

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY050724\  
 Data File : VY018164.D  
 Acq On : 07 May 2024 09:53  
 Operator : SY/MD  
 Sample : VSTDICC010  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC010

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024  
 Supervised By :Semsettin Yesilyurt 05/08/2024

Quant Time: May 08 01:14:11 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y050724S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 08 00:59:30 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 260612     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 432616     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 365030     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 161651     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.137          | 65   | 19618      | 10.232   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 20.460%# |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 23503      | 10.337   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 20.680%# |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 93821      | 10.472   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = | 20.940%# |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 30258      | 10.458   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = | 20.920%# |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 20683      | 10.007   | ug/l   | 99       |
| 3) Chloromethane             | 2.107          | 50   | 26806      | 9.689    | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.241          | 62   | 31826      | 9.490    | ug/l   | 98       |
| 5) Bromomethane              | 2.644          | 94   | 22013      | 9.451    | ug/l   | 93       |
| 6) Chloroethane              | 2.784          | 64   | 20579      | 9.669    | ug/l   | 90       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 37598      | 9.571    | ug/l   | 98       |
| 8) Diethyl Ether             | 3.522          | 74   | 12239      | 9.464    | ug/l   | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 24053      | 9.607    | ug/l   | 97       |
| 10) Methyl Iodide            | 4.082          | 142  | 27123      | 9.277    | ug/l   | 98       |
| 11) Tert butyl alcohol       | 4.936          | 59   | 9621       | 47.505   | ug/l # | 70       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 24245      | 9.620    | ug/l   | 92       |
| 13) Acrolein                 | 3.723          | 56   | 11559      | 58.213   | ug/l   | 99       |
| 14) Allyl chloride           | 4.467          | 41   | 31799      | 9.918    | ug/l   | 95       |
| 15) Acrylonitrile            | 5.162          | 53   | 23365      | 46.982   | ug/l   | 97       |
| 16) Acetone                  | 3.936          | 43   | 18305      | 47.843   | ug/l   | 89       |
| 17) Carbon Disulfide         | 4.192          | 76   | 61711      | 8.994    | ug/l   | 99       |
| 18) Methyl Acetate           | 4.467          | 43   | 10065      | 9.235    | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 56124      | 9.997    | ug/l # | 90       |
| 20) Methylene Chloride       | 4.710          | 84   | 27602      | 10.207   | ug/l   | 97       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 25007      | 9.360    | ug/l   | 99       |
| 22) Diisopropyl ether        | 6.113          | 45   | 67618      | 9.942    | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.052          | 43   | 199878     | 48.350   | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 40800      | 9.739    | ug/l # | 95       |
| 25) 2-Butanone               | 6.978          | 43   | 28887      | 47.233   | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 36410      | 9.603    | ug/l   | 94       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 30418      | 9.634    | ug/l   | 95       |
| 28) Bromochloromethane       | 7.326          | 49   | 17680      | 10.559   | ug/l   | 95       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 19656      | 48.689   | ug/l   | 94       |
| 30) Chloroform               | 7.503          | 83   | 42491      | 9.716    | ug/l   | 99       |
| 31) Cyclohexane              | 7.783          | 56   | 39958      | 8.943    | ug/l # | 94       |
| 32) 1,1,1-Trichloroethane    | 7.698          | 97   | 38692      | 9.871    | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 31379      | 9.627    | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.070          | 43   | 11935      | 8.700    | ug/l # | 87       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 34616      | 9.720    | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.179          | 83   | 44313      | 9.424    | ug/l   | 96       |
| 40) Benzene                  | 8.155          | 78   | 101426     | 9.674    | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY050724\  
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 Operator : SY/MD  
 Sample : VSTDICC010  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC010

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024  
 Supervised By :Semsettin Yesilyurt 05/08/2024

Quant Time: May 08 01:14:11 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y050724S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 08 00:59:30 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 6326     | 7.986   | ug/l   | 88       |
| 42) 1,2-Dichloroethane        | 8.228  | 62   | 21611    | 9.474   | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 27136    | 9.650   | ug/l   | 98       |
| 44) Trichloroethene           | 8.935  | 130  | 27498    | 9.635   | ug/l   | 87       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 22001    | 9.599   | ug/l   | 98       |
| 46) Dibromomethane            | 9.301  | 93   | 12615    | 9.574   | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.490  | 83   | 30639    | 9.406   | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.289  | 41   | 11970    | 9.288   | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 3563     | 203.709 | ug/l # | 100      |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 65604    | 46.420  | ug/l   | 97       |
| 52) Toluene                   | 10.240 | 92   | 65930    | 9.768   | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 29945    | 9.841   | ug/l   | 93       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 35733    | 9.607   | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 18091    | 9.994   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 23073    | 9.385   | ug/l # | 90       |
| 57) 1,3-Dichloropropane       | 10.789 | 76   | 28999    | 9.843   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.777  | 63   | 61048    | 52.005  | ug/l   | 91       |
| 59) 2-Hexanone                | 10.831 | 43   | 44582    | 45.116  | ug/l   | 99       |
| 60) Dibromochloromethane      | 10.984 | 129  | 22393    | 9.535   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 16387    | 9.611   | ug/l   | 95       |
| 64) Tetrachloroethene         | 10.721 | 164  | 23802    | 9.793   | ug/l   | 98       |
| 65) Chlorobenzene             | 11.514 | 112  | 72715    | 9.781   | ug/l   | 94       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 22603    | 9.399   | ug/l   | 94       |
| 67) Ethyl Benzene             | 11.593 | 91   | 120374   | 9.590   | ug/l   | 94       |
| 68) m/p-Xylenes               | 11.703 | 106  | 95885    | 19.316  | ug/l   | 97       |
| 69) o-Xylene                  | 12.032 | 106  | 46348    | 9.729   | ug/l   | 97       |
| 70) Styrene                   | 12.044 | 104  | 77078    | 9.689   | ug/l   | 96       |
| 71) Bromoform                 | 12.209 | 173  | 12840    | 9.650   | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.331 | 105  | 119396   | 9.851   | ug/l   | 98       |
| 74) N-amyl acetate            | 12.142 | 43   | 23034    | 9.155   | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 18580    | 9.610   | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 12816m   | 9.905   | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 26959    | 9.682   | ug/l   | 94       |
| 78) n-propylbenzene           | 12.666 | 91   | 137771   | 9.773   | ug/l   | 95       |
| 79) 2-Chlorotoluene           | 12.752 | 91   | 76673    | 9.788   | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 94083    | 9.844   | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 6513     | 9.698   | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 75974    | 9.655   | ug/l   | 95       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 88168    | 10.002  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 91343    | 9.757   | ug/l   | 96       |
| 85) sec-Butylbenzene          | 13.252 | 105  | 127206   | 9.838   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 104986   | 9.870   | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 53456    | 9.941   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 51720    | 9.867   | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.697 | 91   | 93838    | 9.748   | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 19971    | 9.570   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 46298    | 10.017  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 2671     | 10.146  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 23554    | 9.065   | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 13299    | 9.277   | ug/l   | 93       |
| 95) Naphthalene               | 15.233 | 128  | 42846    | 8.999   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 19216    | 9.012   | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY050724\  
Data File : VY018164.D  
Acq On : 07 May 2024 09:53  
Operator : SY/MD  
Sample : VSTDICC010  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Manual Integrations  
APPROVED

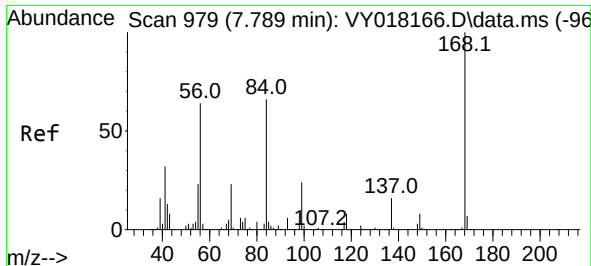
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

Quant Time: May 08 01:14:11 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y050724S.M  
Quant Title : SW846 8260  
QLast Update : Wed May 08 00:59:30 2024  
Response via : Initial Calibration

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

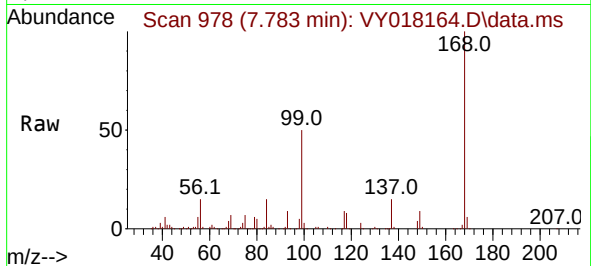
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

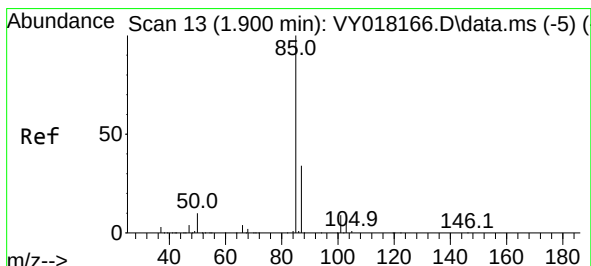
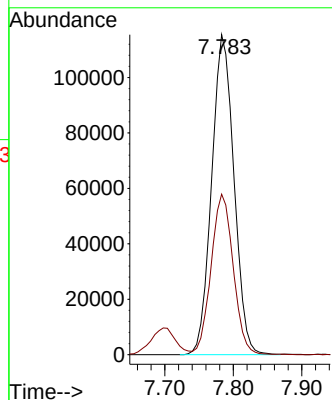
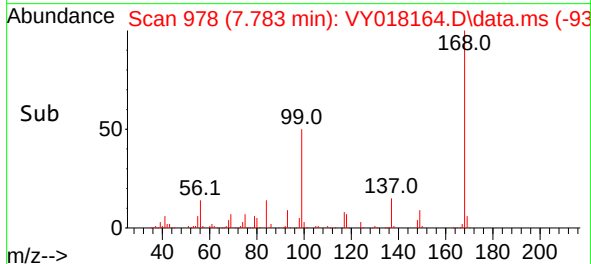
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion:168 Resp: 260612  
Ion Ratio Lower Upper  
168 100  
99 50.0 39.1 58.7

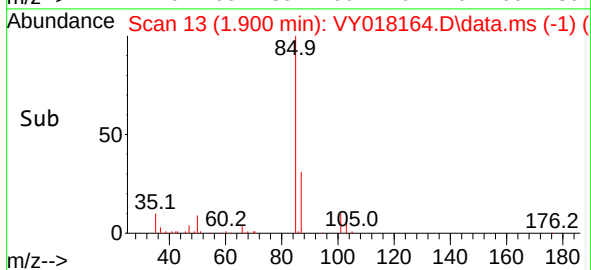
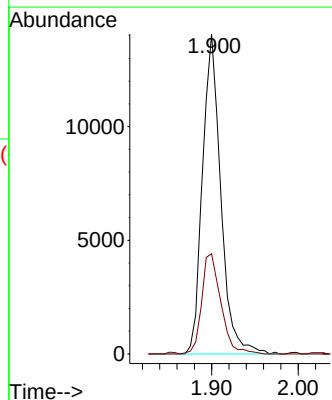
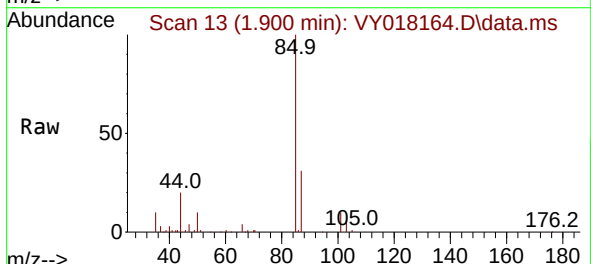
Manual Integrations  
APPROVED

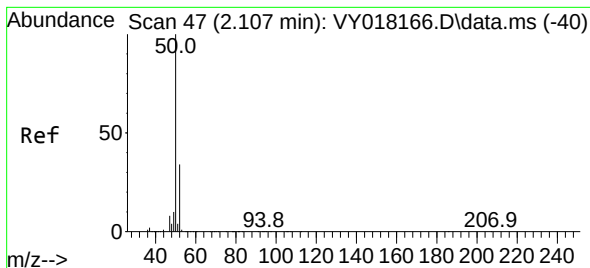
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#2  
Dichlorodifluoromethane  
Concen: 10.007 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

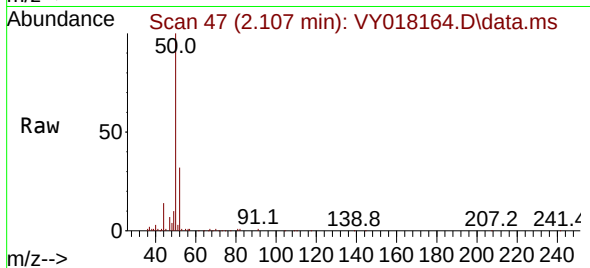
Tgt Ion: 85 Resp: 20683  
Ion Ratio Lower Upper  
85 100  
87 31.3 16.0 48.0





#3  
Chloromethane  
Concen: 9.689 ug/l  
RT: 2.107 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

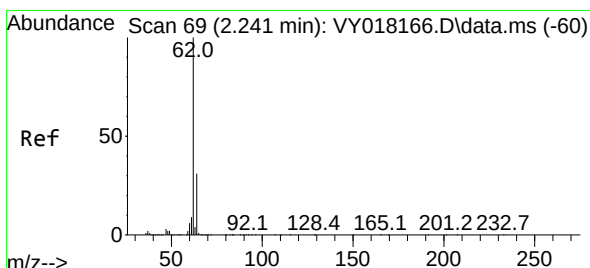
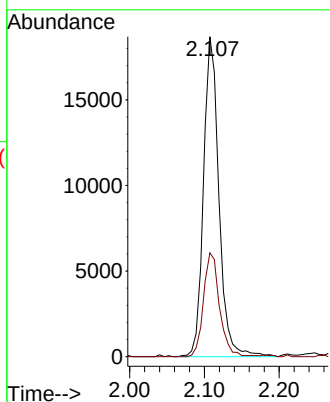
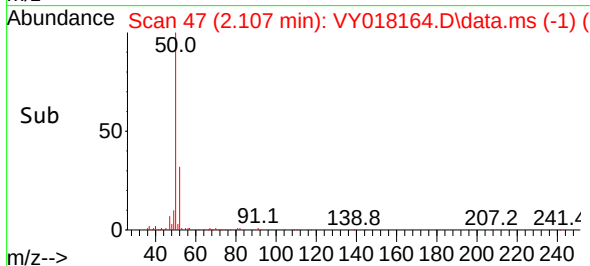
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



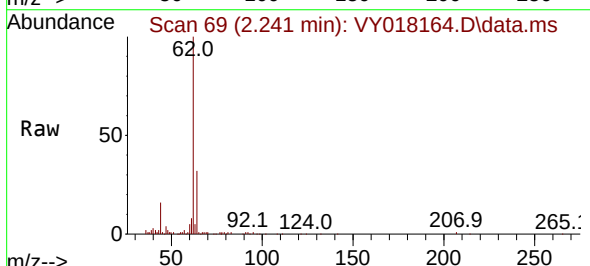
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Ion Ratio Lower Upper  
50 100  
52 32.4 25.6 38.4

Manual Integrations  
APPROVED

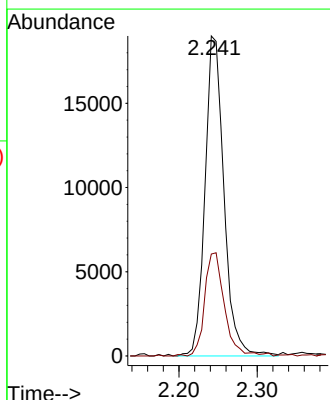
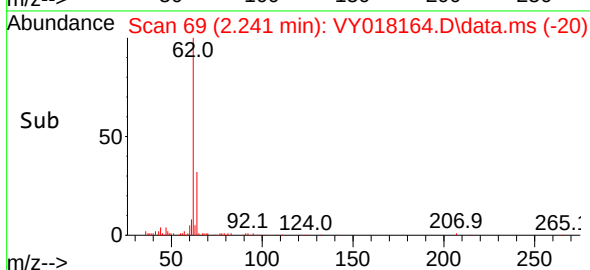
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

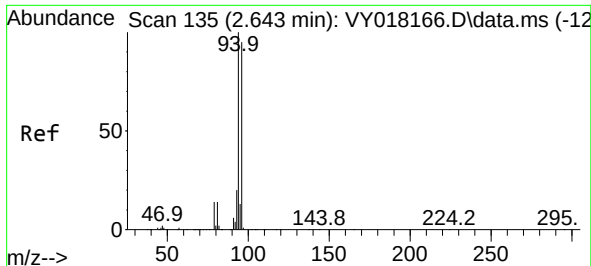


#4  
Vinyl Chloride  
Concen: 9.490 ug/l  
RT: 2.241 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



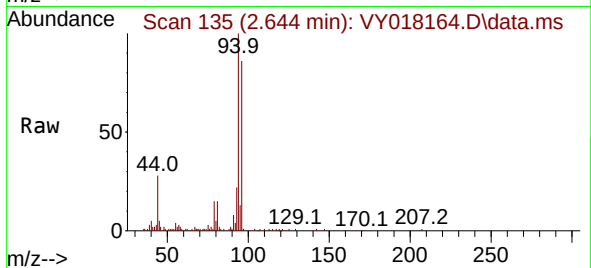
Tgt Ion: 62 Resp: 31826  
Ion Ratio Lower Upper  
62 100  
64 31.5 26.1 39.1





#5  
Bromomethane  
Concen: 9.451 ug/l  
RT: 2.644 min Scan# 135  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

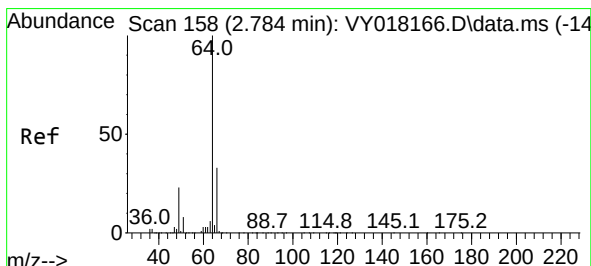
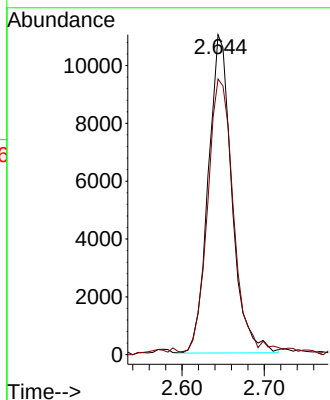
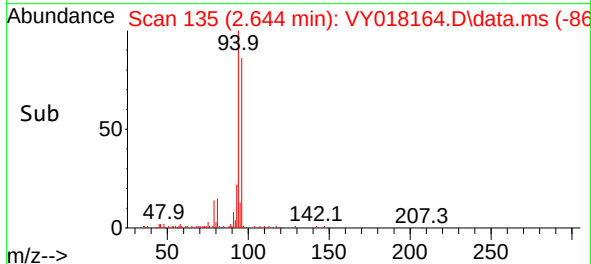
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



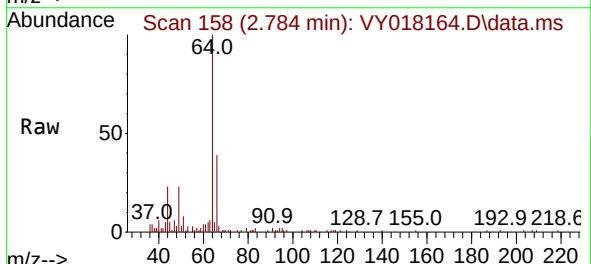
Tgt Ion: 94 Resp: 2201  
Ion Ratio Lower Upper  
94 100  
96 85.6 74.1 111.1

Manual Integrations  
APPROVED

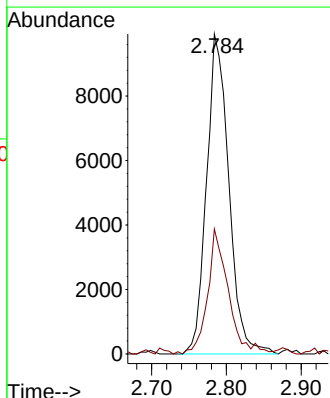
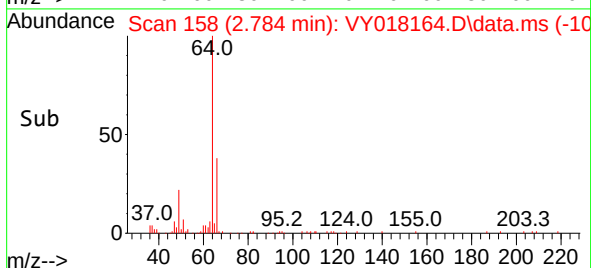
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

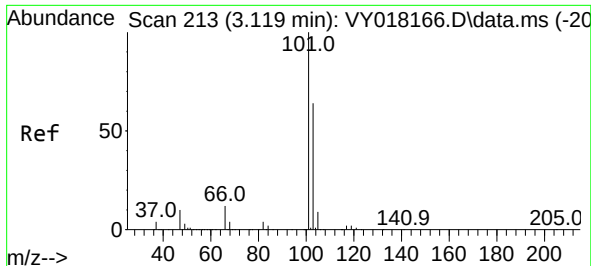


#6  
Chloroethane  
Concen: 9.669 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



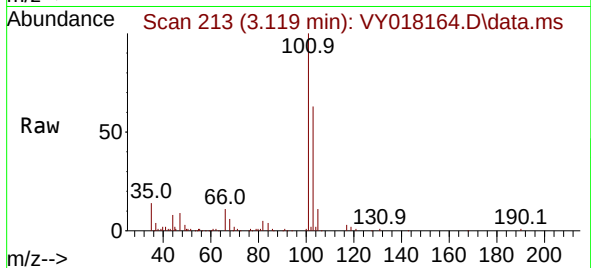
Tgt Ion: 64 Resp: 20579  
Ion Ratio Lower Upper  
64 100  
66 38.4 26.1 39.1





#7  
 Trichlorofluoromethane  
 Concen: 9.571 ug/l  
 RT: 3.119 min Scan# 213  
 Delta R.T. 0.000 min  
 Lab File: VY018164.D  
 Acq: 07 May 2024 09:53

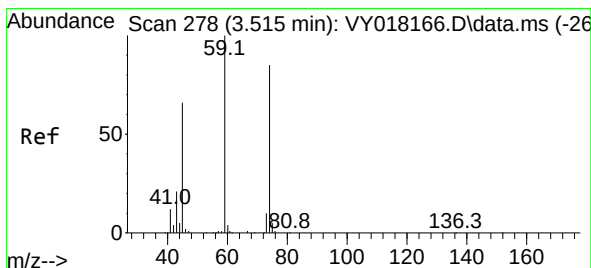
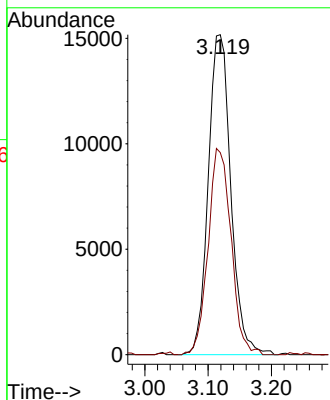
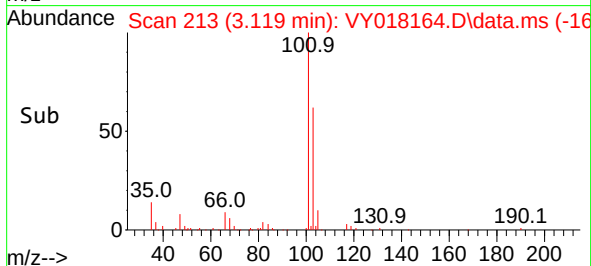
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDIC010



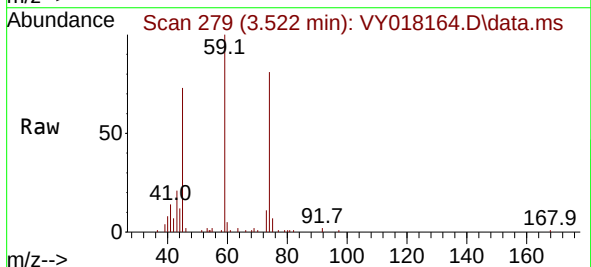
Tgt Ion: 101 Resp: 37598  
 Ion Ratio Lower Upper  
 101 100  
 103 63.1 49.3 73.9

Manual Integrations  
 APPROVED

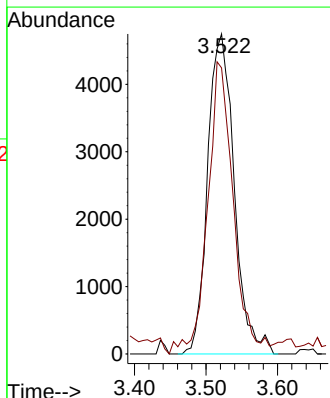
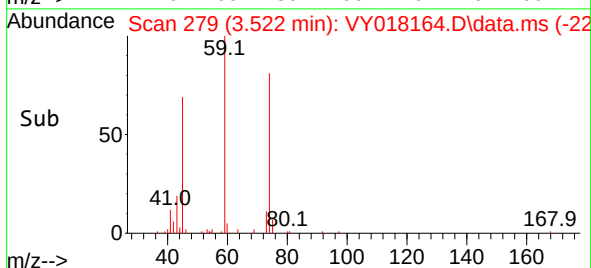
Reviewed By : Mahesh Dadoda 05/08/2024  
 Supervised By : Semsettin Yesilyurt 05/08/2024



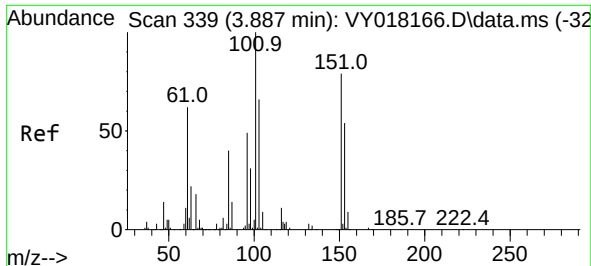
#8  
 Diethyl Ether  
 Concen: 9.464 ug/l  
 RT: 3.522 min Scan# 279  
 Delta R.T. 0.006 min  
 Lab File: VY018164.D  
 Acq: 07 May 2024 09:53



Tgt Ion: 74 Resp: 12239  
 Ion Ratio Lower Upper  
 74 100  
 45 87.2 41.3 124.1







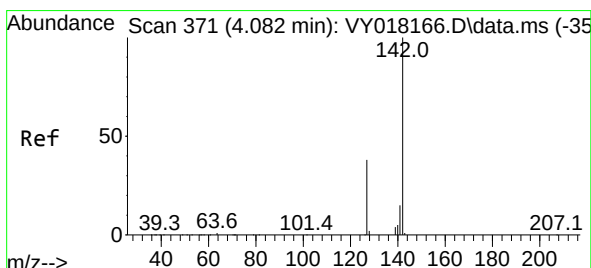
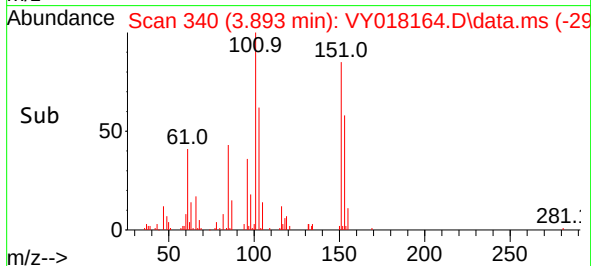
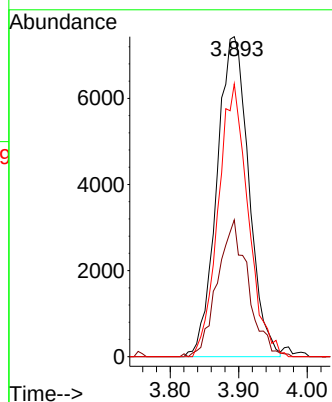
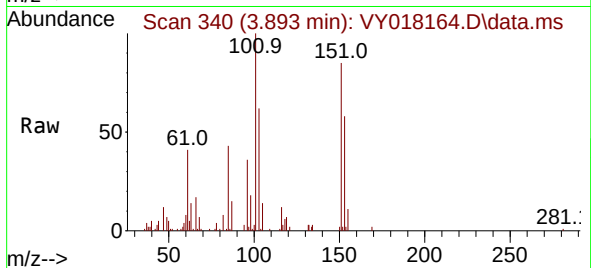
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 9.607 ug/l  
RT: 3.893 min Scan# 340  
Delta R.T. 0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion:101 Resp: 2405  
Ion Ratio Lower Upper  
101 100  
85 41.3 34.5 51.7  
151 79.8 61.7 92.5

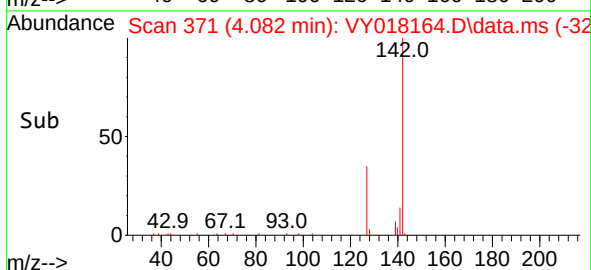
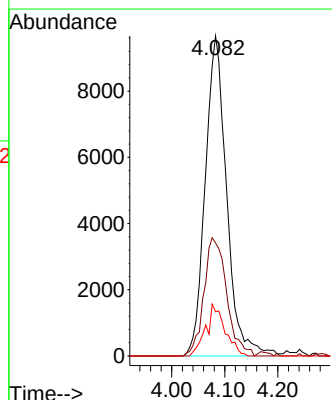
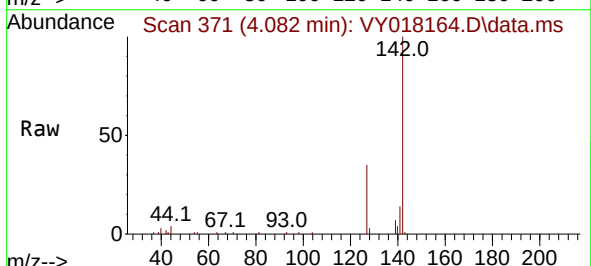
Manual Integrations  
APPROVED

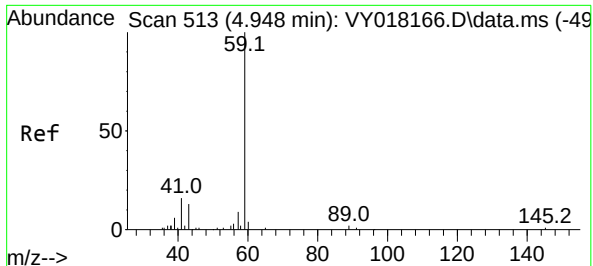
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#10  
Methyl Iodide  
Concen: 9.277 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion:142 Resp: 27123  
Ion Ratio Lower Upper  
142 100  
127 39.2 32.8 49.2  
141 14.5 11.4 17.2





#11

Tert butyl alcohol

Concen: 47.505 ug/l

RT: 4.936 min Scan# 511

Delta R.T. -0.012 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 59 Resp: 962

Ion Ratio Lower Upper

59 100

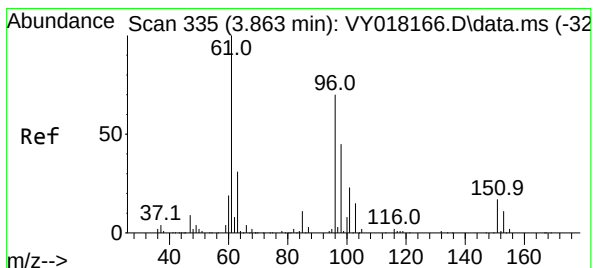
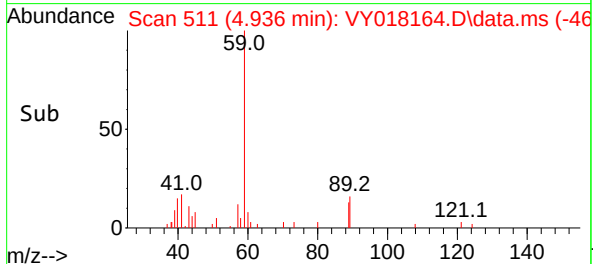
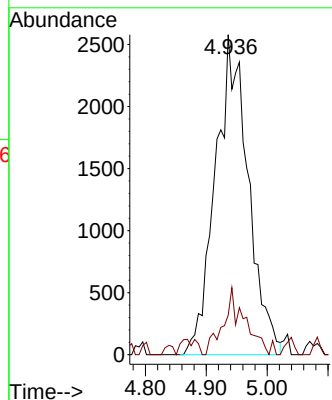
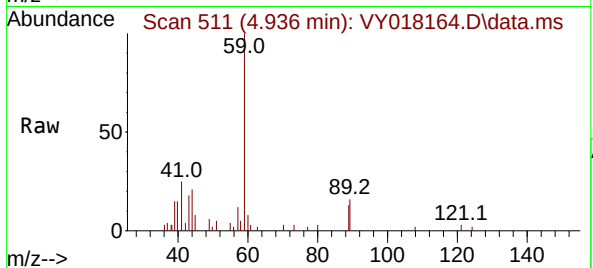
57 13.8 3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024

Supervised By :Semsettin Yesilyurt 05/08/2024



#12

1,1-Dichloroethene

Concen: 9.620 ug/l

RT: 3.863 min Scan# 335

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

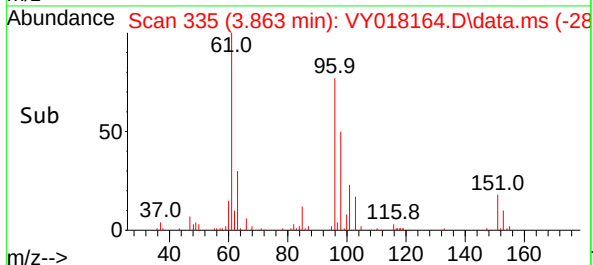
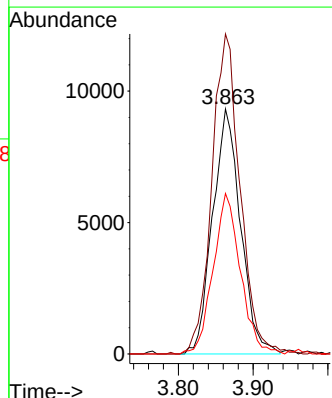
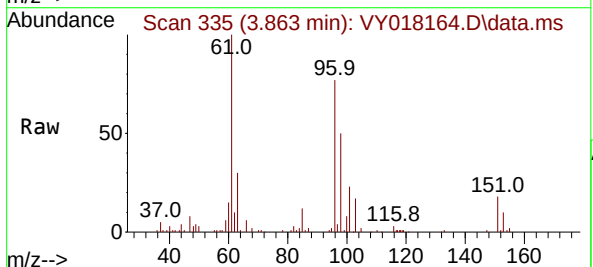
Tgt Ion: 96 Resp: 24245

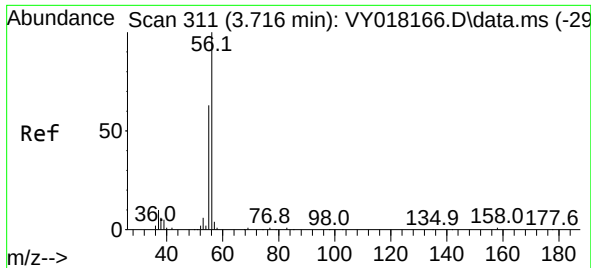
Ion Ratio Lower Upper

96 100

61 130.7 114.6 171.8

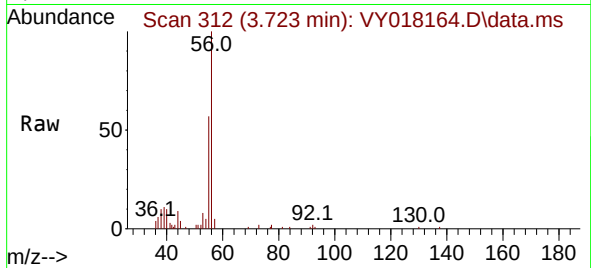
98 65.5 50.8 76.2





#13  
Acrolein  
Concen: 58.213 ug/l  
RT: 3.723 min Scan# 311  
Delta R.T. 0.007 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

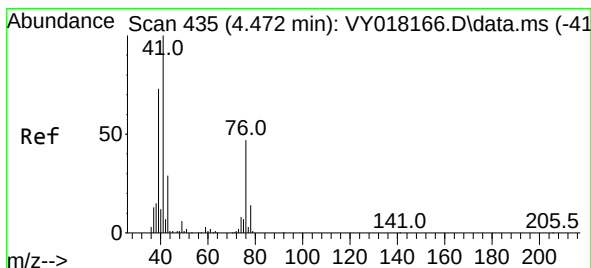
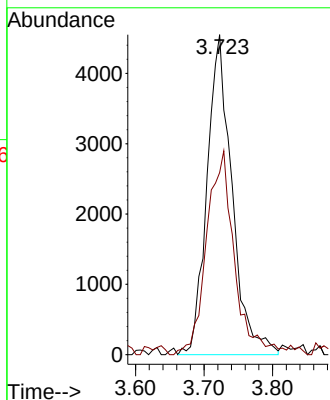
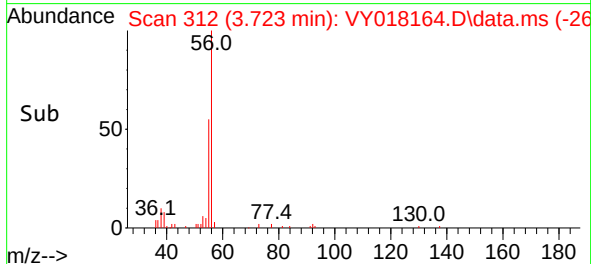
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 56 Resp: 1155  
Ion Ratio Lower Upper  
56 100  
55 70.5 55.7 83.5

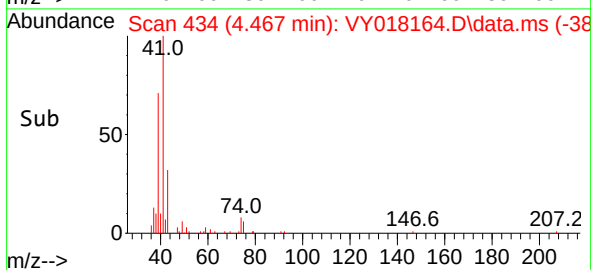
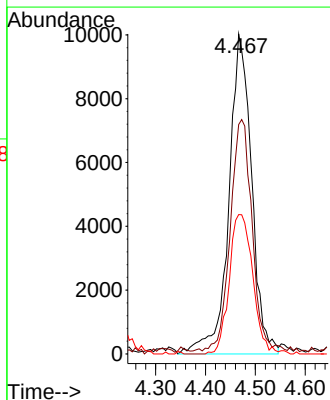
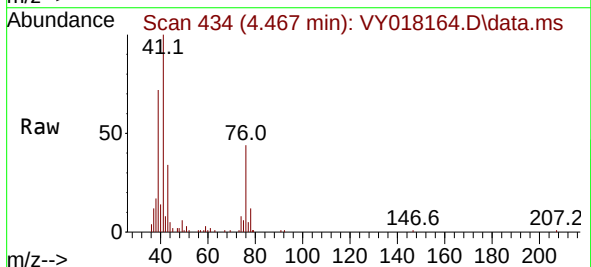
Manual Integrations  
APPROVED

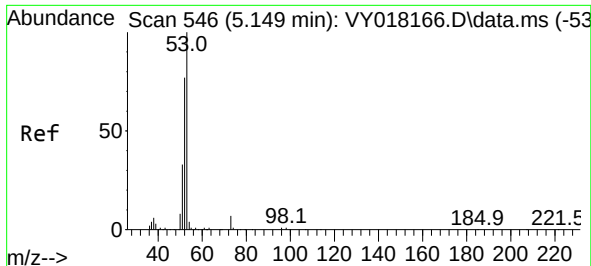
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#14  
Allyl chloride  
Concen: 9.918 ug/l  
RT: 4.467 min Scan# 434  
Delta R.T. -0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

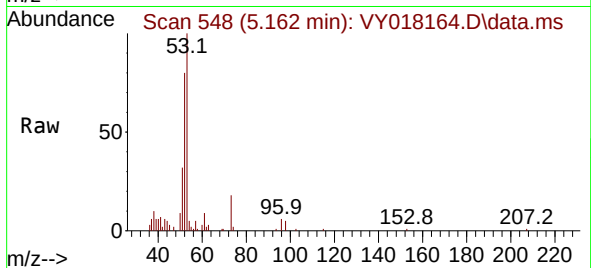
Tgt Ion: 41 Resp: 31799  
Ion Ratio Lower Upper  
41 100  
39 68.6 58.3 87.5  
76 44.8 39.0 58.6





#15  
Acrylonitrile  
Concen: 46.982 ug/l  
RT: 5.162 min Scan# 546  
Delta R.T. 0.012 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

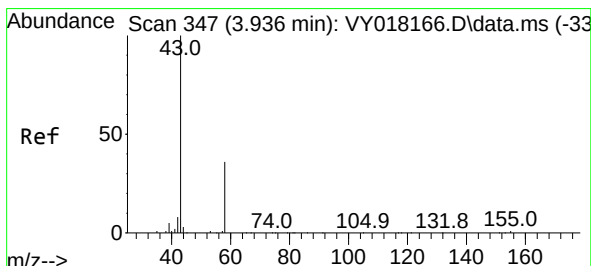
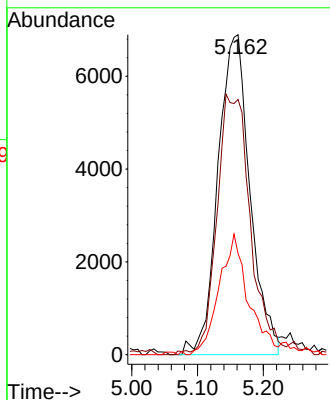
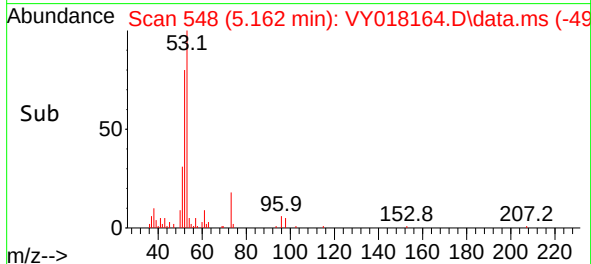
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



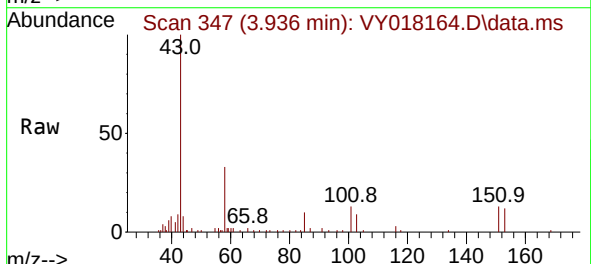
Tgt Ion: 53 Resp: 2336  
Ion Ratio Lower Upper  
53 100  
52 84.5 64.7 97.1  
51 34.5 28.4 42.6

Manual Integrations  
APPROVED

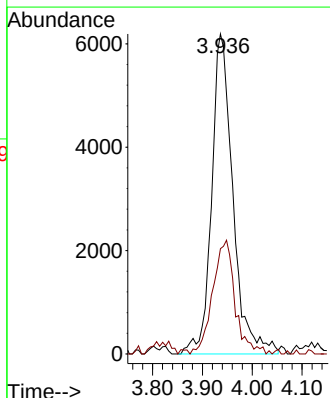
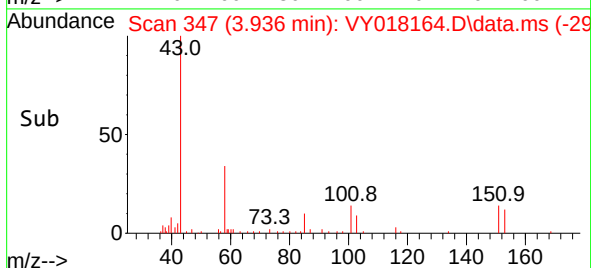
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

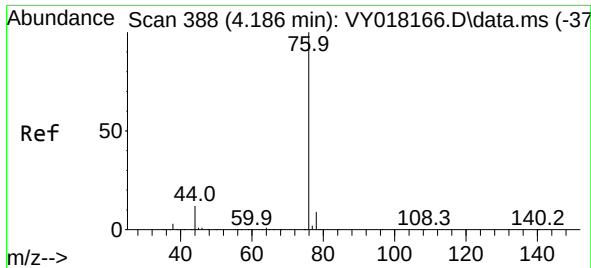


#16  
Acetone  
Concen: 47.843 ug/l  
RT: 3.936 min Scan# 347  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



Tgt Ion: 43 Resp: 18305  
Ion Ratio Lower Upper  
43 100  
58 32.9 31.7 47.5





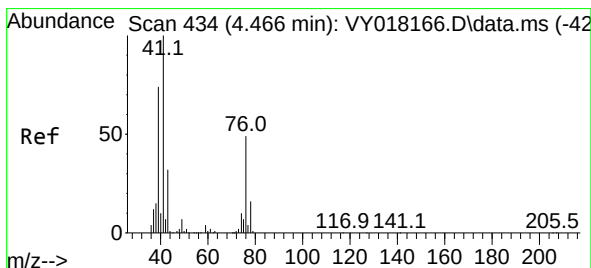
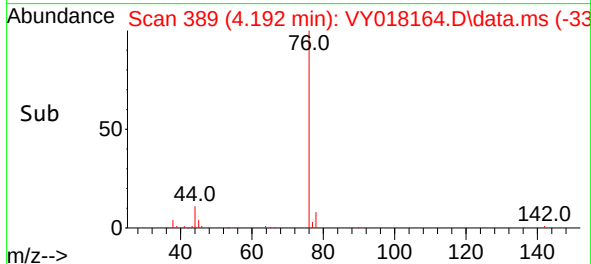
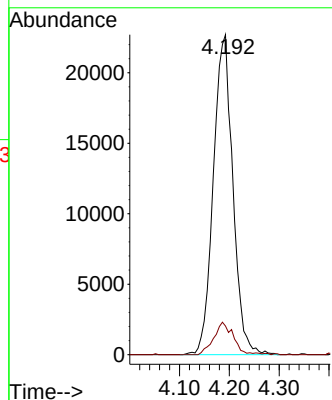
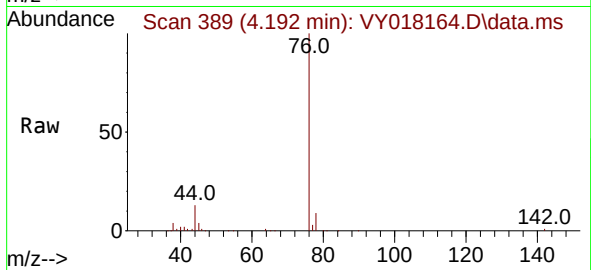
#17  
Carbon Disulfide  
Concen: 8.994 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. 0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 76 Resp: 6171  
Ion Ratio Lower Upper  
76 100  
78 8.9 6.8 10.2

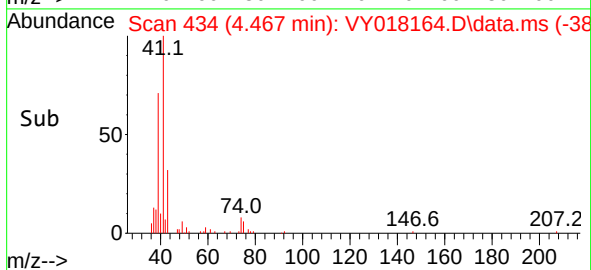
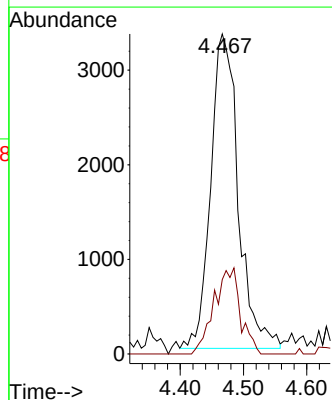
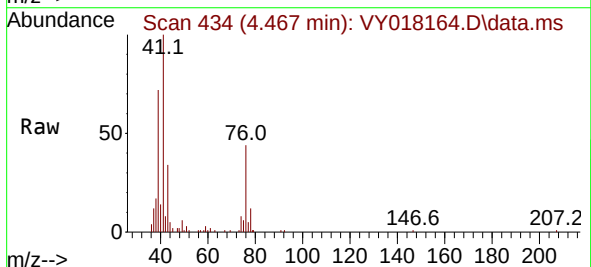
Manual Integrations  
APPROVED

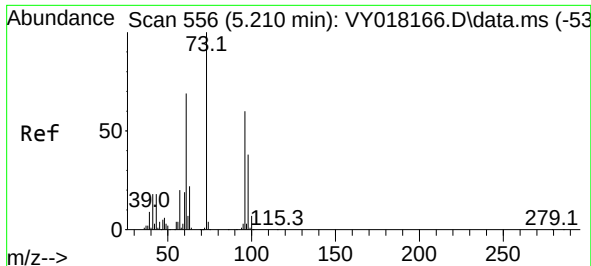
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#18  
Methyl Acetate  
Concen: 9.235 ug/l  
RT: 4.467 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion: 43 Resp: 10065  
Ion Ratio Lower Upper  
43 100  
74 26.2 23.3 34.9





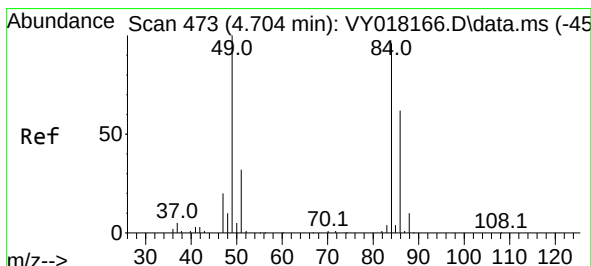
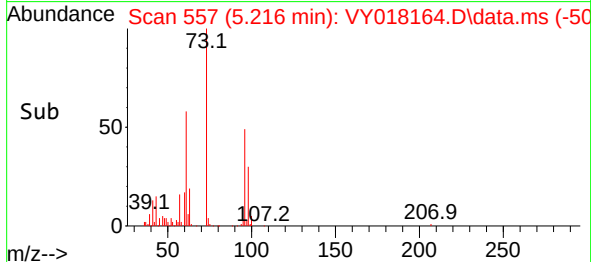
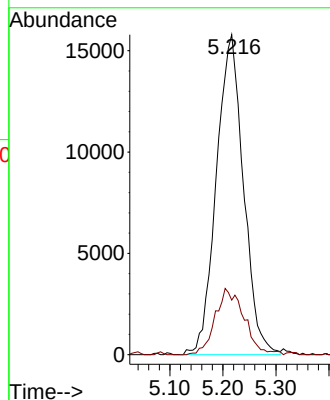
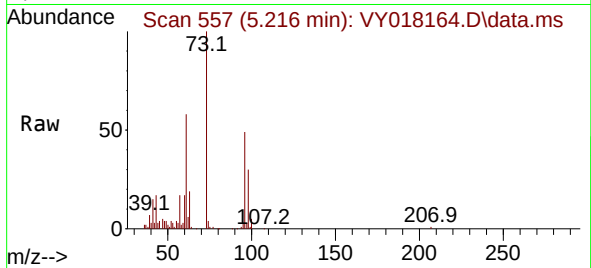
#19  
Methyl tert-butyl Ether  
Concen: 9.997 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 73 Resp: 56124  
Ion Ratio Lower Upper  
73 100  
57 17.1 17.3 25.9

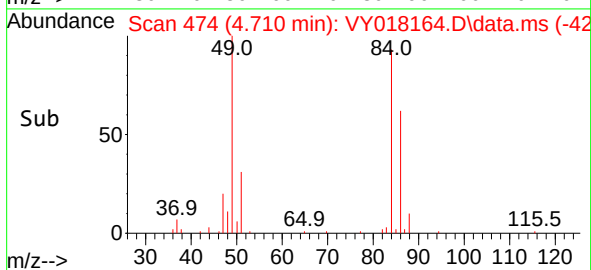
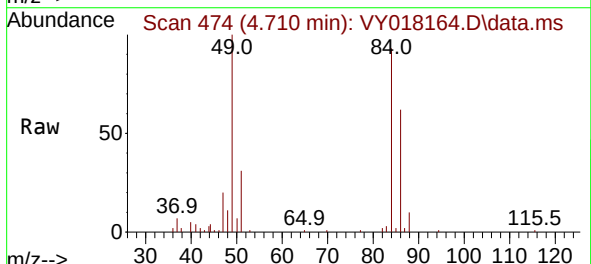
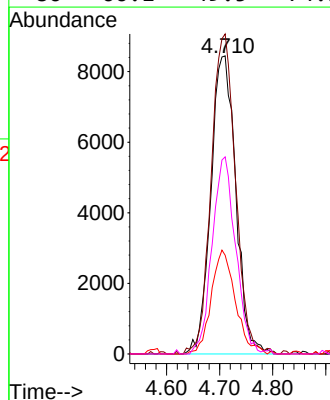
Manual Integrations  
APPROVED

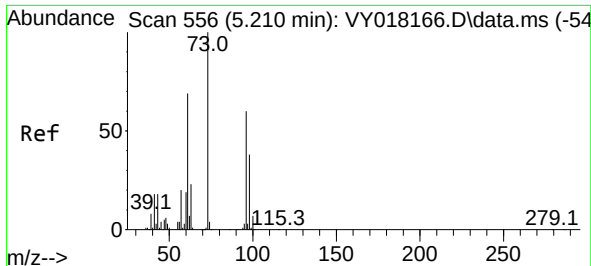
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#20  
Methylene Chloride  
Concen: 10.207 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. 0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

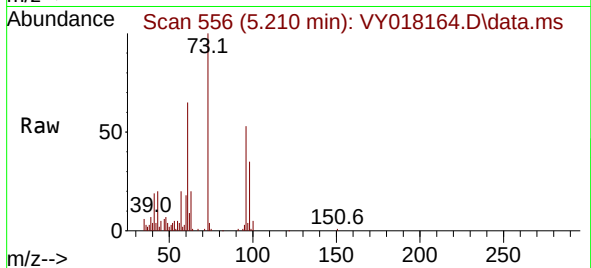
Tgt Ion: 84 Resp: 27602  
Ion Ratio Lower Upper  
84 100  
49 107.4 84.4 126.6  
51 33.1 26.0 39.0  
86 66.1 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 9.360 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

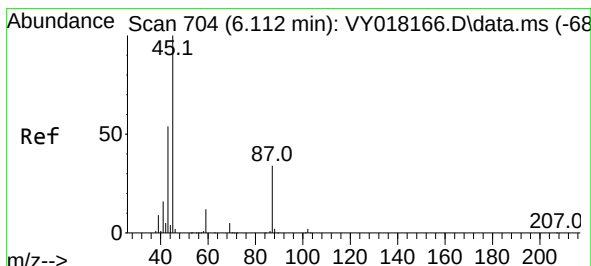
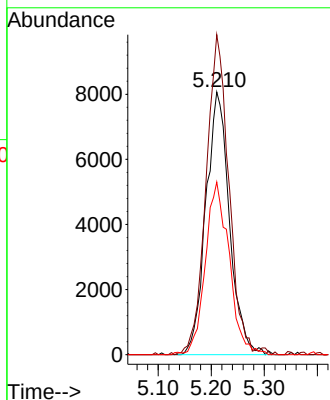
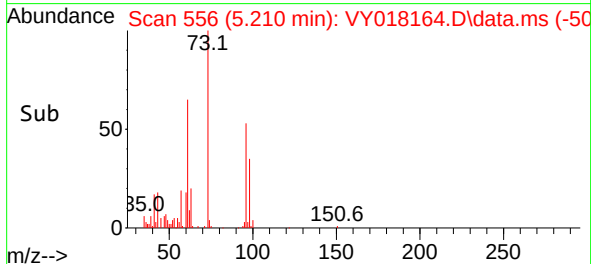
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



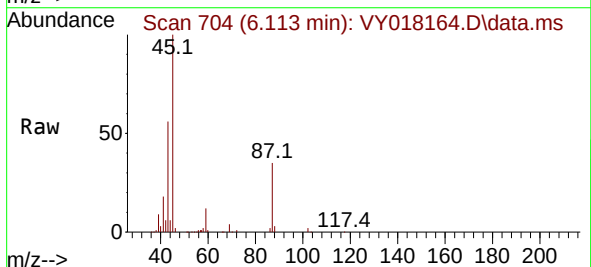
Tgt Ion: 96 Resp: 2500  
Ion Ratio Lower Upper  
96 100  
61 121.8 97.5 146.3  
98 65.7 50.5 75.7

Manual Integrations  
APPROVED

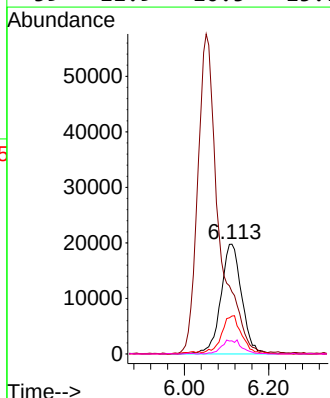
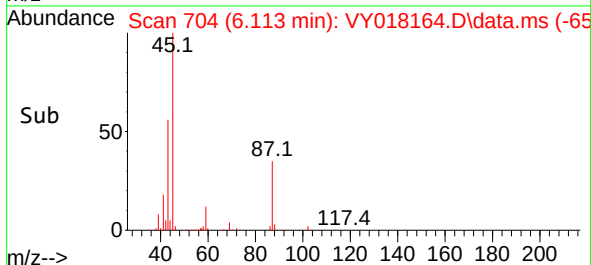
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

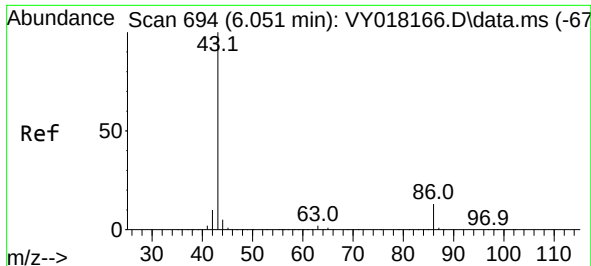


#22  
Diisopropyl ether  
Concen: 9.942 ug/l  
RT: 6.113 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



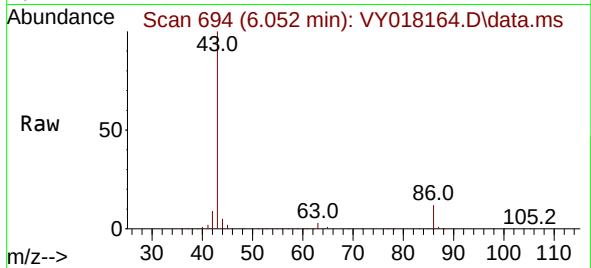
Tgt Ion: 45 Resp: 67618  
Ion Ratio Lower Upper  
45 100  
43 55.9 42.2 63.2  
87 34.5 25.0 37.6  
59 11.9 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 48.350 ug/l  
 RT: 6.052 min Scan# 694  
 Delta R.T. 0.000 min  
 Lab File: VY018164.D  
 Acq: 07 May 2024 09:53

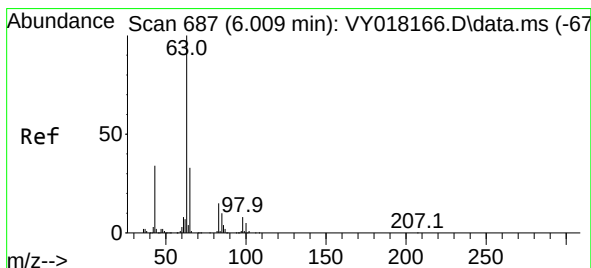
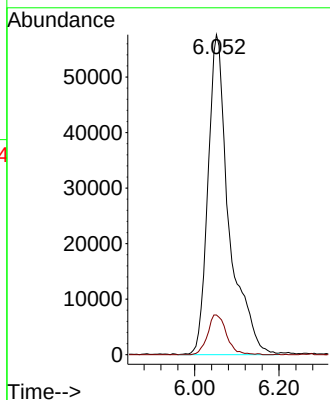
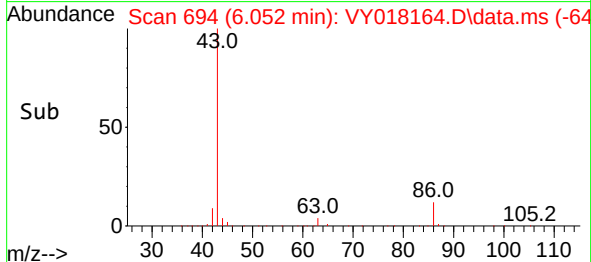
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC010



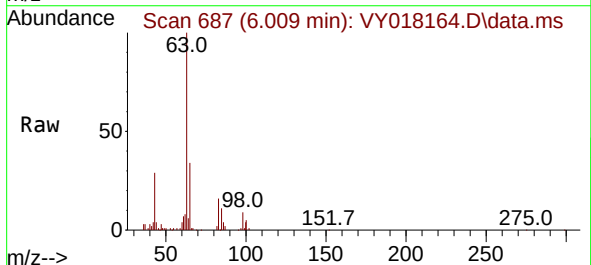
Tgt Ion: 43 Resp: 199878  
 Ion Ratio Lower Upper  
 43 100  
 86 12.4 10.6 16.0

Manual Integrations  
 APPROVED

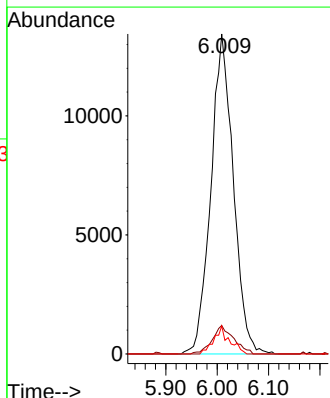
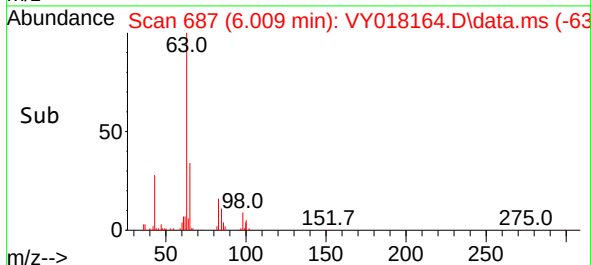
Reviewed By :Mahesh Dadoda 05/08/2024  
 Supervised By :Semsettin Yesilyurt 05/08/2024



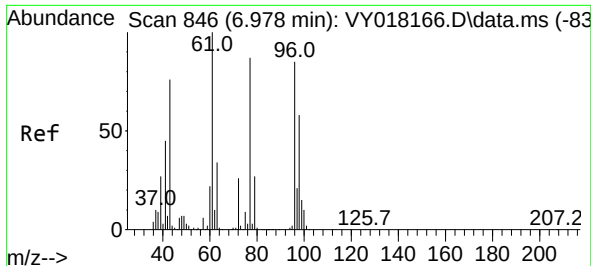
#24  
 1,1-Dichloroethane  
 Concen: 9.739 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. 0.000 min  
 Lab File: VY018164.D  
 Acq: 07 May 2024 09:53



Tgt Ion: 63 Resp: 40800  
 Ion Ratio Lower Upper  
 63 100  
 98 8.9 4.0 12.2  
 100 8.8 2.6 8.0#

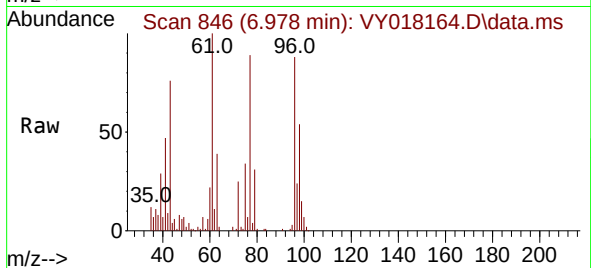






#25  
2-Butanone  
Concen: 47.233 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

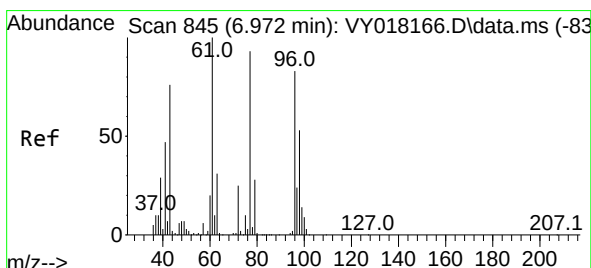
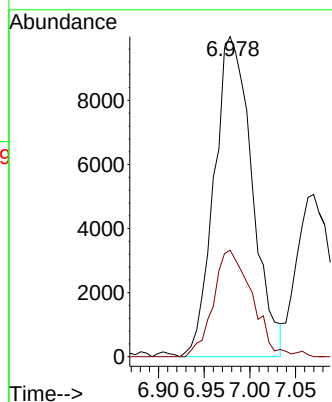
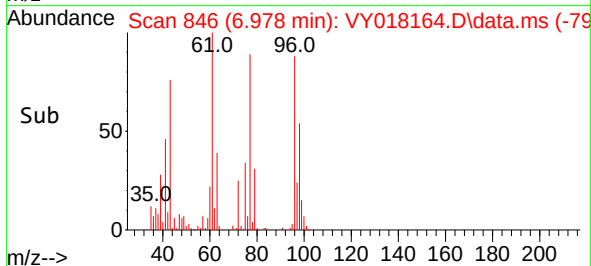
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



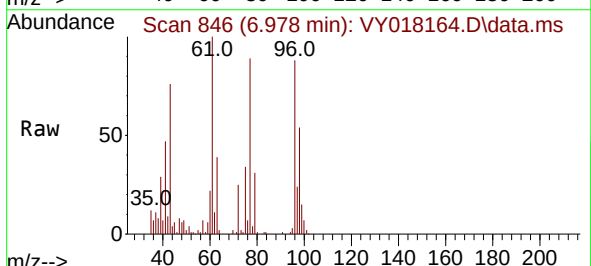
Tgt Ion: 43 Resp: 2888  
Ion Ratio Lower Upper  
43 100  
72 33.2 27.3 40.9

Manual Integrations  
APPROVED

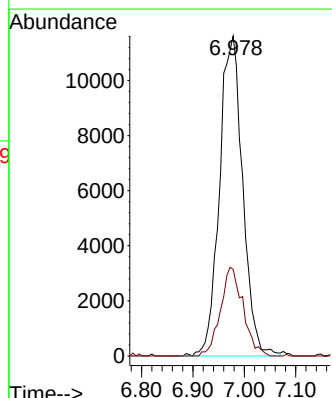
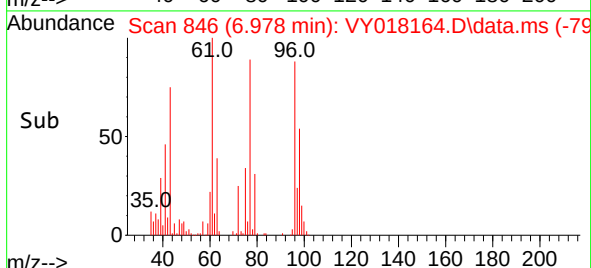
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

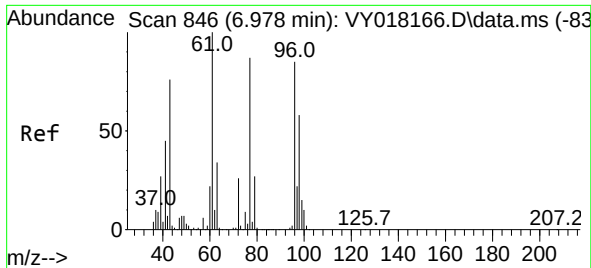


#26  
2,2-Dichloropropane  
Concen: 9.603 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



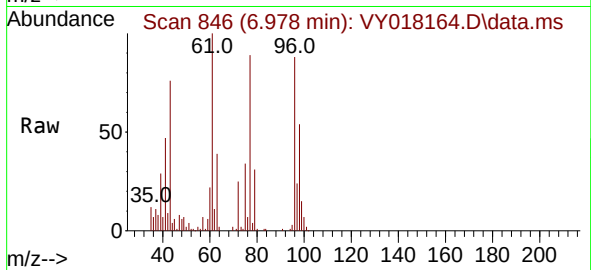
Tgt Ion: 77 Resp: 36410  
Ion Ratio Lower Upper  
77 100  
97 27.0 12.0 36.1





#27  
 cis-1,2-Dichloroethene  
 Concen: 9.634 ug/l  
 RT: 6.978 min Scan# 846  
 Delta R.T. 0.000 min  
 Lab File: VY018164.D  
 Acq: 07 May 2024 09:53

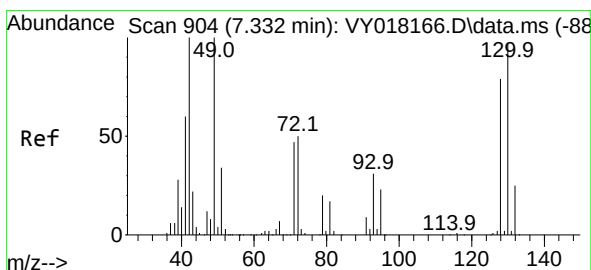
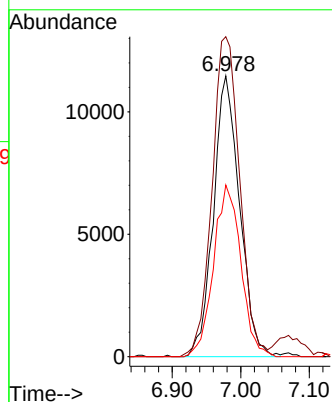
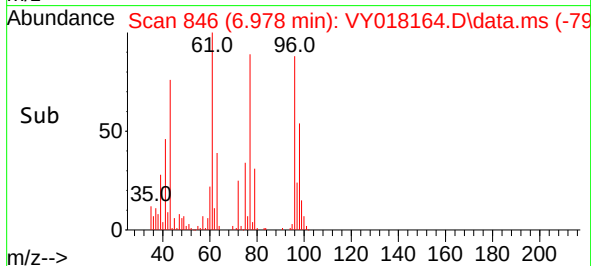
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC010



|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 30418 |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 120.6    | 0.0 256.2   |
| 98 63.8     | 0.0 130.0   |

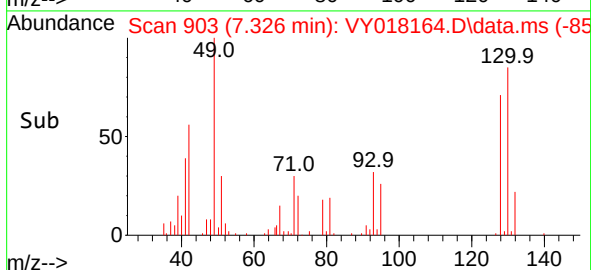
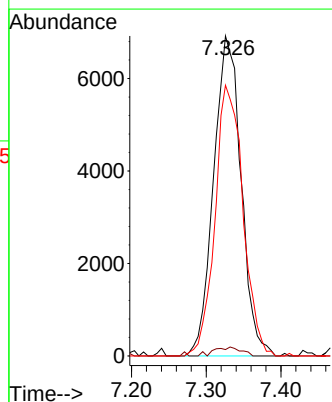
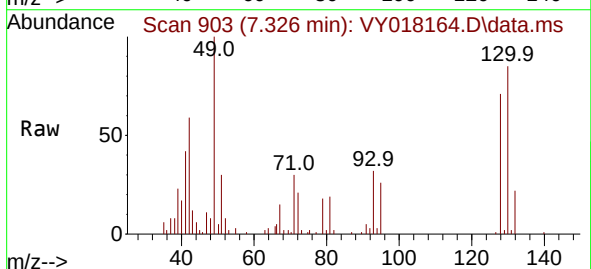
Manual Integrations  
 APPROVED

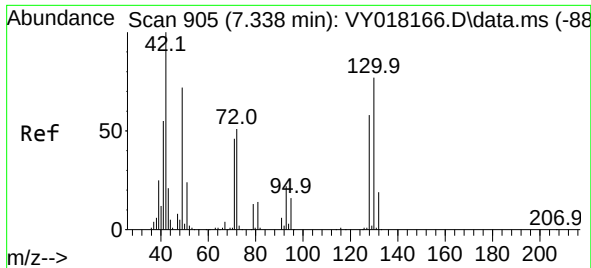
Reviewed By :Mahesh Dadoda 05/08/2024  
 Supervised By :Semsettin Yesilyurt 05/08/2024



#28  
 Bromochloromethane  
 Concen: 10.559 ug/l  
 RT: 7.326 min Scan# 903  
 Delta R.T. -0.006 min  
 Lab File: VY018164.D  
 Acq: 07 May 2024 09:53

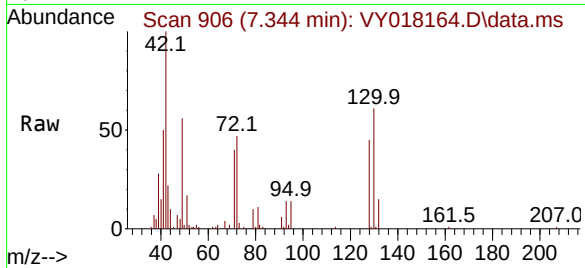
|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 17680 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 2.7     | 0.0 4.6     |
| 130 85.8    | 72.7 109.1  |





#29  
Tetrahydrofuran  
Concen: 48.689 ug/l  
RT: 7.344 min Scan# 905  
Delta R.T. 0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

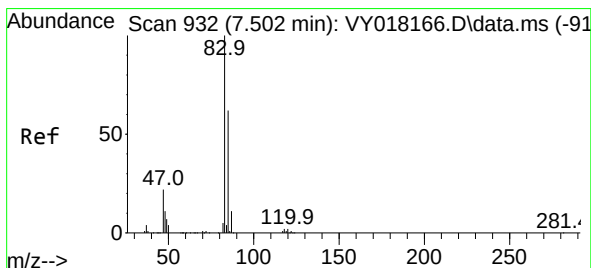
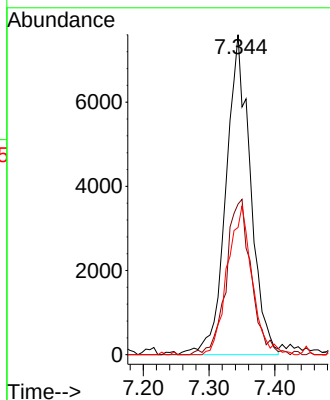
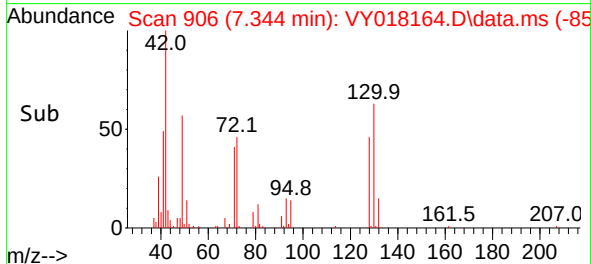
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



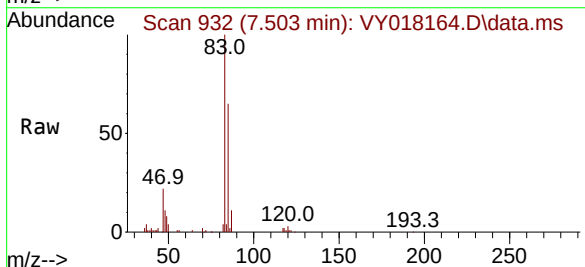
Tgt Ion: 42 Resp: 19650  
Ion Ratio Lower Upper  
42 100  
72 49.6 43.0 64.4  
71 46.9 40.8 61.2

Manual Integrations  
APPROVED

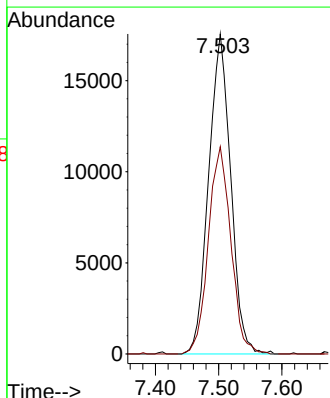
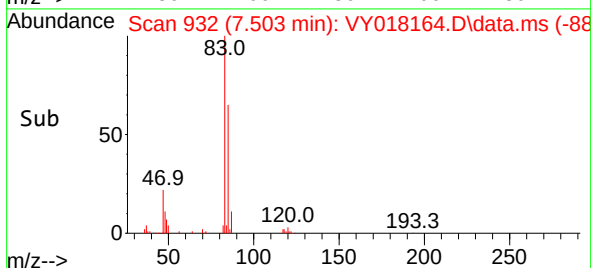
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

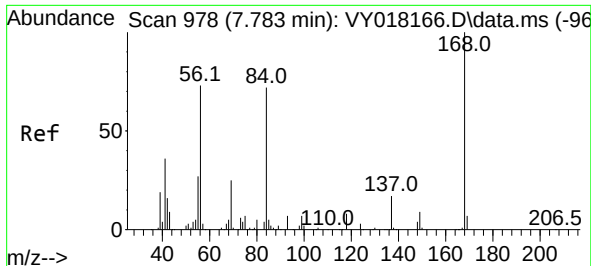


#30  
Chloroform  
Concen: 9.716 ug/l  
RT: 7.503 min Scan# 932  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



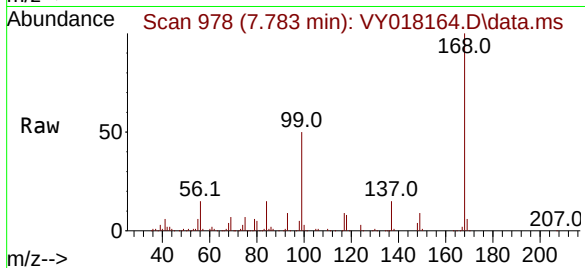
Tgt Ion: 83 Resp: 42491  
Ion Ratio Lower Upper  
83 100  
85 64.8 52.2 78.4





#31  
Cyclohexane  
Concen: 8.943 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

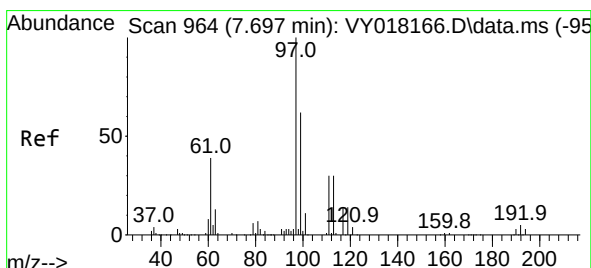
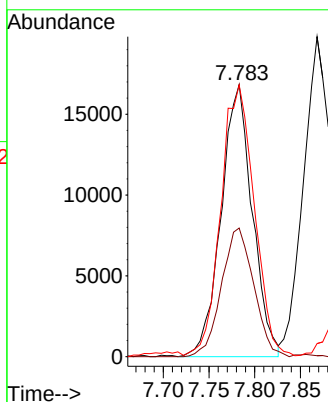
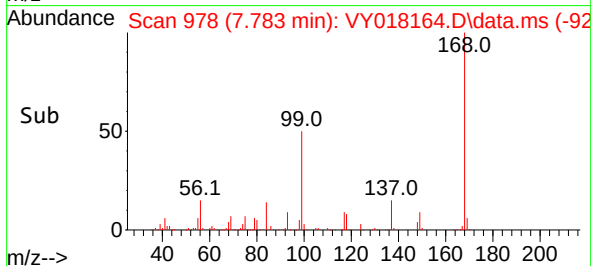
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



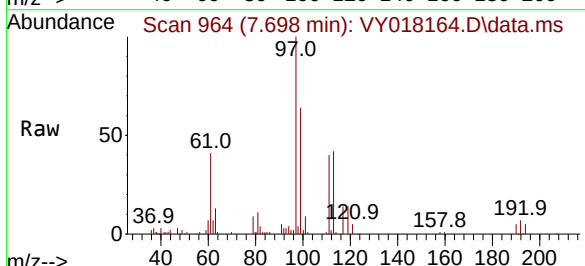
Tgt Ion: 56 Resp: 39958  
Ion Ratio Lower Upper  
56 100  
69 47.3 28.7 43.1  
84 97.8 77.7 116.5

Manual Integrations  
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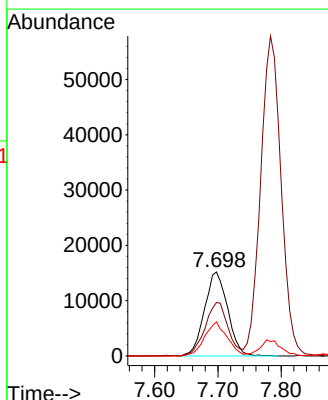
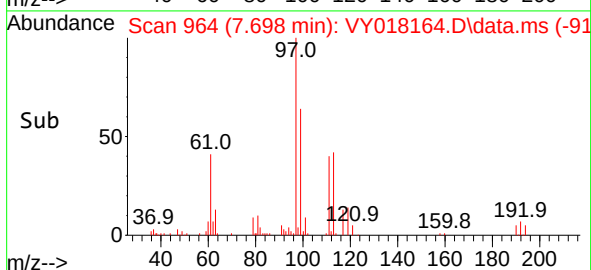
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

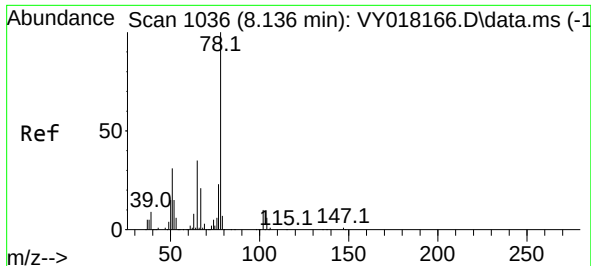


#32  
1,1,1-Trichloroethane  
Concen: 9.871 ug/l  
RT: 7.698 min Scan# 964  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



Tgt Ion: 97 Resp: 38692  
Ion Ratio Lower Upper  
97 100  
99 63.6 50.3 75.5  
61 39.1 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 10.232 ug/l

RT: 8.137 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 65 Resp: 19618

Ion Ratio Lower Upper

65 100

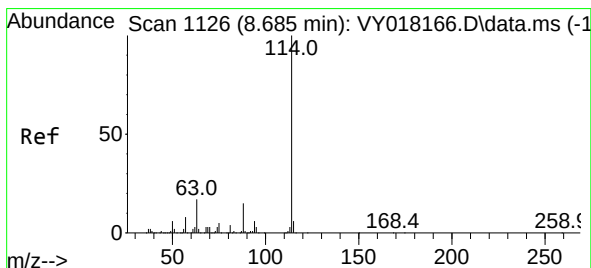
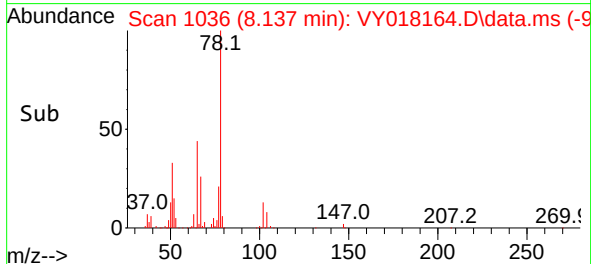
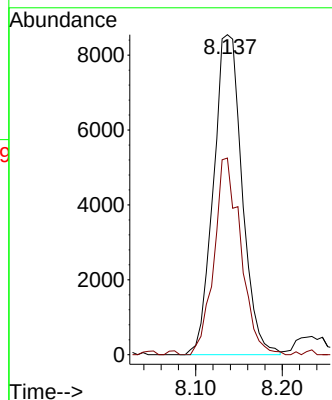
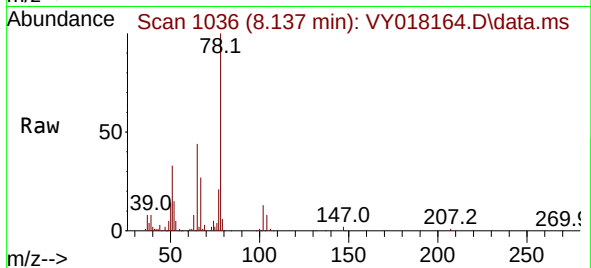
67 57.4 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024

Supervised By :Semsettin Yesilyurt 05/08/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

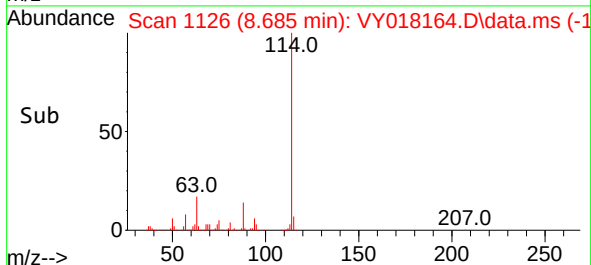
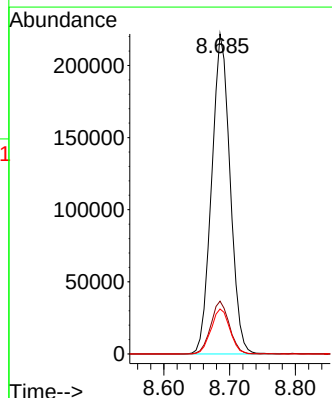
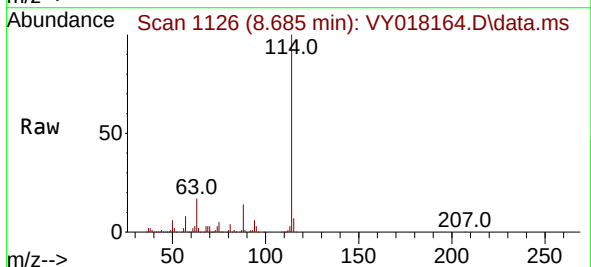
Tgt Ion:114 Resp: 432616

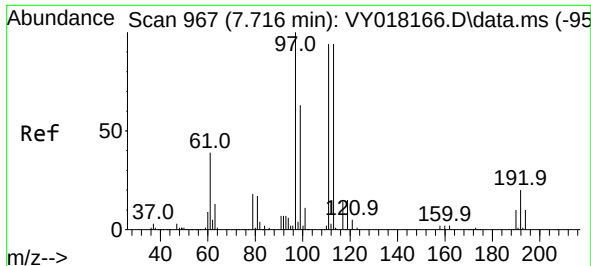
Ion Ratio Lower Upper

114 100

63 16.5 0.0 35.0

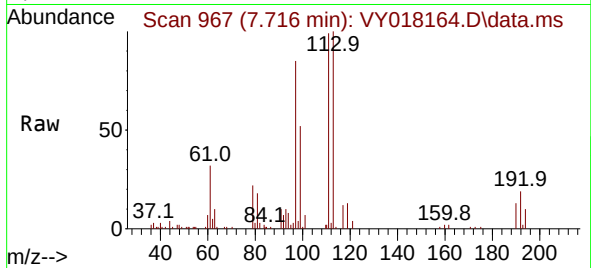
88 14.0 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 10.337 ug/l  
RT: 7.716 min Scan# 967  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

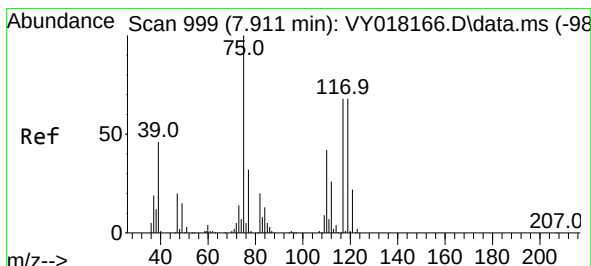
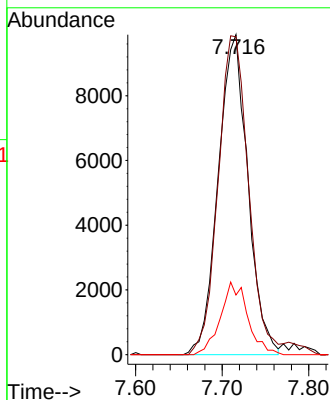
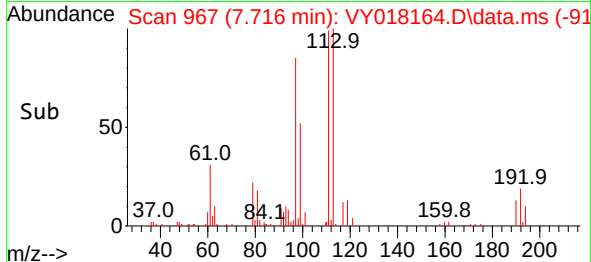
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion:113 Resp: 2350  
Ion Ratio Lower Upper  
113 100  
111 102.0 82.2 123.4  
192 20.9 15.9 23.9

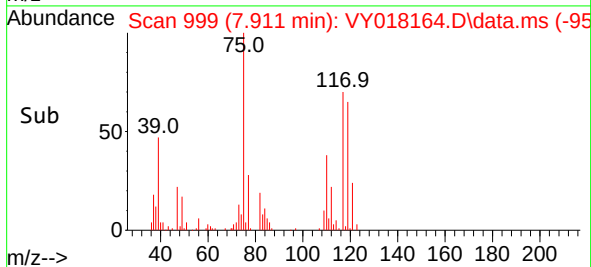
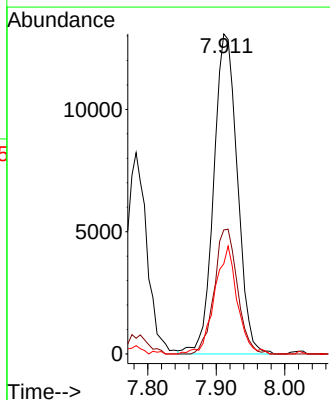
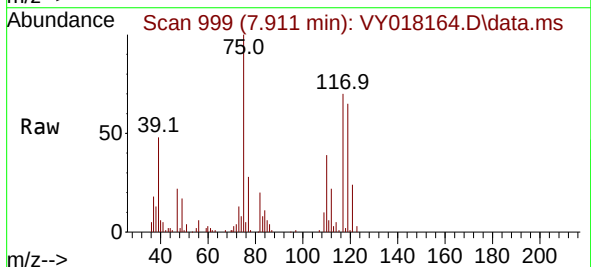
Manual Integrations  
APPROVED

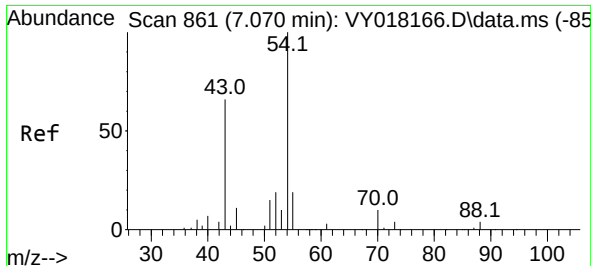
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#36  
1,1-Dichloropropene  
Concen: 9.627 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion: 75 Resp: 31379  
Ion Ratio Lower Upper  
75 100  
110 38.1 19.0 57.0  
77 32.2 25.3 37.9





#37

Ethyl Acetate

Concen: 8.700 ug/l

RT: 7.070 min Scan# 861

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

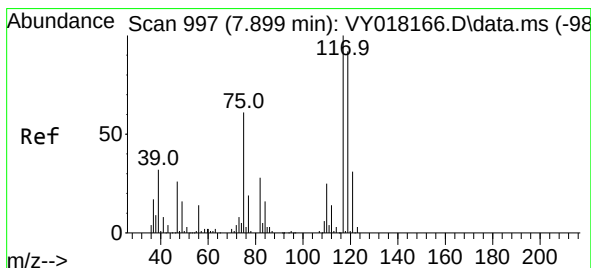
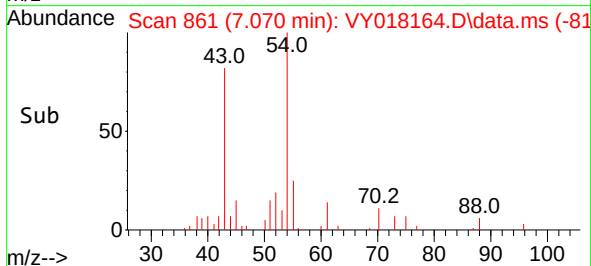
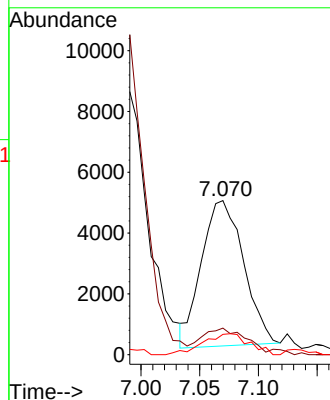
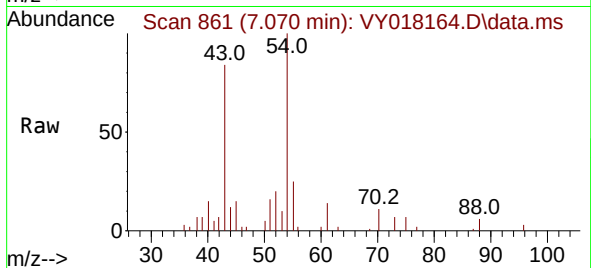
VSTDIC010

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 1193  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 20.7     | 12.6 19.0   |
| 70 15.8     | 7.8 11.8    |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#38

Carbon Tetrachloride

Concen: 9.720 ug/l

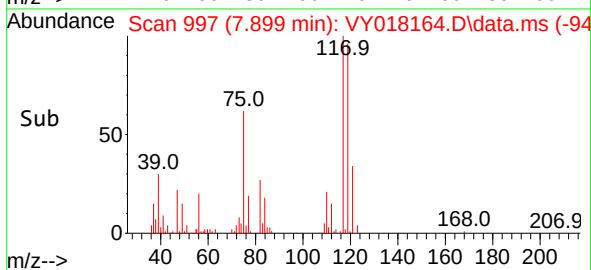
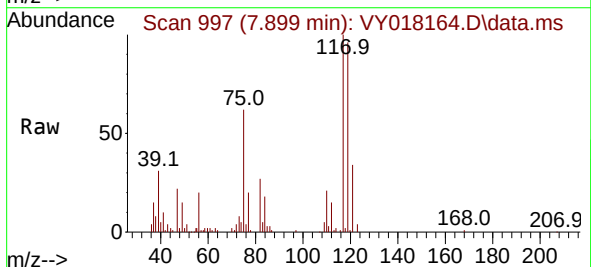
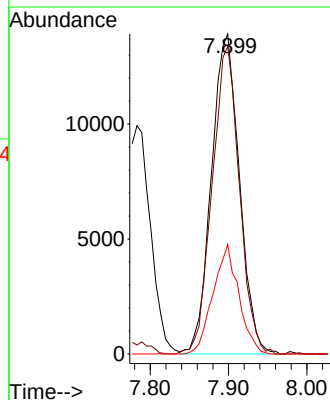
RT: 7.899 min Scan# 997

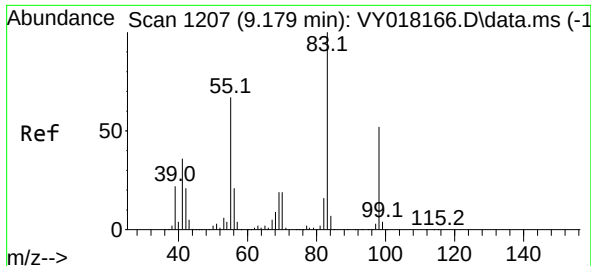
Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

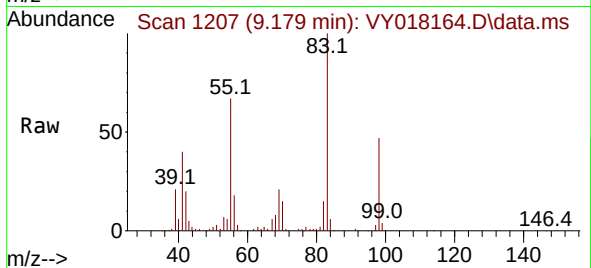
|             |             |
|-------------|-------------|
| Tgt Ion:117 | Resp: 34616 |
| Ion Ratio   | Lower Upper |
| 117 100     |             |
| 119 96.1    | 75.8 113.6  |
| 121 34.2    | 24.0 36.0   |





#39  
Methylcyclohexane  
Concen: 9.424 ug/l  
RT: 9.179 min Scan# 1207  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

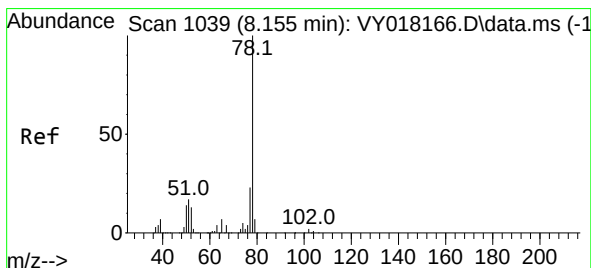
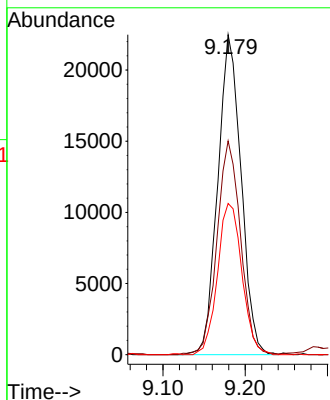
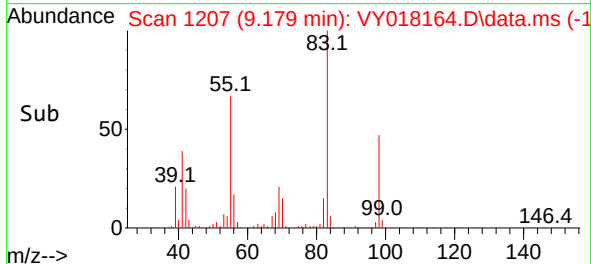
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 83 Resp: 4431  
Ion Ratio Lower Upper  
83 100  
55 66.8 51.5 77.3  
98 47.3 40.5 60.7

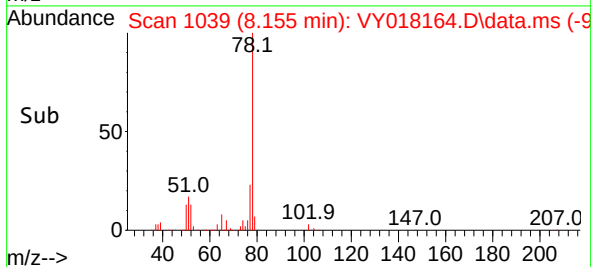
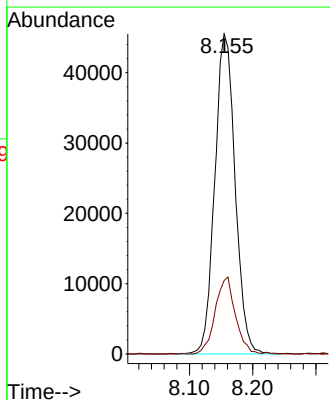
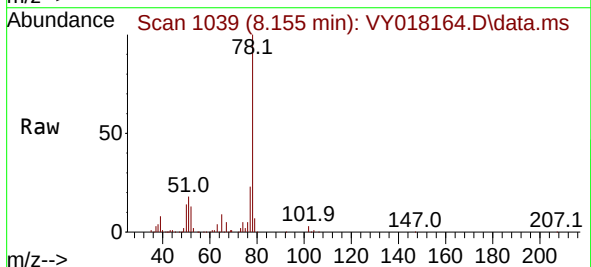
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

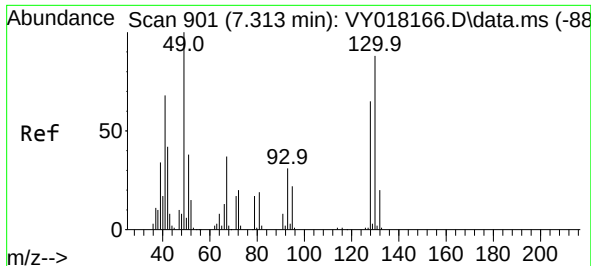


#40  
Benzene  
Concen: 9.674 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion: 78 Resp: 101426  
Ion Ratio Lower Upper  
78 100  
77 23.0 19.5 29.3

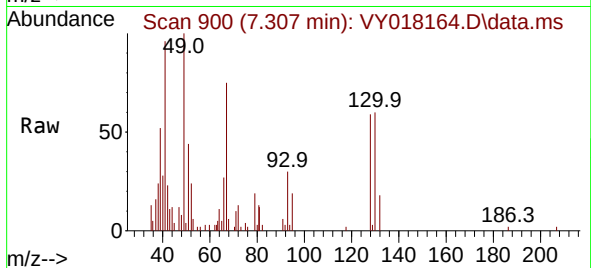






#41  
Methacrylonitrile  
Concen: 7.986 ug/l  
RT: 7.307 min Scan# 901  
Delta R.T. -0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

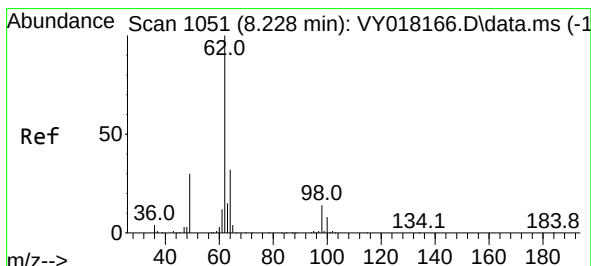
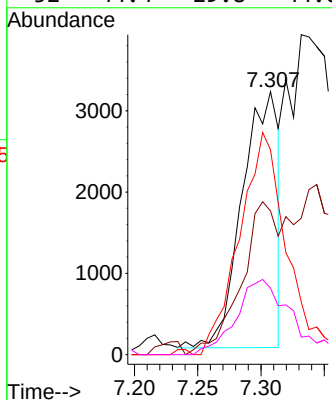
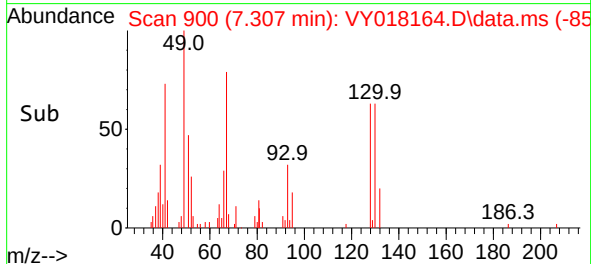
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 41 Resp: 6320  
Ion Ratio Lower Upper  
41 100  
39 59.3 48.0 72.0  
67 112.6 75.1 112.7  
52 44.4 29.8 44.6

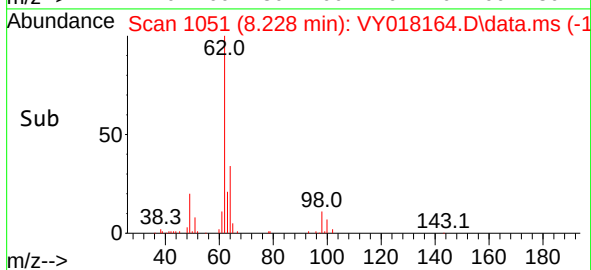
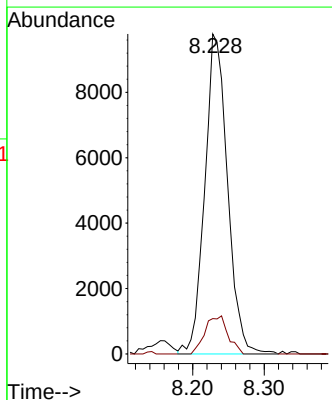
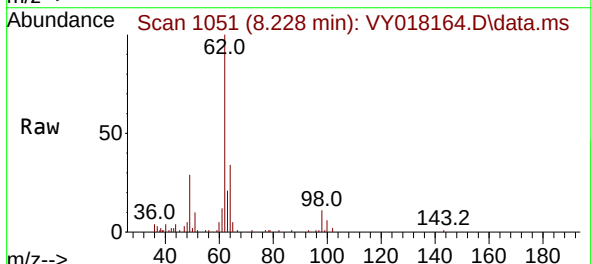
Manual Integrations  
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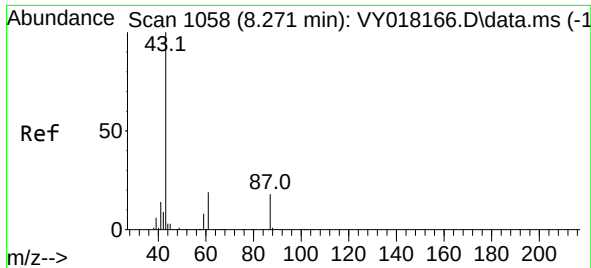
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#42  
1,2-Dichloroethane  
Concen: 9.474 ug/l  
RT: 8.228 min Scan# 1051  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

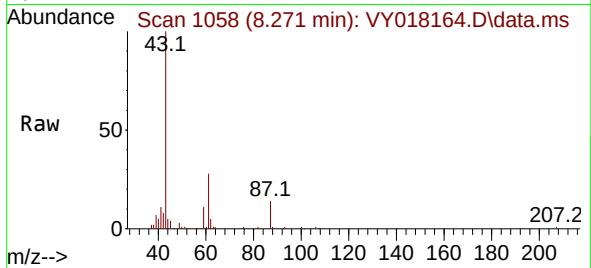
Tgt Ion: 62 Resp: 21611  
Ion Ratio Lower Upper  
62 100  
98 11.9 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 9.650 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

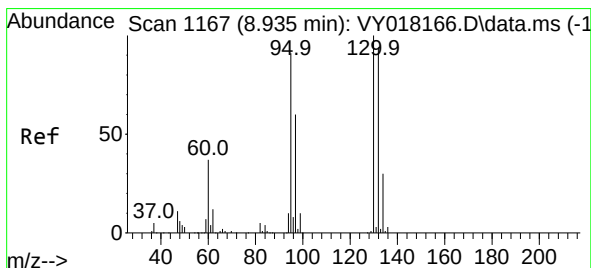
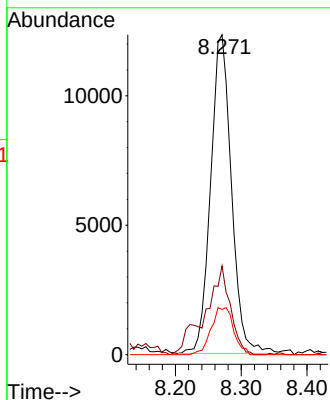
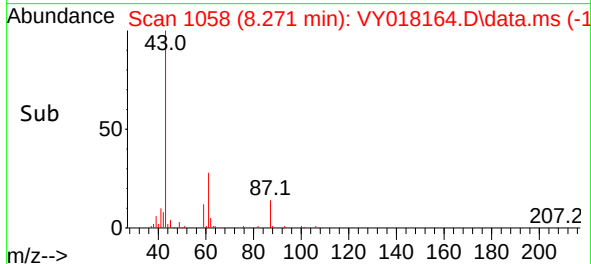
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 43 Resp: 27130  
Ion Ratio Lower Upper  
43 100  
61 33.8 27.9 41.9  
87 15.9 13.1 19.7

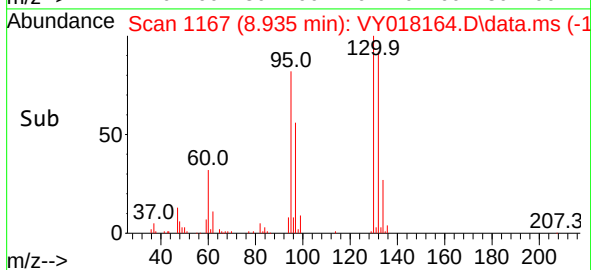
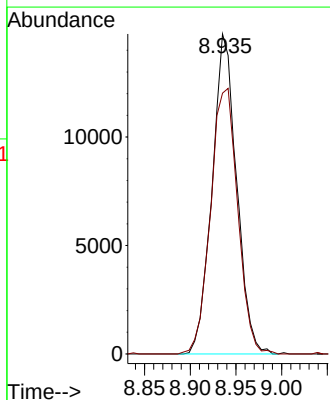
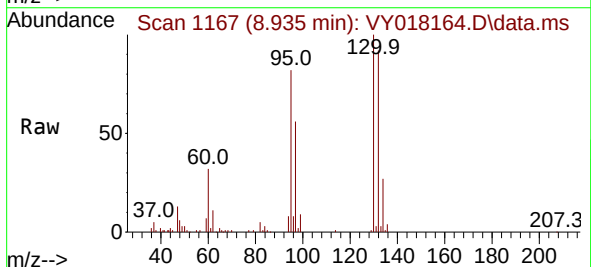
Manual Integrations  
APPROVED

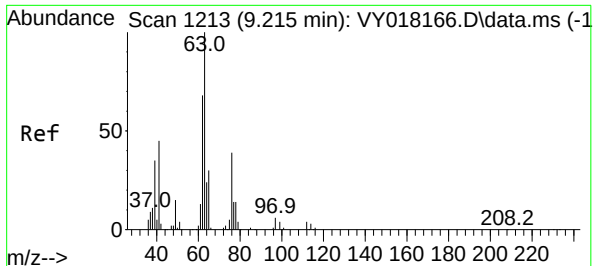
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#44  
Trichloroethene  
Concen: 9.635 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion:130 Resp: 27498  
Ion Ratio Lower Upper  
130 100  
95 81.5 0.0 188.0





#45

1,2-Dichloropropane

Concen: 9.599 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 63 Resp: 2200

Ion Ratio Lower Upper

63 100

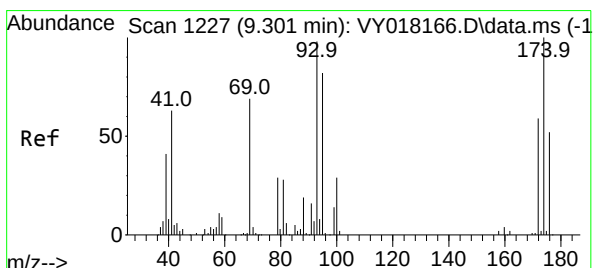
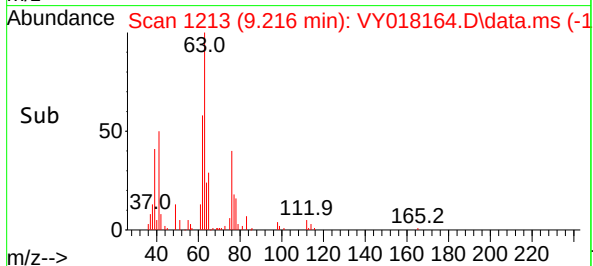
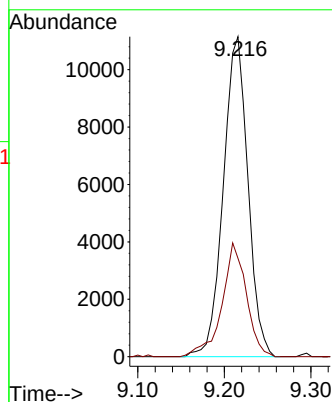
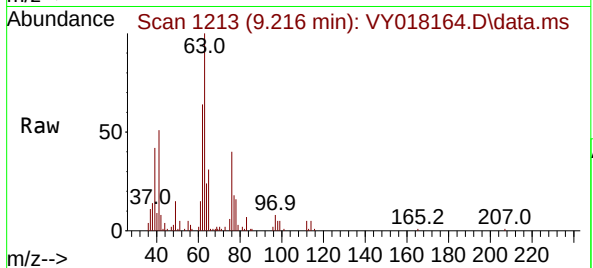
65 30.8 25.4 38.2

Manual Integrations

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Reviewed By :Mahesh Dadoda 05/08/2024

Supervised By :Semsettin Yesilyurt 05/08/2024



#46

Dibromomethane

Concen: 9.574 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

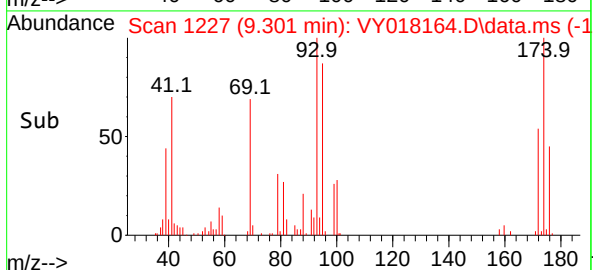
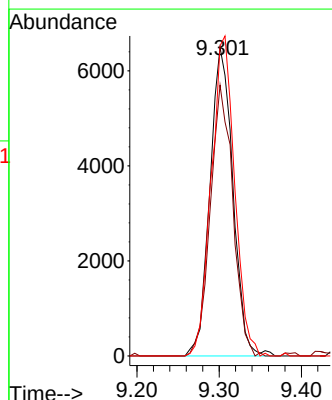
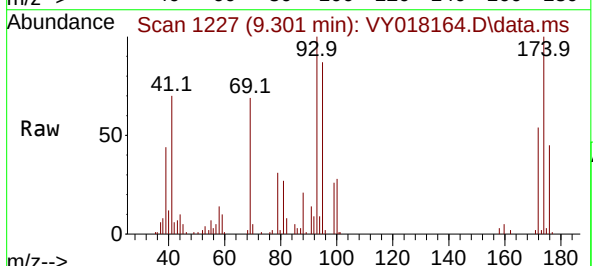
Tgt Ion: 93 Resp: 12615

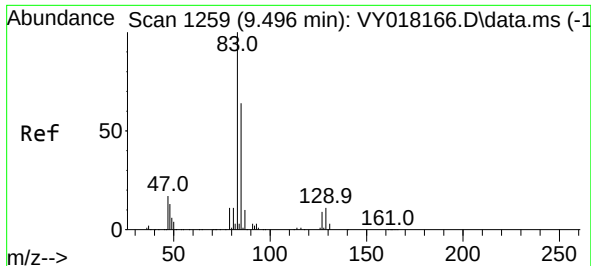
Ion Ratio Lower Upper

93 100

95 86.0 66.2 99.4

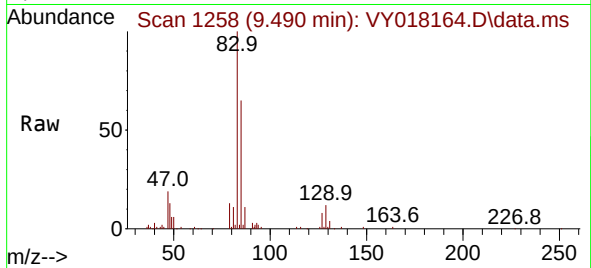
174 105.6 80.9 121.3





#47  
Bromodichloromethane  
Concen: 9.406 ug/l  
RT: 9.490 min Scan# 1258  
Delta R.T. -0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

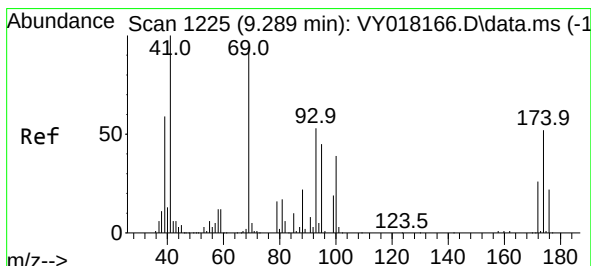
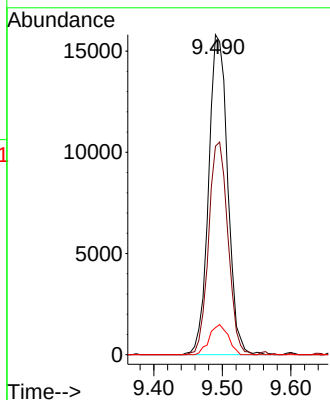
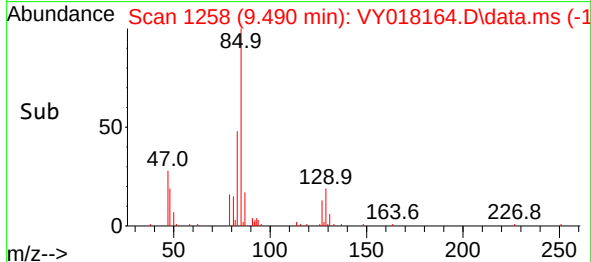
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 83 Resp: 30639  
Ion Ratio Lower Upper  
83 100  
85 65.1 50.1 75.1  
127 8.5 7.4 11.0

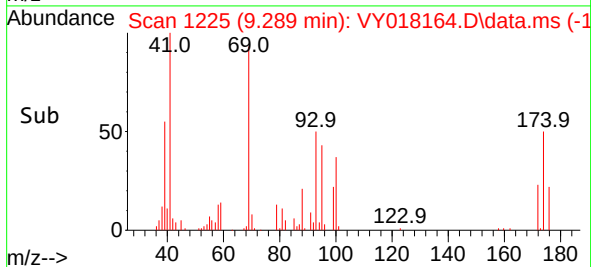
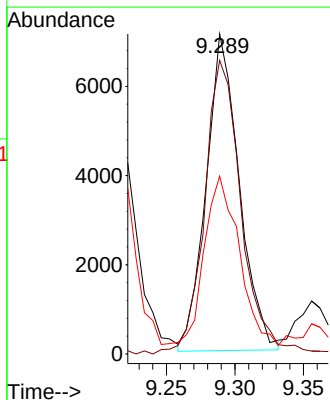
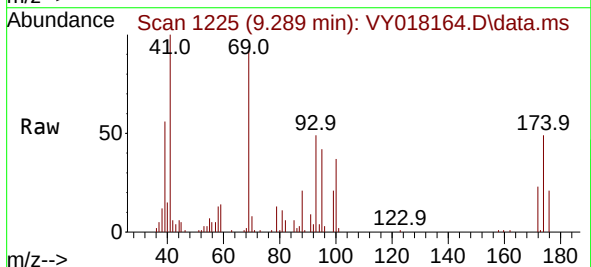
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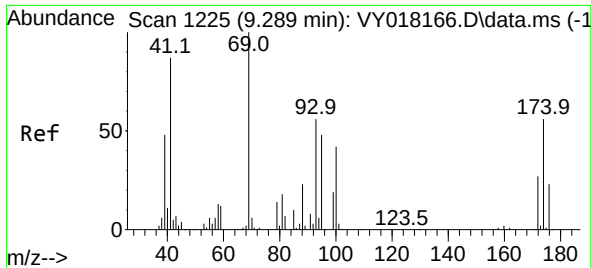
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#48  
Methyl methacrylate  
Concen: 9.288 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion: 41 Resp: 11970  
Ion Ratio Lower Upper  
41 100  
69 102.9 84.1 126.1  
39 56.8 43.6 65.4





#49

1,4-Dioxane

Concen: 203.709 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. 0.006 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 88 Resp: 356

Ion Ratio Lower Upper

88 100

43 33.8 0.0 0.0

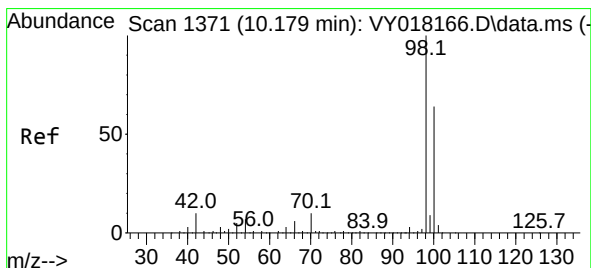
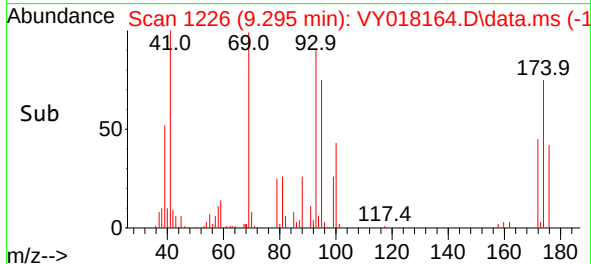
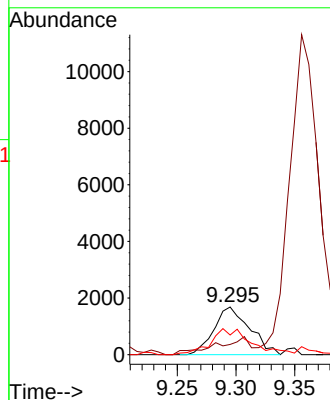
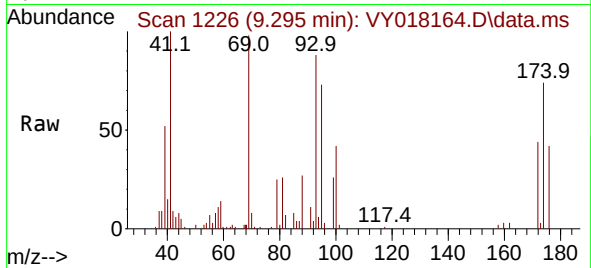
58 61.6 49.3 73.9

Manual Integrations

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Reviewed By :Mahesh Dadoda 05/08/2024

Supervised By :Semsettin Yesilyurt 05/08/2024



#50

Toluene-d8

Concen: 10.472 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. 0.000 min

Lab File: VY018164.D

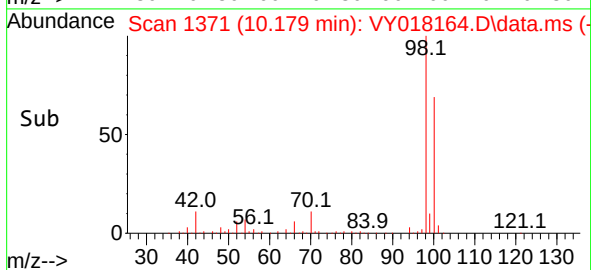
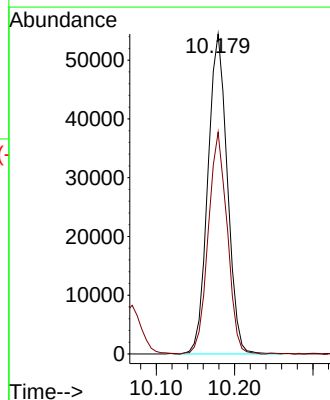
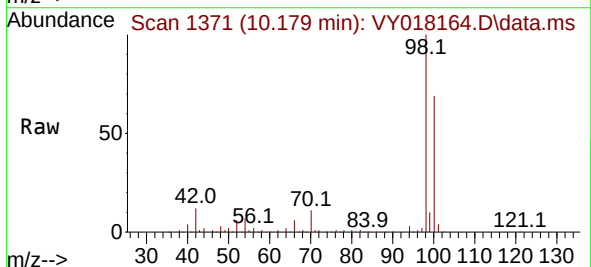
Acq: 07 May 2024 09:53

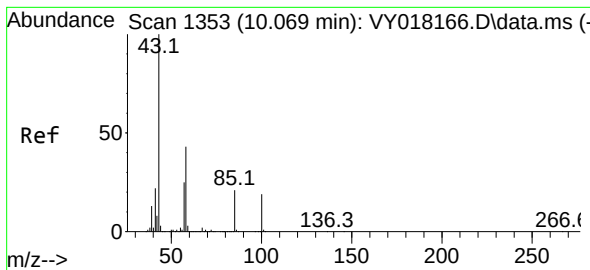
Tgt Ion: 98 Resp: 93821

Ion Ratio Lower Upper

98 100

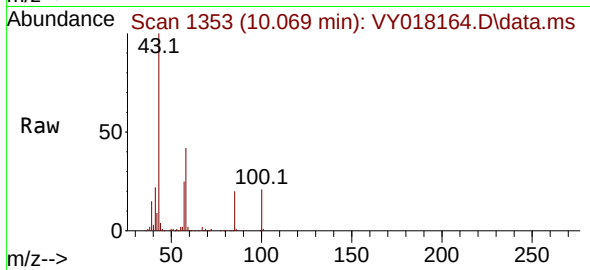
100 67.2 52.0 78.0





#51  
4-Methyl-2-Pentanone  
Concen: 46.420 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

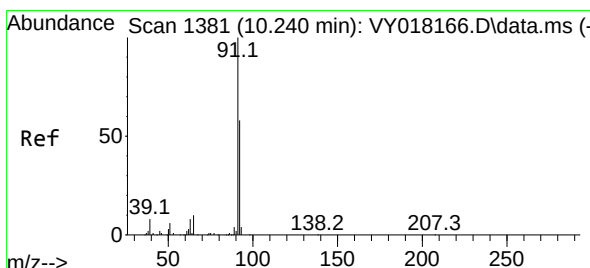
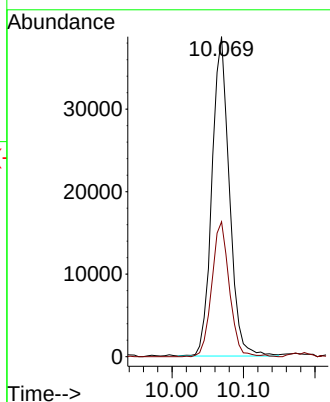
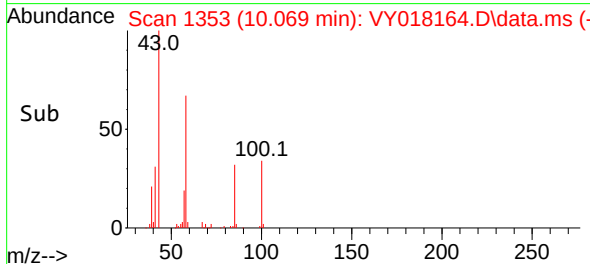
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



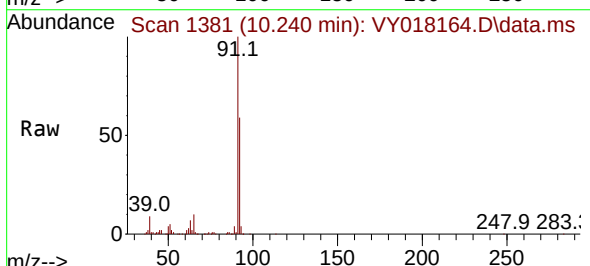
Tgt Ion: 43 Resp: 65604  
Ion Ratio Lower Upper  
43 100  
58 42.4 35.7 53.5

Manual Integrations  
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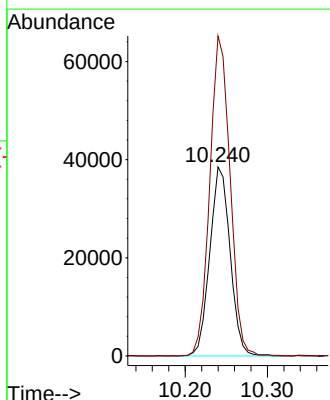
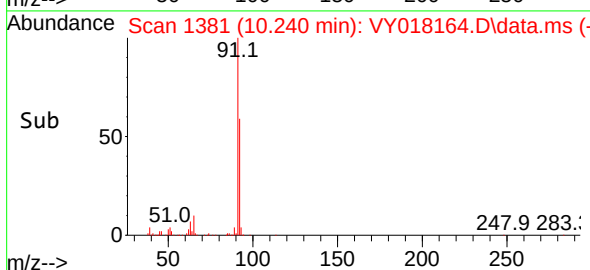
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

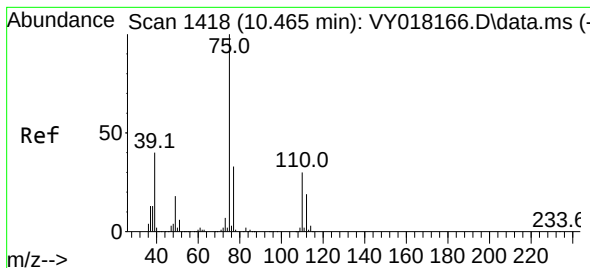


#52  
Toluene  
Concen: 9.768 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



Tgt Ion: 92 Resp: 65930  
Ion Ratio Lower Upper  
92 100  
91 169.5 139.0 208.6





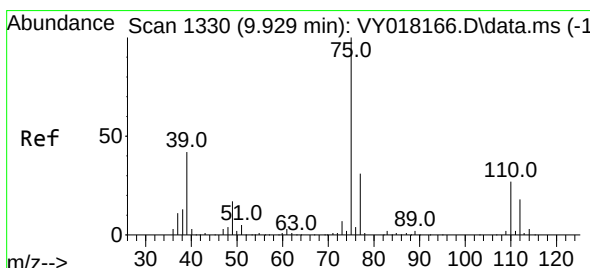
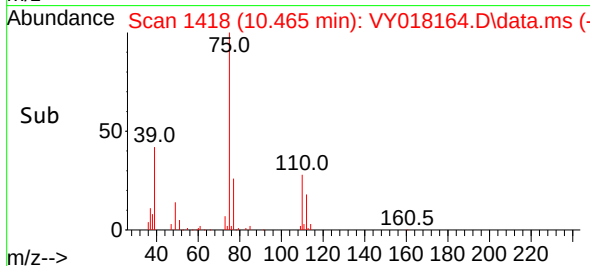
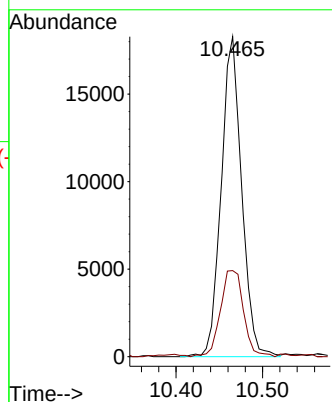
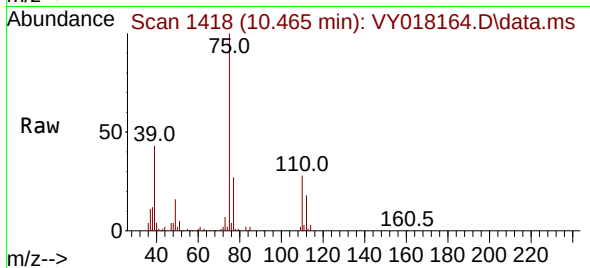
#53  
t-1,3-Dichloropropene  
Concen: 9.841 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010

Tgt Ion: 75 Resp: 2994  
Ion Ratio Lower Upper  
75 100  
77 26.5 24.1 36.1

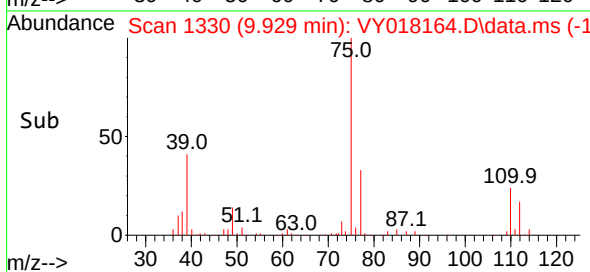
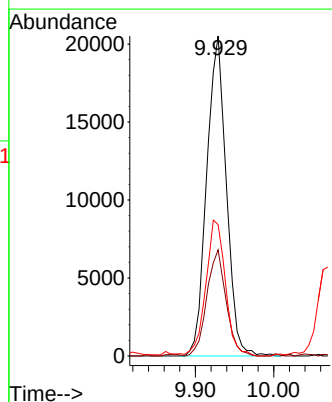
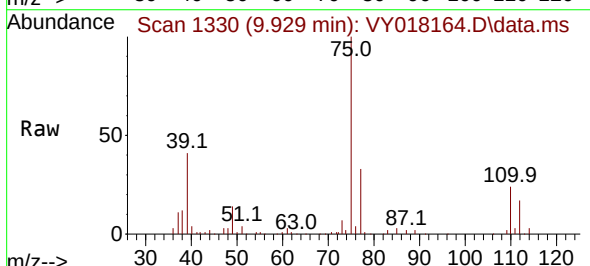
Manual Integrations  
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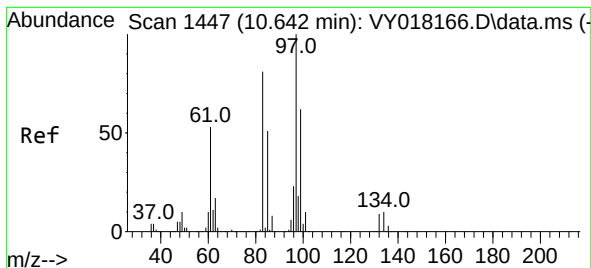
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#54  
cis-1,3-Dichloropropene  
Concen: 9.607 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

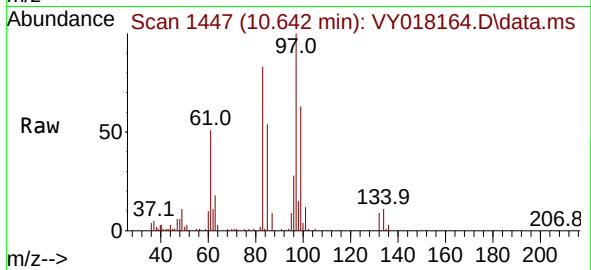
Tgt Ion: 75 Resp: 35733  
Ion Ratio Lower Upper  
75 100  
77 32.9 25.4 38.0  
39 40.4 29.8 44.6





#55  
1,1,2-Trichloroethane  
Concen: 9.994 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

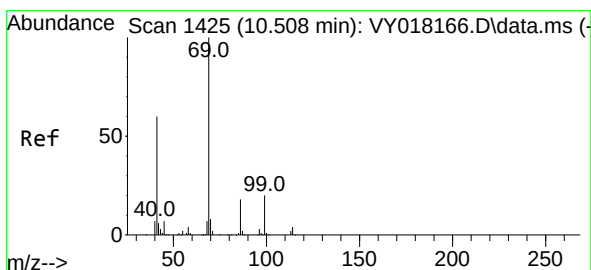
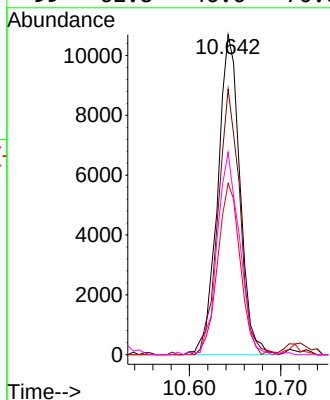
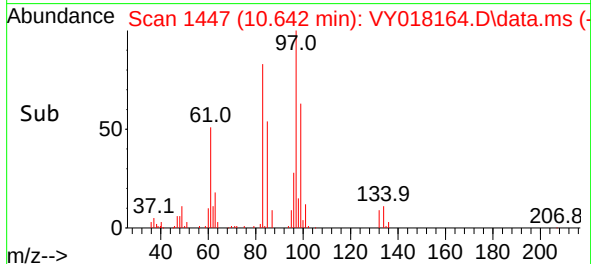
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 83.0  | 67.5  | 101.3 |
| 85      | 53.6  | 42.9  | 64.3  |
| 99      | 62.8  | 46.6  | 70.0  |

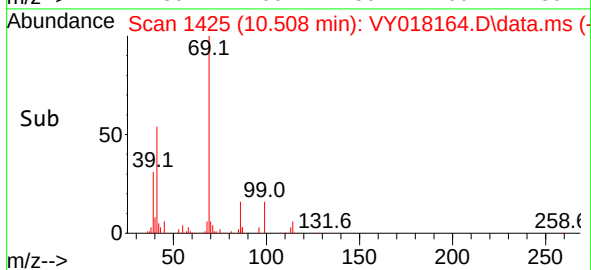
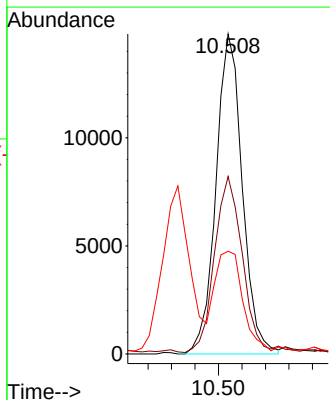
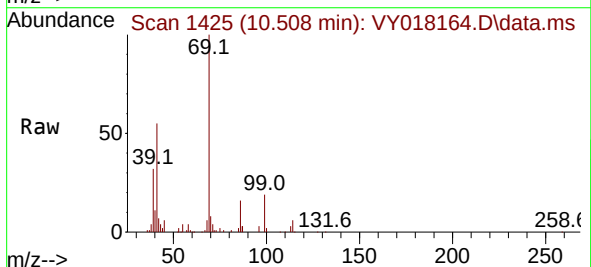
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

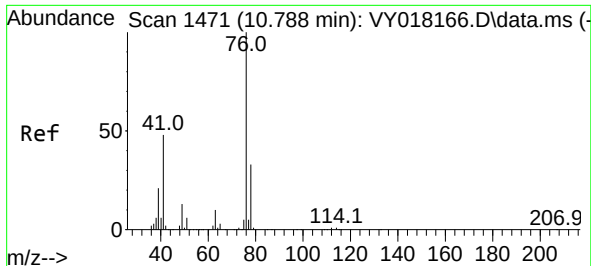


#56  
Ethyl methacrylate  
Concen: 9.385 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 58.3  | 42.3  | 63.5  |
| 39      | 36.1  | 22.9  | 34.3  |







#57

1,3-Dichloropropane

Concen: 9.843 ug/l

RT: 10.789 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY018164.D

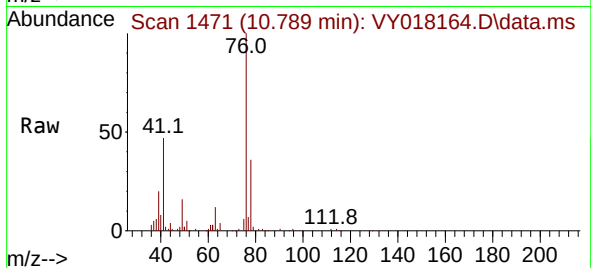
Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010



Tgt Ion: 76 Resp: 2899

Ion Ratio Lower Upper

76 100

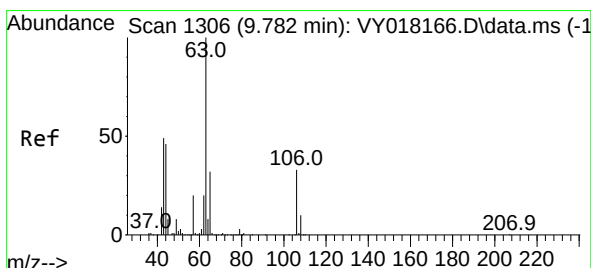
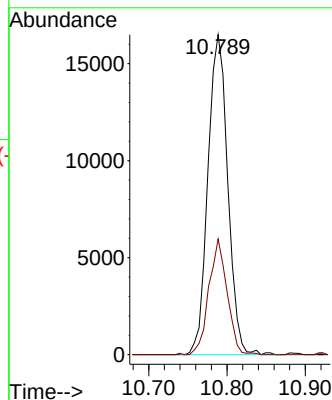
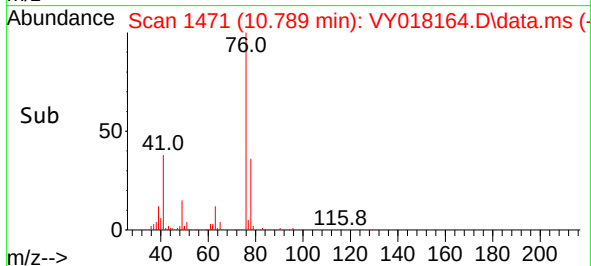
78 33.4 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024

Supervised By :Semsettin Yesilyurt 05/08/2024



#58

2-Chloroethyl Vinyl ether

Concen: 52.005 ug/l

RT: 9.777 min Scan# 1305

Delta R.T. -0.006 min

Lab File: VY018164.D

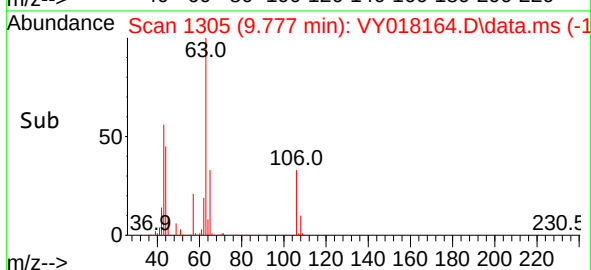
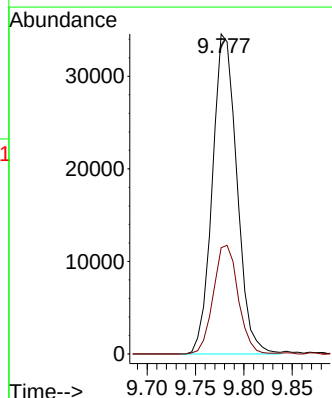
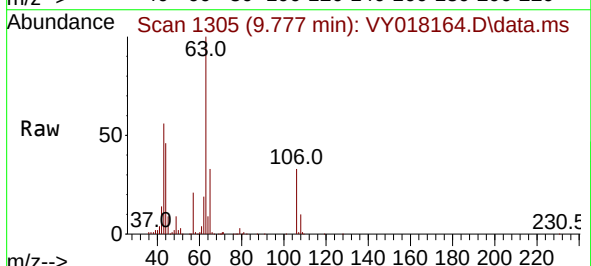
Acq: 07 May 2024 09:53

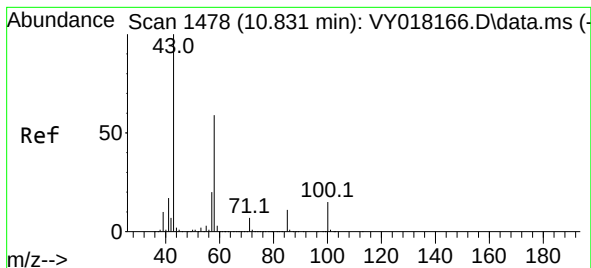
Tgt Ion: 63 Resp: 61048

Ion Ratio Lower Upper

63 100

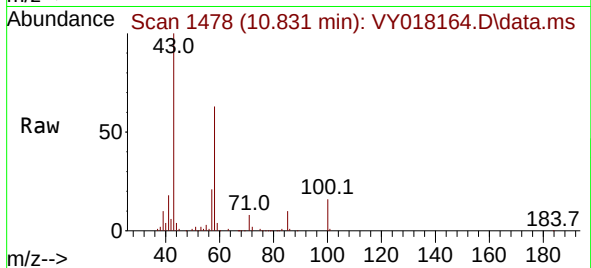
106 34.4 23.7 35.5





#59  
2-Hexanone  
Concen: 45.116 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

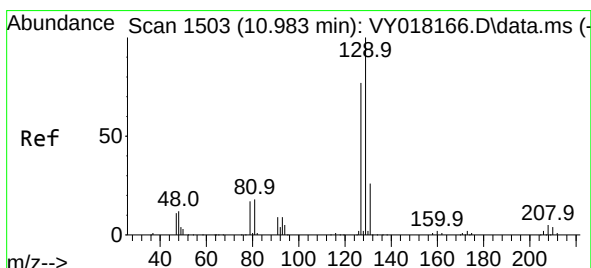
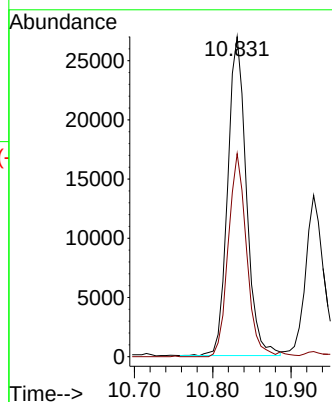
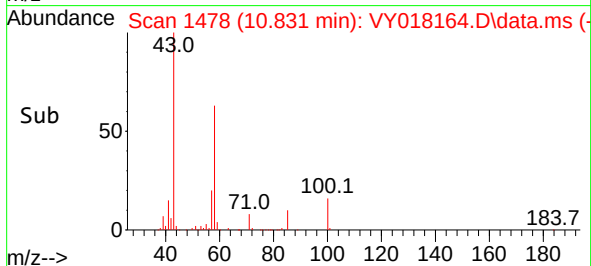
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 43 Resp: 44582  
Ion Ratio Lower Upper  
43 100  
58 62.2 31.4 94.0

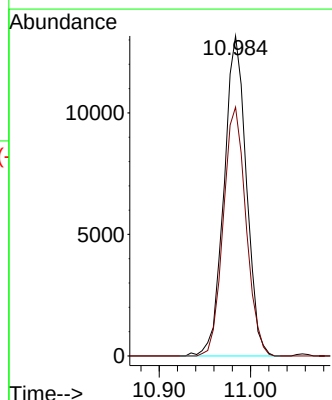
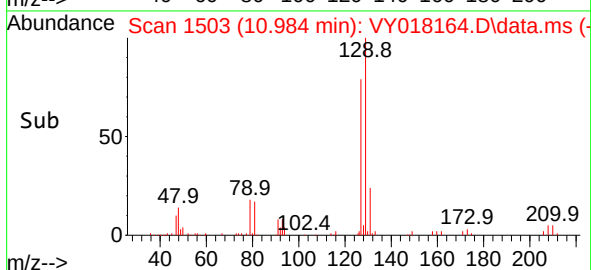
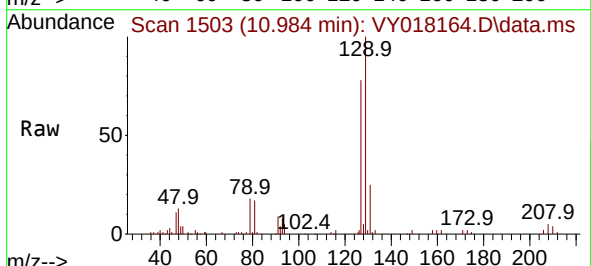
Manual Integrations  
APPROVED

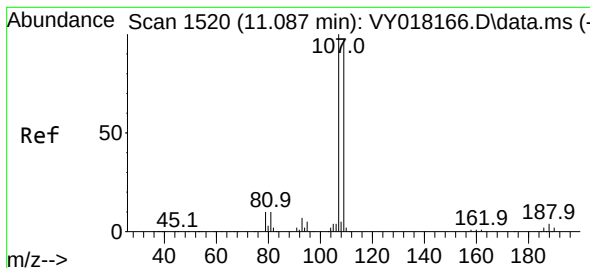
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#60  
Dibromochloromethane  
Concen: 9.535 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

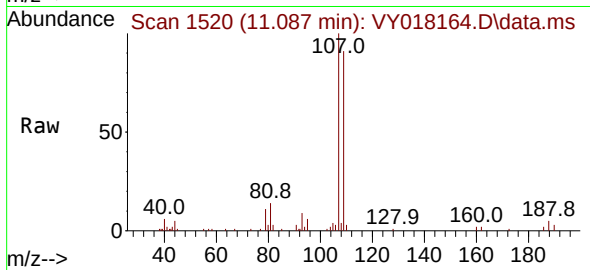
Tgt Ion:129 Resp: 22393  
Ion Ratio Lower Upper  
129 100  
127 78.8 39.0 117.0





#61  
1,2-Dibromoethane  
Concen: 9.611 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

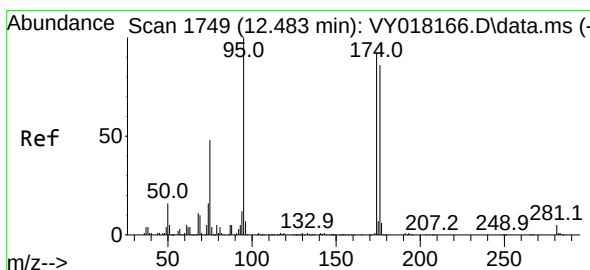
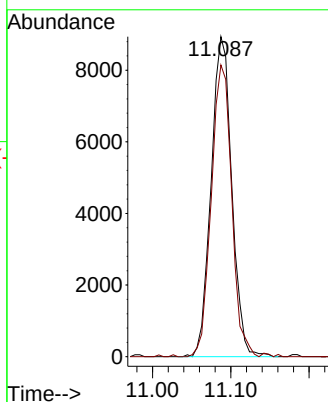
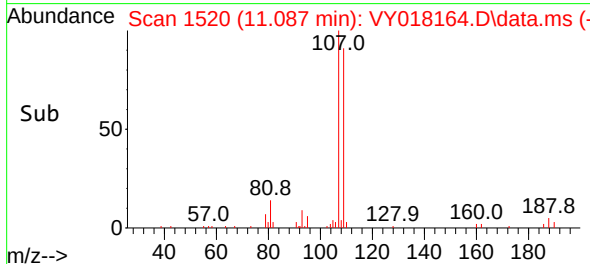
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



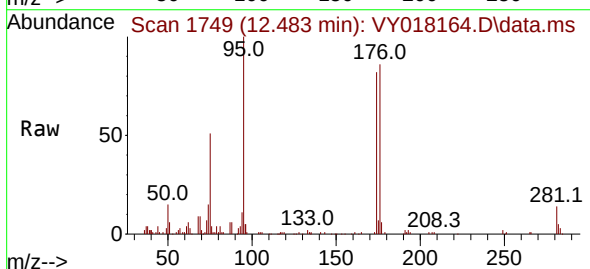
Tgt Ion:107 Resp: 1638  
Ion Ratio Lower Upper  
107 100  
109 89.9 75.9 113.9

Manual Integrations  
APPROVED

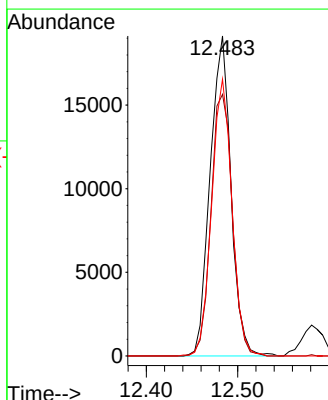
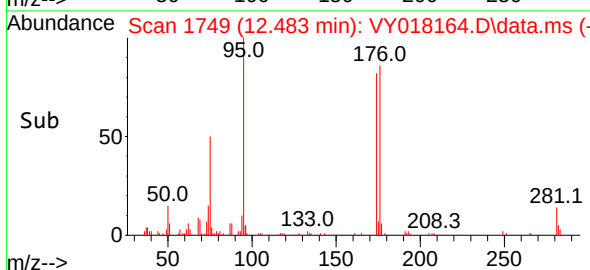
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

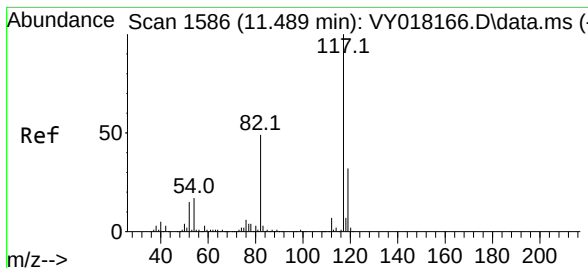


#62  
4-Bromofluorobenzene  
Concen: 10.458 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



Tgt Ion: 95 Resp: 30258  
Ion Ratio Lower Upper  
95 100  
174 84.1 0.0 175.6  
176 84.3 0.0 171.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.490 min Scan# 1586

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

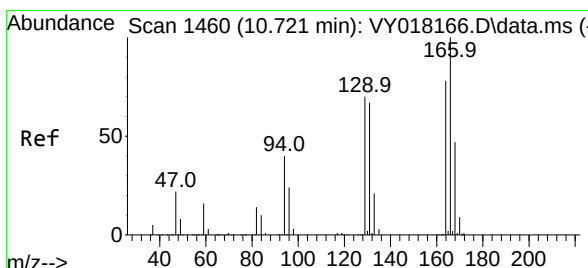
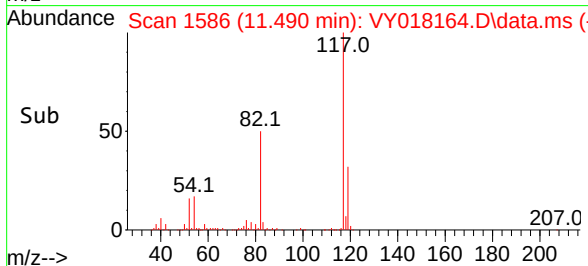
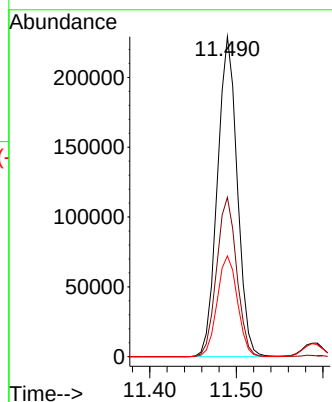
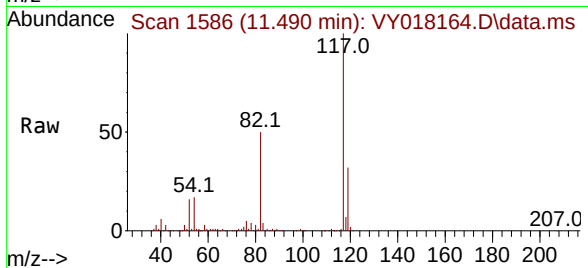
Tgt Ion:117 Resp: 365030

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 82  | 49.8  | 42.4  | 63.6  |
| 119 | 31.5  | 25.9  | 38.9  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#64

Tetrachloroethene

Concen: 9.793 ug/l

RT: 10.721 min Scan# 1460

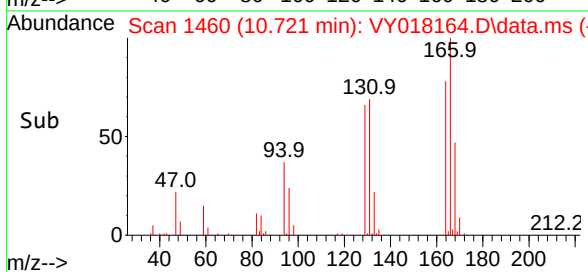
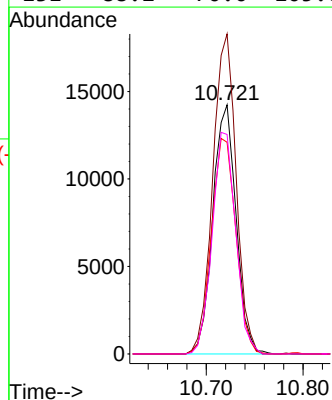
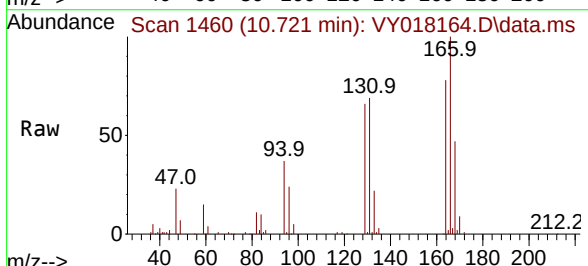
Delta R.T. 0.000 min

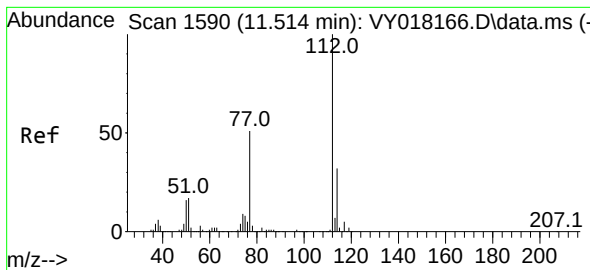
Lab File: VY018164.D

Acq: 07 May 2024 09:53

Tgt Ion:164 Resp: 23802

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 166 | 128.5 | 102.6 | 154.0 |
| 129 | 85.0  | 72.0  | 108.0 |
| 131 | 88.2  | 70.0  | 105.0 |





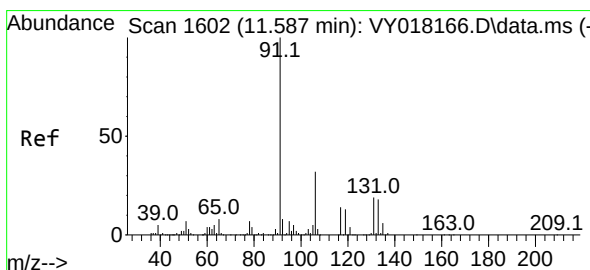
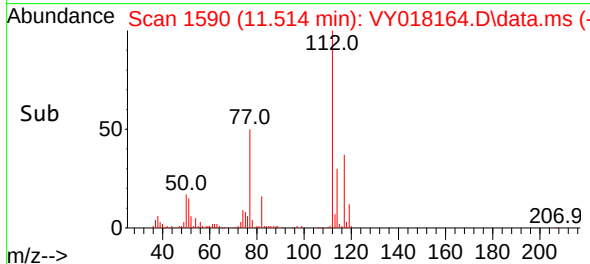
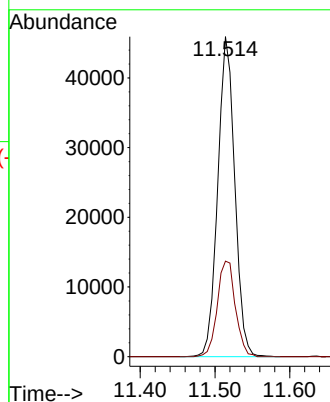
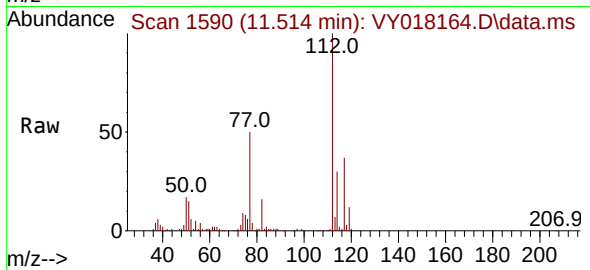
#65  
Chlorobenzene  
Concen: 9.781 ug/l  
RT: 11.514 min Scan# 1590  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion:112 Resp: 72715  
Ion Ratio Lower Upper  
112 100  
114 29.8 26.4 39.6

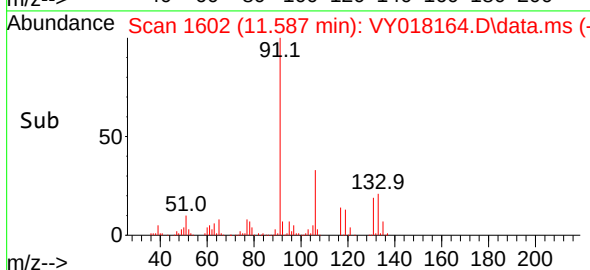
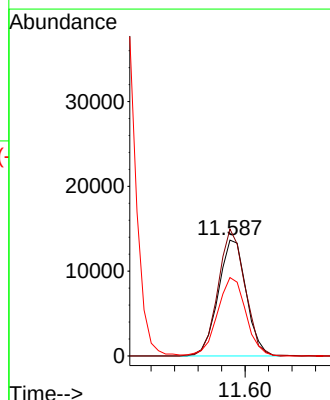
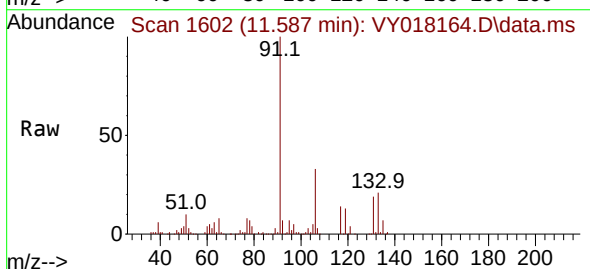
Manual Integrations  
APPROVED

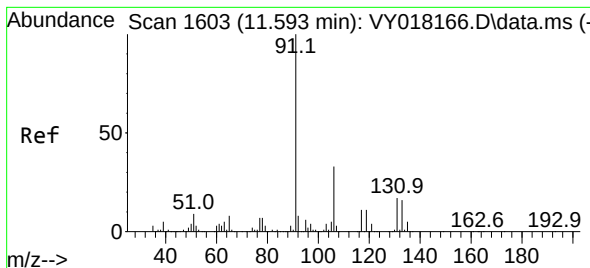
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 9.399 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

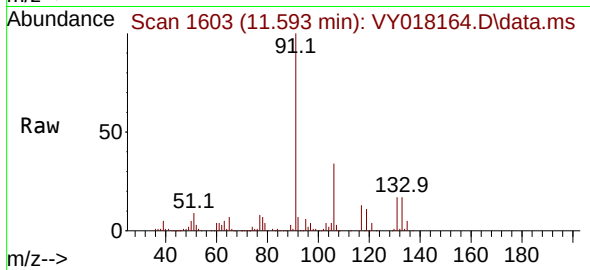
Tgt Ion:131 Resp: 22603  
Ion Ratio Lower Upper  
131 100  
133 105.1 47.8 143.3  
119 68.7 34.1 102.2





#67  
Ethyl Benzene  
Concen: 9.590 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

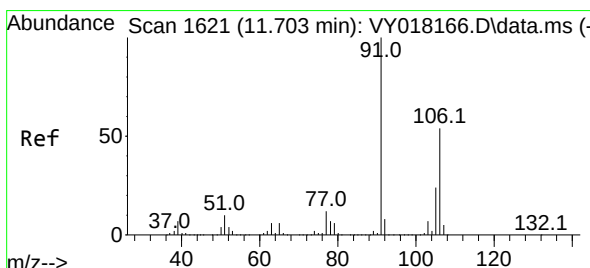
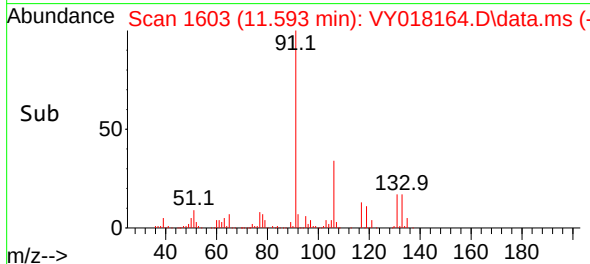
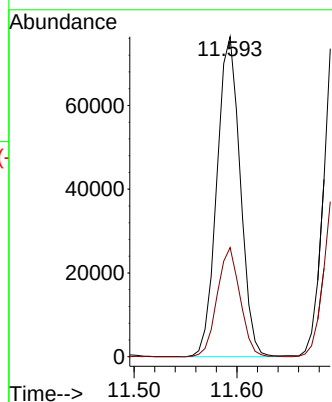
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 91 Resp: 120374  
Ion Ratio Lower Upper  
91 100  
106 34.1 24.5 36.7

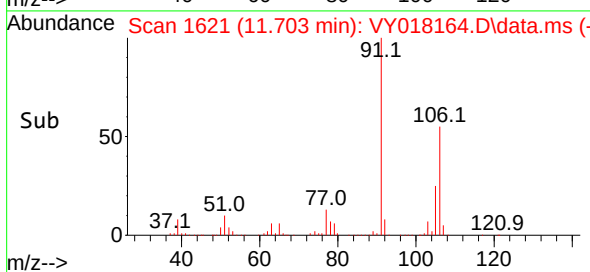
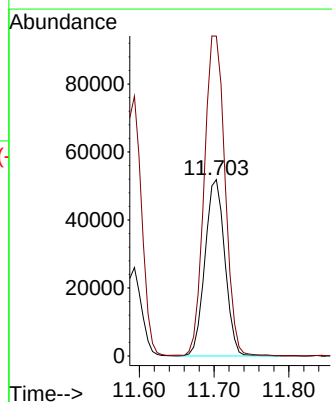
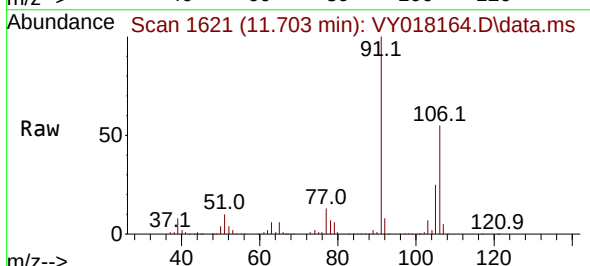
Manual Integrations  
APPROVED

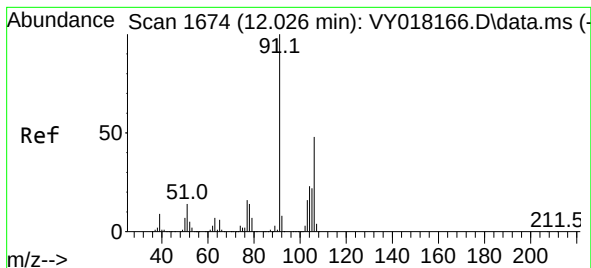
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#68  
m/p-Xylenes  
Concen: 19.316 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

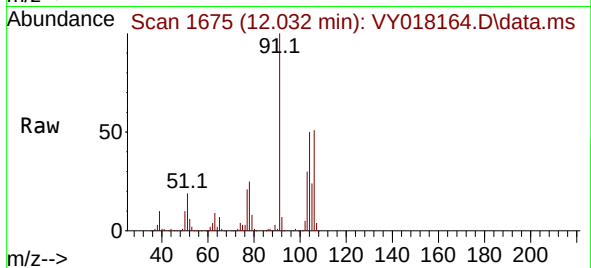
Tgt Ion:106 Resp: 95885  
Ion Ratio Lower Upper  
106 100  
91 189.8 156.0 234.0





#69  
o-Xylene  
Concen: 9.729 ug/l  
RT: 12.032 min Scan# 1674  
Delta R.T. 0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

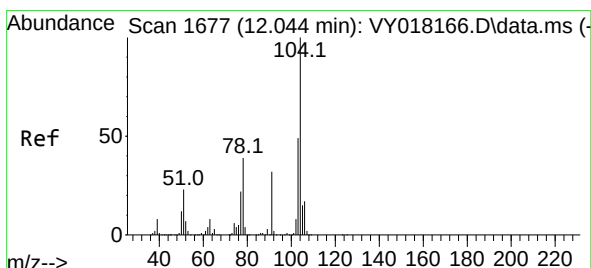
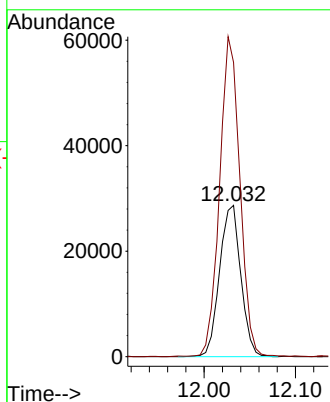
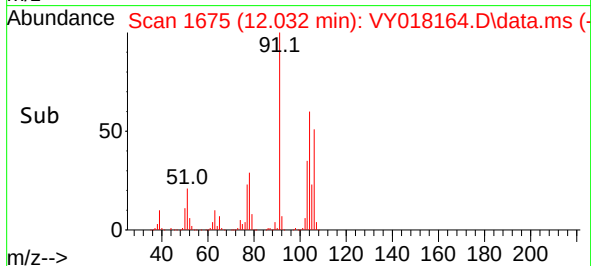
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion:106 Resp: 46348  
Ion Ratio Lower Upper  
106 100  
91 202.8 103.6 310.8

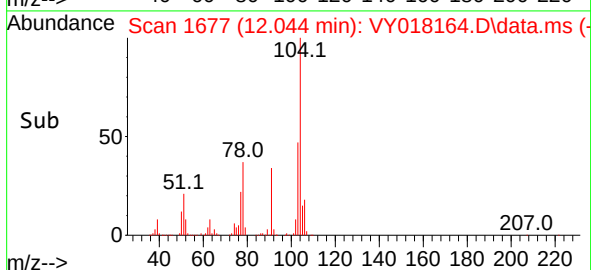
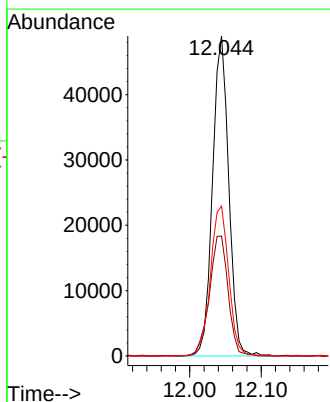
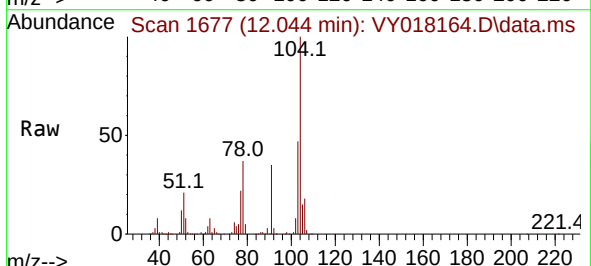
Manual Integrations  
APPROVED

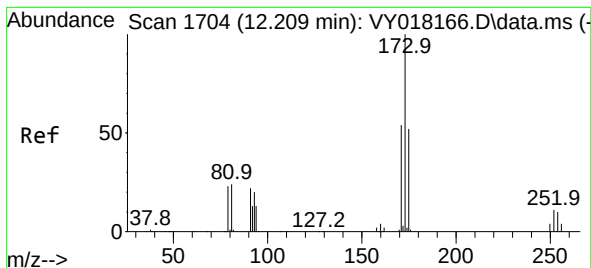
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#70  
Styrene  
Concen: 9.689 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion:104 Resp: 77078  
Ion Ratio Lower Upper  
104 100  
78 43.2 37.0 55.4  
103 53.1 44.2 66.2





#71

Bromoform

Concen: 9.650 ug/l

RT: 12.209 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion:173 Resp: 12840

Ion Ratio Lower Upper

173 100

175 48.8 25.1 75.3

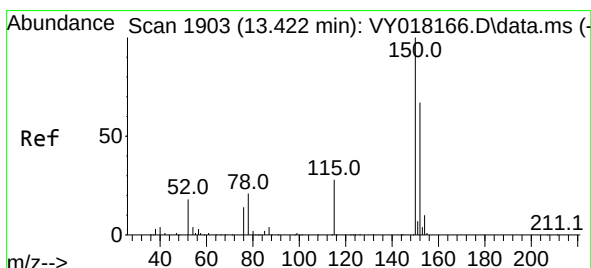
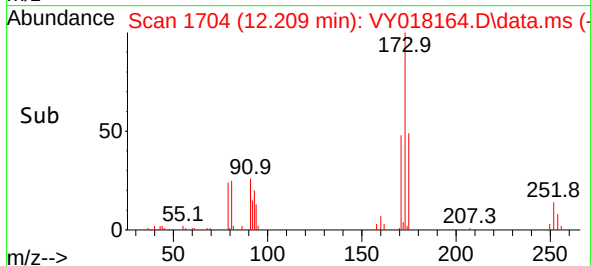
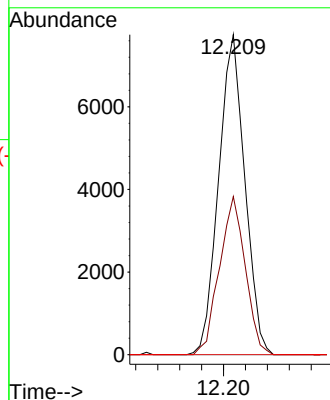
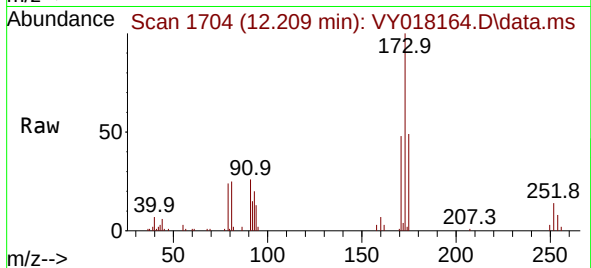
254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024

Supervised By :Semsettin Yesilyurt 05/08/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.428 min Scan# 1904

Delta R.T. 0.006 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

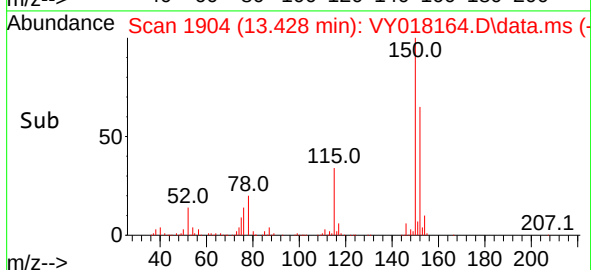
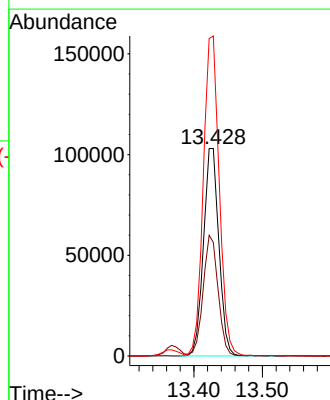
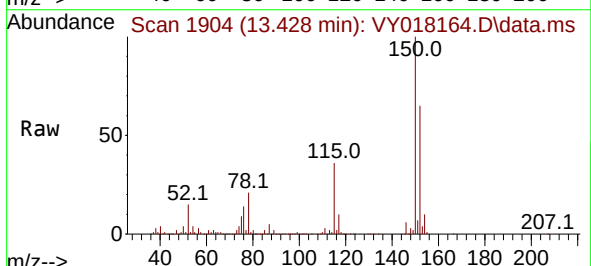
Tgt Ion:152 Resp: 161651

Ion Ratio Lower Upper

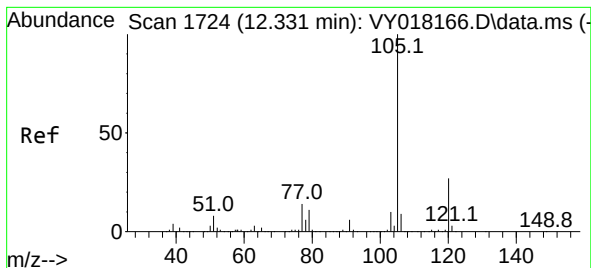
152 100

115 56.2 28.2 84.7

150 159.1 0.0 345.6







#73

Isopropylbenzene

Concen: 9.851 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

Tgt Ion:105 Resp: 119390

Ion Ratio Lower Upper

105 100

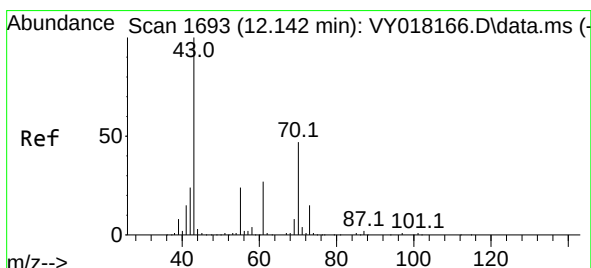
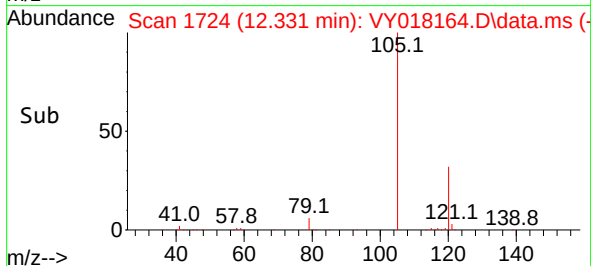
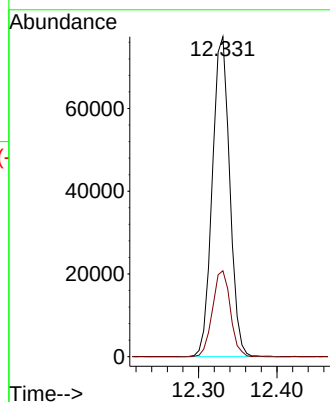
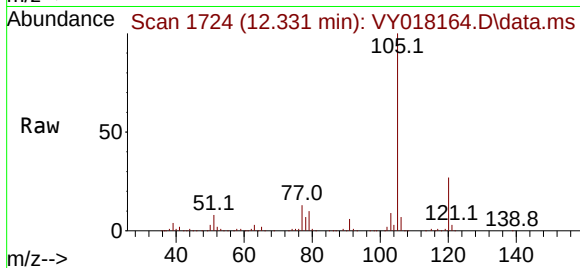
120 27.6 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024

Supervised By :Semsettin Yesilyurt 05/08/2024



#74

N-ethyl acetate

Concen: 9.155 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

Tgt Ion: 43 Resp: 23034

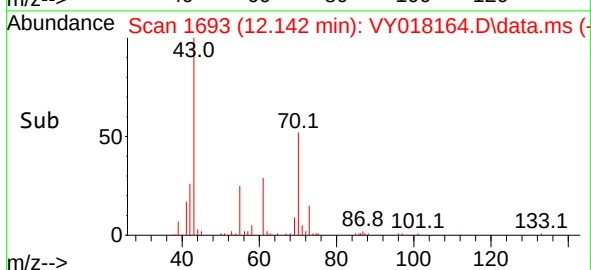
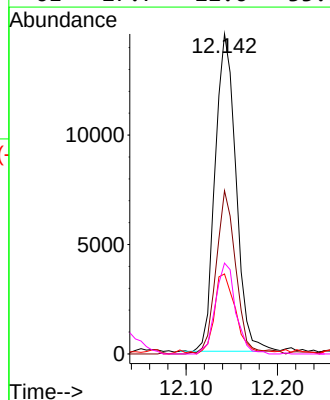
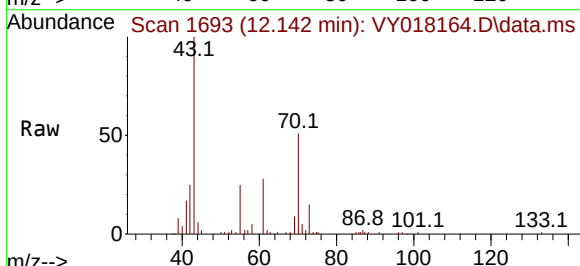
Ion Ratio Lower Upper

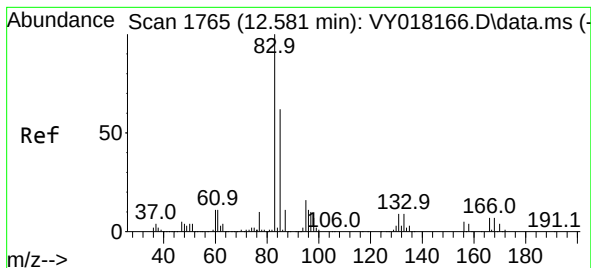
43 100

70 48.9 41.4 62.2

55 25.9 23.3 34.9

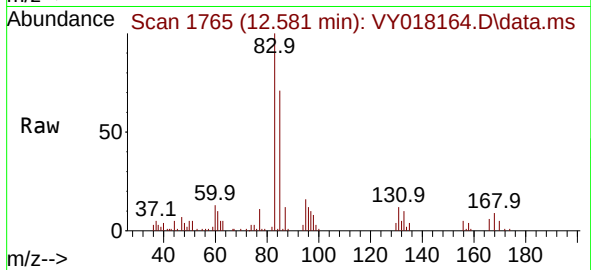
61 27.7 22.6 33.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 9.610 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

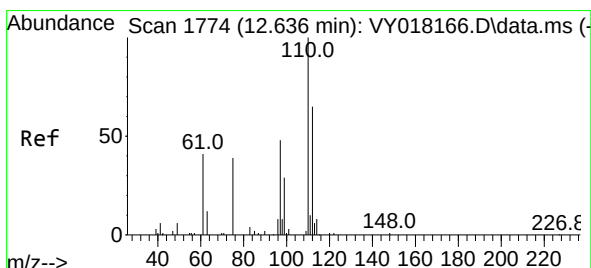
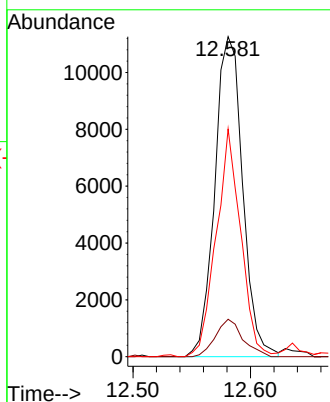
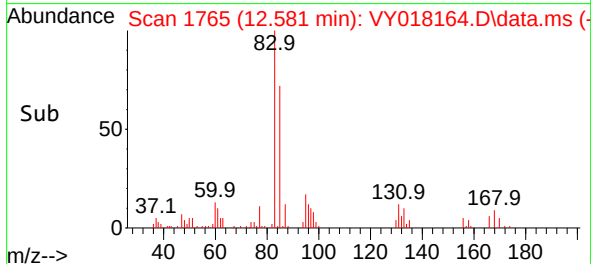
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 83 Resp: 18580  
Ion Ratio Lower Upper  
83 100  
131 11.5 5.0 14.9  
85 62.6 32.0 96.0

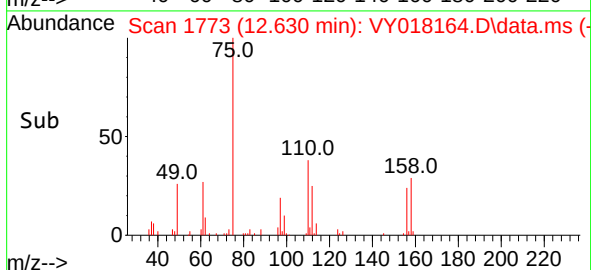
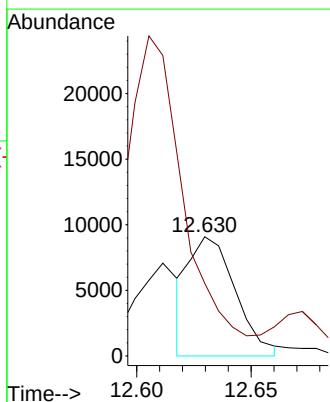
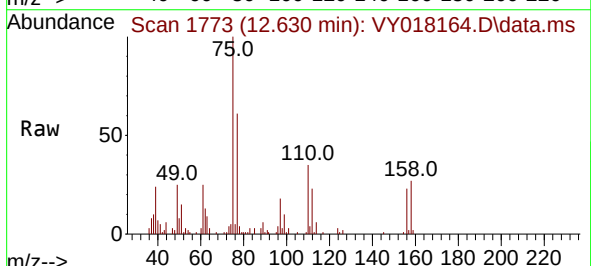
Manual Integrations  
APPROVED

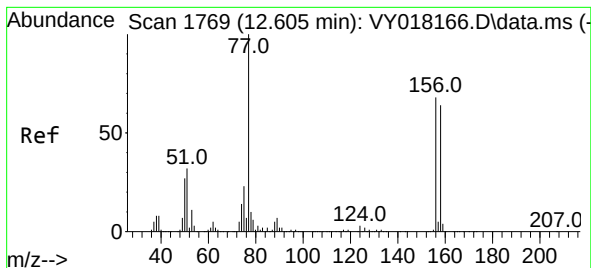
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#76  
1,2,3-Trichloropropane  
Concen: 9.905 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. -0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion: 75 Resp: 12816  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





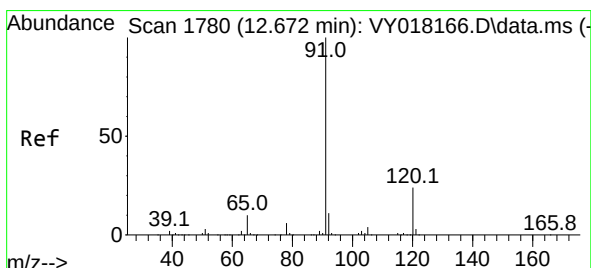
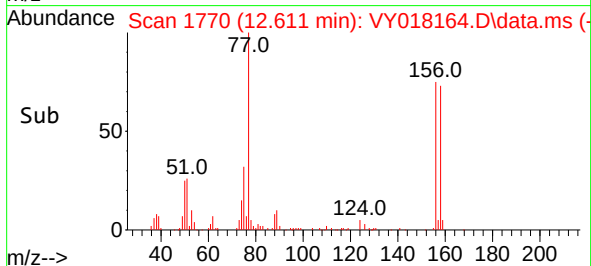
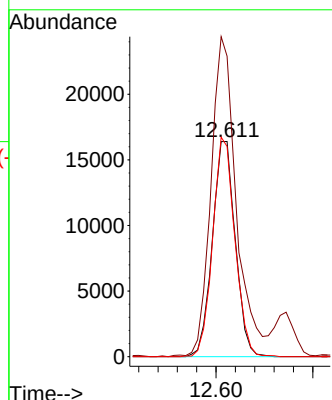
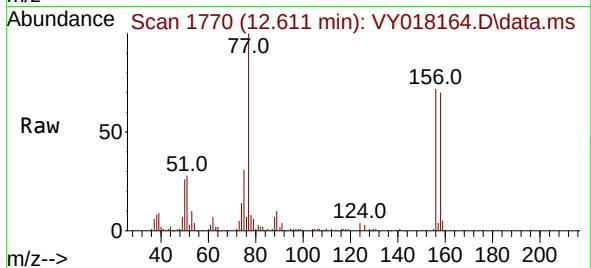
#77  
Bromobenzene  
Concen: 9.682 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. 0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion:156 Resp: 26958  
Ion Ratio Lower Upper  
156 100  
77 163.5 87.1 261.3  
158 98.9 48.6 145.9

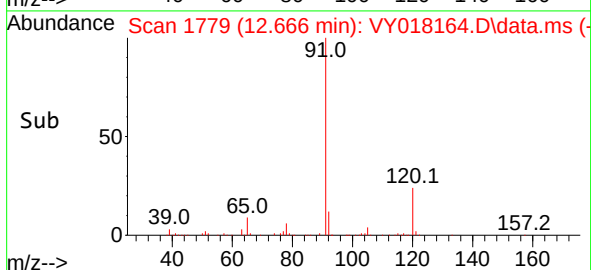
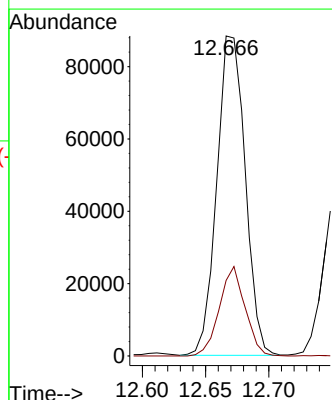
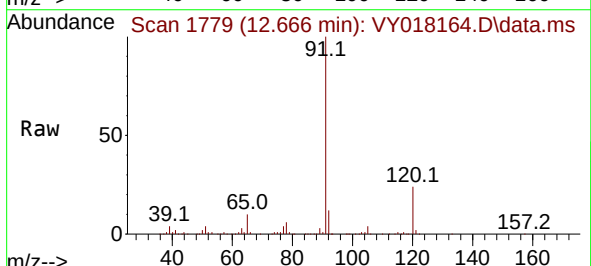
Manual Integrations  
APPROVED

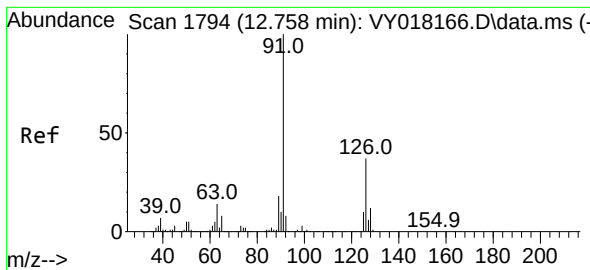
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#78  
n-propylbenzene  
Concen: 9.773 ug/l  
RT: 12.666 min Scan# 1779  
Delta R.T. -0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion: 91 Resp: 137771  
Ion Ratio Lower Upper  
91 100  
120 25.3 11.5 34.4





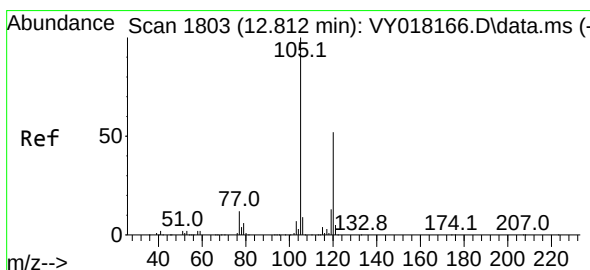
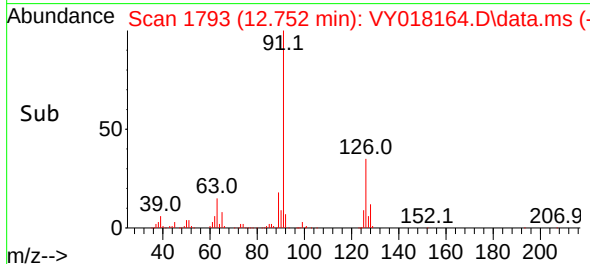
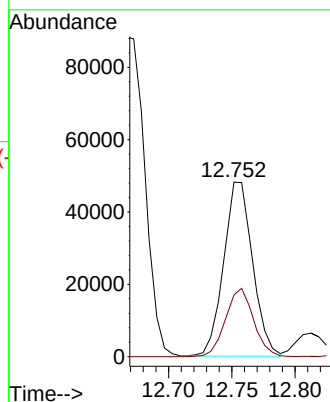
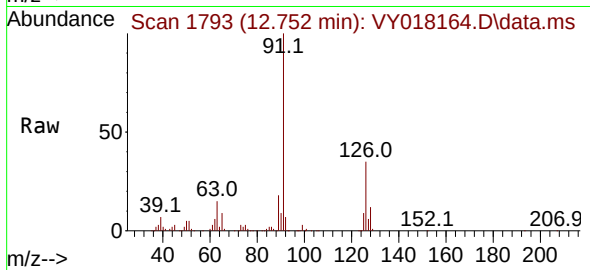
#79  
2-Chlorotoluene  
Concen: 9.788 ug/l  
RT: 12.752 min Scan# 1793  
Delta R.T. -0.006 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 91 Resp: 7667  
Ion Ratio Lower Upper  
91 100  
126 37.9 17.8 53.5

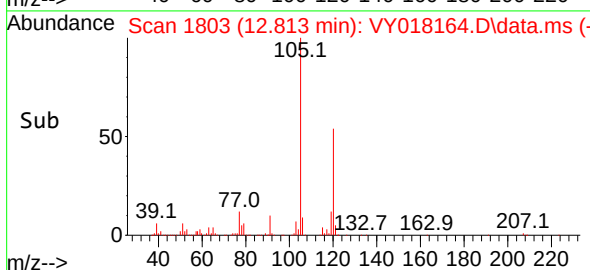
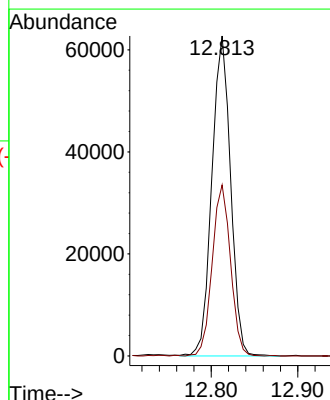
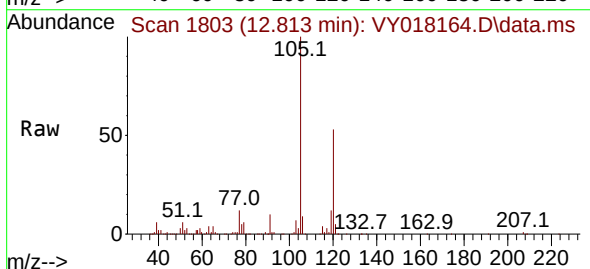
Manual Integrations  
APPROVED

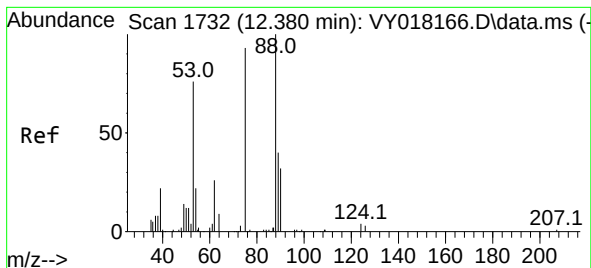
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 9.844 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

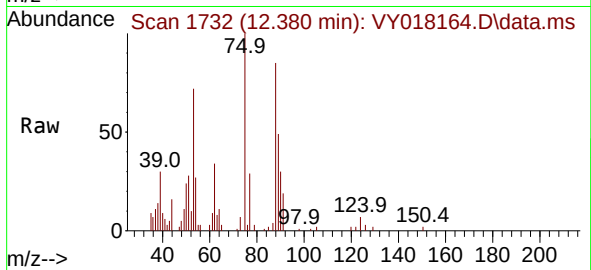
Tgt Ion:105 Resp: 94083  
Ion Ratio Lower Upper  
105 100  
120 52.3 25.1 75.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 9.698 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

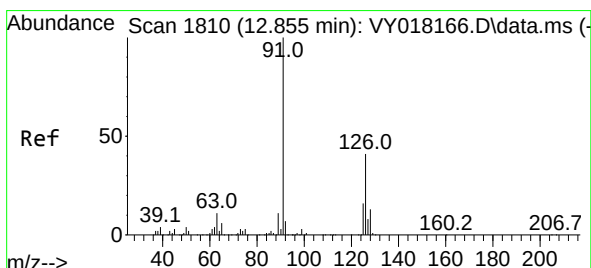
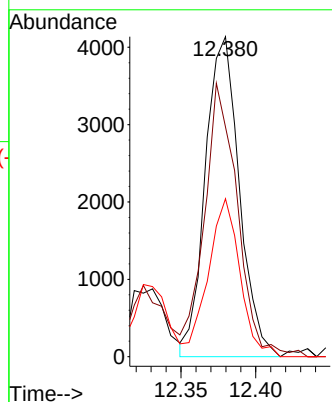
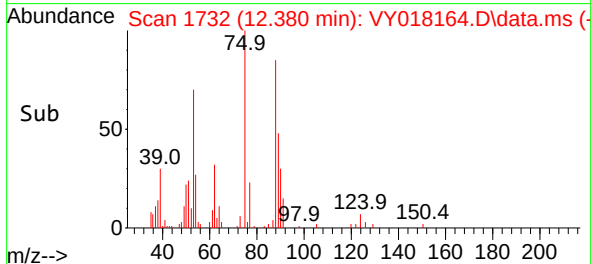
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 75 Resp: 651  
Ion Ratio Lower Upper  
75 100  
53 83.1 66.8 100.2  
89 46.5 35.8 53.6

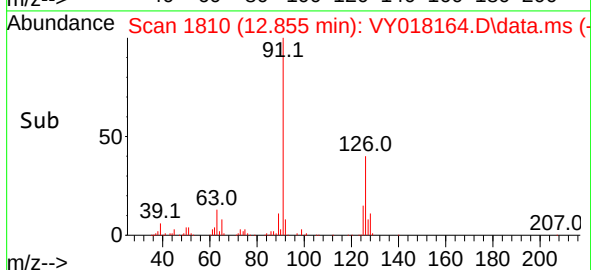
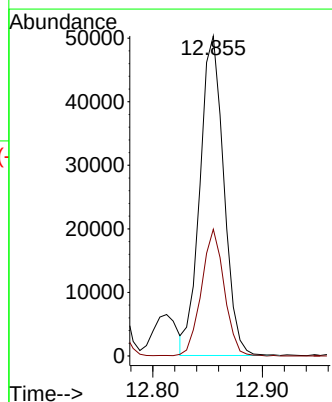
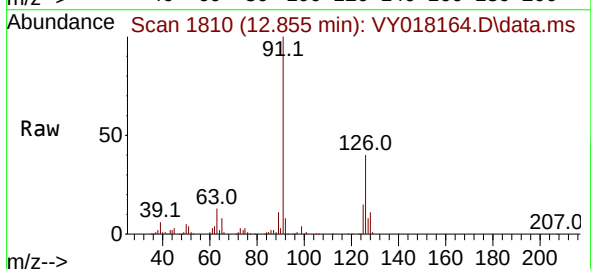
Manual Integrations  
APPROVED

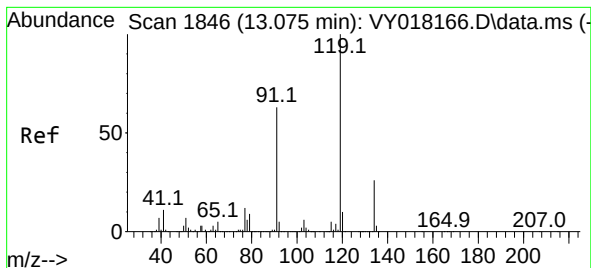
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#82  
4-Chlorotoluene  
Concen: 9.655 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

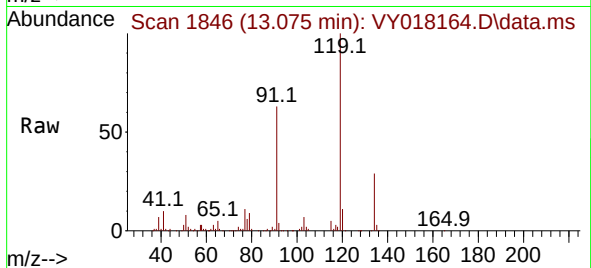
Tgt Ion: 91 Resp: 75974  
Ion Ratio Lower Upper  
91 100  
126 38.0 17.6 52.9





#83  
tert-Butylbenzene  
Concen: 10.002 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

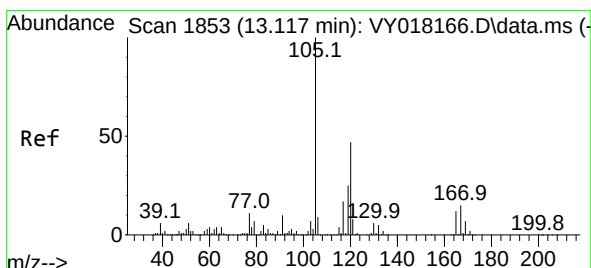
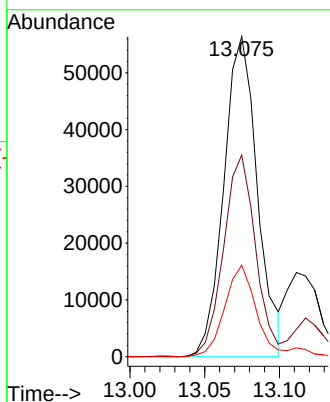
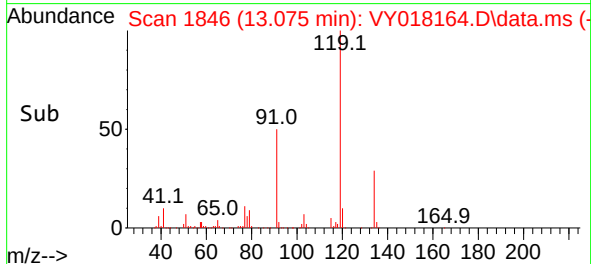
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



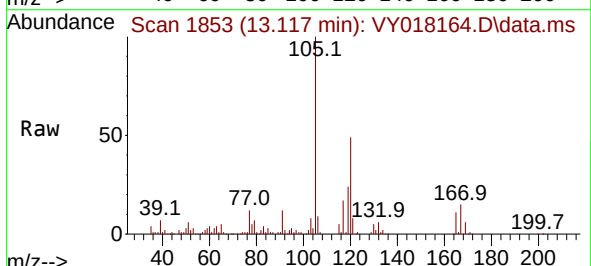
Tgt Ion:119 Resp: 8816  
Ion Ratio Lower Upper  
119 100  
91 59.9 31.3 93.8  
134 26.6 13.4 40.1

Manual Integrations  
APPROVED

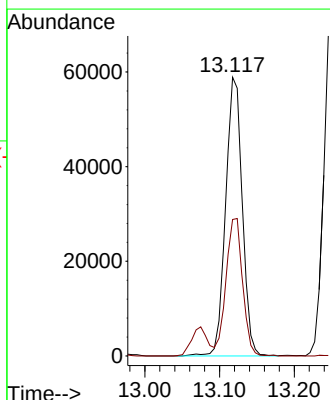
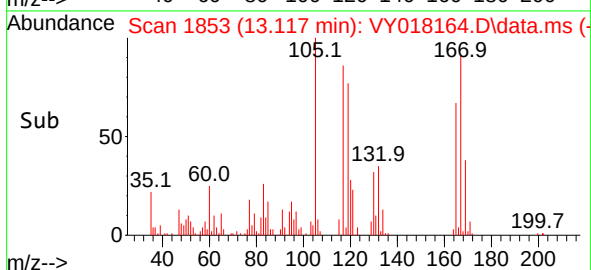
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

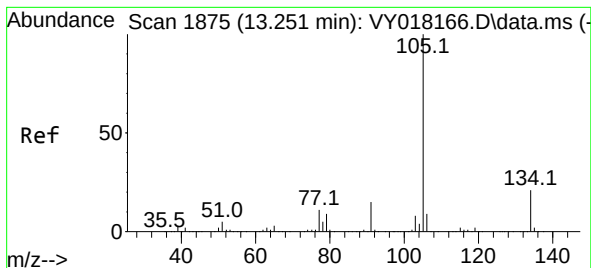


#84  
1,2,4-Trimethylbenzene  
Concen: 9.757 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



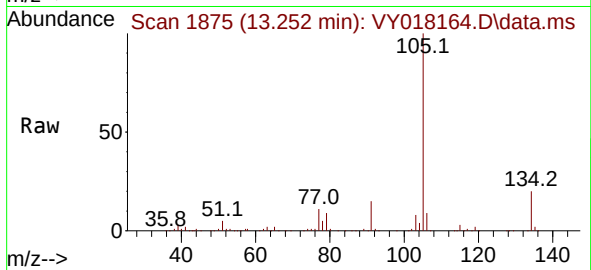
Tgt Ion:105 Resp: 91343  
Ion Ratio Lower Upper  
105 100  
120 49.0 23.2 69.6





#85  
sec-Butylbenzene  
Concen: 9.838 ug/l  
RT: 13.252 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

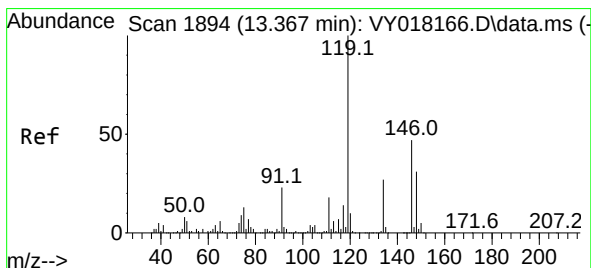
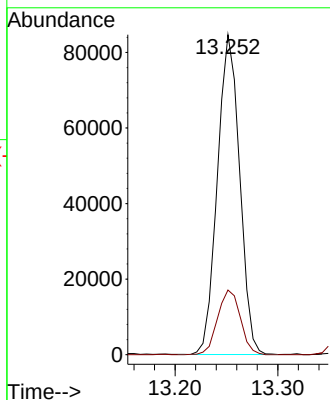
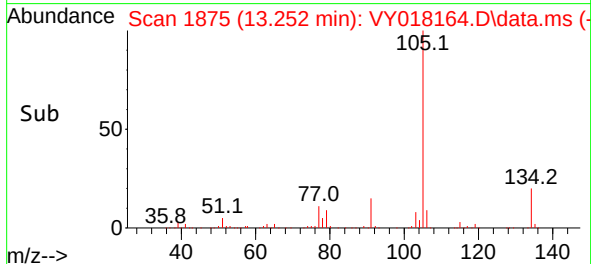
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



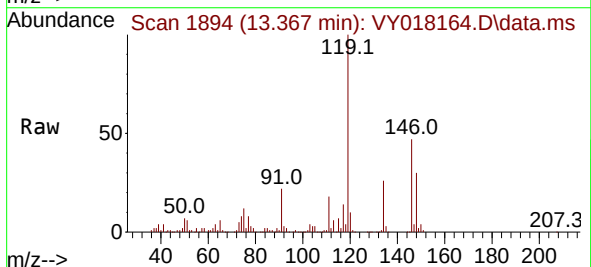
Tgt Ion:105 Resp: 127200  
Ion Ratio Lower Upper  
105 100  
134 20.6 10.1 30.1

Manual Integrations  
APPROVED

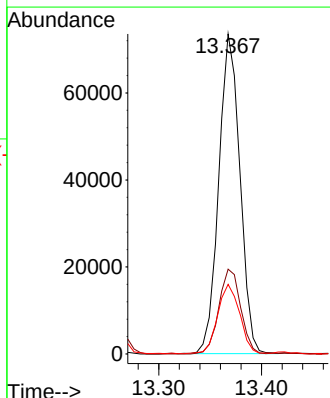
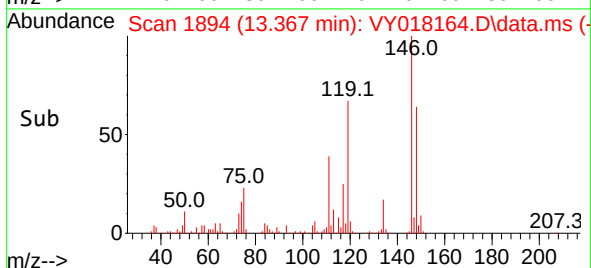
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024

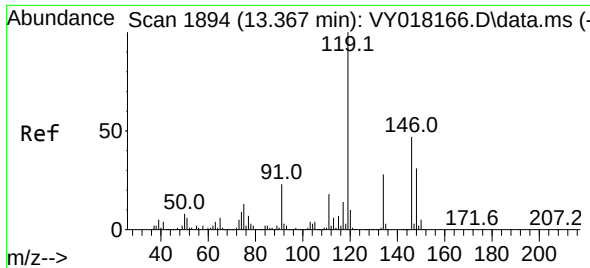


#86  
p-Isopropyltoluene  
Concen: 9.870 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



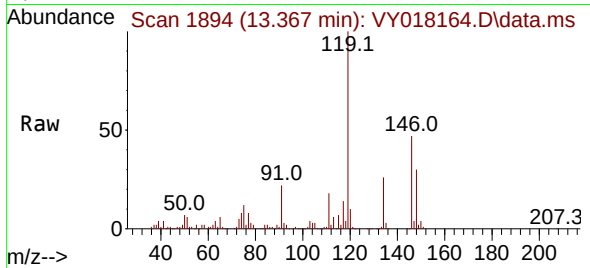
Tgt Ion:119 Resp: 104986  
Ion Ratio Lower Upper  
119 100  
134 27.5 13.1 39.3  
91 22.6 10.7 32.1





#87  
1,3-Dichlorobenzene  
Concen: 9.941 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

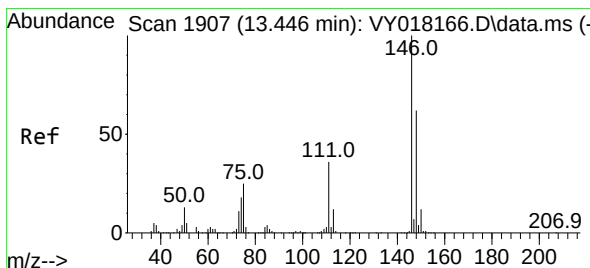
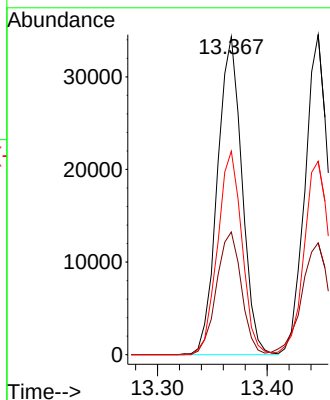
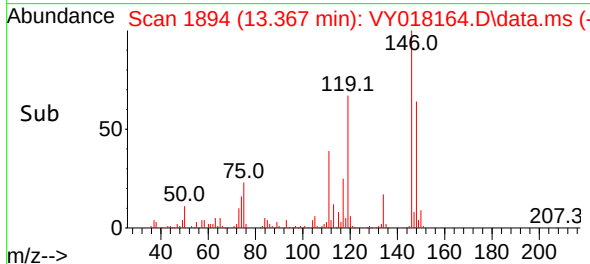
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



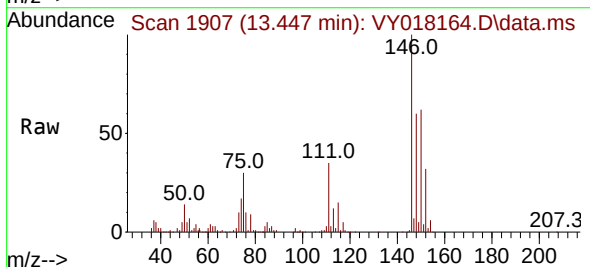
Tgt Ion:146 Resp: 53450  
Ion Ratio Lower Upper  
146 100  
111 39.2 19.0 57.0  
148 63.5 31.7 95.1

Manual Integrations  
APPROVED

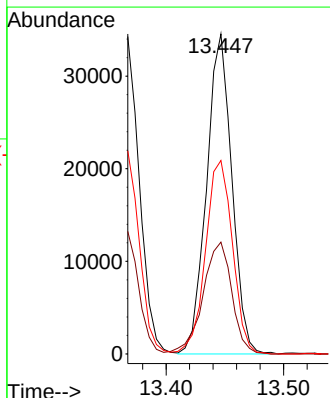
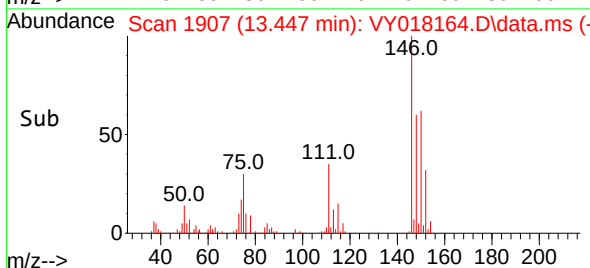
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



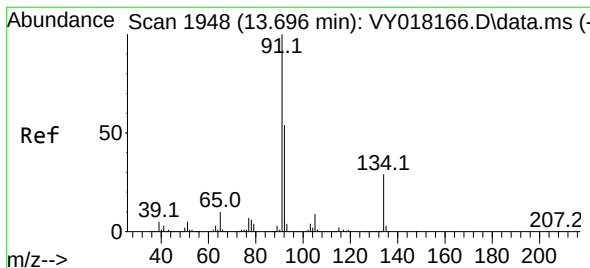
#88  
1,4-Dichlorobenzene  
Concen: 9.867 ug/l  
RT: 13.447 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53



Tgt Ion:146 Resp: 51720  
Ion Ratio Lower Upper  
146 100  
111 39.9 18.4 55.4  
148 64.5 32.4 97.2







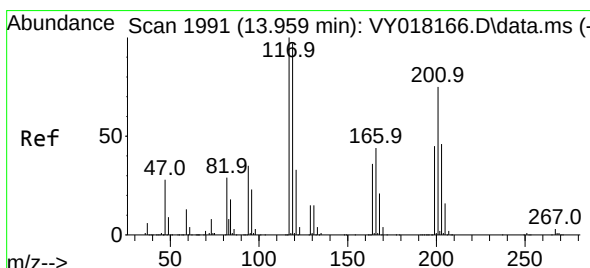
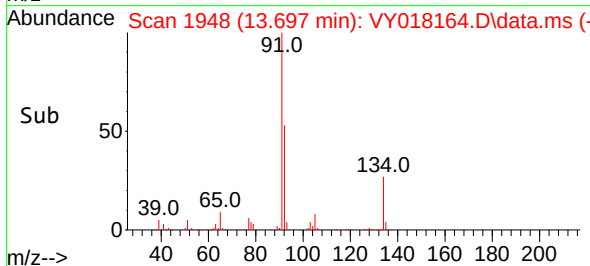
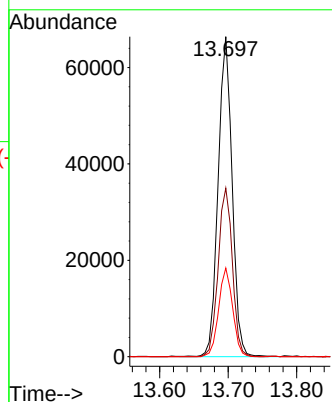
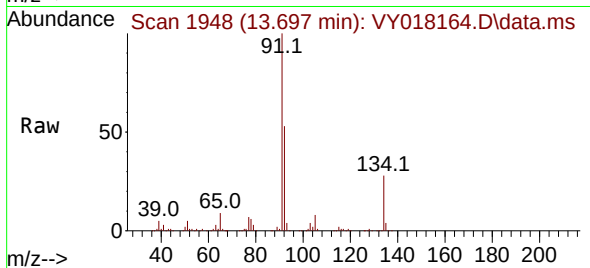
#89  
n-Butylbenzene  
Concen: 9.748 ug/l  
RT: 13.697 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 91 Resp: 93838  
Ion Ratio Lower Upper  
91 100  
92 53.4 26.6 79.7  
134 27.6 12.9 38.7

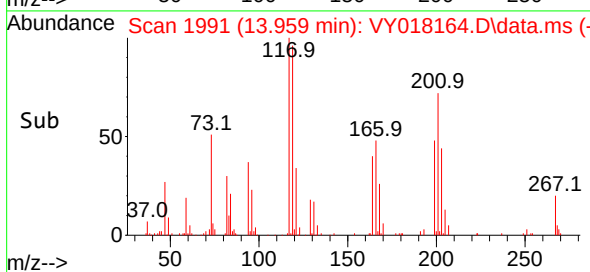
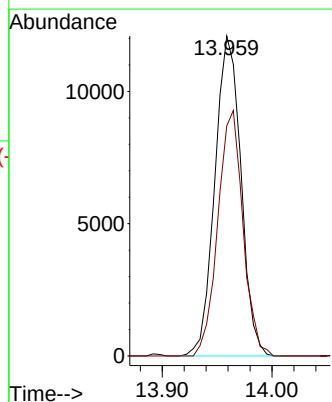
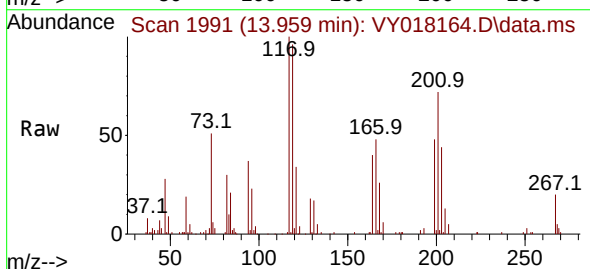
Manual Integrations  
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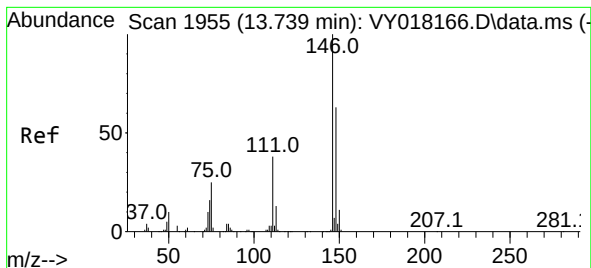
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#90  
Hexachloroethane  
Concen: 9.570 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion:117 Resp: 19971  
Ion Ratio Lower Upper  
117 100  
201 74.0 37.4 112.2





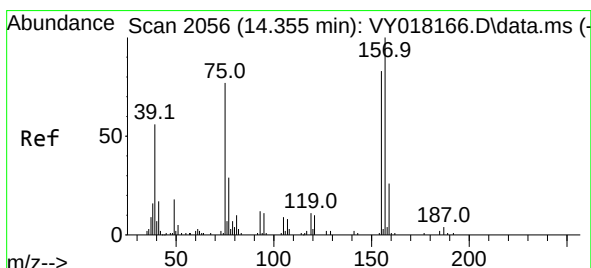
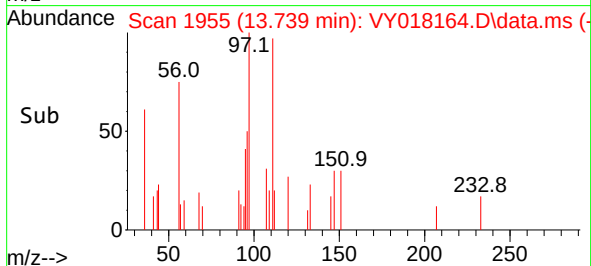
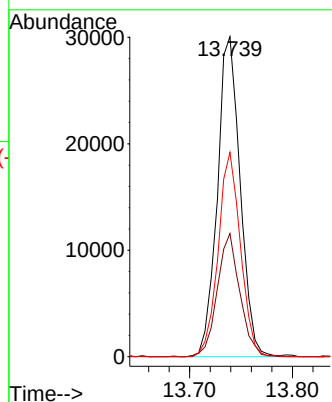
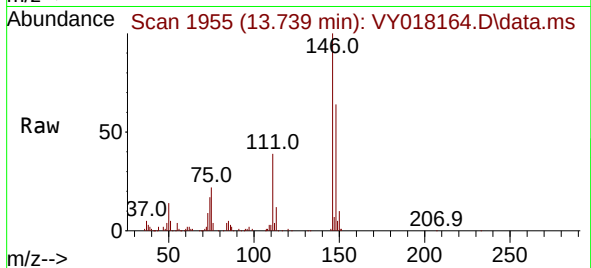
#91  
1,2-Dichlorobenzene  
Concen: 10.017 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion:146 Resp: 46298  
Ion Ratio Lower Upper  
146 100  
111 38.1 19.9 59.7  
148 62.4 31.8 95.4

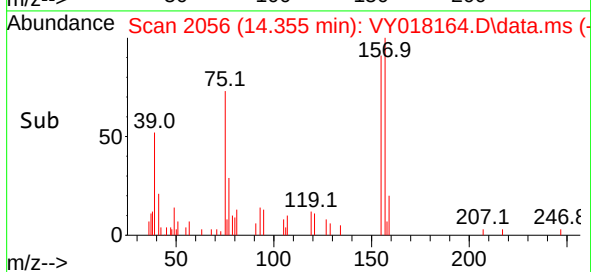
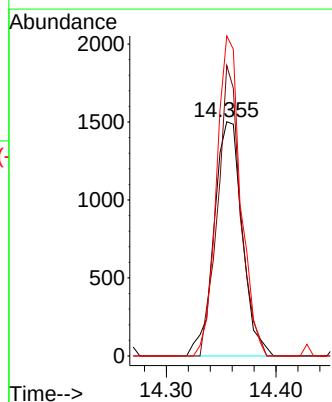
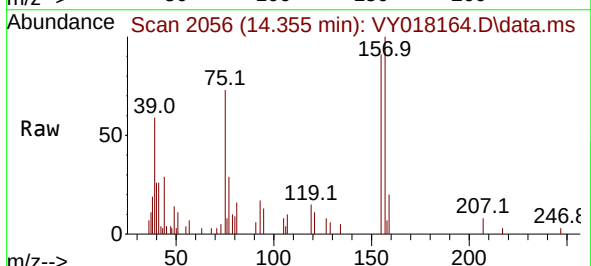
Manual Integrations  
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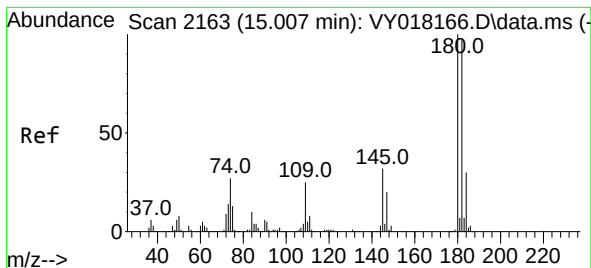
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 10.146 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion: 75 Resp: 2671  
Ion Ratio Lower Upper  
75 100  
155 101.1 48.6 145.8  
157 117.6 62.7 188.2





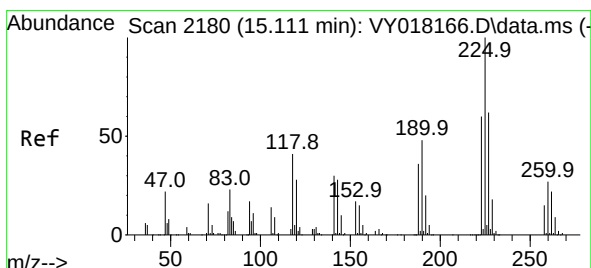
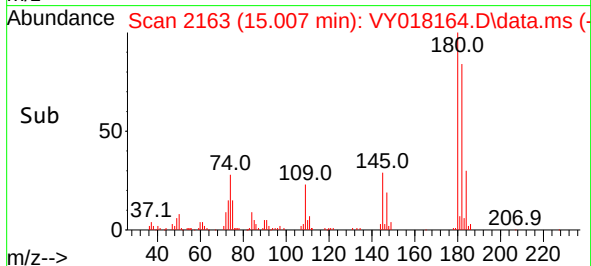
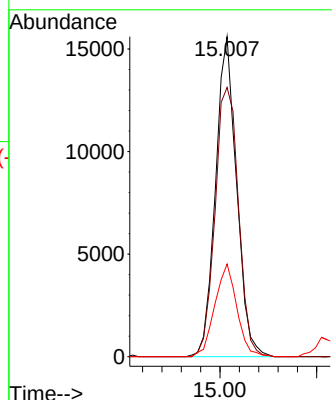
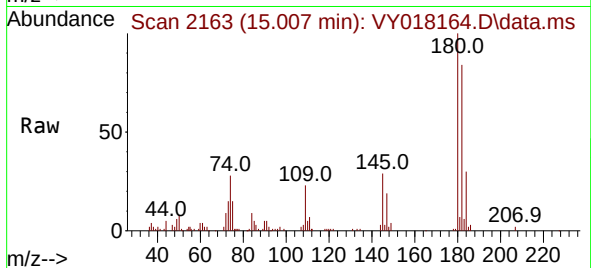
#93  
1,2,4-Trichlorobenzene  
Concen: 9.065 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion:180 Resp: 23554  
Ion Ratio Lower Upper  
180 100  
182 93.5 47.9 143.8  
145 30.3 14.2 42.6

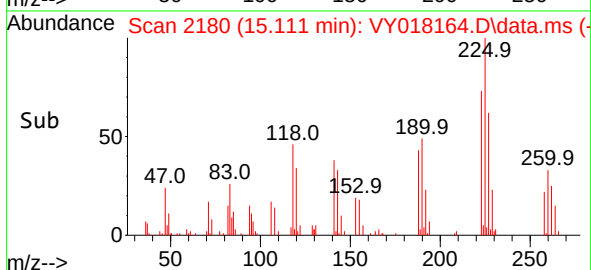
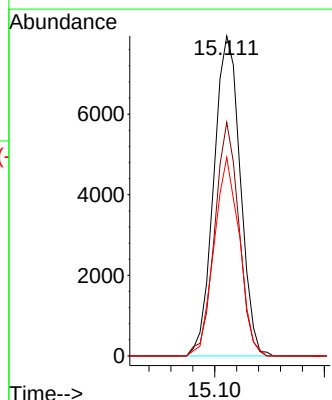
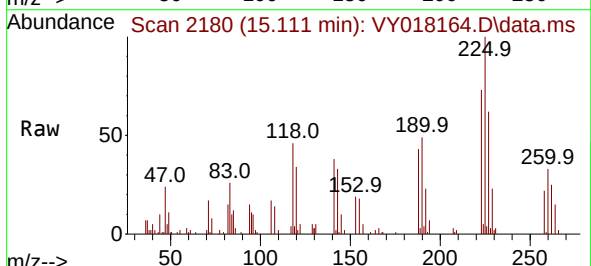
Manual Integrations  
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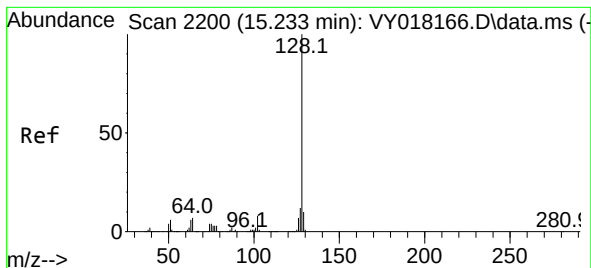
Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#94  
Hexachlorobutadiene  
Concen: 9.277 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. 0.000 min  
Lab File: VY018164.D  
Acq: 07 May 2024 09:53

Tgt Ion:225 Resp: 13299  
Ion Ratio Lower Upper  
225 100  
223 66.7 30.4 91.2  
227 59.7 31.9 95.9





#95

Naphthalene

Concen: 8.999 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. 0.000 min

Lab File: VY018164.D

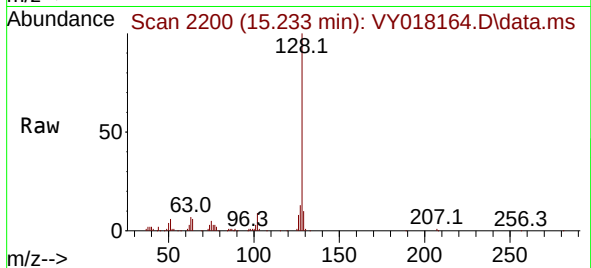
Acq: 07 May 2024 09:53

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

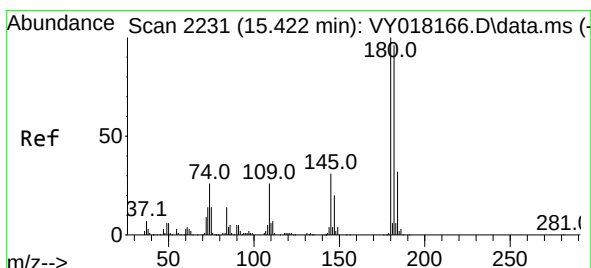
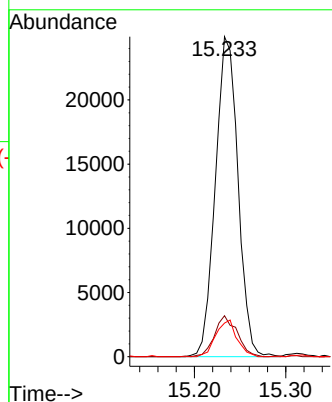
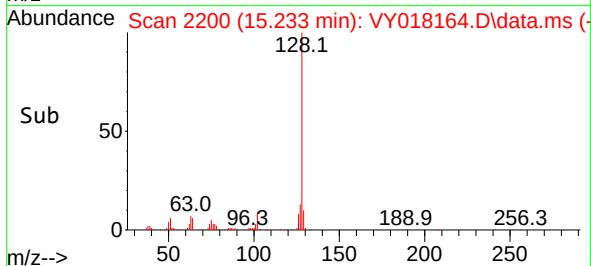


|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 128   | Resp: | 4284 |
| Ion Ratio | Lower | Upper |      |
| 128       | 100   |       |      |
| 127       | 12.8  | 10.6  | 16.0 |
| 129       | 10.7  | 8.6   | 13.0 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/08/2024  
Supervised By :Semsettin Yesilyurt 05/08/2024



#96

1,2,3-Trichlorobenzene

Concen: 9.012 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. 0.000 min

Lab File: VY018164.D

Acq: 07 May 2024 09:53

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 19216 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 99.1  | 47.6  | 142.9 |
| 145       | 32.4  | 15.4  | 46.1  |

