

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY080924\  
 Data File : VY018978.D  
 Acq On : 09 Aug 2024 19:44  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Aug 09 23:31:49 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 09 04:24:33 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
 Supervised By :Semsettin Yesilyurt 08/12/2024

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.695          | 168  | 61522               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.603          | 114  | 91509               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.414         | 117  | 82995               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.346         | 152  | 44943               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.055          | 65   | 30216               | 55.939  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 111.880% |         |        |          |
| 35) Dibromofluoromethane     | 7.622          | 113  | 32378               | 55.398  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 110.800% |         |        |          |
| 50) Toluene-d8               | 10.103         | 98   | 119867              | 53.395  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 106.780% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.408         | 95   | 35109               | 52.714  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 105.420% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.861          | 85   | 19835               | 46.905  | ug/l   | 91       |
| 3) Chloromethane             | 2.068          | 50   | 55826               | 56.577  | ug/l   | 96       |
| 4) Vinyl Chloride            | 2.196          | 62   | 74337               | 52.456  | ug/l   | 97       |
| 5) Bromomethane              | 2.586          | 94   | 62523               | 55.297  | ug/l   | 99       |
| 6) Chloroethane              | 2.726          | 64   | 52835               | 55.443  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.043          | 101  | 100830              | 53.386  | ug/l   | 89       |
| 8) Diethyl Ether             | 3.446          | 74   | 15772               | 54.172  | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 3.806          | 101  | 29532               | 50.049  | ug/l   | 95       |
| 10) Methyl Iodide            | 3.994          | 142  | 33309               | 52.278  | ug/l   | 97       |
| 11) Tert butyl alcohol       | 4.842          | 59   | 11595               | 247.527 | ug/l # | 91       |
| 12) 1,1-Dichloroethene       | 3.775          | 96   | 28532               | 51.183  | ug/l   | 99       |
| 13) Acrolein                 | 3.635          | 56   | 13842               | 244.778 | ug/l   | 96       |
| 14) Allyl chloride           | 4.372          | 41   | 39530               | 53.021  | ug/l   | 86       |
| 15) Acrylonitrile            | 5.037          | 53   | 33728               | 295.501 | ug/l   | 97       |
| 16) Acetone                  | 3.854          | 43   | 29281               | 221.197 | ug/l # | 80       |
| 17) Carbon Disulfide         | 4.092          | 76   | 82776               | 49.952  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.366          | 43   | 16888               | 56.252  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.104          | 73   | 72663               | 52.995  | ug/l   | 96       |
| 20) Methylene Chloride       | 4.598          | 84   | 33633               | 54.953  | ug/l   | 85       |
| 21) trans-1,2-Dichloroethene | 5.098          | 96   | 32354               | 52.456  | ug/l   | 94       |
| 22) Diisopropyl ether        | 6.006          | 45   | 86823               | 53.420  | ug/l # | 89       |
| 23) Vinyl Acetate            | 5.945          | 43   | 397287              | 283.237 | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 5.903          | 63   | 52396               | 52.550  | ug/l   | 99       |
| 25) 2-Butanone               | 6.872          | 43   | 47395               | 270.994 | ug/l   | 93       |
| 26) 2,2-Dichloropropane      | 6.872          | 77   | 42460               | 45.245  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 6.878          | 96   | 38686               | 52.422  | ug/l   | 98       |
| 28) Bromochloromethane       | 7.232          | 49   | 25351               | 55.227  | ug/l   | 90       |
| 29) Tetrahydrofuran          | 7.244          | 42   | 30082               | 291.701 | ug/l   | 92       |
| 30) Chloroform               | 7.402          | 83   | 58090               | 54.464  | ug/l   | 99       |
| 31) Cyclohexane              | 7.689          | 56   | 43180               | 51.212  | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 7.604          | 97   | 51577               | 53.497  | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 7.823          | 75   | 41211               | 52.528  | ug/l   | 99       |
| 37) Ethyl Acetate            | 6.970          | 43   | 22087               | 61.593  | ug/l   | 95       |
| 38) Carbon Tetrachloride     | 7.805          | 117  | 47908               | 53.258  | ug/l   | 95       |
| 39) Methylcyclohexane        | 9.103          | 83   | 52028               | 49.267  | ug/l   | 97       |
| 40) Benzene                  | 8.073          | 78   | 127971              | 54.861  | ug/l   | 99       |

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 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
 Supervised By :Semsettin Yesilyurt 08/12/2024

Quant Time: Aug 09 23:31:49 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 09 04:24:33 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.207  | 41   | 10487    | 65.753   | ug/l # | 70       |
| 42) 1,2-Dichloroethane        | 8.146  | 62   | 33372    | 57.468   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.189  | 43   | 42269    | 57.960   | ug/l # | 78       |
| 44) Trichloroethene           | 8.853  | 130  | 36430    | 54.789   | ug/l   | 88       |
| 45) 1,2-Dichloropropane       | 9.134  | 63   | 27781    | 53.225   | ug/l   | 96       |
| 46) Dibromomethane            | 9.225  | 93   | 20465    | 60.681   | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.420  | 83   | 44623    | 56.541   | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.213  | 41   | 18960    | 59.512   | ug/l # | 77       |
| 49) 1,4-Dioxane               | 9.219  | 88   | 4675     | 1173.306 | ug/l # | 100      |
| 51) 4-Methyl-2-Pentanone      | 9.993  | 43   | 118506   | 315.082  | ug/l # | 86       |
| 52) Toluene                   | 10.164 | 92   | 86599    | 55.888   | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 10.390 | 75   | 38099    | 54.133   | ug/l   | 92       |
| 54) cis-1,3-Dichloropropene   | 9.853  | 75   | 45244    | 54.119   | ug/l # | 84       |
| 55) 1,1,2-Trichloroethane     | 10.567 | 97   | 23997    | 57.941   | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.438 | 69   | 31413    | 56.017   | ug/l # | 73       |
| 57) 1,3-Dichloropropane       | 10.713 | 76   | 39719    | 58.246   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.707  | 63   | 84371    | 291.840  | ug/l   | 96       |
| 59) 2-Hexanone                | 10.762 | 43   | 81096    | 300.580  | ug/l   | 84       |
| 60) Dibromochloromethane      | 10.908 | 129  | 32385    | 58.323   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.012 | 107  | 23355    | 58.401   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.646 | 164  | 38613    | 55.500   | ug/l   | 94       |
| 65) Chlorobenzene             | 11.438 | 112  | 96511    | 52.962   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.518 | 131  | 33452    | 52.484   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.518 | 91   | 168409   | 53.379   | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.627 | 106  | 138891   | 107.360  | ug/l   | 93       |
| 69) o-Xylene                  | 11.956 | 106  | 65338    | 54.722   | ug/l   | 91       |
| 70) Styrene                   | 11.969 | 104  | 109427   | 55.641   | ug/l   | 99       |
| 71) Bromoform                 | 12.133 | 173  | 18282    | 55.158   | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.255 | 105  | 157827   | 48.379   | ug/l   | 95       |
| 74) N-amyl acetate            | 12.072 | 43   | 40767    | 54.154   | ug/l # | 84       |
| 75) 1,1,2,2-Tetrachloroethane | 12.505 | 83   | 28678    | 54.473   | ug/l   | 96       |
| 76) 1,2,3-Trichloropropane    | 12.554 | 75   | 18997m   | 56.738   | ug/l   |          |
| 77) Bromobenzene              | 12.530 | 156  | 39710    | 52.252   | ug/l   | 90       |
| 78) n-propylbenzene           | 12.597 | 91   | 185874   | 48.139   | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 12.682 | 91   | 97039    | 48.545   | ug/l   | 92       |
| 80) 1,3,5-Trimethylbenzene    | 12.737 | 105  | 126918   | 49.644   | ug/l   | 95       |
| 81) trans-1,4-Dichloro-2-b... | 12.304 | 75   | 7611     | 46.841   | ug/l # | 81       |
| 82) 4-Chlorotoluene           | 12.780 | 91   | 101353   | 49.524   | ug/l   | 90       |
| 83) tert-Butylbenzene         | 12.999 | 119  | 119666   | 49.556   | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 13.042 | 105  | 129501   | 49.934   | ug/l   | 94       |
| 85) sec-Butylbenzene          | 13.176 | 105  | 173961   | 49.735   | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.292 | 119  | 153091   | 50.546   | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.286 | 146  | 80655    | 51.954   | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.365 | 146  | 75658    | 49.973   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.621 | 91   | 130667   | 49.151   | ug/l   | 99       |
| 90) Hexachloroethane          | 13.883 | 117  | 29354    | 51.363   | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.664 | 146  | 68067    | 53.329   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.273 | 75   | 3539     | 48.868   | ug/l   | 80       |
| 93) 1,2,4-Trichlorobenzene    | 14.919 | 180  | 39418    | 56.086   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.023 | 225  | 20845    | 54.080   | ug/l   | 100      |
| 95) Naphthalene               | 15.145 | 128  | 72382    | 57.851   | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.328 | 180  | 34338    | 56.922   | ug/l   | 99       |

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Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

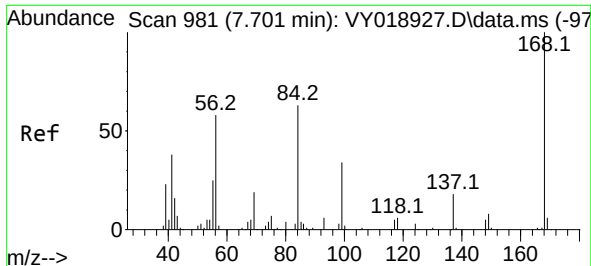
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024

Quant Time: Aug 09 23:31:49 2024  
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Quant Title : SW846 8260  
QLast Update : Fri Aug 09 04:24:33 2024  
Response via : Initial Calibration

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

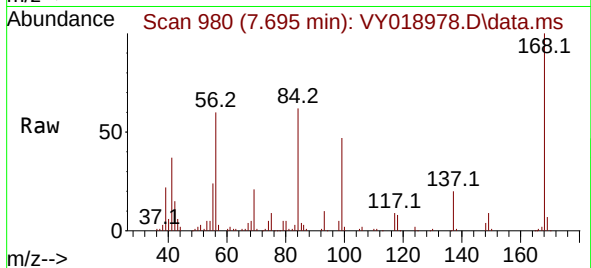
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.695 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

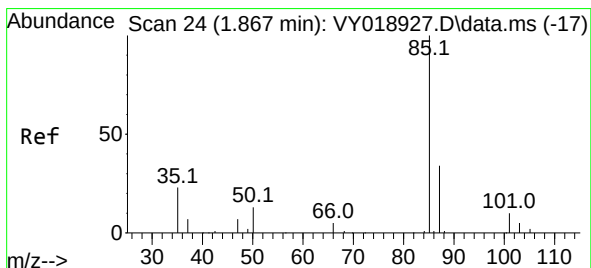
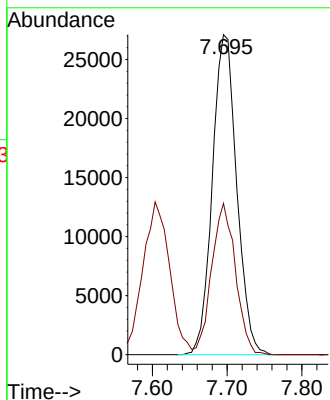
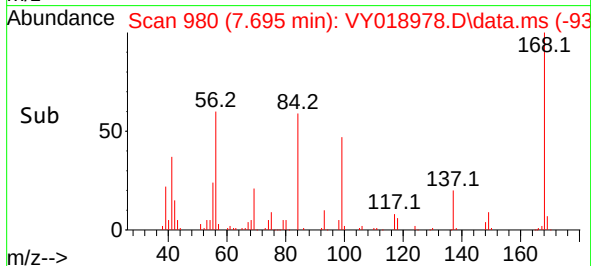
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:168 Resp: 6152  
Ion Ratio Lower Upper  
168 100  
99 47.3 39.1 58.7

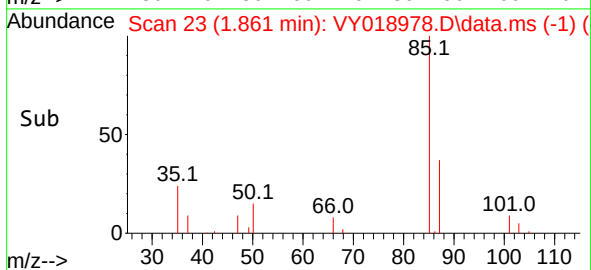
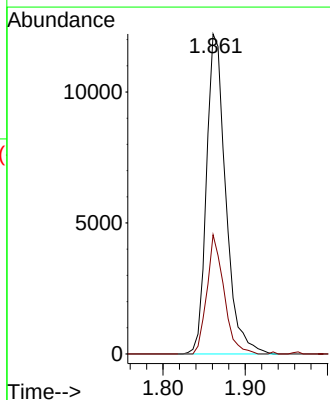
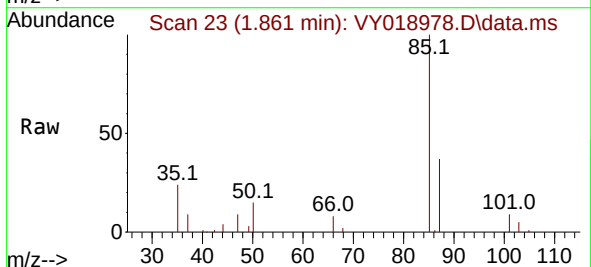
Manual Integrations  
APPROVED

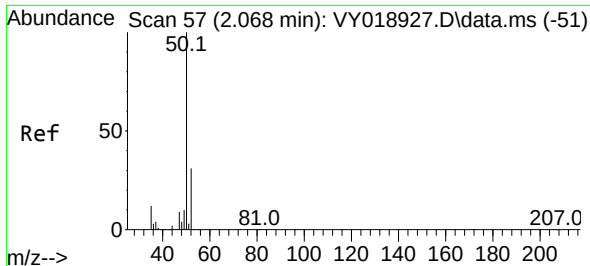
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#2  
Dichlorodifluoromethane  
Concen: 46.905 ug/l  
RT: 1.861 min Scan# 23  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

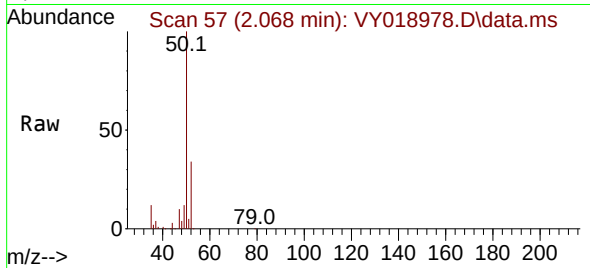
Tgt Ion: 85 Resp: 19835  
Ion Ratio Lower Upper  
85 100  
87 37.3 16.0 48.0





#3  
Chloromethane  
Concen: 56.577 ug/l  
RT: 2.068 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

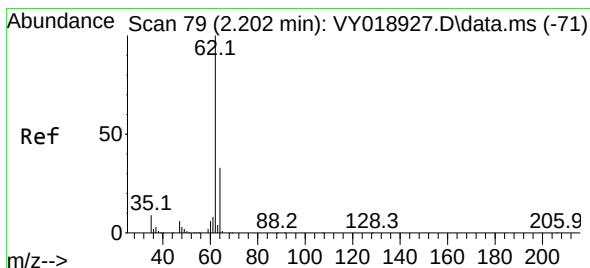
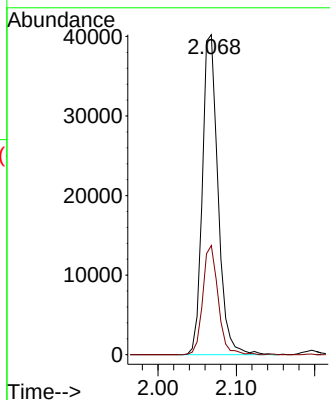
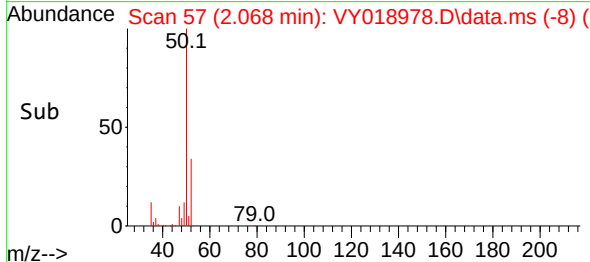
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 50 Resp: 55820  
Ion Ratio Lower Upper  
50 100  
52 34.1 25.6 38.4

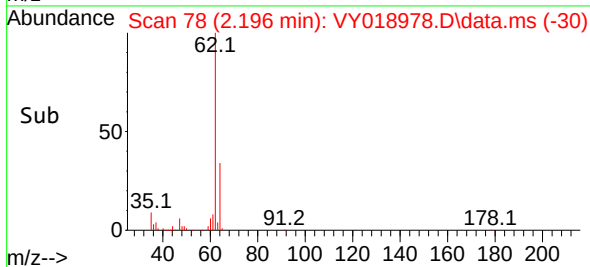
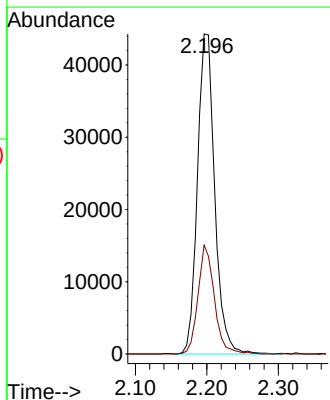
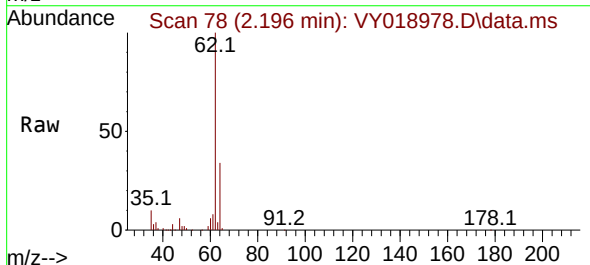
Manual Integrations  
APPROVED

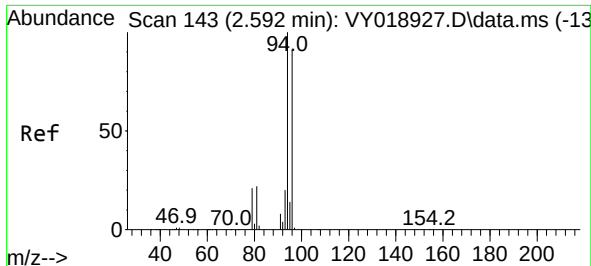
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#4  
Vinyl Chloride  
Concen: 52.456 ug/l  
RT: 2.196 min Scan# 78  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

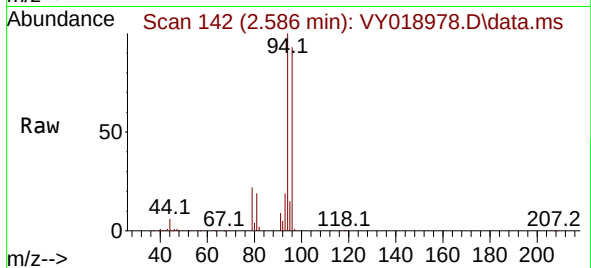
Tgt Ion: 62 Resp: 74337  
Ion Ratio Lower Upper  
62 100  
64 34.0 26.1 39.1





#5  
Bromomethane  
Concen: 55.297 ug/l  
RT: 2.586 min Scan# 143  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

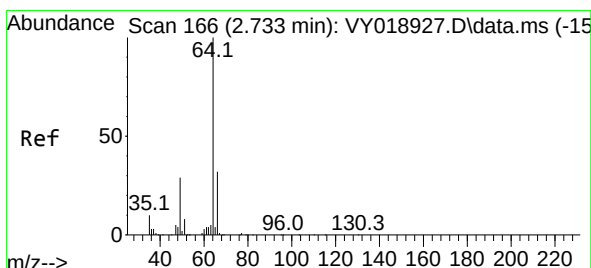
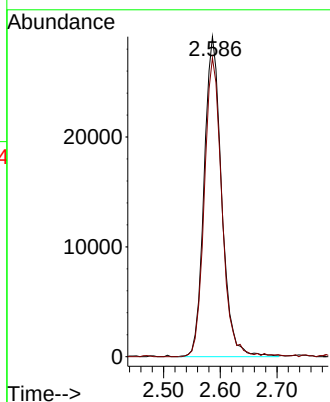
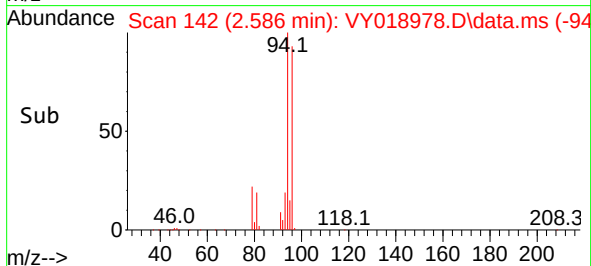
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



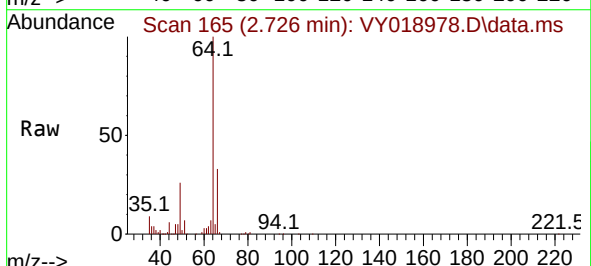
Tgt Ion: 94 Resp: 6252  
Ion Ratio Lower Upper  
94 100  
96 93.4 74.1 111.1

Manual Integrations  
APPROVED

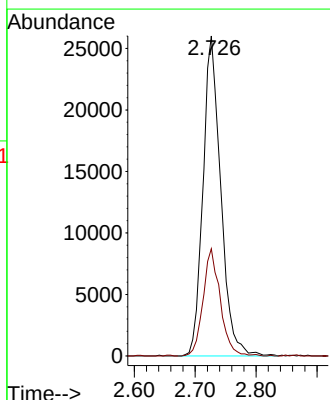
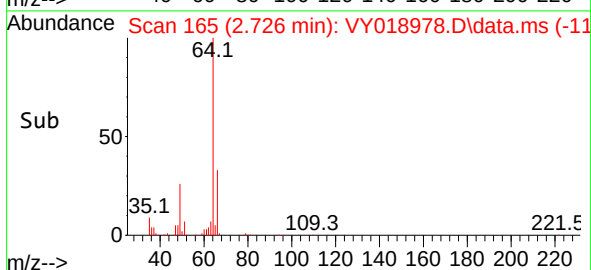
Reviewed By :Mahesh Dadoda 08/12/2024  
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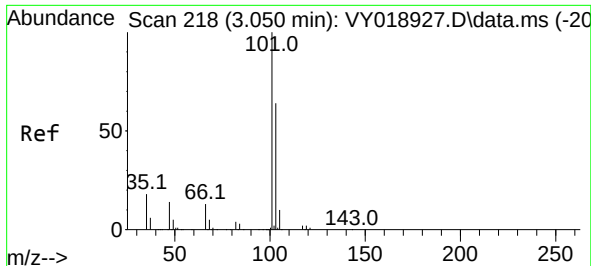


#6  
Chloroethane  
Concen: 55.443 ug/l  
RT: 2.726 min Scan# 165  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44



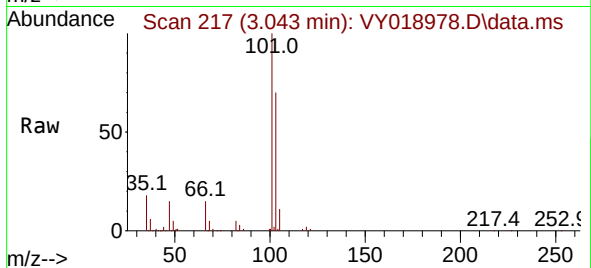
Tgt Ion: 64 Resp: 52835  
Ion Ratio Lower Upper  
64 100  
66 33.5 26.1 39.1





#7  
 Trichlorofluoromethane  
 Concen: 53.386 ug/l  
 RT: 3.043 min Scan# 218  
 Delta R.T. -0.006 min  
 Lab File: VY018978.D  
 Acq: 09 Aug 2024 19:44

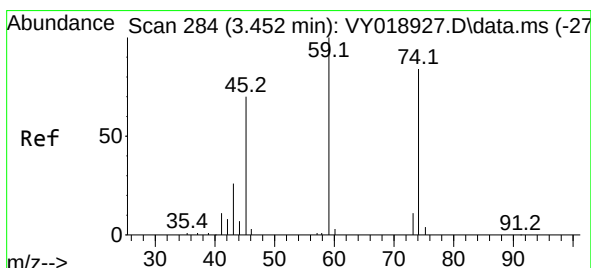
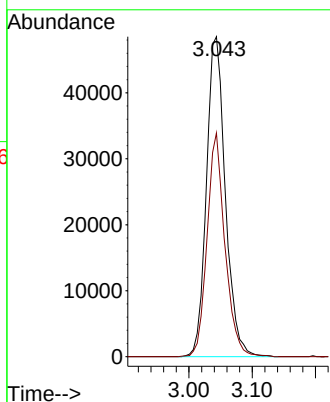
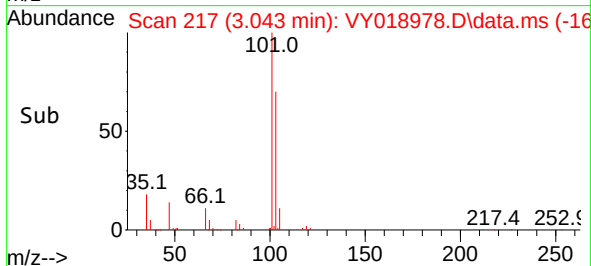
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



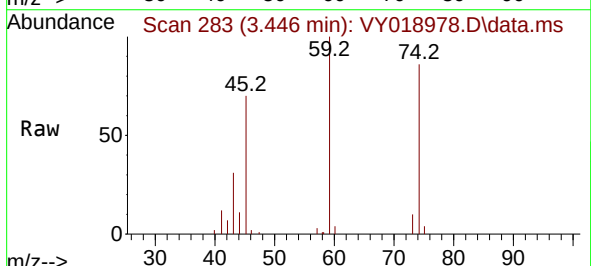
Tgt Ion:101 Resp: 100830  
 Ion Ratio Lower Upper  
 101 100  
 103 69.9 49.3 73.9

Manual Integrations  
 APPROVED

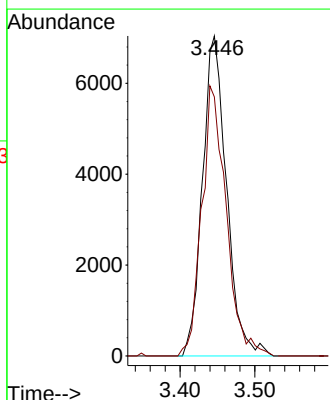
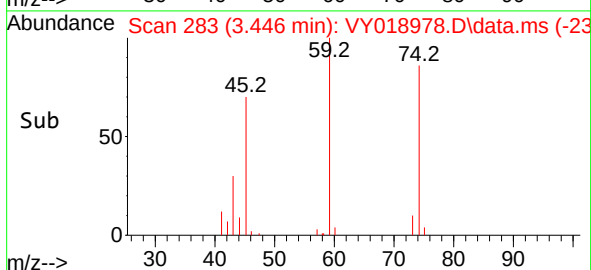
Reviewed By :Mahesh Dadoda 08/12/2024  
 Supervised By :Semsettin Yesilyurt 08/12/2024



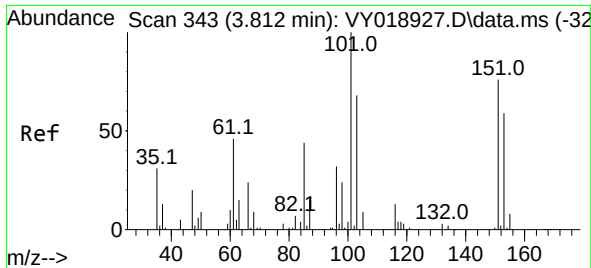
#8  
 Diethyl Ether  
 Concen: 54.172 ug/l  
 RT: 3.446 min Scan# 283  
 Delta R.T. -0.006 min  
 Lab File: VY018978.D  
 Acq: 09 Aug 2024 19:44



Tgt Ion: 74 Resp: 15772  
 Ion Ratio Lower Upper  
 74 100  
 45 85.7 41.3 124.1







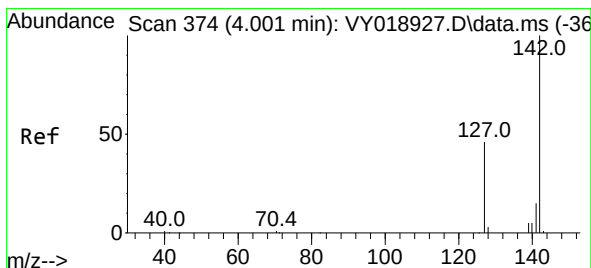
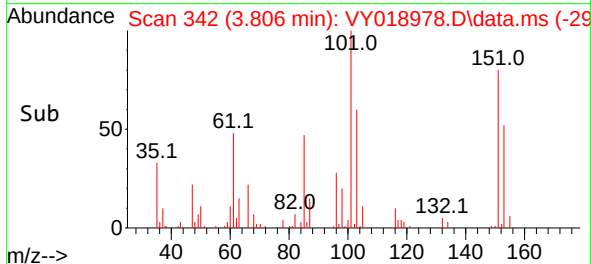
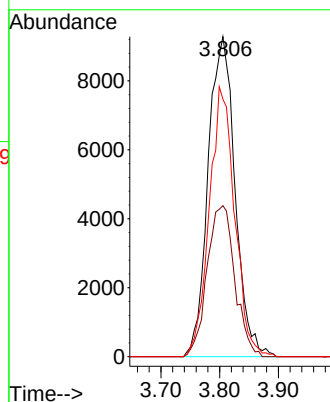
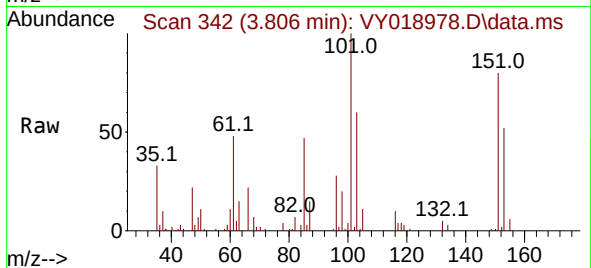
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 50.049 ug/l  
RT: 3.806 min Scan# 343  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 2953  
Ion Ratio Lower Upper  
101 100  
85 48.7 34.5 51.7  
151 79.6 61.7 92.5

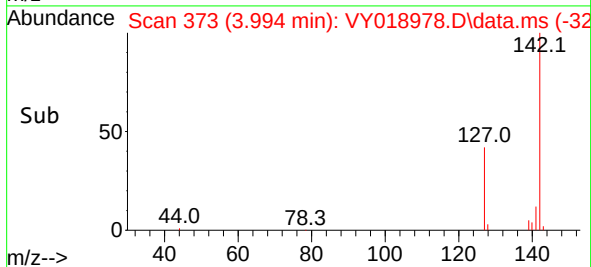
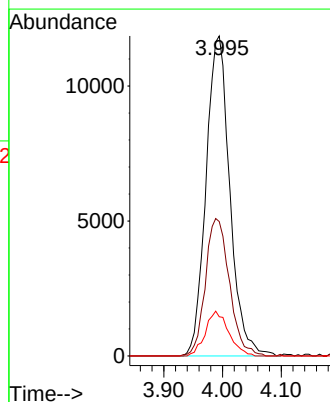
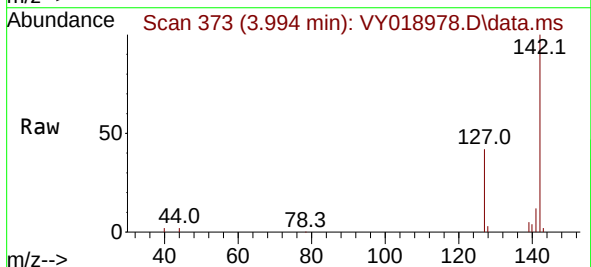
Manual Integrations  
APPROVED

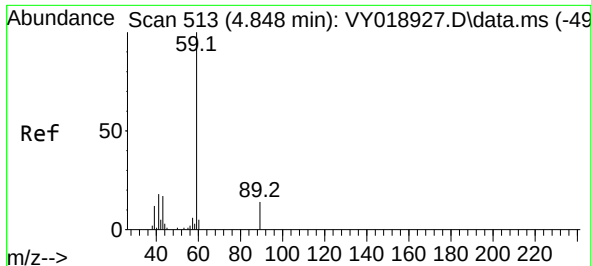
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#10  
Methyl Iodide  
Concen: 52.278 ug/l  
RT: 3.994 min Scan# 373  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

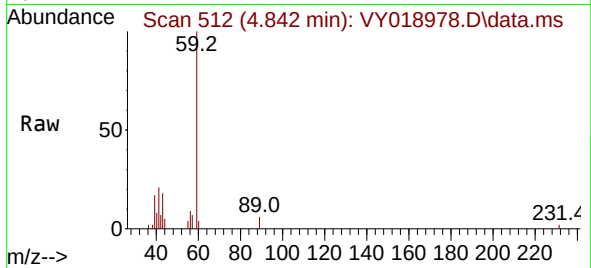
Tgt Ion:142 Resp: 33309  
Ion Ratio Lower Upper  
142 100  
127 43.4 32.8 49.2  
141 13.7 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 247.527 ug/l  
RT: 4.842 min Scan# 513  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

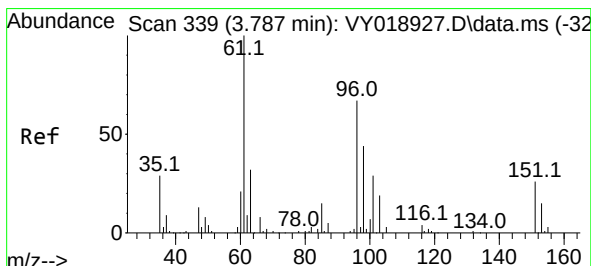
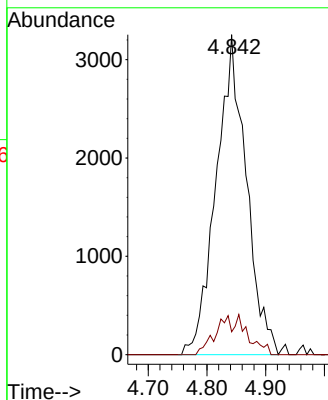
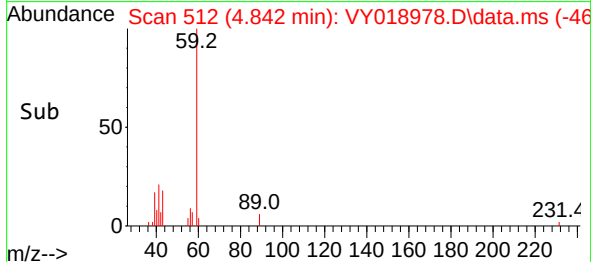
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



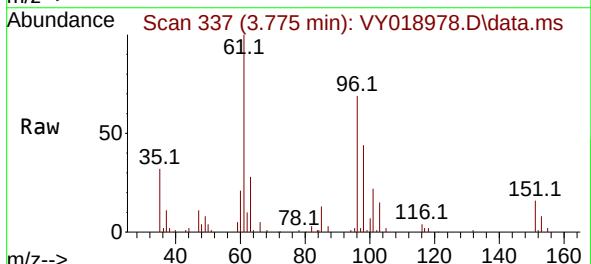
Tgt Ion: 59 Resp: 1159  
Ion Ratio Lower Upper  
59 100  
57 6.7 3.0 4.6

Manual Integrations  
APPROVED

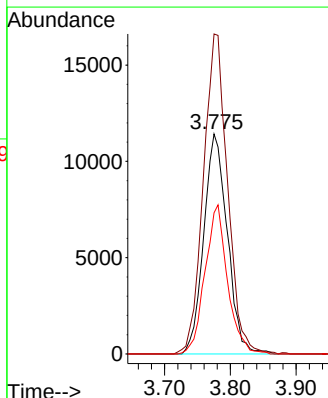
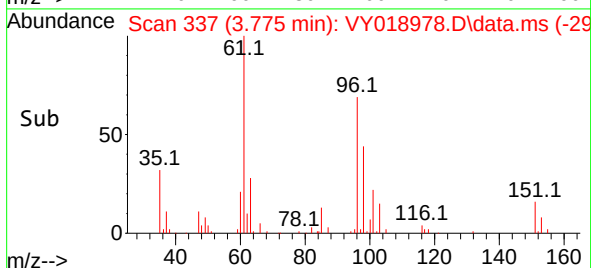
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024

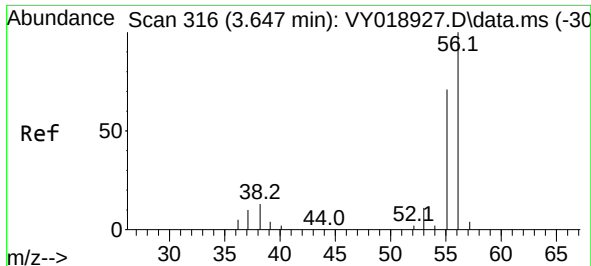


#12  
1,1-Dichloroethene  
Concen: 51.183 ug/l  
RT: 3.775 min Scan# 337  
Delta R.T. -0.012 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44



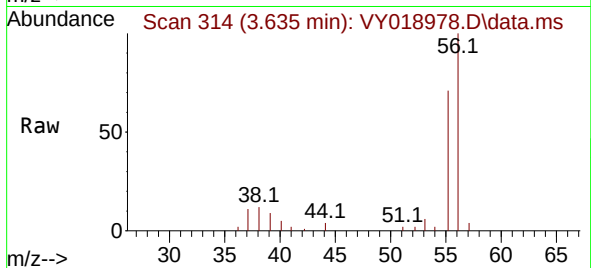
Tgt Ion: 96 Resp: 28532  
Ion Ratio Lower Upper  
96 100  
61 145.4 114.6 171.8  
98 64.1 50.8 76.2





#13  
Acrolein  
Concen: 244.778 ug/l  
RT: 3.635 min Scan# 316  
Delta R.T. -0.012 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

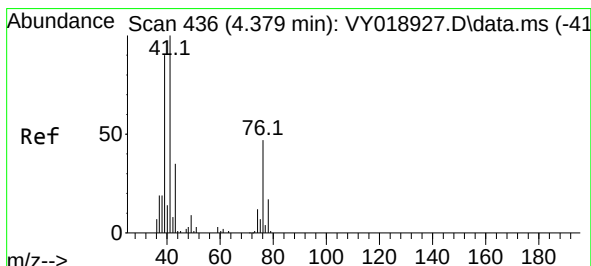
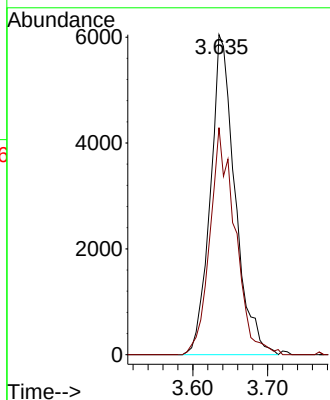
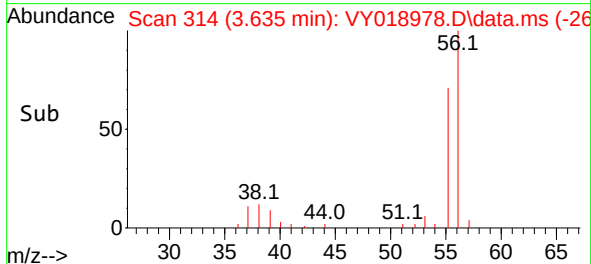
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 1384  
Ion Ratio Lower Upper  
56 100  
55 72.9 55.7 83.5

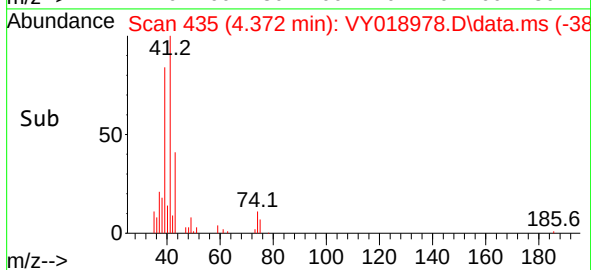
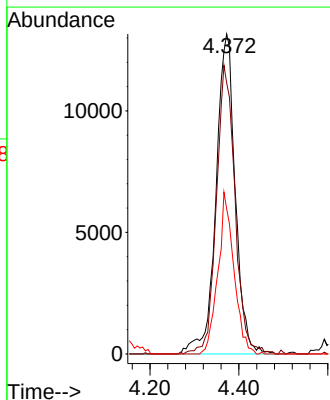
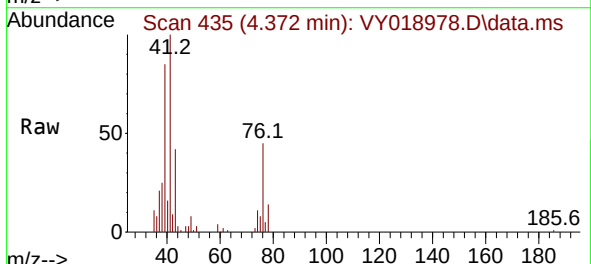
Manual Integrations  
APPROVED

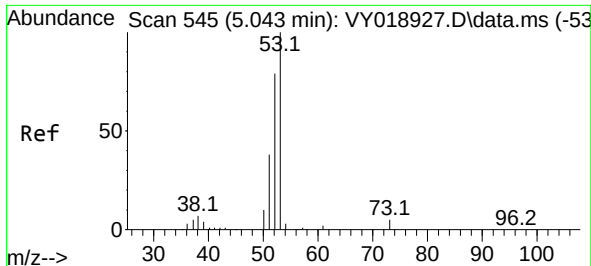
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#14  
Allyl chloride  
Concen: 53.021 ug/l  
RT: 4.372 min Scan# 435  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

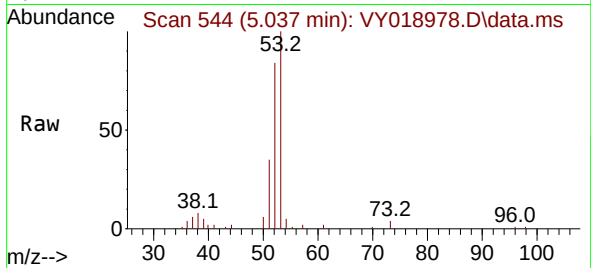
Tgt Ion: 41 Resp: 39530  
Ion Ratio Lower Upper  
41 100  
39 87.3 58.3 87.5  
76 41.9 39.0 58.6





#15  
Acrylonitrile  
Concen: 295.501 ug/l  
RT: 5.037 min Scan# 545  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

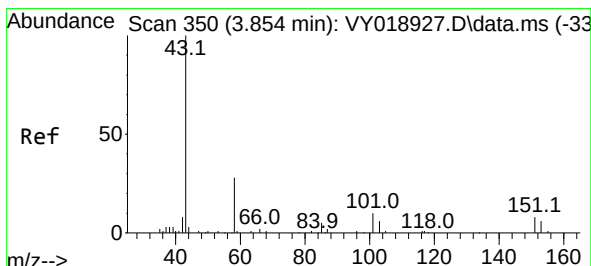
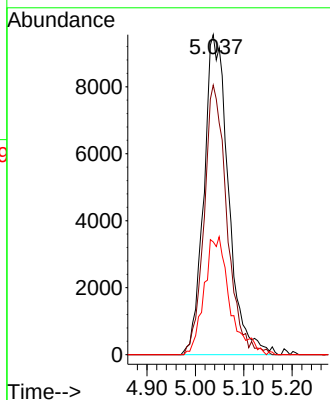
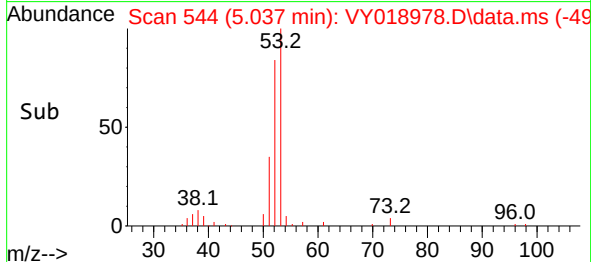
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 33728  
Ion Ratio Lower Upper  
53 100  
52 78.3 64.7 97.1  
51 38.2 28.4 42.6

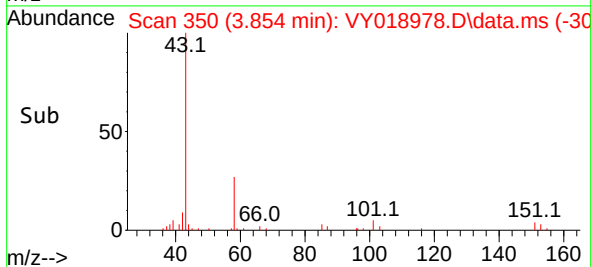
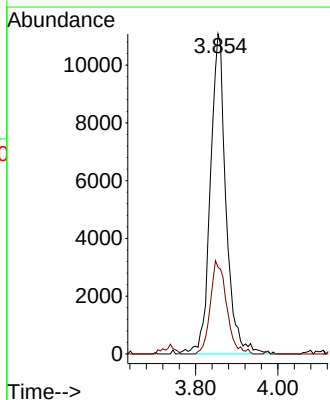
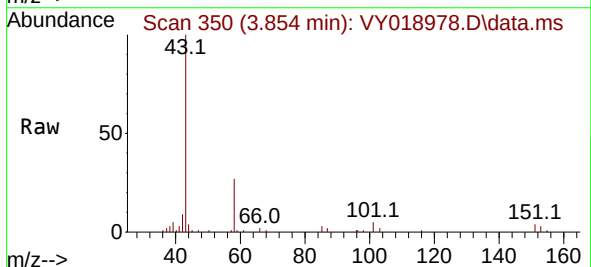
Manual Integrations  
APPROVED

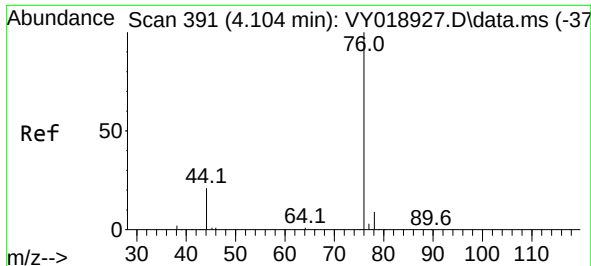
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#16  
Acetone  
Concen: 221.197 ug/l  
RT: 3.854 min Scan# 350  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion: 43 Resp: 29281  
Ion Ratio Lower Upper  
43 100  
58 27.0 31.7 47.5#





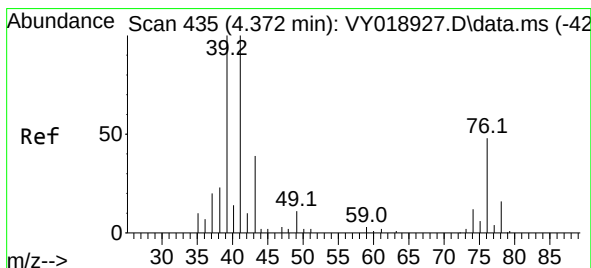
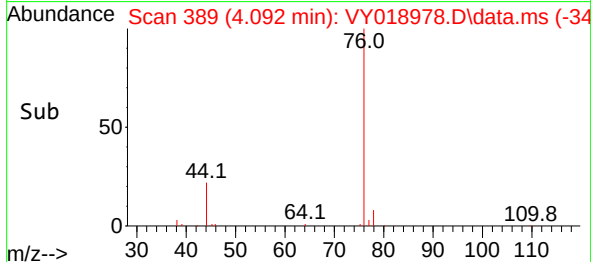
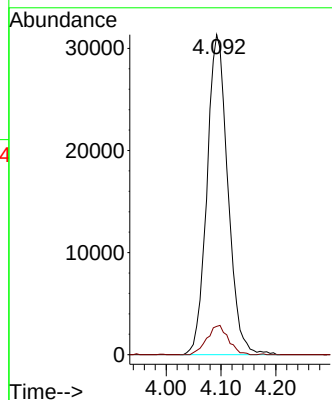
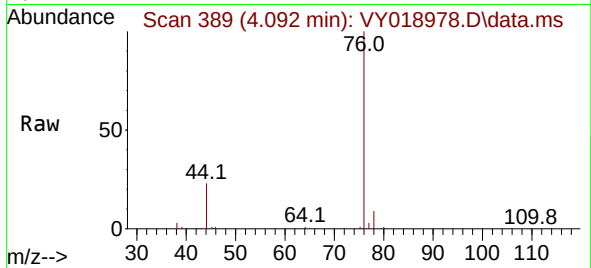
#17  
Carbon Disulfide  
Concen: 49.952 ug/l  
RT: 4.092 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 76 Resp: 82776  
Ion Ratio Lower Upper  
76 100  
78 8.8 6.8 10.2

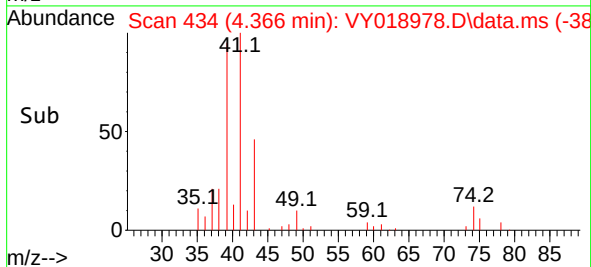
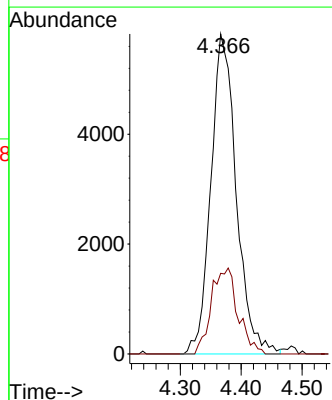
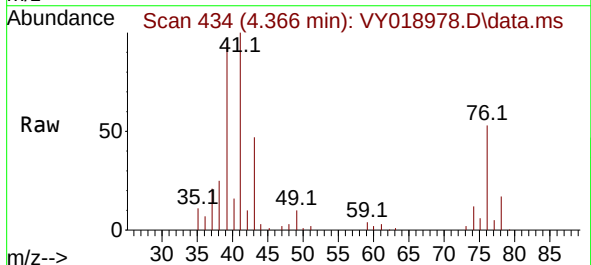
Manual Integrations  
APPROVED

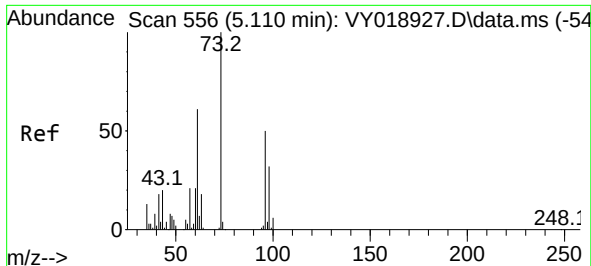
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#18  
Methyl Acetate  
Concen: 56.252 ug/l  
RT: 4.366 min Scan# 434  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

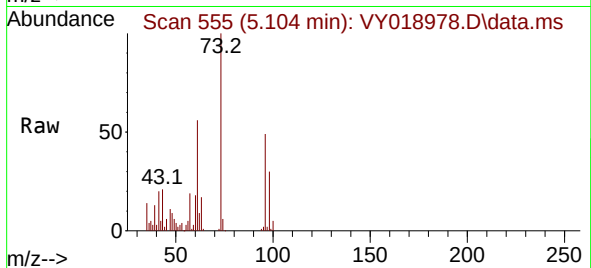
Tgt Ion: 43 Resp: 16888  
Ion Ratio Lower Upper  
43 100  
74 28.0 23.3 34.9





#19  
Methyl tert-butyl Ether  
Concen: 52.995 ug/l  
RT: 5.104 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

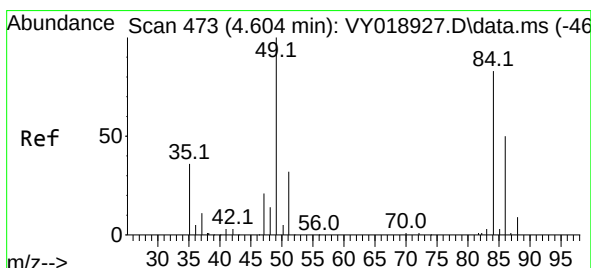
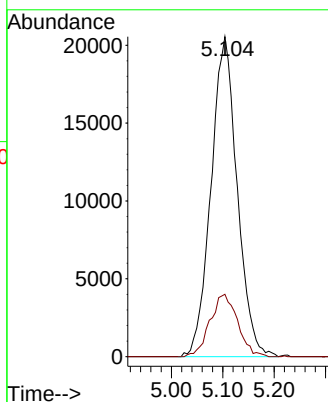
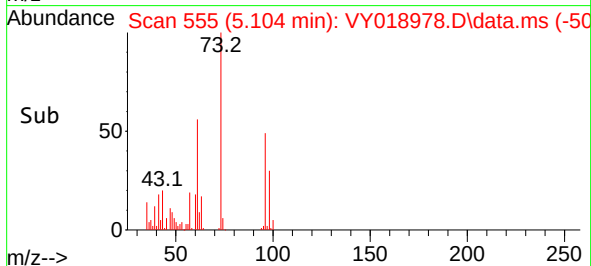
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 73 Resp: 7266  
Ion Ratio Lower Upper  
73 100  
57 19.5 17.3 25.9

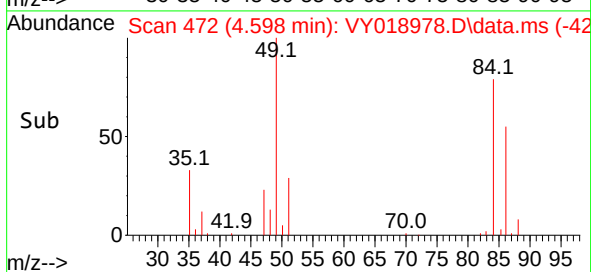
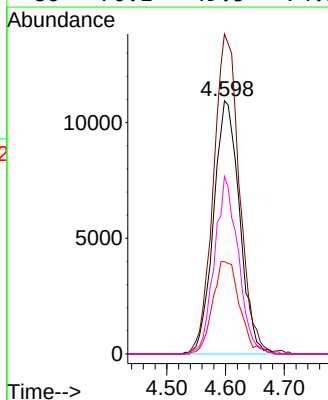
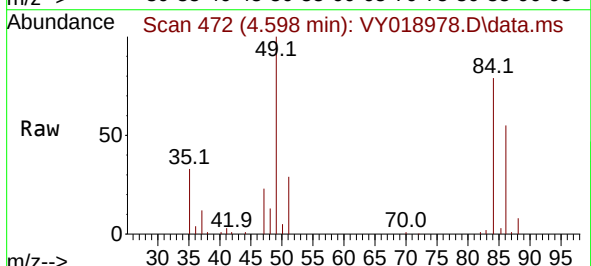
Manual Integrations  
APPROVED

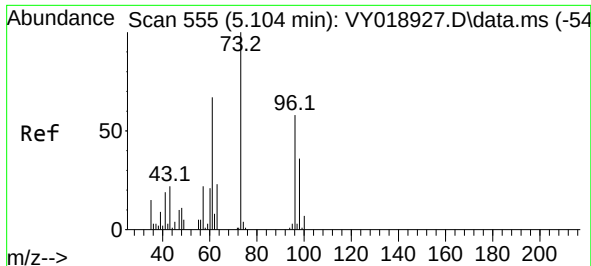
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#20  
Methylene Chloride  
Concen: 54.953 ug/l  
RT: 4.598 min Scan# 472  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

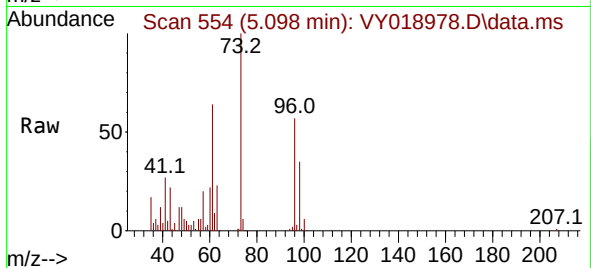
Tgt Ion: 84 Resp: 33633  
Ion Ratio Lower Upper  
84 100  
49 126.4 84.4 126.6  
51 36.5 26.0 39.0  
86 70.1 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 52.456 ug/l  
RT: 5.098 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

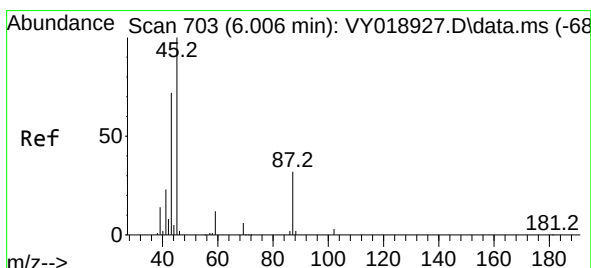
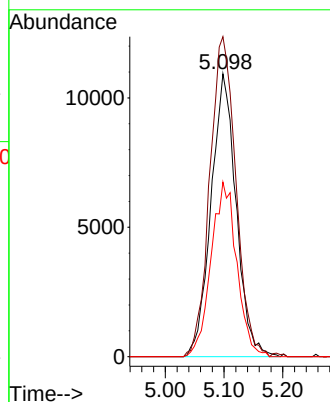
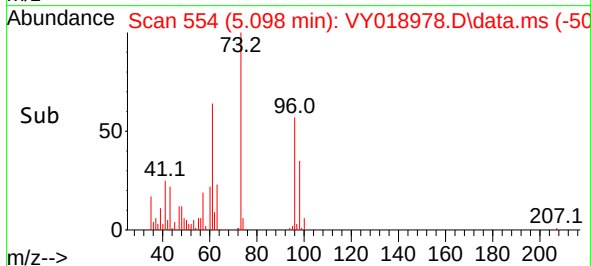
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 32354  
Ion Ratio Lower Upper  
96 100  
61 113.1 97.5 146.3  
98 61.7 50.5 75.7

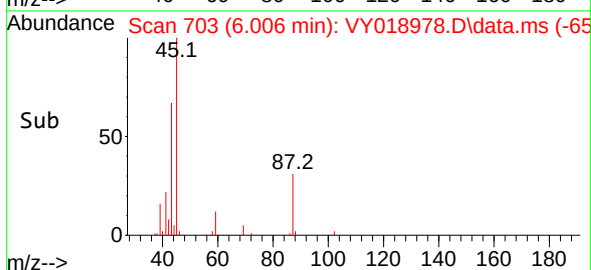
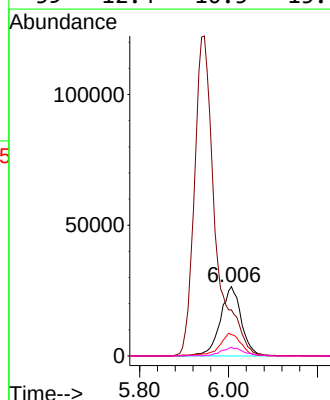
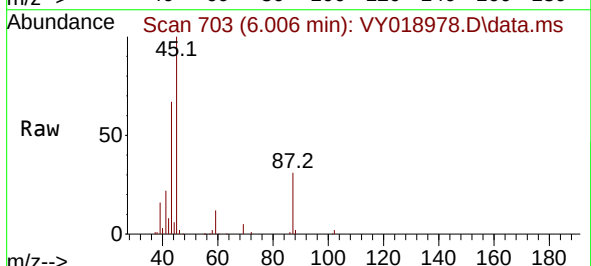
Manual Integrations  
APPROVED

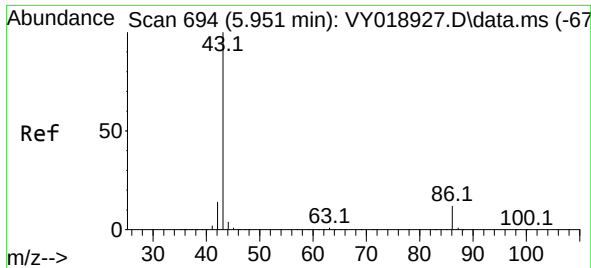
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#22  
Diisopropyl ether  
Concen: 53.420 ug/l  
RT: 6.006 min Scan# 703  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

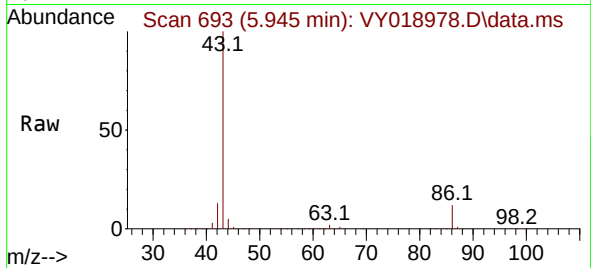
Tgt Ion: 45 Resp: 86823  
Ion Ratio Lower Upper  
45 100  
43 66.1 42.2 63.2#  
87 30.7 25.0 37.6  
59 12.4 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 283.237 ug/l  
 RT: 5.945 min Scan# 694  
 Delta R.T. -0.006 min  
 Lab File: VY018978.D  
 Acq: 09 Aug 2024 19:44

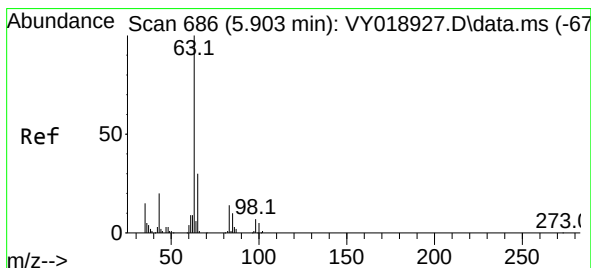
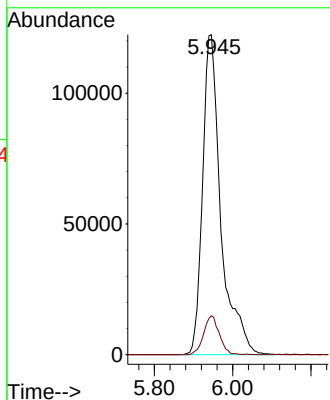
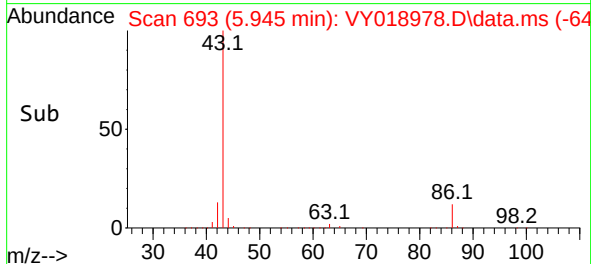
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



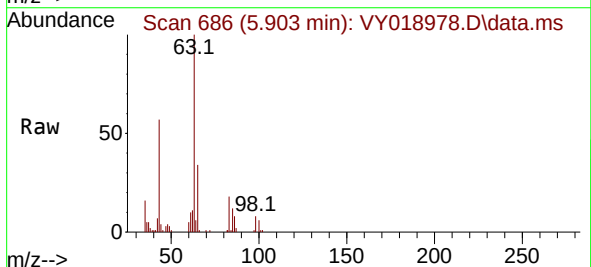
Tgt Ion: 43 Resp: 39728  
 Ion Ratio Lower Upper  
 43 100  
 86 12.1 10.6 16.0

Manual Integrations  
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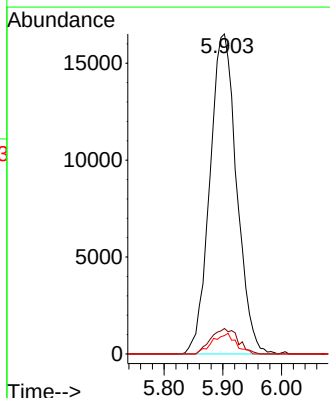
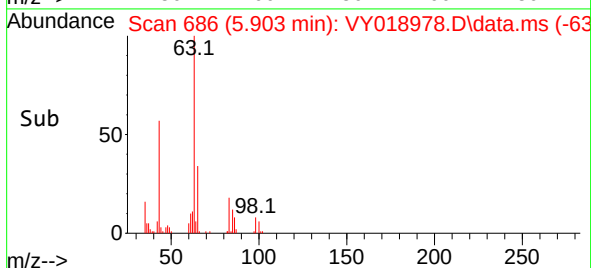
Reviewed By :Mahesh Dadoda 08/12/2024  
 Supervised By :Semsettin Yesilyurt 08/12/2024



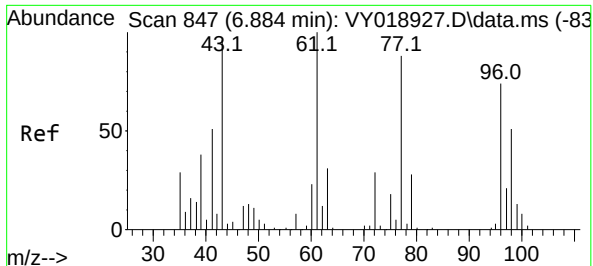
#24  
 1,1-Dichloroethane  
 Concen: 52.550 ug/l  
 RT: 5.903 min Scan# 686  
 Delta R.T. 0.000 min  
 Lab File: VY018978.D  
 Acq: 09 Aug 2024 19:44



Tgt Ion: 63 Resp: 52396  
 Ion Ratio Lower Upper  
 63 100  
 98 8.0 4.0 12.2  
 100 5.8 2.6 8.0

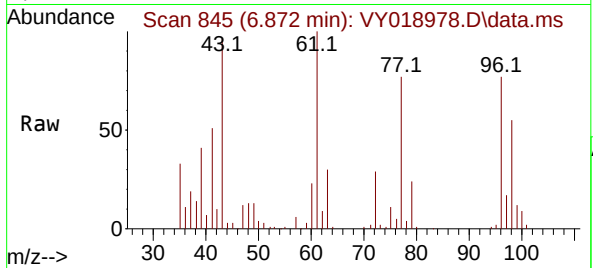






#25  
2-Butanone  
Concen: 270.994 ug/l  
RT: 6.872 min Scan# 845  
Delta R.T. -0.012 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

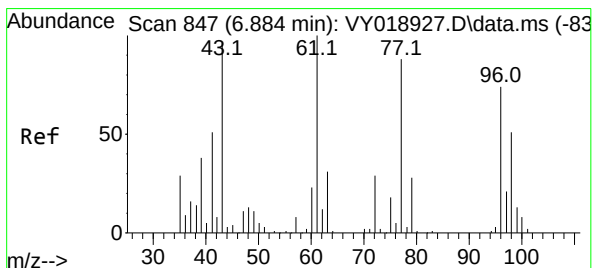
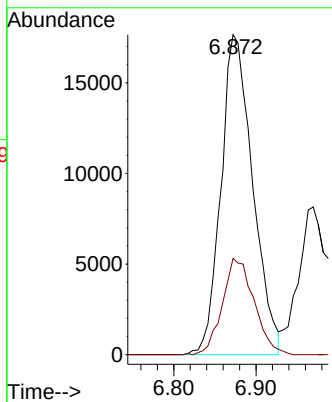
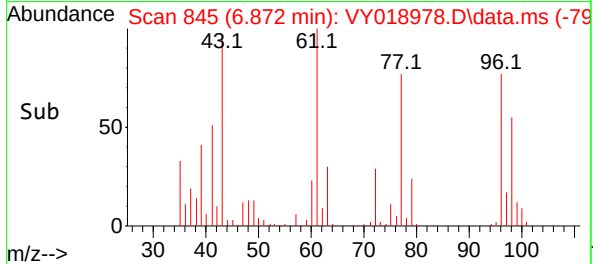
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 47395  
Ion Ratio Lower Upper  
43 100  
72 30.1 27.3 40.9

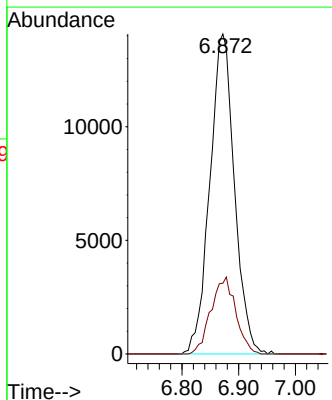
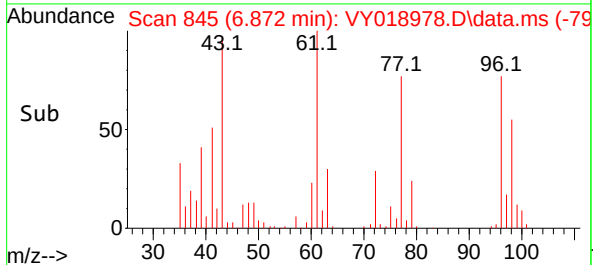
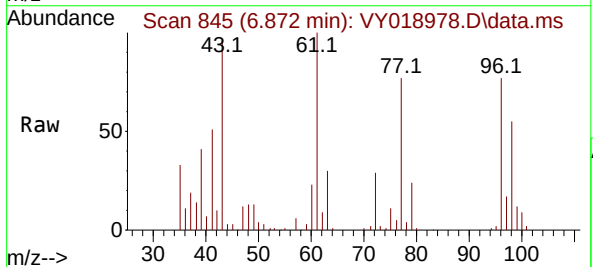
Manual Integrations  
APPROVED

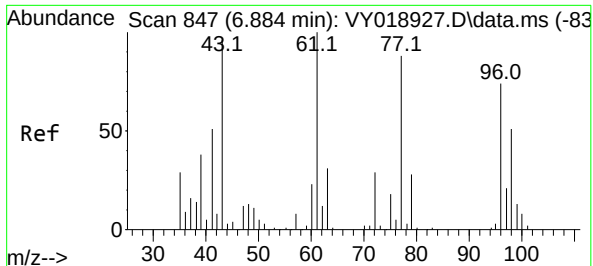
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#26  
2,2-Dichloropropane  
Concen: 45.245 ug/l  
RT: 6.872 min Scan# 845  
Delta R.T. -0.012 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion: 77 Resp: 42460  
Ion Ratio Lower Upper  
77 100  
97 24.2 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 52.422 ug/l

RT: 6.878 min Scan# 847

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

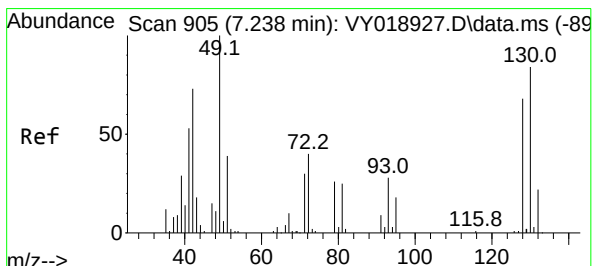
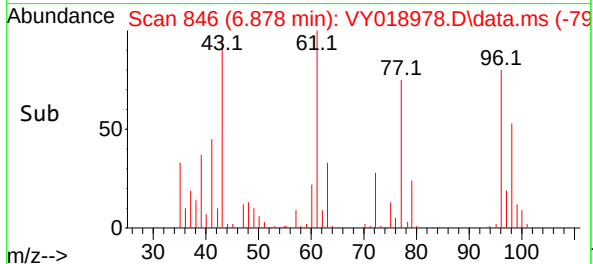
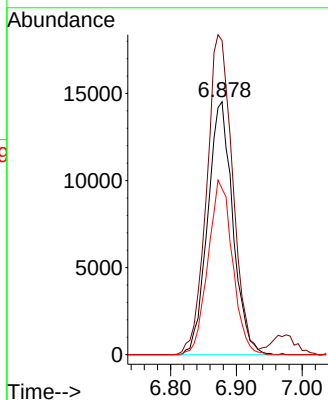
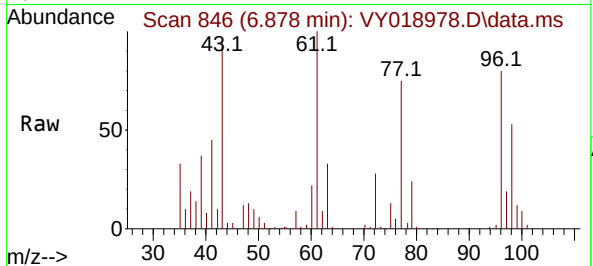
VSTDCCC050EC

|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 3868  |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 130.2    | 0.0 256.2   |
| 98 67.2     | 0.0 130.0   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#28

Bromochloromethane

Concen: 55.227 ug/l

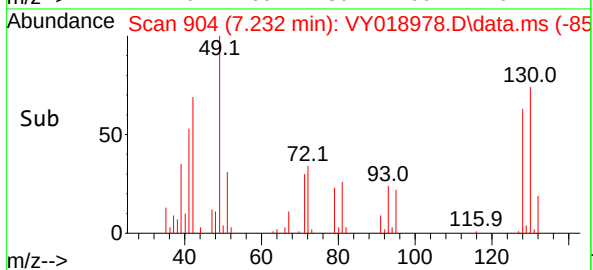
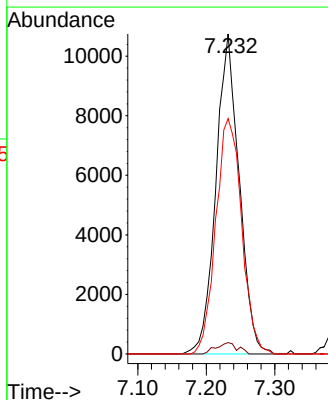
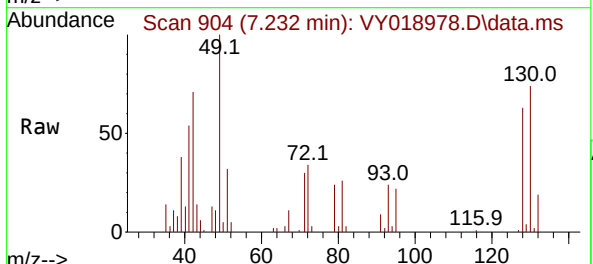
RT: 7.232 min Scan# 904

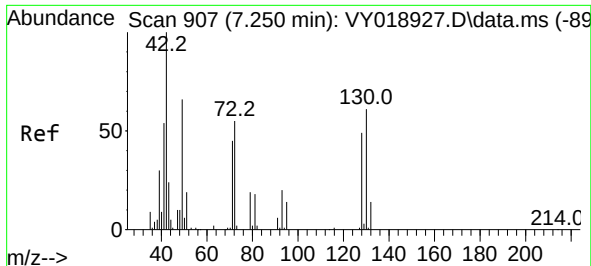
Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 25351 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 3.2     | 0.0 4.6     |
| 130 81.4    | 72.7 109.1  |





#29

Tetrahydrofuran

Concen: 291.701 ug/l

RT: 7.244 min Scan# 906

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

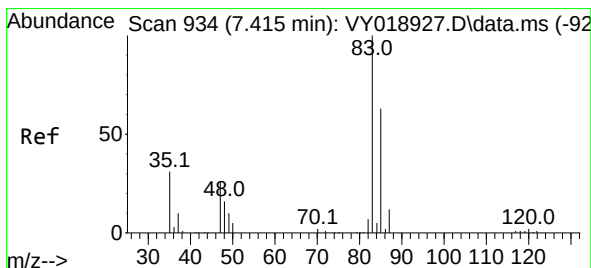
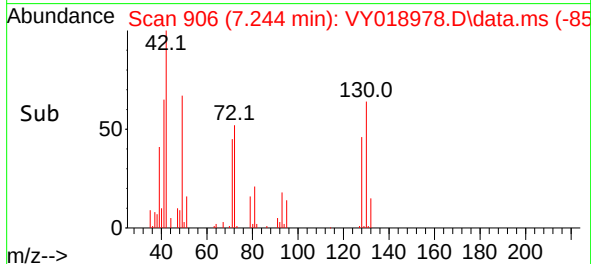
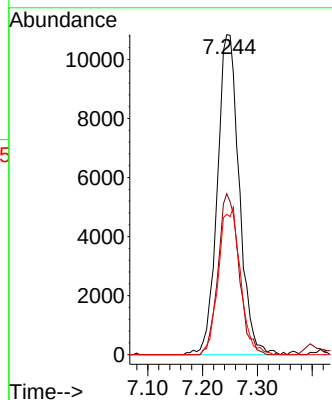
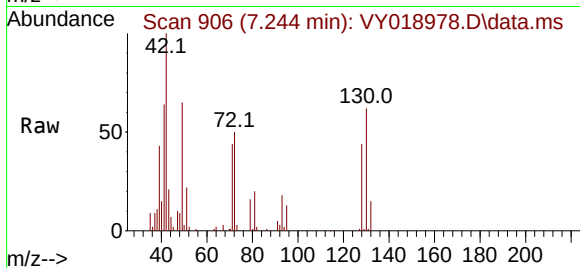
VSTDCCC050EC

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 3008  |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 47.7  | 43.0  | 64.4  |
| 71       | 46.0  | 40.8  | 61.2  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#30

Chloroform

Concen: 54.464 ug/l

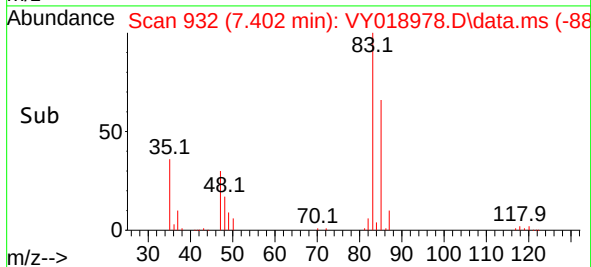
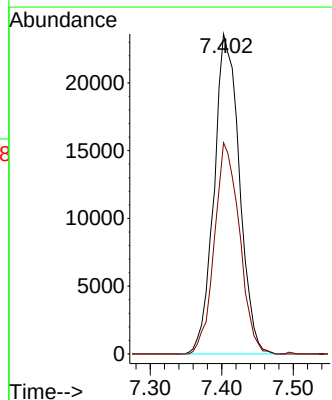
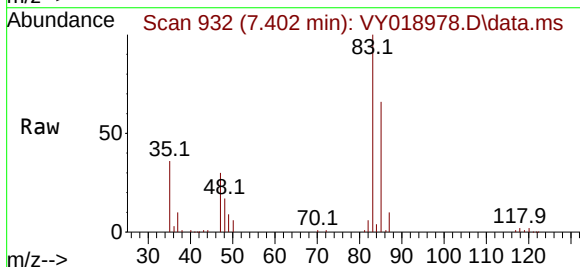
RT: 7.402 min Scan# 932

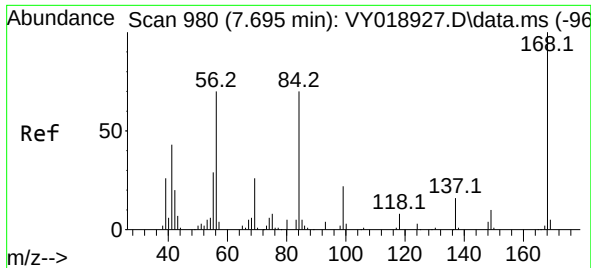
Delta R.T. -0.012 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

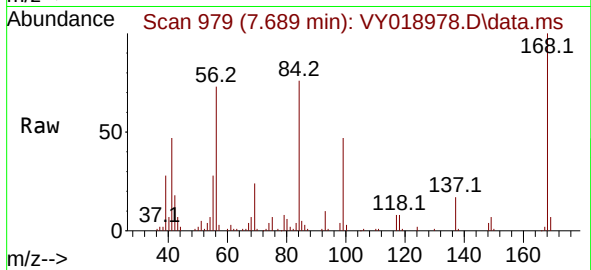
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 58090 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 66.0  | 52.2  | 78.4  |





#31  
Cyclohexane  
Concen: 51.212 ug/l  
RT: 7.689 min Scan# 911  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

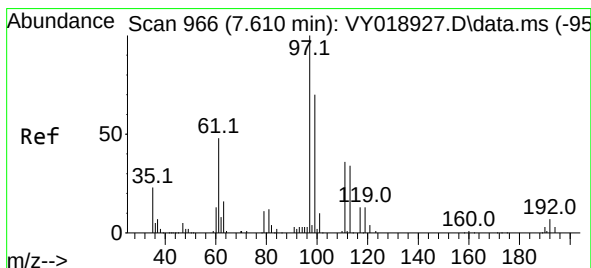
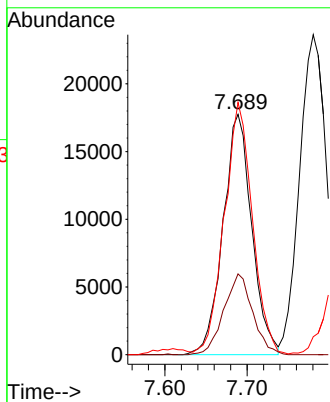
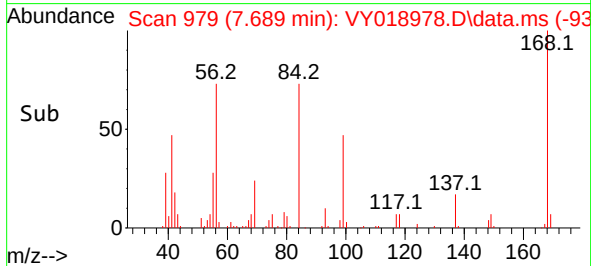
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 43180  
Ion Ratio Lower Upper  
56 100  
69 33.6 28.7 43.1  
84 103.6 77.7 116.5

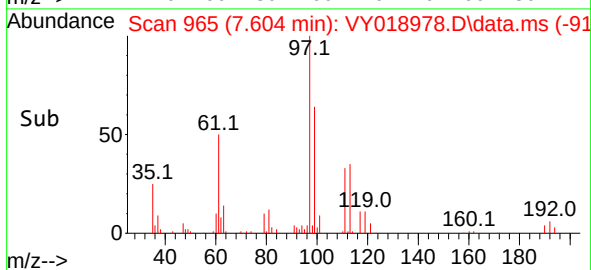
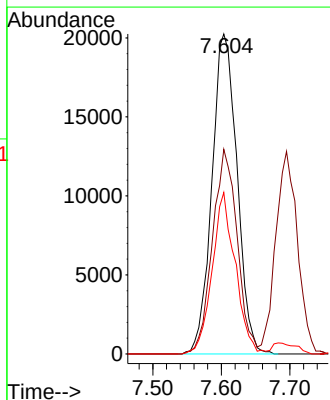
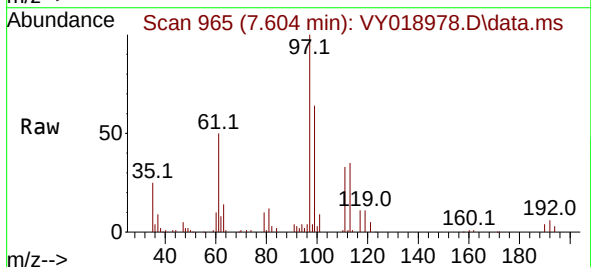
Manual Integrations  
APPROVED

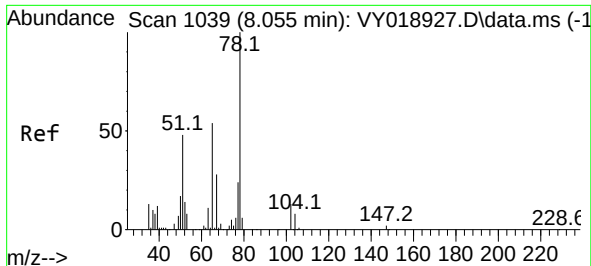
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#32  
1,1,1-Trichloroethane  
Concen: 53.497 ug/l  
RT: 7.604 min Scan# 965  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion: 97 Resp: 51577  
Ion Ratio Lower Upper  
97 100  
99 62.8 50.3 75.5  
61 46.4 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 55.939 ug/l

RT: 8.055 min Scan# 1109

Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 30210

Ion Ratio Lower Upper

65 100

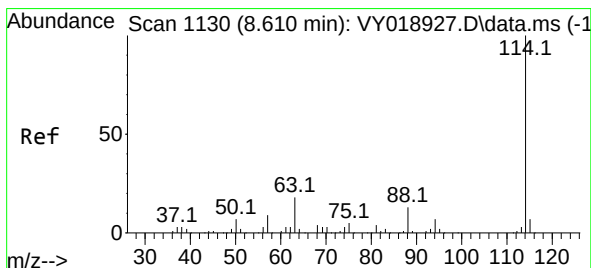
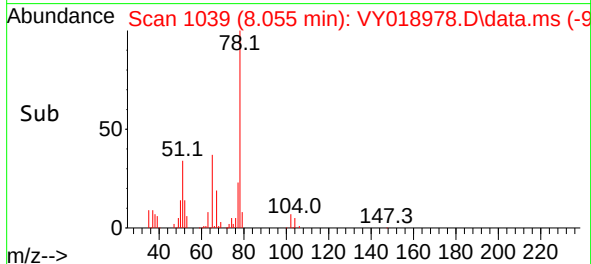
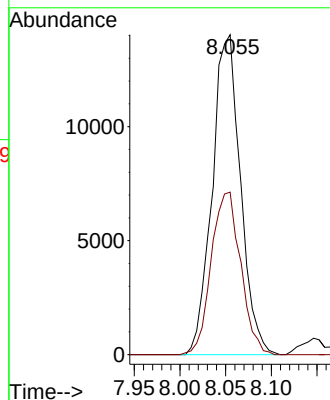
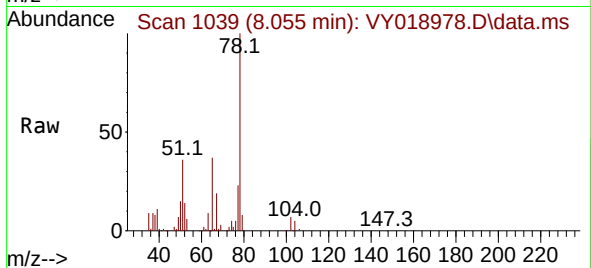
67 52.8 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024

Supervised By :Semsettin Yesilyurt 08/12/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.603 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

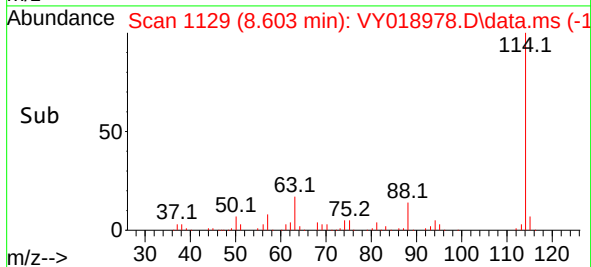
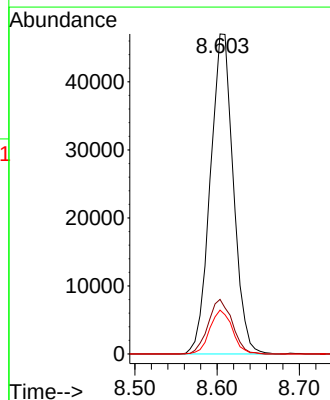
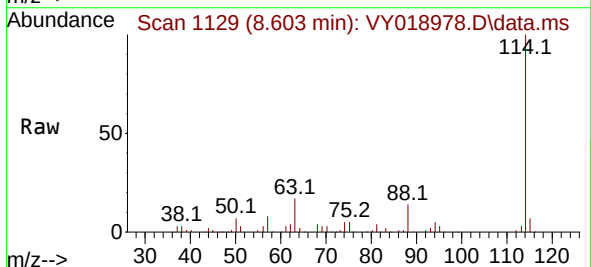
Tgt Ion:114 Resp: 91509

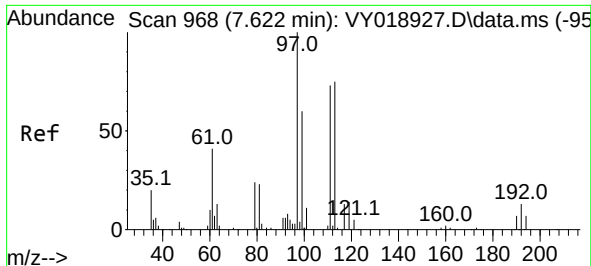
Ion Ratio Lower Upper

114 100

63 17.0 0.0 35.0

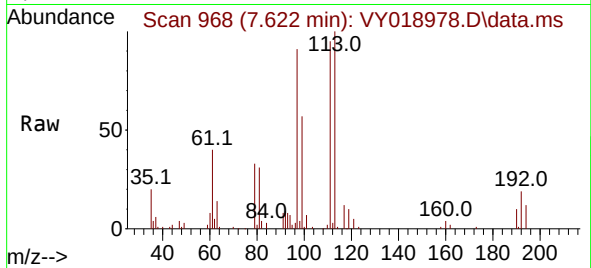
88 13.7 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 55.398 ug/l  
RT: 7.622 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

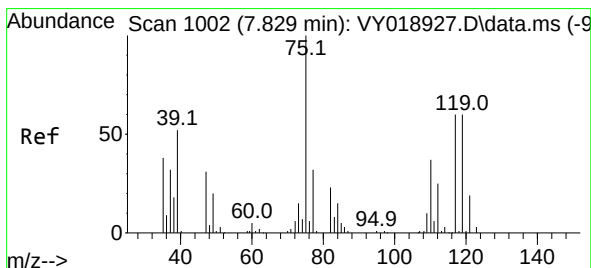
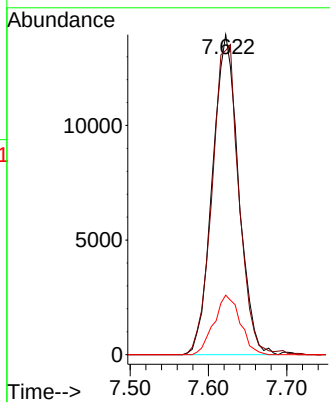
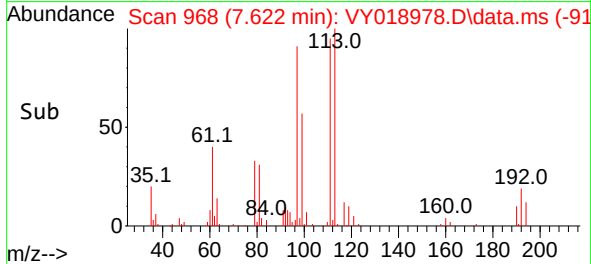
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:113 Resp: 32378  
Ion Ratio Lower Upper  
113 100  
111 99.6 82.2 123.4  
192 18.6 15.9 23.9

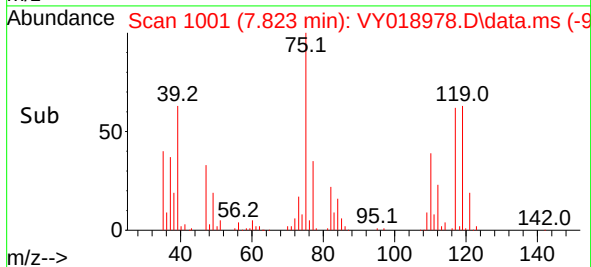
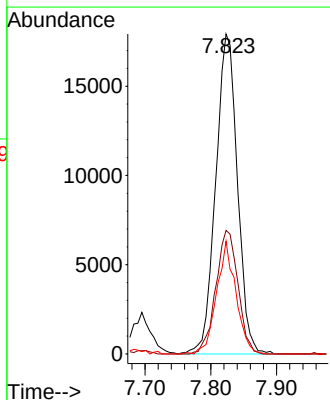
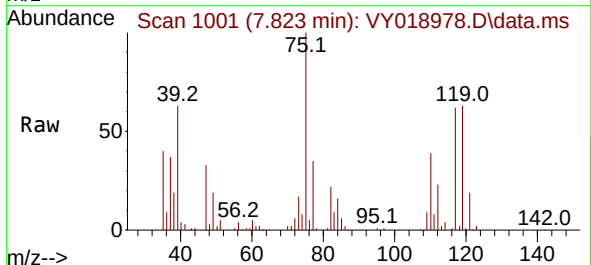
Manual Integrations  
APPROVED

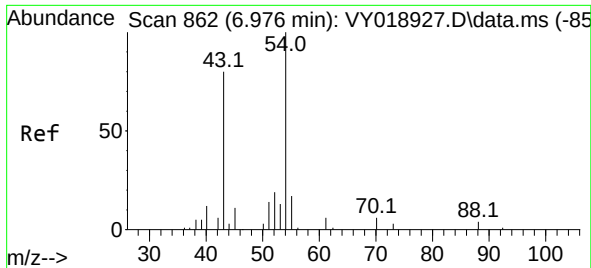
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#36  
1,1-Dichloropropene  
Concen: 52.528 ug/l  
RT: 7.823 min Scan# 1001  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion: 75 Resp: 41211  
Ion Ratio Lower Upper  
75 100  
110 39.3 19.0 57.0  
77 31.5 25.3 37.9





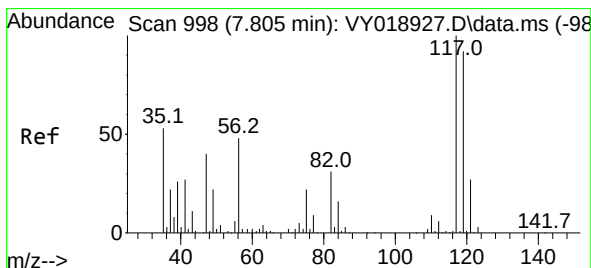
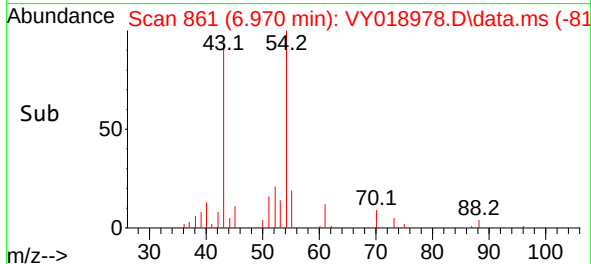
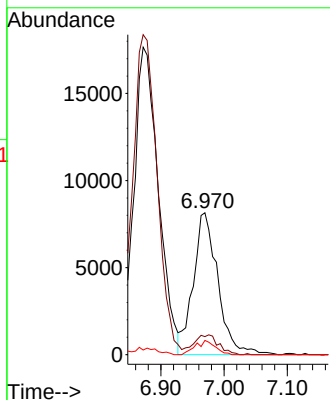
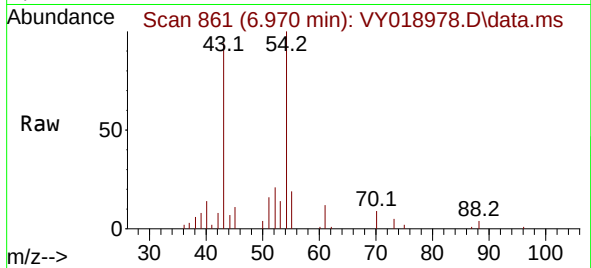
#37  
Ethyl Acetate  
Concen: 61.593 ug/l  
RT: 6.970 min Scan# 861  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 2208  
Ion Ratio Lower Upper  
43 100  
61 13.5 12.6 19.0  
70 8.1 7.8 11.8

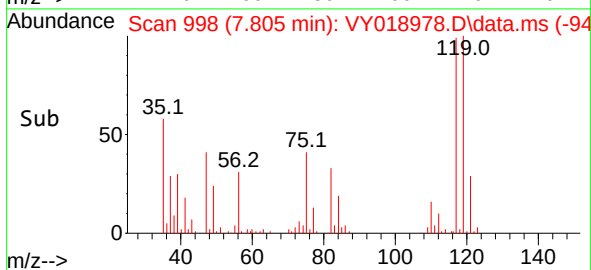
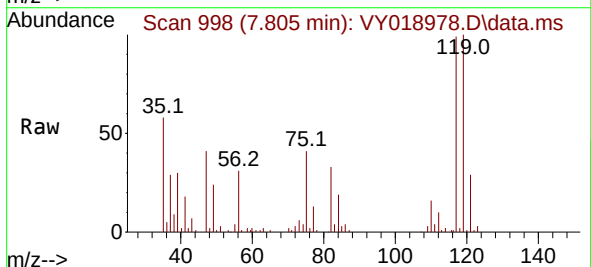
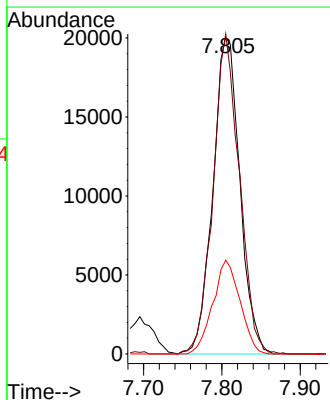
Manual Integrations  
APPROVED

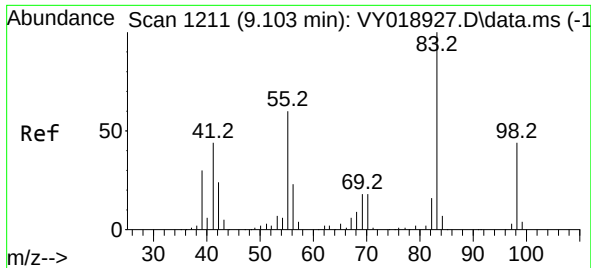
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#38  
Carbon Tetrachloride  
Concen: 53.258 ug/l  
RT: 7.805 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion:117 Resp: 47908  
Ion Ratio Lower Upper  
117 100  
119 101.0 75.8 113.6  
121 29.6 24.0 36.0





#39

Methylcyclohexane

Concen: 49.267 ug/l

RT: 9.103 min Scan# 1211

Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

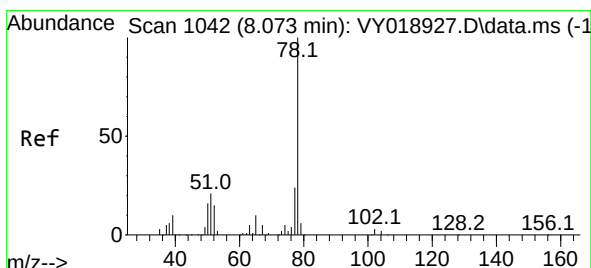
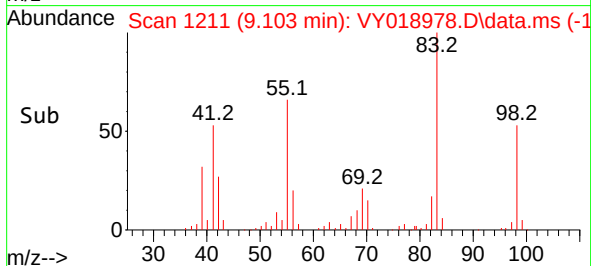
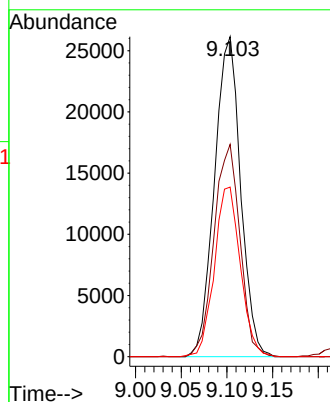
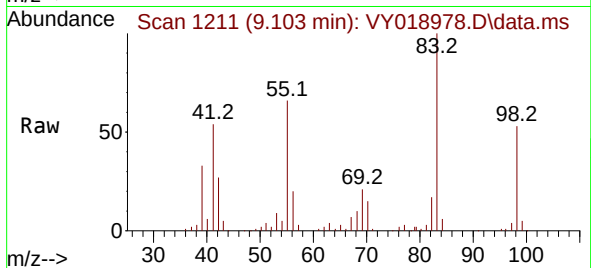
Tgt Ion: 83 Resp: 52028

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 66.4  | 51.5  | 77.3  |
| 98  | 53.0  | 40.5  | 60.7  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#40

Benzene

Concen: 54.861 ug/l

RT: 8.073 min Scan# 1042

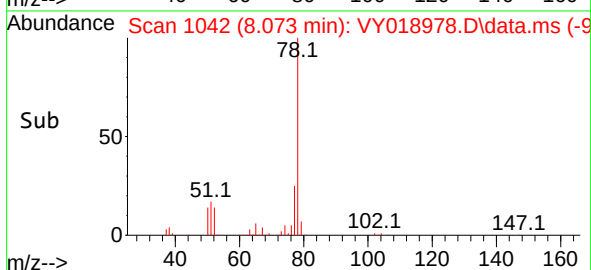
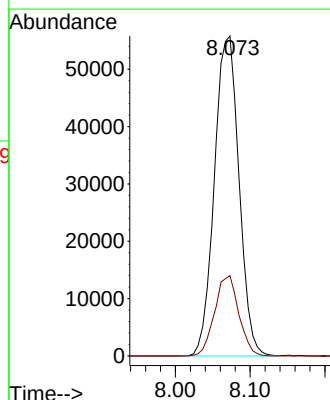
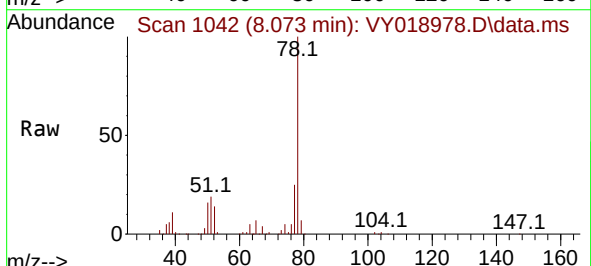
Delta R.T. 0.000 min

Lab File: VY018978.D

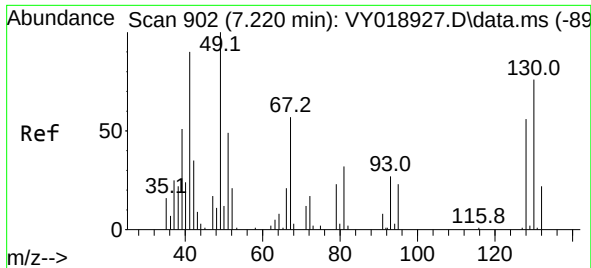
Acq: 09 Aug 2024 19:44

Tgt Ion: 78 Resp: 127971

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 25.1  | 19.5  | 29.3  |







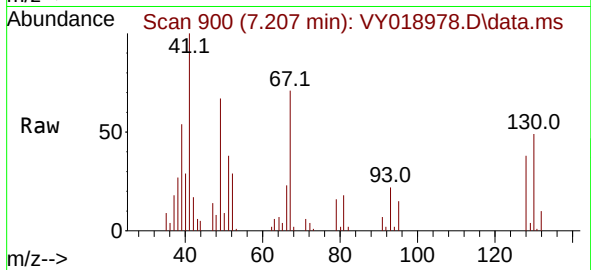
#41  
Methacrylonitrile  
Concen: 65.753 ug/l  
RT: 7.207 min Scan# 902  
Delta R.T. -0.012 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

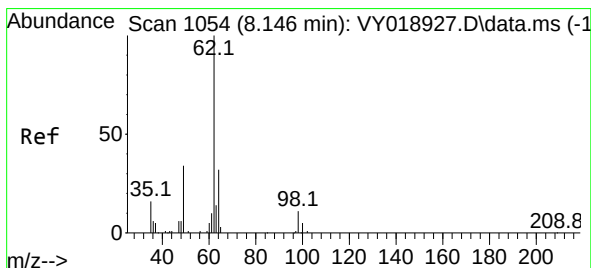
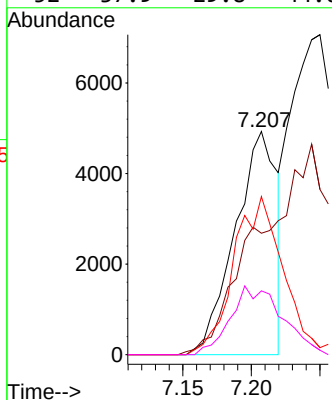
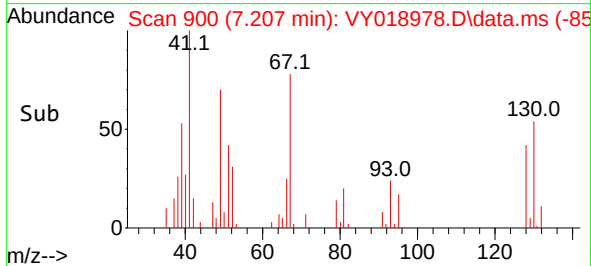


Tgt Ion: 41 Resp: 1048  
Ion Ratio Lower Upper  
41 100  
39 0.0 48.0 72.0  
67 84.8 75.1 112.7  
52 37.9 29.8 44.6

Manual Integrations

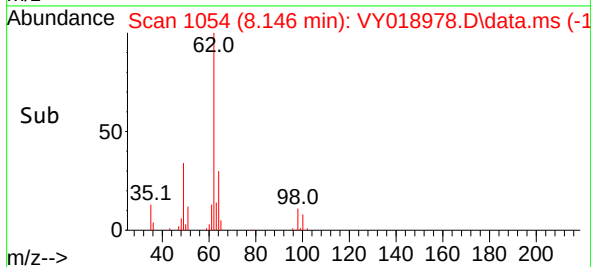
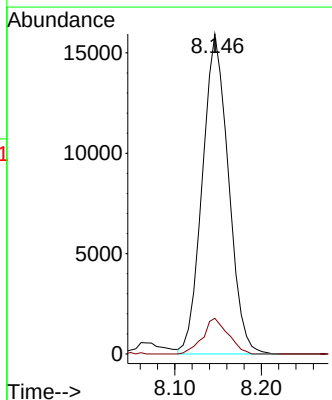
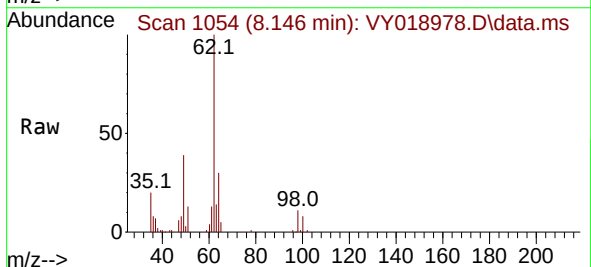
APPROVED

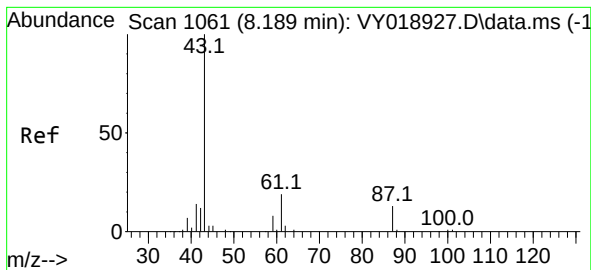
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#42  
1,2-Dichloroethane  
Concen: 57.468 ug/l  
RT: 8.146 min Scan# 1054  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion: 62 Resp: 33372  
Ion Ratio Lower Upper  
62 100  
98 10.8 0.0 22.0





#43

Isopropyl Acetate

Concen: 57.960 ug/l

RT: 8.189 min Scan# 1061

Delta R.T. 0.000 min

Lab File: VY018978.D

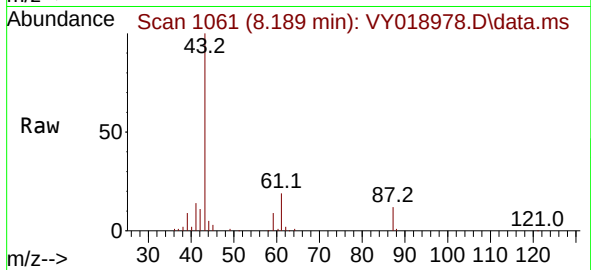
Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

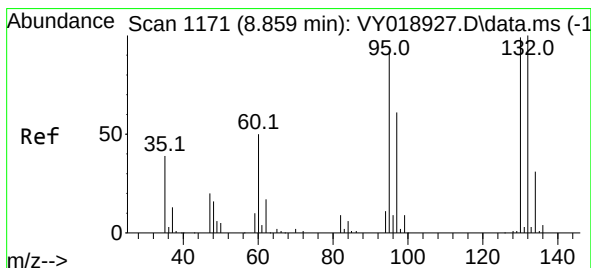
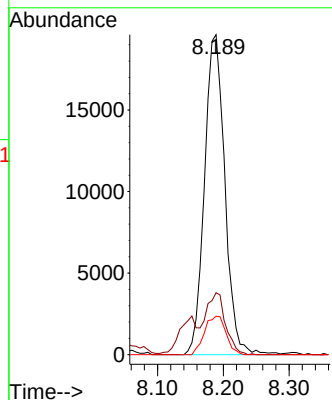
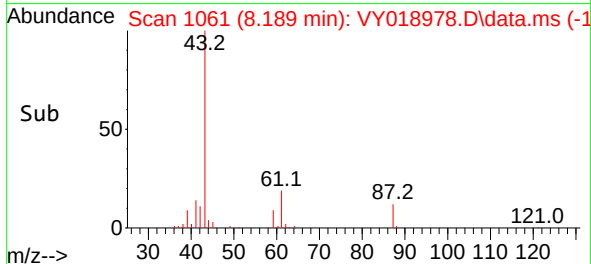


|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 42269    |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 18.3 27.9 41.9 |
| 87          | 12.7 13.1 19.7 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#44

Trichloroethene

Concen: 54.789 ug/l

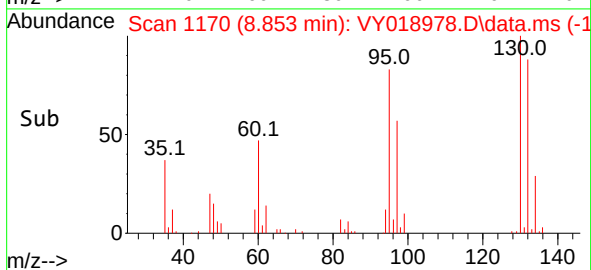
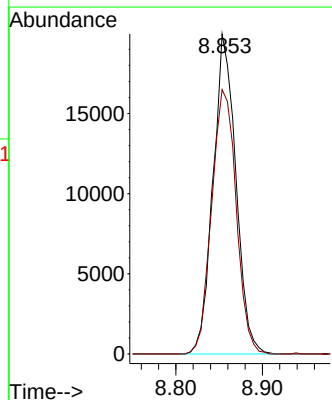
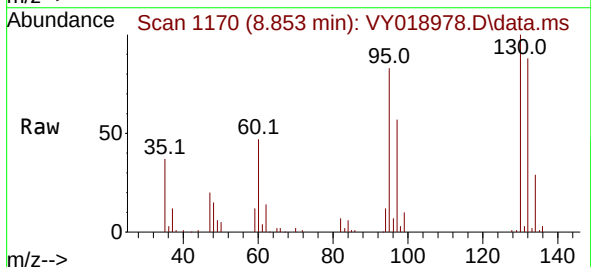
RT: 8.853 min Scan# 1170

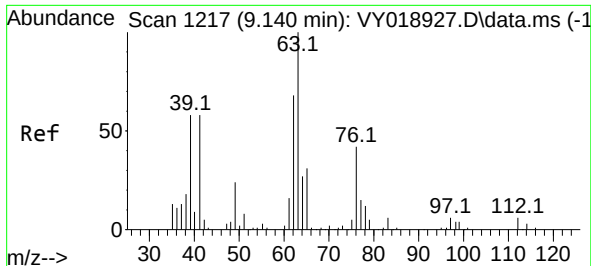
Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

|             |                |
|-------------|----------------|
| Tgt Ion:130 | Resp: 36430    |
| Ion Ratio   | Lower Upper    |
| 130         | 100            |
| 95          | 82.6 0.0 188.0 |





#45

1,2-Dichloropropane

Concen: 53.225 ug/l

RT: 9.134 min Scan# 1216

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 2778

Ion Ratio Lower Upper

63 100

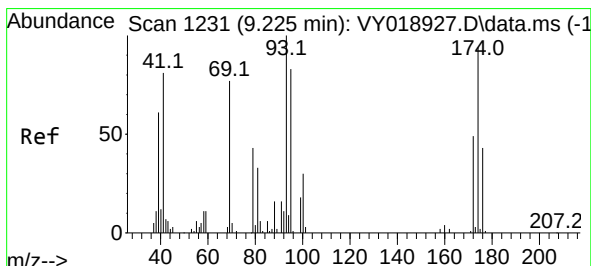
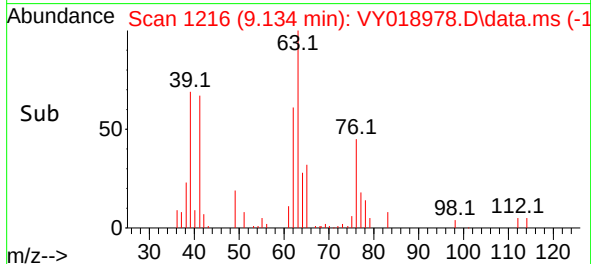
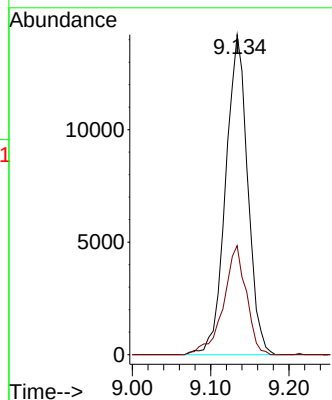
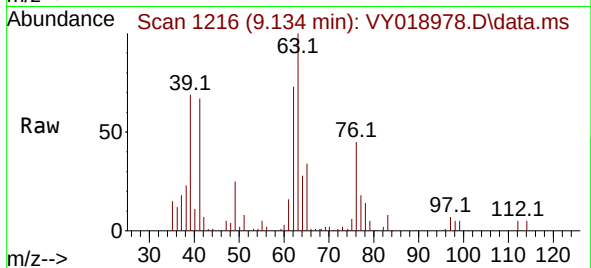
65 34.1 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024

Supervised By :Semsettin Yesilyurt 08/12/2024



#46

Dibromomethane

Concen: 60.681 ug/l

RT: 9.225 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

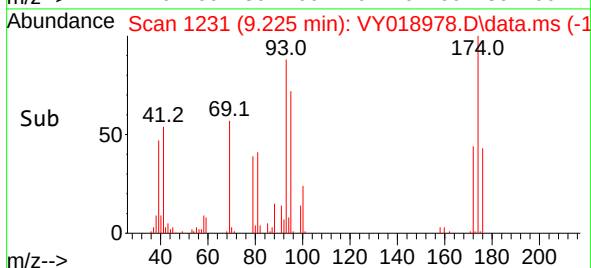
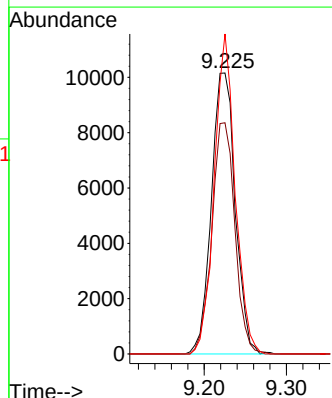
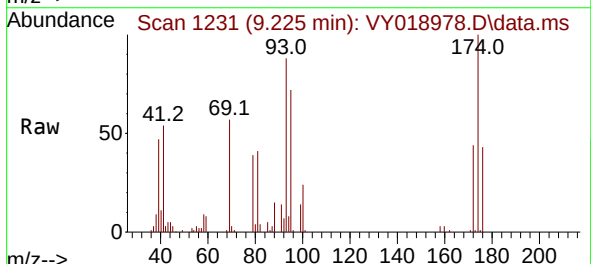
Tgt Ion: 93 Resp: 20465

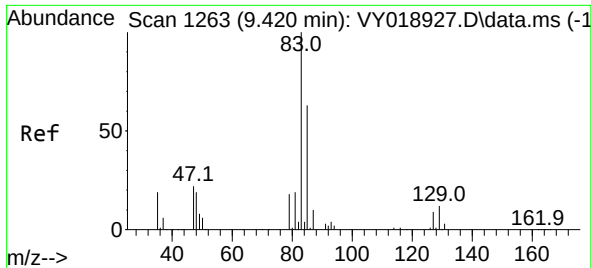
Ion Ratio Lower Upper

93 100

95 79.4 66.2 99.4

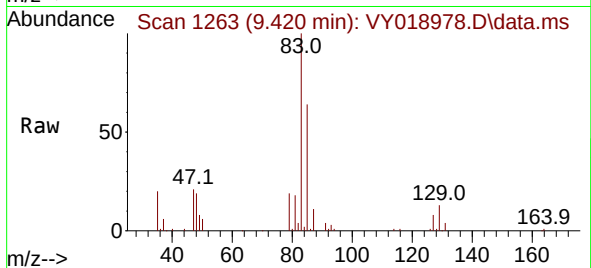
174 99.8 80.9 121.3





#47  
Bromodichloromethane  
Concen: 56.541 ug/l  
RT: 9.420 min Scan# 1263  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

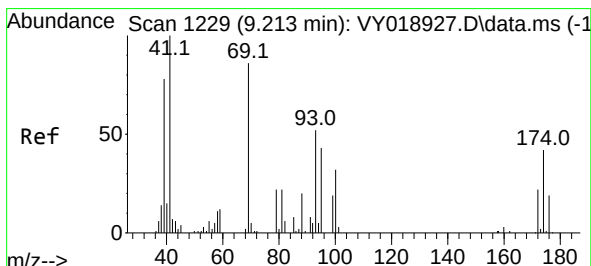
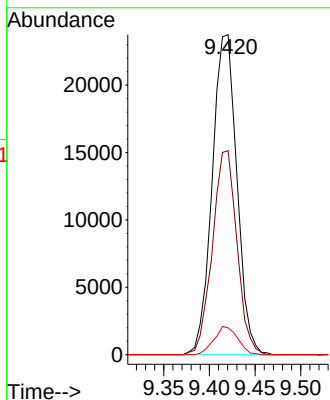
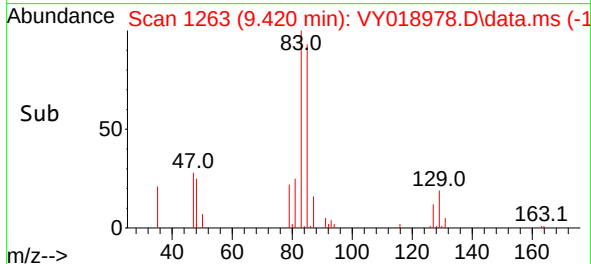
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



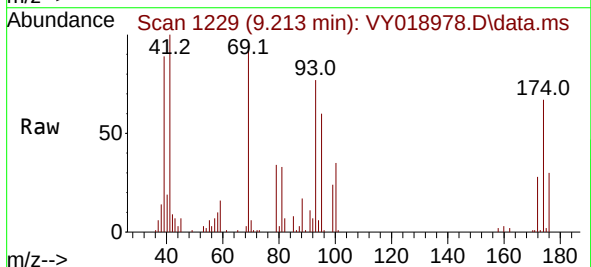
Tgt Ion: 83 Resp: 4462  
Ion Ratio Lower Upper  
83 100  
85 63.7 50.1 75.1  
127 8.4 7.4 11.0

Manual Integrations  
APPROVED

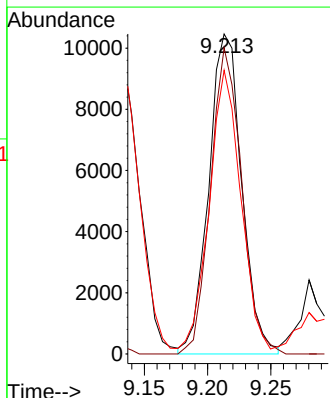
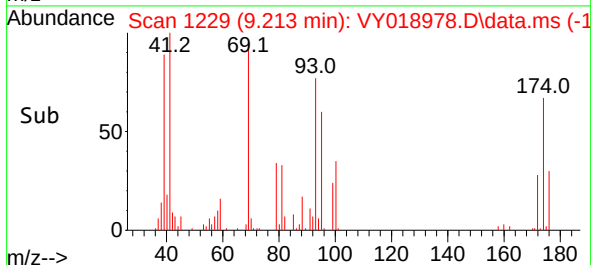
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024

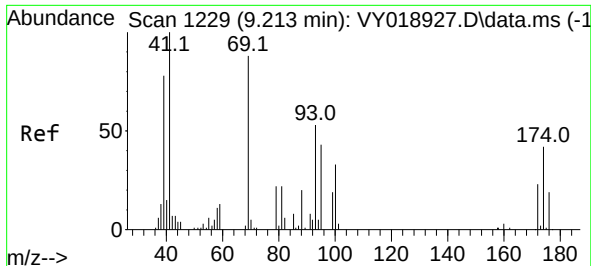


#48  
Methyl methacrylate  
Concen: 59.512 ug/l  
RT: 9.213 min Scan# 1229  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44



Tgt Ion: 41 Resp: 18960  
Ion Ratio Lower Upper  
41 100  
69 90.1 84.1 126.1  
39 82.4 43.6 65.4#





#49

1,4-Dioxane

Concen: 1173.306 ug/l

RT: 9.219 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 467

Ion Ratio Lower Upper

88 100

43 34.7 0.0 0.0

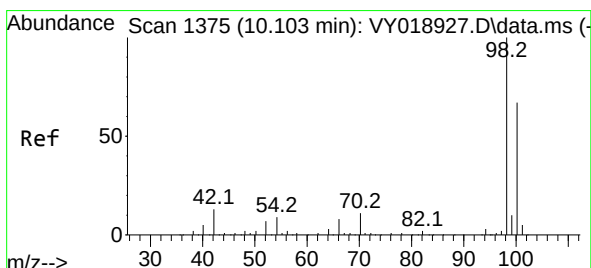
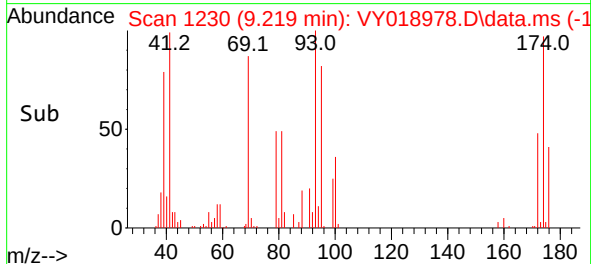
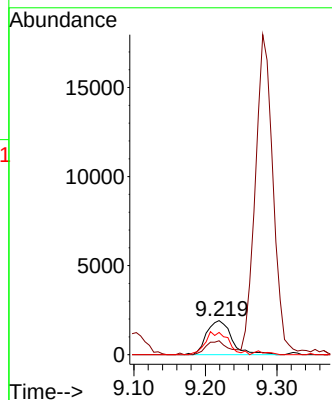
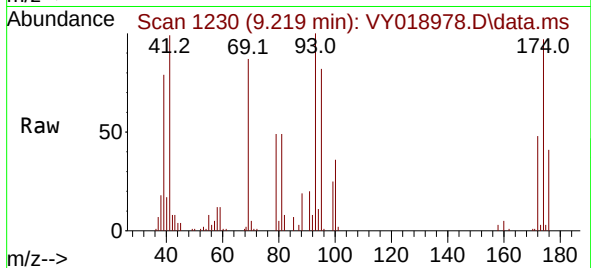
58 61.8 49.3 73.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024

Supervised By :Semsettin Yesilyurt 08/12/2024



#50

Toluene-d8

Concen: 53.395 ug/l

RT: 10.103 min Scan# 1375

Delta R.T. 0.000 min

Lab File: VY018978.D

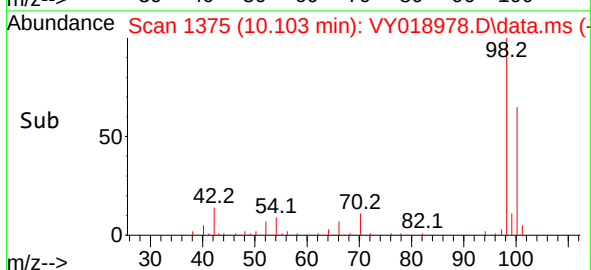
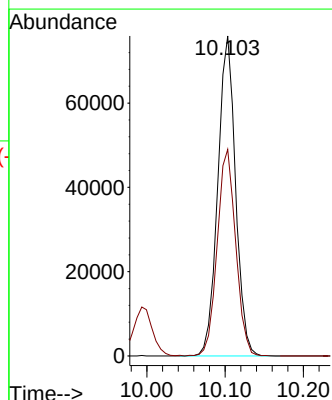
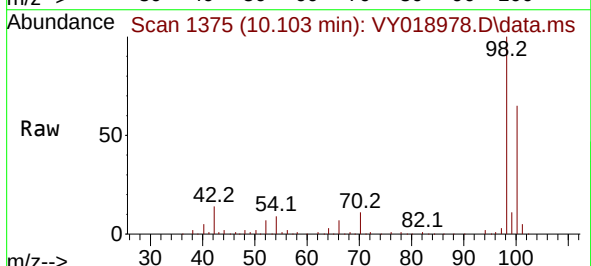
Acq: 09 Aug 2024 19:44

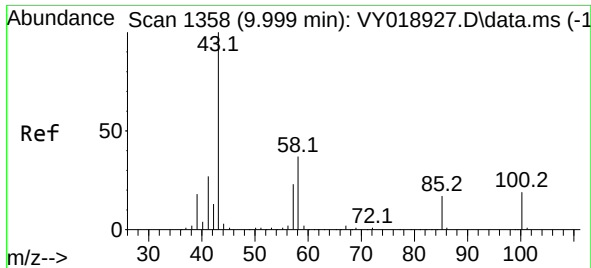
Tgt Ion: 98 Resp: 119867

Ion Ratio Lower Upper

98 100

100 67.0 52.0 78.0





#51  
4-Methyl-2-Pentanone  
Concen: 315.082 ug/l  
RT: 9.993 min Scan# 1357  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

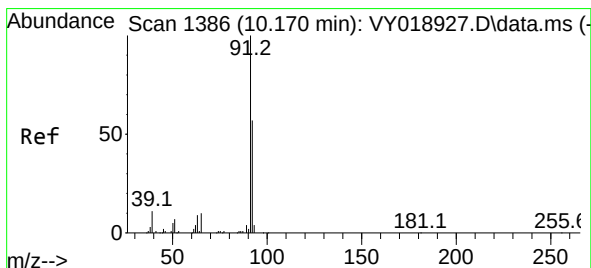
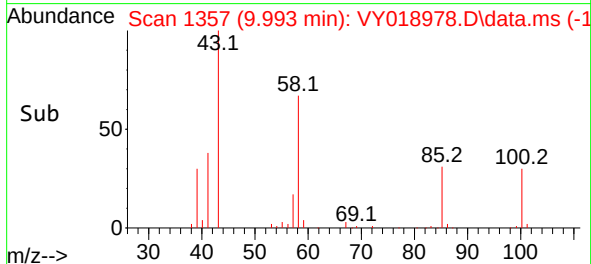
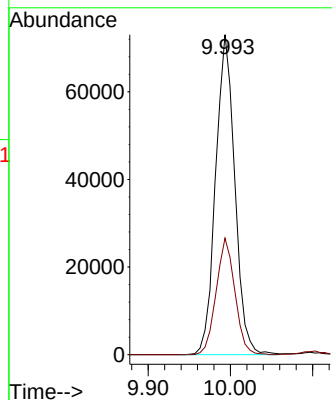
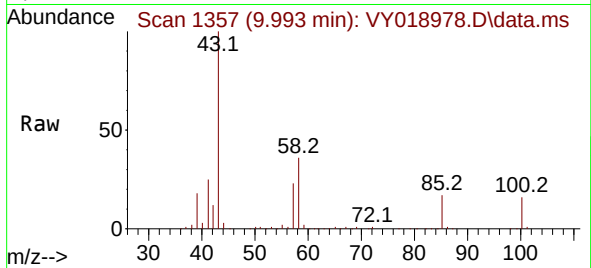
VSTDCCC050EC

Tgt Ion: 43 Resp: 118500  
Ion Ratio Lower Upper  
43 100  
58 35.5 35.7 53.5

Manual Integrations

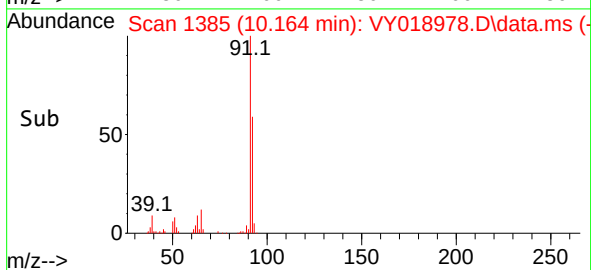
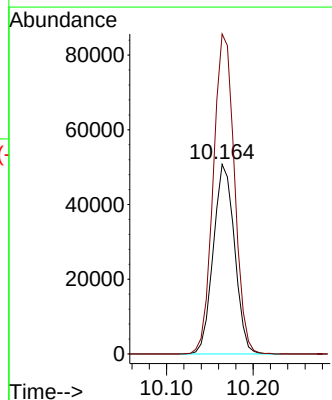
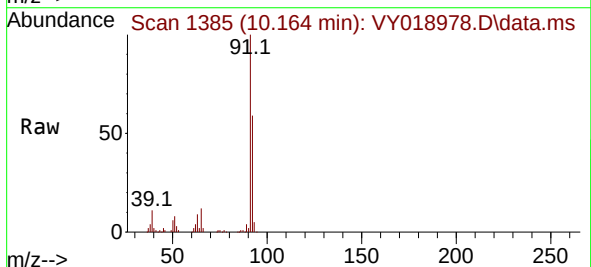
APPROVED

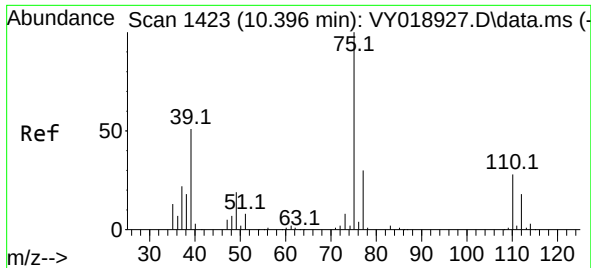
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#52  
Toluene  
Concen: 55.888 ug/l  
RT: 10.164 min Scan# 1385  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

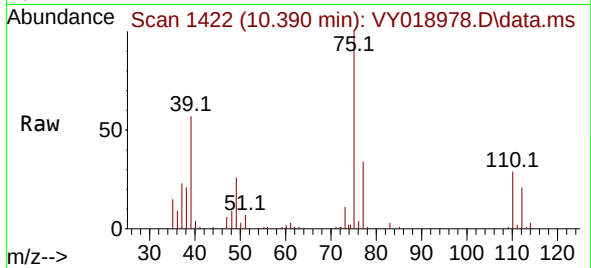
Tgt Ion: 92 Resp: 86599  
Ion Ratio Lower Upper  
92 100  
91 168.0 139.0 208.6





#53  
t-1,3-Dichloropropene  
Concen: 54.133 ug/l  
RT: 10.390 min Scan# 1423  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

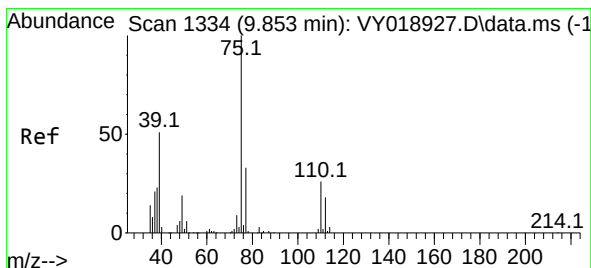
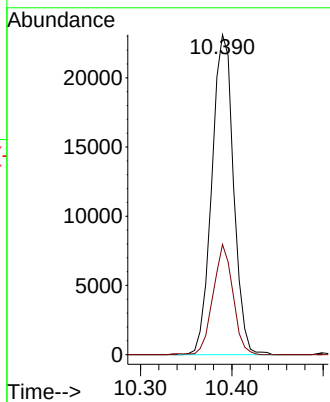
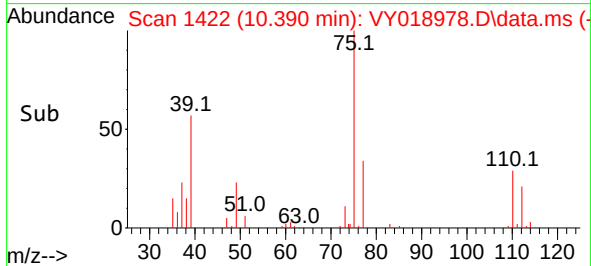
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 3809  
Ion Ratio Lower Upper  
75 100  
77 34.5 24.1 36.1

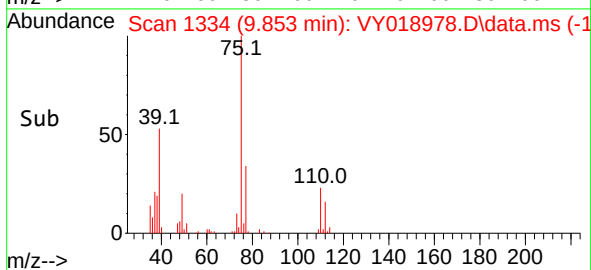
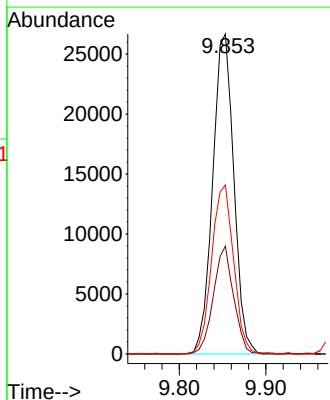
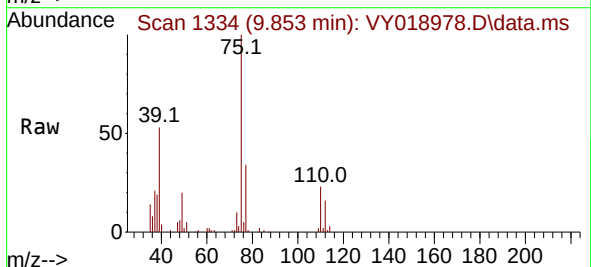
Manual Integrations  
APPROVED

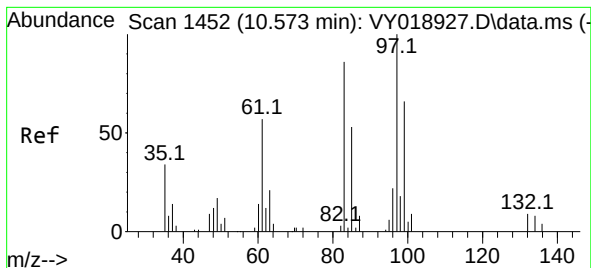
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#54  
cis-1,3-Dichloropropene  
Concen: 54.119 ug/l  
RT: 9.853 min Scan# 1334  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

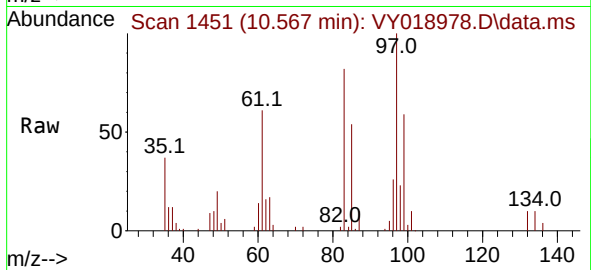
Tgt Ion: 75 Resp: 45244  
Ion Ratio Lower Upper  
75 100  
77 33.7 25.4 38.0  
39 52.8 29.8 44.6#





#55  
1,1,2-Trichloroethane  
Concen: 57.941 ug/l  
RT: 10.567 min Scan# 1451  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

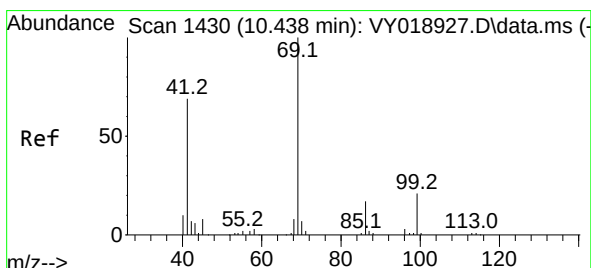
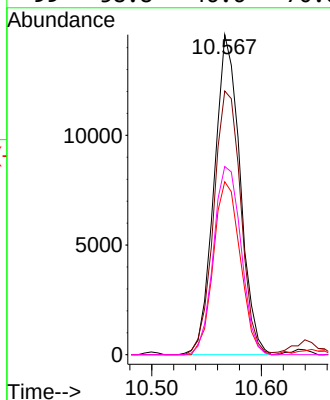
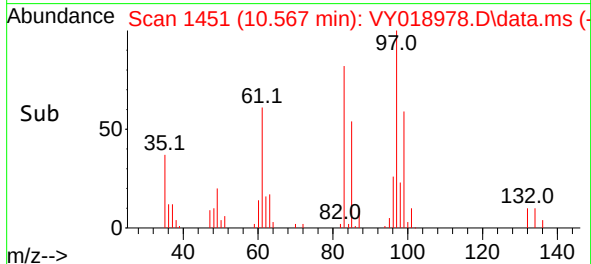
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



| Tgt Ion: | 97    | Resp: | 2399  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 82.4  | 67.5  | 101.3 |
| 85       | 54.0  | 42.9  | 64.3  |
| 99       | 58.8  | 46.6  | 70.0  |

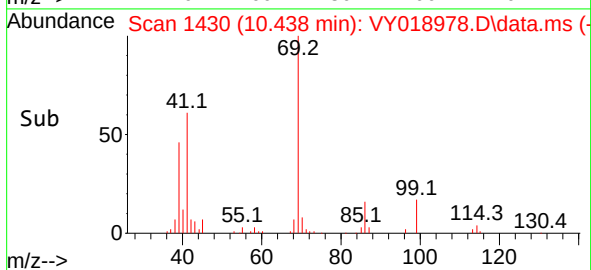
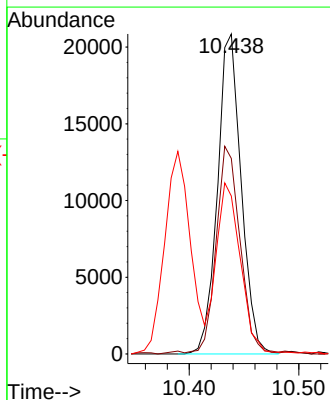
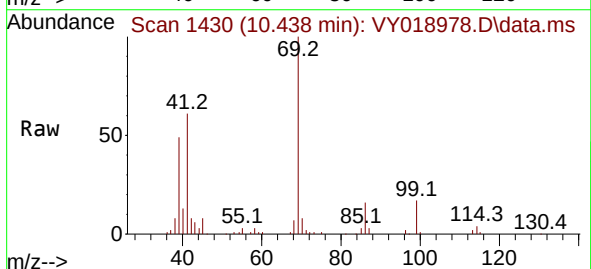
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024

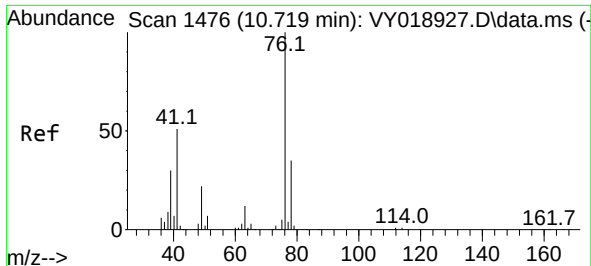


#56  
Ethyl methacrylate  
Concen: 56.017 ug/l  
RT: 10.438 min Scan# 1430  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

| Tgt Ion: | 69    | Resp: | 31413 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 63.9  | 42.3  | 63.5# |
| 39       | 54.1  | 22.9  | 34.3# |







#57

1,3-Dichloropropane

Concen: 58.246 ug/l

RT: 10.713 min Scan# 1476

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 39719

Ion Ratio Lower Upper

76 100

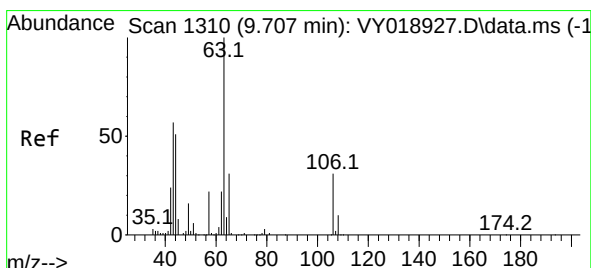
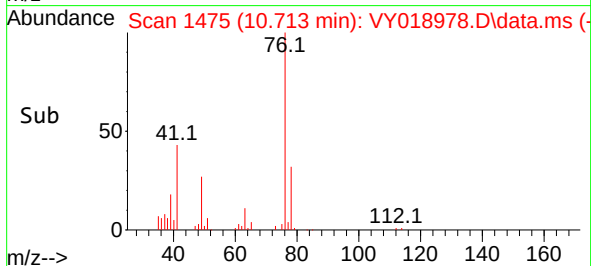
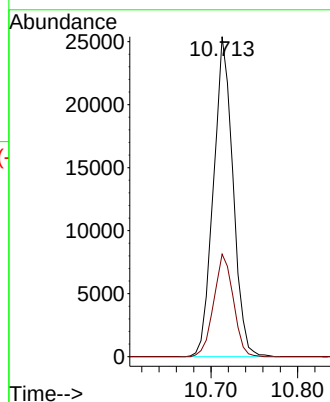
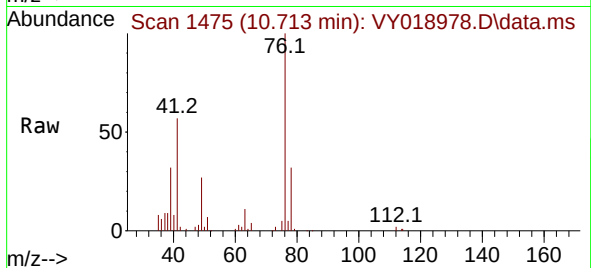
78 32.1 26.2 39.4

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/12/2024

Supervised By :Semsettin Yesilyurt 08/12/2024



#58

2-Chloroethyl Vinyl ether

Concen: 291.840 ug/l

RT: 9.707 min Scan# 1310

Delta R.T. 0.000 min

Lab File: VY018978.D

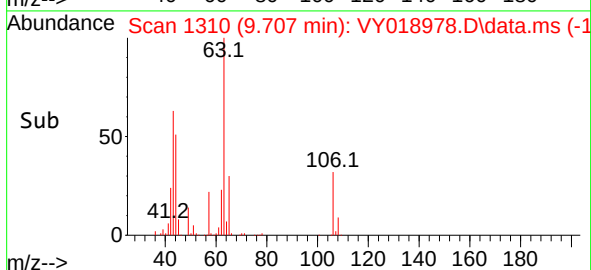
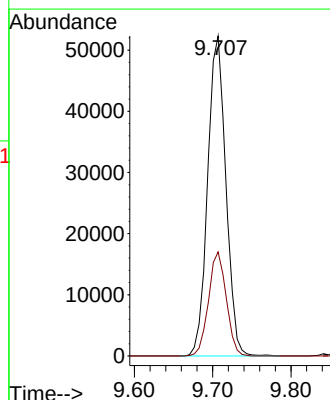
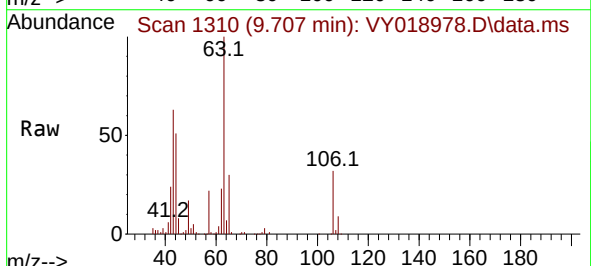
Acq: 09 Aug 2024 19:44

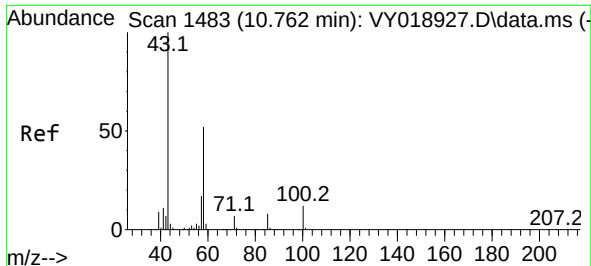
Tgt Ion: 63 Resp: 84371

Ion Ratio Lower Upper

63 100

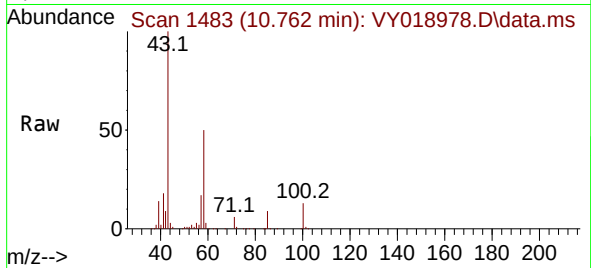
106 31.6 23.7 35.5





#59  
2-Hexanone  
Concen: 300.580 ug/l  
RT: 10.762 min Scan# 1483  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

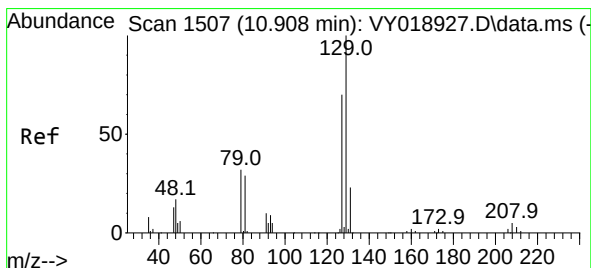
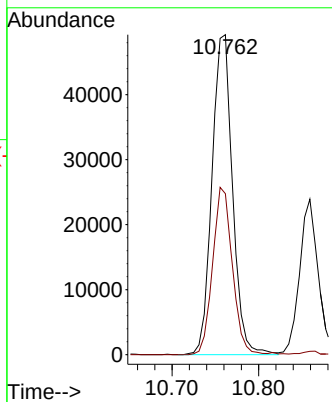
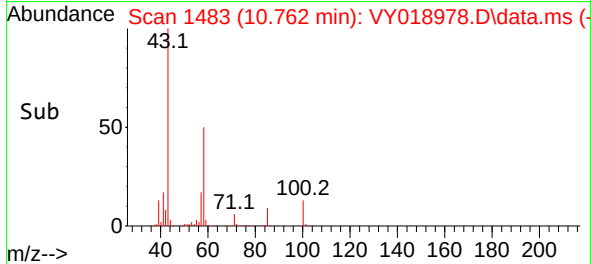
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 81090  
Ion Ratio Lower Upper  
43 100  
58 50.2 31.4 94.0

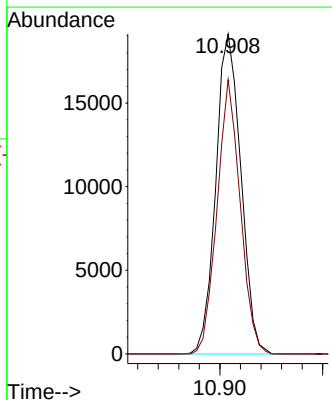
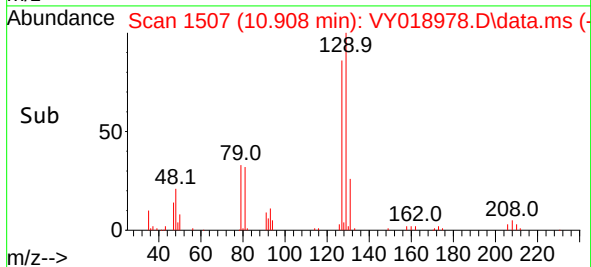
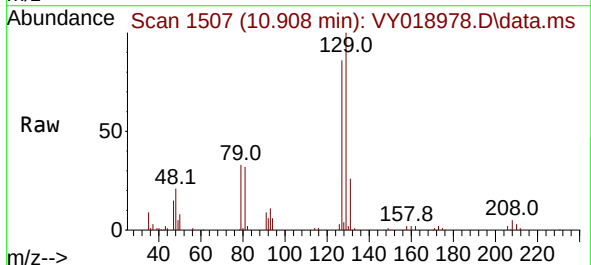
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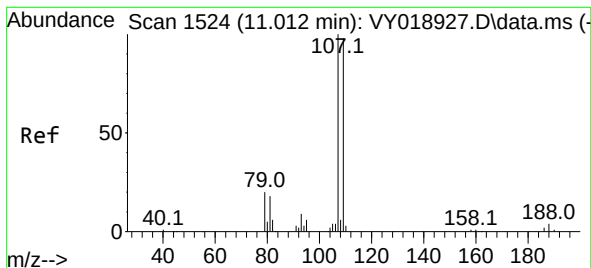
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#60  
Dibromochloromethane  
Concen: 58.323 ug/l  
RT: 10.908 min Scan# 1507  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion:129 Resp: 32385  
Ion Ratio Lower Upper  
129 100  
127 79.0 39.0 117.0





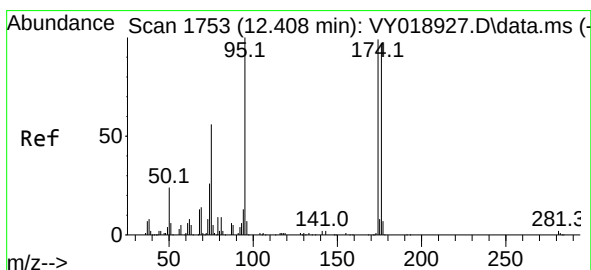
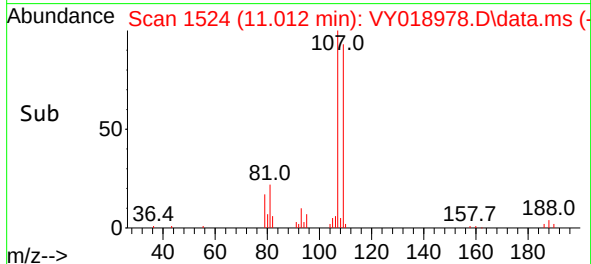
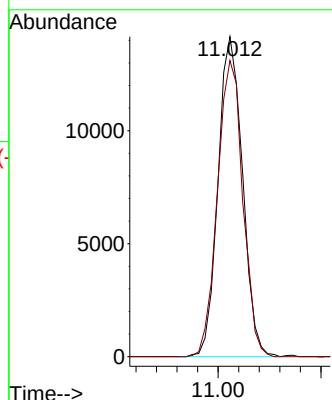
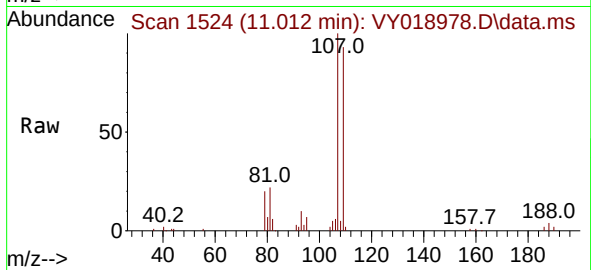
#61  
1,2-Dibromoethane  
Concen: 58.401 ug/l  
RT: 11.012 min Scan# 1524  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:107 Resp: 2335  
Ion Ratio Lower Upper  
107 100  
109 96.0 75.9 113.9

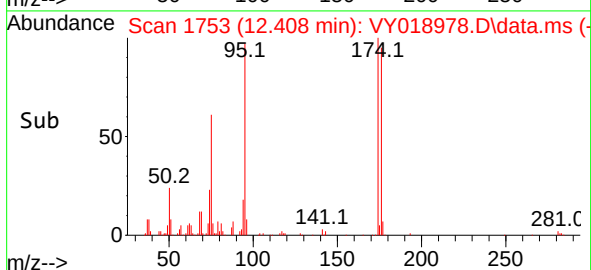
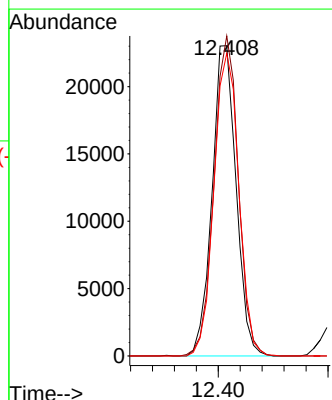
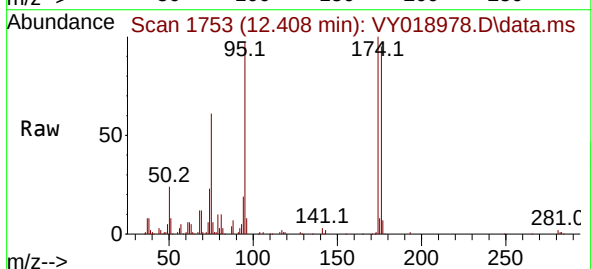
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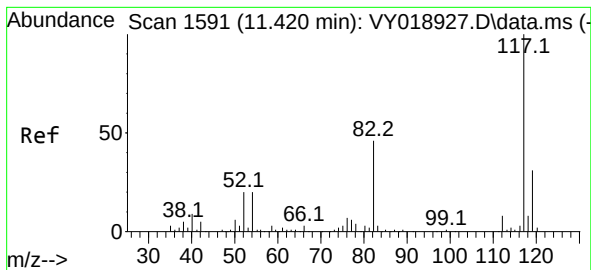
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#62  
4-Bromofluorobenzene  
Concen: 52.714 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

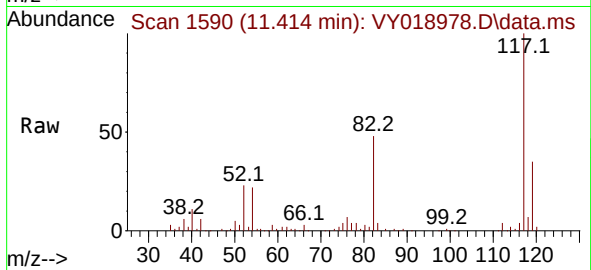
Tgt Ion: 95 Resp: 35109  
Ion Ratio Lower Upper  
95 100  
174 104.0 0.0 175.6  
176 100.7 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.414 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

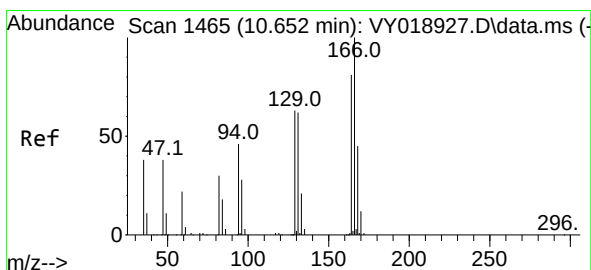
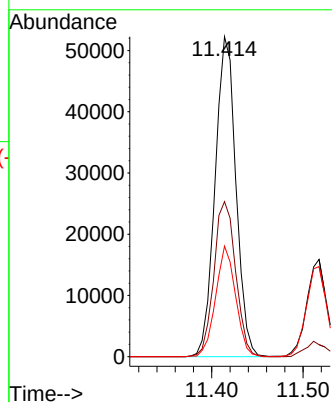
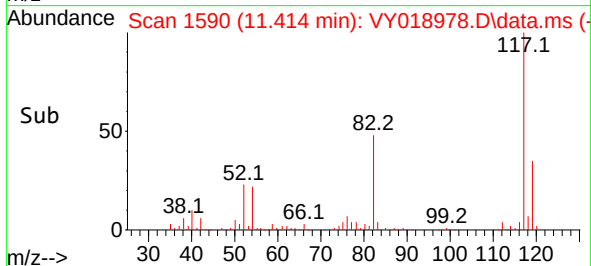
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:117 Resp: 8299  
Ion Ratio Lower Upper  
117 100  
82 48.5 42.4 63.6  
119 34.6 25.9 38.9

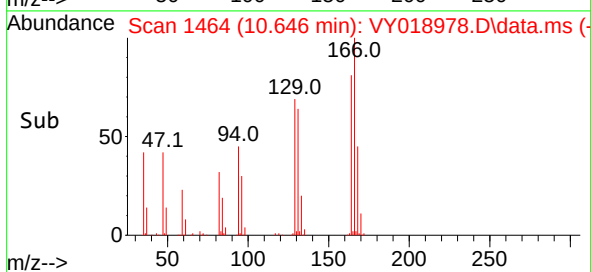
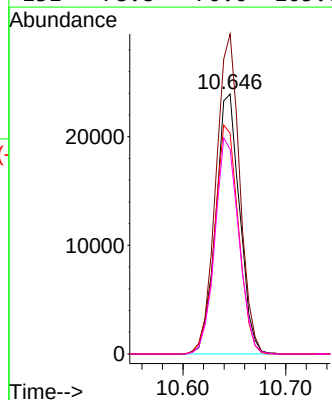
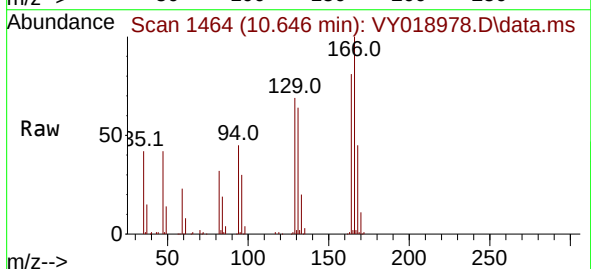
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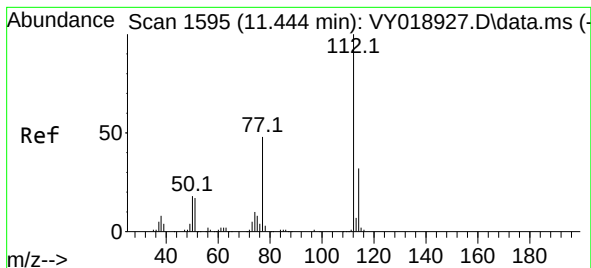
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#64  
Tetrachloroethene  
Concen: 55.500 ug/l  
RT: 10.646 min Scan# 1464  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

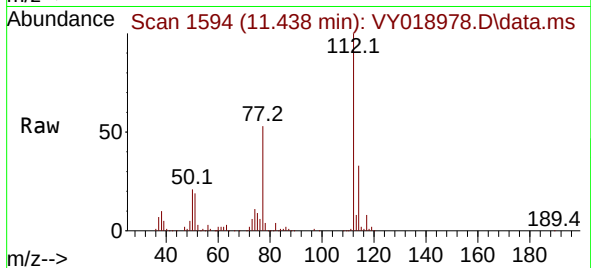
Tgt Ion:164 Resp: 38613  
Ion Ratio Lower Upper  
164 100  
166 123.2 102.6 154.0  
129 85.0 72.0 108.0  
131 78.8 70.0 105.0





#65  
Chlorobenzene  
Concen: 52.962 ug/l  
RT: 11.438 min Scan# 1595  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

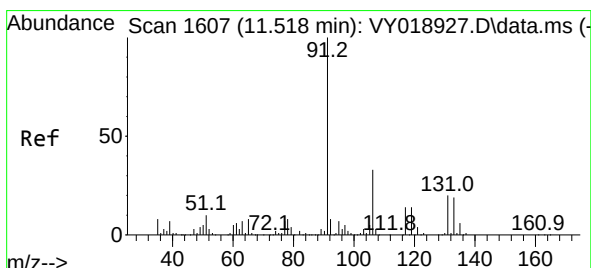
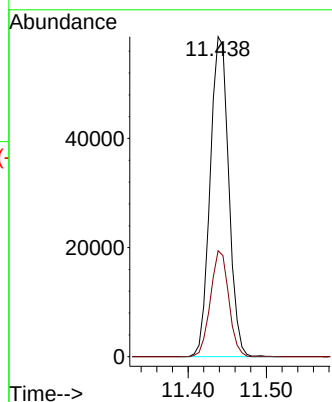
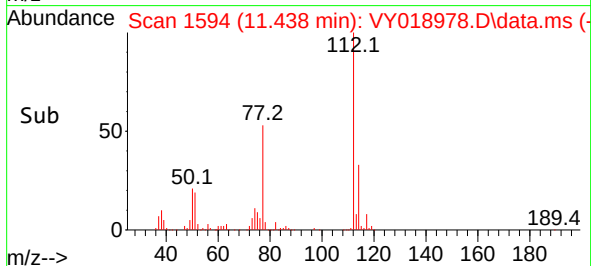
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



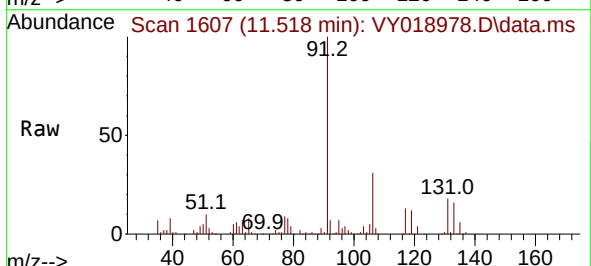
Tgt Ion:112 Resp: 9651  
Ion Ratio Lower Upper  
112 100  
114 33.1 26.4 39.6

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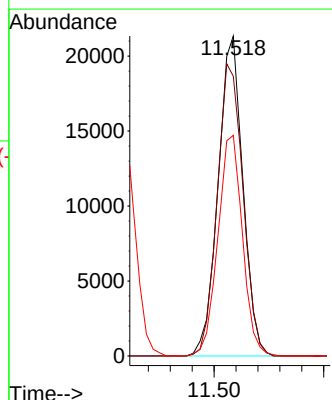
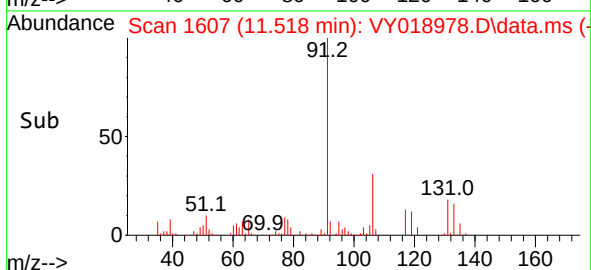
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024

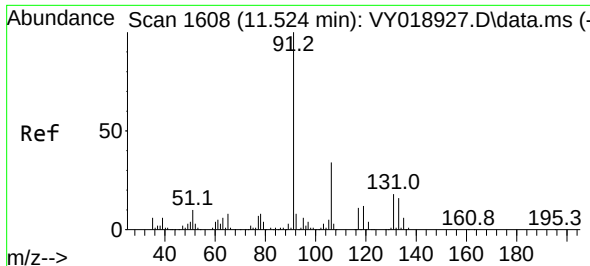


#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.484 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44



Tgt Ion:131 Resp: 33452  
Ion Ratio Lower Upper  
131 100  
133 95.0 47.8 143.3  
119 68.6 34.1 102.2





#67

Ethyl Benzene

Concen: 53.379 ug/l

RT: 11.518 min Scan# 1607

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 168409

Ion Ratio Lower Upper

91 100

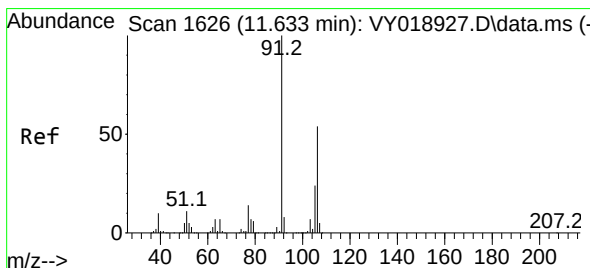
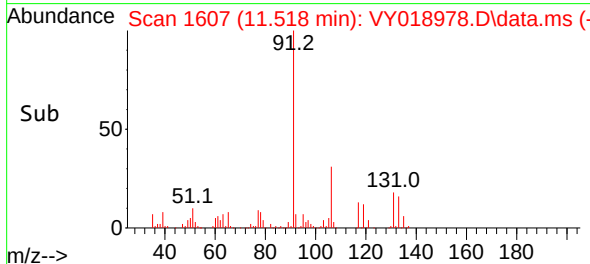
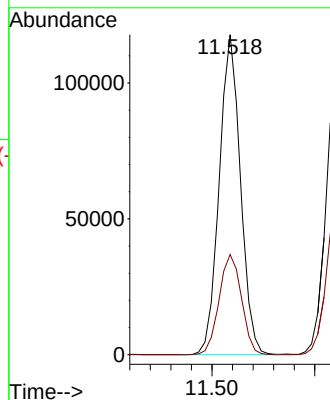
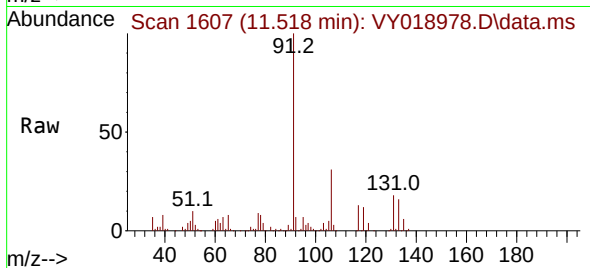
106 31.3 24.5 36.7

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/12/2024

Supervised By :Semsettin Yesilyurt 08/12/2024



#68

m/p-Xylenes

Concen: 107.360 ug/l

RT: 11.627 min Scan# 1625

Delta R.T. -0.006 min

Lab File: VY018978.D

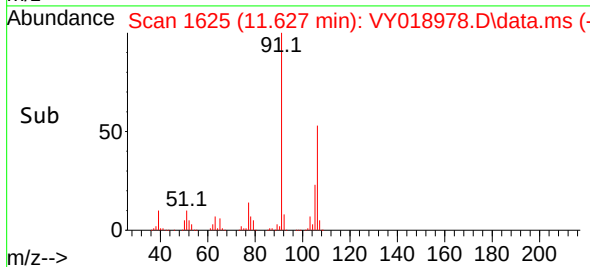
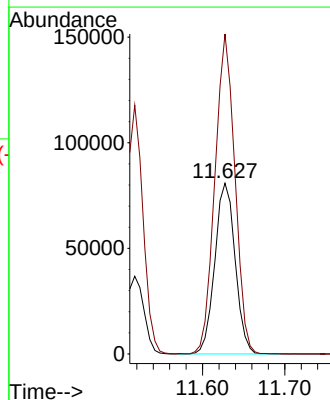
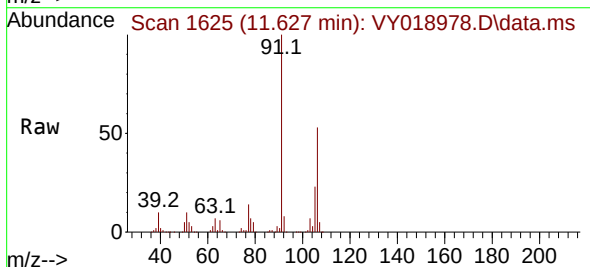
Acq: 09 Aug 2024 19:44

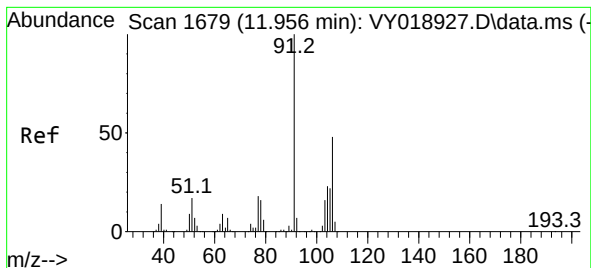
Tgt Ion:106 Resp: 138891

Ion Ratio Lower Upper

106 100

91 184.6 156.0 234.0





#69

o-Xylene

Concen: 54.722 ug/l

RT: 11.956 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:106 Resp: 65338

Ion Ratio Lower Upper

106 100

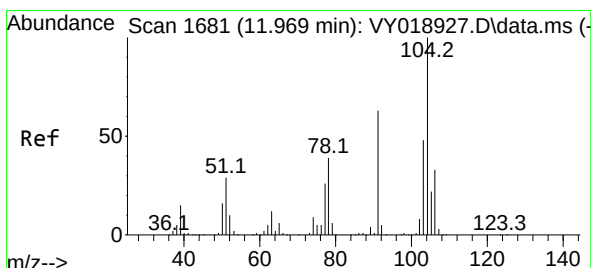
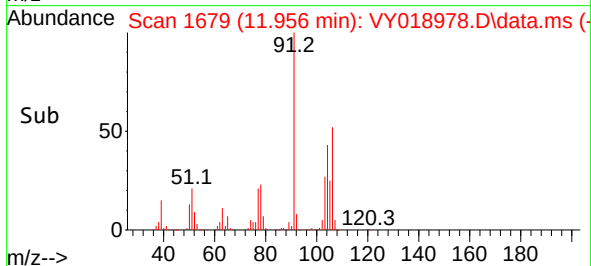
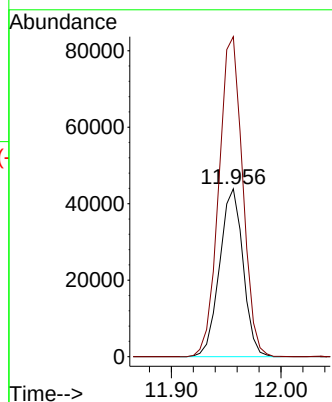
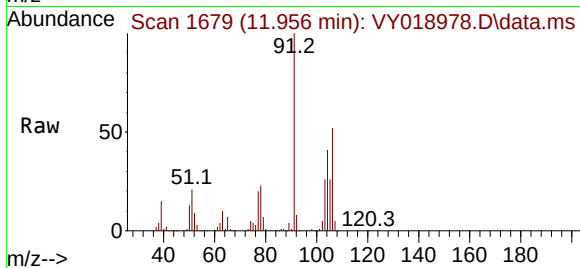
91 193.5 103.6 310.8

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/12/2024

Supervised By :Semsettin Yesilyurt 08/12/2024



#70

Styrene

Concen: 55.641 ug/l

RT: 11.969 min Scan# 1681

Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

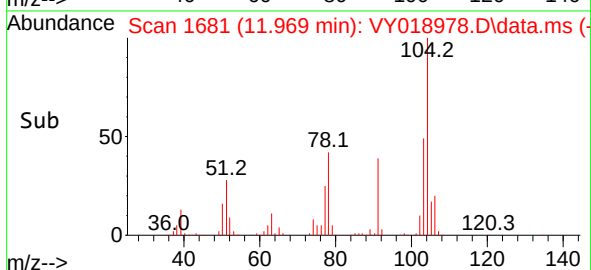
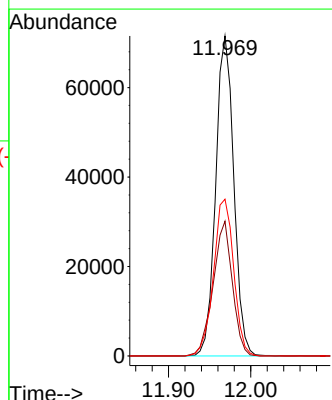
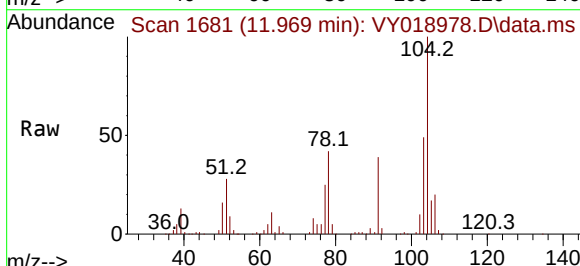
Tgt Ion:104 Resp: 109427

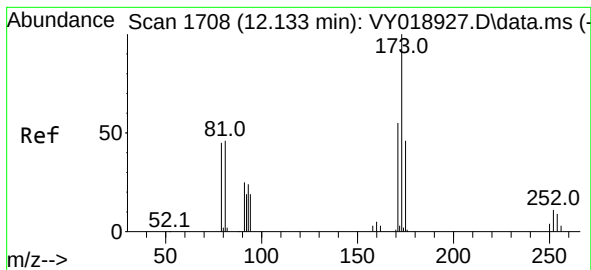
Ion Ratio Lower Upper

104 100

78 44.9 37.0 55.4

103 54.7 44.2 66.2





#71

Bromoform

Concen: 55.158 ug/l

RT: 12.133 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

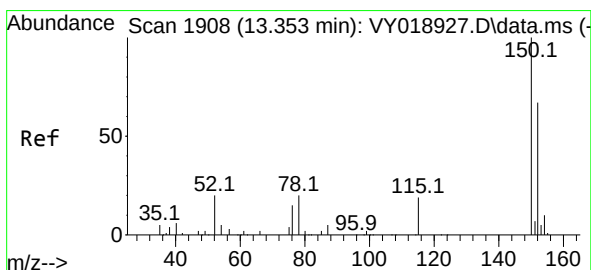
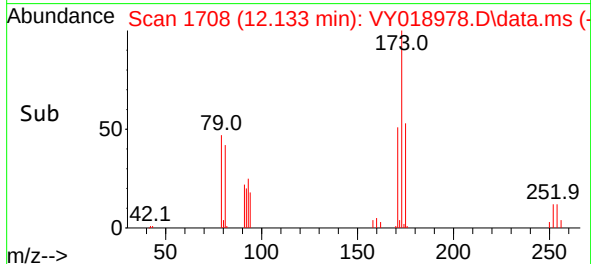
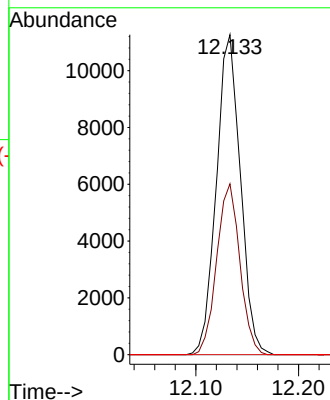
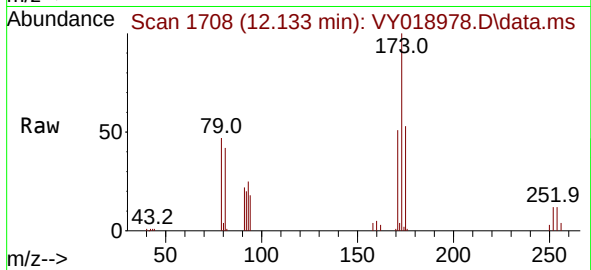
VSTDCCC050EC

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 1828      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 51.5  | 25.1 75.3 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

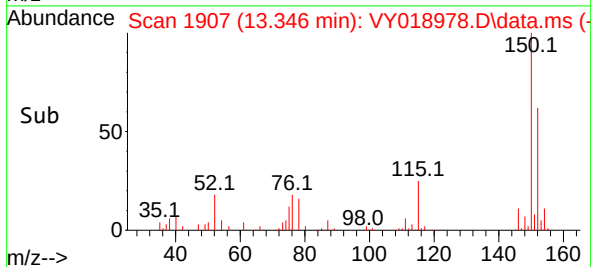
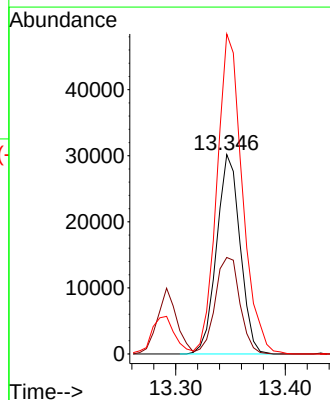
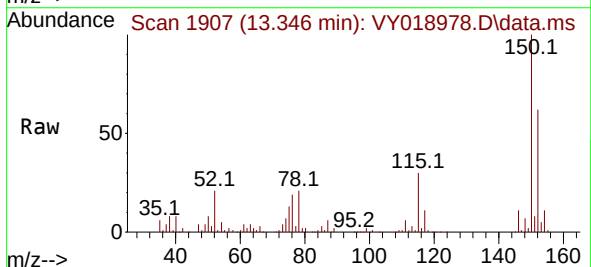
RT: 13.346 min Scan# 1907

Delta R.T. -0.006 min

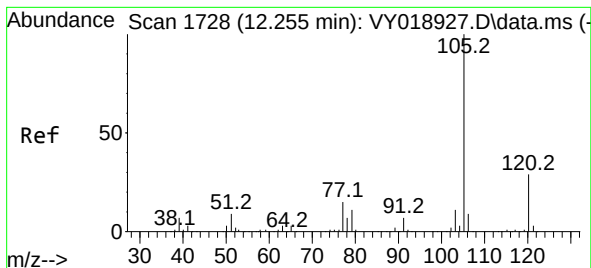
Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 44943     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 51.1  | 28.2 84.7 |
| 150         | 173.8 | 0.0 345.6 |

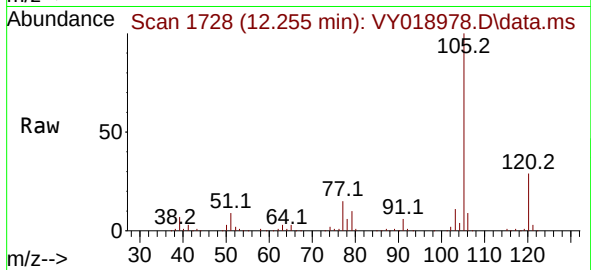






#73  
Isopropylbenzene  
Concen: 48.379 ug/l  
RT: 12.255 min Scan# 1728  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

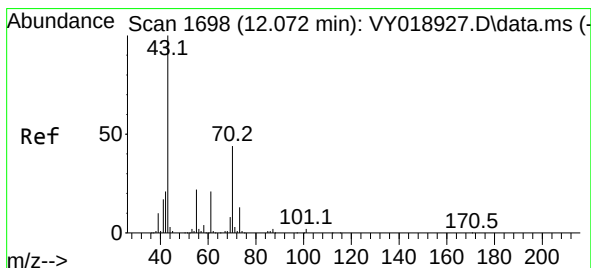
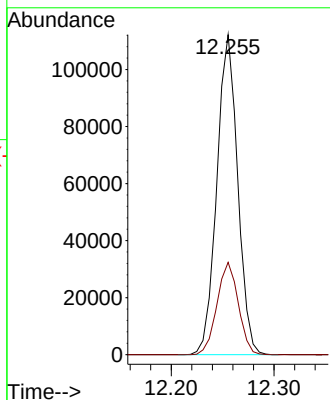
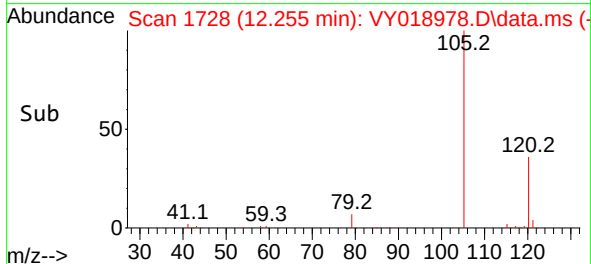
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:105 Resp: 15782  
Ion Ratio Lower Upper  
105 100  
120 29.4 13.4 40.1

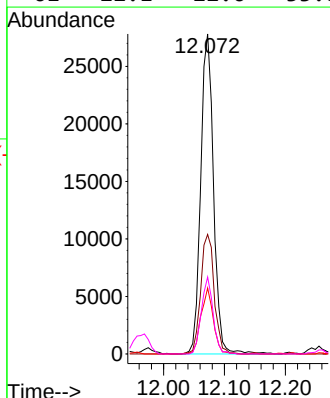
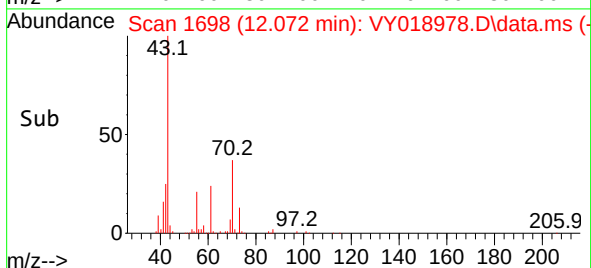
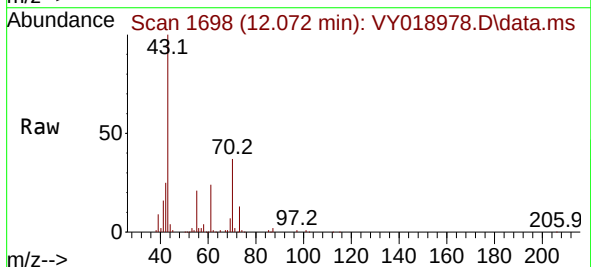
Manual Integrations  
APPROVED

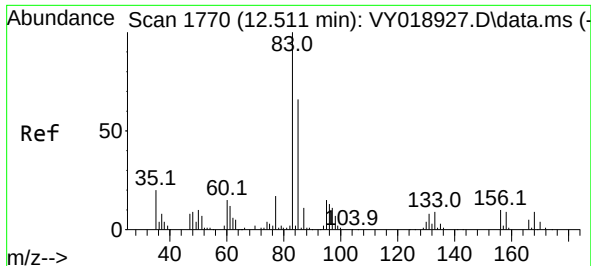
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#74  
N-ethyl acetate  
Concen: 54.154 ug/l  
RT: 12.072 min Scan# 1698  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion: 43 Resp: 40767  
Ion Ratio Lower Upper  
43 100  
70 39.4 41.4 62.2#  
55 19.8 23.3 34.9#  
61 22.1 22.6 33.8#





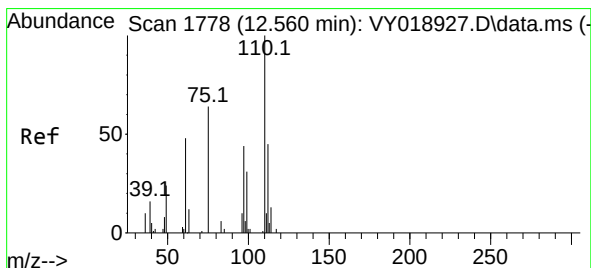
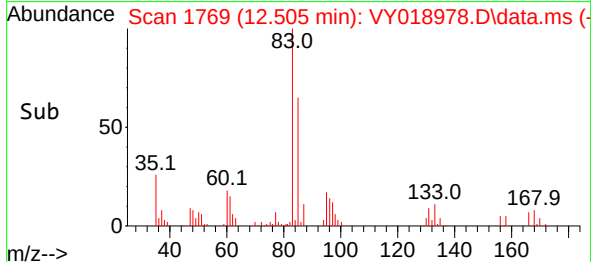
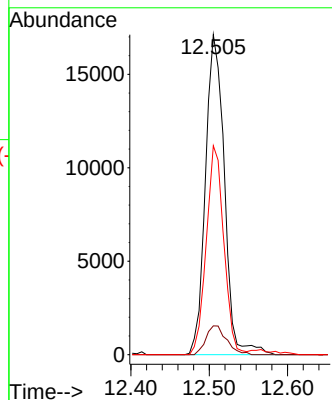
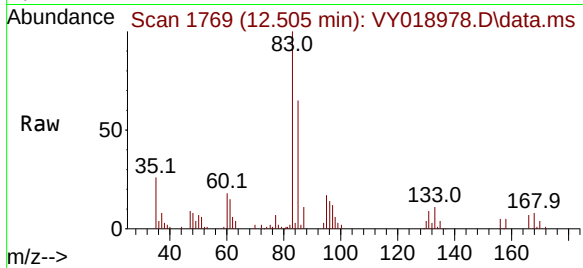
#75  
1,1,2,2-Tetrachloroethane  
Concen: 54.473 ug/l  
RT: 12.505 min Scan# 1769  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 83 Resp: 28678  
Ion Ratio Lower Upper  
83 100  
131 9.8 5.0 14.9  
85 60.6 32.0 96.0

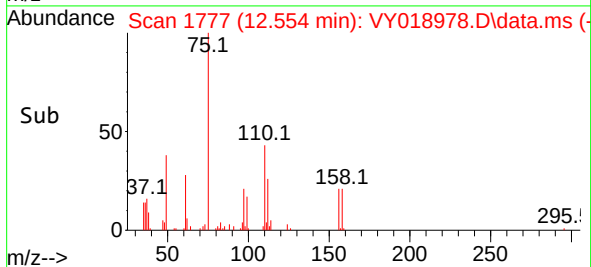
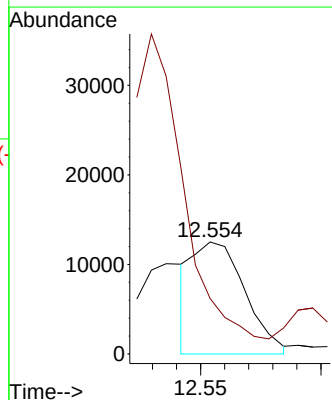
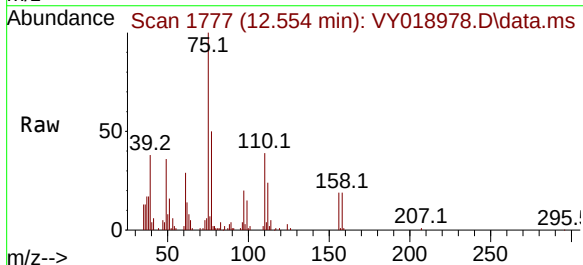
Manual Integrations  
APPROVED

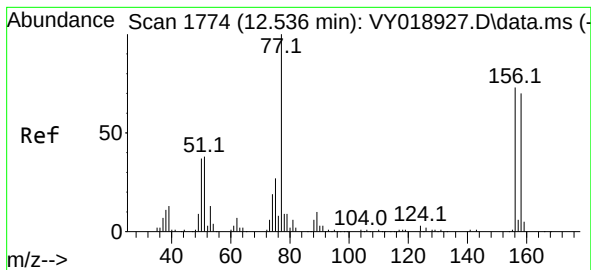
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#76  
1,2,3-Trichloropropane  
Concen: 56.738 ug/l m  
RT: 12.554 min Scan# 1777  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion: 75 Resp: 18997  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 52.252 ug/l

RT: 12.530 min Scan# 1773

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

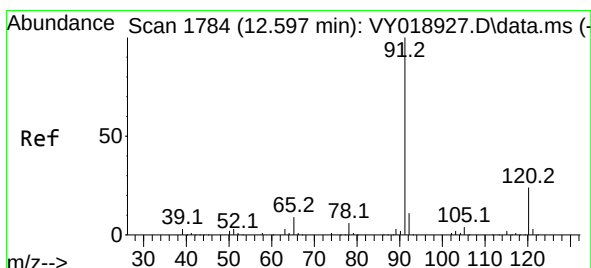
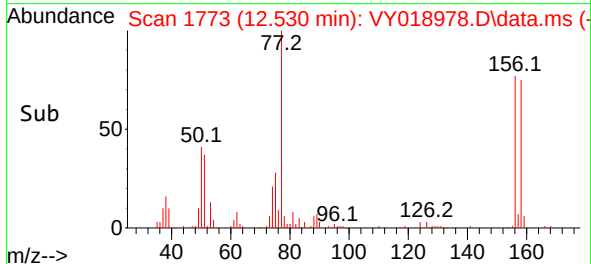
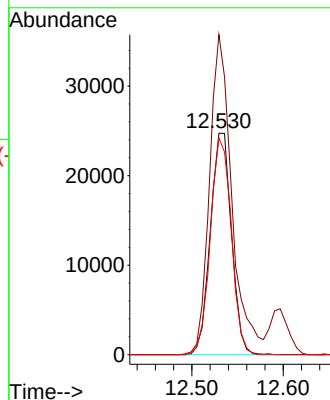
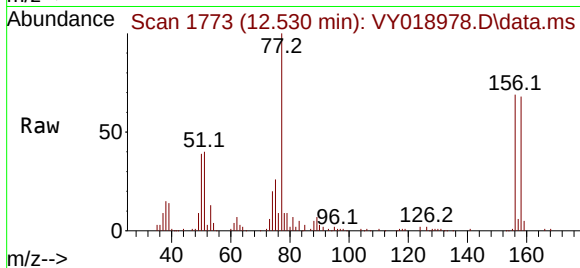
VSTDCCC050EC

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 39710 |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 152.6 | 87.1  | 261.3 |
| 158       | 96.9  | 48.6  | 145.9 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#78

n-propylbenzene

Concen: 48.139 ug/l

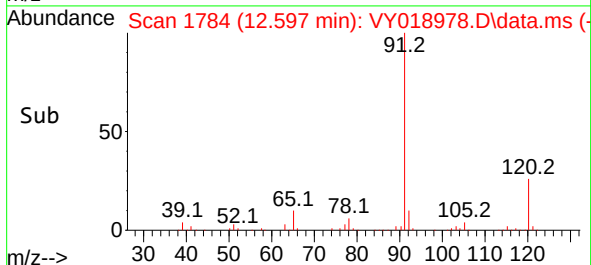
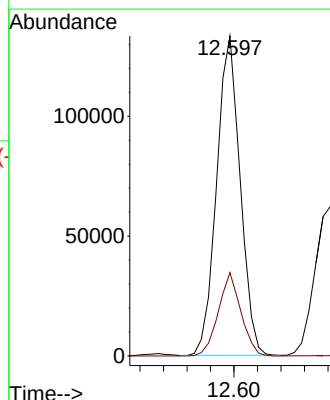
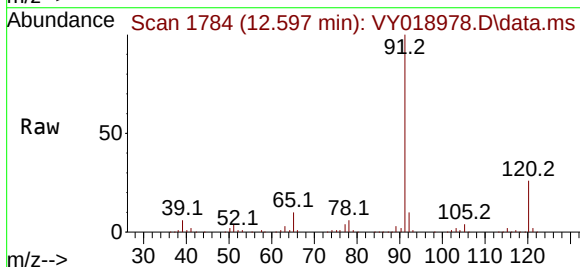
RT: 12.597 min Scan# 1784

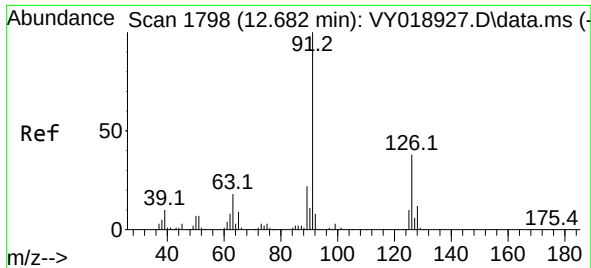
Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 185874 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.9  | 11.5  | 34.4   |





#79

2-Chlorotoluene

Concen: 48.545 ug/l

RT: 12.682 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 97039

Ion Ratio Lower Upper

91 100

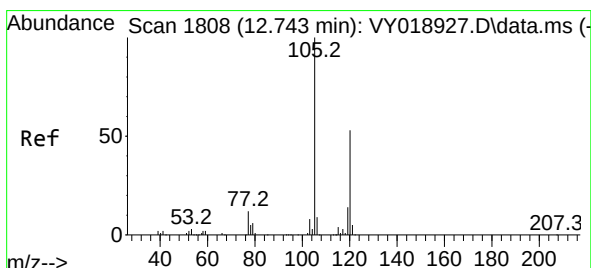
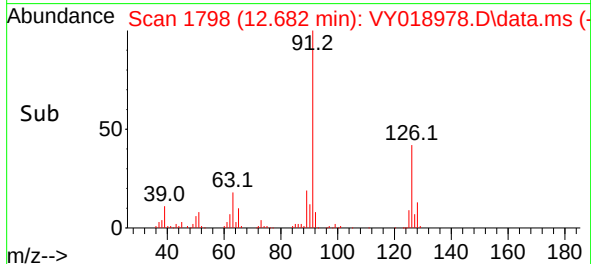
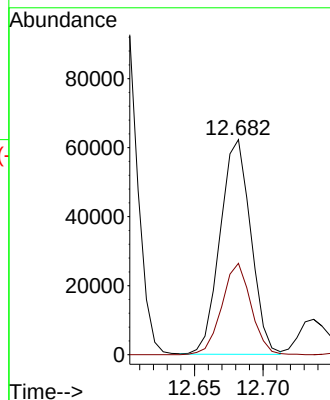
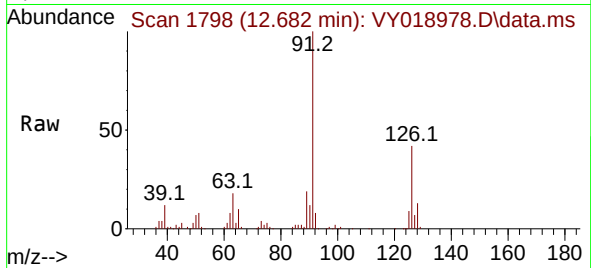
126 40.4 17.8 53.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024

Supervised By :Semsettin Yesilyurt 08/12/2024



#80

1,3,5-Trimethylbenzene

Concen: 49.644 ug/l

RT: 12.737 min Scan# 1807

Delta R.T. -0.006 min

Lab File: VY018978.D

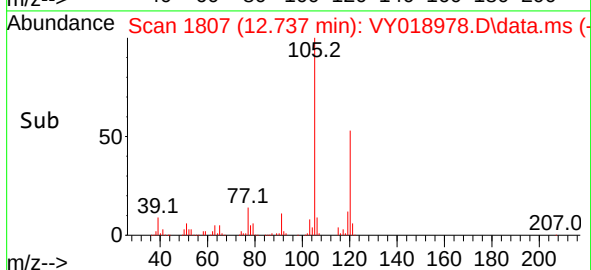
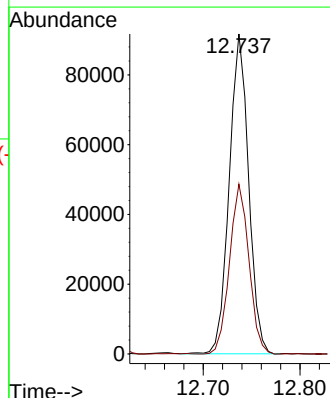
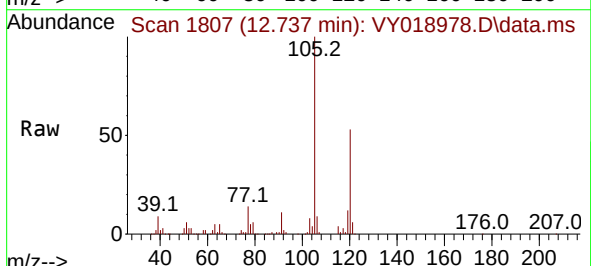
Acq: 09 Aug 2024 19:44

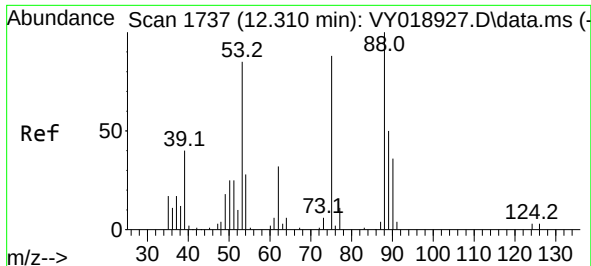
Tgt Ion:105 Resp: 126918

Ion Ratio Lower Upper

105 100

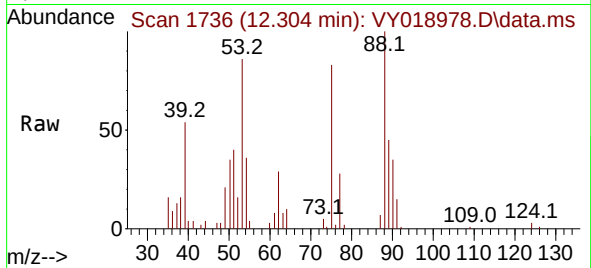
120 53.4 25.1 75.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 46.841 ug/l  
RT: 12.304 min Scan# 1736  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

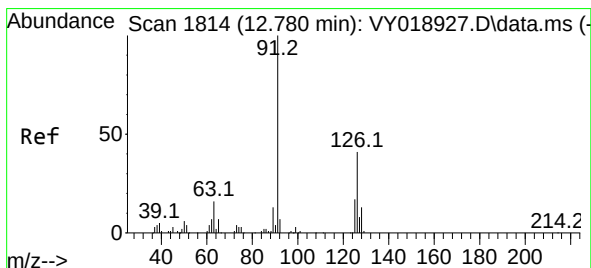
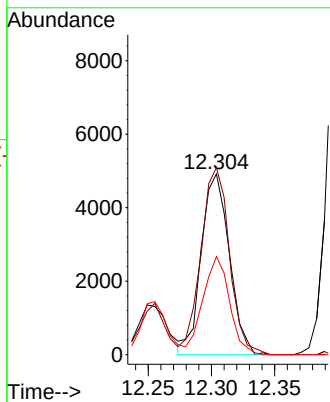
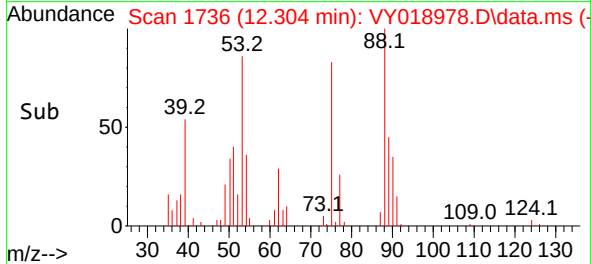
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



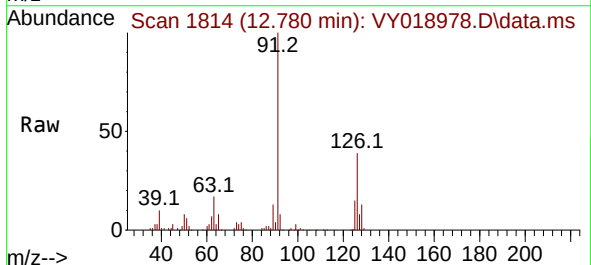
Tgt Ion: 75 Resp: 761  
Ion Ratio Lower Upper  
75 100  
53 104.7 66.8 100.2  
89 51.0 35.8 53.6

Manual Integrations  
APPROVED

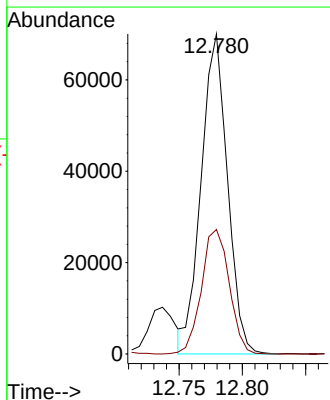
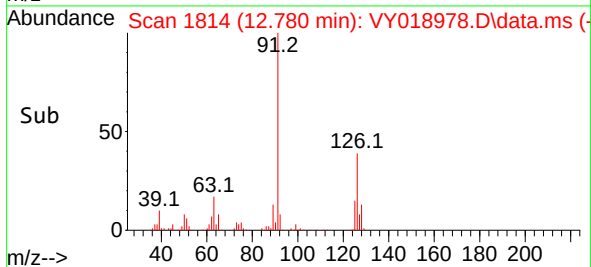
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024

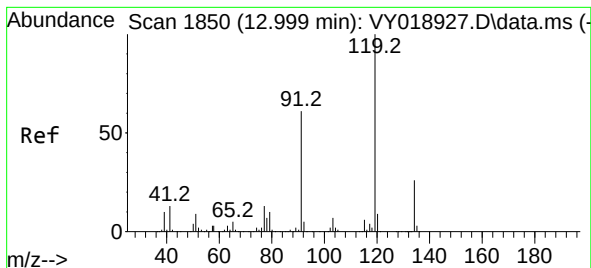


#82  
4-Chlorotoluene  
Concen: 49.524 ug/l  
RT: 12.780 min Scan# 1814  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44



Tgt Ion: 91 Resp: 101353  
Ion Ratio Lower Upper  
91 100  
126 41.1 17.6 52.9





#83

tert-Butylbenzene

Concen: 49.556 ug/l

RT: 12.999 min Scan# 11966

Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

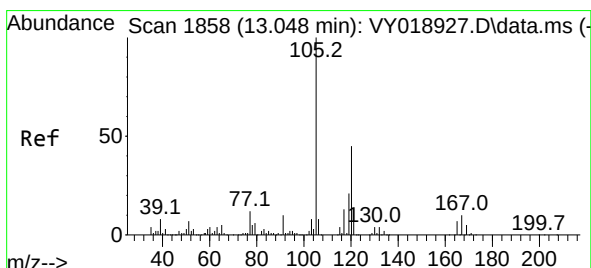
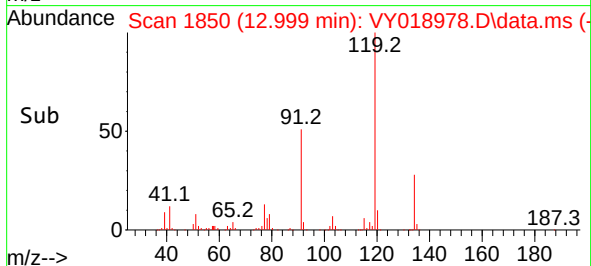
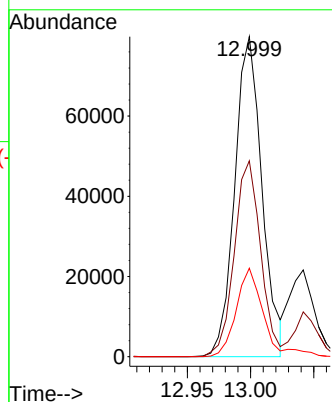
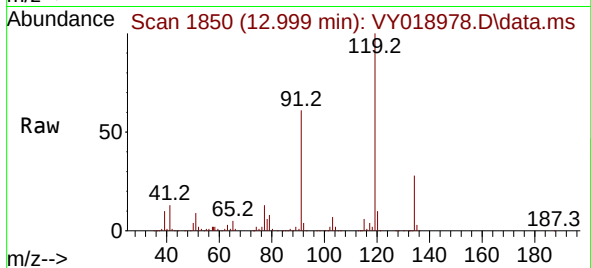
VSTDCCC050EC

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 119   | Resp: | 11966 |
| Ion Ratio | Lower | Upper |       |
| 119       | 100   |       |       |
| 91        | 59.1  | 31.3  | 93.8  |
| 134       | 27.9  | 13.4  | 40.1  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#84

1,2,4-Trimethylbenzene

Concen: 49.934 ug/l

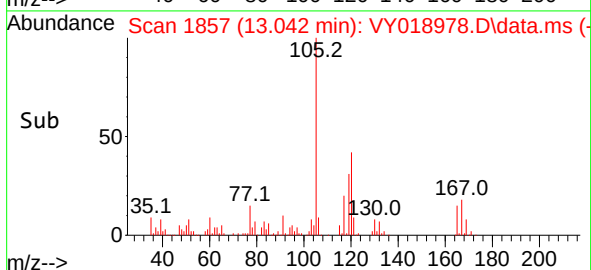
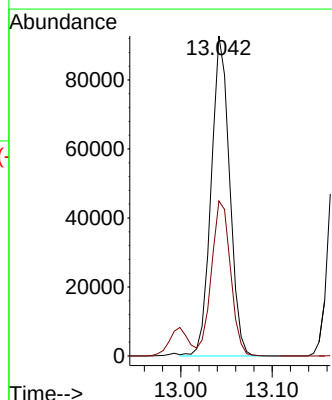
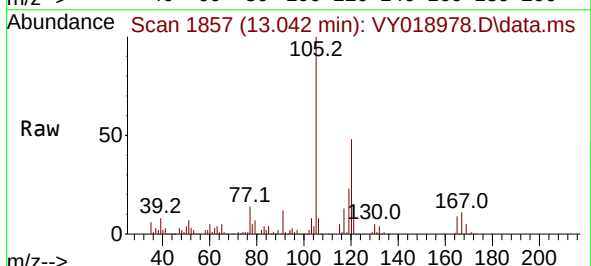
RT: 13.042 min Scan# 1857

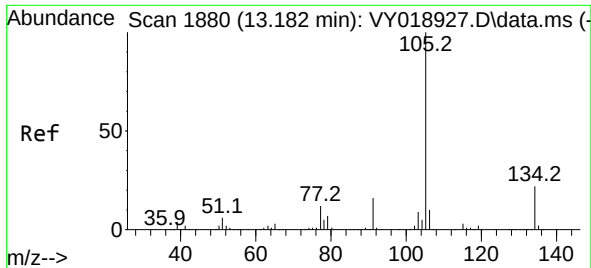
Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 129501 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 120       | 50.1  | 23.2  | 69.6   |





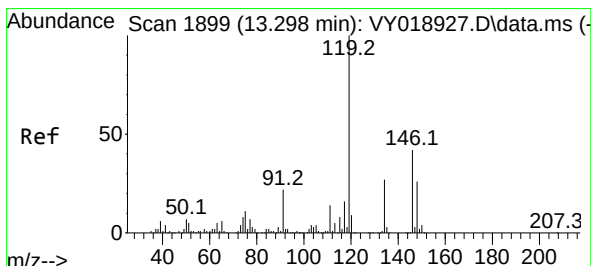
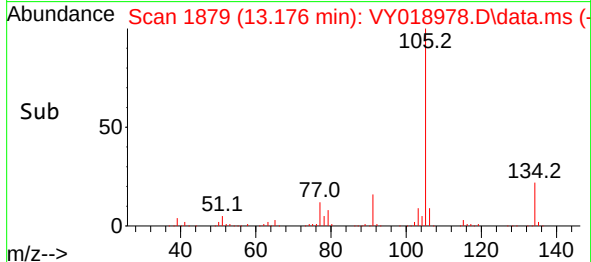
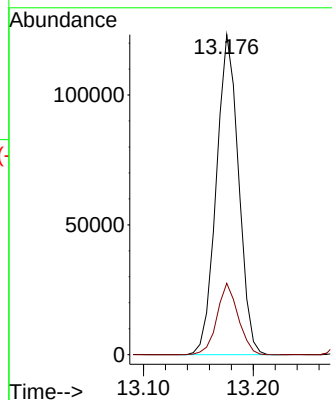
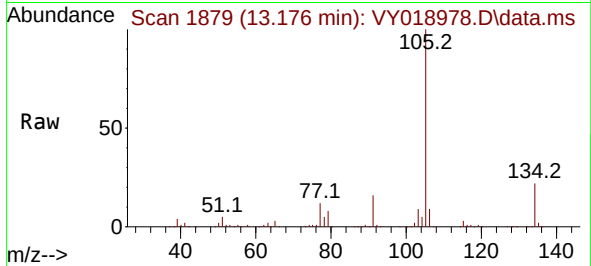
#85  
 sec-Butylbenzene  
 Concen: 49.735 ug/l  
 RT: 13.176 min Scan# 1879  
 Delta R.T. -0.006 min  
 Lab File: VY018978.D  
 Acq: 09 Aug 2024 19:44

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion:105 Resp: 17396  
 Ion Ratio Lower Upper  
 105 100  
 134 21.2 10.1 30.1

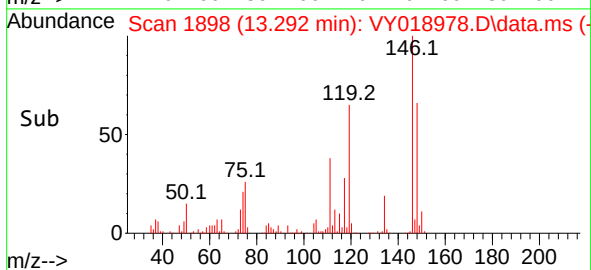
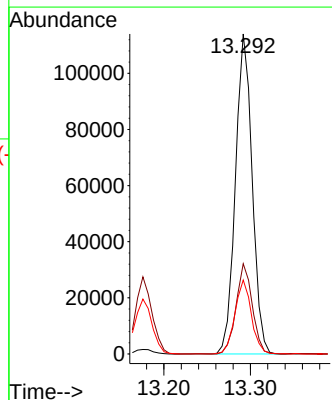
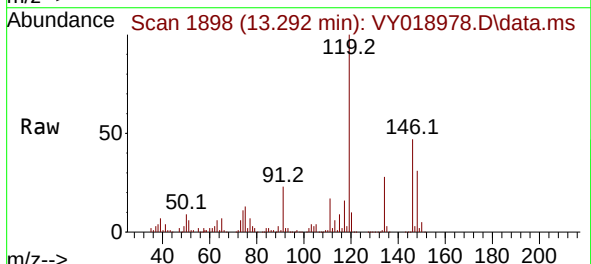
Manual Integrations  
 APPROVED

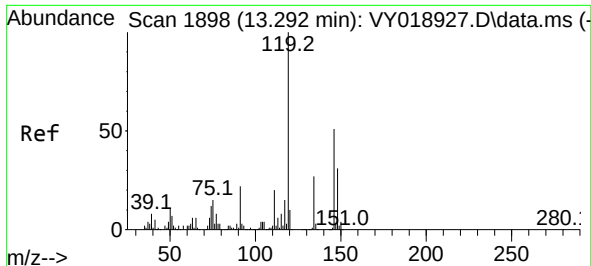
Reviewed By :Mahesh Dadoda 08/12/2024  
 Supervised By :Semsettin Yesilyurt 08/12/2024



#86  
 p-Isopropyltoluene  
 Concen: 50.546 ug/l  
 RT: 13.292 min Scan# 1898  
 Delta R.T. -0.006 min  
 Lab File: VY018978.D  
 Acq: 09 Aug 2024 19:44

Tgt Ion:119 Resp: 153091  
 Ion Ratio Lower Upper  
 119 100  
 134 27.3 13.1 39.3  
 91 22.7 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 51.954 ug/l

RT: 13.286 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

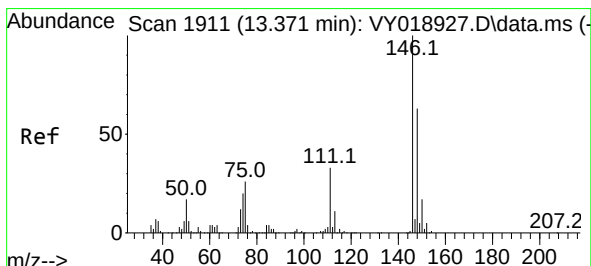
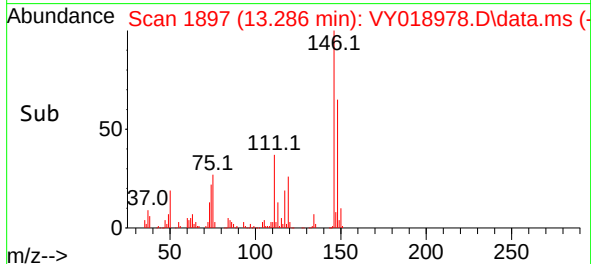
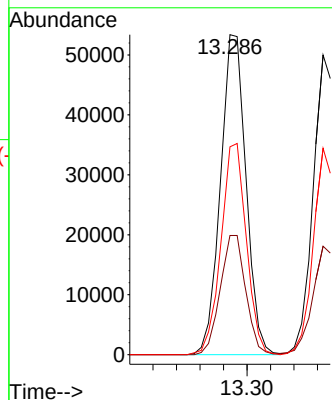
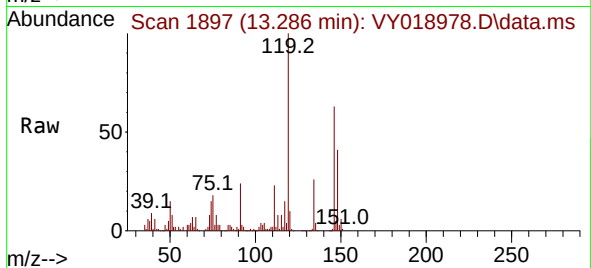
VSTDCCC050EC

Tgt Ion:146 Resp: 80658  
 Ion Ratio Lower Upper  
 146 100  
 111 37.1 19.0 57.0  
 148 65.4 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
 Supervised By :Semsettin Yesilyurt 08/12/2024



#88

1,4-Dichlorobenzene

Concen: 49.973 ug/l

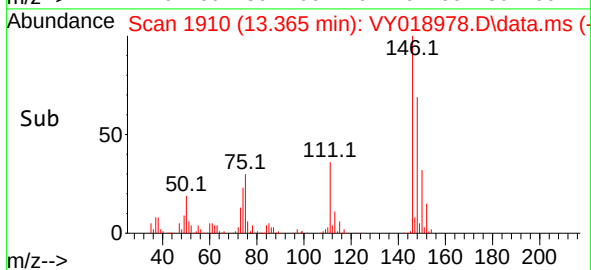
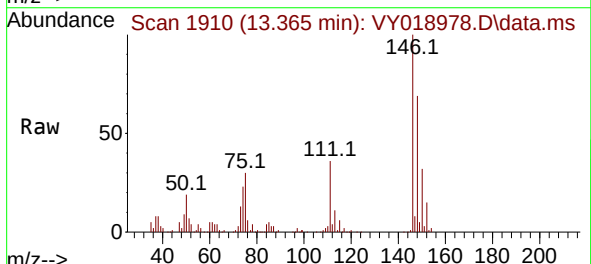
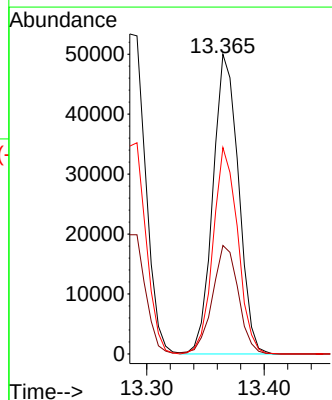
RT: 13.365 min Scan# 1910

Delta R.T. -0.006 min

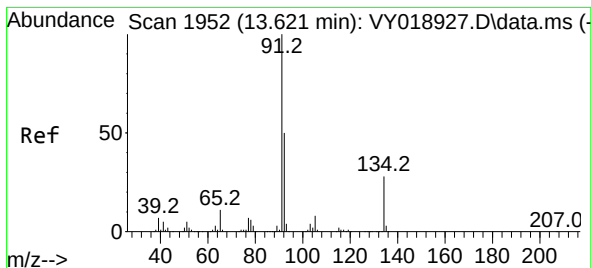
Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Tgt Ion:146 Resp: 75658  
 Ion Ratio Lower Upper  
 146 100  
 111 36.7 18.4 55.4  
 148 66.4 32.4 97.2







#89

n-Butylbenzene

Concen: 49.151 ug/l

RT: 13.621 min Scan# 1952

Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

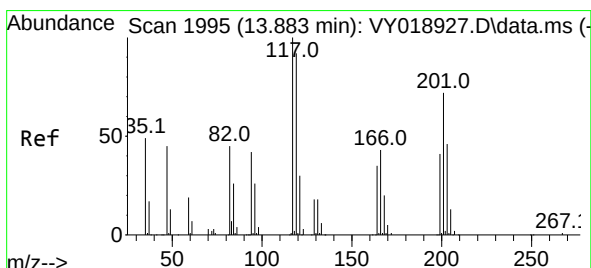
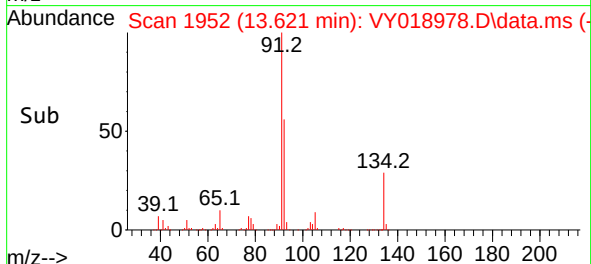
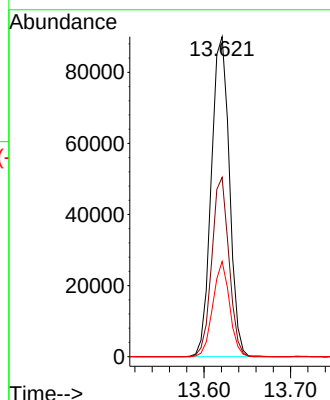
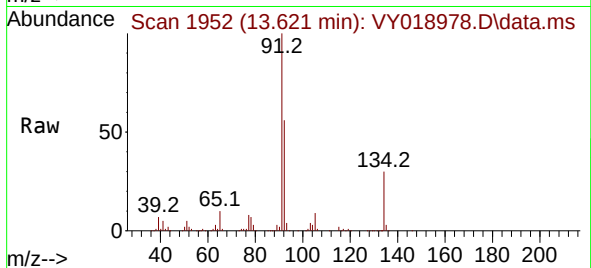
VSTDCCC050EC

| Tgt Ion:  | 91   | Resp: | 13066 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | 26.6  |
|           |      | Upper | 79.7  |
| 91        | 100  |       |       |
| 92        | 53.2 |       |       |
| 134       | 27.4 |       |       |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#90

Hexachloroethane

Concen: 51.363 ug/l

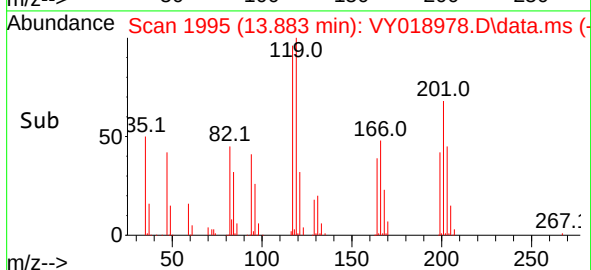
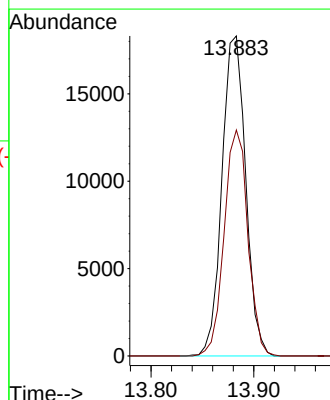
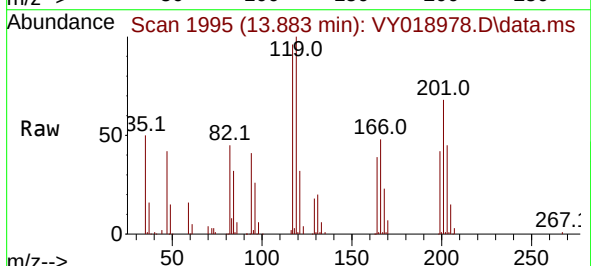
RT: 13.883 min Scan# 1995

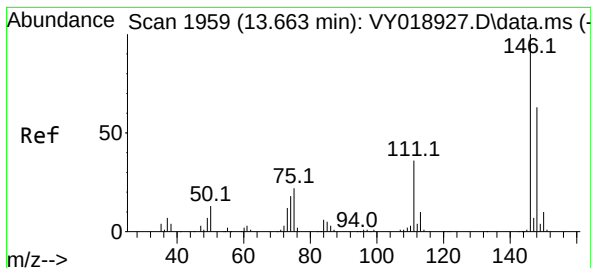
Delta R.T. 0.000 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

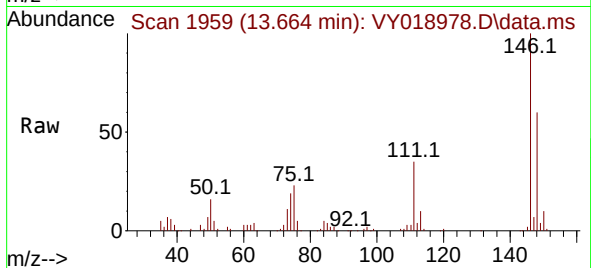
| Tgt Ion:  | 117  | Resp: | 29354 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | 37.4  |
|           |      | Upper | 112.2 |
| 117       | 100  |       |       |
| 201       | 70.6 |       |       |





#91  
1,2-Dichlorobenzene  
Concen: 53.329 ug/l  
RT: 13.664 min Scan# 1959  
Delta R.T. 0.000 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

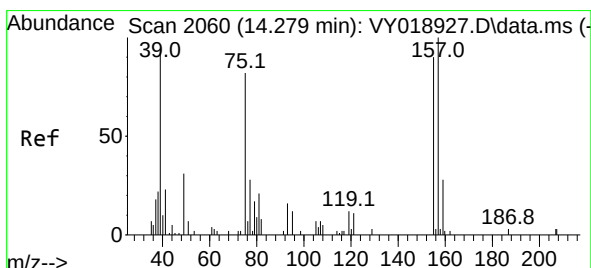
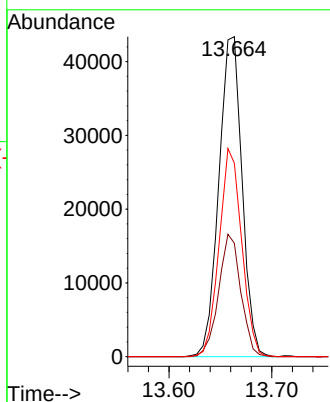
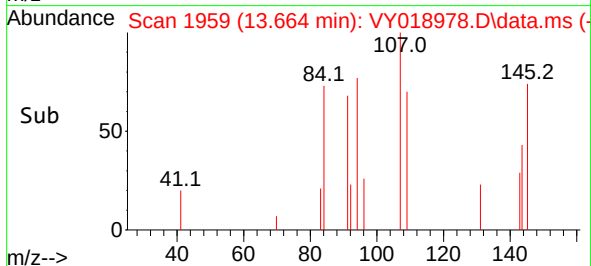
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



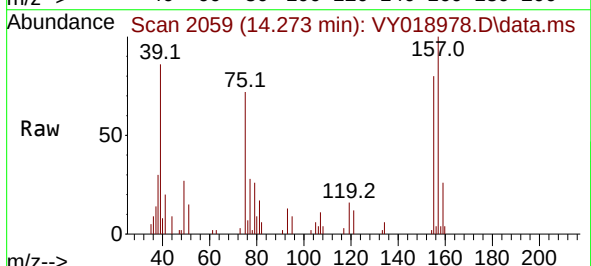
Tgt Ion:146 Resp: 6806  
Ion Ratio Lower Upper  
146 100  
111 36.6 19.9 59.7  
148 63.2 31.8 95.4

Manual Integrations  
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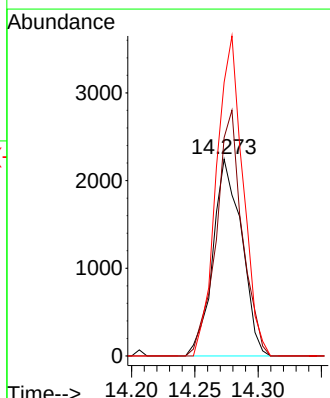
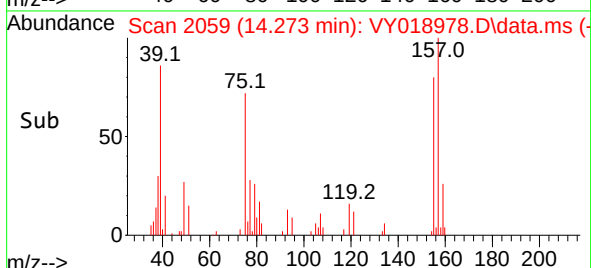
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024

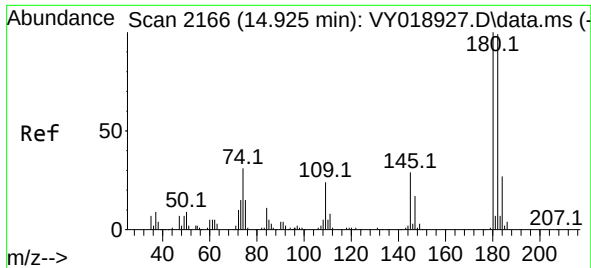


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 48.868 ug/l  
RT: 14.273 min Scan# 2059  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44



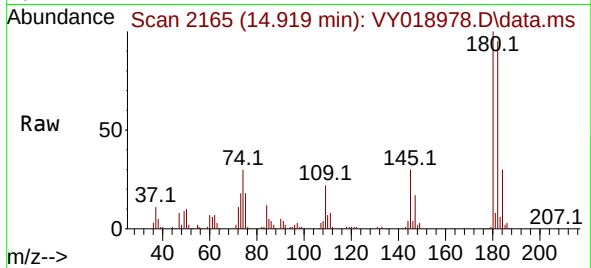
Tgt Ion: 75 Resp: 3539  
Ion Ratio Lower Upper  
75 100  
155 113.5 48.6 145.8  
157 150.5 62.7 188.2





#93  
1,2,4-Trichlorobenzene  
Concen: 56.086 ug/l  
RT: 14.919 min Scan# 2165  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

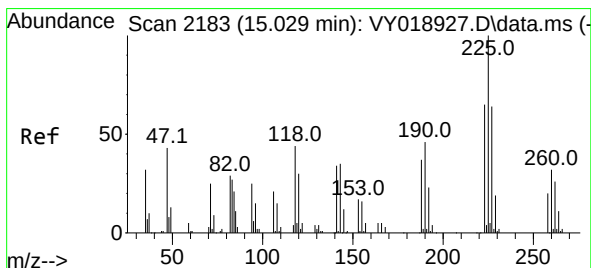
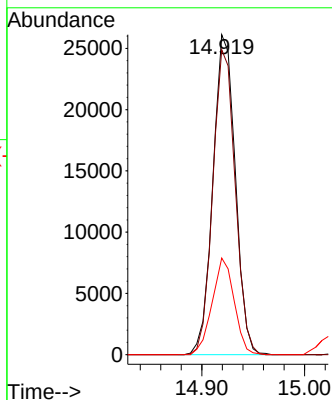
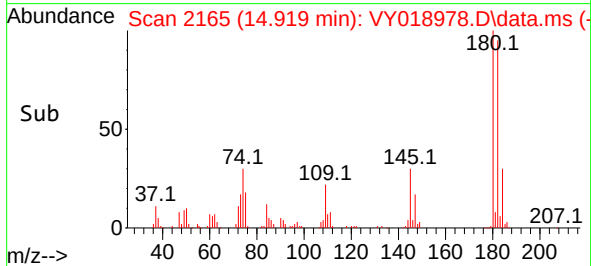
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:180 Resp: 39418  
Ion Ratio Lower Upper  
180 100  
182 95.3 47.9 143.8  
145 29.8 14.2 42.6

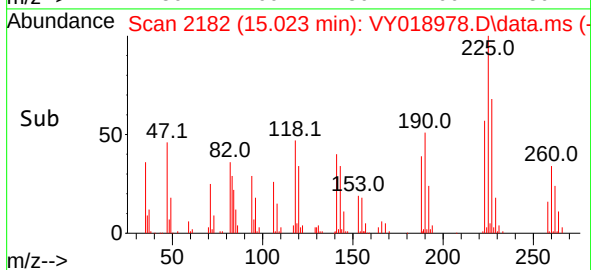
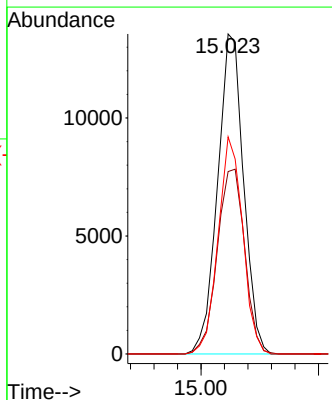
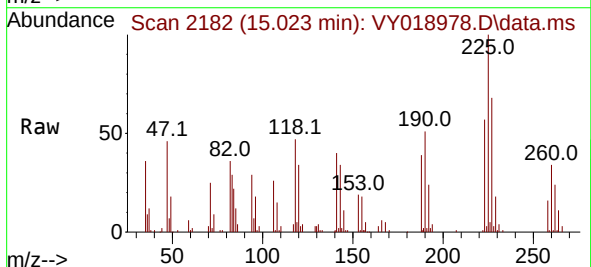
Manual Integrations  
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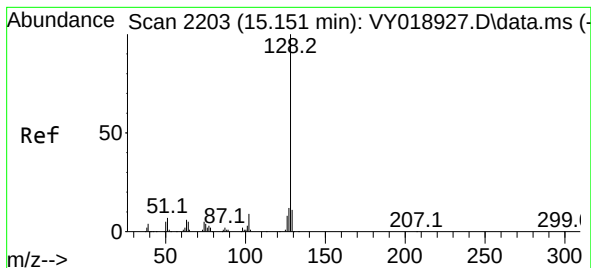
Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#94  
Hexachlorobutadiene  
Concen: 54.080 ug/l  
RT: 15.023 min Scan# 2182  
Delta R.T. -0.006 min  
Lab File: VY018978.D  
Acq: 09 Aug 2024 19:44

Tgt Ion:225 Resp: 20845  
Ion Ratio Lower Upper  
225 100  
223 61.0 30.4 91.2  
227 64.2 31.9 95.9





#95

Naphthalene

Concen: 57.851 ug/l

RT: 15.145 min Scan# 21

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

Instrument :

MSVOA\_Y

ClientSampleId :

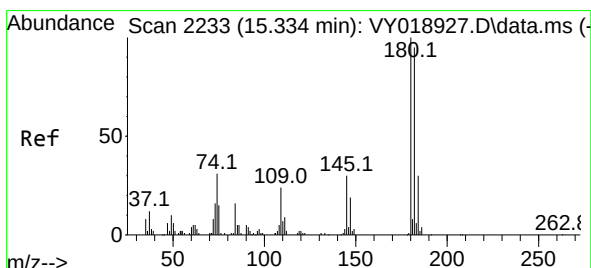
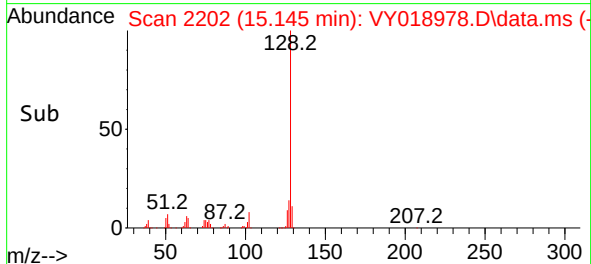
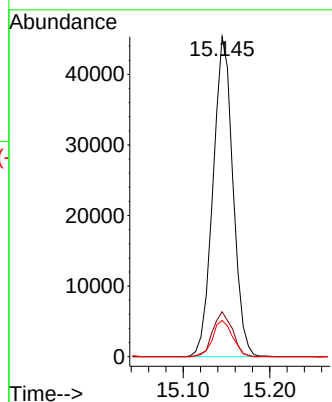
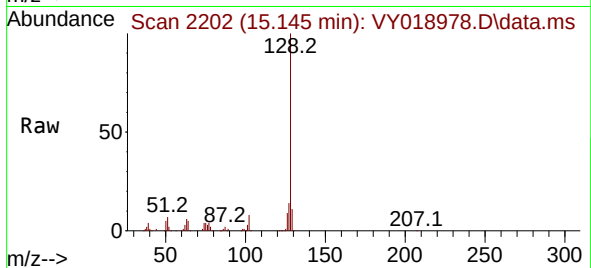
VSTDCCC050EC

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 128   | Resp: | 7238 |
| Ion Ratio | Lower | Upper |      |
| 128       | 100   |       |      |
| 127       | 13.9  | 10.6  | 16.0 |
| 129       | 11.4  | 8.6   | 13.0 |

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/12/2024  
Supervised By :Semsettin Yesilyurt 08/12/2024



#96

1,2,3-Trichlorobenzene

Concen: 56.922 ug/l

RT: 15.328 min Scan# 2232

Delta R.T. -0.006 min

Lab File: VY018978.D

Acq: 09 Aug 2024 19:44

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 34338 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 95.8  | 47.6  | 142.9 |
| 145       | 29.1  | 15.4  | 46.1  |

