: 47758  
Ion Ratio Lower Upper  
85 100  
87 30.1 15.6 46.8





#3  
Chloromethane  
Concen: 19.753 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

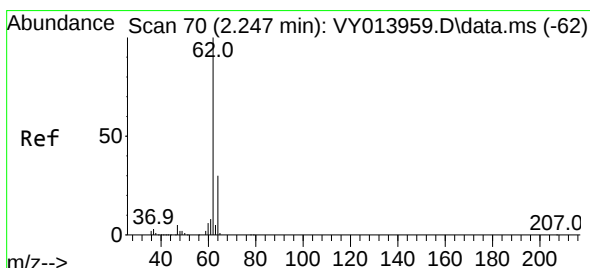
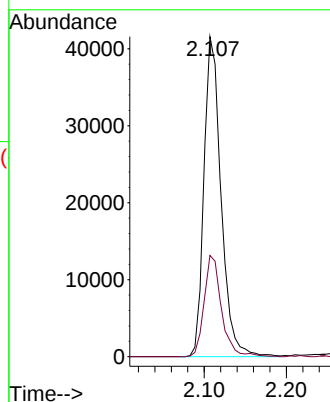
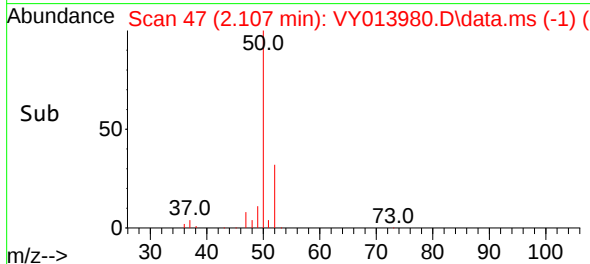
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



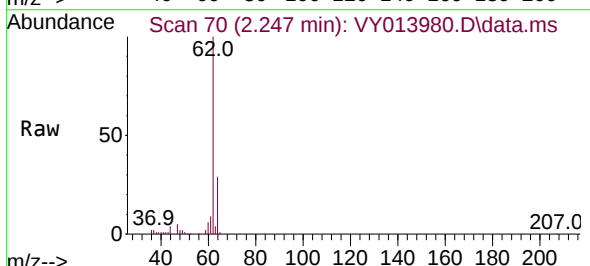
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Ion Ratio Lower Upper  
50 100  
52 31.7 25.4 38.2

Manual Integrations  
APPROVED

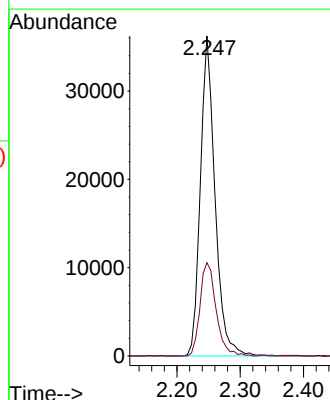
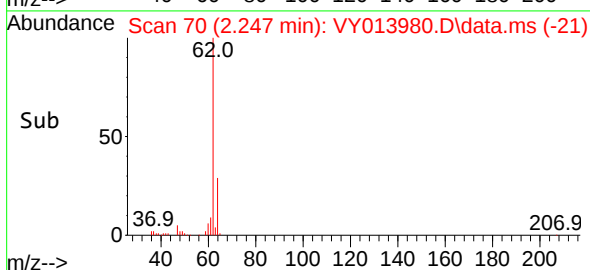
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

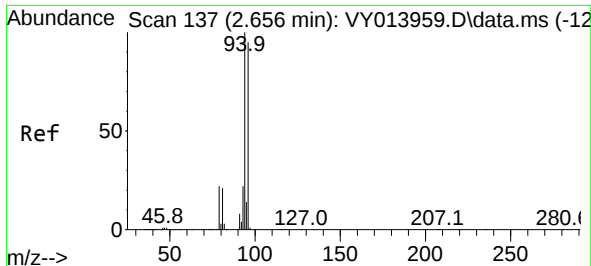


#4  
Vinyl Chloride  
Concen: 20.704 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



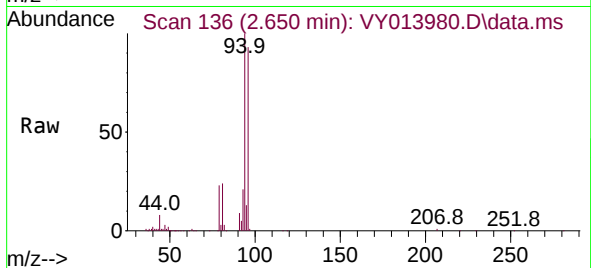
Tgt Ion: 62 Resp: 58443  
Ion Ratio Lower Upper  
62 100  
64 29.2 24.3 36.5





#5  
Bromomethane  
Concen: 21.382 ug/l  
RT: 2.650 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

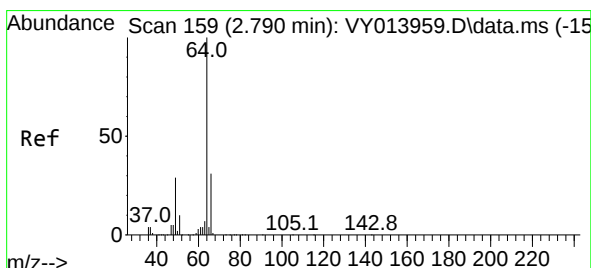
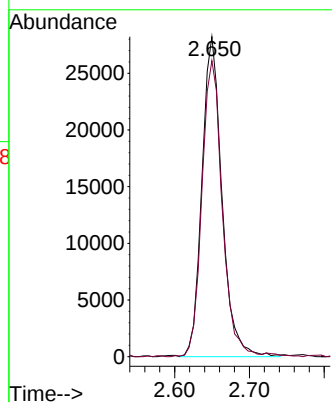
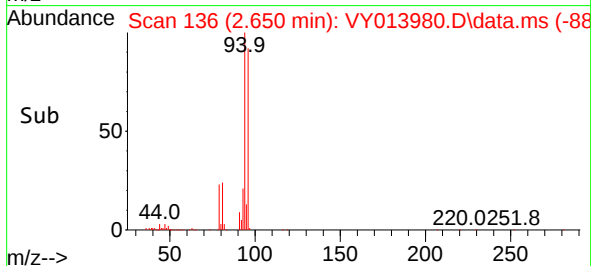
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



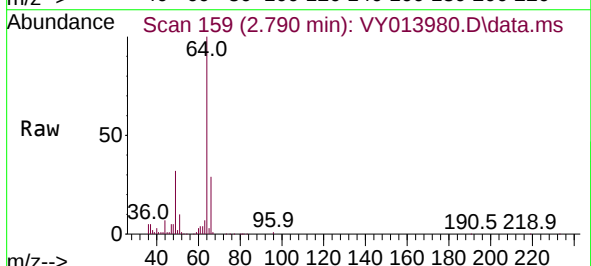
Tgt Ion: 94 Resp: 5255  
Ion Ratio Lower Upper  
94 100  
96 92.3 75.8 113.6

Manual Integrations  
APPROVED

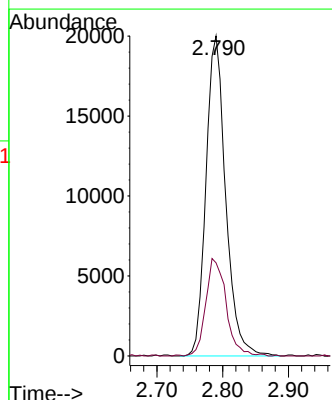
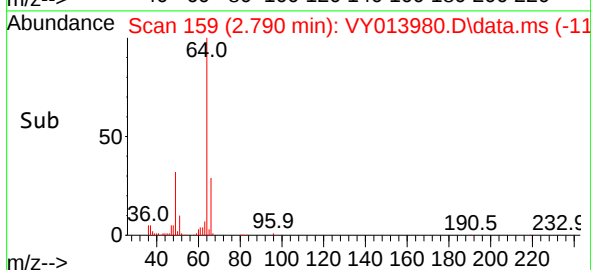
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

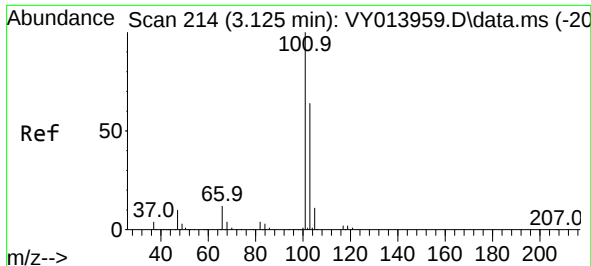


#6  
Chloroethane  
Concen: 20.603 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



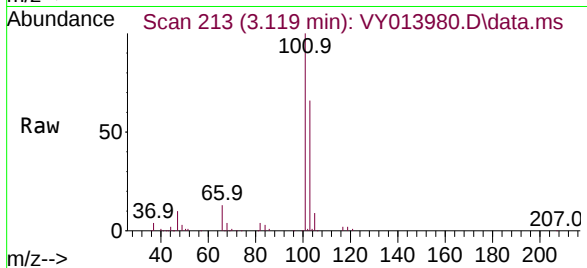
Tgt Ion: 64 Resp: 41621  
Ion Ratio Lower Upper  
64 100  
66 29.1 24.4 36.6





#7  
 Trichlorofluoromethane  
 Concen: 21.713 ug/l  
 RT: 3.119 min Scan# 214  
 Delta R.T. -0.006 min  
 Lab File: VY013980.D  
 Acq: 02 Jun 2023 11:11

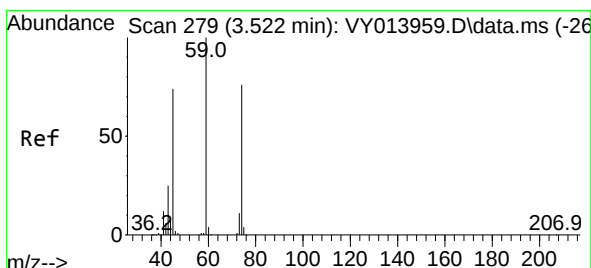
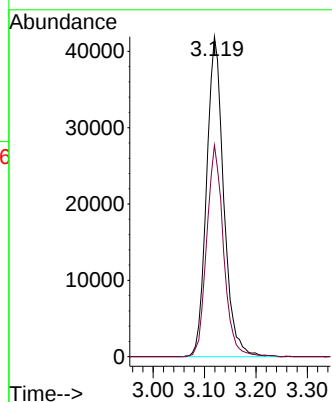
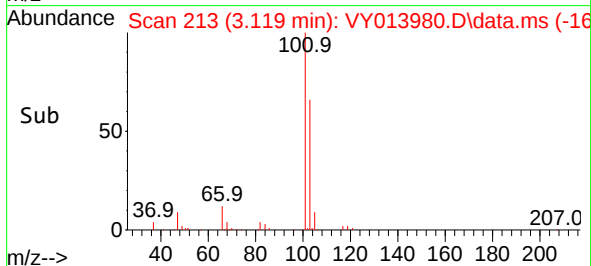
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0602SBS01



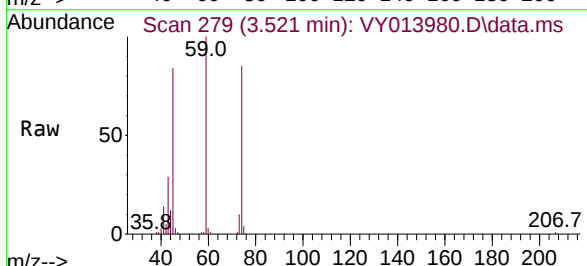
Tgt Ion:101 Resp: 96889  
 Ion Ratio Lower Upper  
 101 100  
 103 66.1 51.4 77.0

Manual Integrations  
 APPROVED

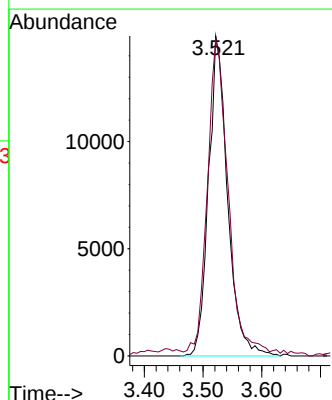
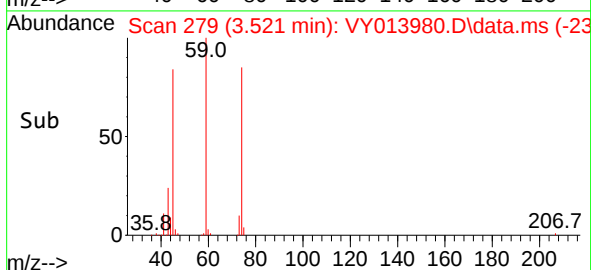
Reviewed By :Krupa Patel 06/05/2023  
 Supervised By :Mahesh Dadoda 06/05/2023

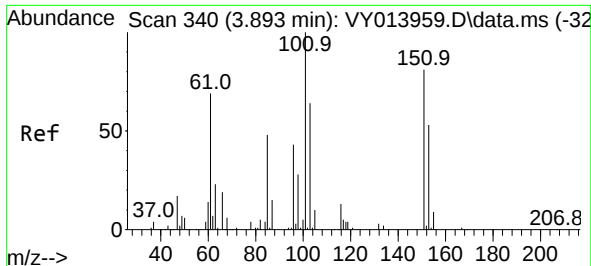


#8  
 Diethyl Ether  
 Concen: 19.287 ug/l  
 RT: 3.521 min Scan# 279  
 Delta R.T. -0.000 min  
 Lab File: VY013980.D  
 Acq: 02 Jun 2023 11:11



Tgt Ion: 74 Resp: 33740  
 Ion Ratio Lower Upper  
 74 100  
 45 110.5 51.5 154.5





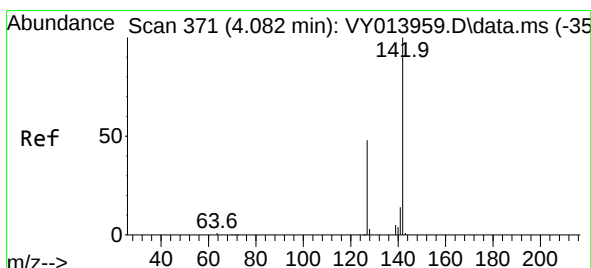
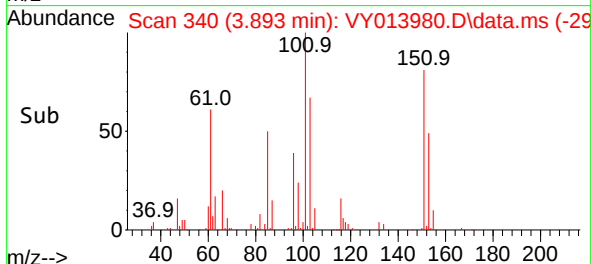
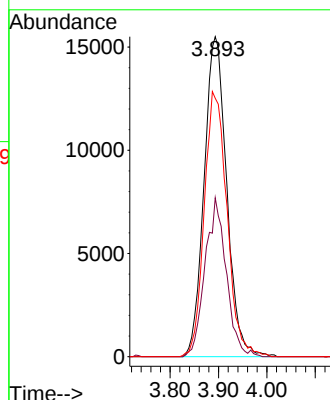
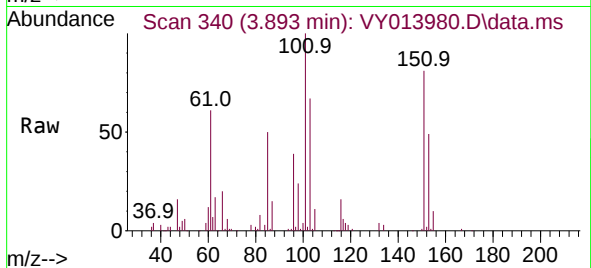
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.975 ug/l  
RT: 3.893 min Scan# 340  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion:101 Resp: 50374  
Ion Ratio Lower Upper  
101 100  
85 46.4 36.6 55.0  
151 83.6 67.0 100.6

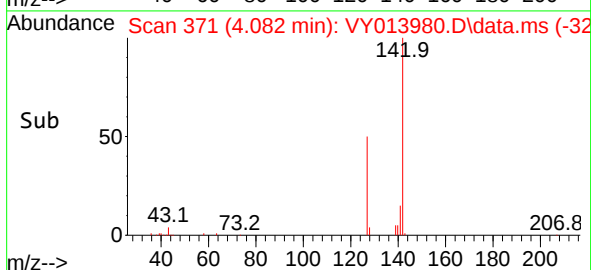
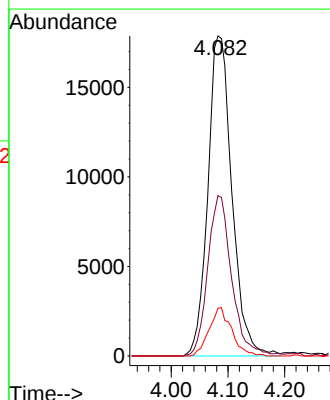
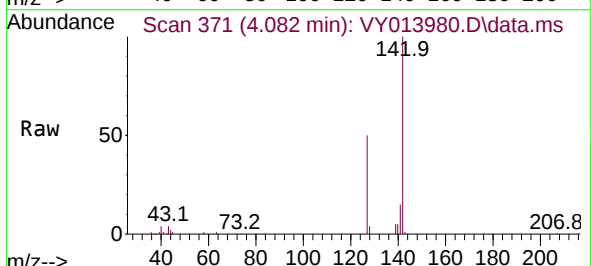
Manual Integrations  
APPROVED

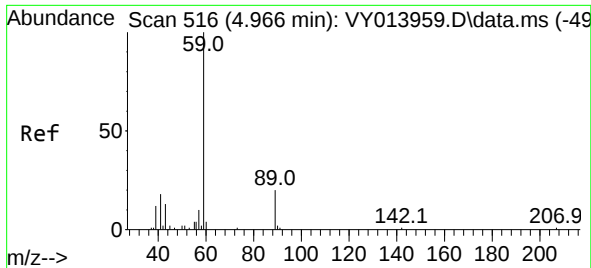
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#10  
Methyl Iodide  
Concen: 16.660 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. 0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

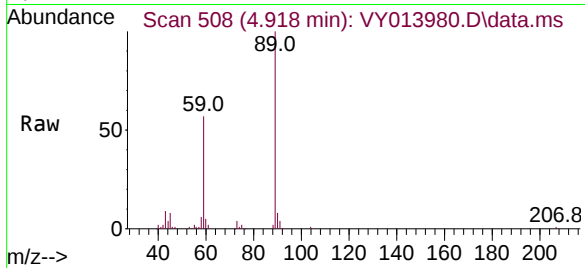
Tgt Ion:142 Resp: 52633  
Ion Ratio Lower Upper  
142 100  
127 49.5 37.6 56.4  
141 14.1 11.8 17.8





#11  
Tert butyl alcohol  
Concen: 98.107 ug/l  
RT: 4.918 min Scan# 508  
Delta R.T. -0.048 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

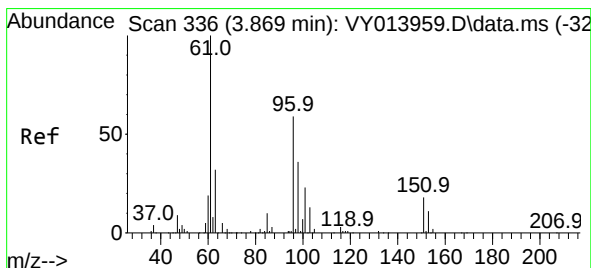
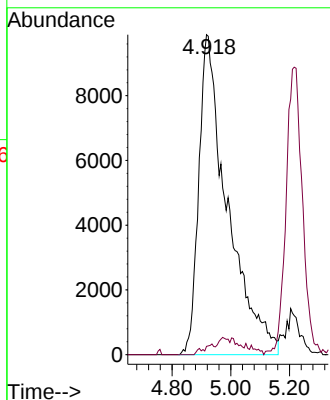
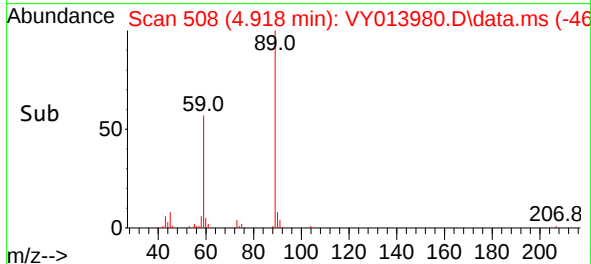
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion: 59 Resp: 6673  
Ion Ratio Lower Upper  
59 100  
57 0.0 3.0 4.4

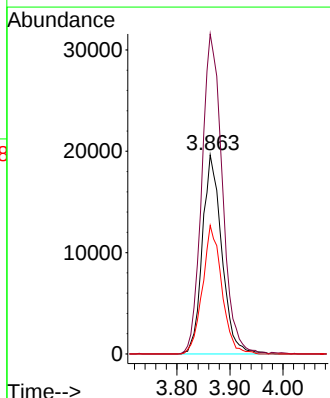
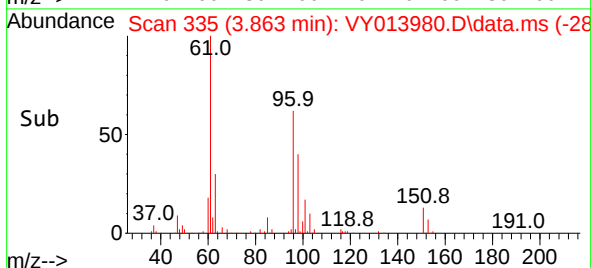
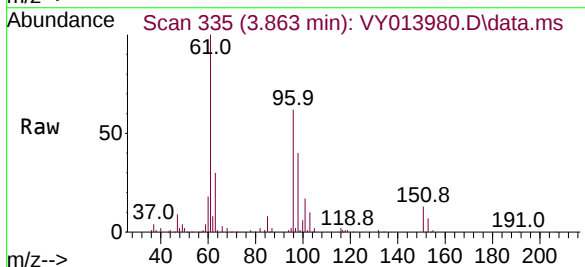
Manual Integrations  
APPROVED

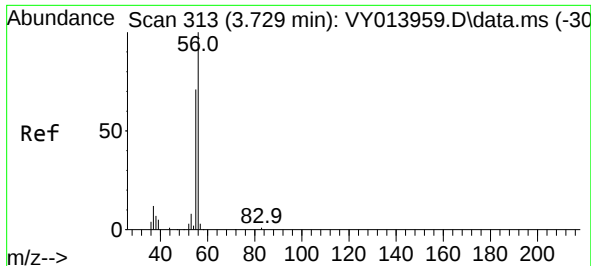
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#12  
1,1-Dichloroethene  
Concen: 20.804 ug/l  
RT: 3.863 min Scan# 335  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion: 96 Resp: 50002  
Ion Ratio Lower Upper  
96 100  
61 160.8 136.4 204.6  
98 64.5 49.4 74.2





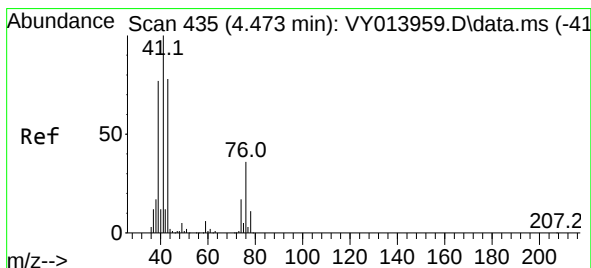
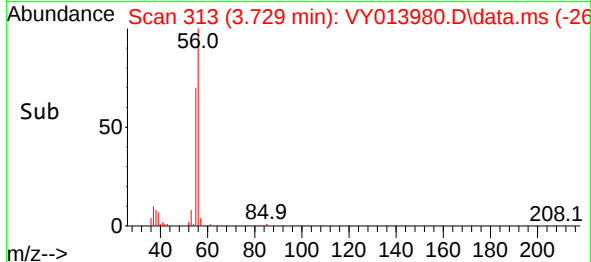
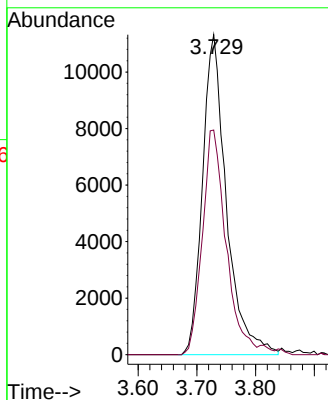
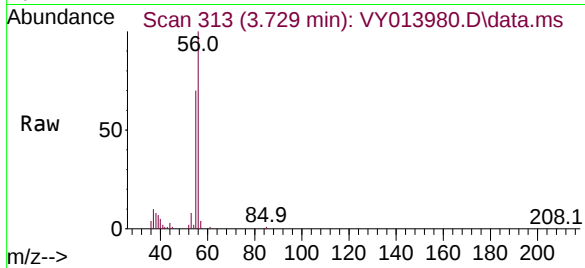
#13  
Acrolein  
Concen: 102.725 ug/l  
RT: 3.729 min Scan# 313  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion: 56 Resp: 32000  
Ion Ratio Lower Upper  
56 100  
55 70.4 57.0 85.4

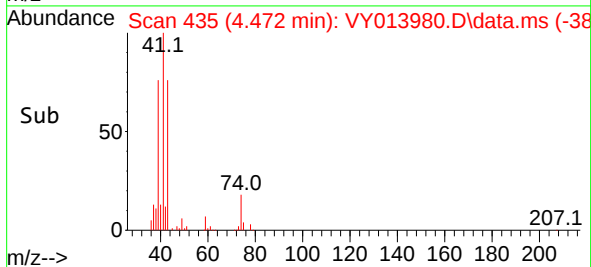
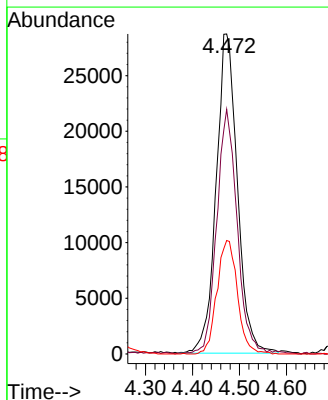
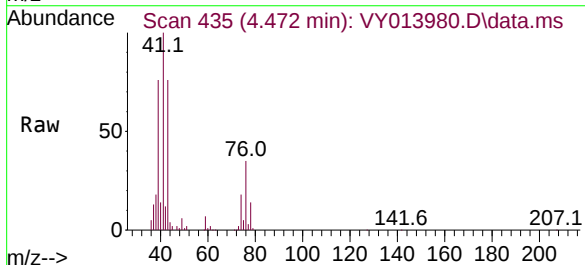
Manual Integrations  
APPROVED

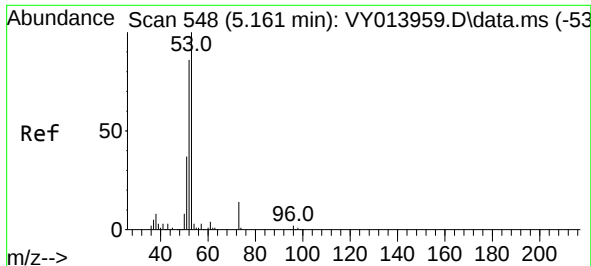
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#14  
Allyl chloride  
Concen: 19.367 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

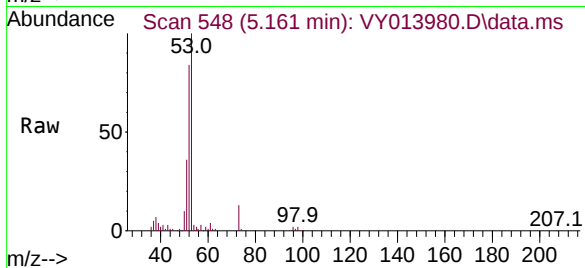
Tgt Ion: 41 Resp: 90334  
Ion Ratio Lower Upper  
41 100  
39 73.5 58.0 87.0  
76 34.3 27.4 41.2





#15  
Acrylonitrile  
Concen: 91.431 ug/l  
RT: 5.161 min Scan# 548  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

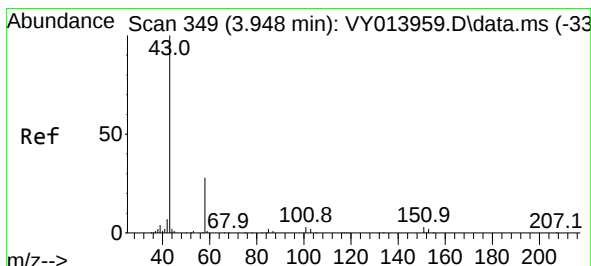
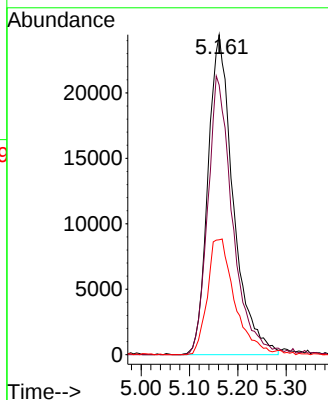
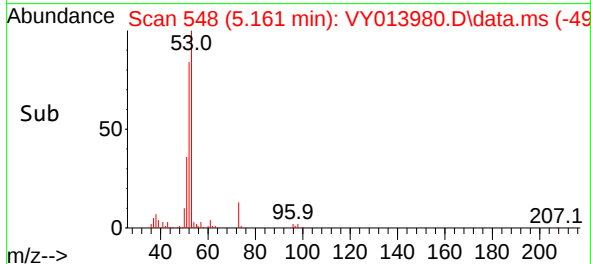
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



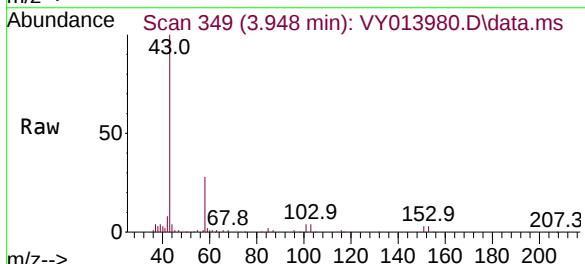
Tgt Ion: 53 Resp: 88759  
Ion Ratio Lower Upper  
53 100  
52 85.1 66.9 100.3  
51 38.8 29.8 44.6

Manual Integrations  
APPROVED

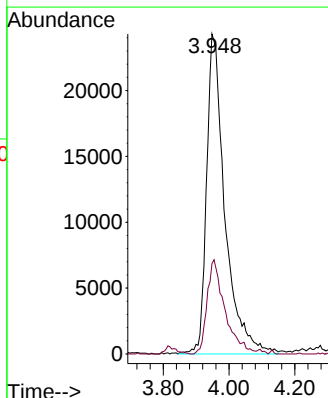
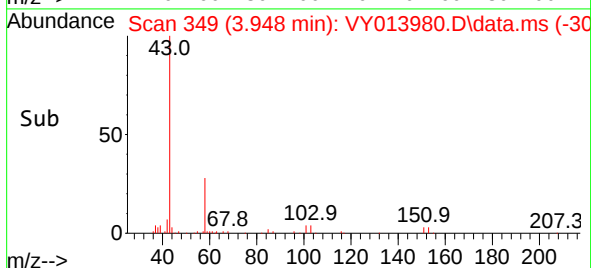
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

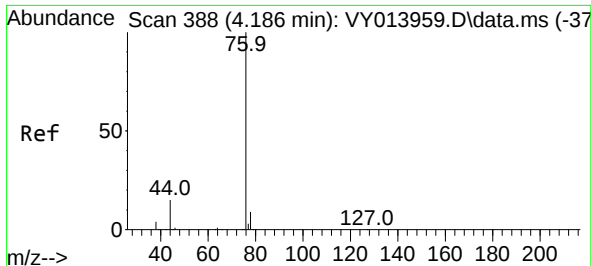


#16  
Acetone  
Concen: 83.073 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



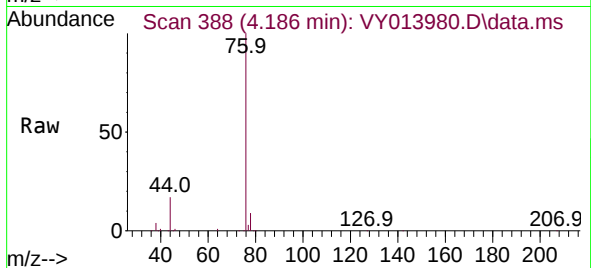
Tgt Ion: 43 Resp: 94073  
Ion Ratio Lower Upper  
43 100  
58 28.2 22.7 34.1





#17  
Carbon Disulfide  
Concen: 20.297 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

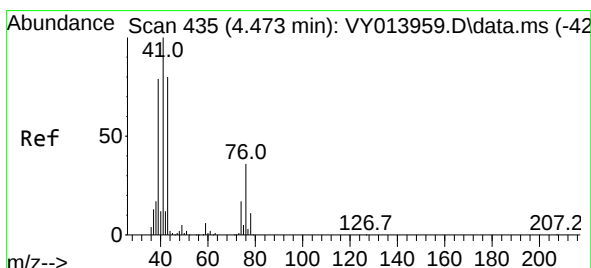
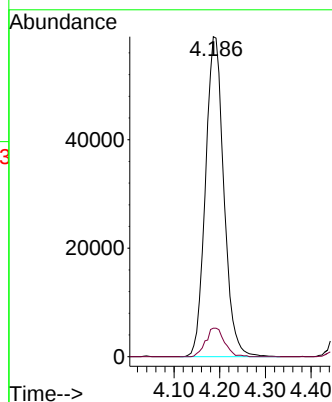
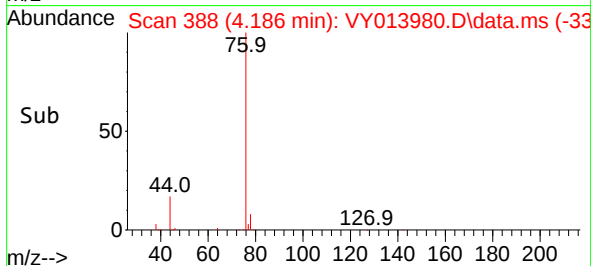
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion: 76 Resp: 16496  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.0 10.4

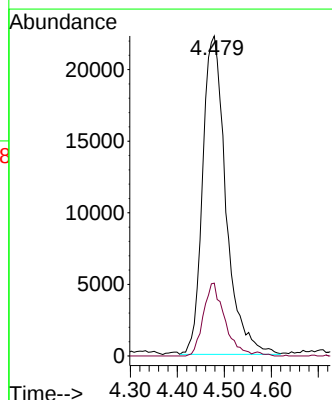
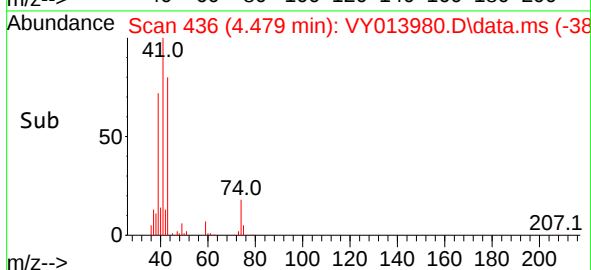
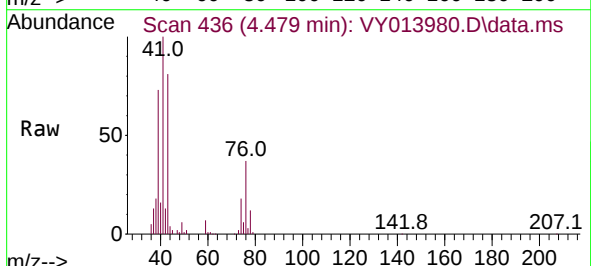
Manual Integrations  
APPROVED

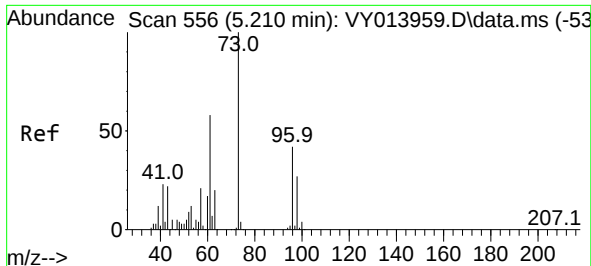
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#18  
Methyl Acetate  
Concen: 18.716 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. 0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

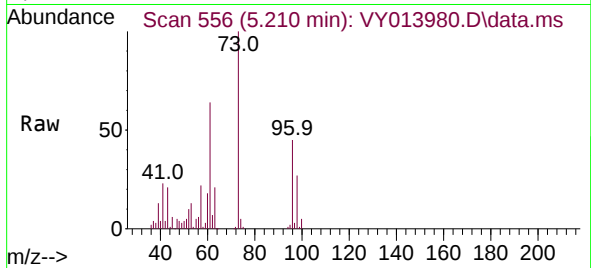
Tgt Ion: 43 Resp: 76573  
Ion Ratio Lower Upper  
43 100  
74 20.9 17.4 26.0





#19  
Methyl tert-butyl Ether  
Concen: 19.013 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

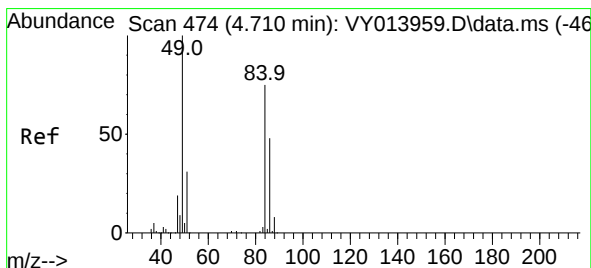
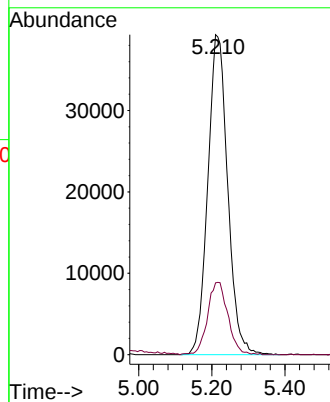
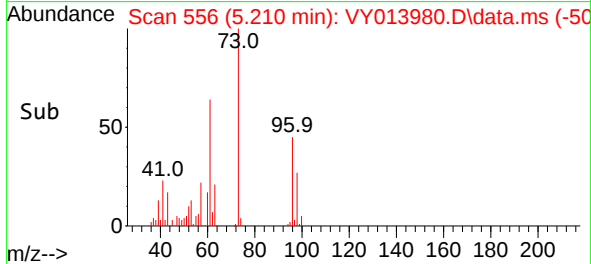
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion: 73 Resp: 14784  
Ion Ratio Lower Upper  
73 100  
57 22.4 17.3 25.9

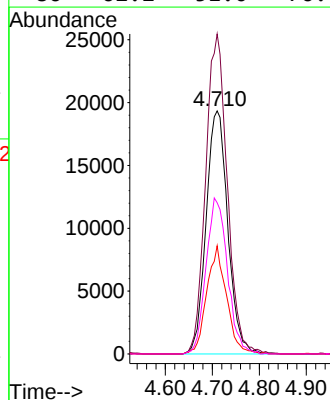
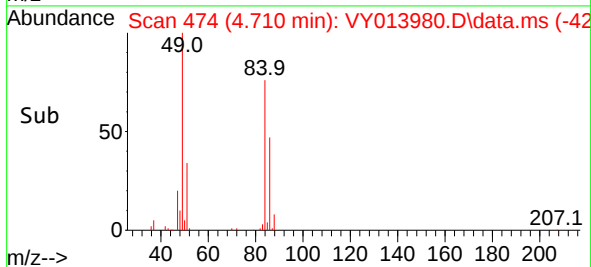
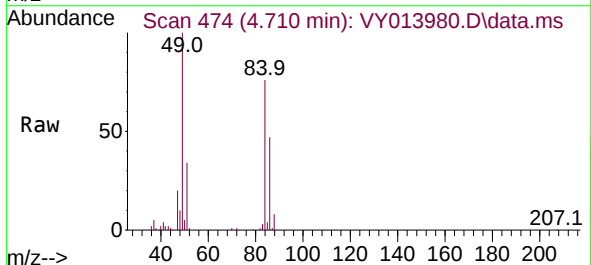
Manual Integrations  
APPROVED

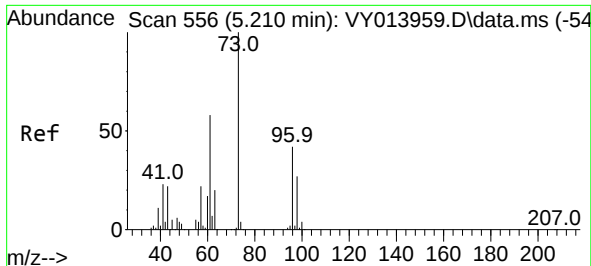
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#20  
Methylene Chloride  
Concen: 17.701 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. 0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

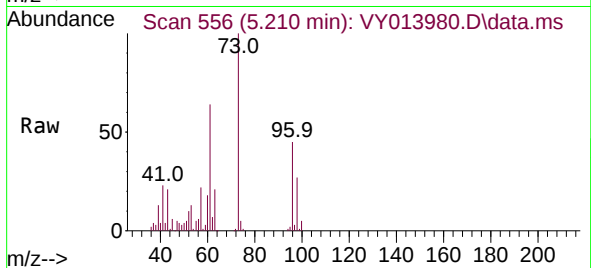
Tgt Ion: 84 Resp: 62121  
Ion Ratio Lower Upper  
84 100  
49 131.7 106.9 160.3  
51 44.5 33.2 49.8  
86 62.2 51.0 76.6





#21  
trans-1,2-Dichloroethene  
Concen: 19.905 ug/l  
RT: 5.210 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

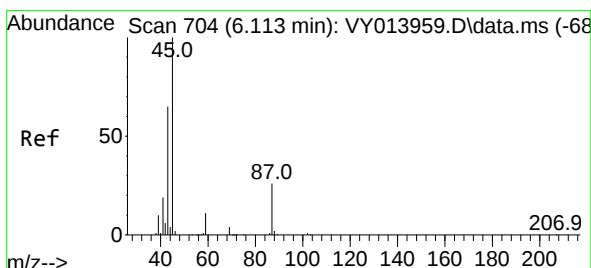
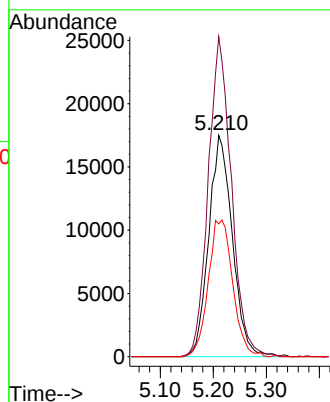
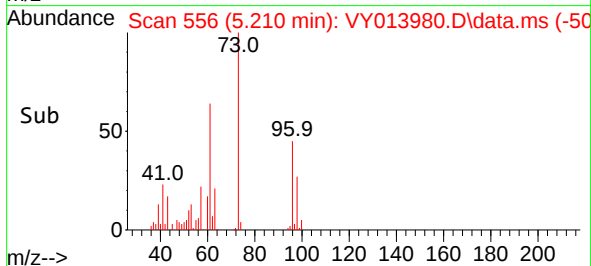
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion: 96 Resp: 54189  
Ion Ratio Lower Upper  
96 100  
61 144.6 110.2 165.4  
98 60.0 51.8 77.6

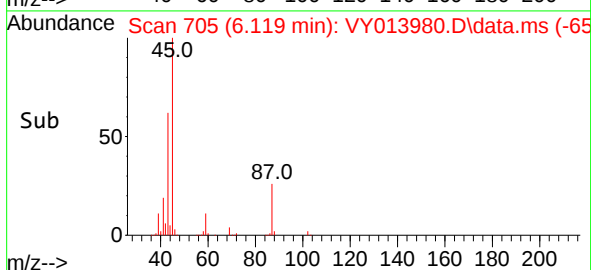
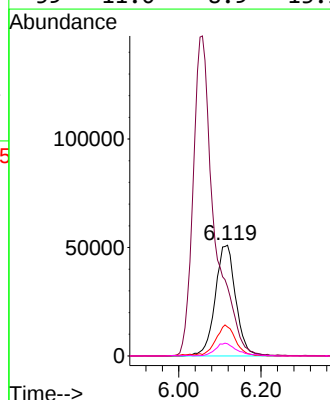
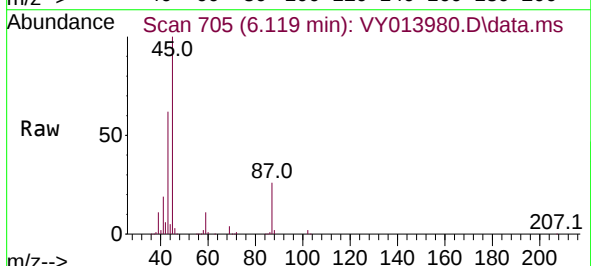
Manual Integrations  
APPROVED

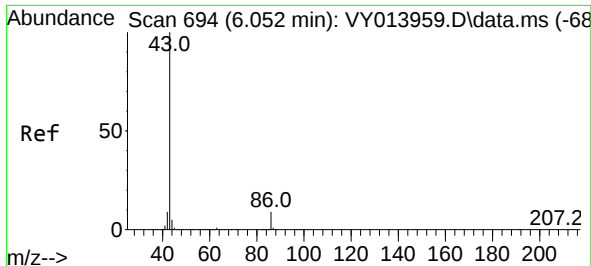
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#22  
Diisopropyl ether  
Concen: 19.567 ug/l  
RT: 6.119 min Scan# 705  
Delta R.T. 0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion: 45 Resp: 176912  
Ion Ratio Lower Upper  
45 100  
43 61.7 52.2 78.4  
87 26.1 21.0 31.6  
59 11.0 8.9 13.3





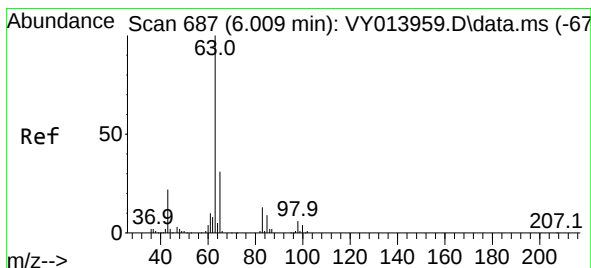
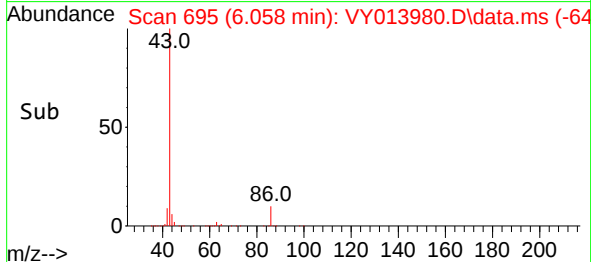
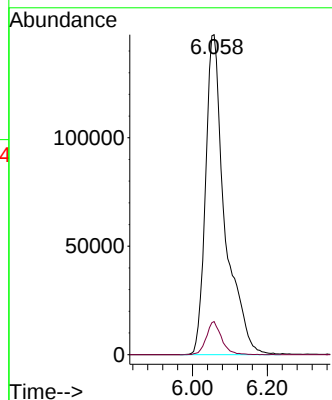
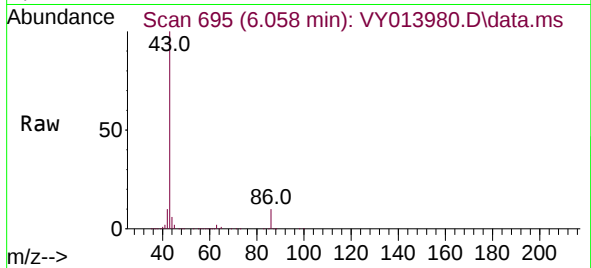
#23  
 Vinyl Acetate  
 Concen: 93.354 ug/l  
 RT: 6.058 min Scan# 694  
 Delta R.T. 0.006 min  
 Lab File: VY013980.D  
 Acq: 02 Jun 2023 11:11

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0602SBS01

Tgt Ion: 43 Resp: 52940  
 Ion Ratio Lower Upper  
 43 100  
 86 10.4 7.5 11.3

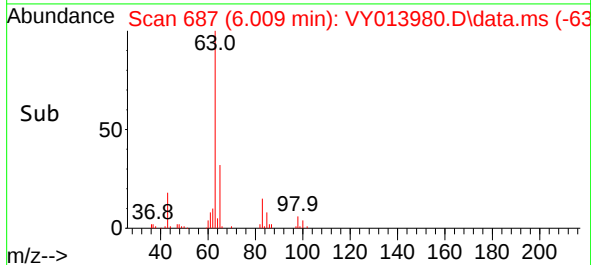
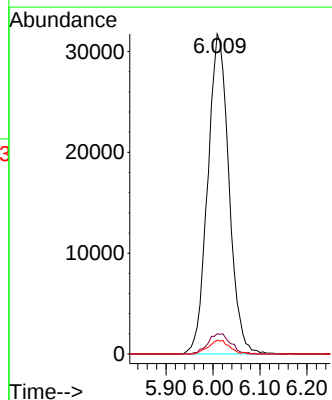
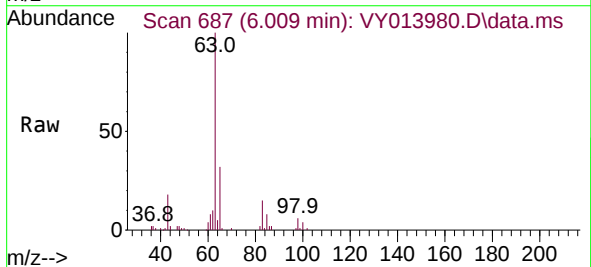
Manual Integrations  
 APPROVED

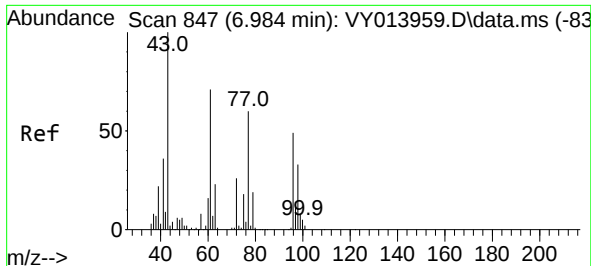
Reviewed By :Krupa Patel 06/05/2023  
 Supervised By :Mahesh Dadoda 06/05/2023



#24  
 1,1-Dichloroethane  
 Concen: 19.710 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. -0.000 min  
 Lab File: VY013980.D  
 Acq: 02 Jun 2023 11:11

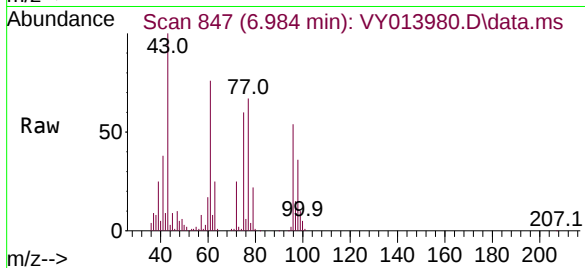
Tgt Ion: 63 Resp: 99467  
 Ion Ratio Lower Upper  
 63 100  
 98 6.3 3.1 9.4  
 100 4.3 1.8 5.5





#25  
2-Butanone  
Concen: 87.697 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

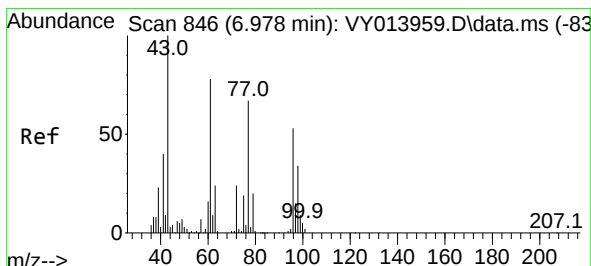
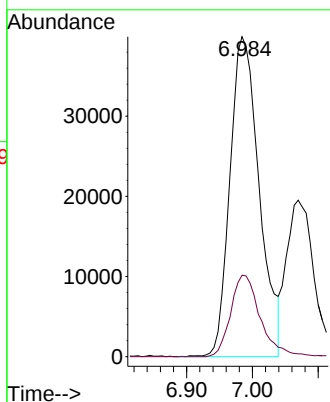
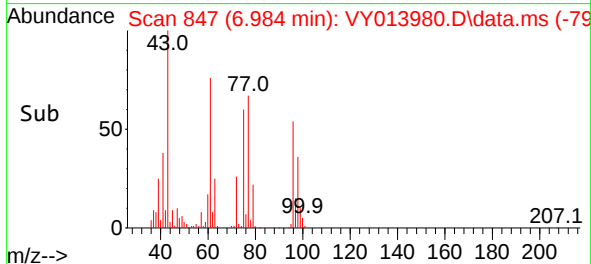
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



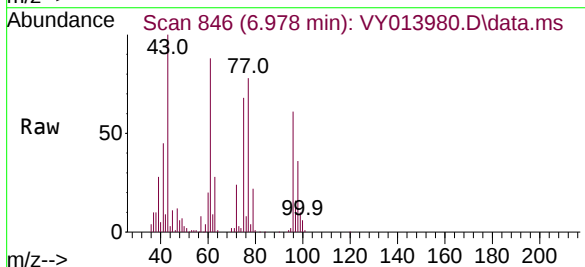
Tgt Ion: 43 Resp: 123718  
Ion Ratio Lower Upper  
43 100  
72 25.5 20.5 30.7

Manual Integrations  
APPROVED

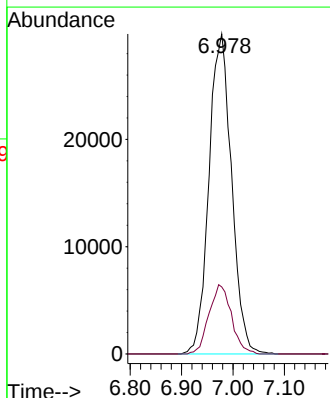
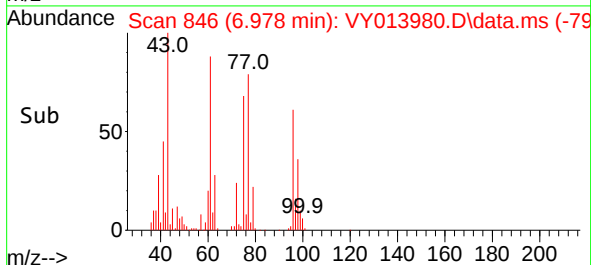
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#26  
2,2-Dichloropropane  
Concen: 19.905 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



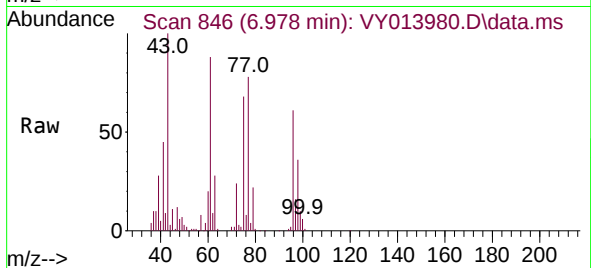
Tgt Ion: 77 Resp: 91162  
Ion Ratio Lower Upper  
77 100  
97 21.5 10.9 32.9





#27  
 cis-1,2-Dichloroethene  
 Concen: 19.716 ug/l  
 RT: 6.978 min Scan# 846  
 Delta R.T. -0.000 min  
 Lab File: VY013980.D  
 Acq: 02 Jun 2023 11:11

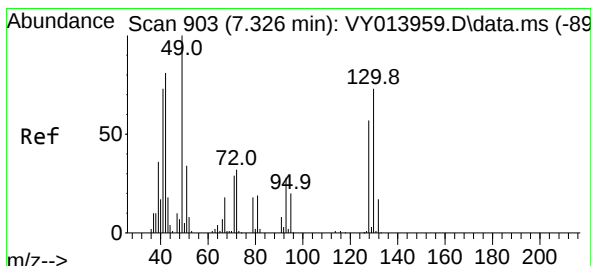
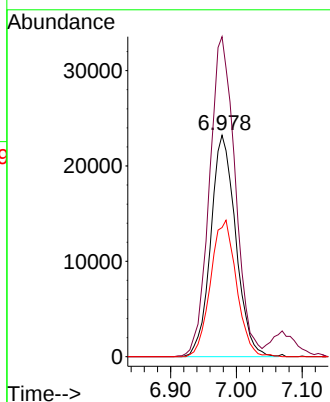
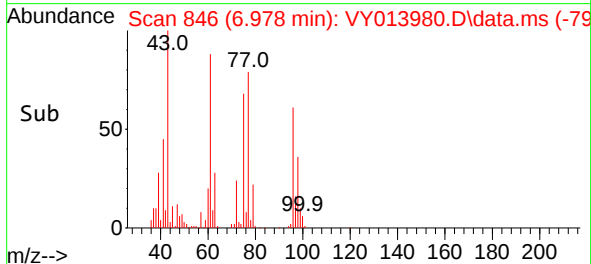
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0602SBS01



Tgt Ion: 96 Resp: 61452  
 Ion Ratio Lower Upper  
 96 100  
 61 148.9 0.0 301.4  
 98 63.9 0.0 130.4

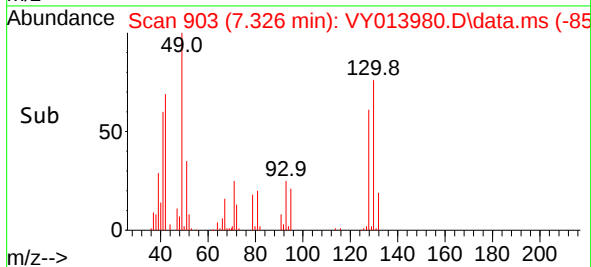
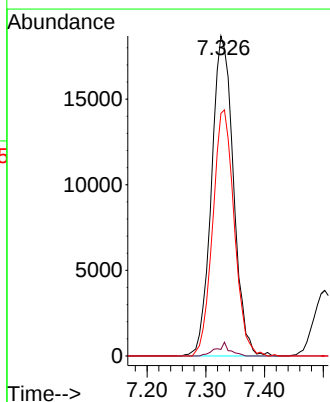
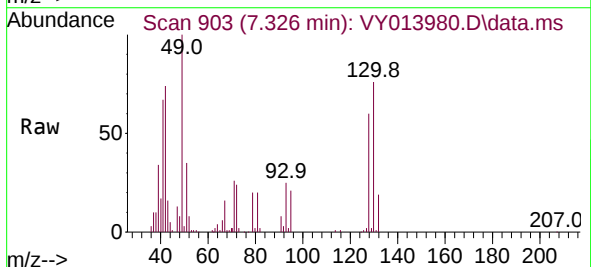
Manual Integrations  
 APPROVED

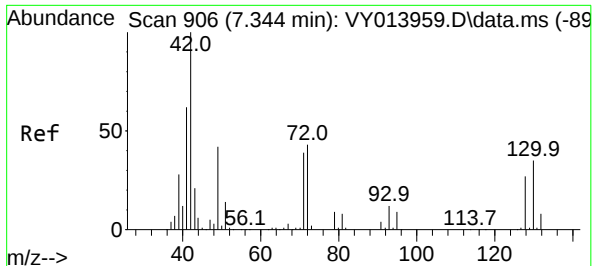
Reviewed By :Krupa Patel 06/05/2023  
 Supervised By :Mahesh Dadoda 06/05/2023



#28  
 Bromochloromethane  
 Concen: 20.352 ug/l  
 RT: 7.326 min Scan# 903  
 Delta R.T. -0.000 min  
 Lab File: VY013980.D  
 Acq: 02 Jun 2023 11:11

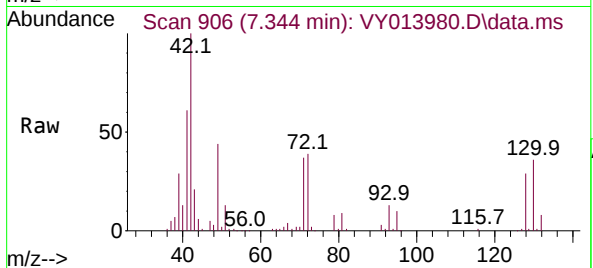
Tgt Ion: 49 Resp: 48505  
 Ion Ratio Lower Upper  
 49 100  
 129 2.6 0.0 4.6  
 130 75.3 60.7 91.1





#29  
Tetrahydrofuran  
Concen: 93.328 ug/l  
RT: 7.344 min Scan# 906  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

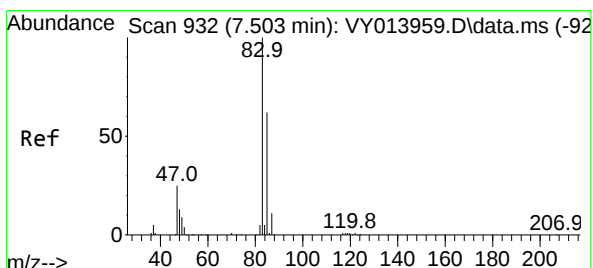
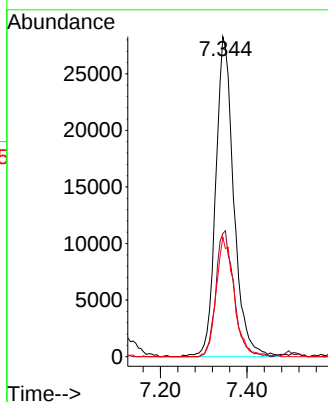
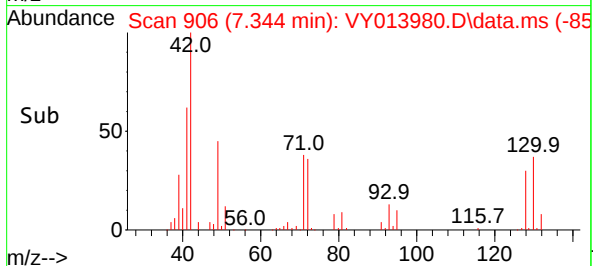
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion: 42 Resp: 8187  
Ion Ratio Lower Upper  
42 100  
72 39.2 32.8 49.2  
71 37.3 31.0 46.4

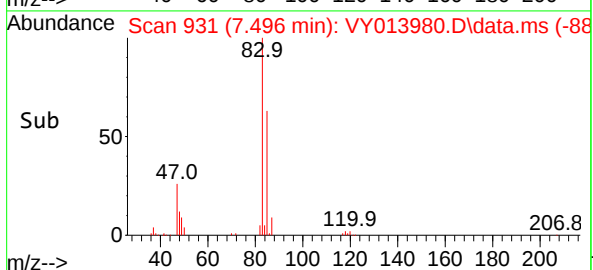
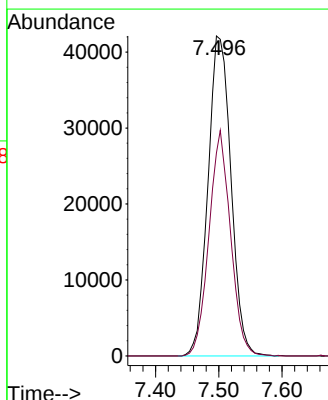
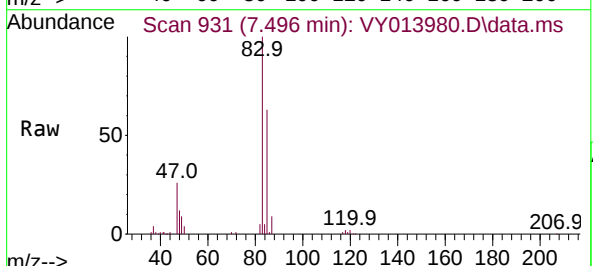
Manual Integrations  
APPROVED

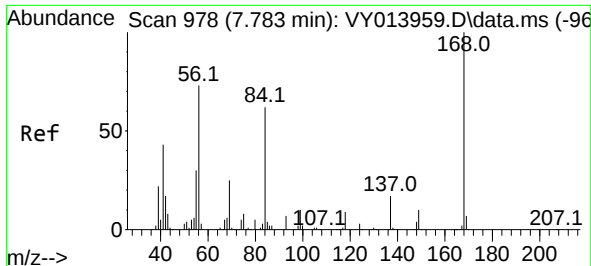
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#30  
Chloroform  
Concen: 20.074 ug/l  
RT: 7.496 min Scan# 931  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

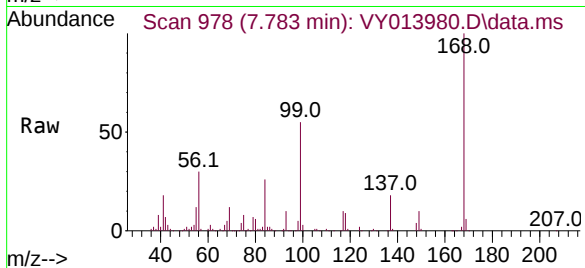
Tgt Ion: 83 Resp: 106367  
Ion Ratio Lower Upper  
83 100  
85 63.5 49.7 74.5





#31  
Cyclohexane  
Concen: 20.633 ug/l  
RT: 7.783 min Scan# 910  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

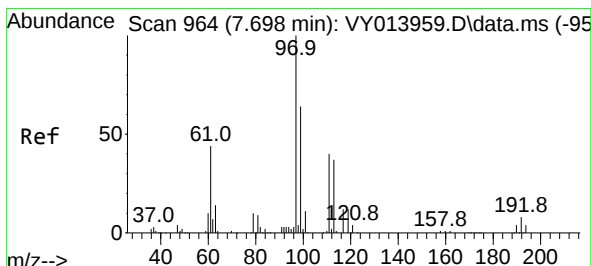
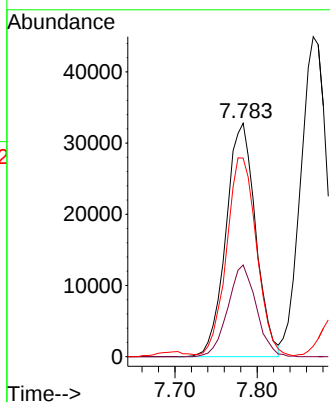
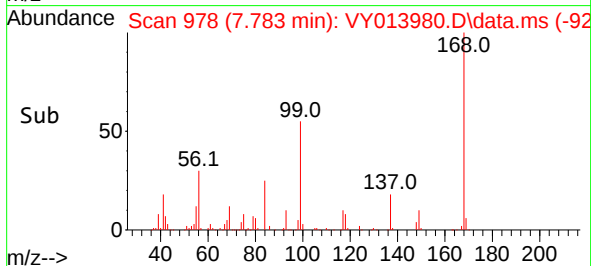
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



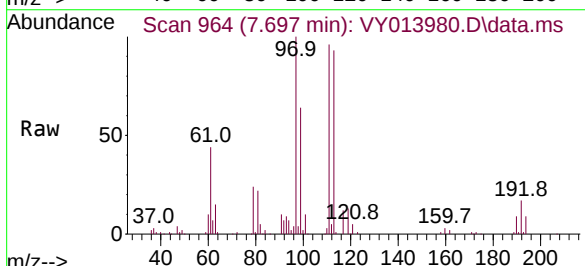
Tgt Ion: 56 Resp: 8223  
Ion Ratio Lower Upper  
56 100  
69 39.3 27.8 41.6  
84 82.9 66.4 99.6

Manual Integrations  
APPROVED

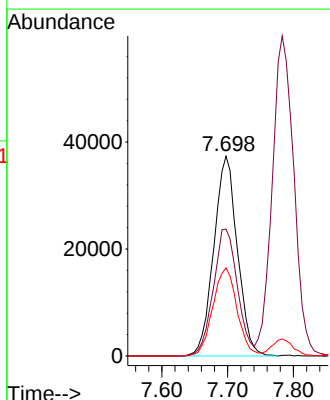
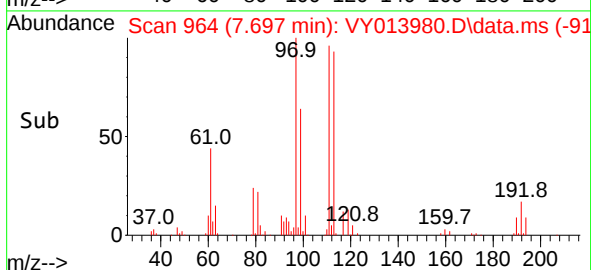
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

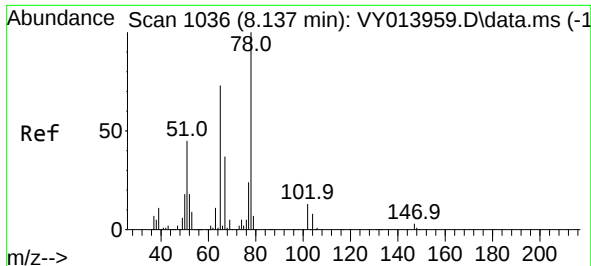


#32  
1,1,1-Trichloroethane  
Concen: 20.753 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



Tgt Ion: 97 Resp: 93274  
Ion Ratio Lower Upper  
97 100  
99 65.0 50.8 76.2  
61 45.3 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 49.857 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. -0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

Tgt Ion: 65 Resp: 165019

Ion Ratio Lower Upper

65 100

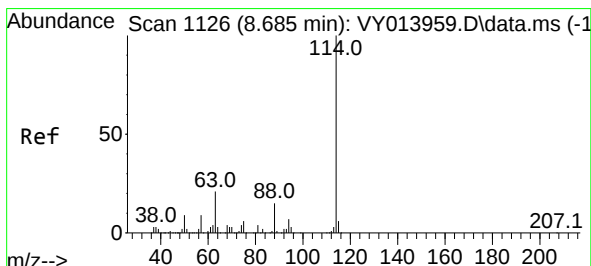
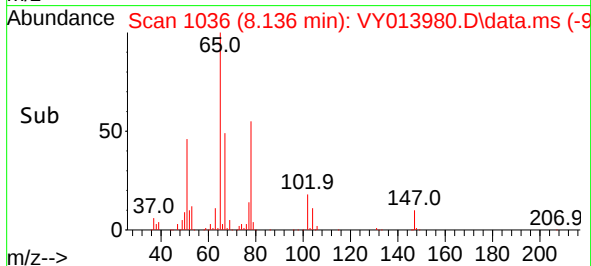
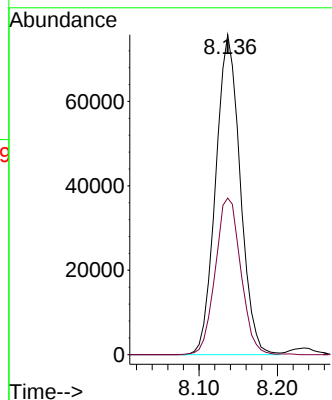
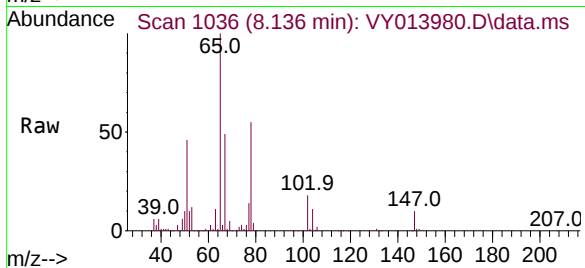
67 51.0 0.0 101.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

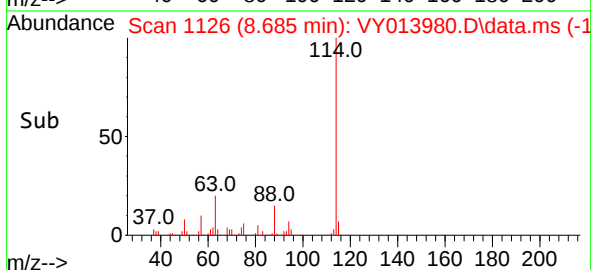
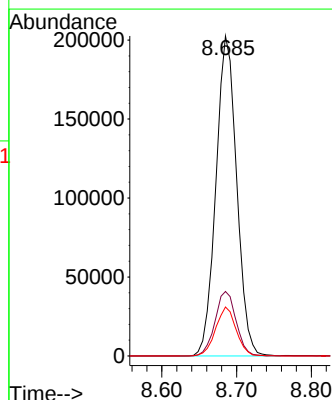
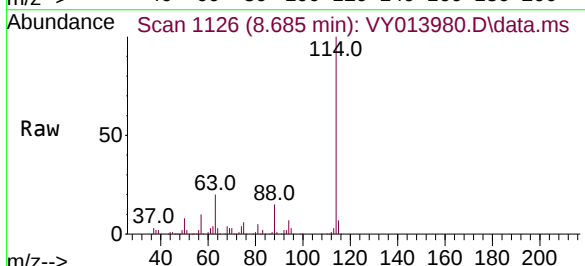
Tgt Ion:114 Resp: 390963

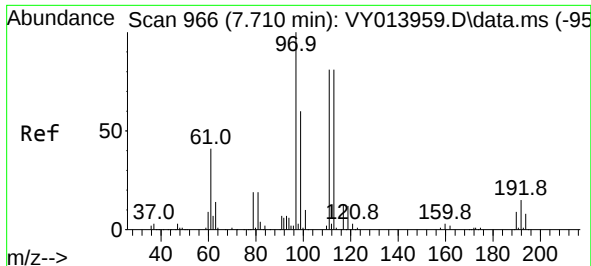
Ion Ratio Lower Upper

114 100

63 20.2 0.0 42.4

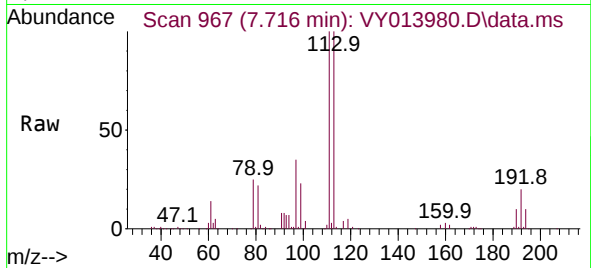
88 15.3 0.0 30.6





#35  
Dibromofluoromethane  
Concen: 52.395 ug/l  
RT: 7.716 min Scan# 966  
Delta R.T. 0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

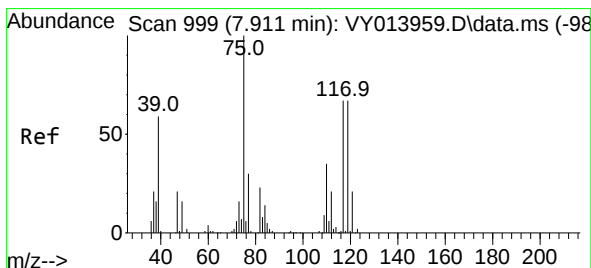
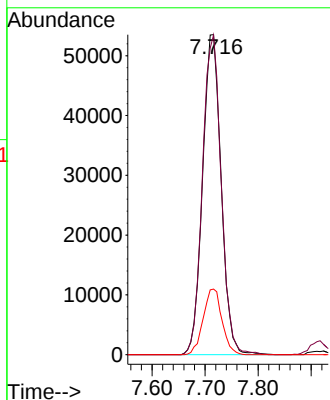
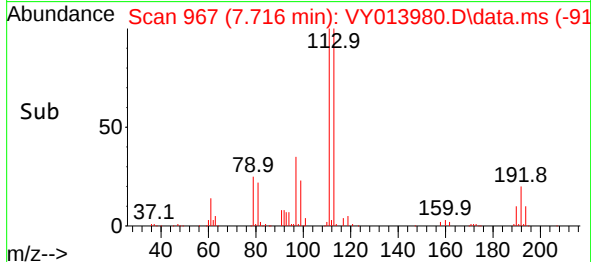
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion: 113 Resp: 13018  
Ion Ratio Lower Upper  
113 100  
111 100.9 81.3 121.9  
192 20.7 16.9 25.3

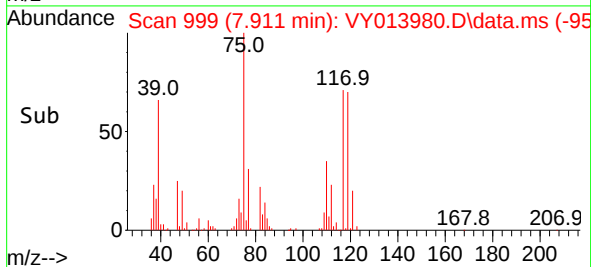
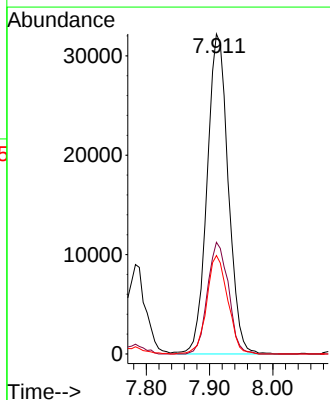
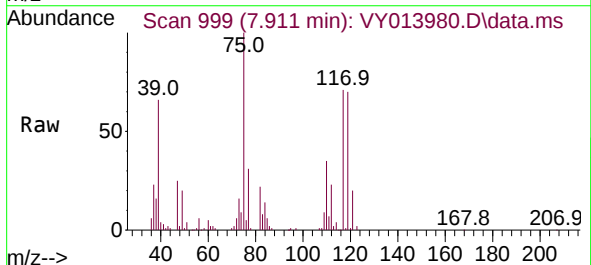
Manual Integrations  
APPROVED

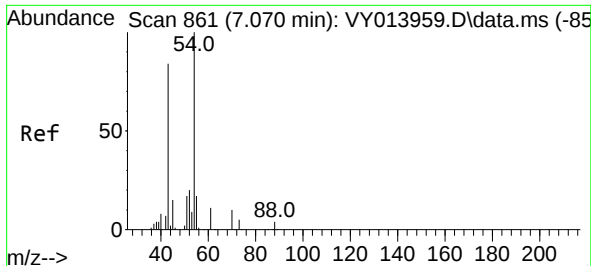
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#36  
1,1-Dichloropropene  
Concen: 21.162 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

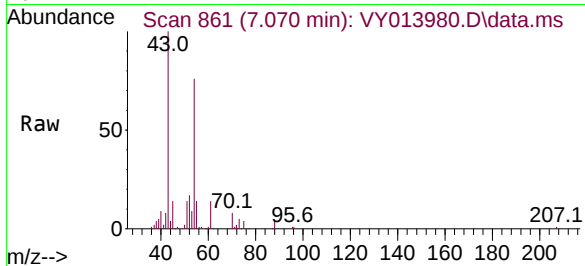
Tgt Ion: 75 Resp: 74910  
Ion Ratio Lower Upper  
75 100  
110 34.5 17.8 53.5  
77 30.5 24.4 36.6





#37  
Ethyl Acetate  
Concen: 18.706 ug/l  
RT: 7.070 min Scan# 861  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

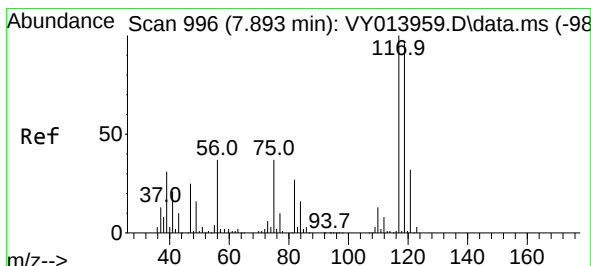
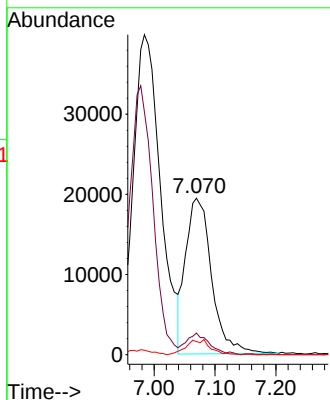
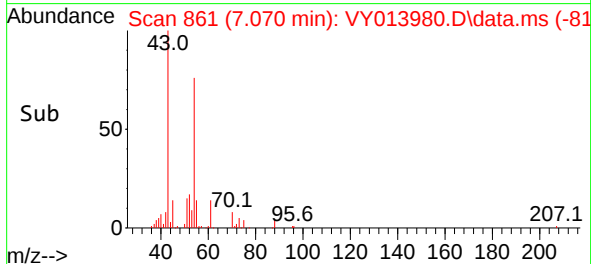
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



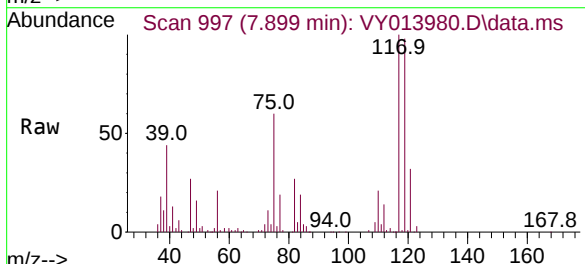
Tgt Ion: 43 Resp: 57732  
Ion Ratio Lower Upper  
43 100  
61 12.4 10.1 15.1  
70 8.7 7.1 10.7

Manual Integrations  
APPROVED

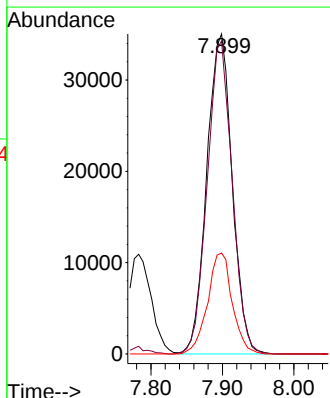
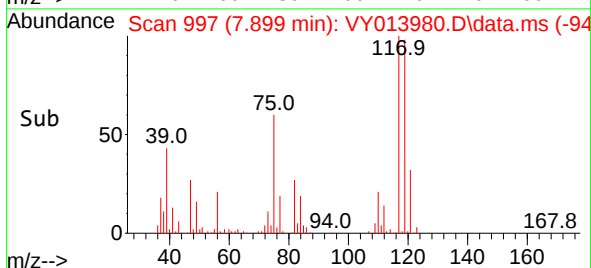
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

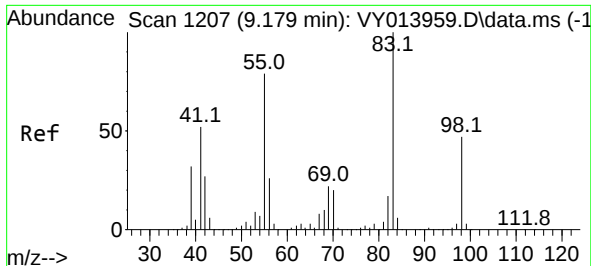


#38  
Carbon Tetrachloride  
Concen: 21.817 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. 0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



Tgt Ion:117 Resp: 86541  
Ion Ratio Lower Upper  
117 100  
119 97.8 76.4 114.6  
121 31.6 25.8 38.6





#39

Methylcyclohexane

Concen: 21.667 ug/l

RT: 9.179 min Scan# 1207

Delta R.T. -0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

Tgt Ion: 83 Resp: 81878

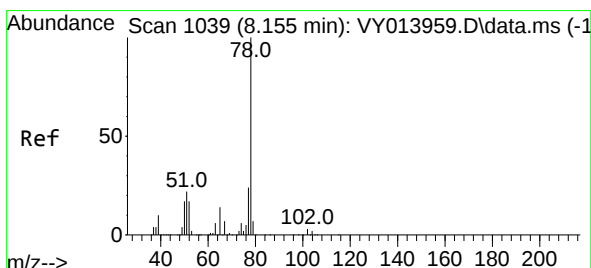
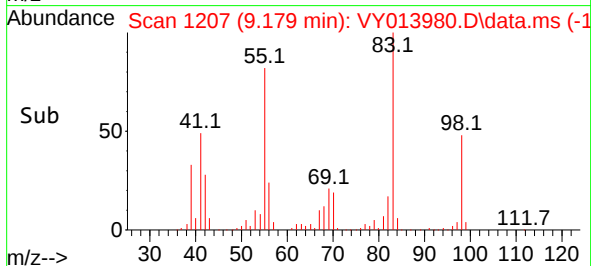
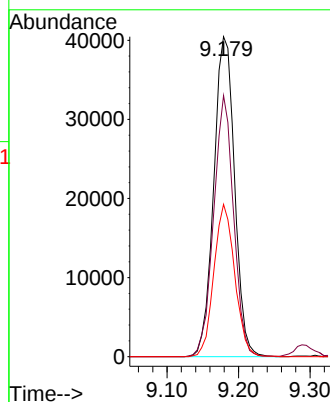
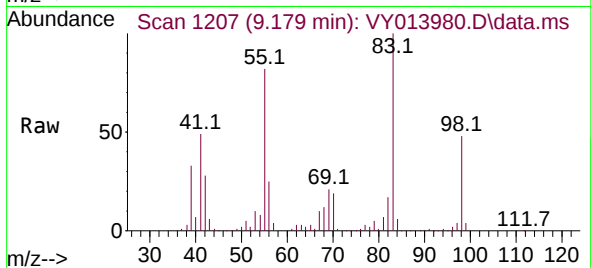
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 81.6  | 63.0  | 94.4  |
| 98  | 47.6  | 37.4  | 56.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#40

Benzene

Concen: 20.561 ug/l

RT: 8.155 min Scan# 1039

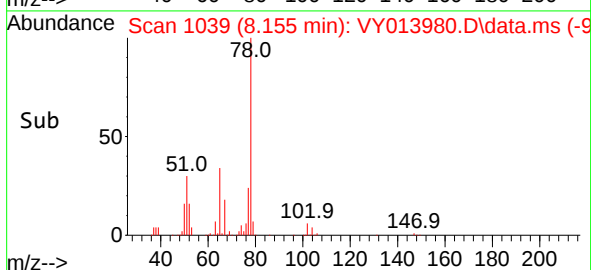
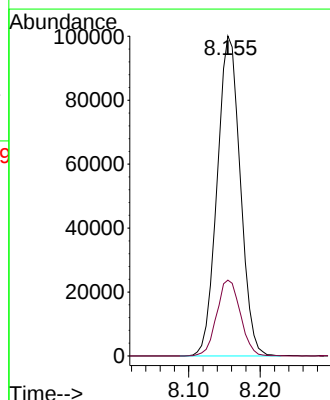
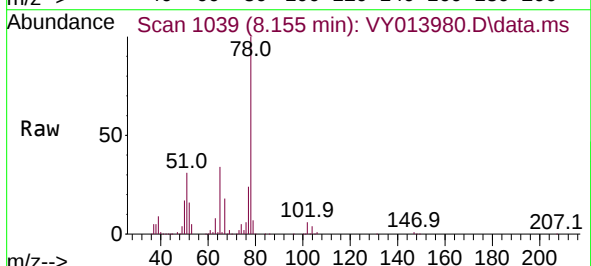
Delta R.T. -0.000 min

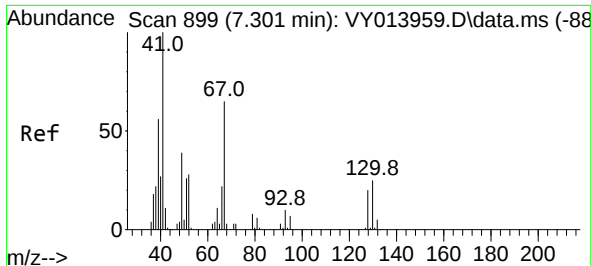
Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Tgt Ion: 78 Resp: 224514

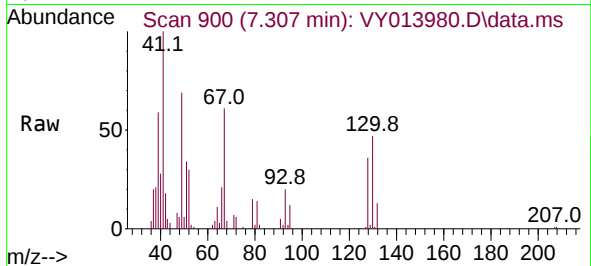
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 23.7  | 19.0  | 28.6  |





#41  
Methacrylonitrile  
Concen: 19.710 ug/l m  
RT: 7.307 min Scan# 900  
Delta R.T. 0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

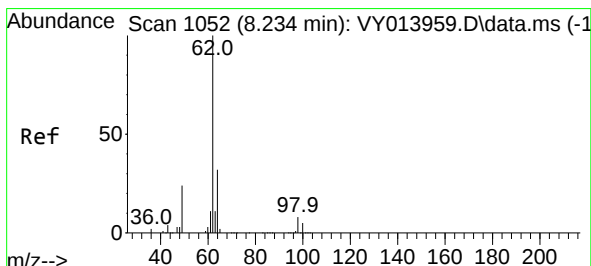
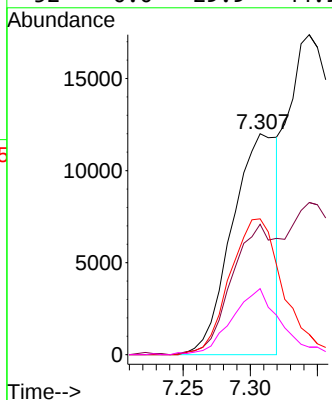
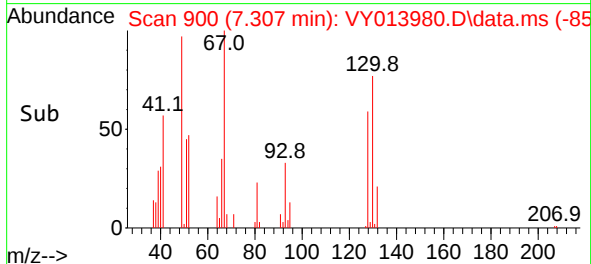
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion: 41 Resp: 28114  
Ion Ratio Lower Upper  
41 100  
39 77.7 52.1 78.1  
67 0.0 66.2 99.2  
52 0.0 29.9 44.9

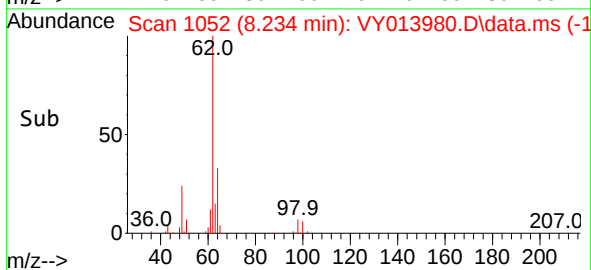
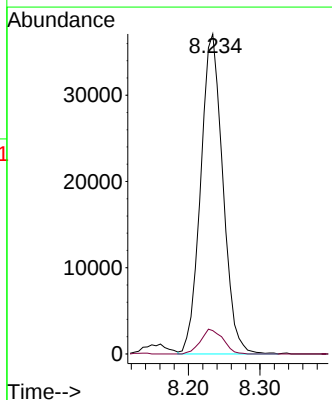
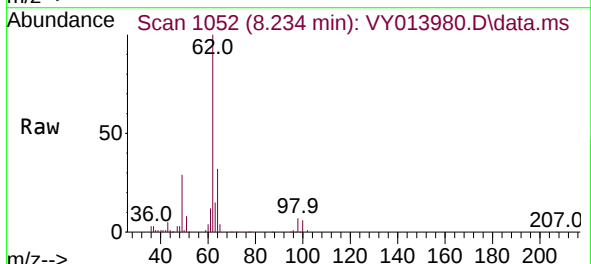
Manual Integrations  
APPROVED

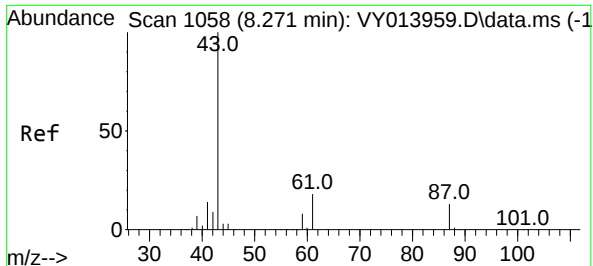
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#42  
1,2-Dichloroethane  
Concen: 19.982 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion: 62 Resp: 80009  
Ion Ratio Lower Upper  
62 100  
98 7.8 0.0 15.8





#43

Isopropyl Acetate

Concen: 18.675 ug/l

RT: 8.271 min Scan# 1058

Delta R.T. -0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

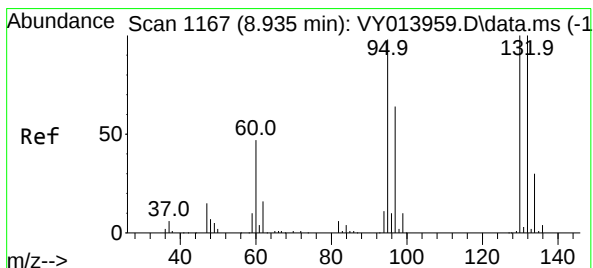
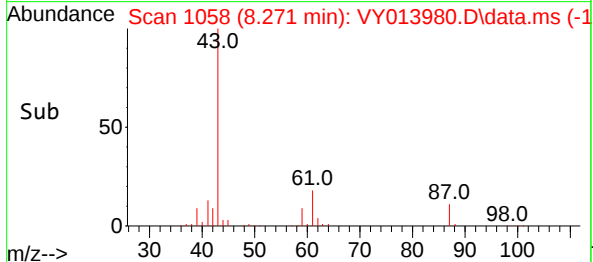
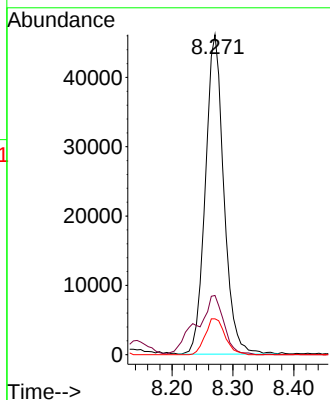
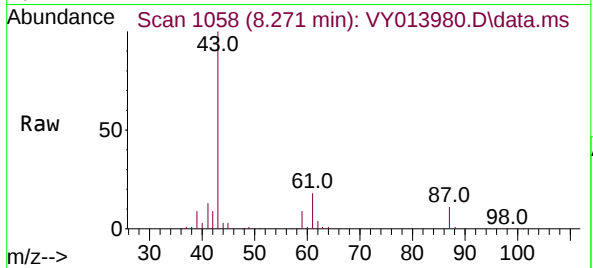
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 9704  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 27.2     | 21.1 31.7   |
| 87 12.1     | 9.8 14.8    |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#44

Trichloroethene

Concen: 20.684 ug/l

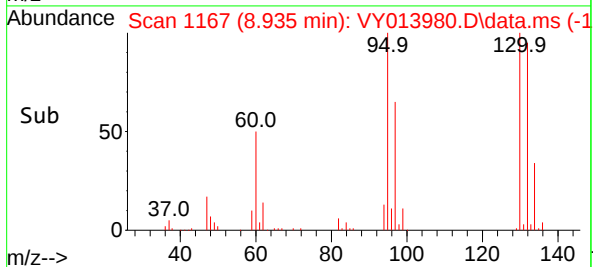
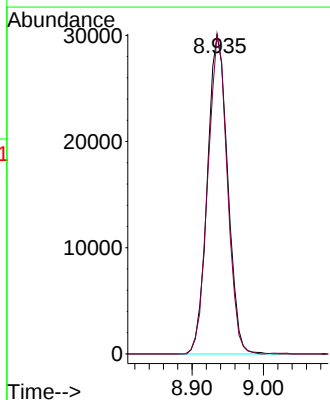
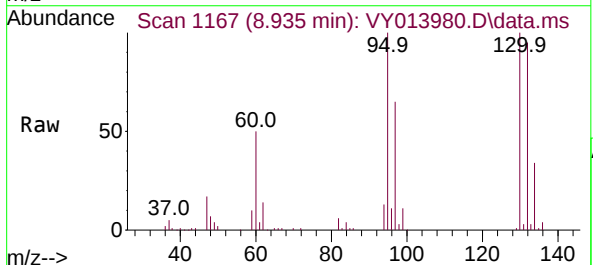
RT: 8.935 min Scan# 1167

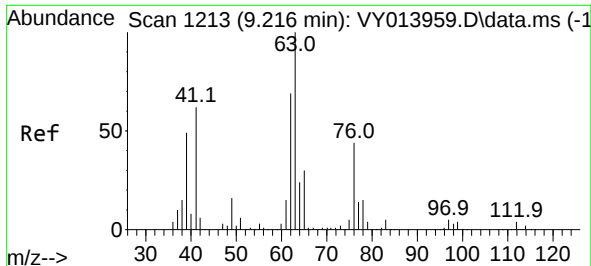
Delta R.T. -0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

|             |             |
|-------------|-------------|
| Tgt Ion:130 | Resp: 59146 |
| Ion Ratio   | Lower Upper |
| 130 100     |             |
| 95 100.5    | 0.0 196.0   |





#45

1,2-Dichloropropane

Concen: 20.197 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.006 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

Tgt Ion: 63 Resp: 5691

Ion Ratio Lower Upper

63 100

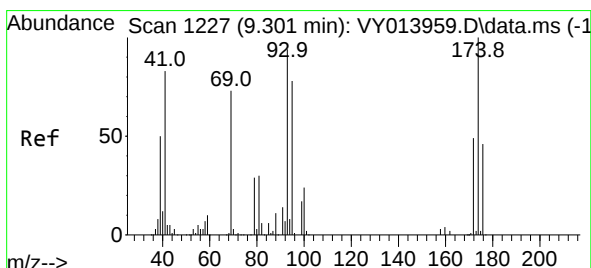
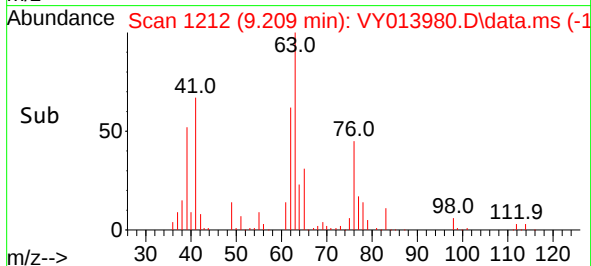
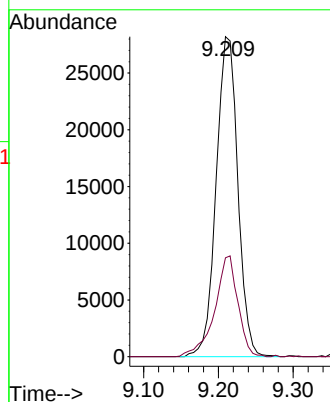
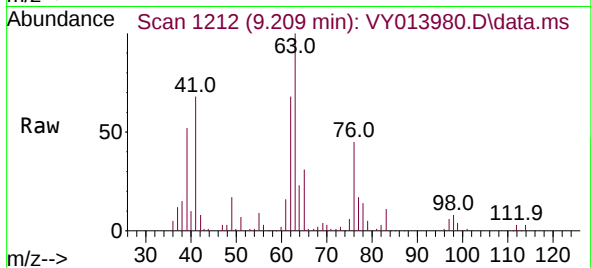
65 30.9 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#46

Dibromomethane

Concen: 19.273 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

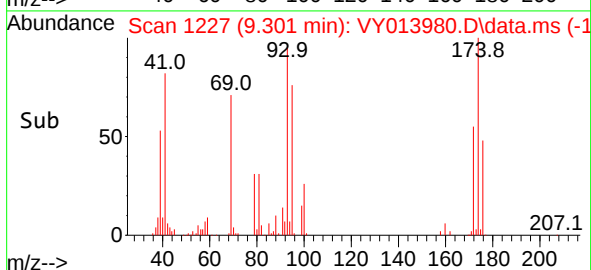
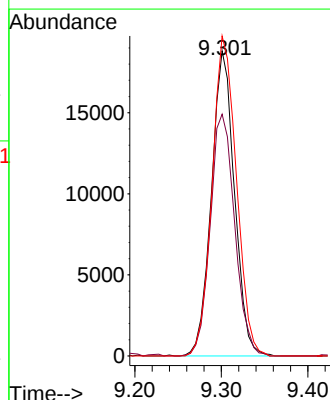
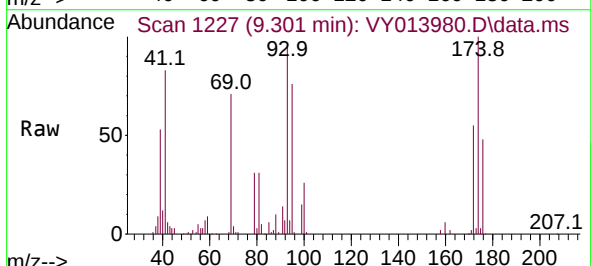
Tgt Ion: 93 Resp: 34769

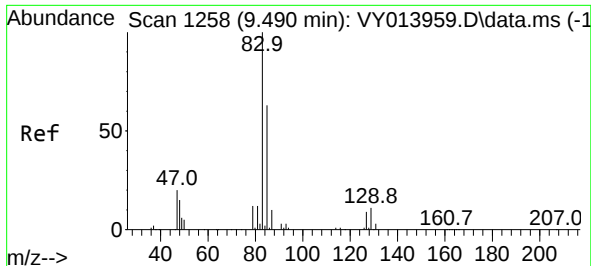
Ion Ratio Lower Upper

93 100

95 84.2 66.6 100.0

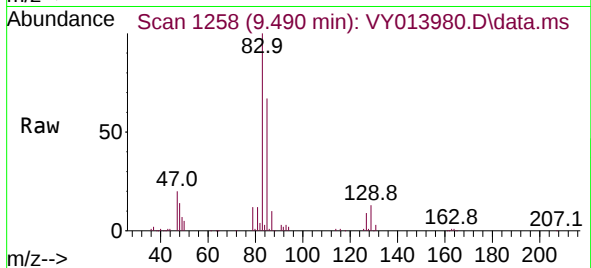
174 110.4 84.8 127.2





#47  
Bromodichloromethane  
Concen: 20.036 ug/l  
RT: 9.490 min Scan# 1258  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

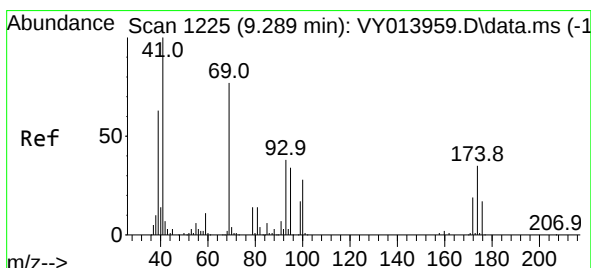
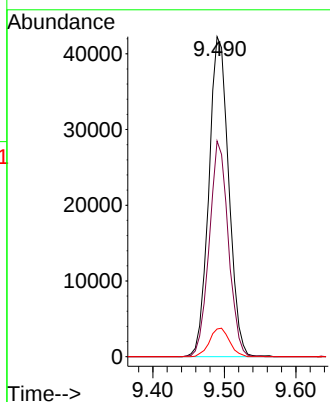
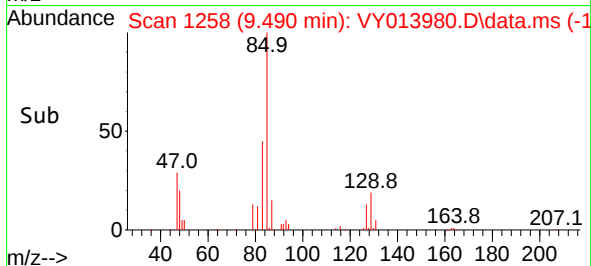
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



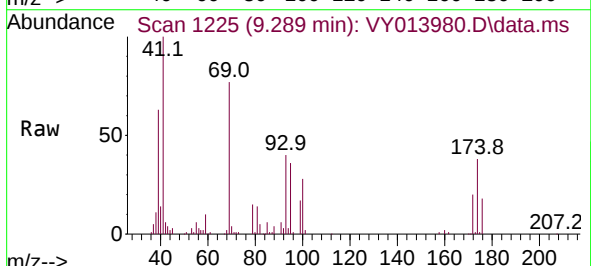
Tgt Ion: 83 Resp: 81420  
Ion Ratio Lower Upper  
83 100  
85 67.4 50.1 75.1  
127 8.7 7.1 10.7

Manual Integrations  
APPROVED

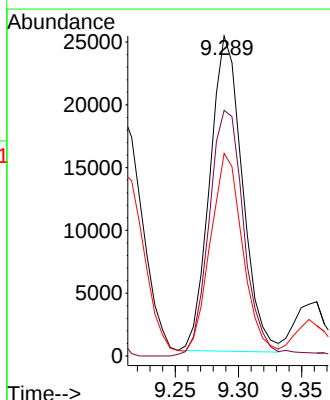
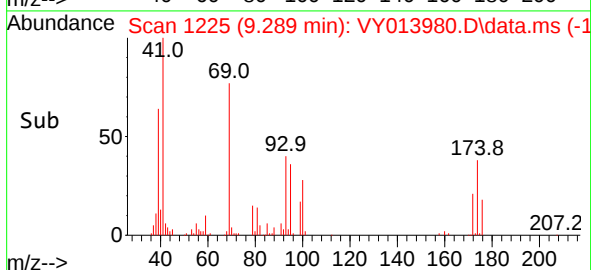
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

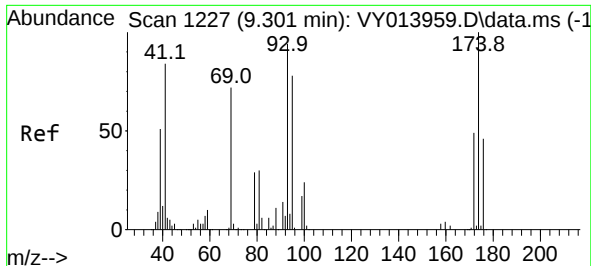


#48  
Methyl methacrylate  
Concen: 18.977 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



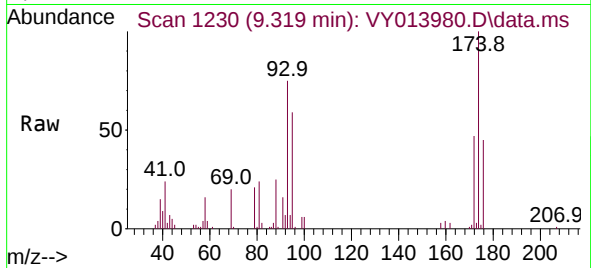
Tgt Ion: 41 Resp: 44885  
Ion Ratio Lower Upper  
41 100  
69 83.9 64.5 96.7  
39 61.7 50.8 76.2





#49  
1,4-Dioxane  
Concen: 393.476 ug/l  
RT: 9.319 min Scan# 1227  
Delta R.T. 0.018 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

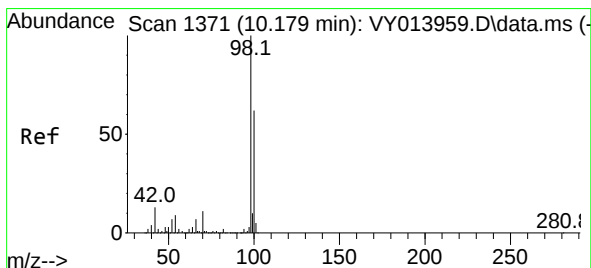
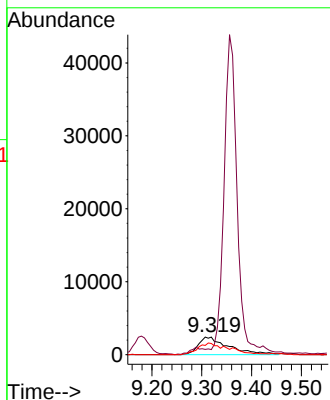
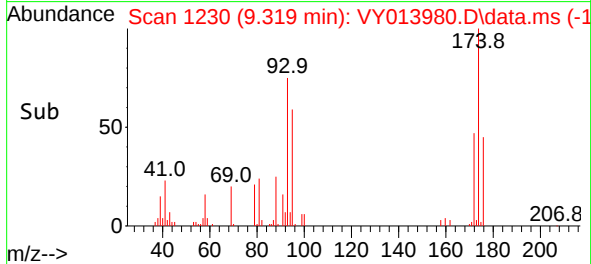
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



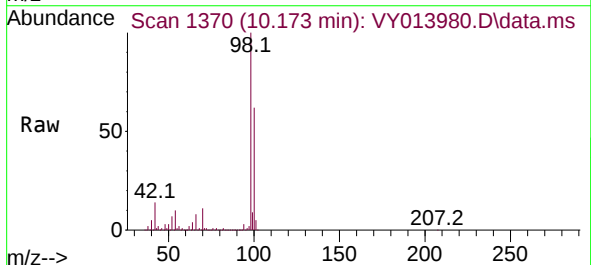
Tgt Ion: 88 Resp: 1032  
Ion Ratio Lower Upper  
88 100  
43 0.0 0.0 0.0  
58 68.2 30.9 46.3

Manual Integrations  
APPROVED

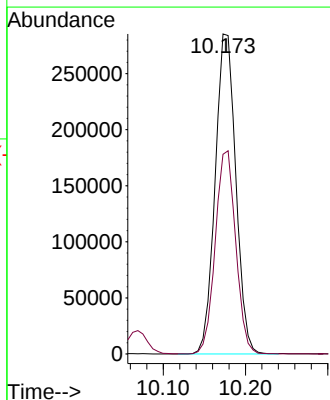
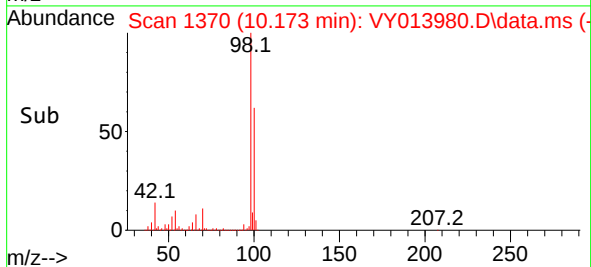
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

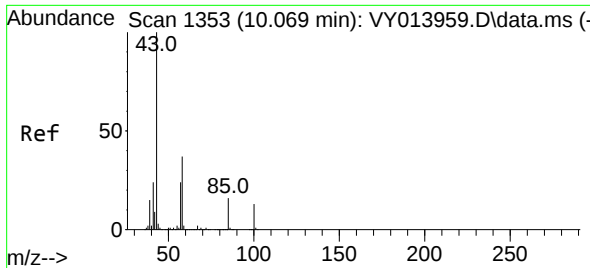


#50  
Toluene-d8  
Concen: 52.590 ug/l  
RT: 10.173 min Scan# 1370  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



Tgt Ion: 98 Resp: 498413  
Ion Ratio Lower Upper  
98 100  
100 62.8 50.1 75.1





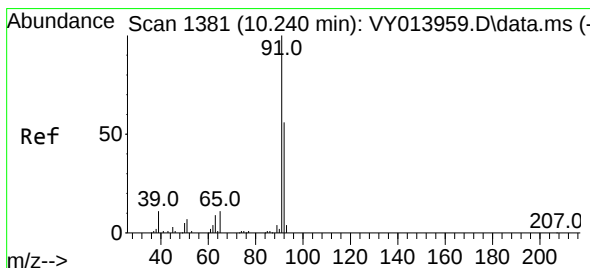
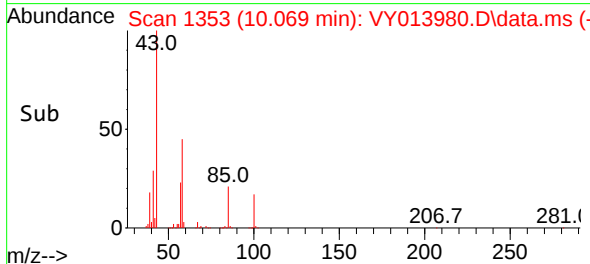
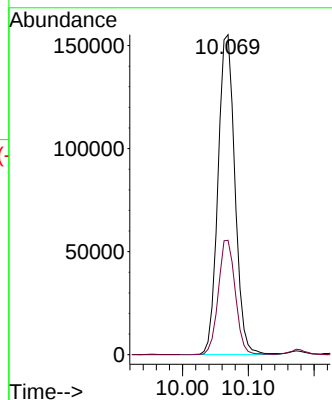
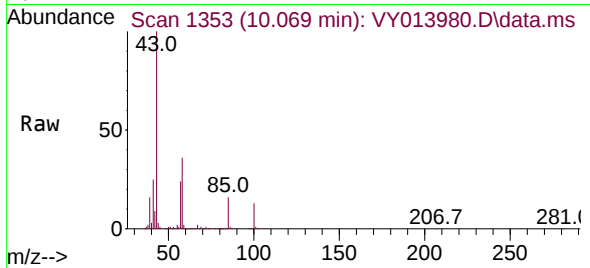
#51  
4-Methyl-2-Pentanone  
Concen: 94.730 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion: 43 Resp: 27804  
Ion Ratio Lower Upper  
43 100  
58 36.0 29.0 43.6

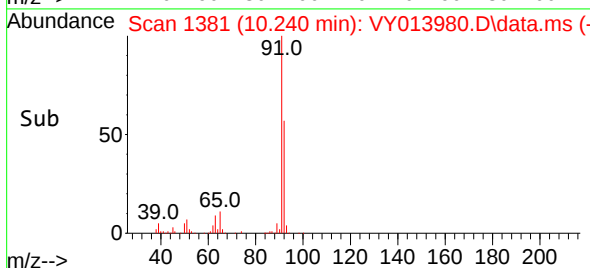
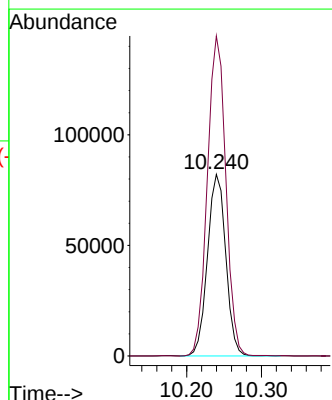
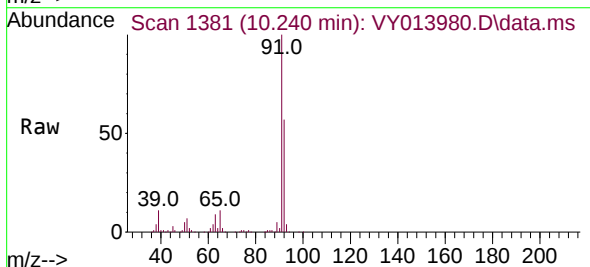
Manual Integrations  
APPROVED

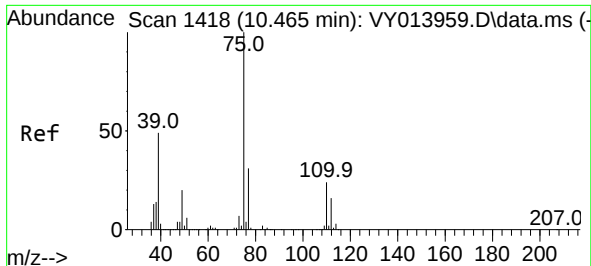
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#52  
Toluene  
Concen: 20.895 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion: 92 Resp: 139779  
Ion Ratio Lower Upper  
92 100  
91 178.0 143.8 215.6





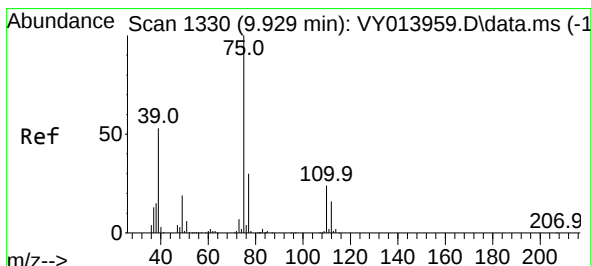
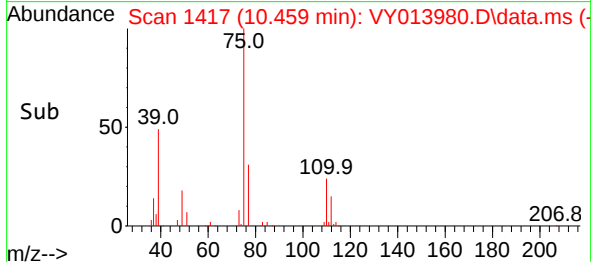
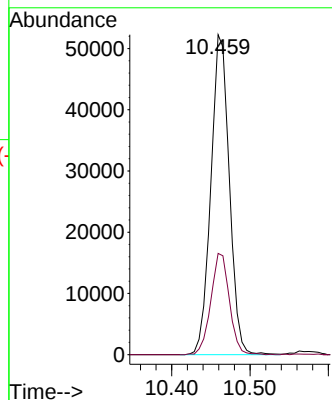
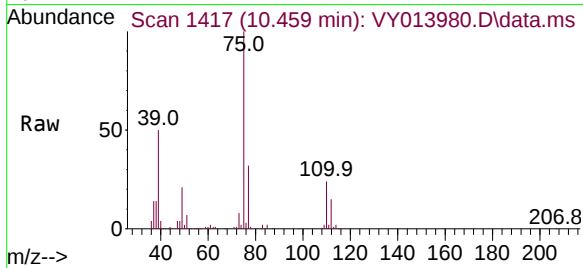
#53  
t-1,3-Dichloropropene  
Concen: 19.592 ug/l  
RT: 10.459 min Scan# 1418  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion: 75 Resp: 85520  
Ion Ratio Lower Upper  
75 100  
77 31.7 25.0 37.4

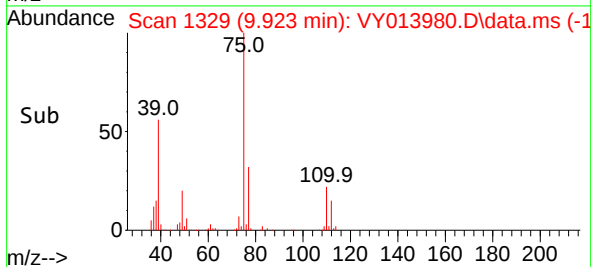
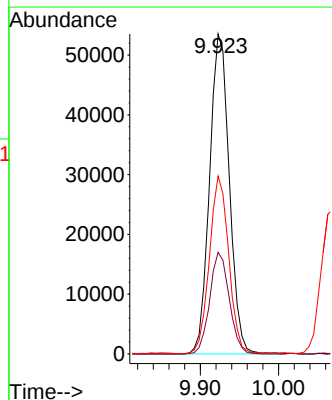
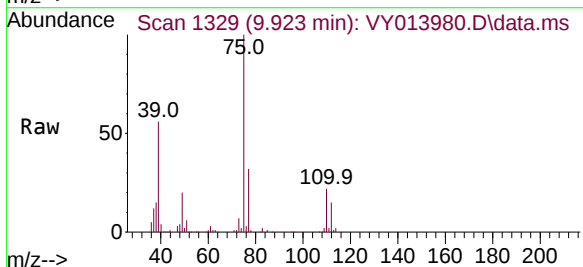
Manual Integrations  
APPROVED

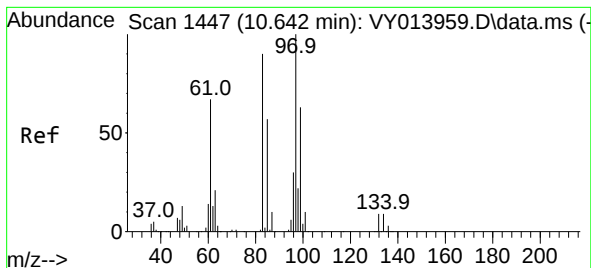
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#54  
cis-1,3-Dichloropropene  
Concen: 20.099 ug/l  
RT: 9.923 min Scan# 1329  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

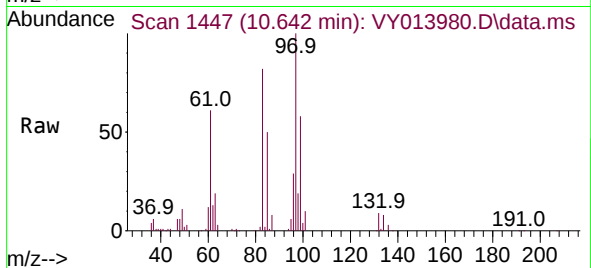
Tgt Ion: 75 Resp: 93676  
Ion Ratio Lower Upper  
75 100  
77 31.8 24.2 36.4  
39 55.4 42.2 63.4





#55  
1,1,2-Trichloroethane  
Concen: 20.199 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

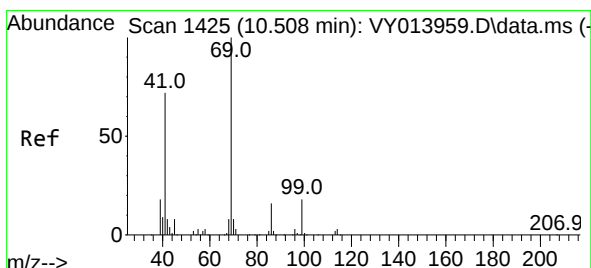
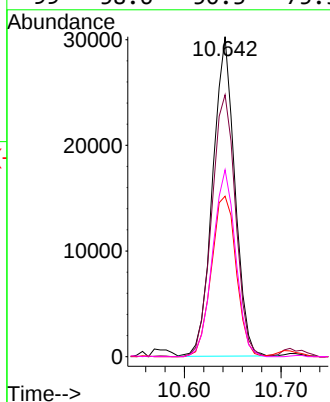
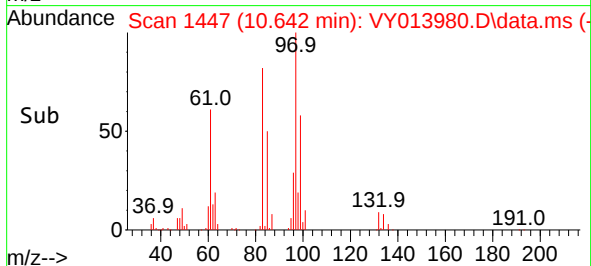
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



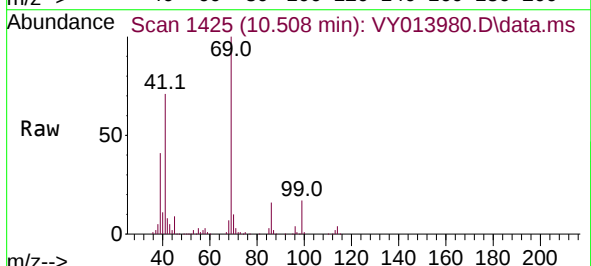
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 82.1  | 72.0  | 108.0 |
| 85      | 50.3  | 45.4  | 68.0  |
| 99      | 58.6  | 50.3  | 75.5  |

Manual Integrations  
APPROVED

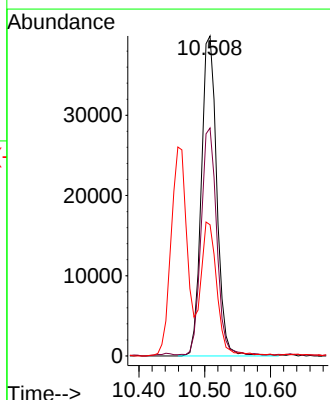
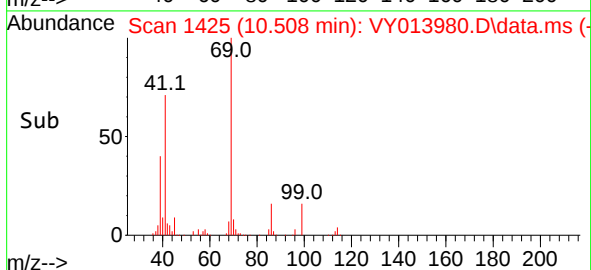
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

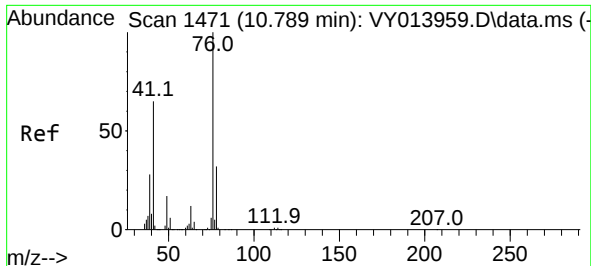


#56  
Ethyl methacrylate  
Concen: 19.145 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 71.2  | 57.6  | 86.4  |
| 39      | 41.7  | 34.1  | 51.1  |





#57

1,3-Dichloropropane

Concen: 19.869 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

Tgt Ion: 76 Resp: 80748

Ion Ratio Lower Upper

76 100

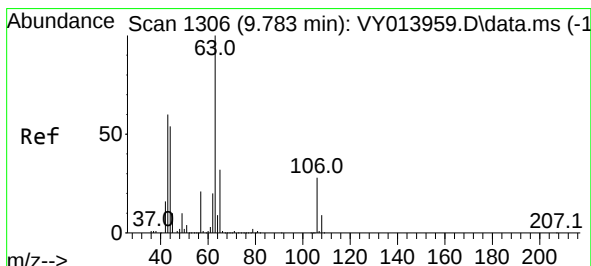
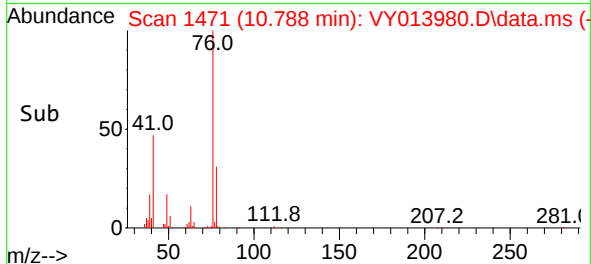
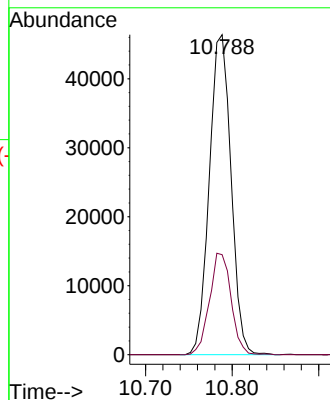
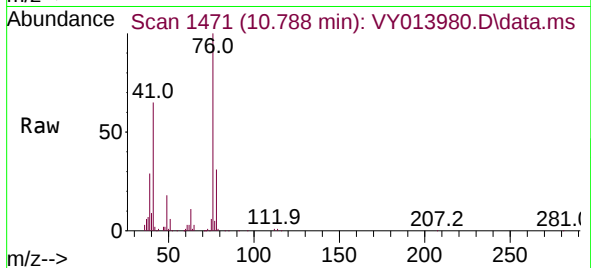
78 31.6 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#58

2-Chloroethyl Vinyl ether

Concen: 79.565 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.007 min

Lab File: VY013980.D

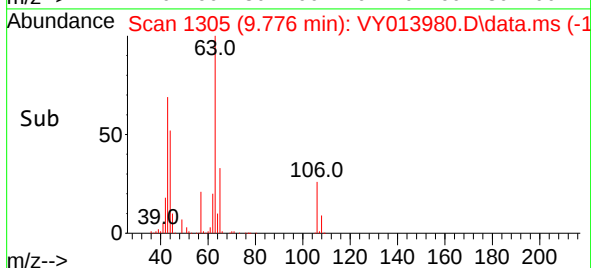
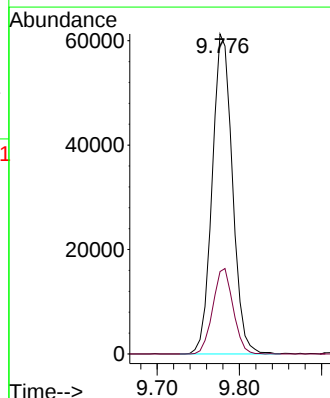
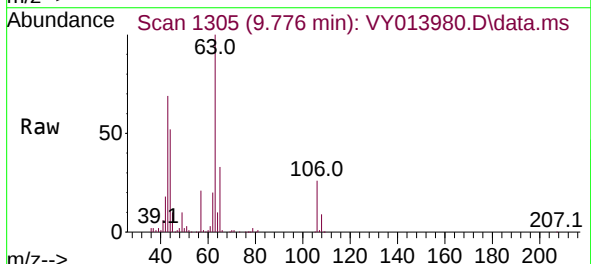
Acq: 02 Jun 2023 11:11

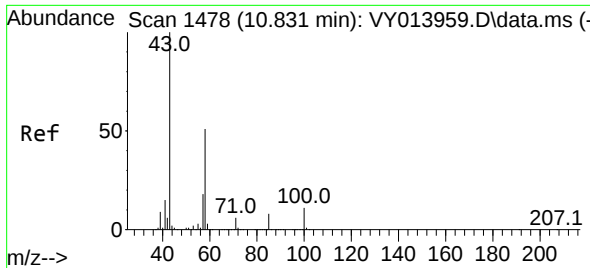
Tgt Ion: 63 Resp: 104522

Ion Ratio Lower Upper

63 100

106 26.8 21.2 31.8





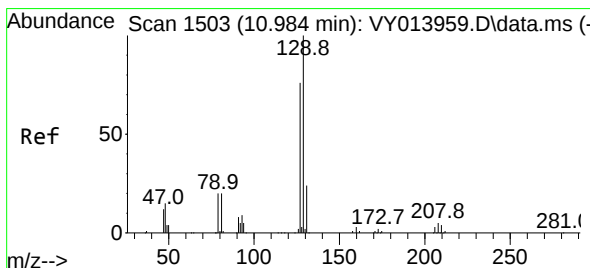
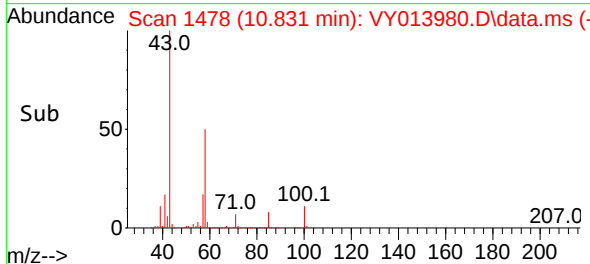
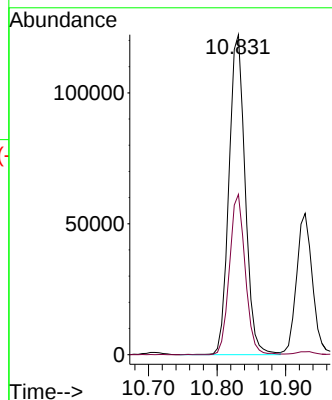
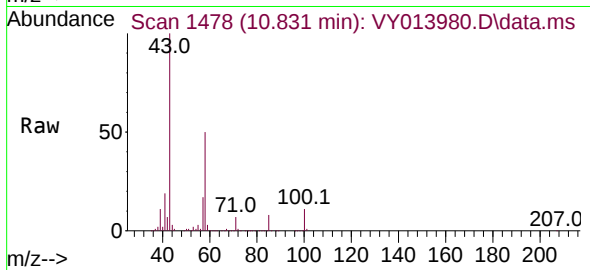
#59  
2-Hexanone  
Concen: 94.297 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion: 43 Resp: 200410  
Ion Ratio Lower Upper  
43 100  
58 48.8 25.1 75.3

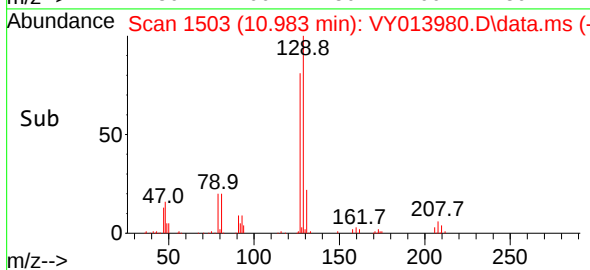
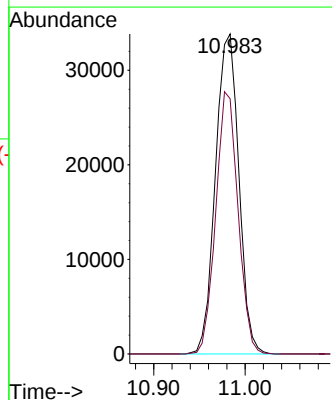
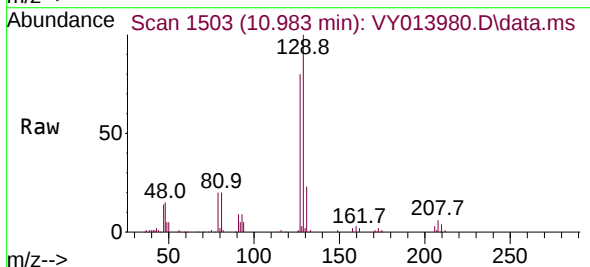
Manual Integrations  
APPROVED

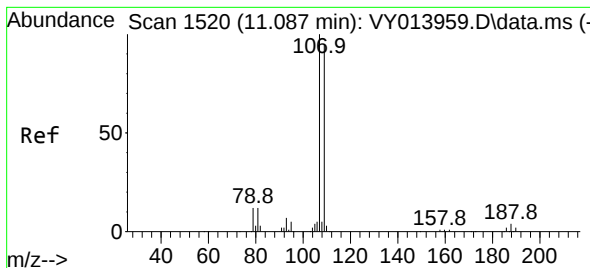
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#60  
Dibromochloromethane  
Concen: 19.996 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion:129 Resp: 60107  
Ion Ratio Lower Upper  
129 100  
127 78.3 38.5 115.5





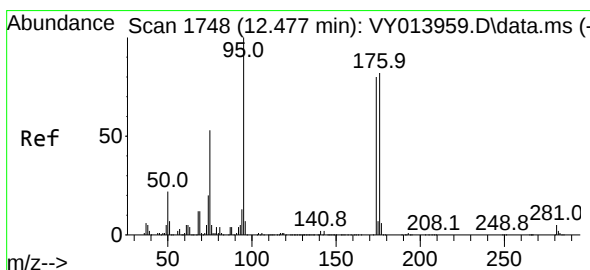
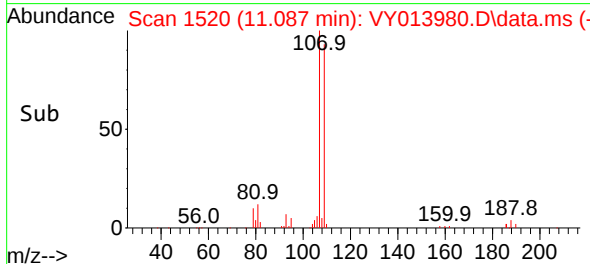
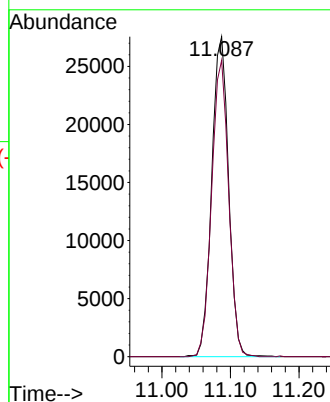
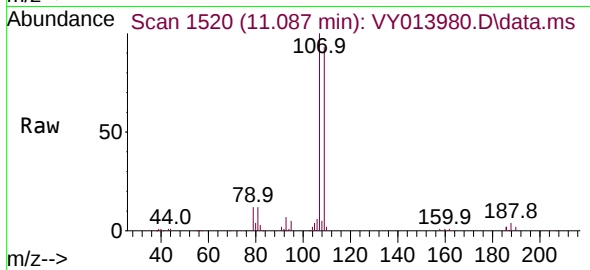
#61  
1,2-Dibromoethane  
Concen: 19.733 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion:107 Resp: 4715  
Ion Ratio Lower Upper  
107 100  
109 93.4 75.6 113.4

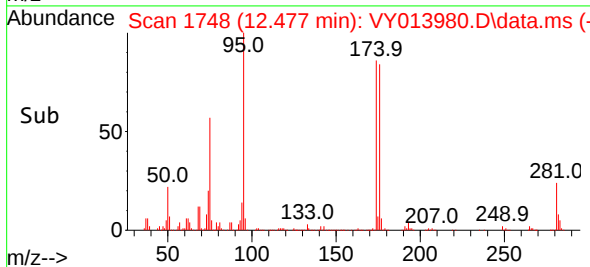
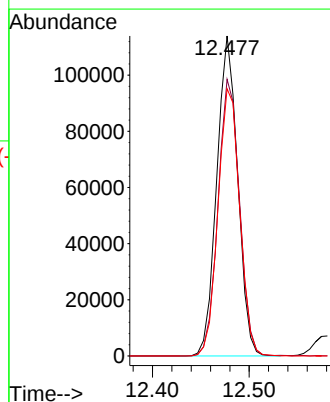
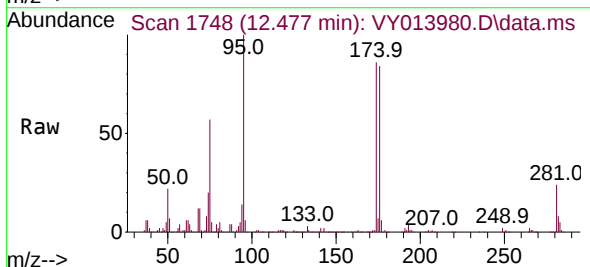
Manual Integrations  
APPROVED

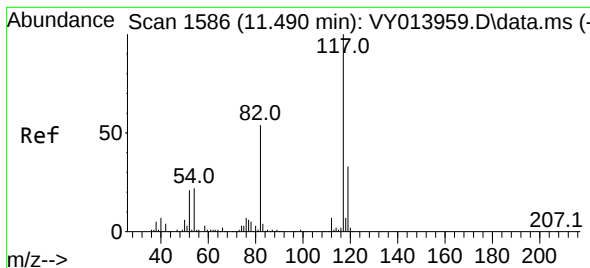
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#62  
4-Bromofluorobenzene  
Concen: 52.919 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

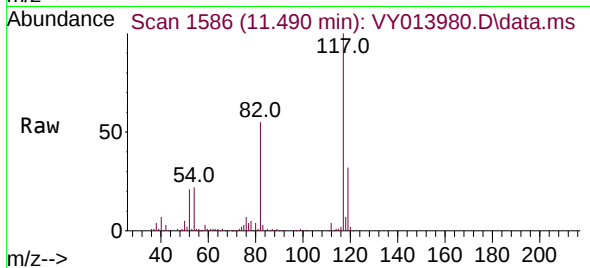
Tgt Ion: 95 Resp: 170981  
Ion Ratio Lower Upper  
95 100  
174 88.7 0.0 178.2  
176 86.6 0.0 173.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

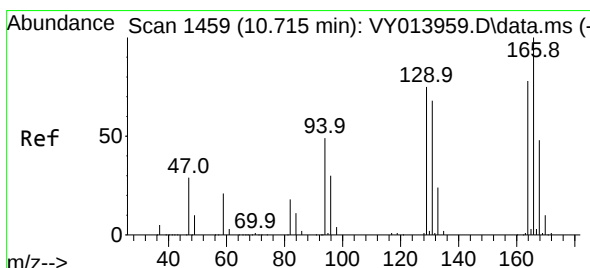
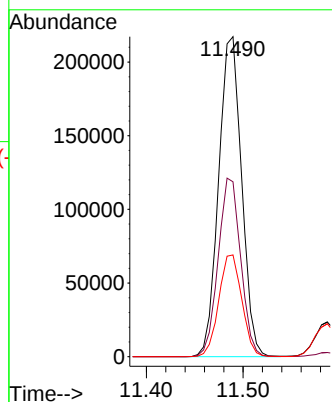
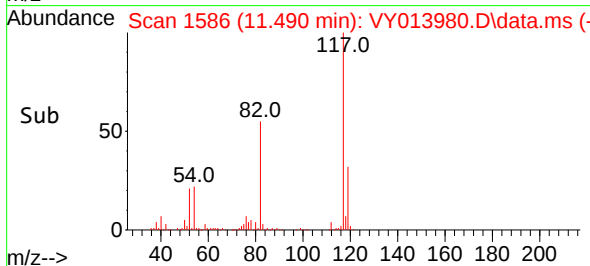
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



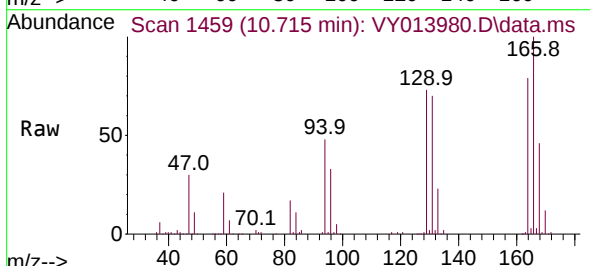
Tgt Ion:117 Resp: 357829  
Ion Ratio Lower Upper  
117 100  
82 54.6 43.4 65.0  
119 31.8 26.3 39.5

Manual Integrations  
APPROVED

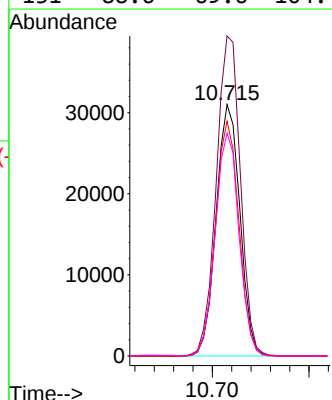
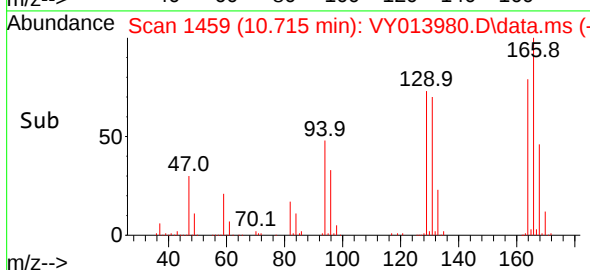
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

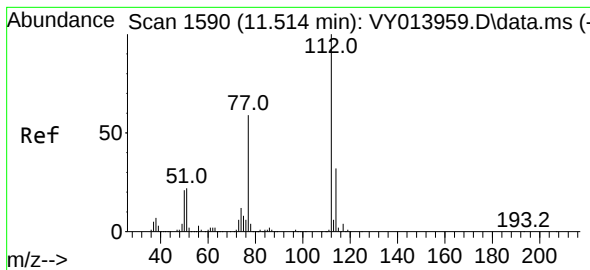


#64  
Tetrachloroethene  
Concen: 21.576 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



Tgt Ion:164 Resp: 52892  
Ion Ratio Lower Upper  
164 100  
166 127.3 103.0 154.6  
129 93.4 77.2 115.8  
131 88.6 69.6 104.4





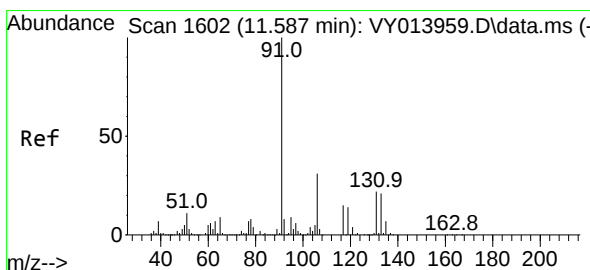
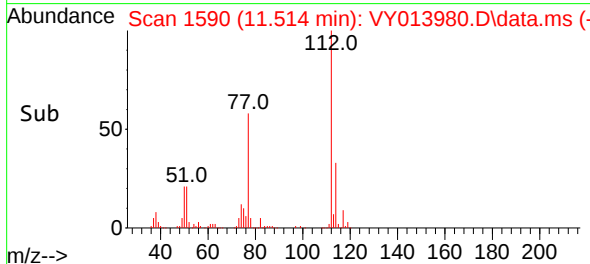
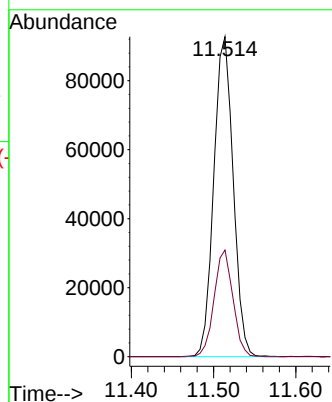
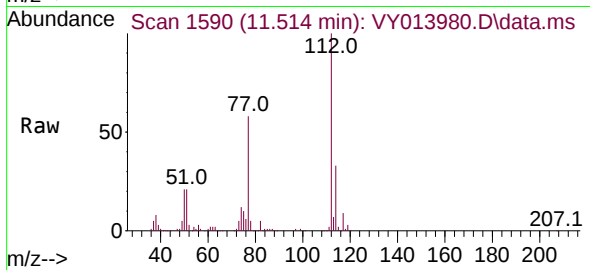
#65  
Chlorobenzene  
Concen: 20.667 ug/l  
RT: 11.514 min Scan# 1159  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion:112 Resp: 151719  
Ion Ratio Lower Upper  
112 100  
114 33.4 25.5 38.3

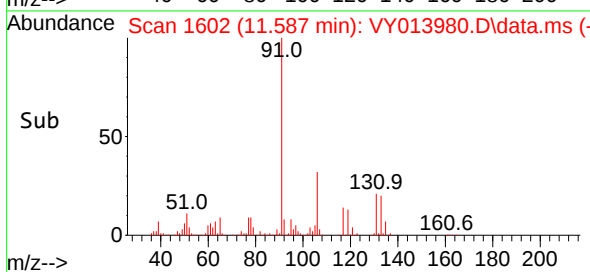
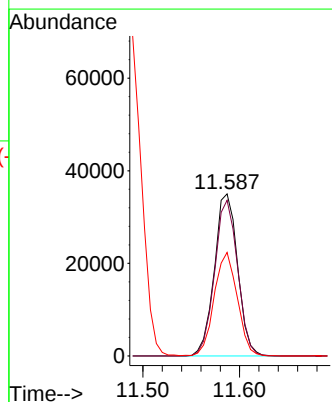
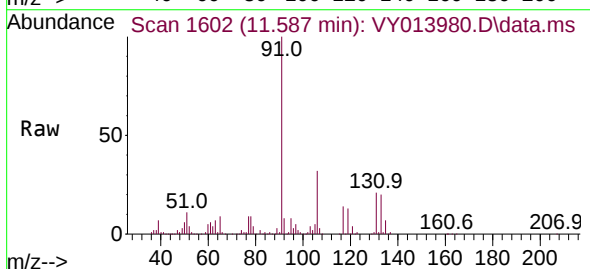
Manual Integrations  
APPROVED

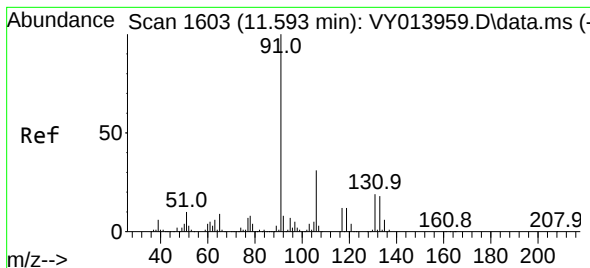
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.461 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion:131 Resp: 58476  
Ion Ratio Lower Upper  
131 100  
133 94.9 47.5 142.6  
119 63.4 31.6 94.7





#67

Ethyl Benzene

Concen: 20.556 ug/l

RT: 11.587 min Scan# 1602

Delta R.T. -0.006 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

Tgt Ion: 91 Resp: 26120

Ion Ratio Lower Upper

91 100

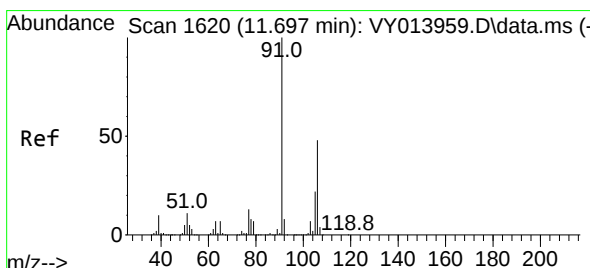
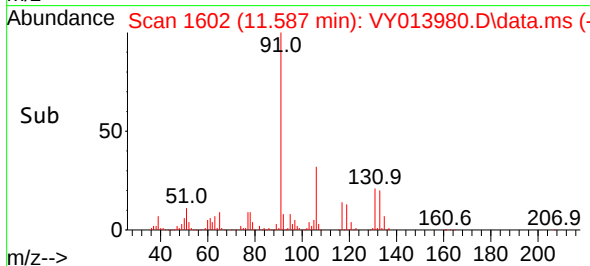
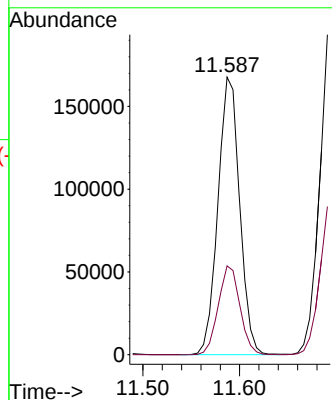
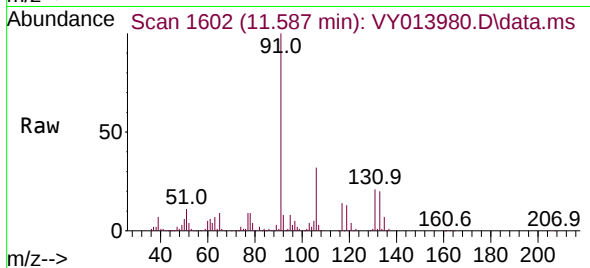
106 32.0 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#68

m/p-Xylenes

Concen: 41.935 ug/l

RT: 11.697 min Scan# 1620

Delta R.T. -0.000 min

Lab File: VY013980.D

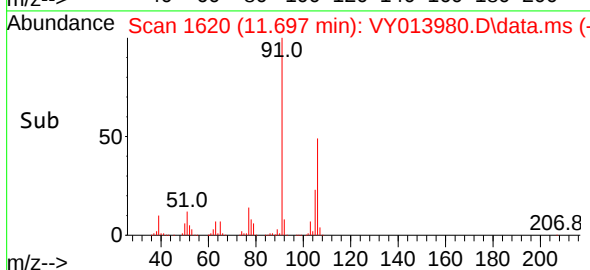
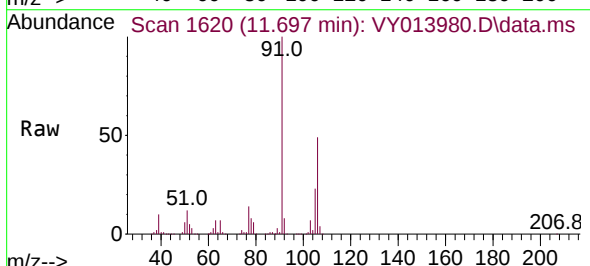
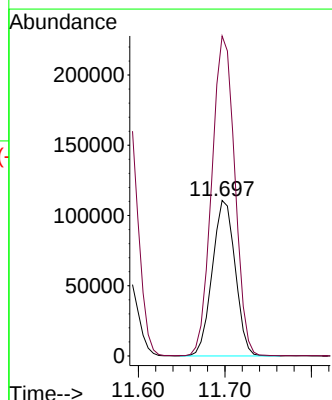
Acq: 02 Jun 2023 11:11

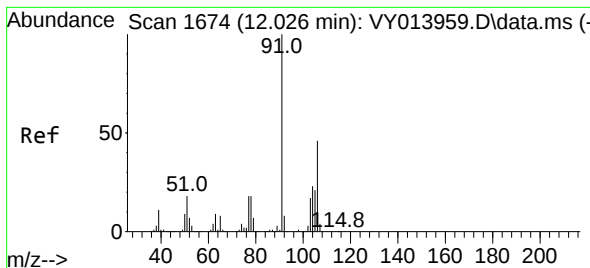
Tgt Ion:106 Resp: 203545

Ion Ratio Lower Upper

106 100

91 206.6 166.1 249.1





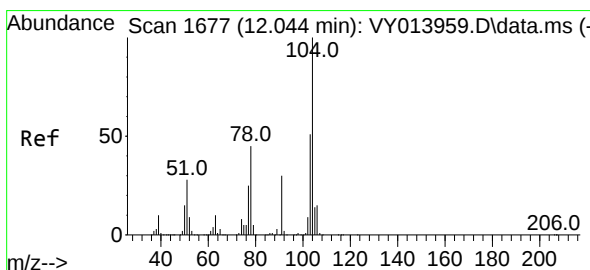
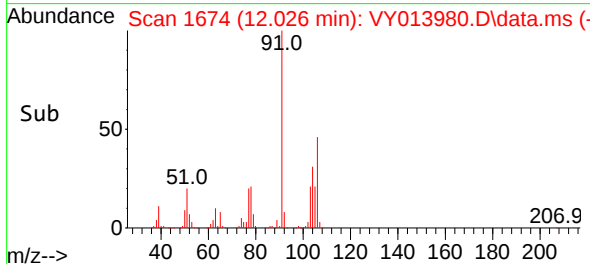
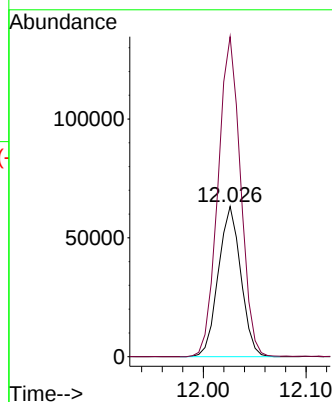
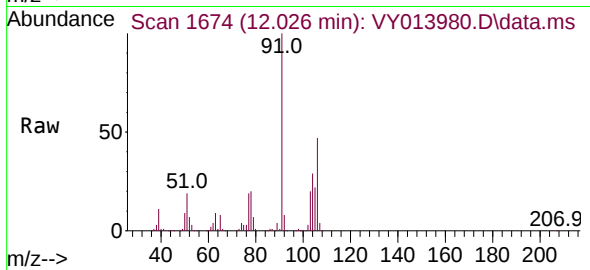
#69  
o-Xylene  
Concen: 20.636 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion:106 Resp: 95978  
Ion Ratio Lower Upper  
106 100  
91 214.0 108.1 324.3

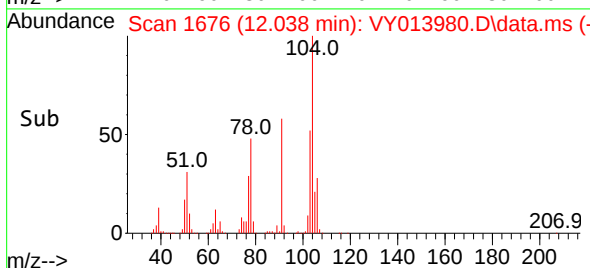
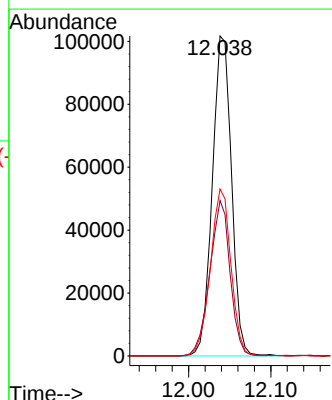
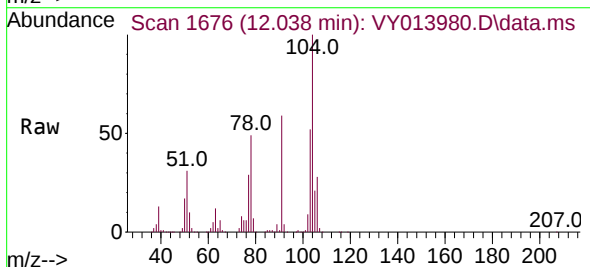
Manual Integrations  
APPROVED

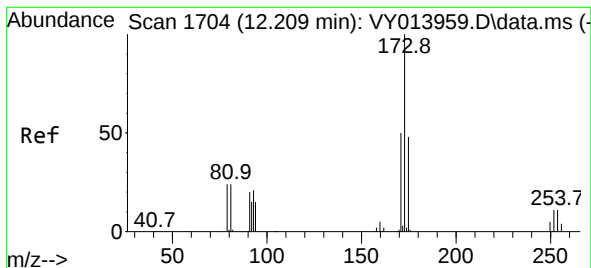
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#70  
Styrene  
Concen: 20.679 ug/l  
RT: 12.038 min Scan# 1676  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion:104 Resp: 165194  
Ion Ratio Lower Upper  
104 100  
78 51.4 41.5 62.3  
103 55.8 44.6 67.0





#71

Bromoform

Concen: 20.498 ug/l

RT: 12.203 min Scan# 1

Delta R.T. -0.006 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

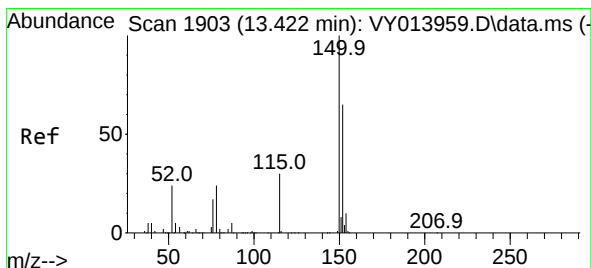
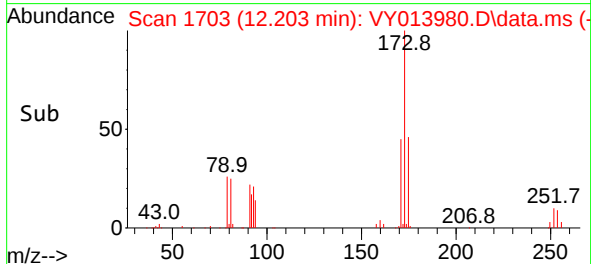
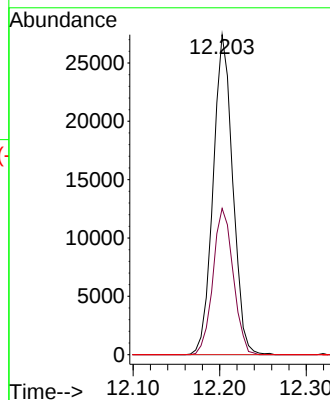
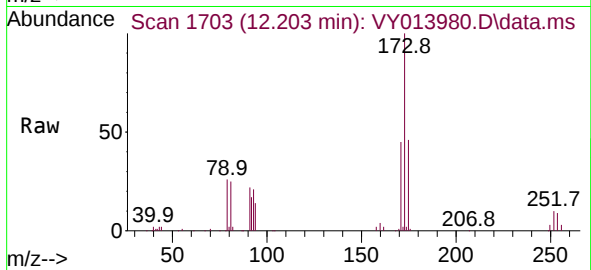
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 4318      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 47.1  | 24.6 73.8 |
| 254         | 0.0   | 0.2 0.2   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

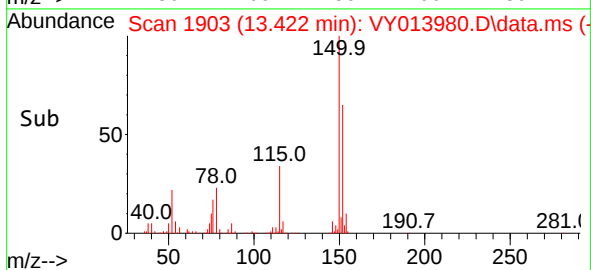
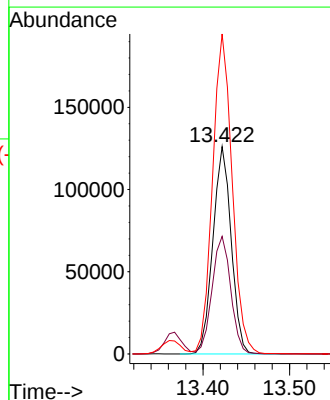
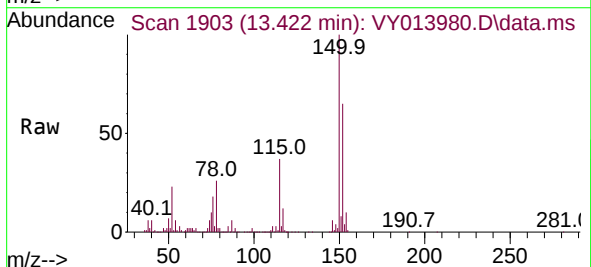
RT: 13.422 min Scan# 1903

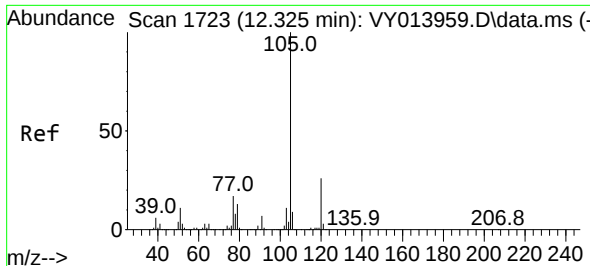
Delta R.T. 0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

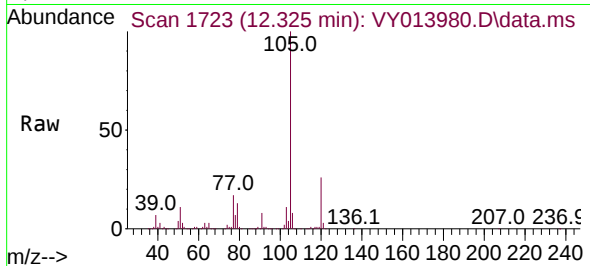
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 184858    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 58.0  | 28.8 86.5 |
| 150         | 165.5 | 0.0 348.8 |





#73  
Isopropylbenzene  
Concen: 20.604 ug/l  
RT: 12.325 min Scan# 1723  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

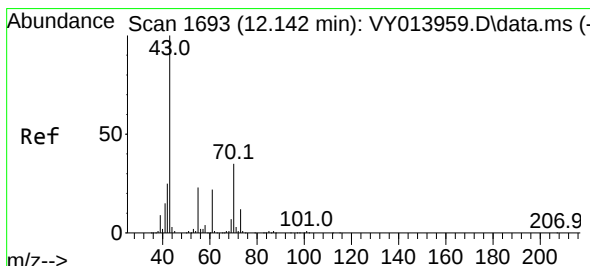
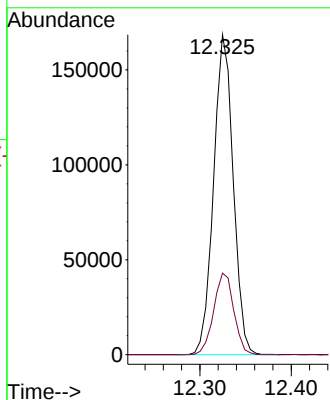
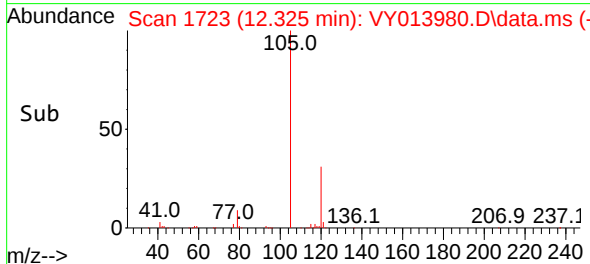
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



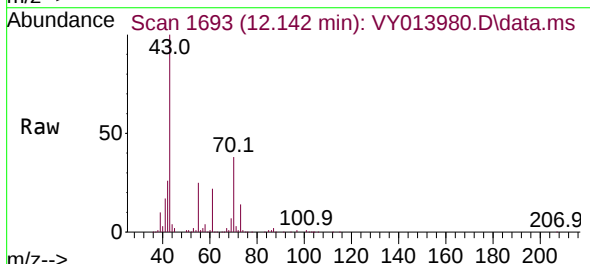
Tgt Ion:105 Resp: 251394  
Ion Ratio Lower Upper  
105 100  
120 26.1 13.3 39.9

Manual Integrations  
APPROVED

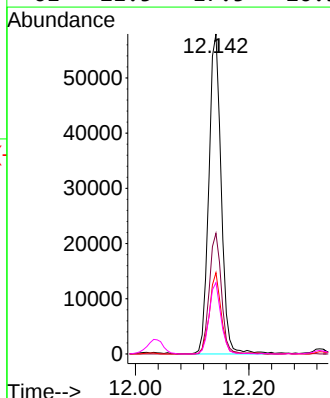
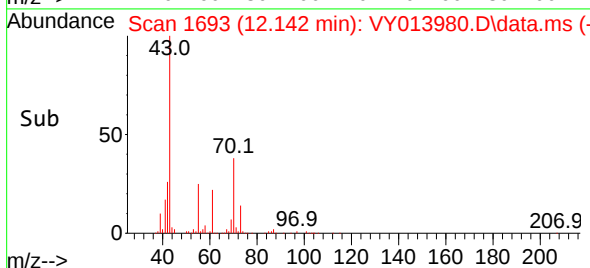
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

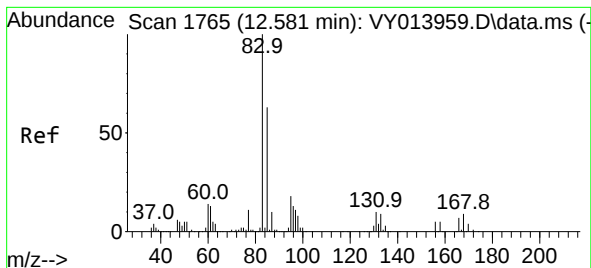


#74  
N-ethyl acetate  
Concen: 18.773 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



Tgt Ion: 43 Resp: 87880  
Ion Ratio Lower Upper  
43 100  
70 36.6 29.7 44.5  
55 23.8 18.3 27.5  
61 21.5 17.5 26.3





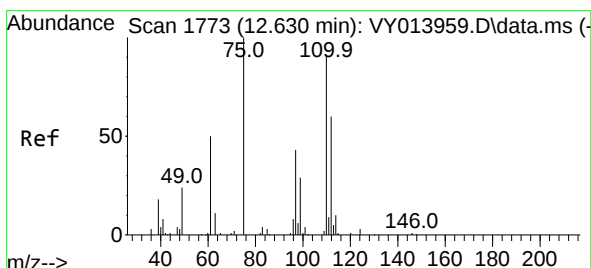
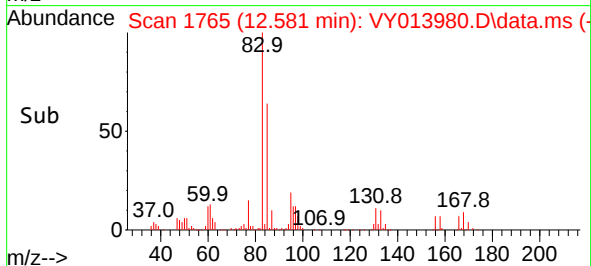
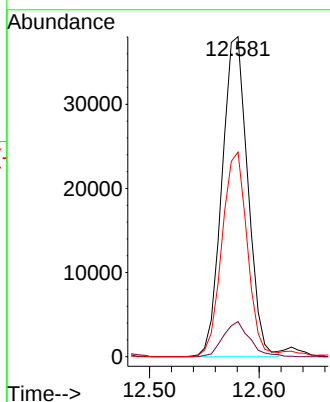
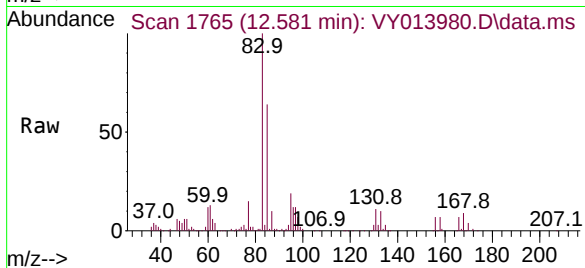
#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.517 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion: 83 Resp: 6223  
Ion Ratio Lower Upper  
83 100  
131 11.3 5.4 16.2  
85 62.8 31.8 95.4

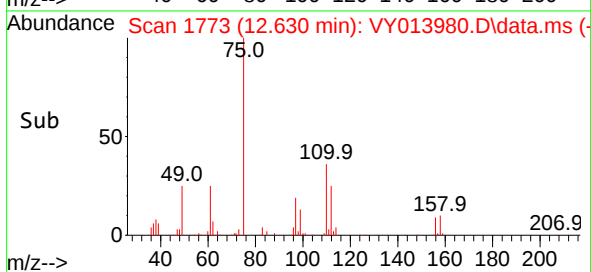
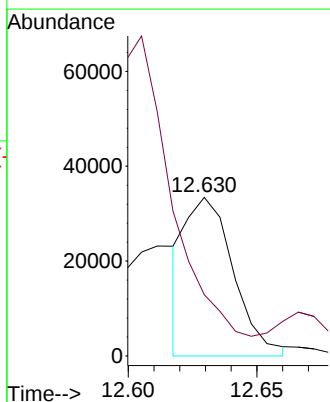
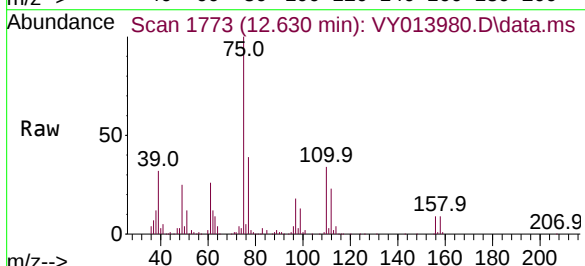
Manual Integrations  
APPROVED

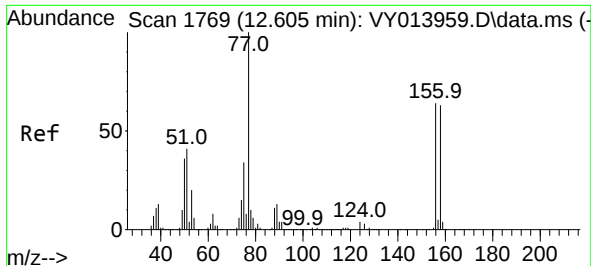
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#76  
1,2,3-Trichloropropane  
Concen: 17.531 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion: 75 Resp: 43611  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





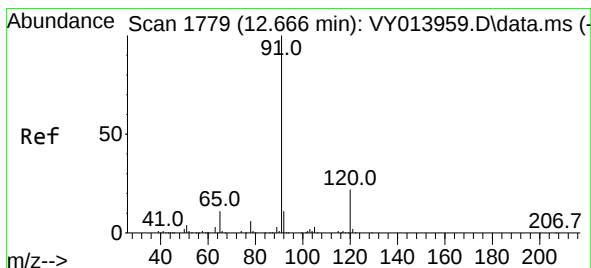
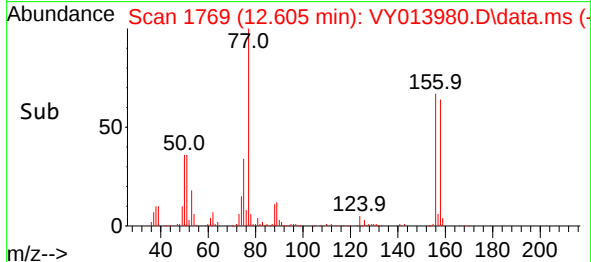
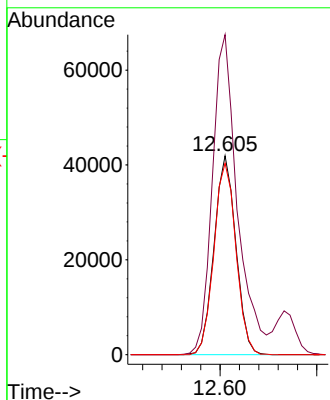
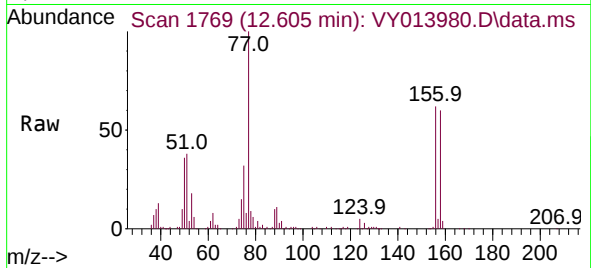
#77  
Bromobenzene  
Concen: 19.832 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01

Tgt Ion:156 Resp: 65415  
Ion Ratio Lower Upper  
156 100  
77 184.4 92.8 278.6  
158 97.6 48.4 145.3

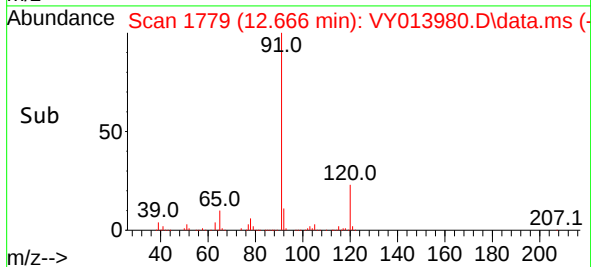
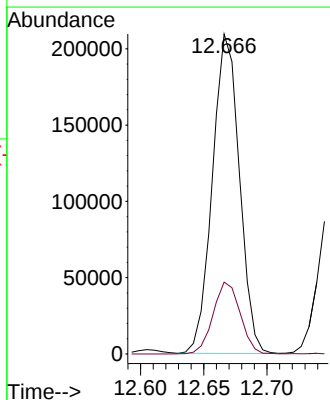
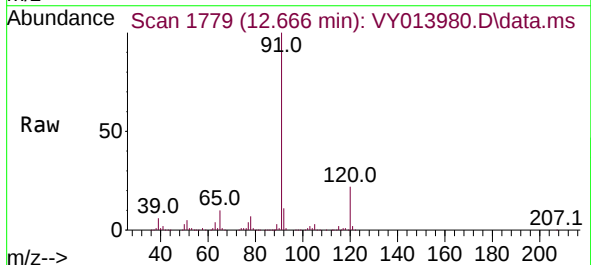
Manual Integrations  
APPROVED

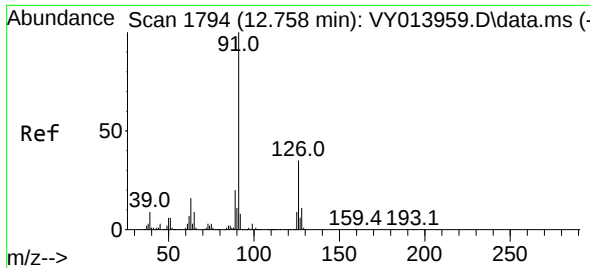
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#78  
n-propylbenzene  
Concen: 20.761 ug/l  
RT: 12.666 min Scan# 1779  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

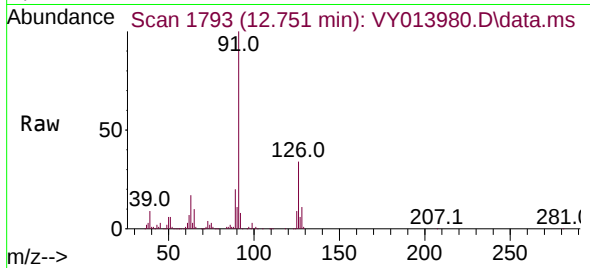
Tgt Ion: 91 Resp: 310451  
Ion Ratio Lower Upper  
91 100  
120 22.5 11.5 34.4





#79  
2-Chlorotoluene  
Concen: 20.045 ug/l  
RT: 12.751 min Scan# 1793  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

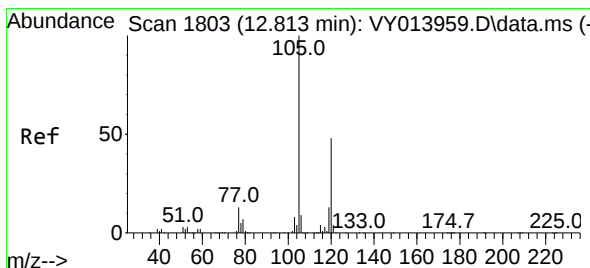
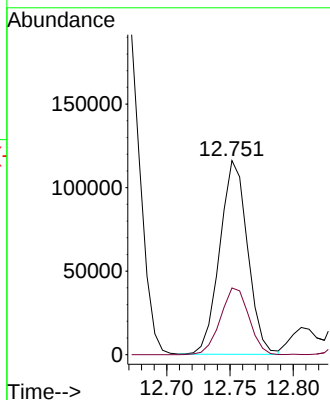
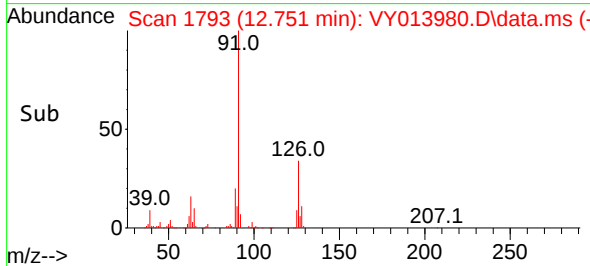
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



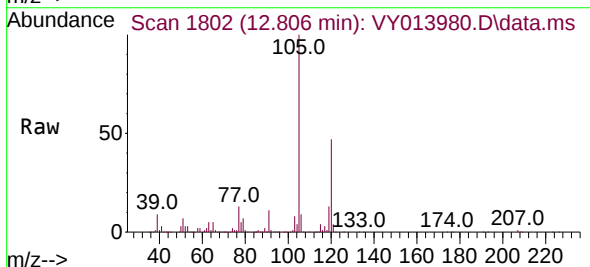
Tgt Ion: 91 Resp: 177458  
Ion Ratio Lower Upper  
91 100  
126 35.3 17.3 51.7

Manual Integrations  
APPROVED

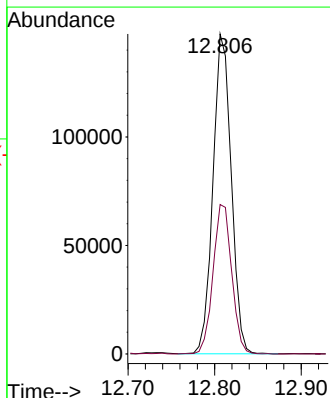
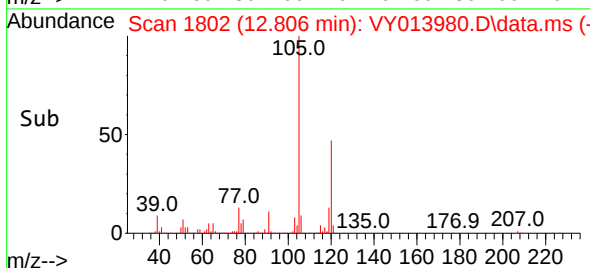
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023

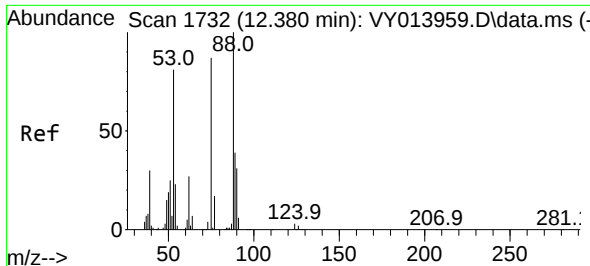


#80  
1,3,5-Trimethylbenzene  
Concen: 20.620 ug/l  
RT: 12.806 min Scan# 1802  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11



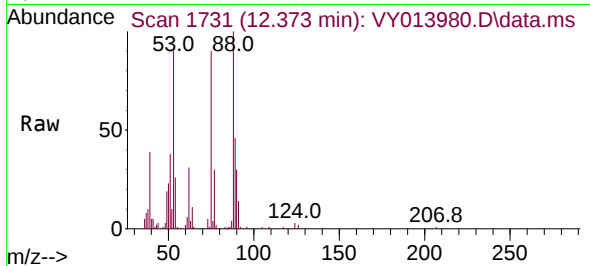
Tgt Ion:105 Resp: 215633  
Ion Ratio Lower Upper  
105 100  
120 47.8 23.9 71.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.009 ug/l  
RT: 12.373 min Scan# 1732  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

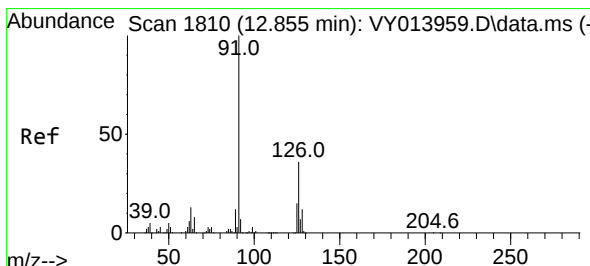
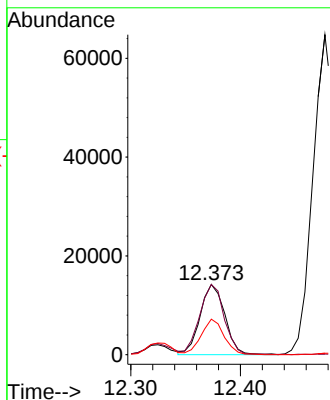
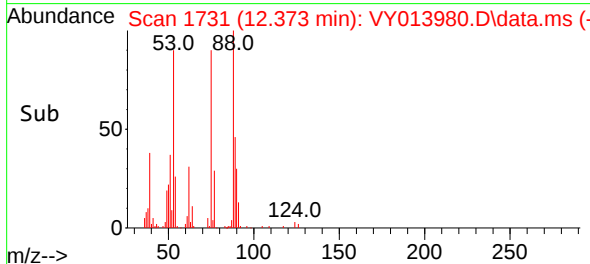
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion: 75 Resp: 22289  
Ion Ratio Lower Upper  
75 100  
53 99.0 77.8 116.8  
89 46.5 37.4 56.0

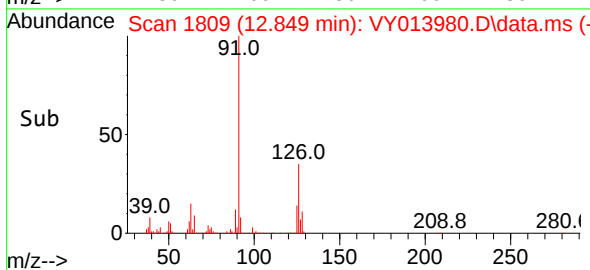
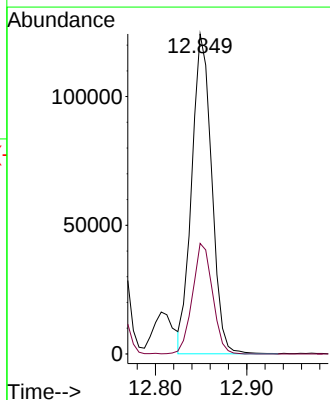
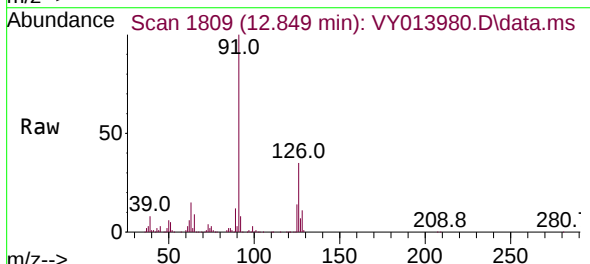
Manual Integrations  
APPROVED

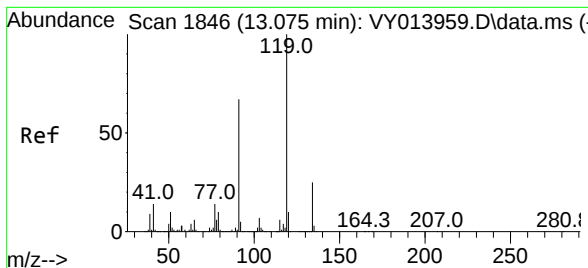
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#82  
4-Chlorotoluene  
Concen: 20.201 ug/l  
RT: 12.849 min Scan# 1809  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

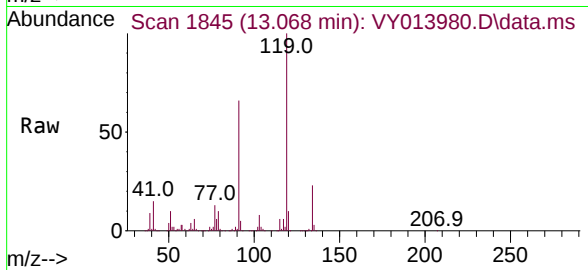
Tgt Ion: 91 Resp: 188079  
Ion Ratio Lower Upper  
91 100  
126 34.9 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 20.259 ug/l  
RT: 13.068 min Scan# 1845  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

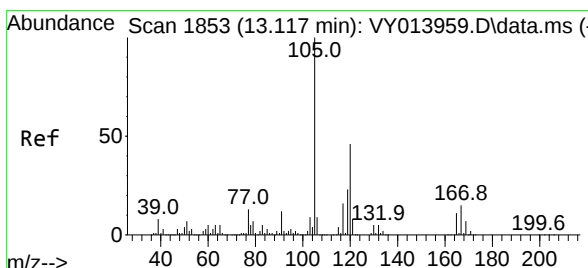
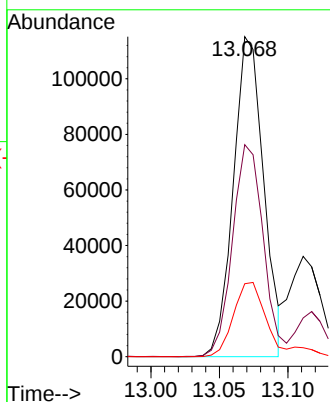
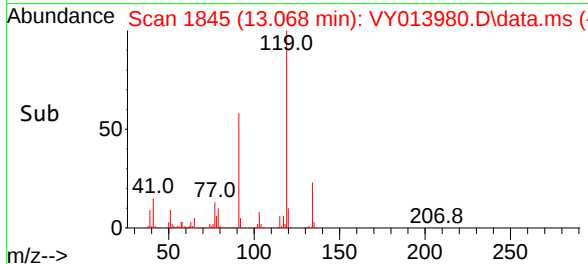
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion:119 Resp: 177408  
Ion Ratio Lower Upper  
119 100  
91 67.5 32.9 98.6  
134 24.4 13.0 38.9

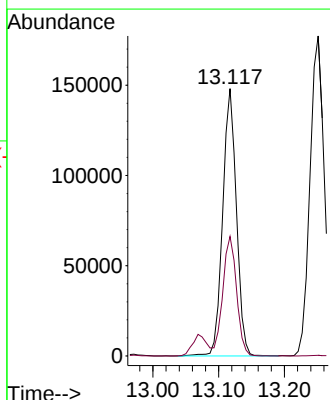
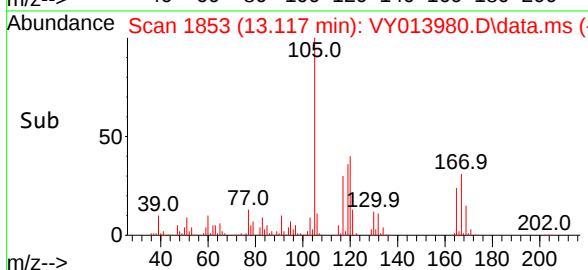
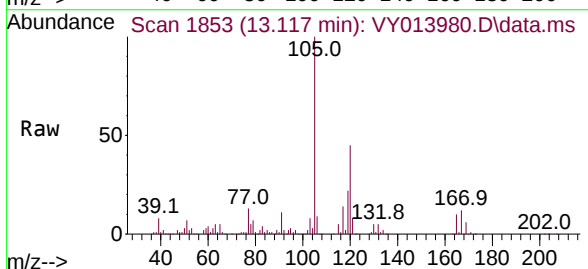
Manual Integrations  
APPROVED

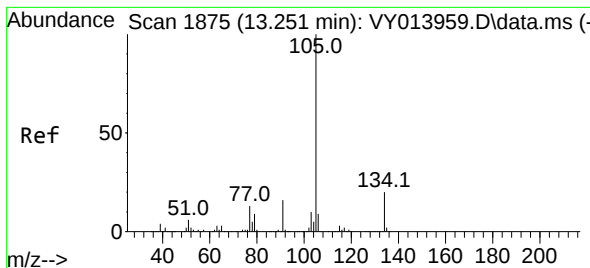
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#84  
1,2,4-Trimethylbenzene  
Concen: 20.614 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion:105 Resp: 215317  
Ion Ratio Lower Upper  
105 100  
120 45.2 22.2 66.6





#85

sec-Butylbenzene

Concen: 20.871 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

Tgt Ion:105 Resp: 265779

Ion Ratio Lower Upper

105 100

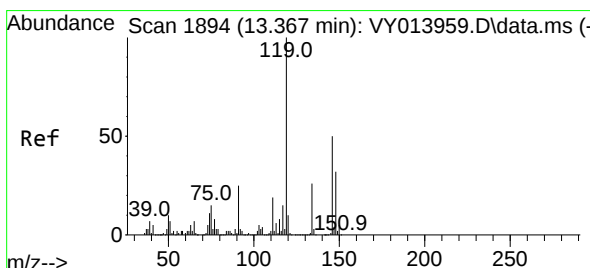
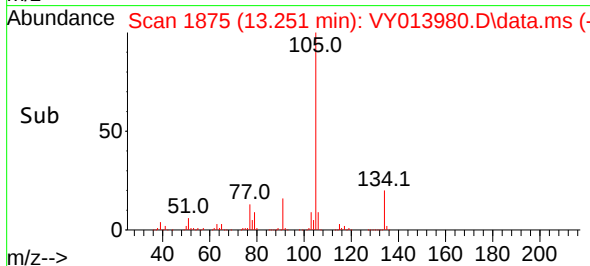
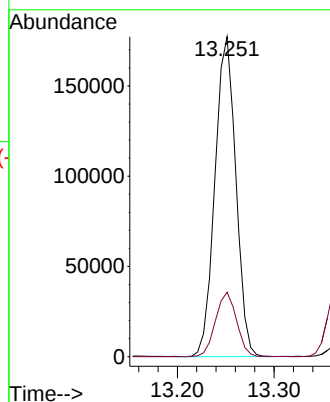
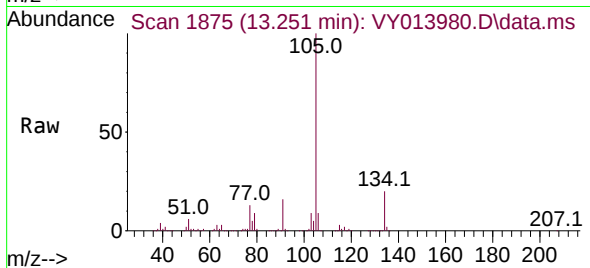
134 20.2 10.2 30.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#86

p-Isopropyltoluene

Concen: 21.042 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

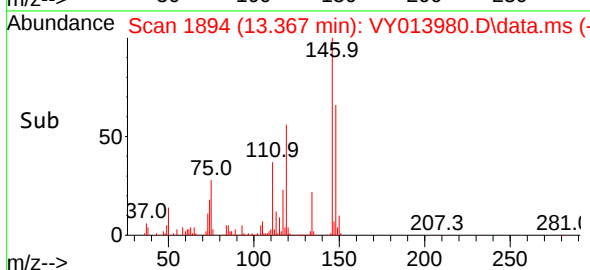
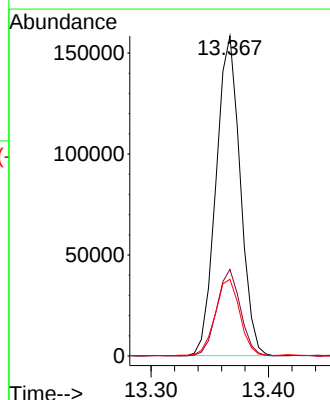
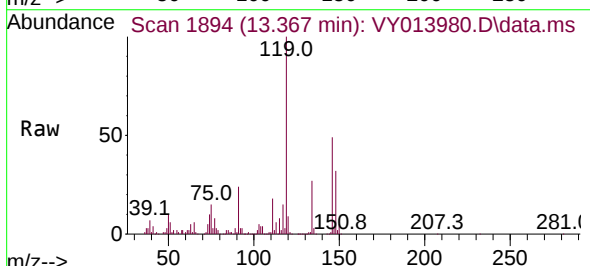
Tgt Ion:119 Resp: 226184

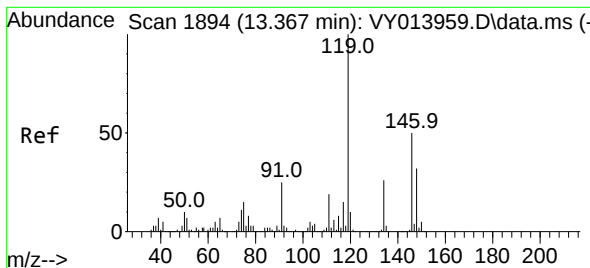
Ion Ratio Lower Upper

119 100

134 26.6 13.3 39.8

91 24.4 12.4 37.4





#87

1,3-Dichlorobenzene

Concen: 20.358 ug/l

RT: 13.361 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

Tgt Ion:146 Resp: 127519

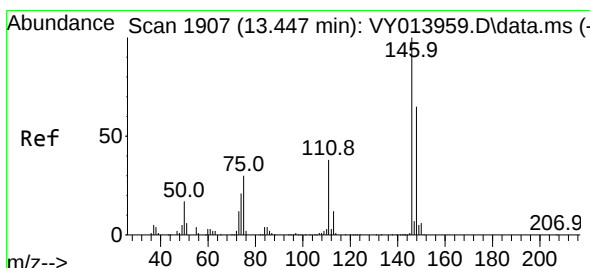
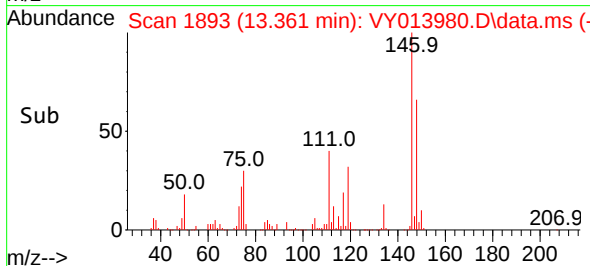
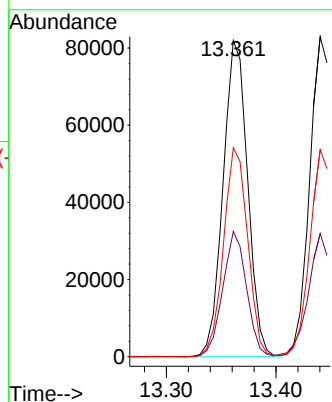
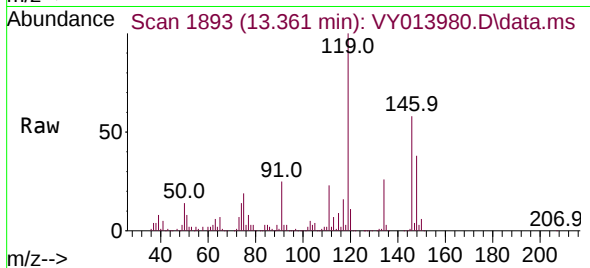
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 38.3  | 19.4  | 58.2  |
| 148 | 65.0  | 31.9  | 95.5  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#88

1,4-Dichlorobenzene

Concen: 20.346 ug/l

RT: 13.440 min Scan# 1906

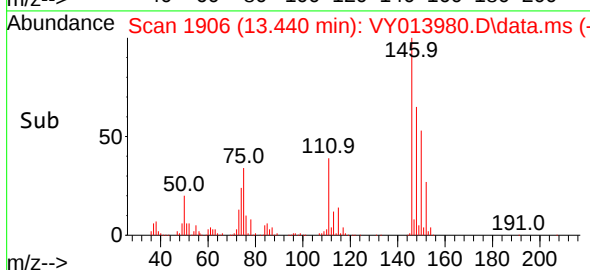
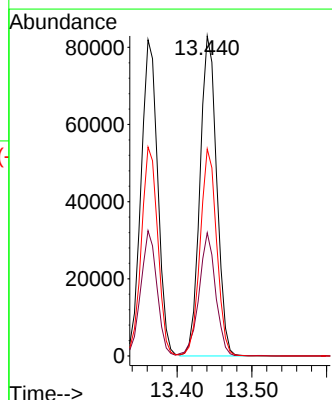
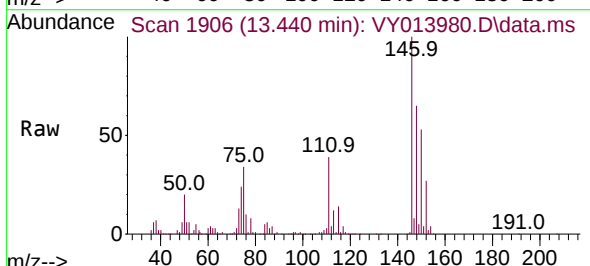
Delta R.T. -0.006 min

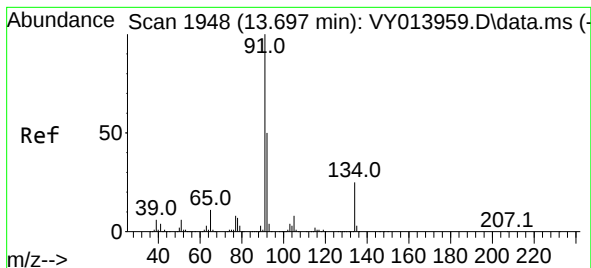
Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Tgt Ion:146 Resp: 128921

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 37.9  | 18.9  | 56.7  |
| 148 | 63.8  | 32.1  | 96.5  |





#89

n-Butylbenzene

Concen: 20.715 ug/l

RT: 13.690 min Scan# 1948

Delta R.T. -0.006 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

Tgt Ion: 91 Resp: 210090

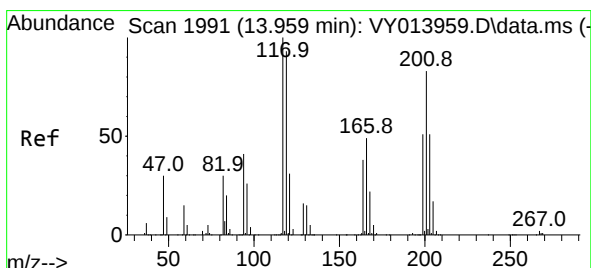
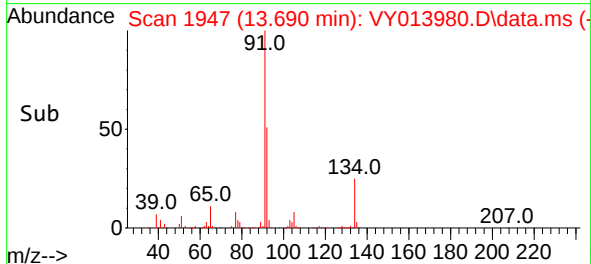
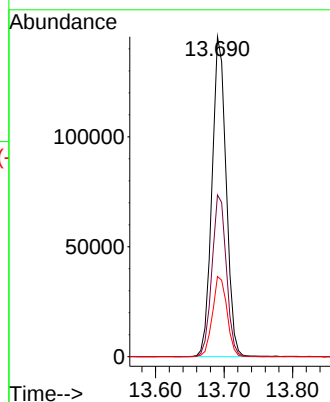
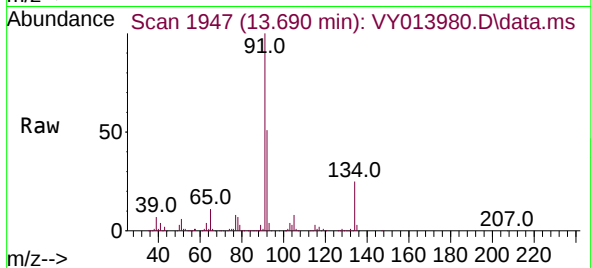
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 51.3  | 25.4  | 76.0  |
| 134 | 25.6  | 12.6  | 37.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#90

Hexachloroethane

Concen: 20.299 ug/l

RT: 13.959 min Scan# 1991

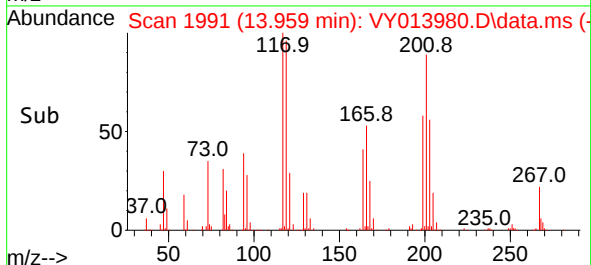
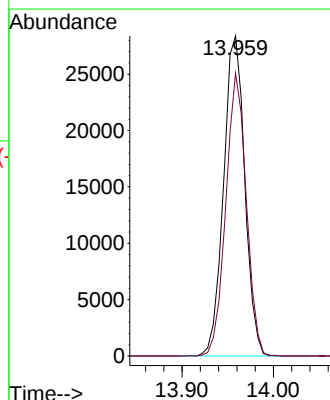
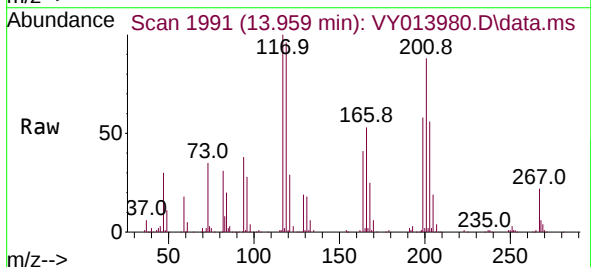
Delta R.T. -0.000 min

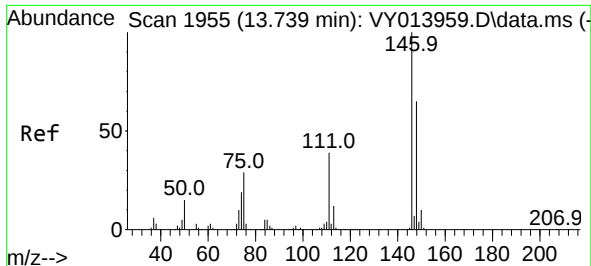
Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Tgt Ion:117 Resp: 45795

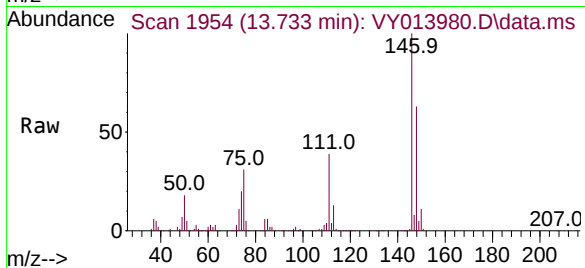
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 85.1  | 41.6  | 124.8 |





#91  
1,2-Dichlorobenzene  
Concen: 19.921 ug/l  
RT: 13.733 min Scan# 1955  
Delta R.T. -0.006 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

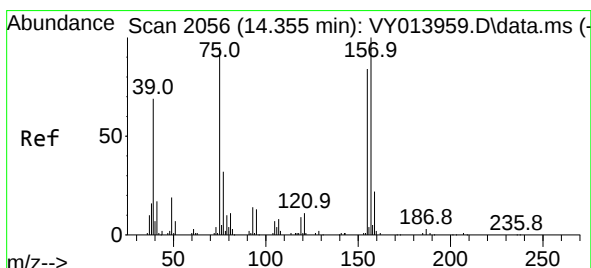
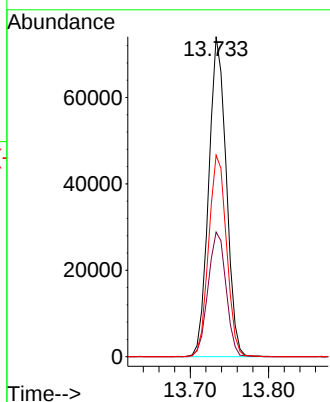
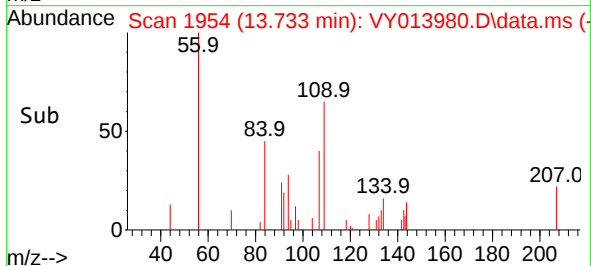
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion:146 Resp: 11495  
Ion Ratio Lower Upper  
146 100  
111 40.0 19.7 59.0  
148 64.1 32.0 96.2

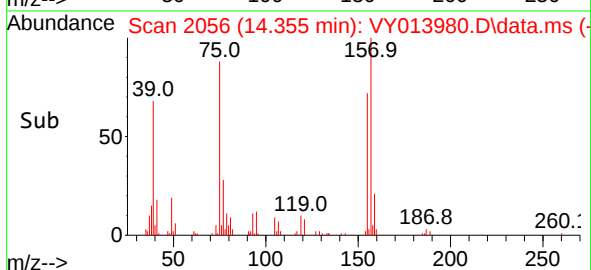
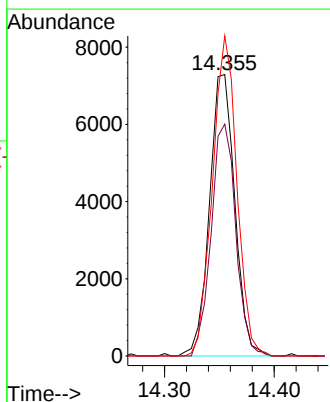
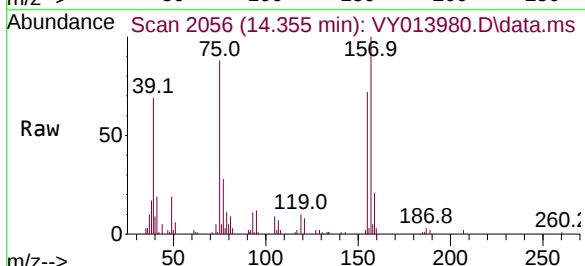
Manual Integrations  
APPROVED

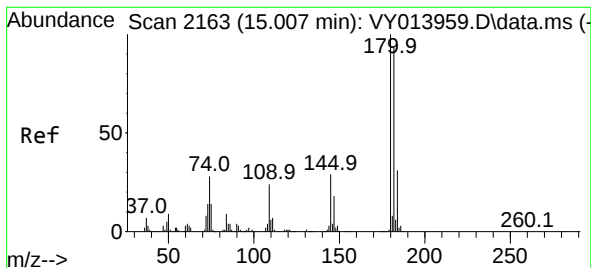
Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.026 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion: 75 Resp: 11702  
Ion Ratio Lower Upper  
75 100  
155 80.4 41.5 124.6  
157 109.9 51.8 155.5





#93

1,2,4-Trichlorobenzene

Concen: 20.164 ug/l

RT: 15.001 min Scan# 2162

Delta R.T. -0.006 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

Instrument :

MSVOA\_Y

ClientSampleId :

VY0602SBS01

Tgt Ion:180 Resp: 71529

Ion Ratio Lower Upper

180 100

182 95.2 47.0 141.2

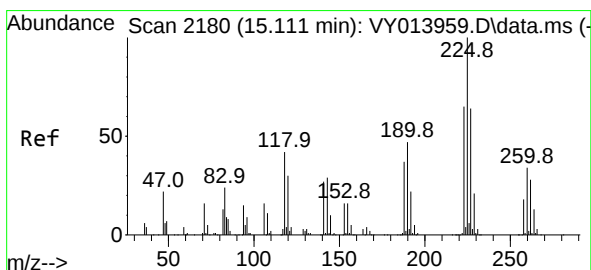
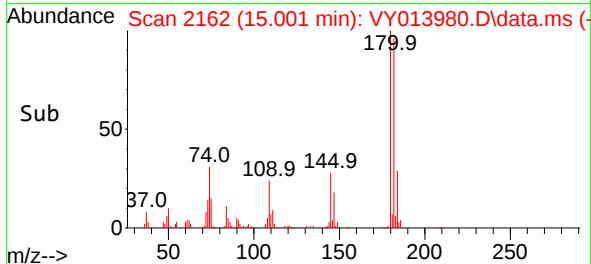
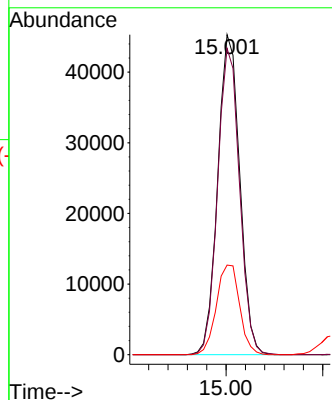
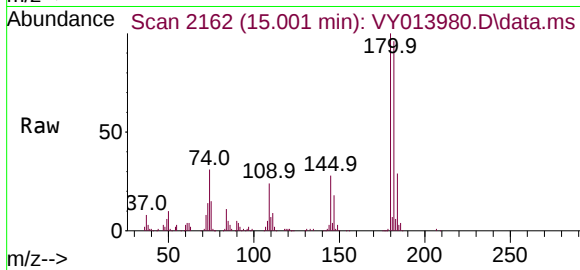
145 29.6 14.5 43.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/05/2023

Supervised By :Mahesh Dadoda 06/05/2023



#94

Hexachlorobutadiene

Concen: 22.086 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. -0.000 min

Lab File: VY013980.D

Acq: 02 Jun 2023 11:11

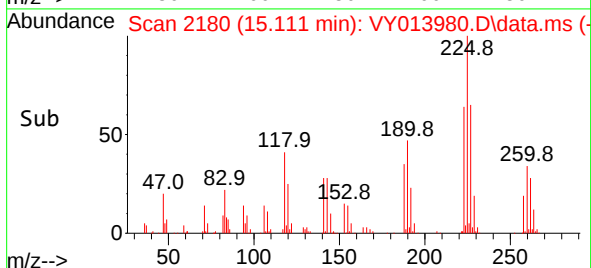
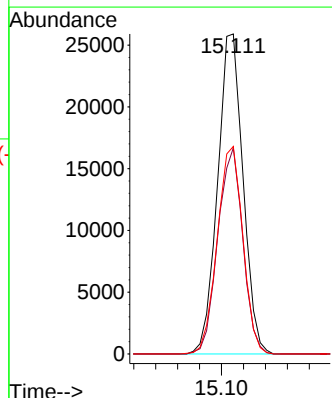
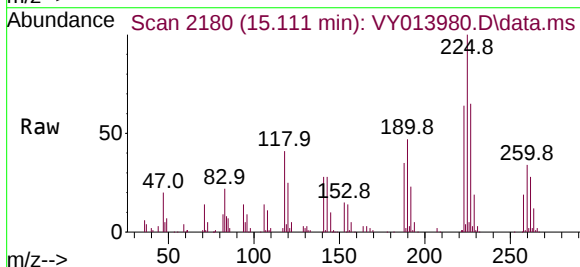
Tgt Ion:225 Resp: 41731

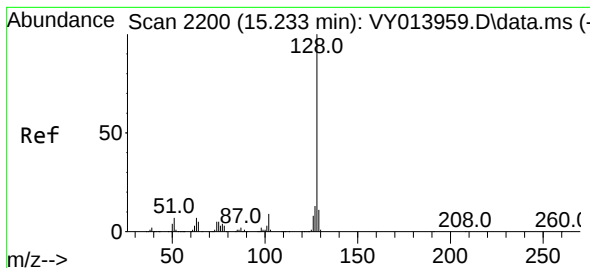
Ion Ratio Lower Upper

225 100

223 63.1 31.9 95.9

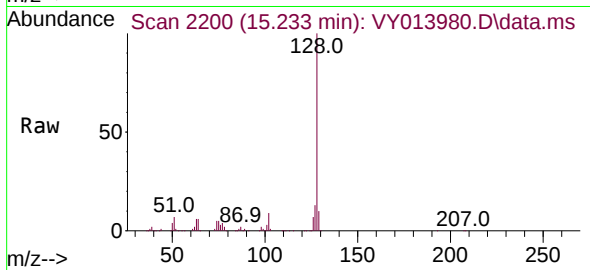
227 65.3 33.0 98.9





#95  
Naphthalene  
Concen: 19.872 ug/l  
RT: 15.233 min Scan# 2111  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

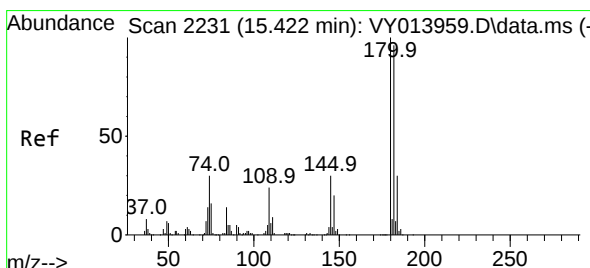
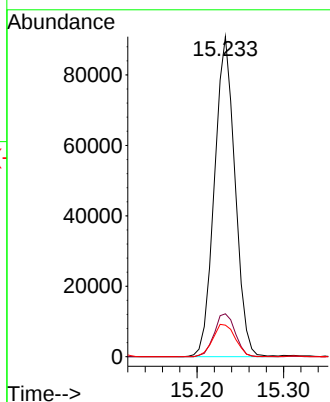
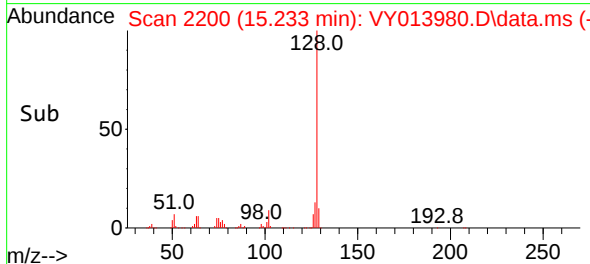
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0602SBS01



Tgt Ion:128 Resp: 149597  
Ion Ratio Lower Upper  
128 100  
127 13.7 10.8 16.2  
129 11.1 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 06/05/2023  
Supervised By :Mahesh Dadoda 06/05/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 20.034 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. -0.000 min  
Lab File: VY013980.D  
Acq: 02 Jun 2023 11:11

Tgt Ion:180 Resp: 64729  
Ion Ratio Lower Upper  
180 100  
182 95.0 47.3 141.8  
145 31.0 15.4 46.2

