

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY080323\  
 Data File : VY014945.D  
 Acq On : 03 Aug 2023 11:27  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Aug 04 04:30:53 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y071323S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 14 02:09:50 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023  
 Supervised By :Semsettin Yesilyurt 08/04/2023

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 287003              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 475972              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 424886              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 215443              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.142          | 65   | 173801              | 53.142  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 106.280% |         |        |          |
| 35) Dibromofluoromethane     | 7.715          | 113  | 162745              | 53.713  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 107.420% |         |        |          |
| 50) Toluene-d8               | 10.178         | 98   | 556258              | 49.796  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 99.600%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 207642              | 48.478  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 96.960%  |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 95784               | 40.964  | ug/l   | 97       |
| 3) Chloromethane             | 2.113          | 50   | 129774              | 49.373  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.247          | 62   | 162427              | 55.294  | ug/l   | 97       |
| 5) Bromomethane              | 2.637          | 94   | 122595              | 63.152  | ug/l   | 98       |
| 6) Chloroethane              | 2.790          | 64   | 114656              | 62.486  | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 255722              | 51.833  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.527          | 74   | 93596               | 50.988  | ug/l   | 88       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 154295              | 51.024  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.088          | 142  | 182809              | 56.695  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 4.954          | 59   | 169652              | 251.518 | ug/l # | 86       |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 140614              | 49.753  | ug/l   | 91       |
| 13) Acrolein                 | 3.728          | 56   | 45836               | 134.089 | ug/l   | 99       |
| 14) Allyl chloride           | 4.478          | 41   | 229782              | 45.790  | ug/l   | 96       |
| 15) Acrylonitrile            | 5.155          | 53   | 285967              | 282.509 | ug/l   | 98       |
| 16) Acetone                  | 3.942          | 43   | 305929              | 295.189 | ug/l   | 93       |
| 17) Carbon Disulfide         | 4.192          | 76   | 328100              | 40.549  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.478          | 43   | 224950              | 56.560  | ug/l # | 91       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 497885              | 54.232  | ug/l   | 100      |
| 20) Methylene Chloride       | 4.710          | 84   | 181477              | 54.262  | ug/l   | 90       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 160193              | 49.946  | ug/l   | 96       |
| 22) Diisopropyl ether        | 6.118          | 45   | 515345              | 50.512  | ug/l   | 92       |
| 23) Vinyl Acetate            | 6.057          | 43   | 1548196             | 253.578 | ug/l # | 93       |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 303161              | 51.932  | ug/l   | 97       |
| 25) 2-Butanone               | 6.984          | 43   | 427071              | 281.668 | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 291555              | 52.404  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 200687              | 53.756  | ug/l   | 94       |
| 28) Bromochloromethane       | 7.331          | 49   | 130600              | 51.946  | ug/l   | 90       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 250165              | 267.951 | ug/l   | 90       |
| 30) Chloroform               | 7.502          | 83   | 328810              | 54.622  | ug/l   | 97       |
| 31) Cyclohexane              | 7.783          | 56   | 224329              | 41.320  | ug/l   | 91       |
| 32) 1,1,1-Trichloroethane    | 7.703          | 97   | 288263              | 53.205  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 221705              | 48.929  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.075          | 43   | 166319              | 53.313  | ug/l # | 95       |
| 38) Carbon Tetrachloride     | 7.898          | 117  | 252942              | 52.808  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.185          | 83   | 270412              | 45.807  | ug/l   | 92       |
| 40) Benzene                  | 8.161          | 78   | 660470              | 51.252  | ug/l   | 100      |

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### Manual Integrations APPROVED

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 Supervised By :Semsettin Yesilyurt 08/04/2023

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 74523m   | 46.442   | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 221114   | 54.183   | ug/l   | 96       |
| 43) Isopropyl Acetate         | 8.270  | 43   | 308907   | 51.981   | ug/l   | 97       |
| 44) Trichloroethene           | 8.941  | 130  | 191211   | 53.031   | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.215  | 63   | 176387   | 52.417   | ug/l   | 96       |
| 46) Dibromomethane            | 9.307  | 93   | 109807   | 53.790   | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.496  | 83   | 259060   | 53.843   | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.294  | 41   | 135409   | 50.638   | ug/l   | 92       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 35349    | 1061.948 | ug/l # | 60       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 864441   | 277.047  | ug/l   | 93       |
| 52) Toluene                   | 10.246 | 92   | 428937   | 52.016   | ug/l   | 94       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 270687   | 51.433   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.928  | 75   | 294281   | 51.419   | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 157358   | 55.337   | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 227589   | 52.419   | ug/l   | 90       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 260996   | 53.214   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 500967   | 247.636  | ug/l   | 93       |
| 59) 2-Hexanone                | 10.831 | 43   | 639662   | 281.119  | ug/l   | 92       |
| 60) Dibromochloromethane      | 10.983 | 129  | 192083   | 55.094   | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 153588   | 54.142   | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.721 | 164  | 187905   | 54.988   | ug/l   | 96       |
| 65) Chlorobenzene             | 11.514 | 112  | 481192   | 53.146   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 185592   | 54.365   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.593 | 91   | 845099   | 51.696   | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.703 | 106  | 642275   | 102.925  | ug/l   | 95       |
| 69) o-Xylene                  | 12.026 | 106  | 318957   | 52.477   | ug/l   | 97       |
| 70) Styrene                   | 12.044 | 104  | 541651   | 52.875   | ug/l   | 97       |
| 71) Bromoform                 | 12.209 | 173  | 129649   | 56.028   | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.331 | 105  | 842877   | 49.965   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 272091   | 48.159   | ug/l   | 93       |
| 75) 1,1,2,2-Tetrachloroethane | 12.580 | 83   | 197501   | 51.340   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 146301m  | 53.768   | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 199750   | 51.874   | ug/l   | 98       |
| 78) n-propylbenzene           | 12.666 | 91   | 992103   | 48.806   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 571312   | 48.795   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 701183   | 49.771   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 64325    | 45.772   | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 586217   | 48.615   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.074 | 119  | 621907   | 49.764   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 692851   | 50.112   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 910509   | 49.666   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 762023   | 50.910   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 396957   | 52.967   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 392117   | 52.212   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 705593   | 48.453   | ug/l   | 96       |
| 90) Hexachloroethane          | 13.958 | 117  | 148646   | 48.349   | ug/l   | 90       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 362352   | 52.772   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 37408    | 50.848   | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 229245   | 52.595   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 118737   | 49.572   | ug/l   | 99       |
| 95) Naphthalene               | 15.232 | 128  | 545222   | 53.691   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.421 | 180  | 203318   | 52.486   | ug/l   | 98       |

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

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 Supervised By :Semsettin Yesilyurt 08/04/2023

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

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

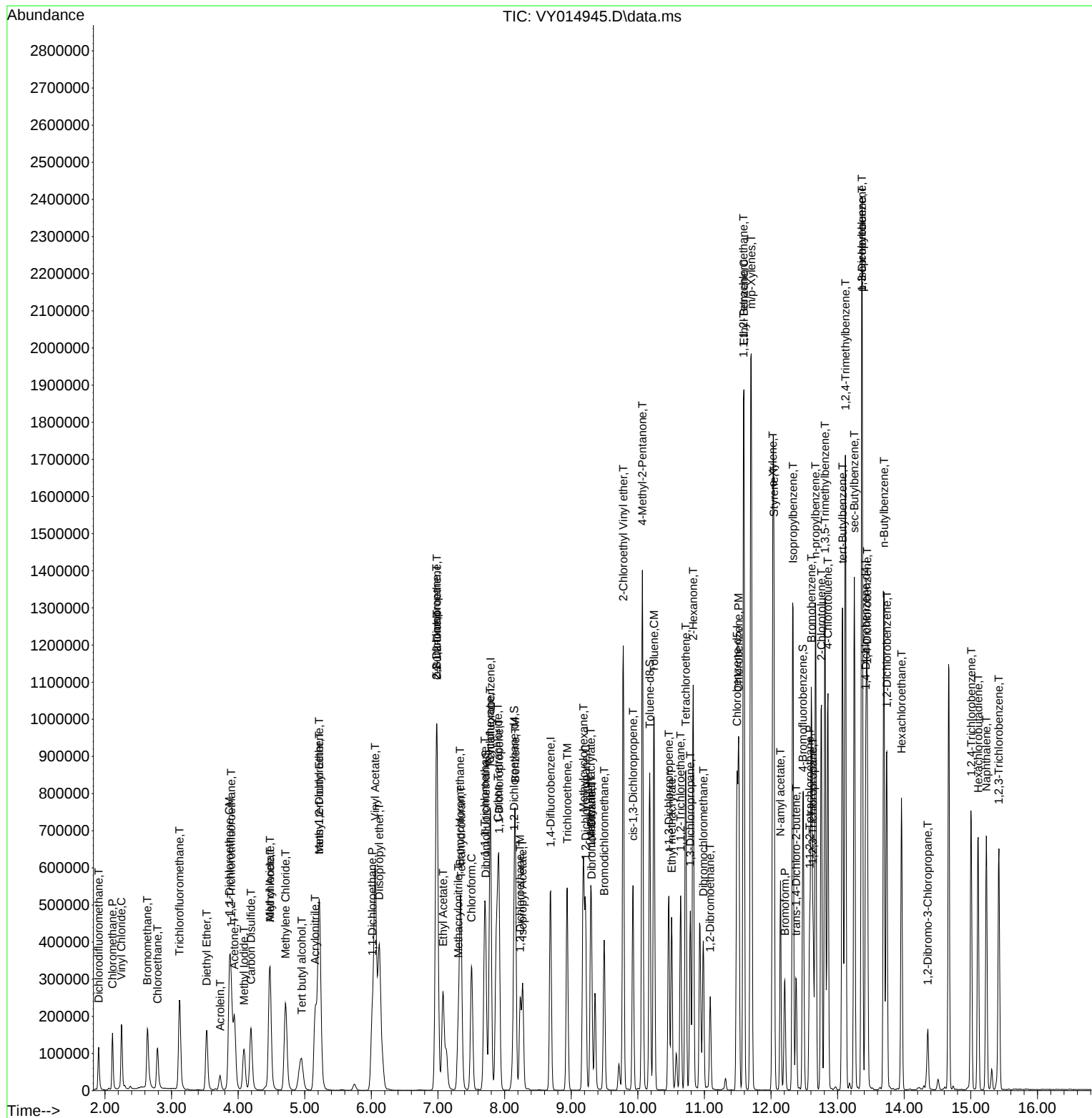
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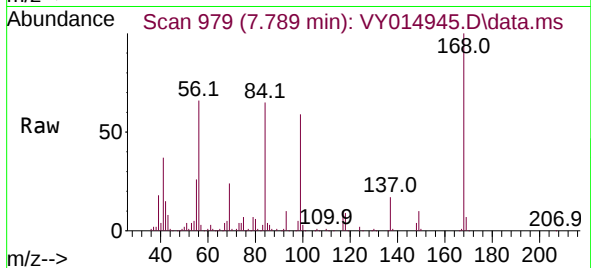
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

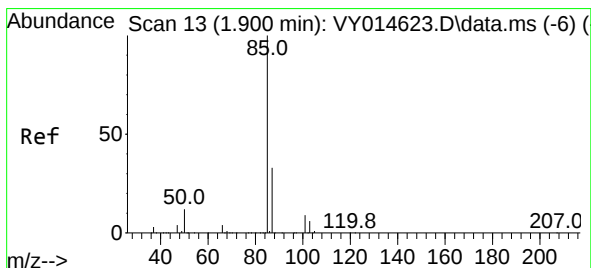
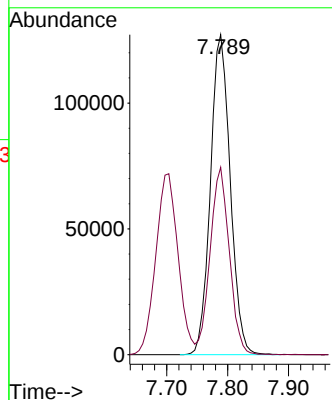
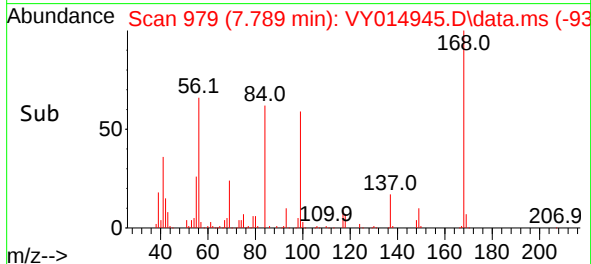
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 28700  
Ion Ratio Lower Upper  
168 100  
99 58.5 43.4 65.0

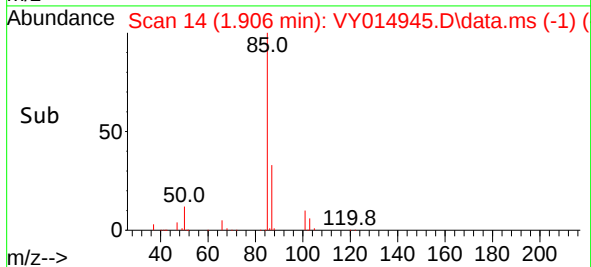
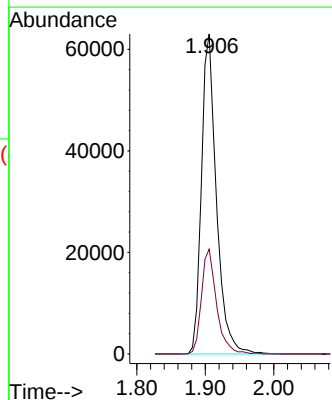
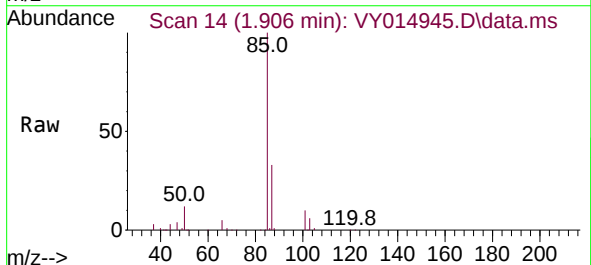
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#2  
Dichlorodifluoromethane  
Concen: 40.964 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

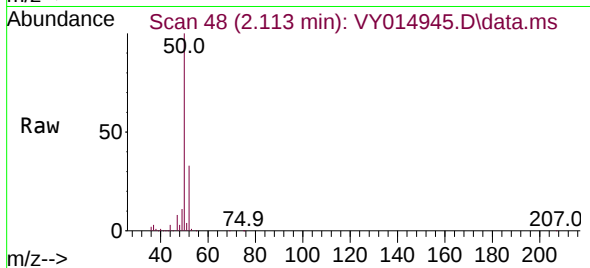
Tgt Ion: 85 Resp: 95784  
Ion Ratio Lower Upper  
85 100  
87 32.7 15.6 46.8





#3  
Chloromethane  
Concen: 49.373 ug/l  
RT: 2.113 min Scan# 47  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

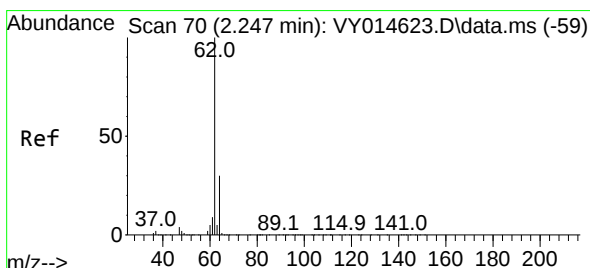
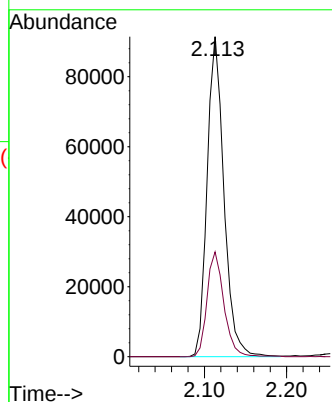
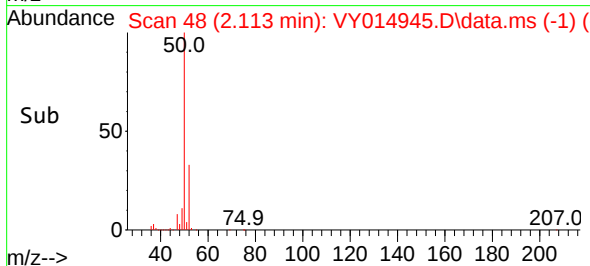
Instrument :  
MSVOA\_Y  
ClientSampleId :  
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Tgt Ion: 50 Resp: 129774  
Ion Ratio Lower Upper  
50 100  
52 32.8 25.4 38.2

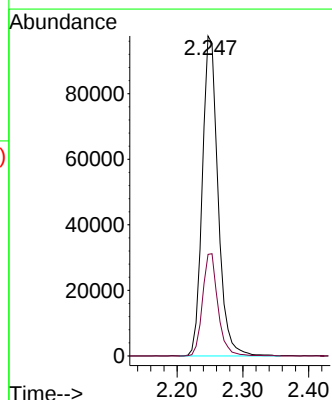
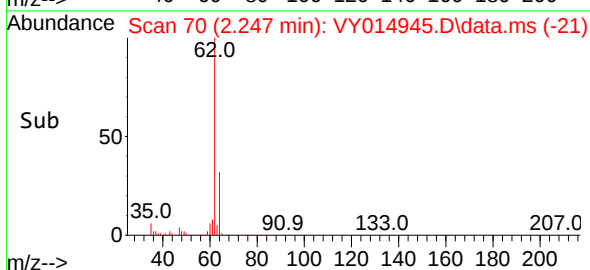
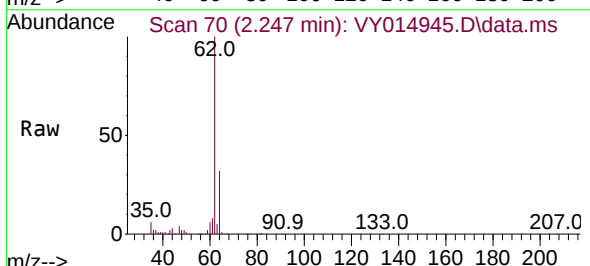
Manual Integrations  
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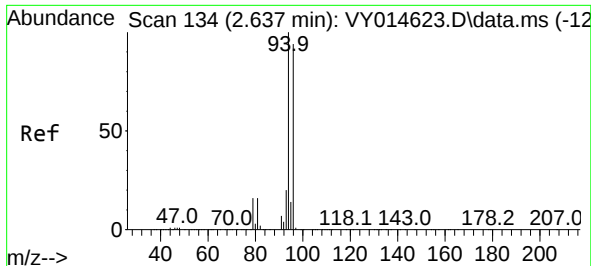
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#4  
Vinyl Chloride  
Concen: 55.294 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

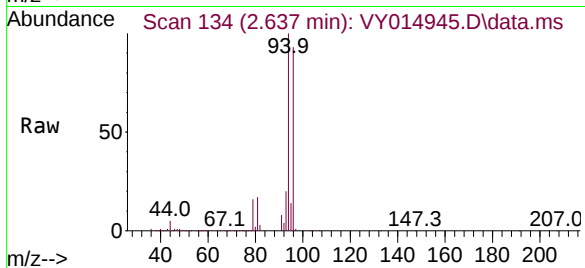
Tgt Ion: 62 Resp: 162427  
Ion Ratio Lower Upper  
62 100  
64 31.8 24.3 36.5





#5  
Bromomethane  
Concen: 63.152 ug/l  
RT: 2.637 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

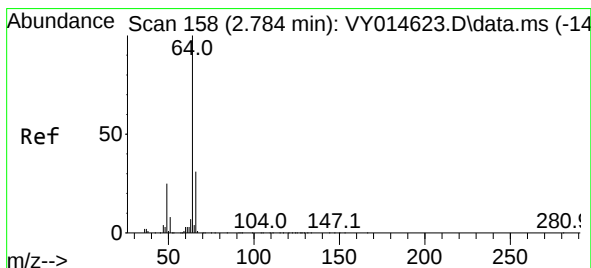
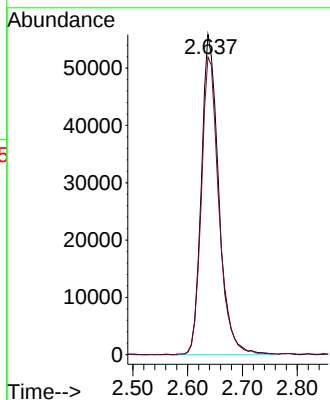
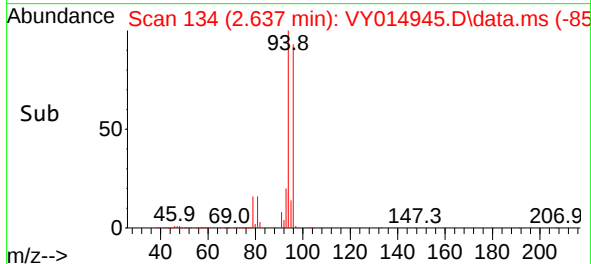
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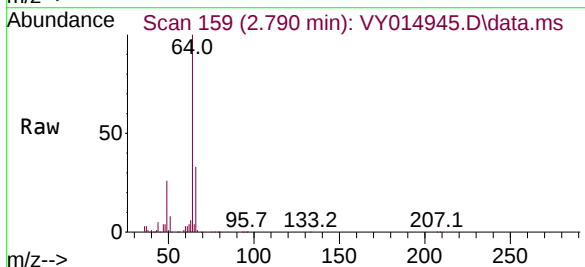
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Ion Ratio Lower Upper  
94 100  
96 92.8 75.8 113.6

Manual Integrations  
APPROVED

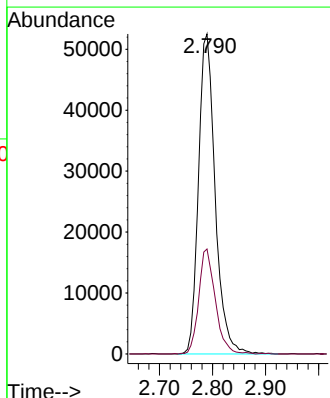
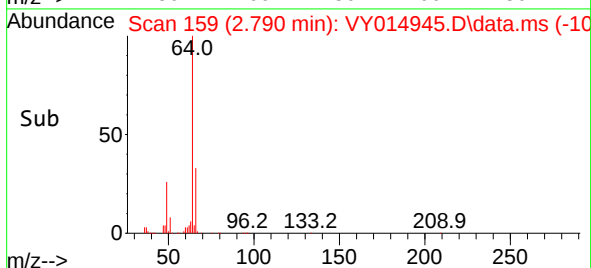
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#6  
Chloroethane  
Concen: 62.486 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



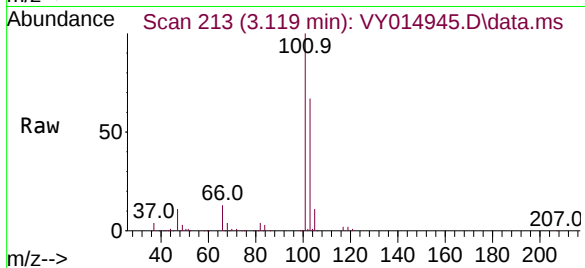
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Ion Ratio Lower Upper  
64 100  
66 32.8 24.4 36.6





#7  
Trichlorofluoromethane  
Concen: 51.833 ug/l  
RT: 3.119 min Scan# 212  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

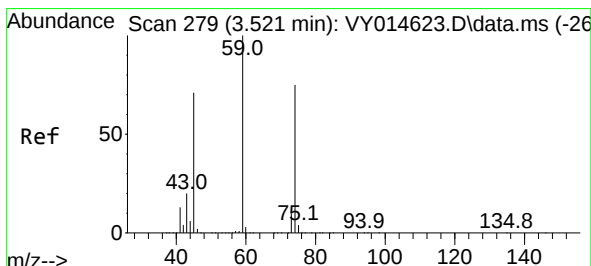
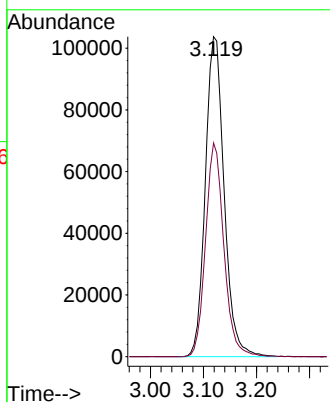
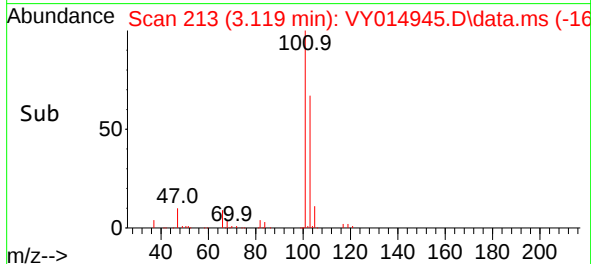
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



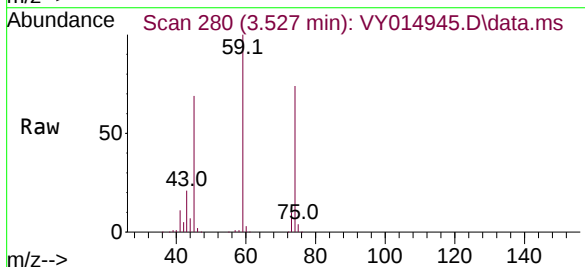
Tgt Ion:101 Resp: 25572  
Ion Ratio Lower Upper  
101 100  
103 66.8 51.4 77.0

Manual Integrations  
APPROVED

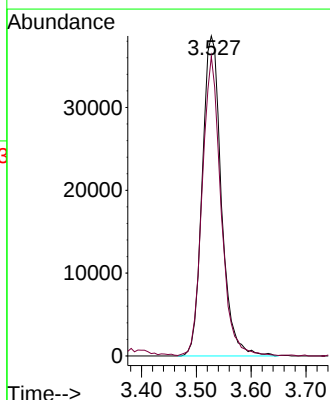
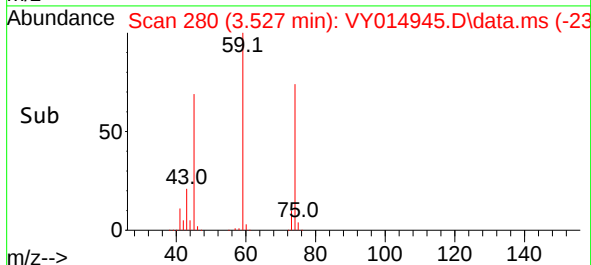
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#8  
Diethyl Ether  
Concen: 50.988 ug/l  
RT: 3.527 min Scan# 280  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



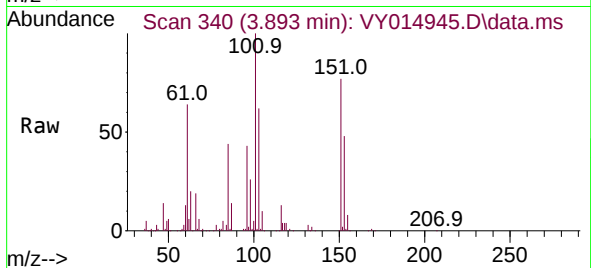
Tgt Ion: 74 Resp: 93596  
Ion Ratio Lower Upper  
74 100  
45 91.0 51.5 154.5





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 51.024 ug/l  
RT: 3.893 min Scan# 341  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

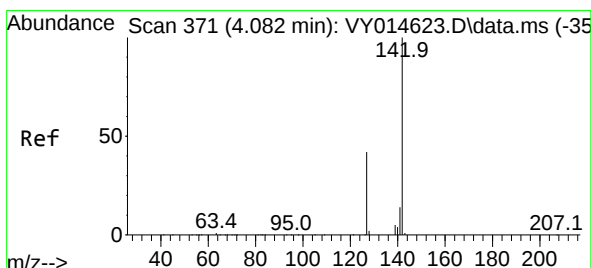
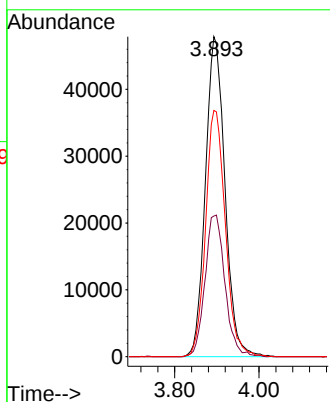
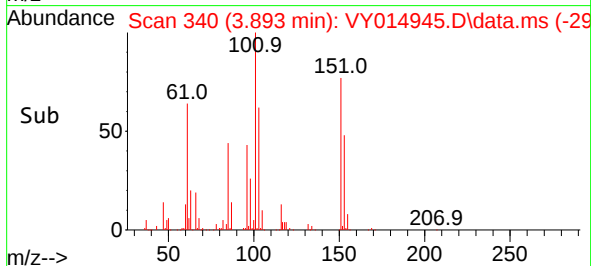
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



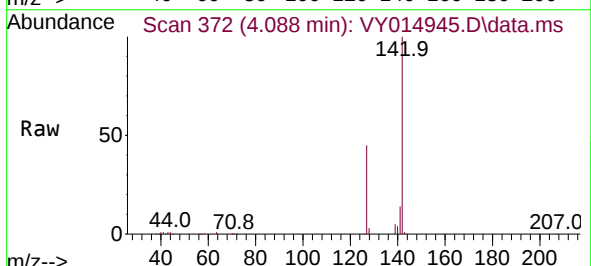
Tgt Ion:101 Resp: 15429  
Ion Ratio Lower Upper  
101 100  
85 45.2 36.6 55.0  
151 77.7 67.0 100.6

Manual Integrations  
APPROVED

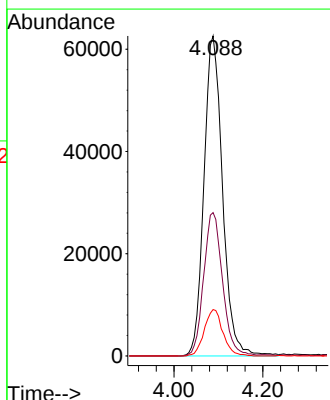
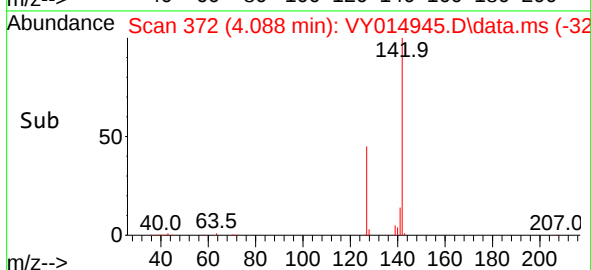
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#10  
Methyl Iodide  
Concen: 56.695 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



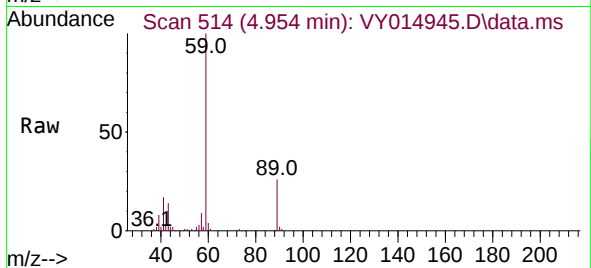
Tgt Ion:142 Resp: 182809  
Ion Ratio Lower Upper  
142 100  
127 45.4 37.6 56.4  
141 14.5 11.8 17.8





#11  
Tert butyl alcohol  
Concen: 251.518 ug/l  
RT: 4.954 min Scan# 513  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

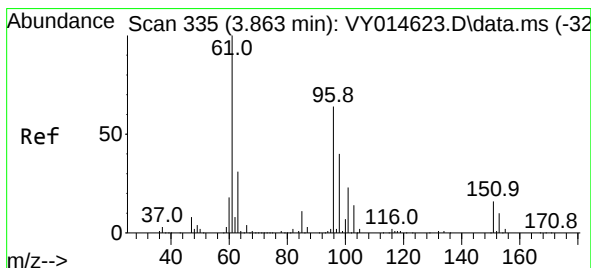
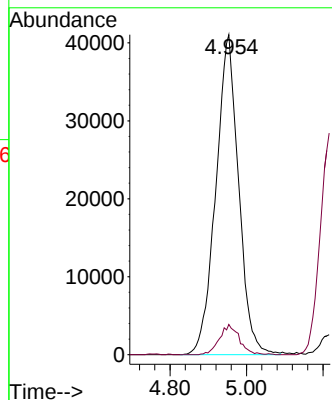
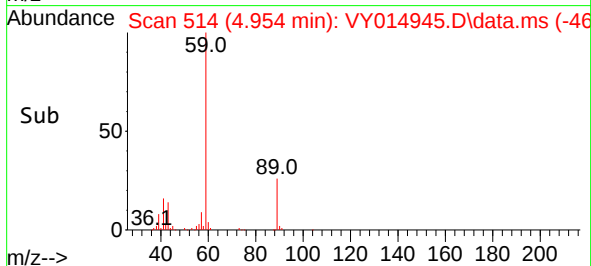
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 59 Resp: 169652  
Ion Ratio Lower Upper  
59 100  
57 8.2 3.0 4.4

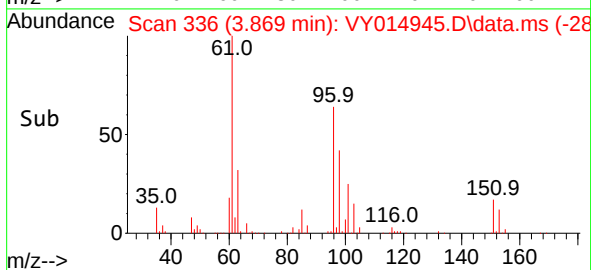
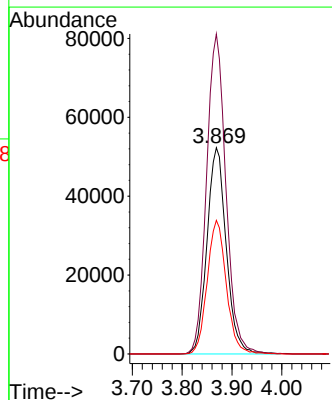
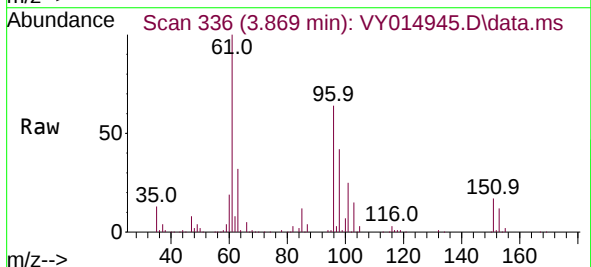
Manual Integrations  
APPROVED

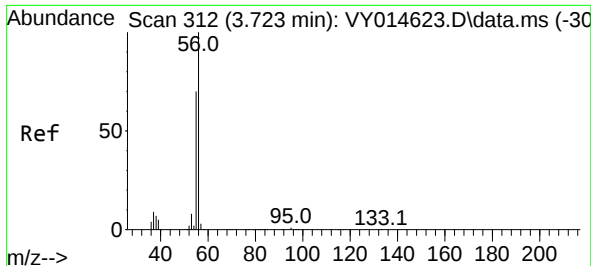
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#12  
1,1-Dichloroethene  
Concen: 49.753 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Tgt Ion: 96 Resp: 140614  
Ion Ratio Lower Upper  
96 100  
61 155.1 136.4 204.6  
98 64.8 49.4 74.2





#13

Acrolein

Concen: 134.089 ug/l

RT: 3.728 min Scan# 312

Delta R.T. 0.005 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 45830

Ion Ratio Lower Upper

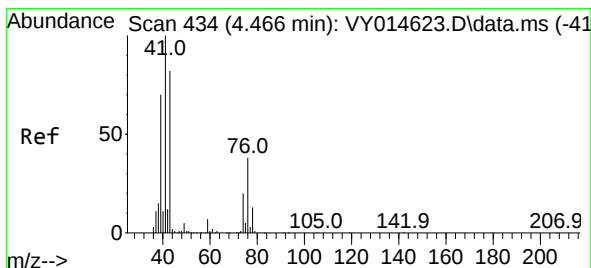
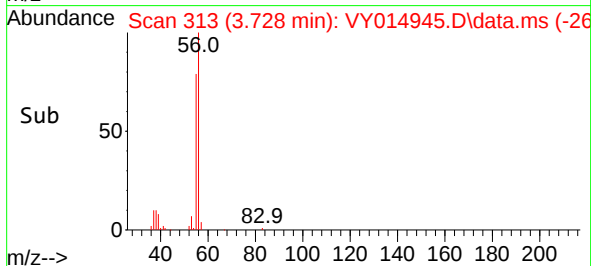
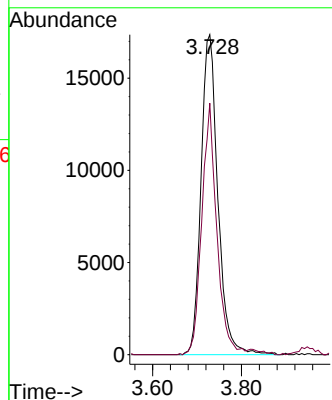
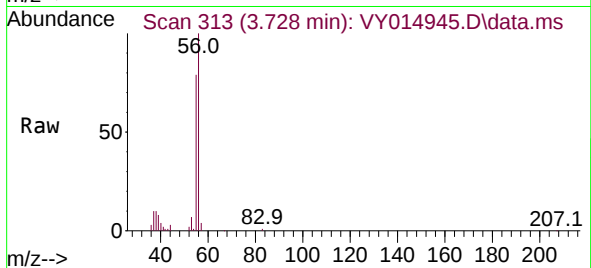
56 100

55 70.1 57.0 85.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#14

Allyl chloride

Concen: 45.790 ug/l

RT: 4.478 min Scan# 436

Delta R.T. 0.012 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

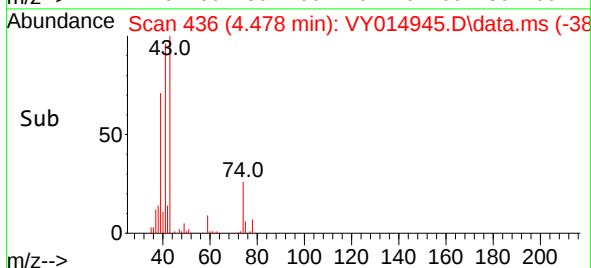
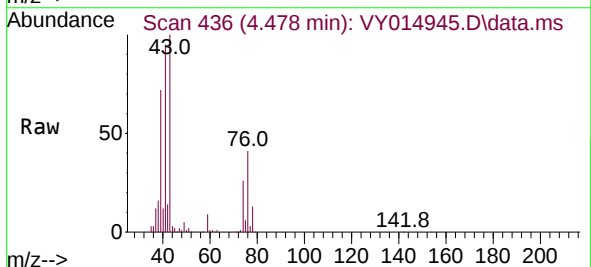
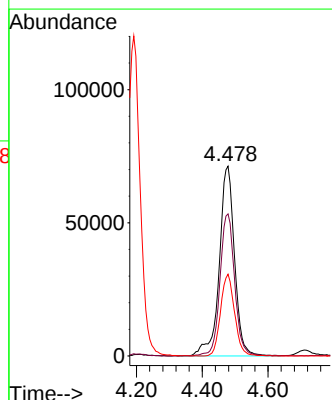
Tgt Ion: 41 Resp: 229782

Ion Ratio Lower Upper

41 100

39 71.5 58.0 87.0

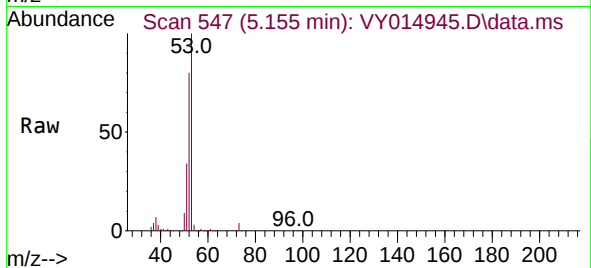
76 39.4 27.4 41.2





#15  
Acrylonitrile  
Concen: 282.509 ug/l  
RT: 5.155 min Scan# 547  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

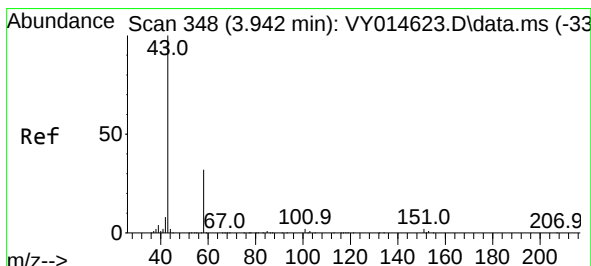
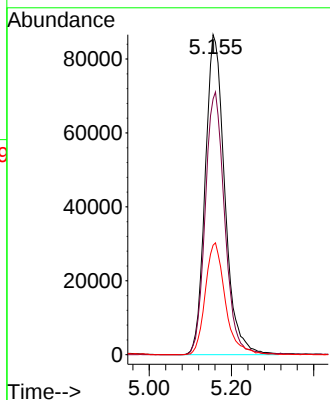
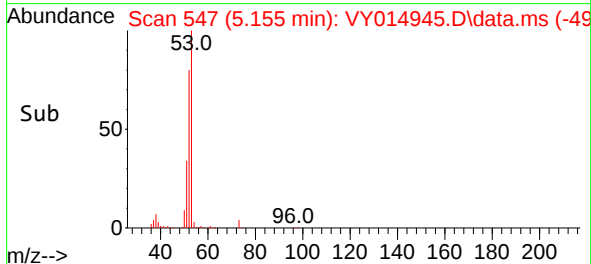
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



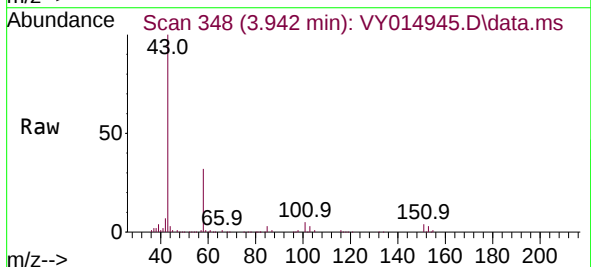
Tgt Ion: 53 Resp: 28596  
Ion Ratio Lower Upper  
53 100  
52 81.7 66.9 100.3  
51 35.8 29.8 44.6

Manual Integrations  
APPROVED

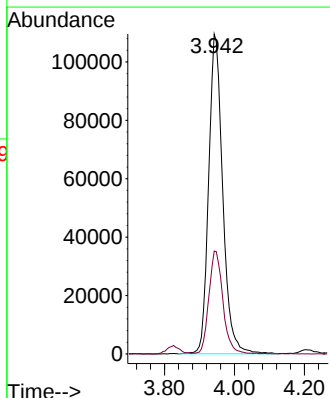
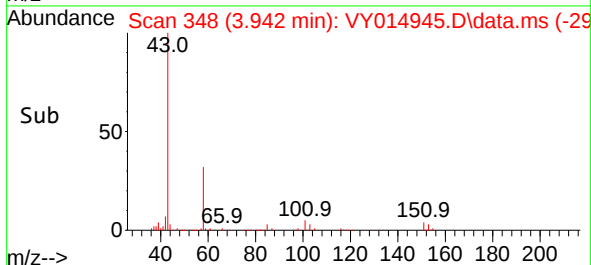
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#16  
Acetone  
Concen: 295.189 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



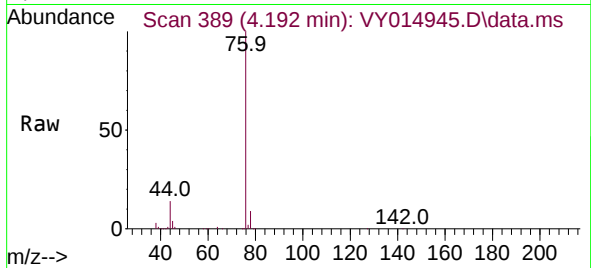
Tgt Ion: 43 Resp: 305929  
Ion Ratio Lower Upper  
43 100  
58 32.1 22.7 34.1





#17  
Carbon Disulfide  
Concen: 40.549 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

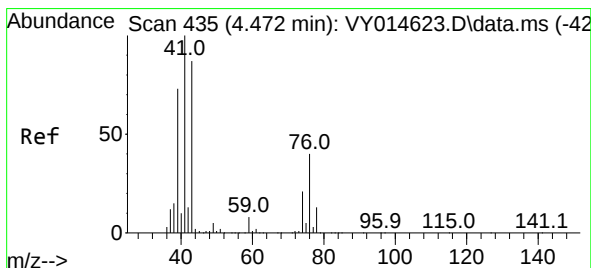
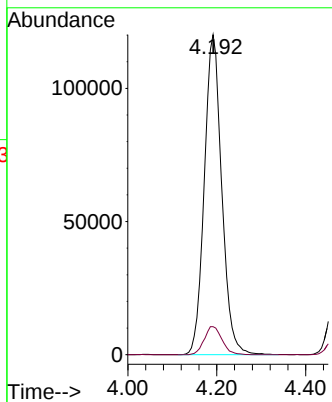
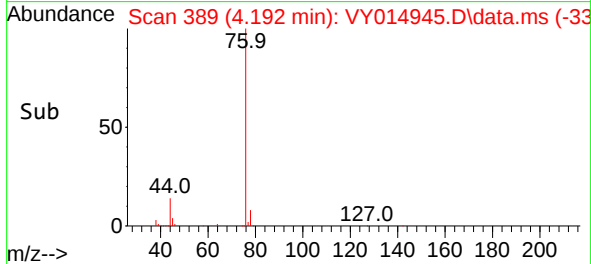
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 328100  
Ion Ratio Lower Upper  
76 100  
78 8.7 7.0 10.4

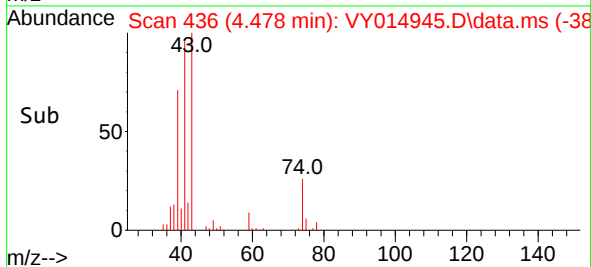
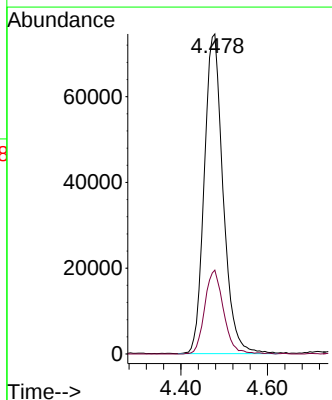
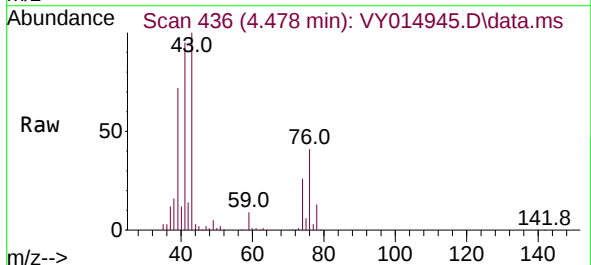
Manual Integrations  
APPROVED

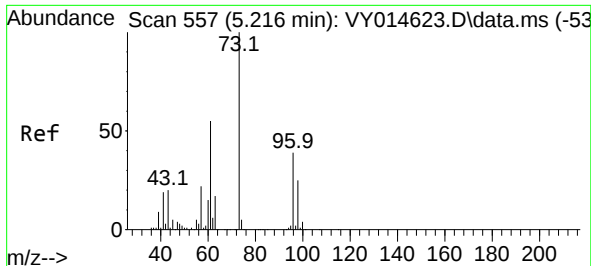
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#18  
Methyl Acetate  
Concen: 56.560 ug/l  
RT: 4.478 min Scan# 436  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Tgt Ion: 43 Resp: 224950  
Ion Ratio Lower Upper  
43 100  
74 26.2 17.4 26.0#





#19

Methyl tert-butyl Ether

Concen: 54.232 ug/l

RT: 5.216 min Scan# 51

Delta R.T. -0.000 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 49788

Ion Ratio Lower Upper

73 100

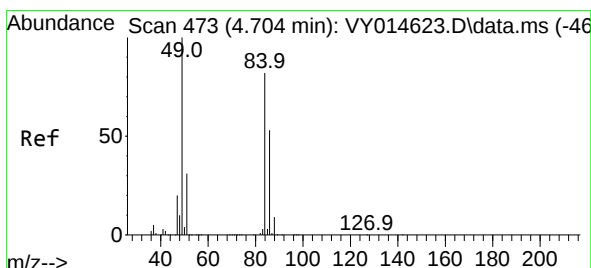
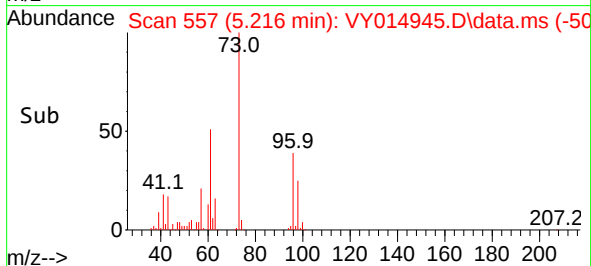
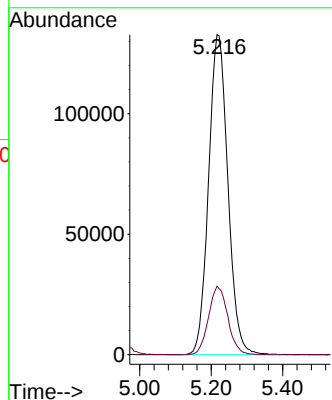
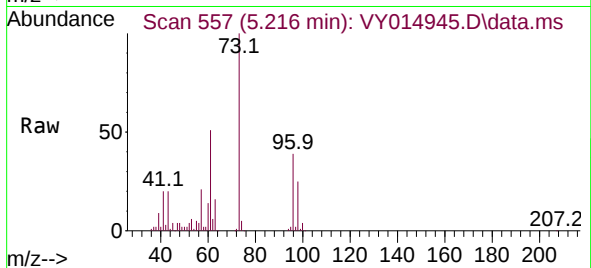
57 21.4 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#20

Methylene Chloride

Concen: 54.262 ug/l

RT: 4.710 min Scan# 474

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Tgt Ion: 84 Resp: 181477

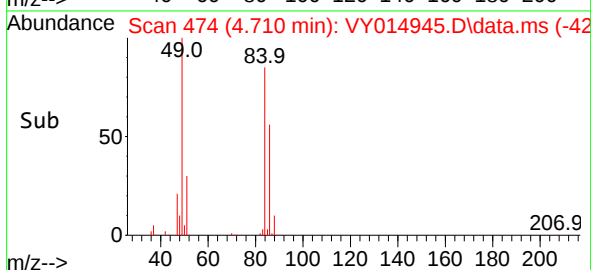
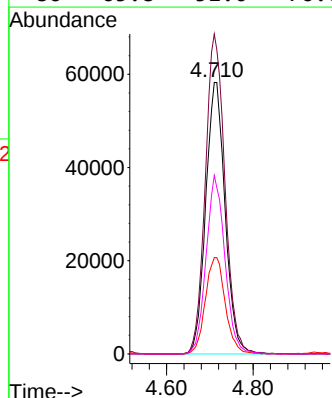
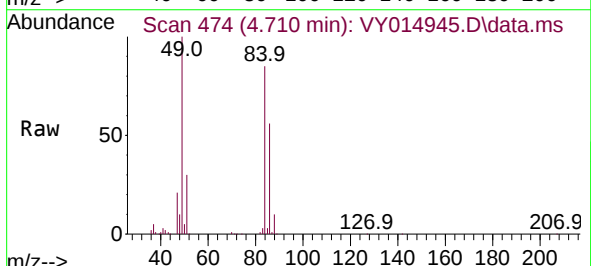
Ion Ratio Lower Upper

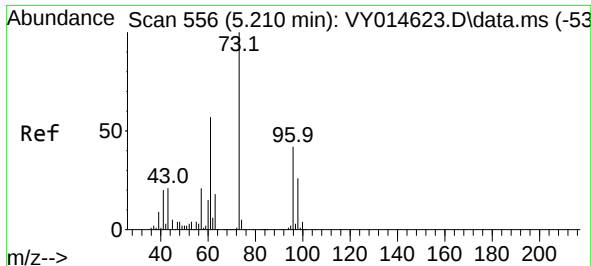
84 100

49 117.9 106.9 160.3

51 35.5 33.2 49.8

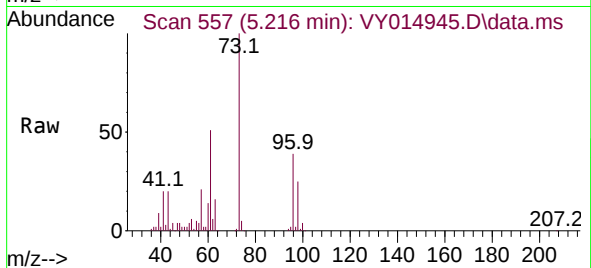
86 65.8 51.0 76.6





#21  
trans-1,2-Dichloroethene  
Concen: 49.946 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

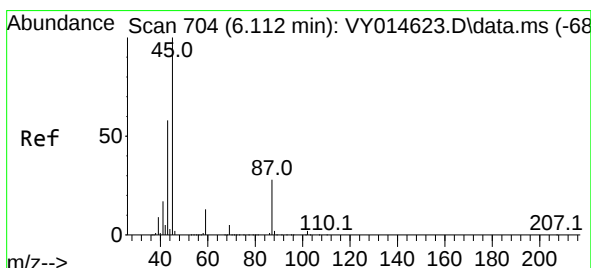
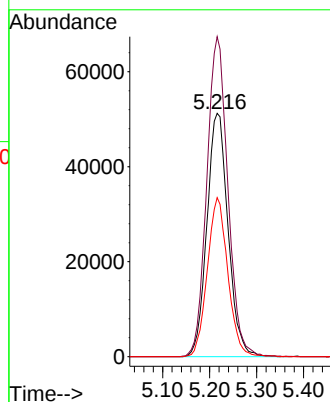
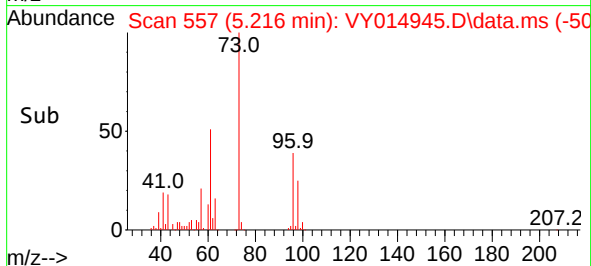
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



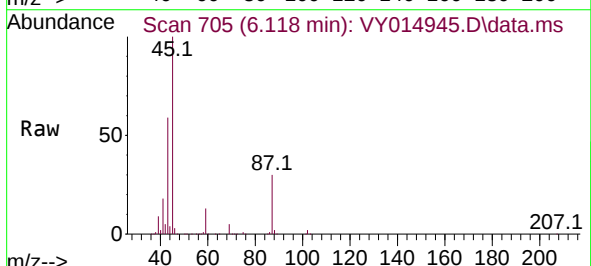
Tgt Ion: 96 Resp: 16019  
Ion Ratio Lower Upper  
96 100  
61 131.5 110.2 165.4  
98 65.3 51.8 77.6

Manual Integrations  
APPROVED

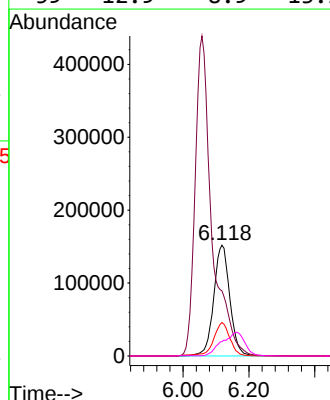
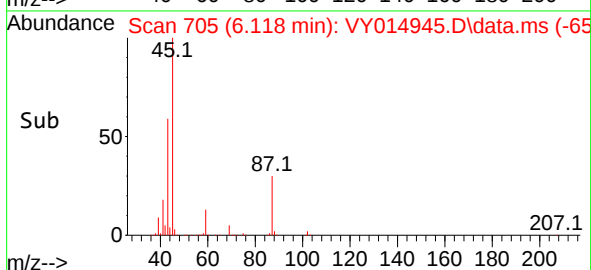
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

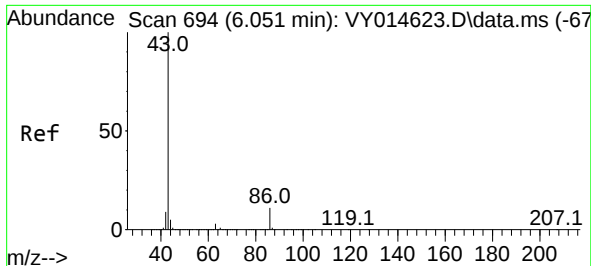


#22  
Diisopropyl ether  
Concen: 50.512 ug/l  
RT: 6.118 min Scan# 705  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



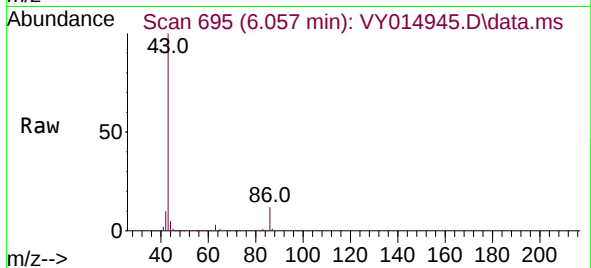
Tgt Ion: 45 Resp: 515345  
Ion Ratio Lower Upper  
45 100  
43 58.6 52.2 78.4  
87 30.3 21.0 31.6  
59 12.9 8.9 13.3





#23  
 Vinyl Acetate  
 Concen: 253.578 ug/l  
 RT: 6.057 min Scan# 694  
 Delta R.T. 0.006 min  
 Lab File: VY014945.D  
 Acq: 03 Aug 2023 11:27

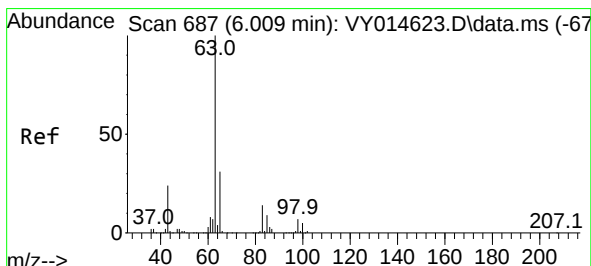
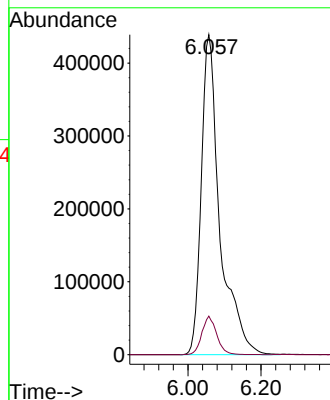
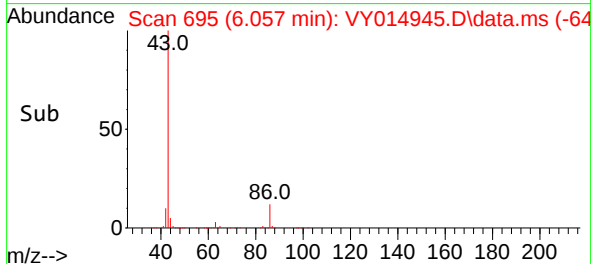
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



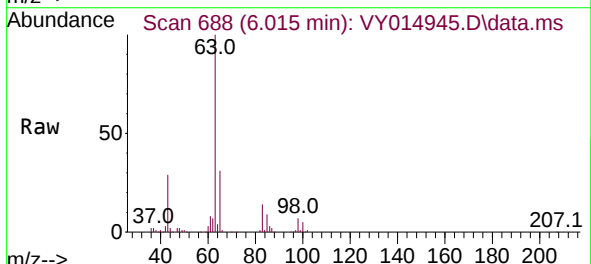
Tgt Ion: 43 Resp: 1548190  
 Ion Ratio Lower Upper  
 43 100  
 86 12.0 7.5 11.3

Manual Integrations  
 APPROVED

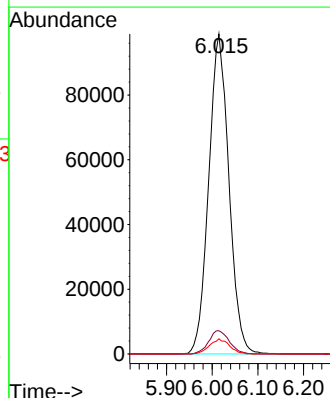
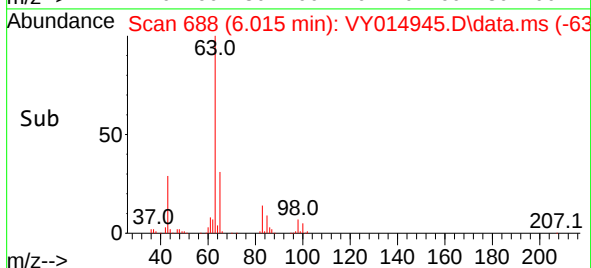
Reviewed By :Mahesh Dadoda 08/04/2023  
 Supervised By :Semsettin Yesilyurt 08/04/2023



#24  
 1,1-Dichloroethane  
 Concen: 51.932 ug/l  
 RT: 6.015 min Scan# 688  
 Delta R.T. 0.006 min  
 Lab File: VY014945.D  
 Acq: 03 Aug 2023 11:27



Tgt Ion: 63 Resp: 303161  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 3.1 9.4  
 100 4.7 1.8 5.5





#25

2-Butanone

Concen: 281.668 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 42707

Ion Ratio Lower Upper

43 100

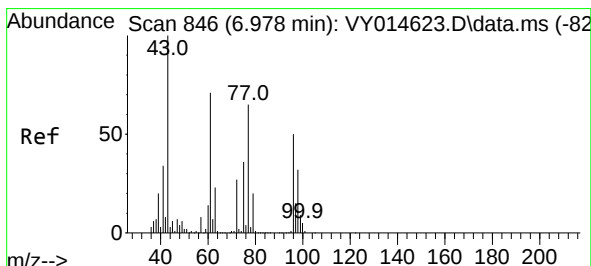
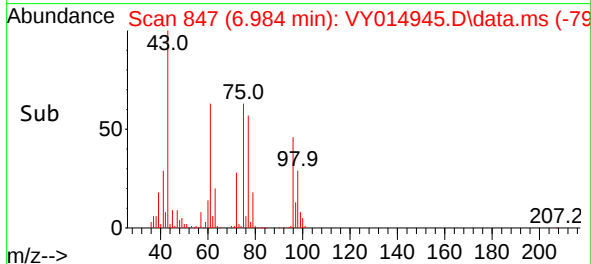
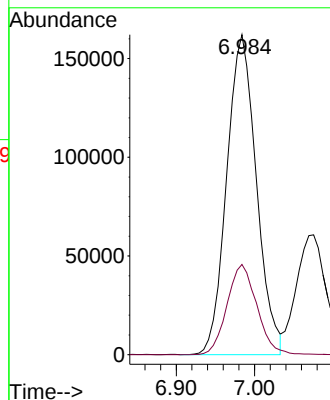
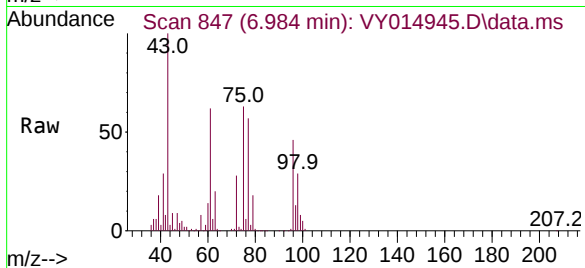
72 28.2 20.5 30.7

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#26

2,2-Dichloropropane

Concen: 52.404 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY014945.D

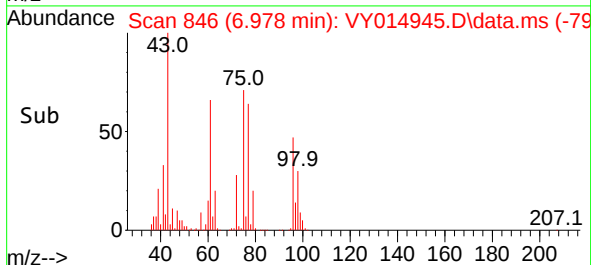
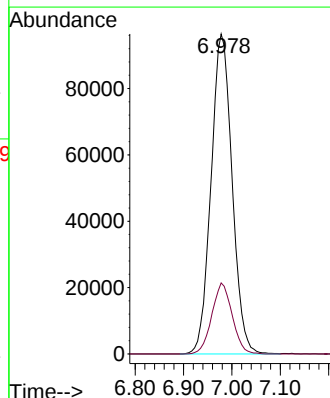
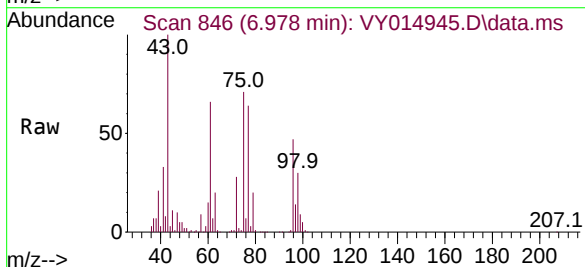
Acq: 03 Aug 2023 11:27

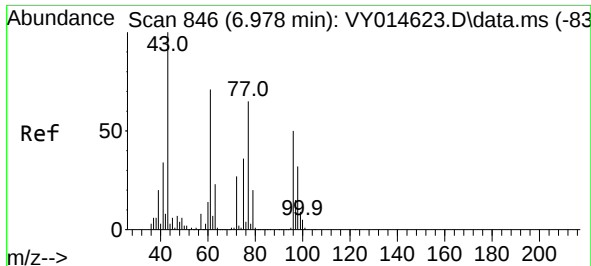
Tgt Ion: 77 Resp: 291555

Ion Ratio Lower Upper

77 100

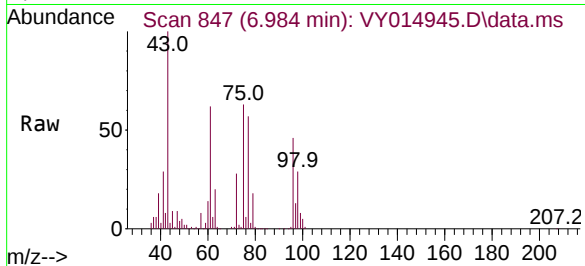
97 21.5 10.9 32.9





#27  
 cis-1,2-Dichloroethene  
 Concen: 53.756 ug/l  
 RT: 6.984 min Scan# 846  
 Delta R.T. 0.006 min  
 Lab File: VY014945.D  
 Acq: 03 Aug 2023 11:27

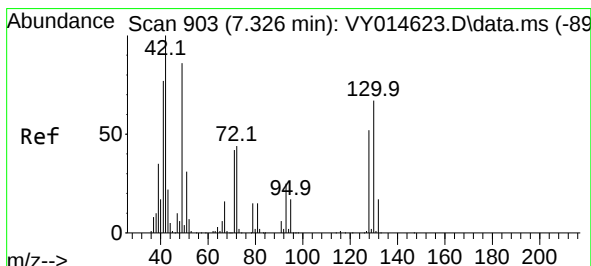
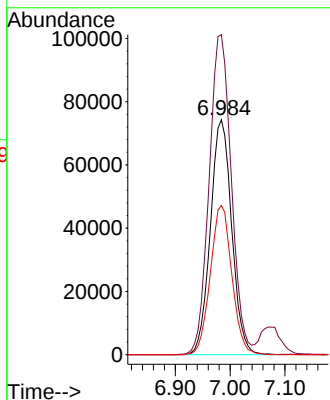
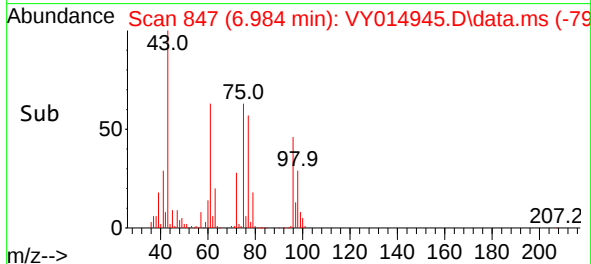
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 96 Resp: 20068  
 Ion Ratio Lower Upper  
 96 100  
 61 141.5 0.0 301.4  
 98 64.0 0.0 130.4

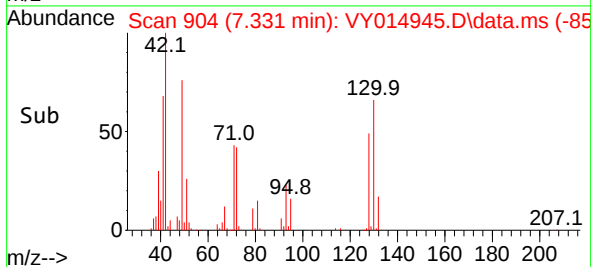
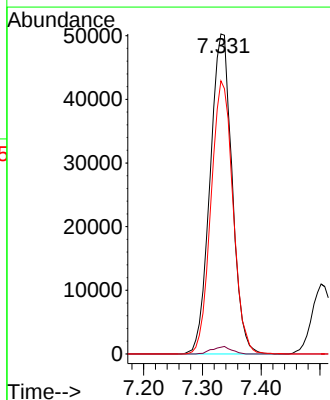
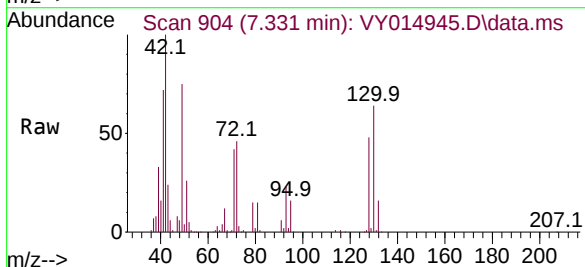
Manual Integrations  
 APPROVED

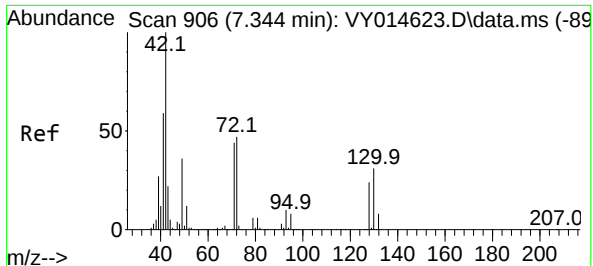
Reviewed By :Mahesh Dadoda 08/04/2023  
 Supervised By :Semsettin Yesilyurt 08/04/2023



#28  
 Bromochloromethane  
 Concen: 51.946 ug/l  
 RT: 7.331 min Scan# 904  
 Delta R.T. 0.005 min  
 Lab File: VY014945.D  
 Acq: 03 Aug 2023 11:27

Tgt Ion: 49 Resp: 130600  
 Ion Ratio Lower Upper  
 49 100  
 129 2.0 0.0 4.6  
 130 85.1 60.7 91.1





#29

Tetrahydrofuran

Concen: 267.951 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 25016

Ion Ratio Lower Upper

42 100

72 47.6 32.8 49.2

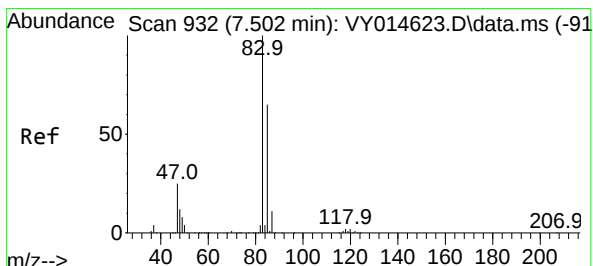
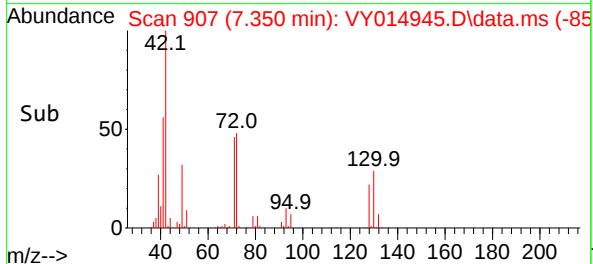
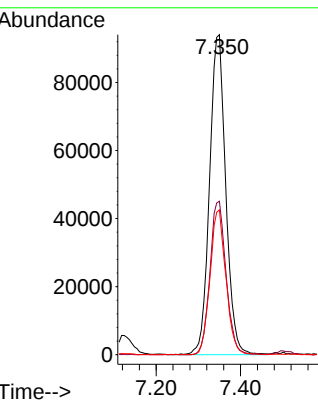
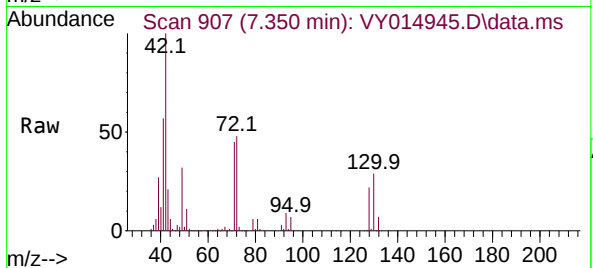
71 44.2 31.0 46.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#30

Chloroform

Concen: 54.622 ug/l

RT: 7.502 min Scan# 932

Delta R.T. 0.000 min

Lab File: VY014945.D

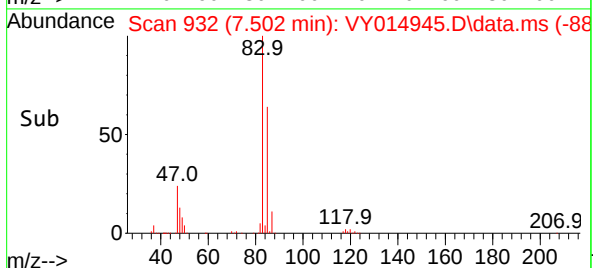
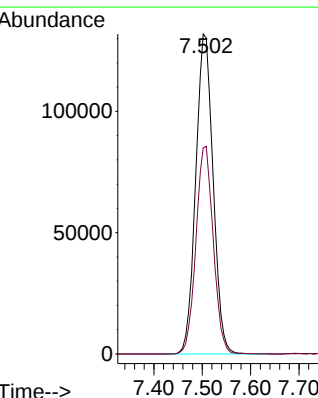
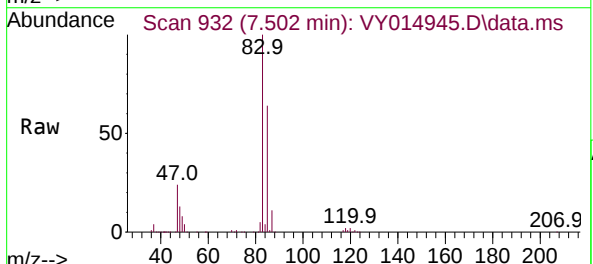
Acq: 03 Aug 2023 11:27

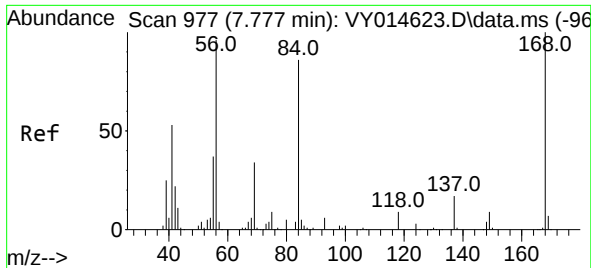
Tgt Ion: 83 Resp: 328810

Ion Ratio Lower Upper

83 100

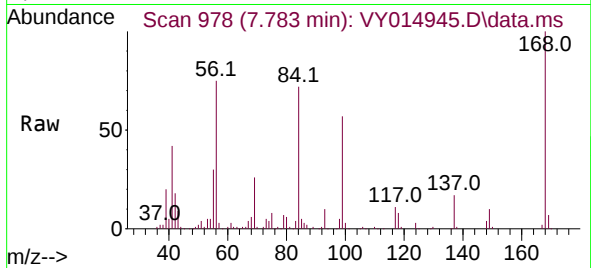
85 64.4 49.7 74.5





#31  
Cyclohexane  
Concen: 41.320 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

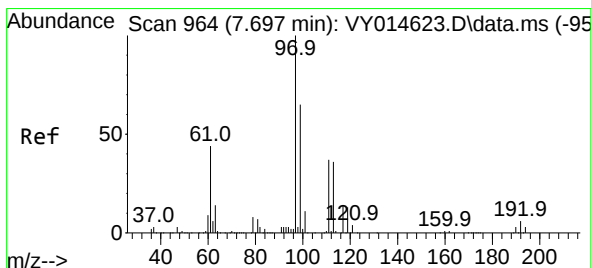
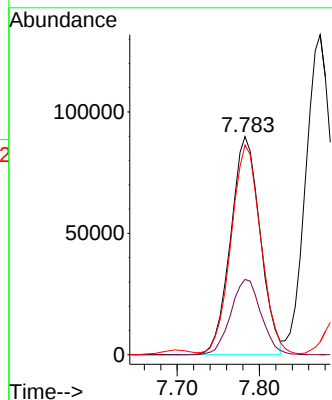
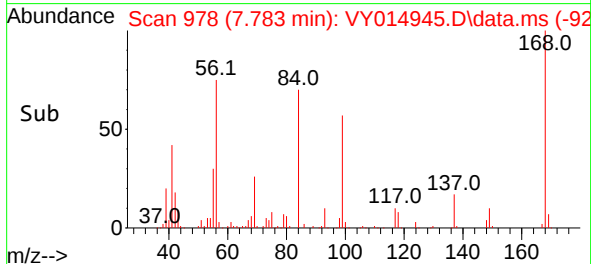
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



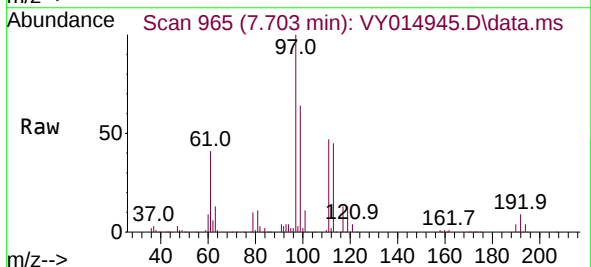
Tgt Ion: 56 Resp: 224329  
Ion Ratio Lower Upper  
56 100  
69 34.5 27.8 41.6  
84 94.1 66.4 99.6

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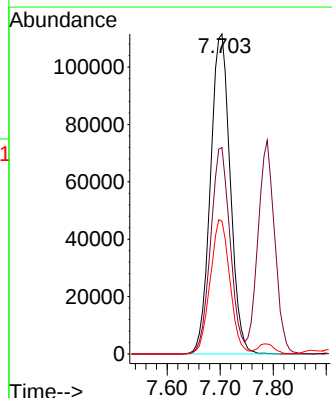
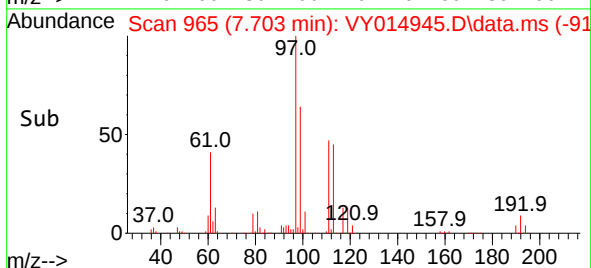
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#32  
1,1,1-Trichloroethane  
Concen: 53.205 ug/l  
RT: 7.703 min Scan# 965  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



Tgt Ion: 97 Resp: 288263  
Ion Ratio Lower Upper  
97 100  
99 63.7 50.8 76.2  
61 42.0 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 53.142 ug/l

RT: 8.142 min Scan# 1037

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 17380

Ion Ratio Lower Upper

65 100

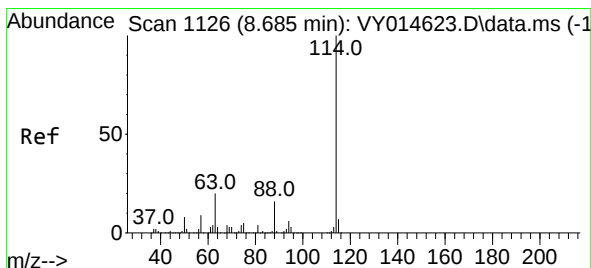
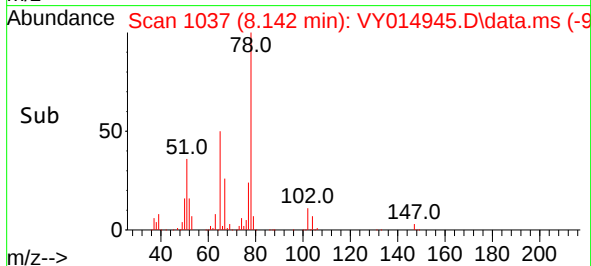
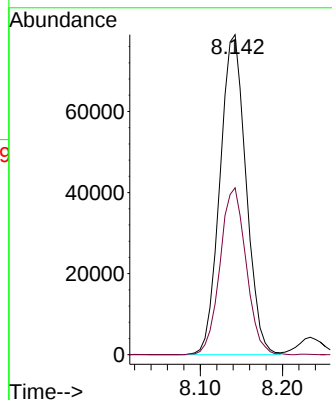
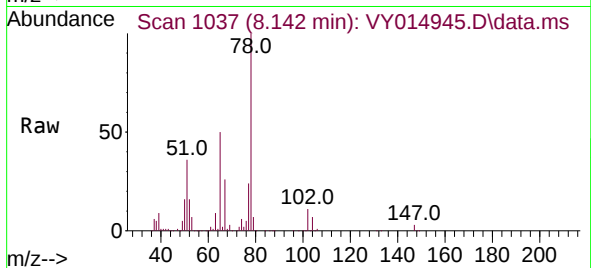
67 52.2 0.0 101.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

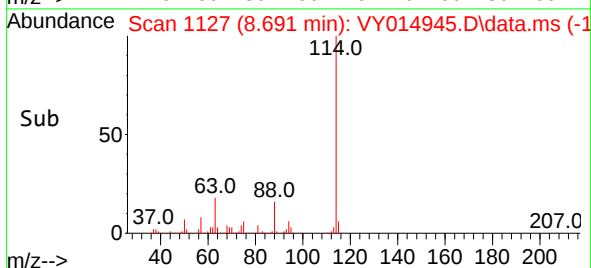
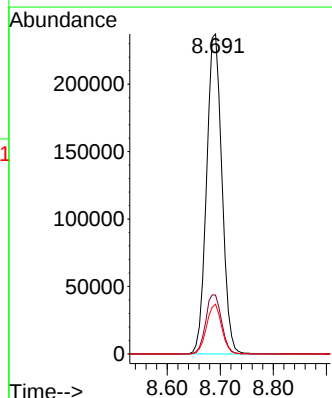
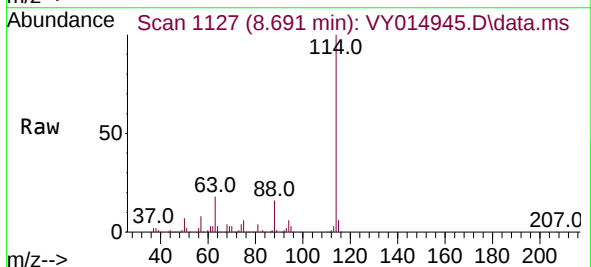
Tgt Ion:114 Resp: 475972

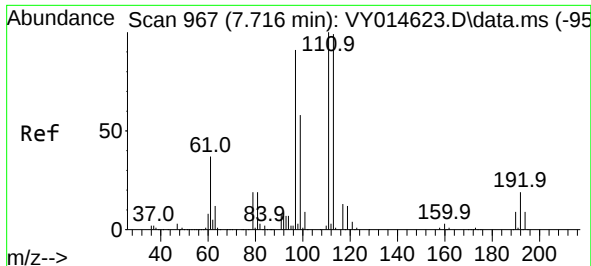
Ion Ratio Lower Upper

114 100

63 18.4 0.0 42.4

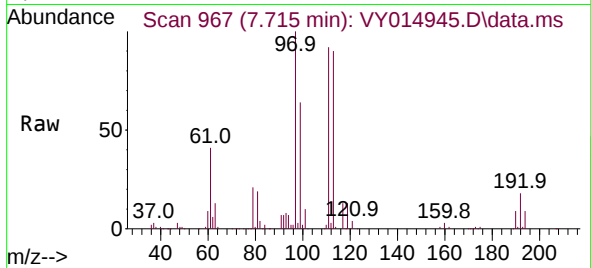
88 15.6 0.0 30.6





#35  
Dibromofluoromethane  
Concen: 53.713 ug/l  
RT: 7.715 min Scan# 91  
Delta R.T. -0.001 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

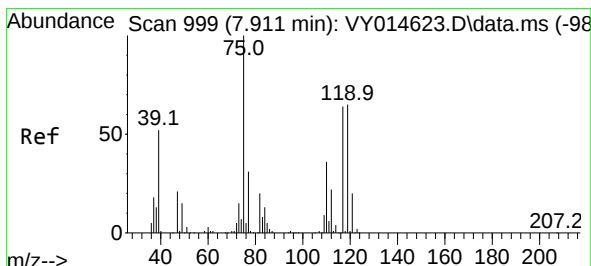
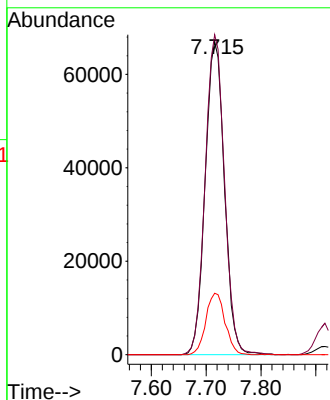
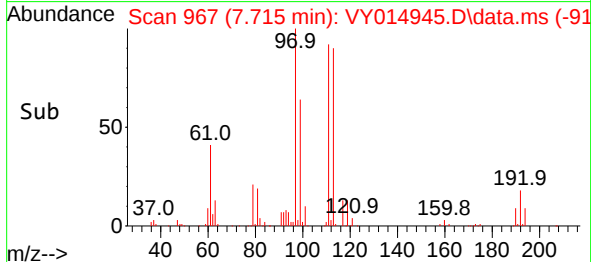
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 113 Resp: 162745  
Ion Ratio Lower Upper  
113 100  
111 102.6 81.3 121.9  
192 19.6 16.9 25.3

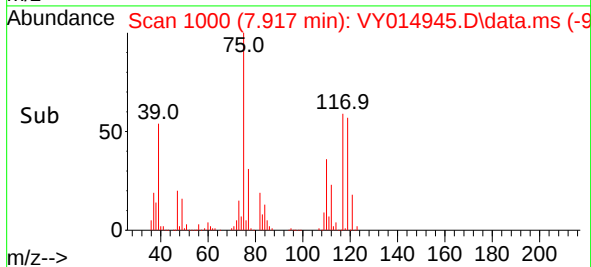
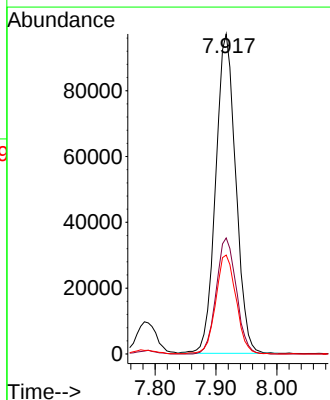
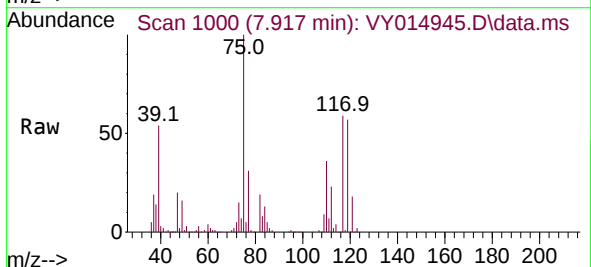
Manual Integrations  
APPROVED

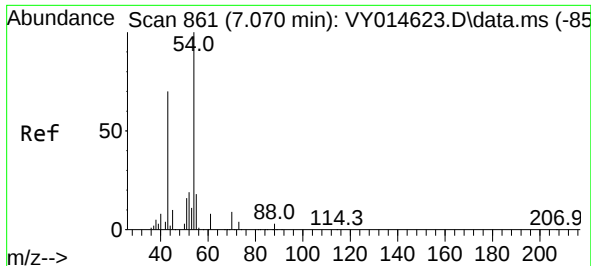
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#36  
1,1-Dichloropropene  
Concen: 48.929 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Tgt Ion: 75 Resp: 221705  
Ion Ratio Lower Upper  
75 100  
110 36.4 17.8 53.5  
77 31.5 24.4 36.6





#37

Ethyl Acetate

Concen: 53.313 ug/l

RT: 7.075 min Scan# 861

Delta R.T. 0.005 min

Lab File: VY014945.D

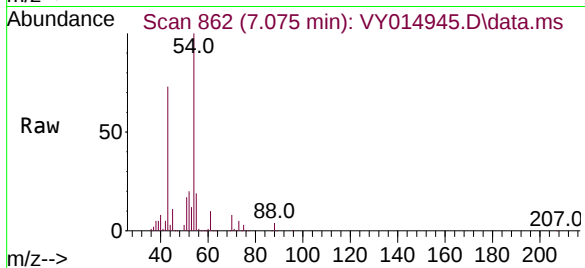
Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

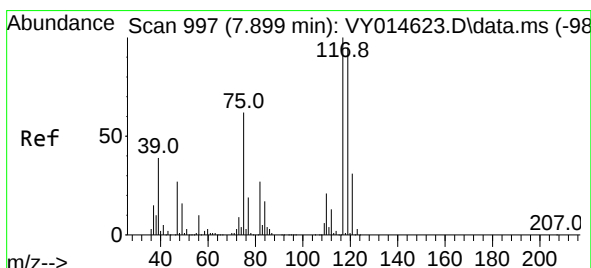
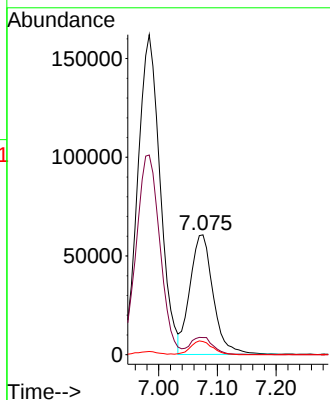
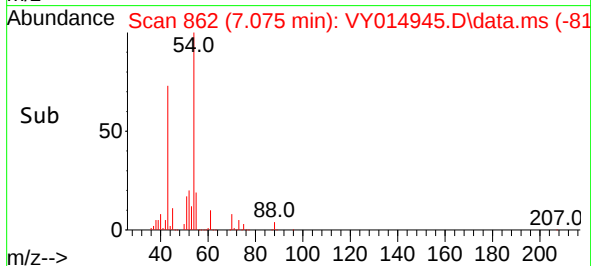


|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 43    | Resp: | 166319 |
| Ion      | Ratio | Lower | Upper  |
| 43       | 100   |       |        |
| 61       | 14.4  | 10.1  | 15.1   |
| 70       | 10.7  | 7.1   | 10.7   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#38

Carbon Tetrachloride

Concen: 52.808 ug/l

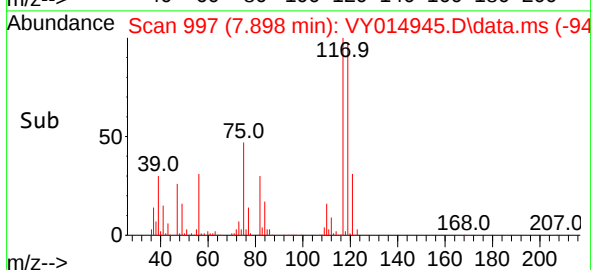
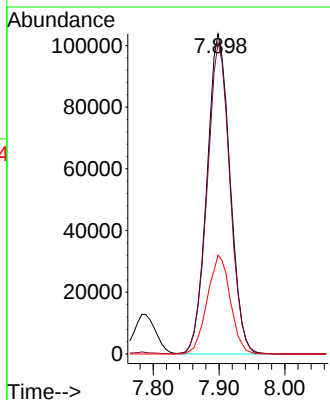
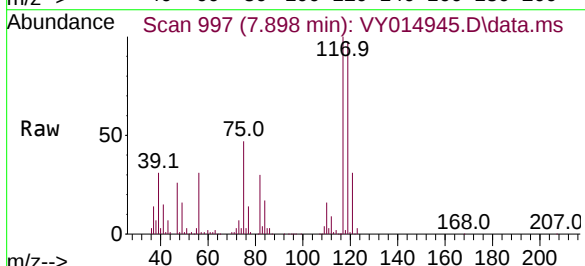
RT: 7.898 min Scan# 997

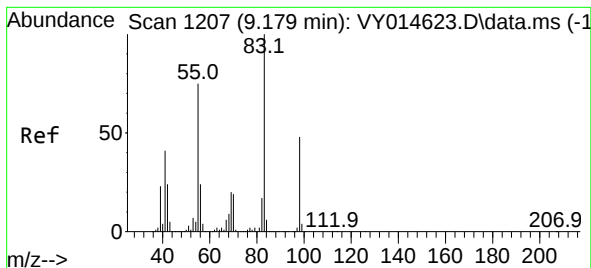
Delta R.T. -0.001 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 252942 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 97.3  | 76.4  | 114.6  |
| 121      | 30.9  | 25.8  | 38.6   |





#39

Methylcyclohexane

Concen: 45.807 ug/l

RT: 9.185 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 27041

Ion Ratio Lower Upper

83 100

55 70.0 63.0 94.4

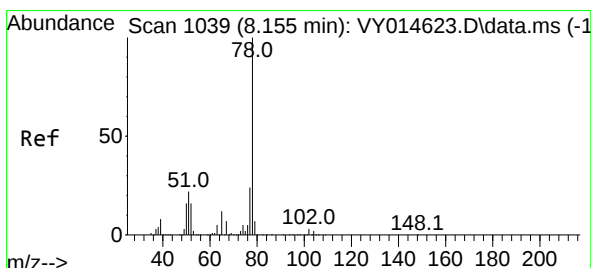
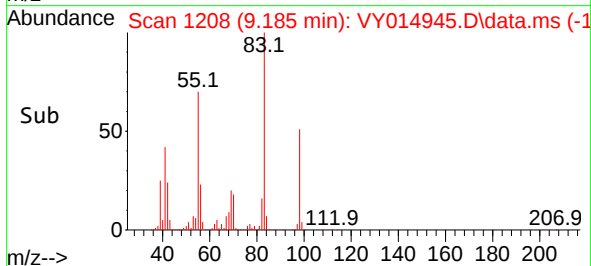
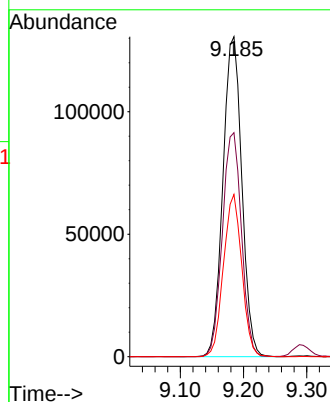
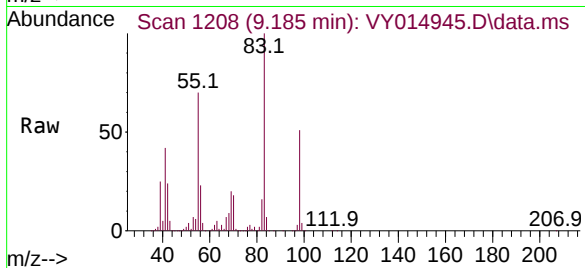
98 50.7 37.4 56.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#40

Benzene

Concen: 51.252 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. 0.006 min

Lab File: VY014945.D

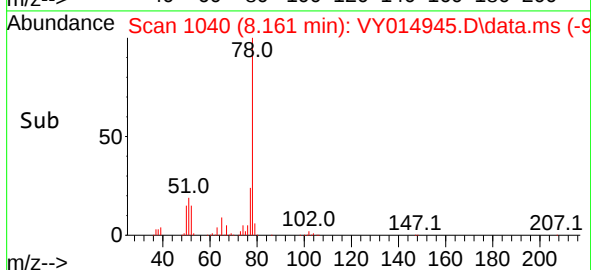
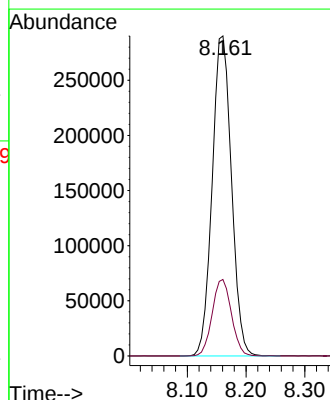
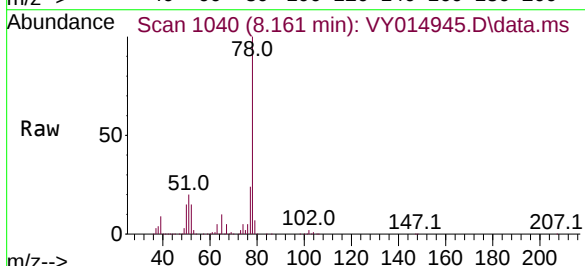
Acq: 03 Aug 2023 11:27

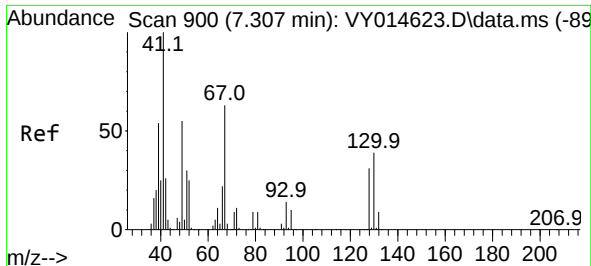
Tgt Ion: 78 Resp: 660470

Ion Ratio Lower Upper

78 100

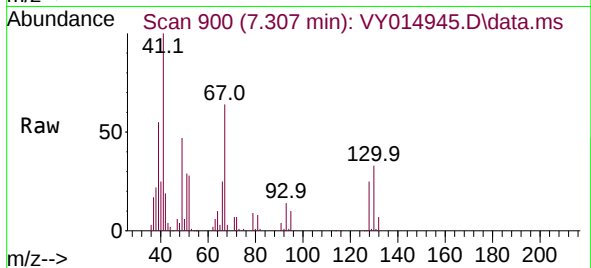
77 23.9 19.0 28.6





#41  
Methacrylonitrile  
Concen: 46.442 ug/l m  
RT: 7.307 min Scan# 900  
Delta R.T. 0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

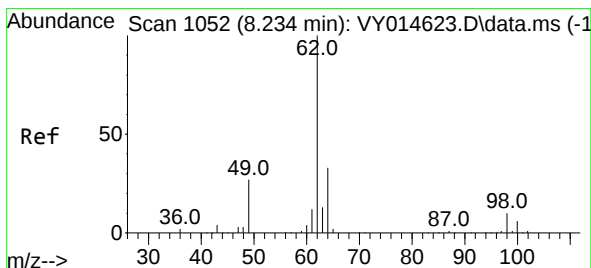
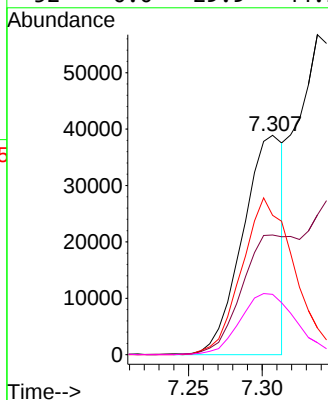
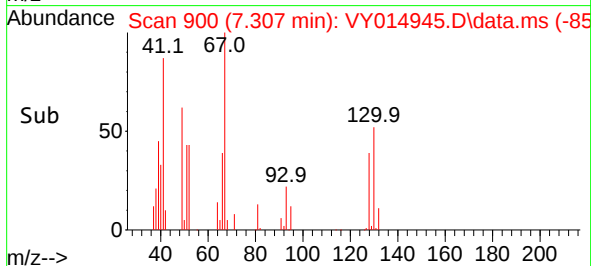
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



| Tgt Ion:  | 41   | Resp: | 7452  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 100  |       |       |
| 39        | 69.0 | 52.1  | 78.1  |
| 67        | 0.0  | 66.2  | 99.2  |
| 52        | 0.0  | 29.9  | 44.9  |

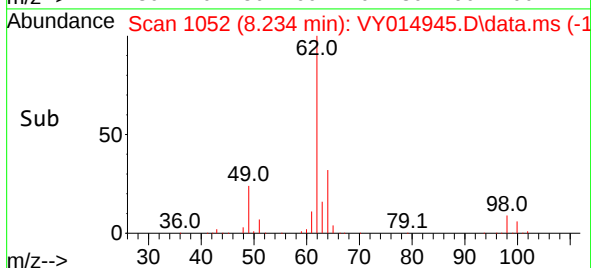
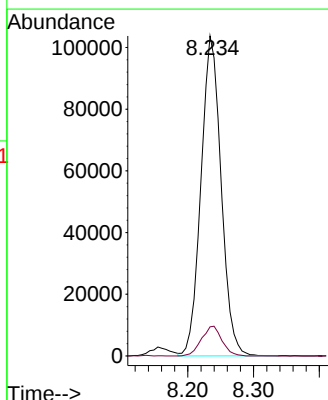
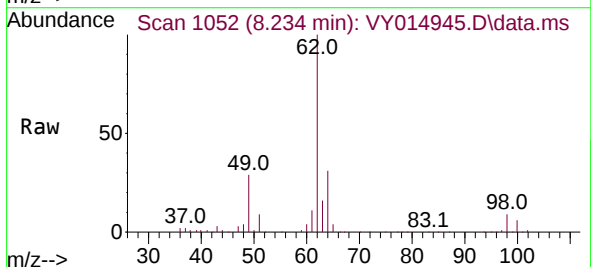
Manual Integrations  
APPROVED

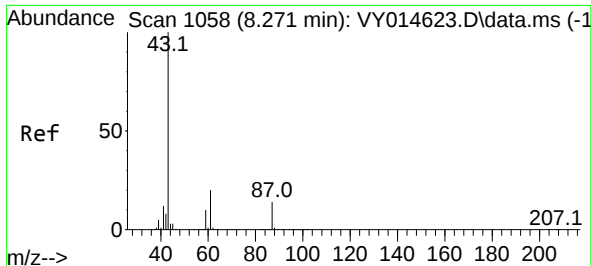
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#42  
1,2-Dichloroethane  
Concen: 54.183 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

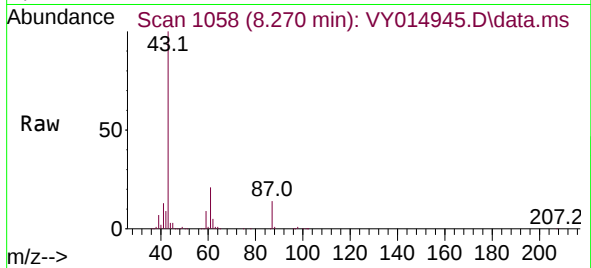
| Tgt Ion:  | 62  | Resp: | 221114 |
|-----------|-----|-------|--------|
| Ion Ratio | 100 | Lower | Upper  |
| 62        | 100 |       |        |
| 98        | 9.5 | 0.0   | 15.8   |





#43  
Isopropyl Acetate  
Concen: 51.981 ug/l  
RT: 8.270 min Scan# 1058  
Delta R.T. -0.001 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

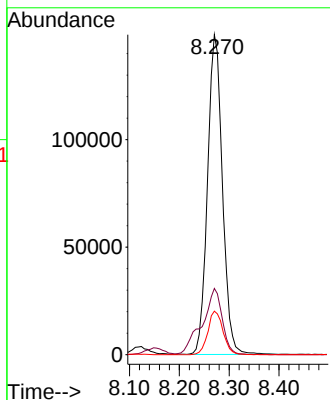
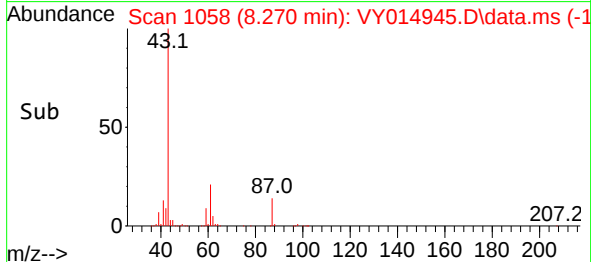
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 30890  
Ion Ratio Lower Upper  
43 100  
61 27.9 21.1 31.7  
87 13.9 9.8 14.8

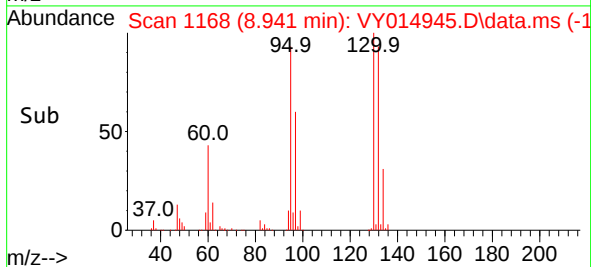
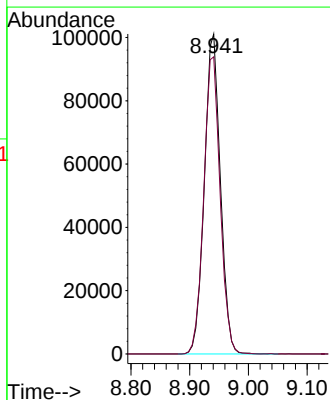
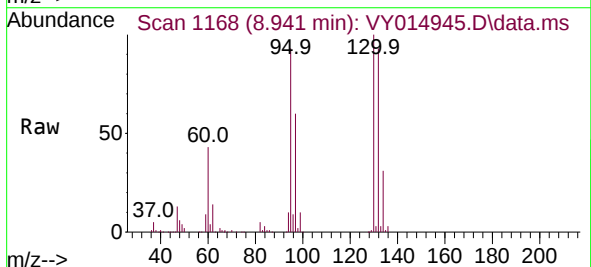
Manual Integrations  
APPROVED

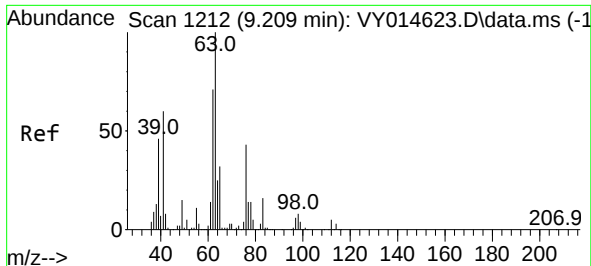
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#44  
Trichloroethene  
Concen: 53.031 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Tgt Ion:130 Resp: 191211  
Ion Ratio Lower Upper  
130 100  
95 92.8 0.0 196.0





#45

1,2-Dichloropropane

Concen: 52.417 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 17638

Ion Ratio Lower Upper

63 100

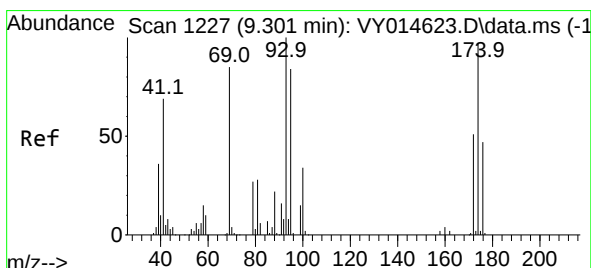
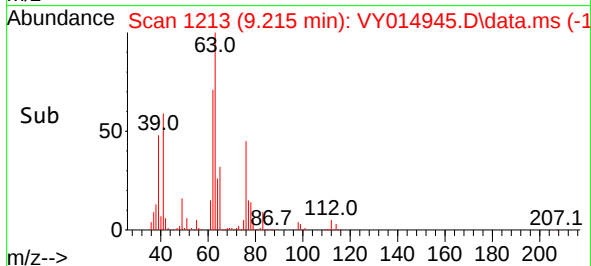
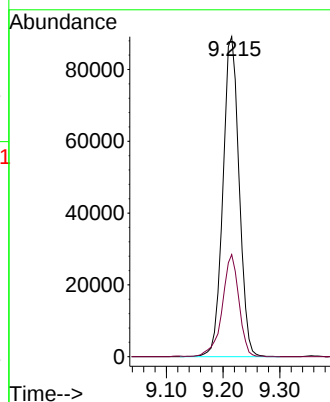
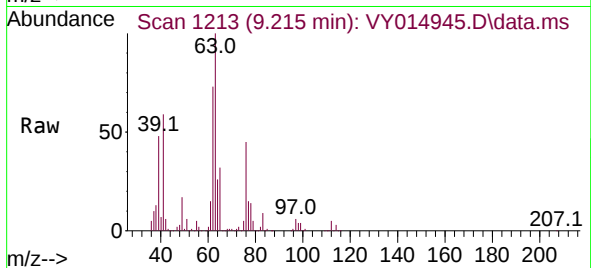
65 31.9 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#46

Dibromomethane

Concen: 53.790 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

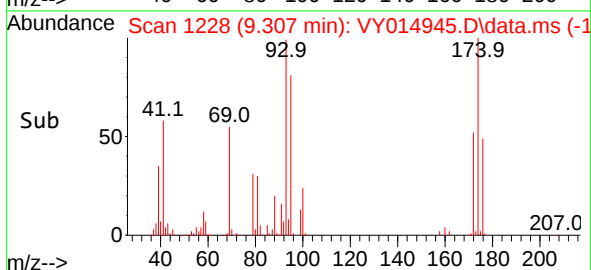
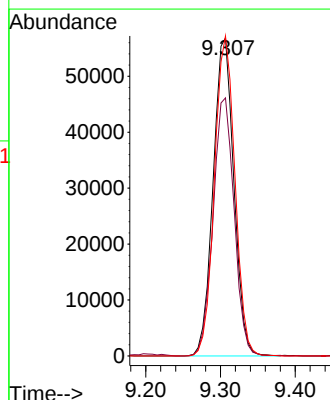
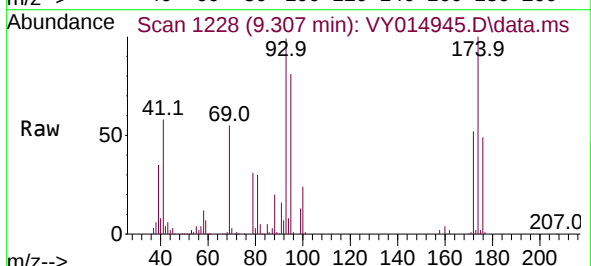
Tgt Ion: 93 Resp: 109807

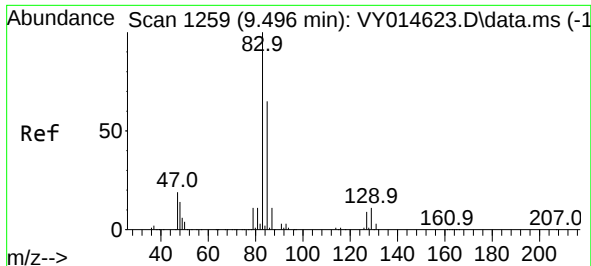
Ion Ratio Lower Upper

93 100

95 82.6 66.6 100.0

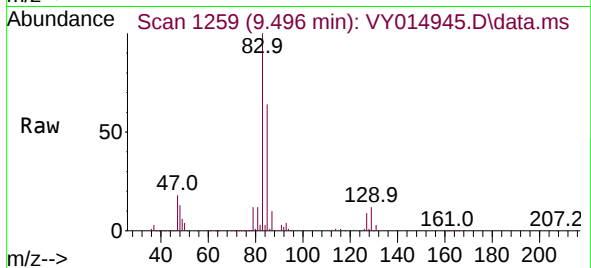
174 99.3 84.8 127.2





#47  
Bromodichloromethane  
Concen: 53.843 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

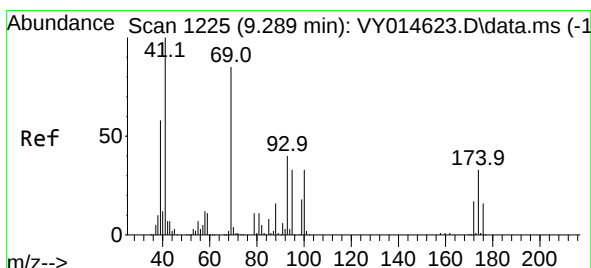
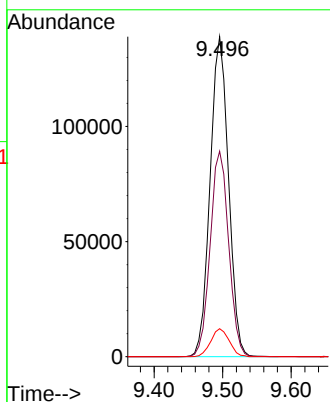
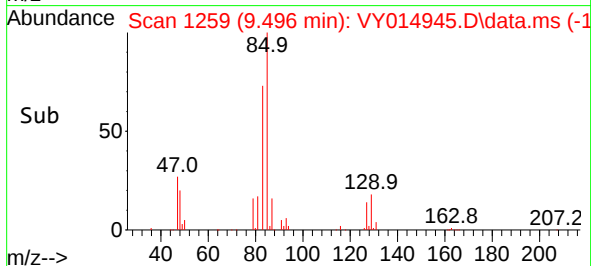
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



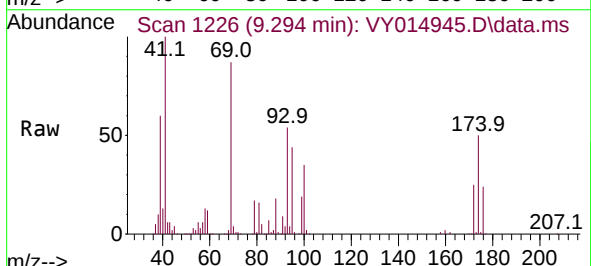
Tgt Ion: 83 Resp: 259060  
Ion Ratio Lower Upper  
83 100  
85 64.2 50.1 75.1  
127 8.8 7.1 10.7

Manual Integrations  
APPROVED

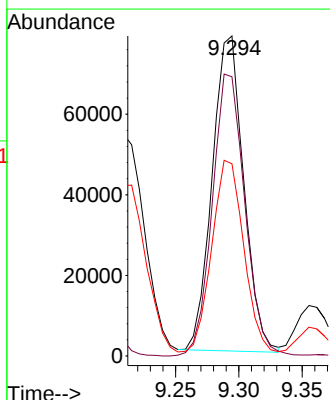
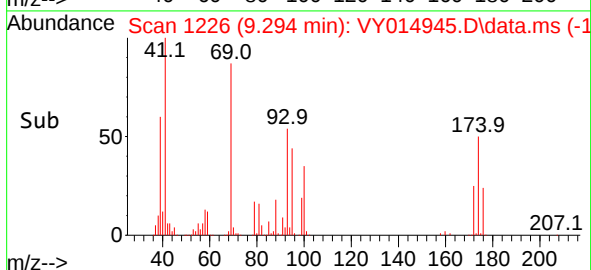
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

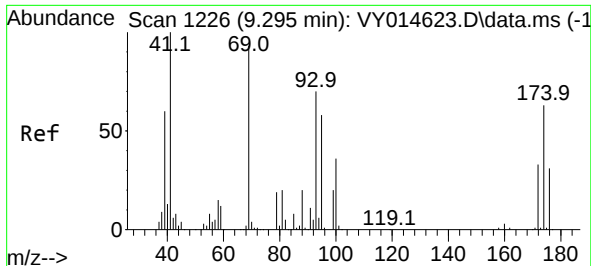


#48  
Methyl methacrylate  
Concen: 50.638 ug/l  
RT: 9.294 min Scan# 1226  
Delta R.T. 0.005 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



Tgt Ion: 41 Resp: 135409  
Ion Ratio Lower Upper  
41 100  
69 92.6 64.5 96.7  
39 64.5 50.8 76.2





#49

1,4-Dioxane

Concen: 1061.948 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

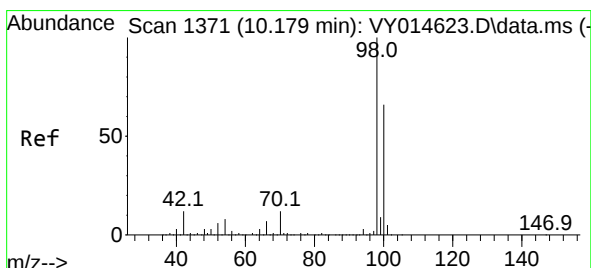
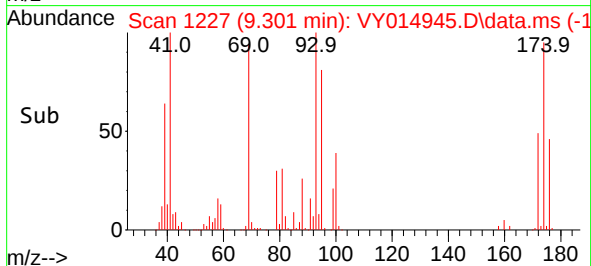
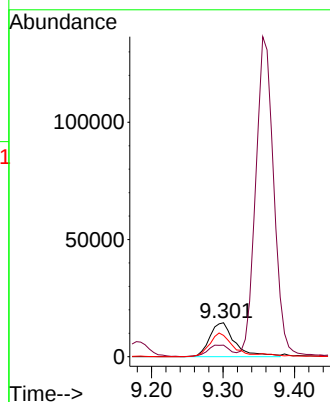
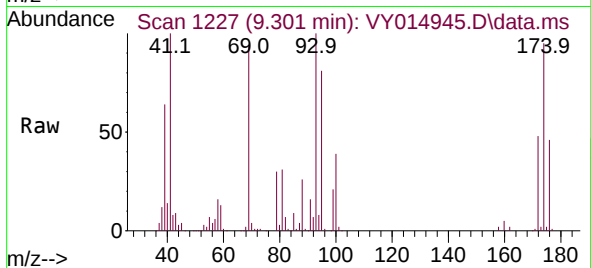
VSTDCCC050

Tgt Ion: 88 Resp: 35349  
 Ion Ratio Lower Upper  
 88 100  
 43 29.6 0.0 0.0  
 58 62.8 30.9 46.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023  
 Supervised By :Semsettin Yesilyurt 08/04/2023



#50

Toluene-d8

Concen: 49.796 ug/l

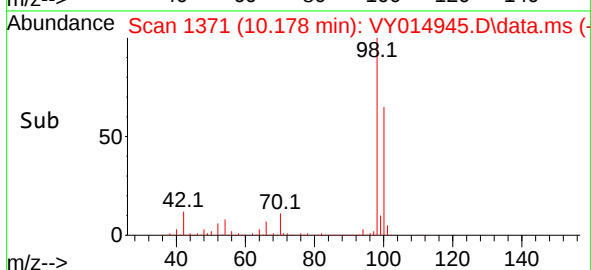
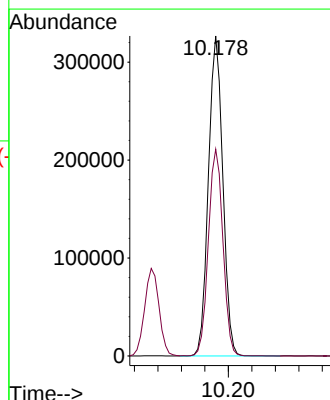
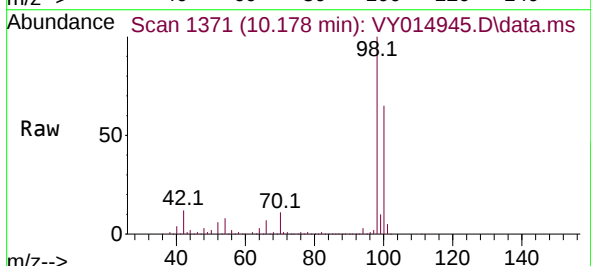
RT: 10.178 min Scan# 1371

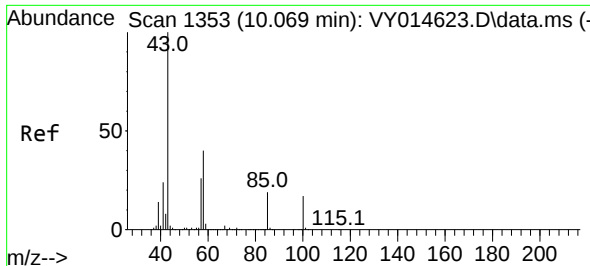
Delta R.T. -0.001 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

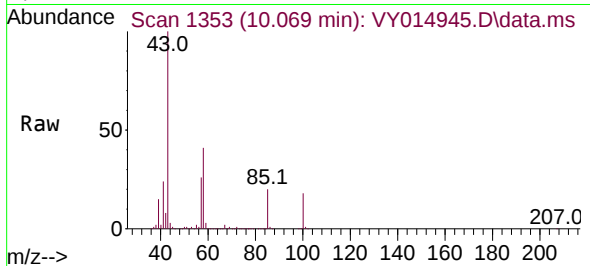
Tgt Ion: 98 Resp: 556258  
 Ion Ratio Lower Upper  
 98 100  
 100 65.3 50.1 75.1





#51  
4-Methyl-2-Pentanone  
Concen: 277.047 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

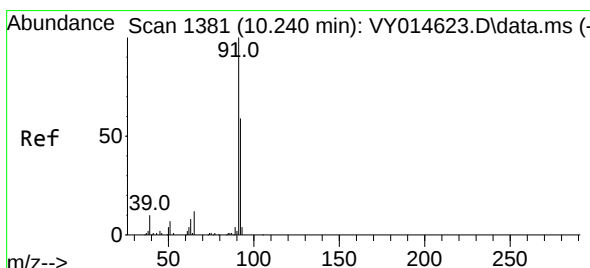
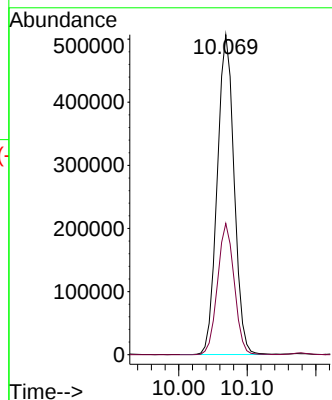
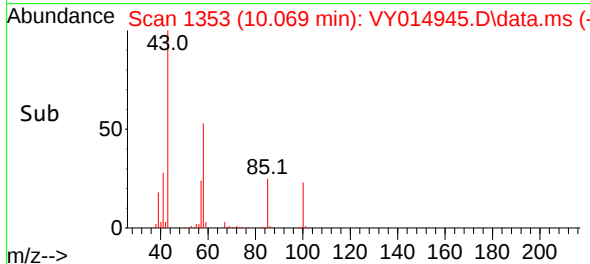
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



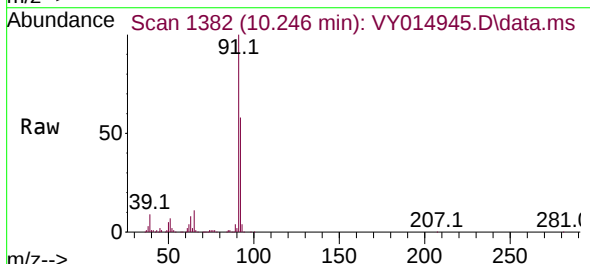
Tgt Ion: 43 Resp: 86444  
Ion Ratio Lower Upper  
43 100  
58 40.6 29.0 43.6

Manual Integrations  
APPROVED

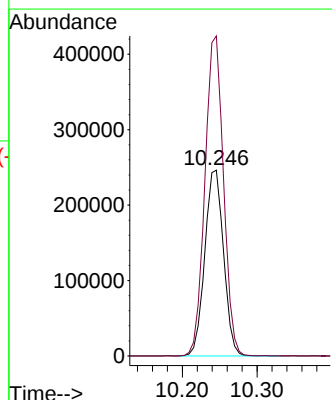
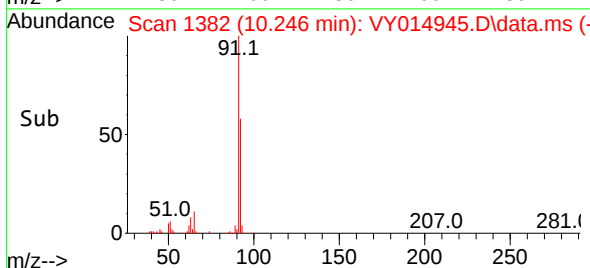
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

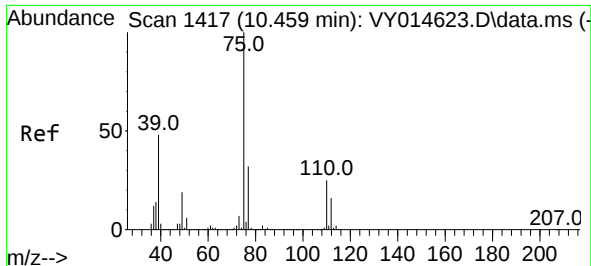


#52  
Toluene  
Concen: 52.016 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



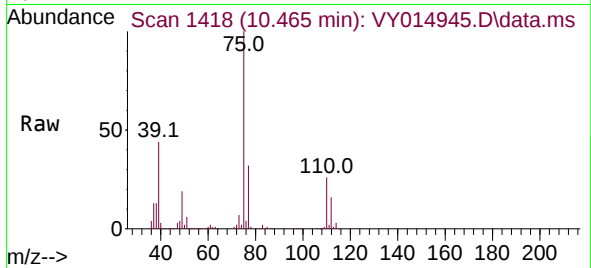
Tgt Ion: 92 Resp: 428937  
Ion Ratio Lower Upper  
92 100  
91 170.7 143.8 215.6





#53  
t-1,3-Dichloropropene  
Concen: 51.433 ug/l  
RT: 10.465 min Scan# 1417  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

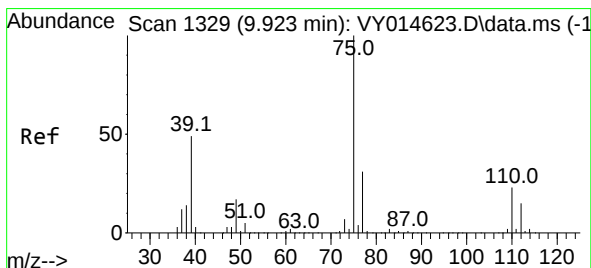
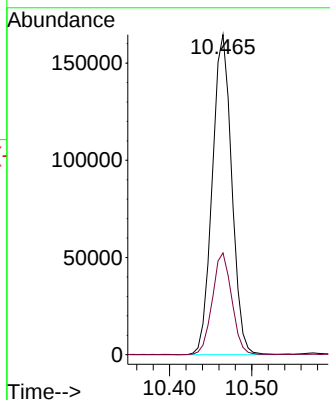
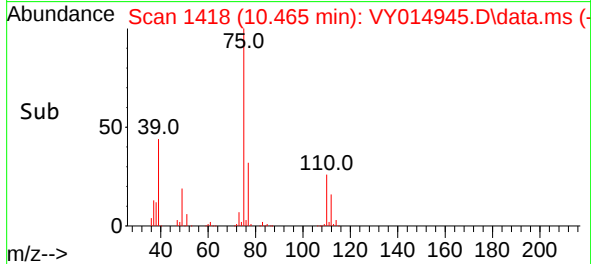
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 27068  
Ion Ratio Lower Upper  
75 100  
77 31.8 25.0 37.4

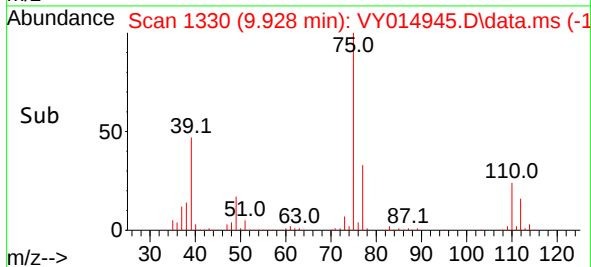
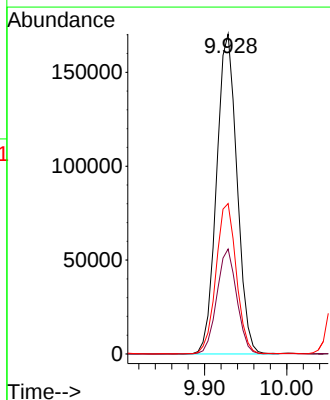
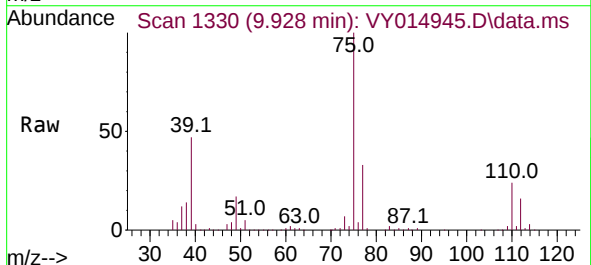
Manual Integrations  
APPROVED

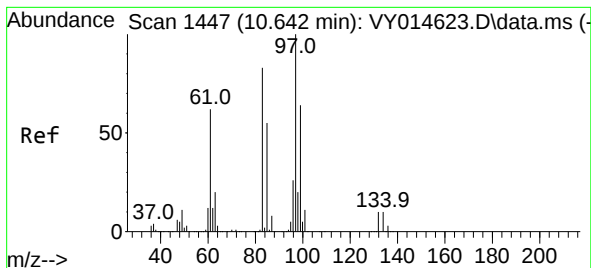
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#54  
cis-1,3-Dichloropropene  
Concen: 51.419 ug/l  
RT: 9.928 min Scan# 1330  
Delta R.T. 0.005 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Tgt Ion: 75 Resp: 294281  
Ion Ratio Lower Upper  
75 100  
77 32.8 24.2 36.4  
39 46.9 42.2 63.4





#55

1,1,2-Trichloroethane

Concen: 55.337 ug/l

RT: 10.642 min Scan# 1447

Delta R.T. -0.000 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 157358

Ion Ratio Lower Upper

97 100

83 85.4 72.0 108.0

85 53.3 45.4 68.0

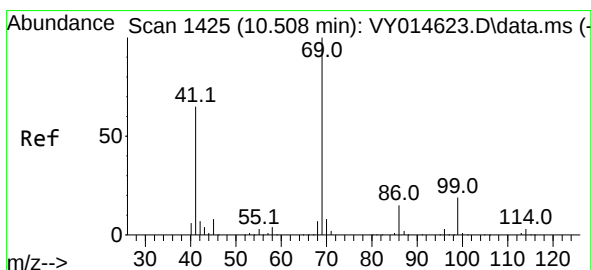
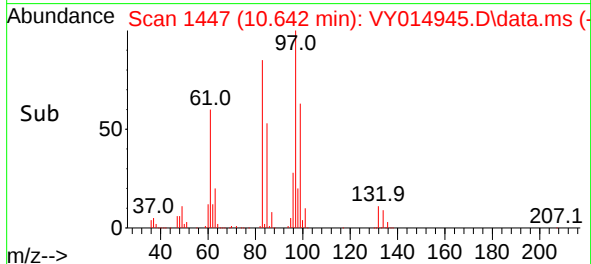
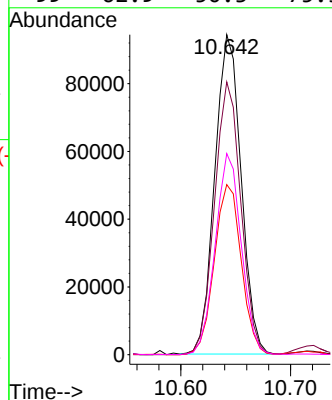
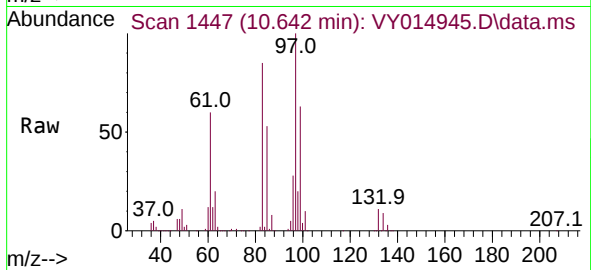
99 62.9 50.3 75.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#56

Ethyl methacrylate

Concen: 52.419 ug/l

RT: 10.508 min Scan# 1425

Delta R.T. -0.000 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

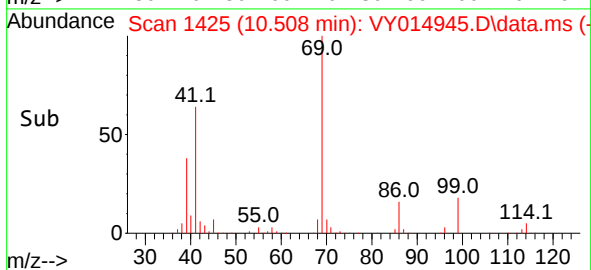
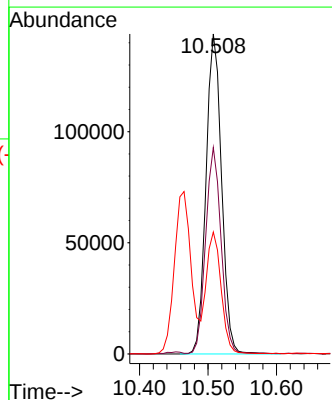
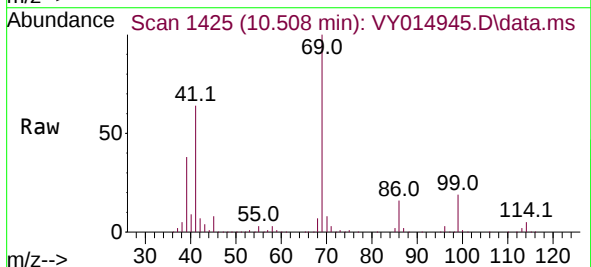
Tgt Ion: 69 Resp: 227589

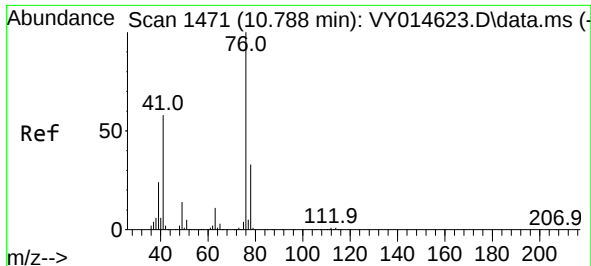
Ion Ratio Lower Upper

69 100

41 63.8 57.6 86.4

39 35.5 34.1 51.1





#57

1,3-Dichloropropane

Concen: 53.214 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 260990

Ion Ratio Lower Upper

76 100

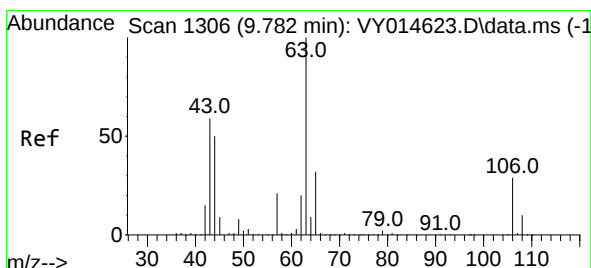
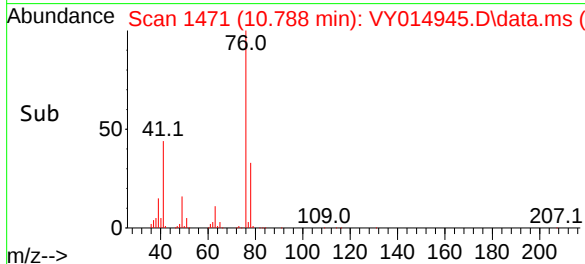
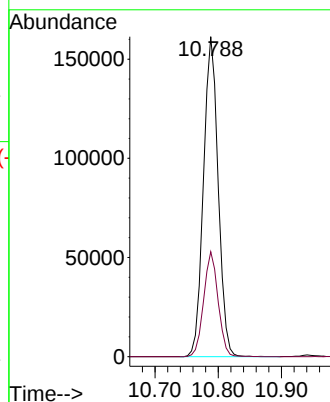
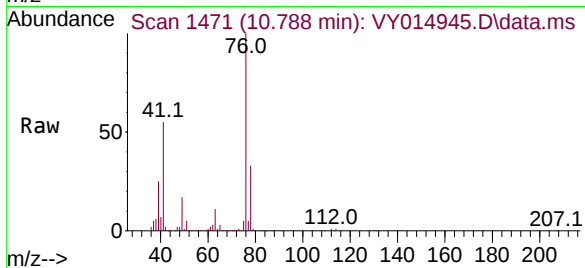
78 32.2 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#58

2-Chloroethyl Vinyl ether

Concen: 247.636 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.000 min

Lab File: VY014945.D

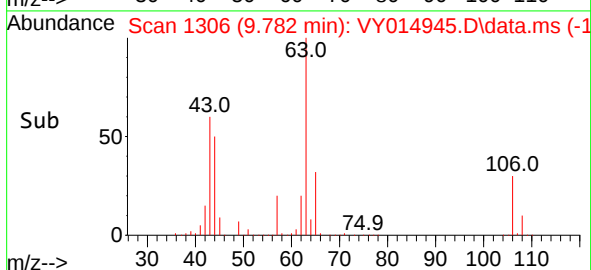
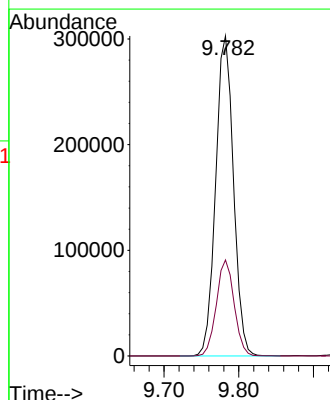
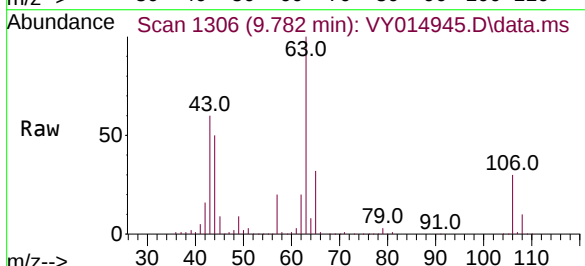
Acq: 03 Aug 2023 11:27

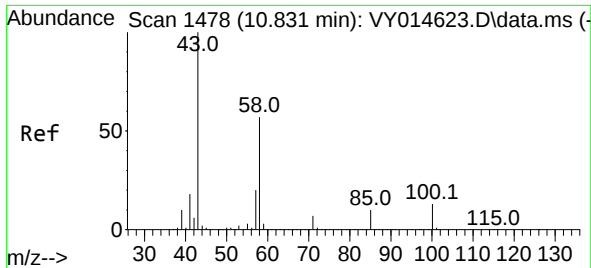
Tgt Ion: 63 Resp: 500967

Ion Ratio Lower Upper

63 100

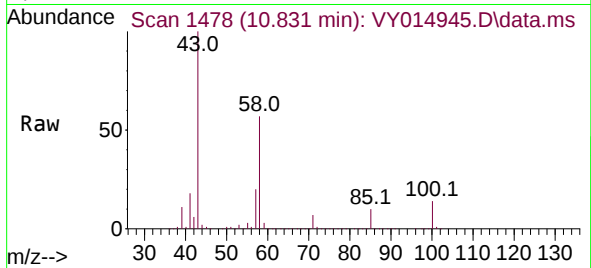
106 30.0 21.2 31.8





#59  
2-Hexanone  
Concen: 281.119 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

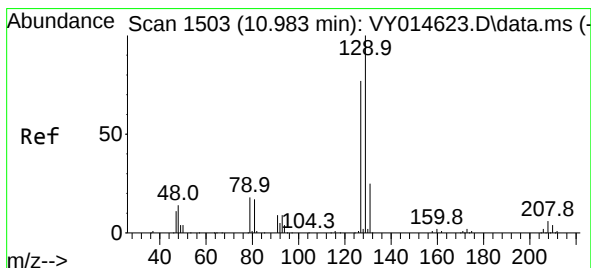
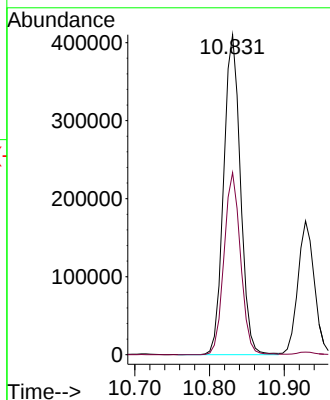
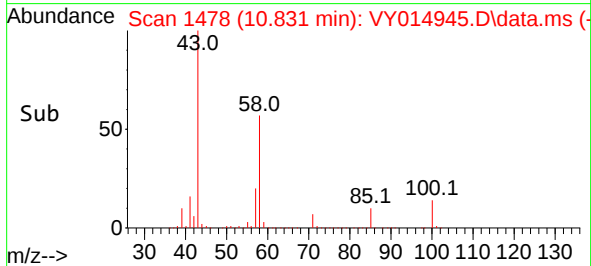
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



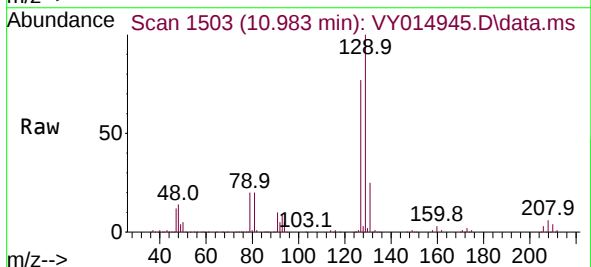
Tgt Ion: 43 Resp: 639662  
Ion Ratio Lower Upper  
43 100  
58 56.0 25.1 75.3

Manual Integrations  
APPROVED

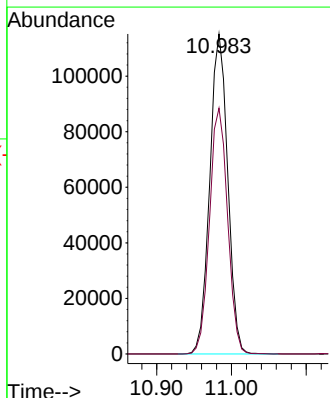
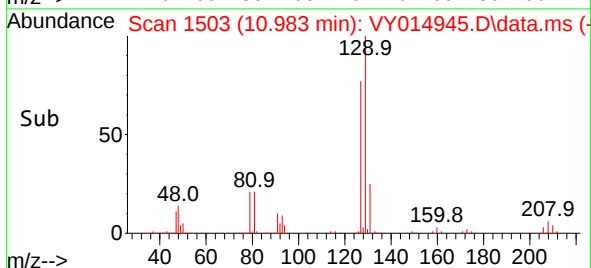
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

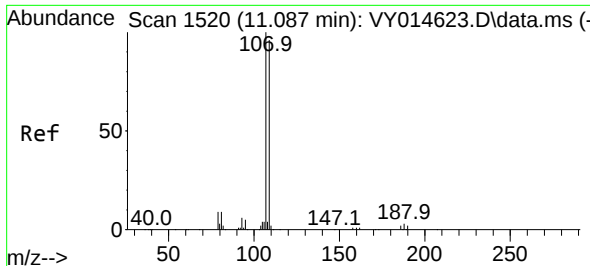


#60  
Dibromochloromethane  
Concen: 55.094 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



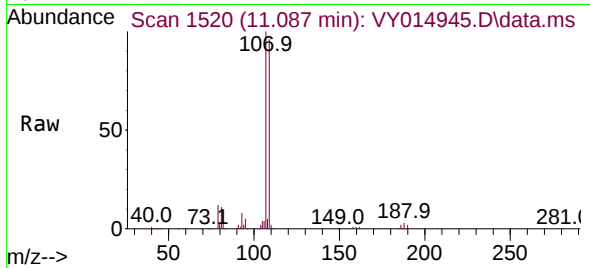
Tgt Ion:129 Resp: 192083  
Ion Ratio Lower Upper  
129 100  
127 77.4 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 54.142 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

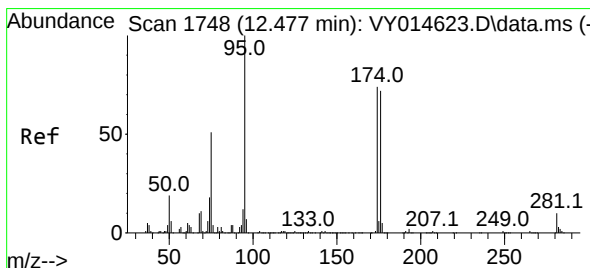
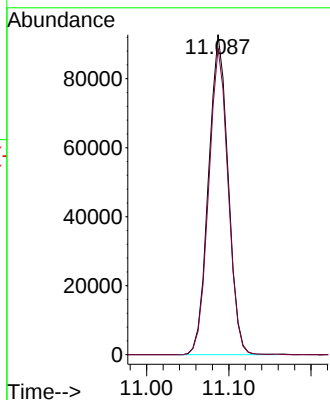
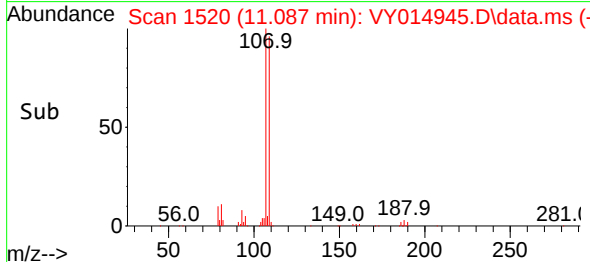
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



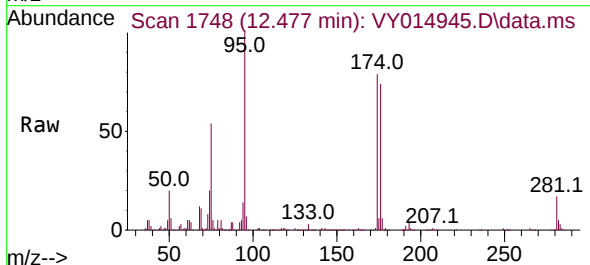
Tgt Ion:107 Resp: 15358  
Ion Ratio Lower Upper  
107 100  
109 94.9 75.6 113.4

Manual Integrations  
APPROVED

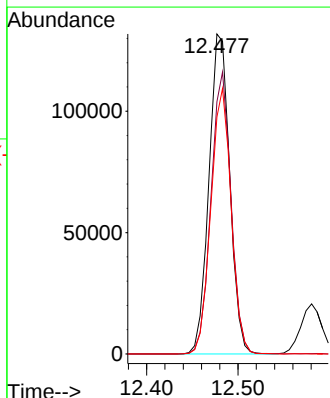
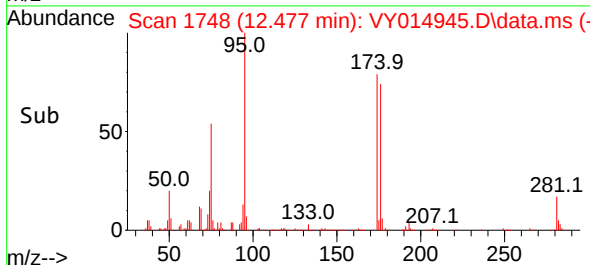
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

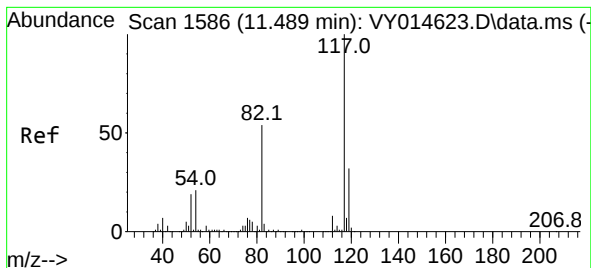


#62  
4-Bromofluorobenzene  
Concen: 48.478 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



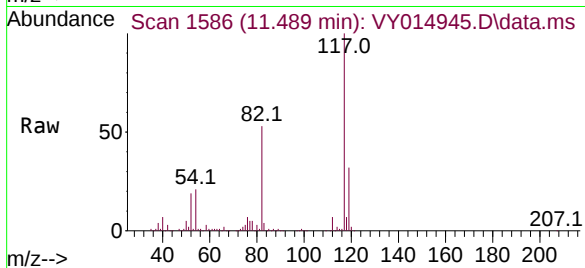
Tgt Ion: 95 Resp: 207642  
Ion Ratio Lower Upper  
95 100  
174 84.9 0.0 178.2  
176 81.1 0.0 173.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

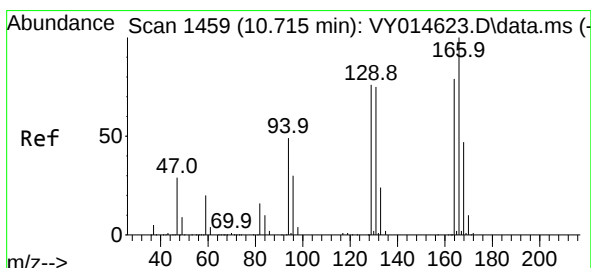
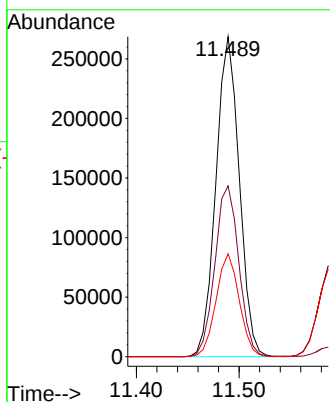
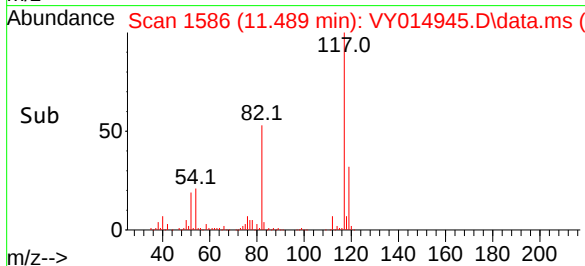
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



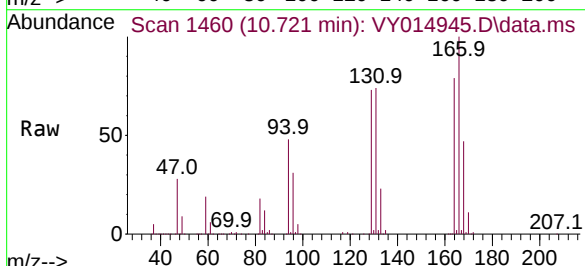
Tgt Ion:117 Resp: 424880  
Ion Ratio Lower Upper  
117 100  
82 53.4 43.4 65.0  
119 32.1 26.3 39.5

Manual Integrations  
APPROVED

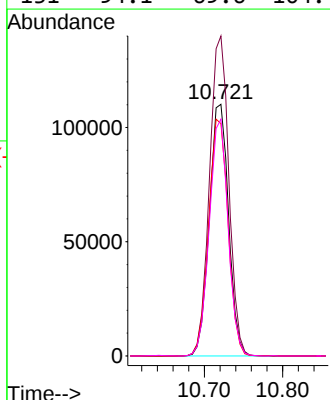
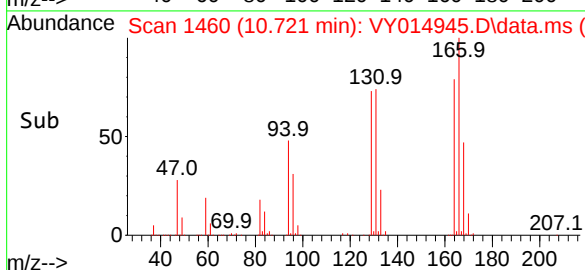
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

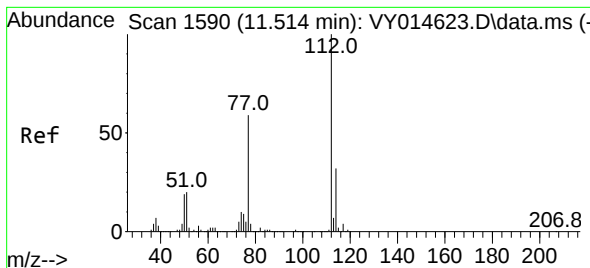


#64  
Tetrachloroethene  
Concen: 54.988 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



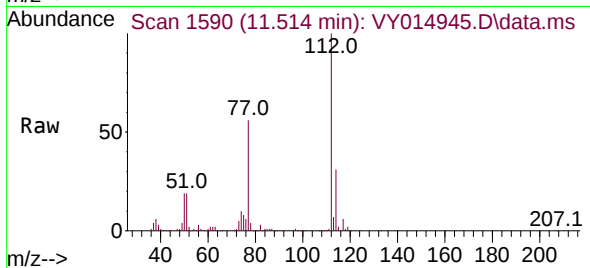
Tgt Ion:164 Resp: 187905  
Ion Ratio Lower Upper  
164 100  
166 127.1 103.0 154.6  
129 92.3 77.2 115.8  
131 94.1 69.6 104.4





#65  
Chlorobenzene  
Concen: 53.146 ug/l  
RT: 11.514 min Scan# 1159  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

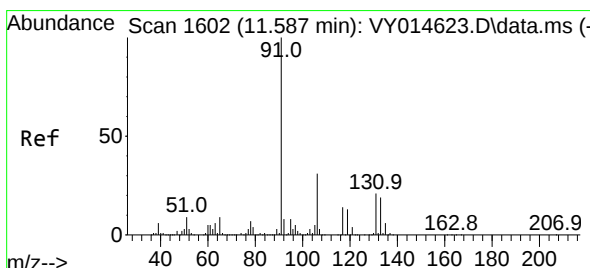
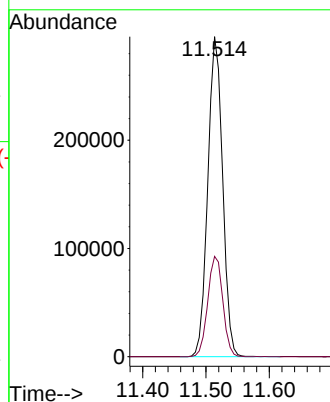
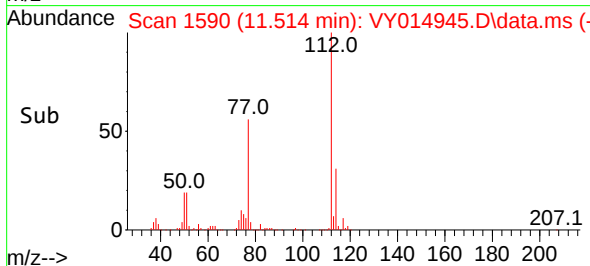
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



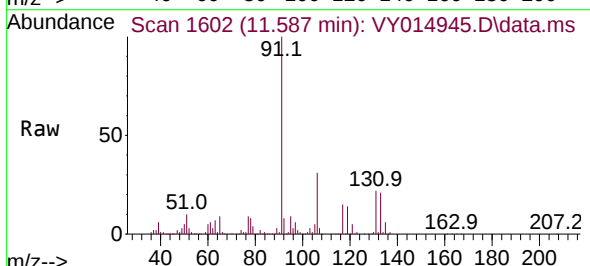
Tgt Ion:112 Resp: 481192  
Ion Ratio Lower Upper  
112 100  
114 31.4 25.5 38.3

Manual Integrations  
APPROVED

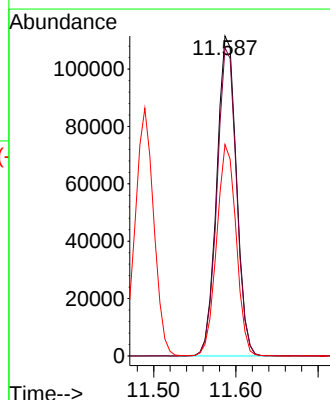
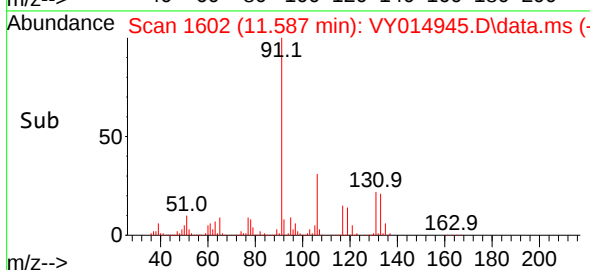
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

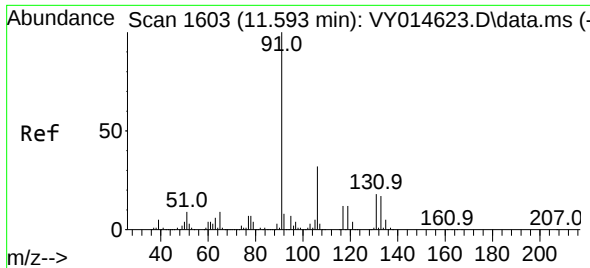


#66  
1,1,1,2-Tetrachloroethane  
Concen: 54.365 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



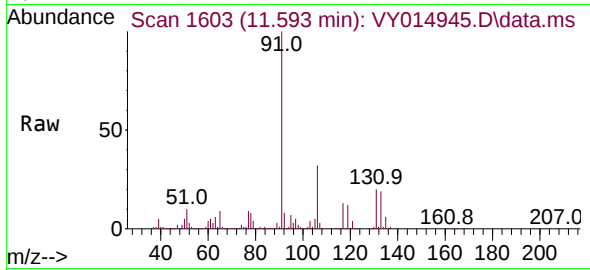
Tgt Ion:131 Resp: 185592  
Ion Ratio Lower Upper  
131 100  
133 95.4 47.5 142.6  
119 65.5 31.6 94.7





#67  
Ethyl Benzene  
Concen: 51.696 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

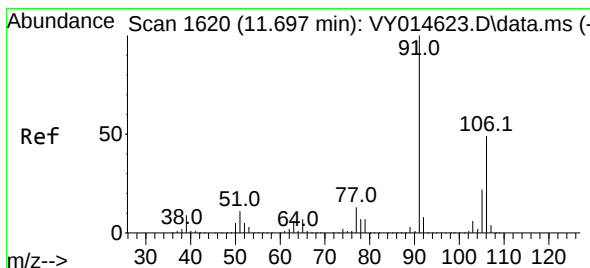
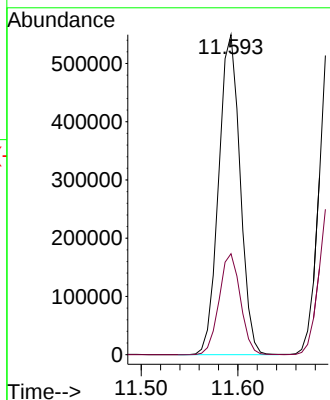
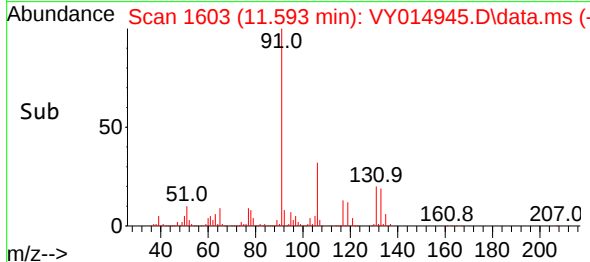
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



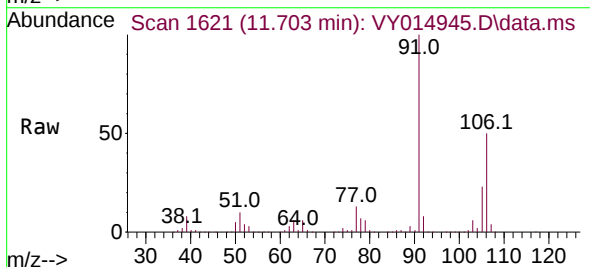
Tgt Ion: 91 Resp: 845099  
Ion Ratio Lower Upper  
91 100  
106 31.6 24.6 36.8

Manual Integrations  
APPROVED

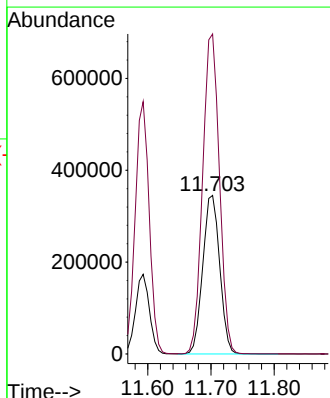
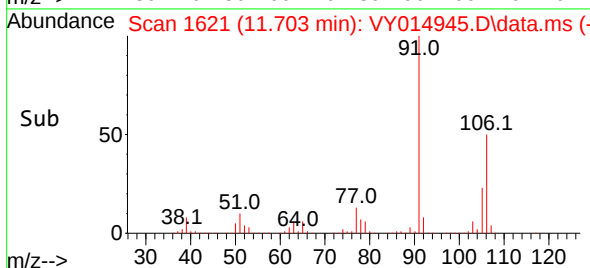
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

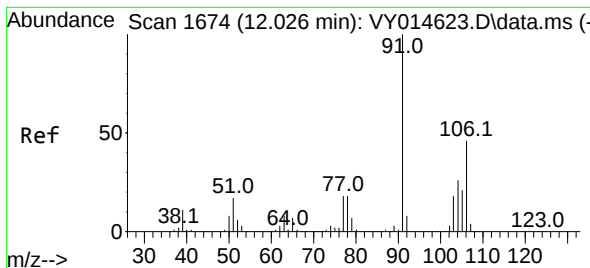


#68  
m/p-Xylenes  
Concen: 102.925 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



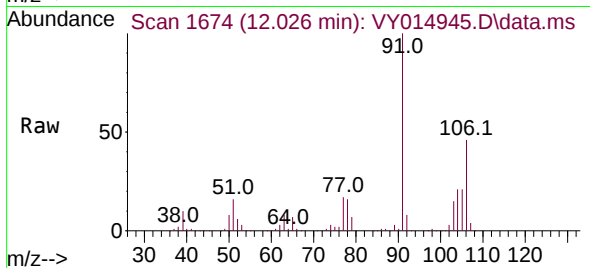
Tgt Ion:106 Resp: 642275  
Ion Ratio Lower Upper  
106 100  
91 200.3 166.1 249.1





#69  
o-Xylene  
Concen: 52.477 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

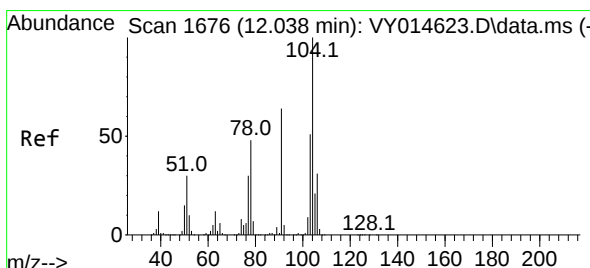
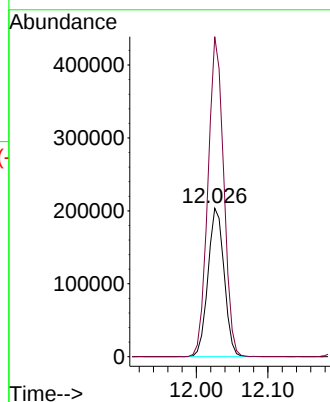
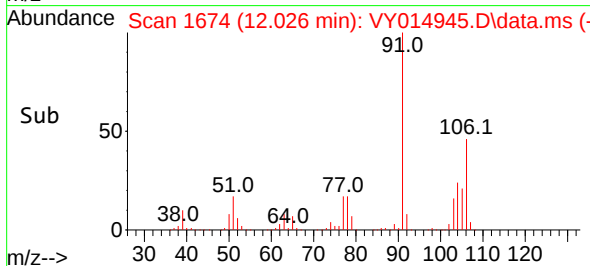
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



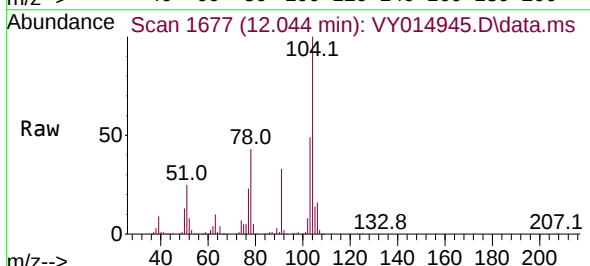
Tgt Ion:106 Resp: 31895  
Ion Ratio Lower Upper  
106 100  
91 210.6 108.1 324.3

Manual Integrations  
APPROVED

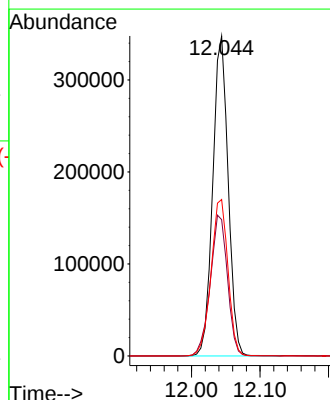
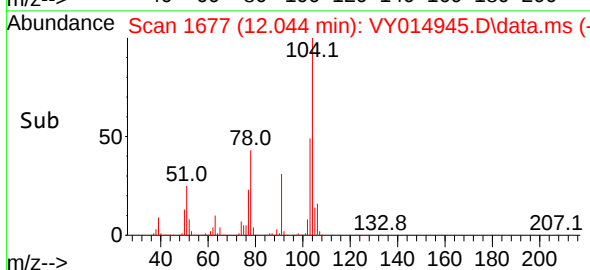
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

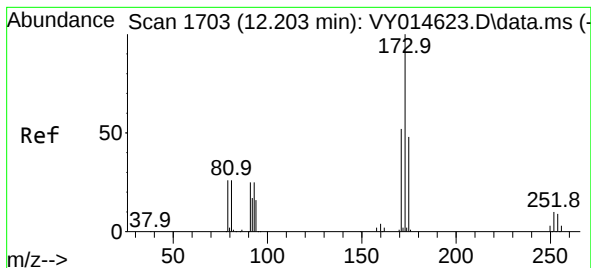


#70  
Styrene  
Concen: 52.875 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



Tgt Ion:104 Resp: 541651  
Ion Ratio Lower Upper  
104 100  
78 49.1 41.5 62.3  
103 54.0 44.6 67.0





#71

Bromoform

Concen: 56.028 ug/l

RT: 12.209 min Scan# 1703

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:173 Resp: 129649

Ion Ratio Lower Upper

173 100

175 48.1 24.6 73.8

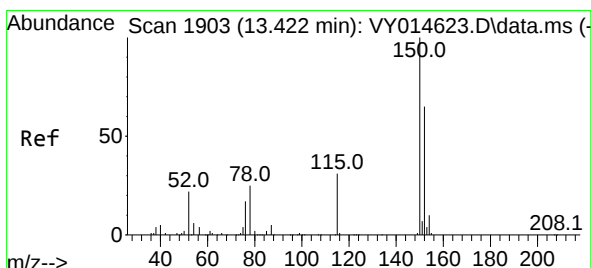
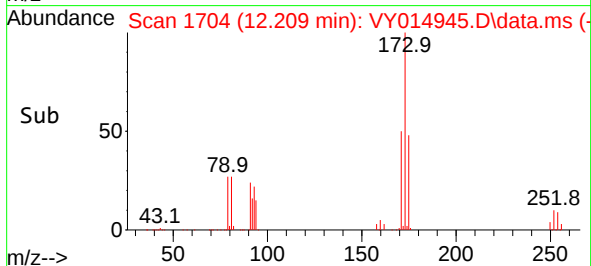
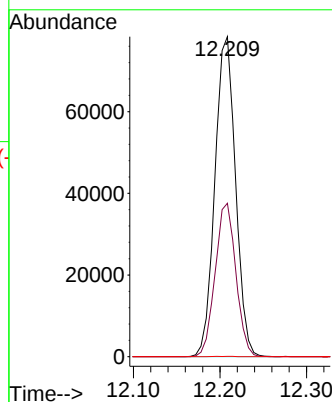
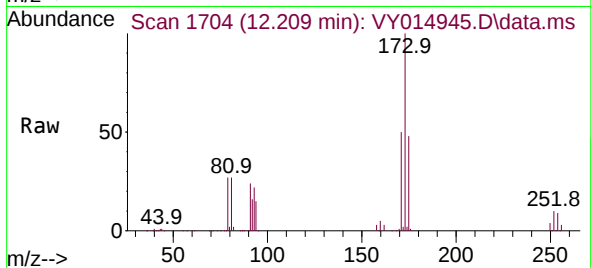
254 0.1 0.2 0.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.422 min Scan# 1903

Delta R.T. -0.000 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

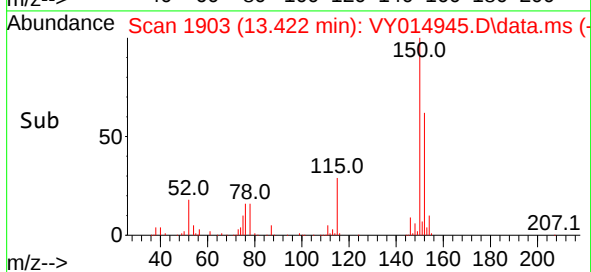
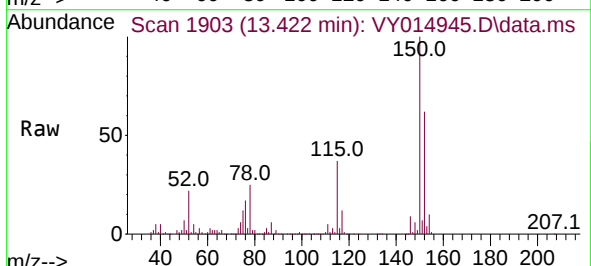
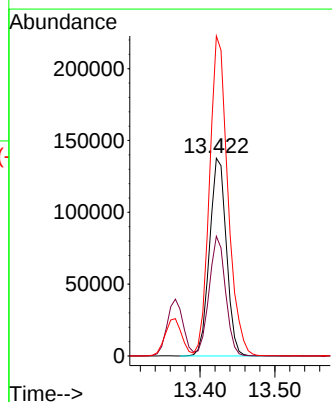
Tgt Ion:152 Resp: 215443

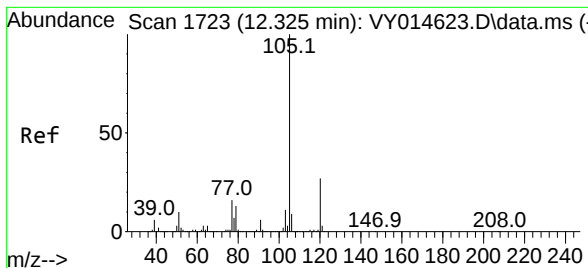
Ion Ratio Lower Upper

152 100

115 58.8 28.8 86.5

150 176.3 0.0 348.8





#73

Isopropylbenzene

Concen: 49.965 ug/l

RT: 12.331 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 84287

Ion Ratio Lower Upper

105 100

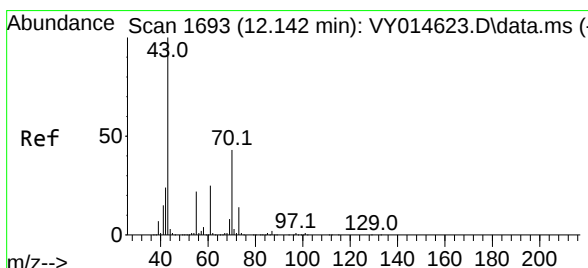
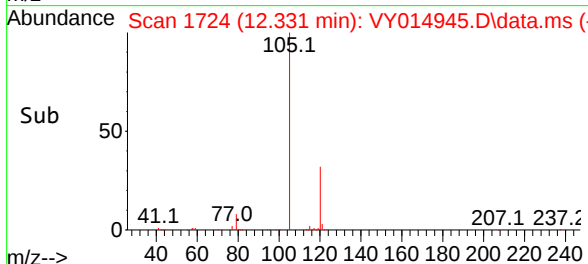
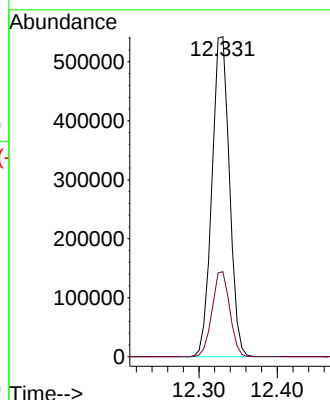
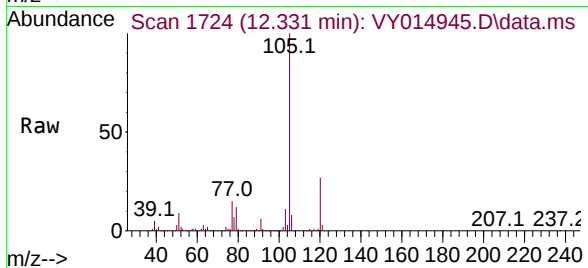
120 26.8 13.3 39.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#74

N-ethyl acetate

Concen: 48.159 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Tgt Ion: 43 Resp: 272091

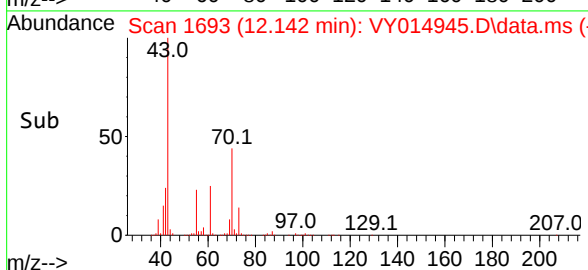
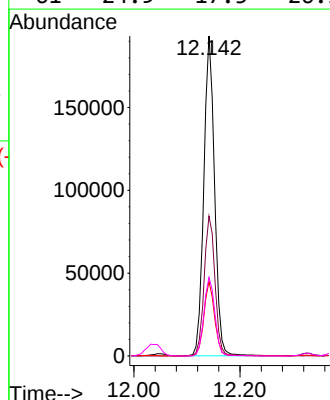
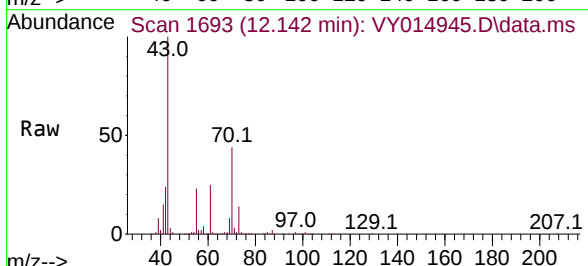
Ion Ratio Lower Upper

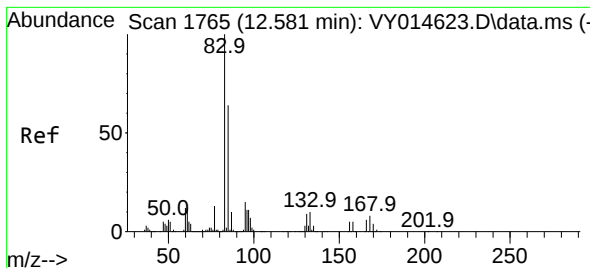
43 100

70 44.2 29.7 44.5

55 23.2 18.3 27.5

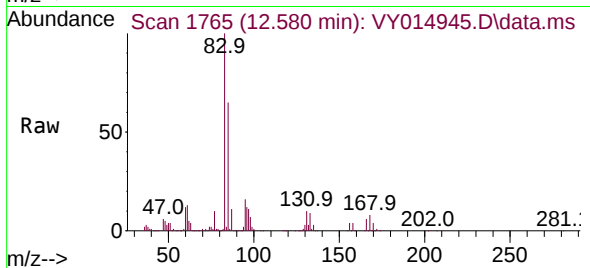
61 24.9 17.5 26.3





#75  
1,1,2,2-Tetrachloroethane  
Concen: 51.340 ug/l  
RT: 12.580 min Scan# 1765  
Delta R.T. -0.001 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

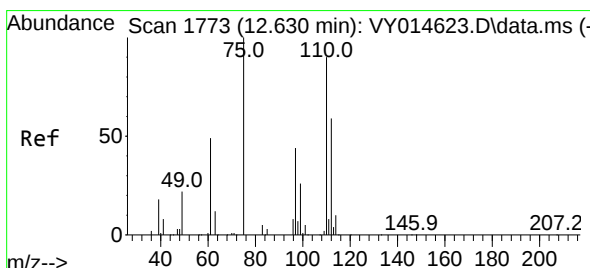
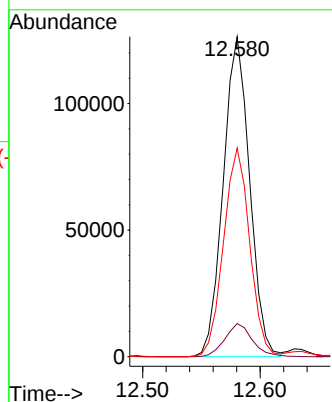
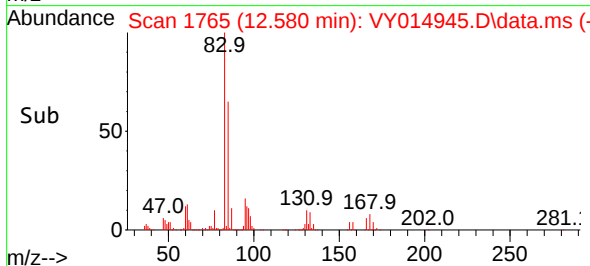
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



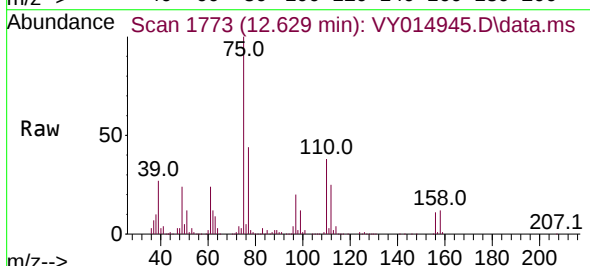
Tgt Ion: 83 Resp: 19750  
Ion Ratio Lower Upper  
83 100  
131 10.8 5.4 16.2  
85 64.7 31.8 95.4

Manual Integrations  
APPROVED

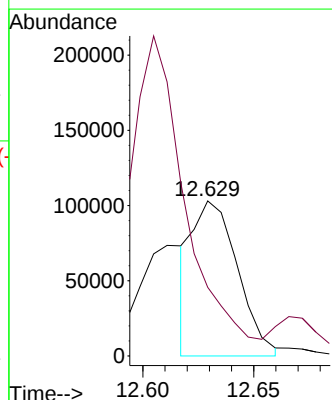
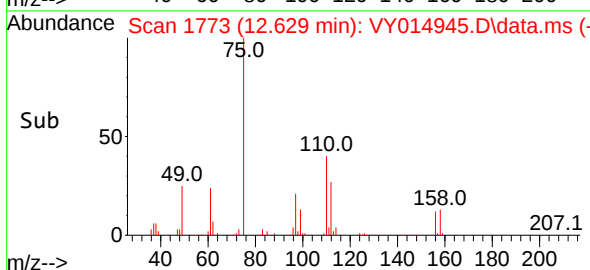
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

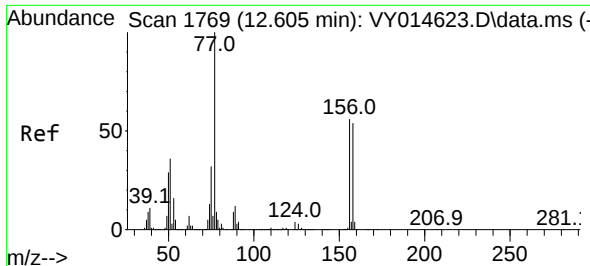


#76  
1,2,3-Trichloropropane  
Concen: 53.768 ug/l m  
RT: 12.629 min Scan# 1773  
Delta R.T. -0.001 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



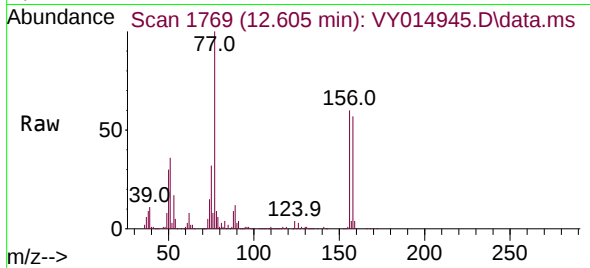
Tgt Ion: 75 Resp: 146301  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 51.874 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

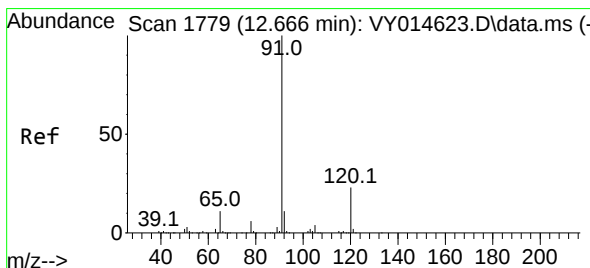
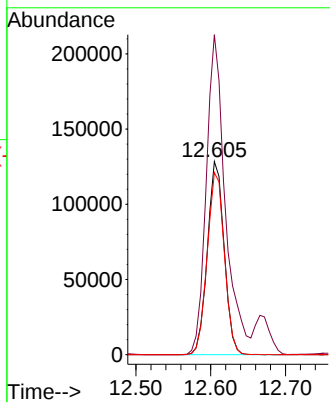
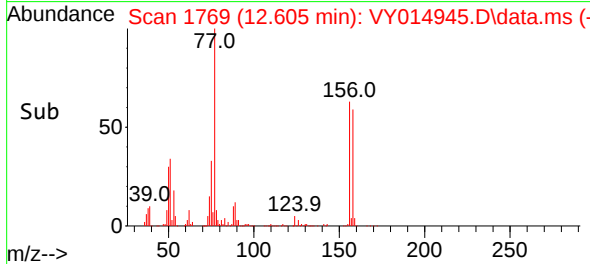
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:156 Resp: 199750  
Ion Ratio Lower Upper  
156 100  
77 188.9 92.8 278.6  
158 96.7 48.4 145.3

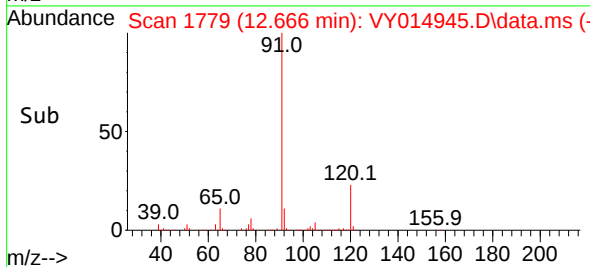
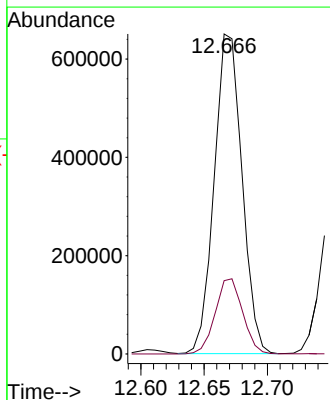
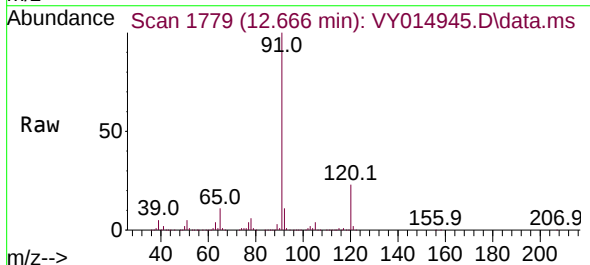
Manual Integrations  
APPROVED

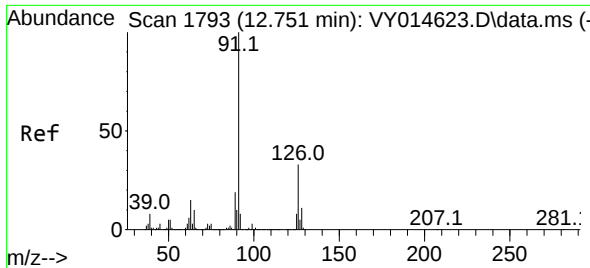
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#78  
n-propylbenzene  
Concen: 48.806 ug/l  
RT: 12.666 min Scan# 1779  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Tgt Ion: 91 Resp: 992103  
Ion Ratio Lower Upper  
91 100  
120 23.3 11.5 34.4





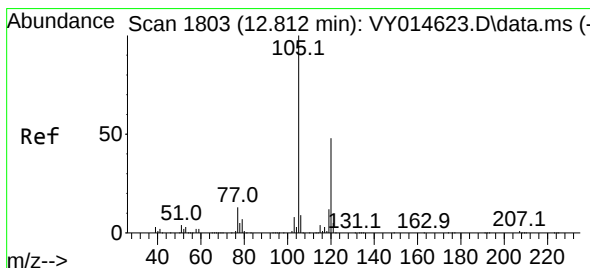
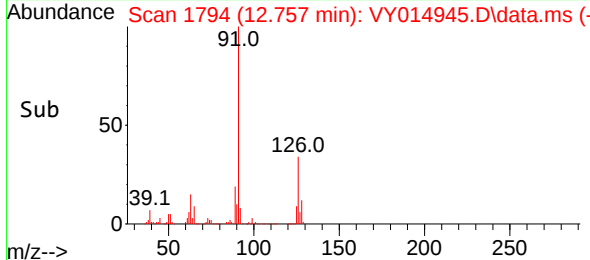
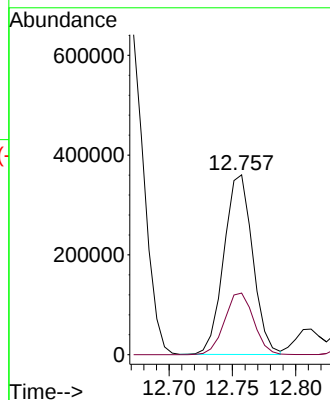
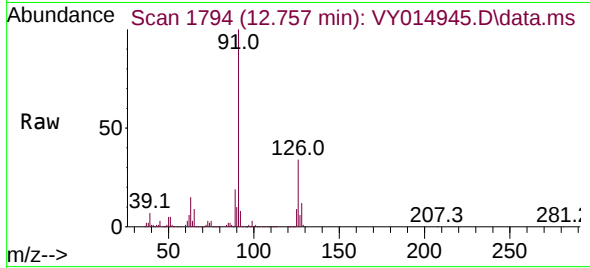
#79  
2-Chlorotoluene  
Concen: 48.795 ug/l  
RT: 12.757 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 571312  
Ion Ratio Lower Upper  
91 100  
126 34.7 17.3 51.7

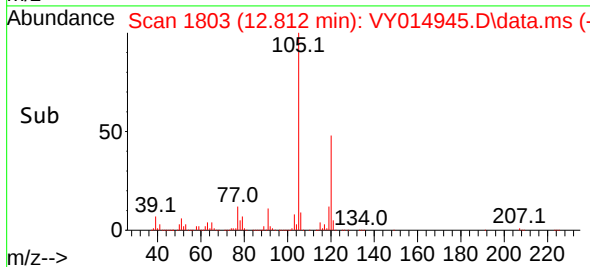
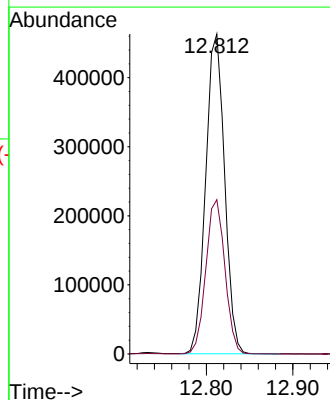
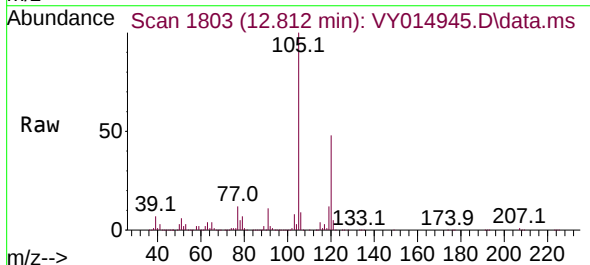
Manual Integrations  
APPROVED

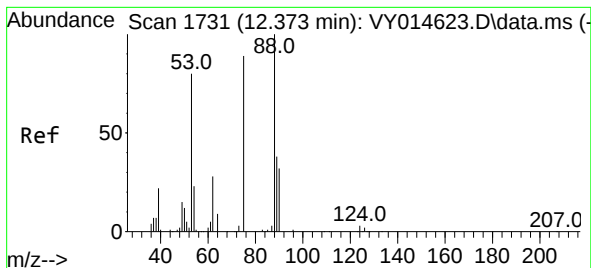
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 49.771 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

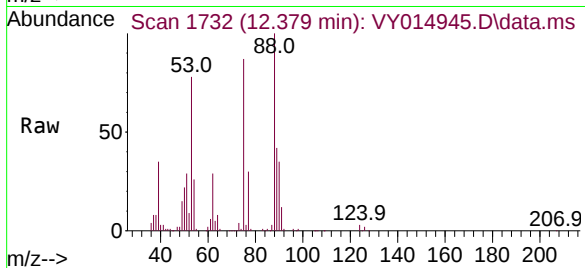
Tgt Ion:105 Resp: 701183  
Ion Ratio Lower Upper  
105 100  
120 48.8 23.9 71.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 45.772 ug/l  
RT: 12.379 min Scan# 1731  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

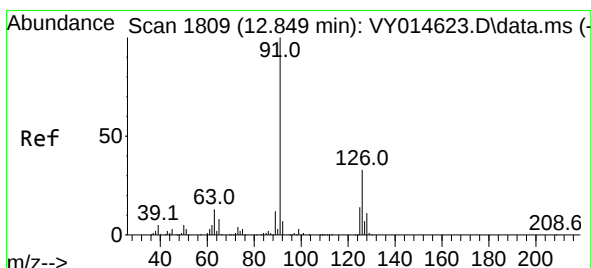
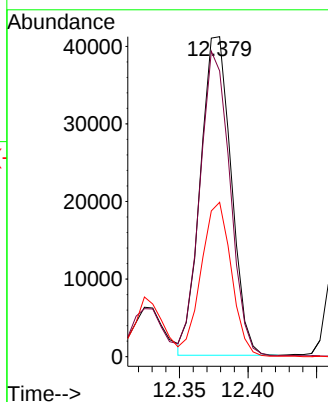
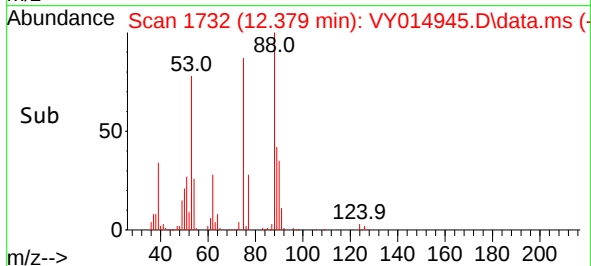
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 64325  
Ion Ratio Lower Upper  
75 100  
53 93.4 77.8 116.8  
89 47.8 37.4 56.0

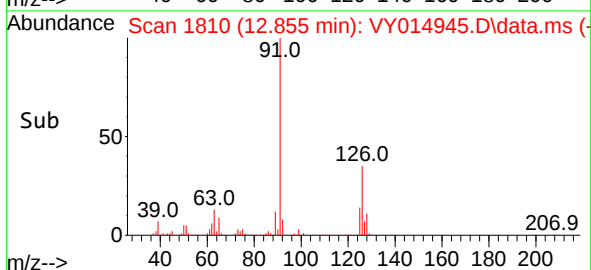
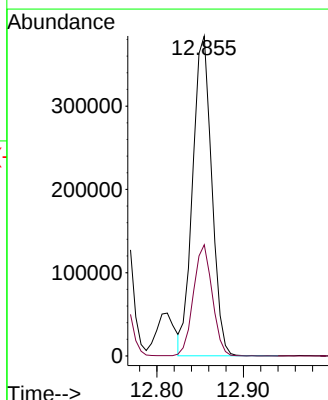
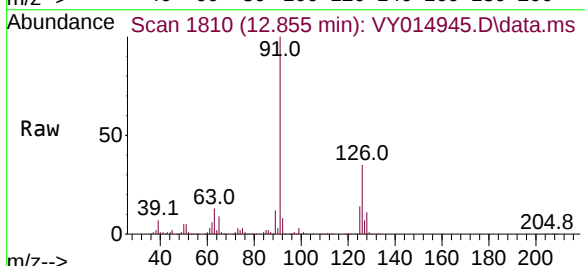
Manual Integrations  
APPROVED

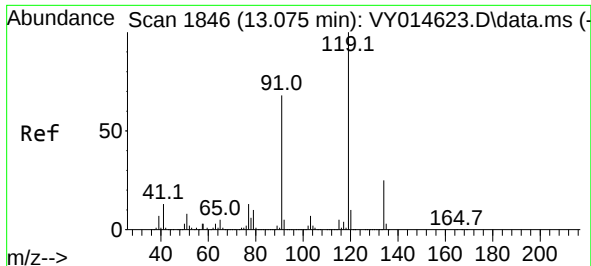
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#82  
4-Chlorotoluene  
Concen: 48.615 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

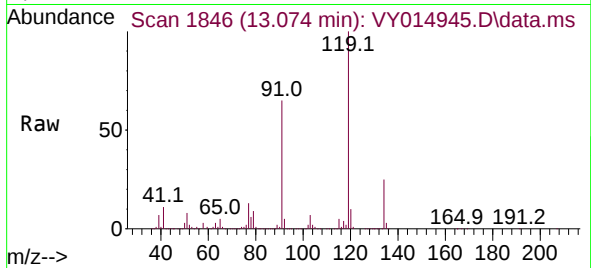
Tgt Ion: 91 Resp: 586217  
Ion Ratio Lower Upper  
91 100  
126 34.5 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 49.764 ug/l  
RT: 13.074 min Scan# 1846  
Delta R.T. -0.001 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

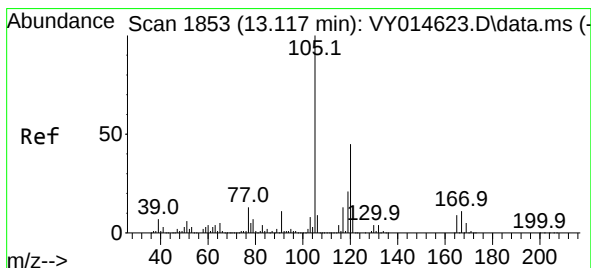
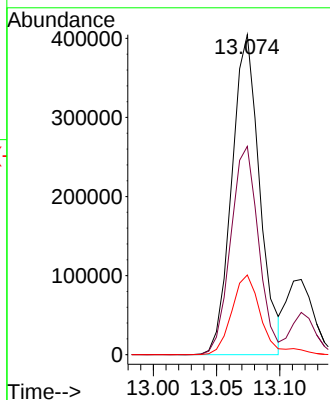
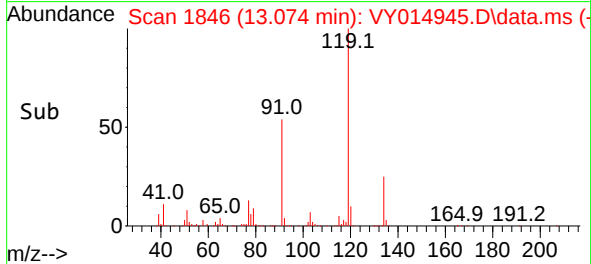
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



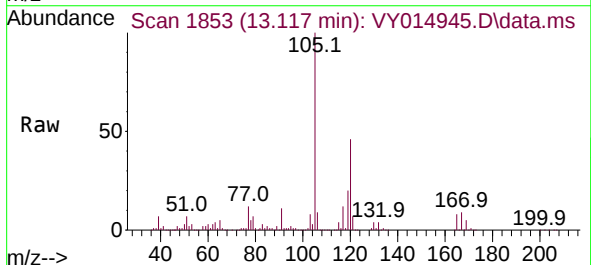
Tgt Ion:119 Resp: 621907  
Ion Ratio Lower Upper  
119 100  
91 65.0 32.9 98.6  
134 26.4 13.0 38.9

Manual Integrations  
APPROVED

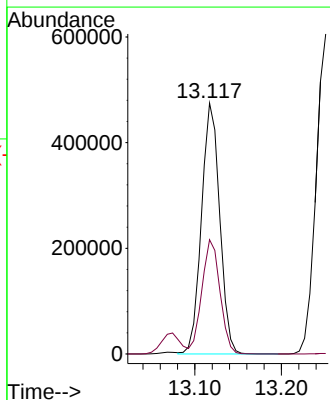
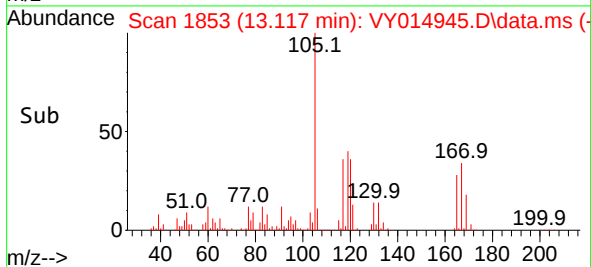
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

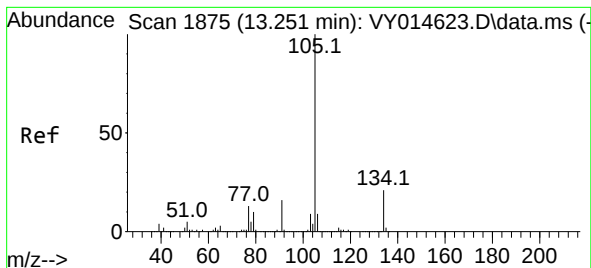


#84  
1,2,4-Trimethylbenzene  
Concen: 50.112 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



Tgt Ion:105 Resp: 692851  
Ion Ratio Lower Upper  
105 100  
120 45.3 22.2 66.6





#85

sec-Butylbenzene

Concen: 49.666 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 910509

Ion Ratio Lower Upper

105 100

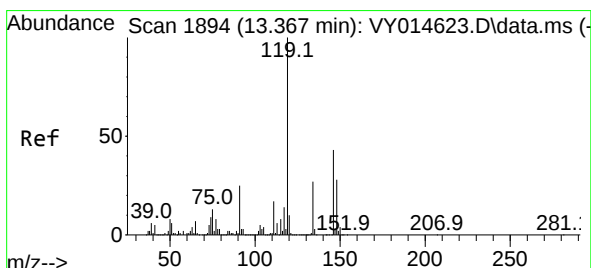
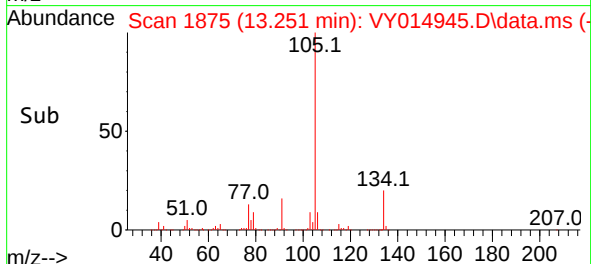
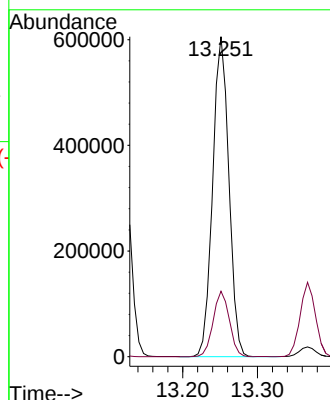
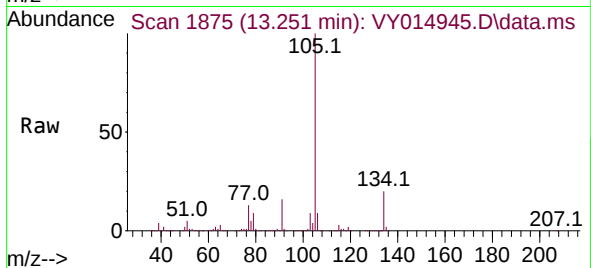
134 20.4 10.2 30.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#86

p-Isopropyltoluene

Concen: 50.910 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

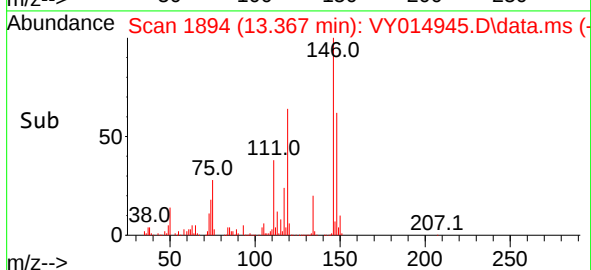
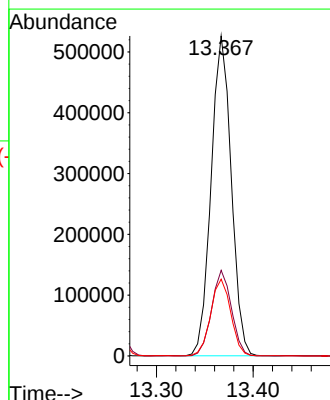
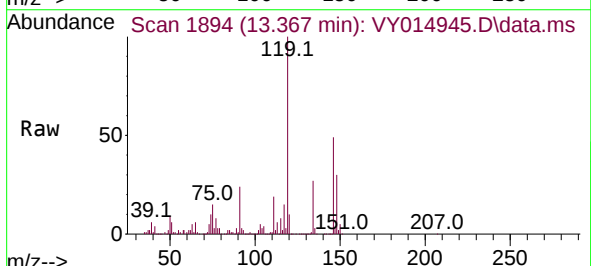
Tgt Ion:119 Resp: 762023

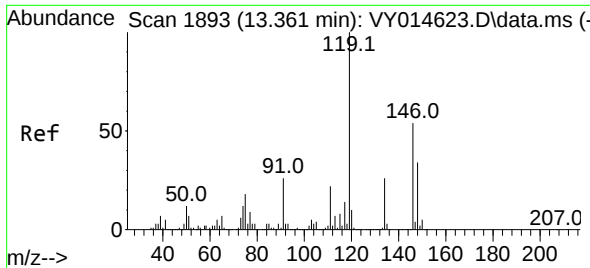
Ion Ratio Lower Upper

119 100

134 26.4 13.3 39.8

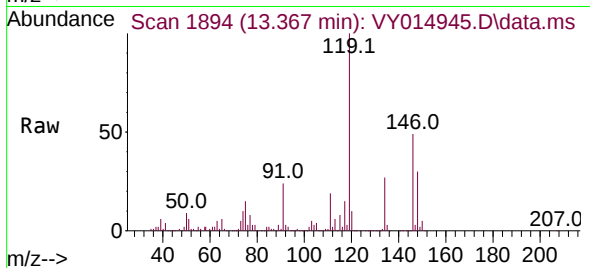
91 23.9 12.4 37.4





#87  
1,3-Dichlorobenzene  
Concen: 52.967 ug/l  
RT: 13.367 min Scan# 1893  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

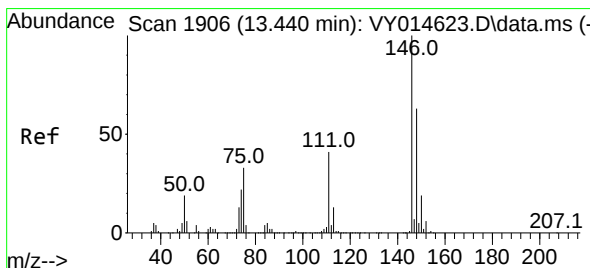
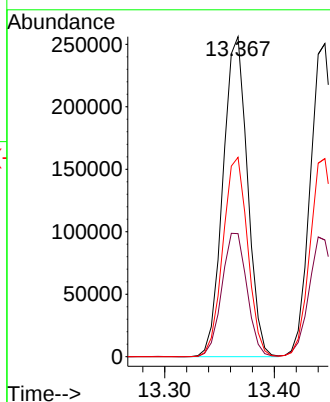
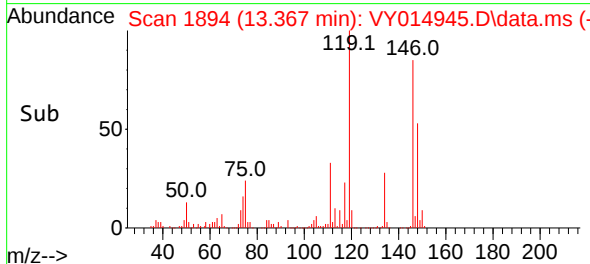
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



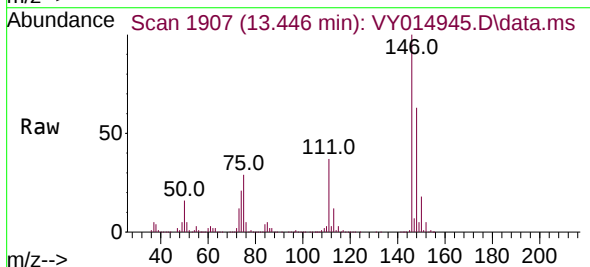
Tgt Ion:146 Resp: 39695  
Ion Ratio Lower Upper  
146 100  
111 39.6 19.4 58.2  
148 62.8 31.9 95.5

Manual Integrations  
APPROVED

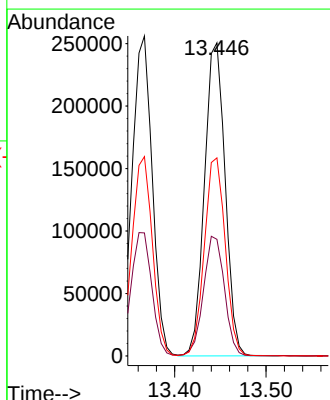
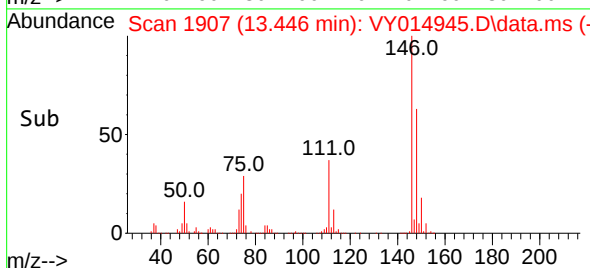
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023

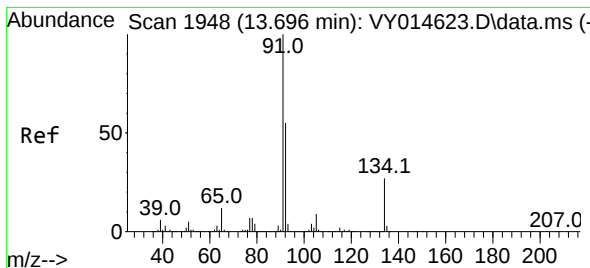


#88  
1,4-Dichlorobenzene  
Concen: 52.212 ug/l  
RT: 13.446 min Scan# 1907  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27



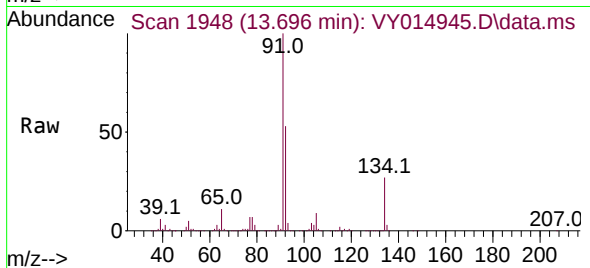
Tgt Ion:146 Resp: 392117  
Ion Ratio Lower Upper  
146 100  
111 38.7 18.9 56.7  
148 64.2 32.1 96.5





#89  
n-Butylbenzene  
Concen: 48.453 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

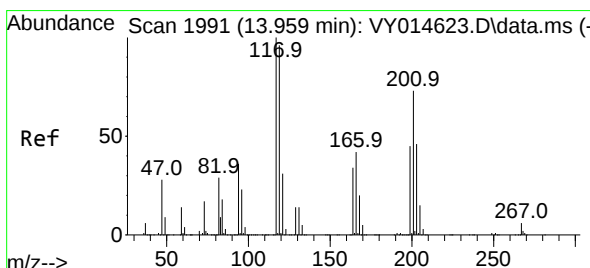
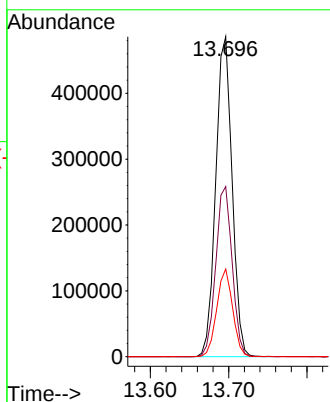
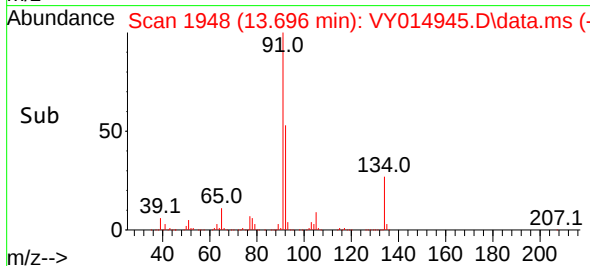
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 70559  
Ion Ratio Lower Upper  
91 100  
92 53.3 25.4 76.0  
134 26.7 12.6 37.6

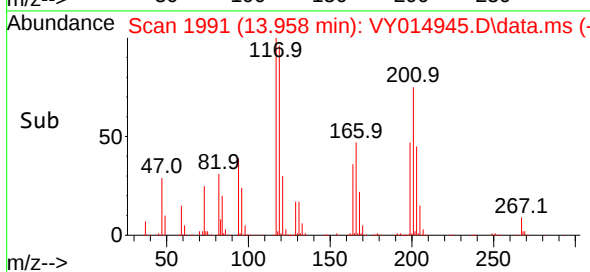
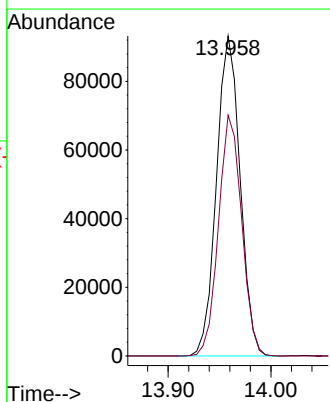
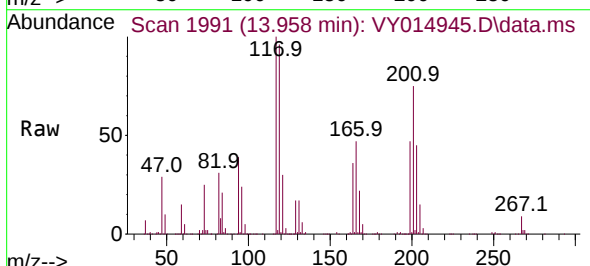
Manual Integrations  
APPROVED

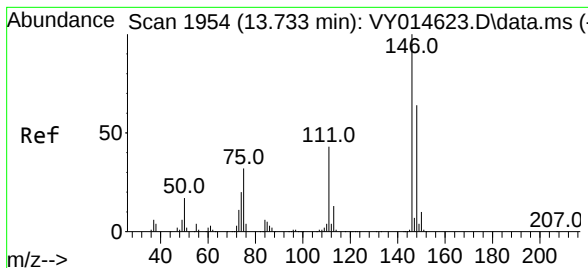
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#90  
Hexachloroethane  
Concen: 48.349 ug/l  
RT: 13.958 min Scan# 1991  
Delta R.T. -0.001 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Tgt Ion:117 Resp: 148646  
Ion Ratio Lower Upper  
117 100  
201 73.9 41.6 124.8





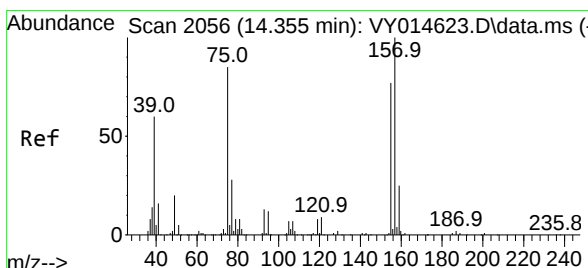
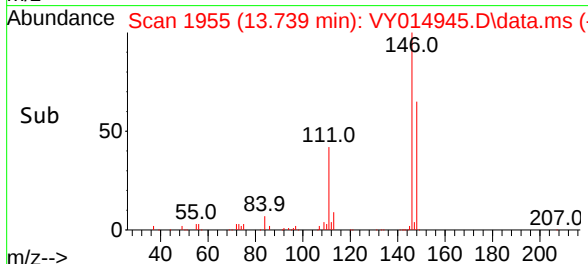
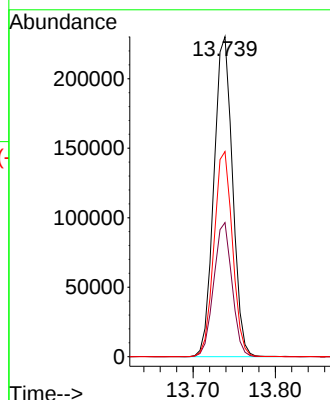
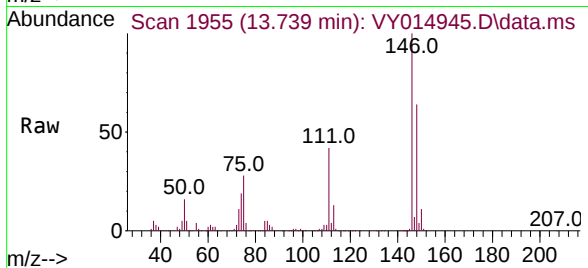
#91  
1,2-Dichlorobenzene  
Concen: 52.772 ug/l  
RT: 13.739 min Scan# 1954  
Delta R.T. 0.006 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:146 Resp: 362352  
Ion Ratio Lower Upper  
146 100  
111 41.2 19.7 59.0  
148 63.7 32.0 96.2

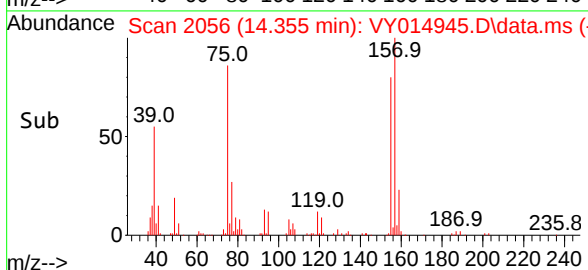
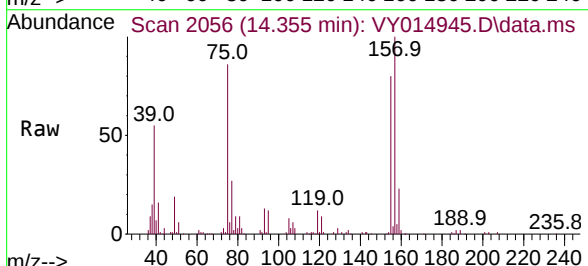
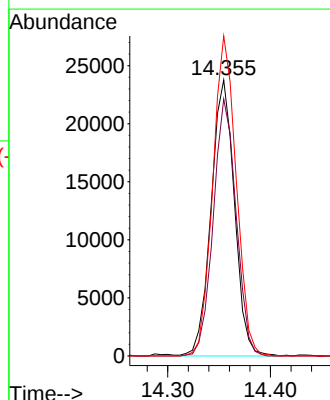
Manual Integrations  
APPROVED

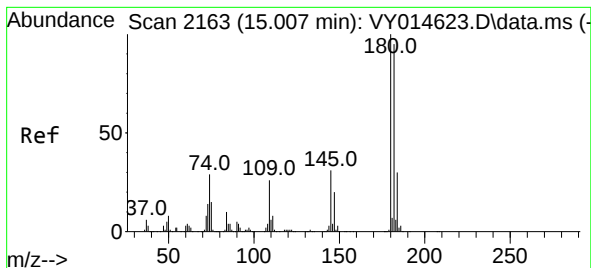
Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 50.848 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY014945.D  
Acq: 03 Aug 2023 11:27

Tgt Ion: 75 Resp: 37408  
Ion Ratio Lower Upper  
75 100  
155 91.0 41.5 124.6  
157 116.1 51.8 155.5





#93

1,2,4-Trichlorobenzene

Concen: 52.595 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

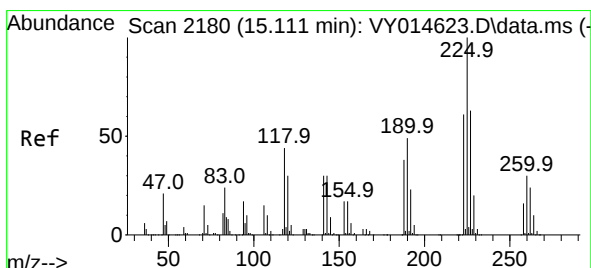
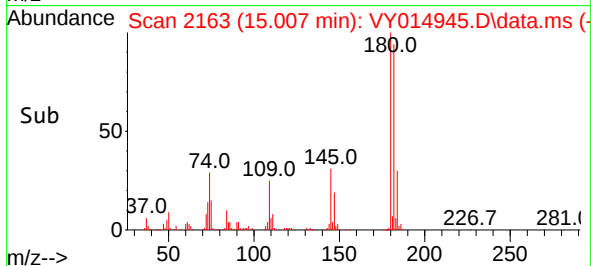
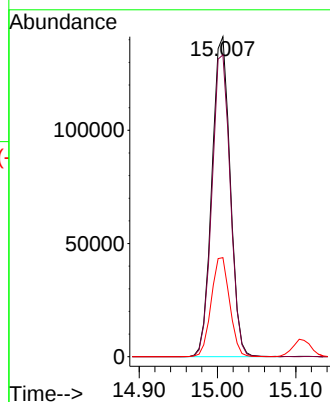
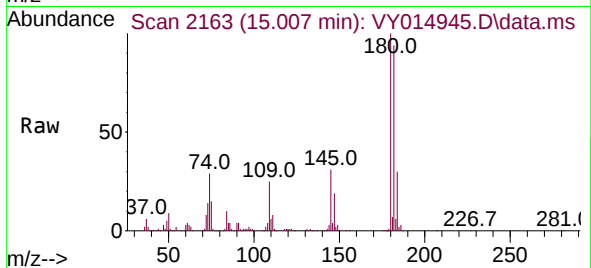
Tgt Ion:180 Resp: 229245

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 94.6  | 47.0  | 141.2 |
| 145 | 31.2  | 14.5  | 43.5  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023  
Supervised By :Semsettin Yesilyurt 08/04/2023



#94

Hexachlorobutadiene

Concen: 49.572 ug/l

RT: 15.111 min Scan# 2180

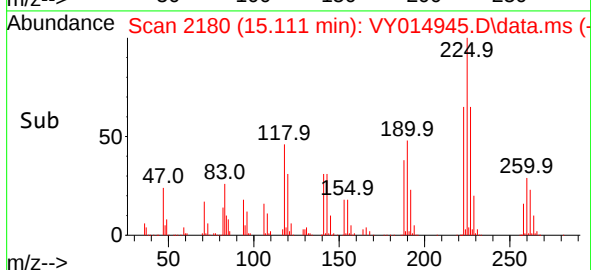
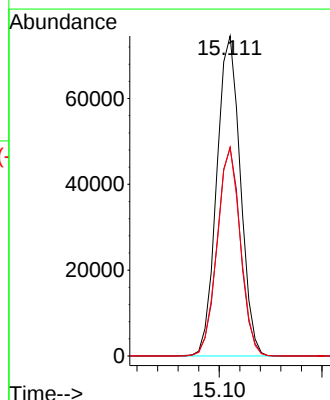
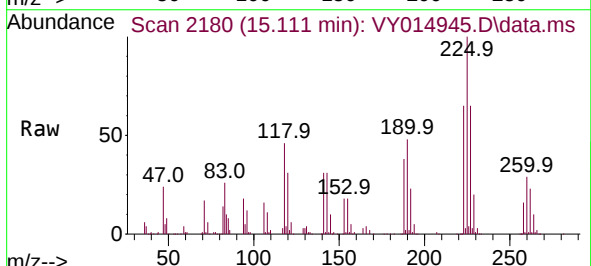
Delta R.T. -0.001 min

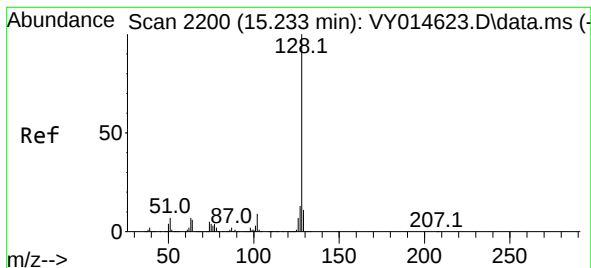
Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Tgt Ion:225 Resp: 118737

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 64.0  | 31.9  | 95.9  |
| 227 | 63.9  | 33.0  | 98.9  |





#95

Naphthalene

Concen: 53.691 ug/l

RT: 15.232 min Scan# 21

Delta R.T. -0.001 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:128 Resp: 54522

Ion Ratio Lower Upper

128 100

127 12.7 10.8 16.2

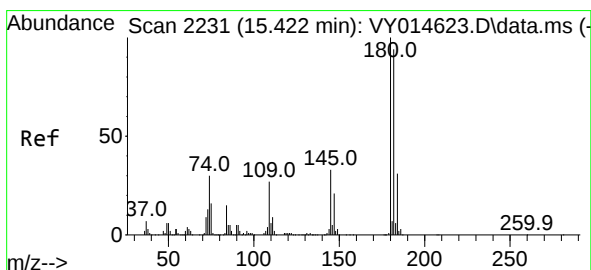
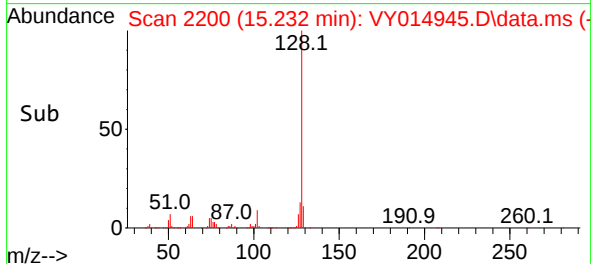
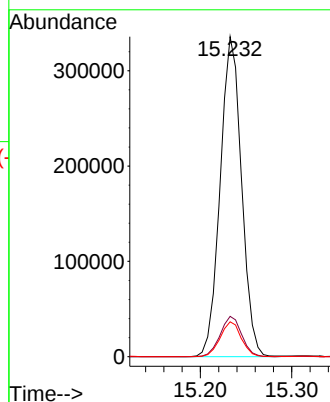
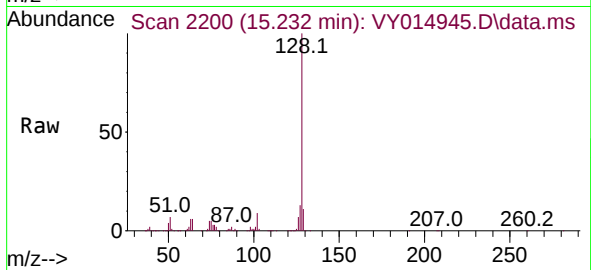
129 10.8 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/04/2023

Supervised By :Semsettin Yesilyurt 08/04/2023



#96

1,2,3-Trichlorobenzene

Concen: 52.486 ug/l

RT: 15.421 min Scan# 2231

Delta R.T. -0.001 min

Lab File: VY014945.D

Acq: 03 Aug 2023 11:27

Tgt Ion:180 Resp: 203318

Ion Ratio Lower Upper

180 100

182 95.4 47.3 141.8

145 32.8 15.4 46.2

