

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY061124\  
 Data File : VY018555.D  
 Acq On : 11 Jun 2024 14:21  
 Operator : SY/MD  
 Sample : VY0611SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0611SBS01

Quant Time: Jun 12 02:58:53 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060324S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jun 04 07:11:56 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024  
 Supervised By :Semsettin Yesilyurt 06/12/2024

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 37200               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 61543               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 53603               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 39099               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 39382               | 53.907  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 107.820% |         |        |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 38752               | 49.656  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 99.320%  |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 150926              | 48.613  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 97.220%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 48669               | 50.348  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 100.700% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 10413               | 17.625  | ug/l   | 96       |
| 3) Chloromethane             | 2.107          | 50   | 29271               | 26.567  | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.247          | 62   | 34369               | 26.079  | ug/l   | 97       |
| 5) Bromomethane              | 2.631          | 94   | 22505               | 25.596  | ug/l   | 96       |
| 6) Chloroethane              | 2.784          | 64   | 21024               | 25.267  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.113          | 101  | 30867               | 22.637  | ug/l   | 92       |
| 8) Diethyl Ether             | 3.521          | 74   | 8739                | 21.300  | ug/l   | 66       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 16783               | 21.138  | ug/l   | 88       |
| 10) Methyl Iodide            | 4.076          | 142  | 14468               | 18.551  | ug/l   | 94       |
| 11) Tert butyl alcohol       | 4.954          | 59   | 8937                | 58.869  | ug/l # | 88       |
| 12) 1,1-Dichloroethene       | 3.857          | 96   | 15999               | 20.501  | ug/l   | 88       |
| 13) Acrolein                 | 3.722          | 56   | 5162                | 69.031  | ug/l   | 94       |
| 14) Allyl chloride           | 4.466          | 41   | 28350               | 24.804  | ug/l # | 93       |
| 15) Acrylonitrile            | 5.143          | 53   | 21967               | 117.079 | ug/l   | 99       |
| 16) Acetone                  | 3.942          | 43   | 20382               | 125.702 | ug/l # | 80       |
| 17) Carbon Disulfide         | 4.186          | 76   | 43075               | 18.816  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.460          | 43   | 9937                | 24.508  | ug/l   | 90       |
| 19) Methyl tert-butyl Ether  | 5.204          | 73   | 43698               | 23.233  | ug/l   | 94       |
| 20) Methylene Chloride       | 4.704          | 84   | 25287               | 25.914  | ug/l # | 77       |
| 21) trans-1,2-Dichloroethene | 5.198          | 96   | 18048               | 21.671  | ug/l   | 93       |
| 22) Diisopropyl ether        | 6.100          | 45   | 63008               | 27.070  | ug/l # | 85       |
| 23) Vinyl Acetate            | 6.045          | 43   | 193634              | 127.827 | ug/l   | 93       |
| 24) 1,1-Dichloroethane       | 6.003          | 63   | 34730               | 23.922  | ug/l   | 98       |
| 25) 2-Butanone               | 6.978          | 43   | 30450               | 122.585 | ug/l # | 76       |
| 26) 2,2-Dichloropropane      | 6.966          | 77   | 28571               | 22.391  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 6.972          | 96   | 22663               | 23.394  | ug/l   | 90       |
| 28) Bromochloromethane       | 7.325          | 49   | 16155               | 24.181  | ug/l # | 73       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 20450               | 126.767 | ug/l # | 82       |
| 30) Chloroform               | 7.496          | 83   | 35359               | 24.283  | ug/l   | 94       |
| 31) Cyclohexane              | 7.783          | 56   | 31257               | 22.947  | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 7.691          | 97   | 29489               | 23.122  | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 25213               | 21.189  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.069          | 43   | 14752               | 24.816  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.892          | 117  | 23515               | 19.720  | ug/l   | 94       |
| 39) Methylcyclohexane        | 9.179          | 83   | 33181               | 20.627  | ug/l   | 93       |
| 40) Benzene                  | 8.155          | 78   | 79501               | 22.298  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY061124\  
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 Sample : VY0611SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0611SBS01

Quant Time: Jun 12 02:58:53 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060324S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jun 04 07:11:56 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024  
 Supervised By :Semsettin Yesilyurt 06/12/2024

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.301  | 41   | 8063     | 27.885  | ug/l # | 78       |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 20596    | 23.761  | ug/l   | 85       |
| 43) Isopropyl Acetate         | 8.270  | 43   | 25816    | 23.226  | ug/l # | 80       |
| 44) Trichloroethene           | 8.935  | 130  | 18088    | 20.472  | ug/l   | 81       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 20255    | 24.841  | ug/l   | 99       |
| 46) Dibromomethane            | 9.307  | 93   | 10391    | 22.227  | ug/l   | 89       |
| 47) Bromodichloromethane      | 9.490  | 83   | 24686    | 21.998  | ug/l # | 94       |
| 48) Methyl methacrylate       | 9.289  | 41   | 11562    | 22.609  | ug/l   | 86       |
| 49) 1,4-Dioxane               | 9.289  | 88   | 2544     | 414.396 | ug/l # | 83       |
| 51) 4-Methyl-2-Pentanone      | 10.063 | 43   | 67944    | 117.719 | ug/l   | 90       |
| 52) Toluene                   | 10.240 | 92   | 47288    | 21.564  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 22293    | 21.632  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 26618    | 20.978  | ug/l # | 84       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 13717    | 22.553  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 19903    | 23.255  | ug/l # | 78       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 24151    | 23.390  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.776  | 63   | 51874    | 112.866 | ug/l   | 93       |
| 59) 2-Hexanone                | 10.831 | 43   | 50022    | 125.416 | ug/l   | 87       |
| 60) Dibromochloromethane      | 10.983 | 129  | 14710    | 19.797  | ug/l   | 92       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 12113    | 21.149  | ug/l   | 97       |
| 64) Tetrachloroethene         | 10.721 | 164  | 15890    | 20.125  | ug/l   | 96       |
| 65) Chlorobenzene             | 11.514 | 112  | 50451    | 21.947  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 15628    | 21.025  | ug/l   | 95       |
| 67) Ethyl Benzene             | 11.593 | 91   | 92390    | 22.082  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 69592    | 44.172  | ug/l   | 95       |
| 69) o-Xylene                  | 12.026 | 106  | 33196    | 21.888  | ug/l   | 94       |
| 70) Styrene                   | 12.044 | 104  | 55580    | 22.430  | ug/l   | 98       |
| 71) Bromoform                 | 12.209 | 173  | 7625     | 19.473  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.331 | 105  | 87884    | 21.782  | ug/l   | 98       |
| 74) N-amyl acetate            | 12.142 | 43   | 22928    | 23.346  | ug/l   | 89       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 15464    | 21.773  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 11118m   | 22.932  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 17866    | 20.855  | ug/l   | 86       |
| 78) n-propylbenzene           | 12.672 | 91   | 108180   | 22.339  | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 57920    | 22.001  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 68338    | 21.747  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 4587     | 19.877  | ug/l # | 85       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 57974    | 21.884  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.074 | 119  | 61069    | 21.016  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 67459    | 21.927  | ug/l   | 96       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 95351    | 22.281  | ug/l   | 96       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 75806    | 21.948  | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 35545    | 21.035  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 35917    | 21.635  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.696 | 91   | 73675    | 22.448  | ug/l   | 97       |
| 90) Hexachloroethane          | 13.965 | 117  | 12738    | 19.676  | ug/l   | 83       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 30915    | 21.024  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 2170     | 20.078  | ug/l   | 71       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 15170    | 19.075  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 8554     | 20.252  | ug/l   | 94       |
| 95) Naphthalene               | 15.239 | 128  | 31055    | 19.443  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 12820    | 19.053  | ug/l   | 95       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY061124\  
Data File : VY018555.D  
Acq On : 11 Jun 2024 14:21  
Operator : SY/MD  
Sample : VY0611SBS01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Manual Integrations  
APPROVED

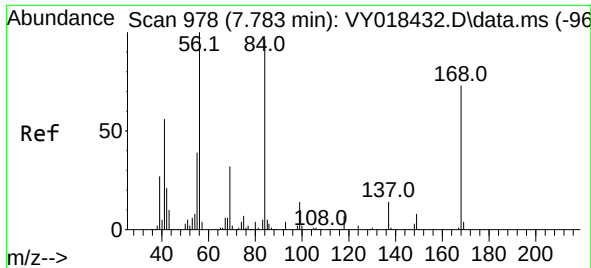
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024

Quant Time: Jun 12 02:58:53 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060324S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jun 04 07:11:56 2024  
Response via : Initial Calibration

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

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





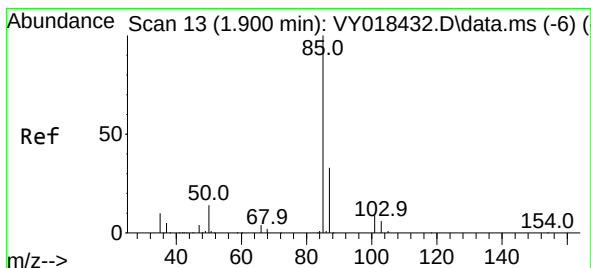
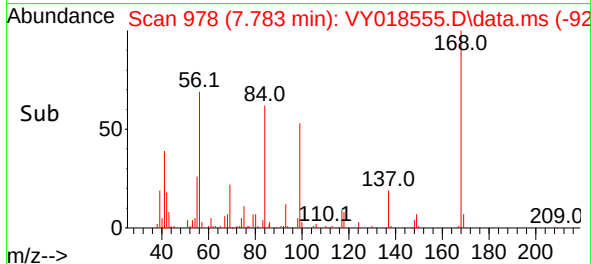
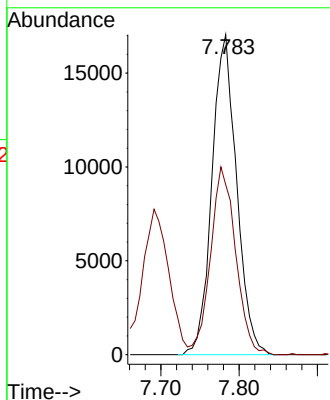
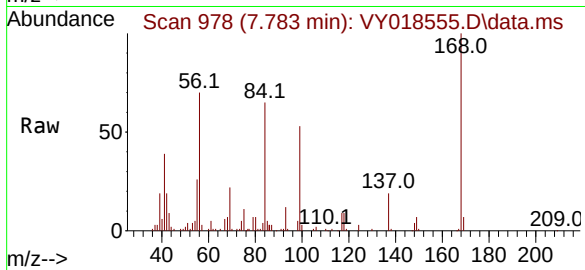
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:168 Resp: 37200  
Ion Ratio Lower Upper  
168 100  
99 53.1 39.1 58.7

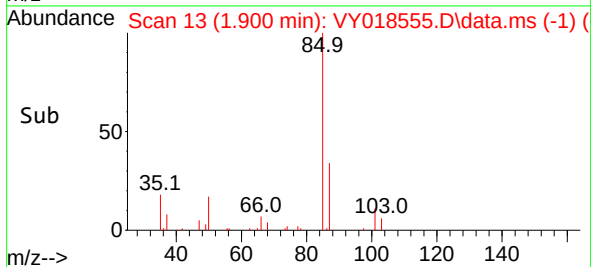
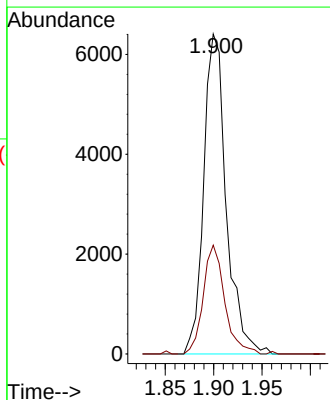
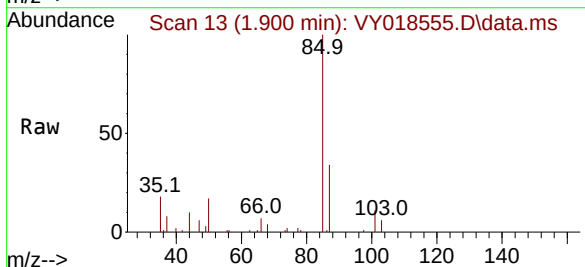
Manual Integrations  
APPROVED

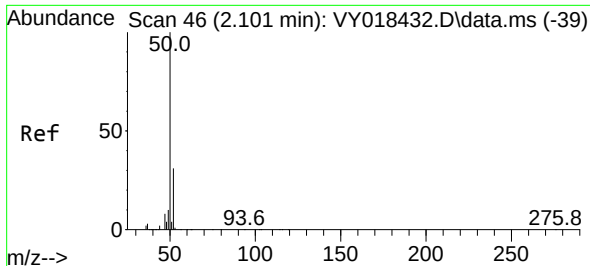
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#2  
Dichlorodifluoromethane  
Concen: 17.625 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

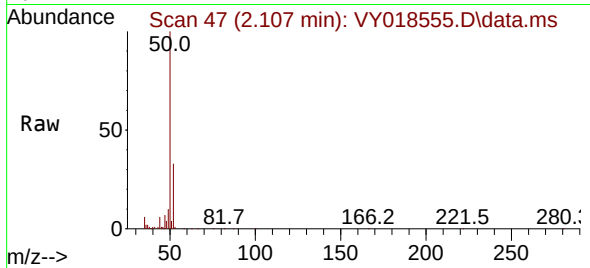
Tgt Ion: 85 Resp: 10413  
Ion Ratio Lower Upper  
85 100  
87 34.0 16.0 48.0





#3  
Chloromethane  
Concen: 26.567 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

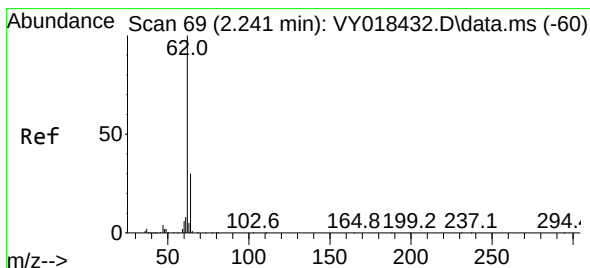
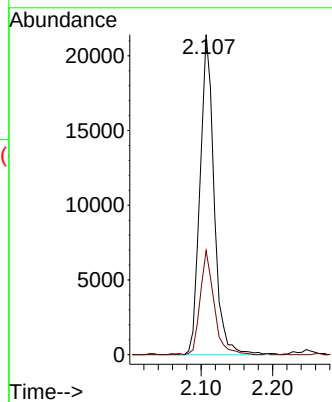
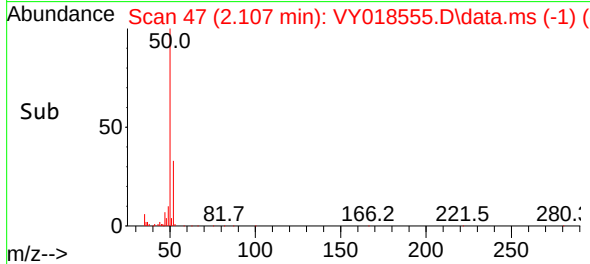
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



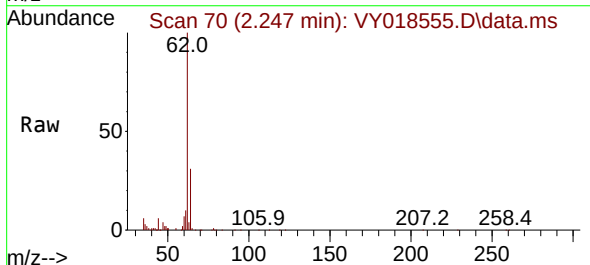
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Ion Ratio Lower Upper  
50 100  
52 32.5 25.6 38.4

Manual Integrations  
APPROVED

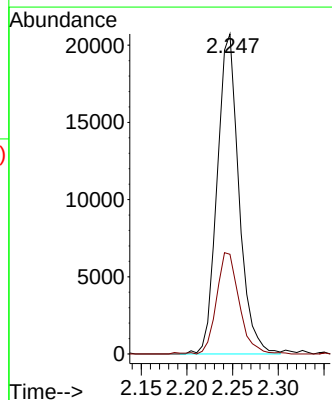
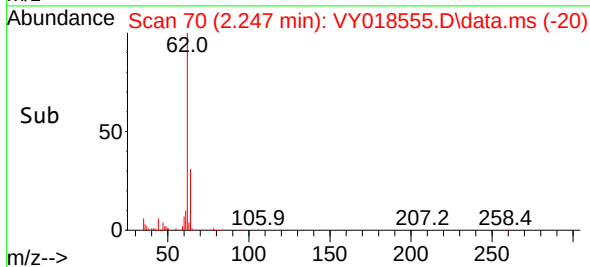
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024

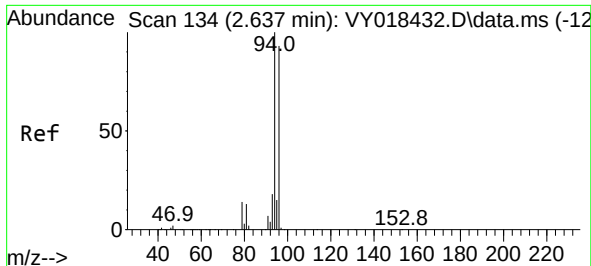


#4  
Vinyl Chloride  
Concen: 26.079 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21



Tgt Ion: 62 Resp: 34369  
Ion Ratio Lower Upper  
62 100  
64 30.9 26.1 39.1





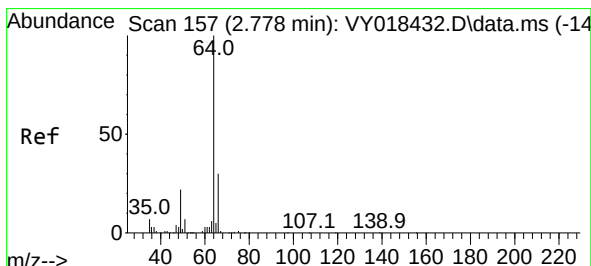
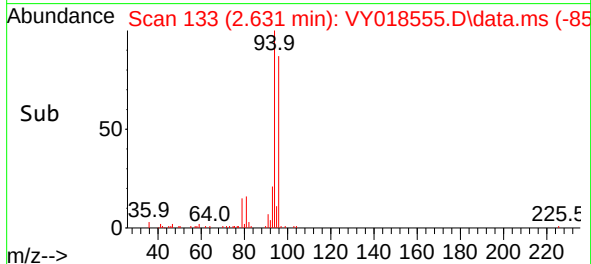
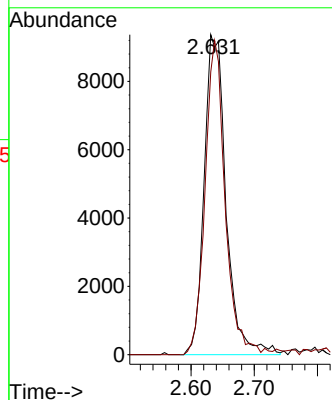
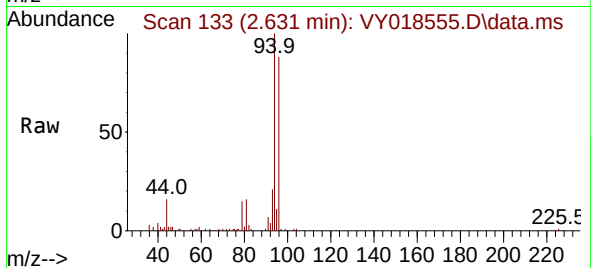
#5  
Bromomethane  
Concen: 25.596 ug/l  
RT: 2.631 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion: 94 Resp: 2250  
Ion Ratio Lower Upper  
94 100  
96 88.4 74.1 111.1

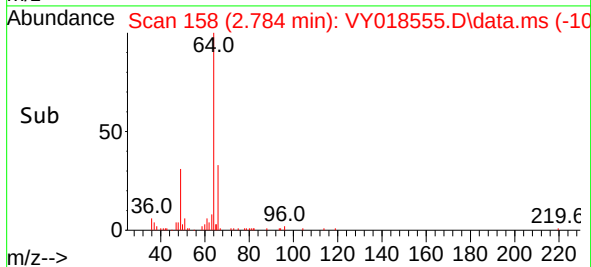
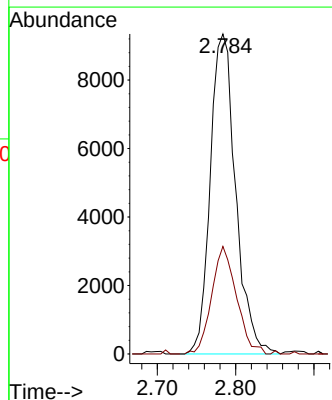
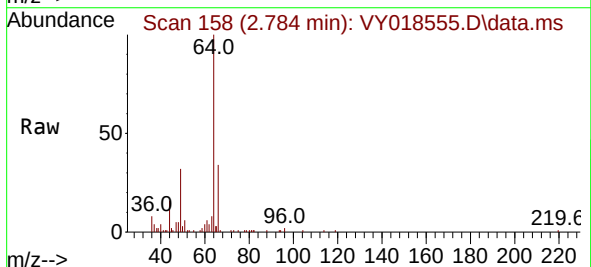
Manual Integrations  
APPROVED

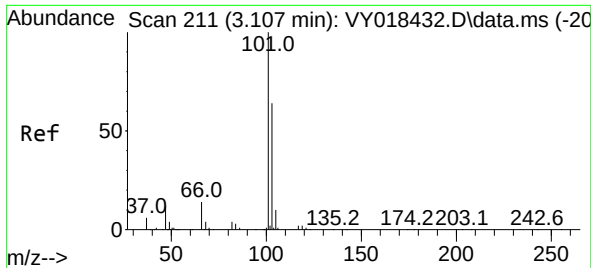
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#6  
Chloroethane  
Concen: 25.267 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 64 Resp: 21024  
Ion Ratio Lower Upper  
64 100  
66 33.6 26.1 39.1





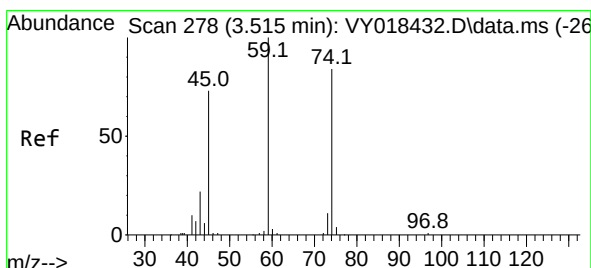
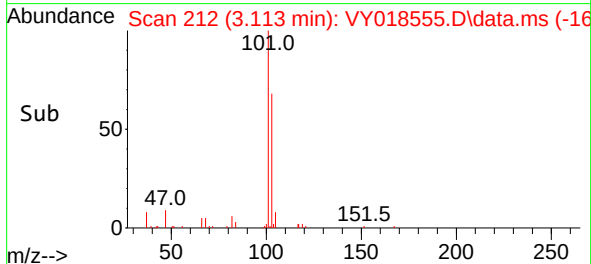
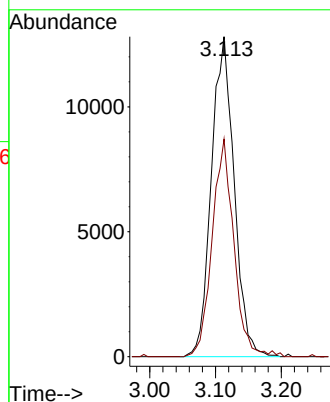
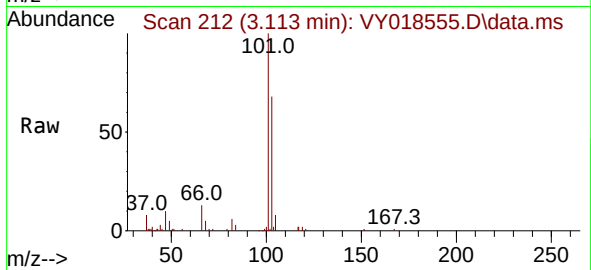
#7  
Trichlorofluoromethane  
Concen: 22.637 ug/l  
RT: 3.113 min Scan# 211  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:101 Resp: 3086  
Ion Ratio Lower Upper  
101 100  
103 68.0 49.3 73.9

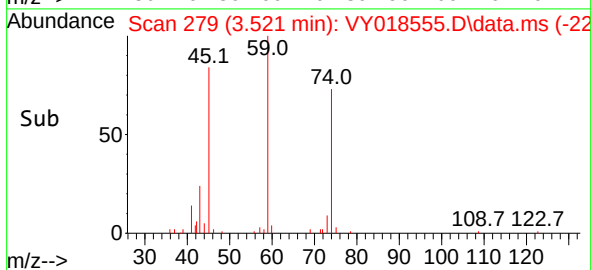
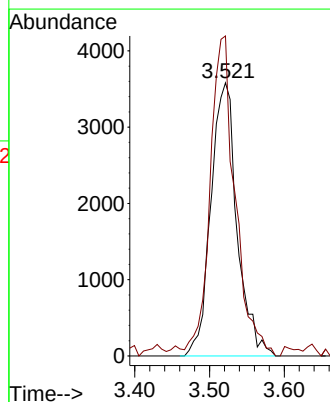
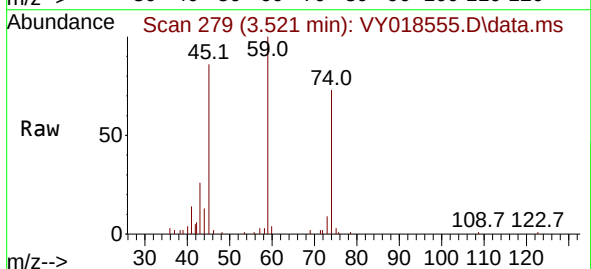
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024

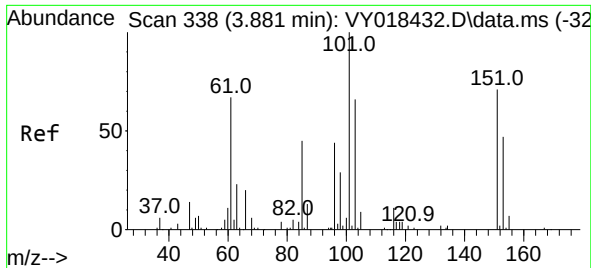


#8  
Diethyl Ether  
Concen: 21.300 ug/l  
RT: 3.521 min Scan# 279  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 74 Resp: 8739  
Ion Ratio Lower Upper  
74 100  
45 113.7 41.3 124.1







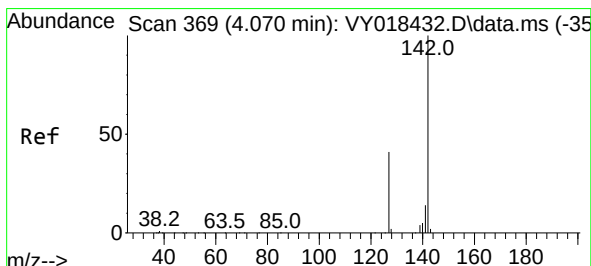
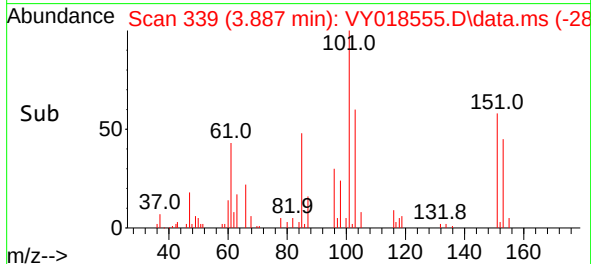
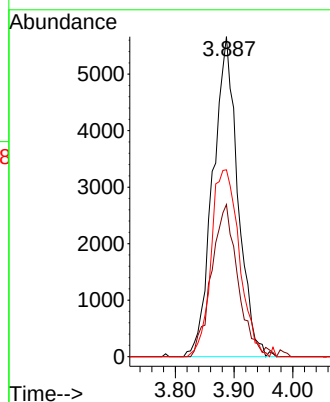
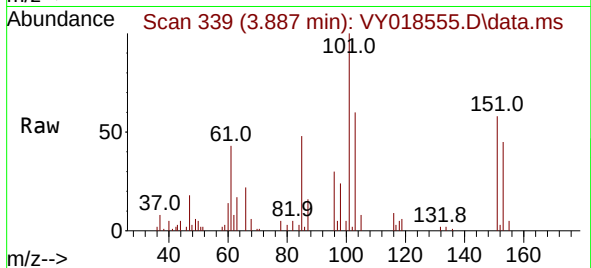
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.138 ug/l  
RT: 3.887 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:101 Resp: 1678  
Ion Ratio Lower Upper  
101 100  
85 49.4 34.5 51.7  
151 65.5 61.7 92.5

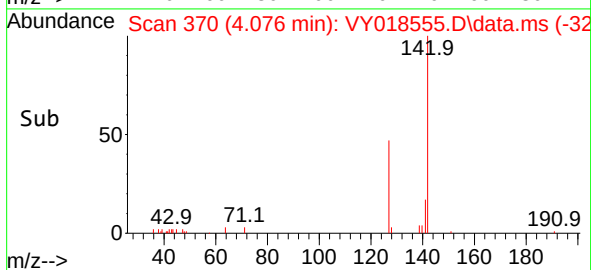
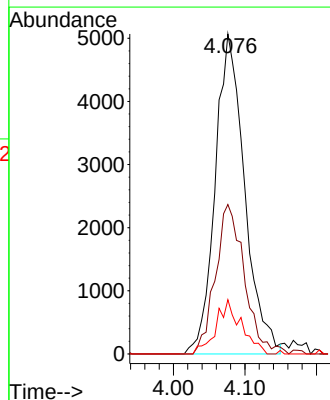
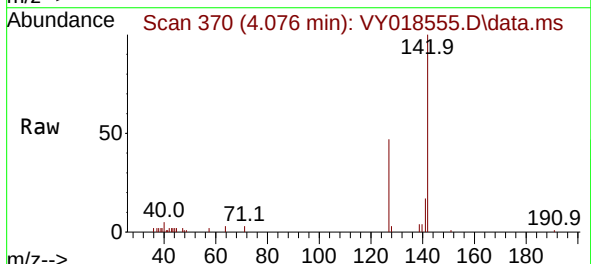
Manual Integrations  
APPROVED

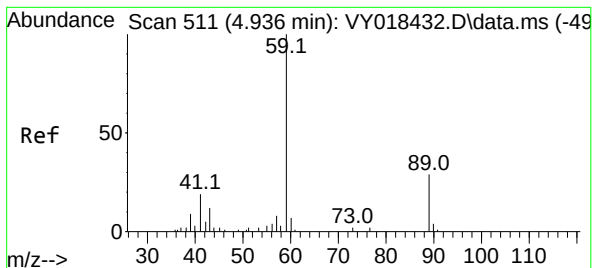
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#10  
Methyl Iodide  
Concen: 18.551 ug/l  
RT: 4.076 min Scan# 370  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion:142 Resp: 14468  
Ion Ratio Lower Upper  
142 100  
127 46.0 32.8 49.2  
141 14.5 11.4 17.2





#11

Tert butyl alcohol

Concen: 58.869 ug/l

RT: 4.954 min Scan# 511

Delta R.T. 0.018 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY0611SBS01

Tgt Ion: 59 Resp: 893

Ion Ratio Lower Upper

59 100

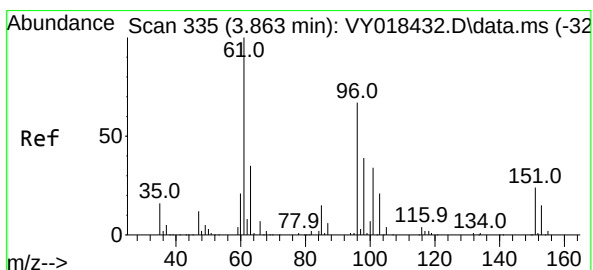
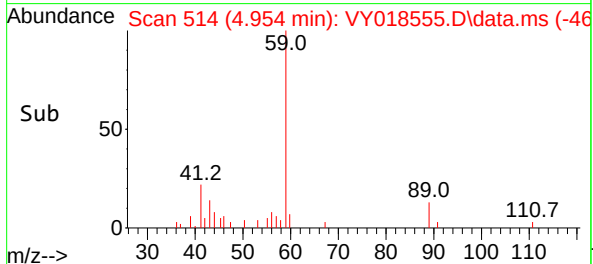
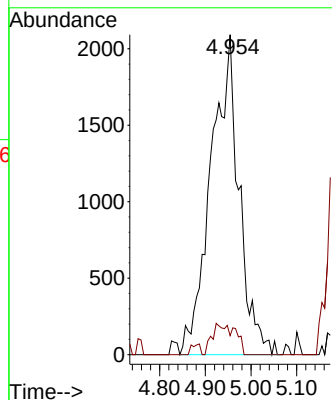
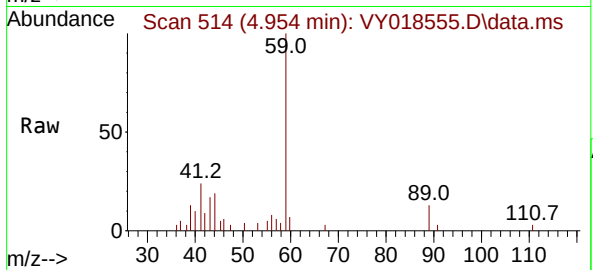
57 0.0 3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024

Supervised By :Semsettin Yesilyurt 06/12/2024



#12

1,1-Dichloroethene

Concen: 20.501 ug/l

RT: 3.857 min Scan# 334

Delta R.T. -0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

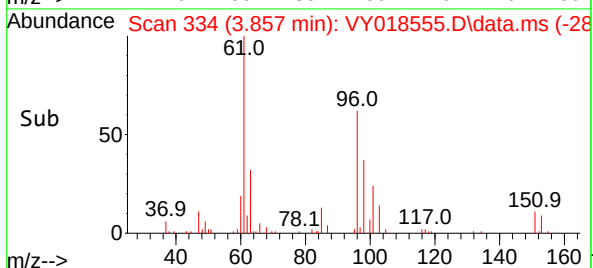
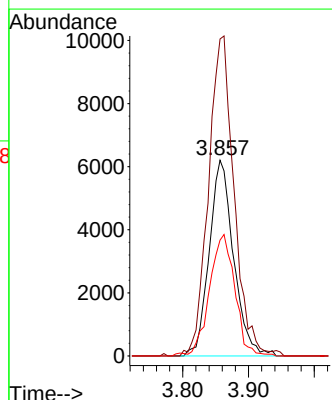
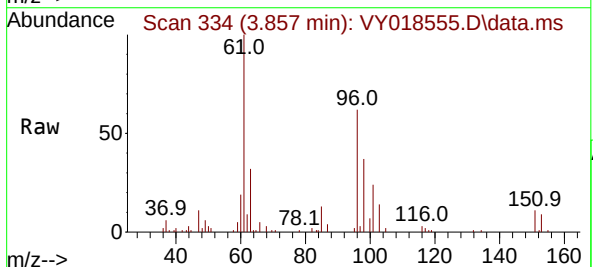
Tgt Ion: 96 Resp: 15999

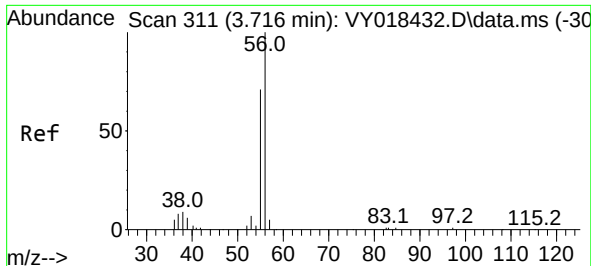
Ion Ratio Lower Upper

96 100

61 162.0 114.6 171.8

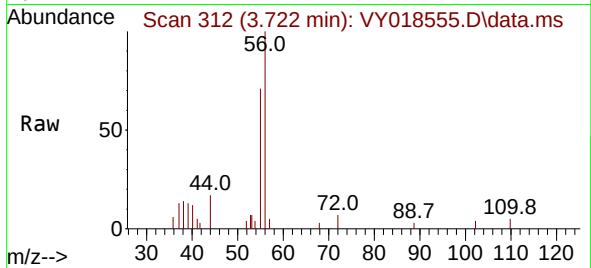
98 59.1 50.8 76.2





#13  
Acrolein  
Concen: 69.031 ug/l  
RT: 3.722 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

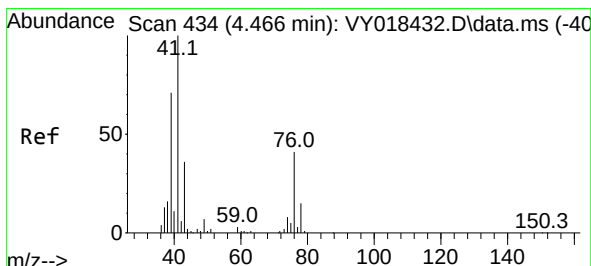
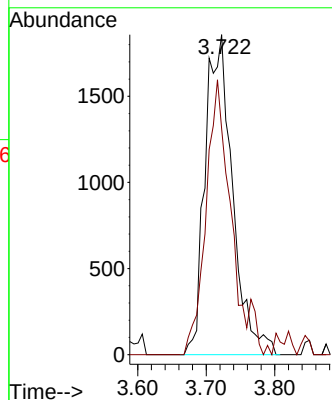
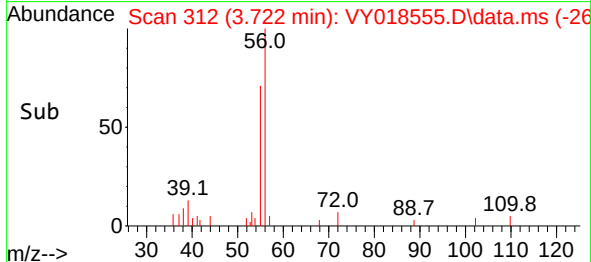
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion: 56 Resp: 516  
Ion Ratio Lower Upper  
56 100  
55 74.3 55.7 83.5

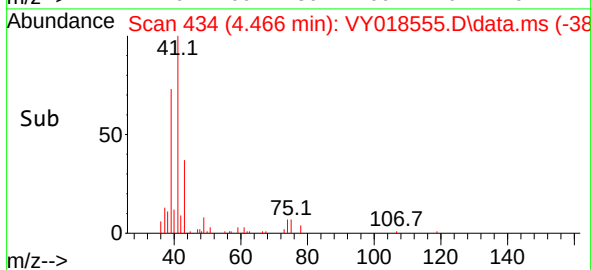
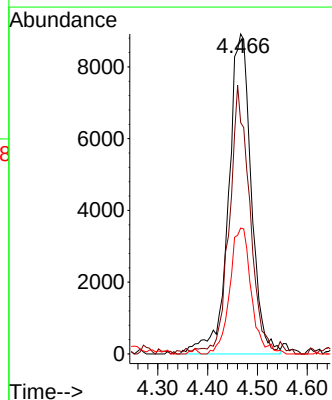
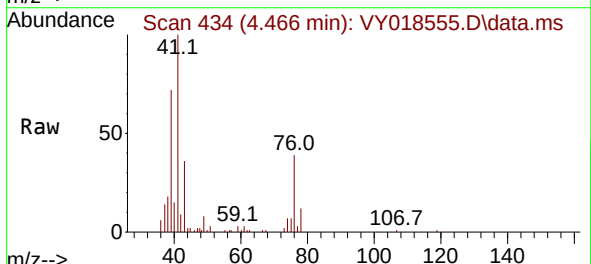
Manual Integrations  
APPROVED

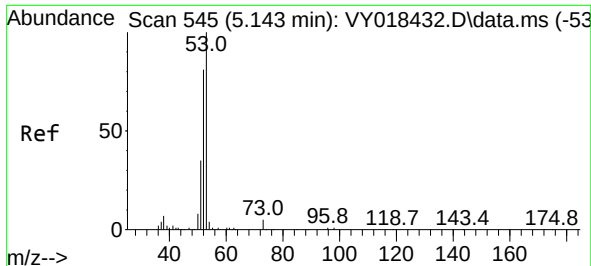
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#14  
Allyl chloride  
Concen: 24.804 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

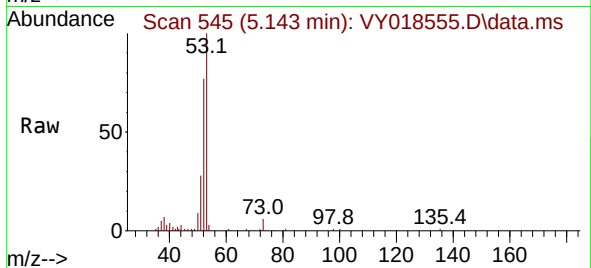
Tgt Ion: 41 Resp: 28350  
Ion Ratio Lower Upper  
41 100  
39 72.7 58.3 87.5  
76 37.1 39.0 58.6#





#15  
Acrylonitrile  
Concen: 117.079 ug/l  
RT: 5.143 min Scan# 545  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

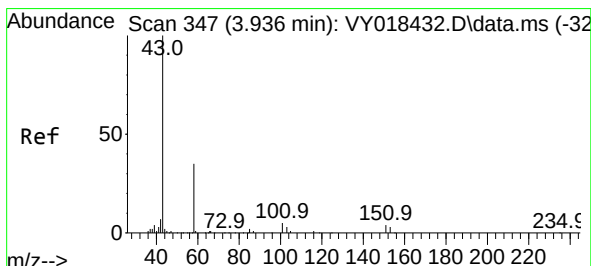
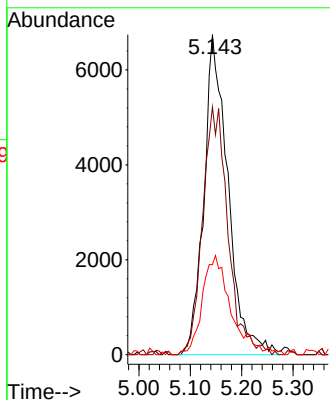
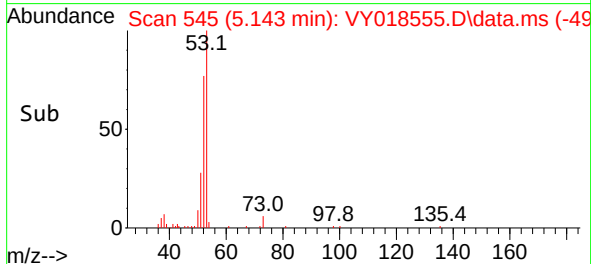
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion: 53 Resp: 2196  
Ion Ratio Lower Upper  
53 100  
52 81.6 64.7 97.1  
51 36.2 28.4 42.6

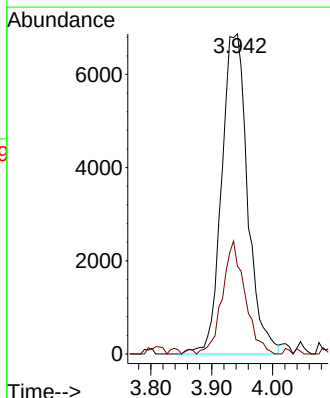
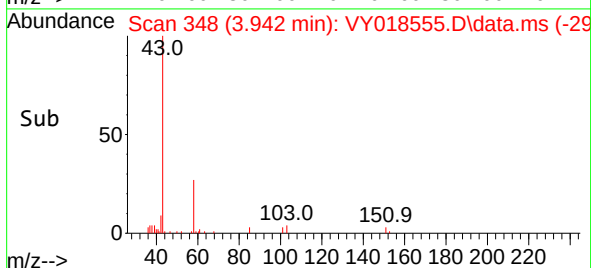
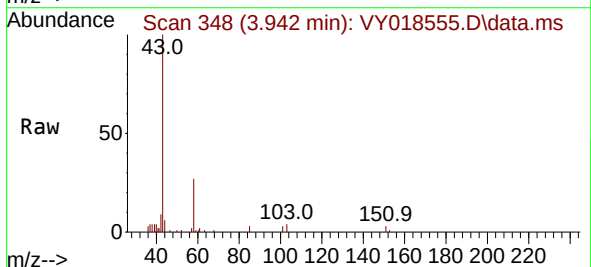
Manual Integrations  
APPROVED

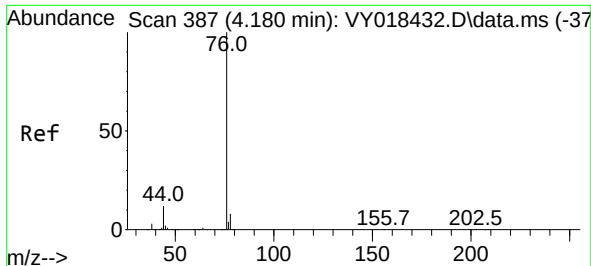
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#16  
Acetone  
Concen: 125.702 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 43 Resp: 20382  
Ion Ratio Lower Upper  
43 100  
58 27.4 31.7 47.5#





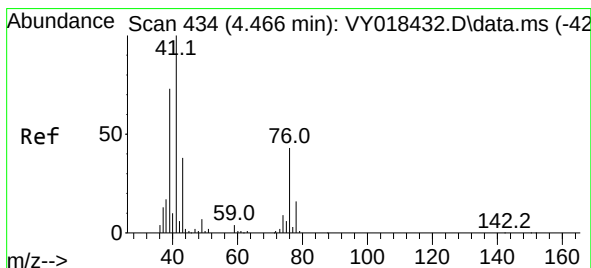
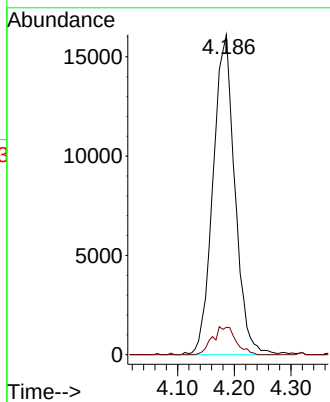
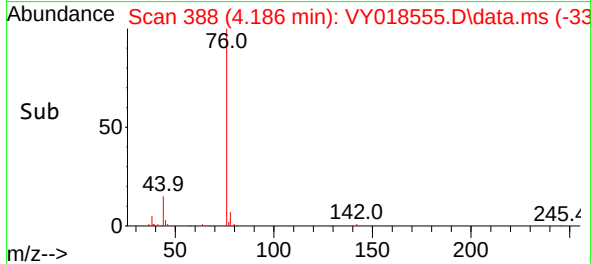
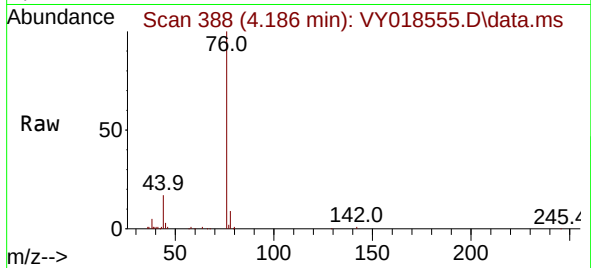
#17  
Carbon Disulfide  
Concen: 18.816 ug/l  
RT: 4.186 min Scan# 387  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion: 76 Resp: 43075  
Ion Ratio Lower Upper  
76 100  
78 8.6 6.8 10.2

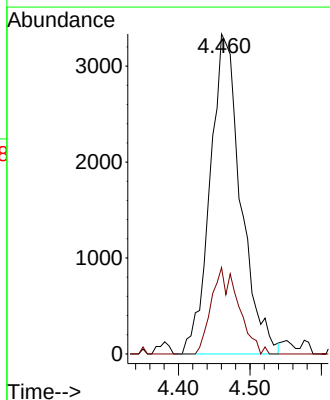
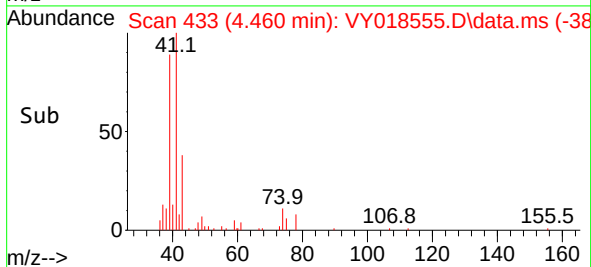
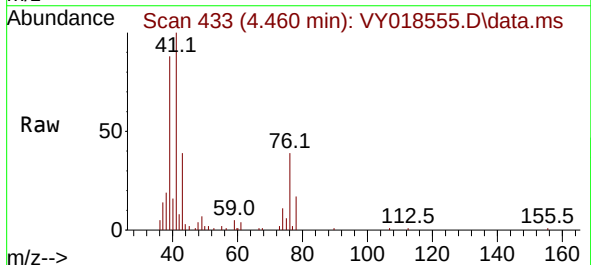
Manual Integrations  
APPROVED

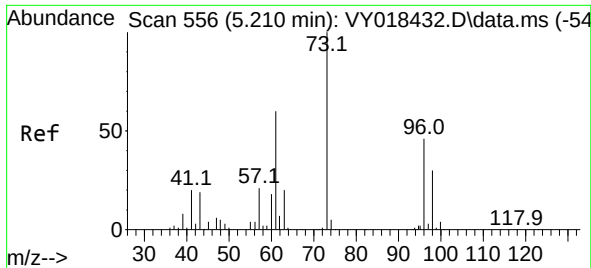
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#18  
Methyl Acetate  
Concen: 24.508 ug/l  
RT: 4.460 min Scan# 433  
Delta R.T. -0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 43 Resp: 9937  
Ion Ratio Lower Upper  
43 100  
74 24.0 23.3 34.9





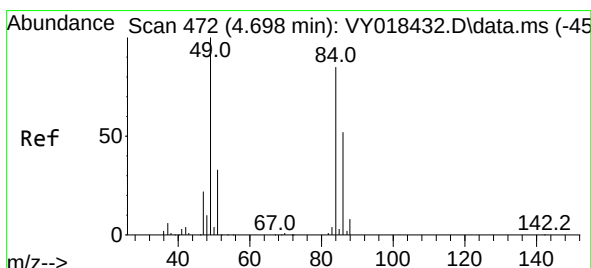
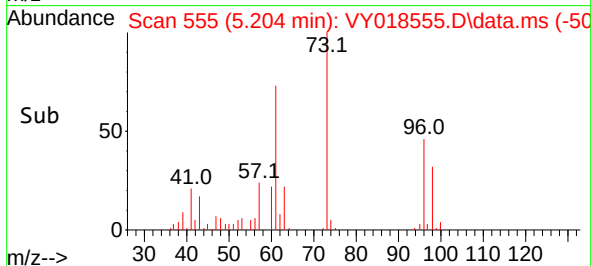
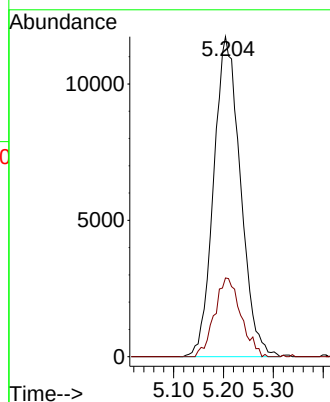
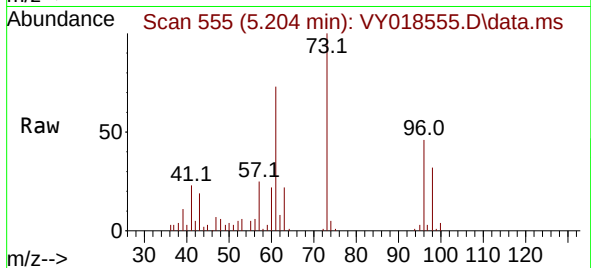
#19  
Methyl tert-butyl Ether  
Concen: 23.233 ug/l  
RT: 5.204 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion: 73 Resp: 43698  
Ion Ratio Lower Upper  
73 100  
57 24.6 17.3 25.9

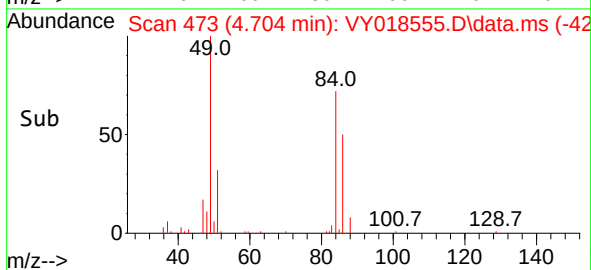
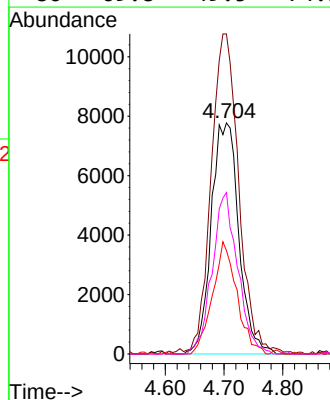
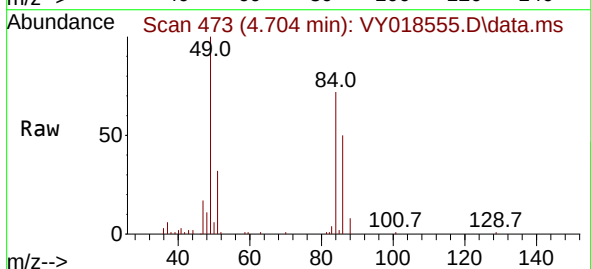
Manual Integrations  
APPROVED

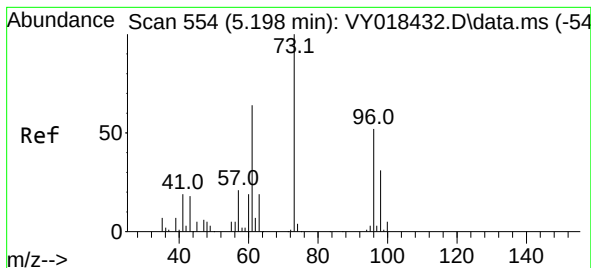
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#20  
Methylene Chloride  
Concen: 25.914 ug/l  
RT: 4.704 min Scan# 473  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 84 Resp: 25287  
Ion Ratio Lower Upper  
84 100  
49 136.6 84.4 126.6#  
51 44.7 26.0 39.0#  
86 69.8 49.5 74.3





#21

trans-1,2-Dichloroethene

Concen: 21.671 ug/l

RT: 5.198 min Scan# 51

Delta R.T. -0.000 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY0611SBS01

Tgt Ion: 96 Resp: 1804

Ion Ratio Lower Upper

96 100

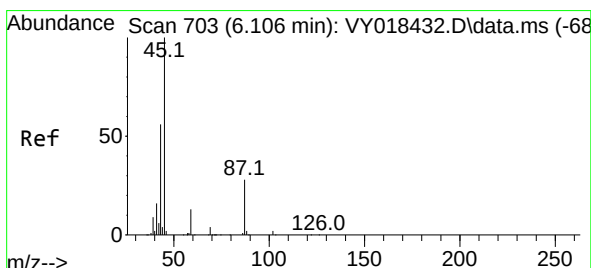
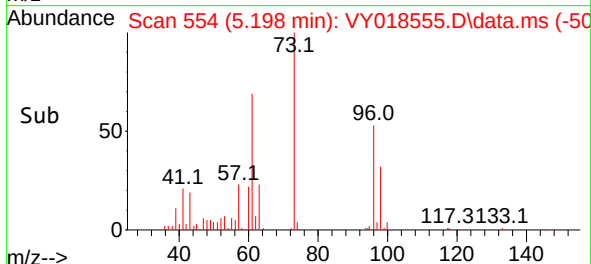
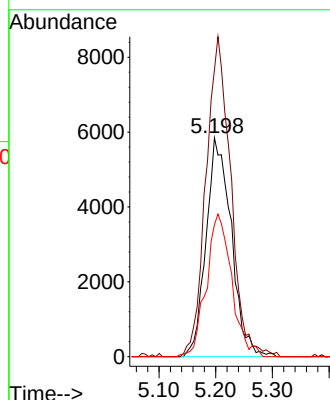
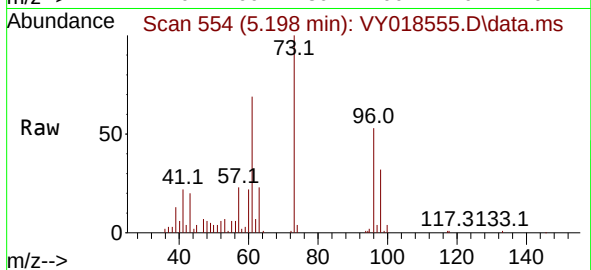
61 131.0 97.5 146.3

98 60.3 50.5 75.7

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#22

Diisopropyl ether

Concen: 27.070 ug/l

RT: 6.100 min Scan# 702

Delta R.T. -0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Tgt Ion: 45 Resp: 63008

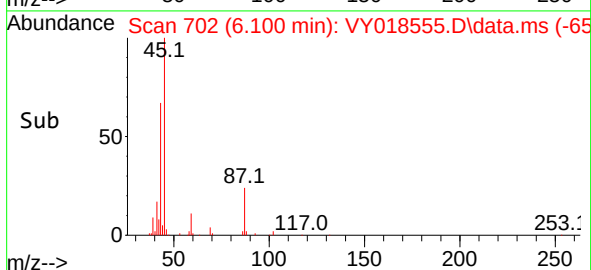
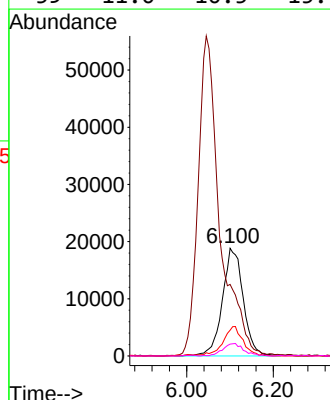
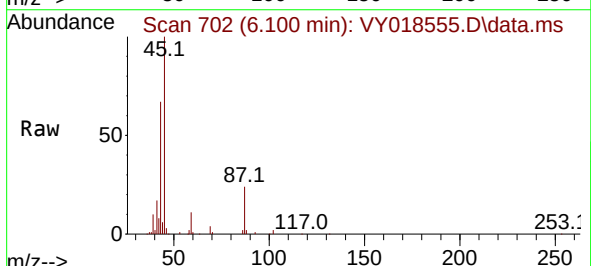
Ion Ratio Lower Upper

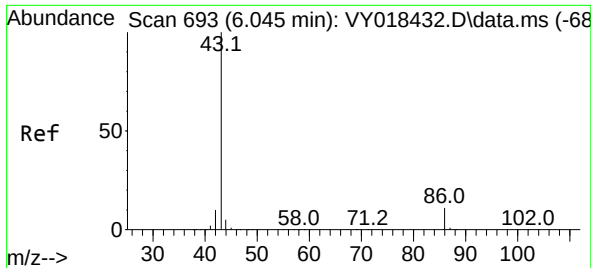
45 100

43 65.2 42.2 63.2#

87 24.0 25.0 37.6#

59 11.0 10.5 15.7





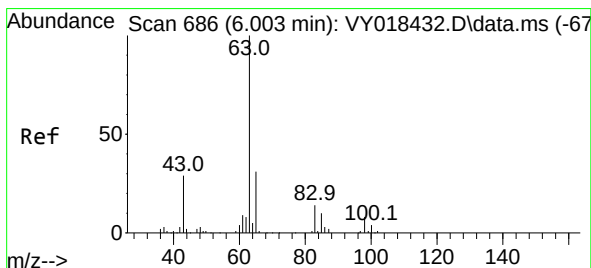
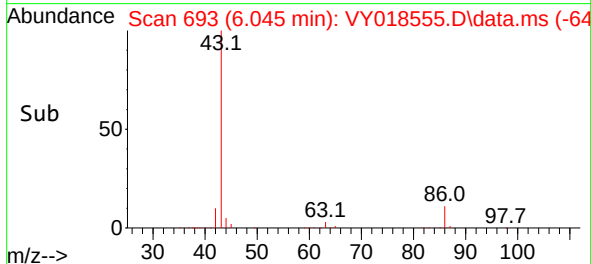
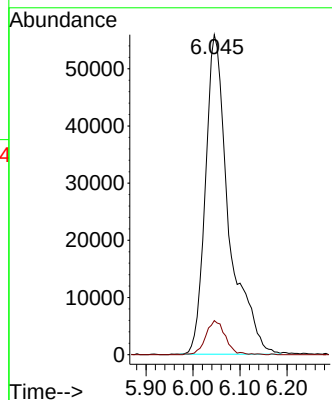
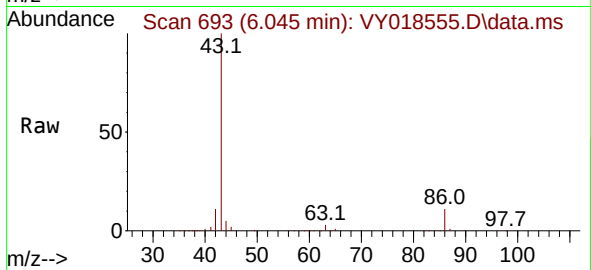
#23  
 Vinyl Acetate  
 Concen: 127.827 ug/l  
 RT: 6.045 min Scan# 693  
 Delta R.T. -0.000 min  
 Lab File: VY018555.D  
 Acq: 11 Jun 2024 14:21

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0611SBS01

Tgt Ion: 43 Resp: 193634  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 10.6 16.0

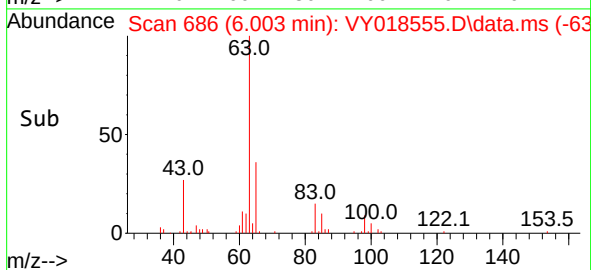
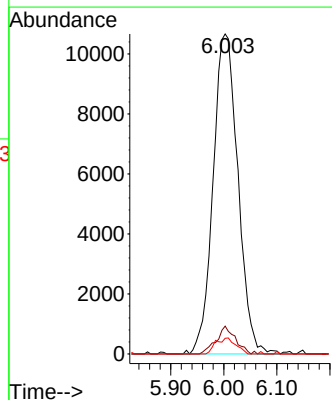
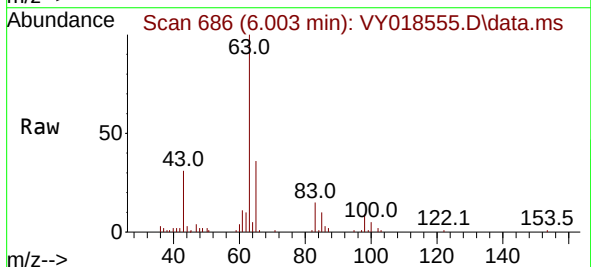
Manual Integrations  
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Reviewed By :Mahesh Dadoda 06/12/2024  
 Supervised By :Semsettin Yesilyurt 06/12/2024

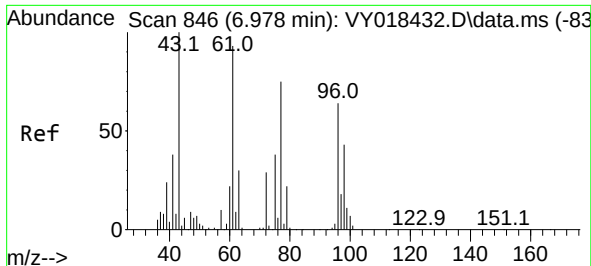


#24  
 1,1-Dichloroethane  
 Concen: 23.922 ug/l  
 RT: 6.003 min Scan# 686  
 Delta R.T. -0.000 min  
 Lab File: VY018555.D  
 Acq: 11 Jun 2024 14:21

Tgt Ion: 63 Resp: 34730  
 Ion Ratio Lower Upper  
 63 100  
 98 8.7 4.0 12.2  
 100 4.9 2.6 8.0







#25

2-Butanone

Concen: 122.585 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY0611SBS01

Tgt Ion: 43 Resp: 30450

Ion Ratio Lower Upper

43 100

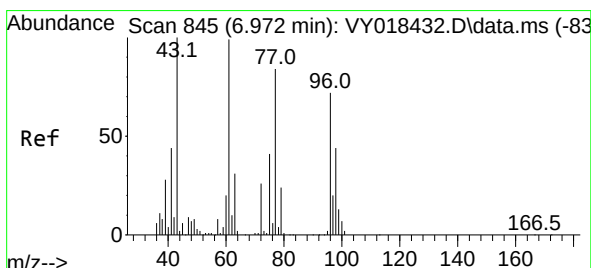
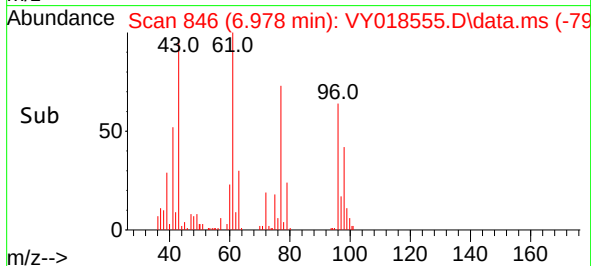
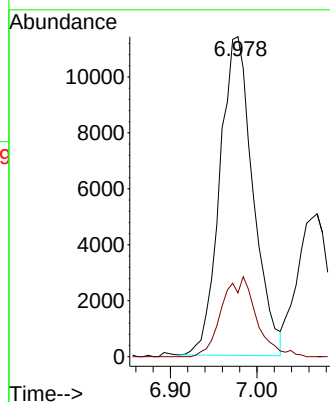
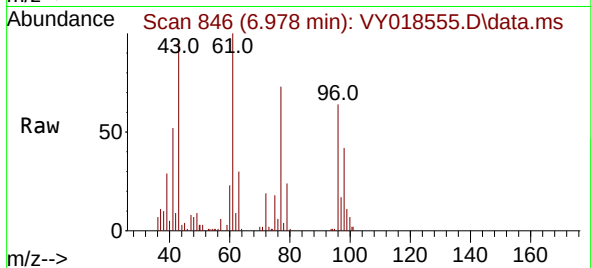
72 20.1 27.3 40.9

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/12/2024

Supervised By :Semsettin Yesilyurt 06/12/2024



#26

2,2-Dichloropropane

Concen: 22.391 ug/l

RT: 6.966 min Scan# 844

Delta R.T. -0.006 min

Lab File: VY018555.D

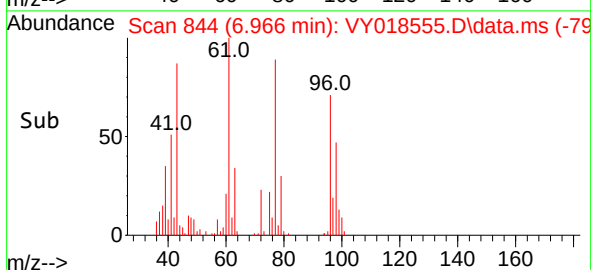
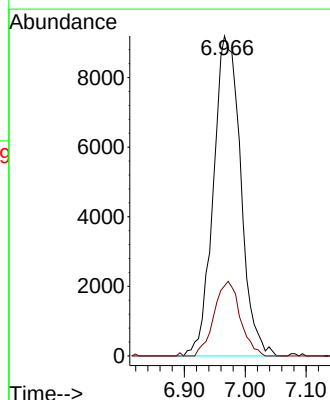
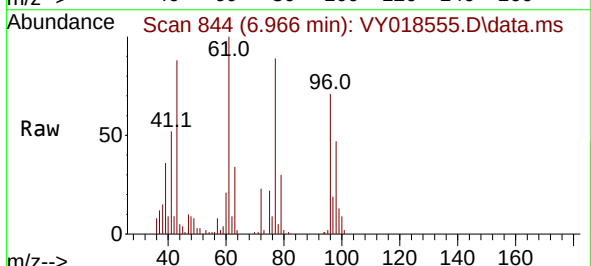
Acq: 11 Jun 2024 14:21

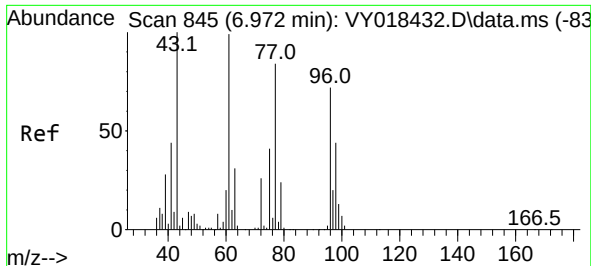
Tgt Ion: 77 Resp: 28571

Ion Ratio Lower Upper

77 100

97 22.3 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 23.394 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.000 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY0611SBS01

Tgt Ion: 96 Resp: 2266

Ion Ratio Lower Upper

96 100

61 144.5 0.0 256.2

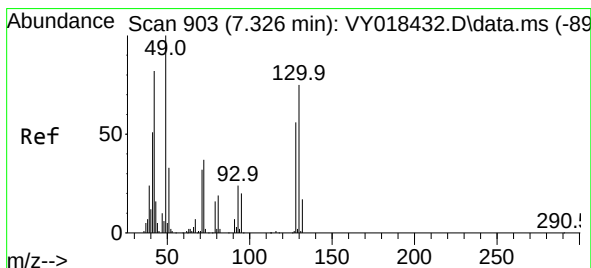
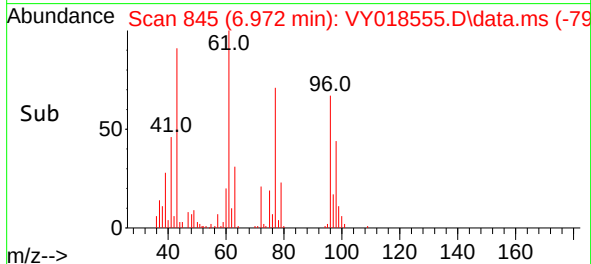
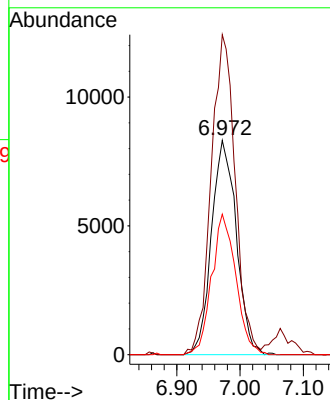
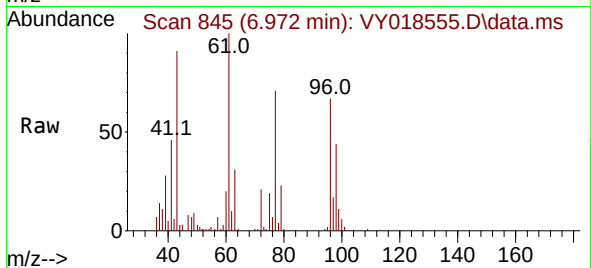
98 63.9 0.0 130.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024

Supervised By :Semsettin Yesilyurt 06/12/2024



#28

Bromochloromethane

Concen: 24.181 ug/l

RT: 7.325 min Scan# 903

Delta R.T. -0.000 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

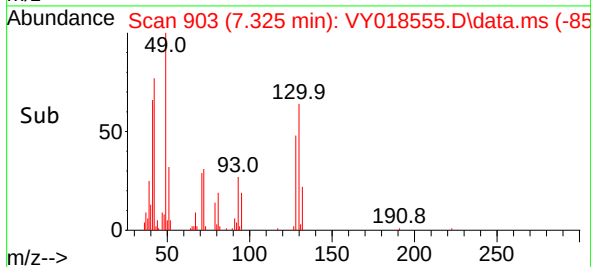
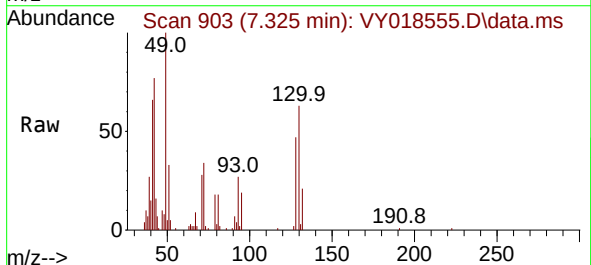
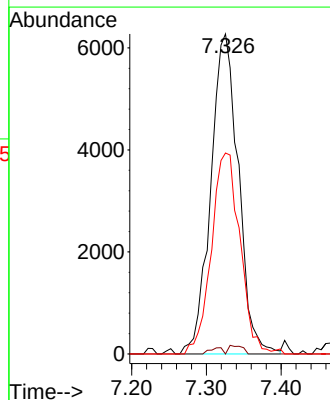
Tgt Ion: 49 Resp: 16155

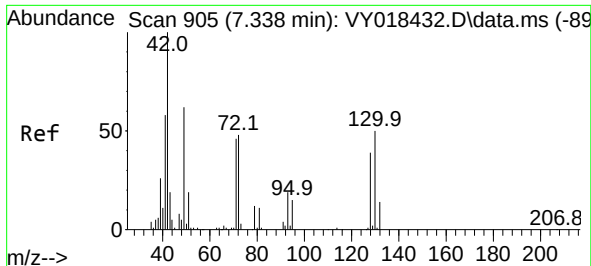
Ion Ratio Lower Upper

49 100

129 1.3 0.0 4.6

130 65.2 72.7 109.1#





#29

Tetrahydrofuran

Concen: 126.767 ug/l

RT: 7.344 min Scan# 905

Delta R.T. 0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

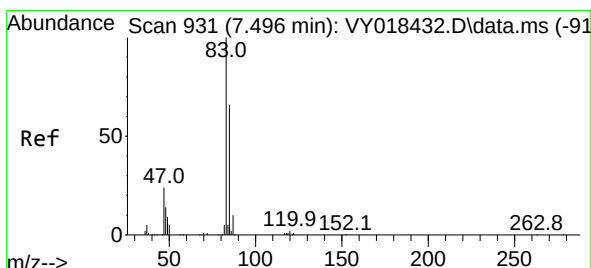
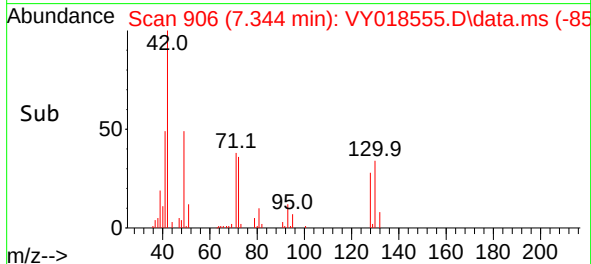
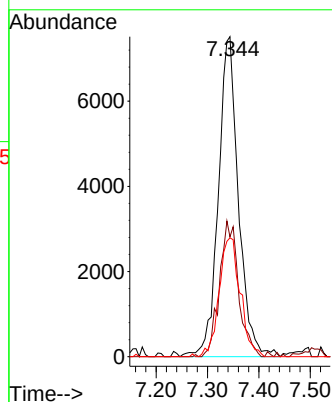
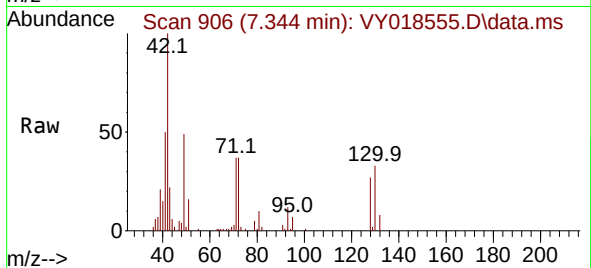
VY0611SBS01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 20450 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 40.2  | 43.0  | 64.4  |
| 71        | 39.0  | 40.8  | 61.2  |

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#30

Chloroform

Concen: 24.283 ug/l

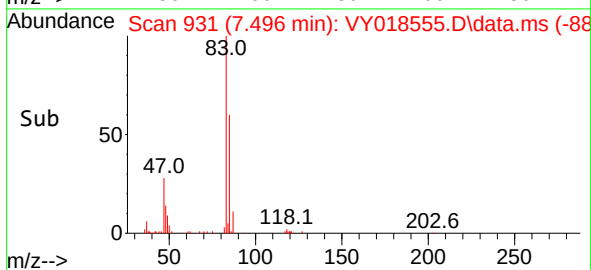
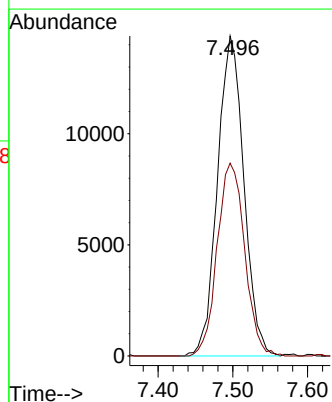
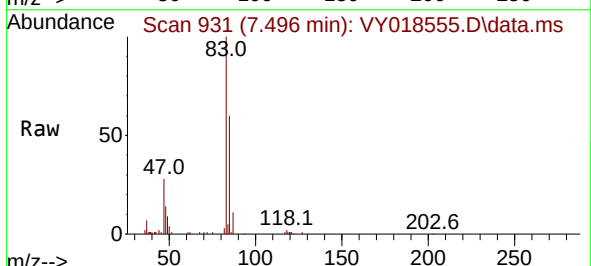
RT: 7.496 min Scan# 931

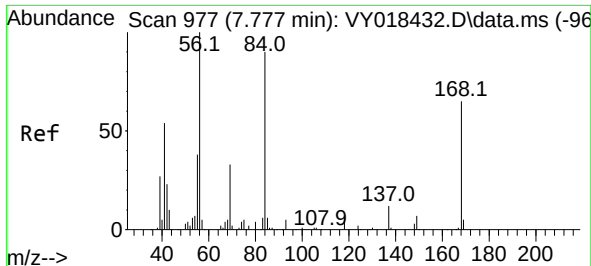
Delta R.T. -0.000 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 35359 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 60.2  | 52.2  | 78.4  |





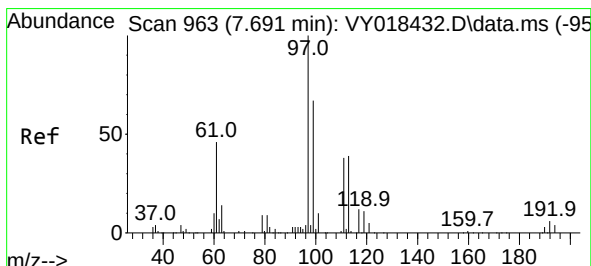
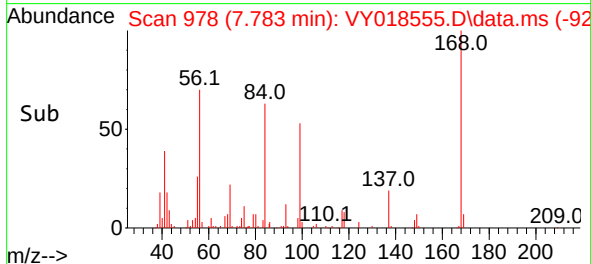
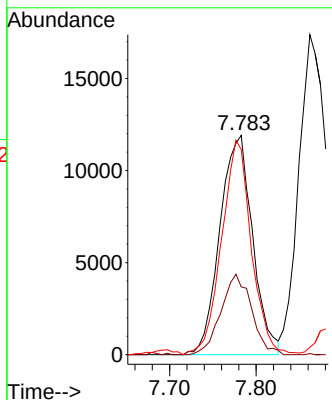
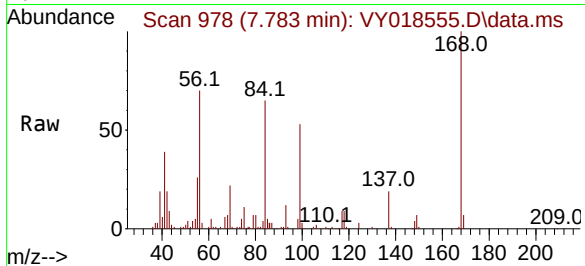
#31  
Cyclohexane  
Concen: 22.947 ug/l  
RT: 7.783 min Scan# 912  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion: 56 Resp: 3125  
Ion Ratio Lower Upper  
56 100  
69 30.9 28.7 43.1  
84 92.2 77.7 116.5

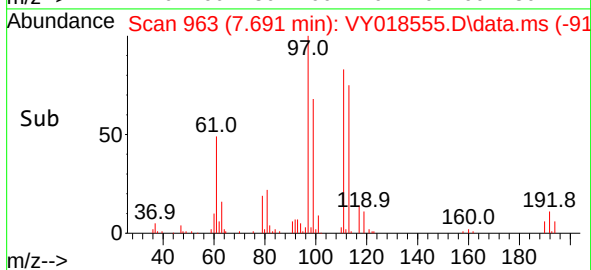
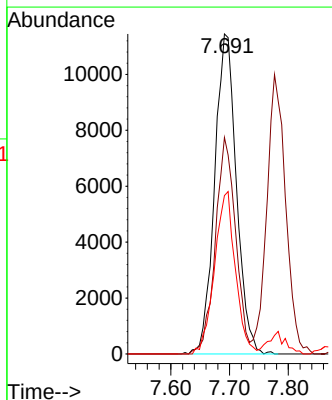
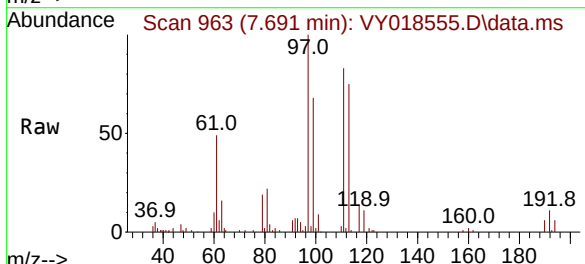
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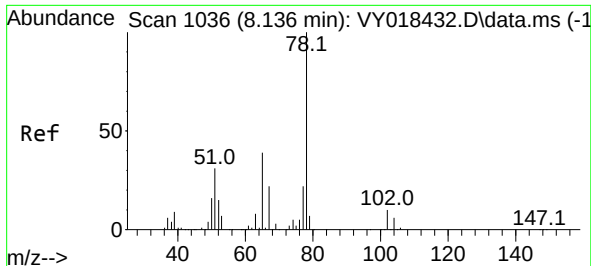
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#32  
1,1,1-Trichloroethane  
Concen: 23.122 ug/l  
RT: 7.691 min Scan# 963  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 97 Resp: 29489  
Ion Ratio Lower Upper  
97 100  
99 62.8 50.3 75.5  
61 48.5 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 53.907 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. -0.000 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY0611SBS01

Tgt Ion: 65 Resp: 3938

Ion Ratio Lower Upper

65 100

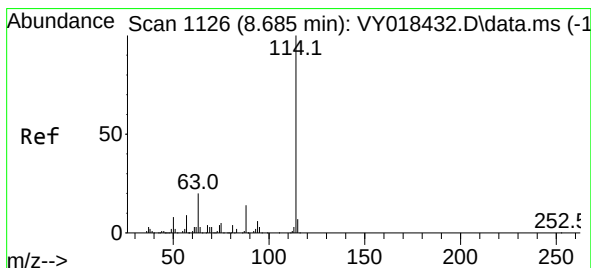
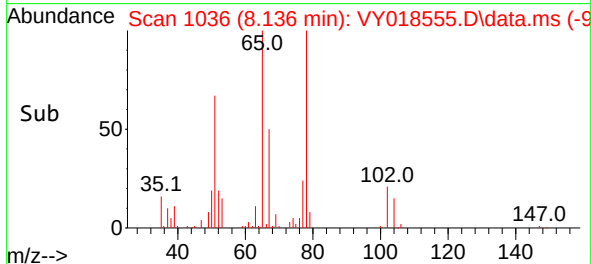
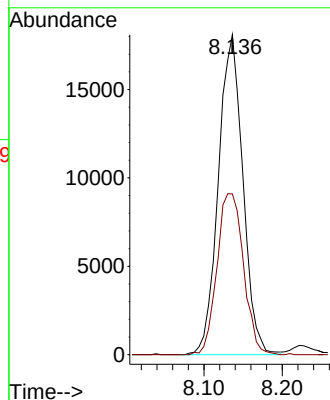
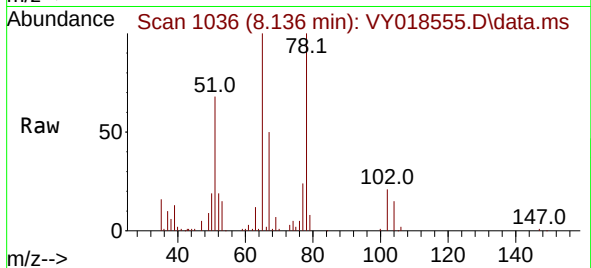
67 54.4 0.0 109.6

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Reviewed By :Mahesh Dadoda 06/12/2024

Supervised By :Semsettin Yesilyurt 06/12/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

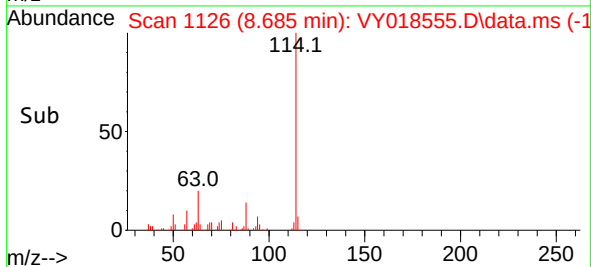
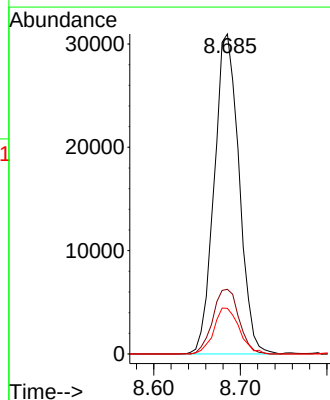
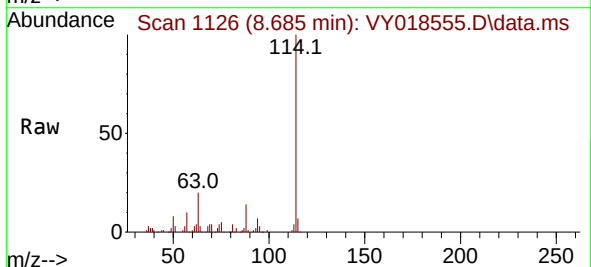
Tgt Ion:114 Resp: 61543

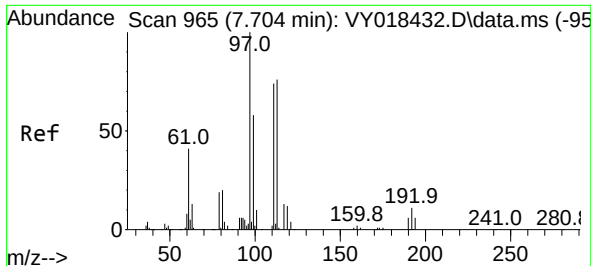
Ion Ratio Lower Upper

114 100

63 20.2 0.0 35.0

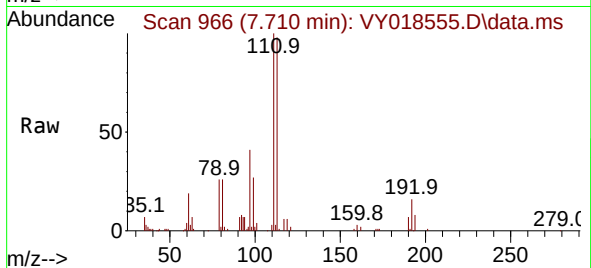
88 14.2 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 49.656 ug/l  
RT: 7.710 min Scan# 966  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

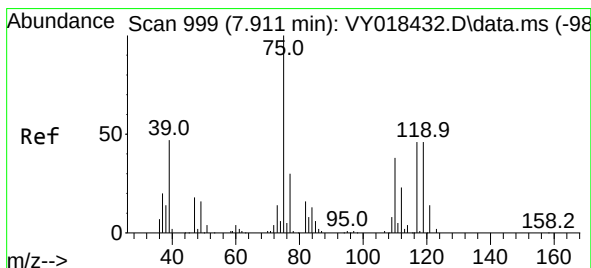
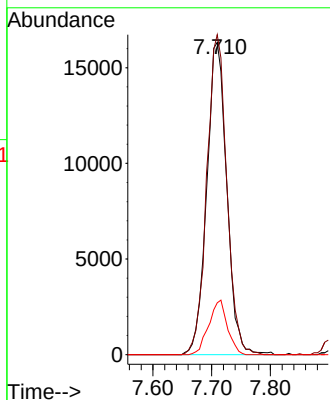
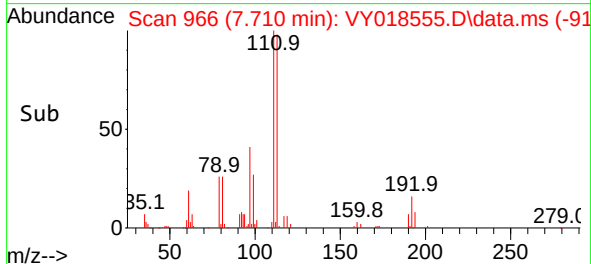
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion: 113 Resp: 3875  
Ion Ratio Lower Upper  
113 100  
111 101.9 82.2 123.4  
192 16.2 15.9 23.9

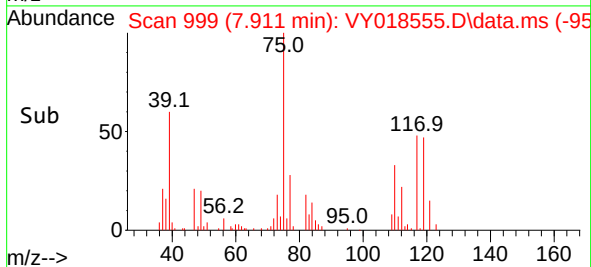
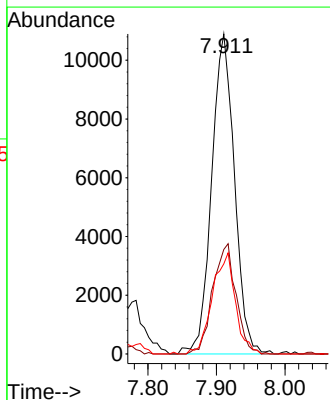
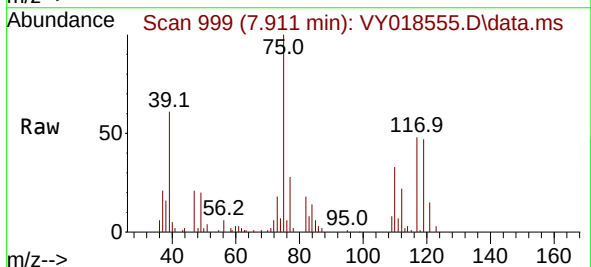
Manual Integrations  
APPROVED

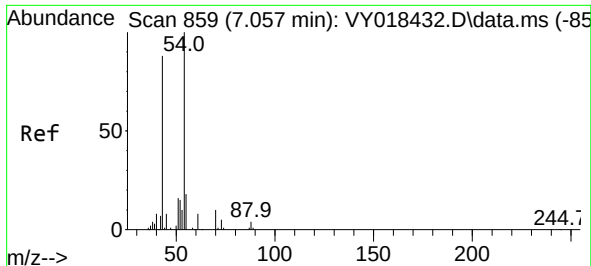
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#36  
1,1-Dichloropropene  
Concen: 21.189 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 75 Resp: 25213  
Ion Ratio Lower Upper  
75 100  
110 34.9 19.0 57.0  
77 31.8 25.3 37.9





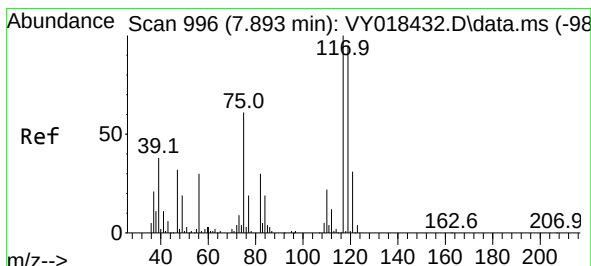
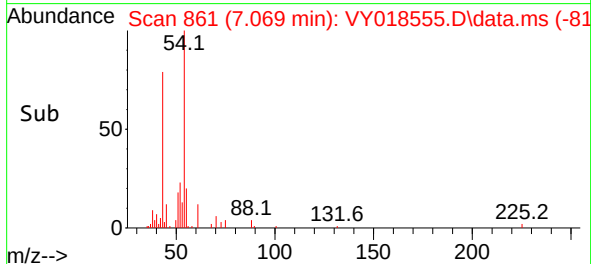
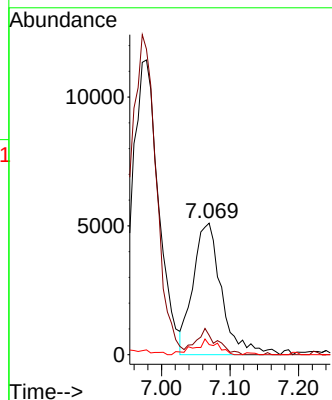
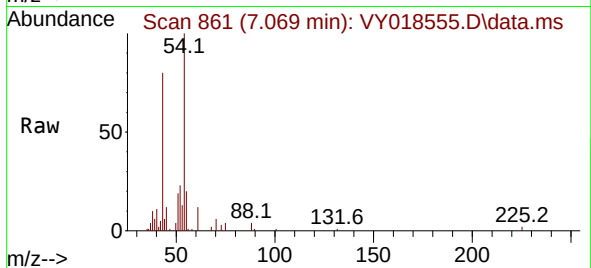
#37  
Ethyl Acetate  
Concen: 24.816 ug/l  
RT: 7.069 min Scan# 80  
Delta R.T. 0.012 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion: 43 Resp: 14752  
Ion Ratio Lower Upper  
43 100  
61 14.4 12.6 19.0  
70 9.1 7.8 11.8

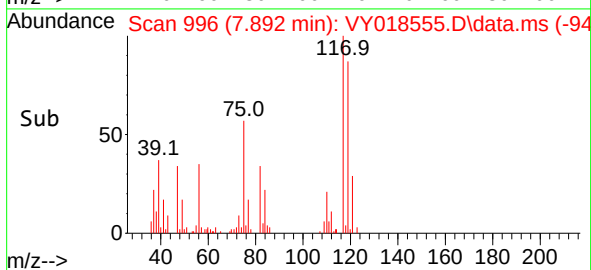
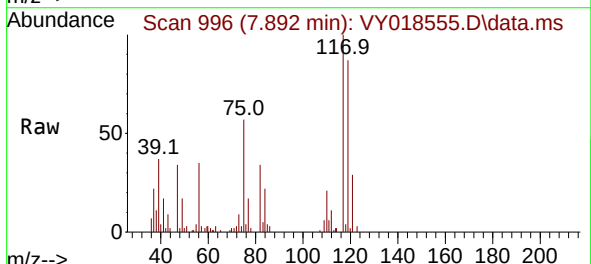
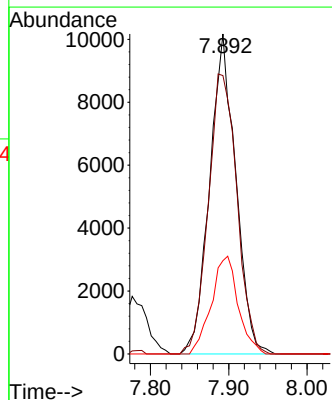
Manual Integrations  
APPROVED

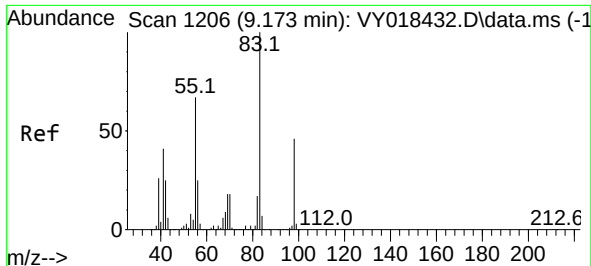
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#38  
Carbon Tetrachloride  
Concen: 19.720 ug/l  
RT: 7.892 min Scan# 996  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion:117 Resp: 23515  
Ion Ratio Lower Upper  
117 100  
119 87.0 75.8 113.6  
121 29.1 24.0 36.0





#39

Methylcyclohexane

Concen: 20.627 ug/l

RT: 9.179 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY0611SBS01

Tgt Ion: 83 Resp: 3318

Ion Ratio Lower Upper

83 100

55 72.9 51.5 77.3

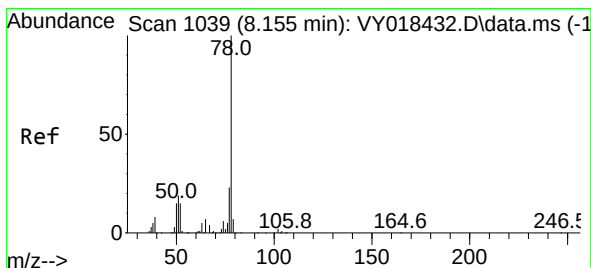
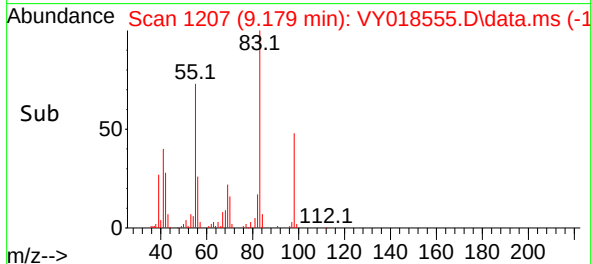
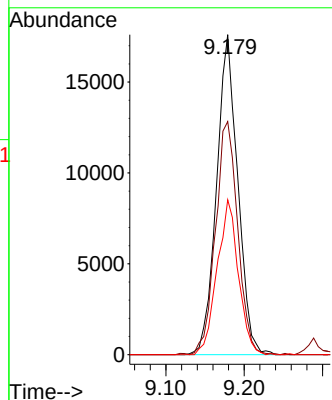
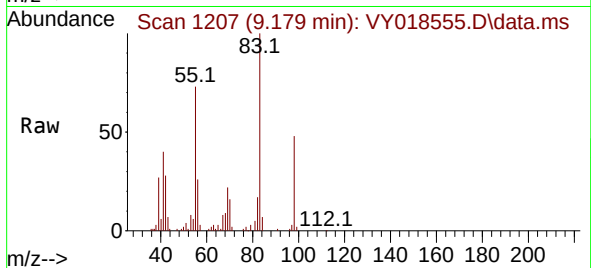
98 48.4 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024

Supervised By :Semsettin Yesilyurt 06/12/2024



#40

Benzene

Concen: 22.298 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VY018555.D

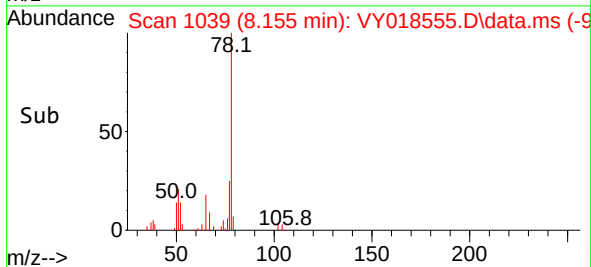
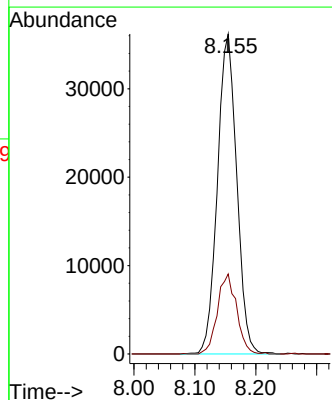
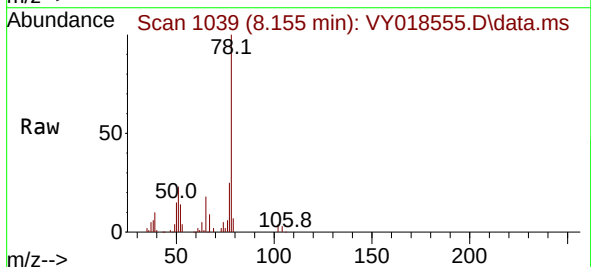
Acq: 11 Jun 2024 14:21

Tgt Ion: 78 Resp: 79501

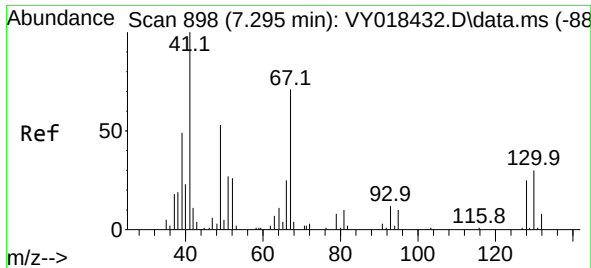
Ion Ratio Lower Upper

78 100

77 25.0 19.5 29.3

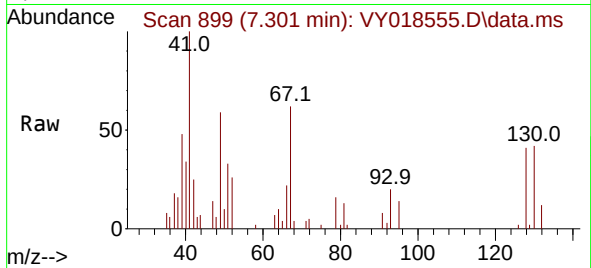






#41  
Methacrylonitrile  
Concen: 27.885 ug/l  
RT: 7.301 min Scan# 899  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

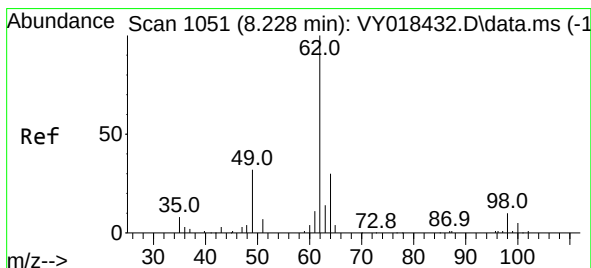
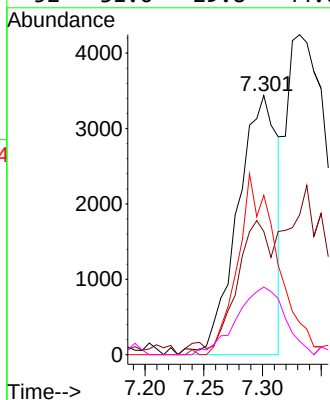
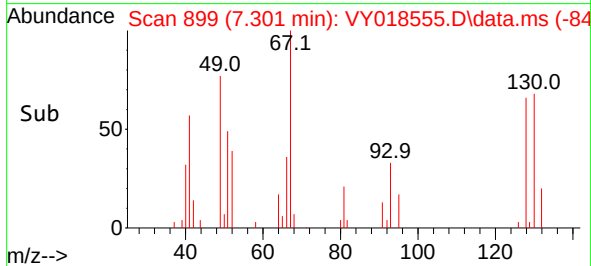
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion: 41 Resp: 806  
Ion Ratio Lower Upper  
41 100  
39 39.6 48.0 72.0  
67 70.4 75.1 112.7  
52 31.6 29.8 44.6

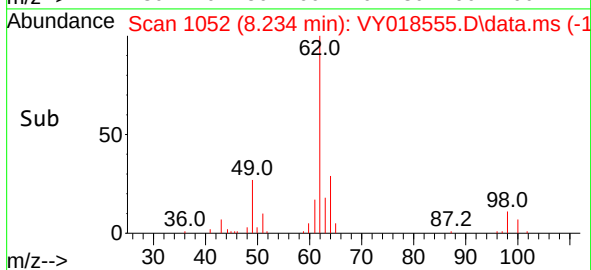
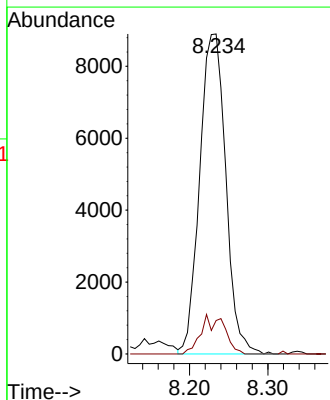
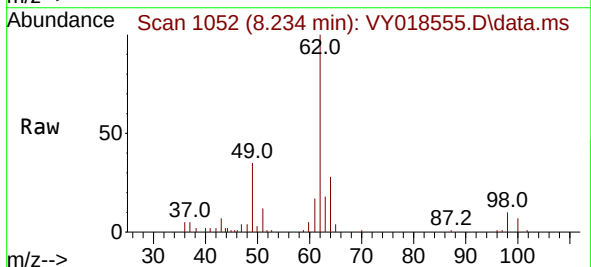
Manual Integrations  
APPROVED

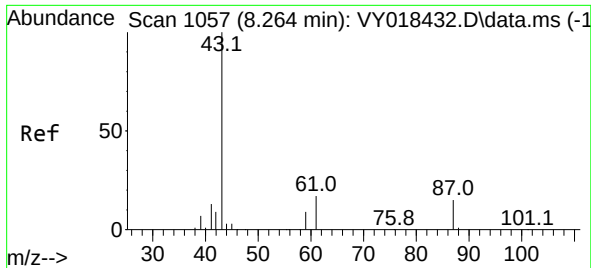
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#42  
1,2-Dichloroethane  
Concen: 23.761 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

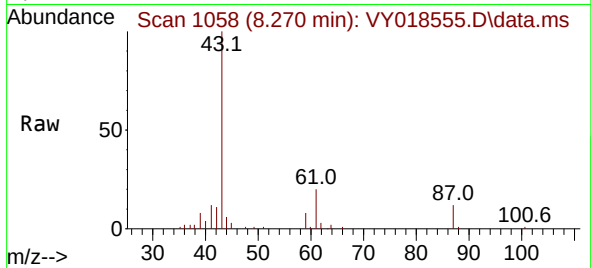
Tgt Ion: 62 Resp: 20596  
Ion Ratio Lower Upper  
62 100  
98 5.4 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 23.226 ug/l  
RT: 8.270 min Scan# 1057  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

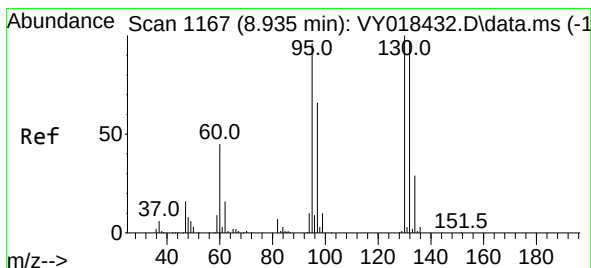
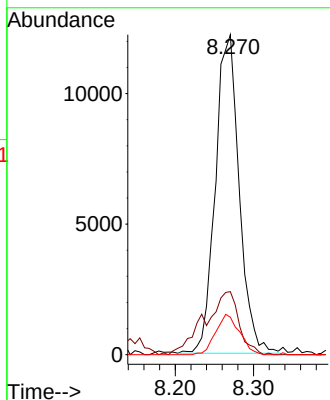
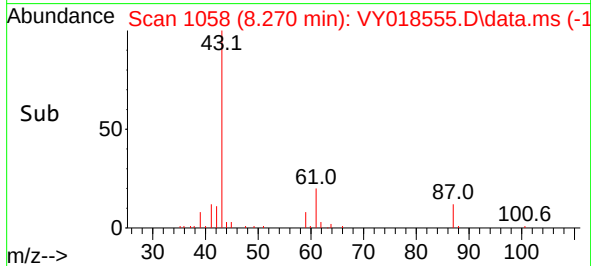
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion: 43 Resp: 25810  
Ion Ratio Lower Upper  
43 100  
61 20.3 27.9 41.9  
87 12.6 13.1 19.7

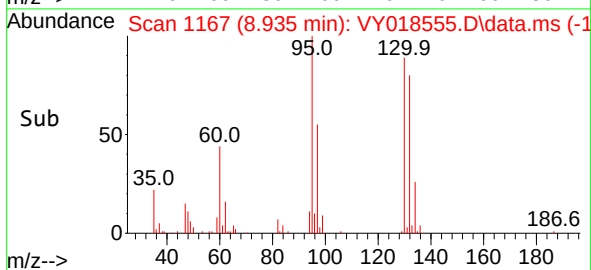
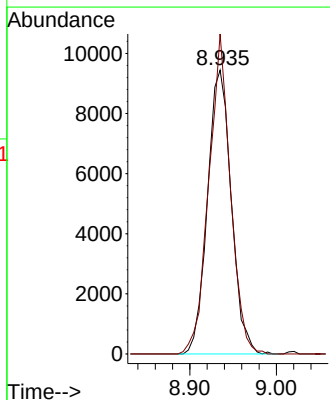
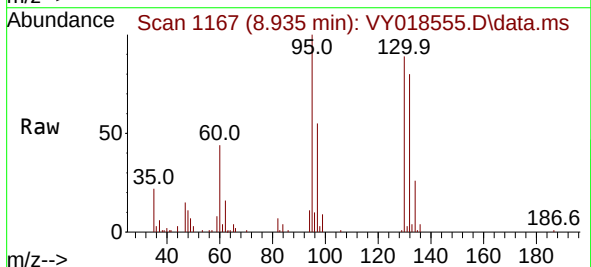
Manual Integrations  
APPROVED

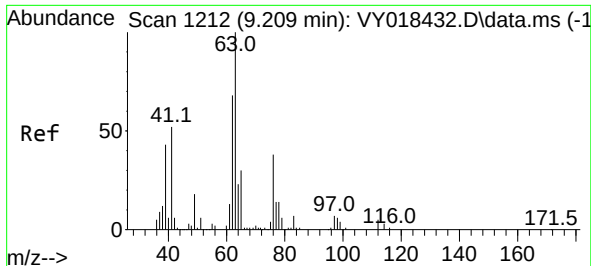
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#44  
Trichloroethene  
Concen: 20.472 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion:130 Resp: 18088  
Ion Ratio Lower Upper  
130 100  
95 112.7 0.0 188.0





#45

1,2-Dichloropropane

Concen: 24.841 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.000 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY0611SBS01

Tgt Ion: 63 Resp: 2025

Ion Ratio Lower Upper

63 100

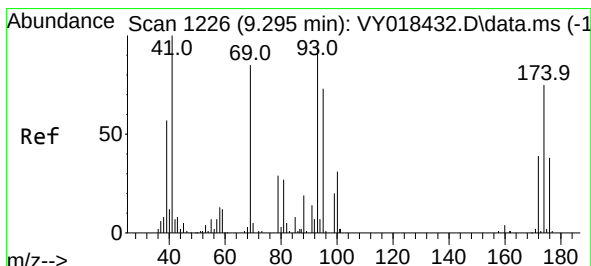
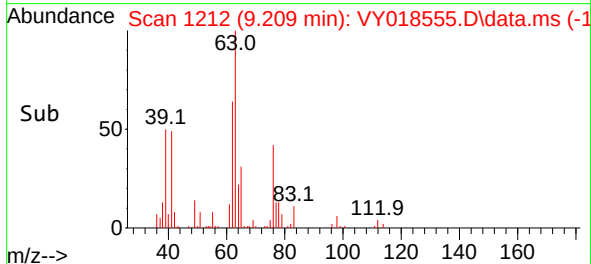
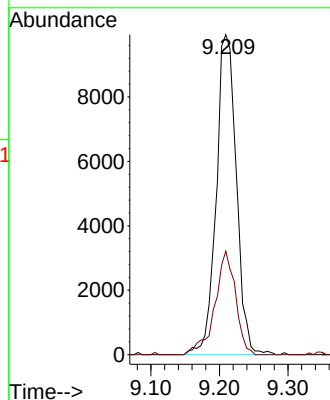
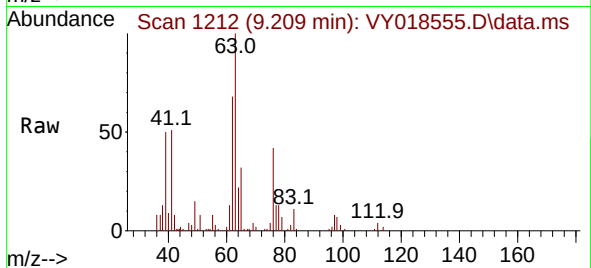
65 32.3 25.4 38.2

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/12/2024

Supervised By :Semsettin Yesilyurt 06/12/2024



#46

Dibromomethane

Concen: 22.227 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.012 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

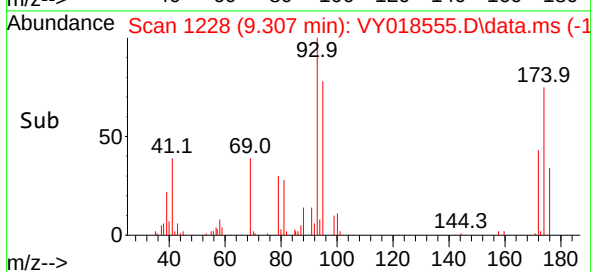
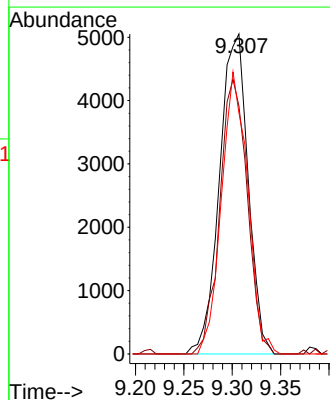
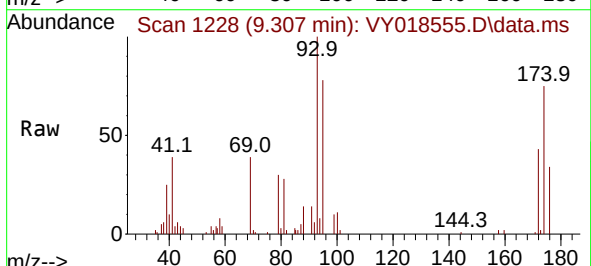
Tgt Ion: 93 Resp: 10391

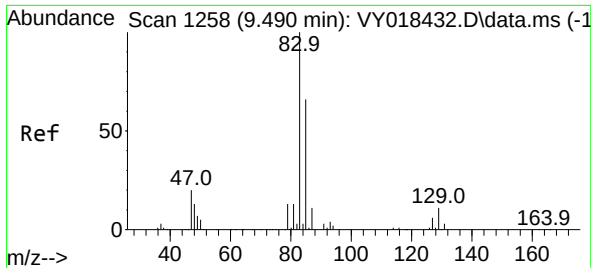
Ion Ratio Lower Upper

93 100

95 82.4 66.2 99.4

174 81.0 80.9 121.3





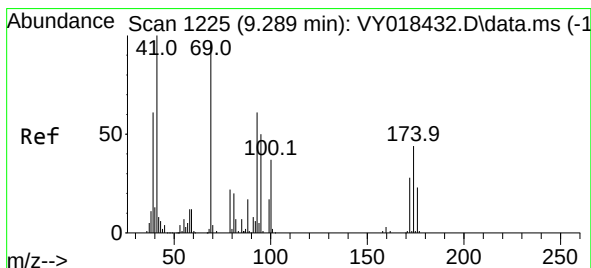
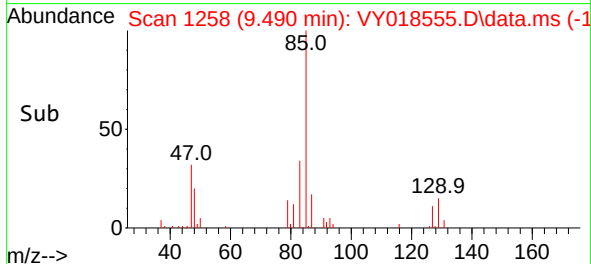
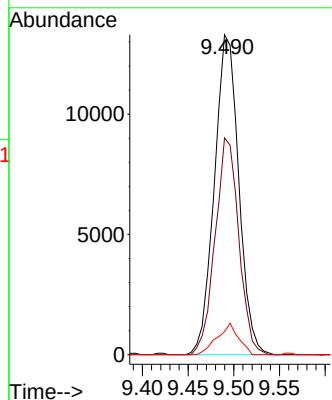
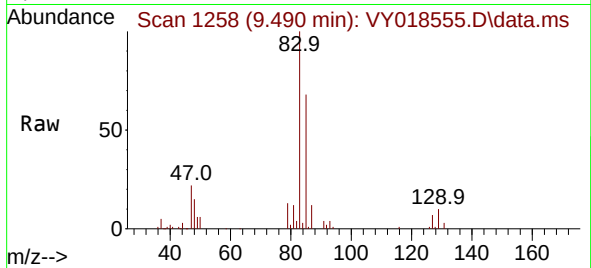
#47  
Bromodichloromethane  
Concen: 21.998 ug/l  
RT: 9.490 min Scan# 1258  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion: 83 Resp: 24680  
Ion Ratio Lower Upper  
83 100  
85 67.7 50.1 75.1  
127 7.2 7.4 11.0

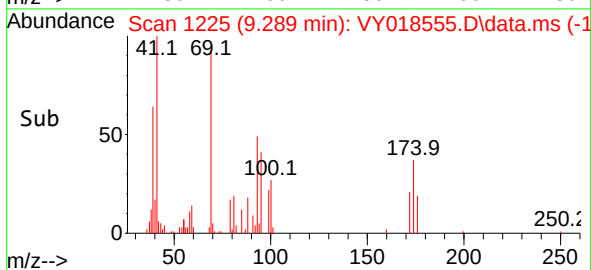
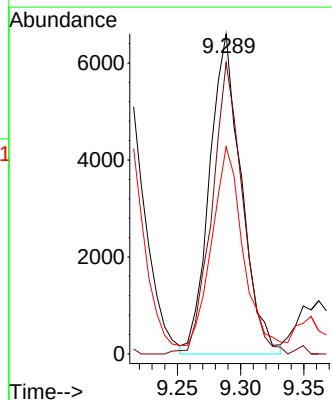
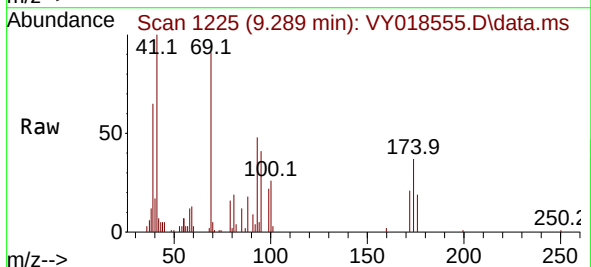
Manual Integrations  
APPROVED

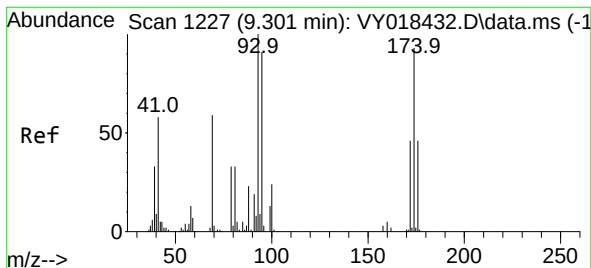
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#48  
Methyl methacrylate  
Concen: 22.609 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 41 Resp: 11562  
Ion Ratio Lower Upper  
41 100  
69 87.4 84.1 126.1  
39 60.6 43.6 65.4





#49

1,4-Dioxane

Concen: 414.396 ug/l

RT: 9.289 min Scan# 11

Delta R.T. -0.012 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

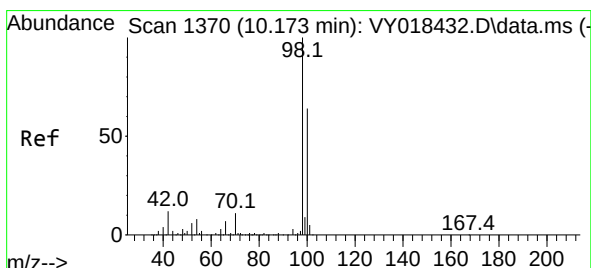
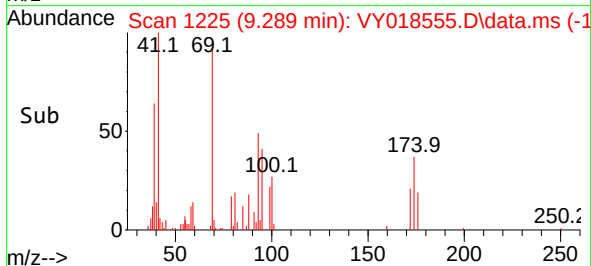
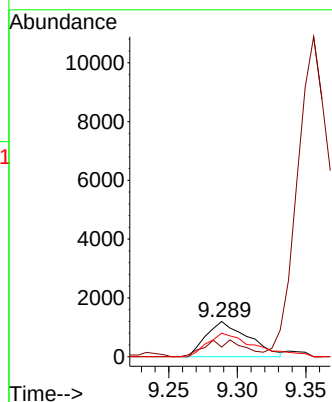
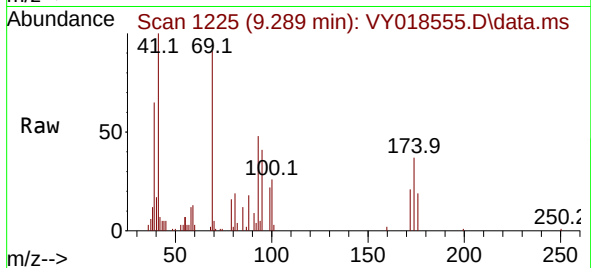
VY0611SBS01

Tgt Ion: 88 Resp: 2544  
 Ion Ratio Lower Upper  
 88 100  
 43 0.0 0.0 0.0  
 58 74.5 49.3 73.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024  
 Supervised By :Semsettin Yesilyurt 06/12/2024



#50

Toluene-d8

Concen: 48.613 ug/l

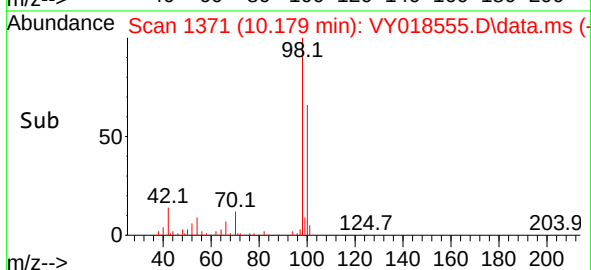
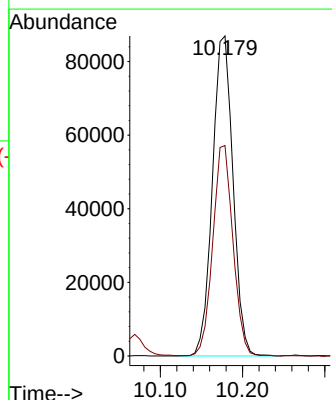
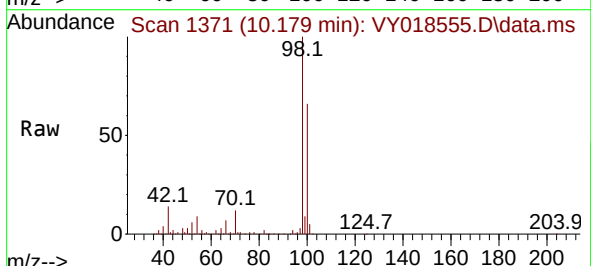
RT: 10.179 min Scan# 1371

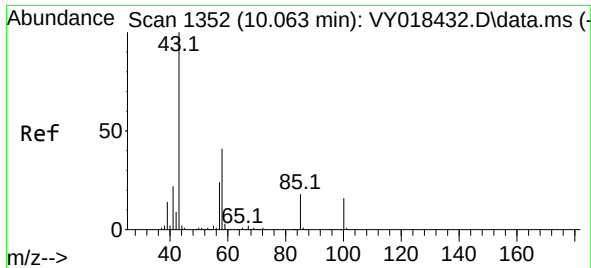
Delta R.T. 0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

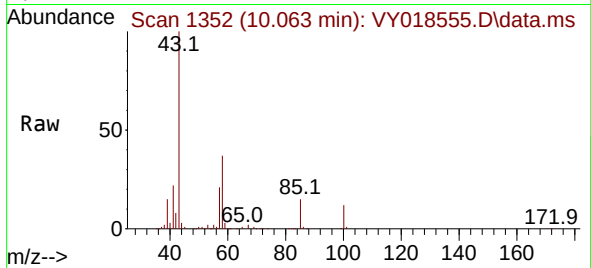
Tgt Ion: 98 Resp: 150926  
 Ion Ratio Lower Upper  
 98 100  
 100 64.8 52.0 78.0





#51  
4-Methyl-2-Pentanone  
Concen: 117.719 ug/l  
RT: 10.063 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

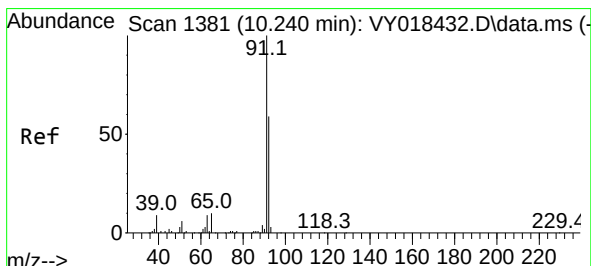
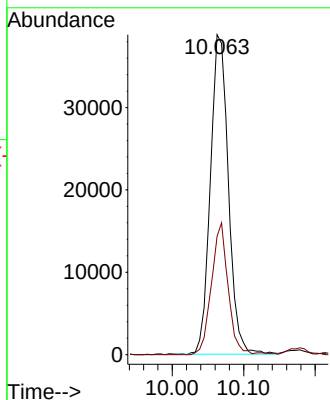
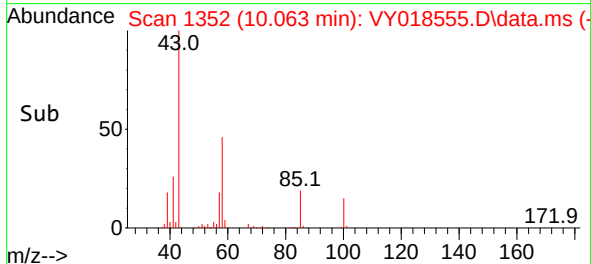
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion: 43 Resp: 67944  
Ion Ratio Lower Upper  
43 100  
58 38.0 35.7 53.5

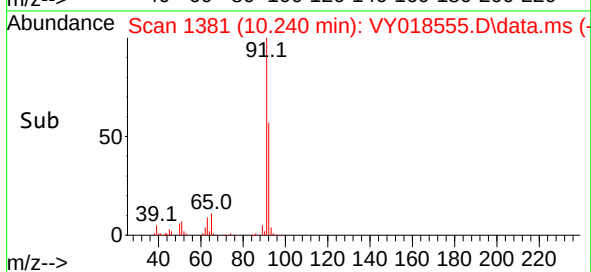
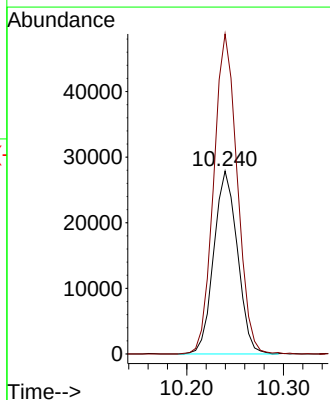
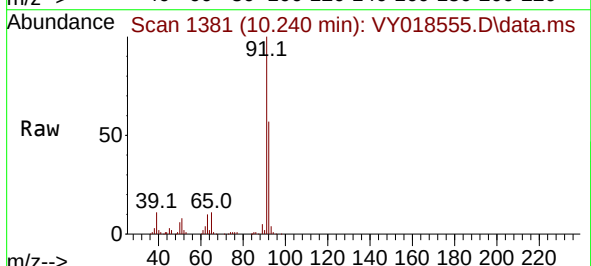
Manual Integrations  
APPROVED

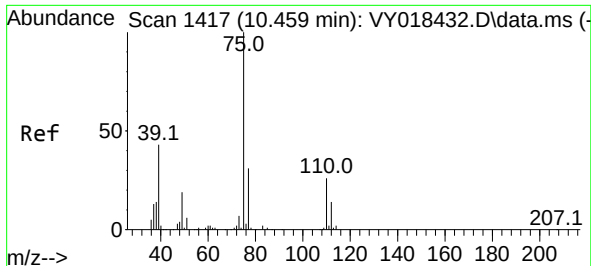
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#52  
Toluene  
Concen: 21.564 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

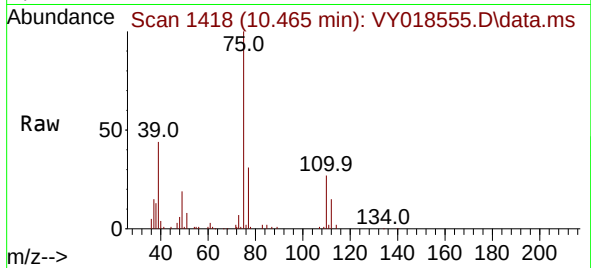
Tgt Ion: 92 Resp: 47288  
Ion Ratio Lower Upper  
92 100  
91 174.4 139.0 208.6





#53  
t-1,3-Dichloropropene  
Concen: 21.632 ug/l  
RT: 10.465 min Scan# 1417  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

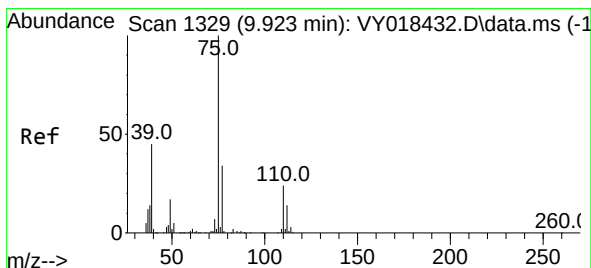
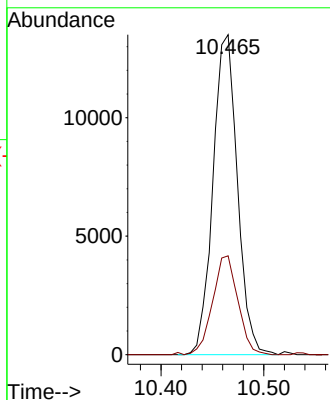
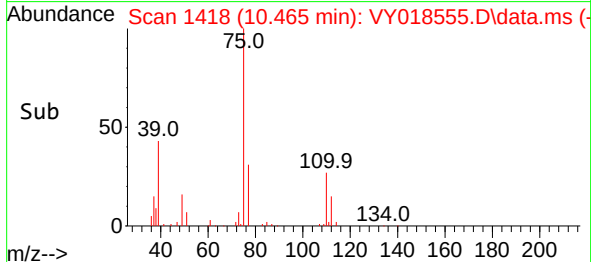
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



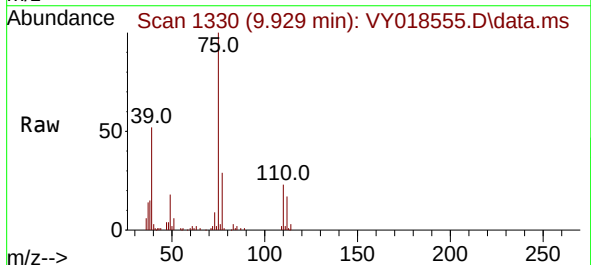
Tgt Ion: 75 Resp: 2229  
Ion Ratio Lower Upper  
75 100  
77 30.9 24.1 36.1

Manual Integrations  
APPROVED

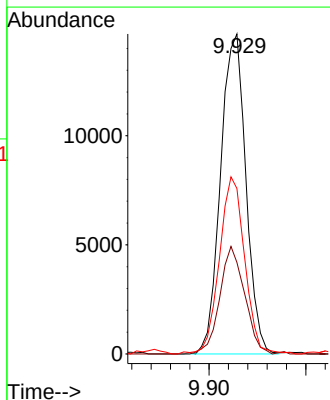
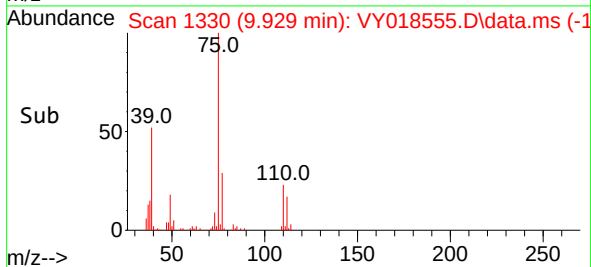
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024

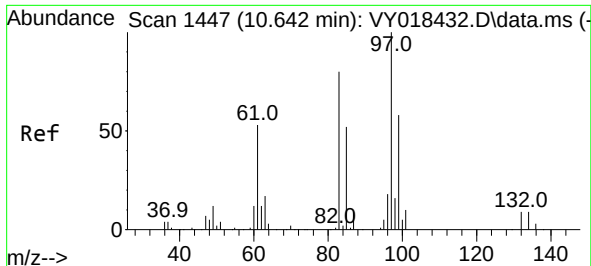


#54  
cis-1,3-Dichloropropene  
Concen: 20.978 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21



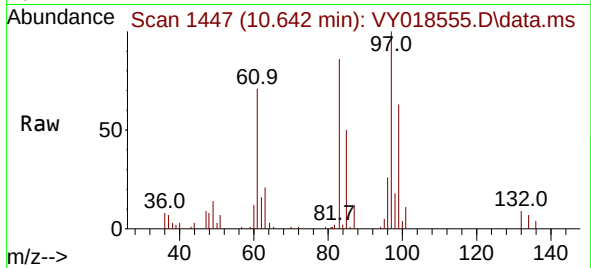
Tgt Ion: 75 Resp: 26618  
Ion Ratio Lower Upper  
75 100  
77 28.6 25.4 38.0  
39 51.7 29.8 44.6





#55  
1,1,2-Trichloroethane  
Concen: 22.553 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

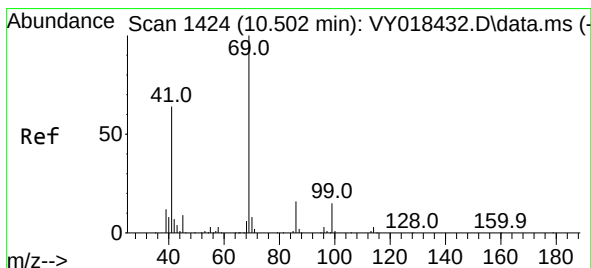
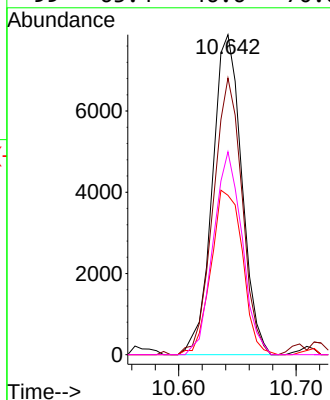
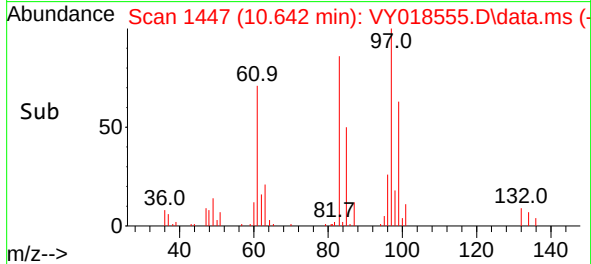
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 86.4  | 67.5  | 101.3 |
| 85      | 49.8  | 42.9  | 64.3  |
| 99      | 63.4  | 46.6  | 70.0  |

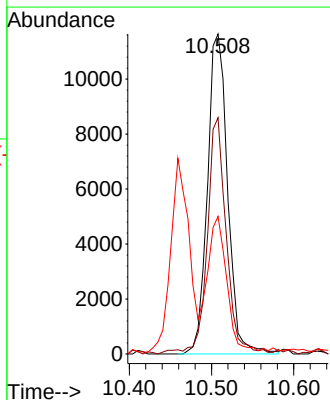
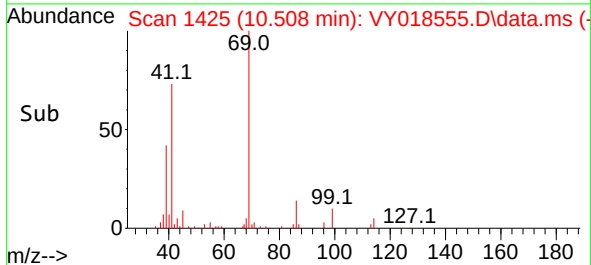
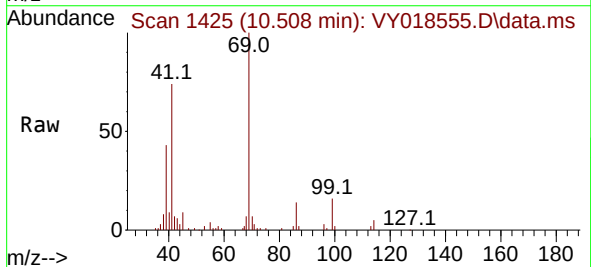
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024

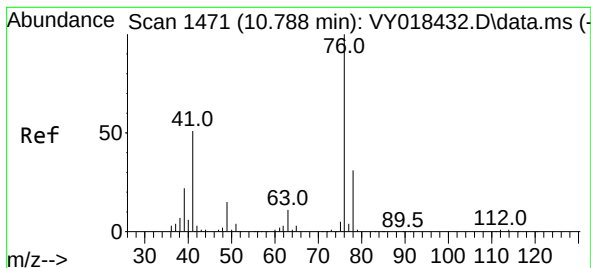


#56  
Ethyl methacrylate  
Concen: 23.255 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 69.3  | 42.3  | 63.5# |
| 39      | 39.6  | 22.9  | 34.3# |

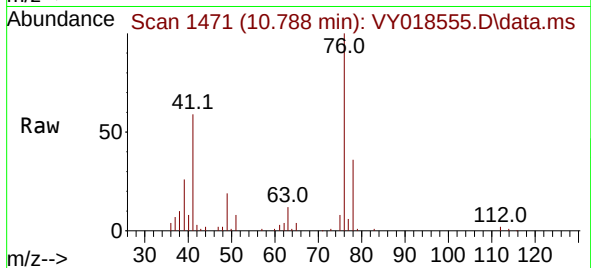






#57  
1,3-Dichloropropane  
Concen: 23.390 ug/l  
RT: 10.788 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

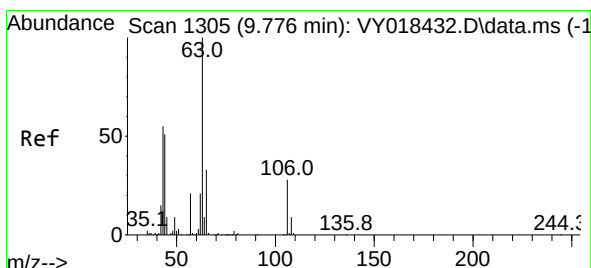
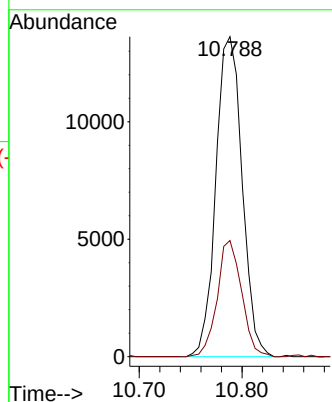
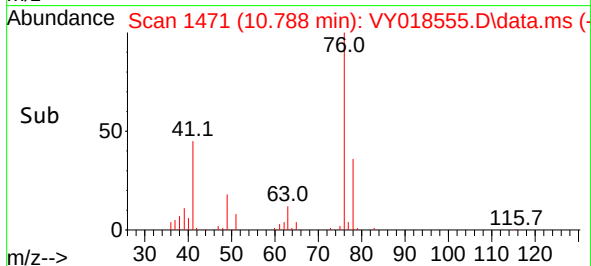
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion: 76 Resp: 2415  
Ion Ratio Lower Upper  
76 100  
78 33.7 26.2 39.4

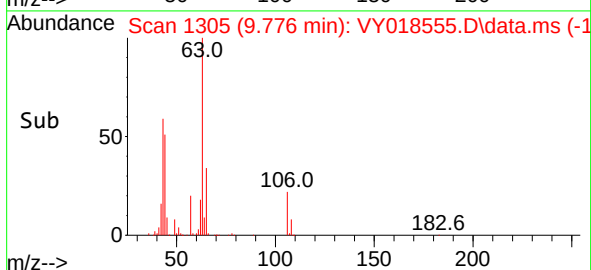
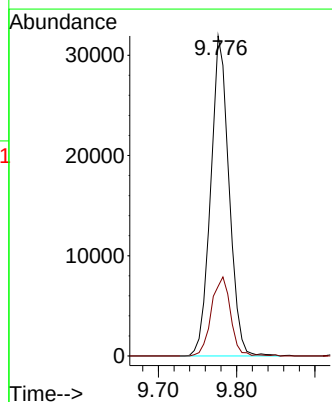
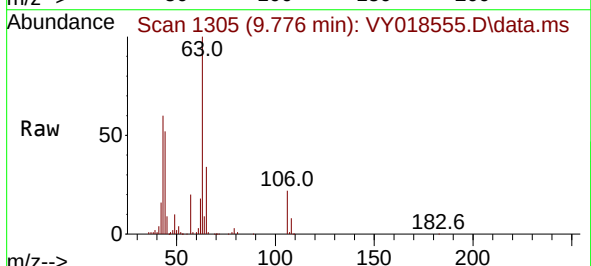
Manual Integrations  
APPROVED

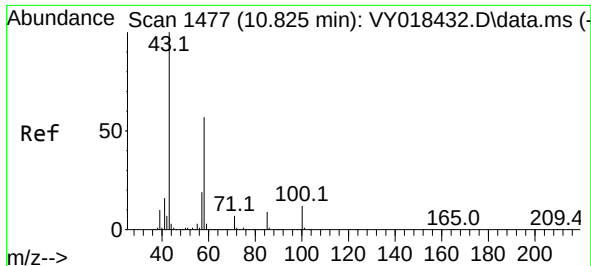
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 112.866 ug/l  
RT: 9.776 min Scan# 1305  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

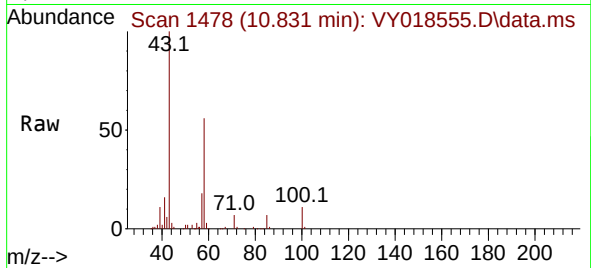
Tgt Ion: 63 Resp: 51874  
Ion Ratio Lower Upper  
63 100  
106 25.9 23.7 35.5





#59  
2-Hexanone  
Concen: 125.416 ug/l  
RT: 10.831 min Scan# 1477  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

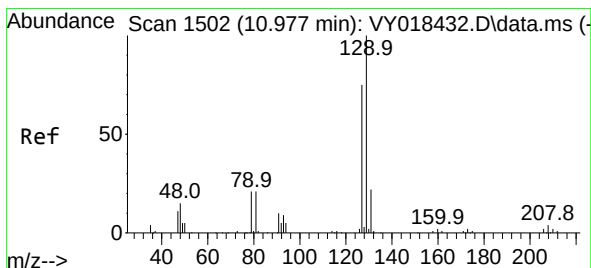
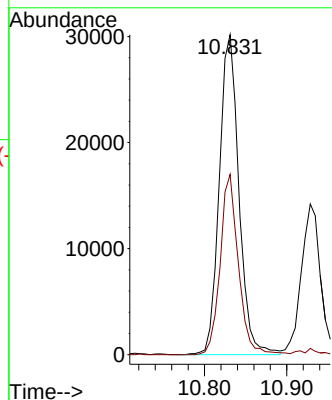
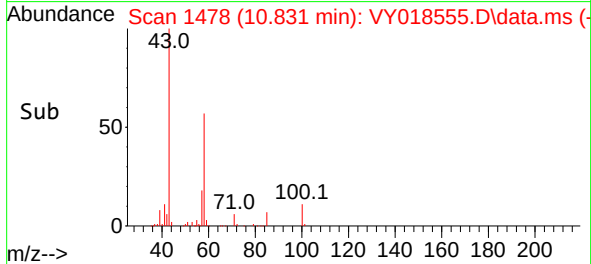
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion: 43 Resp: 5002  
Ion Ratio Lower Upper  
43 100  
58 52.4 31.4 94.0

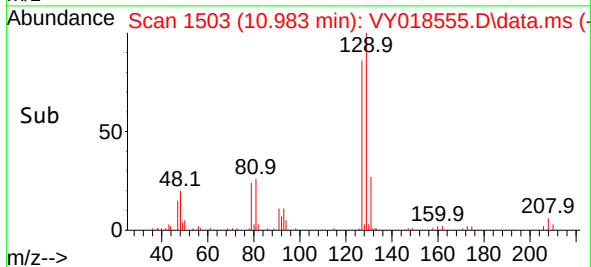
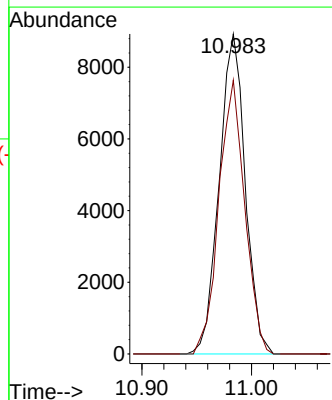
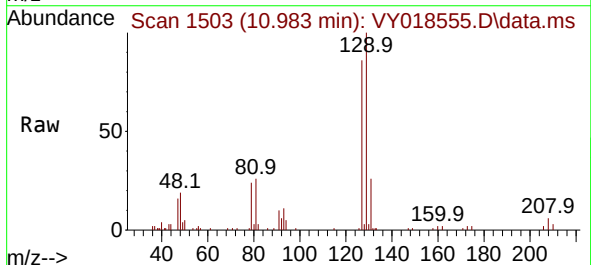
Manual Integrations  
APPROVED

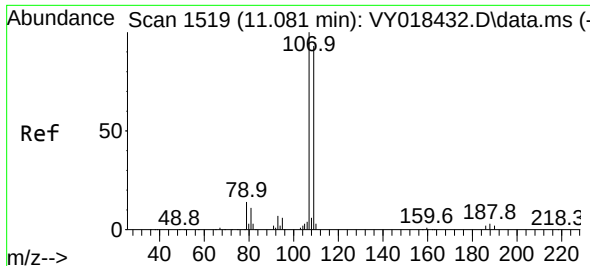
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#60  
Dibromochloromethane  
Concen: 19.797 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion:129 Resp: 14710  
Ion Ratio Lower Upper  
129 100  
127 85.2 39.0 117.0





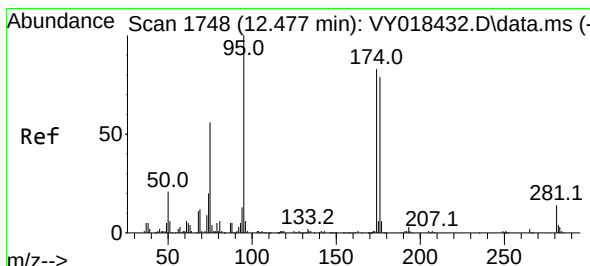
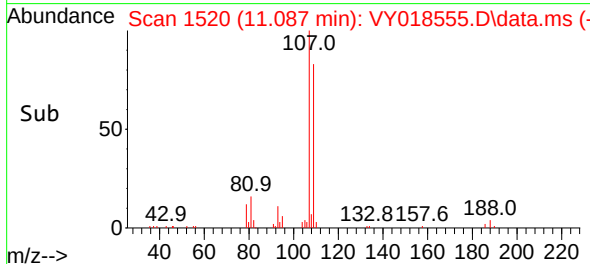
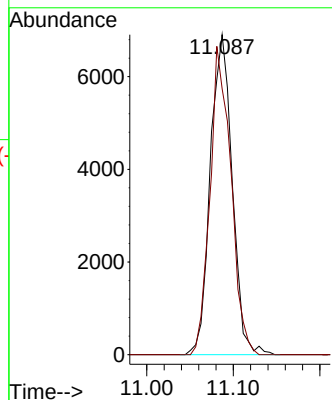
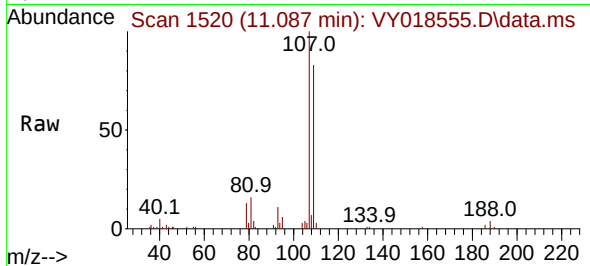
#61  
1,2-Dibromoethane  
Concen: 21.149 ug/l  
RT: 11.087 min Scan# 1107  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:107 Resp: 1211  
Ion Ratio Lower Upper  
107 100  
109 92.4 75.9 113.9

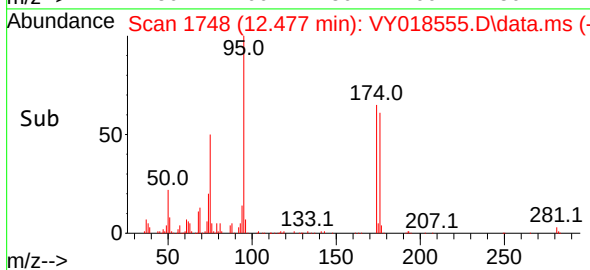
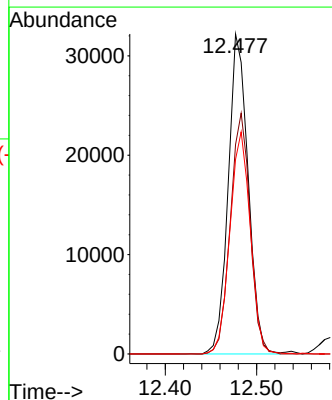
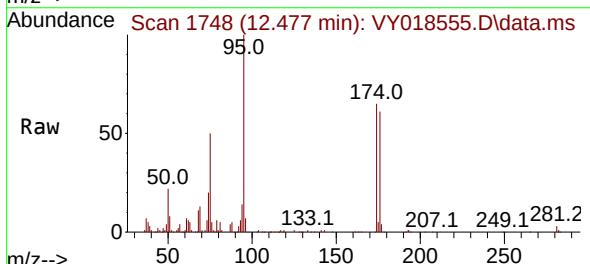
Manual Integrations  
APPROVED

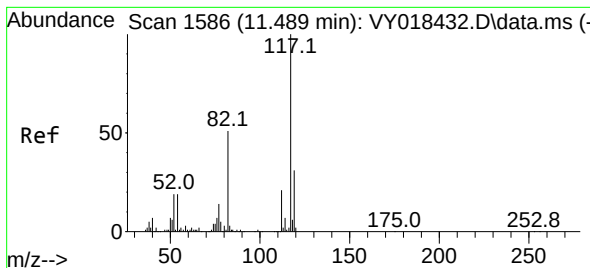
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#62  
4-Bromofluorobenzene  
Concen: 50.348 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 95 Resp: 48669  
Ion Ratio Lower Upper  
95 100  
174 74.9 0.0 175.6  
176 71.4 0.0 171.4





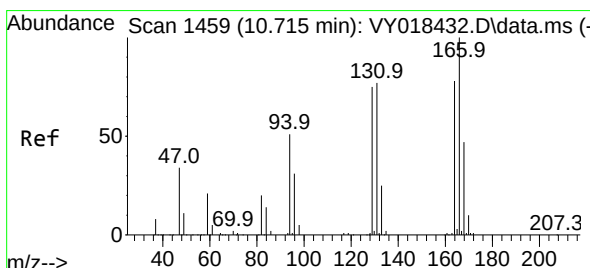
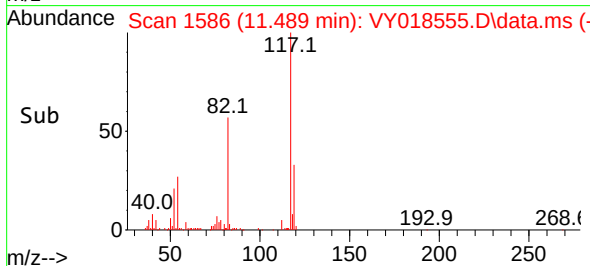
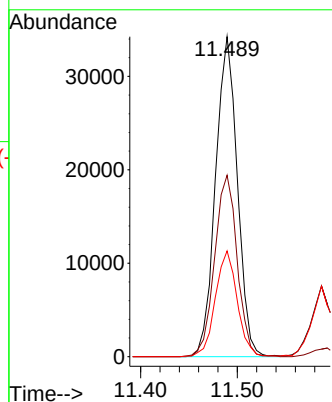
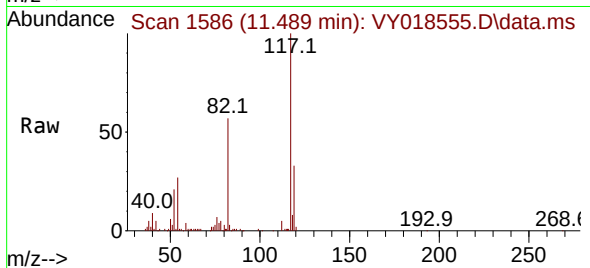
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:117 Resp: 5360  
Ion Ratio Lower Upper  
117 100  
82 56.7 42.4 63.6  
119 33.0 25.9 38.9

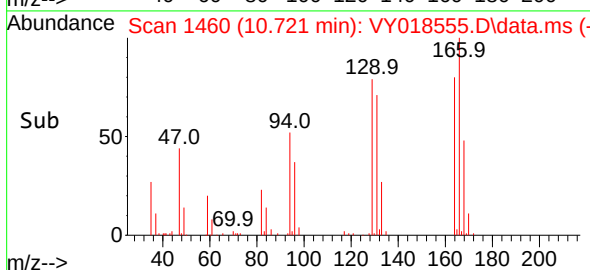
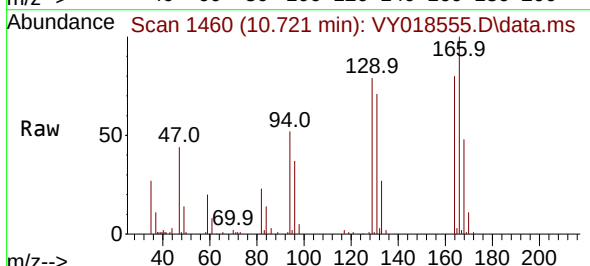
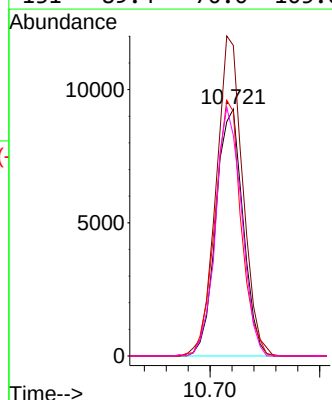
Manual Integrations  
APPROVED

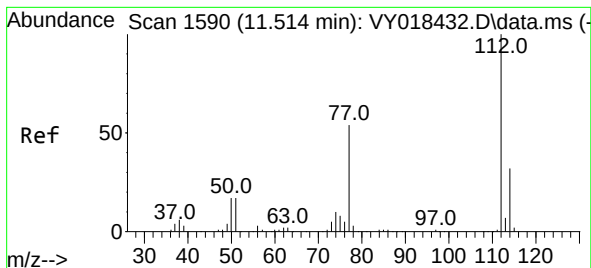
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#64  
Tetrachloroethene  
Concen: 20.125 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

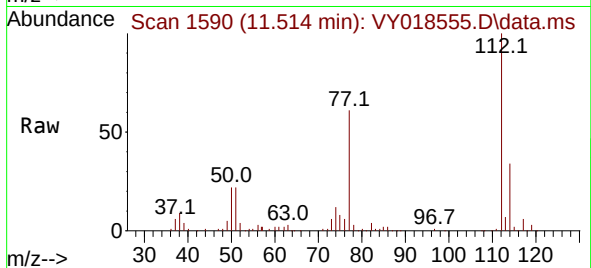
Tgt Ion:164 Resp: 15890  
Ion Ratio Lower Upper  
164 100  
166 125.8 102.6 154.0  
129 99.0 72.0 108.0  
131 89.4 70.0 105.0





#65  
Chlorobenzene  
Concen: 21.947 ug/l  
RT: 11.514 min Scan# 111  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

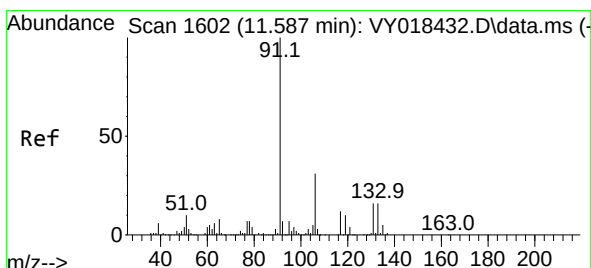
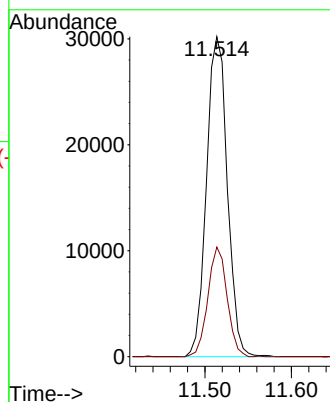
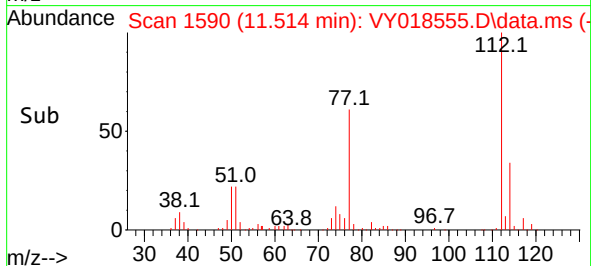
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion:112 Resp: 5045  
Ion Ratio Lower Upper  
112 100  
114 34.2 26.4 39.6

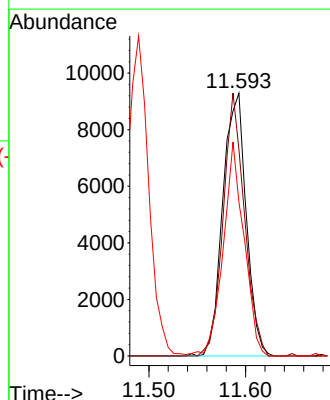
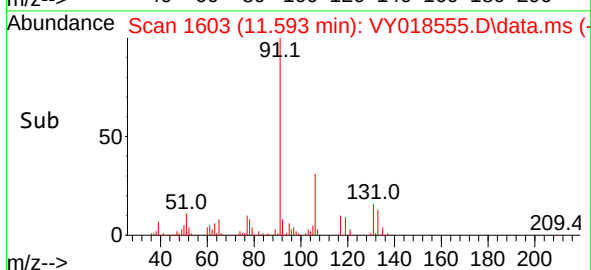
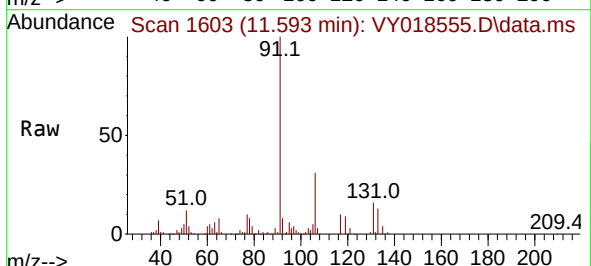
Manual Integrations  
APPROVED

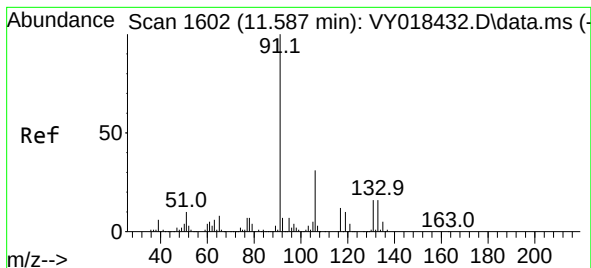
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.025 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion:131 Resp: 15628  
Ion Ratio Lower Upper  
131 100  
133 90.6 47.8 143.3  
119 72.3 34.1 102.2





#67

Ethyl Benzene

Concen: 22.082 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY0611SBS01

Tgt Ion: 91 Resp: 92390

Ion Ratio Lower Upper

91 100

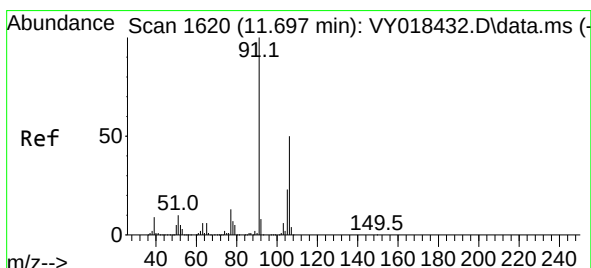
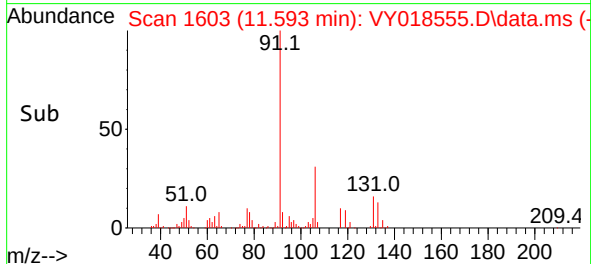
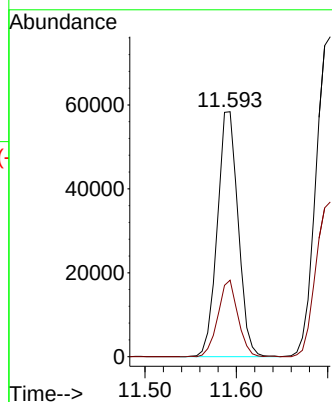
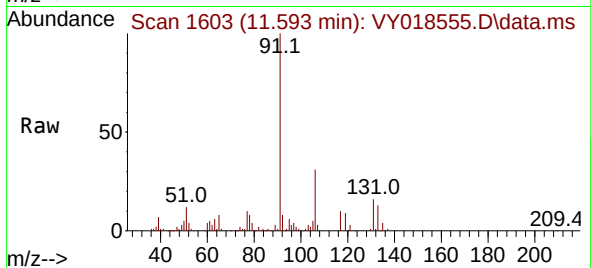
106 31.2 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024

Supervised By :Semsettin Yesilyurt 06/12/2024



#68

m/p-Xylenes

Concen: 44.172 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. 0.006 min

Lab File: VY018555.D

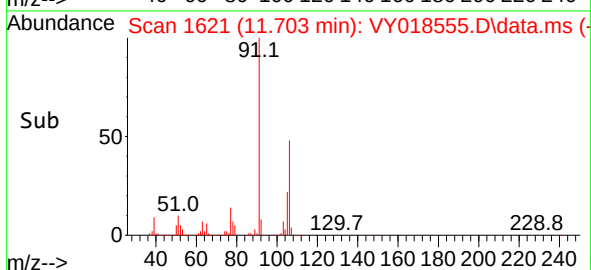
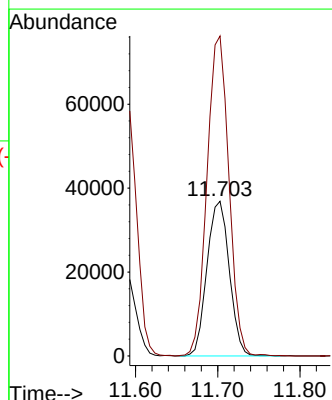
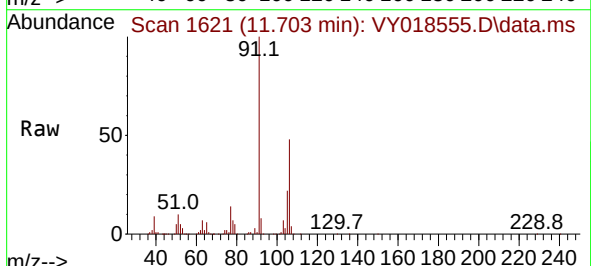
Acq: 11 Jun 2024 14:21

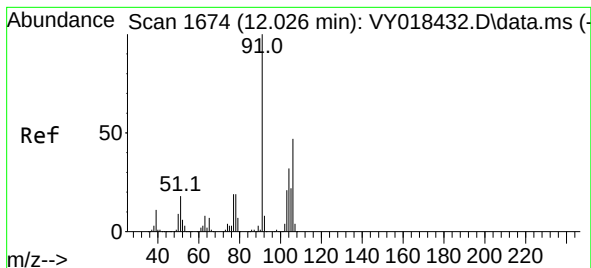
Tgt Ion:106 Resp: 69592

Ion Ratio Lower Upper

106 100

91 202.9 156.0 234.0





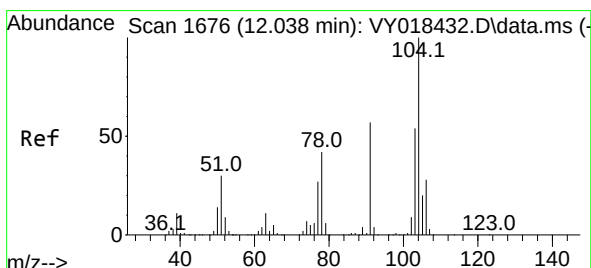
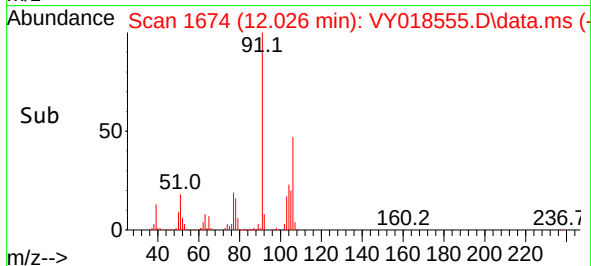
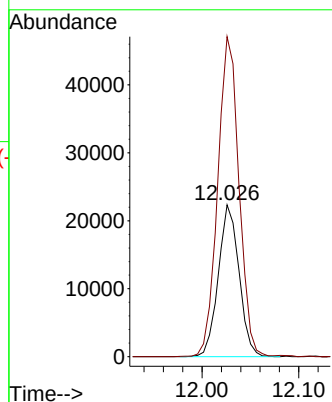
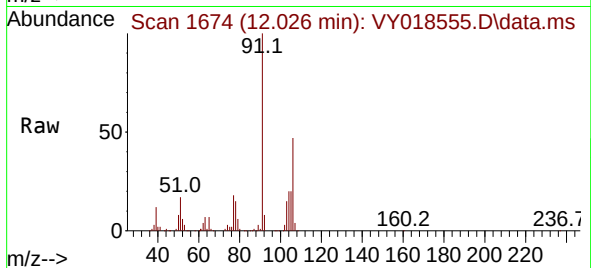
#69  
o-Xylene  
Concen: 21.888 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:106 Resp: 33190  
Ion Ratio Lower Upper  
106 100  
91 216.8 103.6 310.8

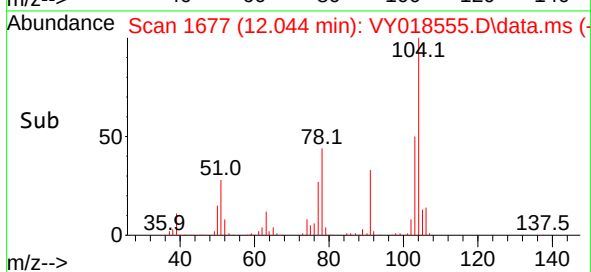
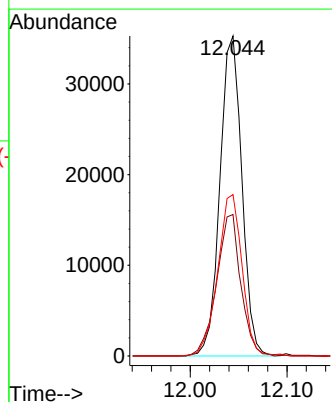
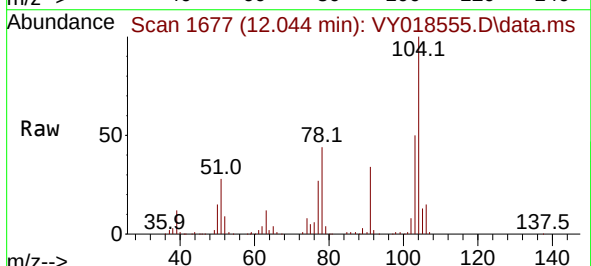
Manual Integrations  
APPROVED

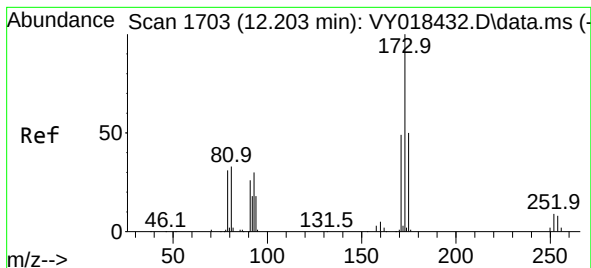
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#70  
Styrene  
Concen: 22.430 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion:104 Resp: 55580  
Ion Ratio Lower Upper  
104 100  
78 48.8 37.0 55.4  
103 56.0 44.2 66.2





#71

Bromoform

Concen: 19.473 ug/l

RT: 12.209 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

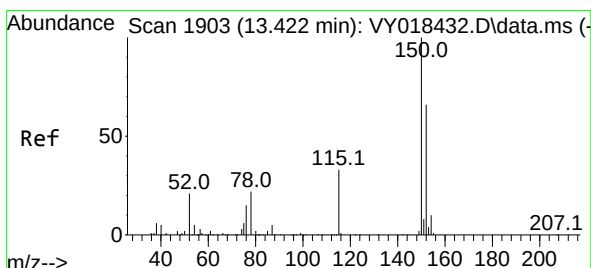
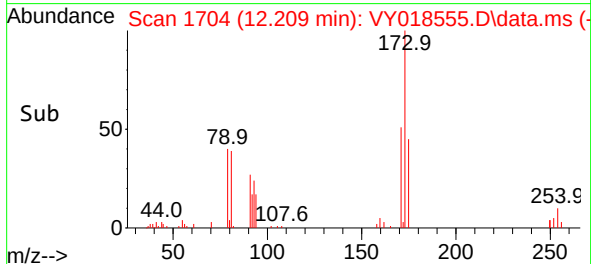
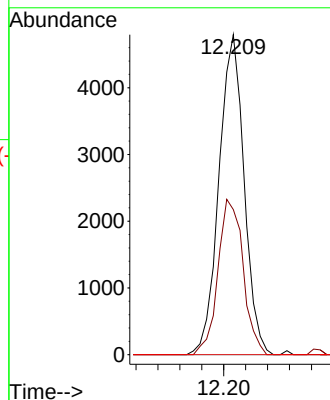
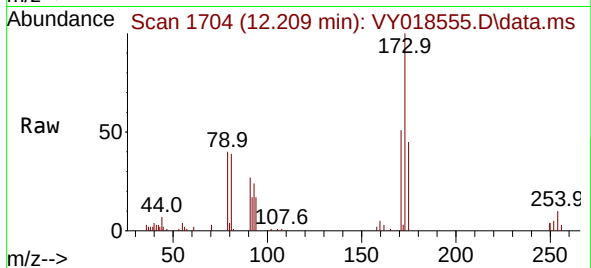
VY0611SBS01

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 762       |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 48.6  | 25.1 75.3 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

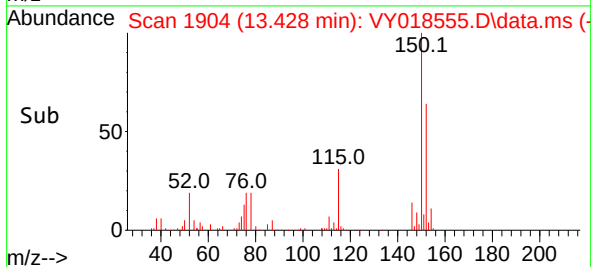
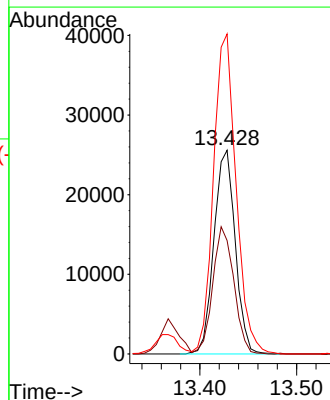
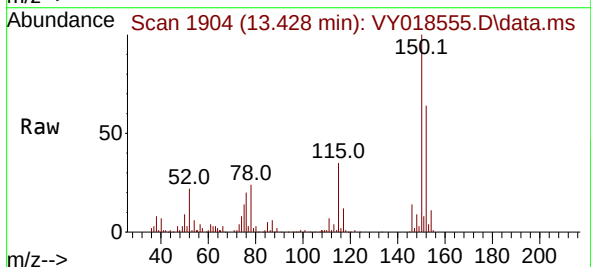
RT: 13.428 min Scan# 1904

Delta R.T. 0.006 min

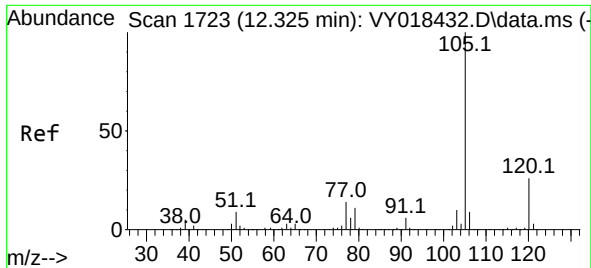
Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 39099     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 61.8  | 28.2 84.7 |
| 150         | 166.6 | 0.0 345.6 |







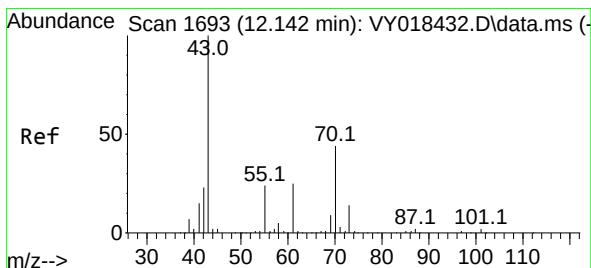
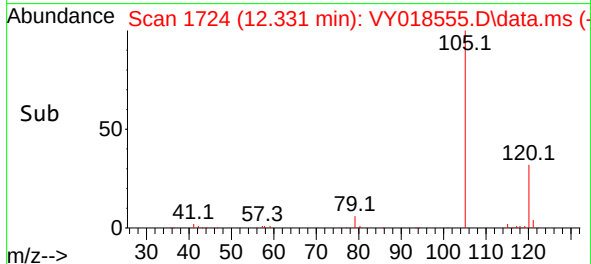
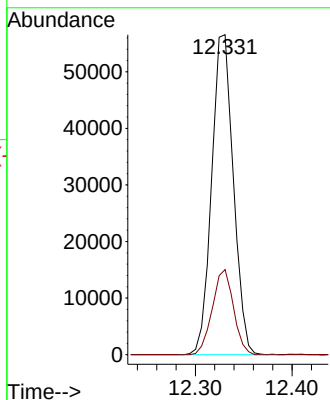
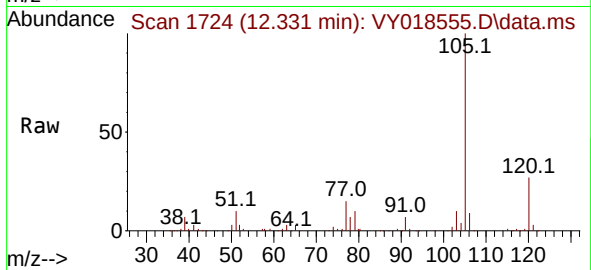
#73  
Isopropylbenzene  
Concen: 21.782 ug/l  
RT: 12.331 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:105 Resp: 87884  
Ion Ratio Lower Upper  
105 100  
120 25.9 13.4 40.1

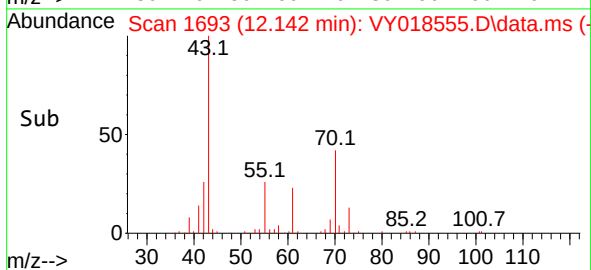
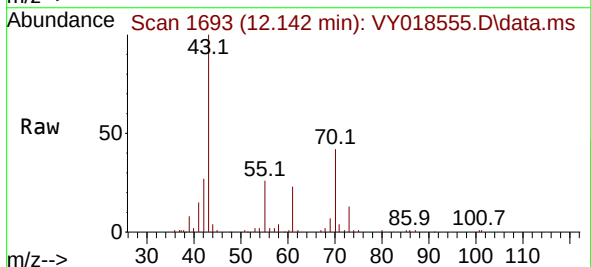
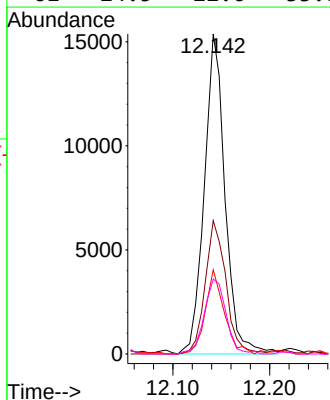
Manual Integrations  
APPROVED

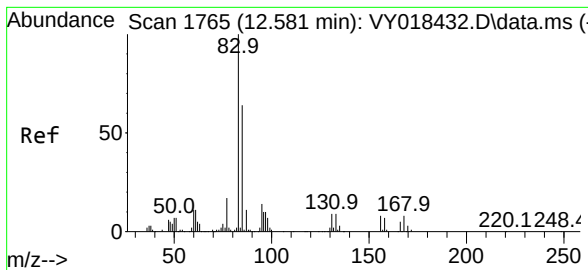
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#74  
N-amy1 acetate  
Concen: 23.346 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

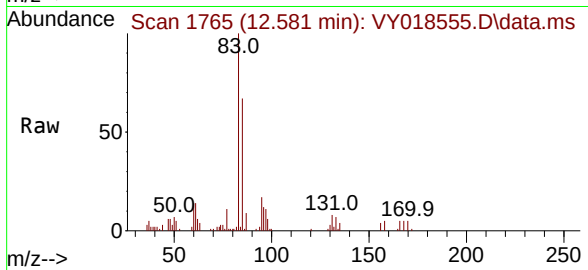
Tgt Ion: 43 Resp: 22928  
Ion Ratio Lower Upper  
43 100  
70 41.6 41.4 62.2  
55 23.9 23.3 34.9  
61 24.5 22.6 33.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 21.773 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

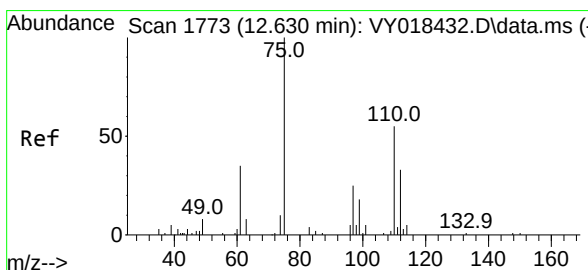
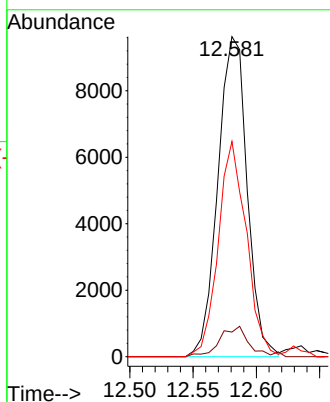
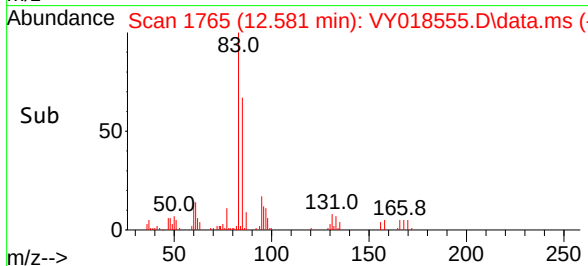
Instrument : MSVOA\_Y  
ClientSampleId : VY0611SBS01



Tgt Ion: 83 Resp: 1546  
Ion Ratio Lower Upper  
83 100  
131 9.6 5.0 14.9  
85 64.6 32.0 96.0

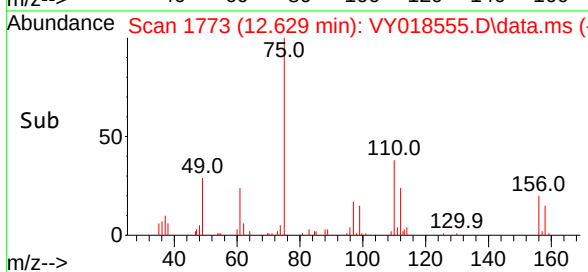
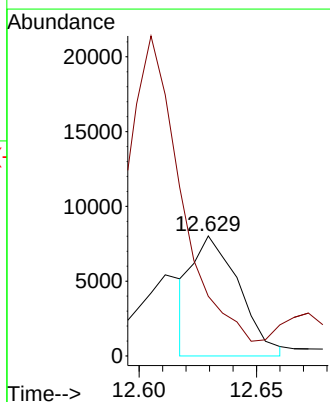
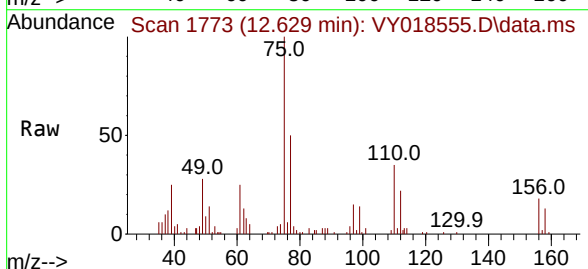
Manual Integrations  
APPROVED

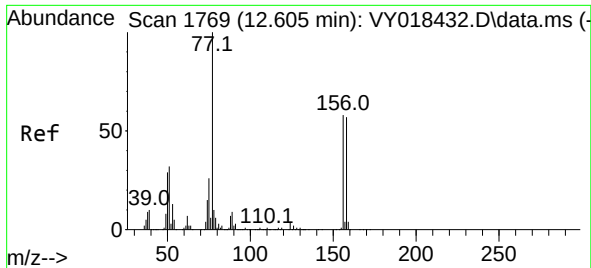
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#76  
1,2,3-Trichloropropane  
Concen: 22.932 ug/l m  
RT: 12.629 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 75 Resp: 11118  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





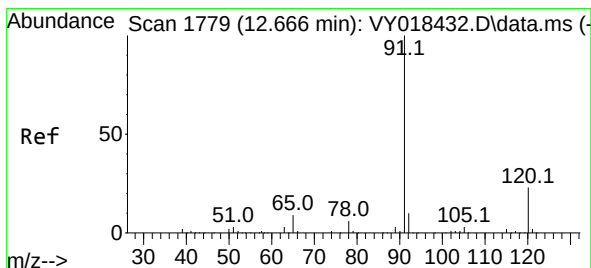
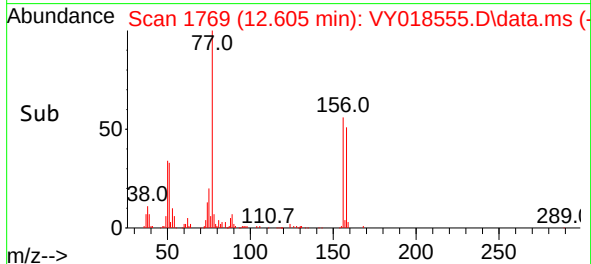
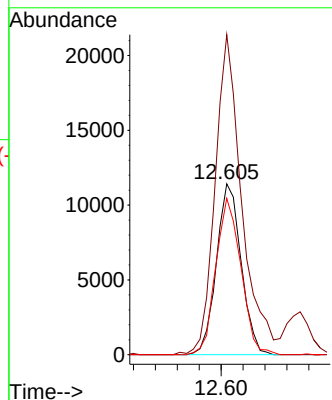
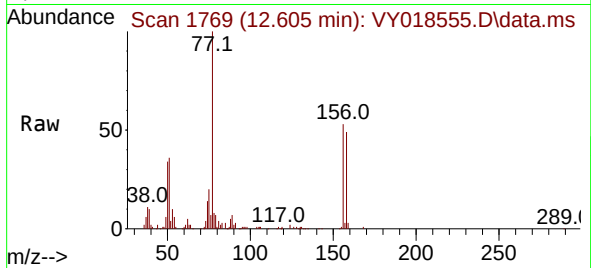
#77  
Bromobenzene  
Concen: 20.855 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:156 Resp: 17860  
Ion Ratio Lower Upper  
156 100  
77 201.7 87.1 261.3  
158 93.1 48.6 145.9

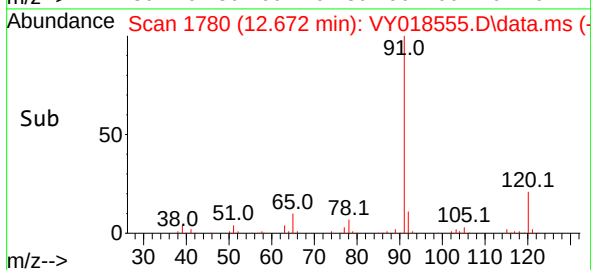
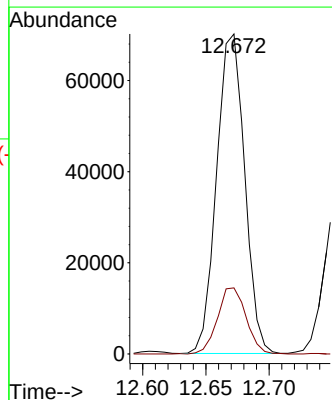
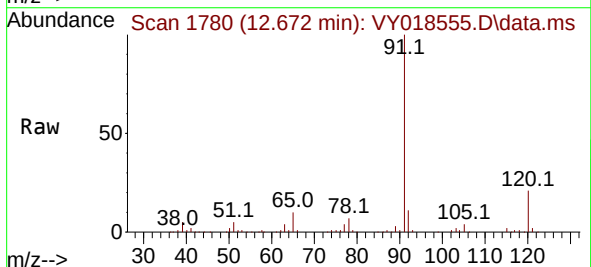
Manual Integrations  
APPROVED

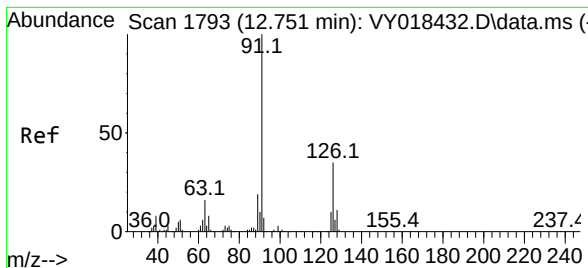
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#78  
n-propylbenzene  
Concen: 22.339 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 91 Resp: 108180  
Ion Ratio Lower Upper  
91 100  
120 21.1 11.5 34.4





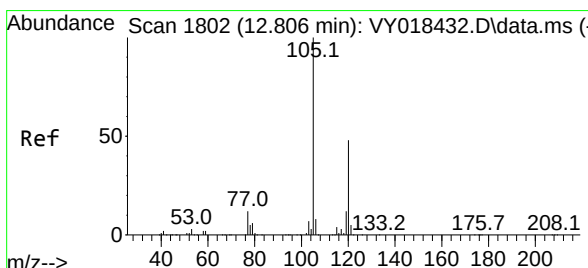
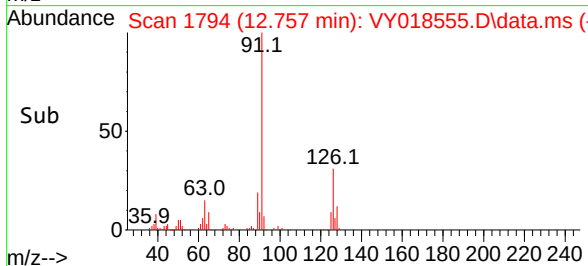
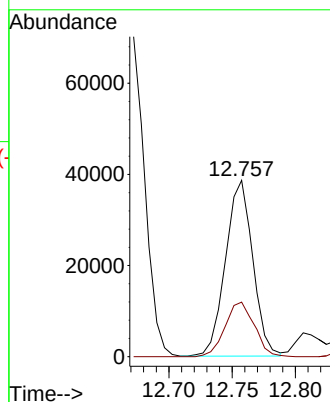
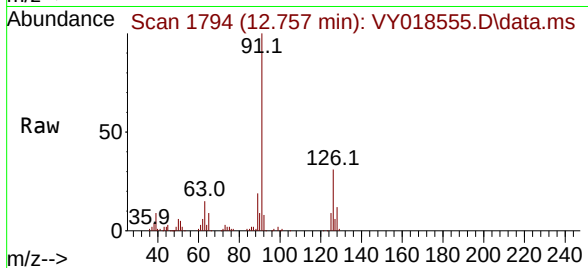
#79  
2-Chlorotoluene  
Concen: 22.001 ug/l  
RT: 12.757 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion: 91 Resp: 57920  
Ion Ratio Lower Upper  
91 100  
126 33.3 17.8 53.5

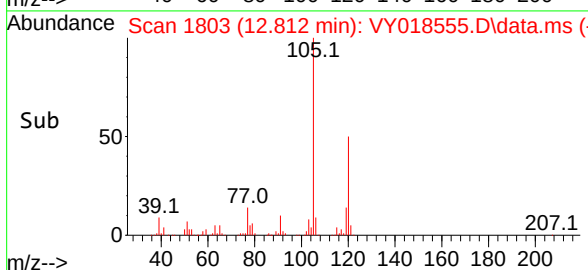
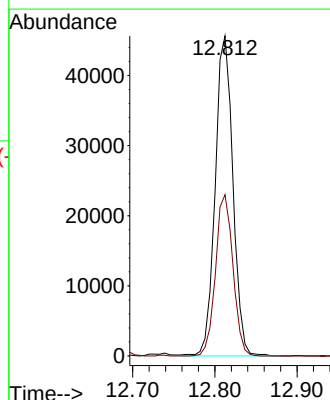
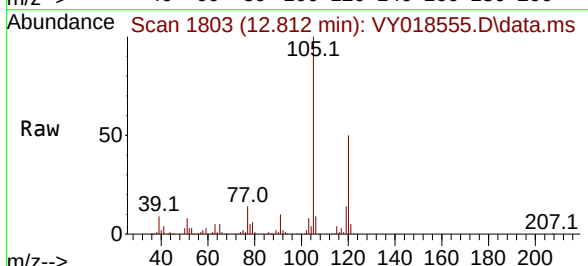
Manual Integrations  
APPROVED

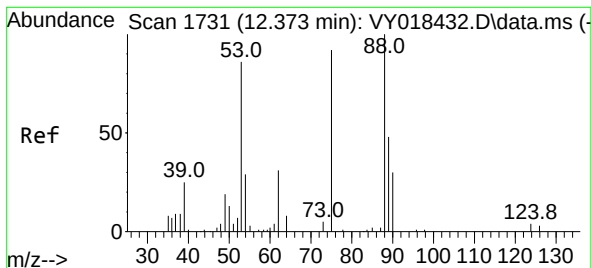
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 21.747 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

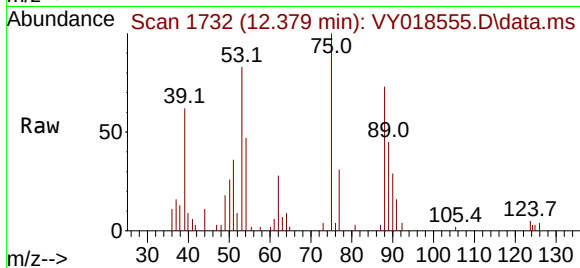
Tgt Ion:105 Resp: 68338  
Ion Ratio Lower Upper  
105 100  
120 49.6 25.1 75.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.877 ug/l  
RT: 12.379 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

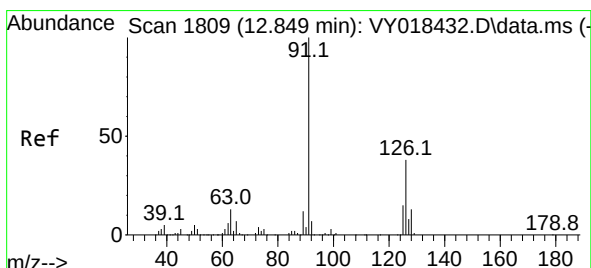
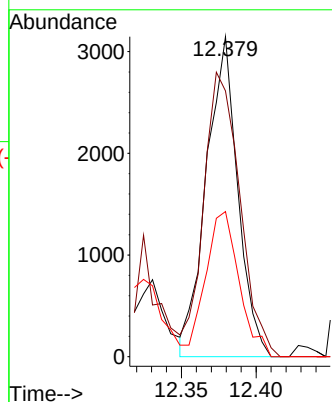
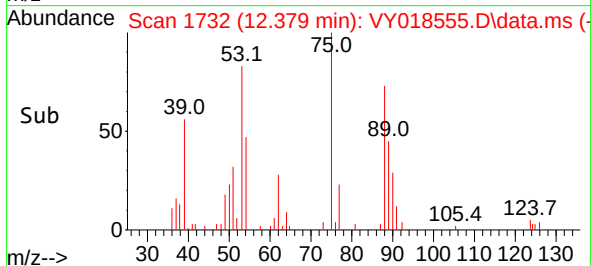
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



Tgt Ion: 75 Resp: 458  
Ion Ratio Lower Upper  
75 100  
53 102.2 66.8 100.2  
89 47.8 35.8 53.6

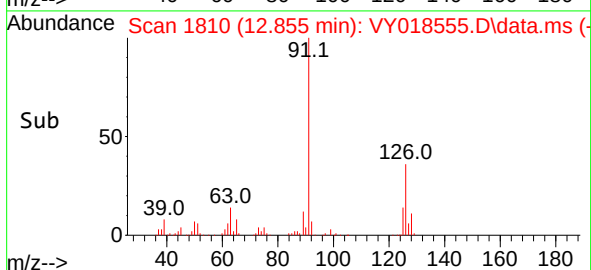
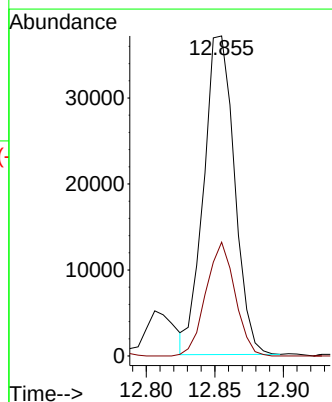
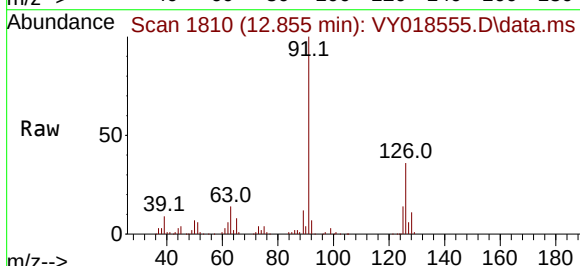
Manual Integrations  
APPROVED

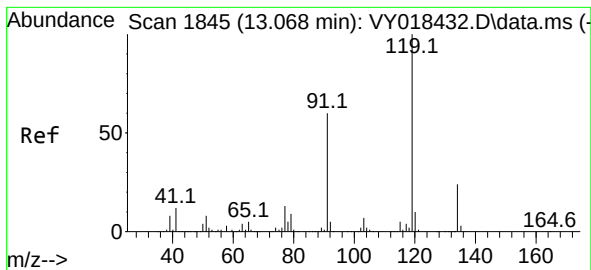
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#82  
4-Chlorotoluene  
Concen: 21.884 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion: 91 Resp: 57974  
Ion Ratio Lower Upper  
91 100  
126 33.7 17.6 52.9





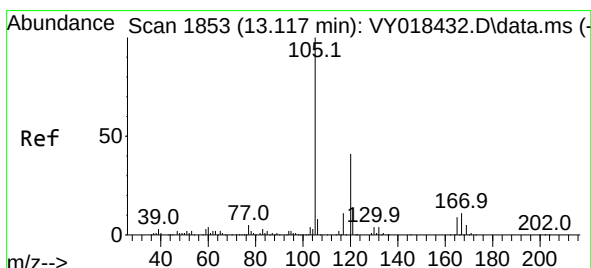
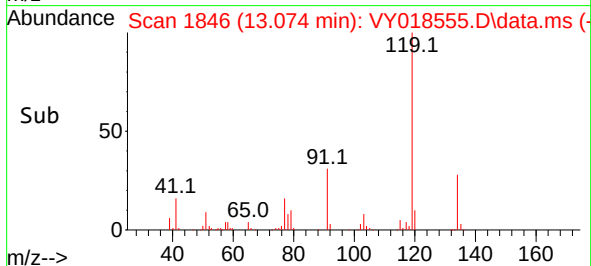
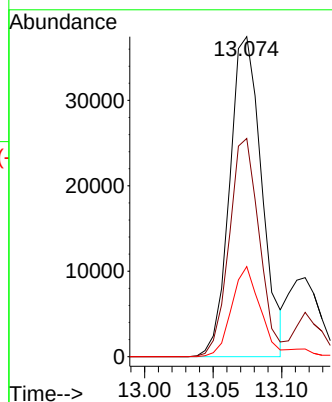
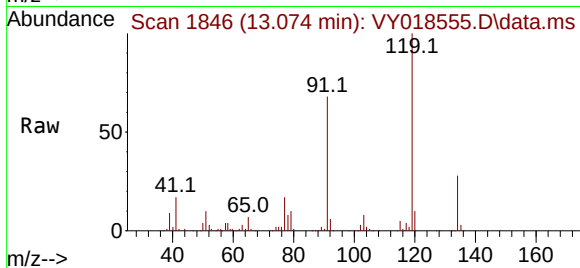
#83  
tert-Butylbenzene  
Concen: 21.016 ug/l  
RT: 13.074 min Scan# 1845  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:119 Resp: 61069  
Ion Ratio Lower Upper  
119 100  
91 64.0 31.3 93.8  
134 26.9 13.4 40.1

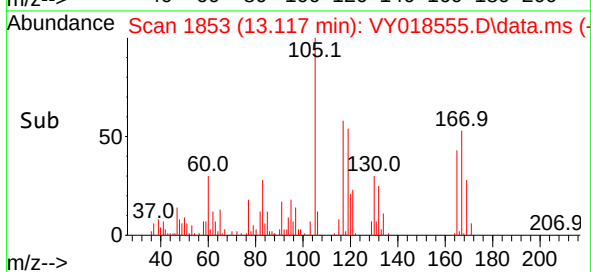
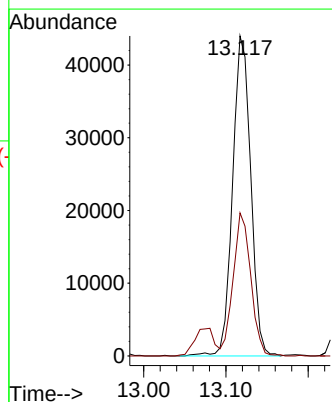
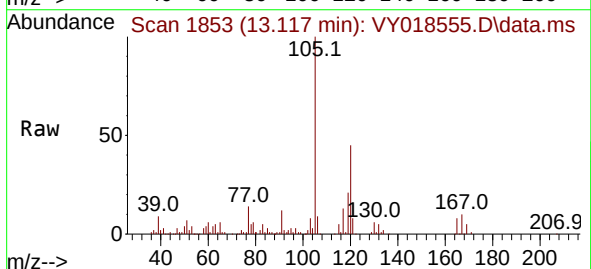
Manual Integrations  
APPROVED

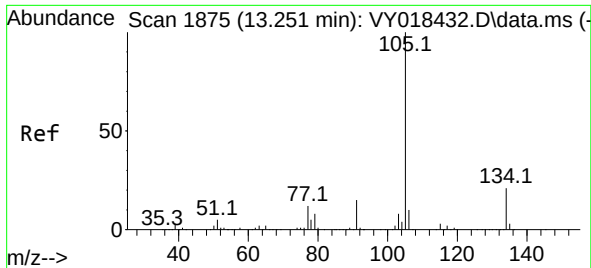
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#84  
1,2,4-Trimethylbenzene  
Concen: 21.927 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. -0.000 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion:105 Resp: 67459  
Ion Ratio Lower Upper  
105 100  
120 43.6 23.2 69.6





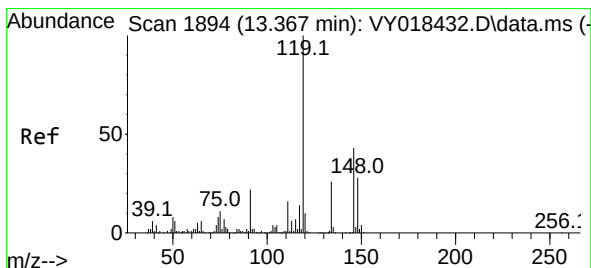
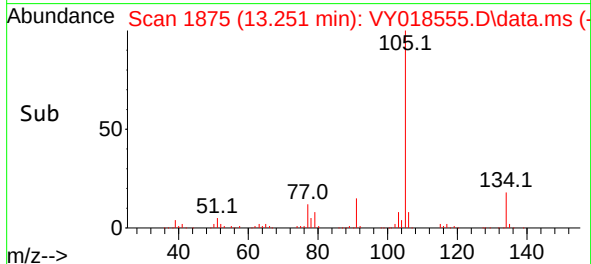
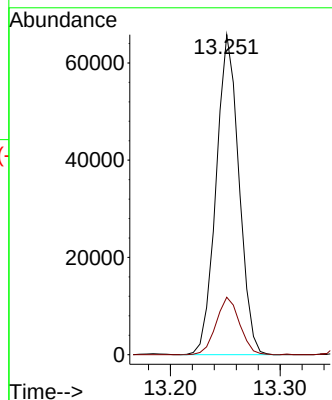
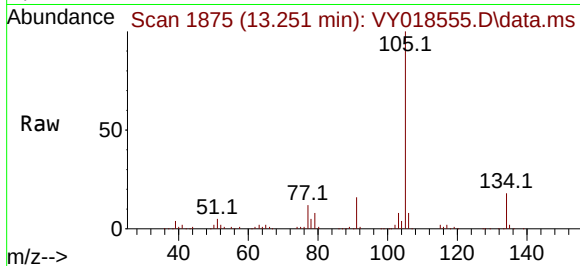
#85  
 sec-Butylbenzene  
 Concen: 22.281 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. -0.000 min  
 Lab File: VY018555.D  
 Acq: 11 Jun 2024 14:21

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0611SBS01

Tgt Ion:105 Resp: 9535  
 Ion Ratio Lower Upper  
 105 100  
 134 18.4 10.1 30.1

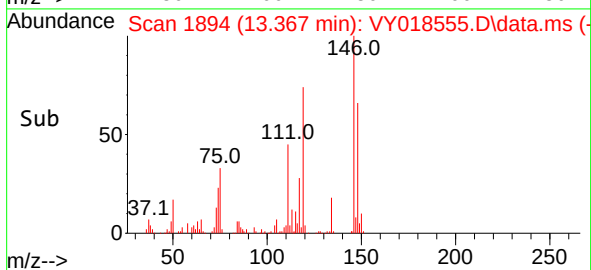
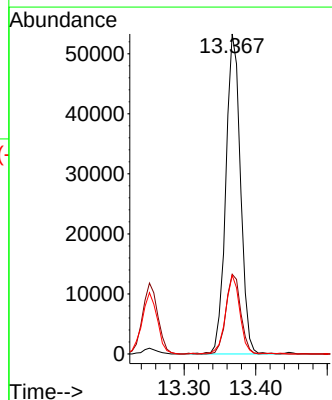
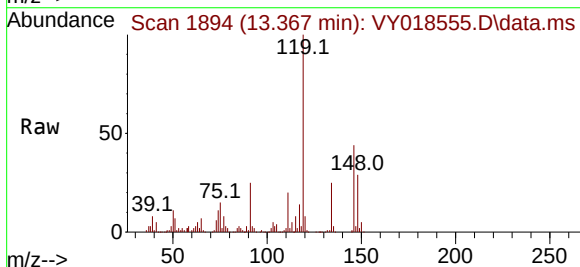
Manual Integrations  
 APPROVED

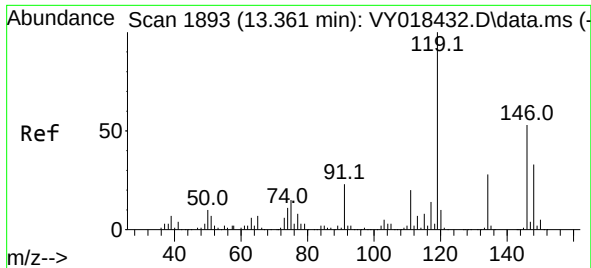
Reviewed By :Mahesh Dadoda 06/12/2024  
 Supervised By :Semsettin Yesilyurt 06/12/2024



#86  
 p-Isopropyltoluene  
 Concen: 21.948 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. -0.000 min  
 Lab File: VY018555.D  
 Acq: 11 Jun 2024 14:21

Tgt Ion:119 Resp: 75806  
 Ion Ratio Lower Upper  
 119 100  
 134 25.2 13.1 39.3  
 91 24.0 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 21.035 ug/l

RT: 13.367 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

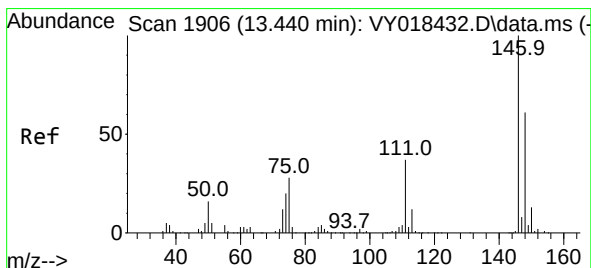
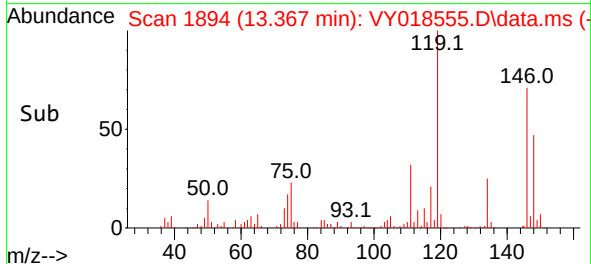
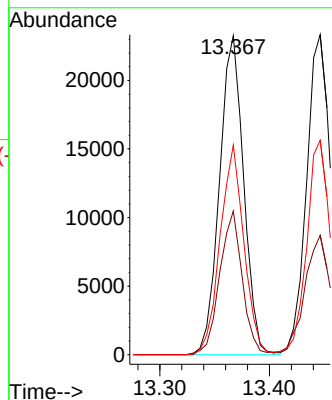
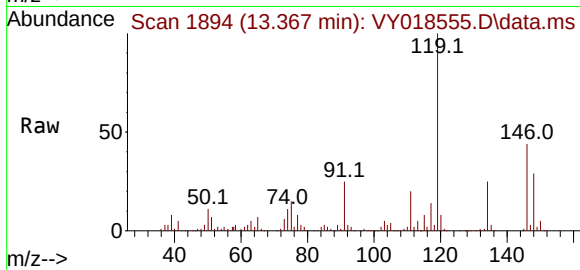
VY0611SBS01

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 3554      |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 42.2  | 19.0 57.0 |
| 148         | 64.9  | 31.7 95.1 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#88

1,4-Dichlorobenzene

Concen: 21.635 ug/l

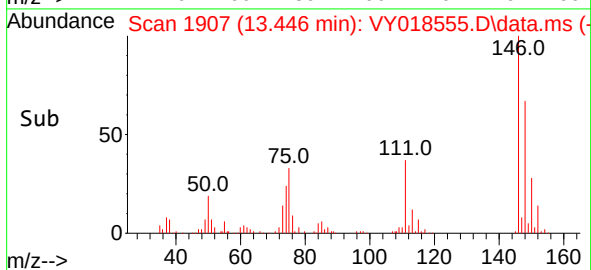
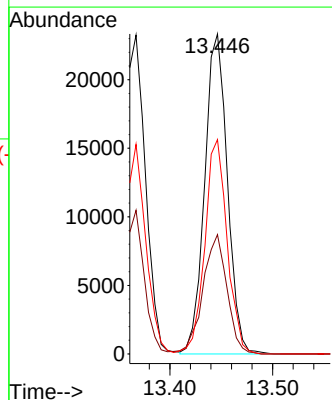
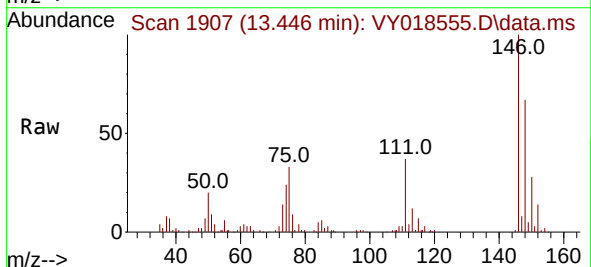
RT: 13.446 min Scan# 1907

Delta R.T. 0.006 min

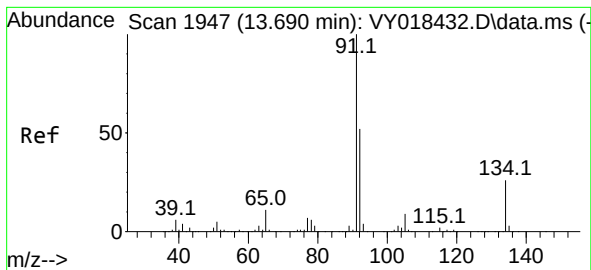
Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 35917     |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 39.8  | 18.4 55.4 |
| 148         | 66.0  | 32.4 97.2 |







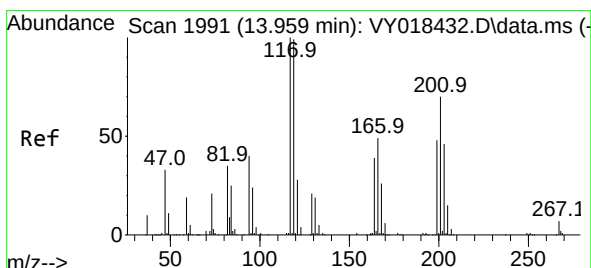
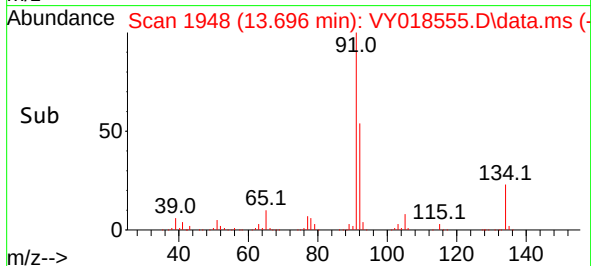
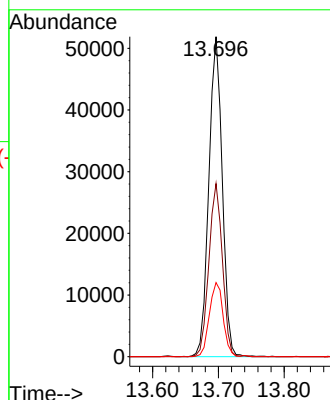
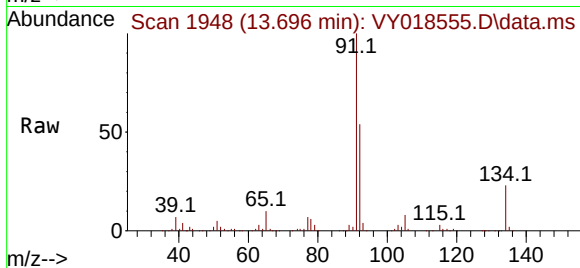
#89  
n-Butylbenzene  
Concen: 22.448 ug/l  
RT: 13.696 min Scan# 1947  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion: 91 Resp: 73679  
Ion Ratio Lower Upper  
91 100  
92 54.5 26.6 79.7  
134 23.8 12.9 38.7

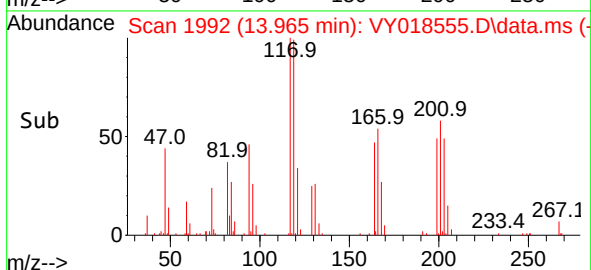
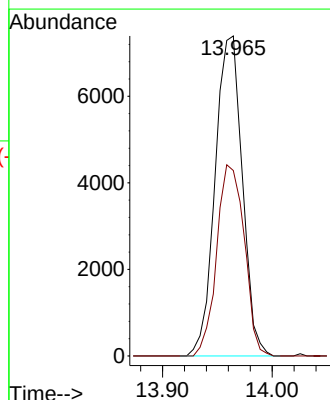
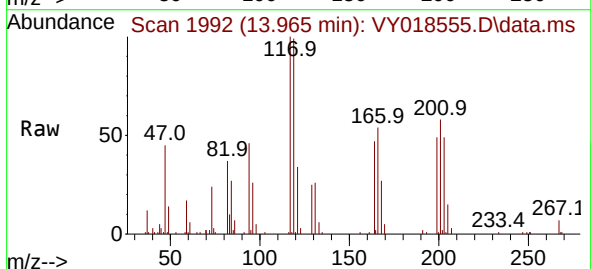
Manual Integrations  
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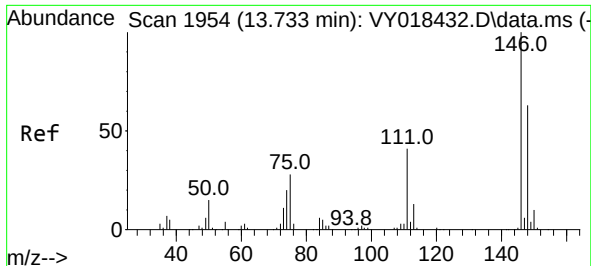
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#90  
Hexachloroethane  
Concen: 19.676 ug/l  
RT: 13.965 min Scan# 1992  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

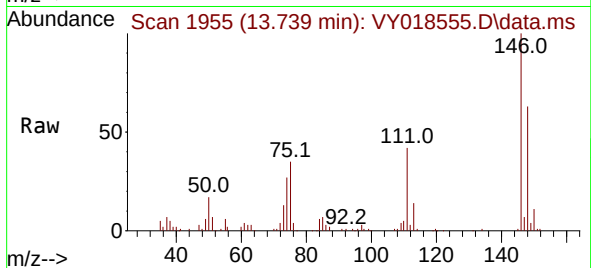
Tgt Ion:117 Resp: 12738  
Ion Ratio Lower Upper  
117 100  
201 60.5 37.4 112.2





#91  
1,2-Dichlorobenzene  
Concen: 21.024 ug/l  
RT: 13.739 min Scan# 1954  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

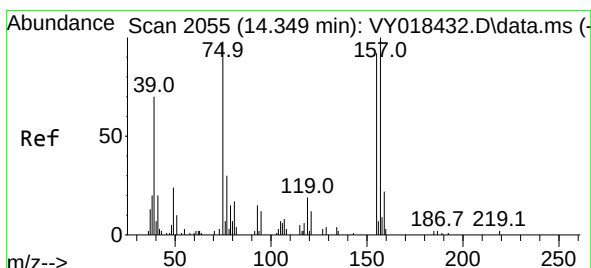
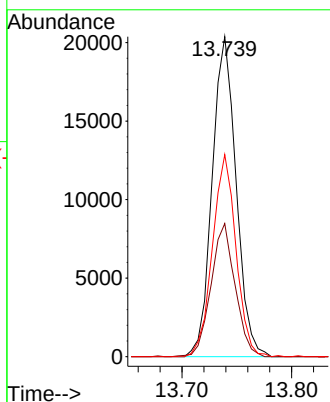
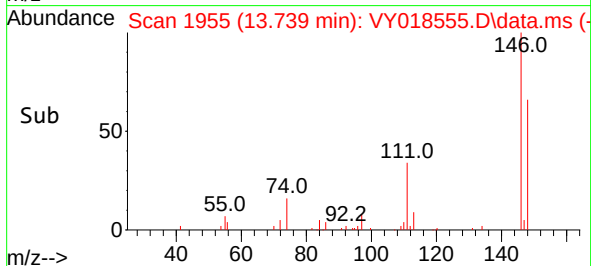
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01



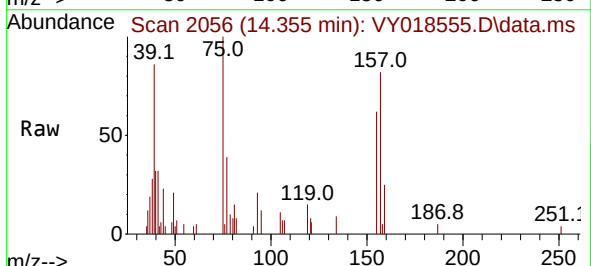
Tgt Ion:146 Resp: 3091  
Ion Ratio Lower Upper  
146 100  
111 41.9 19.9 59.7  
148 62.1 31.8 95.4

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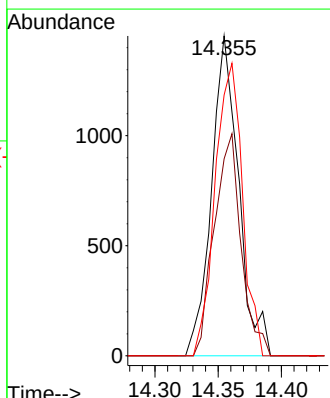
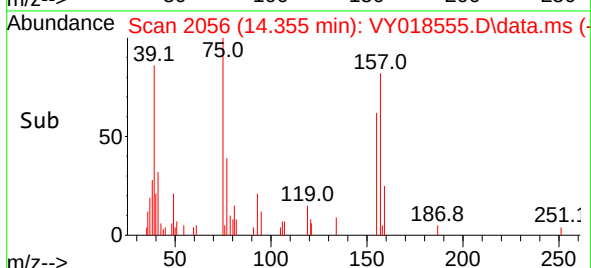
Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024

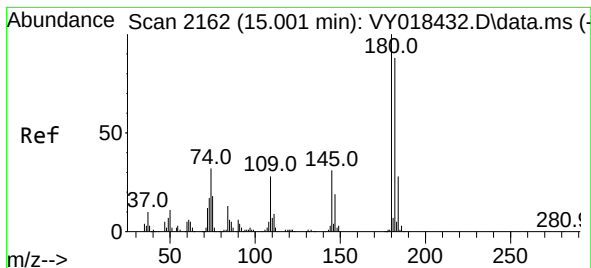


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.078 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21



Tgt Ion: 75 Resp: 2170  
Ion Ratio Lower Upper  
75 100  
155 68.8 48.6 145.8  
157 91.8 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 19.075 ug/l

RT: 15.007 min Scan# 2162

Delta R.T. 0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

Instrument :

MSVOA\_Y

ClientSampleId :

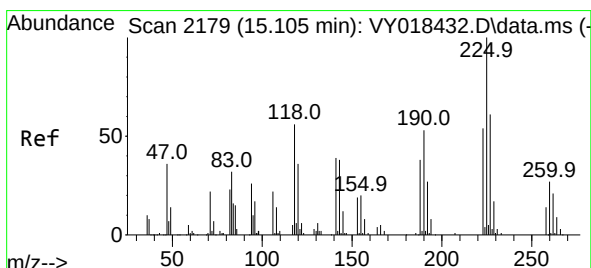
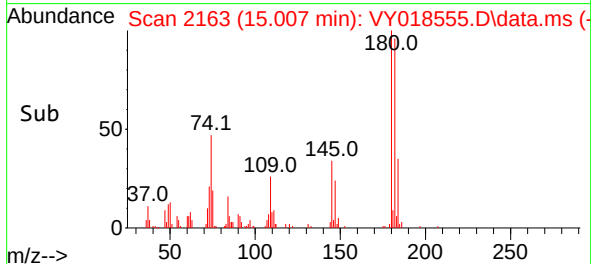
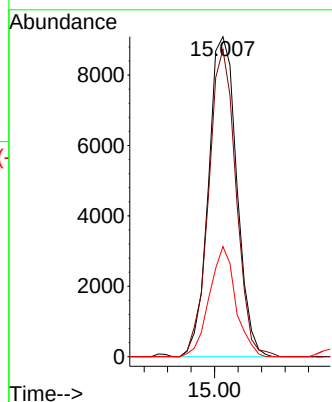
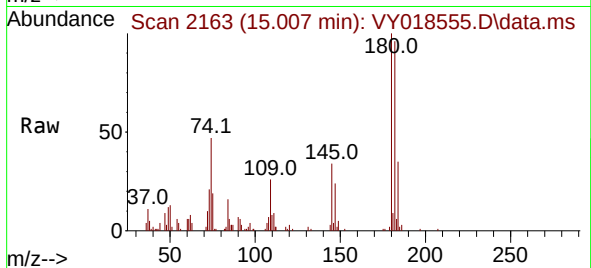
VY0611SBS01

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 15170      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 92.9  | 47.9 143.8 |
| 145         | 32.0  | 14.2 42.6  |

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#94

Hexachlorobutadiene

Concen: 20.252 ug/l

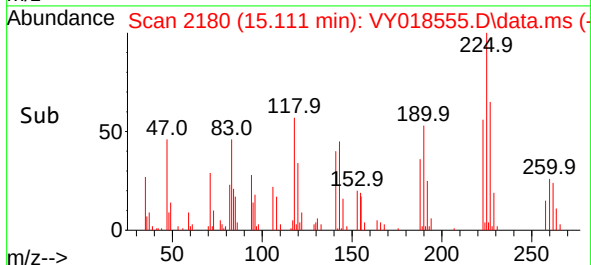
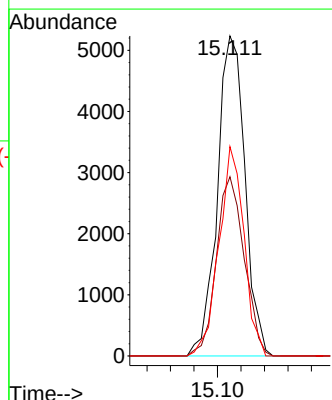
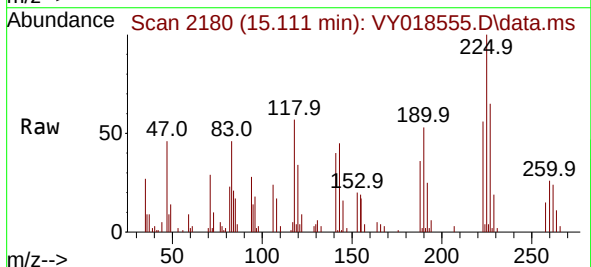
RT: 15.111 min Scan# 2180

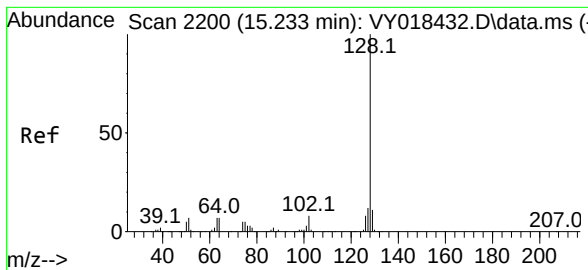
Delta R.T. 0.006 min

Lab File: VY018555.D

Acq: 11 Jun 2024 14:21

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 8554      |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 56.5  | 30.4 91.2 |
| 227         | 59.4  | 31.9 95.9 |





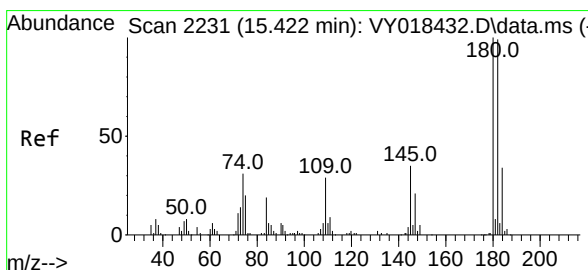
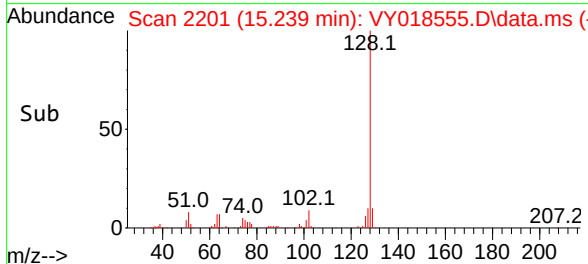
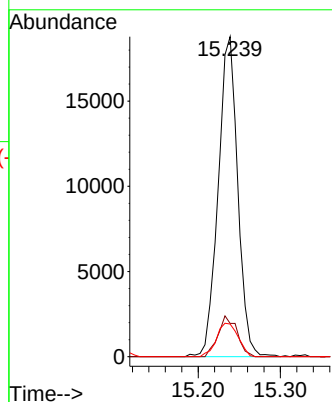
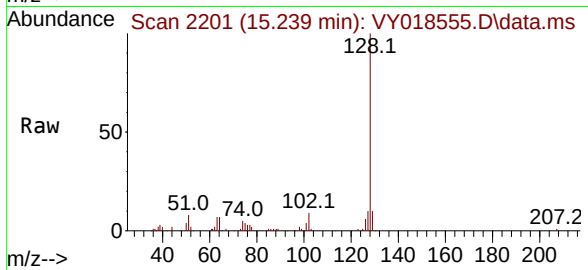
#95  
Naphthalene  
Concen: 19.443 ug/l  
RT: 15.239 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0611SBS01

Tgt Ion:128 Resp: 3105  
Ion Ratio Lower Upper  
128 100  
127 12.4 10.6 16.0  
129 11.6 8.6 13.0

Manual Integrations  
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Reviewed By :Mahesh Dadoda 06/12/2024  
Supervised By :Semsettin Yesilyurt 06/12/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 19.053 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. 0.006 min  
Lab File: VY018555.D  
Acq: 11 Jun 2024 14:21

Tgt Ion:180 Resp: 12820  
Ion Ratio Lower Upper  
180 100  
182 91.7 47.6 142.9  
145 34.6 15.4 46.1

