

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY060624\  
 Data File : VY018503.D  
 Acq On : 06 Jun 2024 14:00  
 Operator : SY/MD  
 Sample : VY0606SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0606SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024  
 Supervised By :Semsettin Yesilyurt 06/07/2024

Quant Time: Jun 07 02:25:12 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) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.777          | 168  | 40542               | 50.000  | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 65883               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 58217               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 42400               | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.130          | 65   | 41242               | 51.800  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 103.600% |         |        |          |
| 35) Dibromofluoromethane     | 7.704          | 113  | 41174               | 49.284  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 98.560%  |         |        |          |
| 50) Toluene-d8               | 10.173         | 98   | 157297              | 47.327  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 94.660%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 49429               | 47.766  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 95.540%  |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.894          | 85   | 16164               | 25.104  | ug/l   | 94       |
| 3) Chloromethane             | 2.101          | 50   | 35103               | 29.234  | ug/l   | 92       |
| 4) Vinyl Chloride            | 2.241          | 62   | 41966               | 29.219  | ug/l   | 99       |
| 5) Bromomethane              | 2.625          | 94   | 27308               | 28.498  | ug/l   | 95       |
| 6) Chloroethane              | 2.772          | 64   | 27146               | 29.935  | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 3.101          | 101  | 40875               | 27.506  | ug/l   | 98       |
| 8) Diethyl Ether             | 3.509          | 74   | 10998               | 24.597  | ug/l   | 72       |
| 9) 1,1,2-Trichlorotrifluo... | 3.875          | 101  | 20873               | 24.122  | ug/l   | 89       |
| 10) Methyl Iodide            | 4.070          | 142  | 20373               | 23.970  | ug/l   | 95       |
| 11) Tert butyl alcohol       | 4.942          | 59   | 8114                | 35.270  | ug/l # | 75       |
| 12) 1,1-Dichloroethene       | 3.857          | 96   | 20549               | 24.161  | ug/l   | 84       |
| 13) Acrolein                 | 3.723          | 56   | 6485                | 79.575  | ug/l   | 95       |
| 14) Allyl chloride           | 4.454          | 41   | 30967               | 24.861  | ug/l   | 90       |
| 15) Acrylonitrile            | 5.143          | 53   | 26158               | 127.923 | ug/l   | 98       |
| 16) Acetone                  | 3.936          | 43   | 20495               | 115.979 | ug/l # | 83       |
| 17) Carbon Disulfide         | 4.180          | 76   | 60080               | 24.080  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.460          | 43   | 11186               | 25.314  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.204          | 73   | 51389               | 25.070  | ug/l   | 97       |
| 20) Methylene Chloride       | 4.698          | 84   | 28605               | 27.062  | ug/l # | 81       |
| 21) trans-1,2-Dichloroethene | 5.198          | 96   | 23865               | 26.294  | ug/l   | 95       |
| 22) Diisopropyl ether        | 6.100          | 45   | 70213               | 27.679  | ug/l # | 88       |
| 23) Vinyl Acetate            | 6.045          | 43   | 216345              | 131.046 | ug/l   | 94       |
| 24) 1,1-Dichloroethane       | 6.003          | 63   | 40750               | 25.755  | ug/l   | 95       |
| 25) 2-Butanone               | 6.972          | 43   | 32883               | 121.467 | ug/l   | 88       |
| 26) 2,2-Dichloropropane      | 6.960          | 77   | 31098               | 22.362  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.972          | 96   | 26203               | 24.818  | ug/l   | 93       |
| 28) Bromochloromethane       | 7.326          | 49   | 18063               | 24.808  | ug/l # | 79       |
| 29) Tetrahydrofuran          | 7.338          | 42   | 21978               | 125.009 | ug/l   | 88       |
| 30) Chloroform               | 7.490          | 83   | 41450               | 26.120  | ug/l   | 98       |
| 31) Cyclohexane              | 7.771          | 56   | 38016               | 25.609  | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 7.691          | 97   | 35029               | 25.202  | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 7.905          | 75   | 31147               | 24.451  | ug/l   | 96       |
| 37) Ethyl Acetate            | 7.057          | 43   | 15282               | 24.014  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 7.893          | 117  | 29661               | 23.236  | ug/l   | 93       |
| 39) Methylcyclohexane        | 9.173          | 83   | 40219               | 23.355  | ug/l   | 91       |
| 40) Benzene                  | 8.149          | 78   | 94008               | 24.630  | ug/l   | 98       |

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 Sample : VY0606SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0606SBS01

Manual Integrations  
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Reviewed By :Mahesh Dadoda 06/07/2024  
 Supervised By :Semsettin Yesilyurt 06/07/2024

Quant Time: Jun 07 02:25:12 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) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.301  | 41   | 8730     | 28.203  | ug/l   | 87       |
| 42) 1,2-Dichloroethane        | 8.228  | 62   | 23295    | 25.104  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.265  | 43   | 28697    | 24.117  | ug/l   | 92       |
| 44) Trichloroethene           | 8.935  | 130  | 22161    | 23.430  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.210  | 63   | 22174    | 25.403  | ug/l   | 99       |
| 46) Dibromomethane            | 9.301  | 93   | 12274    | 24.526  | ug/l   | 90       |
| 47) Bromodichloromethane      | 9.490  | 83   | 30049    | 25.013  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.283  | 41   | 12910    | 23.582  | ug/l # | 83       |
| 49) 1,4-Dioxane               | 9.289  | 88   | 2941     | 447.506 | ug/l # | 88       |
| 51) 4-Methyl-2-Pentanone      | 10.063 | 43   | 76801    | 124.299 | ug/l   | 91       |
| 52) Toluene                   | 10.240 | 92   | 56578    | 24.101  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.459 | 75   | 26047    | 23.610  | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 32915    | 24.232  | ug/l # | 91       |
| 55) 1,1,2-Trichloroethane     | 10.636 | 97   | 16127    | 24.769  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.502 | 69   | 22124    | 24.147  | ug/l # | 83       |
| 57) 1,3-Dichloropropane       | 10.789 | 76   | 28389    | 25.684  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.777  | 63   | 60120    | 122.191 | ug/l   | 93       |
| 59) 2-Hexanone                | 10.825 | 43   | 51092    | 119.661 | ug/l   | 91       |
| 60) Dibromochloromethane      | 10.977 | 129  | 17554    | 22.068  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 14003    | 22.839  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.715 | 164  | 20155    | 23.503  | ug/l   | 93       |
| 65) Chlorobenzene             | 11.514 | 112  | 58459    | 23.415  | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane | 11.581 | 131  | 18003    | 22.301  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.587 | 91   | 110892   | 24.403  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.697 | 106  | 82277    | 48.084  | ug/l   | 96       |
| 69) o-Xylene                  | 12.026 | 106  | 38926    | 23.632  | ug/l   | 96       |
| 70) Styrene                   | 12.038 | 104  | 63621    | 23.640  | ug/l   | 97       |
| 71) Bromoform                 | 12.209 | 173  | 8571     | 20.154  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.325 | 105  | 101221   | 23.134  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 27259    | 25.595  | ug/l # | 88       |
| 75) 1,1,2,2-Tetrachloroethane | 12.575 | 83   | 18531    | 24.060  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 11896m   | 22.626  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 20378    | 21.935  | ug/l   | 86       |
| 78) n-propylbenzene           | 12.666 | 91   | 126741   | 24.135  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.752 | 91   | 70195    | 24.588  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.806 | 105  | 81265    | 23.847  | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 5216     | 20.843  | ug/l # | 76       |
| 82) 4-Chlorotoluene           | 12.849 | 91   | 70453    | 24.524  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.069 | 119  | 73077    | 23.190  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 81315    | 24.373  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 110947   | 23.907  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 88744    | 23.694  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 43123    | 23.532  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.440 | 146  | 42005    | 23.332  | ug/l   | 96       |
| 89) n-Butylbenzene            | 13.690 | 91   | 87907    | 24.699  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.959 | 117  | 15081    | 21.482  | ug/l   | 85       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 36941    | 23.166  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.349 | 75   | 2584     | 22.047  | ug/l   | 74       |
| 93) 1,2,4-Trichlorobenzene    | 15.001 | 180  | 18975    | 22.002  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 15.105 | 225  | 9953     | 21.730  | ug/l   | 99       |
| 95) Naphthalene               | 15.233 | 128  | 38399    | 22.170  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 16435    | 22.523  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY060624\  
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Acq On : 06 Jun 2024 14:00  
Operator : SY/MD  
Sample : VY0606SBSD01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBSD01

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024

Quant Time: Jun 07 02:25:12 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

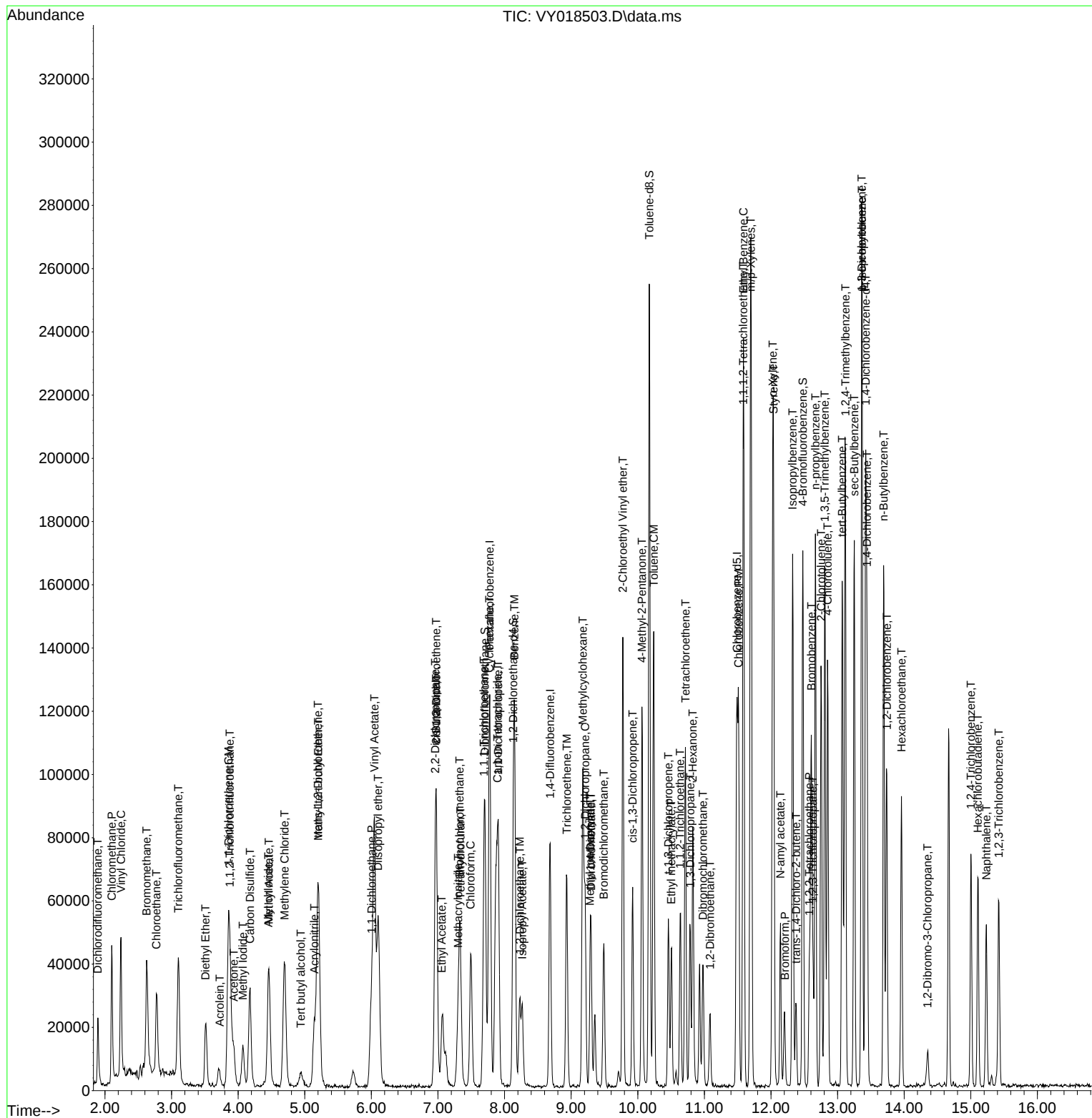
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 Data File : VY018503.D  
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 ALS Vial : 7 Sample Multiplier: 1

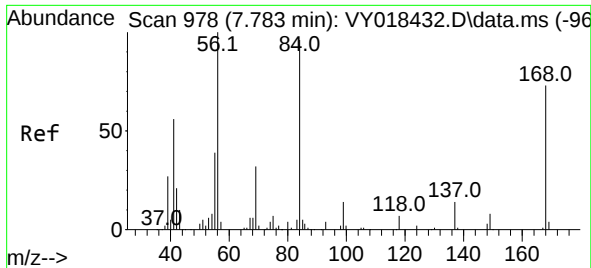
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 MSVOA\_Y  
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### Manual Integrations APPROVED

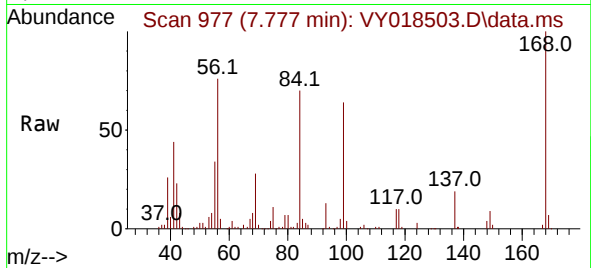
Reviewed By :Mahesh Dadoda 06/07/2024  
 Supervised By :Semsettin Yesilyurt 06/07/2024





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.777 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

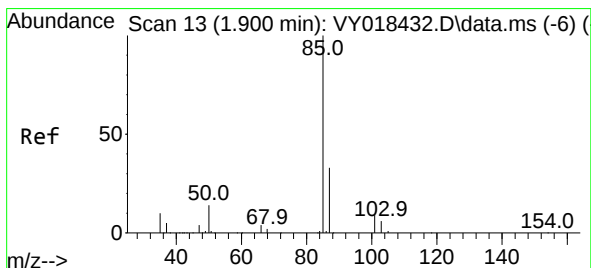
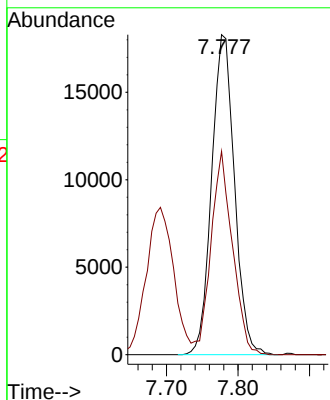
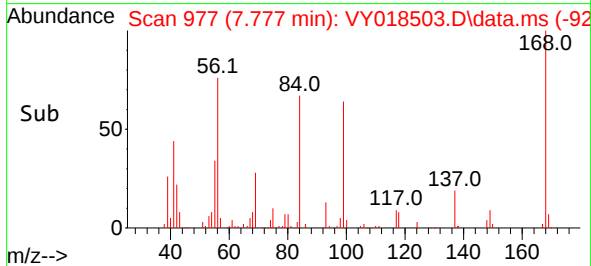
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion:168 Resp: 4054  
Ion Ratio Lower Upper  
168 100  
99 63.5 39.1 58.7

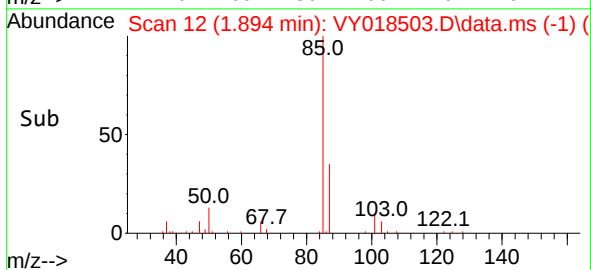
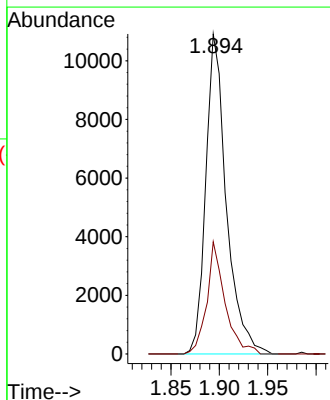
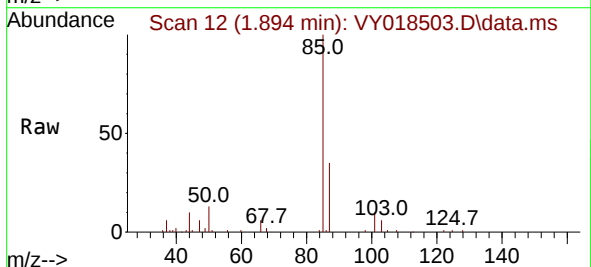
Manual Integrations  
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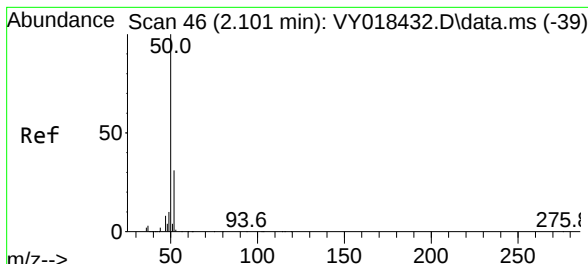
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#2  
Dichlorodifluoromethane  
Concen: 25.104 ug/l  
RT: 1.894 min Scan# 12  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

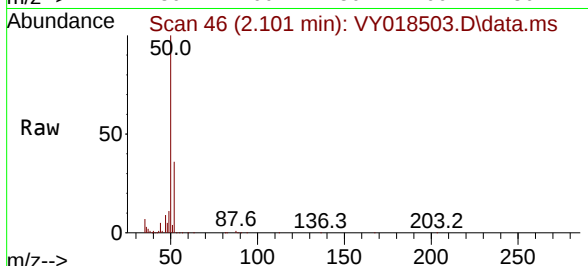
Tgt Ion: 85 Resp: 16164  
Ion Ratio Lower Upper  
85 100  
87 35.1 16.0 48.0





#3  
Chloromethane  
Concen: 29.234 ug/l  
RT: 2.101 min Scan# 46  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

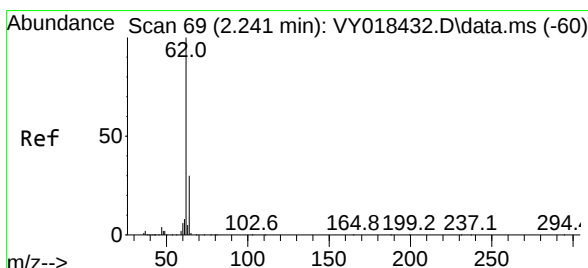
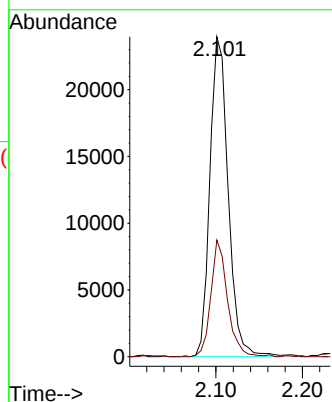
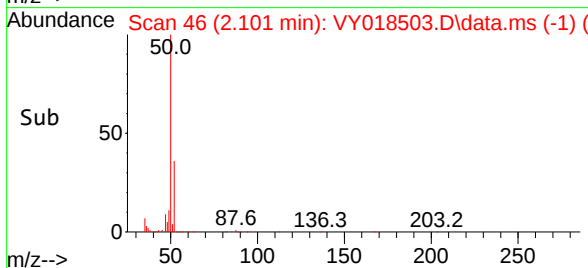
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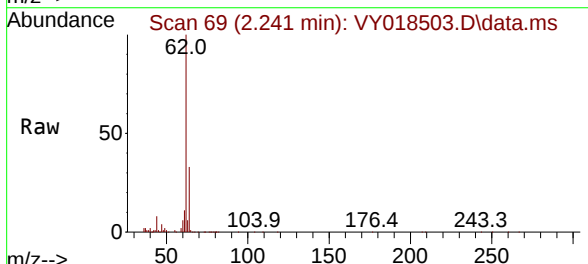
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Ion Ratio Lower Upper  
50 100  
52 36.4 25.6 38.4

Manual Integrations  
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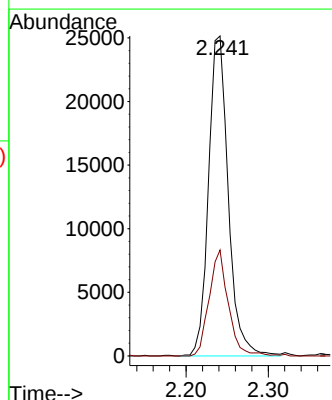
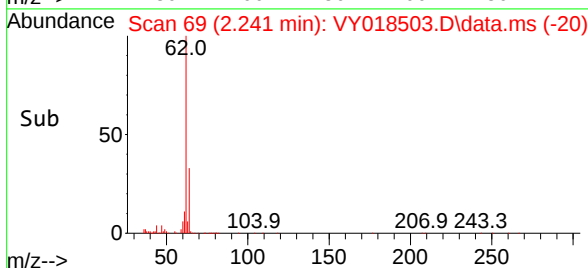
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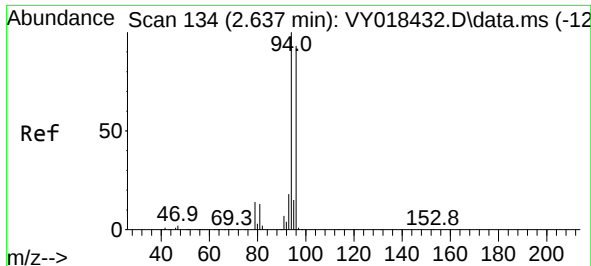


#4  
Vinyl Chloride  
Concen: 29.219 ug/l  
RT: 2.241 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00



Tgt Ion: 62 Resp: 41966  
Ion Ratio Lower Upper  
62 100  
64 33.1 26.1 39.1





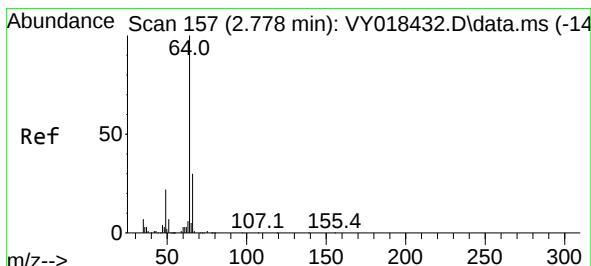
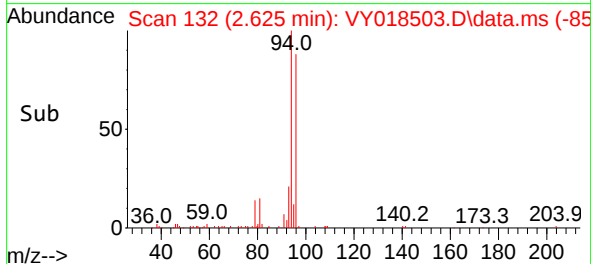
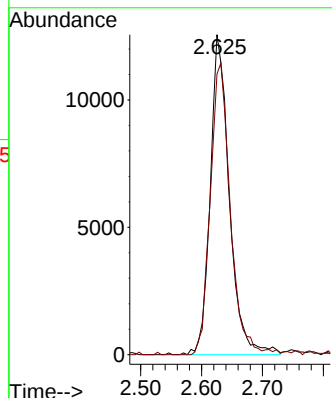
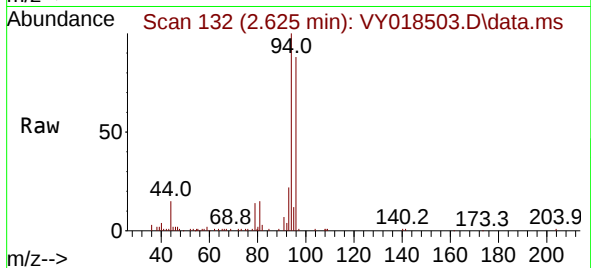
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Bromomethane  
Concen: 28.498 ug/l  
RT: 2.625 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion: 94 Resp: 27308  
Ion Ratio Lower Upper  
94 100  
96 87.8 74.1 111.1

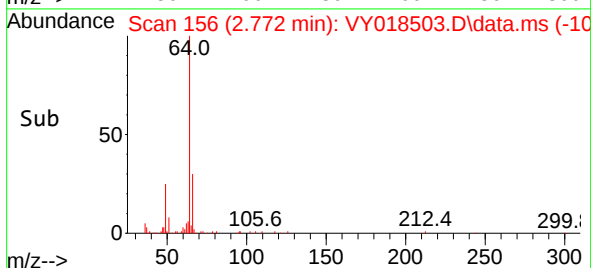
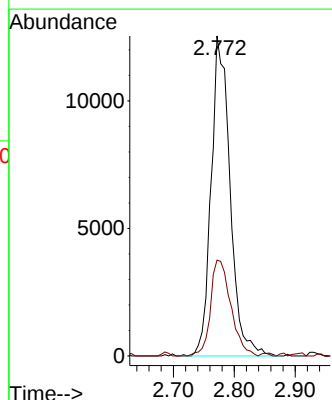
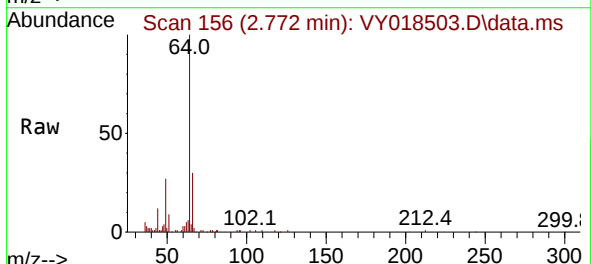
Manual Integrations  
APPROVED

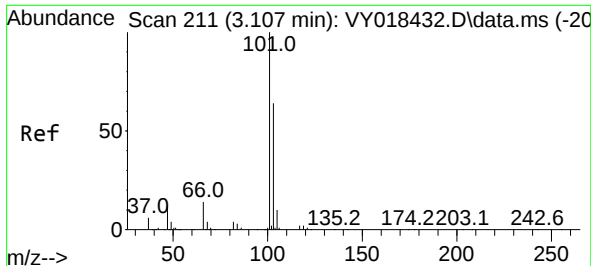
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#6  
Chloroethane  
Concen: 29.935 ug/l  
RT: 2.772 min Scan# 156  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion: 64 Resp: 27146  
Ion Ratio Lower Upper  
64 100  
66 29.9 26.1 39.1





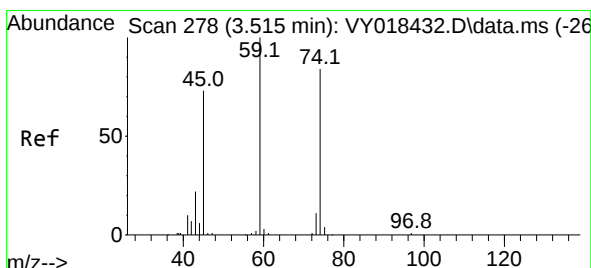
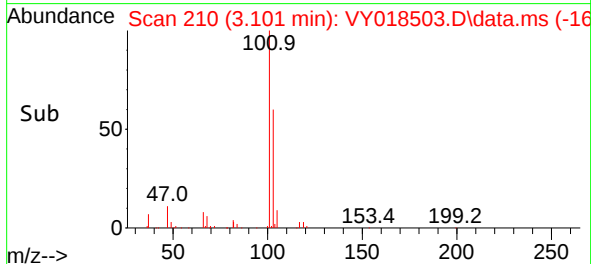
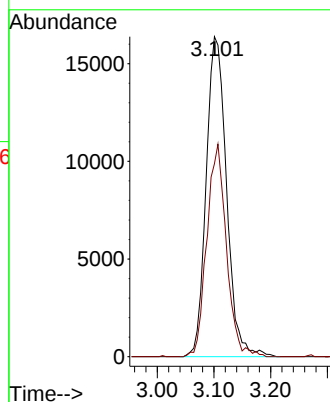
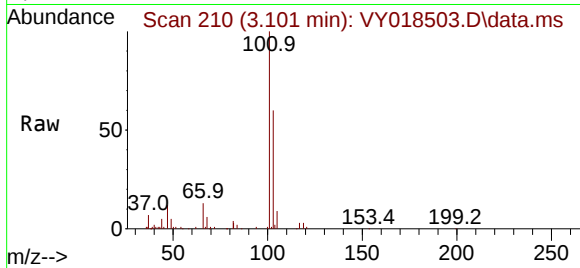
#7  
Trichlorofluoromethane  
Concen: 27.506 ug/l  
RT: 3.101 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion:101 Resp: 40875  
Ion Ratio Lower Upper  
101 100  
103 60.3 49.3 73.9

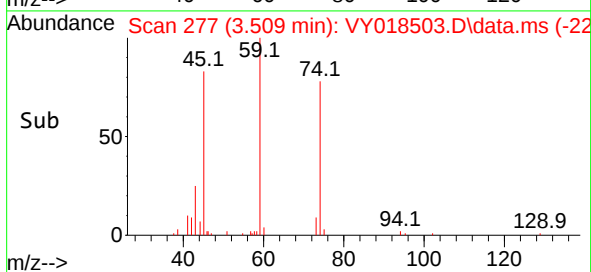
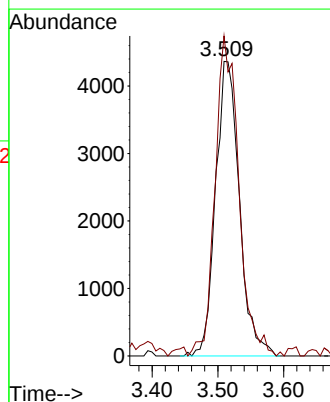
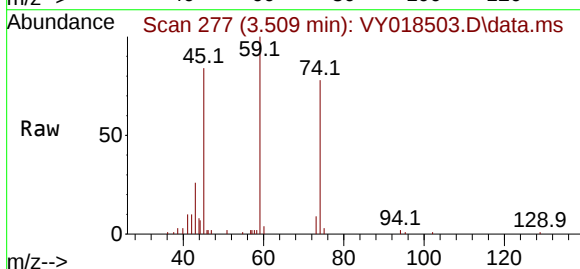
Manual Integrations  
APPROVED

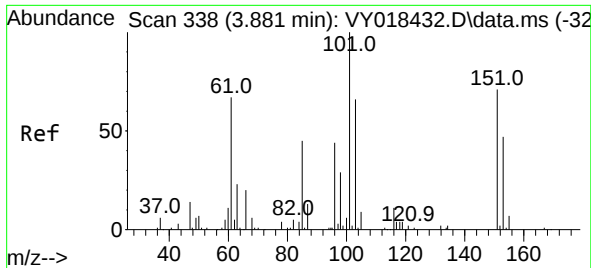
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#8  
Diethyl Ether  
Concen: 24.597 ug/l  
RT: 3.509 min Scan# 277  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion: 74 Resp: 10998  
Ion Ratio Lower Upper  
74 100  
45 108.0 41.3 124.1





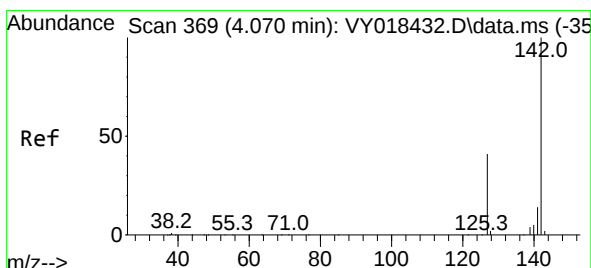
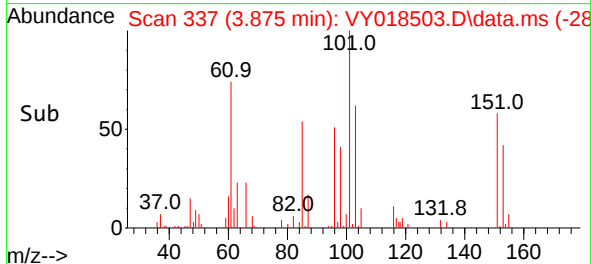
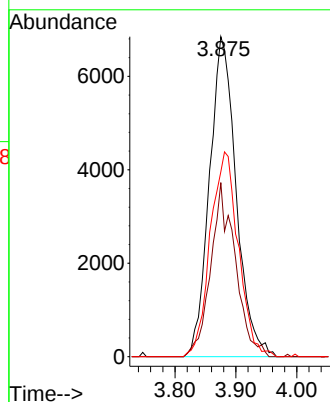
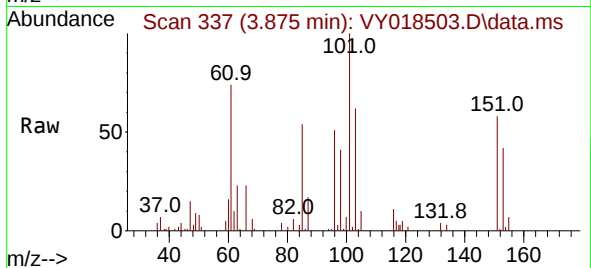
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 24.122 ug/l  
RT: 3.875 min Scan# 338  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion:101 Resp: 2087  
Ion Ratio Lower Upper  
101 100  
85 50.0 34.5 51.7  
151 67.2 61.7 92.5

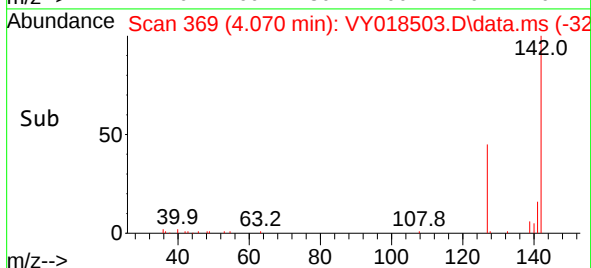
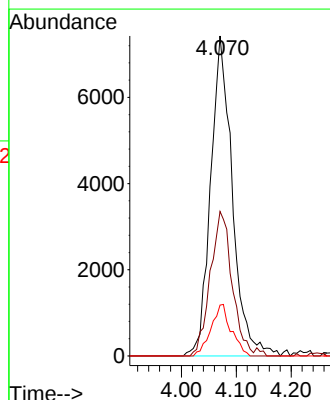
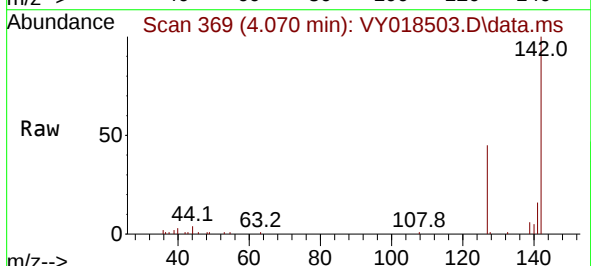
Manual Integrations  
APPROVED

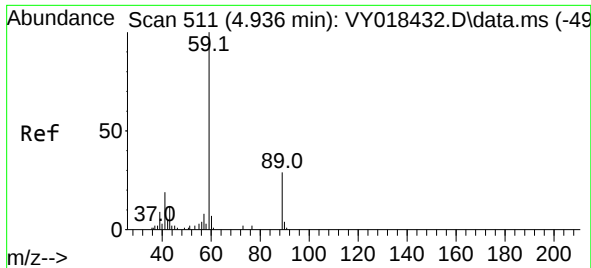
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#10  
Methyl Iodide  
Concen: 23.970 ug/l  
RT: 4.070 min Scan# 369  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

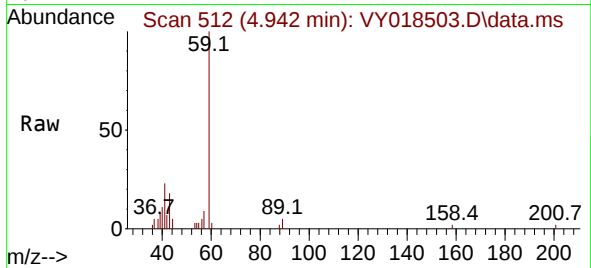
Tgt Ion:142 Resp: 20373  
Ion Ratio Lower Upper  
142 100  
127 45.2 32.8 49.2  
141 15.0 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 35.270 ug/l  
RT: 4.942 min Scan# 511  
Delta R.T. 0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

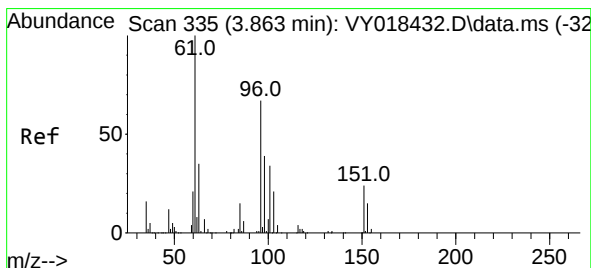
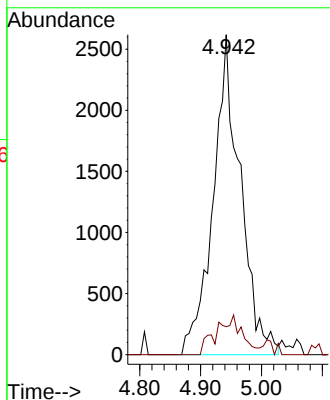
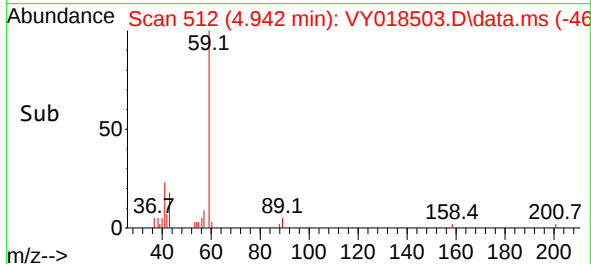
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



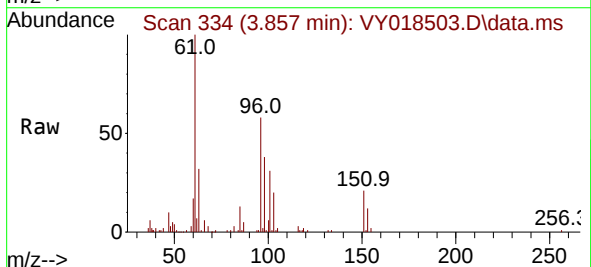
Tgt Ion: 59 Resp: 8114  
Ion Ratio Lower Upper  
59 100  
57 11.9 3.0 4.6

Manual Integrations  
APPROVED

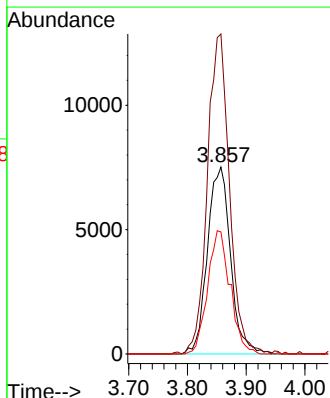
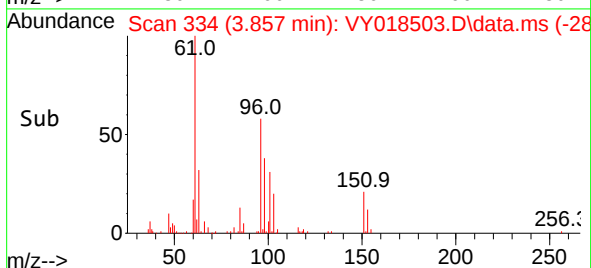
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024

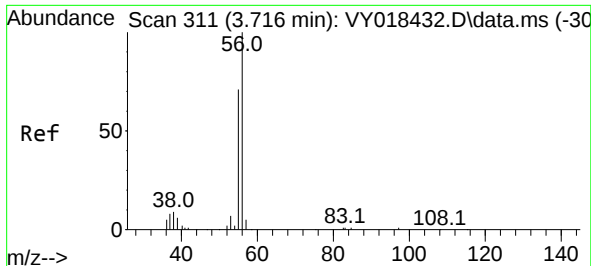


#12  
1,1-Dichloroethene  
Concen: 24.161 ug/l  
RT: 3.857 min Scan# 334  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00



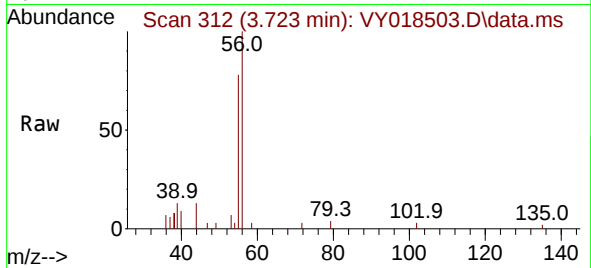
Tgt Ion: 96 Resp: 20549  
Ion Ratio Lower Upper  
96 100  
61 170.1 114.6 171.8  
98 65.3 50.8 76.2





#13  
Acrolein  
Concen: 79.575 ug/l  
RT: 3.723 min Scan# 311  
Delta R.T. 0.007 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

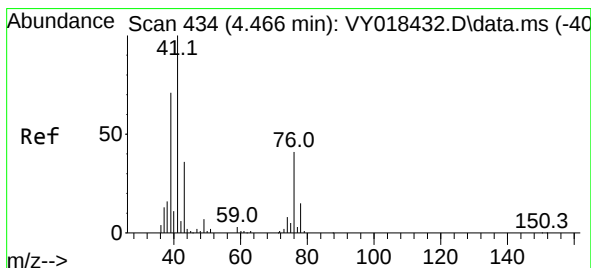
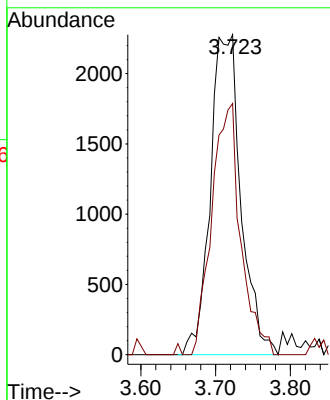
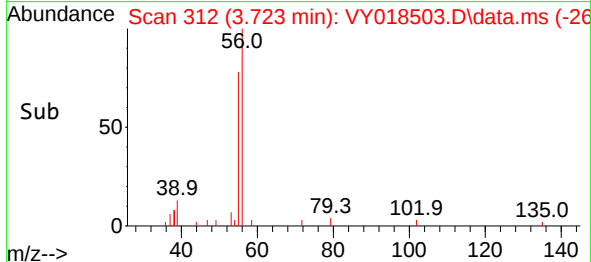
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion: 56 Resp: 6485  
Ion Ratio Lower Upper  
56 100  
55 74.1 55.7 83.5

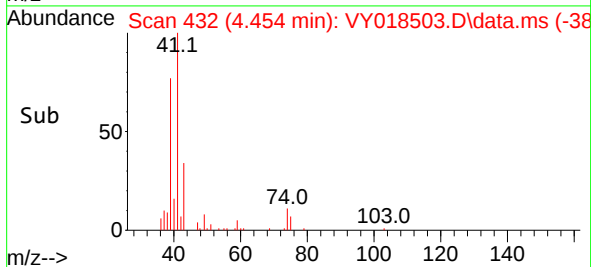
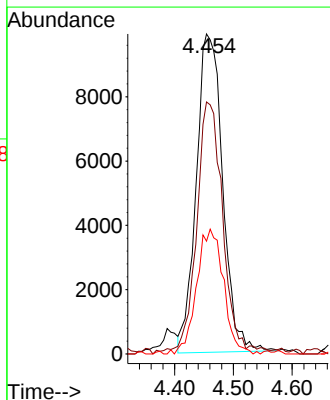
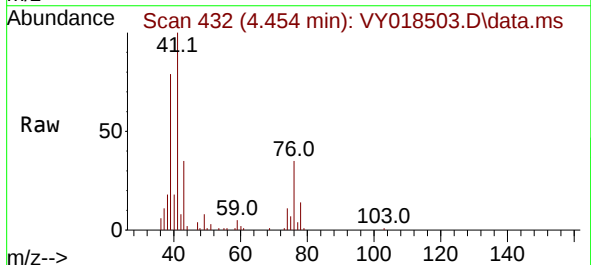
Manual Integrations  
APPROVED

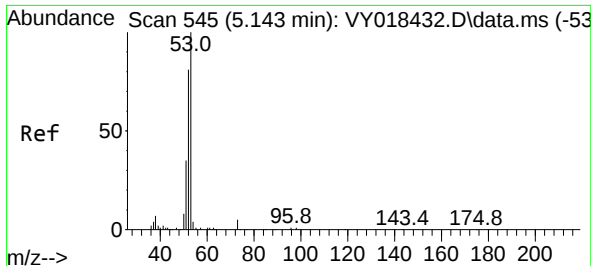
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#14  
Allyl chloride  
Concen: 24.861 ug/l  
RT: 4.454 min Scan# 432  
Delta R.T. -0.012 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

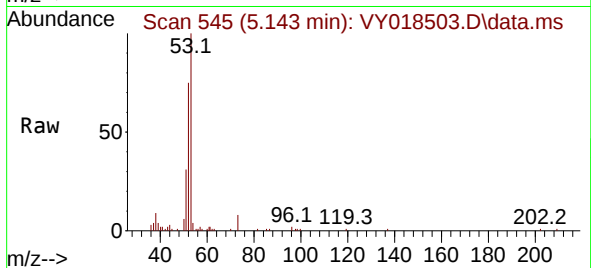
Tgt Ion: 41 Resp: 30967  
Ion Ratio Lower Upper  
41 100  
39 78.9 58.3 87.5  
76 39.8 39.0 58.6





#15  
Acrylonitrile  
Concen: 127.923 ug/l  
RT: 5.143 min Scan# 545  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

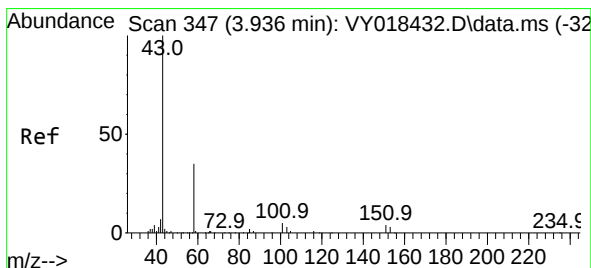
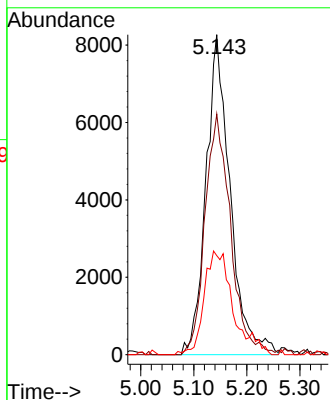
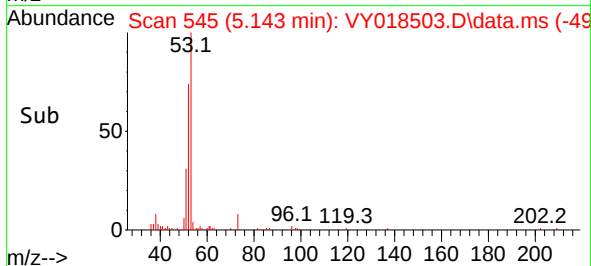
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



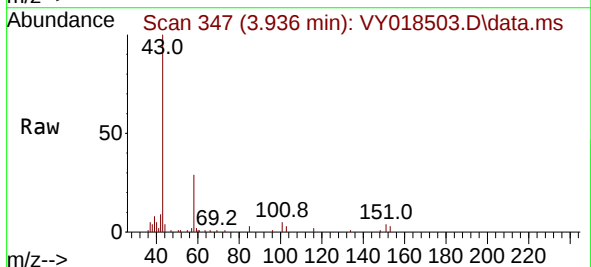
Tgt Ion: 53 Resp: 26158  
Ion Ratio Lower Upper  
53 100  
52 79.4 64.7 97.1  
51 36.3 28.4 42.6

Manual Integrations  
APPROVED

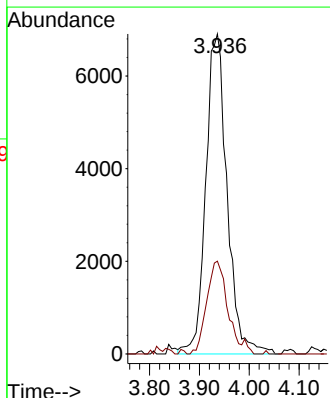
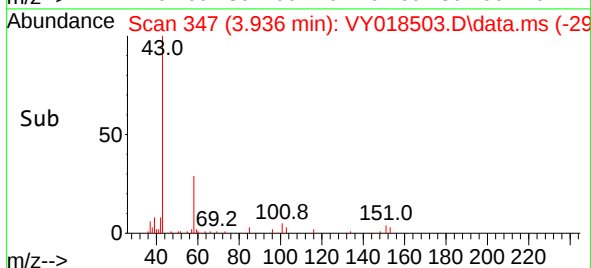
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024

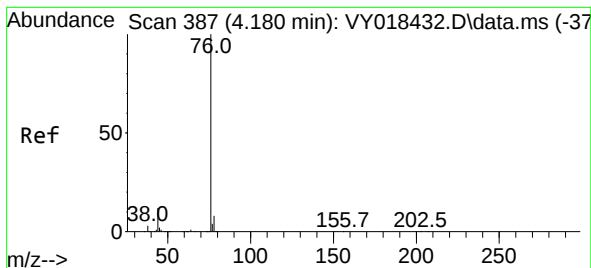


#16  
Acetone  
Concen: 115.979 ug/l  
RT: 3.936 min Scan# 347  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00



Tgt Ion: 43 Resp: 20495  
Ion Ratio Lower Upper  
43 100  
58 29.0 31.7 47.5





#17

Carbon Disulfide

Concen: 24.080 ug/l

RT: 4.180 min Scan# 387

Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

ClientSampleId :

VY0606SBS01

Tgt Ion: 76 Resp: 60080

Ion Ratio Lower Upper

76 100

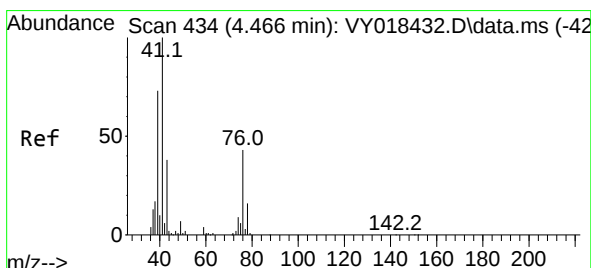
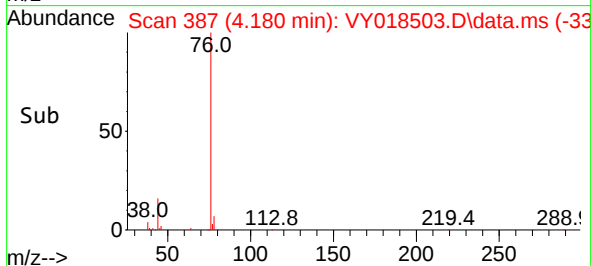
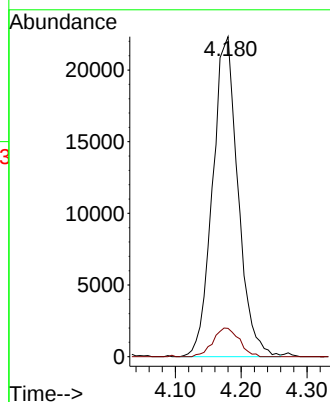
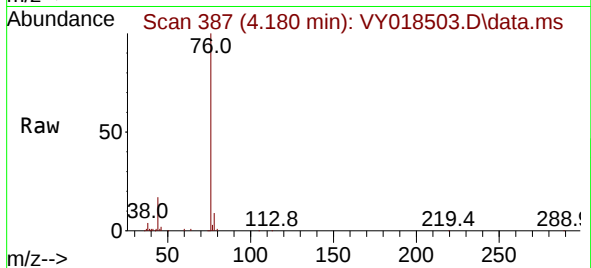
78 8.9 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024

Supervised By :Semsettin Yesilyurt 06/07/2024



#18

Methyl Acetate

Concen: 25.314 ug/l

RT: 4.460 min Scan# 433

Delta R.T. -0.006 min

Lab File: VY018503.D

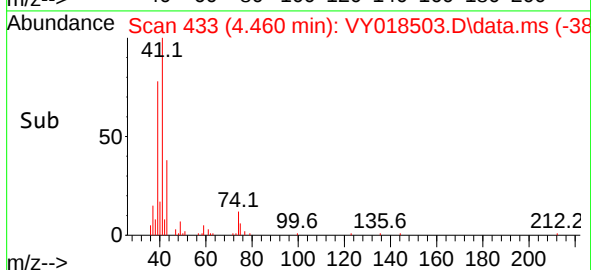
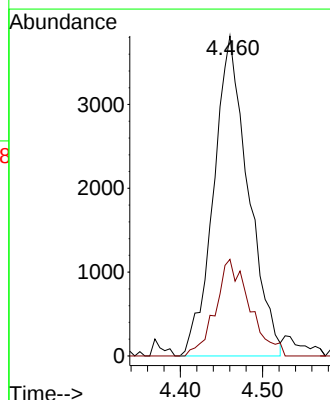
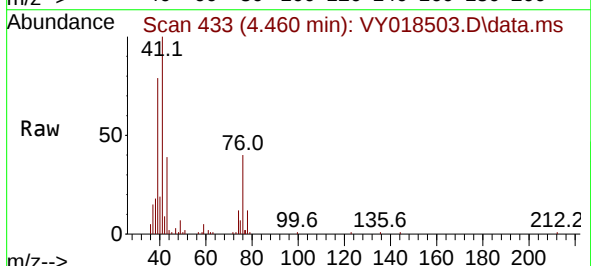
Acq: 06 Jun 2024 14:00

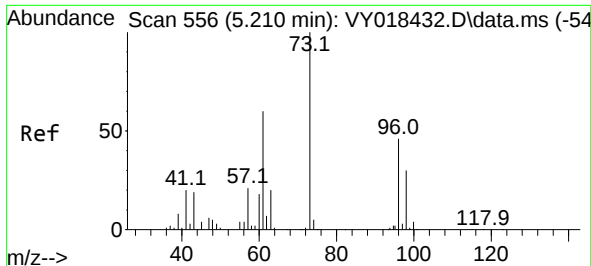
Tgt Ion: 43 Resp: 11186

Ion Ratio Lower Upper

43 100

74 29.8 23.3 34.9





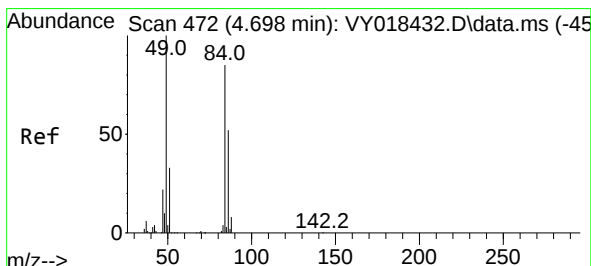
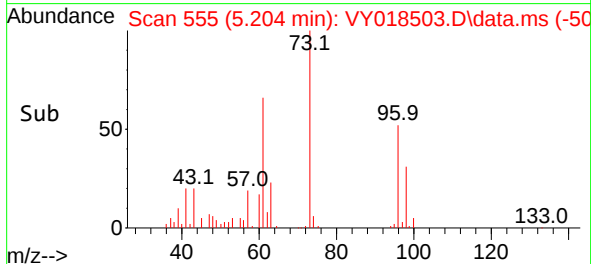
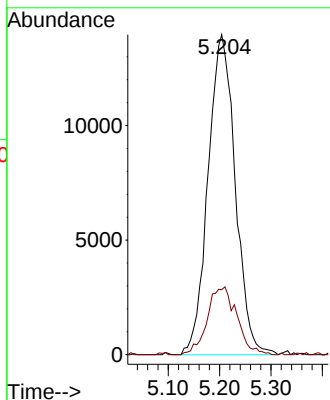
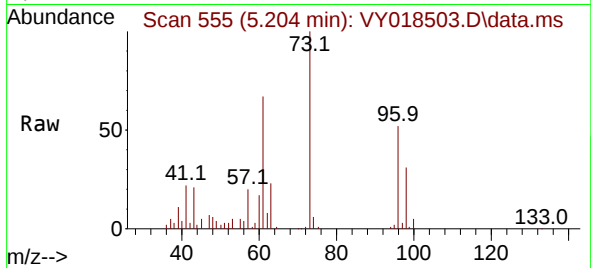
#19  
Methyl tert-butyl Ether  
Concen: 25.070 ug/l  
RT: 5.204 min Scan# 51389  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion: 73 Resp: 51389  
Ion Ratio Lower Upper  
73 100  
57 20.3 17.3 25.9

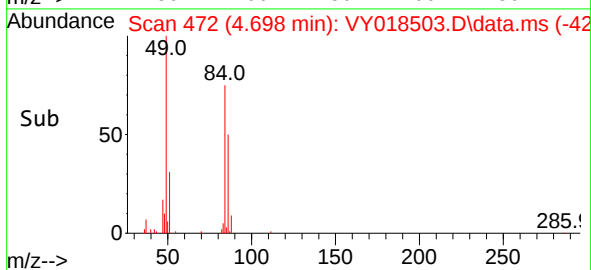
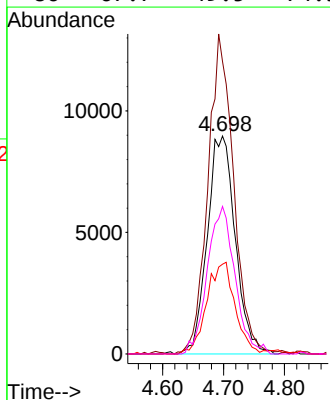
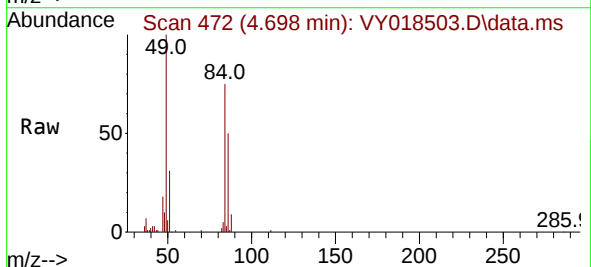
Manual Integrations  
APPROVED

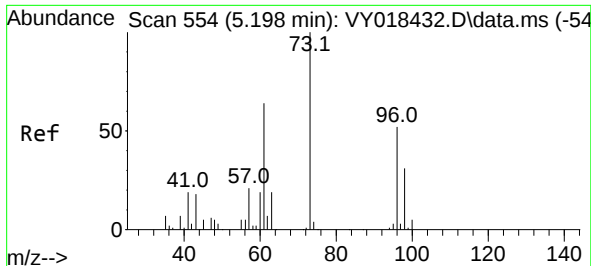
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#20  
Methylene Chloride  
Concen: 27.062 ug/l  
RT: 4.698 min Scan# 472  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

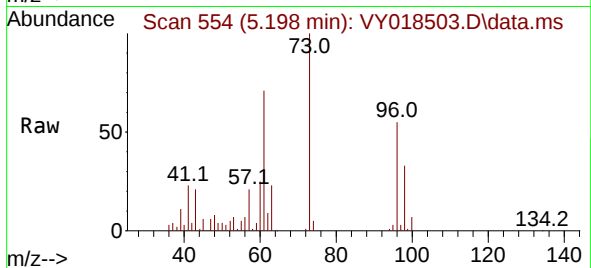
Tgt Ion: 84 Resp: 28605  
Ion Ratio Lower Upper  
84 100  
49 133.2 84.4 126.6#  
51 41.2 26.0 39.0#  
86 67.7 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 26.294 ug/l  
RT: 5.198 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

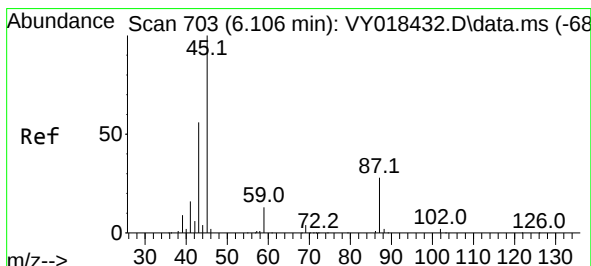
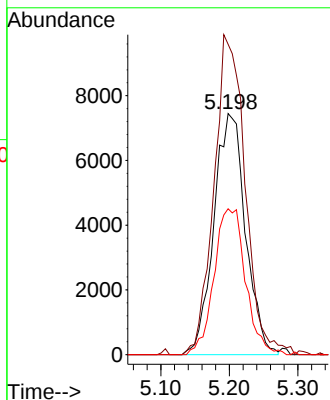
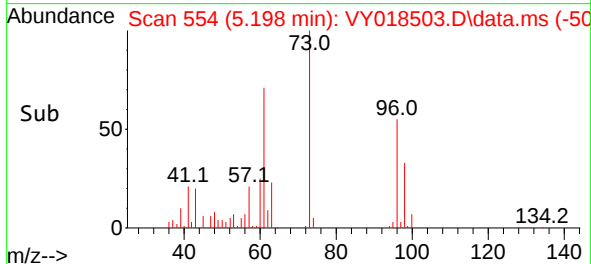
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion: 96 Resp: 2386  
Ion Ratio Lower Upper  
96 100  
61 128.8 97.5 146.3  
98 60.5 50.5 75.7

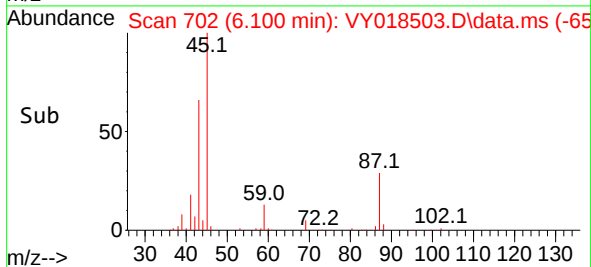
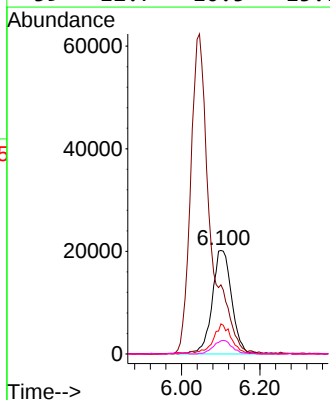
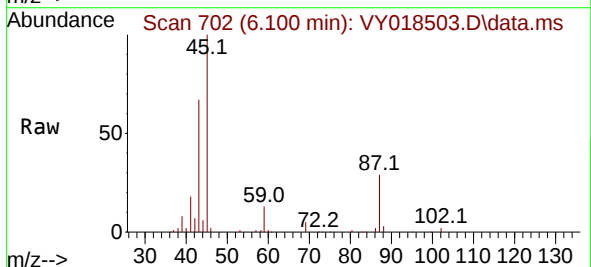
Manual Integrations  
APPROVED

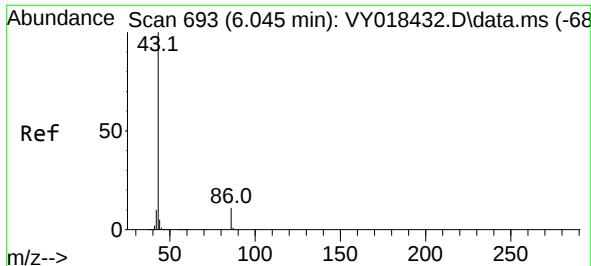
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#22  
Diisopropyl ether  
Concen: 27.679 ug/l  
RT: 6.100 min Scan# 702  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion: 45 Resp: 70213  
Ion Ratio Lower Upper  
45 100  
43 66.2 42.2 63.2#  
87 29.0 25.0 37.6  
59 12.7 10.5 15.7





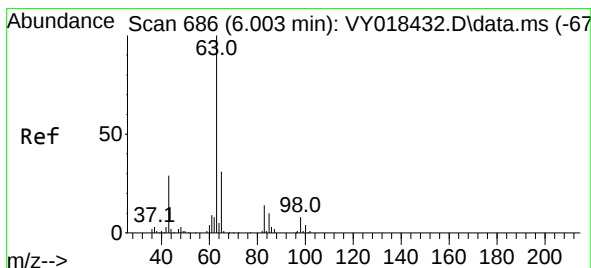
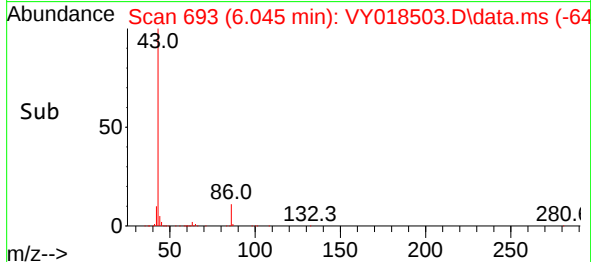
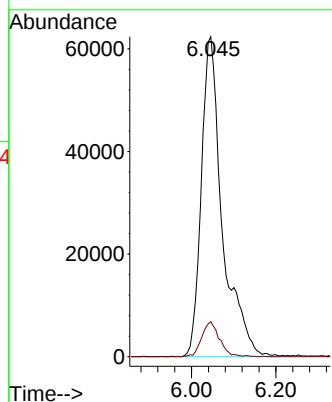
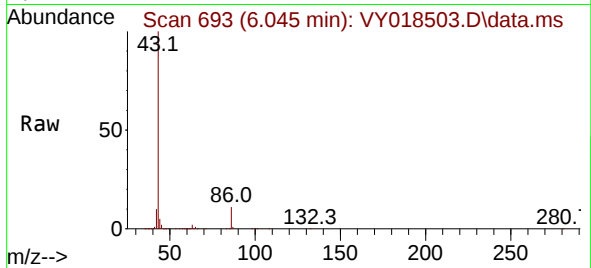
#23  
 Vinyl Acetate  
 Concen: 131.046 ug/l  
 RT: 6.045 min Scan# 693  
 Delta R.T. 0.000 min  
 Lab File: VY018503.D  
 Acq: 06 Jun 2024 14:00

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0606SBS01

Tgt Ion: 43 Resp: 21634  
 Ion Ratio Lower Upper  
 43 100  
 86 10.9 10.6 16.0

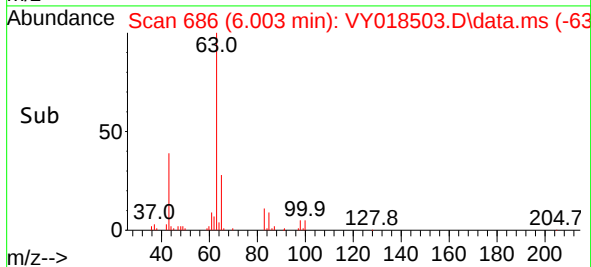
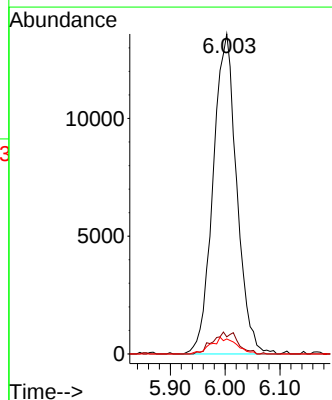
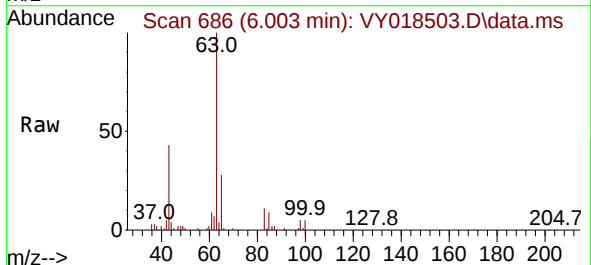
Manual Integrations  
 APPROVED

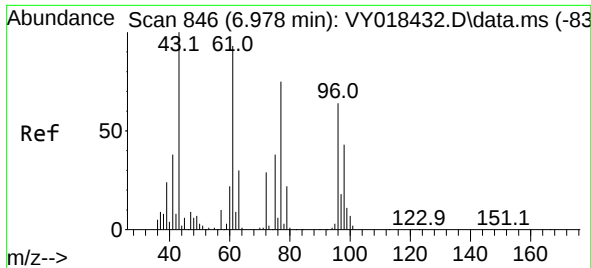
Reviewed By :Mahesh Dadoda 06/07/2024  
 Supervised By :Semsettin Yesilyurt 06/07/2024



#24  
 1,1-Dichloroethane  
 Concen: 25.755 ug/l  
 RT: 6.003 min Scan# 686  
 Delta R.T. 0.000 min  
 Lab File: VY018503.D  
 Acq: 06 Jun 2024 14:00

Tgt Ion: 63 Resp: 40750  
 Ion Ratio Lower Upper  
 63 100  
 98 5.3 4.0 12.2  
 100 4.7 2.6 8.0





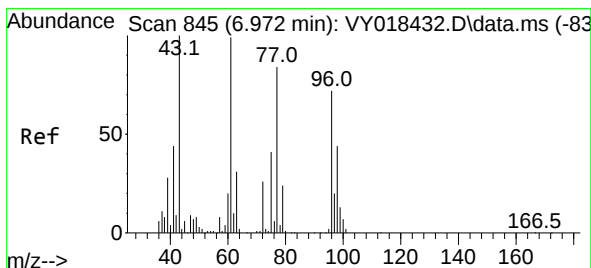
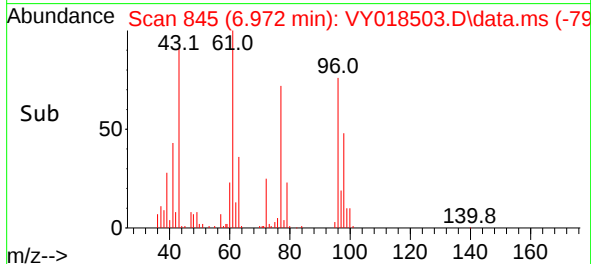
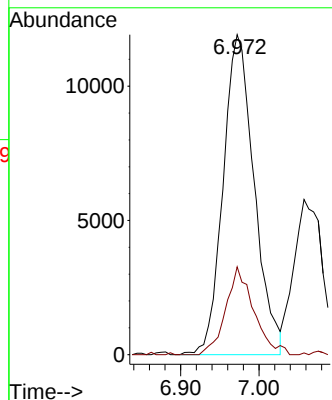
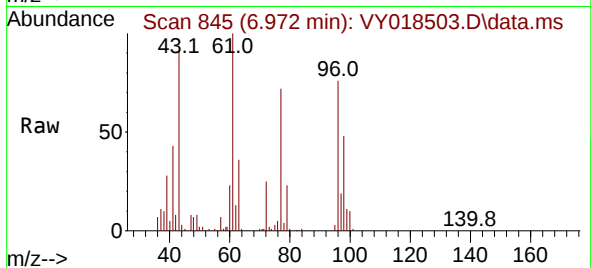
#25  
2-Butanone  
Concen: 121.467 ug/l  
RT: 6.972 min Scan# 846  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion: 43 Resp: 3288  
Ion Ratio Lower Upper  
43 100  
72 27.4 27.3 40.9

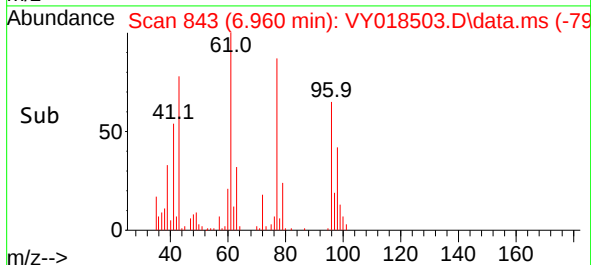
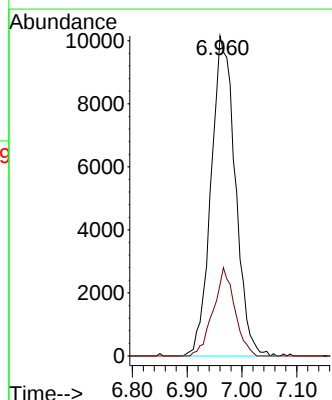
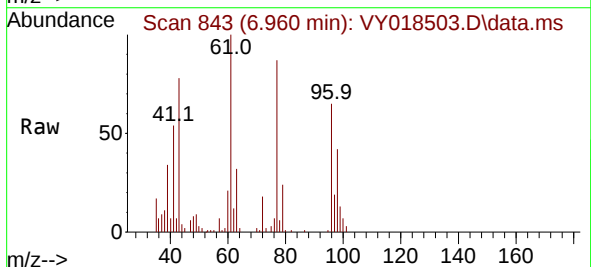
Manual Integrations  
APPROVED

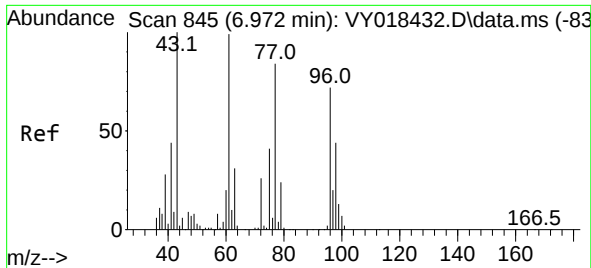
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#26  
2,2-Dichloropropane  
Concen: 22.362 ug/l  
RT: 6.960 min Scan# 843  
Delta R.T. -0.012 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

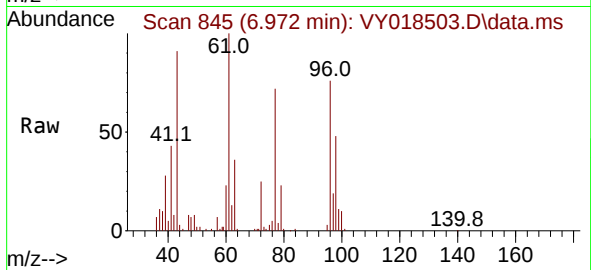
Tgt Ion: 77 Resp: 31098  
Ion Ratio Lower Upper  
77 100  
97 24.5 12.0 36.1





#27  
 cis-1,2-Dichloroethene  
 Concen: 24.818 ug/l  
 RT: 6.972 min Scan# 845  
 Delta R.T. 0.000 min  
 Lab File: VY018503.D  
 Acq: 06 Jun 2024 14:00

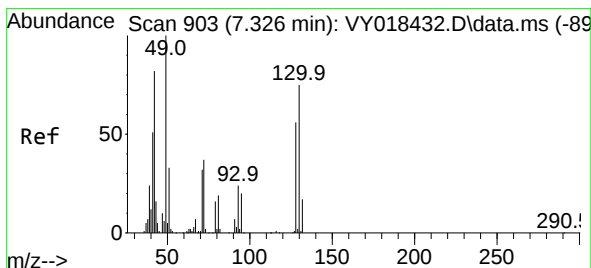
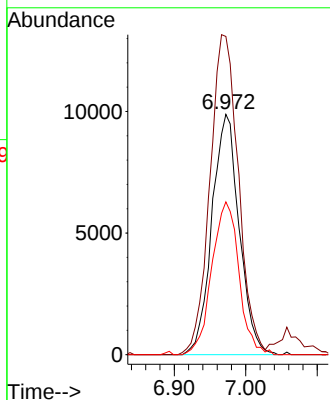
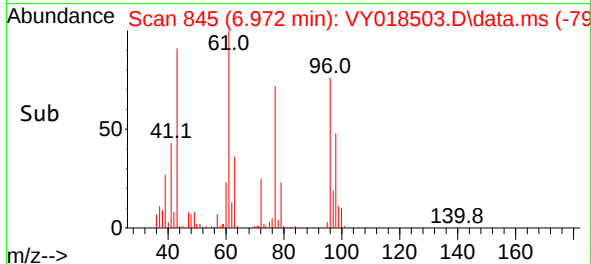
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0606SBS01



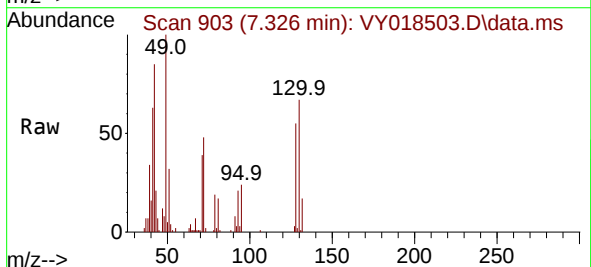
Tgt Ion: 96 Resp: 2620  
 Ion Ratio Lower Upper  
 96 100  
 61 138.7 0.0 256.2  
 98 63.2 0.0 130.0

Manual Integrations  
 APPROVED

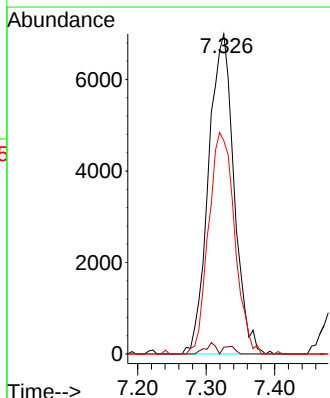
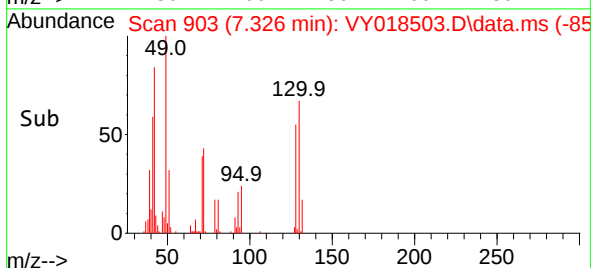
Reviewed By :Mahesh Dadoda 06/07/2024  
 Supervised By :Semsettin Yesilyurt 06/07/2024

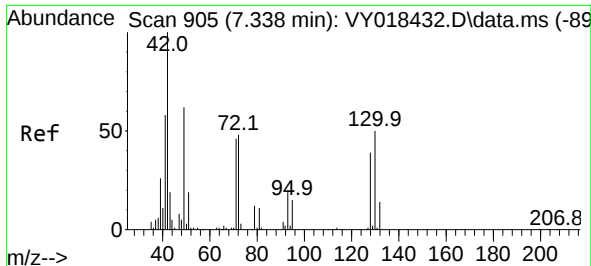


#28  
 Bromochloromethane  
 Concen: 24.808 ug/l  
 RT: 7.326 min Scan# 903  
 Delta R.T. 0.000 min  
 Lab File: VY018503.D  
 Acq: 06 Jun 2024 14:00



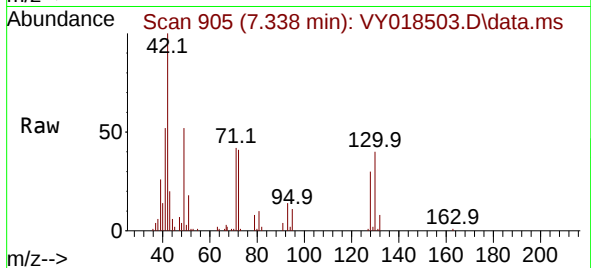
Tgt Ion: 49 Resp: 18063  
 Ion Ratio Lower Upper  
 49 100  
 129 1.1 0.0 4.6  
 130 70.4 72.7 109.1#





#29  
Tetrahydrofuran  
Concen: 125.009 ug/l  
RT: 7.338 min Scan# 905  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

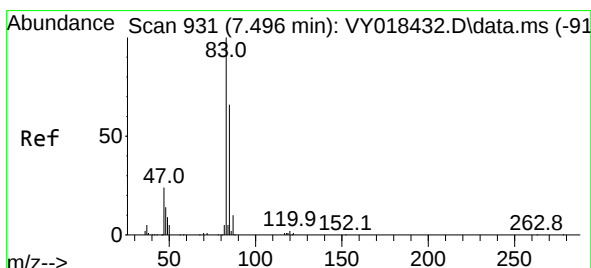
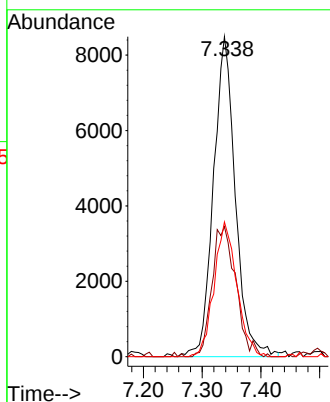
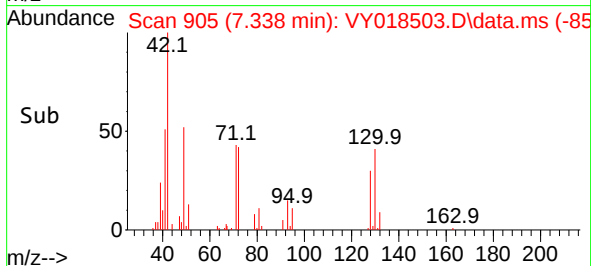
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBSD01



Tgt Ion: 42 Resp: 21978  
Ion Ratio Lower Upper  
42 100  
72 44.2 43.0 64.4  
71 43.7 40.8 61.2

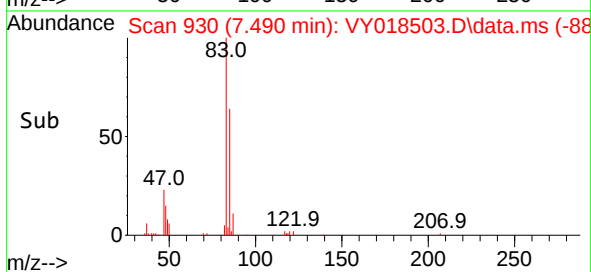
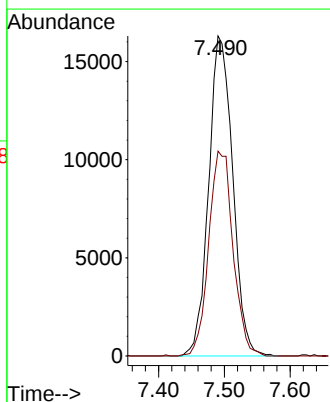
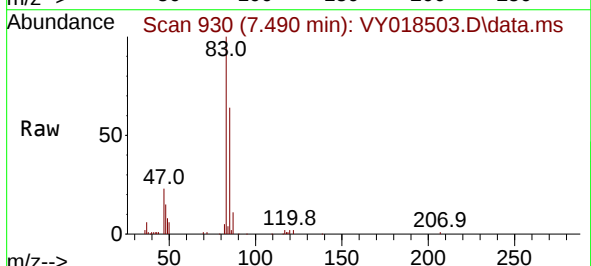
Manual Integrations  
APPROVED

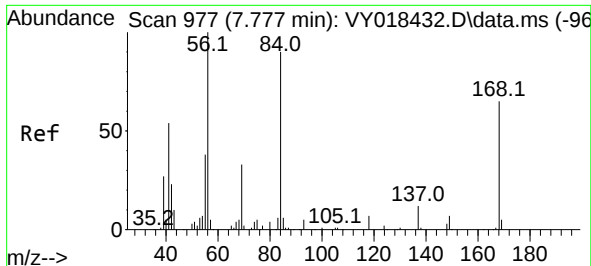
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#30  
Chloroform  
Concen: 26.120 ug/l  
RT: 7.490 min Scan# 930  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion: 83 Resp: 41450  
Ion Ratio Lower Upper  
83 100  
85 64.0 52.2 78.4





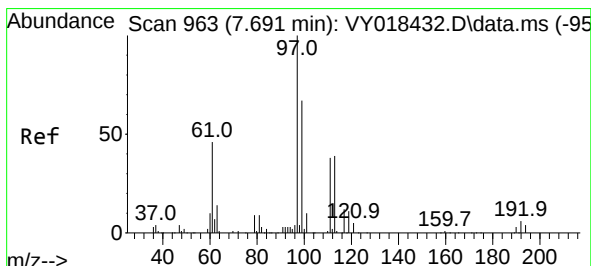
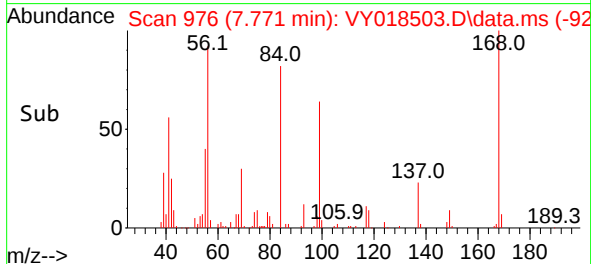
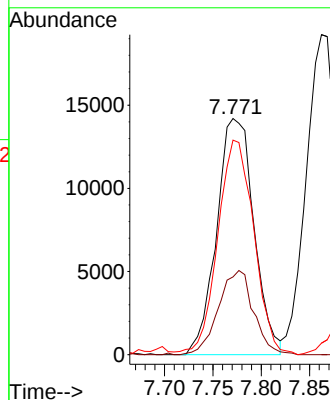
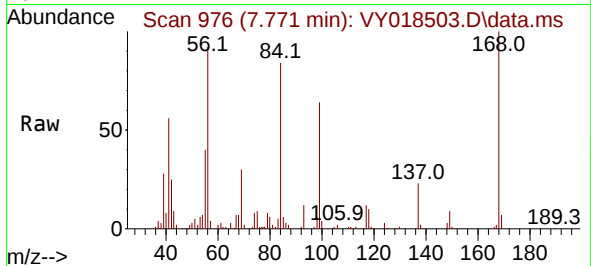
#31  
Cyclohexane  
Concen: 25.609 ug/l  
RT: 7.771 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion: 56 Resp: 38010  
Ion Ratio Lower Upper  
56 100  
69 33.0 28.7 43.1  
84 89.5 77.7 116.5

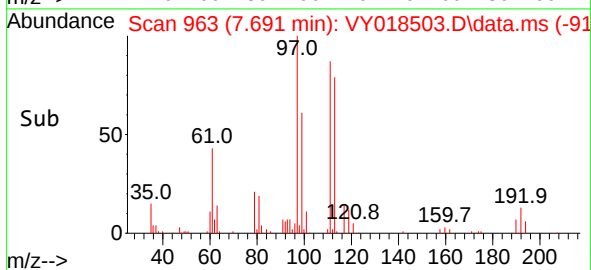
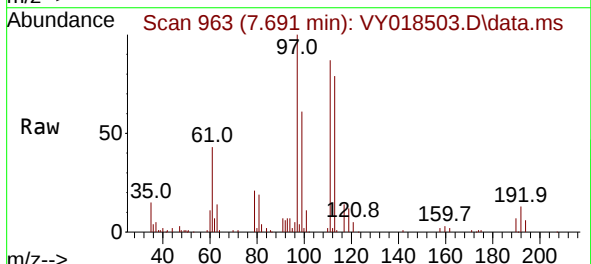
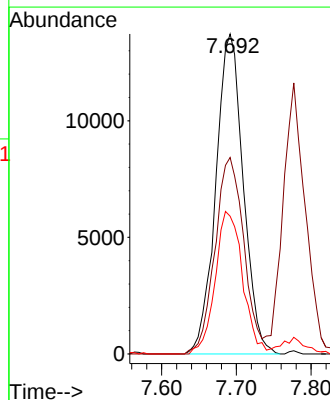
Manual Integrations  
APPROVED

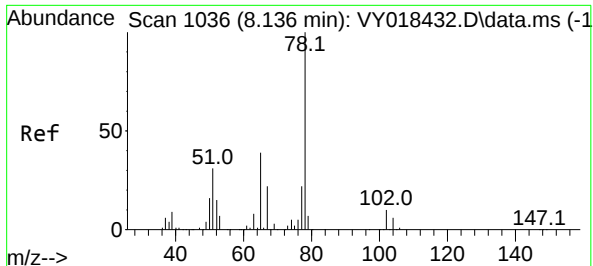
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#32  
1,1,1-Trichloroethane  
Concen: 25.202 ug/l  
RT: 7.691 min Scan# 963  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion: 97 Resp: 35029  
Ion Ratio Lower Upper  
97 100  
99 64.3 50.3 75.5  
61 44.6 32.6 48.8





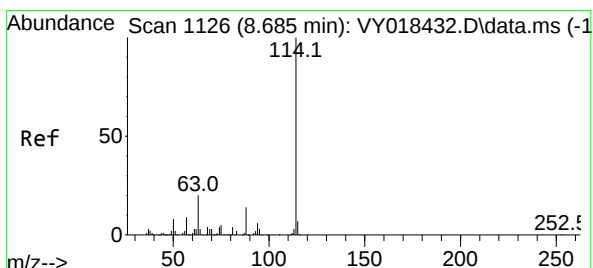
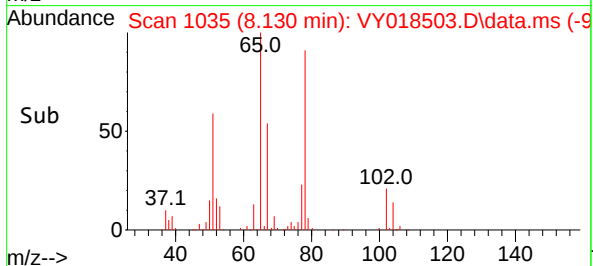
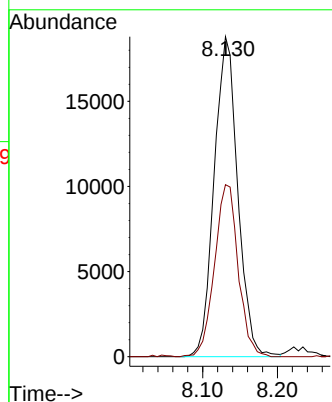
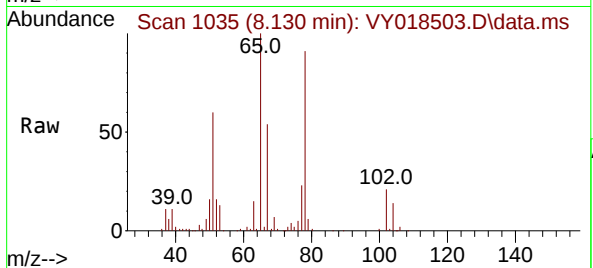
#33  
1,2-Dichloroethane-d4  
Concen: 51.800 ug/l  
RT: 8.130 min Scan# 1035  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion: 65 Resp: 4124  
Ion Ratio Lower Upper  
65 100  
67 53.9 0.0 109.6

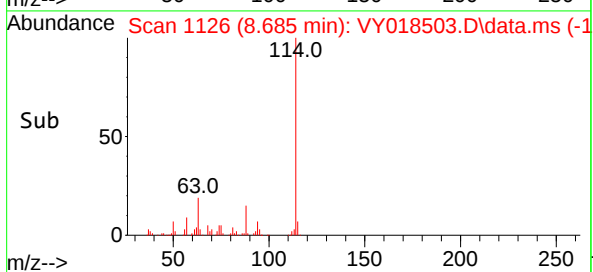
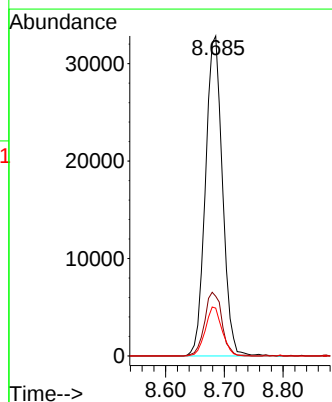
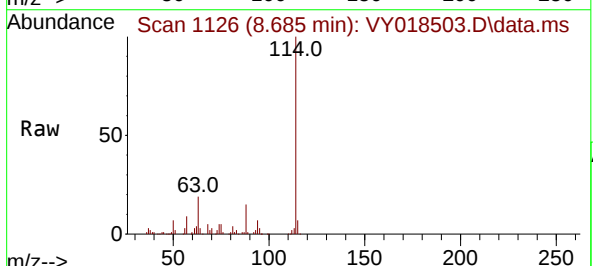
Manual Integrations  
APPROVED

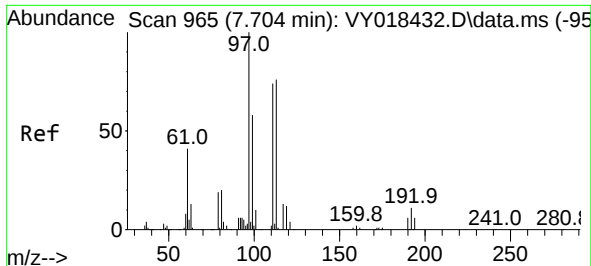
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.685 min Scan# 1126  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

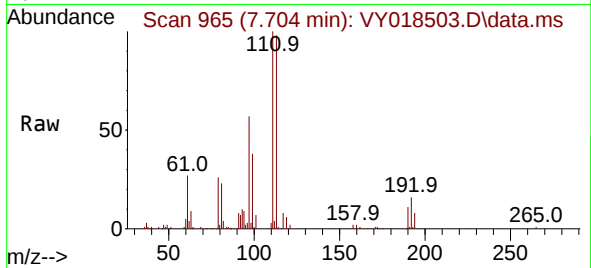
Tgt Ion:114 Resp: 65883  
Ion Ratio Lower Upper  
114 100  
63 18.6 0.0 35.0  
88 15.0 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 49.284 ug/l  
RT: 7.704 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

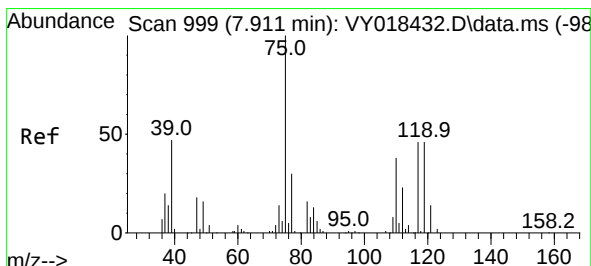
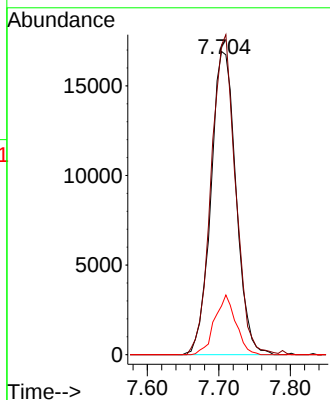
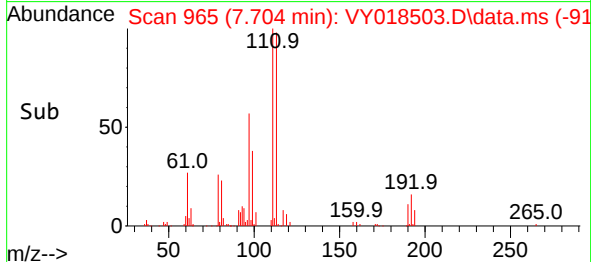
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion:113 Resp: 41174  
Ion Ratio Lower Upper  
113 100  
111 102.1 82.2 123.4  
192 16.7 15.9 23.9

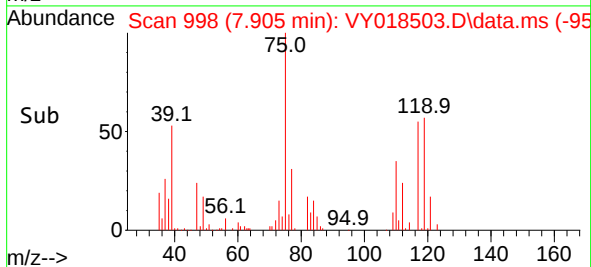
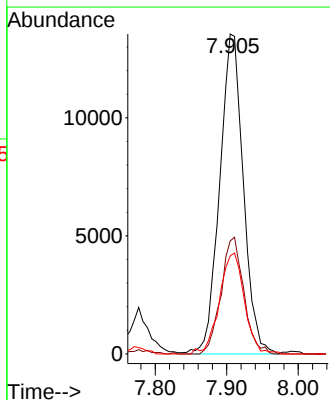
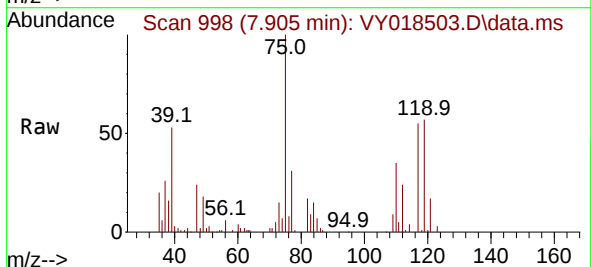
Manual Integrations  
APPROVED

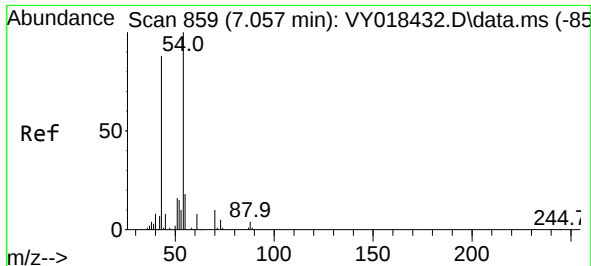
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#36  
1,1-Dichloropropene  
Concen: 24.451 ug/l  
RT: 7.905 min Scan# 998  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

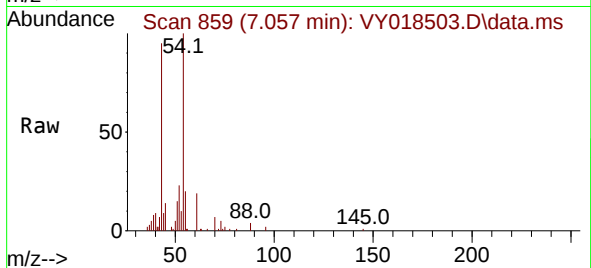
Tgt Ion: 75 Resp: 31147  
Ion Ratio Lower Upper  
75 100  
110 35.0 19.0 57.0  
77 33.3 25.3 37.9





#37  
Ethyl Acetate  
Concen: 24.014 ug/l  
RT: 7.057 min Scan# 859  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

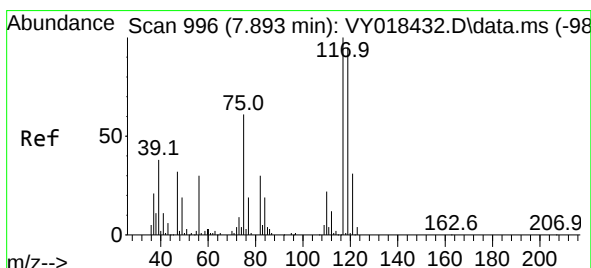
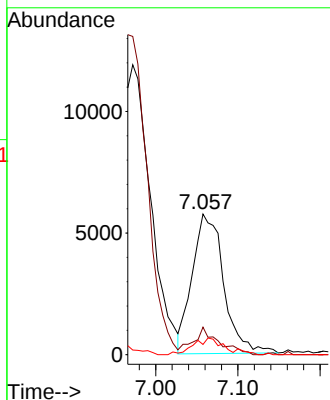
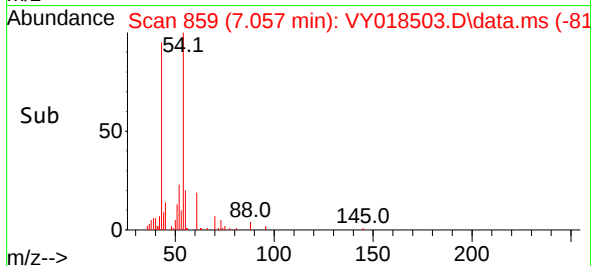
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion: 43 Resp: 1528  
Ion Ratio Lower Upper  
43 100  
61 15.9 12.6 19.0  
70 10.5 7.8 11.8

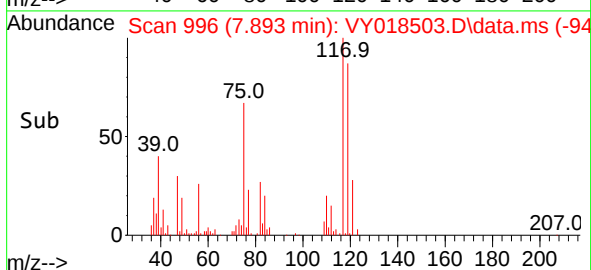
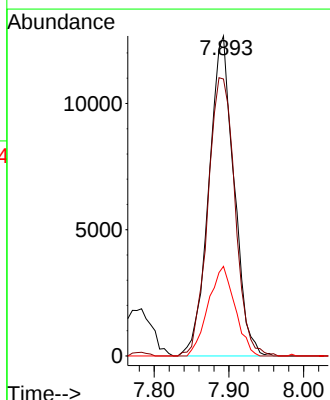
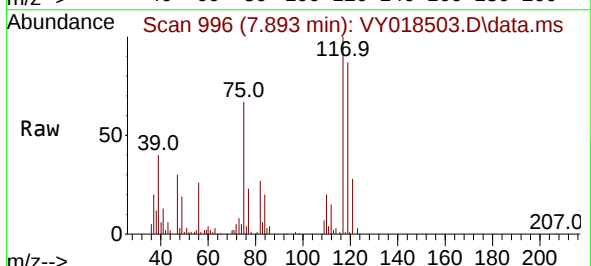
Manual Integrations  
APPROVED

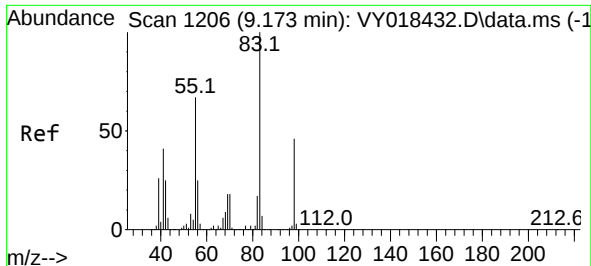
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#38  
Carbon Tetrachloride  
Concen: 23.236 ug/l  
RT: 7.893 min Scan# 996  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

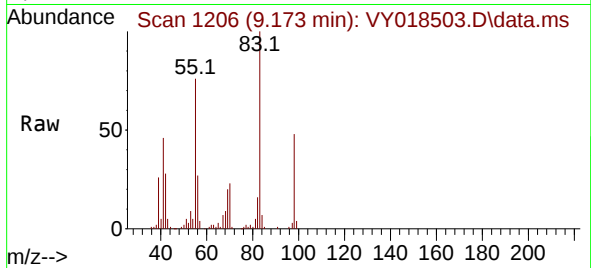
Tgt Ion:117 Resp: 29661  
Ion Ratio Lower Upper  
117 100  
119 86.5 75.8 113.6  
121 28.0 24.0 36.0





#39  
Methylcyclohexane  
Concen: 23.355 ug/l  
RT: 9.173 min Scan# 1038  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

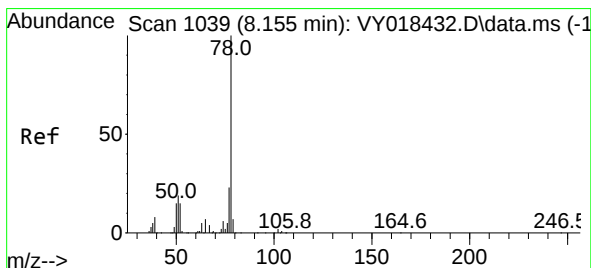
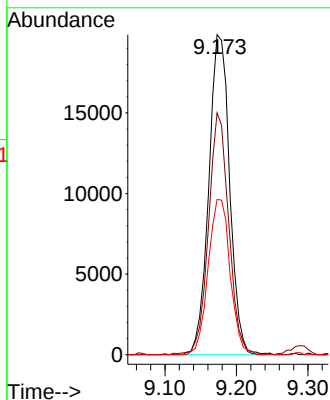
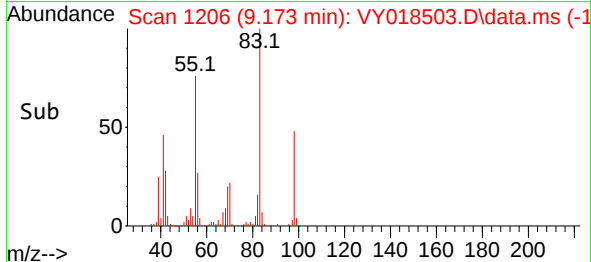
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



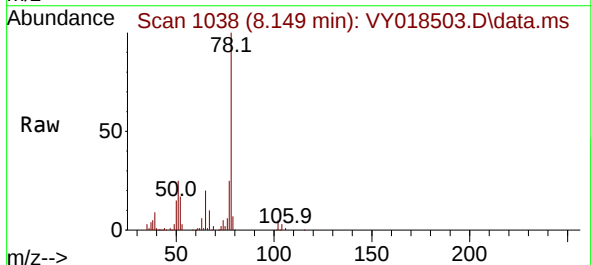
Tgt Ion: 83 Resp: 40219  
Ion Ratio Lower Upper  
83 100  
55 75.2 51.5 77.3  
98 48.5 40.5 60.7

Manual Integrations  
APPROVED

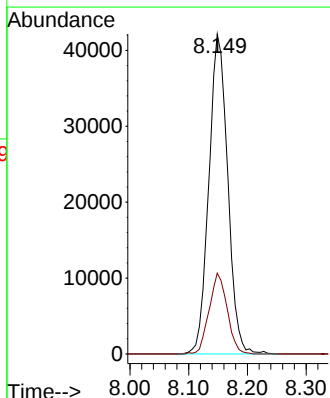
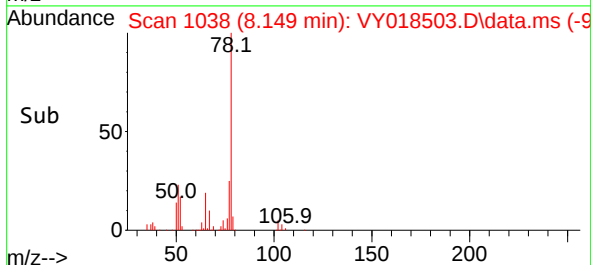
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024

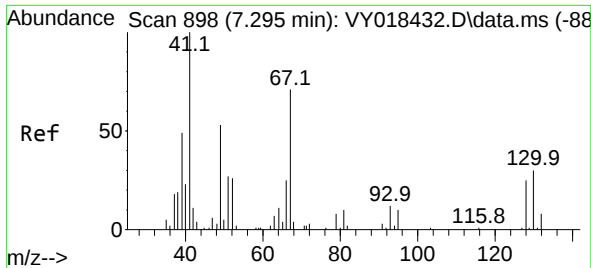


#40  
Benzene  
Concen: 24.630 ug/l  
RT: 8.149 min Scan# 1038  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00



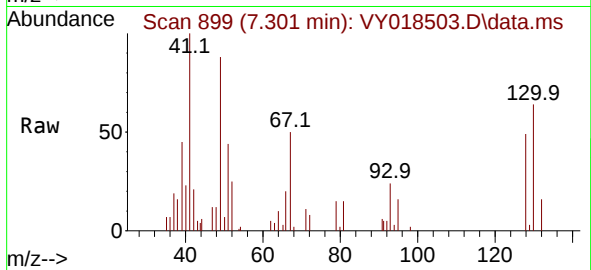
Tgt Ion: 78 Resp: 94008  
Ion Ratio Lower Upper  
78 100  
77 25.3 19.5 29.3





#41  
Methacrylonitrile  
Concen: 28.203 ug/l  
RT: 7.301 min Scan# 899  
Delta R.T. 0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

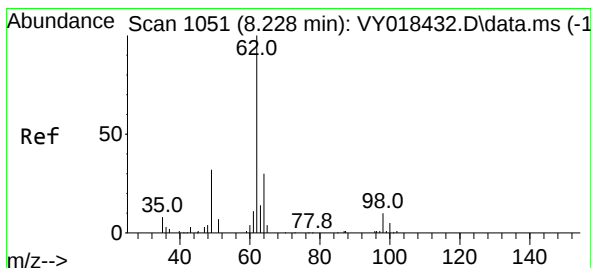
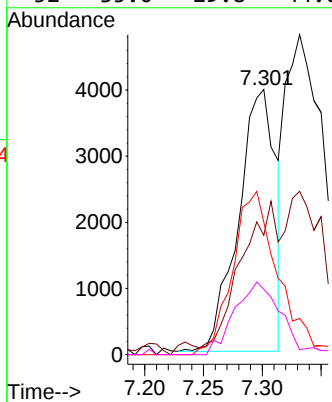
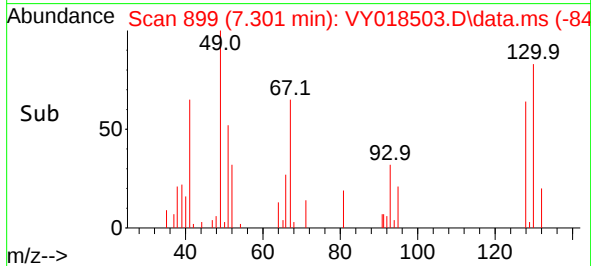
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion: 41 Resp: 8730  
Ion Ratio Lower Upper  
41 100  
39 53.4 48.0 72.0  
67 75.9 75.1 112.7  
52 35.0 29.8 44.6

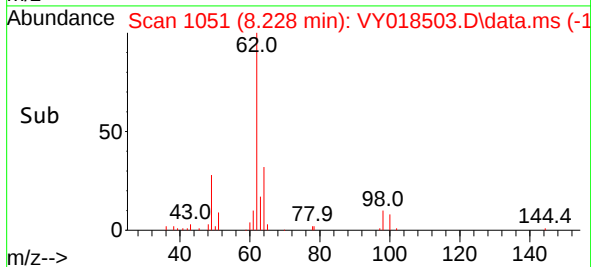
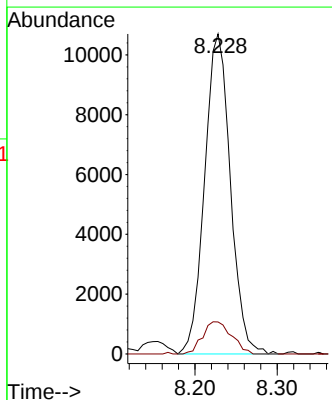
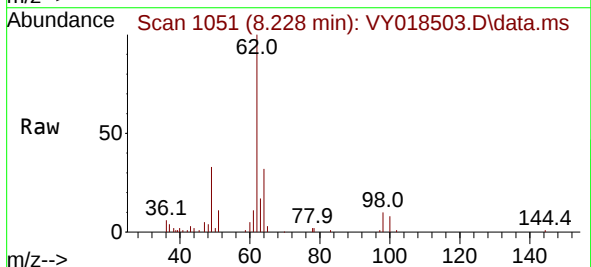
Manual Integrations  
APPROVED

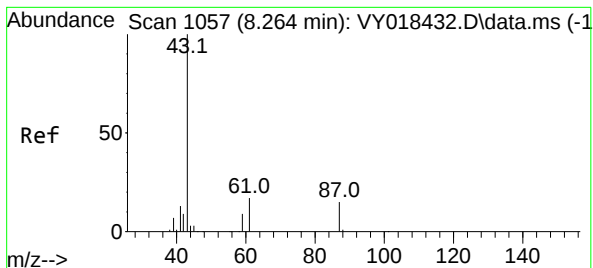
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#42  
1,2-Dichloroethane  
Concen: 25.104 ug/l  
RT: 8.228 min Scan# 1051  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion: 62 Resp: 23295  
Ion Ratio Lower Upper  
62 100  
98 11.3 0.0 22.0





#43

Isopropyl Acetate

Concen: 24.117 ug/l

RT: 8.265 min Scan# 1057

Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

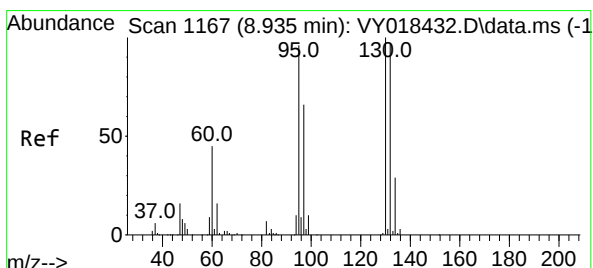
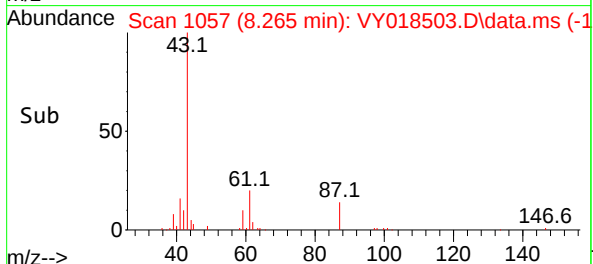
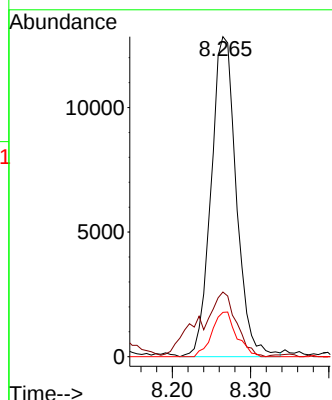
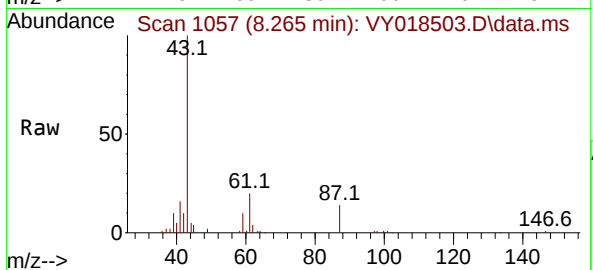
ClientSampleId :

VY0606SBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 2869  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 30.0     | 27.9 41.9   |
| 87 13.6     | 13.1 19.7   |

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#44

Trichloroethene

Concen: 23.430 ug/l

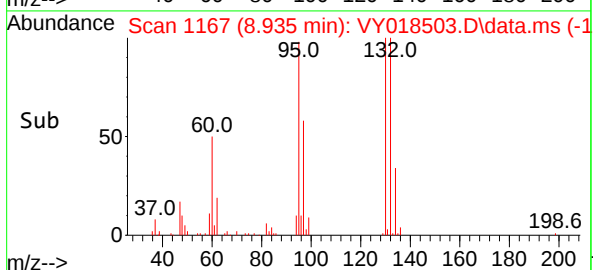
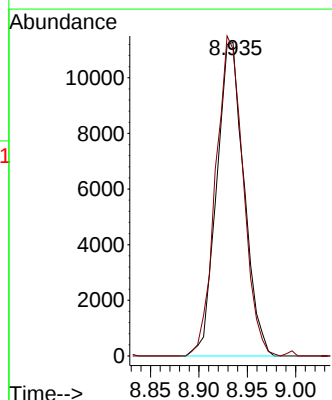
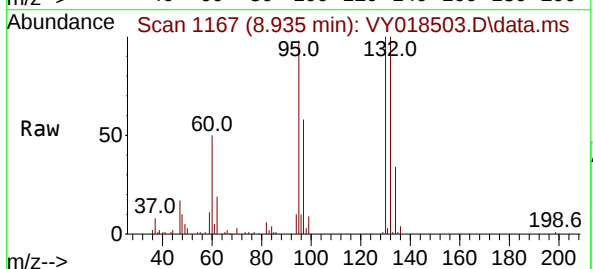
RT: 8.935 min Scan# 1167

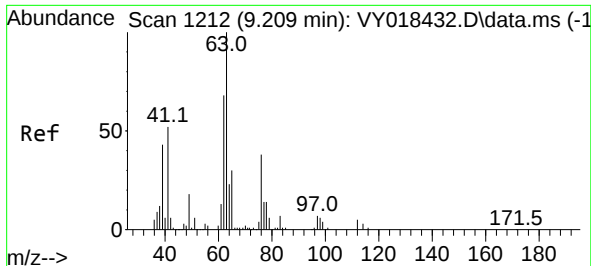
Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

|             |             |
|-------------|-------------|
| Tgt Ion:130 | Resp: 22161 |
| Ion Ratio   | Lower Upper |
| 130 100     |             |
| 95 98.0     | 0.0 188.0   |





#45

1,2-Dichloropropane

Concen: 25.403 ug/l

RT: 9.210 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

ClientSampleId :

VY0606SBS01

Tgt Ion: 63 Resp: 22174

Ion Ratio Lower Upper

63 100

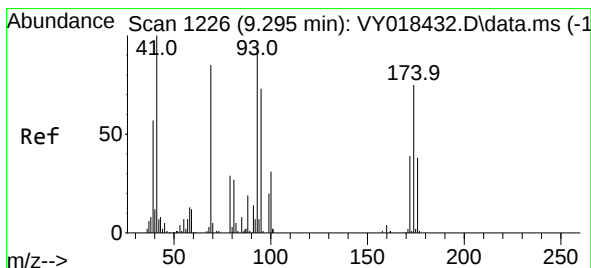
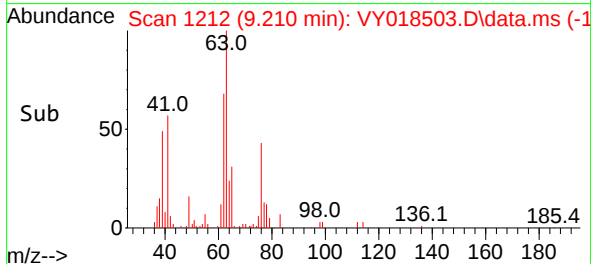
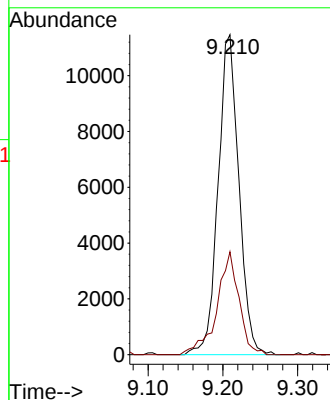
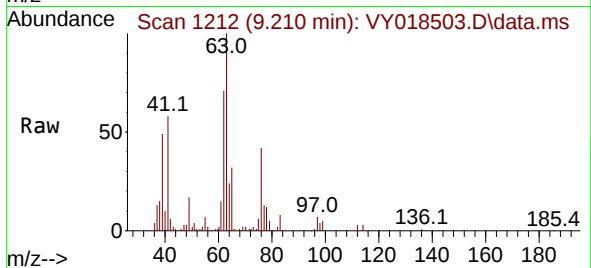
65 32.1 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024

Supervised By :Semsettin Yesilyurt 06/07/2024



#46

Dibromomethane

Concen: 24.526 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

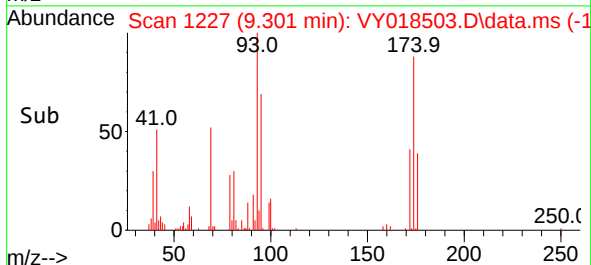
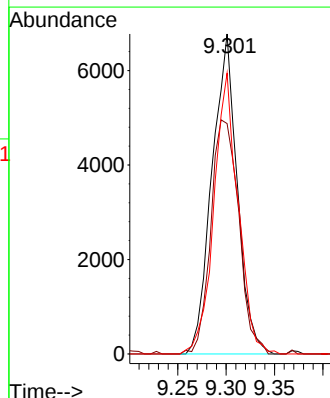
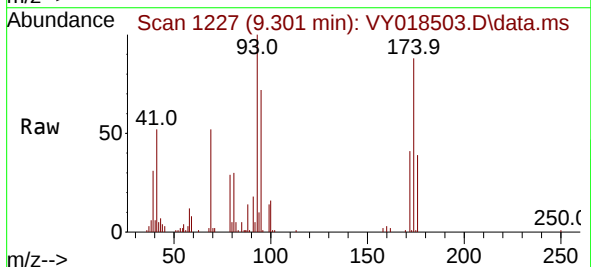
Tgt Ion: 93 Resp: 12274

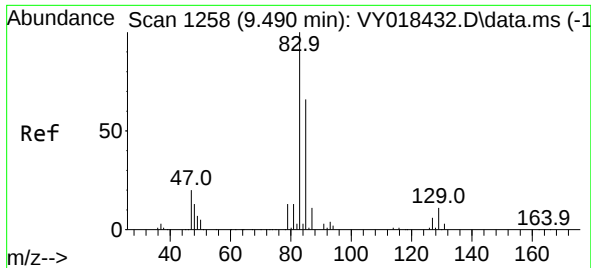
Ion Ratio Lower Upper

93 100

95 81.0 66.2 99.4

174 84.6 80.9 121.3





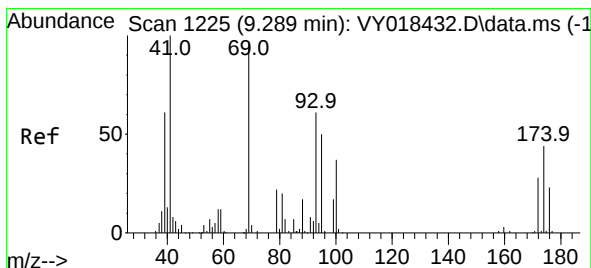
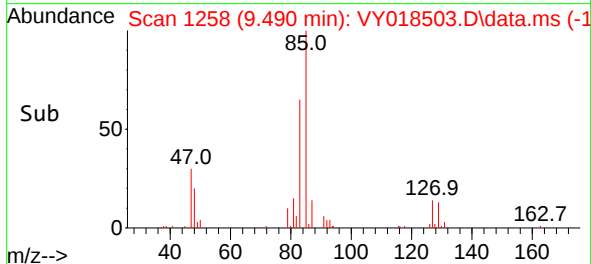
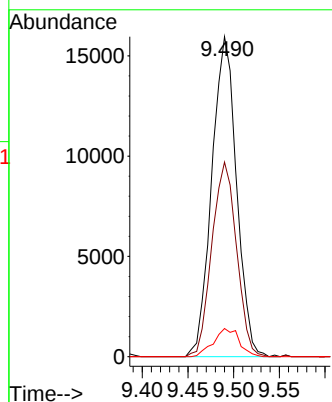
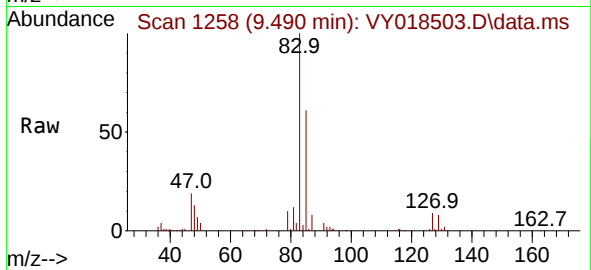
#47  
Bromodichloromethane  
Concen: 25.013 ug/l  
RT: 9.490 min Scan# 1258  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion: 83 Resp: 30049  
Ion Ratio Lower Upper  
83 100  
85 60.8 50.1 75.1  
127 8.8 7.4 11.0

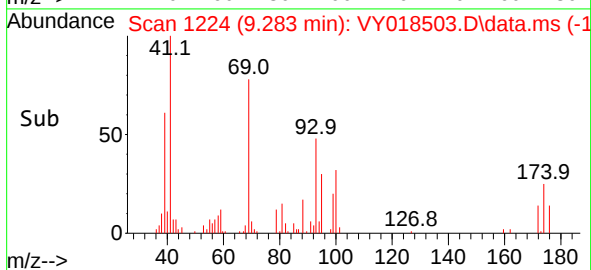
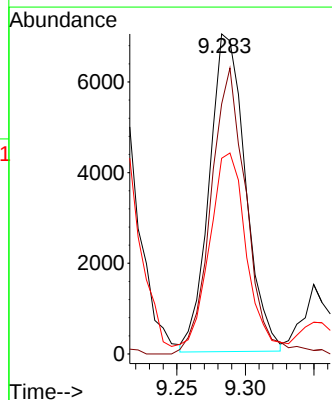
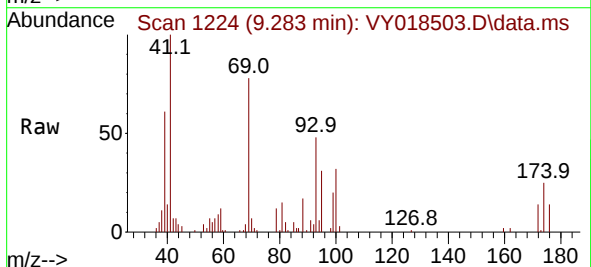
Manual Integrations  
APPROVED

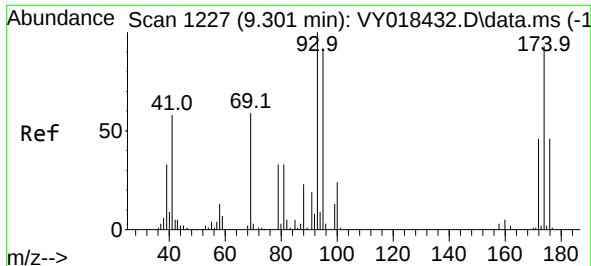
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#48  
Methyl methacrylate  
Concen: 23.582 ug/l  
RT: 9.283 min Scan# 1224  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion: 41 Resp: 12910  
Ion Ratio Lower Upper  
41 100  
69 87.6 84.1 126.1  
39 66.2 43.6 65.4#





#49

1,4-Dioxane

Concen: 447.506 ug/l

RT: 9.289 min Scan# 1225

Delta R.T. -0.012 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

ClientSampleId :

VY0606SBS01

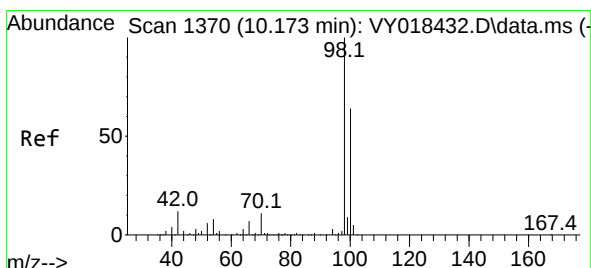
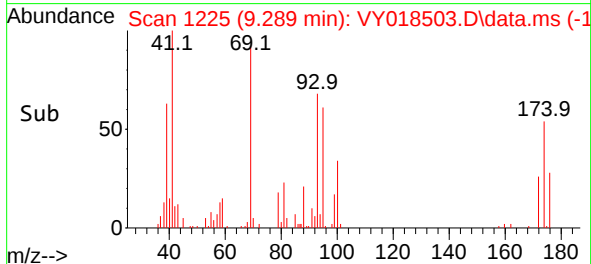
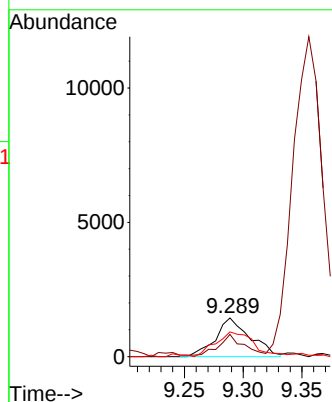
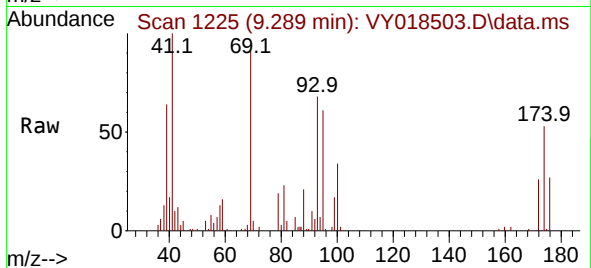
Tgt Ion: 88 Resp: 294

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 37.0  | 0.0   | 0.0   |
| 58  | 70.7  | 49.3  | 73.9  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#50

Toluene-d8

Concen: 47.327 ug/l

RT: 10.173 min Scan# 1370

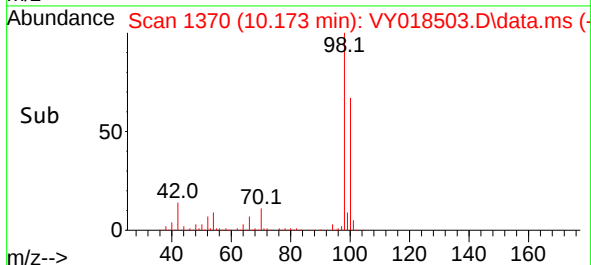
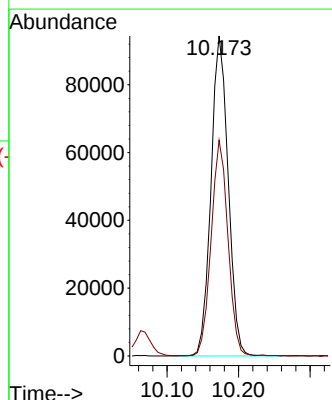
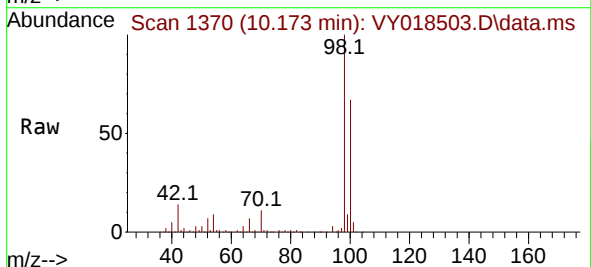
Delta R.T. 0.000 min

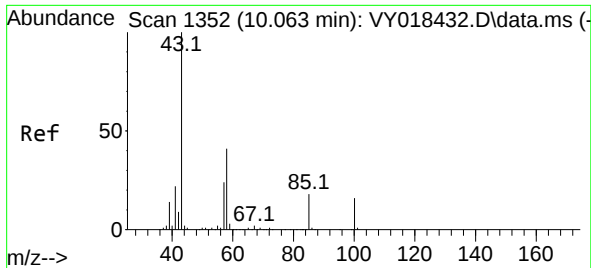
Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Tgt Ion: 98 Resp: 157297

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.7  | 52.0  | 78.0  |





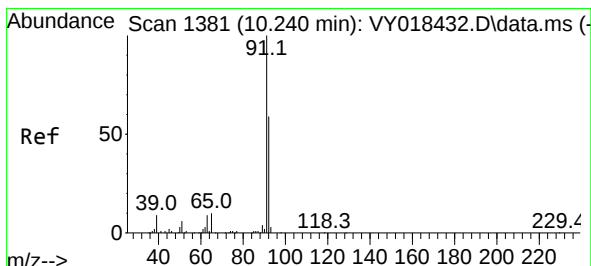
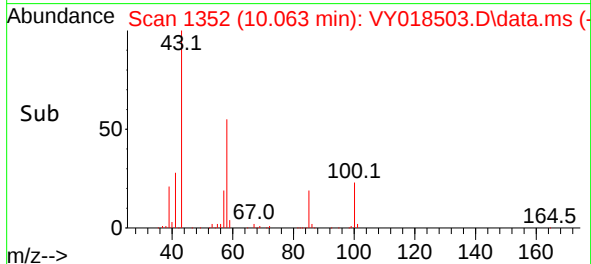
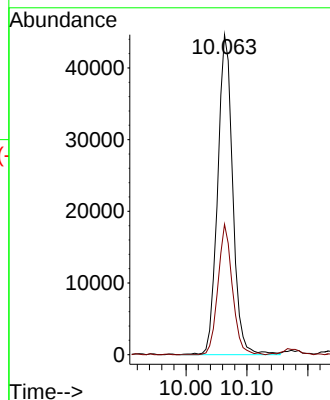
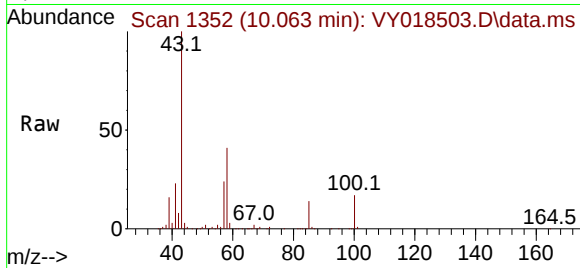
#51  
4-Methyl-2-Pentanone  
Concen: 124.299 ug/l  
RT: 10.063 min Scan# 1352  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion: 43 Resp: 7680  
Ion Ratio Lower Upper  
43 100  
58 39.0 35.7 53.5

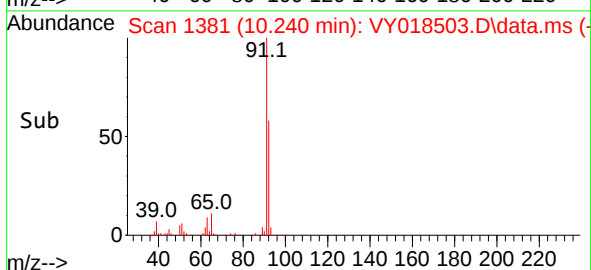
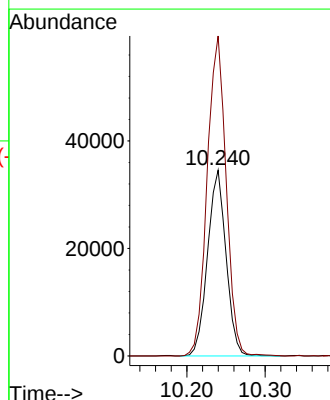
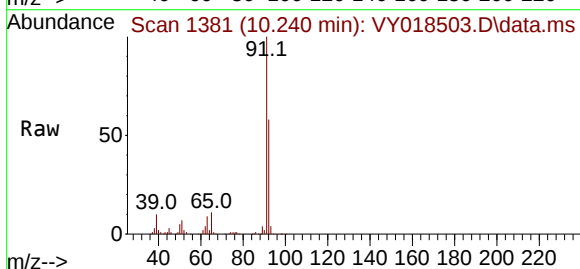
Manual Integrations  
APPROVED

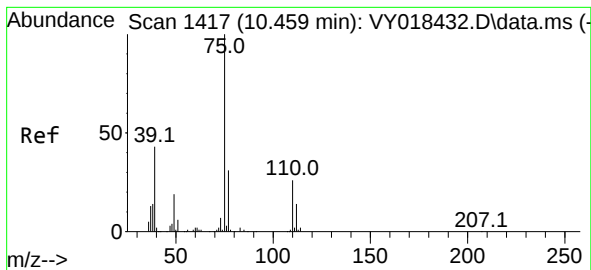
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#52  
Toluene  
Concen: 24.101 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

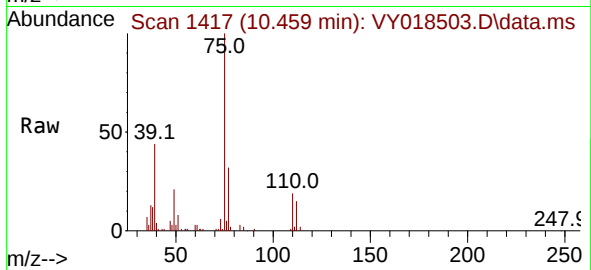
Tgt Ion: 92 Resp: 56578  
Ion Ratio Lower Upper  
92 100  
91 176.7 139.0 208.6





#53  
t-1,3-Dichloropropene  
Concen: 23.610 ug/l  
RT: 10.459 min Scan# 1417  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

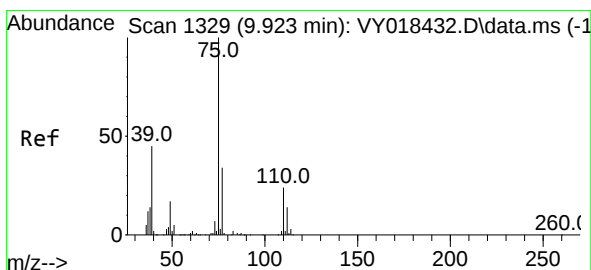
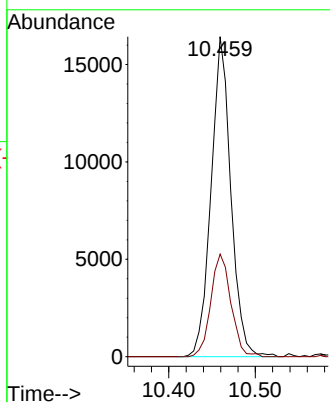
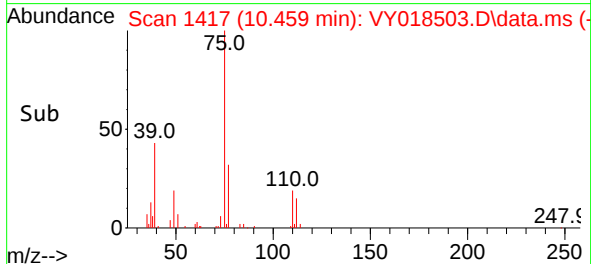
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



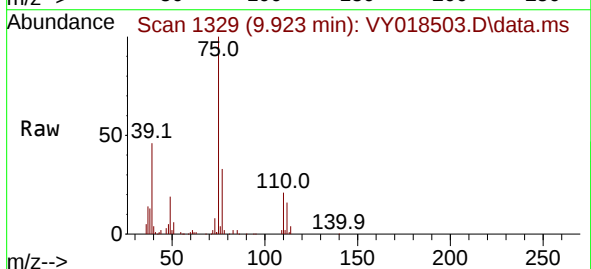
Tgt Ion: 75 Resp: 2604  
Ion Ratio Lower Upper  
75 100  
77 32.0 24.1 36.1

Manual Integrations  
APPROVED

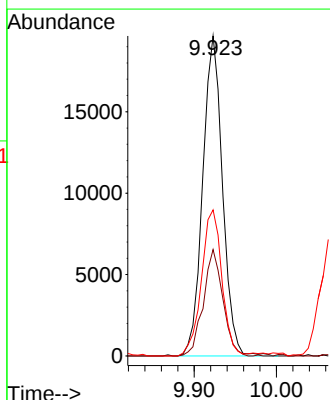
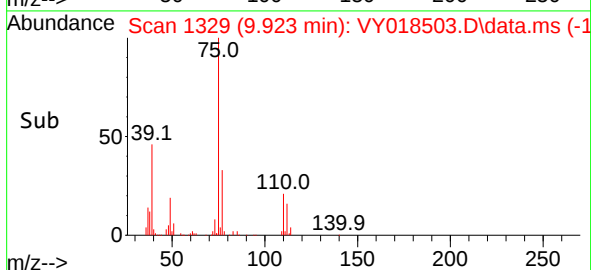
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024

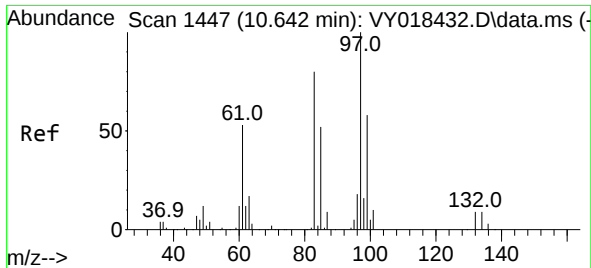


#54  
cis-1,3-Dichloropropene  
Concen: 24.232 ug/l  
RT: 9.923 min Scan# 1329  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00



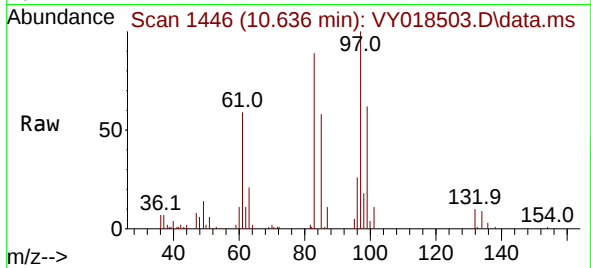
Tgt Ion: 75 Resp: 32915  
Ion Ratio Lower Upper  
75 100  
77 33.3 25.4 38.0  
39 45.7 29.8 44.6#





#55  
1,1,2-Trichloroethane  
Concen: 24.769 ug/l  
RT: 10.636 min Scan# 1446  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

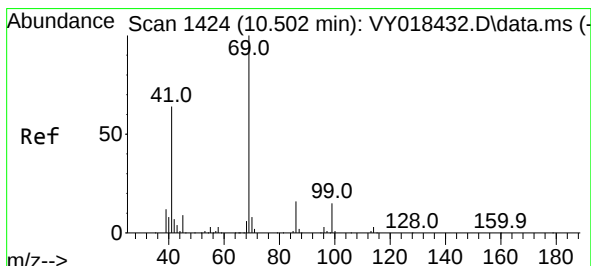
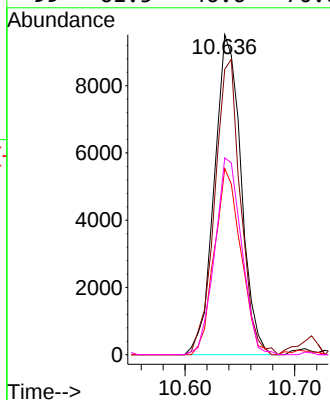
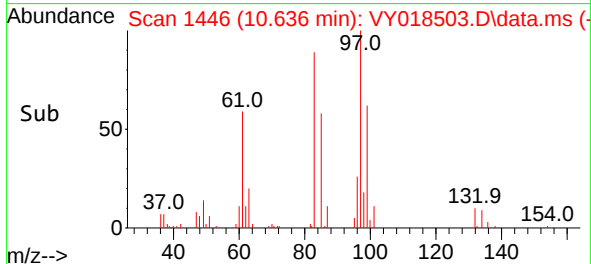
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



| Tgt Ion:  | 97   | Resp: | 1612  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 83        | 89.2 | 67.5  | 101.3 |
| 85        | 58.2 | 42.9  | 64.3  |
| 99        | 61.5 | 46.6  | 70.0  |

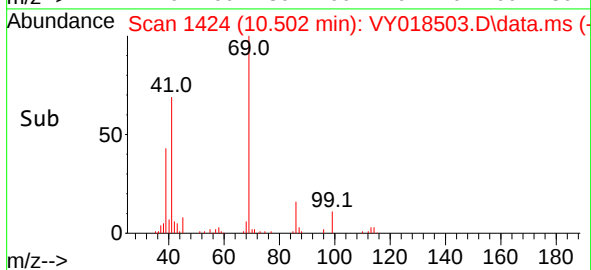
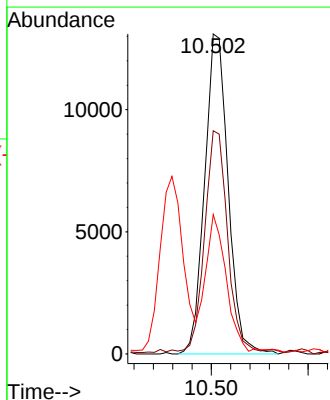
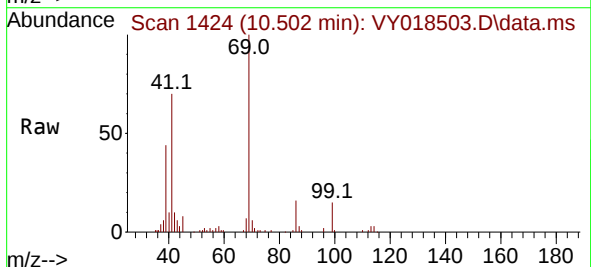
Manual Integrations  
APPROVED

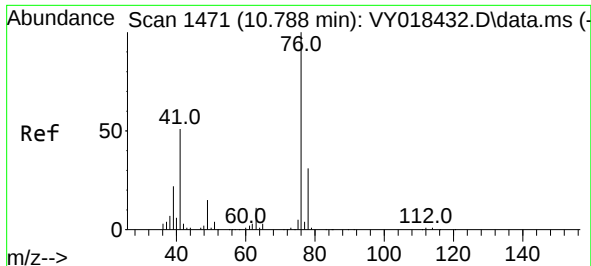
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#56  
Ethyl methacrylate  
Concen: 24.147 ug/l  
RT: 10.502 min Scan# 1424  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

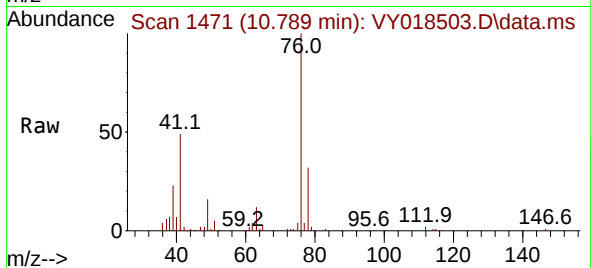
| Tgt Ion:  | 69   | Resp: | 22124 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 65.9 | 42.3  | 63.5# |
| 39        | 36.4 | 22.9  | 34.3# |





#57  
1,3-Dichloropropane  
Concen: 25.684 ug/l  
RT: 10.789 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

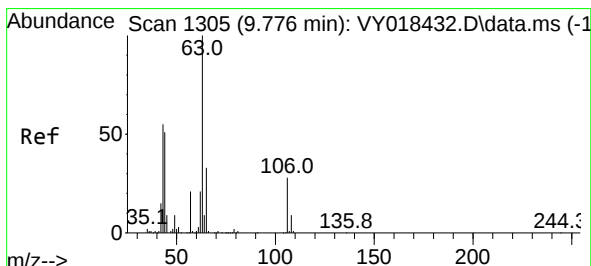
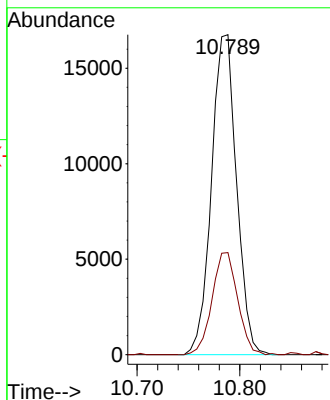
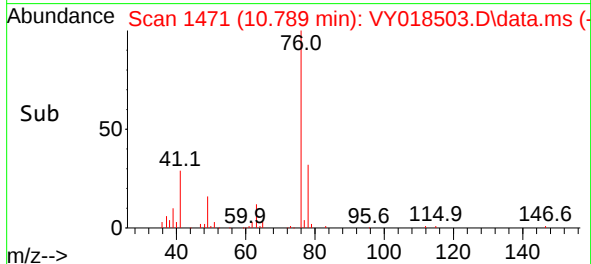
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBSD01



Tgt Ion: 76 Resp: 28389  
Ion Ratio Lower Upper  
76 100  
78 32.6 26.2 39.4

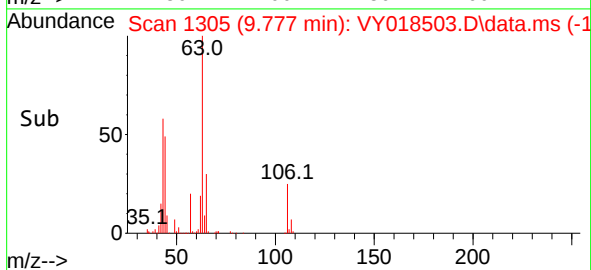
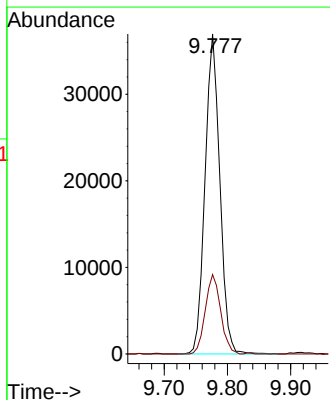
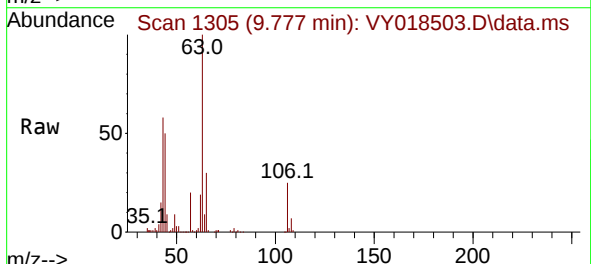
Manual Integrations  
APPROVED

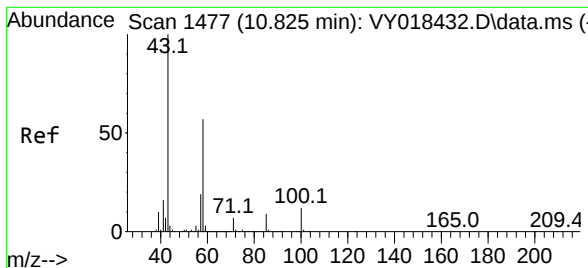
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 122.191 ug/l  
RT: 9.777 min Scan# 1305  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

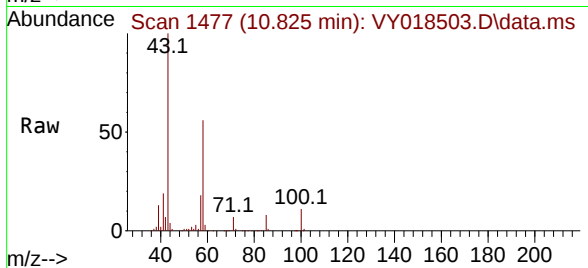
Tgt Ion: 63 Resp: 60120  
Ion Ratio Lower Upper  
63 100  
106 25.8 23.7 35.5





#59  
2-Hexanone  
Concen: 119.661 ug/l  
RT: 10.825 min Scan# 1477  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

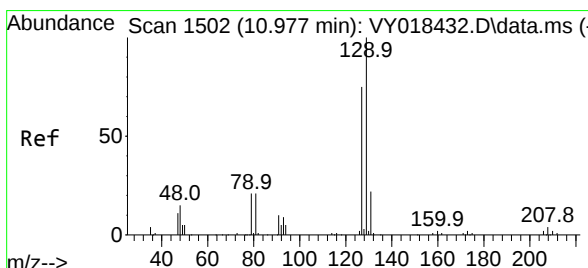
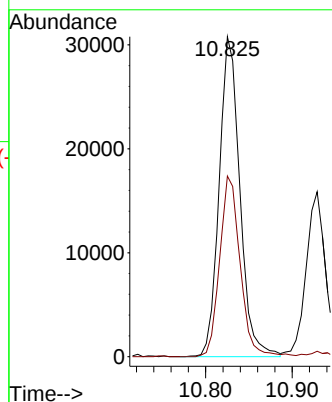
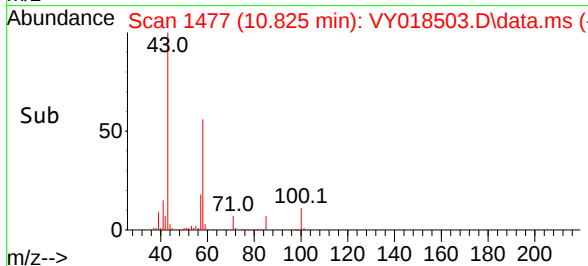
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion: 43 Resp: 51092  
Ion Ratio Lower Upper  
43 100  
58 55.9 31.4 94.0

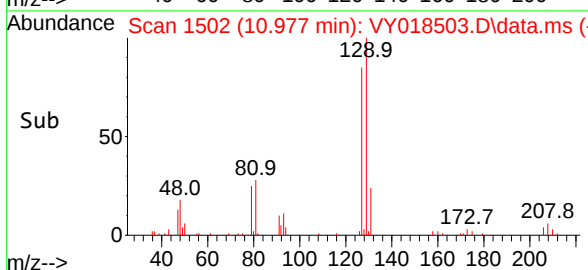
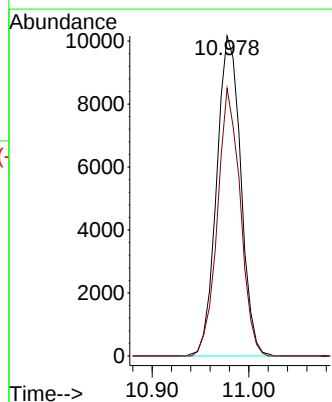
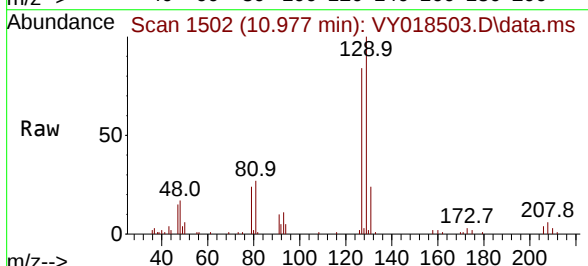
Manual Integrations  
APPROVED

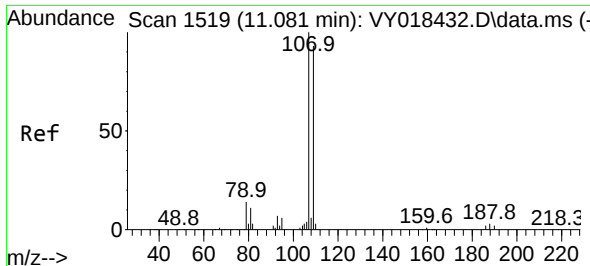
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#60  
Dibromochloromethane  
Concen: 22.068 ug/l  
RT: 10.977 min Scan# 1502  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

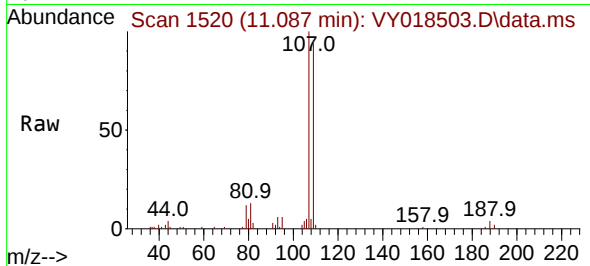
Tgt Ion:129 Resp: 17554  
Ion Ratio Lower Upper  
129 100  
127 79.1 39.0 117.0





#61  
1,2-Dibromoethane  
Concen: 22.839 ug/l  
RT: 11.087 min Scan# 1519  
Delta R.T. 0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

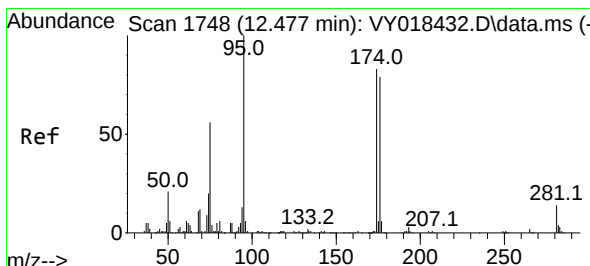
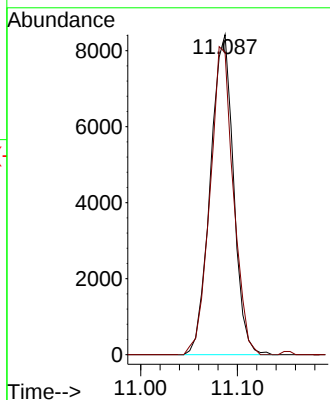
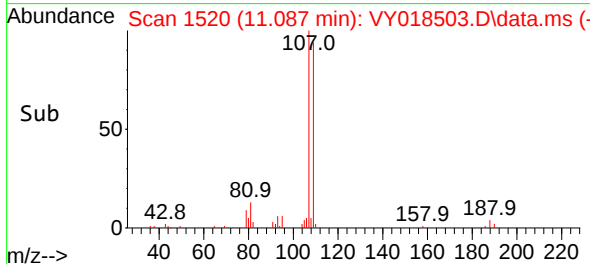
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



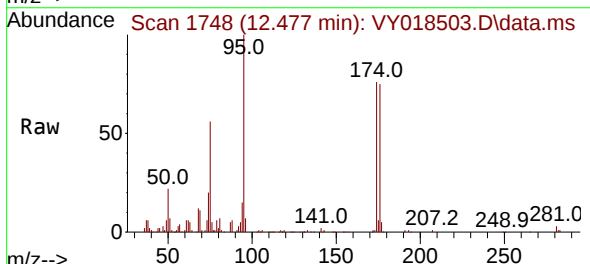
Tgt Ion:107 Resp: 1400  
Ion Ratio Lower Upper  
107 100  
109 97.0 75.9 113.9

Manual Integrations  
APPROVED

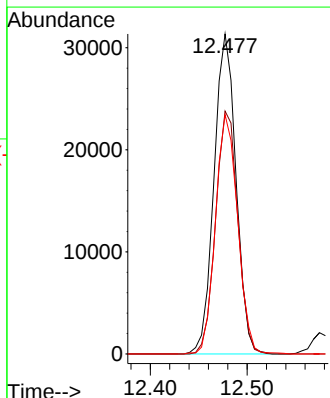
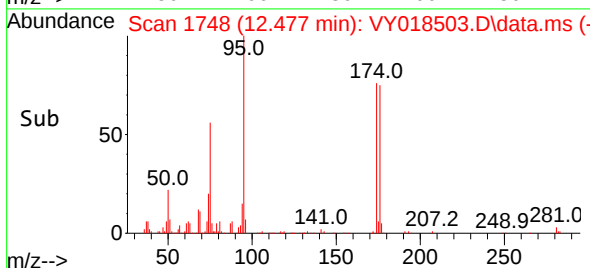
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024

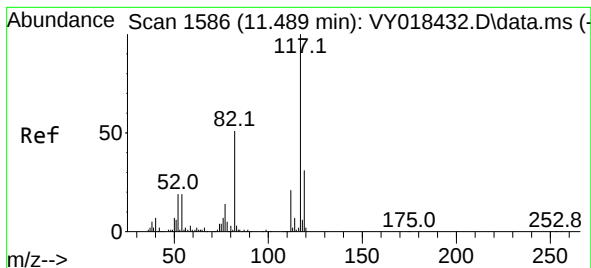


#62  
4-Bromofluorobenzene  
Concen: 47.766 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00



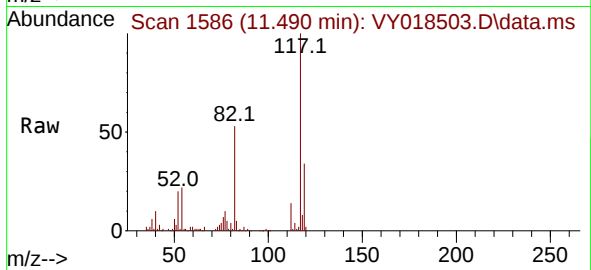
Tgt Ion: 95 Resp: 49429  
Ion Ratio Lower Upper  
95 100  
174 76.4 0.0 175.6  
176 75.6 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

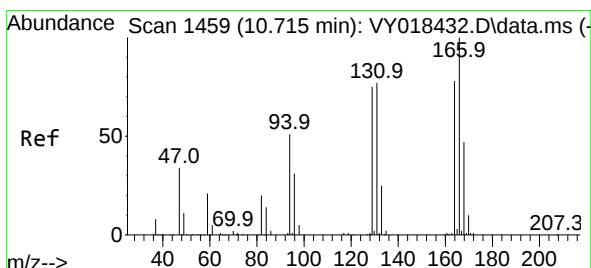
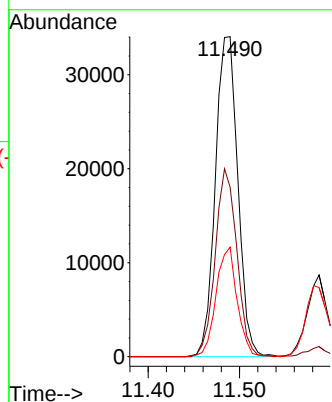
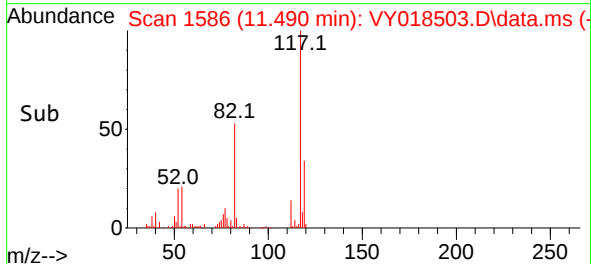
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



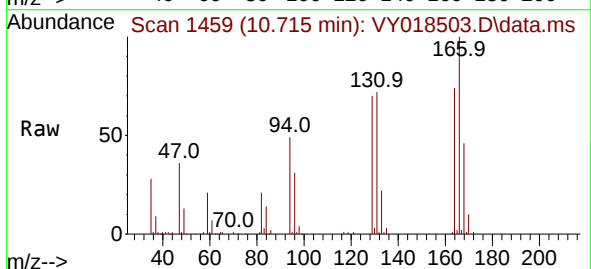
Tgt Ion:117 Resp: 5821  
Ion Ratio Lower Upper  
117 100  
82 53.0 42.4 63.6  
119 34.2 25.9 38.9

Manual Integrations  
APPROVED

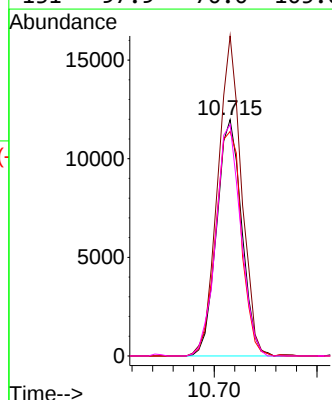
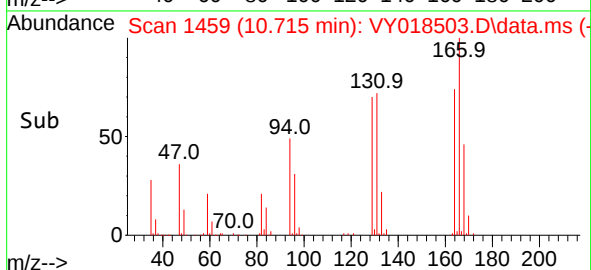
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024

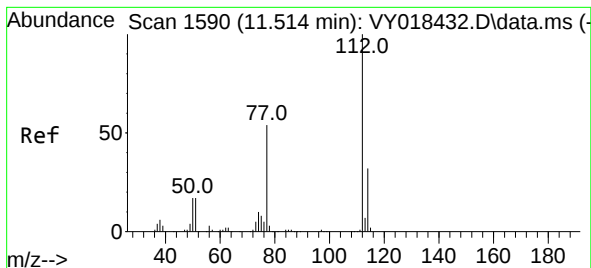


#64  
Tetrachloroethene  
Concen: 23.503 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00



Tgt Ion:164 Resp: 20155  
Ion Ratio Lower Upper  
164 100  
166 135.4 102.6 154.0  
129 95.0 72.0 108.0  
131 97.9 70.0 105.0





#65

Chlorobenzene

Concen: 23.415 ug/l

RT: 11.514 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

ClientSampleId :

VY0606SBS01

Tgt Ion:112 Resp: 5845

Ion Ratio Lower Upper

112 100

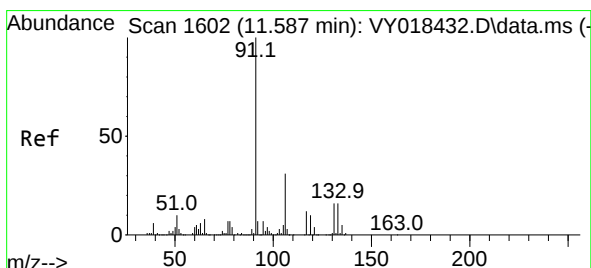
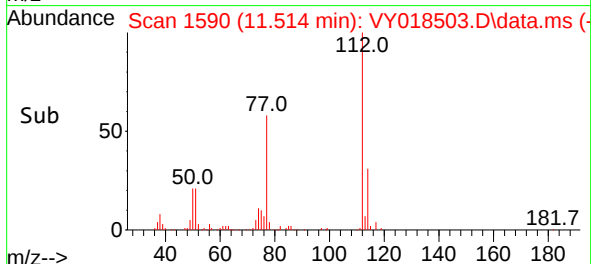
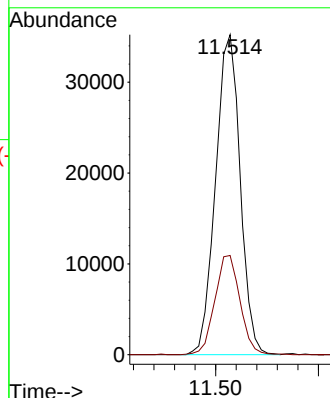
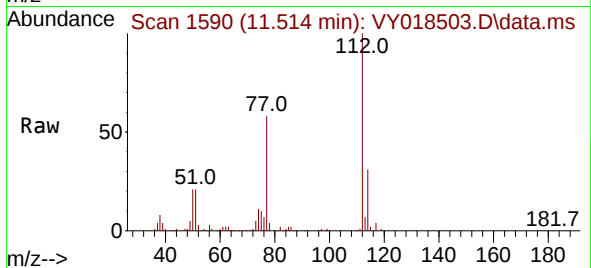
114 31.0 26.4 39.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024

Supervised By :Semsettin Yesilyurt 06/07/2024



#66

1,1,1,2-Tetrachloroethane

Concen: 22.301 ug/l

RT: 11.581 min Scan# 1601

Delta R.T. -0.006 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

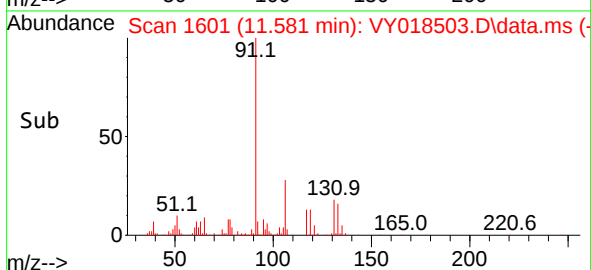
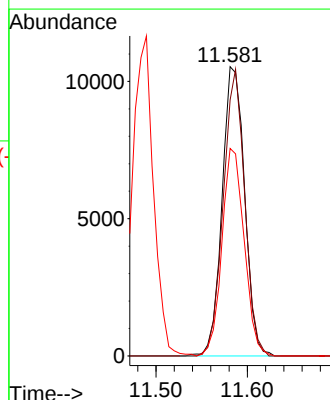
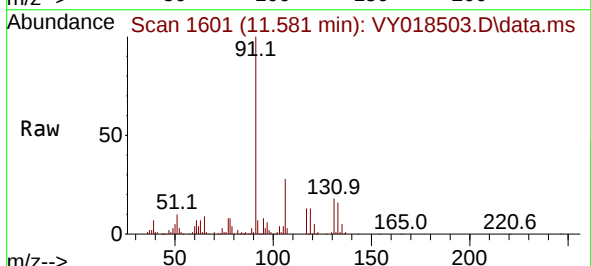
Tgt Ion:131 Resp: 18003

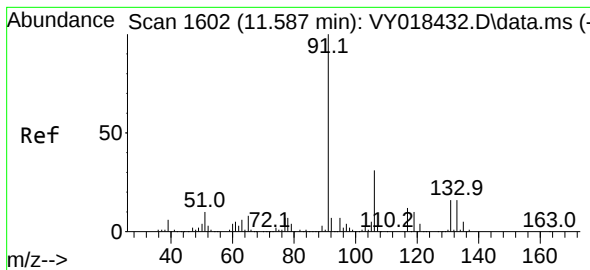
Ion Ratio Lower Upper

131 100

133 94.4 47.8 143.3

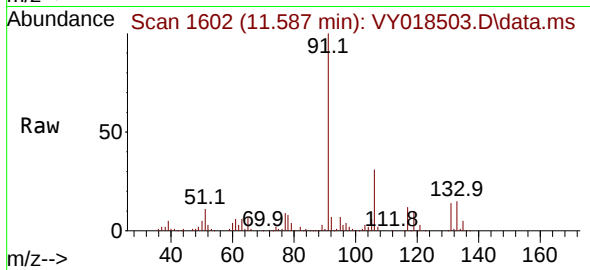
119 71.1 34.1 102.2





#67  
Ethyl Benzene  
Concen: 24.403 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

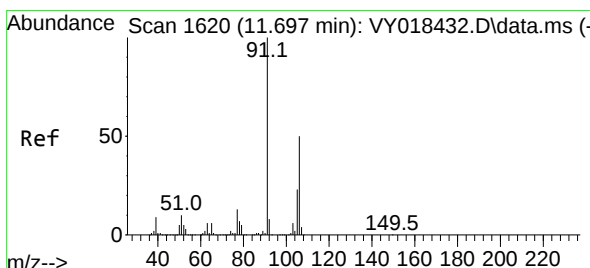
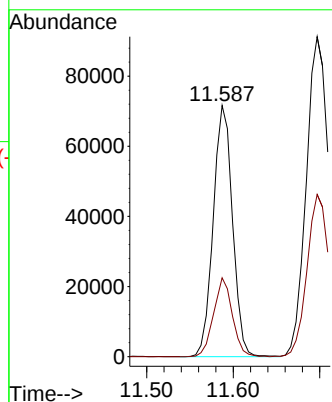
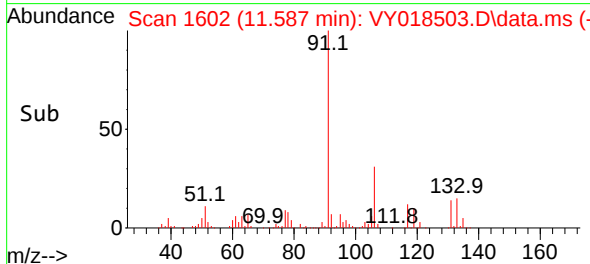
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion: 91 Resp: 110892  
Ion Ratio Lower Upper  
91 100  
106 31.4 24.5 36.7

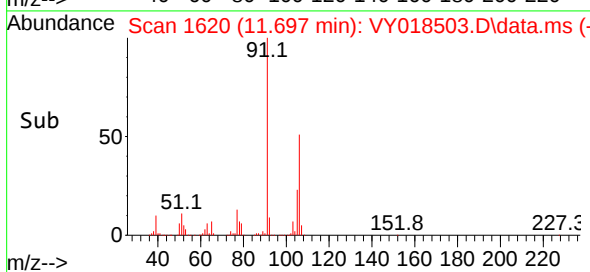
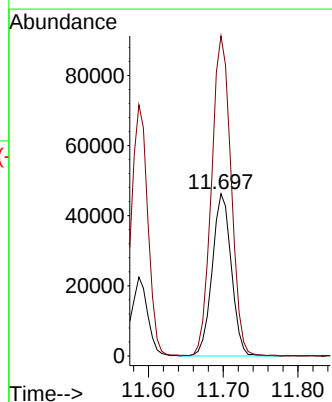
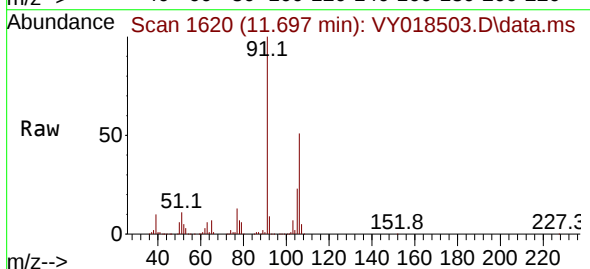
Manual Integrations  
APPROVED

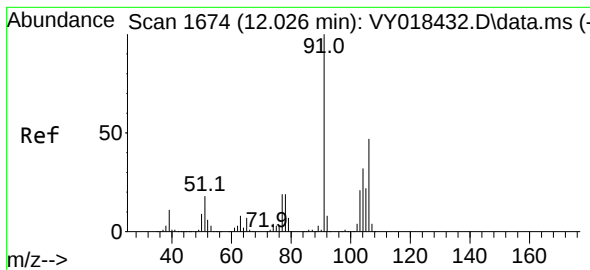
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#68  
m/p-Xylenes  
Concen: 48.084 ug/l  
RT: 11.697 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion:106 Resp: 82277  
Ion Ratio Lower Upper  
106 100  
91 201.6 156.0 234.0





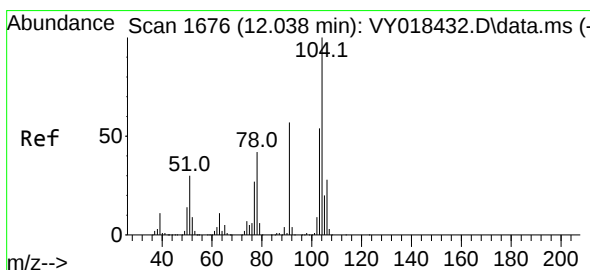
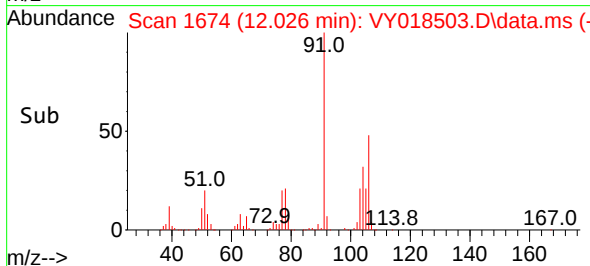
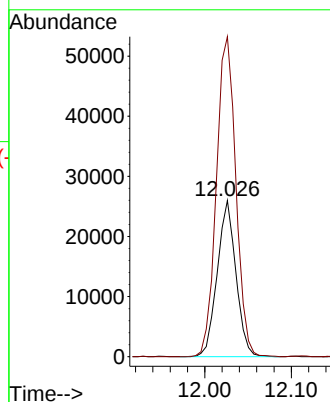
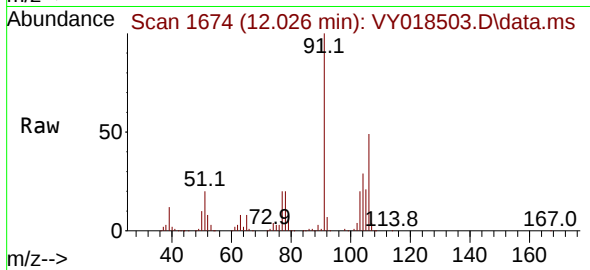
#69  
o-Xylene  
Concen: 23.632 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion:106 Resp: 38920  
Ion Ratio Lower Upper  
106 100  
91 213.7 103.6 310.8

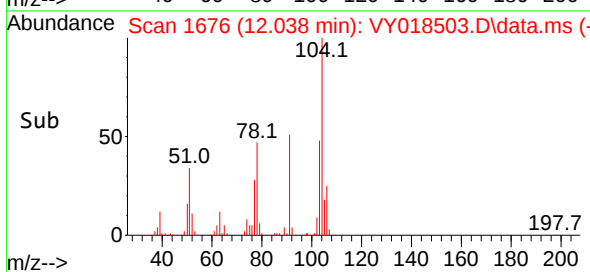
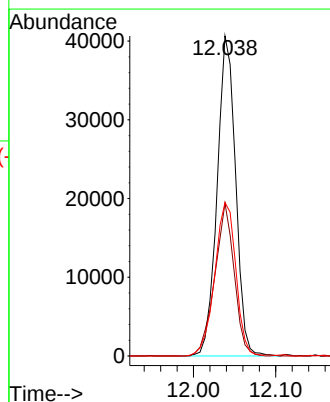
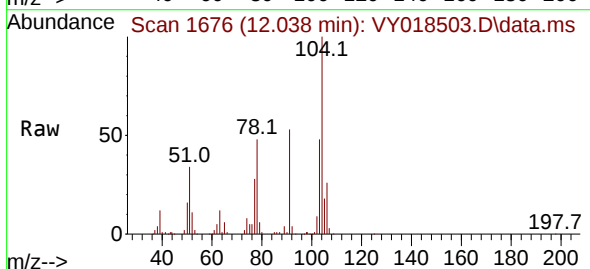
Manual Integrations  
APPROVED

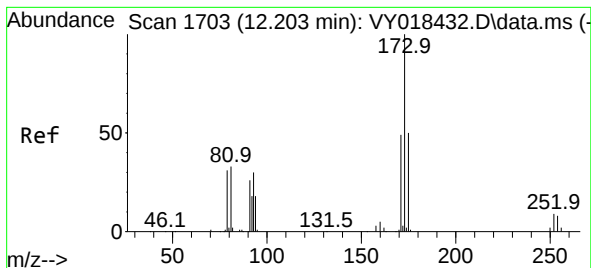
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#70  
Styrene  
Concen: 23.640 ug/l  
RT: 12.038 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion:104 Resp: 63621  
Ion Ratio Lower Upper  
104 100  
78 50.2 37.0 55.4  
103 54.8 44.2 66.2





#71

Bromoform

Concen: 20.154 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. 0.006 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

ClientSampleId :

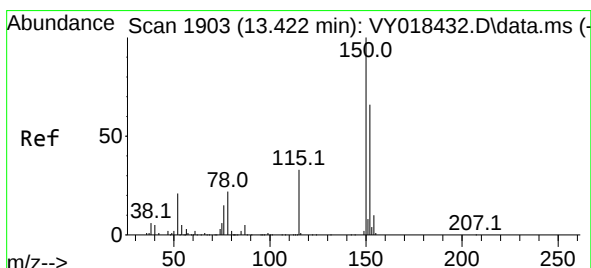
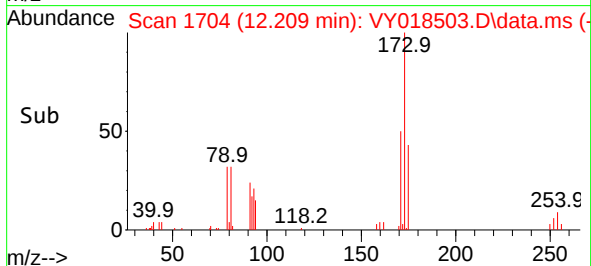
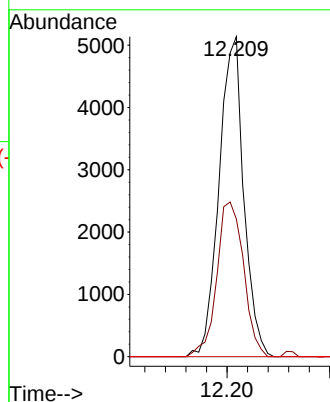
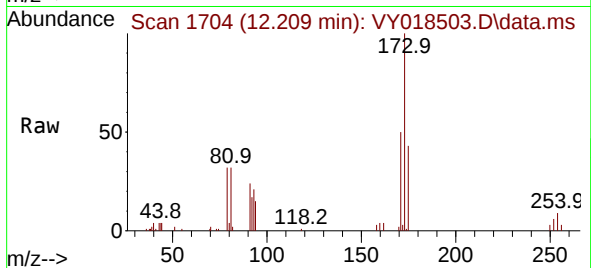
VY0606SBS01

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 857       |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 52.4  | 25.1 75.3 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

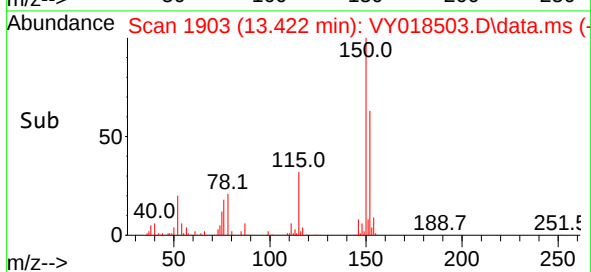
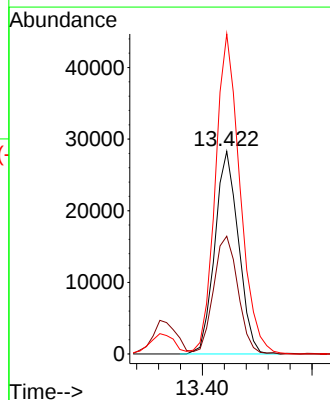
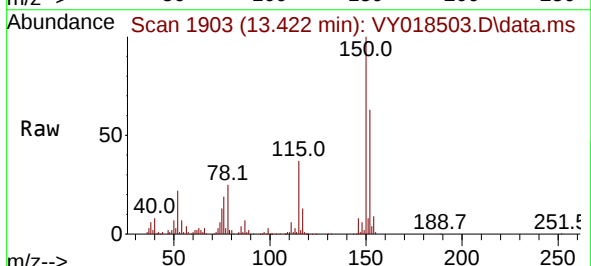
RT: 13.422 min Scan# 1903

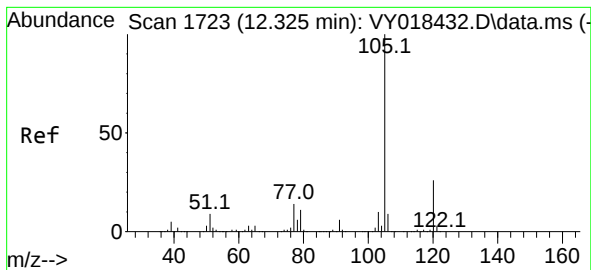
Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

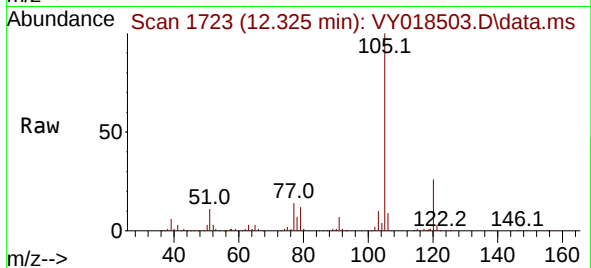
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 42400     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 60.0  | 28.2 84.7 |
| 150         | 164.8 | 0.0 345.6 |





#73  
Isopropylbenzene  
Concen: 23.134 ug/l  
RT: 12.325 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

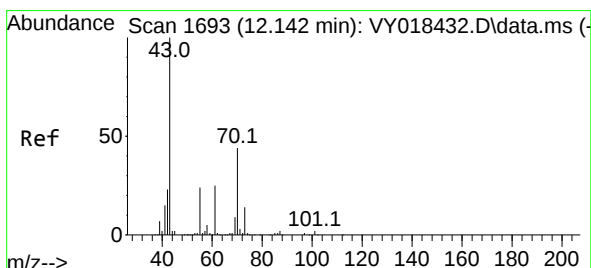
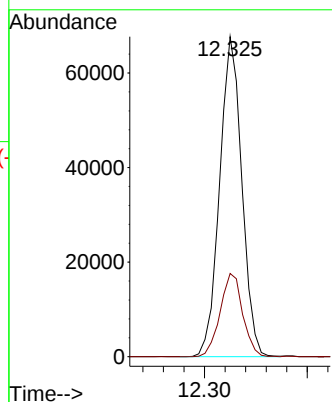
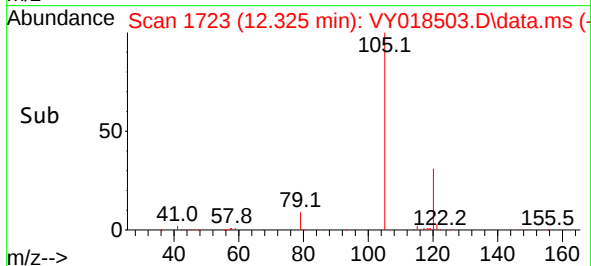
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion:105 Resp: 10122  
Ion Ratio Lower Upper  
105 100  
120 26.4 13.4 40.1

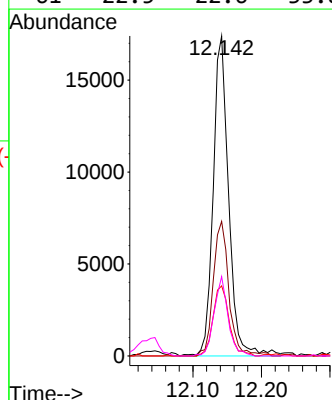
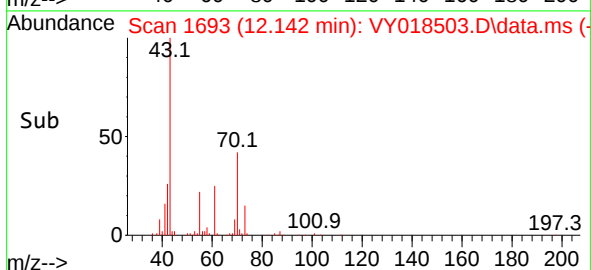
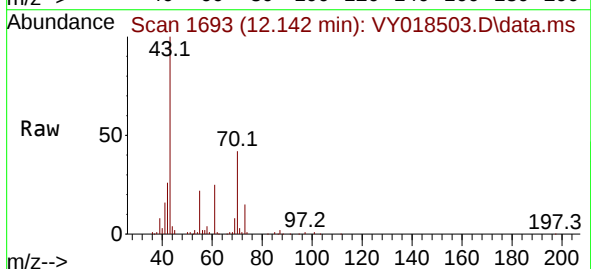
Manual Integrations  
APPROVED

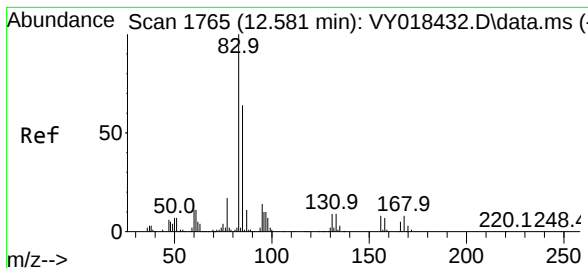
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#74  
N-ethyl acetate  
Concen: 25.595 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

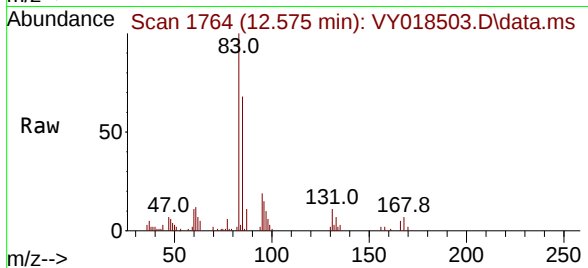
Tgt Ion: 43 Resp: 27259  
Ion Ratio Lower Upper  
43 100  
70 42.7 41.4 62.2  
55 22.9 23.3 34.9#  
61 22.5 22.6 33.8#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 24.060 ug/l  
RT: 12.575 min Scan# 1764  
Delta R.T. -0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

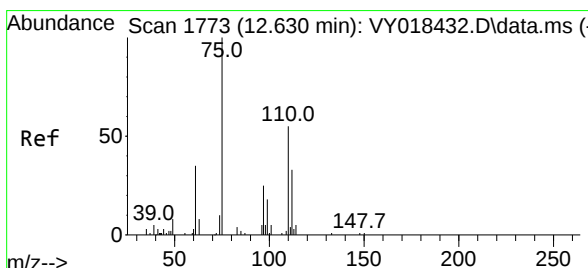
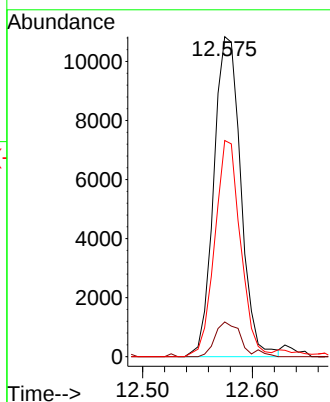
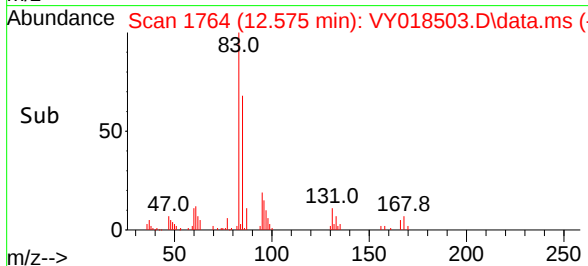
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion: 83 Resp: 1853  
Ion Ratio Lower Upper  
83 100  
131 10.6 5.0 14.9  
85 64.4 32.0 96.0

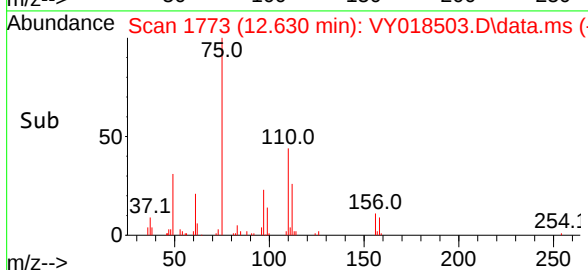
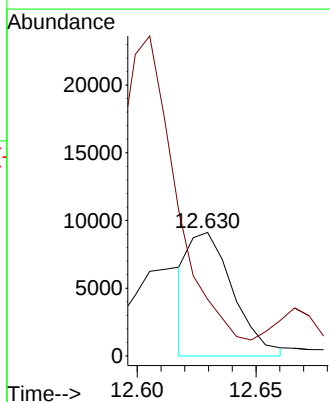
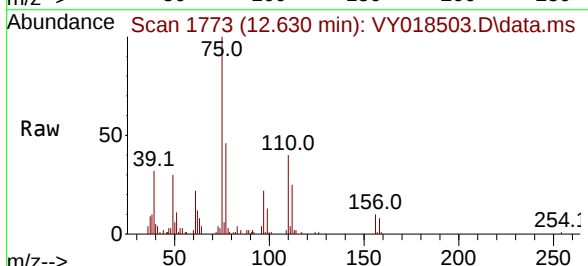
Manual Integrations  
APPROVED

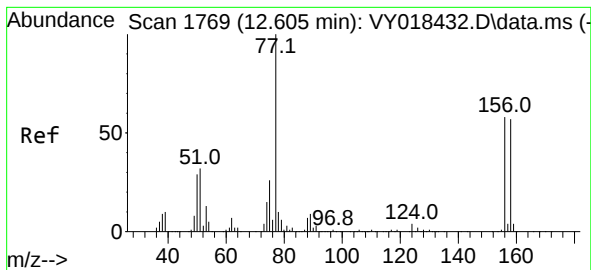
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#76  
1,2,3-Trichloropropane  
Concen: 22.626 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion: 75 Resp: 11896  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 21.935 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

ClientSampleId :

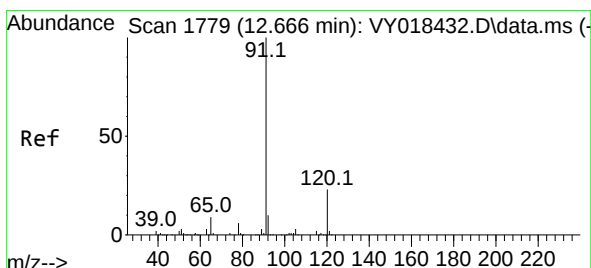
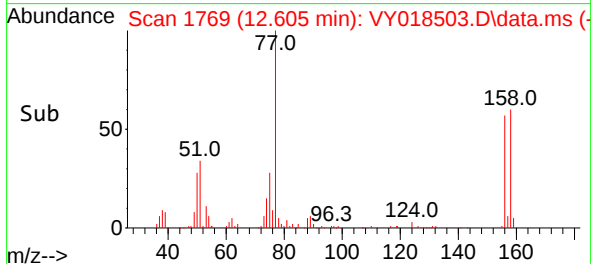
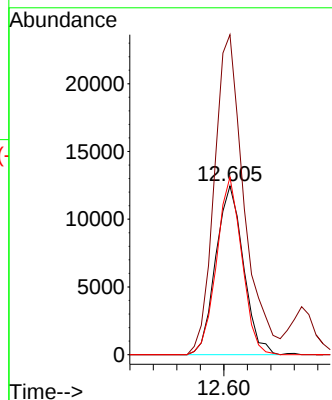
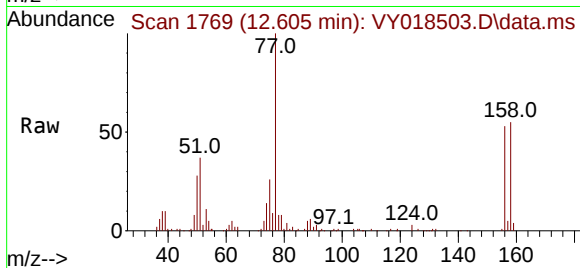
VY0606SBS01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 20378 |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 204.3 | 87.1  | 261.3 |
| 158       | 96.2  | 48.6  | 145.9 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#78

n-propylbenzene

Concen: 24.135 ug/l

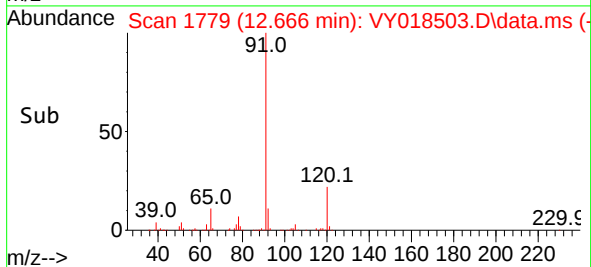
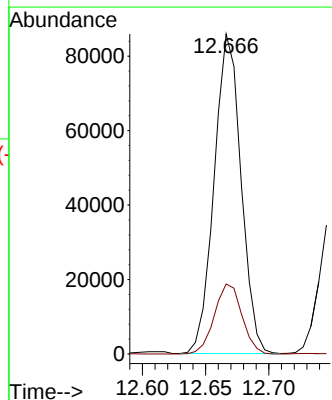
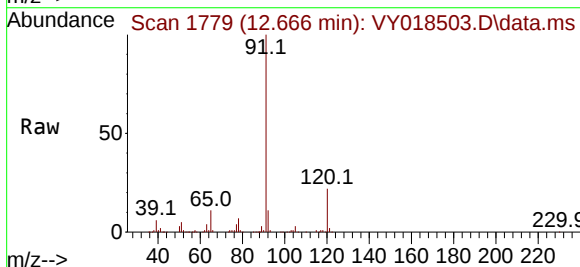
RT: 12.666 min Scan# 1779

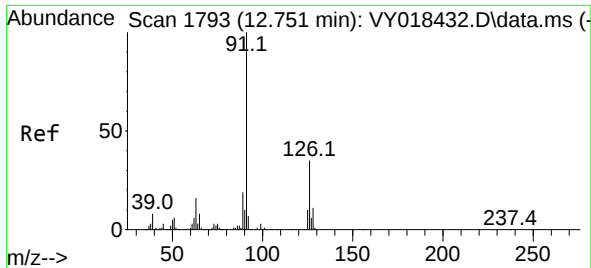
Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 126741 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 22.4  | 11.5  | 34.4   |





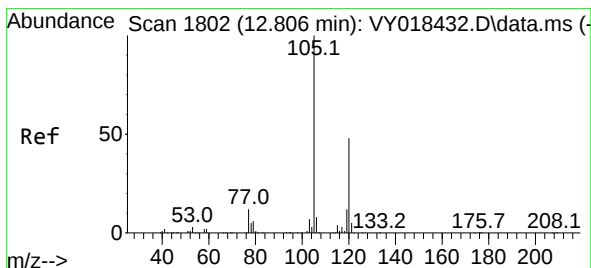
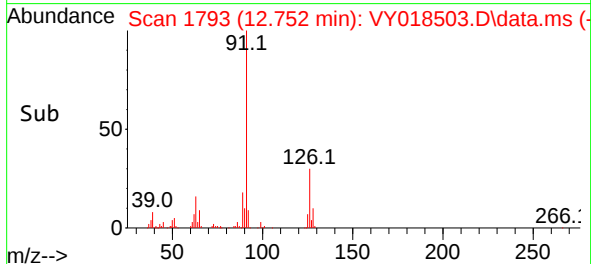
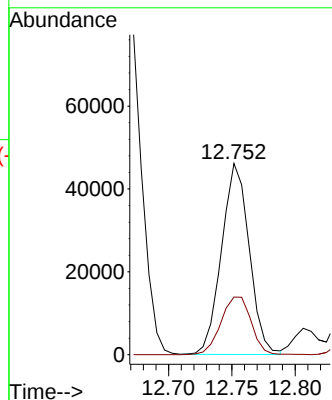
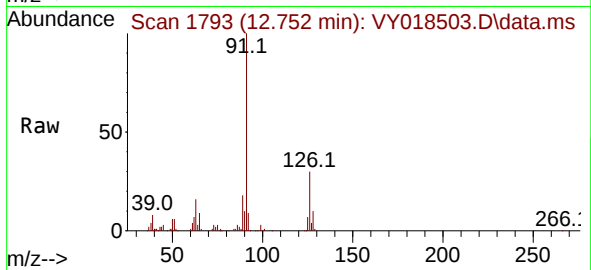
#79  
2-Chlorotoluene  
Concen: 24.588 ug/l  
RT: 12.752 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBSD01

Tgt Ion: 91 Resp: 70195  
Ion Ratio Lower Upper  
91 100  
126 33.1 17.8 53.5

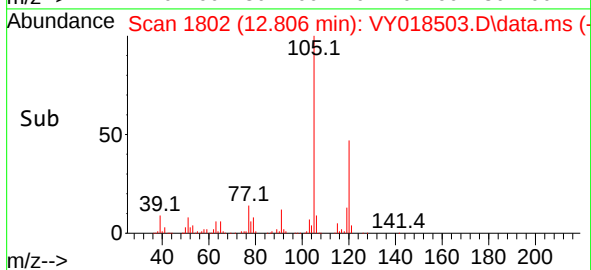
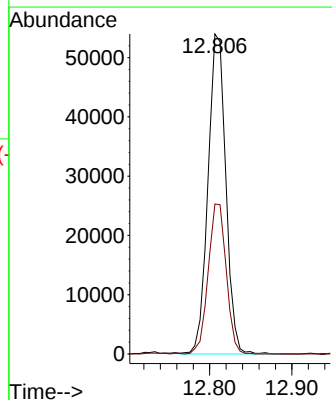
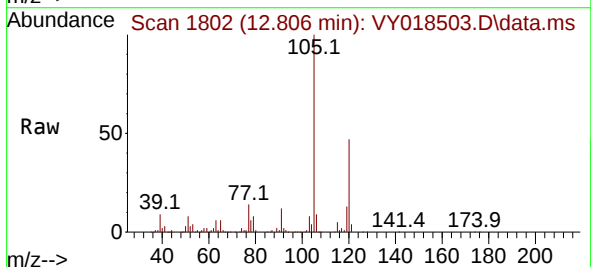
Manual Integrations  
APPROVED

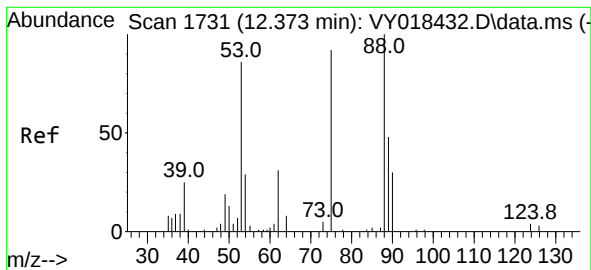
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 23.847 ug/l  
RT: 12.806 min Scan# 1802  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

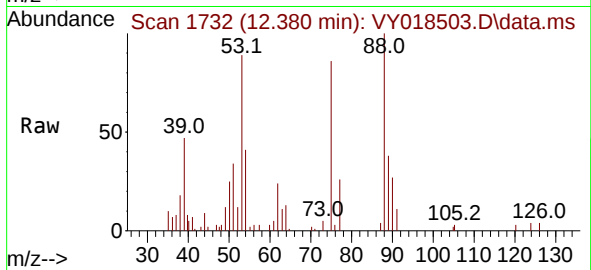
Tgt Ion:105 Resp: 81265  
Ion Ratio Lower Upper  
105 100  
120 47.5 25.1 75.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.843 ug/l  
RT: 12.380 min Scan# 1731  
Delta R.T. 0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

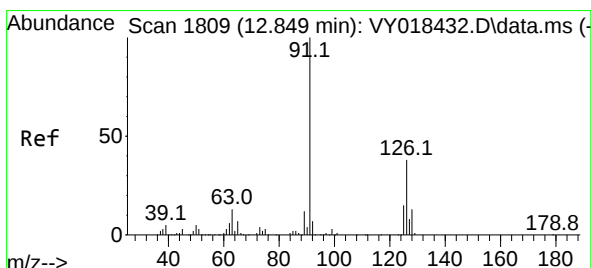
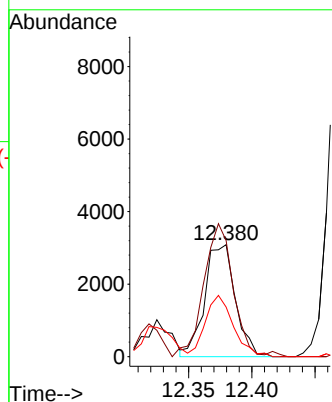
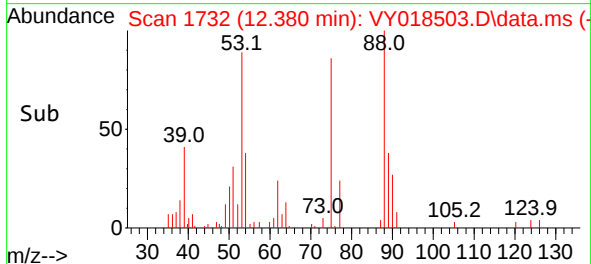
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion: 75 Resp: 5210  
Ion Ratio Lower Upper  
75 100  
53 112.8 66.8 100.2  
89 49.9 35.8 53.6

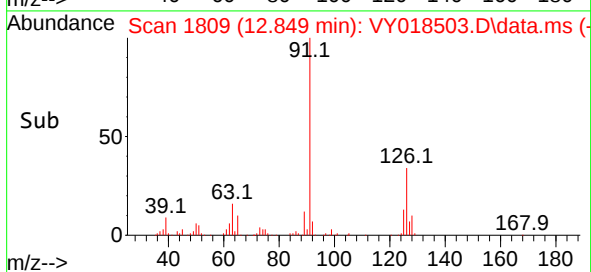
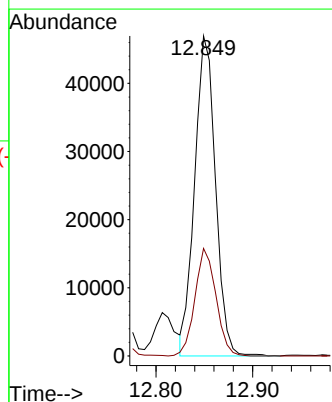
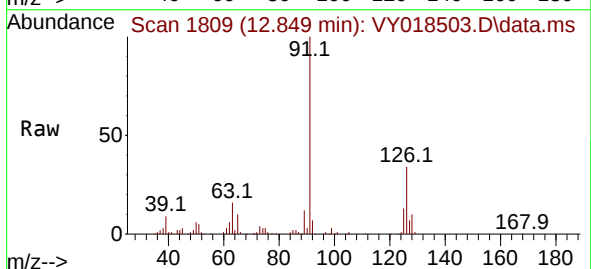
Manual Integrations  
APPROVED

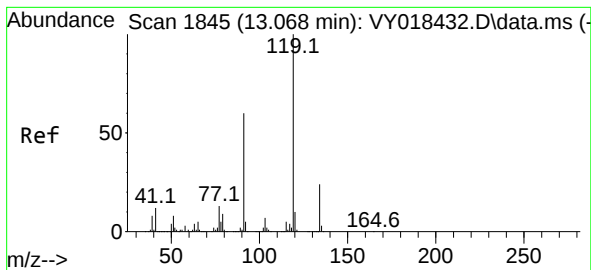
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#82  
4-Chlorotoluene  
Concen: 24.524 ug/l  
RT: 12.849 min Scan# 1809  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

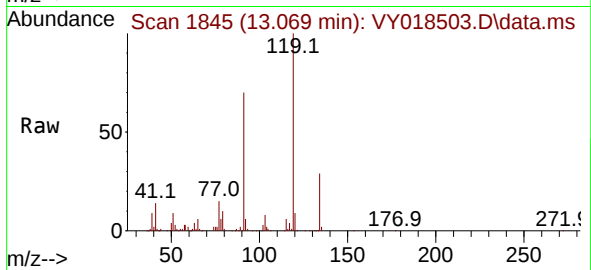
Tgt Ion: 91 Resp: 70453  
Ion Ratio Lower Upper  
91 100  
126 33.9 17.6 52.9





#83  
tert-Butylbenzene  
Concen: 23.190 ug/l  
RT: 13.069 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

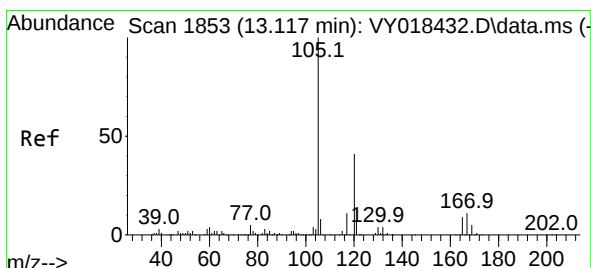
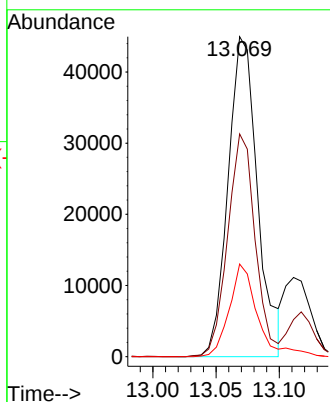
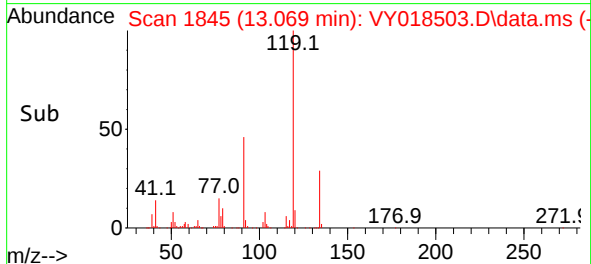
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



Tgt Ion:119 Resp: 7307  
Ion Ratio Lower Upper  
119 100  
91 65.1 31.3 93.8  
134 27.7 13.4 40.1

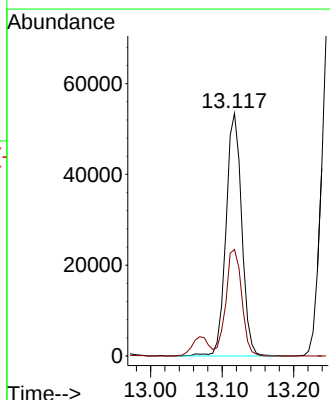
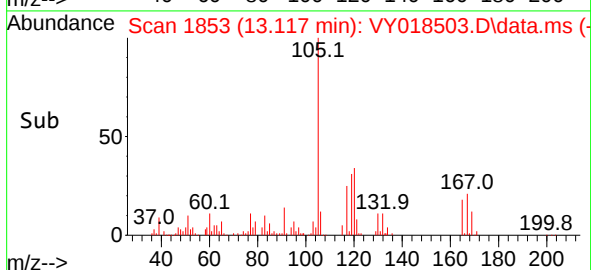
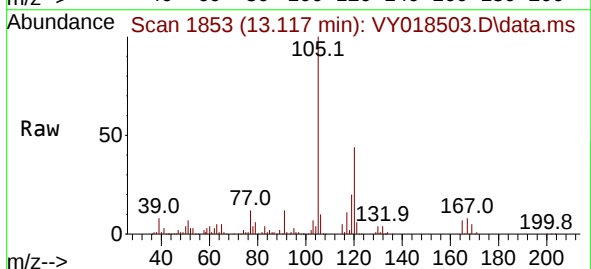
Manual Integrations  
APPROVED

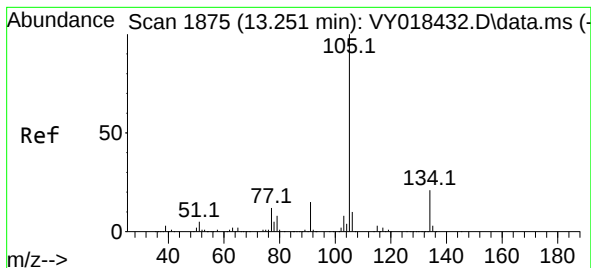
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#84  
1,2,4-Trimethylbenzene  
Concen: 24.373 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Tgt Ion:105 Resp: 81315  
Ion Ratio Lower Upper  
105 100  
120 44.5 23.2 69.6





#85

sec-Butylbenzene

Concen: 23.907 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

ClientSampleId :

VY0606SBS01

Tgt Ion:105 Resp: 11094

Ion Ratio Lower Upper

105 100

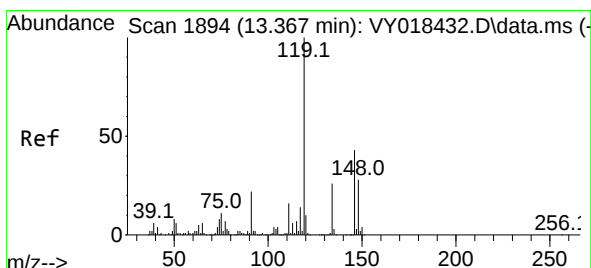
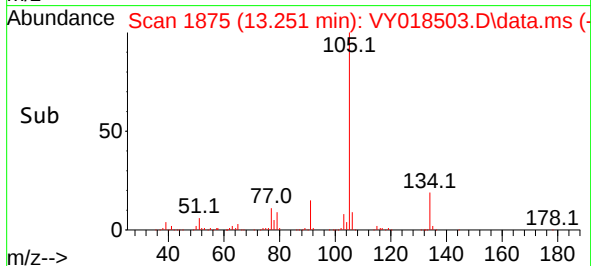
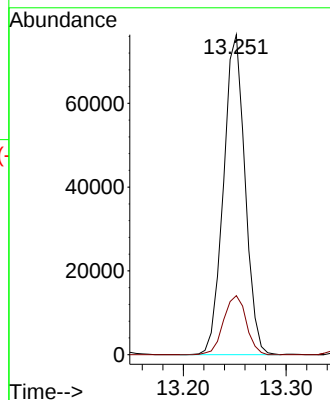
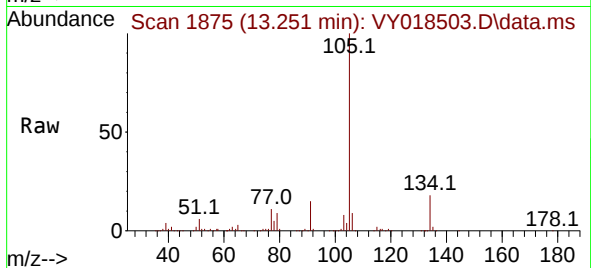
134 19.5 10.1 30.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/07/2024

Supervised By :Semsettin Yesilyurt 06/07/2024



#86

p-Isopropyltoluene

Concen: 23.694 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

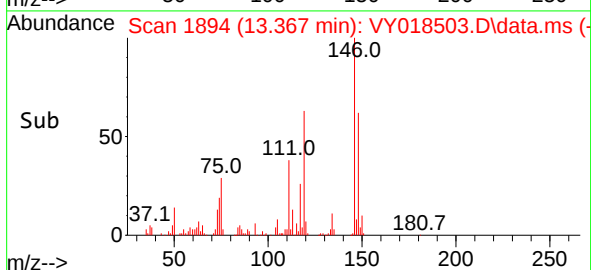
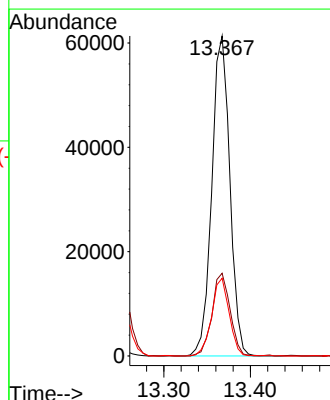
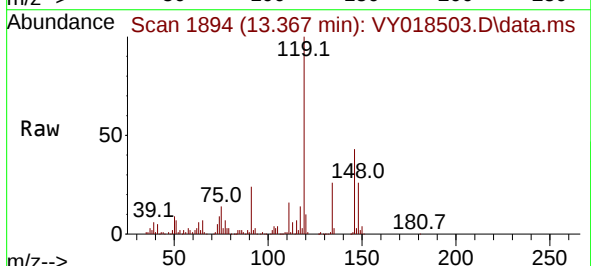
Tgt Ion:119 Resp: 88744

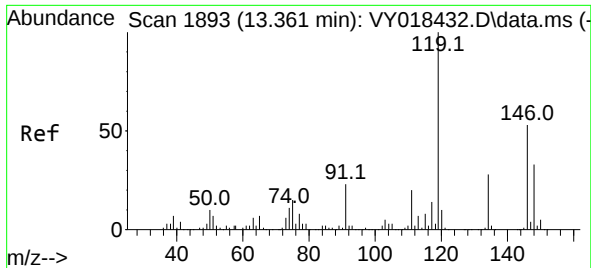
Ion Ratio Lower Upper

119 100

134 25.9 13.1 39.3

91 23.6 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 23.532 ug/l

RT: 13.361 min Scan# 1893

Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

ClientSampleId :

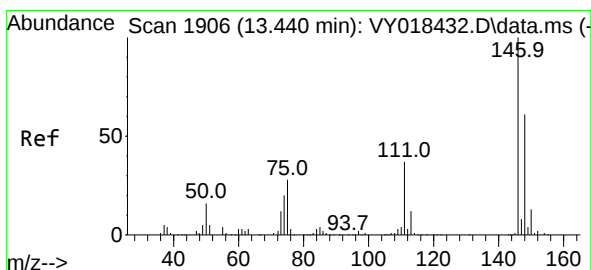
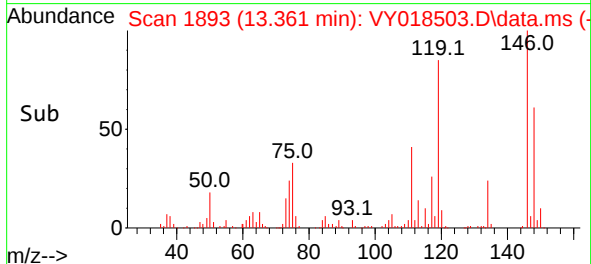
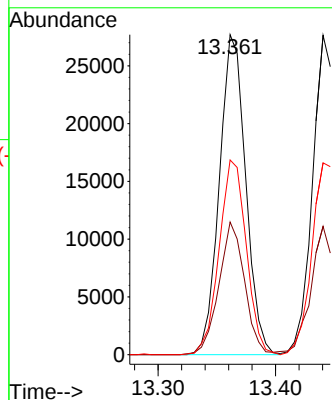
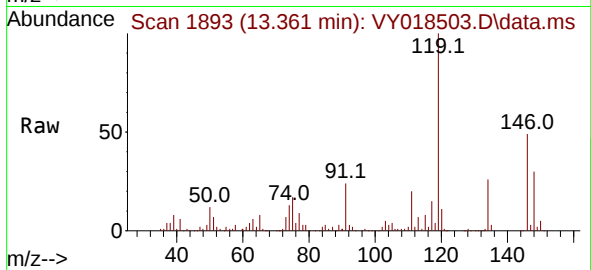
VY0606SBS01

Tgt Ion:146 Resp: 4312  
 Ion Ratio Lower Upper  
 146 100  
 111 40.5 19.0 57.0  
 148 62.8 31.7 95.1

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/07/2024  
 Supervised By :Semsettin Yesilyurt 06/07/2024



#88

1,4-Dichlorobenzene

Concen: 23.332 ug/l

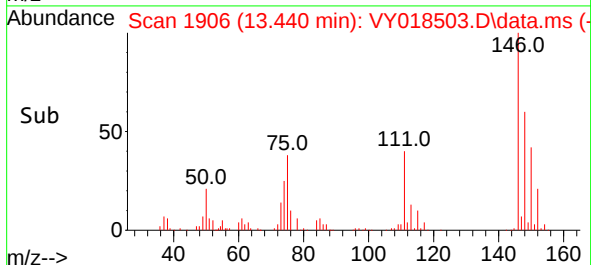
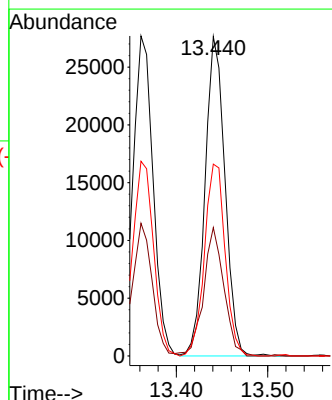
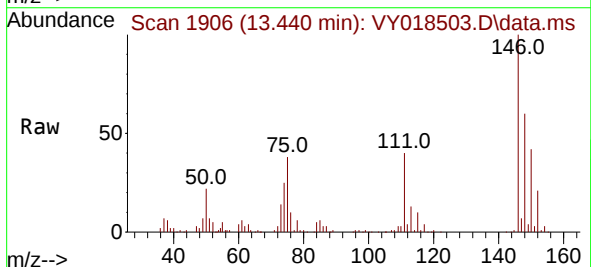
RT: 13.440 min Scan# 1906

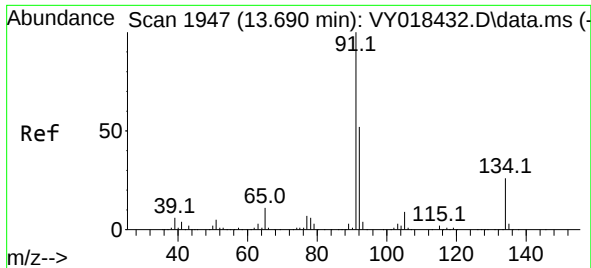
Delta R.T. 0.000 min

Lab File: VY018503.D

Acq: 06 Jun 2024 14:00

Tgt Ion:146 Resp: 42005  
 Ion Ratio Lower Upper  
 146 100  
 111 40.8 18.4 55.4  
 148 62.5 32.4 97.2





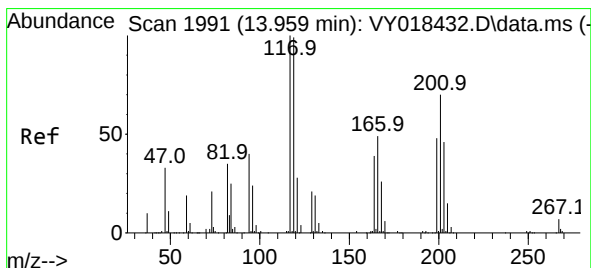
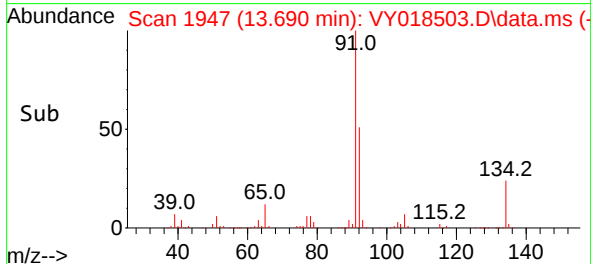
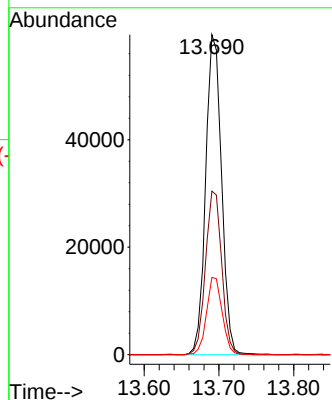
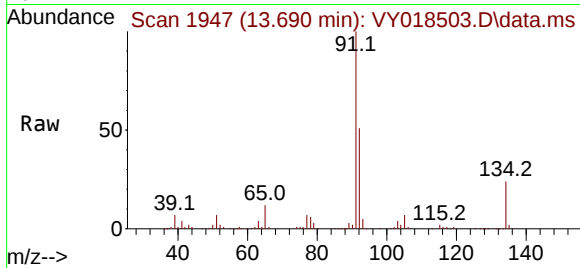
#89  
n-Butylbenzene  
Concen: 24.699 ug/l  
RT: 13.690 min Scan# 1947  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01

Tgt Ion: 91 Resp: 8790  
Ion Ratio Lower Upper  
91 100  
92 52.2 26.6 79.7  
134 23.8 12.9 38.7

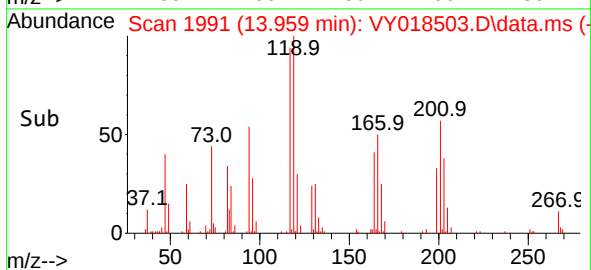
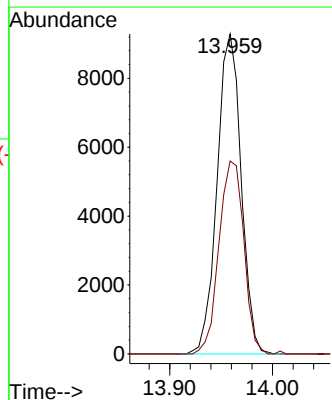
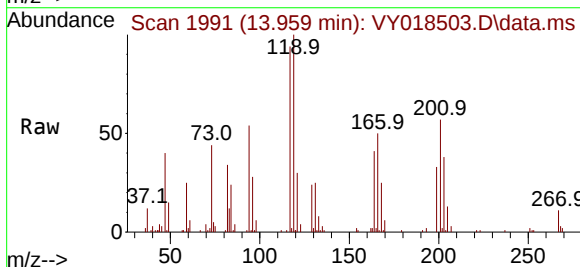
Manual Integrations  
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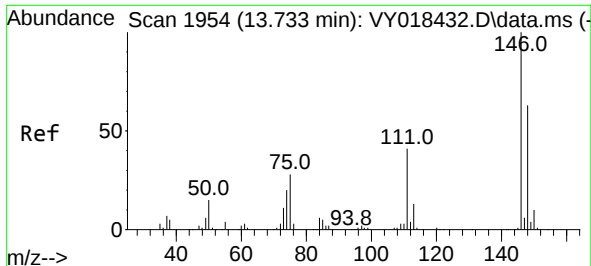
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#90  
Hexachloroethane  
Concen: 21.482 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

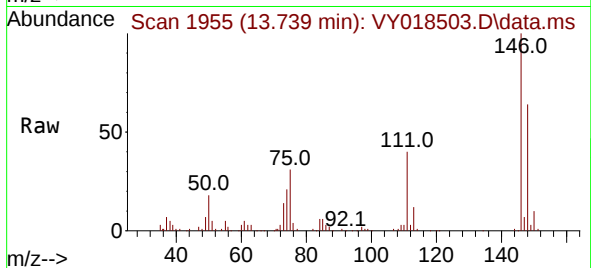
Tgt Ion:117 Resp: 15081  
Ion Ratio Lower Upper  
117 100  
201 62.2 37.4 112.2





#91  
1,2-Dichlorobenzene  
Concen: 23.166 ug/l  
RT: 13.739 min Scan# 1954  
Delta R.T. 0.006 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

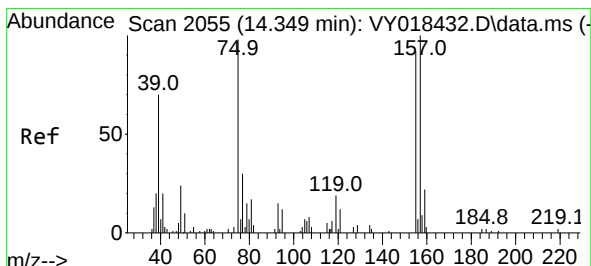
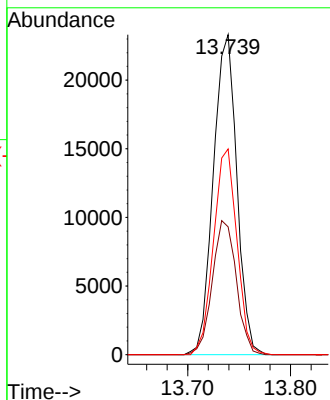
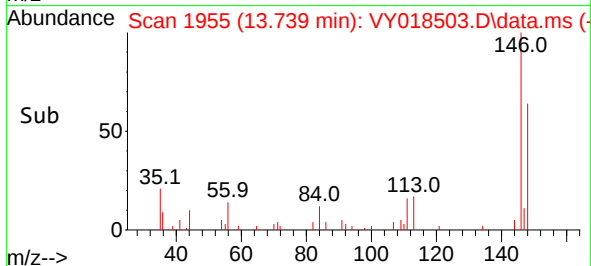
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



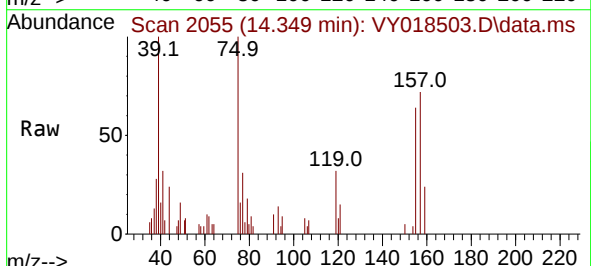
Tgt Ion:146 Resp: 3694  
Ion Ratio Lower Upper  
146 100  
111 42.9 19.9 59.7  
148 64.2 31.8 95.4

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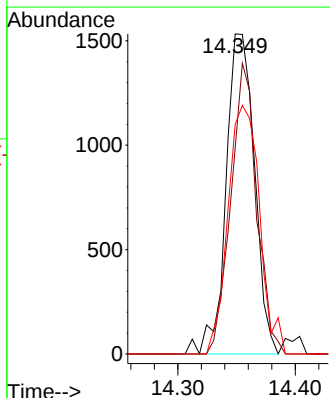
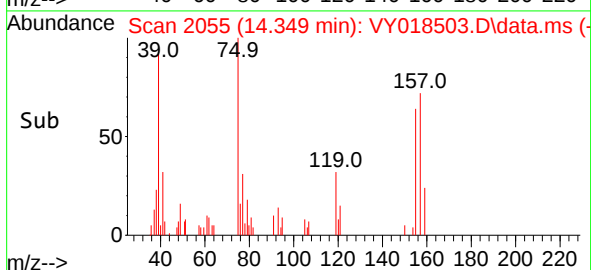
Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 22.047 ug/l  
RT: 14.349 min Scan# 2055  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00



Tgt Ion: 75 Resp: 2584  
Ion Ratio Lower Upper  
75 100  
155 82.5 48.6 145.8  
157 86.0 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 22.002 ug/l

RT: 15.001 min Scan# 2162

Delta R.T. 0.000 min

Lab File: VY018503.D

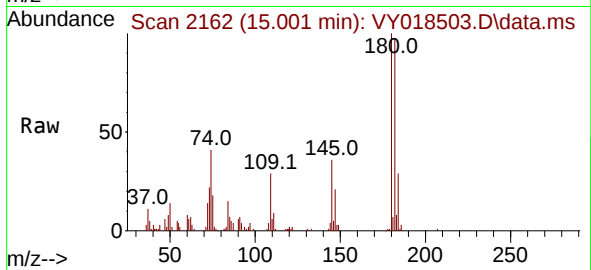
Acq: 06 Jun 2024 14:00

Instrument :

MSVOA\_Y

ClientSampleId :

VY0606SBS01

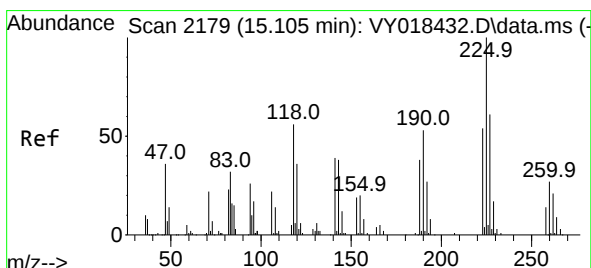
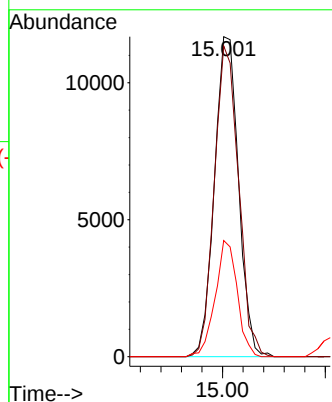
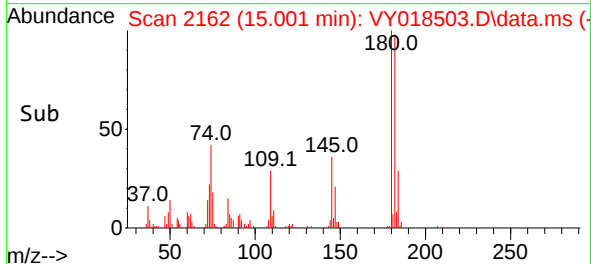


|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 1897       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 97.7  | 47.9 143.8 |
| 145         | 33.2  | 14.2 42.6  |

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#94

Hexachlorobutadiene

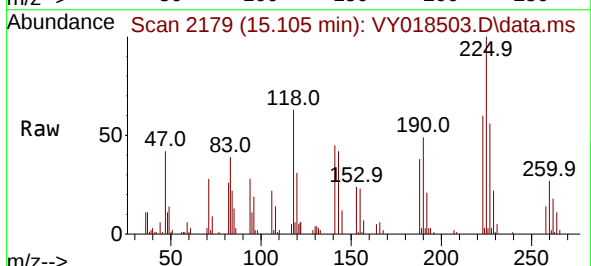
Concen: 21.730 ug/l

RT: 15.105 min Scan# 2179

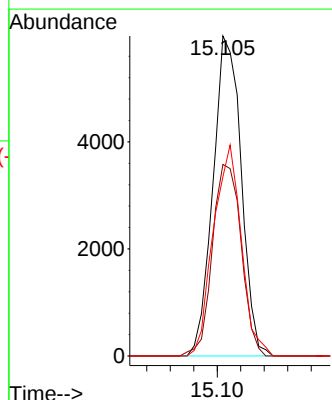
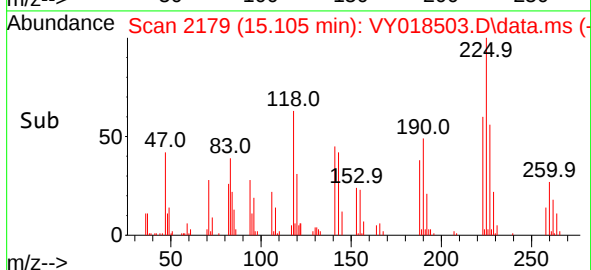
Delta R.T. 0.000 min

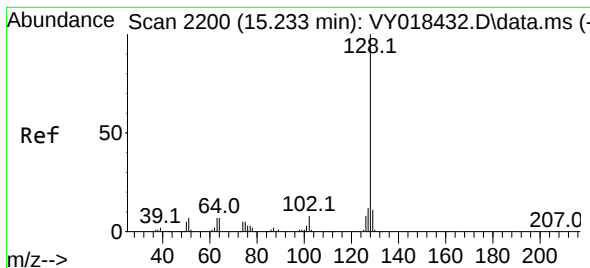
Lab File: VY018503.D

Acq: 06 Jun 2024 14:00



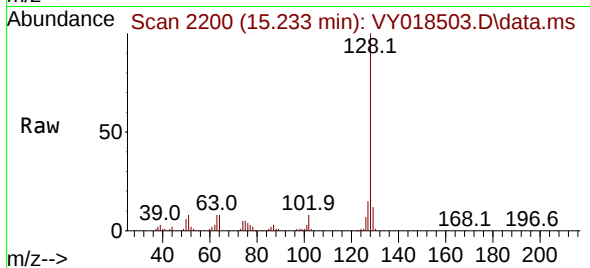
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 9953      |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 61.2  | 30.4 91.2 |
| 227         | 65.4  | 31.9 95.9 |





#95  
Naphthalene  
Concen: 22.170 ug/l  
RT: 15.233 min Scan# 2200  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00

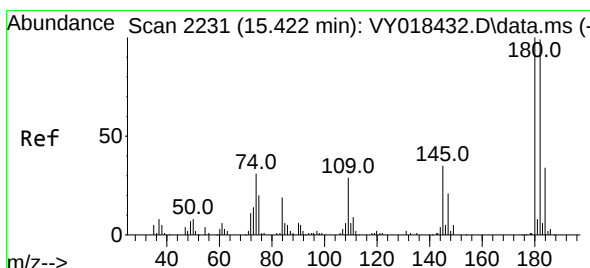
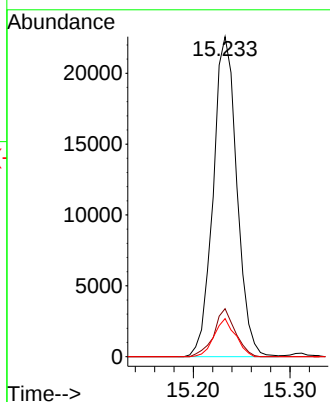
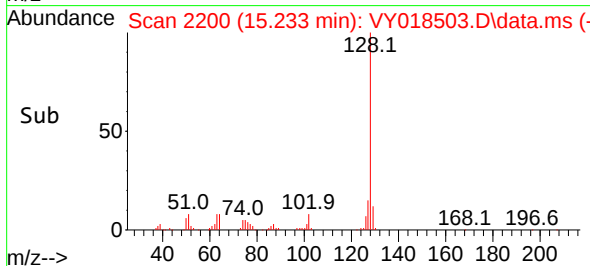
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0606SBS01



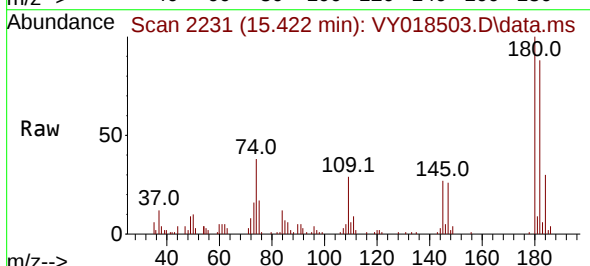
Tgt Ion:128 Resp: 38395  
Ion Ratio Lower Upper  
128 100  
127 13.5 10.6 16.0  
129 10.7 8.6 13.0

Manual Integrations  
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Reviewed By :Mahesh Dadoda 06/07/2024  
Supervised By :Semsettin Yesilyurt 06/07/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 22.523 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. 0.000 min  
Lab File: VY018503.D  
Acq: 06 Jun 2024 14:00



Tgt Ion:180 Resp: 16435  
Ion Ratio Lower Upper  
180 100  
182 94.1 47.6 142.9  
145 32.5 15.4 46.1

