

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062722\  
 Data File : VY009354.D  
 Acq On : 27 Jun 2022 19:32  
 Operator : KP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
 Supervised By :Mahesh Dadoda 06/30/2022

Quant Time: Jun 28 04:32:22 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062422S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jun 25 07:08:46 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.782          | 168  | 149165     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 244705     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.483         | 117  | 229859     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 119399     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 55909      | 49.741   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 99.480%  |        |          |
| 35) Dibromofluoromethane     | 7.709          | 113  | 62412      | 47.253   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 94.500%  |        |          |
| 50) Toluene-d8               | 10.172         | 98   | 194753     | 50.539   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 101.080% |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 98445      | 52.333   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 104.660% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.899          | 85   | 50372      | 40.911   | ug/l   | 95       |
| 3) Chloromethane             | 2.107          | 50   | 57225      | 39.557   | ug/l   | 95       |
| 4) Vinyl Chloride            | 2.241          | 62   | 71562      | 45.987   | ug/l   | 99       |
| 5) Bromomethane              | 2.637          | 94   | 42402      | 42.273   | ug/l   | 99       |
| 6) Chloroethane              | 2.783          | 64   | 38628      | 49.033   | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 95594      | 48.278   | ug/l   | 96       |
| 8) Diethyl Ether             | 3.521          | 74   | 36518      | 47.494   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 63256      | 44.688   | ug/l   | 99       |
| 10) Methyl Iodide            | 4.082          | 142  | 79228      | 42.152   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 4.941          | 59   | 45852      | 225.970  | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 3.862          | 96   | 59003      | 42.407   | ug/l   | 98       |
| 13) Acrolein                 | 3.722          | 56   | 23031      | 166.783  | ug/l   | 94       |
| 14) Allyl chloride           | 4.472          | 41   | 111946     | 45.835   | ug/l   | 97       |
| 15) Acrylonitrile            | 5.149          | 53   | 111580     | 263.469  | ug/l   | 100      |
| 16) Acetone                  | 3.936          | 43   | 81609      | 214.000  | ug/l   | 96       |
| 17) Carbon Disulfide         | 4.179          | 76   | 168378     | 37.171   | ug/l   | 100      |
| 18) Methyl Acetate           | 4.472          | 43   | 52965      | 49.885   | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 194080     | 49.653   | ug/l   | 96       |
| 20) Methylene Chloride       | 4.704          | 84   | 86305      | 52.811   | ug/l   | 97       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 72362      | 44.083   | ug/l   | 92       |
| 22) Diisopropyl ether        | 6.112          | 45   | 264163     | 54.597   | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.051          | 43   | 871309     | 279.829  | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 6.002          | 63   | 134727     | 48.271   | ug/l   | 97       |
| 25) 2-Butanone               | 6.978          | 43   | 154623     | 269.624  | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 115058     | 44.447   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 86419      | 48.034   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.325          | 49   | 68735      | 57.570   | ug/l   | 95       |
| 29) Tetrahydrofuran          | 7.337          | 42   | 108194     | 293.965  | ug/l   | 97       |
| 30) Chloroform               | 7.496          | 83   | 140221     | 49.799   | ug/l   | 100      |
| 31) Cyclohexane              | 7.782          | 56   | 121527     | 45.054   | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 120886     | 48.618   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.910          | 75   | 107439     | 48.469   | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.069          | 43   | 71303      | 56.637   | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 7.898          | 117  | 110792     | 48.607   | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.178          | 83   | 130049     | 47.084   | ug/l   | 99       |
| 40) Benzene                  | 8.154          | 78   | 321349     | 49.261   | ug/l   | 99       |

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 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/30/2022  
 Supervised By : Mahesh Dadoda 06/30/2022

Quant Time: Jun 28 04:32:22 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062422S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jun 25 07:08:46 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|------|----------|----------|-------|----------|
| 41) Methacrylonitrile         | 7.301  | 41   | 29902m   | 44.115   | ug/l  |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 94998    | 51.728   | ug/l  | 100      |
| 43) Isopropyl Acetate         | 8.270  | 43   | 131246   | 56.428   | ug/l  | 98       |
| 44) Trichloroethene           | 8.935  | 130  | 86873    | 47.624   | ug/l  | 97       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 83900    | 52.401   | ug/l  | 98       |
| 46) Dibromomethane            | 9.300  | 93   | 49023    | 52.806   | ug/l  | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 111602   | 51.695   | ug/l  | 100      |
| 48) Methyl methacrylate       | 9.288  | 41   | 56719    | 54.872   | ug/l  | 97       |
| 49) 1,4-Dioxane               | 9.288  | 88   | 14052    | 1113.246 | ug/l  | 98       |
| 51) 4-Methyl-2-Pentanone      | 10.062 | 43   | 359843   | 306.222  | ug/l  | 99       |
| 52) Toluene                   | 10.239 | 92   | 210717   | 52.138   | ug/l  | 99       |
| 53) t-1,3-Dichloropropene     | 10.459 | 75   | 119512   | 52.305   | ug/l  | 99       |
| 54) cis-1,3-Dichloropropene   | 9.922  | 75   | 134176   | 51.541   | ug/l  | 98       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 69180    | 54.127   | ug/l  | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 98473    | 58.288   | ug/l  | 98       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 117799   | 54.261   | ug/l  | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.776  | 63   | 263481   | 301.573  | ug/l  | 98       |
| 59) 2-Hexanone                | 10.831 | 43   | 246856   | 302.014  | ug/l  | 99       |
| 60) Dibromochloromethane      | 10.977 | 129  | 84233    | 54.402   | ug/l  | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 68360    | 54.569   | ug/l  | 98       |
| 64) Tetrachloroethene         | 10.715 | 164  | 99400    | 49.715   | ug/l  | 90       |
| 65) Chlorobenzene             | 11.513 | 112  | 228313   | 50.059   | ug/l  | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 84088    | 51.453   | ug/l  | 99       |
| 67) Ethyl Benzene             | 11.587 | 91   | 403139   | 50.062   | ug/l  | 98       |
| 68) m/p-Xylenes               | 11.696 | 106  | 315702   | 99.786   | ug/l  | 98       |
| 69) o-Xylene                  | 12.026 | 106  | 151192   | 50.926   | ug/l  | 100      |
| 70) Styrene                   | 12.038 | 104  | 259566   | 52.667   | ug/l  | 99       |
| 71) Bromoform                 | 12.202 | 173  | 56929    | 56.435   | ug/l  | 99       |
| 73) Isopropylbenzene          | 12.324 | 105  | 400918   | 48.700   | ug/l  | 100      |
| 74) N-amyl acetate            | 12.141 | 43   | 113204   | 51.194   | ug/l  | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.580 | 83   | 81832    | 52.738   | ug/l  | 96       |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 57087m   | 49.270   | ug/l  |          |
| 77) Bromobenzene              | 12.605 | 156  | 96921    | 48.099   | ug/l  | 99       |
| 78) n-propylbenzene           | 12.666 | 91   | 485978   | 47.869   | ug/l  | 100      |
| 79) 2-Chlorotoluene           | 12.751 | 91   | 273119   | 48.421   | ug/l  | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.806 | 105  | 333719   | 48.127   | ug/l  | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.373 | 75   | 30401    | 51.939   | ug/l  | 97       |
| 82) 4-Chlorotoluene           | 12.849 | 91   | 277626   | 47.237   | ug/l  | 100      |
| 83) tert-Butylbenzene         | 13.068 | 119  | 294985   | 48.647   | ug/l  | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 331490   | 48.486   | ug/l  | 100      |
| 85) sec-Butylbenzene          | 13.251 | 105  | 436244   | 48.501   | ug/l  | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 360288   | 48.420   | ug/l  | 99       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 186134   | 47.949   | ug/l  | 99       |
| 88) 1,4-Dichlorobenzene       | 13.440 | 146  | 187520   | 47.876   | ug/l  | 99       |
| 89) n-Butylbenzene            | 13.690 | 91   | 340299   | 48.762   | ug/l  | 99       |
| 90) Hexachloroethane          | 13.958 | 117  | 70233    | 49.876   | ug/l  | 97       |
| 91) 1,2-Dichlorobenzene       | 13.733 | 146  | 170887   | 49.047   | ug/l  | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.354 | 75   | 14243    | 53.124   | ug/l  | 99       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 104781   | 49.987   | ug/l  | 99       |
| 94) Hexachlorobutadiene       | 15.110 | 225  | 56486    | 48.783   | ug/l  | 98       |
| 95) Naphthalene               | 15.232 | 128  | 229989   | 54.800   | ug/l  | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.421 | 180  | 91785    | 50.544   | ug/l  | 97       |

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 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
 Supervised By :Mahesh Dadoda 06/30/2022

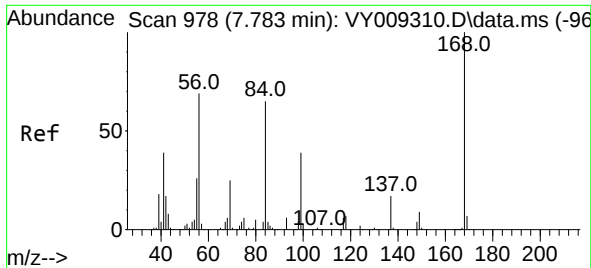
Quant Time: Jun 28 04:32:22 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062422S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jun 25 07:08:46 2022  
 Response via : Initial Calibration

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

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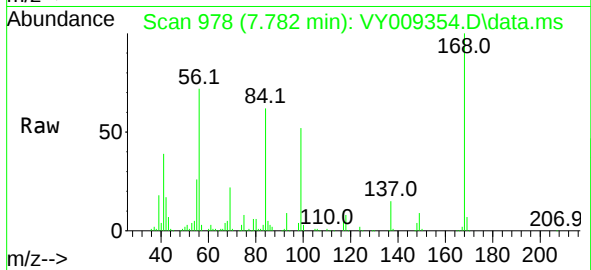
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.782 min Scan# 91  
Delta R.T. -0.001 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

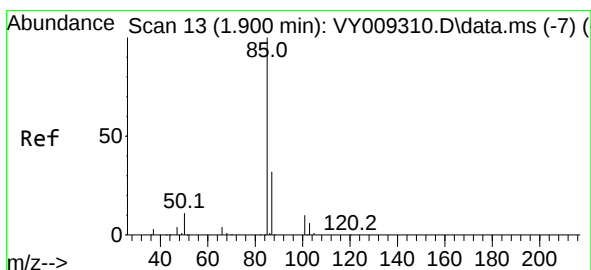
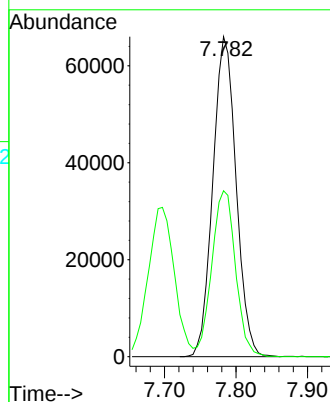
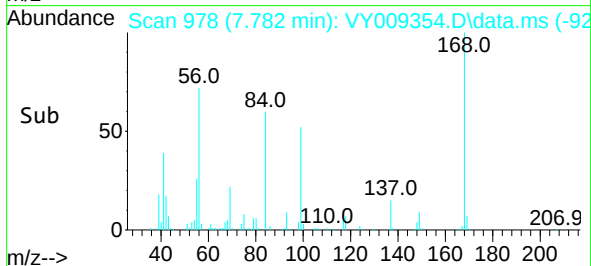
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:168 Resp: 14916  
Ion Ratio Lower Upper  
168 100  
99 51.8 42.1 63.1

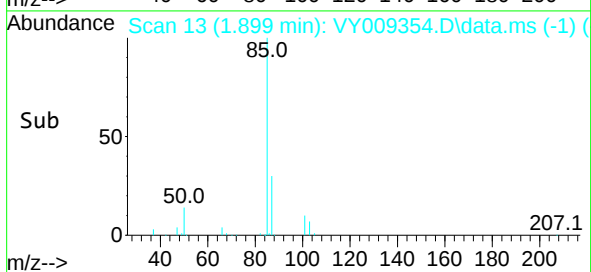
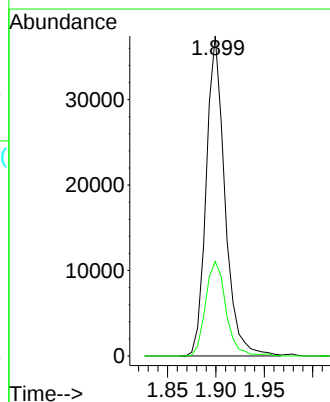
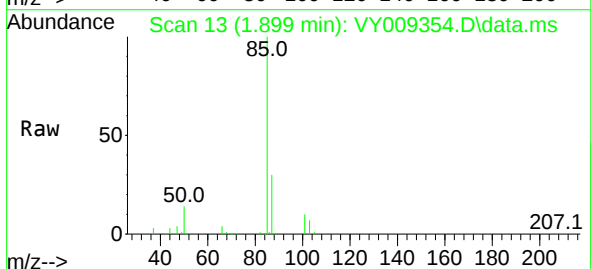
Manual Integrations  
APPROVED

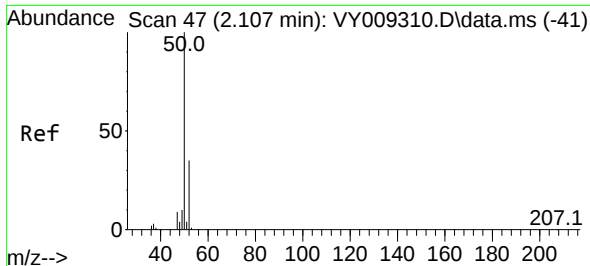
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#2  
Dichlorodifluoromethane  
Concen: 40.911 ug/l  
RT: 1.899 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

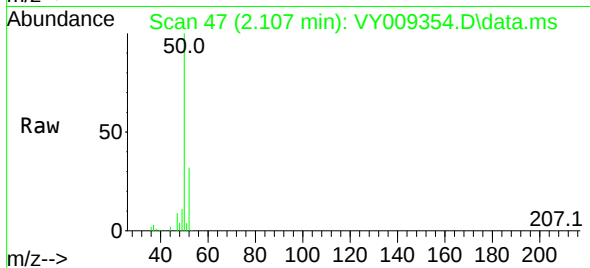
Tgt Ion: 85 Resp: 50372  
Ion Ratio Lower Upper  
85 100  
87 29.6 16.2 48.5





#3  
Chloromethane  
Concen: 39.557 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

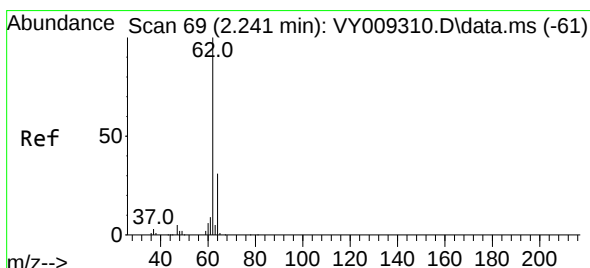
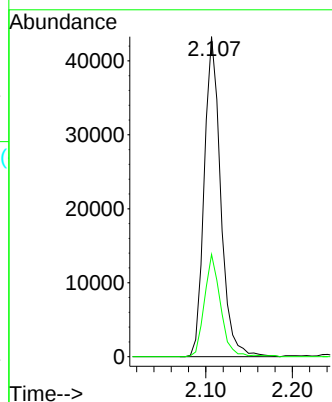
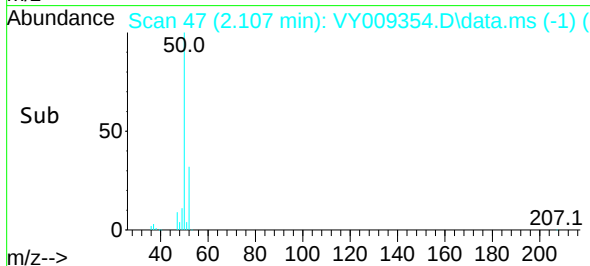
Instrument :  
MSVOA\_Y  
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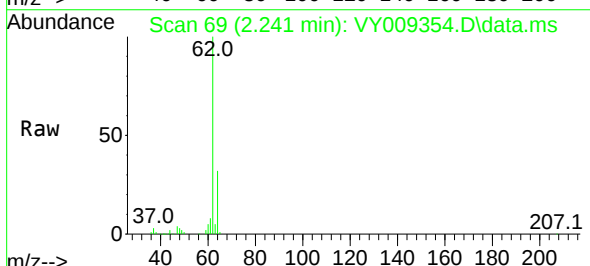
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Ion Ratio Lower Upper  
50 100  
52 31.9 27.9 41.9

Manual Integrations  
APPROVED

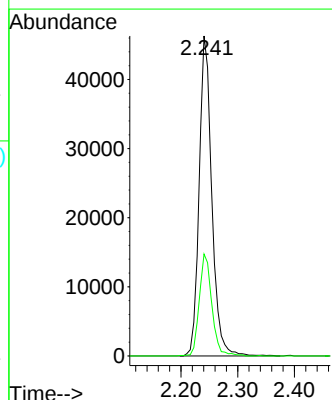
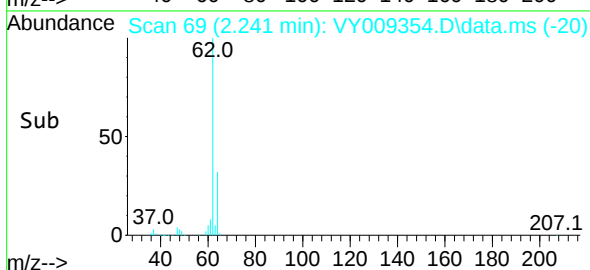
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

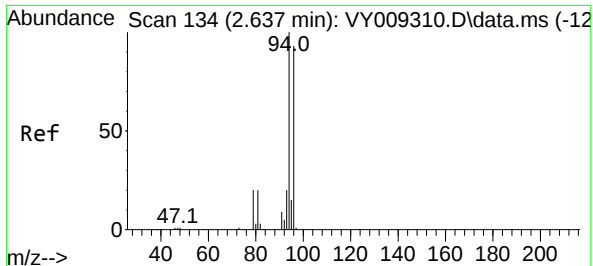


#4  
Vinyl Chloride  
Concen: 45.987 ug/l  
RT: 2.241 min Scan# 69  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



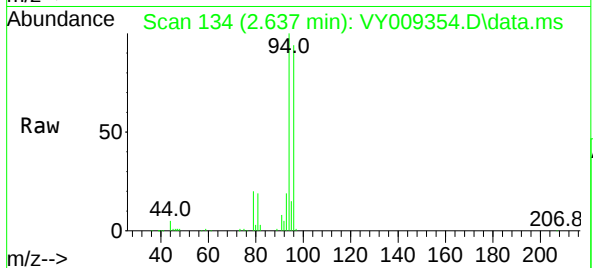
Tgt Ion: 62 Resp: 71562  
Ion Ratio Lower Upper  
62 100  
64 31.8 25.0 37.4





#5  
Bromomethane  
Concen: 42.273 ug/l  
RT: 2.637 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

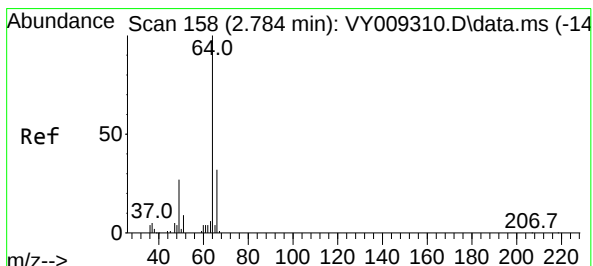
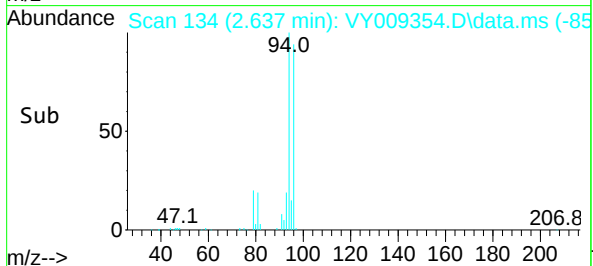
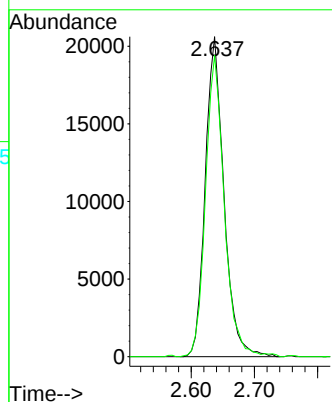
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 94 Resp: 4240  
Ion Ratio Lower Upper  
94 100  
96 94.1 74.6 111.8

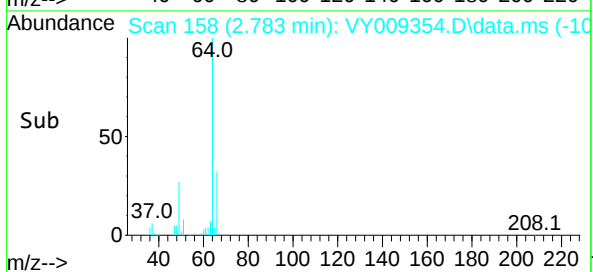
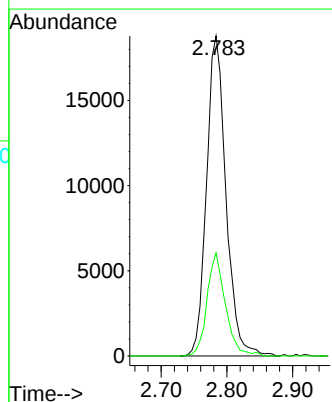
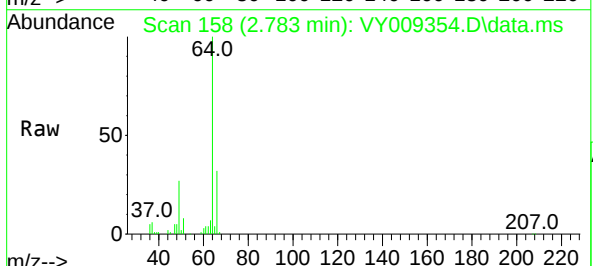
Manual Integrations  
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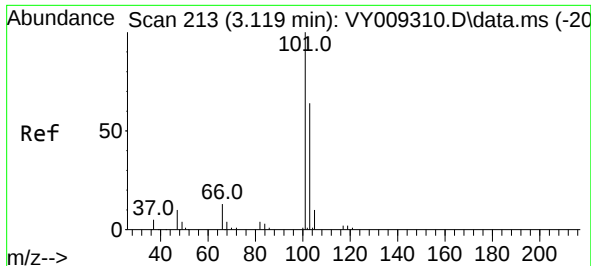
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#6  
Chloroethane  
Concen: 49.033 ug/l  
RT: 2.783 min Scan# 158  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

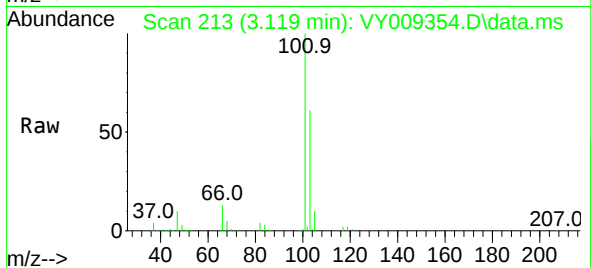
Tgt Ion: 64 Resp: 38628  
Ion Ratio Lower Upper  
64 100  
66 32.1 25.8 38.8





#7  
 Trichlorofluoromethane  
 Concen: 48.278 ug/l  
 RT: 3.119 min Scan# 213  
 Delta R.T. -0.000 min  
 Lab File: VY009354.D  
 Acq: 27 Jun 2022 19:32

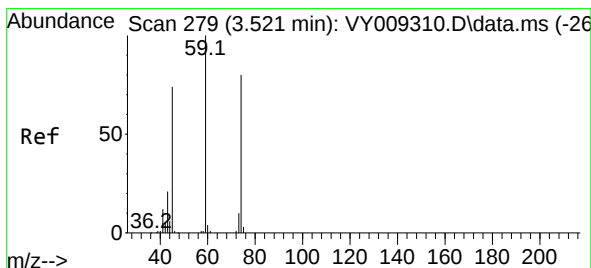
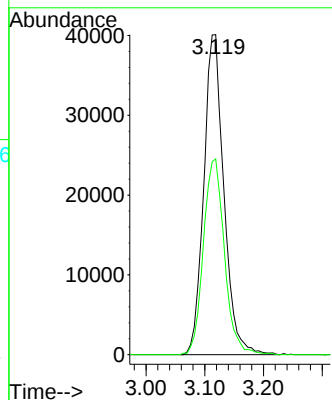
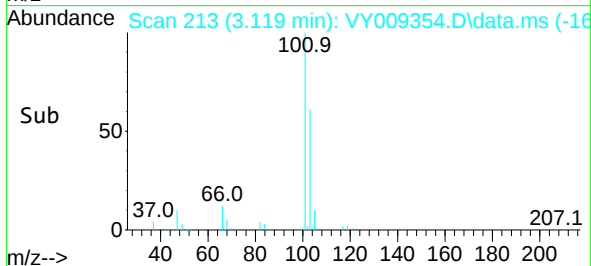
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



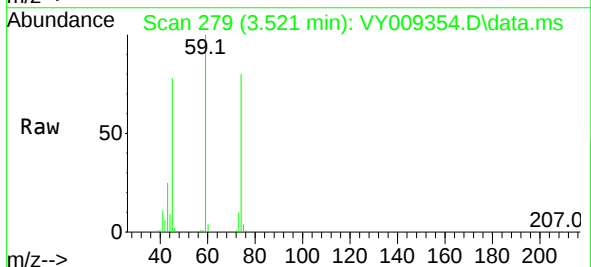
Tgt Ion:101 Resp: 95594  
 Ion Ratio Lower Upper  
 101 100  
 103 61.2 51.4 77.2

Manual Integrations  
 APPROVED

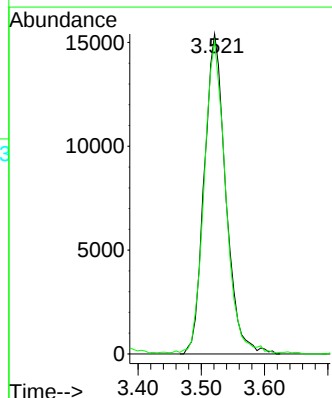
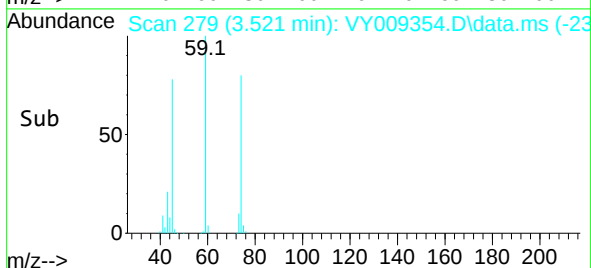
Reviewed By :Semsettin Yesilyurt 06/30/2022  
 Supervised By :Mahesh Dadoda 06/30/2022

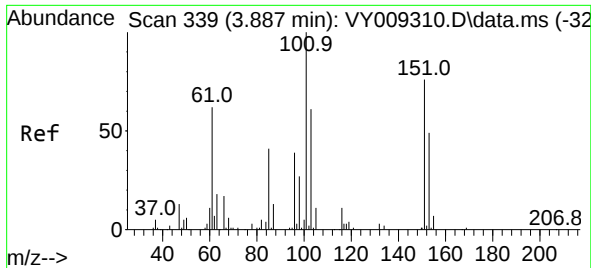


#8  
 Diethyl Ether  
 Concen: 47.494 ug/l  
 RT: 3.521 min Scan# 279  
 Delta R.T. -0.000 min  
 Lab File: VY009354.D  
 Acq: 27 Jun 2022 19:32



Tgt Ion: 74 Resp: 36518  
 Ion Ratio Lower Upper  
 74 100  
 45 96.7 49.1 147.4





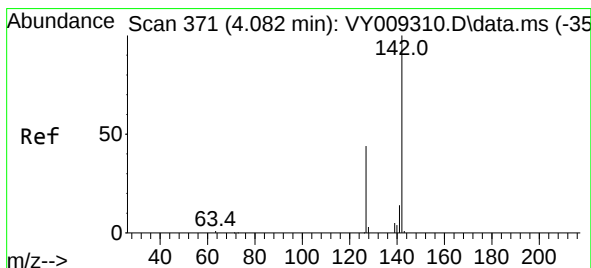
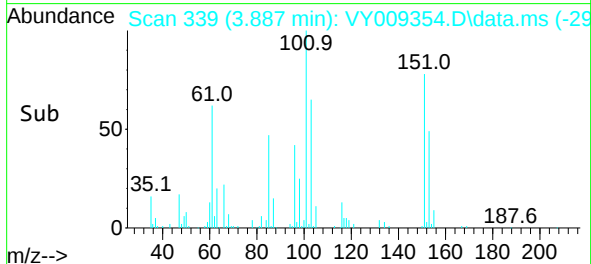
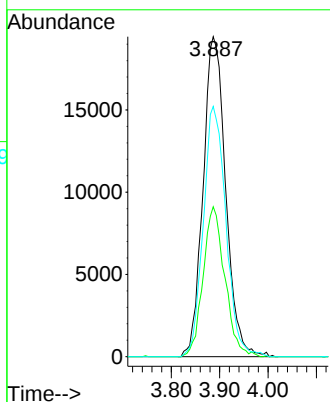
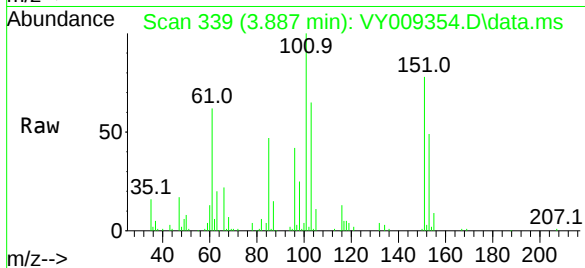
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 44.688 ug/l  
RT: 3.887 min Scan# 339  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 63250  
Ion Ratio Lower Upper  
101 100  
85 45.0 36.2 54.2  
151 78.3 63.6 95.4

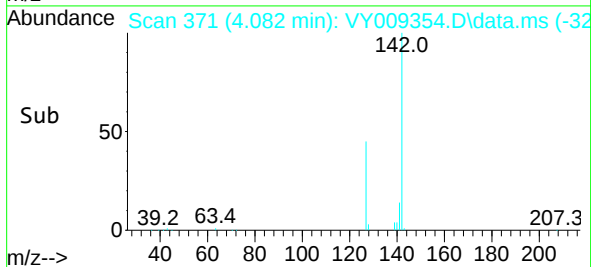
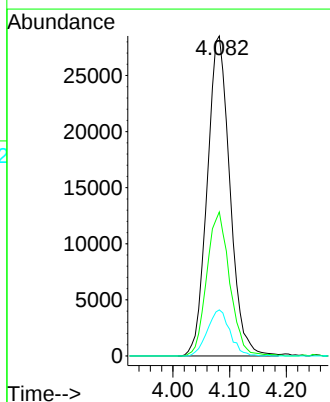
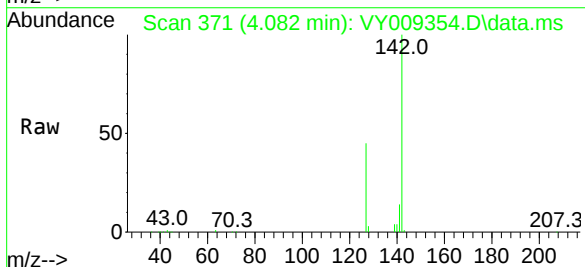
Manual Integrations  
APPROVED

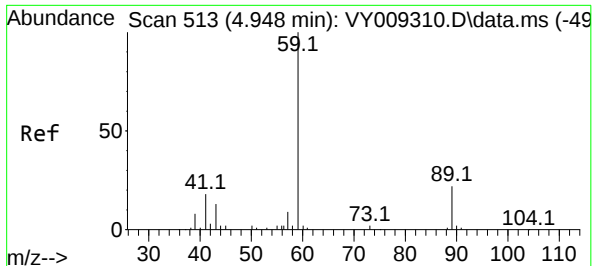
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#10  
Methyl Iodide  
Concen: 42.152 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

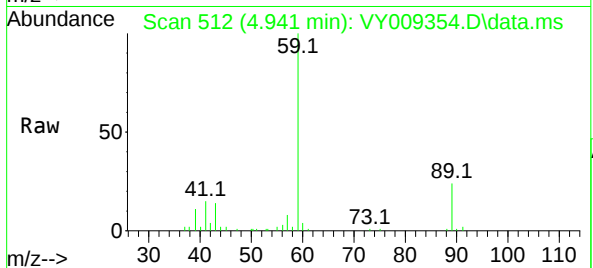
Tgt Ion:142 Resp: 79228  
Ion Ratio Lower Upper  
142 100  
127 45.7 35.2 52.8  
141 14.3 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 225.970 ug/l  
RT: 4.941 min Scan# 51  
Delta R.T. -0.007 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

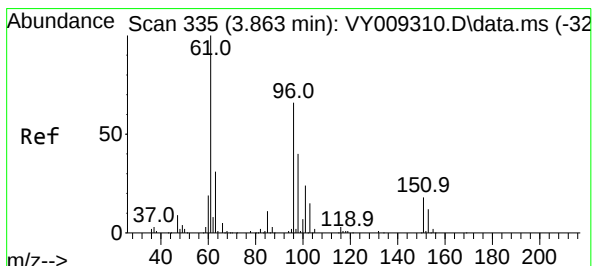
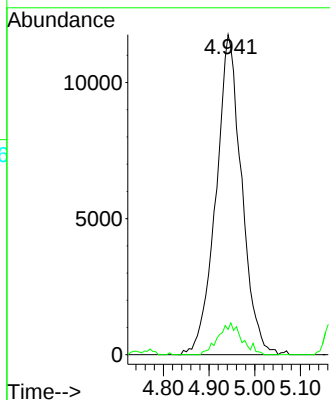
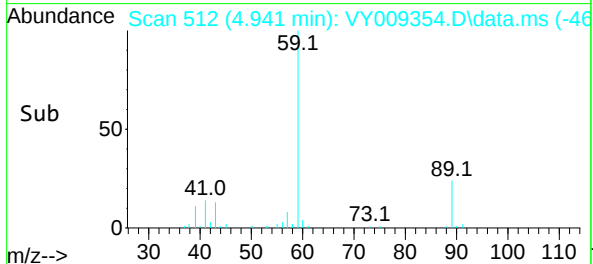
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



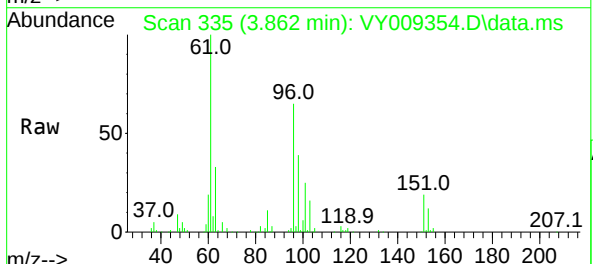
Tgt Ion: 59 Resp: 45852  
Ion Ratio Lower Upper  
59 100  
57 9.1 6.3 9.5

Manual Integrations  
APPROVED

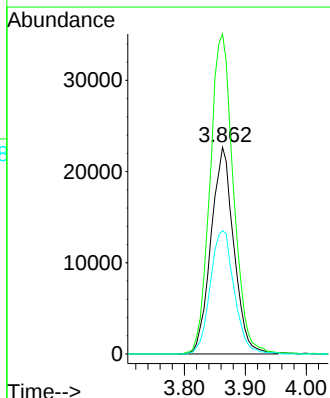
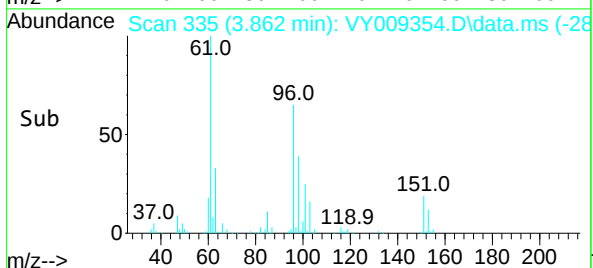
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

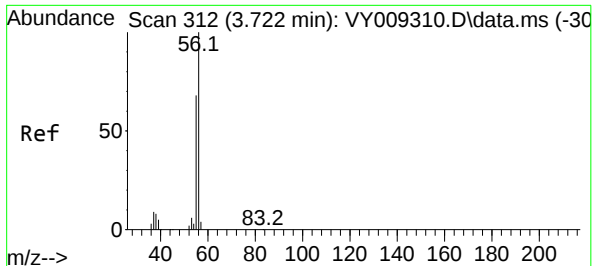


#12  
1,1-Dichloroethene  
Concen: 42.407 ug/l  
RT: 3.862 min Scan# 335  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



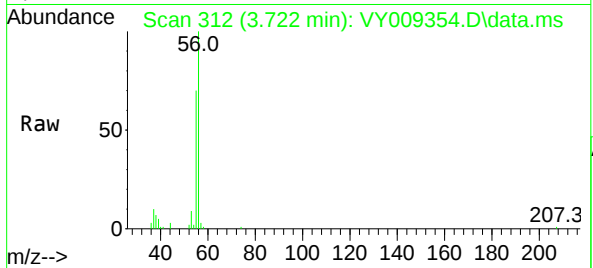
Tgt Ion: 96 Resp: 59003  
Ion Ratio Lower Upper  
96 100  
61 154.8 121.9 182.9  
98 59.7 48.2 72.4





#13  
Acrolein  
Concen: 166.783 ug/l  
RT: 3.722 min Scan# 312  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

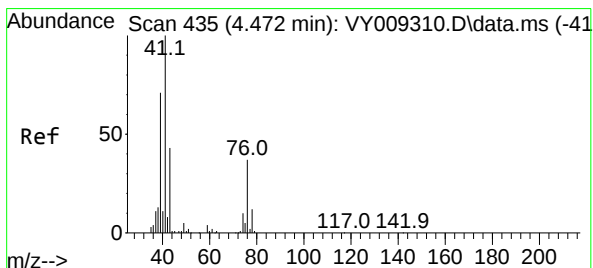
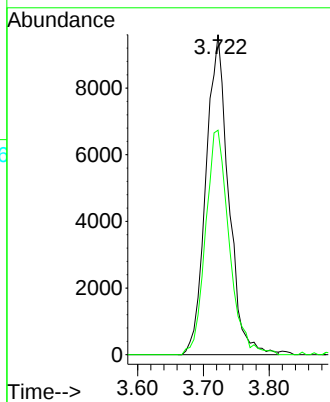
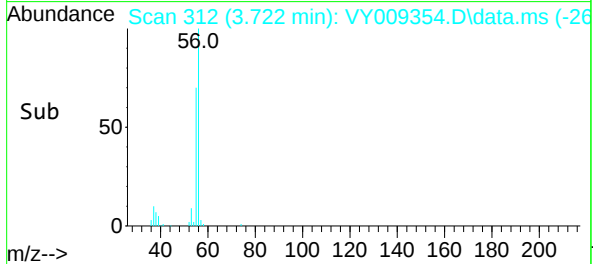
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 2303  
Ion Ratio Lower Upper  
56 100  
55 73.1 54.8 82.2

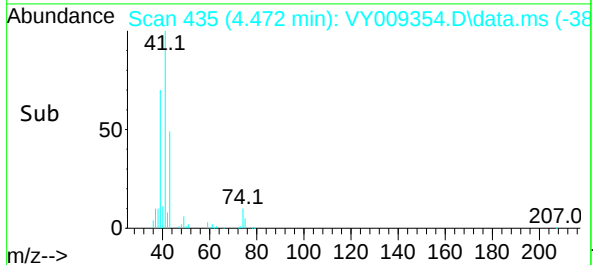
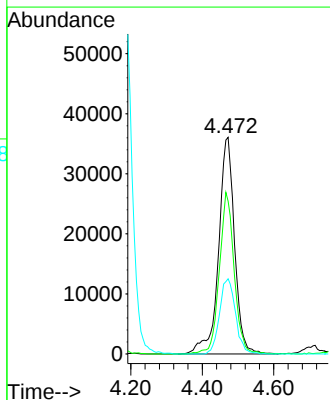
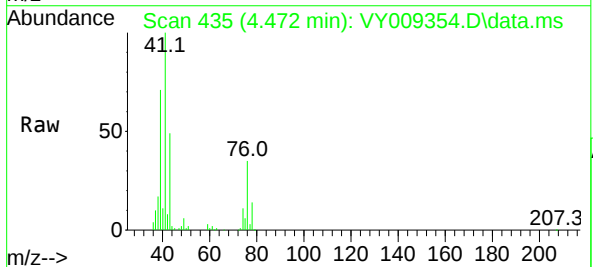
Manual Integrations  
APPROVED

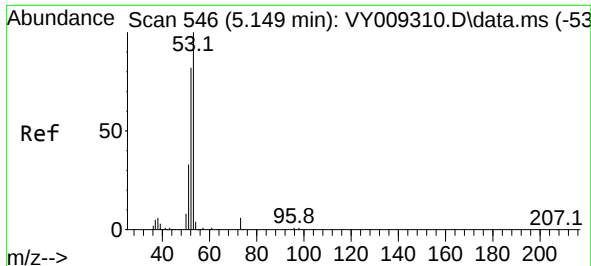
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#14  
Allyl chloride  
Concen: 45.835 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

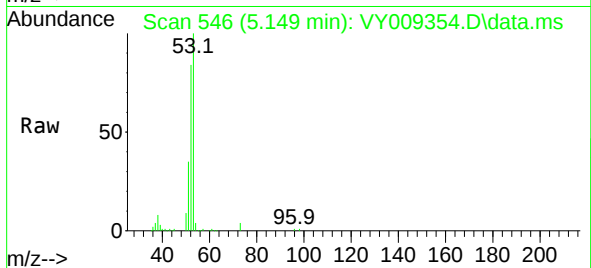
Tgt Ion: 41 Resp: 111946  
Ion Ratio Lower Upper  
41 100  
39 69.3 53.5 80.3  
76 34.6 29.4 44.0





#15  
Acrylonitrile  
Concen: 263.469 ug/l  
RT: 5.149 min Scan# 546  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

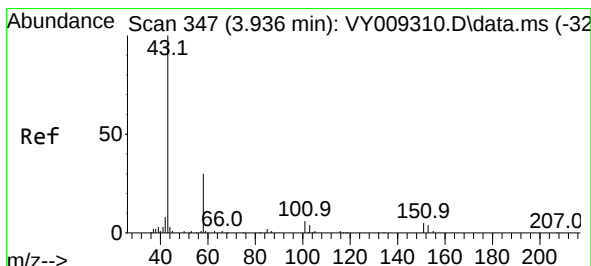
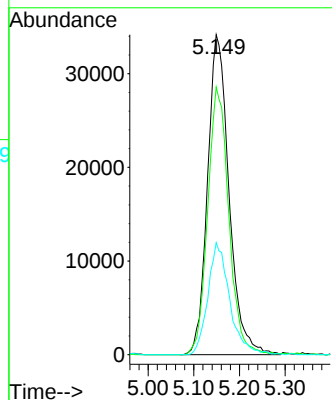
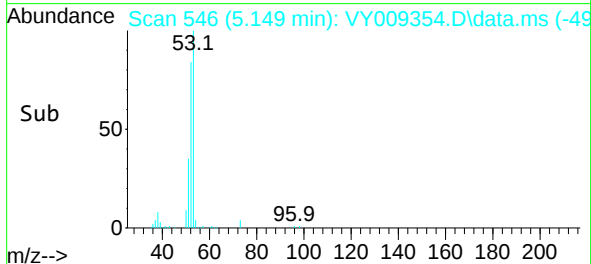
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



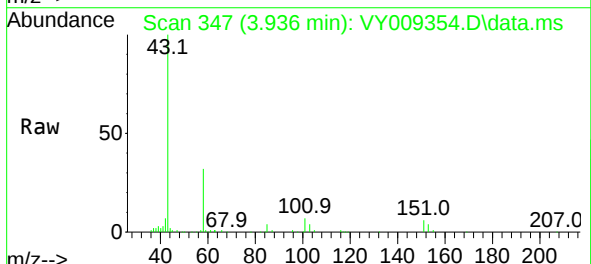
Tgt Ion: 53 Resp: 111580  
Ion Ratio Lower Upper  
53 100  
52 81.9 65.4 98.2  
51 35.5 28.4 42.6

Manual Integrations  
APPROVED

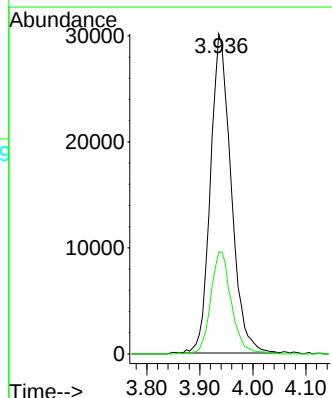
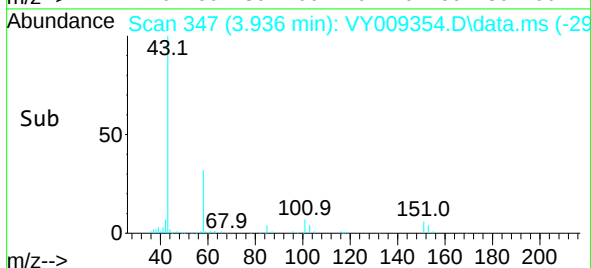
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

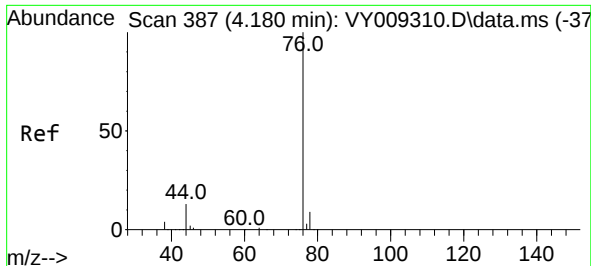


#16  
Acetone  
Concen: 214.000 ug/l  
RT: 3.936 min Scan# 347  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



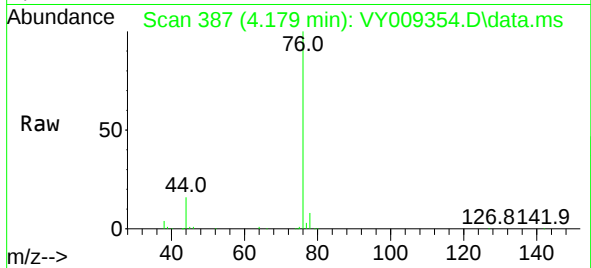
Tgt Ion: 43 Resp: 81609  
Ion Ratio Lower Upper  
43 100  
58 31.9 24.0 36.0





#17  
Carbon Disulfide  
Concen: 37.171 ug/l  
RT: 4.179 min Scan# 387  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

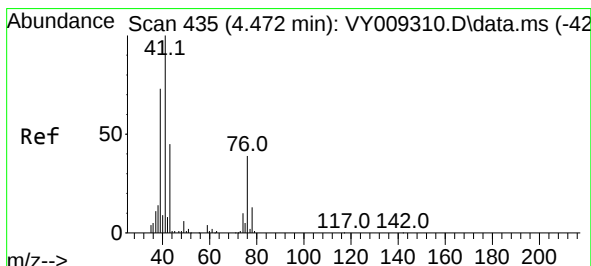
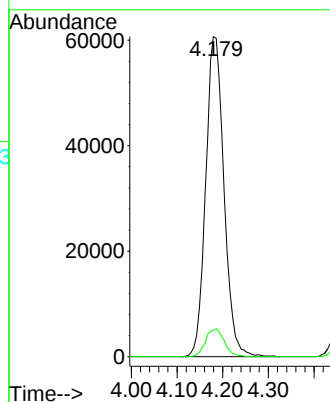
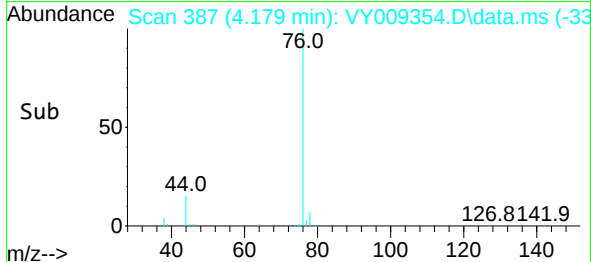
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 168378  
Ion Ratio Lower Upper  
76 100  
78 8.3 6.8 10.2

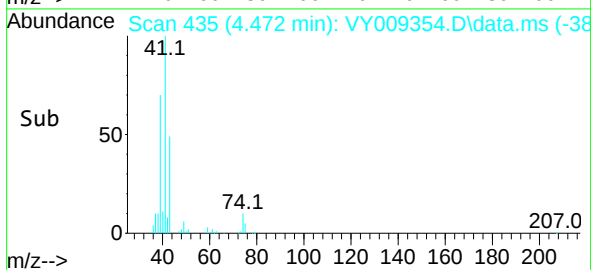
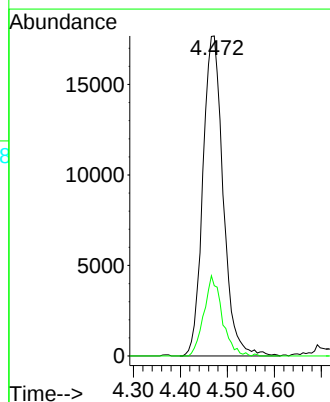
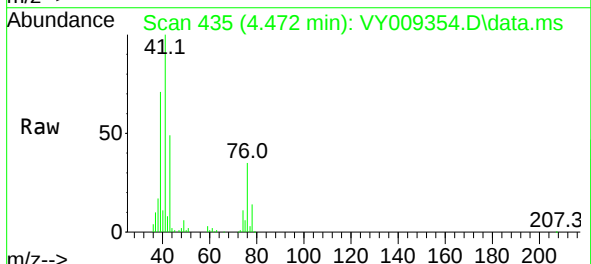
Manual Integrations  
APPROVED

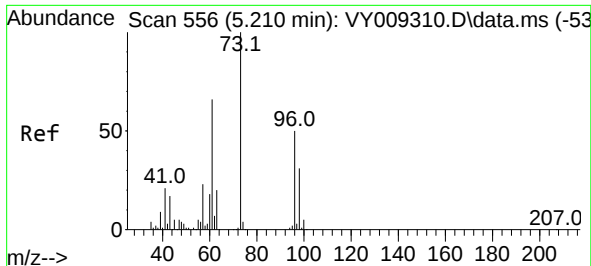
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#18  
Methyl Acetate  
Concen: 49.885 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

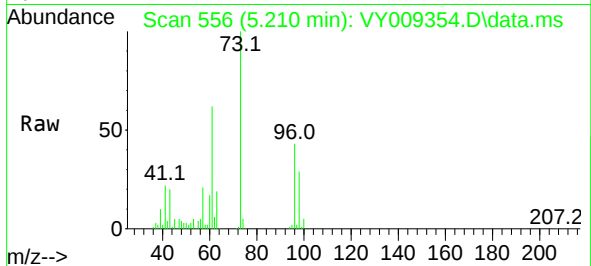
Tgt Ion: 43 Resp: 52965  
Ion Ratio Lower Upper  
43 100  
74 22.5 18.8 28.2





#19  
Methyl tert-butyl Ether  
Concen: 49.653 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

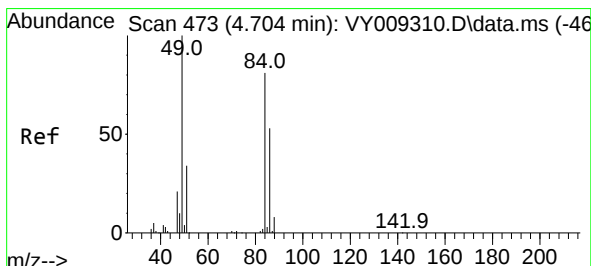
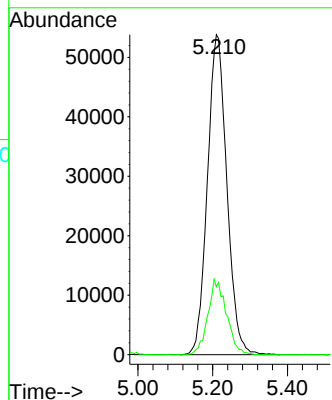
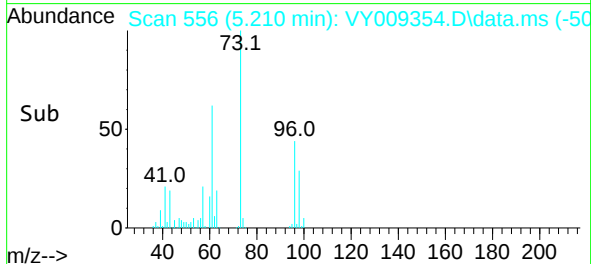
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 73 Resp: 194086  
Ion Ratio Lower Upper  
73 100  
57 21.2 18.5 27.7

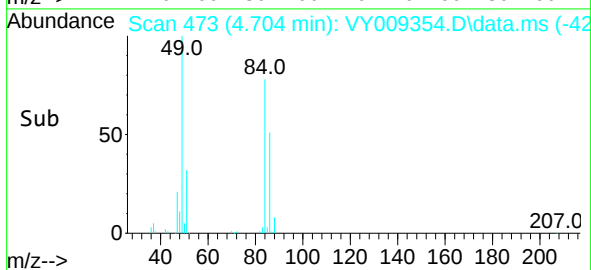
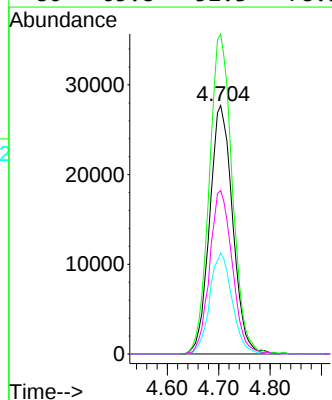
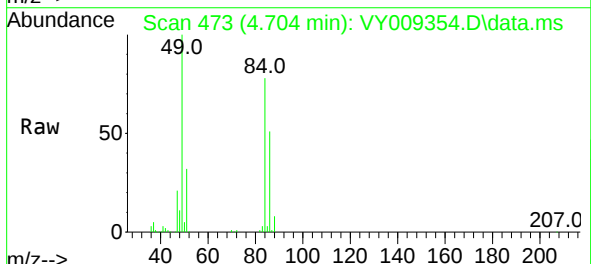
Manual Integrations  
APPROVED

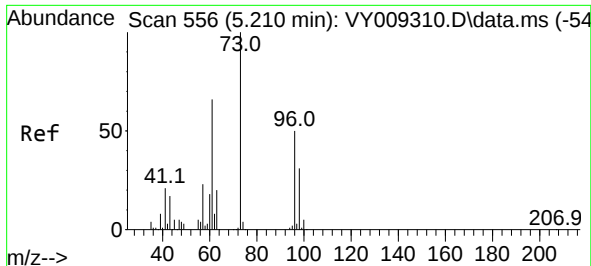
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#20  
Methylene Chloride  
Concen: 52.811 ug/l  
RT: 4.704 min Scan# 473  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

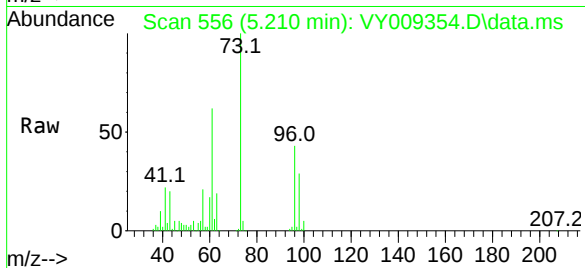
Tgt Ion: 84 Resp: 86305  
Ion Ratio Lower Upper  
84 100  
49 128.8 98.2 147.4  
51 40.6 33.4 50.0  
86 65.8 52.3 78.5





#21  
trans-1,2-Dichloroethene  
Concen: 44.083 ug/l  
RT: 5.210 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

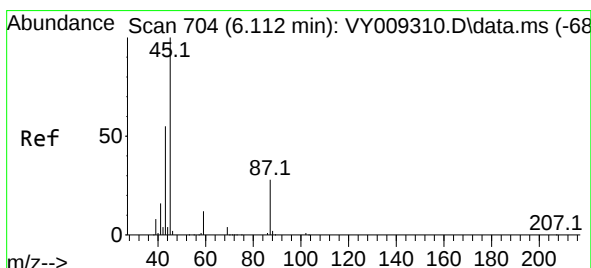
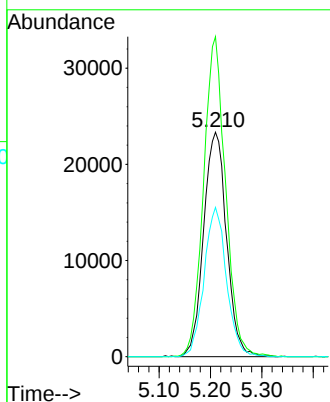
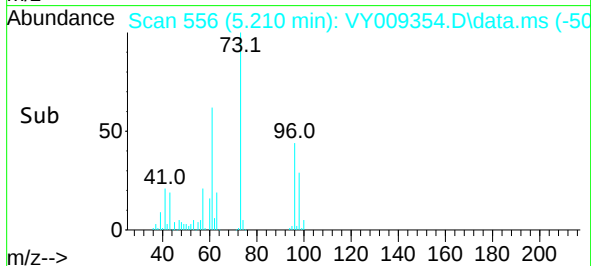
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 72362  
Ion Ratio Lower Upper  
96 100  
61 142.6 105.8 158.6  
98 66.5 49.7 74.5

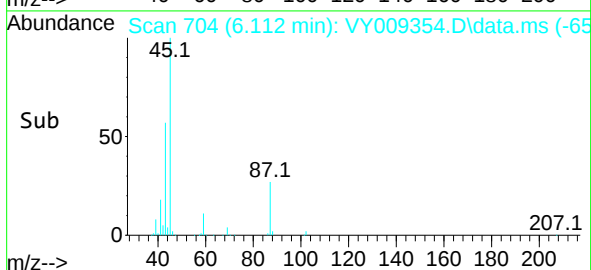
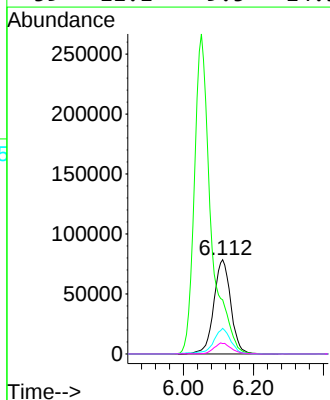
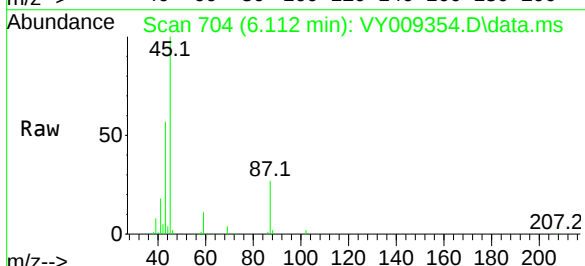
Manual Integrations  
APPROVED

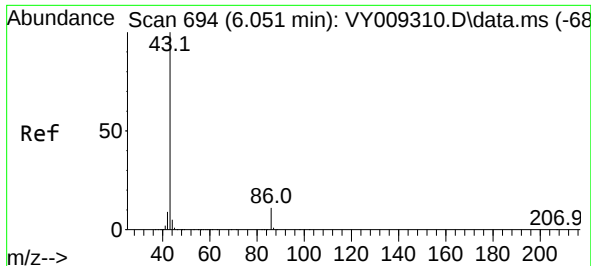
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#22  
Diisopropyl ether  
Concen: 54.597 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

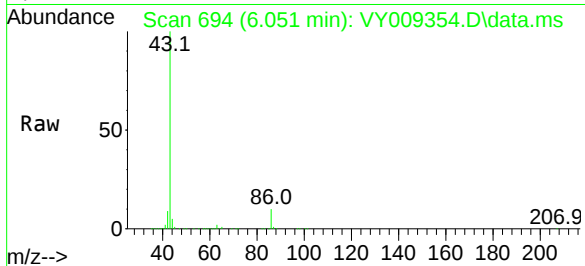
Tgt Ion: 45 Resp: 264163  
Ion Ratio Lower Upper  
45 100  
43 57.2 43.7 65.5  
87 27.1 22.2 33.4  
59 11.1 9.5 14.3





#23  
 Vinyl Acetate  
 Concen: 279.829 ug/l  
 RT: 6.051 min Scan# 694  
 Delta R.T. -0.000 min  
 Lab File: VY009354.D  
 Acq: 27 Jun 2022 19:32

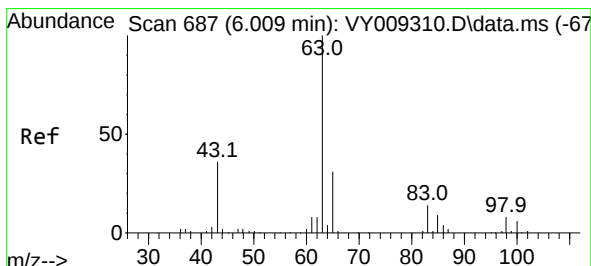
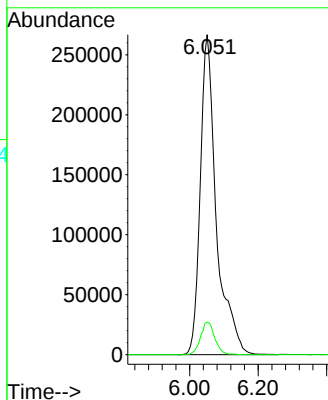
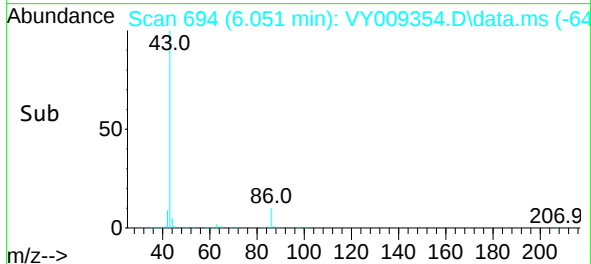
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



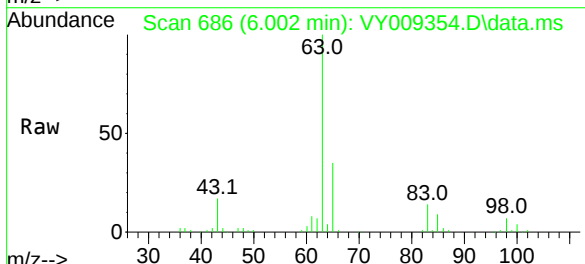
Tgt Ion: 43 Resp: 871309  
 Ion Ratio Lower Upper  
 43 100  
 86 10.2 9.0 13.6

Manual Integrations  
 APPROVED

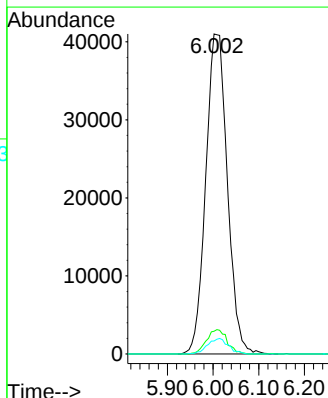
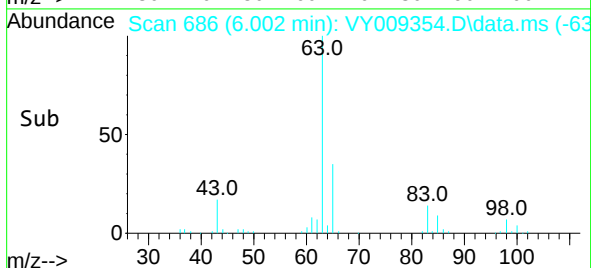
Reviewed By :Semsettin Yesilyurt 06/30/2022  
 Supervised By :Mahesh Dadoda 06/30/2022

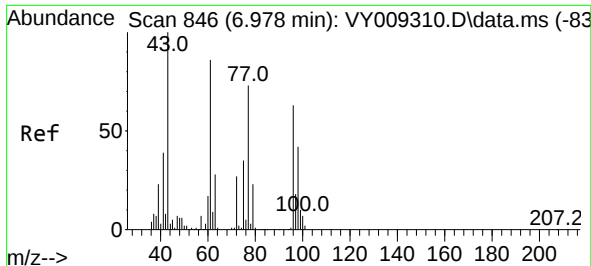


#24  
 1,1-Dichloroethane  
 Concen: 48.271 ug/l  
 RT: 6.002 min Scan# 686  
 Delta R.T. -0.006 min  
 Lab File: VY009354.D  
 Acq: 27 Jun 2022 19:32



Tgt Ion: 63 Resp: 134727  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.9 11.7  
 100 4.0 2.8 8.3





#25

2-Butanone

Concen: 269.624 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 15462

Ion Ratio Lower Upper

43 100

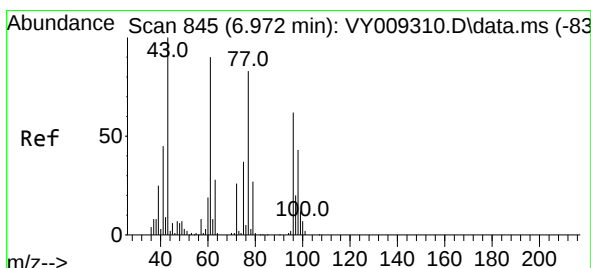
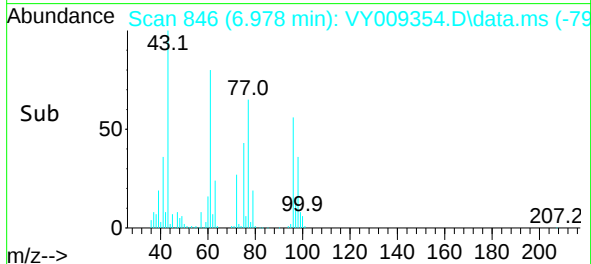
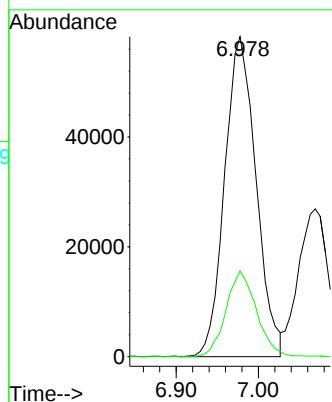
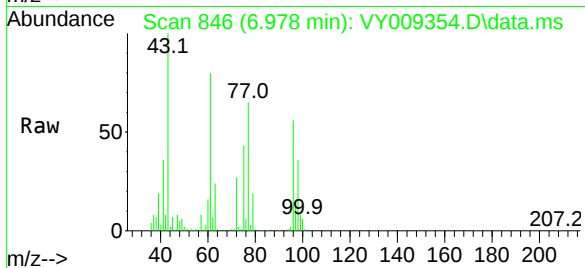
72 26.8 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#26

2,2-Dichloropropane

Concen: 44.447 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY009354.D

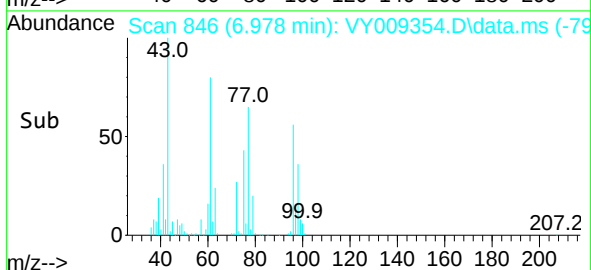
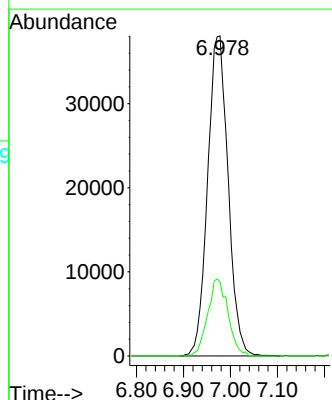
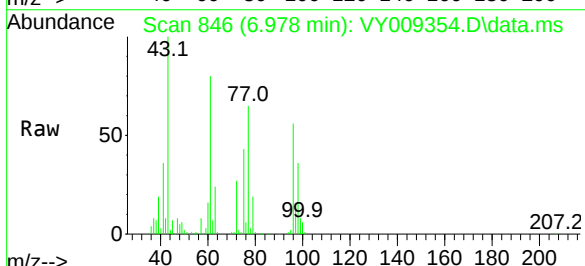
Acq: 27 Jun 2022 19:32

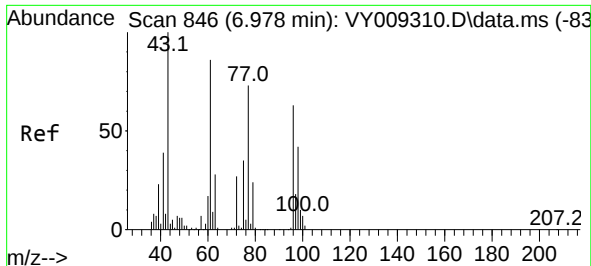
Tgt Ion: 77 Resp: 115058

Ion Ratio Lower Upper

77 100

97 23.9 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 48.034 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY009354.D

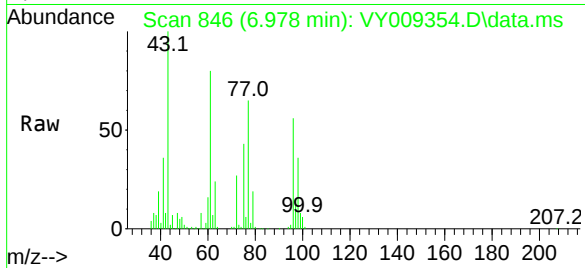
Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

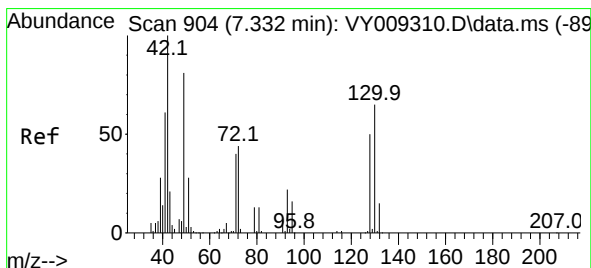
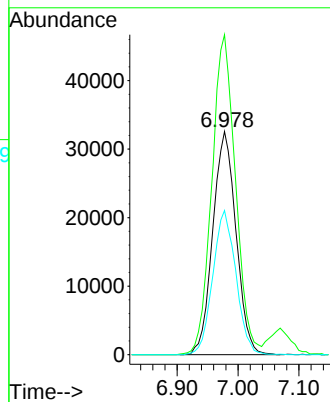
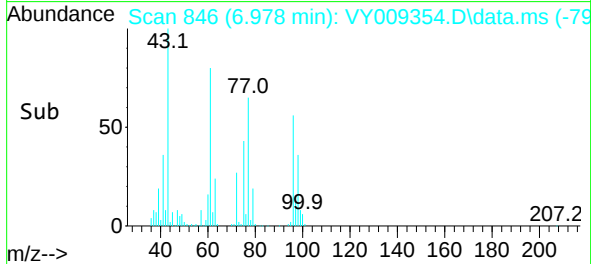


| Tgt Ion: | 96    | Resp: | 86419 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 96       | 100   |       |       |
| 61       | 145.8 | 0.0   | 285.6 |
| 98       | 64.3  | 0.0   | 131.0 |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#28

Bromochloromethane

Concen: 57.570 ug/l

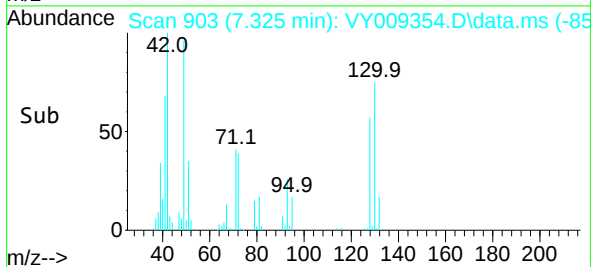
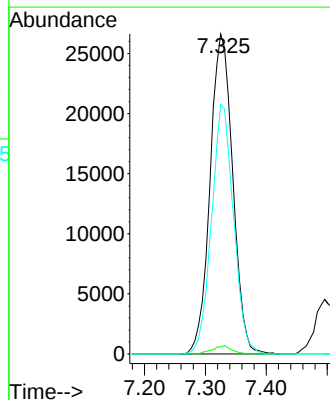
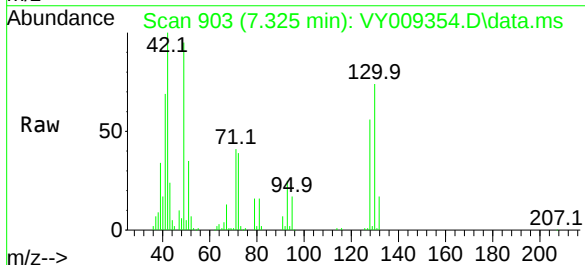
RT: 7.325 min Scan# 903

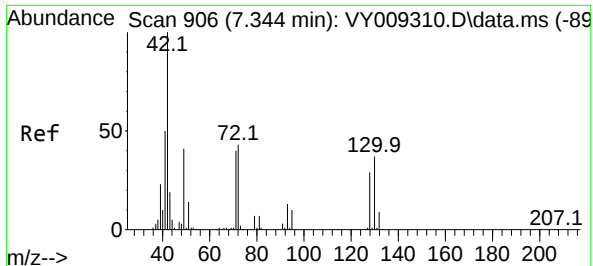
Delta R.T. -0.006 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

| Tgt Ion: | 49    | Resp: | 68735 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 49       | 100   |       |       |
| 129      | 2.2   | 0.0   | 4.6   |
| 130      | 75.9  | 64.1  | 96.1  |





#29

Tetrahydrofuran

Concen: 293.965 ug/l

RT: 7.337 min Scan# 905

Delta R.T. -0.006 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

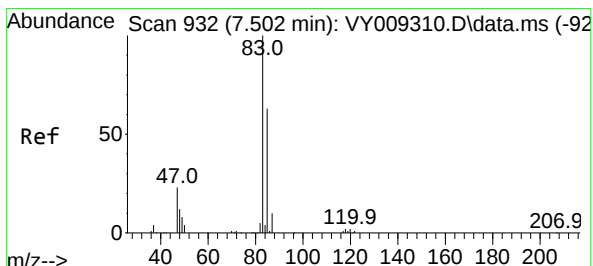
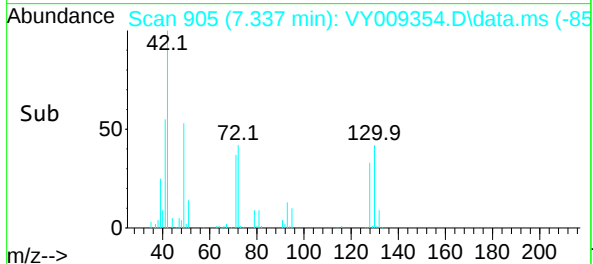
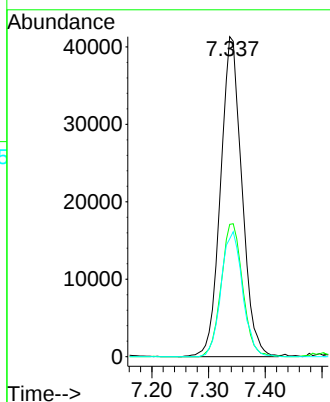
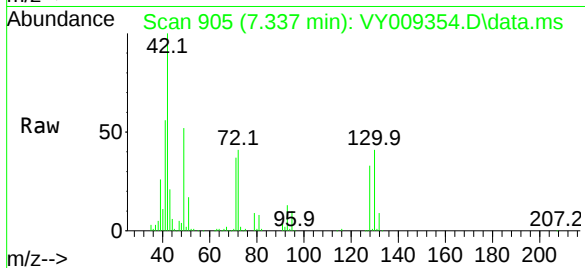
Tgt Ion: 42 Resp: 108194

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 41.7  | 34.6  | 52.0  |
| 71  | 39.3  | 32.7  | 49.1  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#30

Chloroform

Concen: 49.799 ug/l

RT: 7.496 min Scan# 931

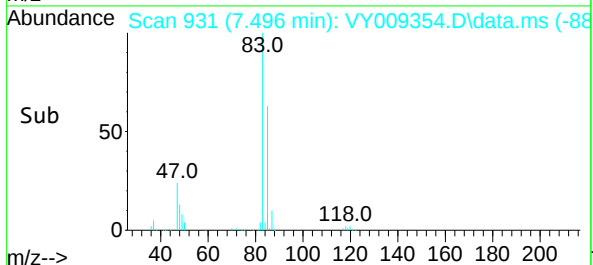
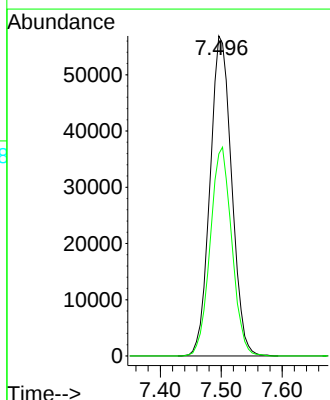
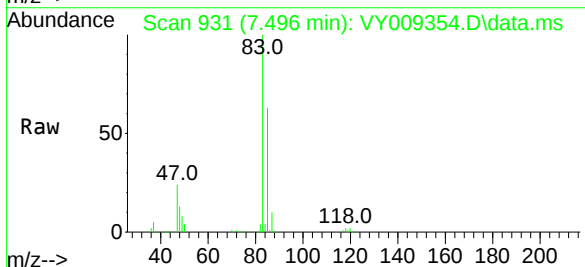
Delta R.T. -0.006 min

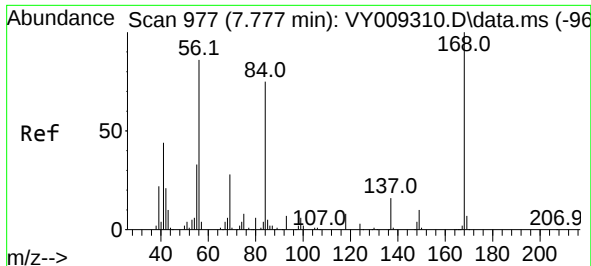
Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Tgt Ion: 83 Resp: 140221

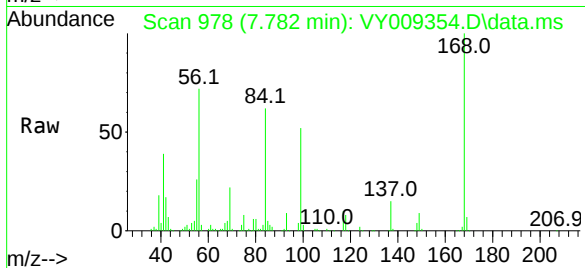
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.2  | 50.5  | 75.7  |





#31  
Cyclohexane  
Concen: 45.054 ug/l  
RT: 7.782 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

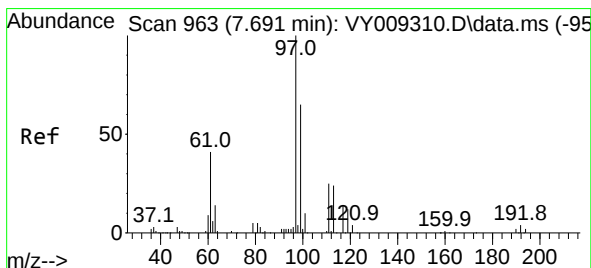
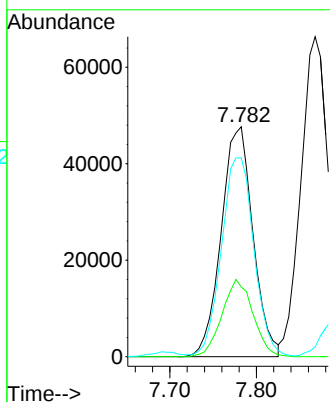
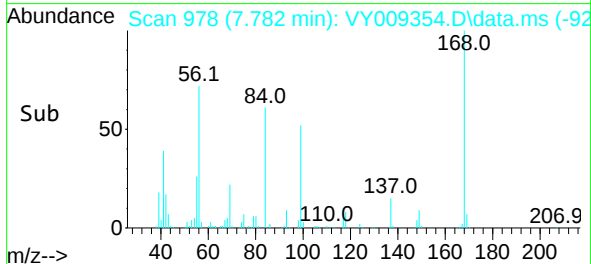
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



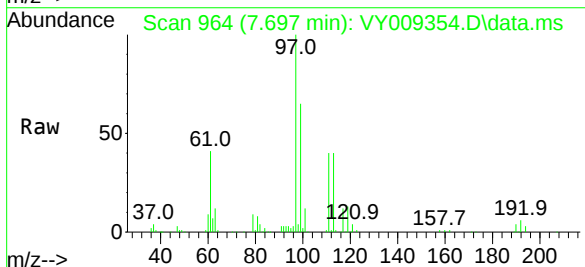
Tgt Ion: 56 Resp: 12152  
Ion Ratio Lower Upper  
56 100  
69 30.4 26.0 39.0  
84 85.4 69.5 104.3

Manual Integrations  
APPROVED

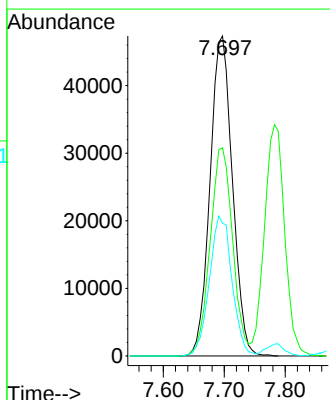
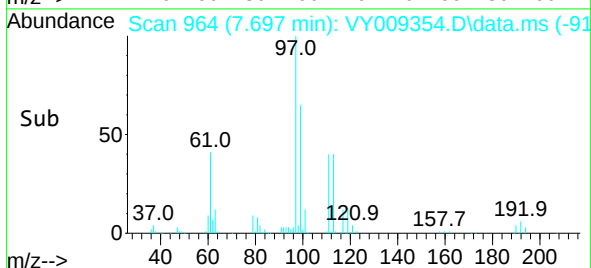
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

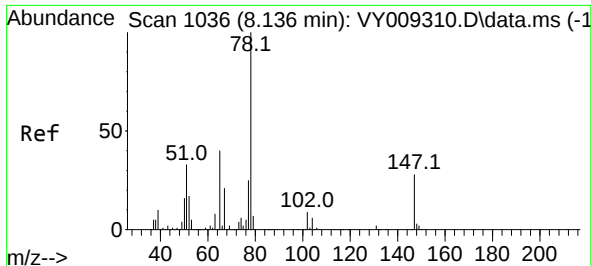


#32  
1,1,1-Trichloroethane  
Concen: 48.618 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. 0.006 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



Tgt Ion: 97 Resp: 120886  
Ion Ratio Lower Upper  
97 100  
99 65.4 51.8 77.8  
61 44.2 33.7 50.5





#33

1,2-Dichloroethane-d4

Concen: 49.741 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 55905

Ion Ratio Lower Upper

65 100

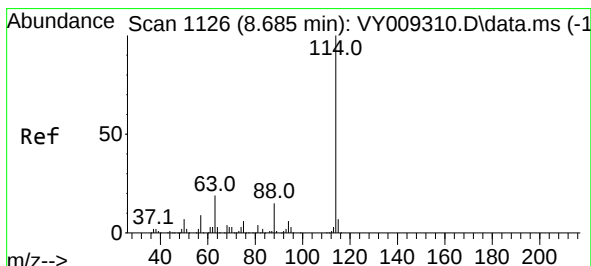
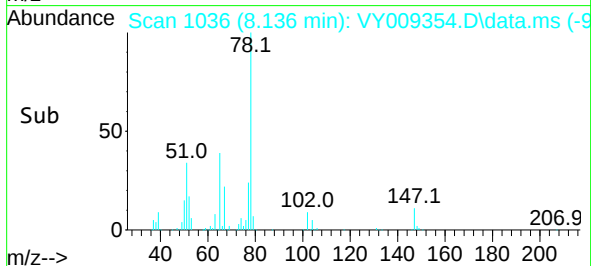
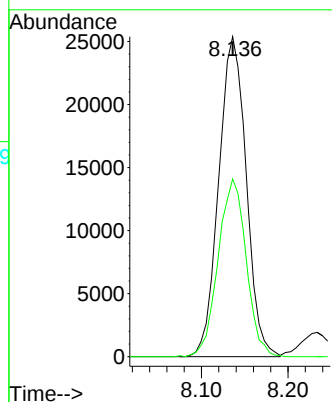
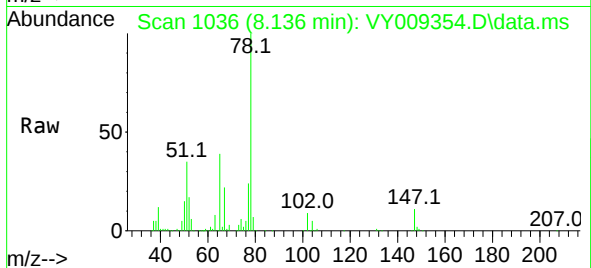
67 56.6 0.0 108.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

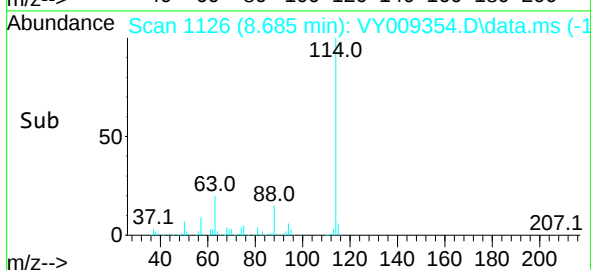
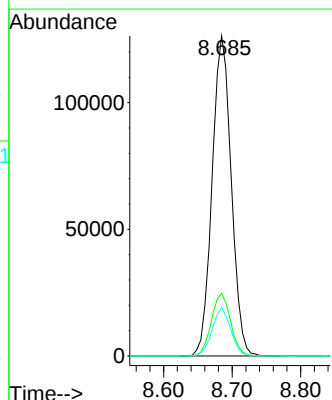
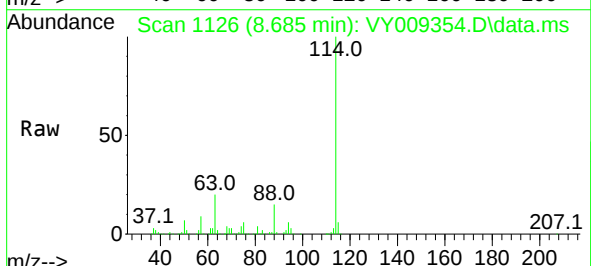
Tgt Ion:114 Resp: 244705

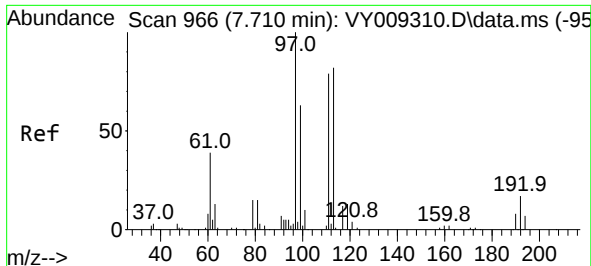
Ion Ratio Lower Upper

114 100

63 19.6 0.0 38.0

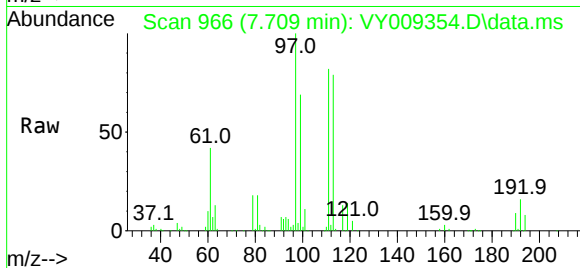
88 15.2 0.0 30.0





#35  
Dibromofluoromethane  
Concen: 47.253 ug/l  
RT: 7.709 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

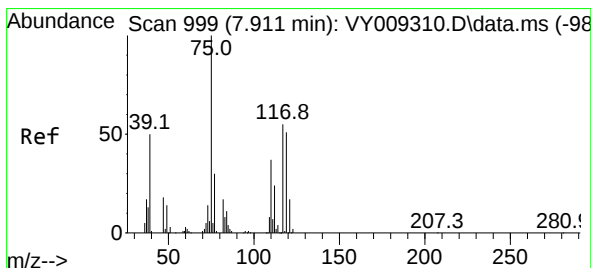
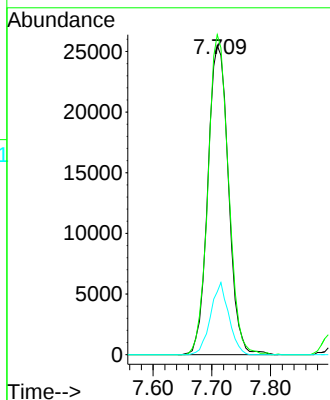
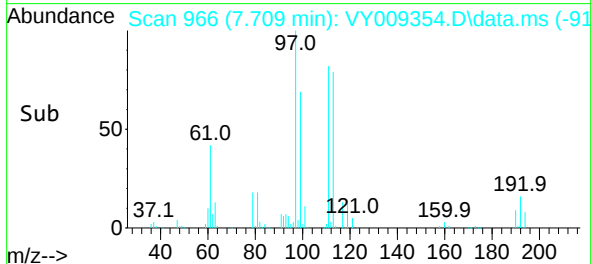
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



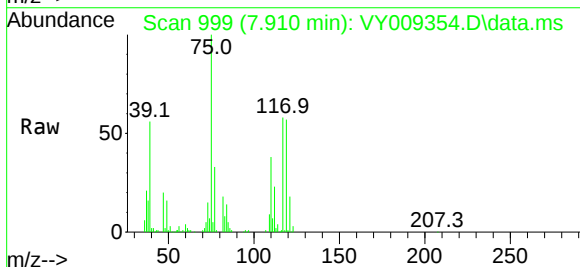
Tgt Ion: 113 Resp: 6241  
Ion Ratio Lower Upper  
113 100  
111 102.3 80.6 120.8  
192 20.6 16.2 24.4

Manual Integrations  
APPROVED

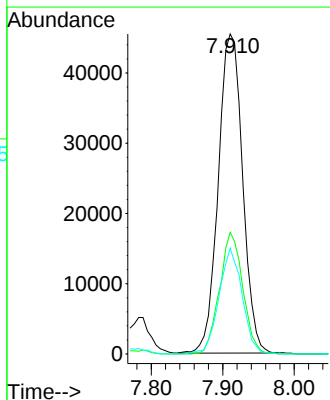
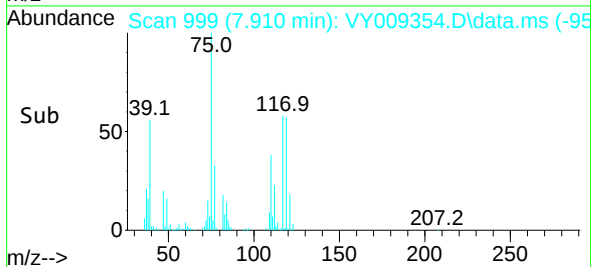
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

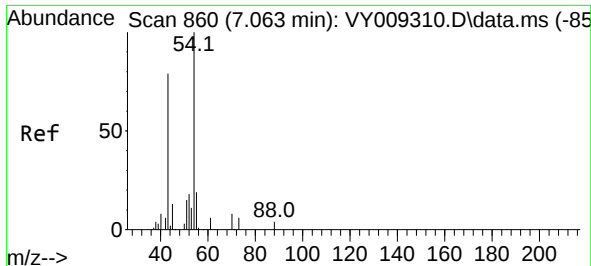


#36  
1,1-Dichloropropene  
Concen: 48.469 ug/l  
RT: 7.910 min Scan# 999  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



Tgt Ion: 75 Resp: 107439  
Ion Ratio Lower Upper  
75 100  
110 36.3 18.6 56.0  
77 31.4 25.0 37.4





#37

Ethyl Acetate

Concen: 56.637 ug/l

RT: 7.069 min Scan# 80

Delta R.T. 0.006 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

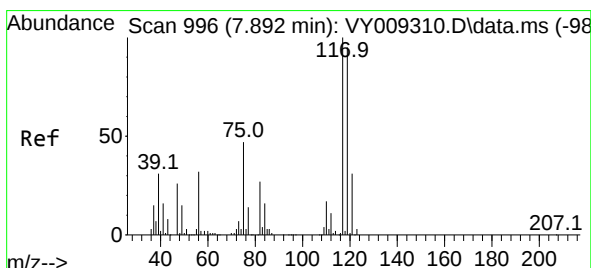
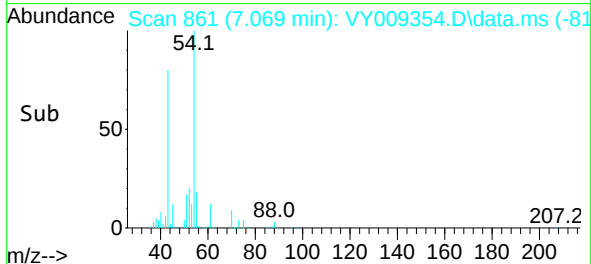
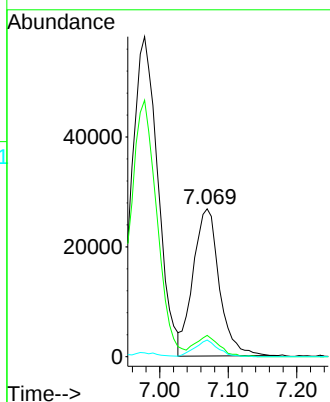
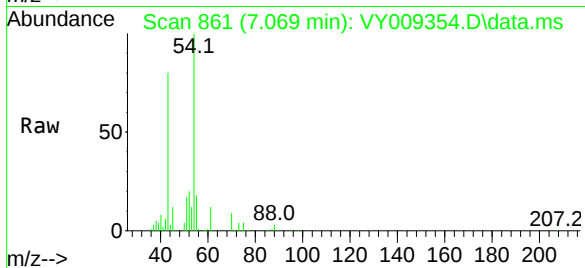
VSTDCCC050EC

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 7130  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 13.3  | 11.2  | 16.8  |
| 70       | 10.0  | 8.4   | 12.6  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#38

Carbon Tetrachloride

Concen: 48.607 ug/l

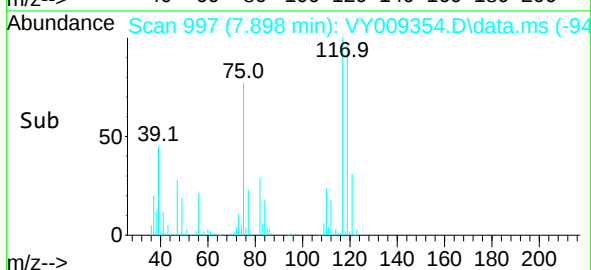
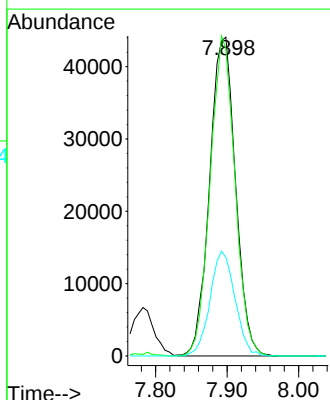
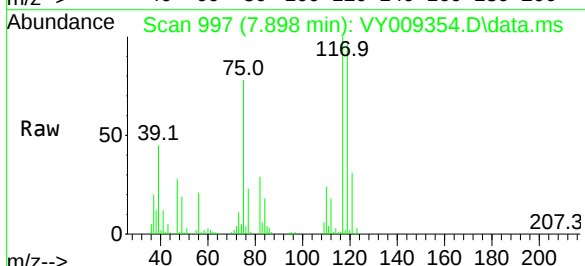
RT: 7.898 min Scan# 997

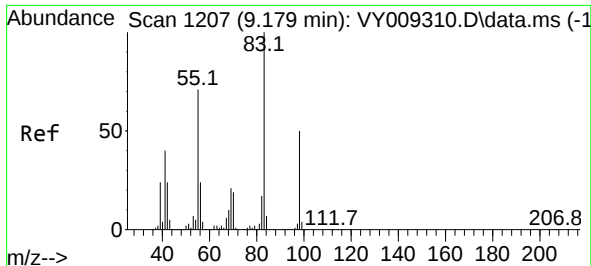
Delta R.T. 0.006 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 110792 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 96.3  | 75.9  | 113.9  |
| 121      | 30.9  | 24.9  | 37.3   |





#39

Methylcyclohexane

Concen: 47.084 ug/l

RT: 9.178 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY009354.D

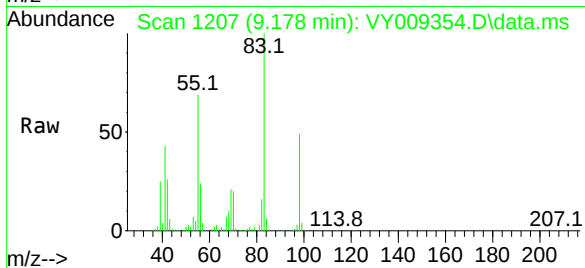
Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

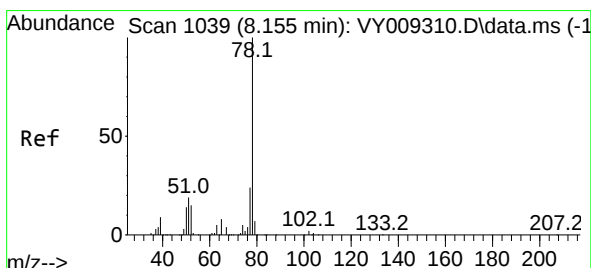
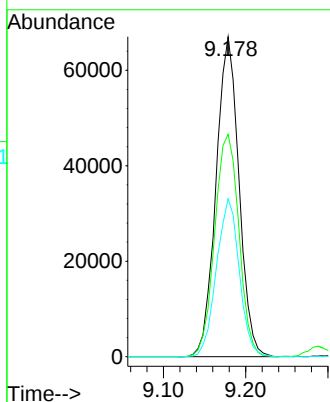
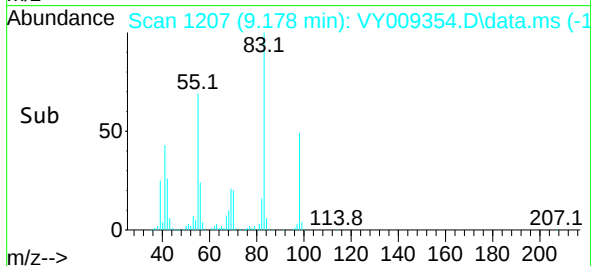


| Tgt Ion:  | 83    | Resp: | 130049 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 55        | 69.5  | 56.7  | 85.1   |
| 98        | 49.3  | 39.9  | 59.9   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#40

Benzene

Concen: 49.261 ug/l

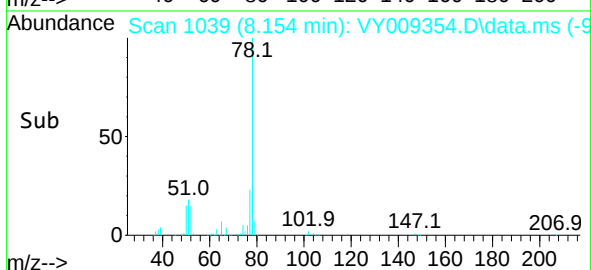
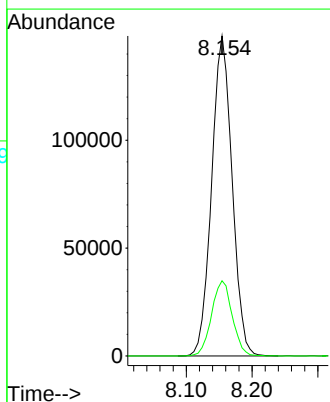
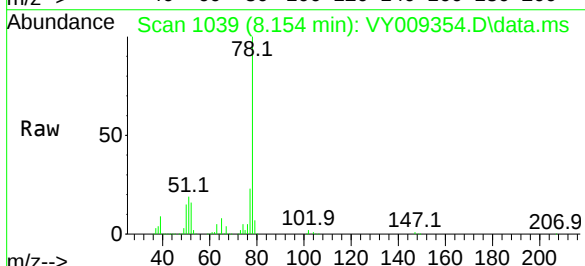
RT: 8.154 min Scan# 1039

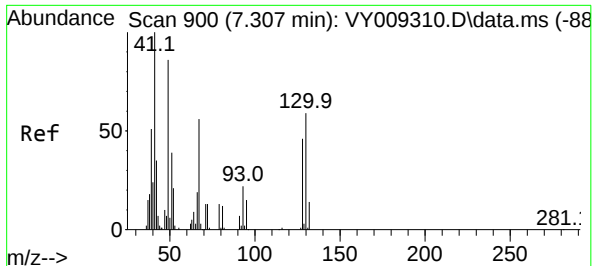
Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

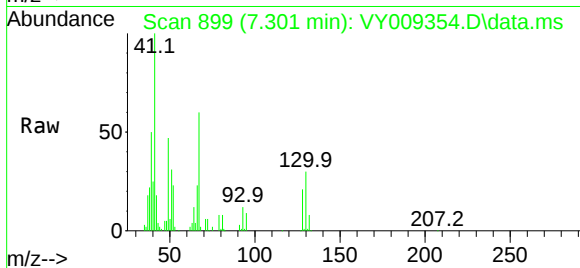
| Tgt Ion:  | 78    | Resp: | 321349 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 23.5  | 19.4  | 29.0   |





#41  
Methacrylonitrile  
Concen: 44.115 ug/l m  
RT: 7.301 min Scan# 899  
Delta R.T. -0.006 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

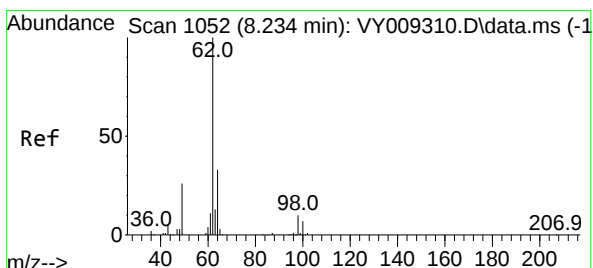
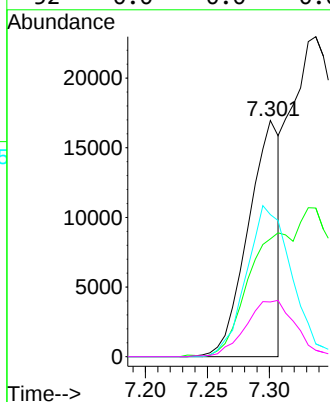
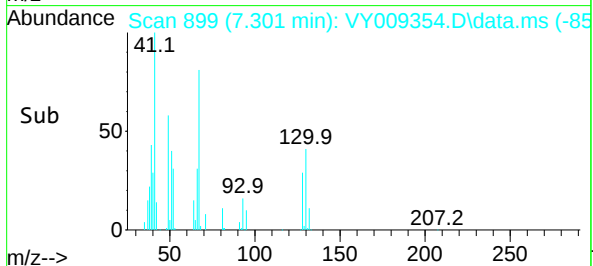
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



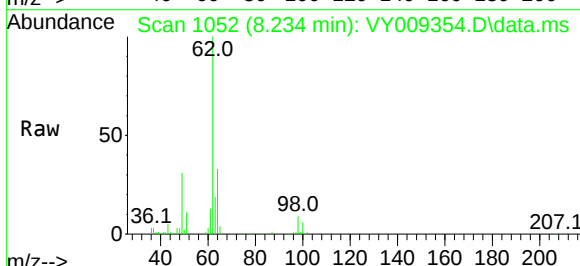
| Tgt Ion: | 41    | Resp: | 2990  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 158.0 | 0.0   | 0.0   |
| 67       | 0.0   | 0.0   | 0.0   |
| 52       | 0.0   | 0.0   | 0.0   |

Manual Integrations  
APPROVED

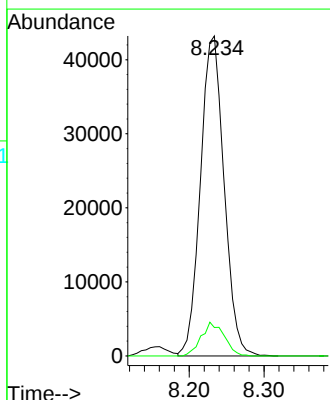
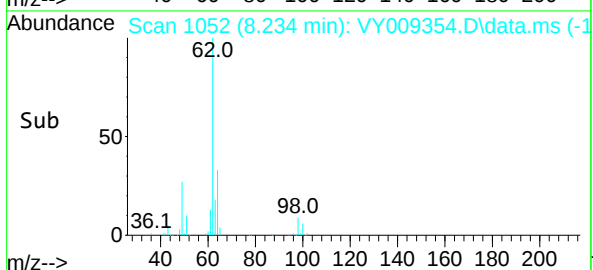
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

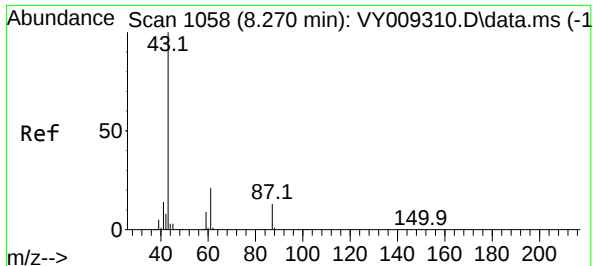


#42  
1,2-Dichloroethane  
Concen: 51.728 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



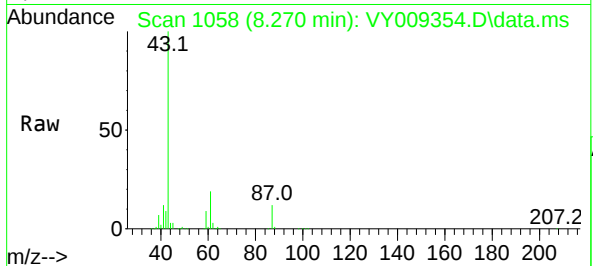
| Tgt Ion: | 62    | Resp: | 94998 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 10.3  | 0.0   | 20.6  |





#43  
Isopropyl Acetate  
Concen: 56.428 ug/l  
RT: 8.270 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

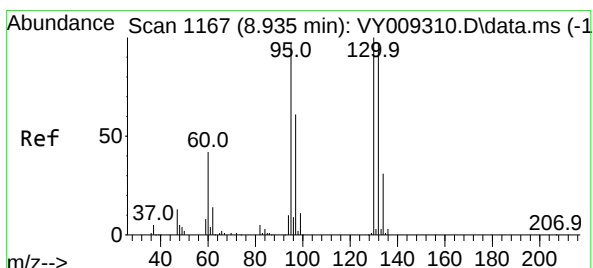
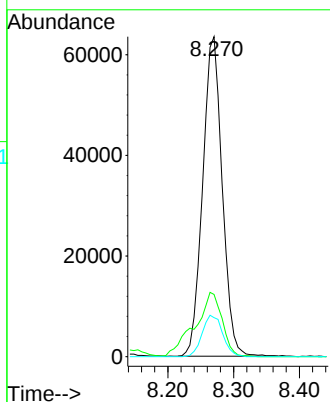
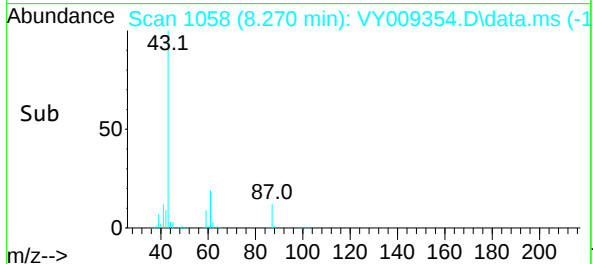
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 131240  
Ion Ratio Lower Upper  
43 100  
61 28.2 23.6 35.4  
87 13.6 11.3 16.9

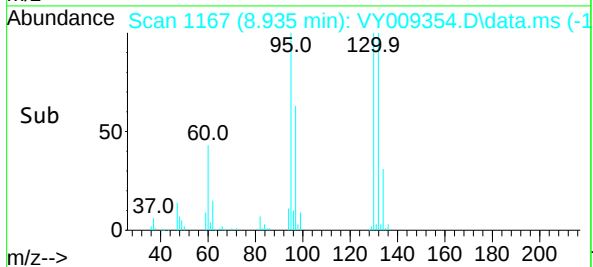
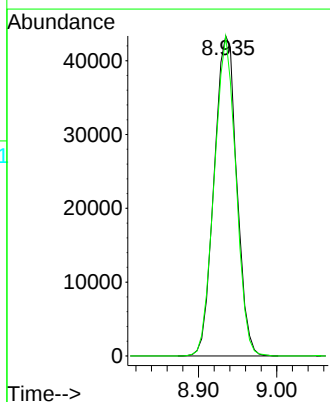
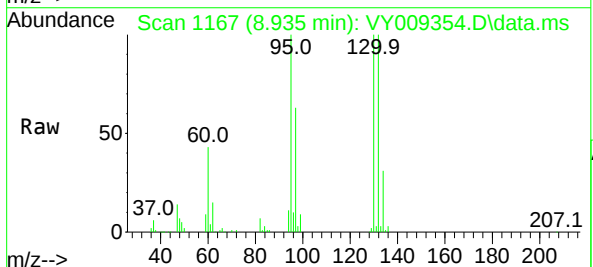
Manual Integrations  
APPROVED

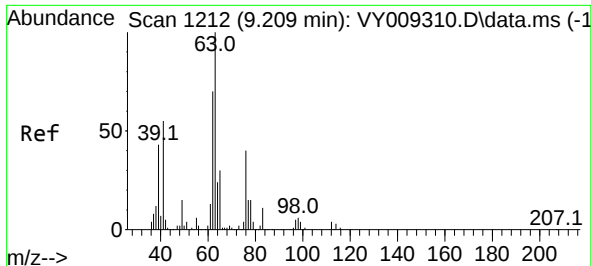
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#44  
Trichloroethene  
Concen: 47.624 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

Tgt Ion:130 Resp: 86873  
Ion Ratio Lower Upper  
130 100  
95 99.8 0.0 194.6





#45

1,2-Dichloropropane

Concen: 52.401 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 83900

Ion Ratio Lower Upper

63 100

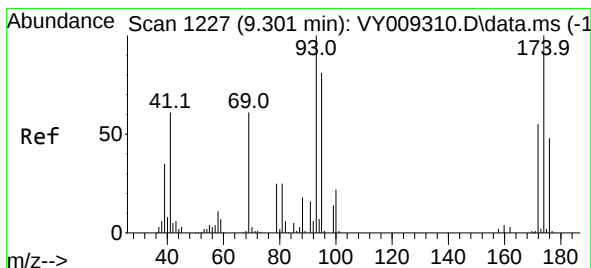
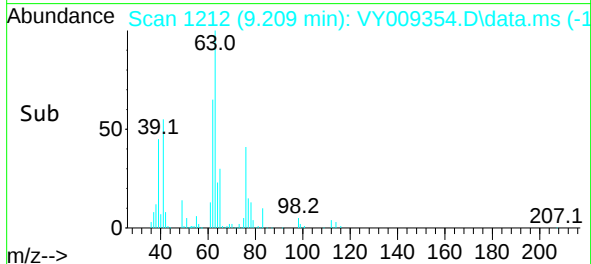
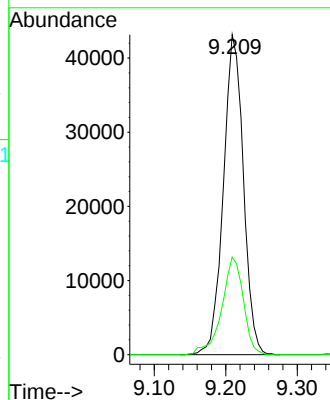
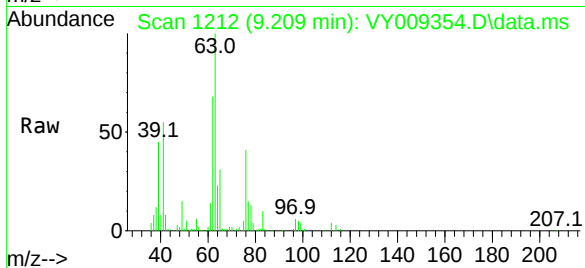
65 30.6 23.7 35.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#46

Dibromomethane

Concen: 52.806 ug/l

RT: 9.300 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

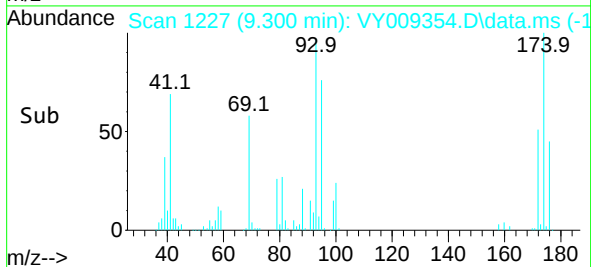
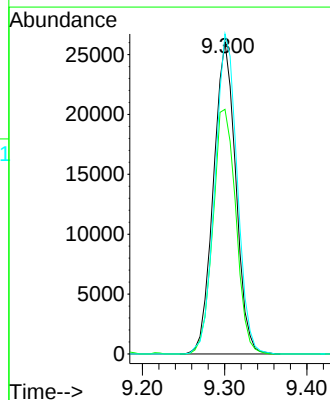
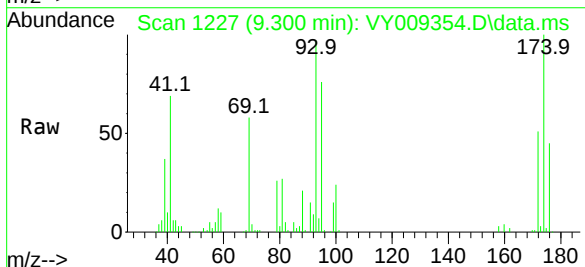
Tgt Ion: 93 Resp: 49023

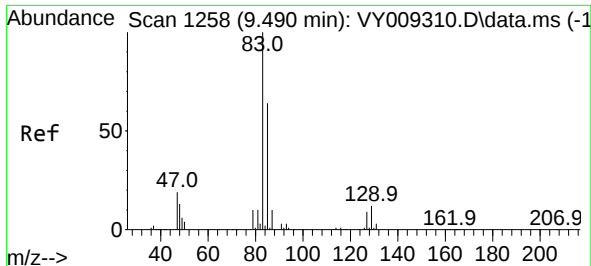
Ion Ratio Lower Upper

93 100

95 80.5 66.3 99.5

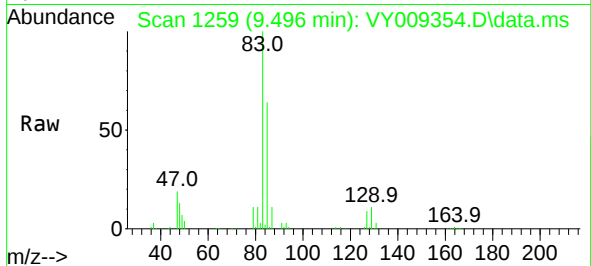
174 101.9 80.6 120.8





#47  
Bromodichloromethane  
Concen: 51.695 ug/l  
RT: 9.496 min Scan# 11160  
Delta R.T. 0.006 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

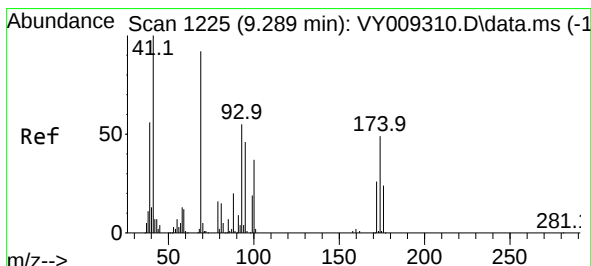
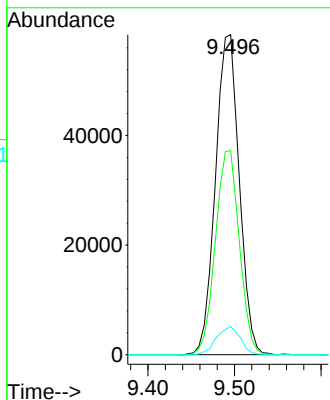
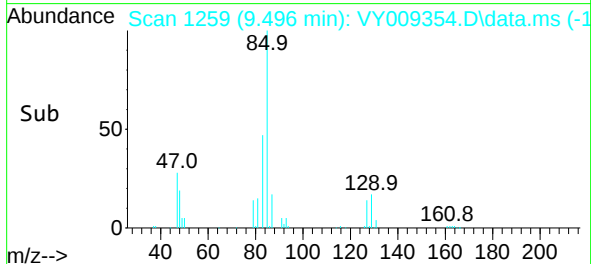
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 11160  
Ion Ratio Lower Upper  
83 100  
85 63.8 51.2 76.8  
127 8.8 7.1 10.7

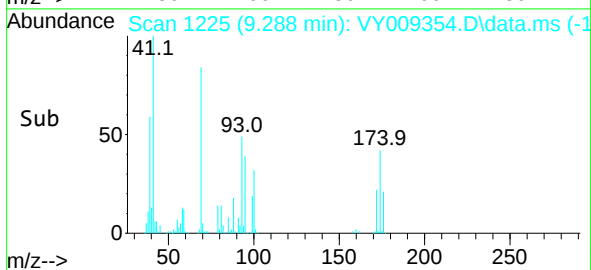
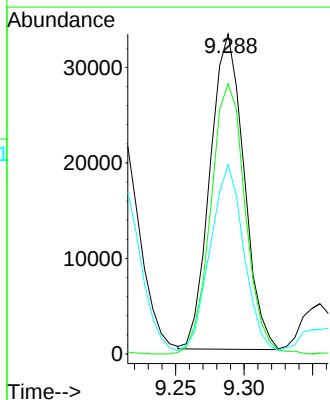
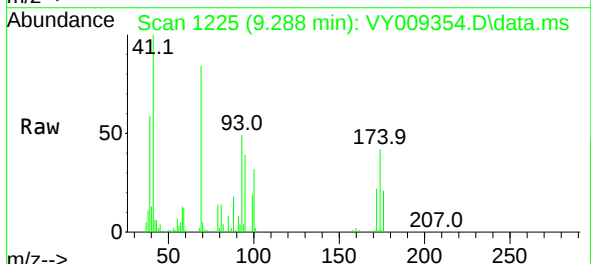
Manual Integrations  
APPROVED

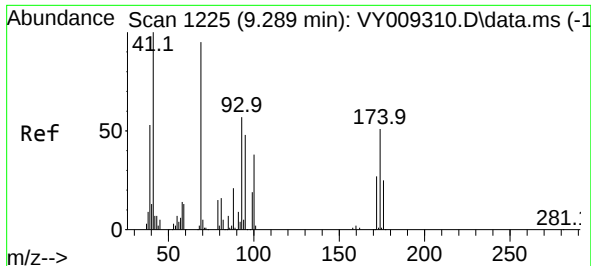
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#48  
Methyl methacrylate  
Concen: 54.872 ug/l  
RT: 9.288 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

Tgt Ion: 41 Resp: 56719  
Ion Ratio Lower Upper  
41 100  
69 87.5 73.2 109.8  
39 60.3 47.5 71.3





#49

1,4-Dioxane

Concen: 1113.246 ug/l

RT: 9.288 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY009354.D

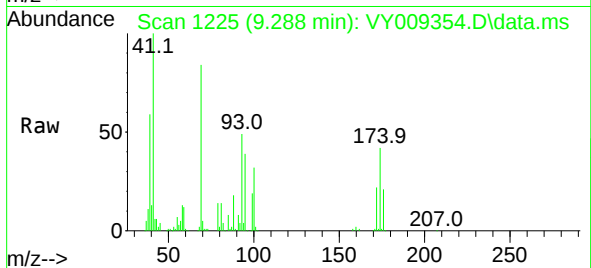
Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

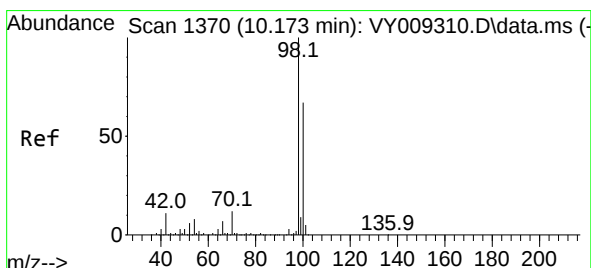
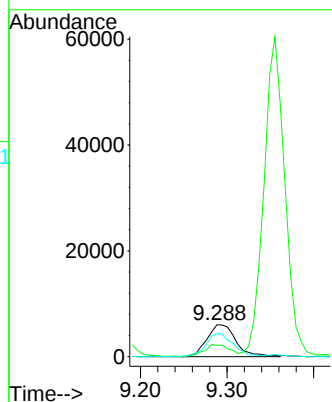
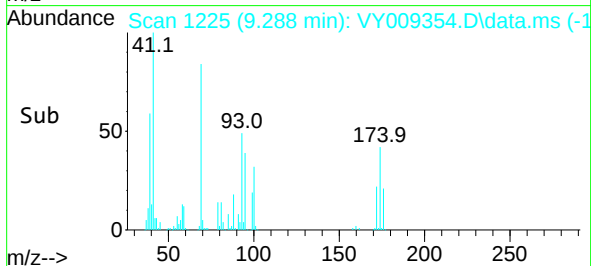


|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 14052 |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 32.7     | 26.3 39.5   |
| 58 68.3     | 52.6 79.0   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#50

Toluene-d8

Concen: 50.539 ug/l

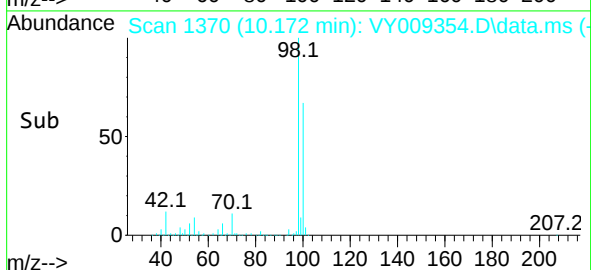
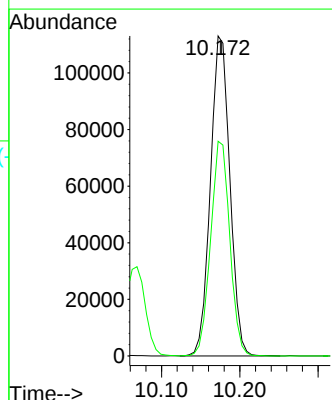
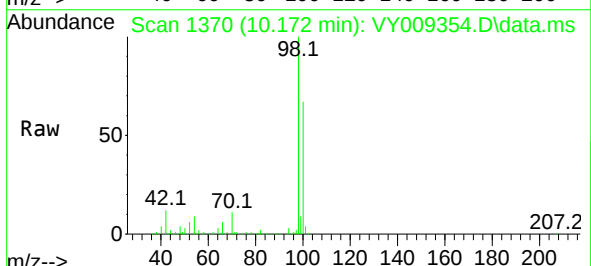
RT: 10.172 min Scan# 1370

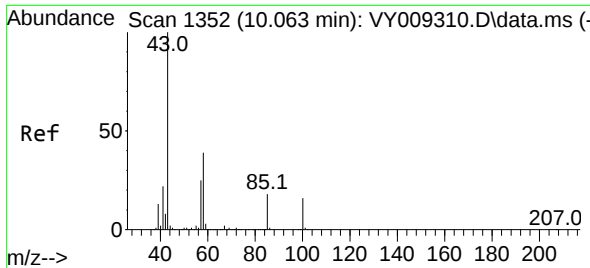
Delta R.T. -0.001 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

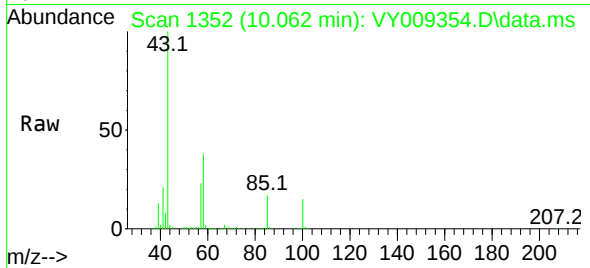
|             |              |
|-------------|--------------|
| Tgt Ion: 98 | Resp: 194753 |
| Ion Ratio   | Lower Upper  |
| 98 100      |              |
| 100 66.2    | 52.9 79.3    |





#51  
4-Methyl-2-Pentanone  
Concen: 306.222 ug/l  
RT: 10.062 min Scan# 1352  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

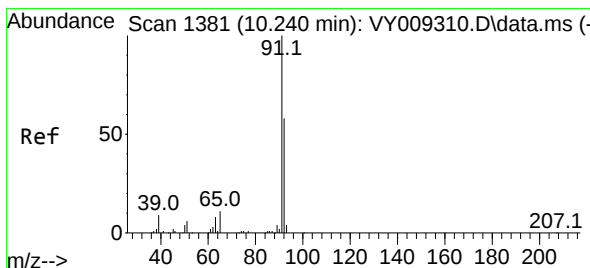
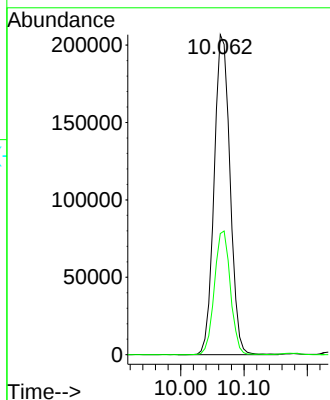
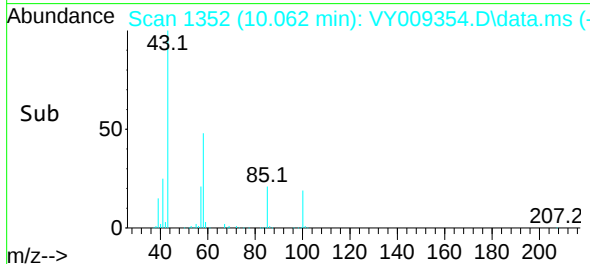
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



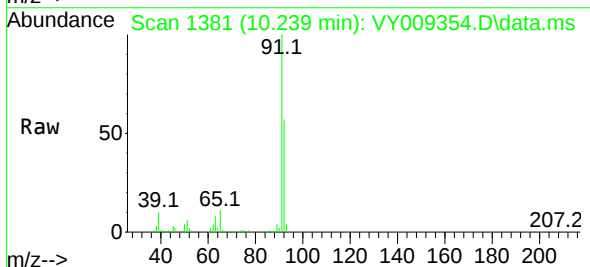
Tgt Ion: 43 Resp: 35984  
Ion Ratio Lower Upper  
43 100  
58 38.8 31.5 47.3

Manual Integrations  
APPROVED

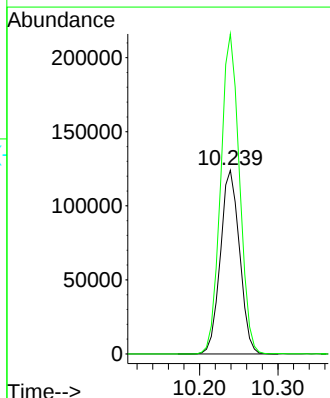
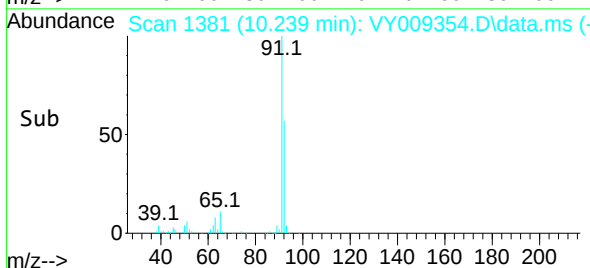
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

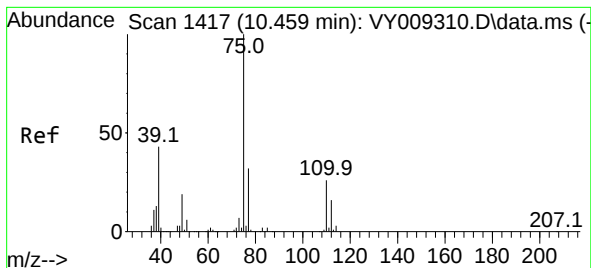


#52  
Toluene  
Concen: 52.138 ug/l  
RT: 10.239 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



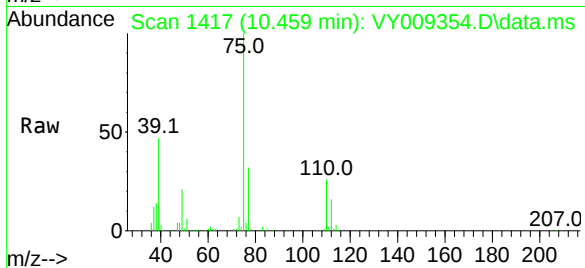
Tgt Ion: 92 Resp: 210717  
Ion Ratio Lower Upper  
92 100  
91 171.4 138.7 208.1





#53  
t-1,3-Dichloropropene  
Concen: 52.305 ug/l  
RT: 10.459 min Scan# 1417  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

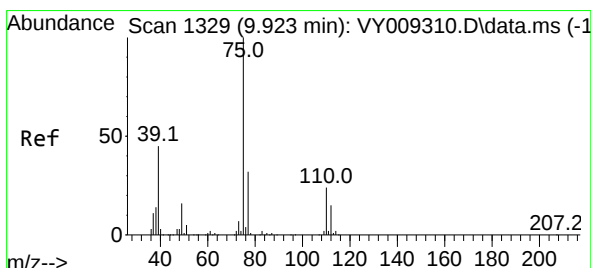
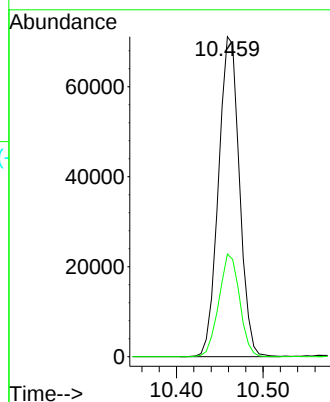
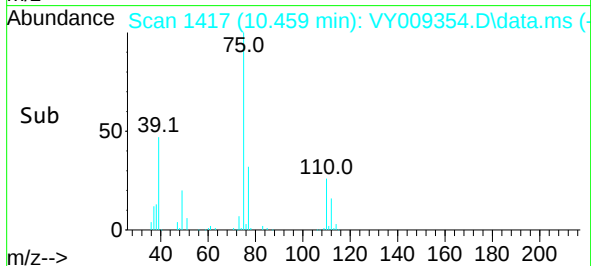
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



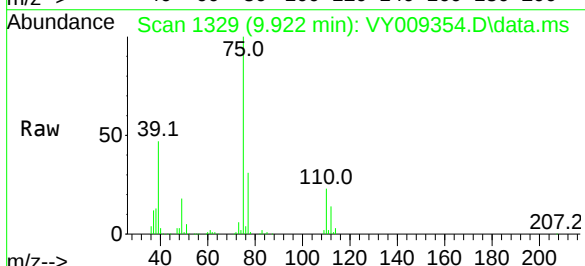
Tgt Ion: 75 Resp: 119512  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.4 38.0

Manual Integrations  
APPROVED

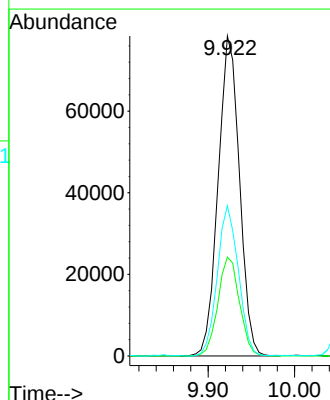
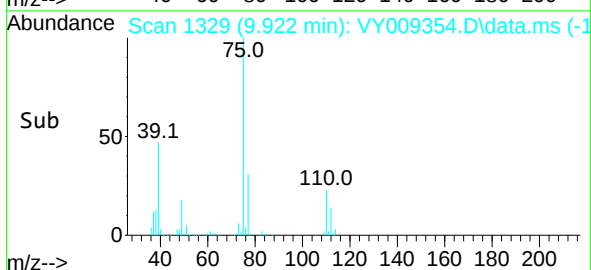
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

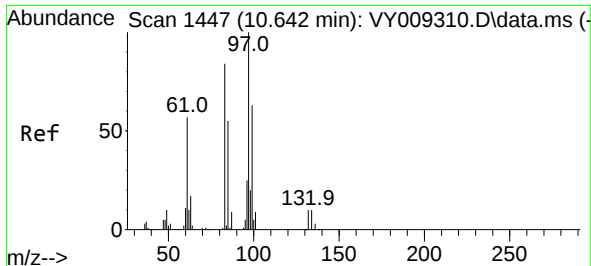


#54  
cis-1,3-Dichloropropene  
Concen: 51.541 ug/l  
RT: 9.922 min Scan# 1329  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



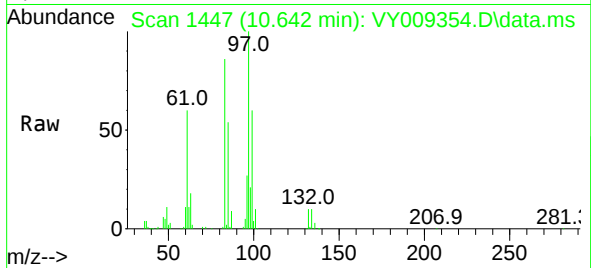
Tgt Ion: 75 Resp: 134176  
Ion Ratio Lower Upper  
75 100  
77 30.9 25.2 37.8  
39 46.9 35.8 53.8





#55  
1,1,2-Trichloroethane  
Concen: 54.127 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

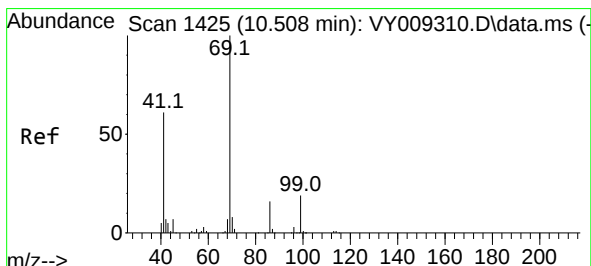
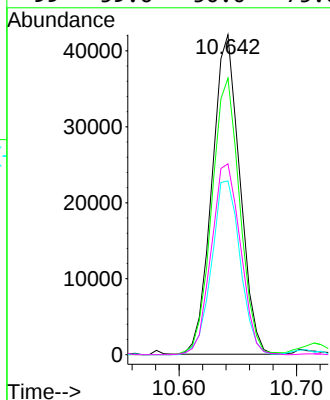
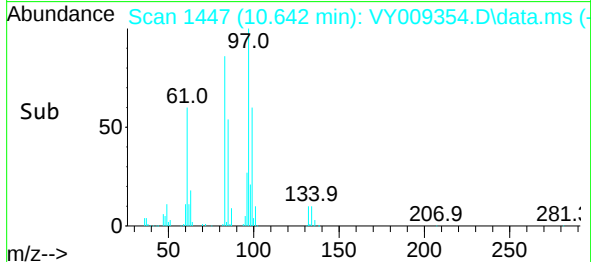


Tgt Ion: 97 Resp: 69180

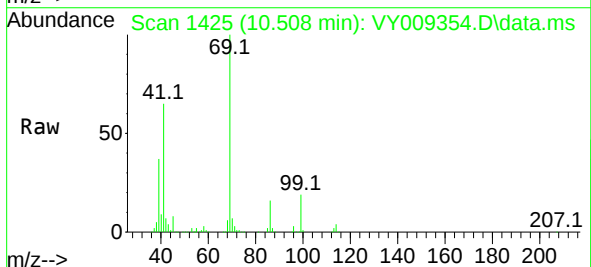
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 86.3  | 66.9  | 100.3 |
| 85  | 54.4  | 44.2  | 66.4  |
| 99  | 59.6  | 50.0  | 75.0  |

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

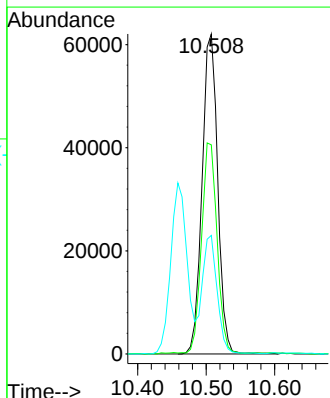
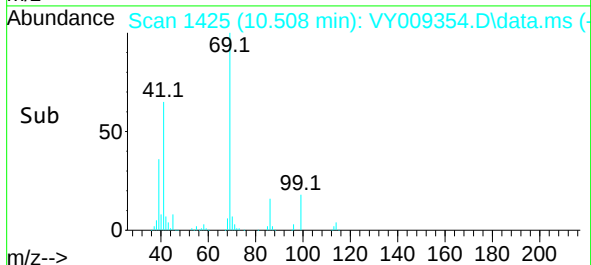


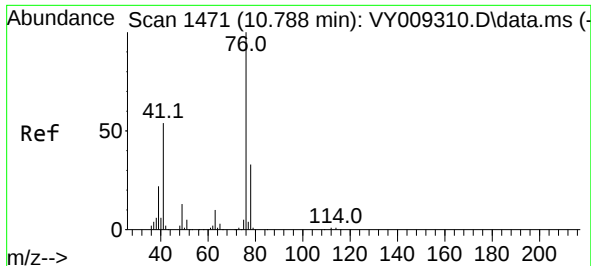
#56  
Ethyl methacrylate  
Concen: 58.288 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



Tgt Ion: 69 Resp: 98473

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 65.0  | 50.4  | 75.6  |
| 39  | 35.7  | 27.6  | 41.4  |





#57

1,3-Dichloropropane

Concen: 54.261 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 11779

Ion Ratio Lower Upper

76 100

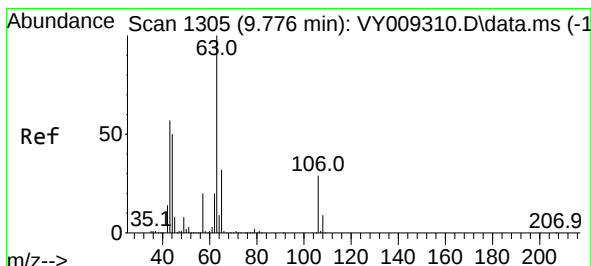
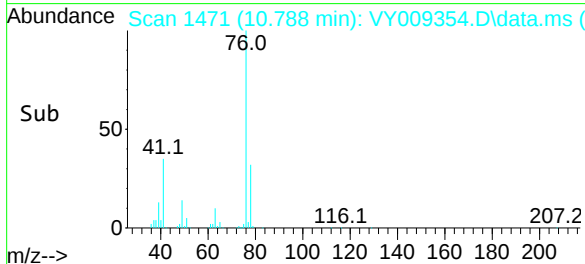
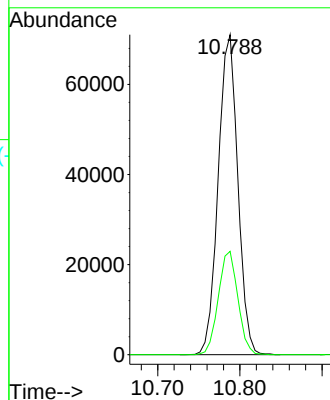
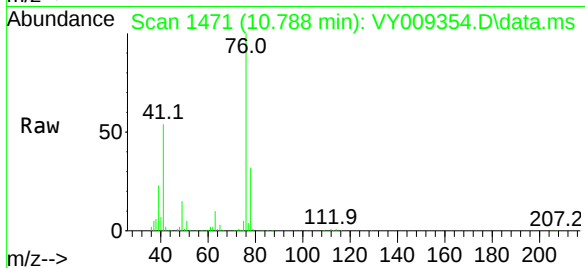
78 32.2 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#58

2-Chloroethyl Vinyl ether

Concen: 301.573 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.000 min

Lab File: VY009354.D

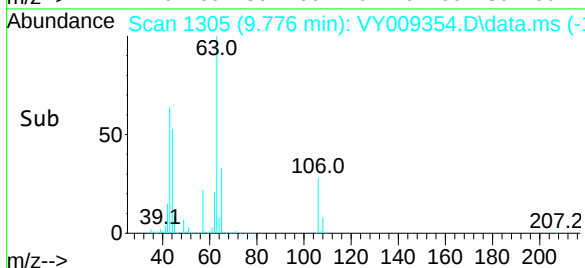
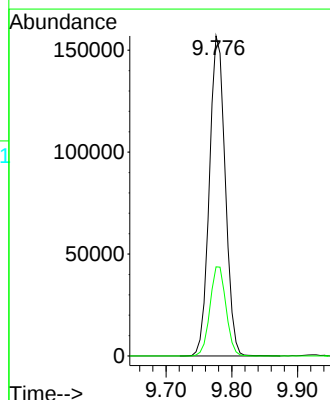
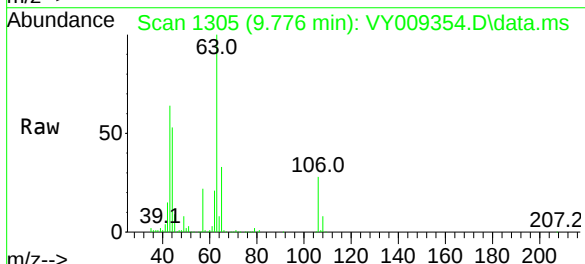
Acq: 27 Jun 2022 19:32

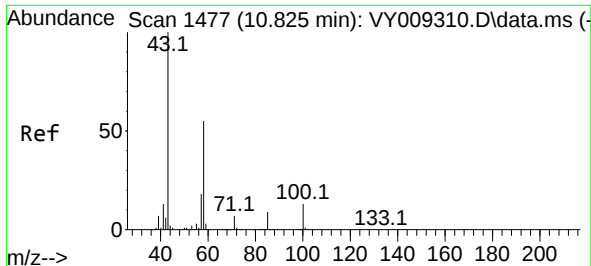
Tgt Ion: 63 Resp: 263481

Ion Ratio Lower Upper

63 100

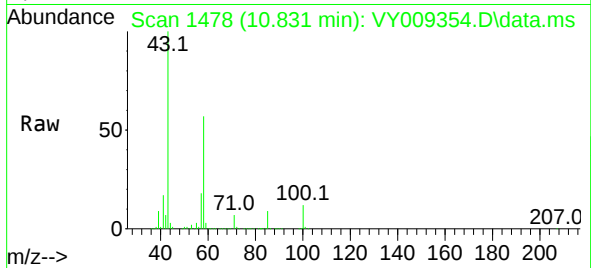
106 28.1 23.3 34.9





#59  
2-Hexanone  
Concen: 302.014 ug/l  
RT: 10.831 min Scan# 1477  
Delta R.T. 0.006 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

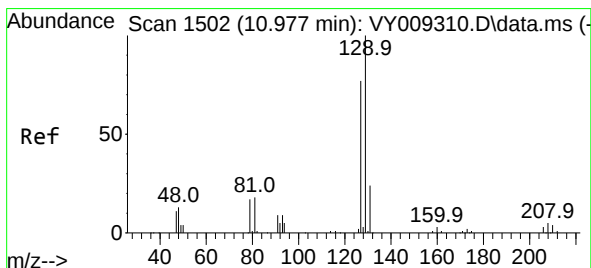
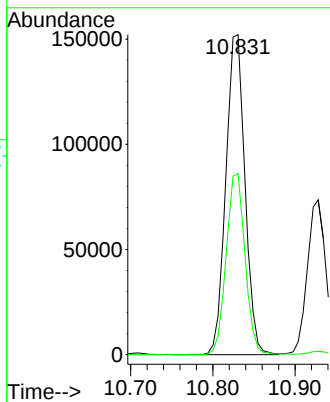
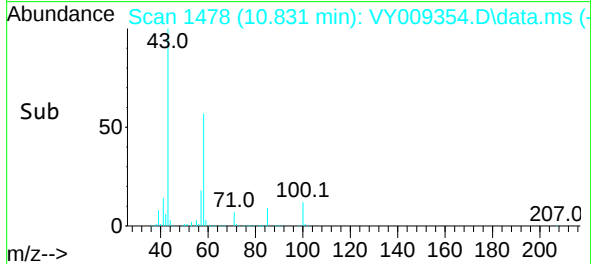
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 246850  
Ion Ratio Lower Upper  
43 100  
58 56.0 27.6 82.8

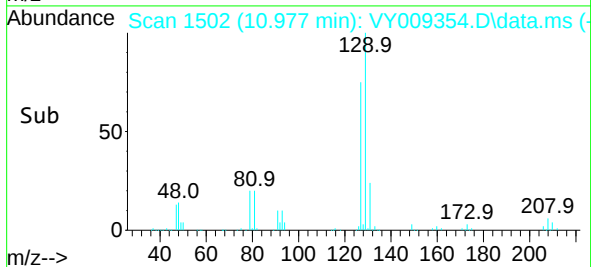
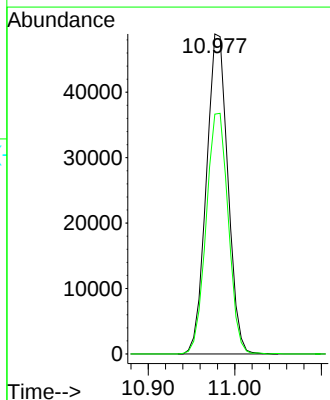
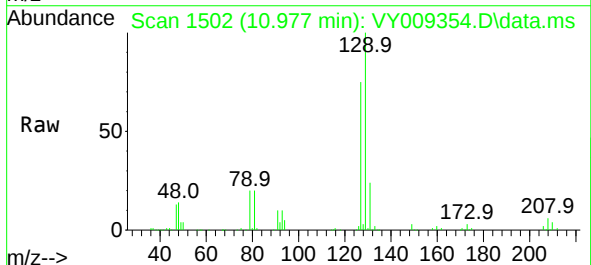
Manual Integrations  
APPROVED

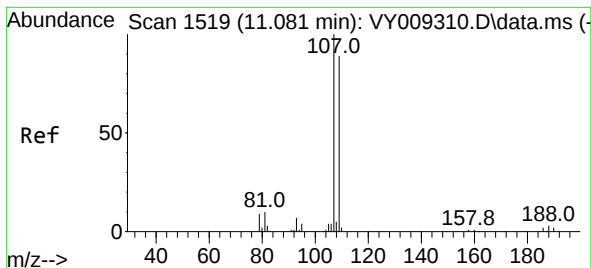
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#60  
Dibromochloromethane  
Concen: 54.402 ug/l  
RT: 10.977 min Scan# 1502  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

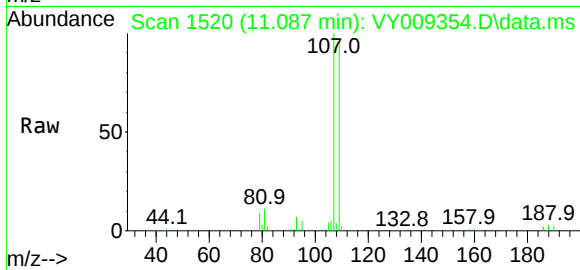
Tgt Ion:129 Resp: 84233  
Ion Ratio Lower Upper  
129 100  
127 77.2 38.8 116.4





#61  
1,2-Dibromoethane  
Concen: 54.569 ug/l  
RT: 11.087 min Scan# 1108  
Delta R.T. 0.006 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

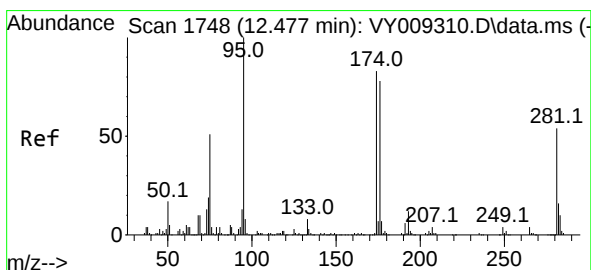
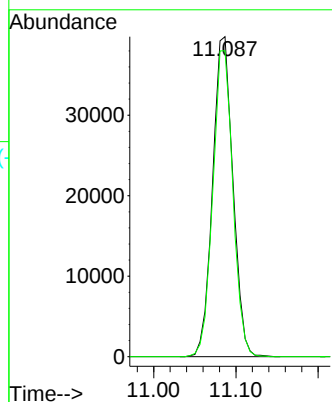
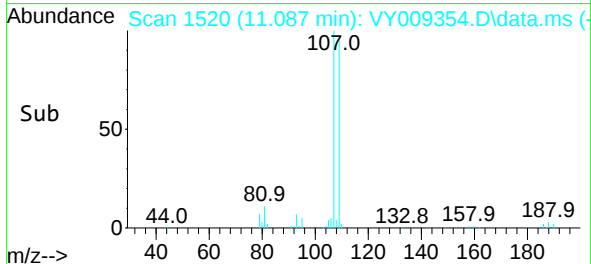
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



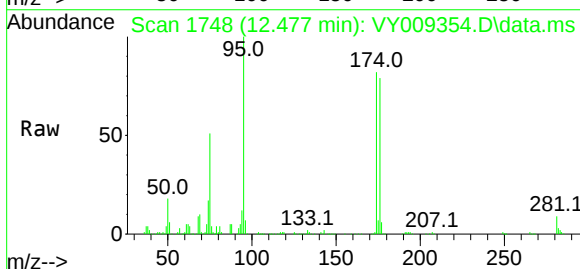
Tgt Ion:107 Resp: 68360  
Ion Ratio Lower Upper  
107 100  
109 94.6 73.9 110.9

Manual Integrations  
APPROVED

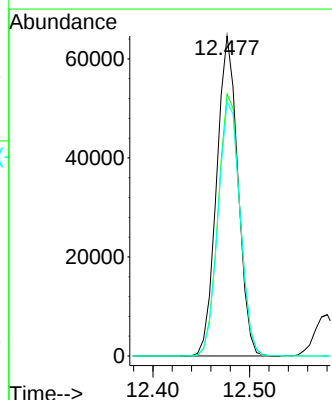
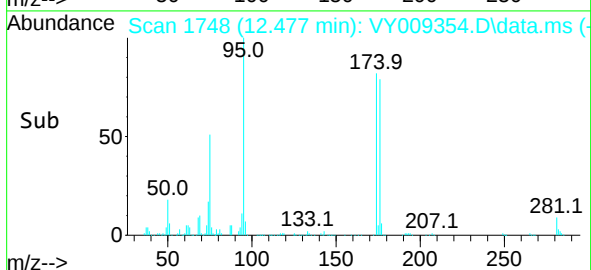
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

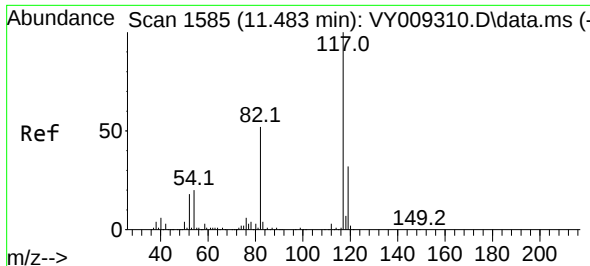


#62  
4-Bromofluorobenzene  
Concen: 52.333 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



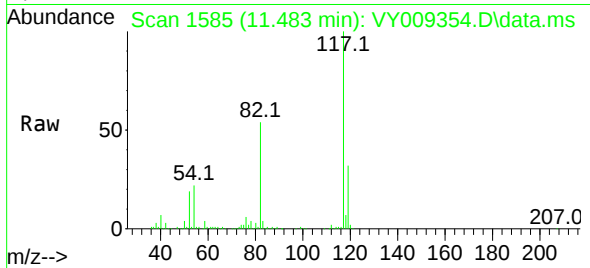
Tgt Ion: 95 Resp: 98445  
Ion Ratio Lower Upper  
95 100  
174 84.2 0.0 173.8  
176 82.2 0.0 167.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.483 min Scan# 1585  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

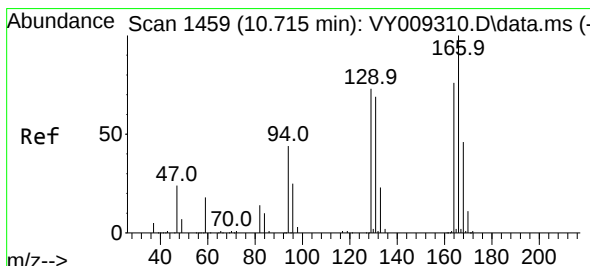
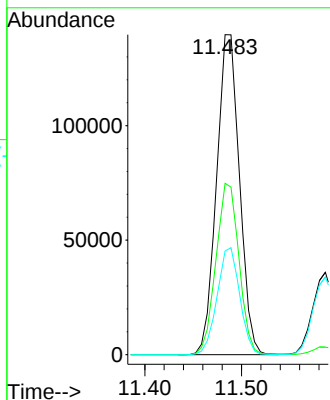
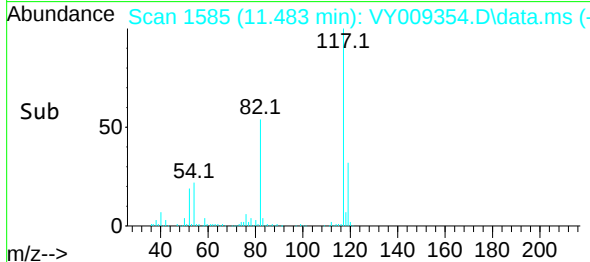
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:117 Resp: 229859  
Ion Ratio Lower Upper  
117 100  
82 53.6 41.8 62.6  
119 32.4 25.6 38.4

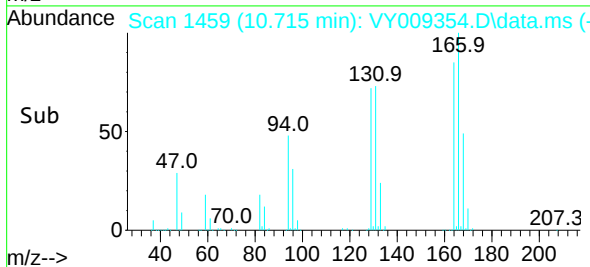
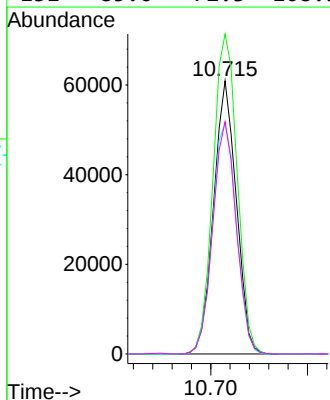
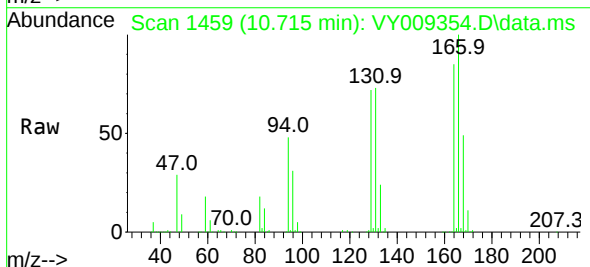
Manual Integrations  
APPROVED

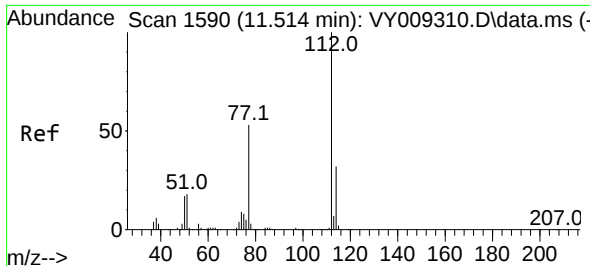
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#64  
Tetrachloroethene  
Concen: 49.715 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

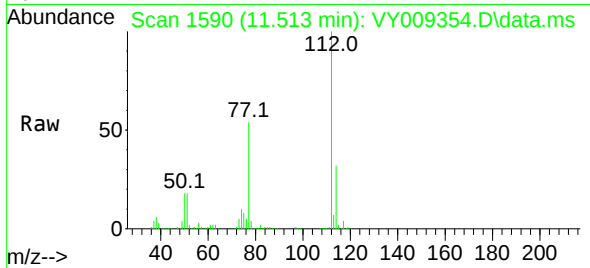
Tgt Ion:164 Resp: 99400  
Ion Ratio Lower Upper  
164 100  
166 117.2 104.9 157.3  
129 84.7 76.5 114.7  
131 85.0 72.3 108.5





#65  
Chlorobenzene  
Concen: 50.059 ug/l  
RT: 11.513 min Scan# 1151  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

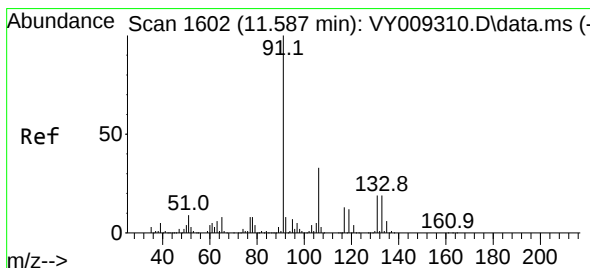
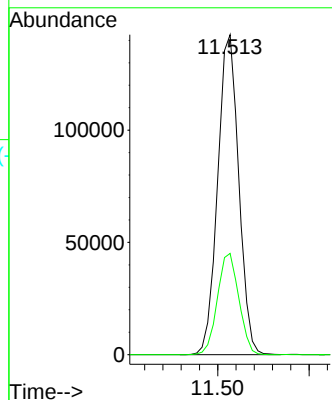
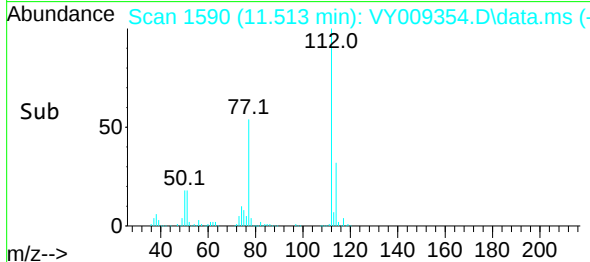
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:112 Resp: 22831  
Ion Ratio Lower Upper  
112 100  
114 31.7 25.3 37.9

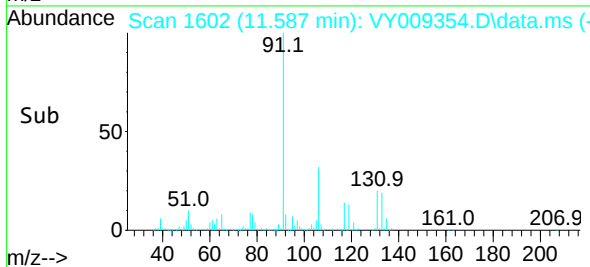
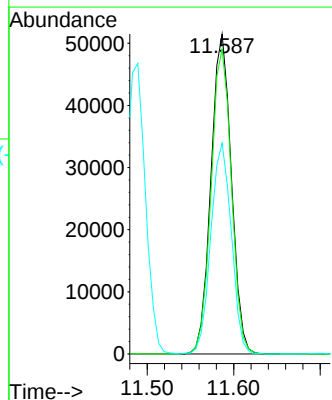
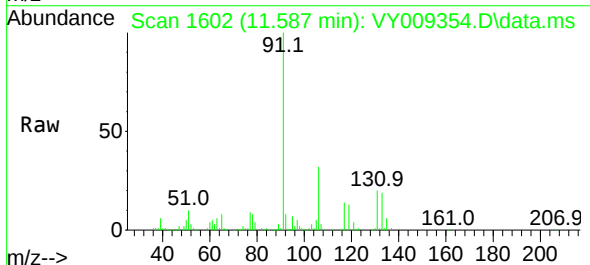
Manual Integrations  
APPROVED

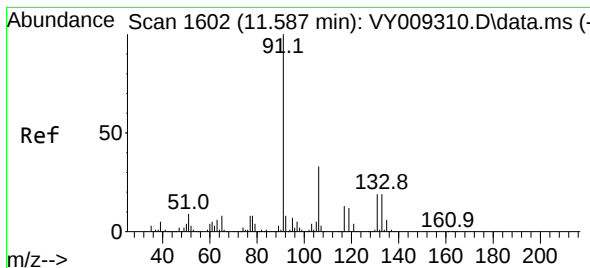
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 51.453 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

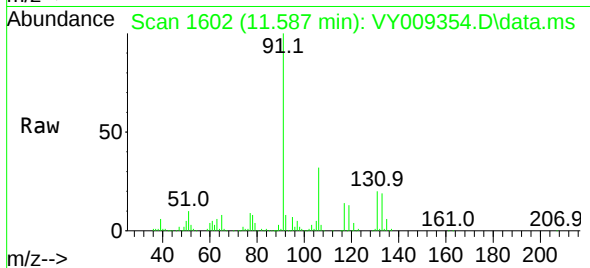
Tgt Ion:131 Resp: 84088  
Ion Ratio Lower Upper  
131 100  
133 94.5 47.3 142.0  
119 66.2 32.1 96.3





#67  
Ethyl Benzene  
Concen: 50.062 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

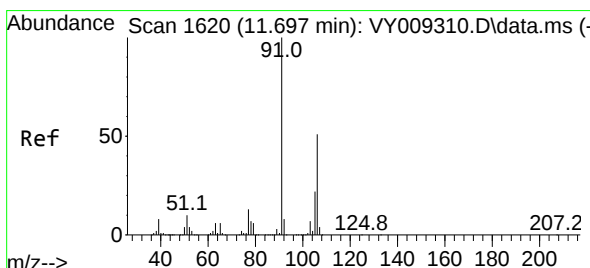
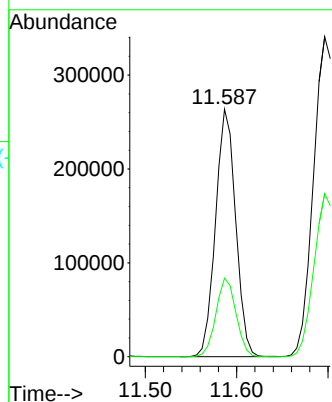
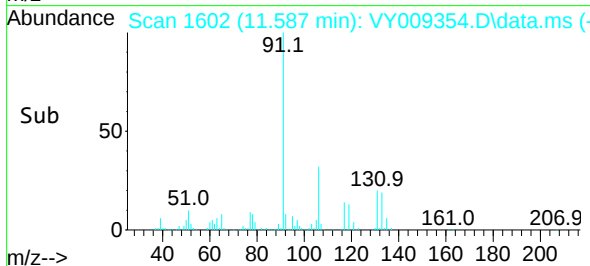
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



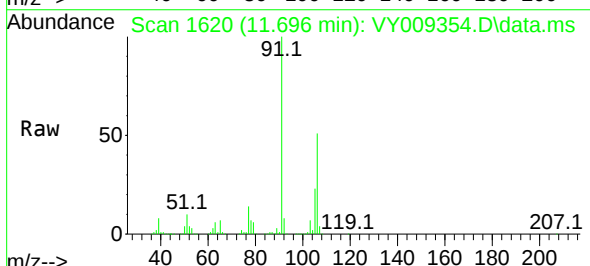
Tgt Ion: 91 Resp: 403139  
Ion Ratio Lower Upper  
91 100  
106 31.8 26.2 39.4

Manual Integrations  
APPROVED

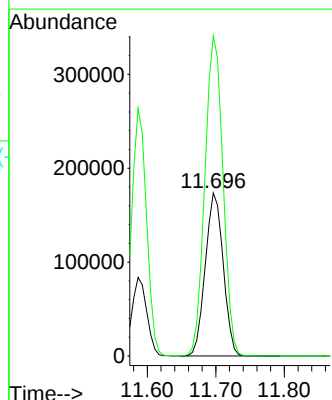
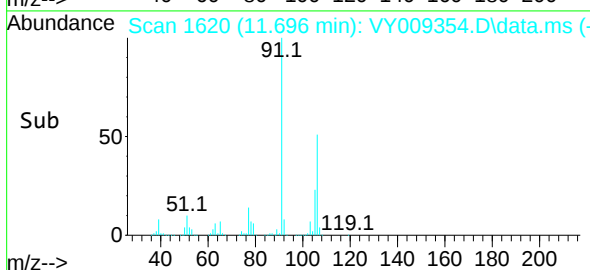
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

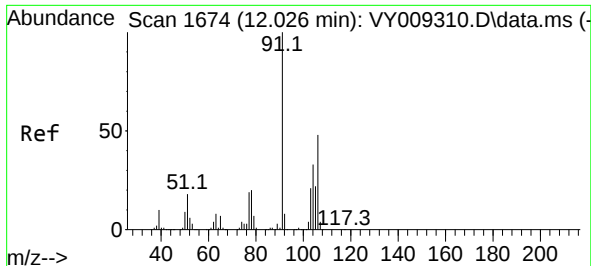


#68  
m/p-Xylenes  
Concen: 99.786 ug/l  
RT: 11.696 min Scan# 1620  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



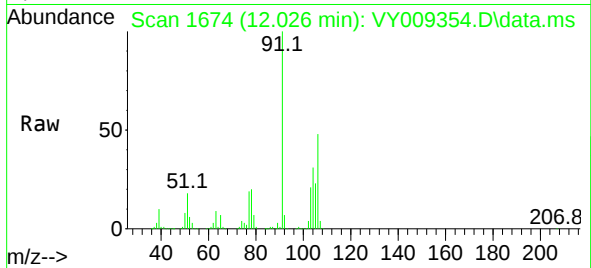
Tgt Ion:106 Resp: 315702  
Ion Ratio Lower Upper  
106 100  
91 198.3 156.2 234.2





#69  
o-Xylene  
Concen: 50.926 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

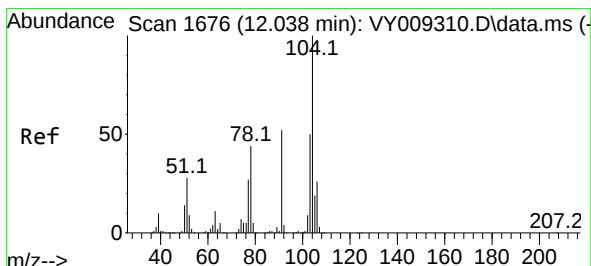
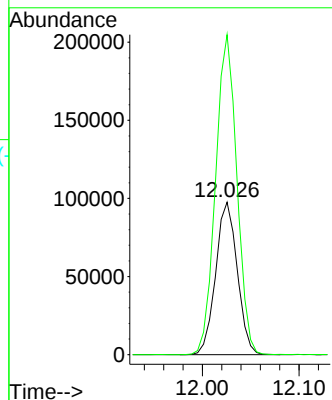
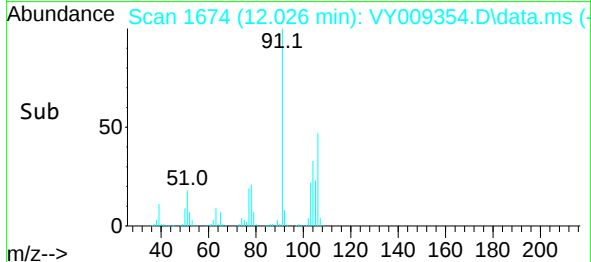
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:106 Resp: 151192  
Ion Ratio Lower Upper  
106 100  
91 206.9 103.2 309.4

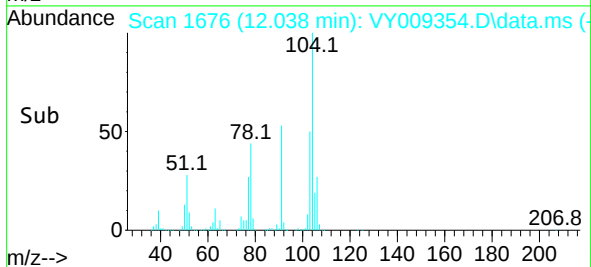
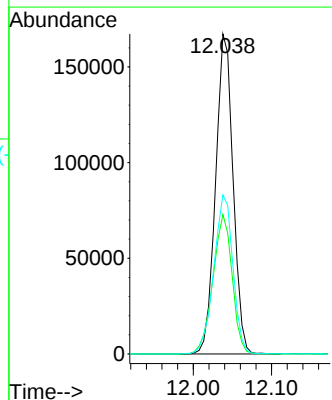
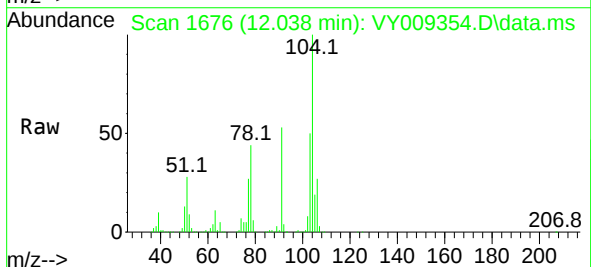
Manual Integrations  
APPROVED

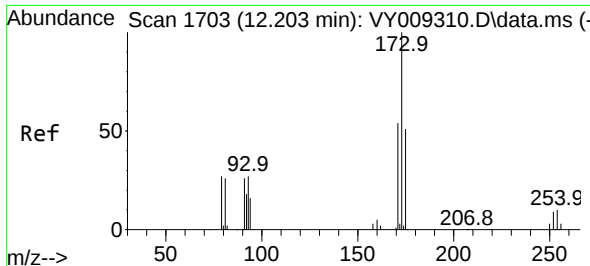
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#70  
Styrene  
Concen: 52.667 ug/l  
RT: 12.038 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

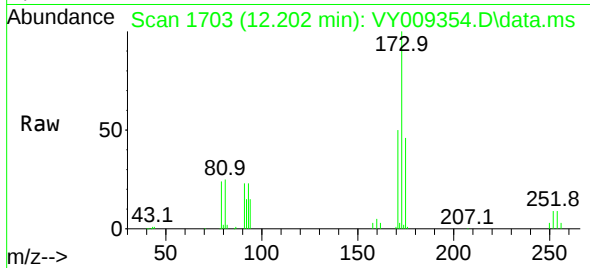
Tgt Ion:104 Resp: 259566  
Ion Ratio Lower Upper  
104 100  
78 47.8 38.6 57.8  
103 54.4 43.3 64.9





#71  
Bromoform  
Concen: 56.435 ug/l  
RT: 12.202 min Scan# 1703  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

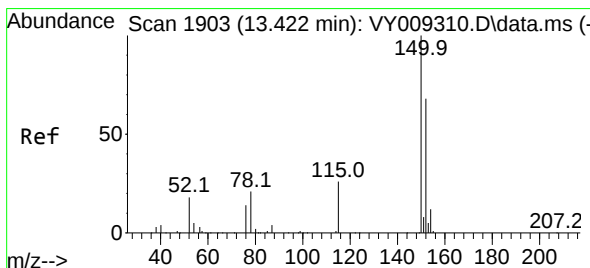
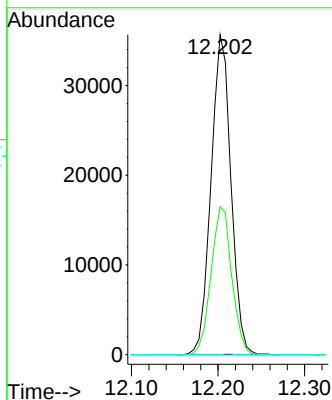
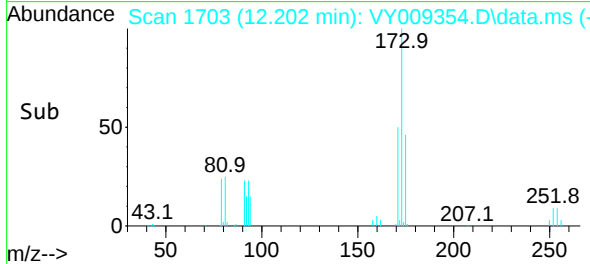
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



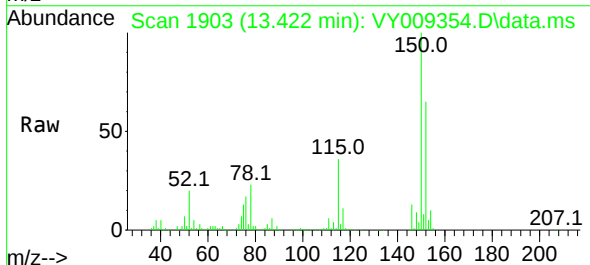
Tgt Ion:173 Resp: 56929  
Ion Ratio Lower Upper  
173 100  
175 48.0 24.4 73.4  
254 0.1 0.1 0.1

Manual Integrations  
APPROVED

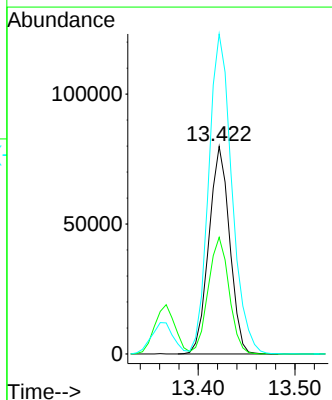
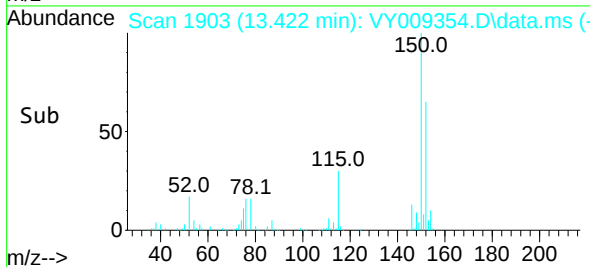
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

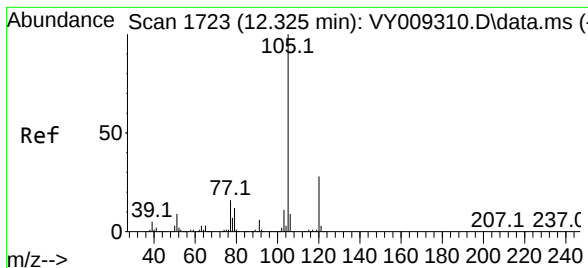


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.422 min Scan# 1903  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



Tgt Ion:152 Resp: 119399  
Ion Ratio Lower Upper  
152 100  
115 56.3 28.6 85.9  
150 172.1 0.0 349.8





#73

Isopropylbenzene

Concen: 48.700 ug/l

RT: 12.324 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 400918

Ion Ratio Lower Upper

105 100

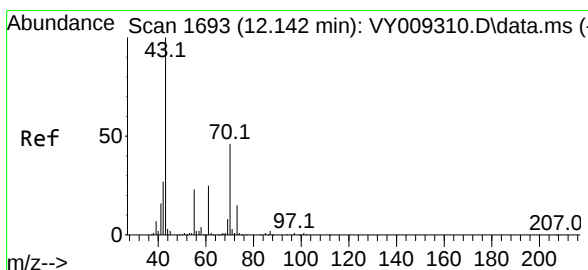
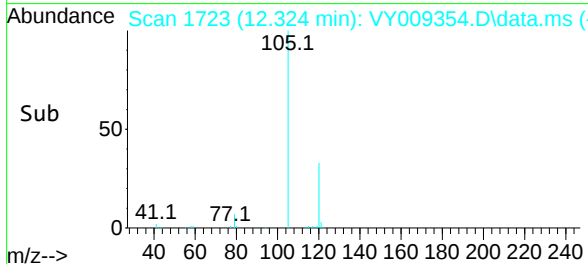
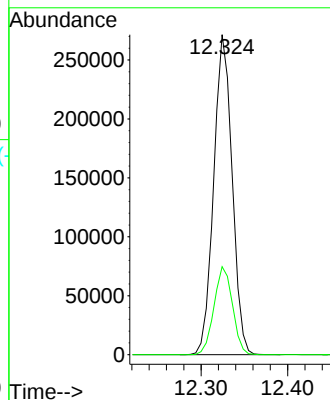
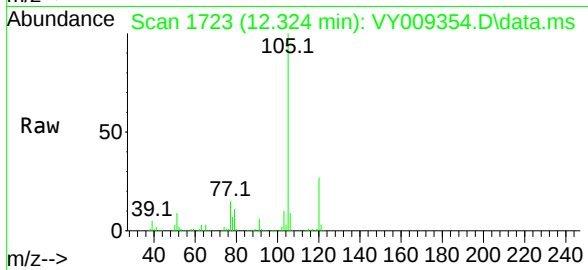
120 27.6 13.7 41.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#74

N-ethyl acetate

Concen: 51.194 ug/l

RT: 12.141 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Tgt Ion: 43 Resp: 113204

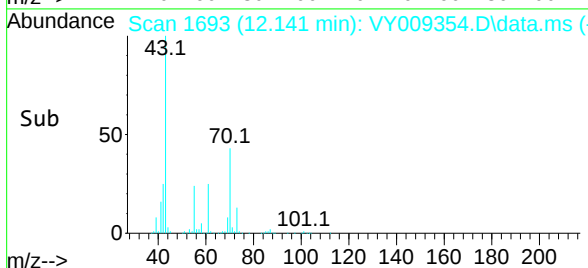
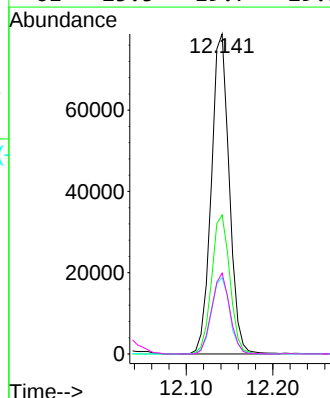
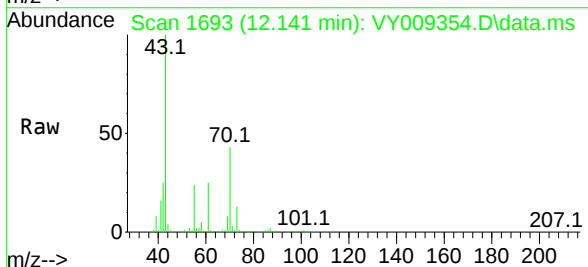
Ion Ratio Lower Upper

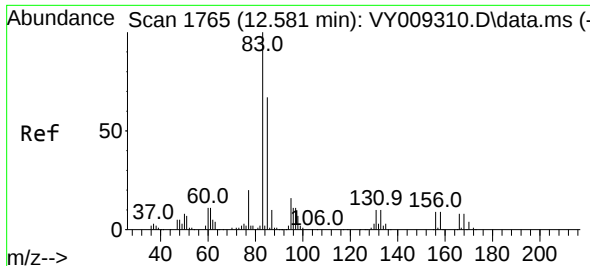
43 100

70 44.2 35.6 53.4

55 24.5 19.5 29.3

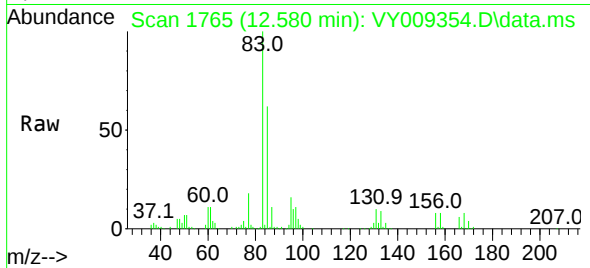
61 25.5 19.7 29.5





#75  
1,1,2,2-Tetrachloroethane  
Concen: 52.738 ug/l  
RT: 12.580 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

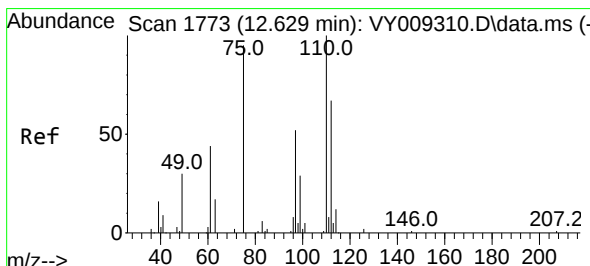
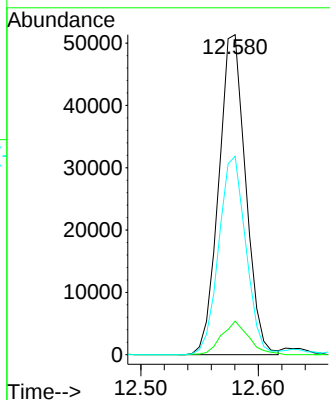
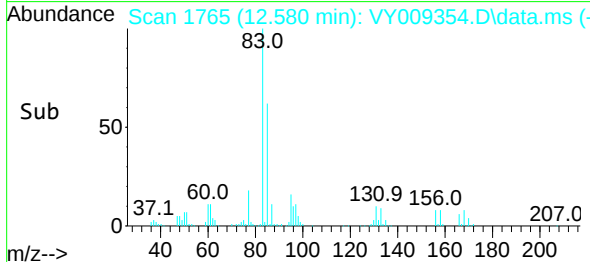
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



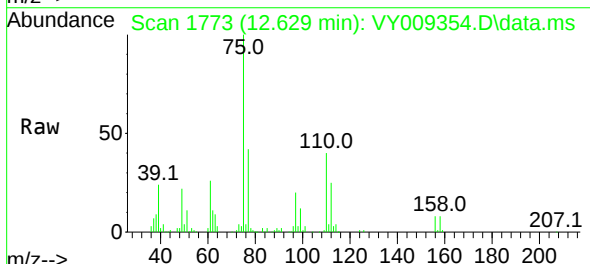
Tgt Ion: 83 Resp: 8183  
Ion Ratio Lower Upper  
83 100  
131 10.6 5.4 16.2  
85 62.4 32.8 98.4

Manual Integrations  
APPROVED

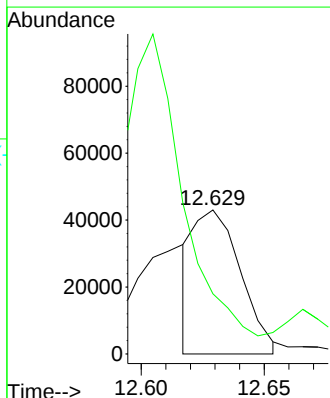
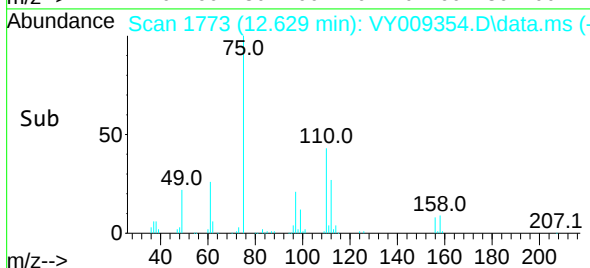
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

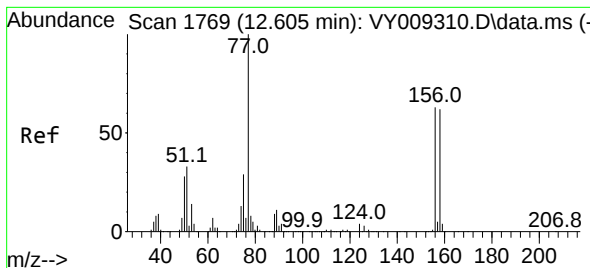


#76  
1,2,3-Trichloropropane  
Concen: 49.270 ug/l m  
RT: 12.629 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



Tgt Ion: 75 Resp: 57087  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 48.099 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

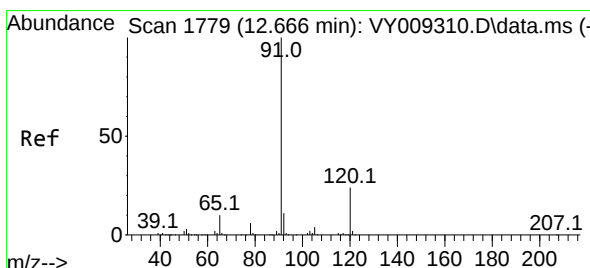
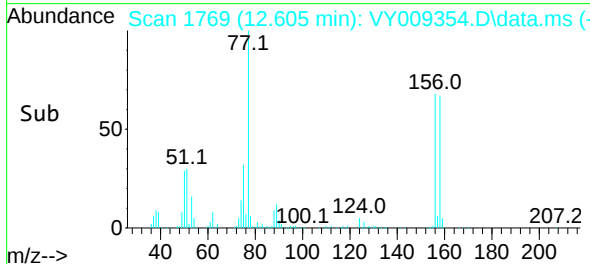
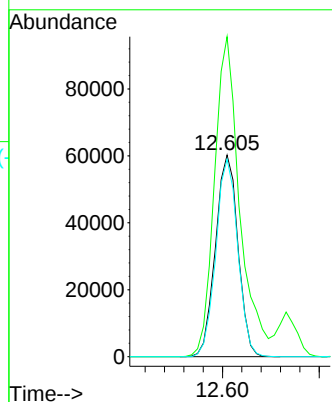
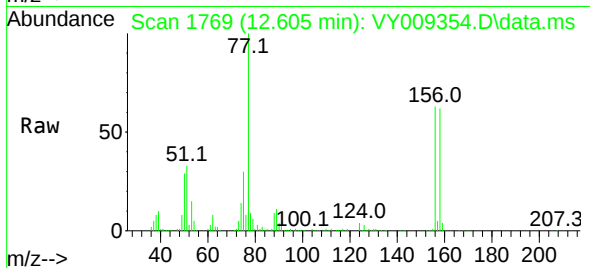
VSTDCCC050EC

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 9692  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 177.9 | 88.1  | 264.3 |
| 158       | 95.6  | 48.6  | 145.8 |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#78

n-propylbenzene

Concen: 47.869 ug/l

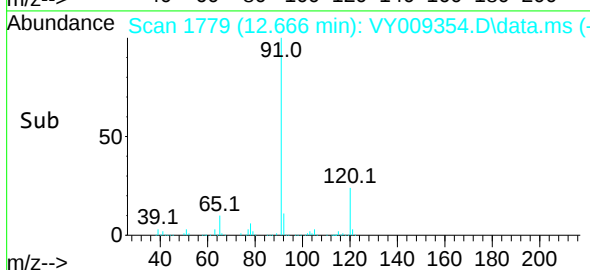
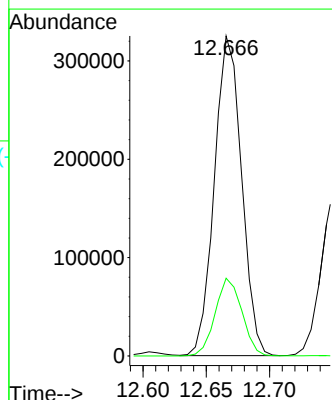
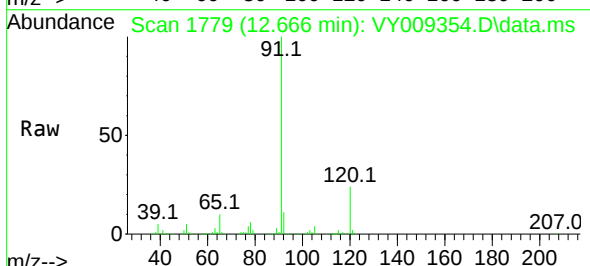
RT: 12.666 min Scan# 1779

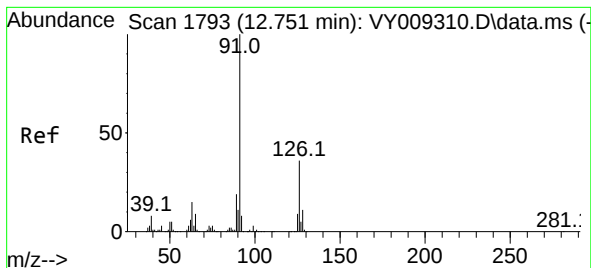
Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

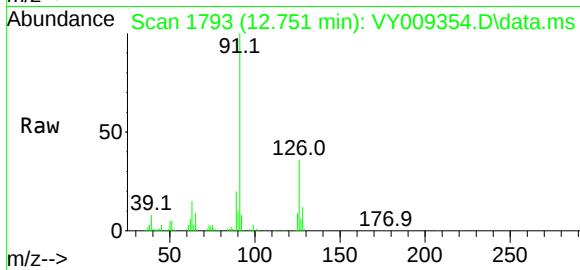
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 485978 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 23.9  | 11.9  | 35.5   |





#79  
2-Chlorotoluene  
Concen: 48.421 ug/l  
RT: 12.751 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

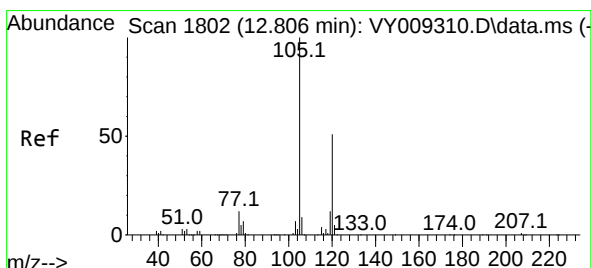
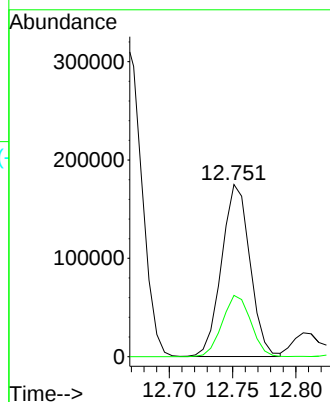
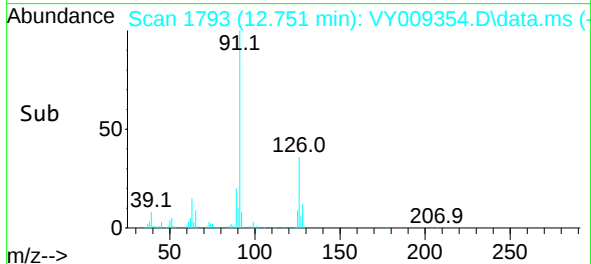
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



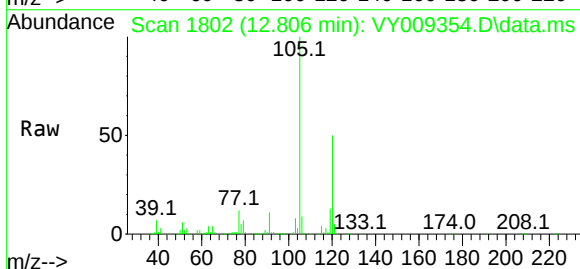
Tgt Ion: 91 Resp: 273119  
Ion Ratio Lower Upper  
91 100  
126 35.8 17.8 53.4

Manual Integrations  
APPROVED

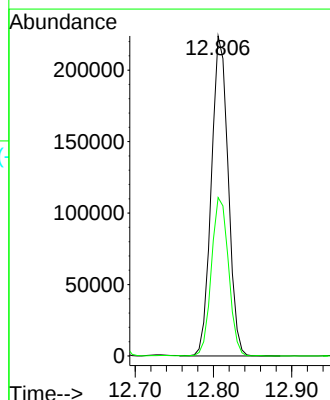
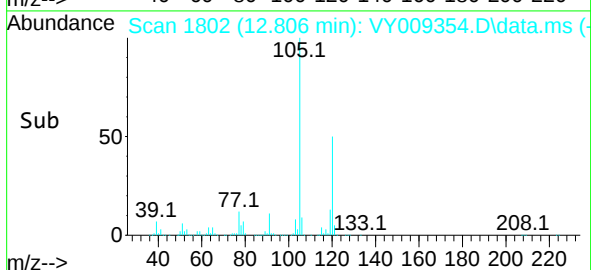
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

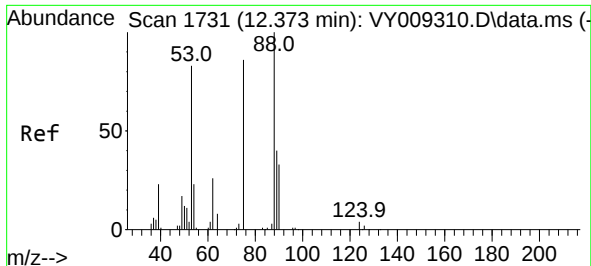


#80  
1,3,5-Trimethylbenzene  
Concen: 48.127 ug/l  
RT: 12.806 min Scan# 1802  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



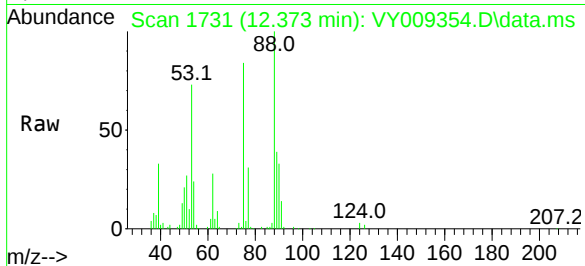
Tgt Ion:105 Resp: 333719  
Ion Ratio Lower Upper  
105 100  
120 50.3 25.3 75.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 51.939 ug/l  
RT: 12.373 min Scan# 1731  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

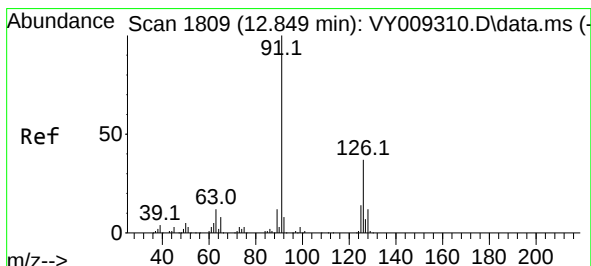
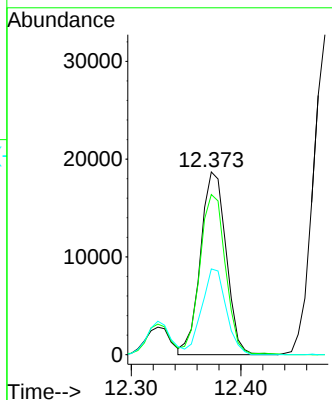
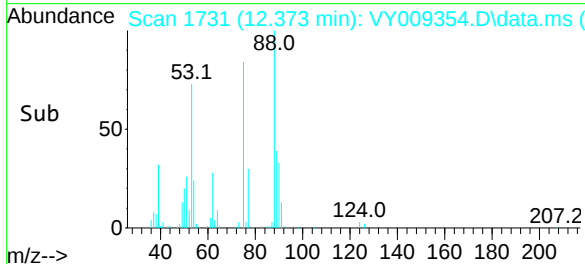
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 3040  
Ion Ratio Lower Upper  
75 100  
53 87.7 71.4 107.2  
89 44.5 38.1 57.1

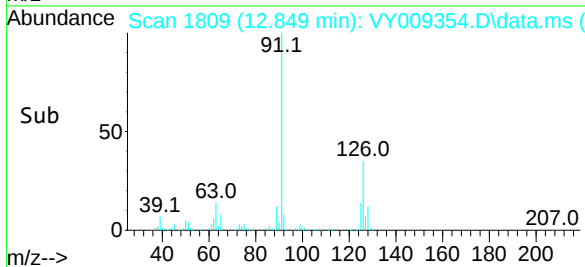
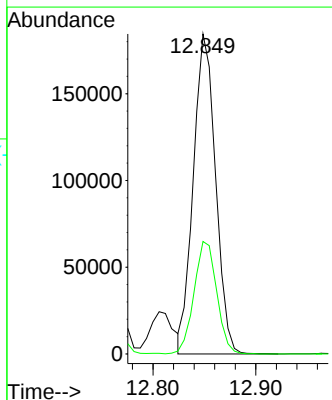
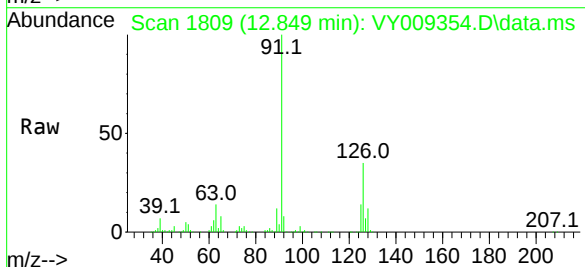
Manual Integrations  
APPROVED

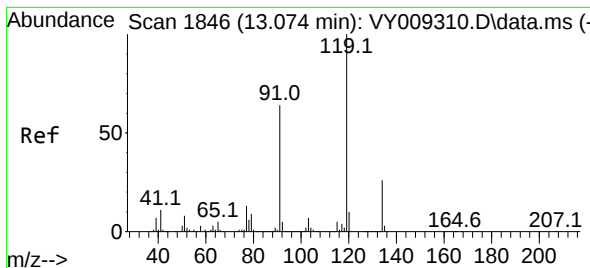
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#82  
4-Chlorotoluene  
Concen: 47.237 ug/l  
RT: 12.849 min Scan# 1809  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

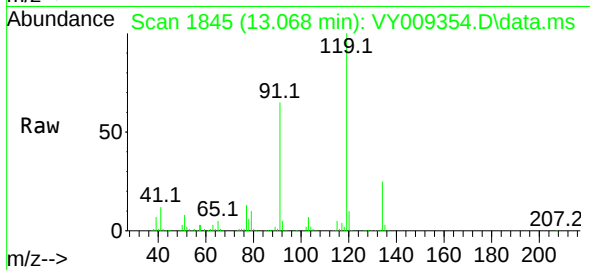
Tgt Ion: 91 Resp: 277626  
Ion Ratio Lower Upper  
91 100  
126 35.9 18.0 54.0





#83  
tert-Butylbenzene  
Concen: 48.647 ug/l  
RT: 13.068 min Scan# 1845  
Delta R.T. -0.006 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

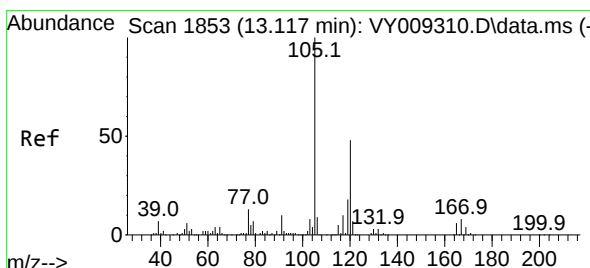
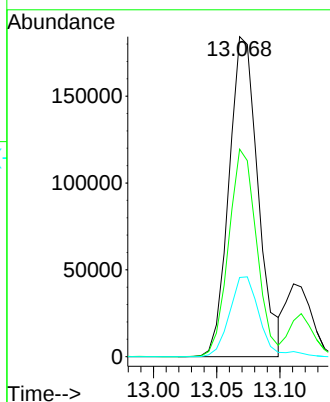
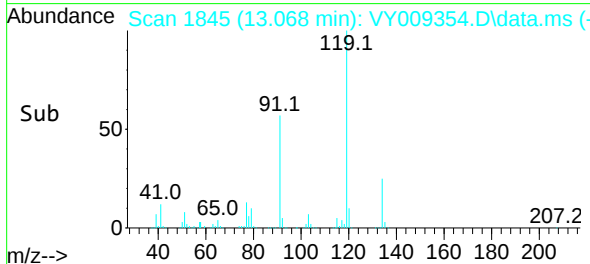
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



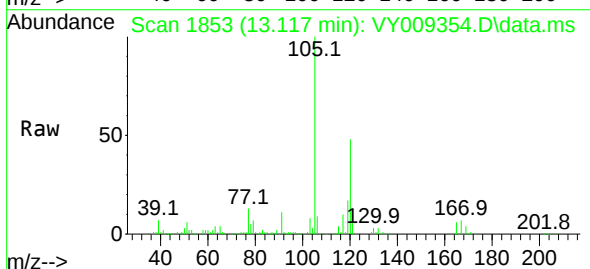
Tgt Ion:119 Resp: 294985  
Ion Ratio Lower Upper  
119 100  
91 62.5 32.0 96.0  
134 25.9 13.2 39.6

Manual Integrations  
APPROVED

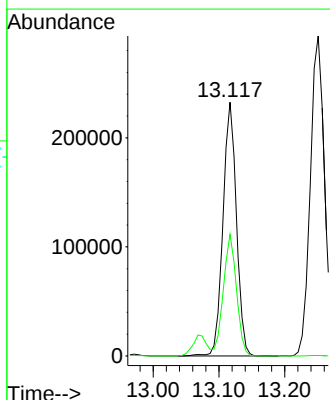
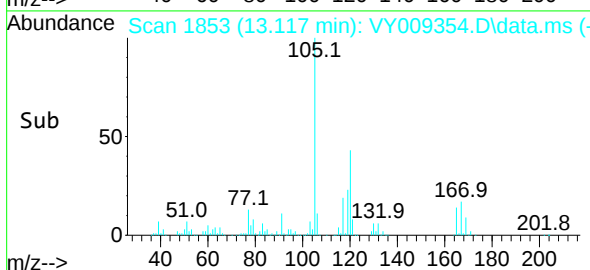
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

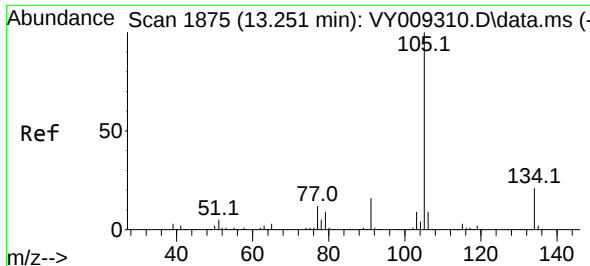


#84  
1,2,4-Trimethylbenzene  
Concen: 48.486 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



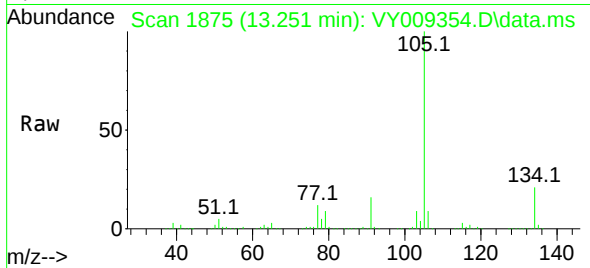
Tgt Ion:105 Resp: 331490  
Ion Ratio Lower Upper  
105 100  
120 47.0 23.4 70.3





#85  
 sec-Butylbenzene  
 Concen: 48.501 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. -0.000 min  
 Lab File: VY009354.D  
 Acq: 27 Jun 2022 19:32

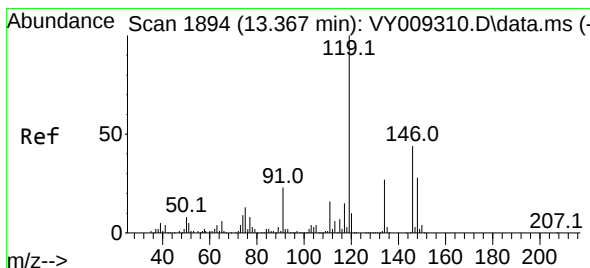
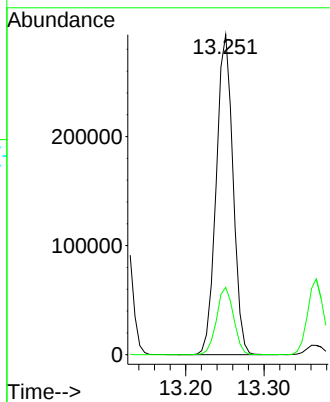
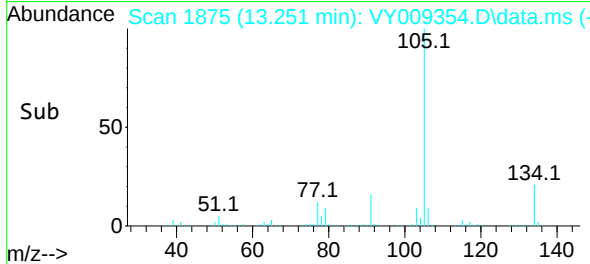
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



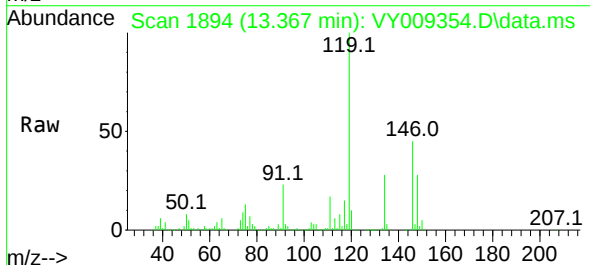
Tgt Ion:105 Resp: 436244  
 Ion Ratio Lower Upper  
 105 100  
 134 21.4 10.5 31.6

Manual Integrations  
 APPROVED

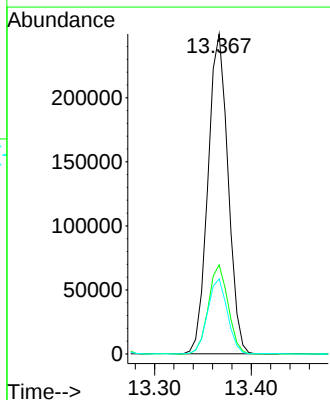
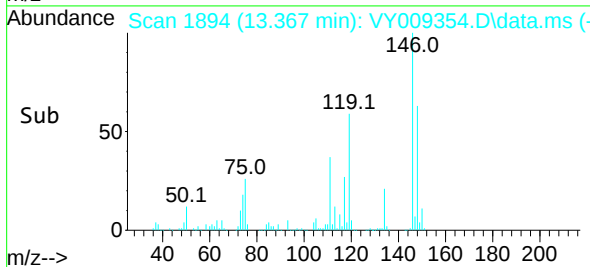
Reviewed By :Semsettin Yesilyurt 06/30/2022  
 Supervised By :Mahesh Dadoda 06/30/2022

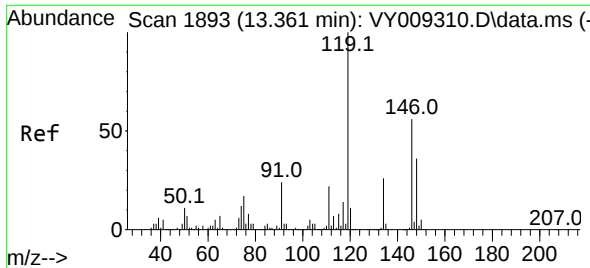


#86  
 p-Isopropyltoluene  
 Concen: 48.420 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. -0.000 min  
 Lab File: VY009354.D  
 Acq: 27 Jun 2022 19:32



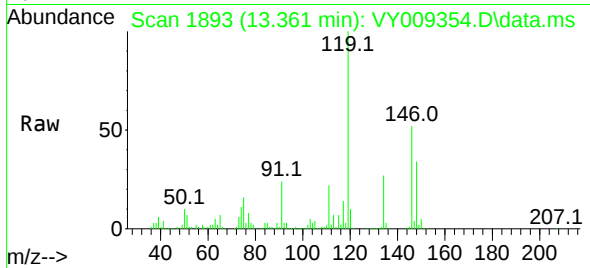
Tgt Ion:119 Resp: 360288  
 Ion Ratio Lower Upper  
 119 100  
 134 27.4 13.5 40.4  
 91 23.2 11.6 34.8





#87  
1,3-Dichlorobenzene  
Concen: 47.949 ug/l  
RT: 13.361 min Scan# 1893  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

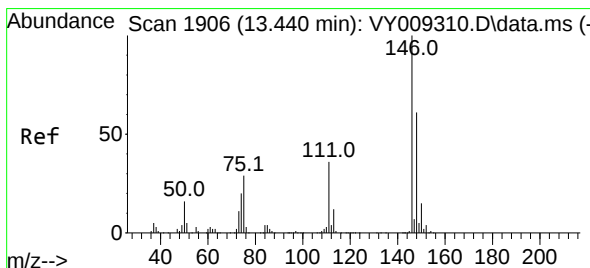
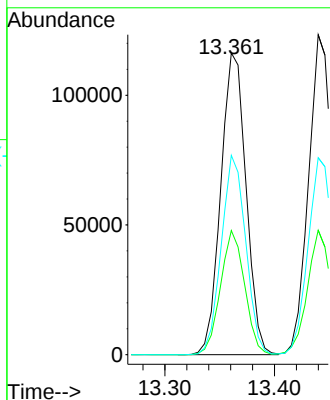
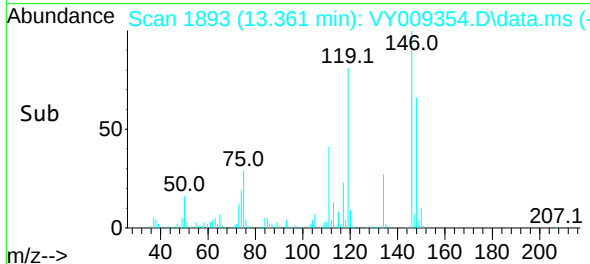
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



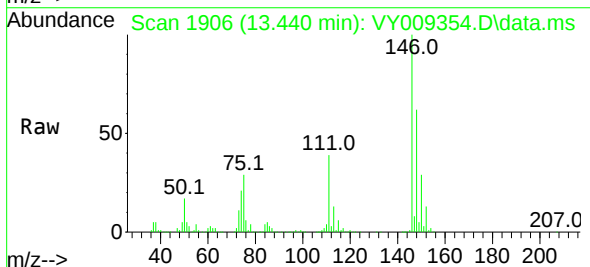
Tgt Ion:146 Resp: 186134  
Ion Ratio Lower Upper  
146 100  
111 39.3 19.1 57.3  
148 64.0 31.9 95.5

Manual Integrations  
APPROVED

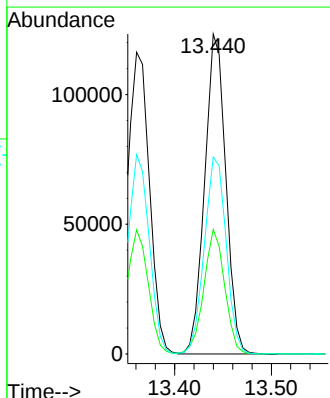
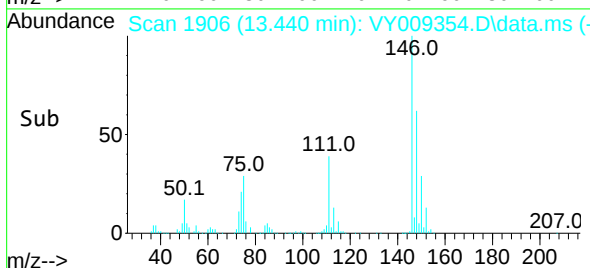
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

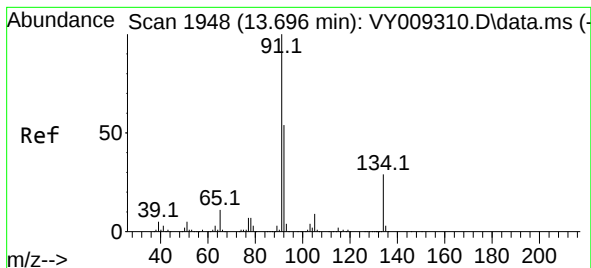


#88  
1,4-Dichlorobenzene  
Concen: 47.876 ug/l  
RT: 13.440 min Scan# 1906  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32



Tgt Ion:146 Resp: 187520  
Ion Ratio Lower Upper  
146 100  
111 38.5 18.9 56.9  
148 63.9 31.6 95.0





#89

n-Butylbenzene

Concen: 48.762 ug/l

RT: 13.690 min Scan# 1948

Delta R.T. -0.006 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

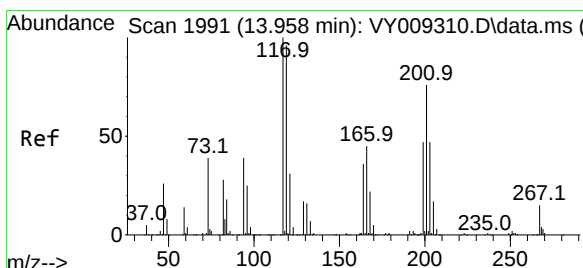
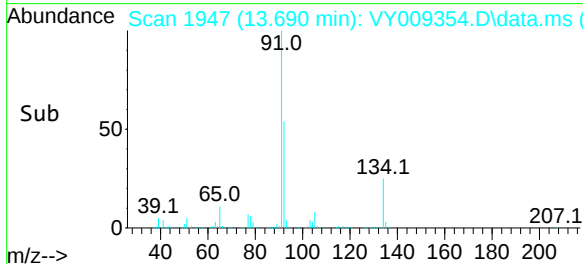
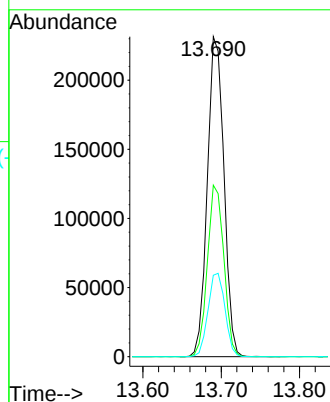
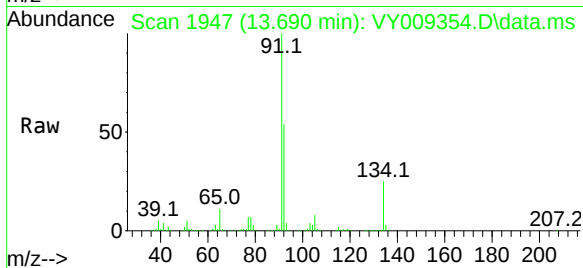
VSTDCCC050EC

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 34029 |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 53.1  | 26.9  | 80.7  |
| 134      | 26.7  | 14.0  | 41.9  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#90

Hexachloroethane

Concen: 49.876 ug/l

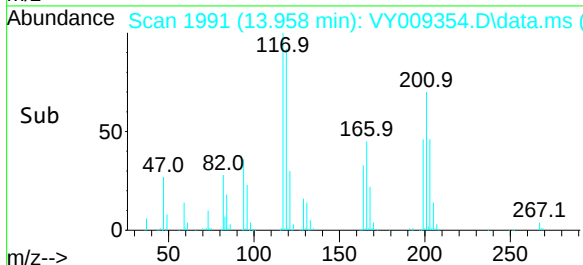
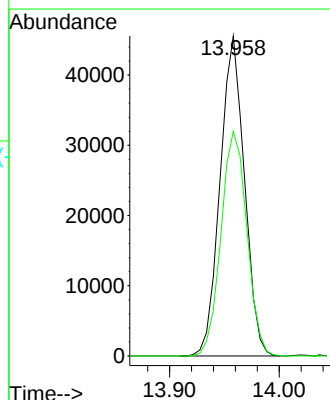
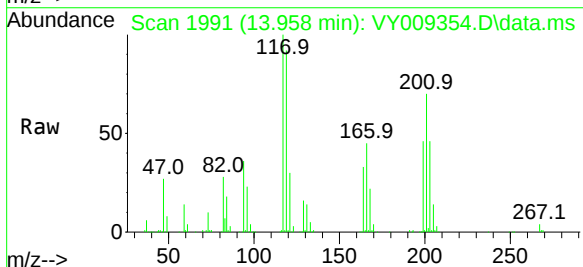
RT: 13.958 min Scan# 1991

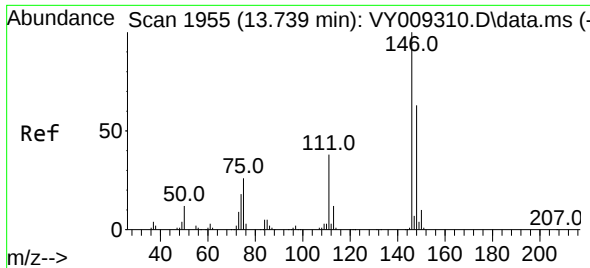
Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

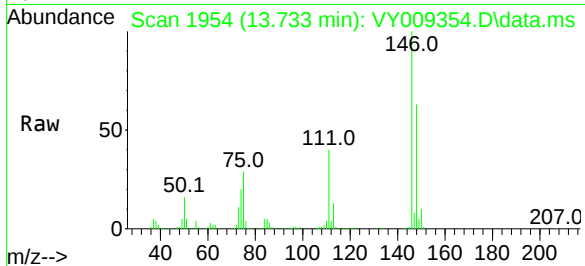
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 70233 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 74.5  | 38.8  | 116.3 |





#91  
1,2-Dichlorobenzene  
Concen: 49.047 ug/l  
RT: 13.733 min Scan# 1955  
Delta R.T. -0.006 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

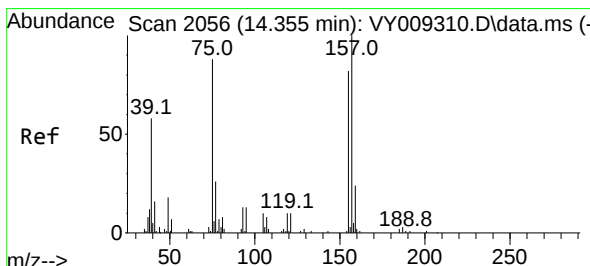
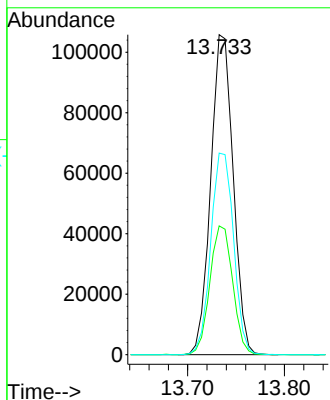
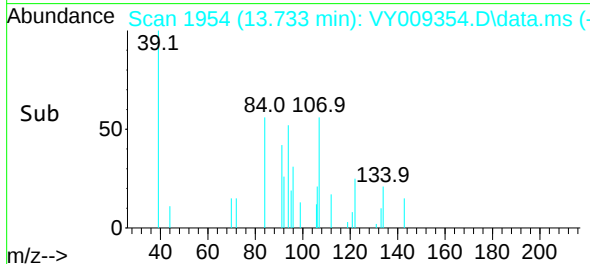
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:146 Resp: 17088  
Ion Ratio Lower Upper  
146 100  
111 40.8 19.7 59.1  
148 63.9 32.1 96.5

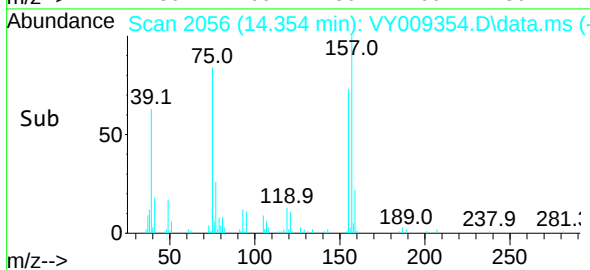
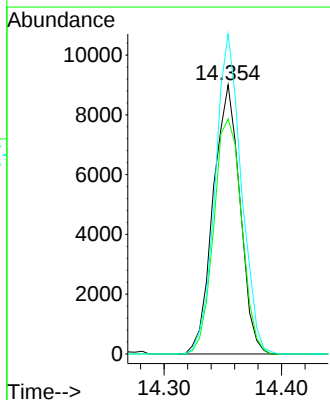
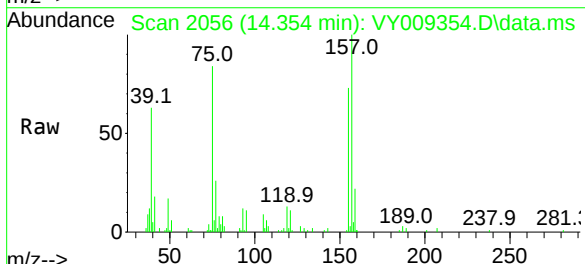
Manual Integrations  
APPROVED

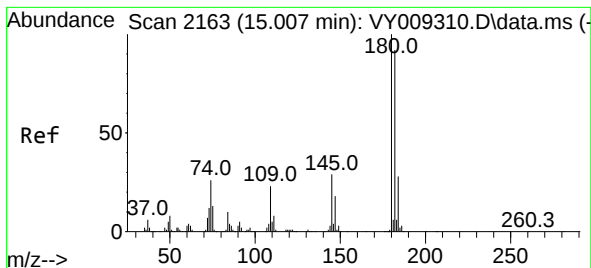
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 53.124 ug/l  
RT: 14.354 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY009354.D  
Acq: 27 Jun 2022 19:32

Tgt Ion: 75 Resp: 14243  
Ion Ratio Lower Upper  
75 100  
155 91.0 46.4 139.1  
157 116.2 57.6 172.7





#93

1,2,4-Trichlorobenzene

Concen: 49.987 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:180 Resp: 10478

Ion Ratio Lower Upper

180 100

182 95.8 47.3 141.9

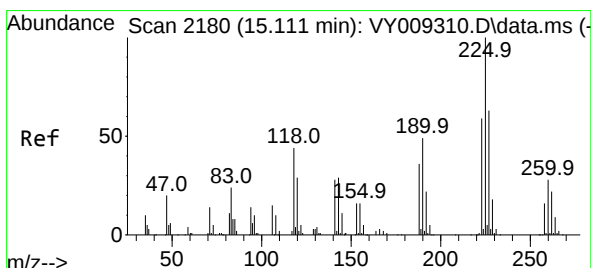
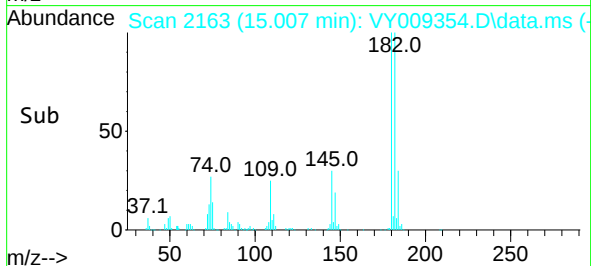
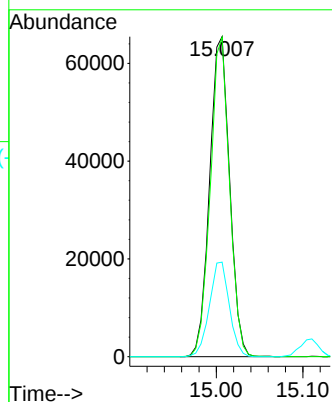
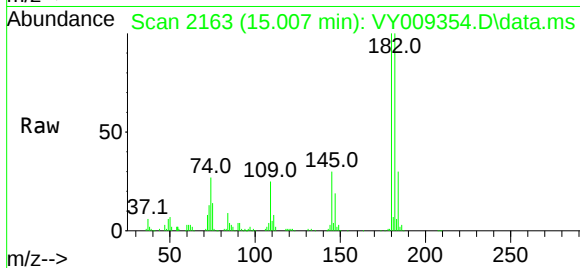
145 29.5 15.1 45.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#94

Hexachlorobutadiene

Concen: 48.783 ug/l

RT: 15.110 min Scan# 2180

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

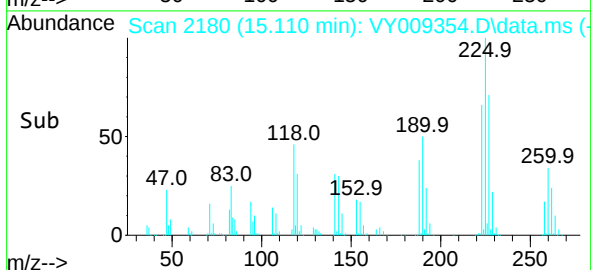
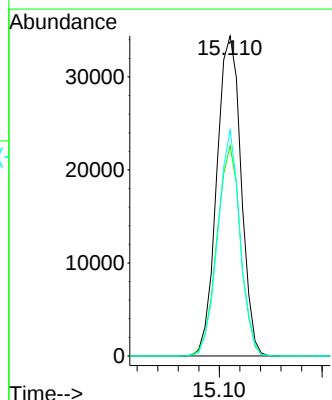
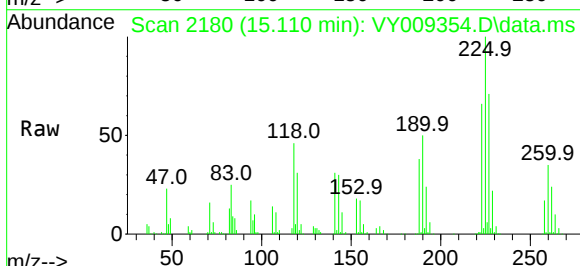
Tgt Ion:225 Resp: 56486

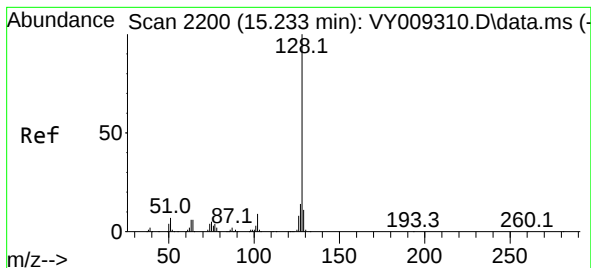
Ion Ratio Lower Upper

225 100

223 63.4 30.8 92.3

227 64.5 31.9 95.5





#95

Naphthalene

Concen: 54.800 ug/l

RT: 15.232 min Scan# 2200

Delta R.T. -0.000 min

Lab File: VY009354.D

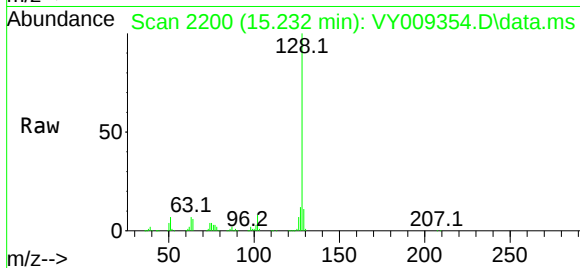
Acq: 27 Jun 2022 19:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

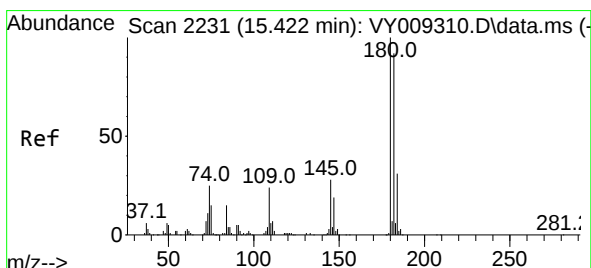
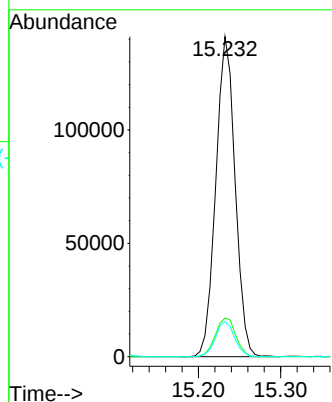


|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 229989 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 12.8  | 10.6  | 15.8   |
| 129       | 10.9  | 8.8   | 13.2   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#96

1,2,3-Trichlorobenzene

Concen: 50.544 ug/l

RT: 15.421 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY009354.D

Acq: 27 Jun 2022 19:32

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 91785 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 96.4  | 47.0  | 141.0 |
| 145       | 32.9  | 15.6  | 46.7  |

