

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW010422\  
 Data File : VW021720.D  
 Acq On : 03 Jan 2022 23:16  
 Operator : SY/VA  
 Sample : VSTDICC020  
 Misc : 5.00g/5.0mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDICC020

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022  
 Supervised By :Semsettin Yesilyurt 01/04/2022

Quant Time: Jan 04 05:52:22 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W010422S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 04 05:50:15 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.946          | 168  | 97487      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.848          | 114  | 174753     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.634         | 117  | 165403     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.560         | 152  | 90573      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.311          | 65   | 25201      | 26.830   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 53.660%  |        |          |
| 35) Dibromofluoromethane     | 7.891          | 113  | 22279      | 20.560   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 41.120%# |        |          |
| 50) Toluene-d8               | 10.323         | 98   | 84842      | 20.915   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 41.840%# |        |          |
| 62) 4-Bromofluorobenzene     | 12.615         | 95   | 32956      | 21.813   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 43.620%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.008          | 85   | 2173       | 13.114   | ug/l   | 96       |
| 3) Chloromethane             | 2.215          | 50   | 17528      | 28.378   | ug/l   | 93       |
| 4) Vinyl Chloride            | 2.361          | 62   | 27561      | 26.367   | ug/l   | 94       |
| 5) Bromomethane              | 2.776          | 94   | 41740      | 51.791   | ug/l   | 97       |
| 6) Chloroethane              | 2.916          | 64   | 15537      | 35.137   | ug/l # | 87       |
| 7) Trichlorofluoromethane    | 3.263          | 101  | 13454      | 30.180   | ug/l   | 99       |
| 8) Diethyl Ether             | 3.690          | 74   | 9731       | 22.677   | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 4.068          | 101  | 20000      | 23.329   | ug/l   | 97       |
| 10) Methyl Iodide            | 4.269          | 142  | 27158      | 21.347   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.202          | 59   | 5754m      | 78.193   | ug/l   |          |
| 12) 1,1-Dichloroethene       | 4.038          | 96   | 18323      | 21.916   | ug/l   | 91       |
| 13) Acrolein                 | 3.904          | 56   | 6993       | 357.647  | ug/l   | 95       |
| 14) Allyl chloride           | 4.672          | 41   | 28305      | 23.217   | ug/l   | 98       |
| 15) Acrylonitrile            | 5.379          | 53   | 22699      | 121.714  | ug/l   | 96       |
| 16) Acetone                  | 4.141          | 43   | 20239      | 108.533  | ug/l   | 94       |
| 17) Carbon Disulfide         | 4.391          | 76   | 49345      | 21.321   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.678          | 43   | 16542      | 24.247   | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 5.434          | 73   | 36483      | 25.014   | ug/l   | 99       |
| 20) Methylene Chloride       | 4.922          | 84   | 29629      | 27.273   | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 5.428          | 96   | 23349      | 24.196   | ug/l   | 89       |
| 22) Diisopropyl ether        | 6.318          | 45   | 63668      | 25.291   | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.257          | 43   | 167601     | 117.361  | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 6.214          | 63   | 41680      | 25.865   | ug/l   | 98       |
| 25) 2-Butanone               | 7.183          | 43   | 29845      | 112.284  | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 7.171          | 77   | 25045      | 22.211   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 7.171          | 96   | 25790      | 23.871   | ug/l   | 99       |
| 28) Bromochloromethane       | 7.519          | 49   | 17415      | 25.864   | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.537          | 42   | 17559      | 109.784  | ug/l   | 96       |
| 30) Chloroform               | 7.683          | 83   | 46231      | 26.052   | ug/l   | 97       |
| 31) Cyclohexane              | 7.958          | 56   | 36416      | 23.552   | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 7.878          | 97   | 37009      | 24.675   | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.086          | 75   | 33977      | 21.473   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.257          | 43   | 13693      | 19.819   | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 8.067          | 117  | 33177      | 20.012   | ug/l   | 90       |
| 39) Methylcyclohexane        | 9.336          | 83   | 41058      | 20.722   | ug/l   | 97       |
| 40) Benzene                  | 8.323          | 78   | 96632      | 21.396   | ug/l   | 99       |

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Instrument :  
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 ClientSampleId :  
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Manual Integrations  
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 Supervised By :Semsettin Yesilyurt 01/04/2022

Quant Time: Jan 04 05:52:22 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W010422S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 04 05:50:15 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.482  | 41   | 8434     | 22.992  | ug/l   | 91       |
| 42) 1,2-Dichloroethane        | 8.403  | 62   | 31492    | 22.891  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.427  | 43   | 26873    | 19.858  | ug/l   | 99       |
| 44) Trichloroethene           | 9.092  | 130  | 25614    | 19.832  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 9.372  | 63   | 23572    | 22.656  | ug/l   | 97       |
| 46) Dibromomethane            | 9.464  | 93   | 14674    | 22.329  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.646  | 83   | 33211    | 21.387  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.439  | 41   | 12171    | 19.719  | ug/l   | 86       |
| 49) 1,4-Dioxane               | 9.482  | 88   | 3223     | 364.130 | ug/l # | 100      |
| 51) 4-Methyl-2-Pentanone      | 10.213 | 43   | 70735    | 101.199 | ug/l   | 99       |
| 52) Toluene                   | 10.390 | 92   | 65358    | 22.352  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.610 | 75   | 30338    | 19.959  | ug/l   | 94       |
| 54) cis-1,3-Dichloropropene   | 10.073 | 75   | 35601    | 20.538  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.786 | 97   | 19056    | 21.689  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.646 | 69   | 21989    | 19.995  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 10.933 | 76   | 34155    | 23.034  | ug/l   | 96       |
| 58) 2-Chloroethyl Vinyl ether | 9.927  | 63   | 54128    | 97.664  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.969 | 43   | 48272    | 99.516  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.128 | 129  | 21040    | 19.252  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 18668    | 21.611  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.866 | 164  | 22617    | 18.911  | ug/l   | 94       |
| 65) Chlorobenzene             | 11.658 | 112  | 72300    | 21.759  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.725 | 131  | 24246    | 19.856  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.731 | 91   | 127363   | 21.697  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.841 | 106  | 100017   | 42.197  | ug/l   | 98       |
| 69) o-Xylene                  | 12.164 | 106  | 47458    | 21.381  | ug/l   | 97       |
| 70) Styrene                   | 12.183 | 104  | 80684    | 21.713  | ug/l   | 99       |
| 71) Bromoform                 | 12.347 | 173  | 11465    | 16.750  | ug/l # | 93       |
| 73) Isopropylbenzene          | 12.463 | 105  | 124644   | 19.953  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.274 | 43   | 23945    | 17.141  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.713 | 83   | 22437    | 20.936  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.768 | 75   | 17771m   | 21.918  | ug/l   |          |
| 77) Bromobenzene              | 12.743 | 156  | 28915    | 19.301  | ug/l   | 94       |
| 78) n-propylbenzene           | 12.804 | 91   | 156938   | 21.305  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.890 | 91   | 89999    | 21.192  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.945 | 105  | 108903   | 20.368  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.512 | 75   | 5132     | 15.430  | ug/l # | 83       |
| 82) 4-Chlorotoluene           | 12.987 | 91   | 95710    | 21.221  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.207 | 119  | 95241    | 19.929  | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 13.249 | 105  | 112009   | 21.282  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.384 | 105  | 143633   | 20.860  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.493 | 119  | 123188   | 20.861  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.499 | 146  | 60911    | 20.014  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.579 | 146  | 61476    | 20.218  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.823 | 91   | 114456   | 21.615  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.091 | 117  | 19662    | 18.039  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.871 | 146  | 53184    | 19.775  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.481 | 75   | 3727     | 20.417  | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 15.127 | 180  | 30835    | 16.855  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.231 | 225  | 17180    | 16.593  | ug/l   | 98       |
| 95) Naphthalene               | 15.359 | 128  | 58377    | 17.207  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.554 | 180  | 27928    | 17.365  | ug/l   | 99       |

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ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
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Manual Integrations  
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Quant Time: Jan 04 05:52:22 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W010422S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 04 05:50:15 2022  
Response via : Initial Calibration

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

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

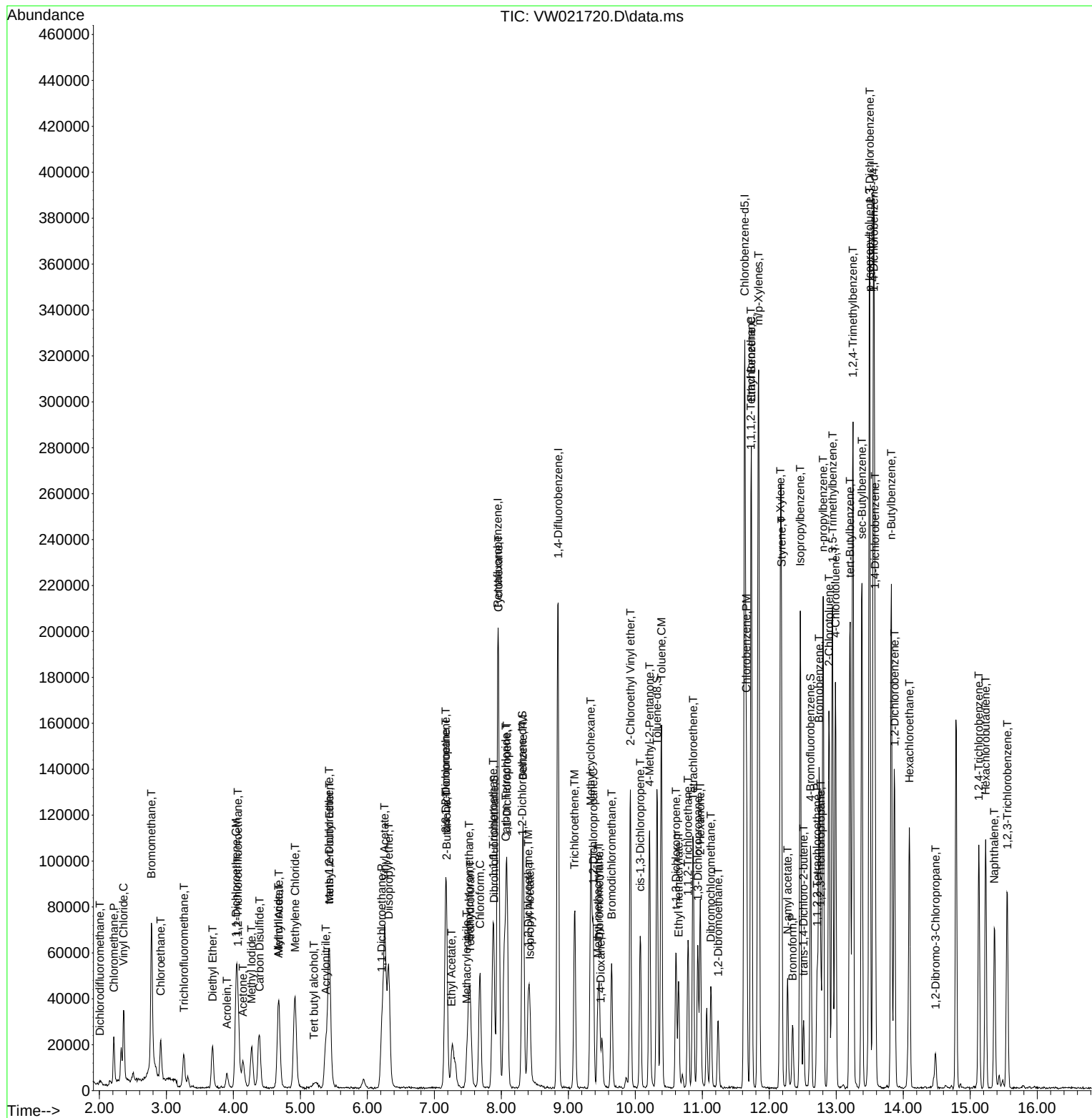
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 Data File : VW021720.D  
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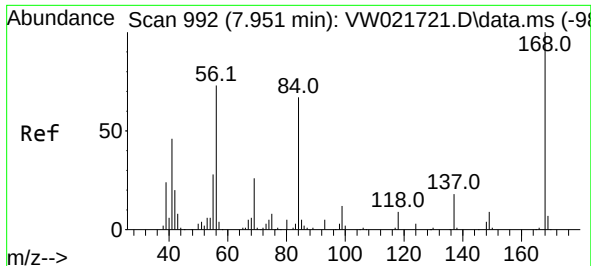
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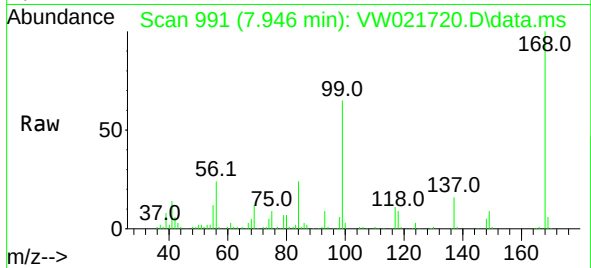
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W010422S.M  
 Quant Title : SW846 8260  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.946 min Scan# 99  
Delta R.T. -0.005 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

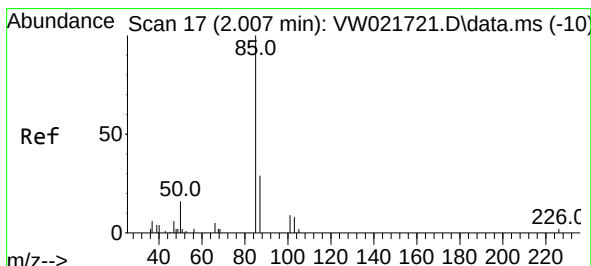
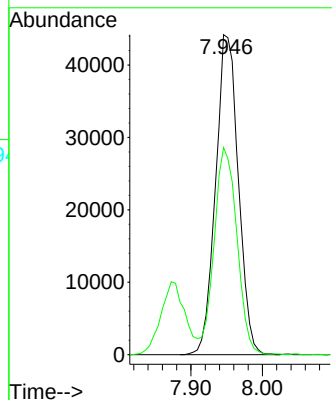
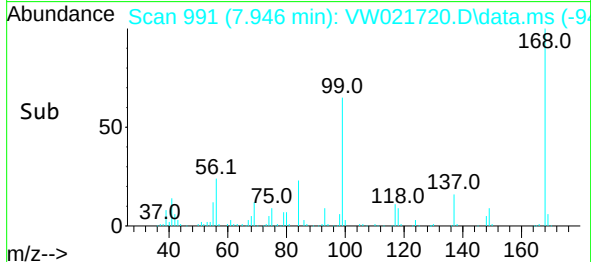
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020



Tgt Ion:168 Resp: 9748  
Ion Ratio Lower Upper  
168 100  
99 64.6 46.2 69.4

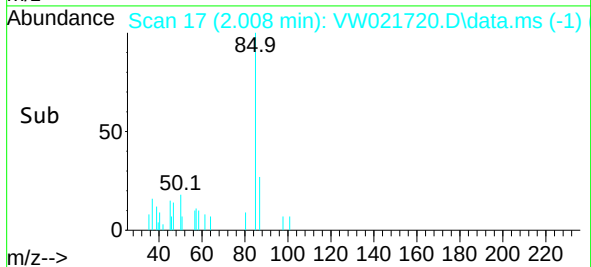
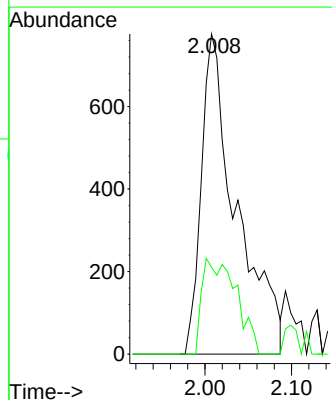
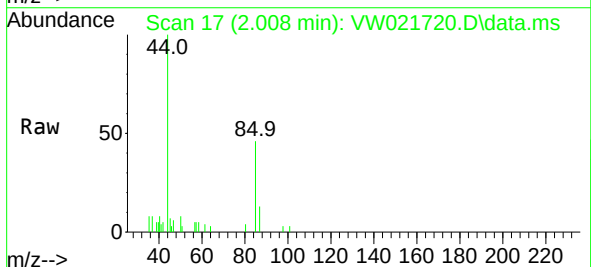
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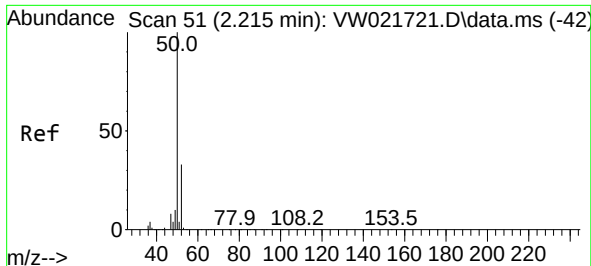
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#2  
Dichlorodifluoromethane  
Concen: 13.114 ug/l  
RT: 2.008 min Scan# 17  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

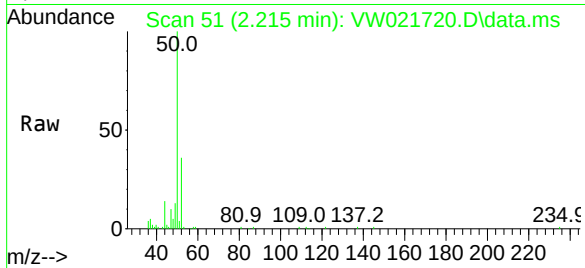
Tgt Ion: 85 Resp: 2173  
Ion Ratio Lower Upper  
85 100  
87 27.2 14.6 44.0





#3  
Chloromethane  
Concen: 28.378 ug/l  
RT: 2.215 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

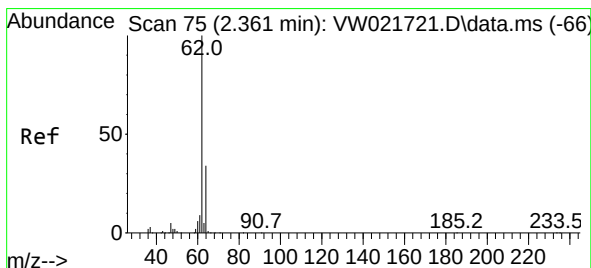
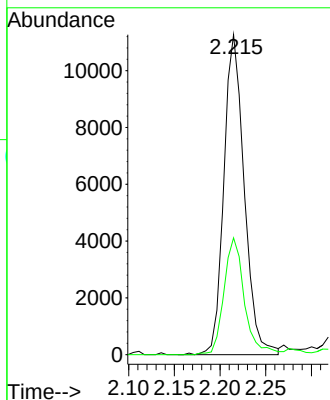
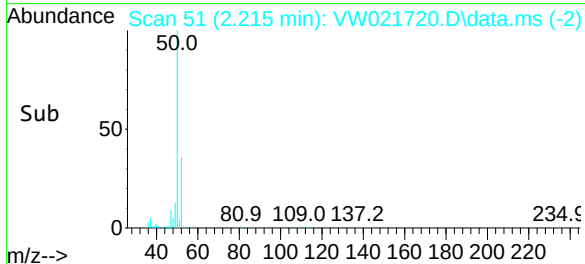
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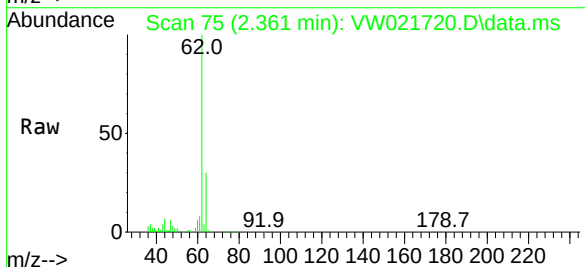
Tgt Ion: 50 Resp: 17528  
Ion Ratio Lower Upper  
50 100  
52 36.5 26.2 39.2

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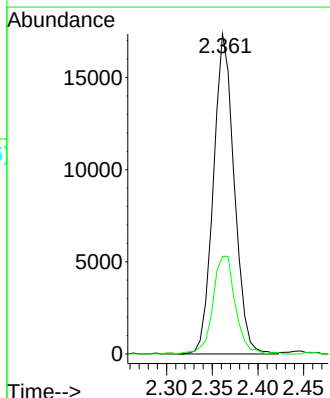
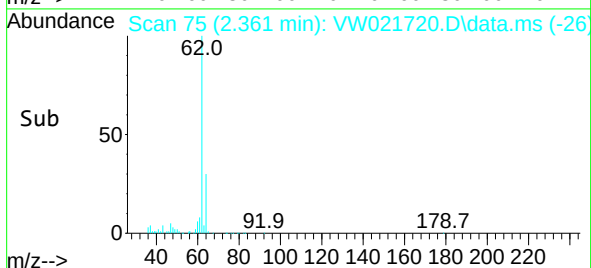
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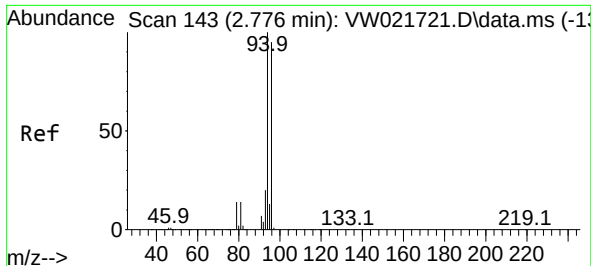


#4  
Vinyl Chloride  
Concen: 26.367 ug/l  
RT: 2.361 min Scan# 75  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



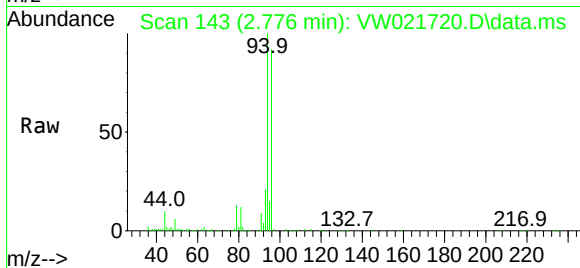
Tgt Ion: 62 Resp: 27561  
Ion Ratio Lower Upper  
62 100  
64 30.5 27.2 40.8





#5  
Bromomethane  
Concen: 51.791 ug/l  
RT: 2.776 min Scan# 143  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

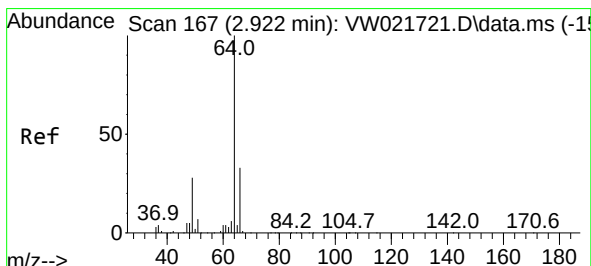
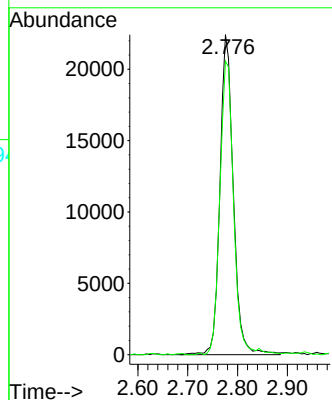
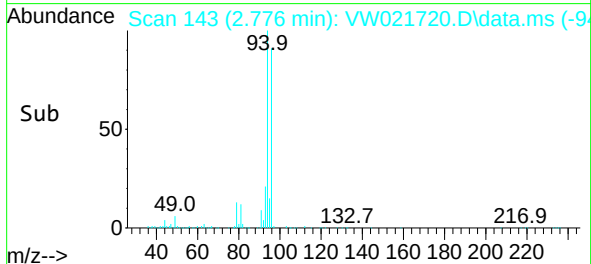
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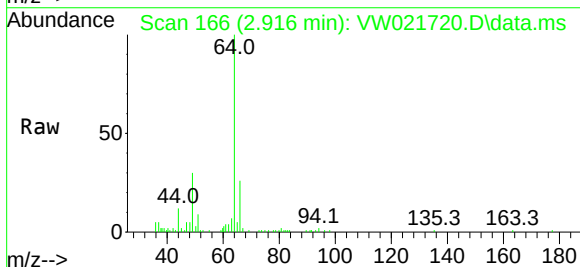
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Ion Ratio Lower Upper  
94 100  
96 91.4 75.7 113.5

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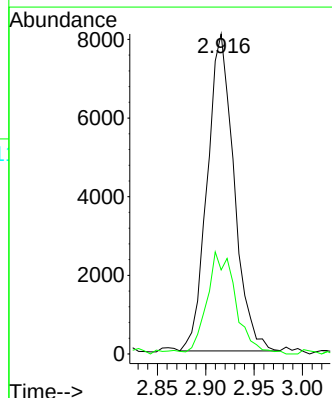
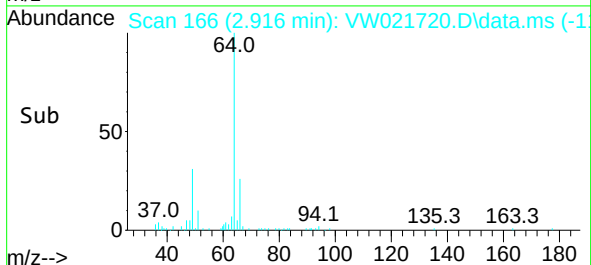
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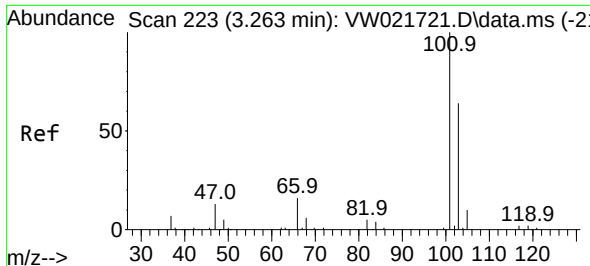


#6  
Chloroethane  
Concen: 35.137 ug/l  
RT: 2.916 min Scan# 166  
Delta R.T. -0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



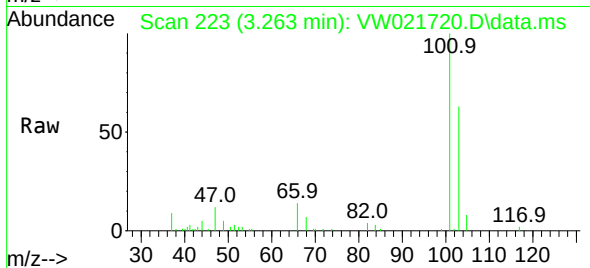
Tgt Ion: 64 Resp: 15537  
Ion Ratio Lower Upper  
64 100  
66 25.7 26.6 39.8#





#7  
 Trichlorofluoromethane  
 Concen: 30.180 ug/l  
 RT: 3.263 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: VW021720.D  
 Acq: 03 Jan 2022 23:16

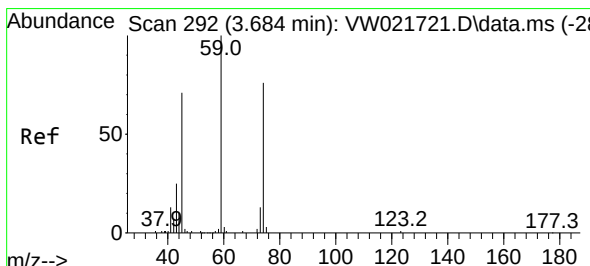
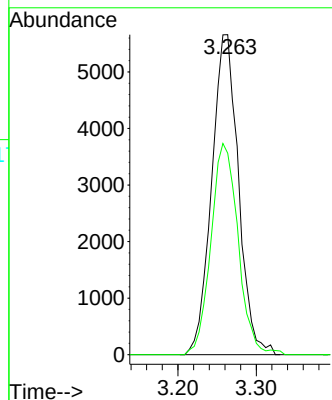
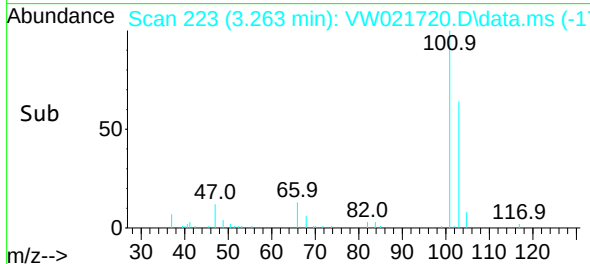
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDIC020



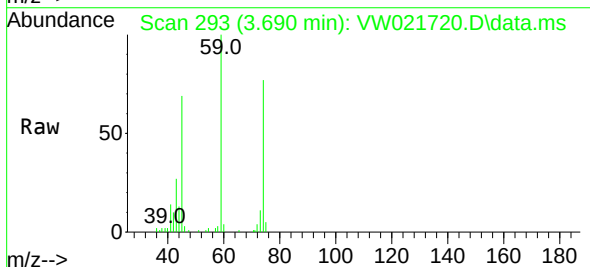
Tgt Ion:101 Resp: 13454  
 Ion Ratio Lower Upper  
 101 100  
 103 62.9 50.9 76.3

Manual Integrations  
 APPROVED

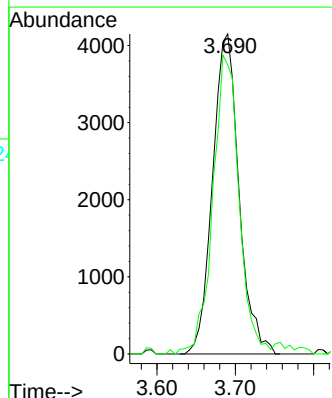
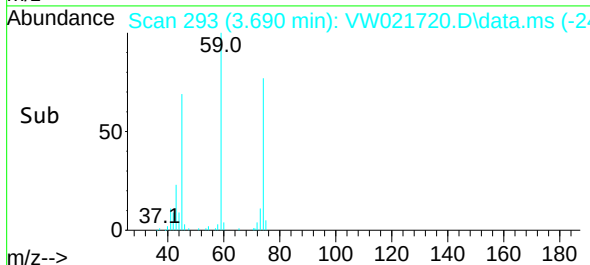
Reviewed By :Mahesh Dadoda 01/04/2022  
 Supervised By :Semsettin Yesilyurt 01/04/2022



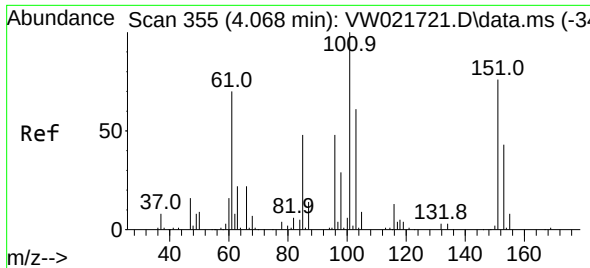
#8  
 Diethyl Ether  
 Concen: 22.677 ug/l  
 RT: 3.690 min Scan# 293  
 Delta R.T. 0.006 min  
 Lab File: VW021720.D  
 Acq: 03 Jan 2022 23:16



Tgt Ion: 74 Resp: 9731  
 Ion Ratio Lower Upper  
 74 100  
 45 92.5 46.6 139.7







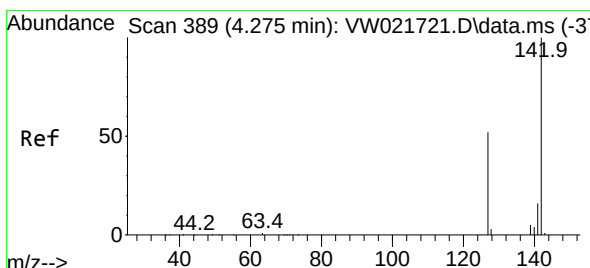
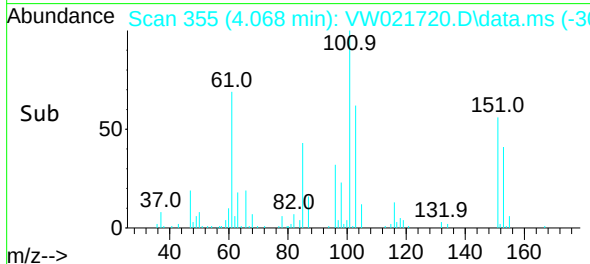
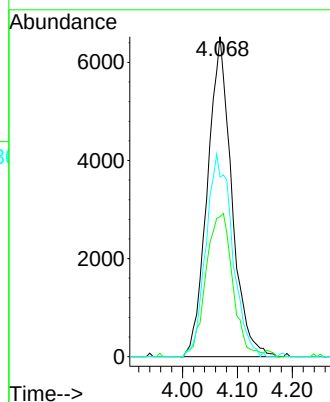
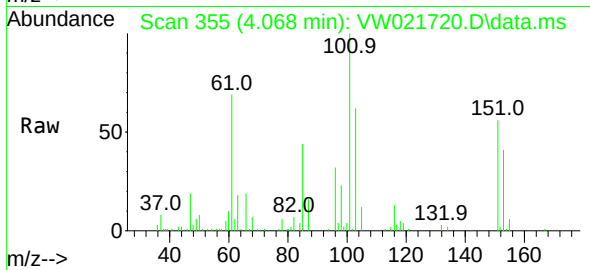
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 23.329 ug/l  
RT: 4.068 min Scan# 355  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020

Tgt Ion:101 Resp: 20000  
Ion Ratio Lower Upper  
101 100  
85 49.4 38.0 57.0  
151 68.9 57.5 86.3

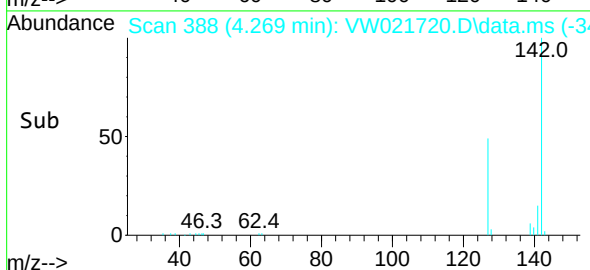
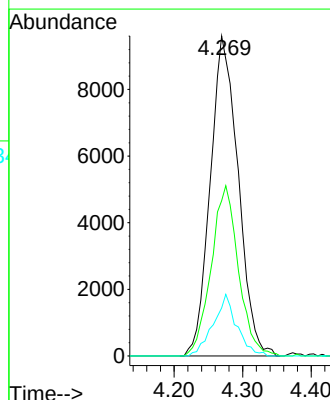
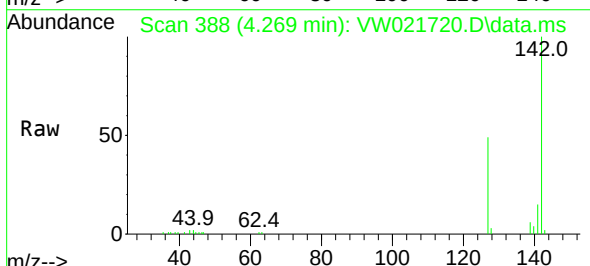
Manual Integrations  
APPROVED

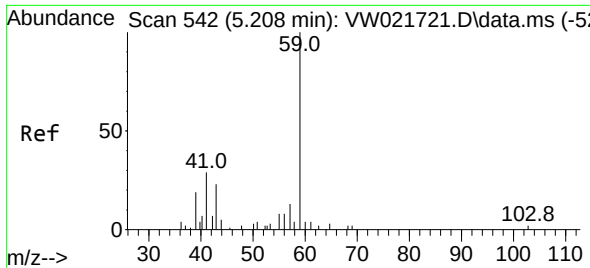
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#10  
Methyl Iodide  
Concen: 21.347 ug/l  
RT: 4.269 min Scan# 388  
Delta R.T. -0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

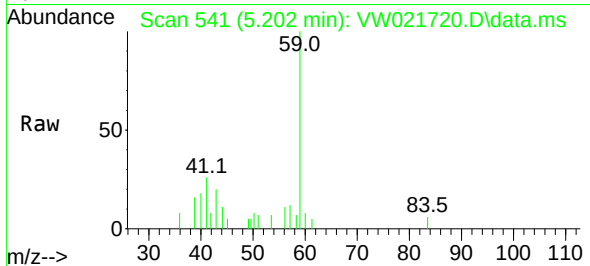
Tgt Ion:142 Resp: 27158  
Ion Ratio Lower Upper  
142 100  
127 51.9 41.4 62.0  
141 16.3 12.6 18.8





#11  
Tert butyl alcohol  
Concen: 78.193 ug/l m  
RT: 5.202 min Scan# 54  
Delta R.T. -0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

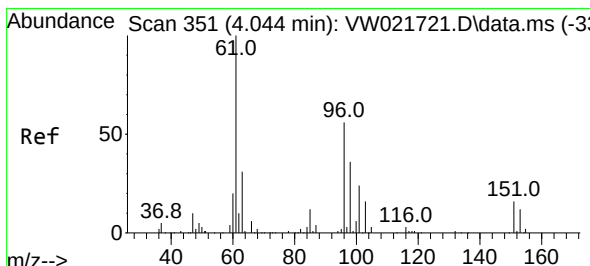
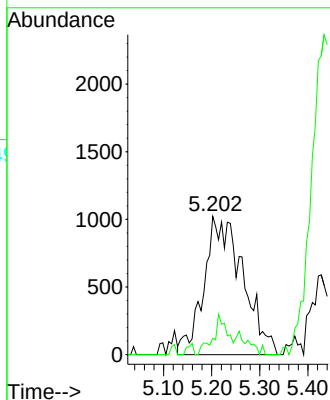
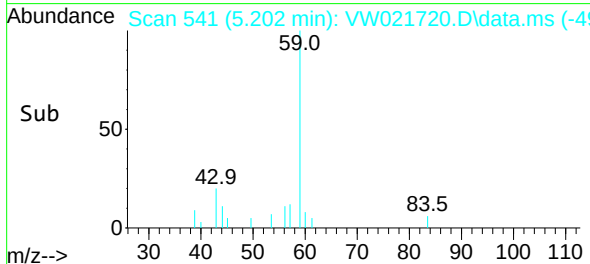
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020



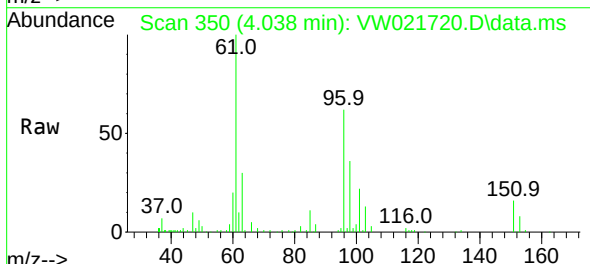
Tgt Ion: 59 Resp: 5754  
Ion Ratio Lower Upper  
59 100  
57 10.6 8.0 12.0

Manual Integrations  
APPROVED

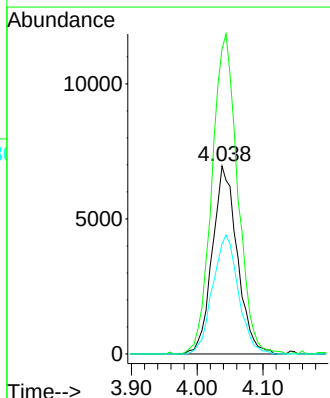
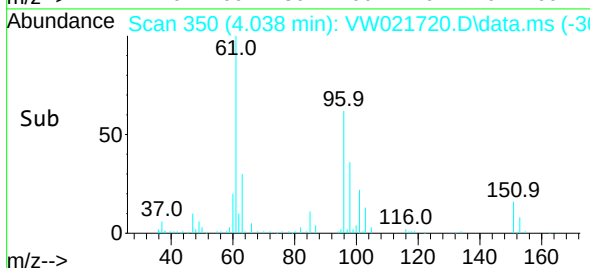
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

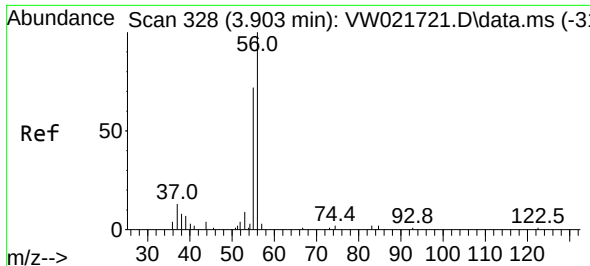


#12  
1,1-Dichloroethene  
Concen: 21.916 ug/l  
RT: 4.038 min Scan# 350  
Delta R.T. -0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



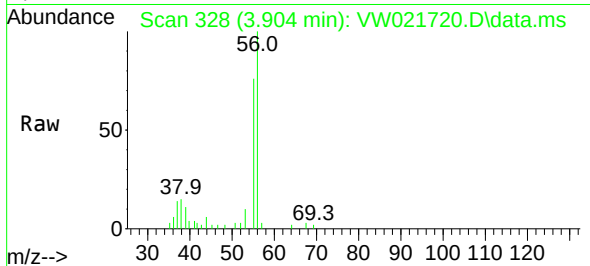
Tgt Ion: 96 Resp: 18323  
Ion Ratio Lower Upper  
96 100  
61 162.4 142.1 213.1  
98 58.7 50.5 75.7





#13  
Acrolein  
Concen: 357.647 ug/l  
RT: 3.904 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

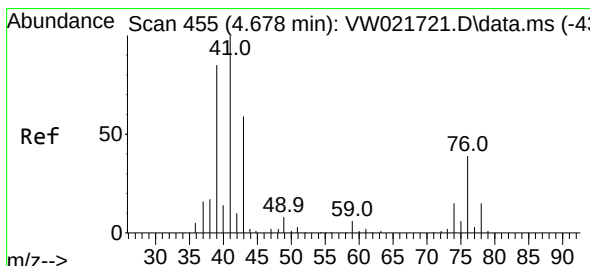
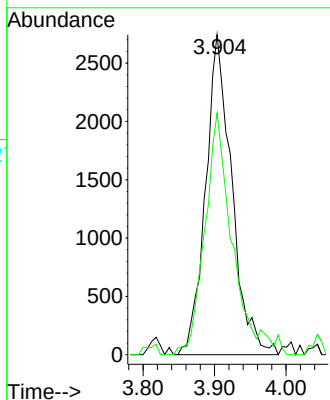
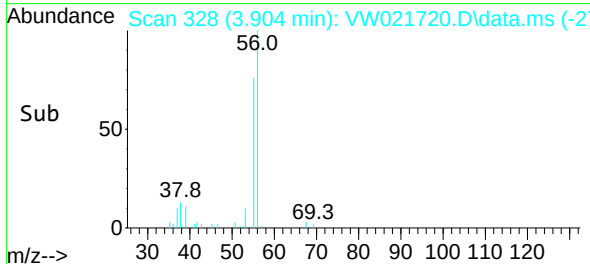
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020



Tgt Ion: 56 Resp: 699  
Ion Ratio Lower Upper  
56 100  
55 75.3 57.2 85.8

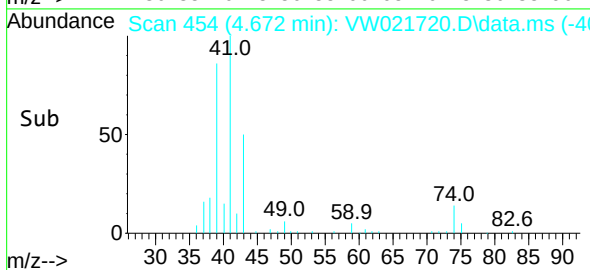
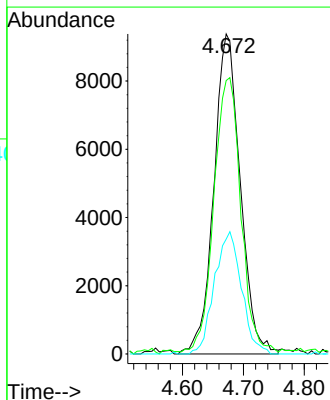
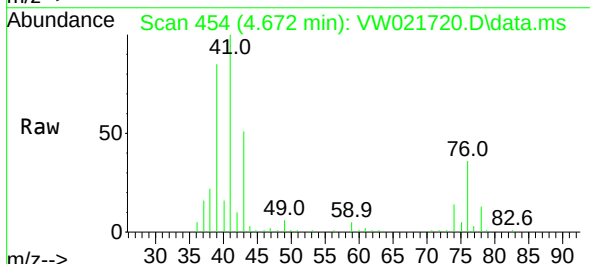
Manual Integrations  
APPROVED

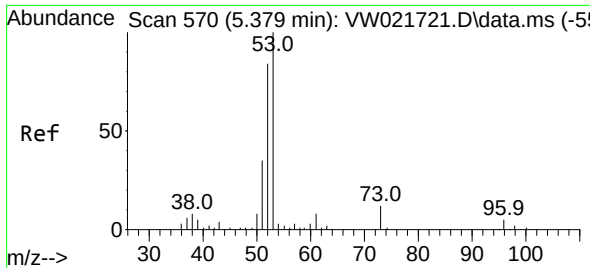
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#14  
Allyl chloride  
Concen: 23.217 ug/l  
RT: 4.672 min Scan# 454  
Delta R.T. -0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

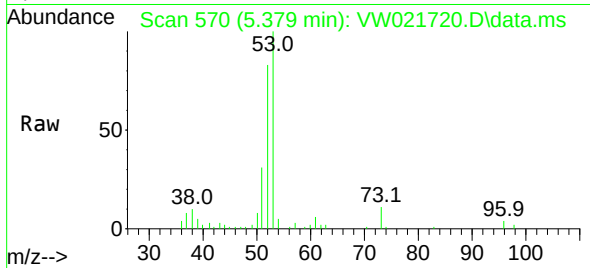
Tgt Ion: 41 Resp: 28305  
Ion Ratio Lower Upper  
41 100  
39 86.8 67.0 100.4  
76 39.1 31.4 47.0





#15  
Acrylonitrile  
Concen: 121.714 ug/l  
RT: 5.379 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

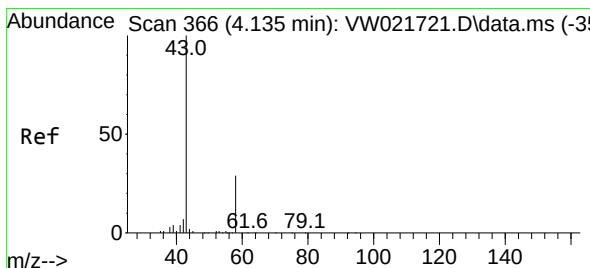
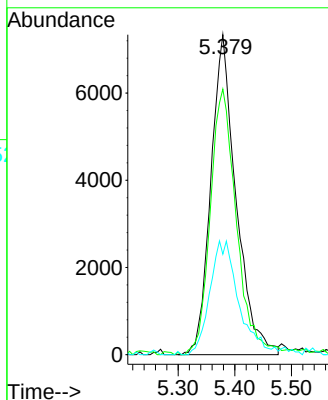
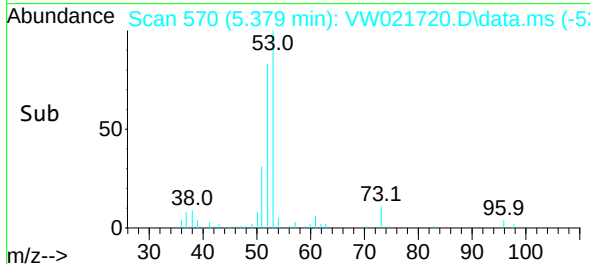
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020



Tgt Ion: 53 Resp: 2269  
Ion Ratio Lower Upper  
53 100  
52 85.9 66.3 99.5  
51 40.8 30.5 45.7

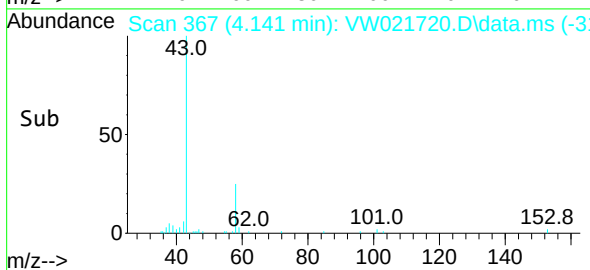
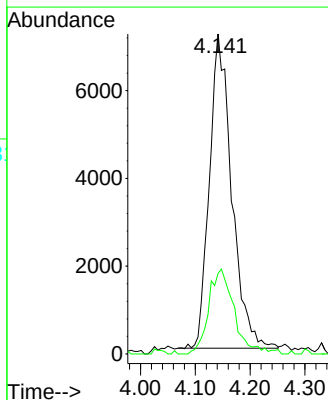
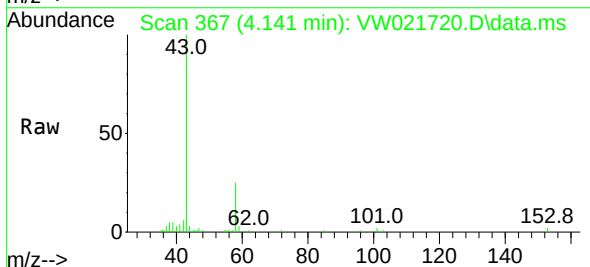
Manual Integrations  
APPROVED

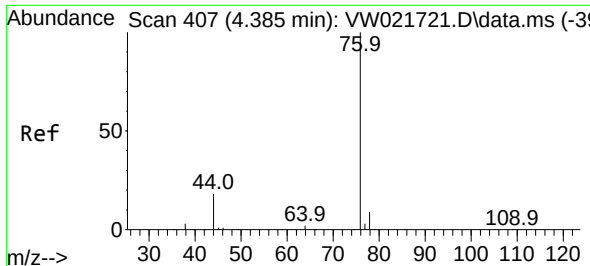
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#16  
Acetone  
Concen: 108.533 ug/l  
RT: 4.141 min Scan# 367  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

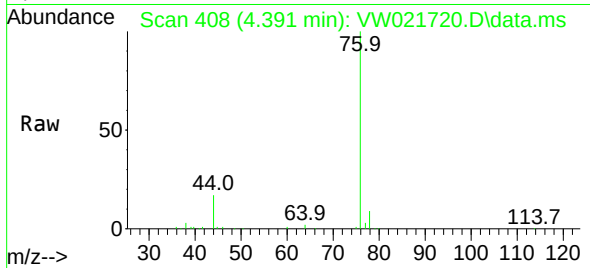
Tgt Ion: 43 Resp: 20239  
Ion Ratio Lower Upper  
43 100  
58 25.6 23.0 34.4





#17  
Carbon Disulfide  
Concen: 21.321 ug/l  
RT: 4.391 min Scan# 407  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

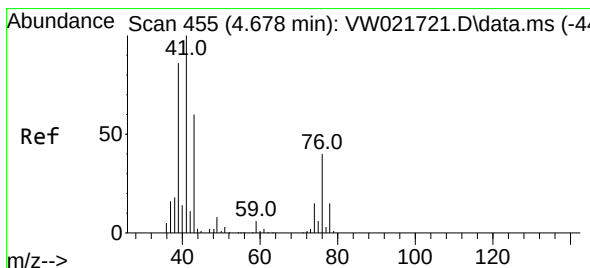
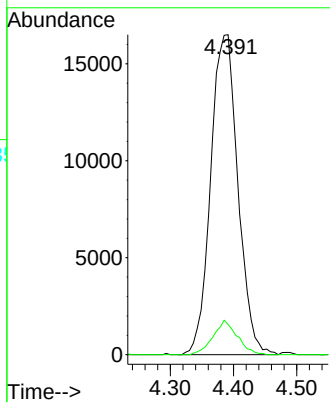
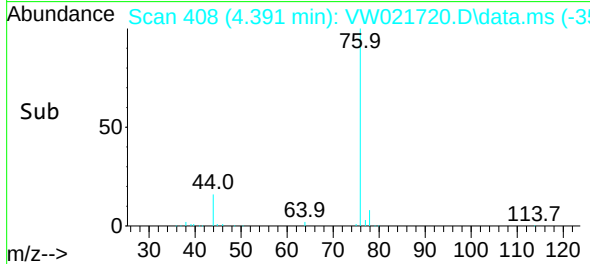
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



Tgt Ion: 76 Resp: 4934  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.2 10.8

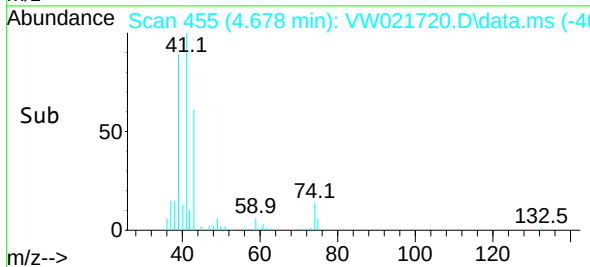
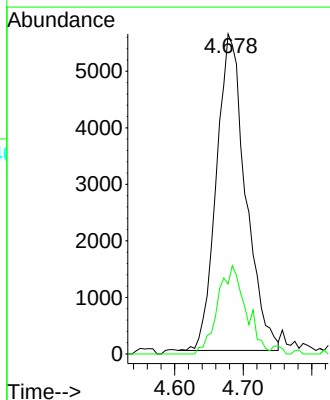
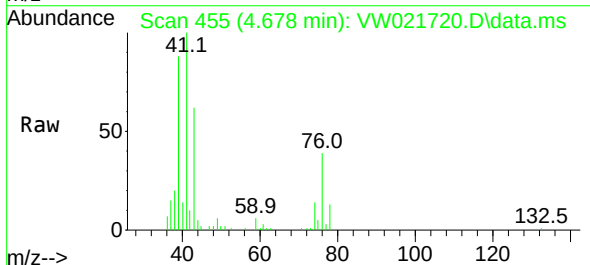
Manual Integrations  
APPROVED

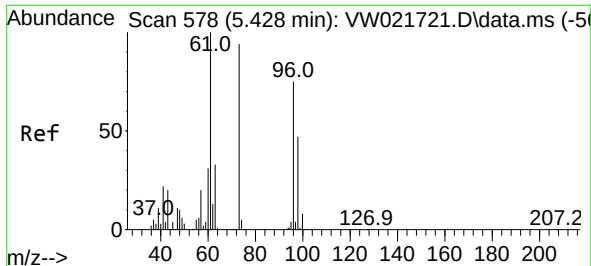
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#18  
Methyl Acetate  
Concen: 24.247 ug/l  
RT: 4.678 min Scan# 455  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Tgt Ion: 43 Resp: 16542  
Ion Ratio Lower Upper  
43 100  
74 26.9 19.6 29.4





#19

Methyl tert-butyl Ether

Concen: 25.014 ug/l

RT: 5.434 min Scan# 51

Delta R.T. 0.006 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

VSTDICC020

Tgt Ion: 73 Resp: 3648

Ion Ratio Lower Upper

73 100

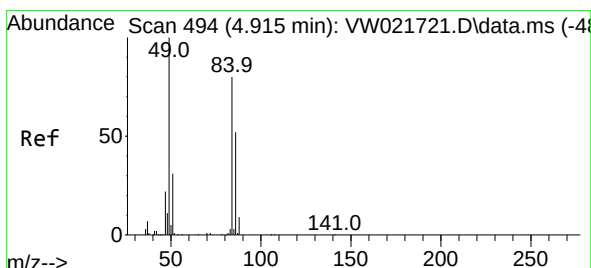
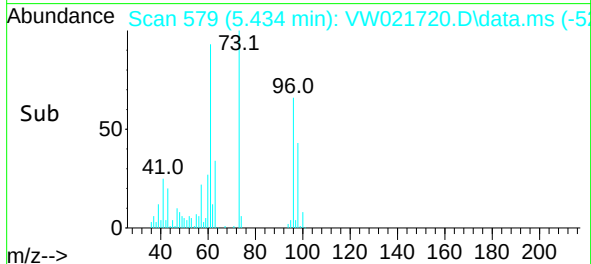
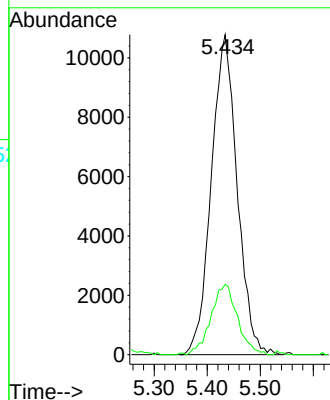
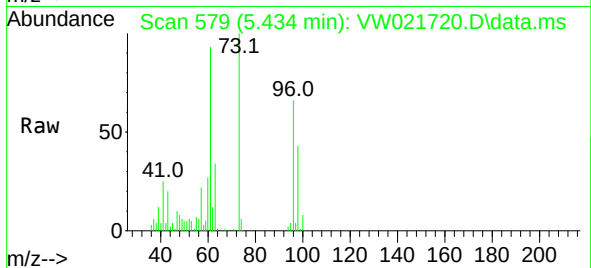
57 21.4 16.7 25.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022

Supervised By :Semsettin Yesilyurt 01/04/2022



#20

Methylene Chloride

Concen: 27.273 ug/l

RT: 4.922 min Scan# 495

Delta R.T. 0.006 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Tgt Ion: 84 Resp: 29629

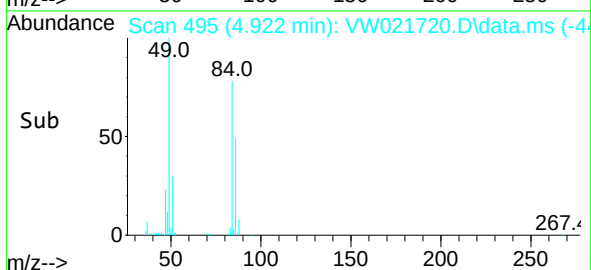
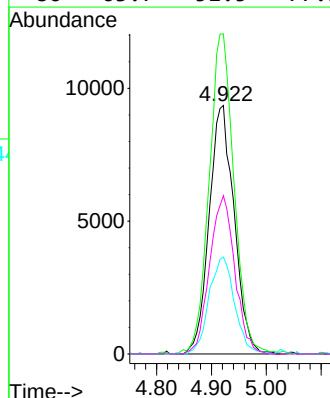
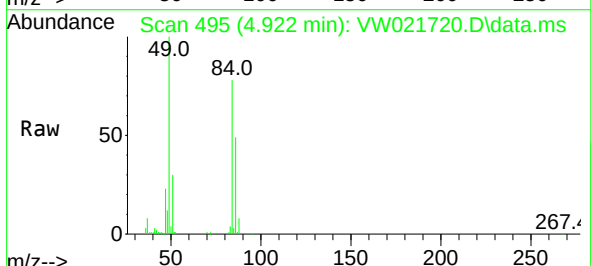
Ion Ratio Lower Upper

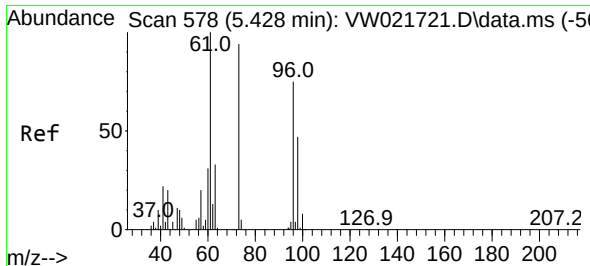
84 100

49 127.5 99.1 148.7

51 39.0 30.4 45.6

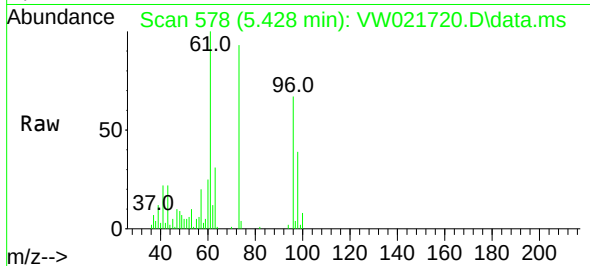
86 63.7 51.5 77.3





#21  
trans-1,2-Dichloroethene  
Concen: 24.196 ug/l  
RT: 5.428 min Scan# 578  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

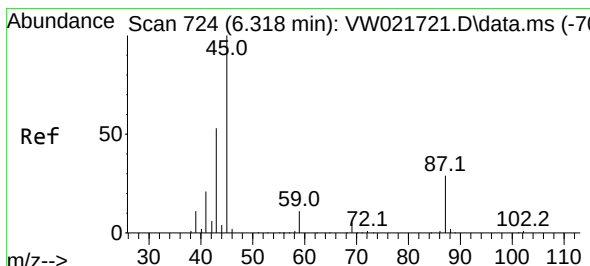
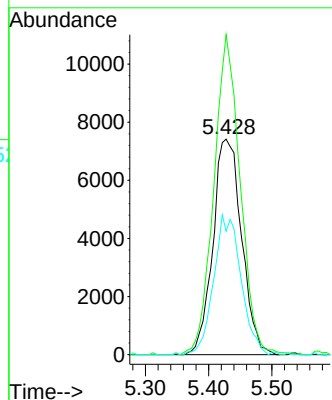
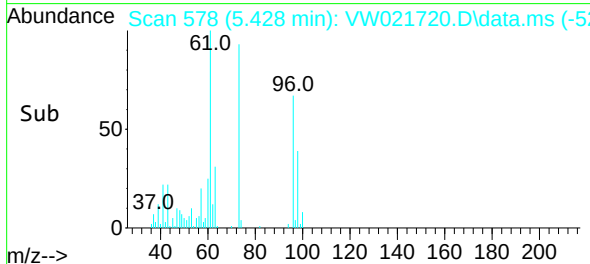
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



Tgt Ion: 96 Resp: 23349  
Ion Ratio Lower Upper  
96 100  
61 148.5 106.0 159.0  
98 57.2 49.6 74.4

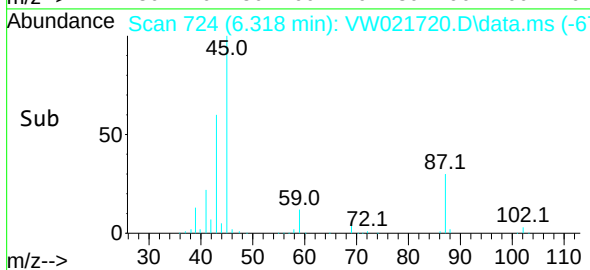
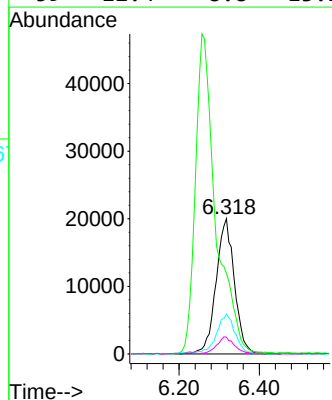
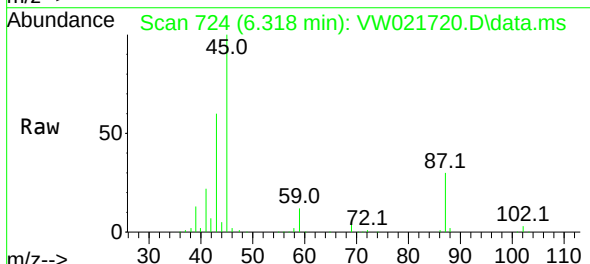
Manual Integrations  
APPROVED

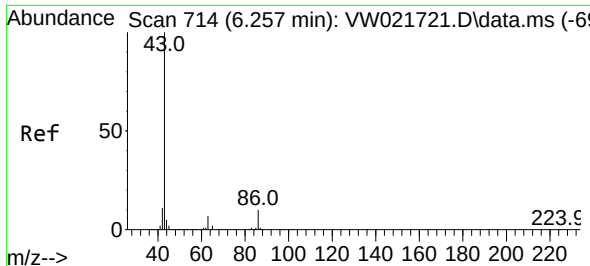
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#22  
Diisopropyl ether  
Concen: 25.291 ug/l  
RT: 6.318 min Scan# 724  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

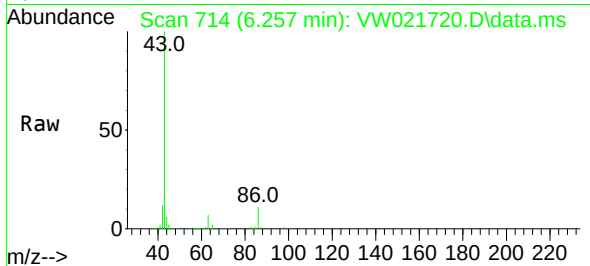
Tgt Ion: 45 Resp: 63668  
Ion Ratio Lower Upper  
45 100  
43 58.6 43.0 64.6  
87 29.6 23.4 35.2  
59 12.4 8.8 13.2





#23  
 Vinyl Acetate  
 Concen: 117.361 ug/l  
 RT: 6.257 min Scan# 714  
 Delta R.T. 0.000 min  
 Lab File: VW021720.D  
 Acq: 03 Jan 2022 23:16

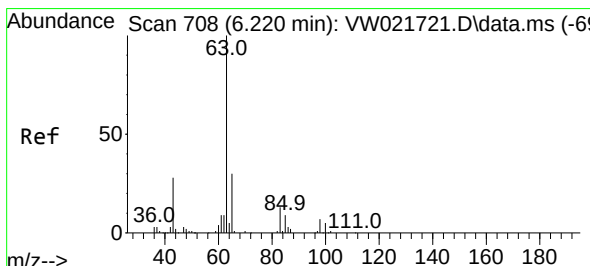
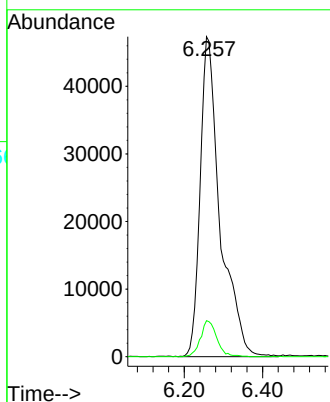
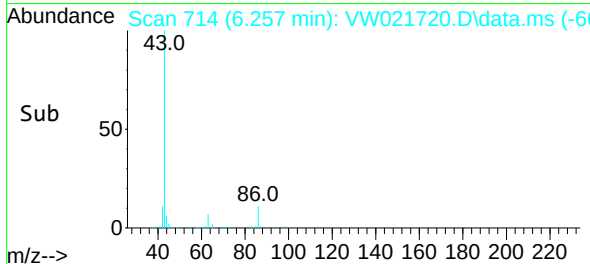
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDICC020



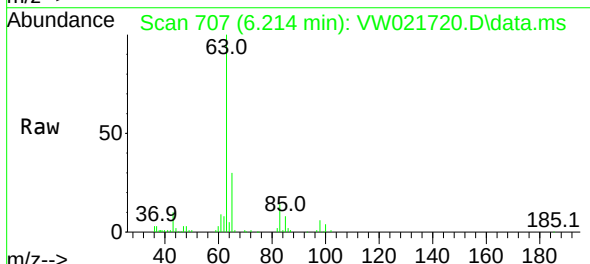
Tgt Ion: 43 Resp: 16760  
 Ion Ratio Lower Upper  
 43 100  
 86 11.2 8.2 12.4

Manual Integrations  
 APPROVED

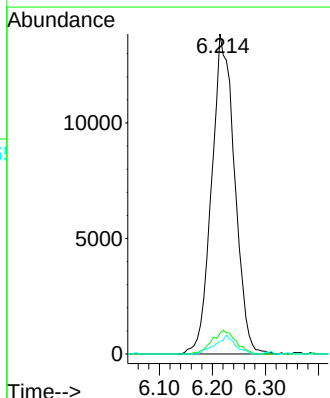
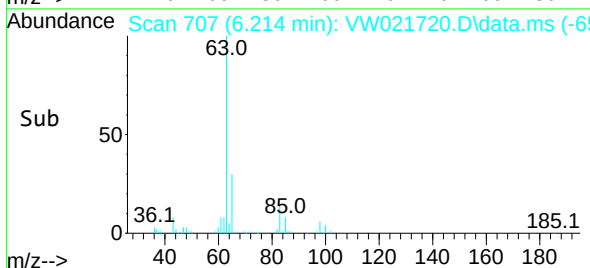
Reviewed By :Mahesh Dadoda 01/04/2022  
 Supervised By :Semsettin Yesilyurt 01/04/2022



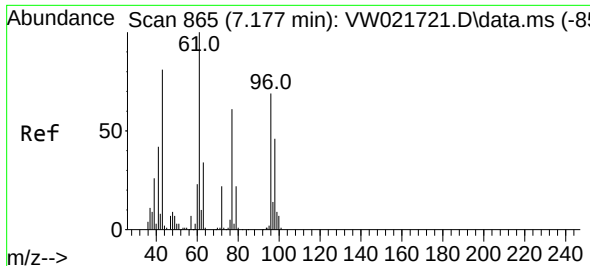
#24  
 1,1-Dichloroethane  
 Concen: 25.865 ug/l  
 RT: 6.214 min Scan# 707  
 Delta R.T. -0.006 min  
 Lab File: VW021720.D  
 Acq: 03 Jan 2022 23:16



Tgt Ion: 63 Resp: 41680  
 Ion Ratio Lower Upper  
 63 100  
 98 6.5 3.4 10.2  
 100 4.0 2.5 7.5

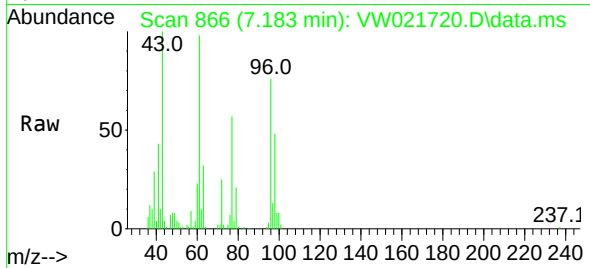






#25  
2-Butanone  
Concen: 112.284 ug/l  
RT: 7.183 min Scan# 866  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

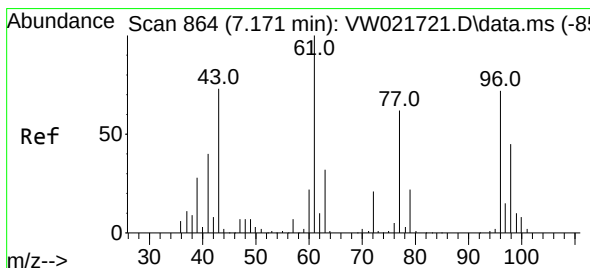
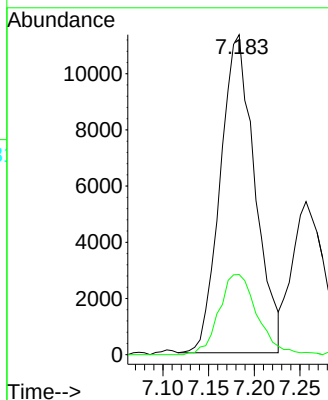
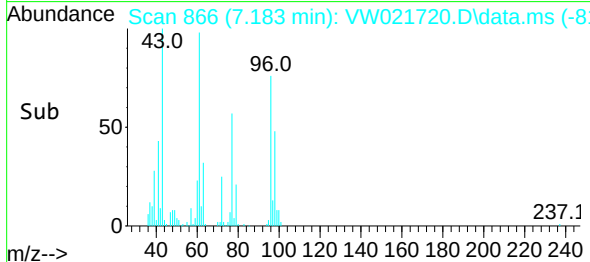
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



Tgt Ion: 43 Resp: 2984  
Ion Ratio Lower Upper  
43 100  
72 25.5 22.2 33.4

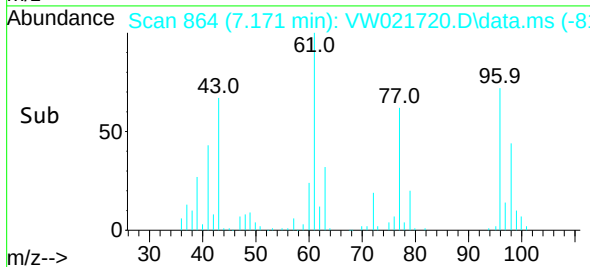
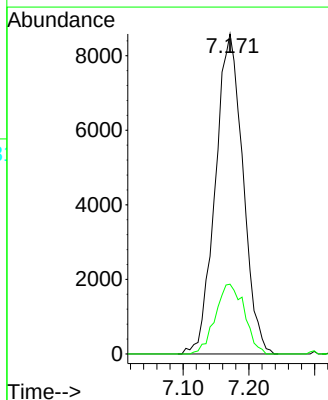
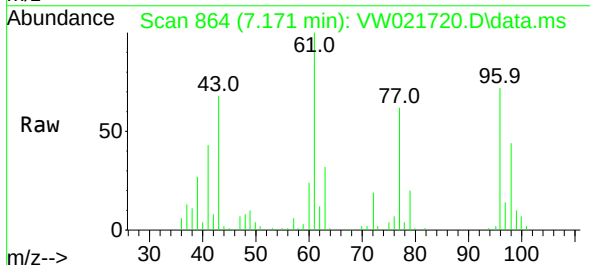
Manual Integrations  
APPROVED

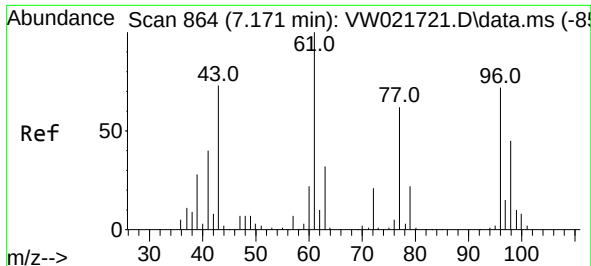
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#26  
2,2-Dichloropropane  
Concen: 22.211 ug/l  
RT: 7.171 min Scan# 864  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Tgt Ion: 77 Resp: 25045  
Ion Ratio Lower Upper  
77 100  
97 22.9 11.5 34.4





#27

cis-1,2-Dichloroethene

Concen: 23.871 ug/l

RT: 7.171 min Scan# 864

Delta R.T. 0.000 min

Lab File: VW021720.D

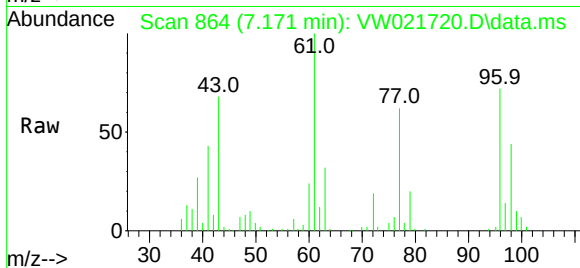
Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

VSTDICC020

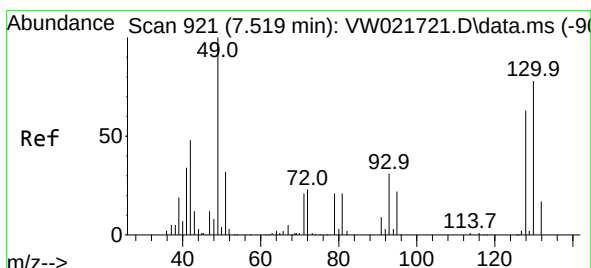
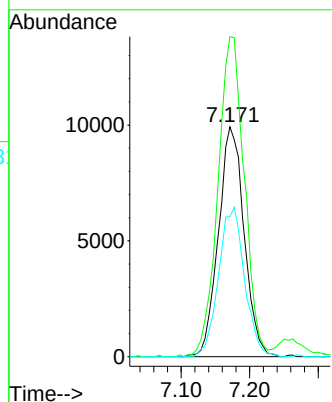
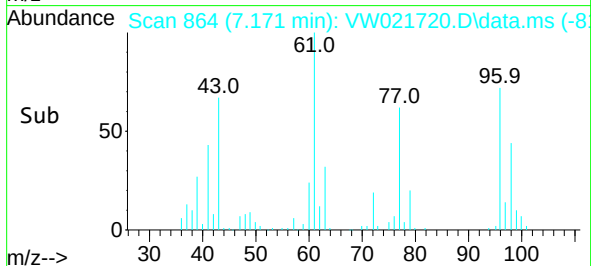


|             |                 |
|-------------|-----------------|
| Tgt Ion: 96 | Resp: 25790     |
| Ion Ratio   | Lower Upper     |
| 96          | 100             |
| 61          | 143.0 0.0 283.4 |
| 98          | 65.8 0.0 128.6  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#28

Bromochloromethane

Concen: 25.864 ug/l

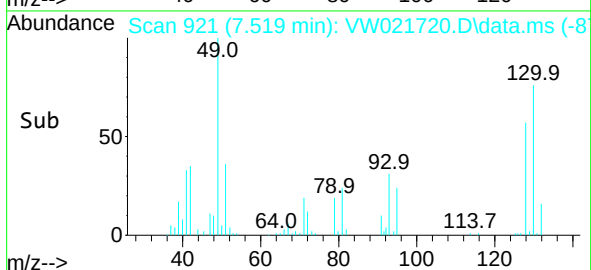
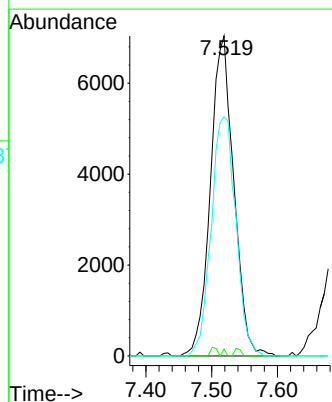
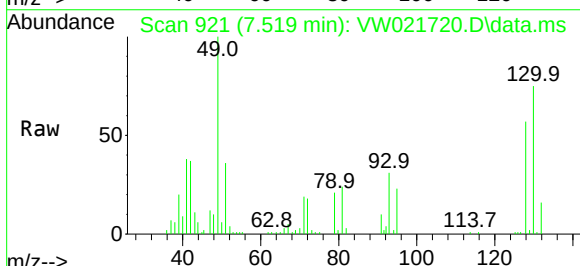
RT: 7.519 min Scan# 921

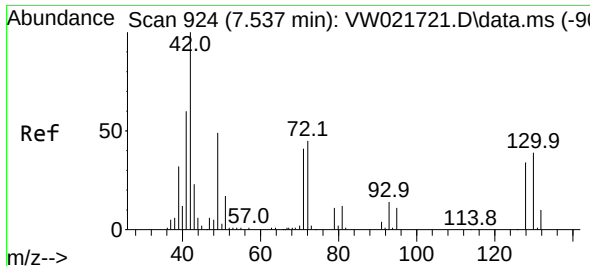
Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

|             |                |
|-------------|----------------|
| Tgt Ion: 49 | Resp: 17415    |
| Ion Ratio   | Lower Upper    |
| 49          | 100            |
| 129         | 0.6 0.0 3.2    |
| 130         | 78.9 63.8 95.8 |





#29

Tetrahydrofuran

Concen: 109.784 ug/l

RT: 7.537 min Scan# 91

Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

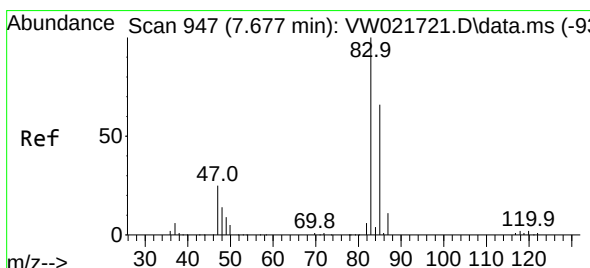
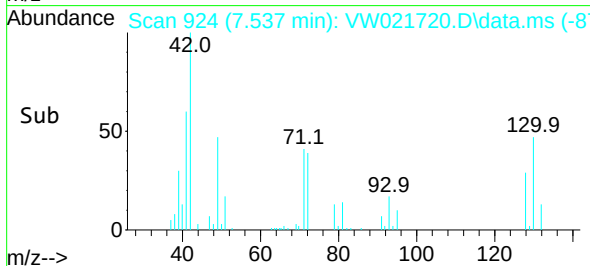
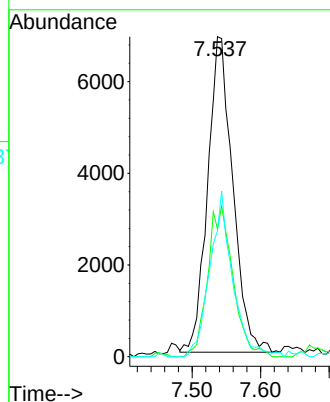
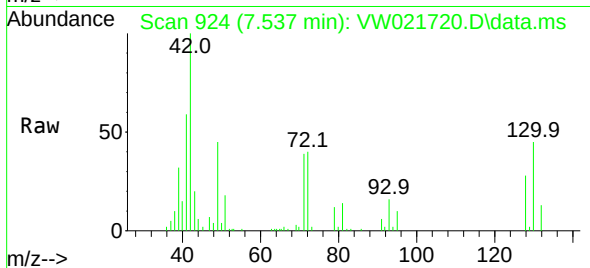
VSTDIC020

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 1755  |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 48.1  | 36.7  | 55.1  |
| 71       | 47.2  | 35.0  | 52.6  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#30

Chloroform

Concen: 26.052 ug/l

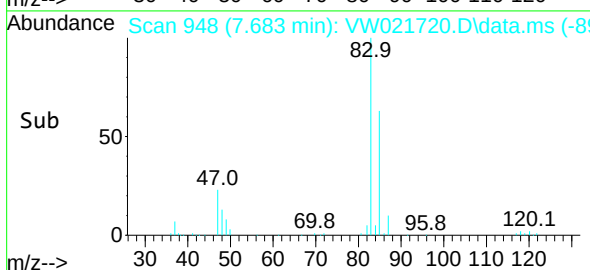
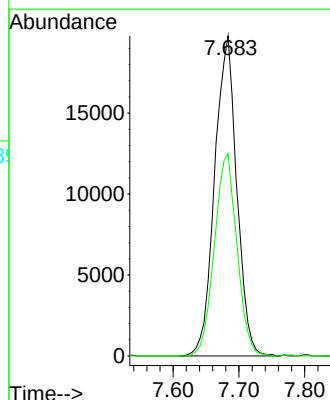
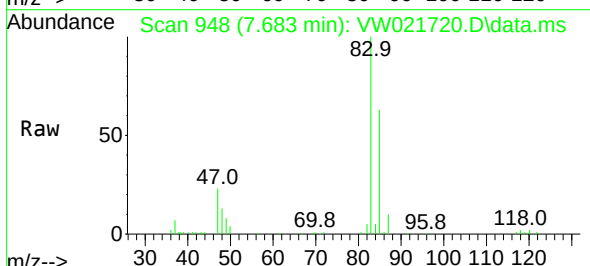
RT: 7.683 min Scan# 948

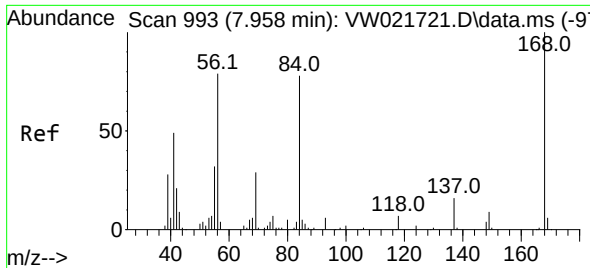
Delta R.T. 0.006 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

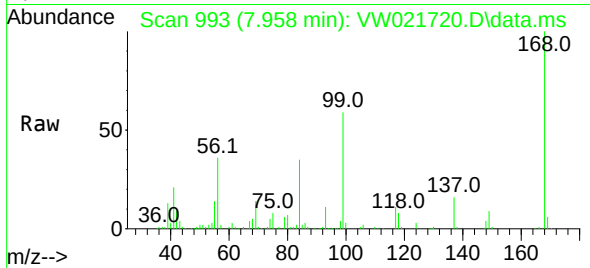
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 46231 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 63.3  | 52.3  | 78.5  |





#31  
Cyclohexane  
Concen: 23.552 ug/l  
RT: 7.958 min Scan# 993  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

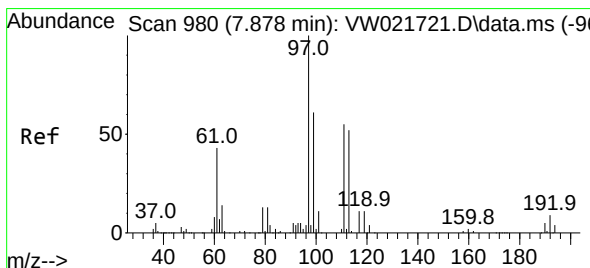
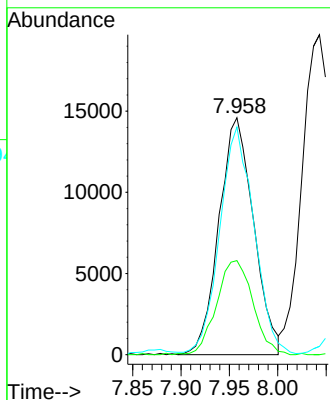
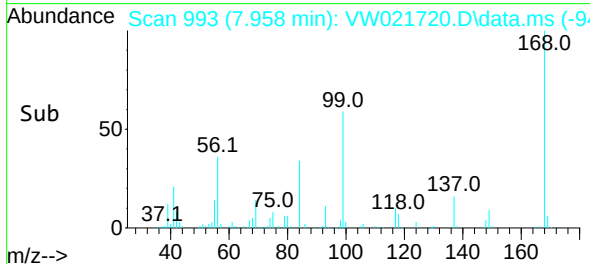
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



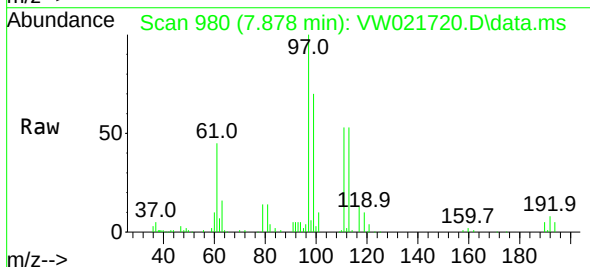
Tgt Ion: 56 Resp: 36410  
Ion Ratio Lower Upper  
56 100  
69 39.2 28.7 43.1  
84 94.7 78.2 117.4

Manual Integrations  
APPROVED

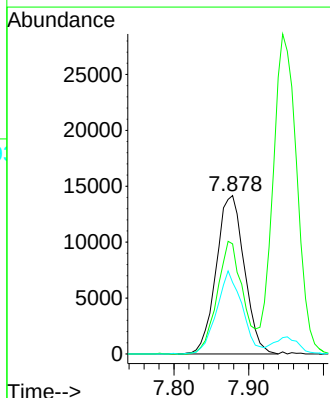
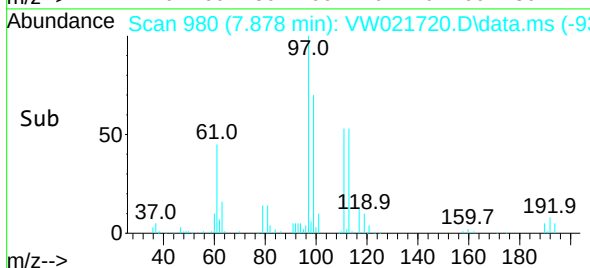
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

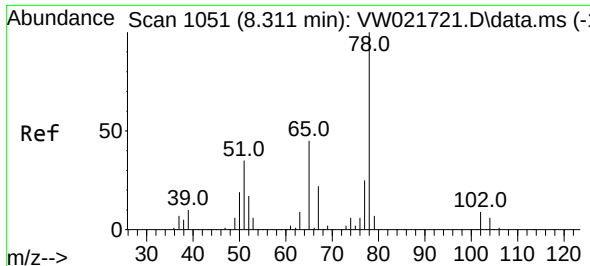


#32  
1,1,1-Trichloroethane  
Concen: 24.675 ug/l  
RT: 7.878 min Scan# 980  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



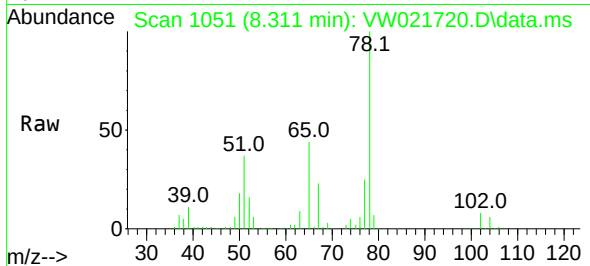
Tgt Ion: 97 Resp: 37009  
Ion Ratio Lower Upper  
97 100  
99 64.7 50.9 76.3  
61 47.9 35.6 53.4





#33  
 1,2-Dichloroethane-d4  
 Concen: 26.830 ug/l  
 RT: 8.311 min Scan# 1051  
 Delta R.T. 0.000 min  
 Lab File: VW021720.D  
 Acq: 03 Jan 2022 23:16

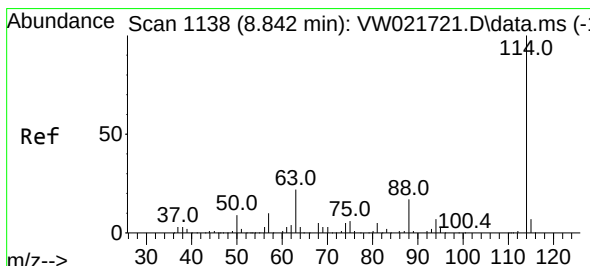
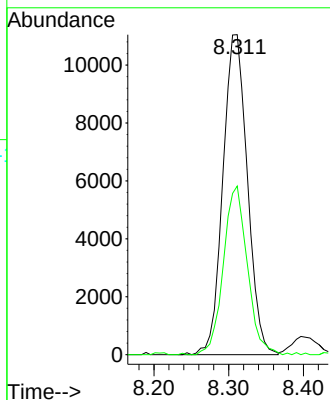
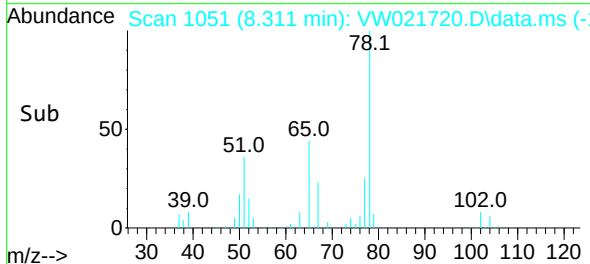
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDIC020



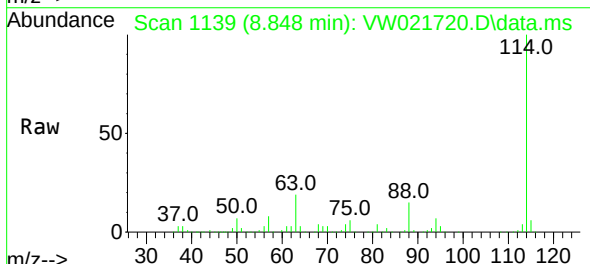
Tgt Ion: 65 Resp: 2520  
 Ion Ratio Lower Upper  
 65 100  
 67 51.4 0.0 100.6

Manual Integrations  
 APPROVED

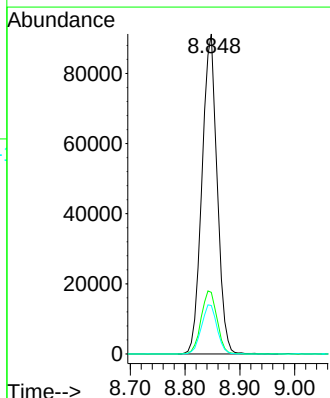
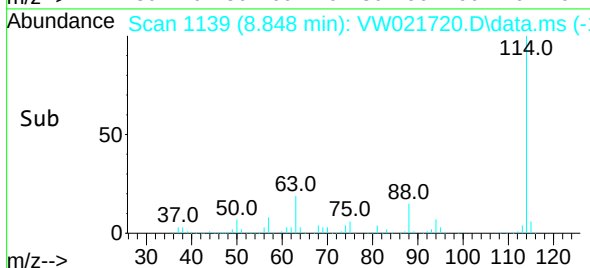
Reviewed By :Mahesh Dadoda 01/04/2022  
 Supervised By :Semsettin Yesilyurt 01/04/2022

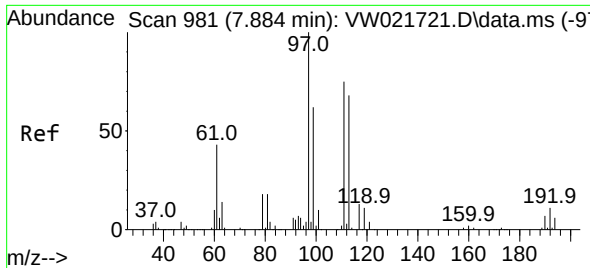


#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.848 min Scan# 1139  
 Delta R.T. 0.006 min  
 Lab File: VW021720.D  
 Acq: 03 Jan 2022 23:16



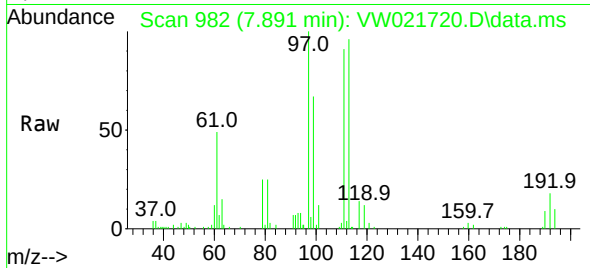
Tgt Ion:114 Resp: 174753  
 Ion Ratio Lower Upper  
 114 100  
 63 19.3 0.0 43.6  
 88 15.1 0.0 34.0





#35  
Dibromofluoromethane  
Concen: 20.560 ug/l  
RT: 7.891 min Scan# 981  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

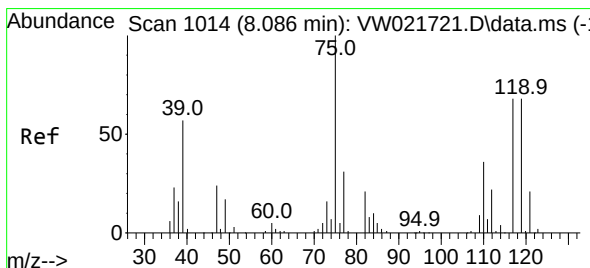
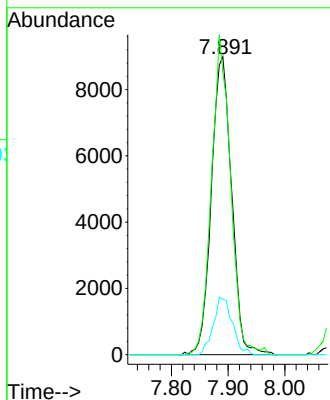
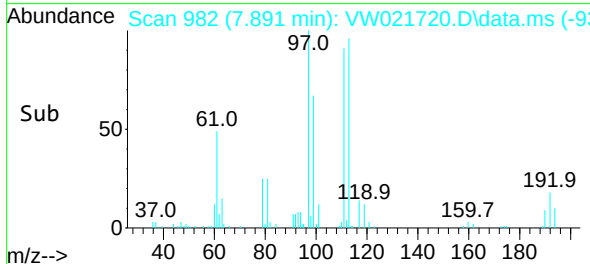
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



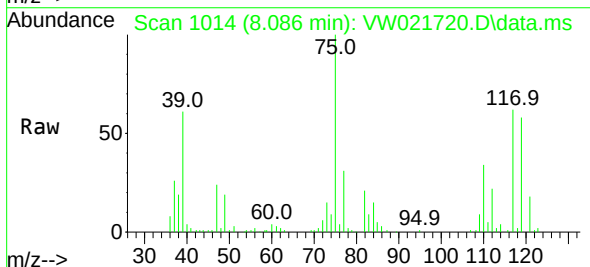
Tgt Ion: 113 Resp: 22279  
Ion Ratio Lower Upper  
113 100  
111 101.4 84.3 126.5  
192 18.1 14.3 21.5

Manual Integrations  
APPROVED

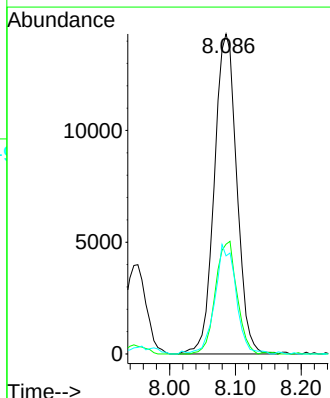
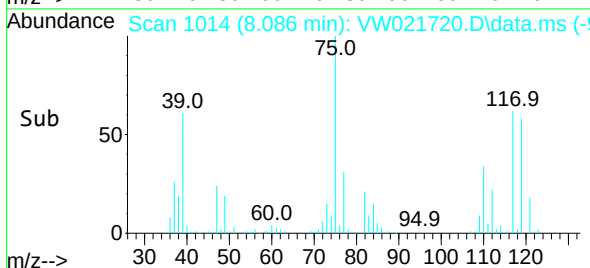
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

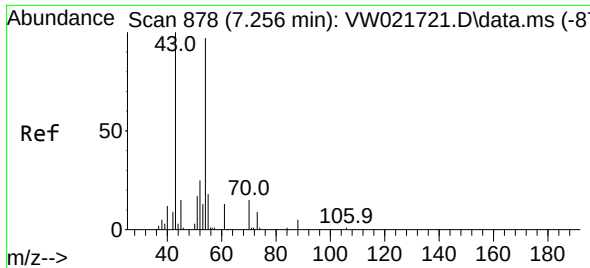


#36  
1,1-Dichloropropene  
Concen: 21.473 ug/l  
RT: 8.086 min Scan# 1014  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



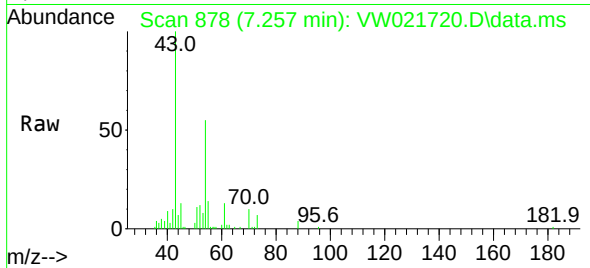
Tgt Ion: 75 Resp: 33977  
Ion Ratio Lower Upper  
75 100  
110 33.7 17.9 53.7  
77 32.5 25.4 38.2





#37  
Ethyl Acetate  
Concen: 19.819 ug/l  
RT: 7.257 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

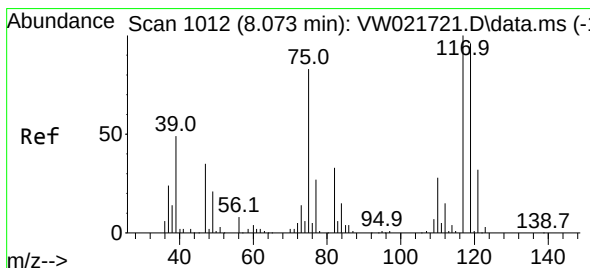
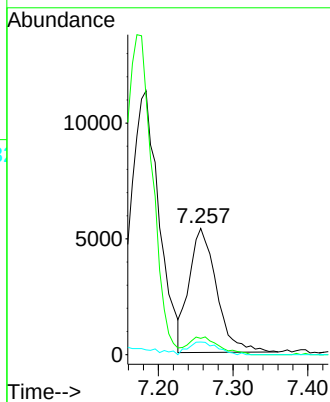
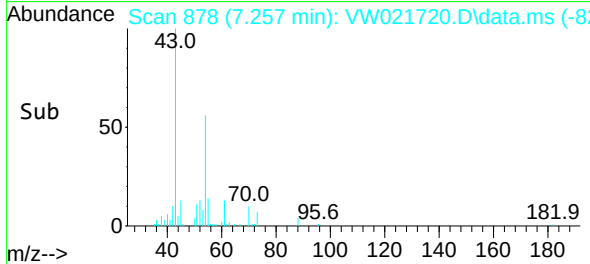
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020



Tgt Ion: 43 Resp: 1369  
Ion Ratio Lower Upper  
43 100  
61 15.2 11.0 16.6  
70 10.8 9.9 14.9

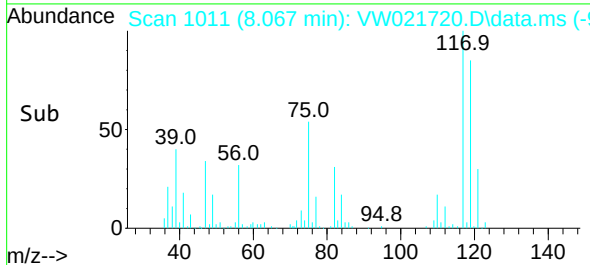
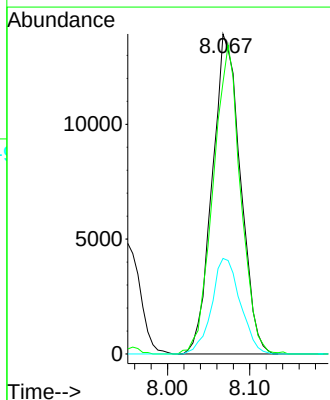
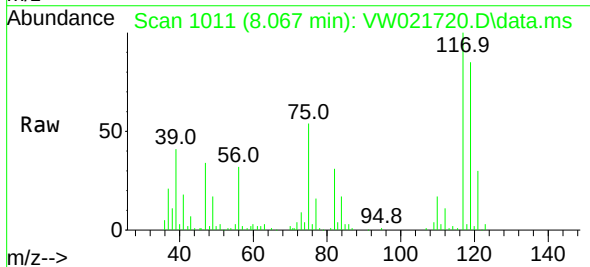
Manual Integrations  
APPROVED

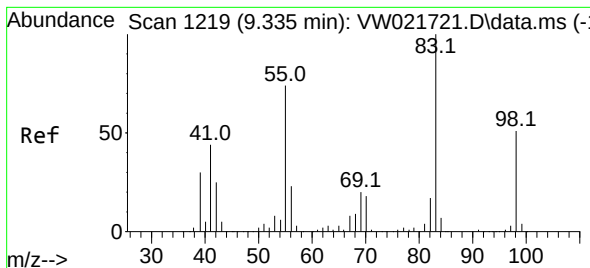
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#38  
Carbon Tetrachloride  
Concen: 20.012 ug/l  
RT: 8.067 min Scan# 1011  
Delta R.T. -0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

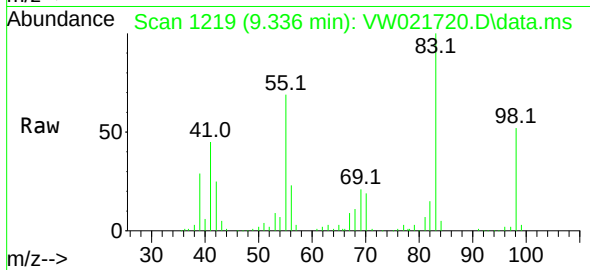
Tgt Ion:117 Resp: 33177  
Ion Ratio Lower Upper  
117 100  
119 84.9 76.9 115.3  
121 29.8 25.7 38.5





#39  
Methylcyclohexane  
Concen: 20.722 ug/l  
RT: 9.336 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

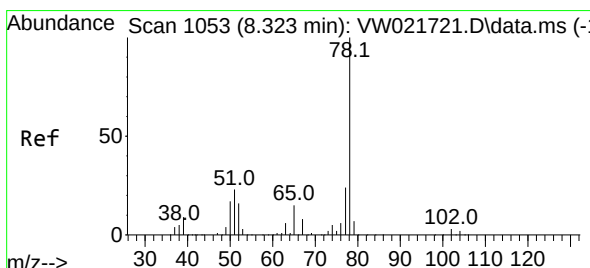
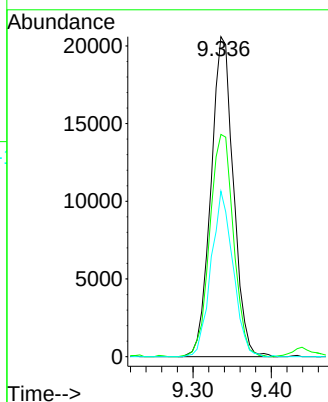
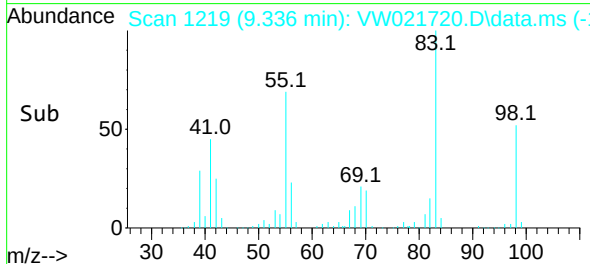
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020



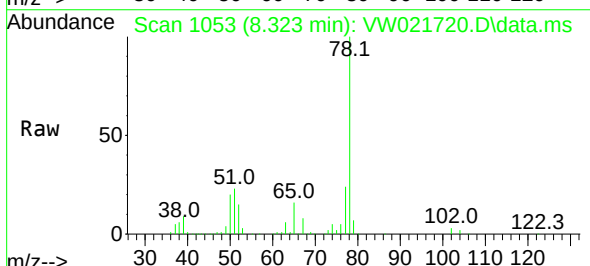
Tgt Ion: 83 Resp: 41058  
Ion Ratio Lower Upper  
83 100  
55 69.4 58.8 88.2  
98 51.7 40.6 60.8

Manual Integrations  
APPROVED

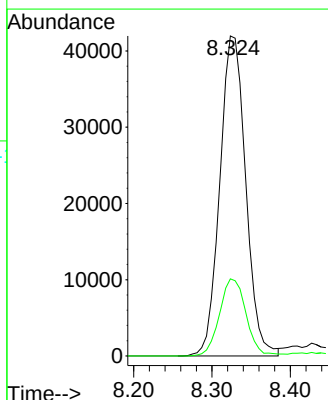
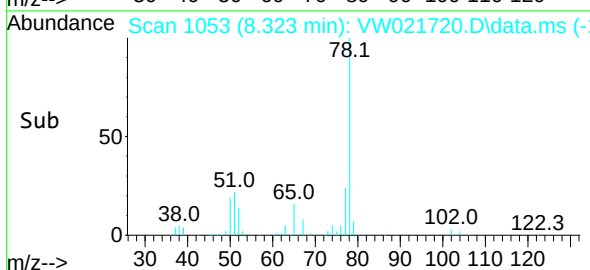
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



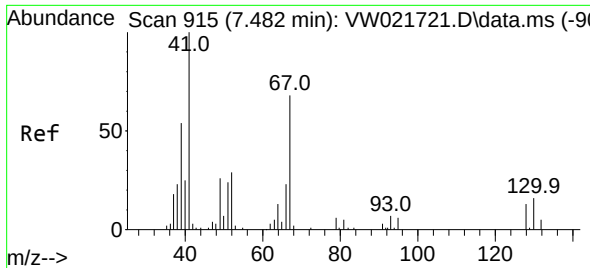
#40  
Benzene  
Concen: 21.396 ug/l  
RT: 8.323 min Scan# 1053  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



Tgt Ion: 78 Resp: 96632  
Ion Ratio Lower Upper  
78 100  
77 24.1 19.5 29.3

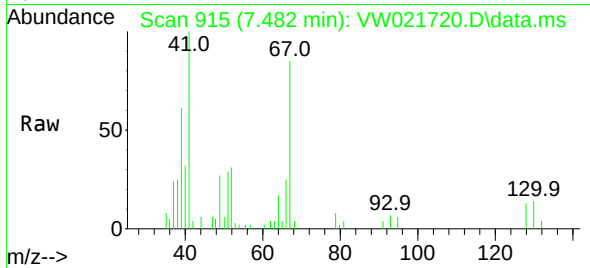






#41  
Methacrylonitrile  
Concen: 22.992 ug/l  
RT: 7.482 min Scan# 915  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

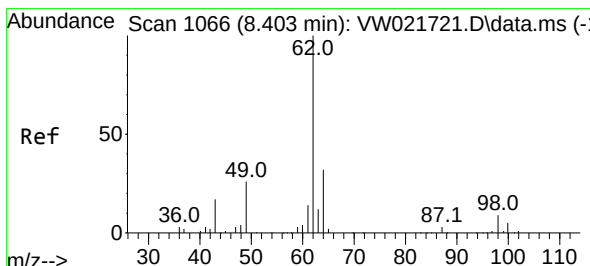
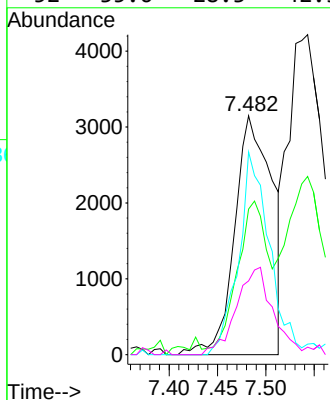
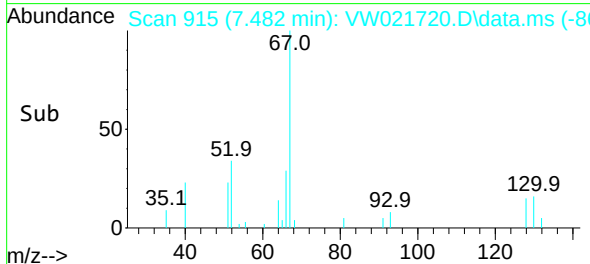
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



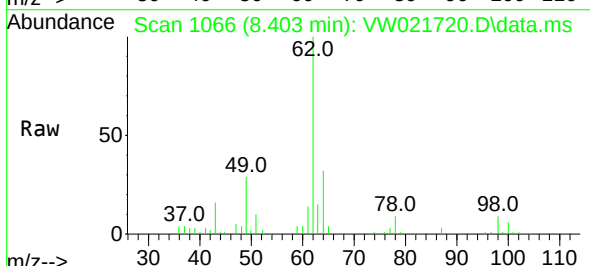
| Tgt Ion: | 41    | Resp: | 843   |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 49.3  | 46.3  | 69.5  |
| 67       | 69.9  | 63.3  | 94.9  |
| 52       | 35.6  | 28.3  | 42.5  |

Manual Integrations  
APPROVED

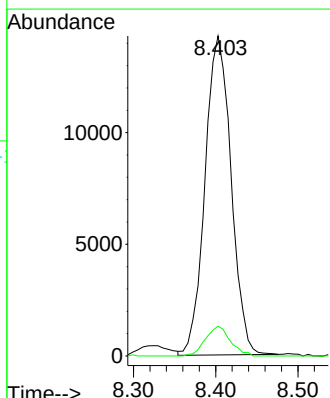
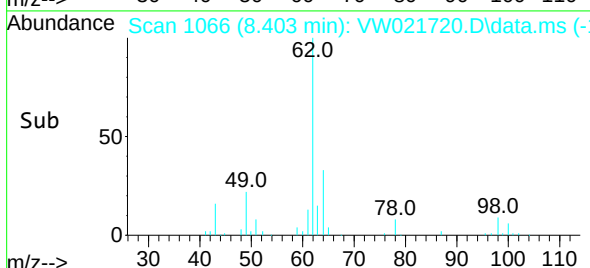
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

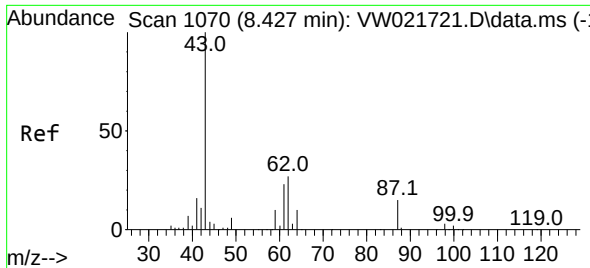


#42  
1,2-Dichloroethane  
Concen: 22.891 ug/l  
RT: 8.403 min Scan# 1066  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



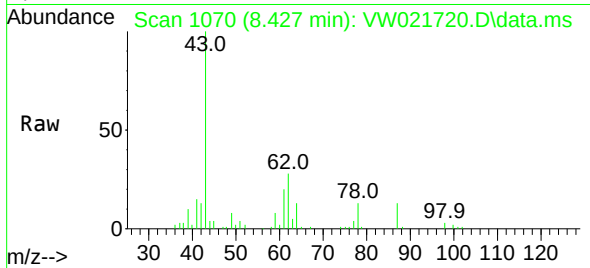
| Tgt Ion: | 62    | Resp: | 31492 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 8.9   | 0.0   | 17.6  |





#43  
Isopropyl Acetate  
Concen: 19.858 ug/l  
RT: 8.427 min Scan# 1070  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

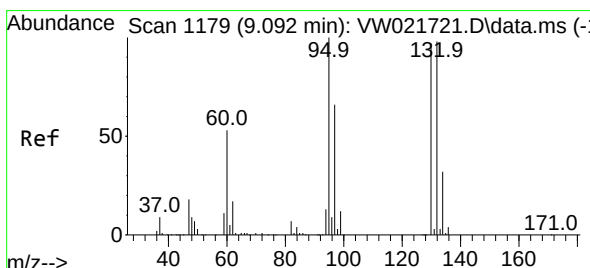
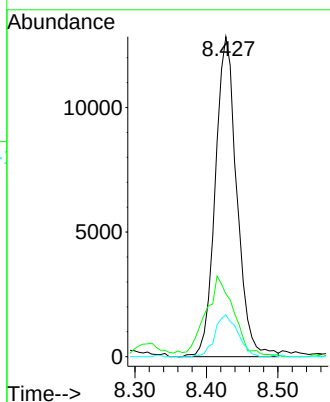
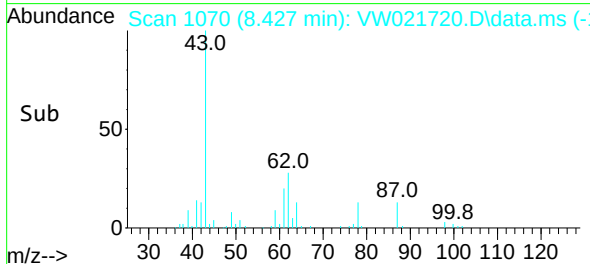
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020



Tgt Ion: 43 Resp: 2687  
Ion Ratio Lower Upper  
43 100  
61 33.6 26.6 40.0  
87 13.9 11.8 17.8

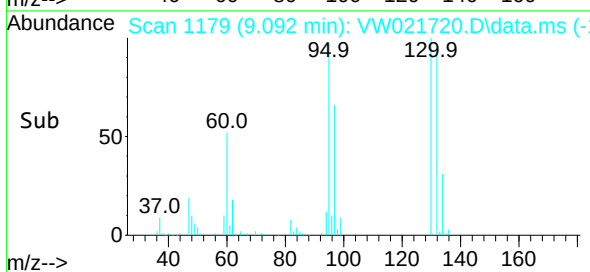
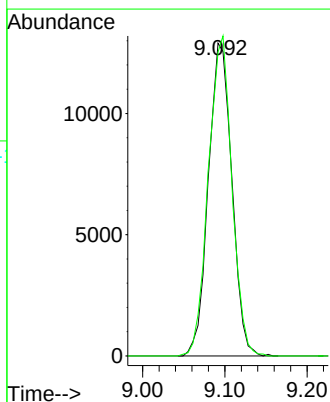
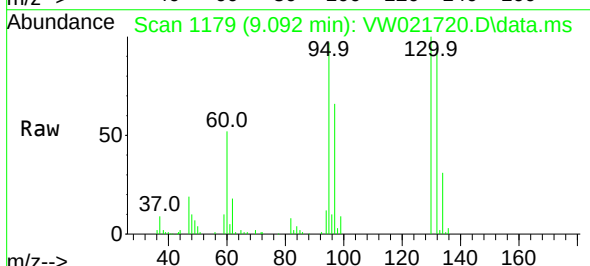
Manual Integrations  
APPROVED

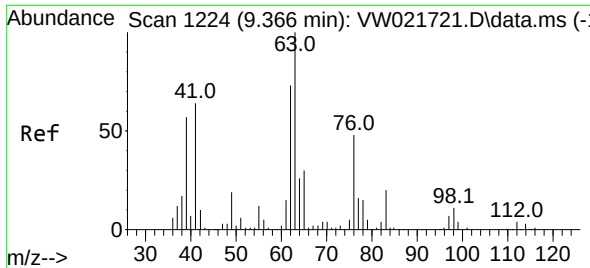
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#44  
Trichloroethene  
Concen: 19.832 ug/l  
RT: 9.092 min Scan# 1179  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Tgt Ion:130 Resp: 25614  
Ion Ratio Lower Upper  
130 100  
95 97.2 0.0 206.8





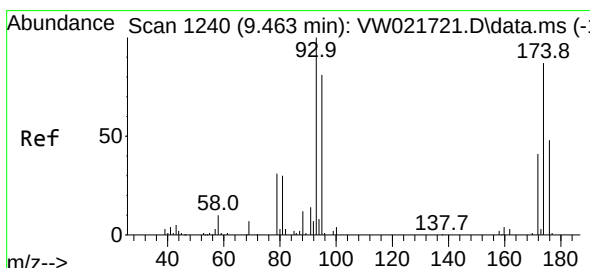
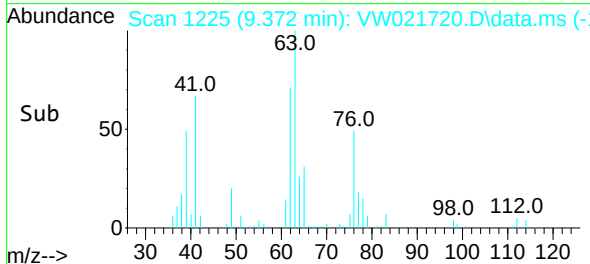
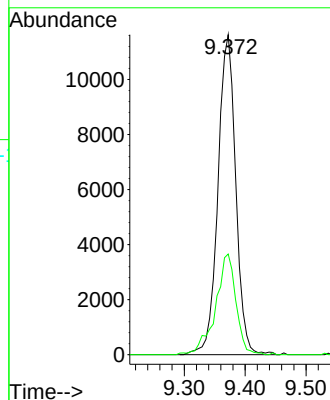
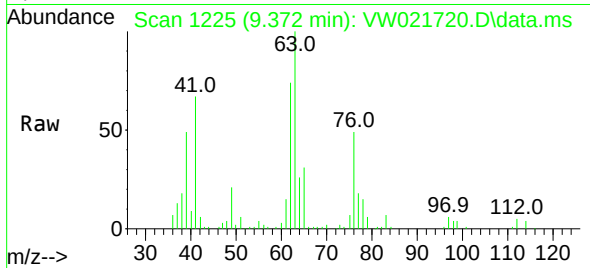
#45  
1,2-Dichloropropane  
Concen: 22.656 ug/l  
RT: 9.372 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020

Tgt Ion: 63 Resp: 23572  
Ion Ratio Lower Upper  
63 100  
65 31.5 23.9 35.9

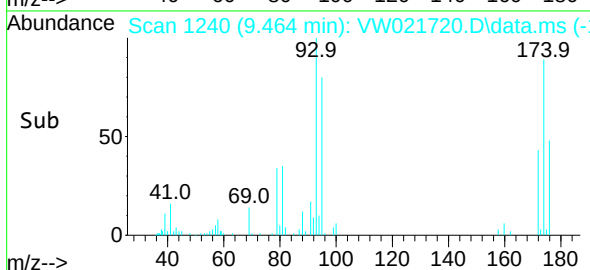
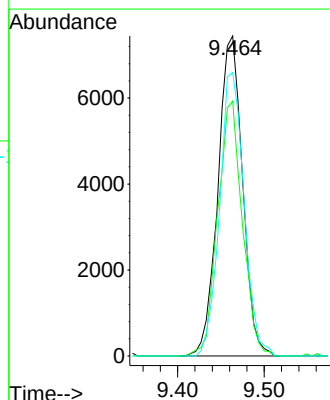
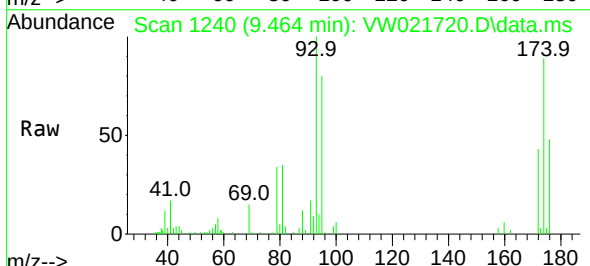
Manual Integrations  
APPROVED

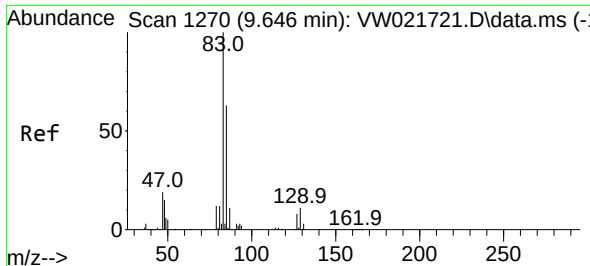
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#46  
Dibromomethane  
Concen: 22.329 ug/l  
RT: 9.464 min Scan# 1240  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

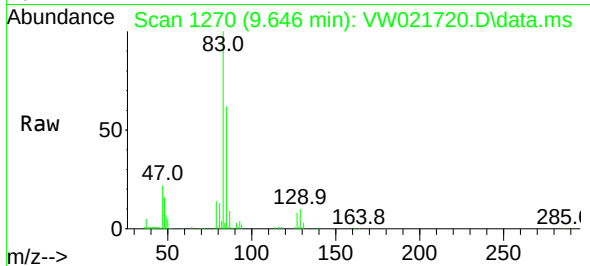
Tgt Ion: 93 Resp: 14674  
Ion Ratio Lower Upper  
93 100  
95 79.9 64.6 97.0  
174 88.1 73.6 110.4





#47  
Bromodichloromethane  
Concen: 21.387 ug/l  
RT: 9.646 min Scan# 1270  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

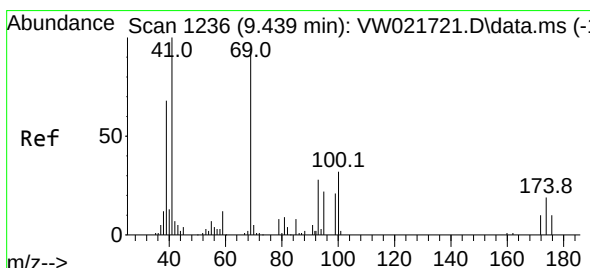
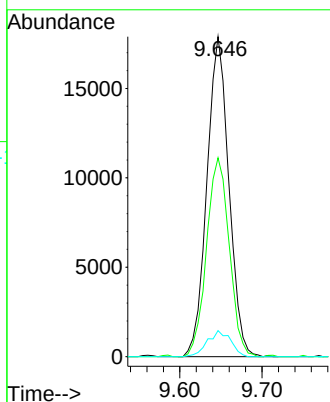
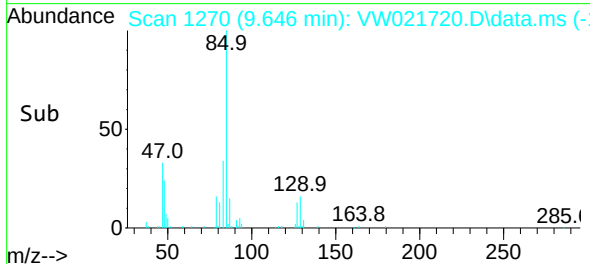
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



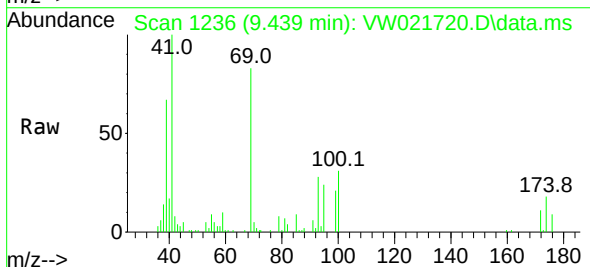
Tgt Ion: 83 Resp: 3321  
Ion Ratio Lower Upper  
83 100  
85 62.1 50.1 75.1  
127 8.2 6.6 10.0

Manual Integrations  
APPROVED

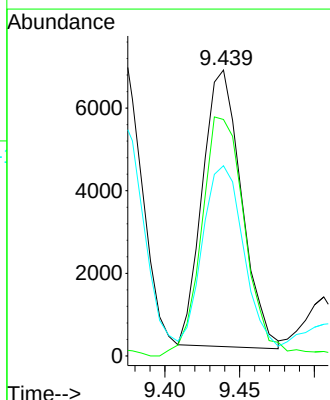
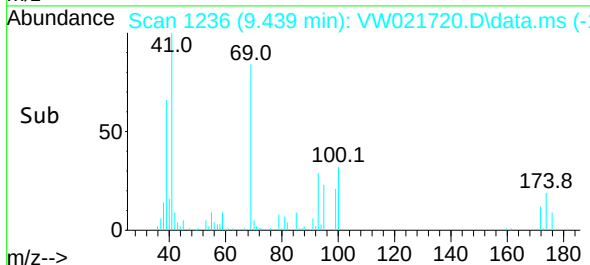
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

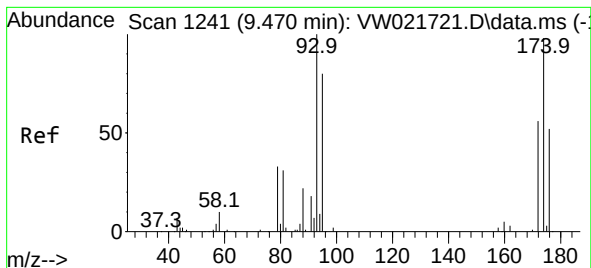


#48  
Methyl methacrylate  
Concen: 19.719 ug/l  
RT: 9.439 min Scan# 1236  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



Tgt Ion: 41 Resp: 12171  
Ion Ratio Lower Upper  
41 100  
69 96.7 68.7 103.1  
39 74.9 50.0 75.0





#49

1,4-Dioxane

Concen: 364.130 ug/l

RT: 9.482 min Scan# 1243

Delta R.T. 0.012 min

Lab File: VW021720.D

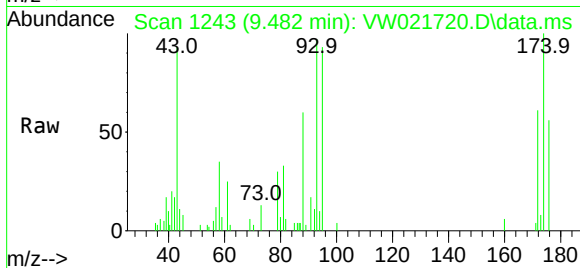
Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

VSTDICC020



Tgt Ion: 88 Resp: 322

Ion Ratio Lower Upper

88 100

43 0.0 0.0 0.0

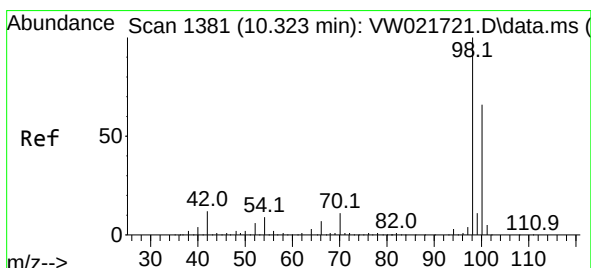
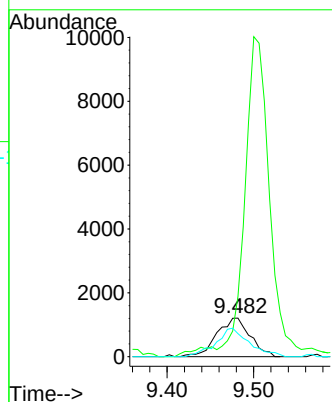
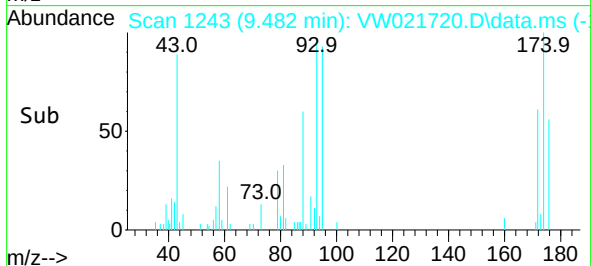
58 73.8 59.1 88.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022

Supervised By :Semsettin Yesilyurt 01/04/2022



#50

Toluene-d8

Concen: 20.915 ug/l

RT: 10.323 min Scan# 1381

Delta R.T. 0.000 min

Lab File: VW021720.D

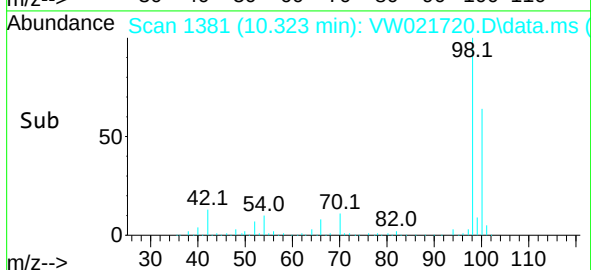
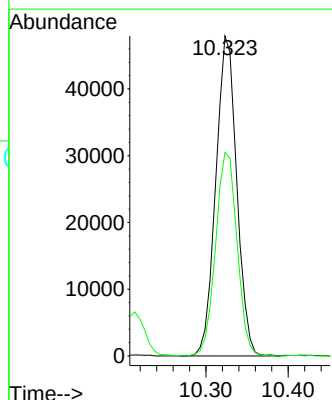
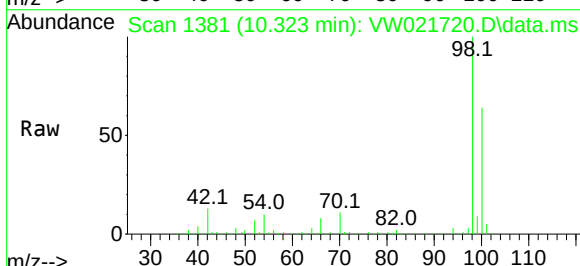
Acq: 03 Jan 2022 23:16

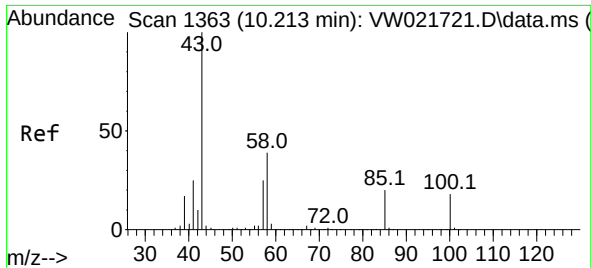
Tgt Ion: 98 Resp: 84842

Ion Ratio Lower Upper

98 100

100 65.3 52.9 79.3





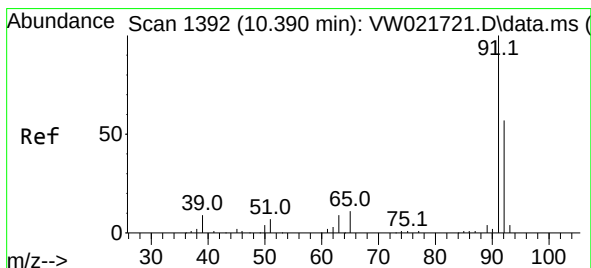
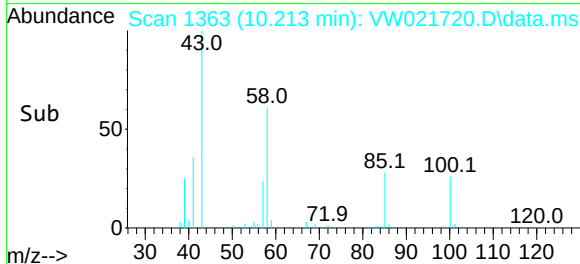
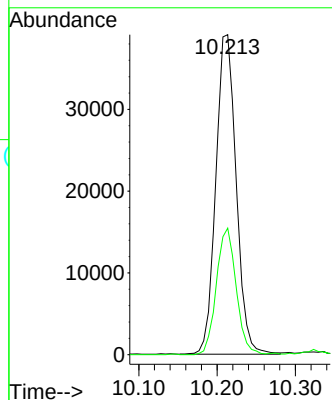
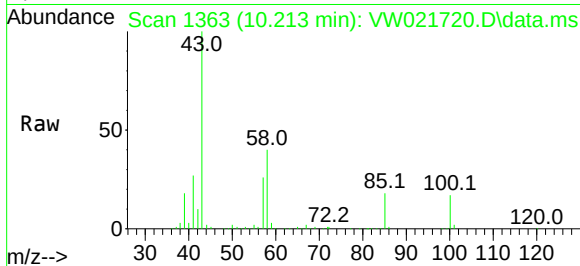
#51  
4-Methyl-2-Pentanone  
Concen: 101.199 ug/l  
RT: 10.213 min Scan# 1363  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020

Tgt Ion: 43 Resp: 70735  
Ion Ratio Lower Upper  
43 100  
58 38.4 31.3 46.9

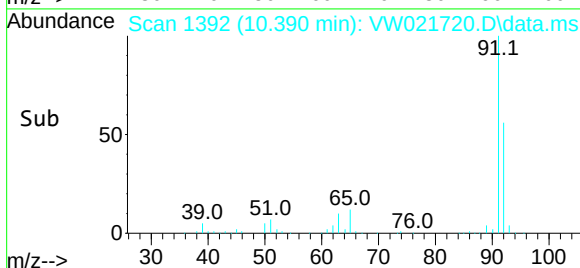
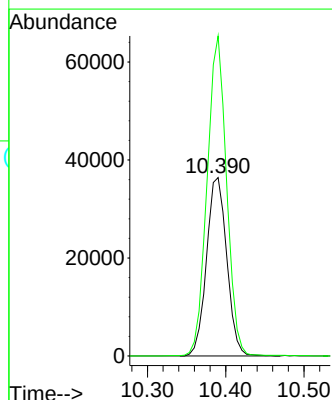
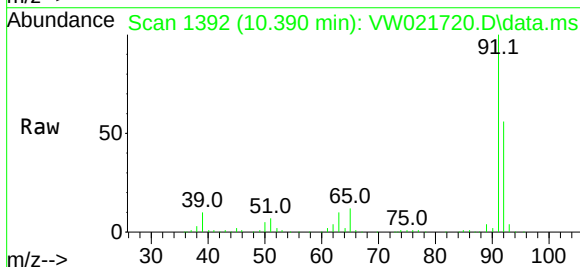
Manual Integrations  
APPROVED

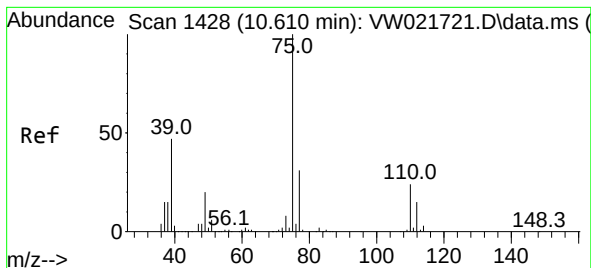
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#52  
Toluene  
Concen: 22.352 ug/l  
RT: 10.390 min Scan# 1392  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

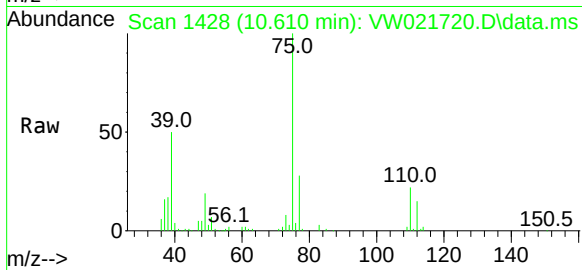
Tgt Ion: 92 Resp: 65358  
Ion Ratio Lower Upper  
92 100  
91 172.9 139.4 209.2





#53  
 t-1,3-Dichloropropene  
 Concen: 19.959 ug/l  
 RT: 10.610 min Scan# 1428  
 Delta R.T. 0.000 min  
 Lab File: VW021720.D  
 Acq: 03 Jan 2022 23:16

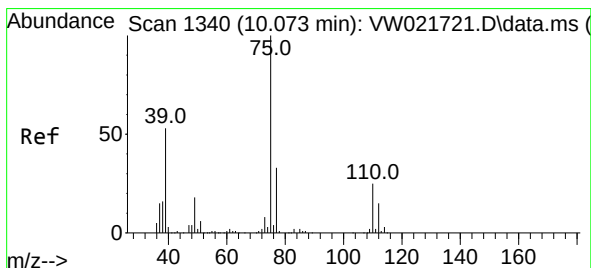
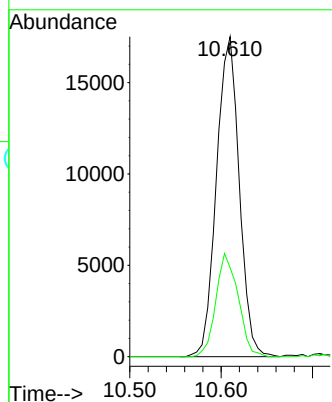
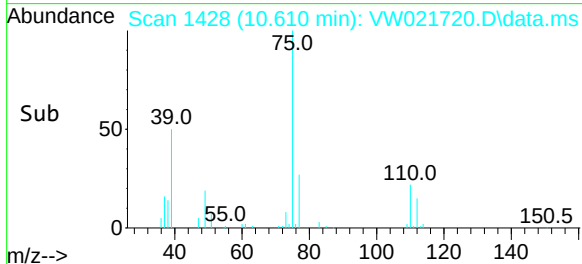
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDIC020



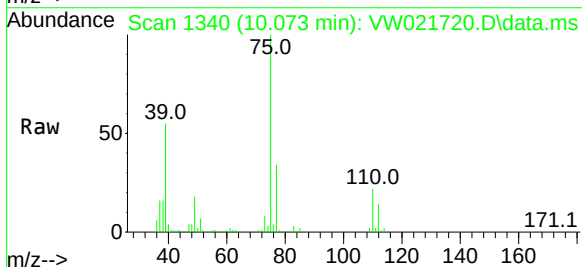
Tgt Ion: 75 Resp: 30338  
 Ion Ratio Lower Upper  
 75 100  
 77 27.8 24.8 37.2

Manual Integrations  
 APPROVED

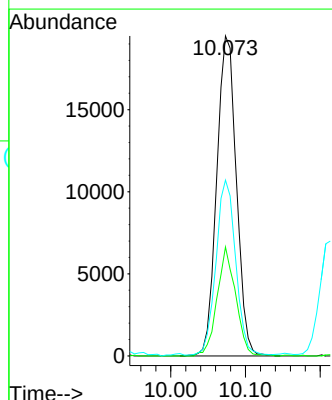
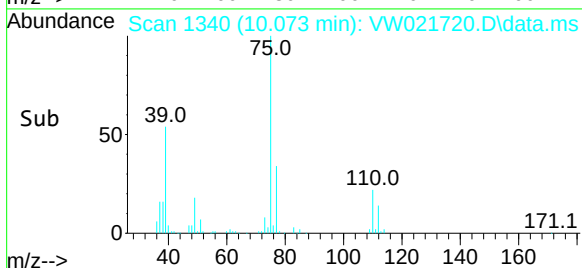
Reviewed By :Mahesh Dadoda 01/04/2022  
 Supervised By :Semsettin Yesilyurt 01/04/2022

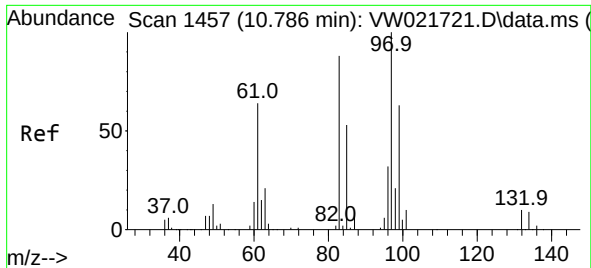


#54  
 cis-1,3-Dichloropropene  
 Concen: 20.538 ug/l  
 RT: 10.073 min Scan# 1340  
 Delta R.T. 0.000 min  
 Lab File: VW021720.D  
 Acq: 03 Jan 2022 23:16



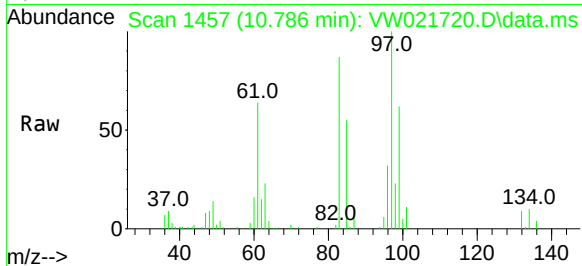
Tgt Ion: 75 Resp: 35601  
 Ion Ratio Lower Upper  
 75 100  
 77 34.0 26.3 39.5  
 39 54.3 42.3 63.5





#55  
1,1,2-Trichloroethane  
Concen: 21.689 ug/l  
RT: 10.786 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

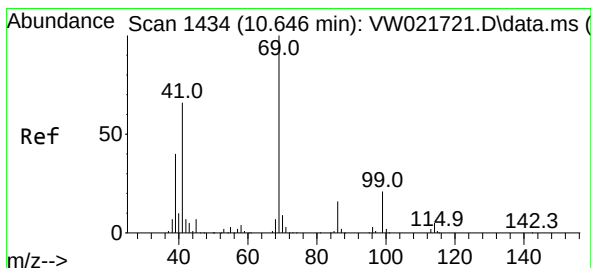
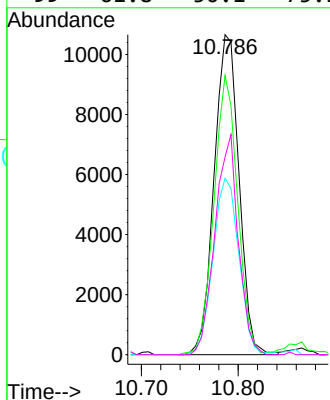
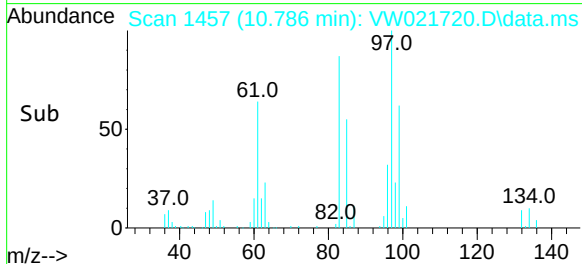
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



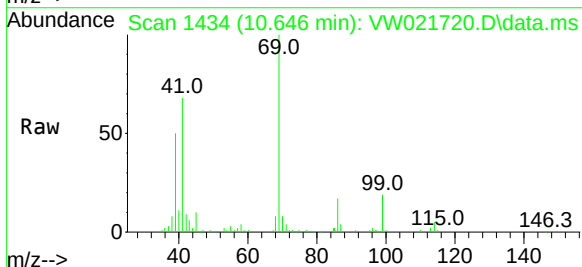
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 87.2  | 70.6  | 105.8 |
| 85      | 55.1  | 42.4  | 63.6  |
| 99      | 61.8  | 50.1  | 75.1  |

Manual Integrations  
APPROVED

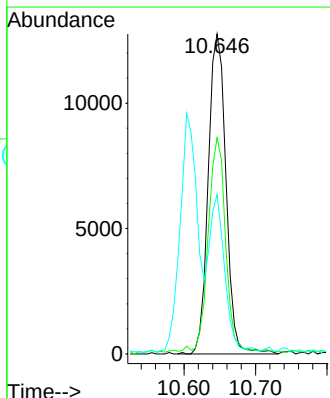
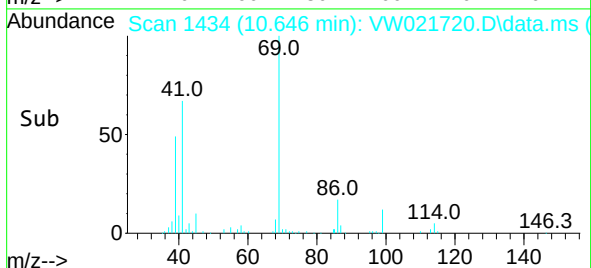
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



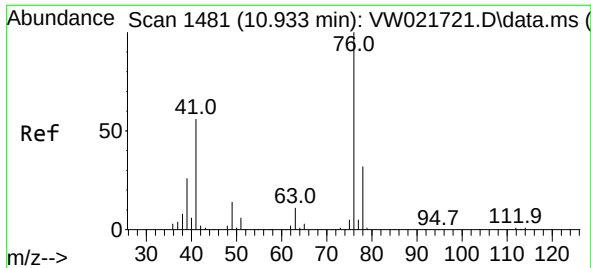
#56  
Ethyl methacrylate  
Concen: 19.995 ug/l  
RT: 10.646 min Scan# 1434  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 65.4  | 52.4  | 78.6  |
| 39      | 42.3  | 31.5  | 47.3  |







#57

1,3-Dichloropropane

Concen: 23.034 ug/l

RT: 10.933 min Scan# 1481

Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

VSTDIC020

Tgt Ion: 76 Resp: 3415

Ion Ratio Lower Upper

76 100

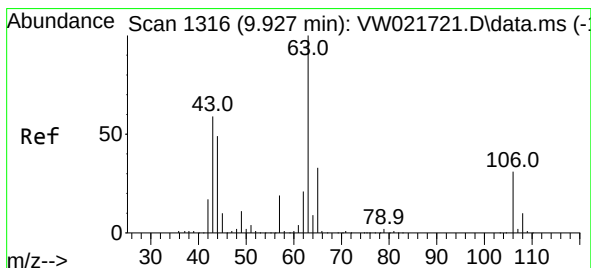
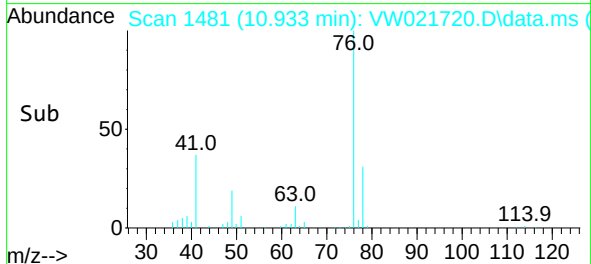
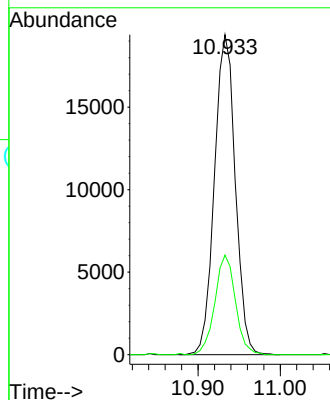
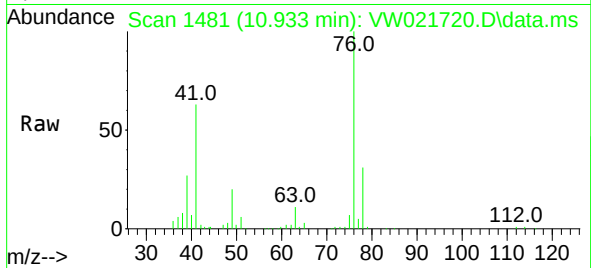
78 30.7 26.2 39.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022

Supervised By :Semsettin Yesilyurt 01/04/2022



#58

2-Chloroethyl Vinyl ether

Concen: 97.664 ug/l

RT: 9.927 min Scan# 1316

Delta R.T. 0.000 min

Lab File: VW021720.D

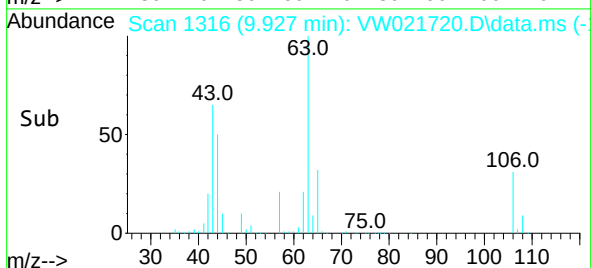
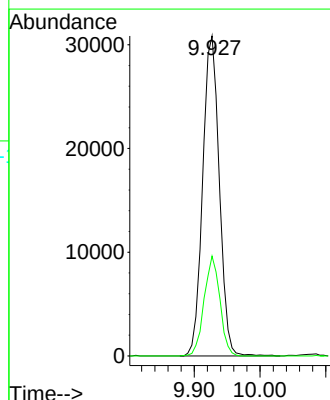
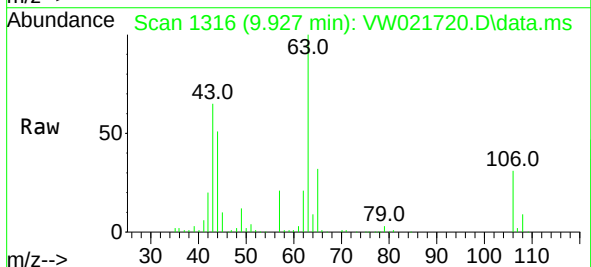
Acq: 03 Jan 2022 23:16

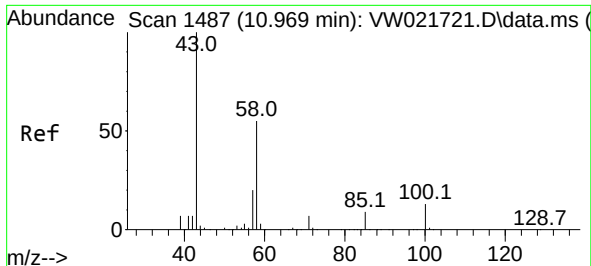
Tgt Ion: 63 Resp: 54128

Ion Ratio Lower Upper

63 100

106 29.6 24.6 36.8





#59

2-Hexanone

Concen: 99.516 ug/l

RT: 10.969 min Scan# 1487

Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

VSTDIC020

Tgt Ion: 43 Resp: 48272

Ion Ratio Lower Upper

43 100

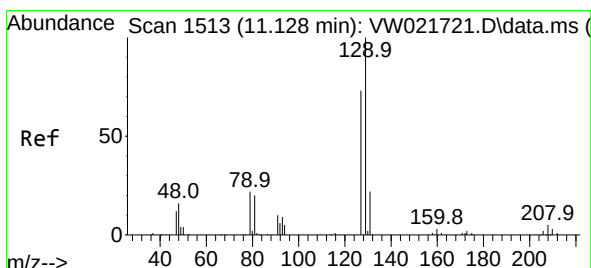
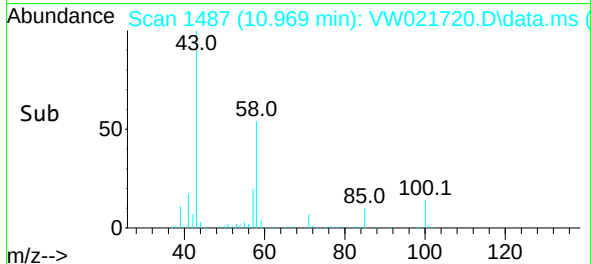
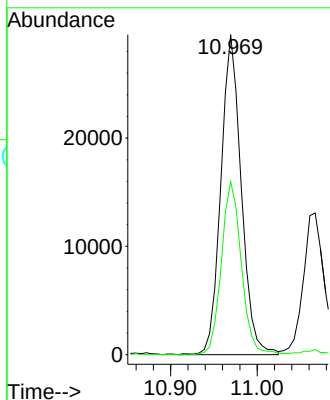
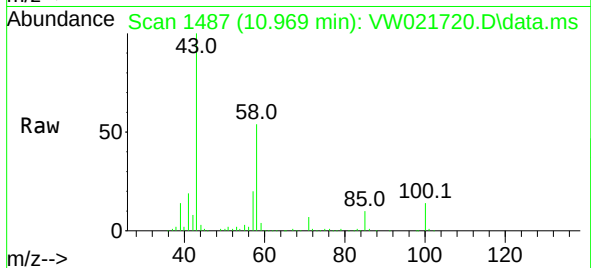
58 53.1 26.8 80.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022

Supervised By :Semsettin Yesilyurt 01/04/2022



#60

Dibromochloromethane

Concen: 19.252 ug/l

RT: 11.128 min Scan# 1513

Delta R.T. 0.000 min

Lab File: VW021720.D

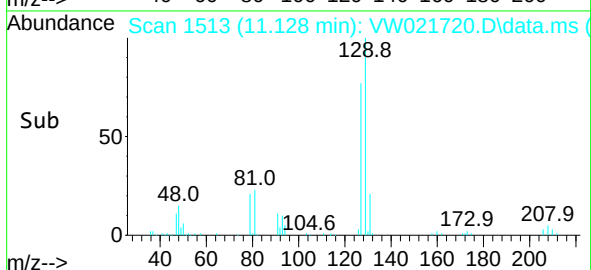
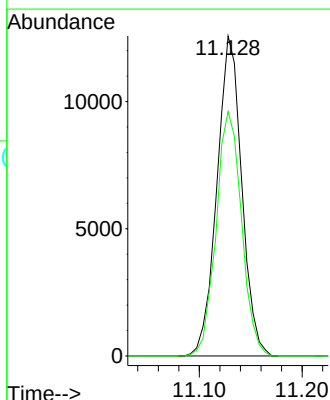
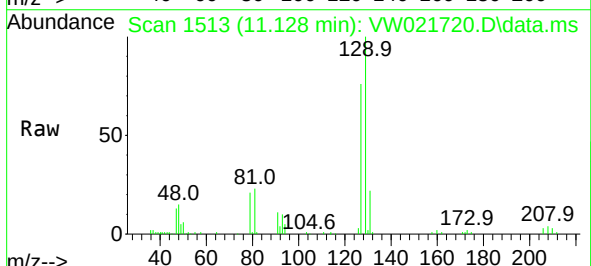
Acq: 03 Jan 2022 23:16

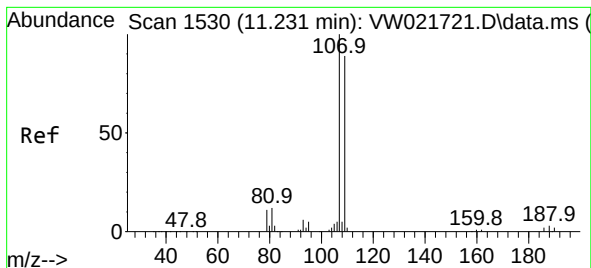
Tgt Ion:129 Resp: 21040

Ion Ratio Lower Upper

129 100

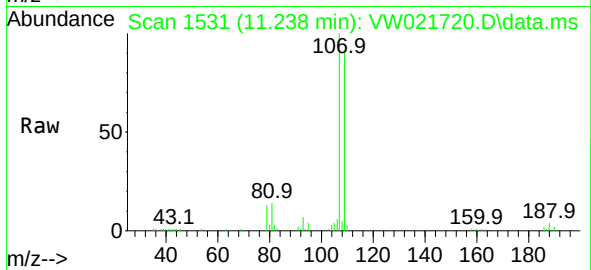
127 78.3 39.1 117.3





#61  
1,2-Dibromoethane  
Concen: 21.611 ug/l  
RT: 11.238 min Scan# 1530  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

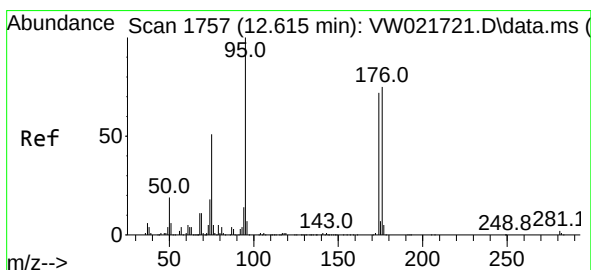
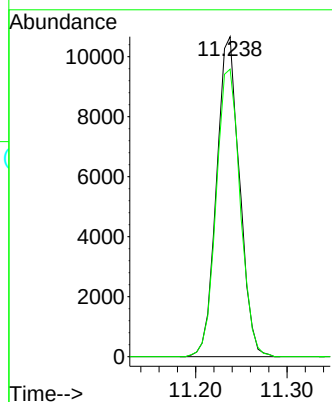
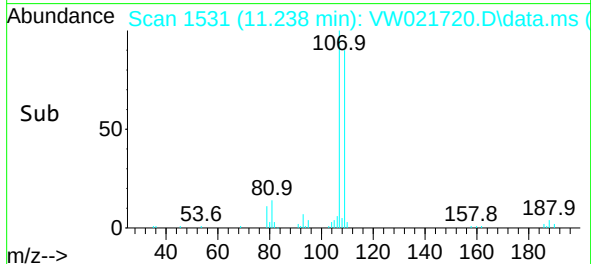
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



Tgt Ion:107 Resp: 1866  
Ion Ratio Lower Upper  
107 100  
109 93.9 75.5 113.3

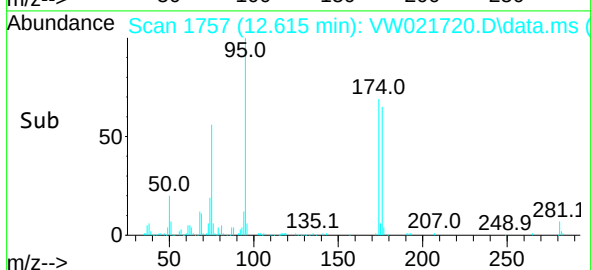
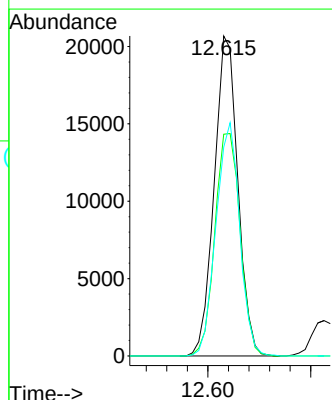
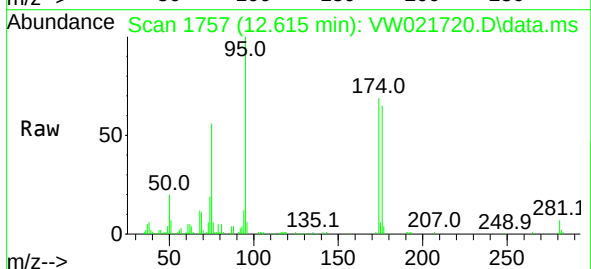
Manual Integrations  
APPROVED

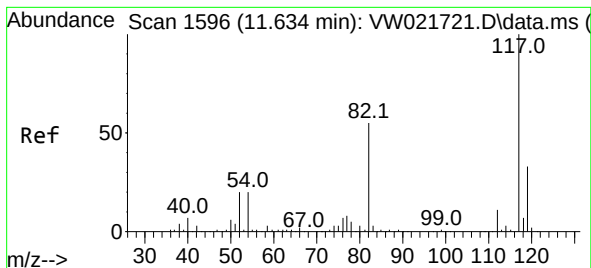
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#62  
4-Bromofluorobenzene  
Concen: 21.813 ug/l  
RT: 12.615 min Scan# 1757  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

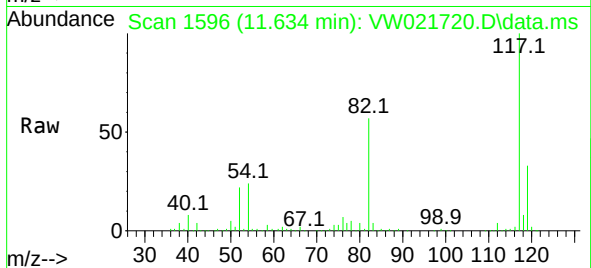
Tgt Ion: 95 Resp: 32956  
Ion Ratio Lower Upper  
95 100  
174 74.3 0.0 147.4  
176 73.1 0.0 151.2





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.634 min Scan# 11596  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

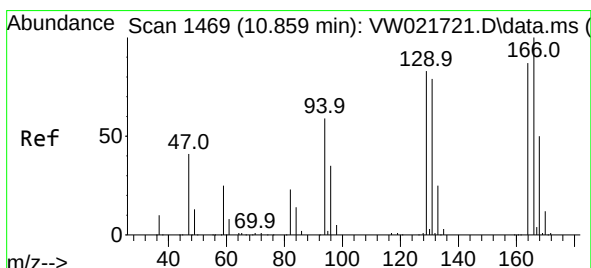
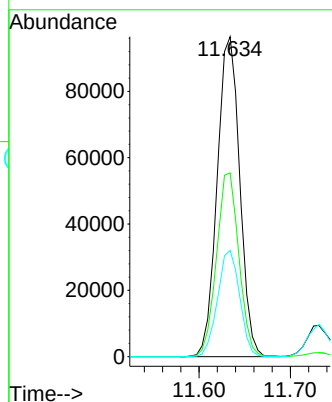
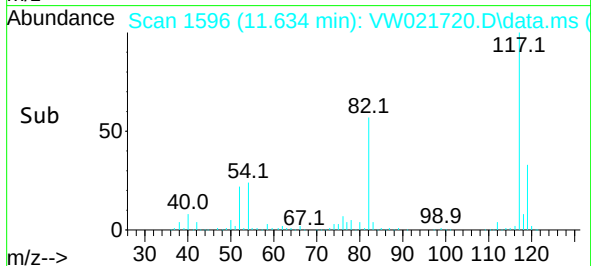
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



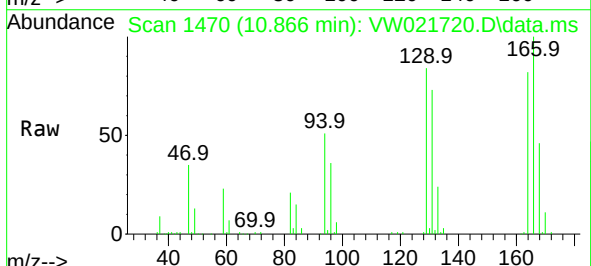
Tgt Ion:117 Resp: 16540  
Ion Ratio Lower Upper  
117 100  
82 57.4 44.2 66.2  
119 33.2 26.2 39.2

Manual Integrations  
APPROVED

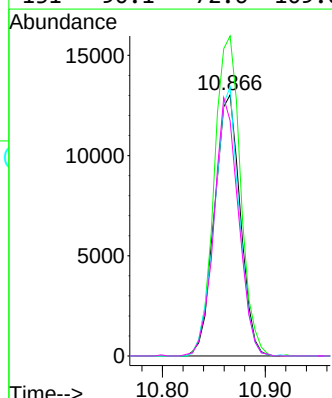
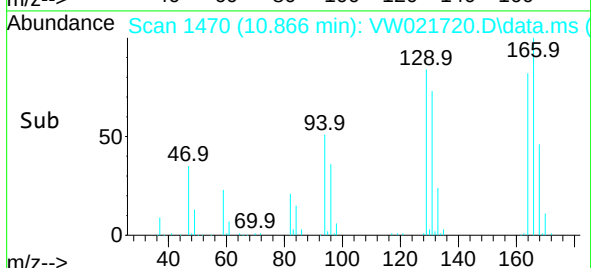
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

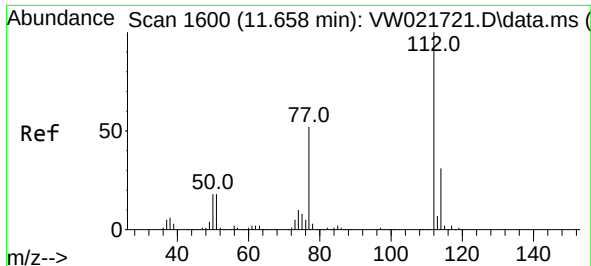


#64  
Tetrachloroethene  
Concen: 18.911 ug/l  
RT: 10.866 min Scan# 1470  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



Tgt Ion:164 Resp: 22617  
Ion Ratio Lower Upper  
164 100  
166 122.5 91.6 137.4  
129 103.0 75.6 113.4  
131 90.1 72.6 109.0





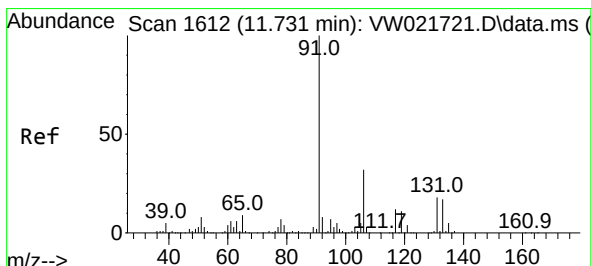
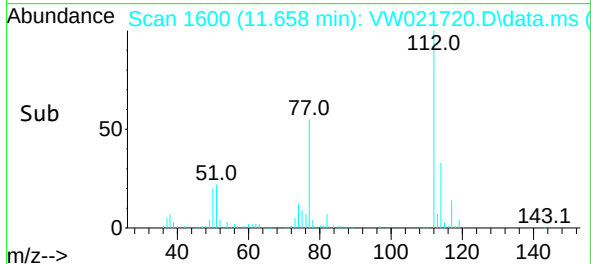
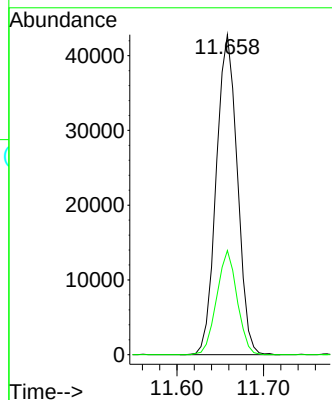
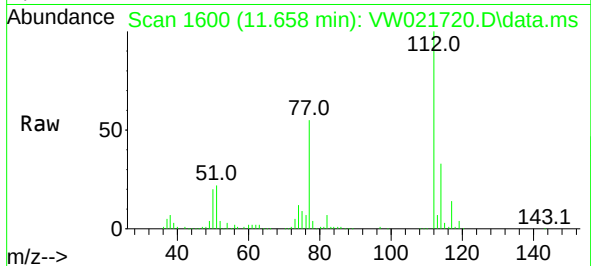
#65  
Chlorobenzene  
Concen: 21.759 ug/l  
RT: 11.658 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020

Tgt Ion:112 Resp: 72300  
Ion Ratio Lower Upper  
112 100  
114 32.5 25.0 37.6

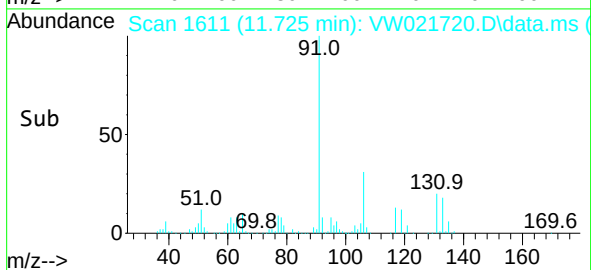
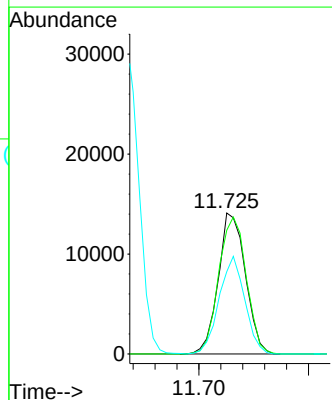
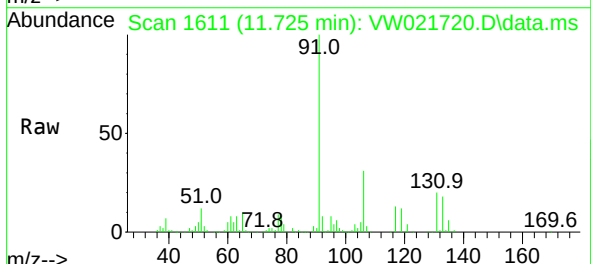
Manual Integrations  
APPROVED

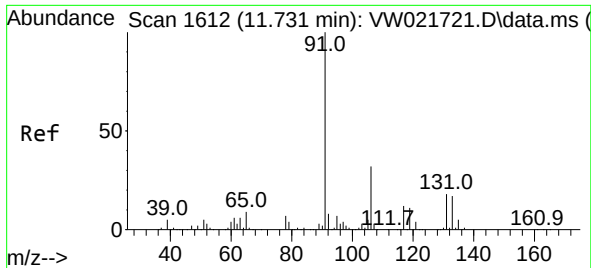
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.856 ug/l  
RT: 11.725 min Scan# 1611  
Delta R.T. -0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Tgt Ion:131 Resp: 24246  
Ion Ratio Lower Upper  
131 100  
133 99.0 47.5 142.6  
119 65.5 31.8 95.4





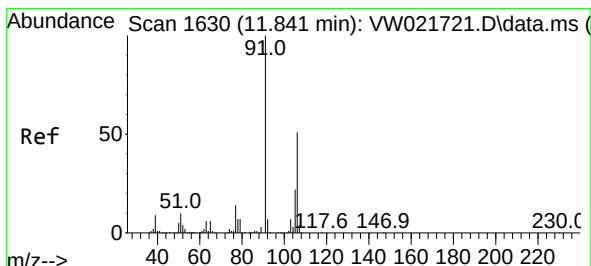
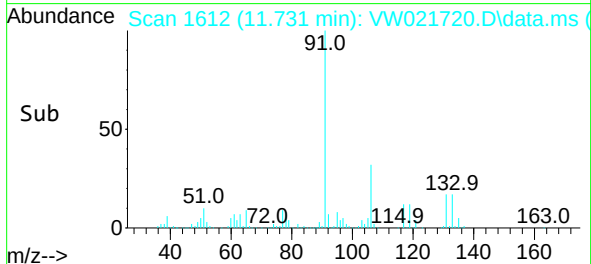
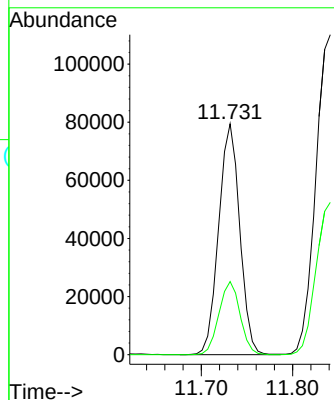
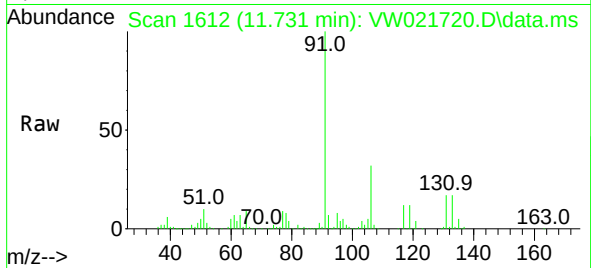
#67  
Ethyl Benzene  
Concen: 21.697 ug/l  
RT: 11.731 min Scan# 1612  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDICC020

Tgt Ion: 91 Resp: 12736  
Ion Ratio Lower Upper  
91 100  
106 31.7 25.6 38.4

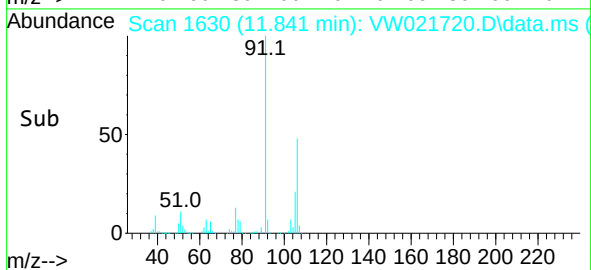
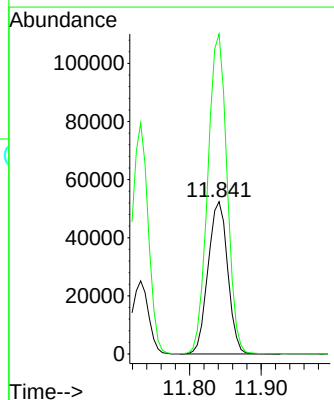
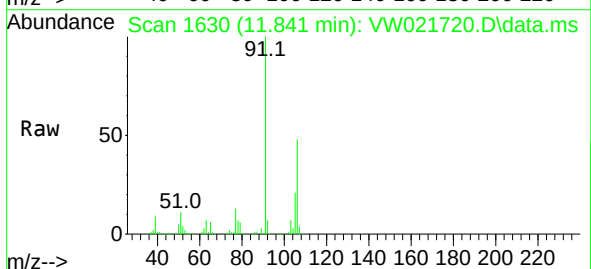
Manual Integrations  
APPROVED

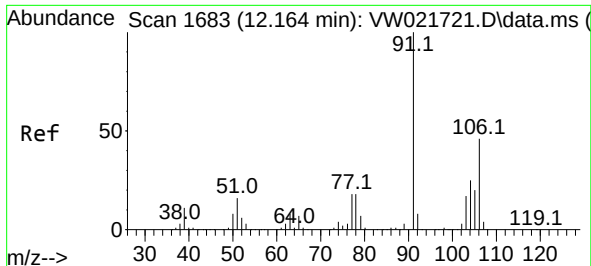
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#68  
m/p-Xylenes  
Concen: 42.197 ug/l  
RT: 11.841 min Scan# 1630  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Tgt Ion:106 Resp: 100017  
Ion Ratio Lower Upper  
106 100  
91 205.3 161.7 242.5





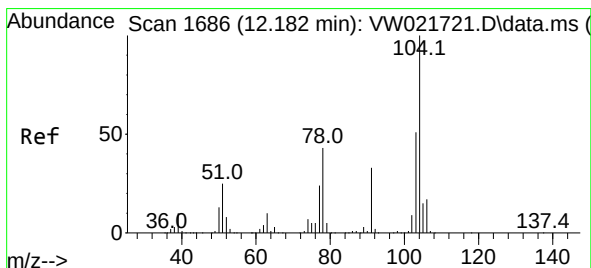
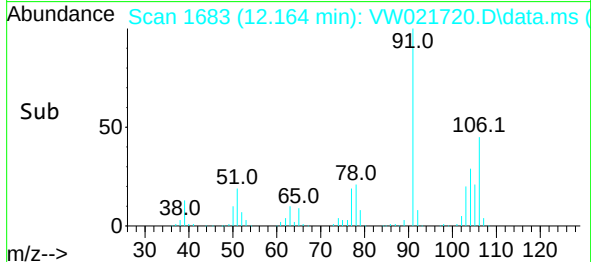
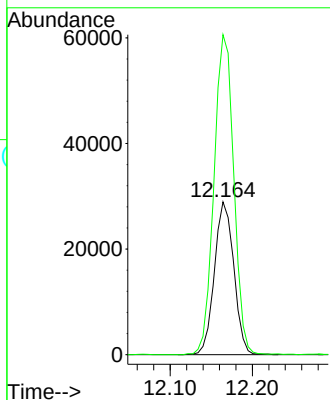
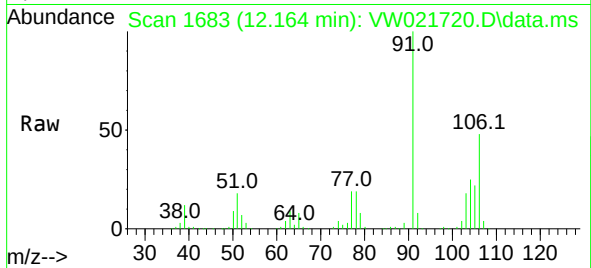
#69  
o-Xylene  
Concen: 21.381 ug/l  
RT: 12.164 min Scan# 1683  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020

Tgt Ion:106 Resp: 47458  
Ion Ratio Lower Upper  
106 100  
91 213.6 104.5 313.3

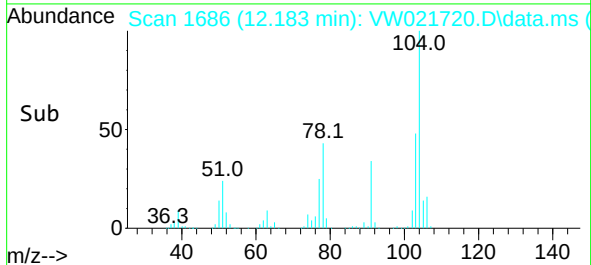
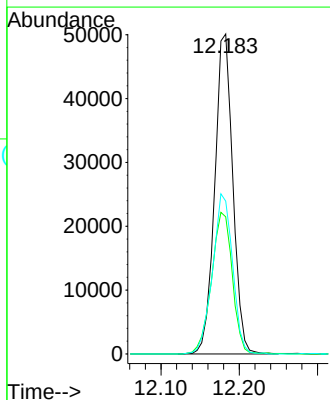
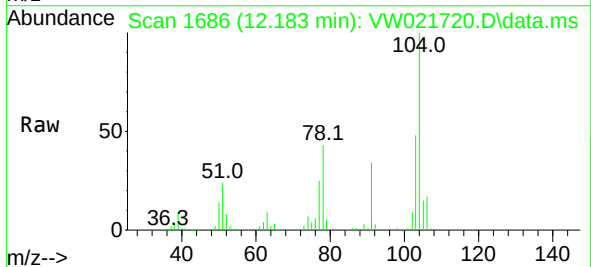
Manual Integrations  
APPROVED

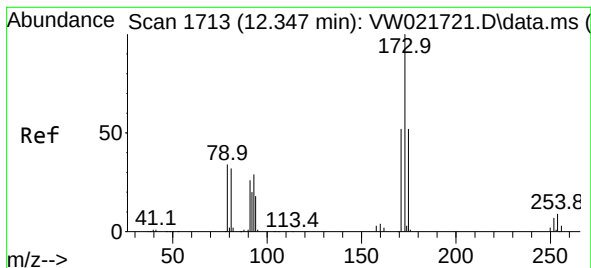
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#70  
Styrene  
Concen: 21.713 ug/l  
RT: 12.183 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Tgt Ion:104 Resp: 80684  
Ion Ratio Lower Upper  
104 100  
78 50.7 39.9 59.9  
103 55.3 44.2 66.4





#71

Bromoform

Concen: 16.750 ug/l

RT: 12.347 min Scan# 1713

Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

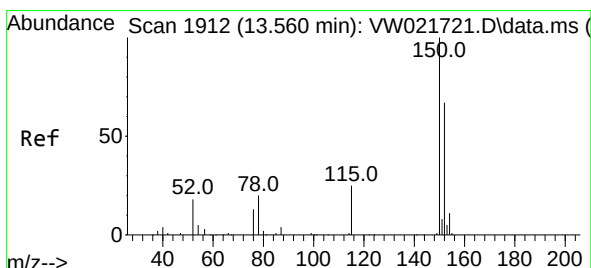
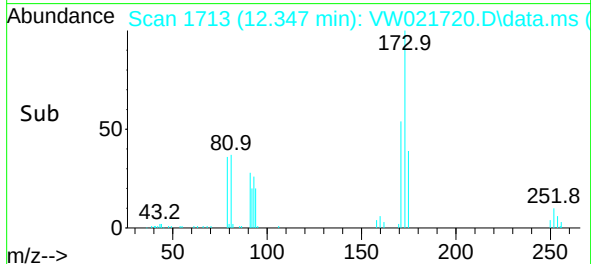
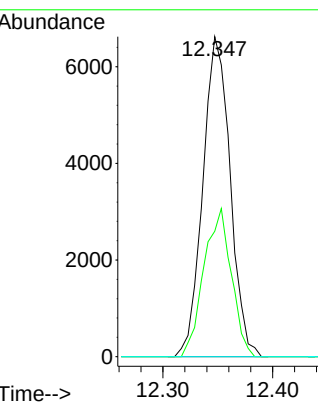
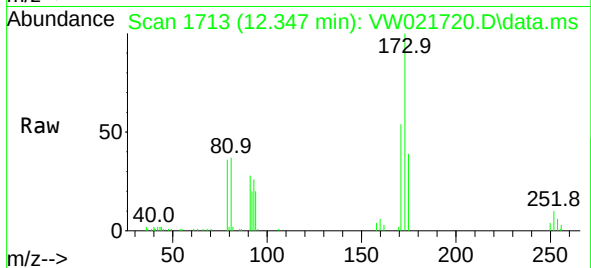
VSTDICC020

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 1146      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 46.5  | 25.6 76.6 |
| 254         | 0.0   | 0.2 0.2   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

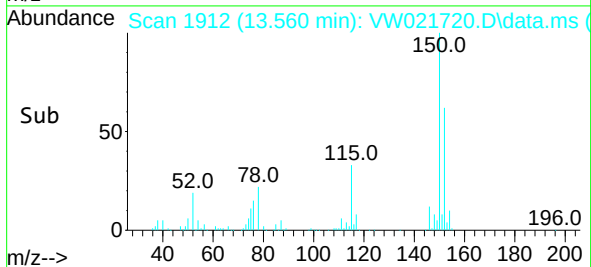
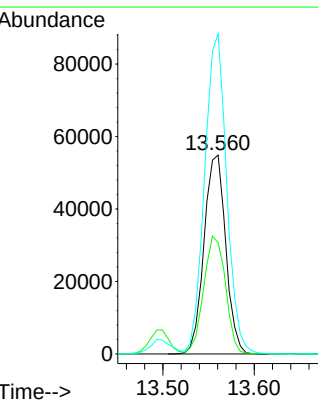
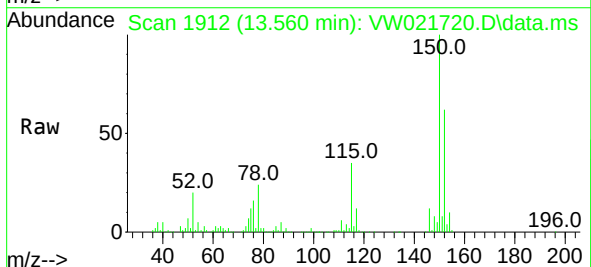
RT: 13.560 min Scan# 1912

Delta R.T. 0.000 min

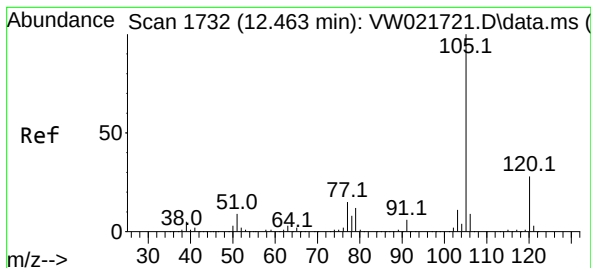
Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 90573     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 59.7  | 29.3 87.9 |
| 150         | 163.5 | 0.0 356.6 |







#73

Isopropylbenzene

Concen: 19.953 ug/l

RT: 12.463 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

VSTDIC020

Tgt Ion:105 Resp: 12464

Ion Ratio Lower Upper

105 100

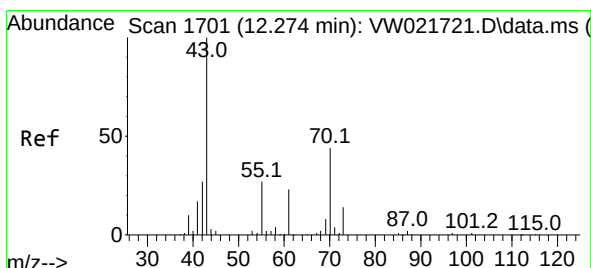
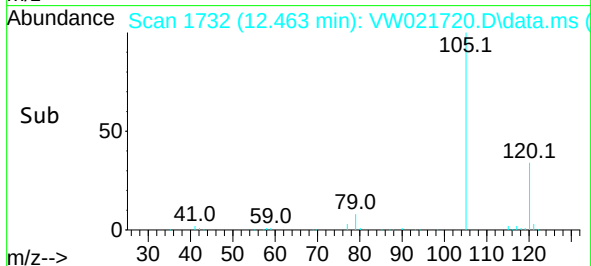
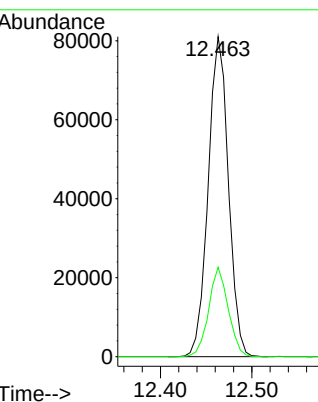
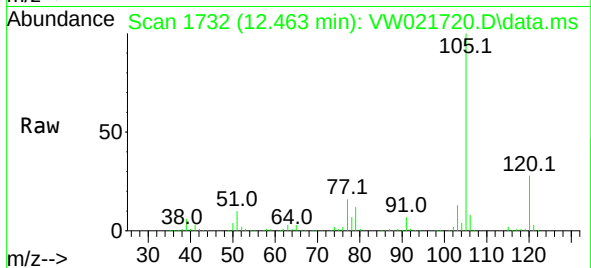
120 27.0 13.5 40.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022

Supervised By :Semsettin Yesilyurt 01/04/2022



#74

N-ethyl acetate

Concen: 17.141 ug/l

RT: 12.274 min Scan# 1701

Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Tgt Ion: 43 Resp: 23945

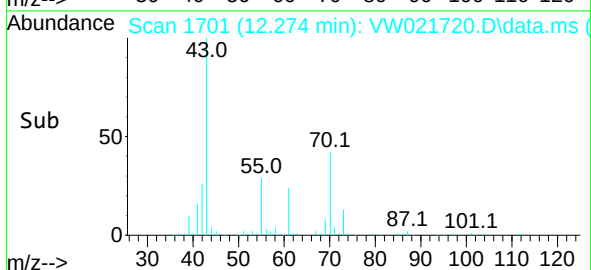
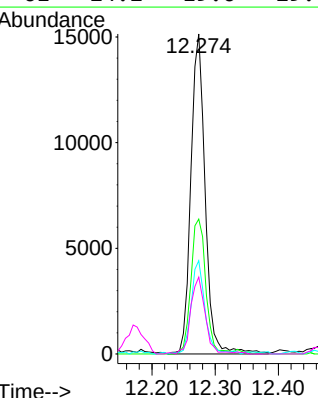
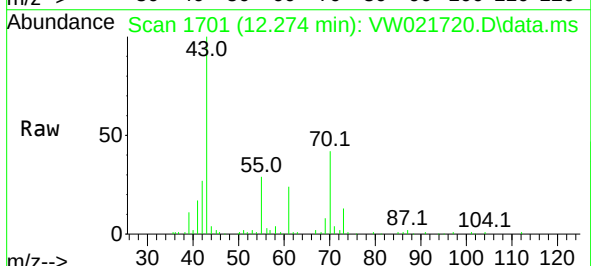
Ion Ratio Lower Upper

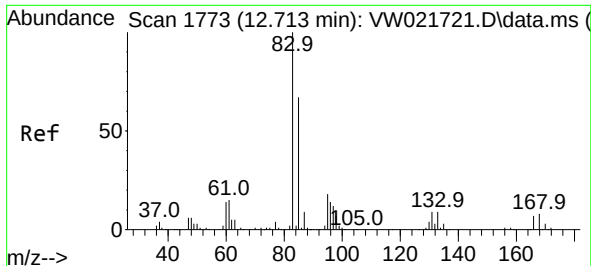
43 100

70 43.8 35.8 53.6

55 28.3 21.1 31.7

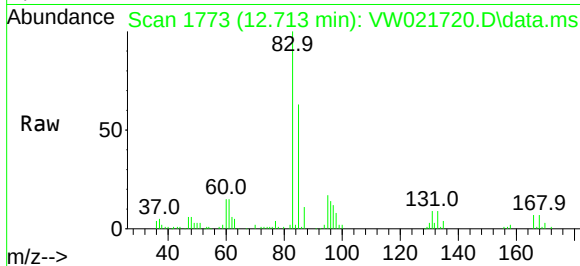
61 24.2 19.6 29.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.936 ug/l  
RT: 12.713 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

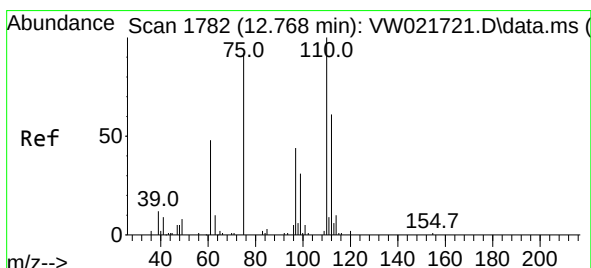
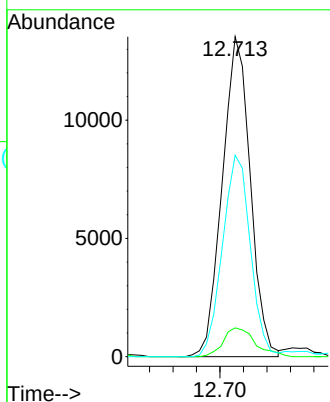
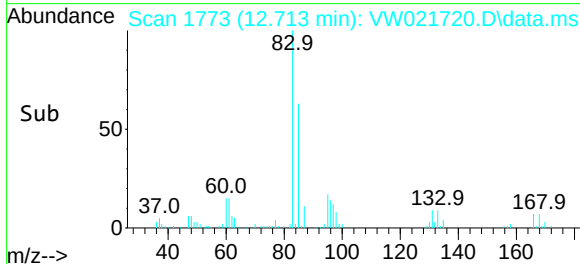
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



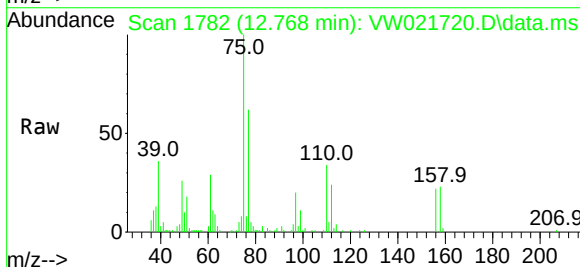
Tgt Ion: 83 Resp: 2243  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.5 16.5  
85 62.5 31.6 95.0

Manual Integrations  
APPROVED

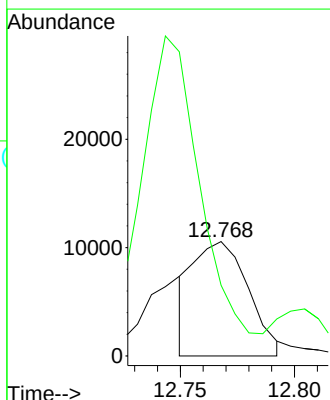
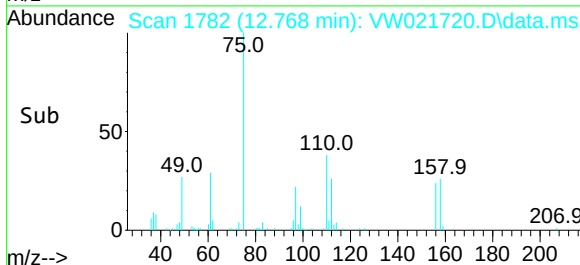
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

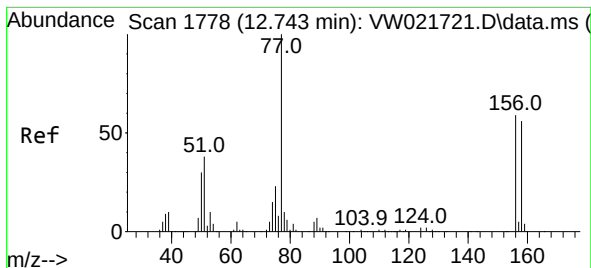


#76  
1,2,3-Trichloropropane  
Concen: 21.918 ug/l m  
RT: 12.768 min Scan# 1782  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



Tgt Ion: 75 Resp: 17771  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





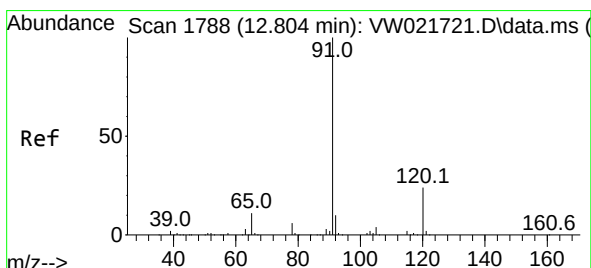
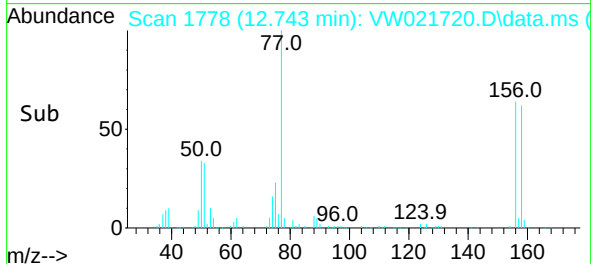
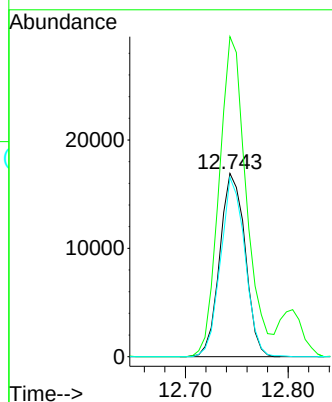
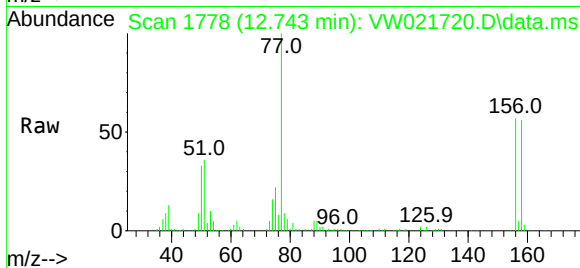
#77  
Bromobenzene  
Concen: 19.301 ug/l  
RT: 12.743 min Scan# 1778  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020

Tgt Ion:156 Resp: 28915  
Ion Ratio Lower Upper  
156 100  
77 188.4 88.4 265.2  
158 94.3 47.9 143.8

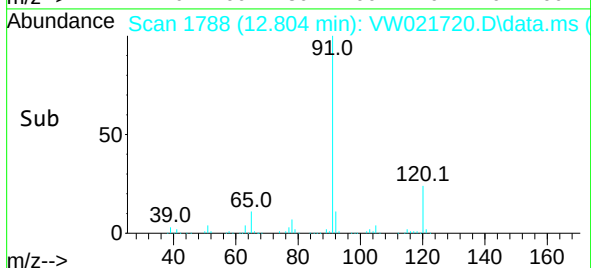
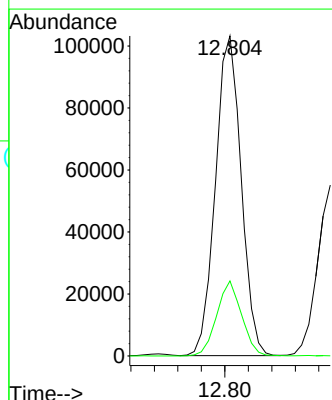
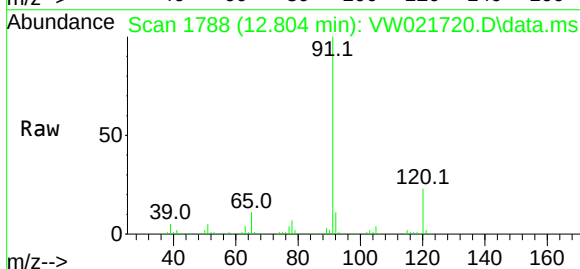
Manual Integrations  
APPROVED

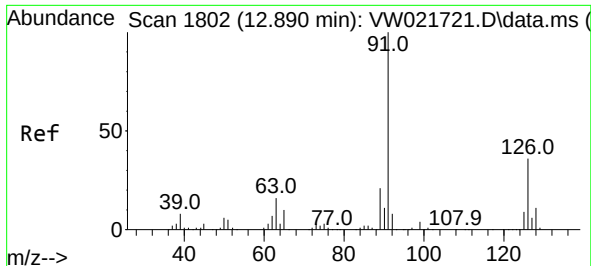
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#78  
n-propylbenzene  
Concen: 21.305 ug/l  
RT: 12.804 min Scan# 1788  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Tgt Ion: 91 Resp: 156938  
Ion Ratio Lower Upper  
91 100  
120 22.7 11.9 35.7





#79

2-Chlorotoluene

Concen: 21.192 ug/l

RT: 12.890 min Scan# 1802

Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

VSTDIC020

Tgt Ion: 91 Resp: 8999

Ion Ratio Lower Upper

91 100

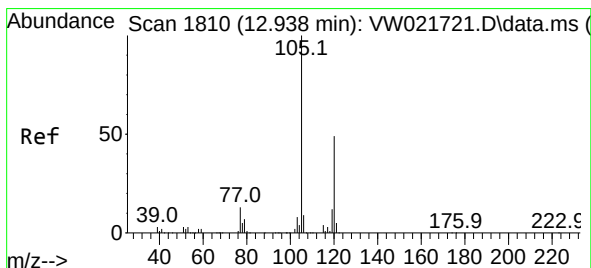
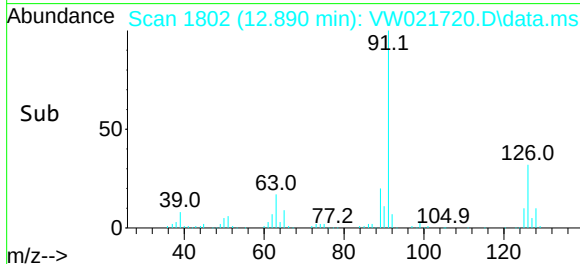
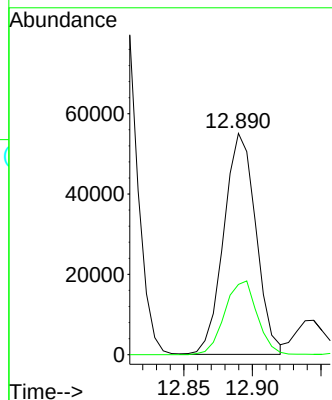
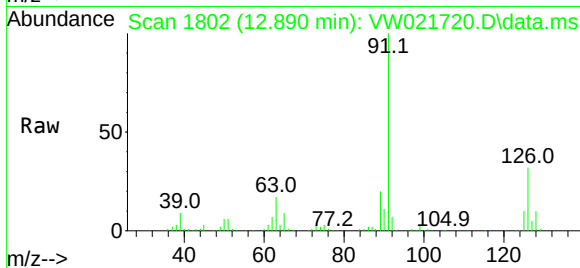
126 33.8 17.5 52.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022

Supervised By :Semsettin Yesilyurt 01/04/2022



#80

1,3,5-Trimethylbenzene

Concen: 20.368 ug/l

RT: 12.945 min Scan# 1811

Delta R.T. 0.006 min

Lab File: VW021720.D

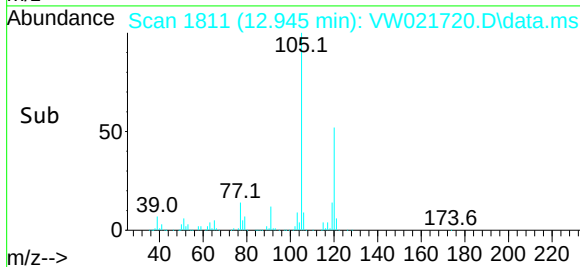
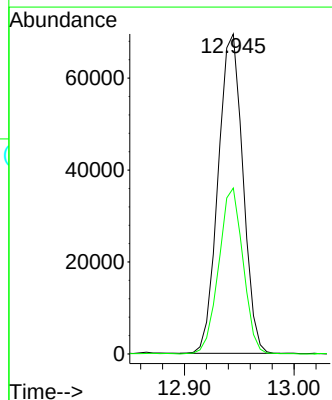
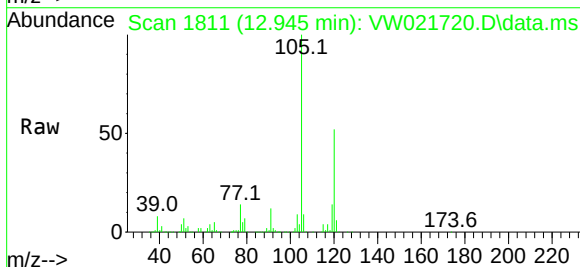
Acq: 03 Jan 2022 23:16

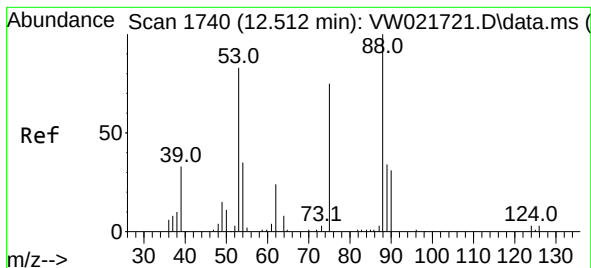
Tgt Ion:105 Resp: 108903

Ion Ratio Lower Upper

105 100

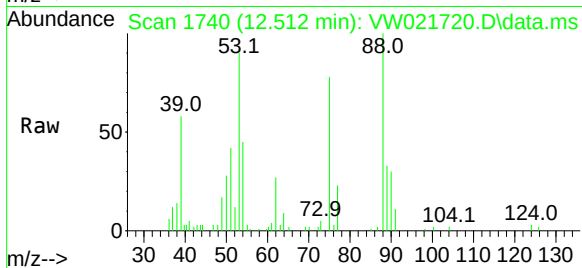
120 51.1 24.9 74.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 15.430 ug/l  
RT: 12.512 min Scan# 1740  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

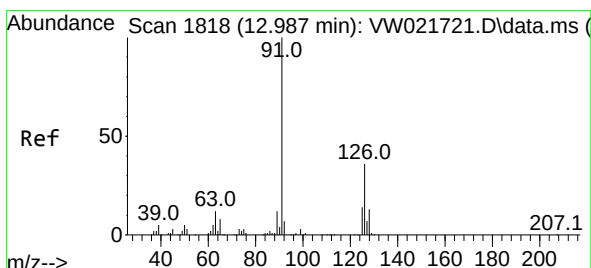
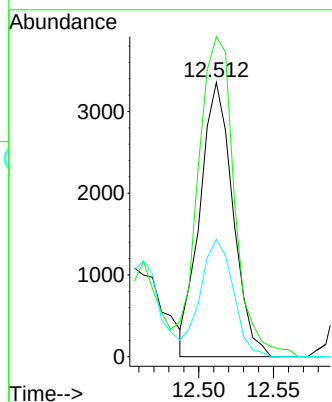
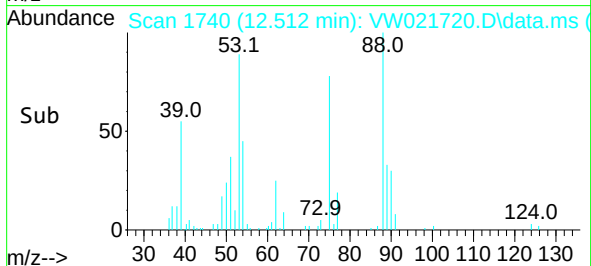
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



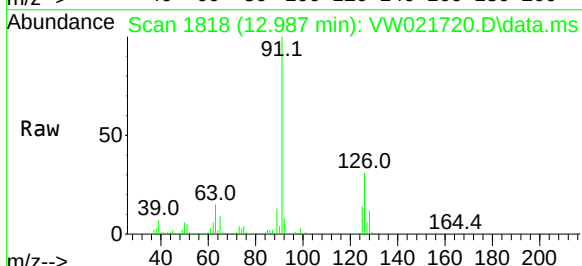
Tgt Ion: 75 Resp: 5132  
Ion Ratio Lower Upper  
75 100  
53 129.6 86.2 129.4  
89 42.9 39.3 58.9

Manual Integrations  
APPROVED

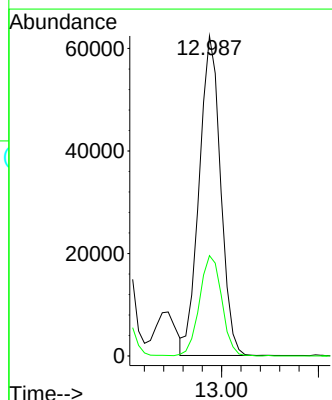
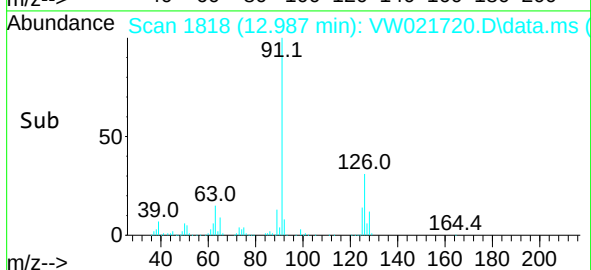
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

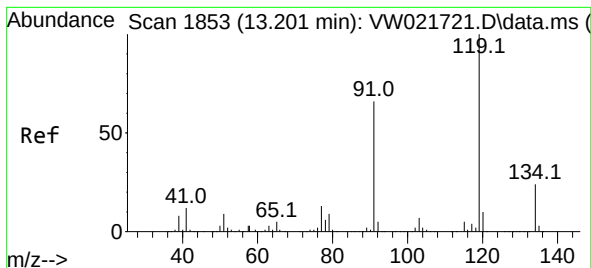


#82  
4-Chlorotoluene  
Concen: 21.221 ug/l  
RT: 12.987 min Scan# 1818  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



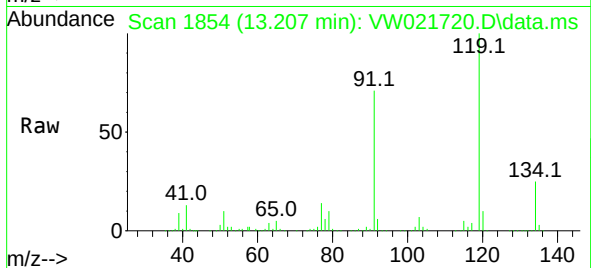
Tgt Ion: 91 Resp: 95710  
Ion Ratio Lower Upper  
91 100  
126 32.8 17.2 51.5





#83  
tert-Butylbenzene  
Concen: 19.929 ug/l  
RT: 13.207 min Scan# 1854  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

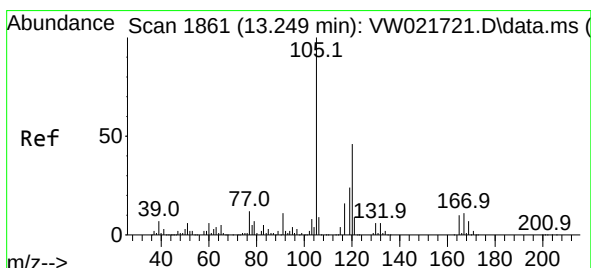
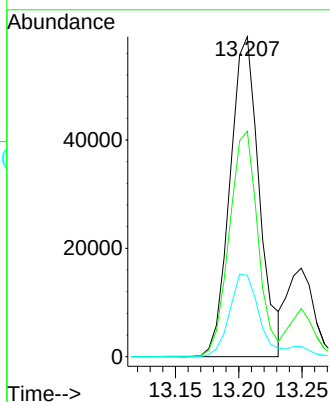
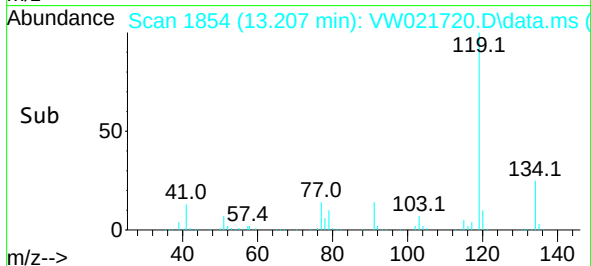
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



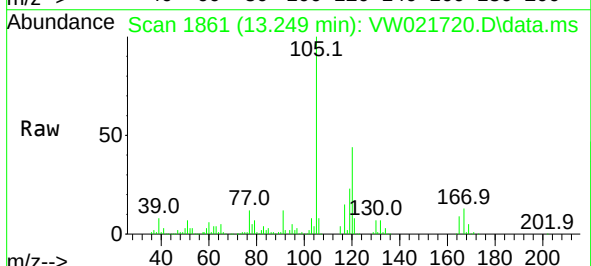
Tgt Ion:119 Resp: 9524  
Ion Ratio Lower Upper  
119 100  
91 68.9 32.7 98.1  
134 26.1 12.4 37.0

Manual Integrations  
APPROVED

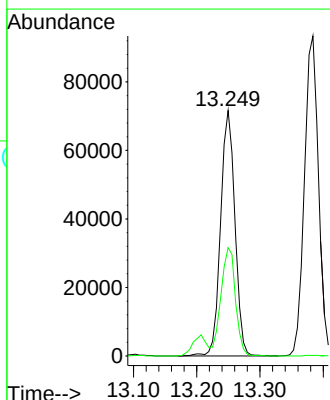
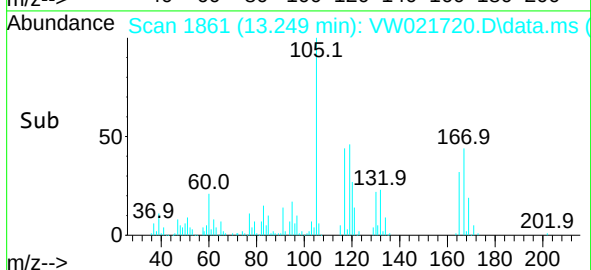
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

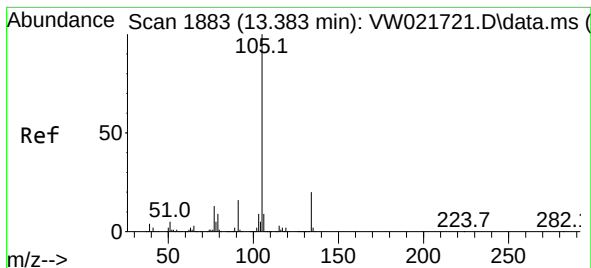


#84  
1,2,4-Trimethylbenzene  
Concen: 21.282 ug/l  
RT: 13.249 min Scan# 1861  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



Tgt Ion:105 Resp: 112009  
Ion Ratio Lower Upper  
105 100  
120 45.2 23.6 70.8





#85

sec-Butylbenzene

Concen: 20.860 ug/l

RT: 13.384 min Scan# 11

Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

VSTDIC020

Tgt Ion:105 Resp: 14363

Ion Ratio Lower Upper

105 100

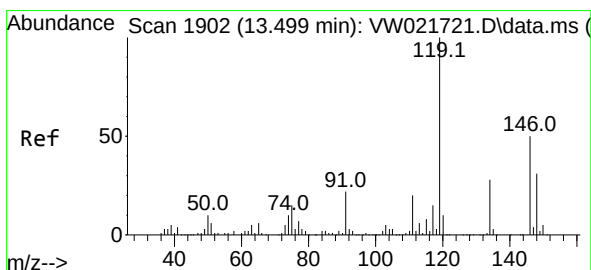
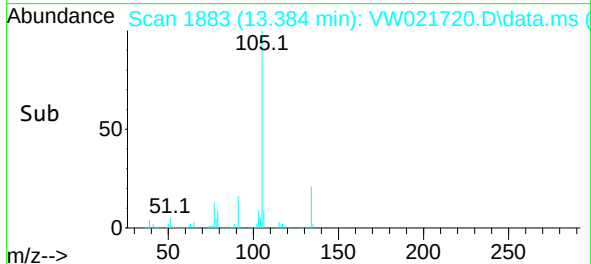
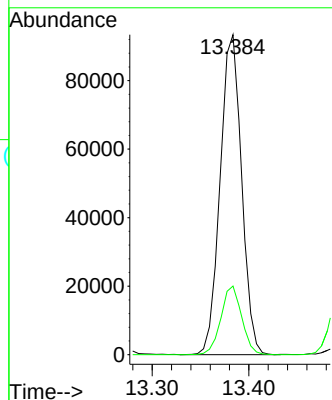
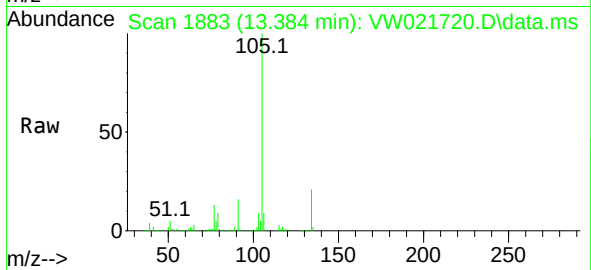
134 20.8 10.0 30.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022

Supervised By :Semsettin Yesilyurt 01/04/2022



#86

p-Isopropyltoluene

Concen: 20.861 ug/l

RT: 13.493 min Scan# 1901

Delta R.T. -0.006 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

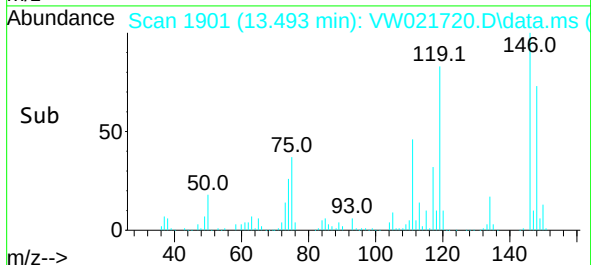
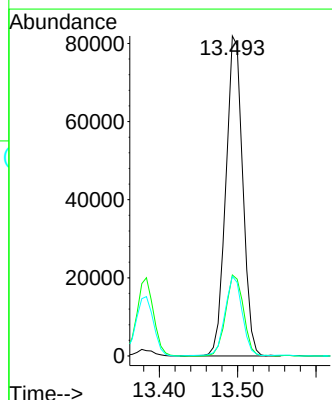
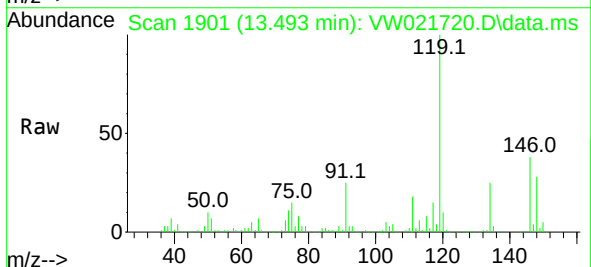
Tgt Ion:119 Resp: 123188

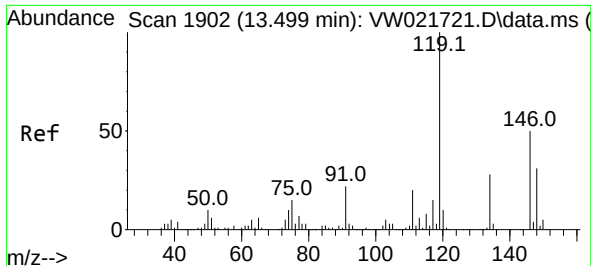
Ion Ratio Lower Upper

119 100

134 26.5 13.7 41.1

91 25.5 12.2 36.4





#87

1,3-Dichlorobenzene

Concen: 20.014 ug/l

RT: 13.499 min Scan# 1902

Delta R.T. 0.000 min

Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Instrument :

MSVOA\_W

ClientSampleId :

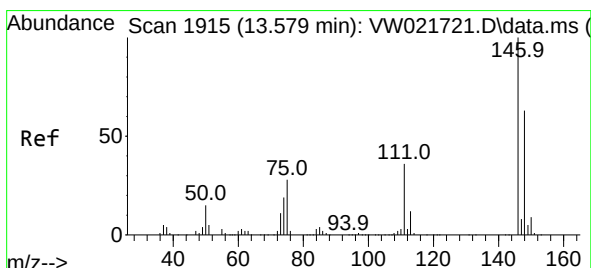
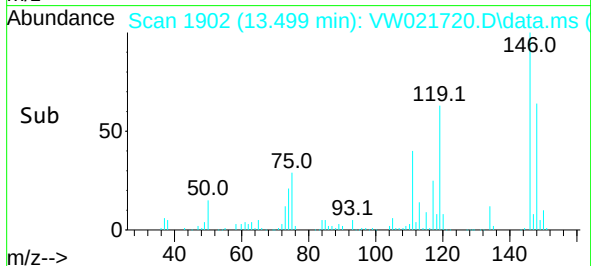
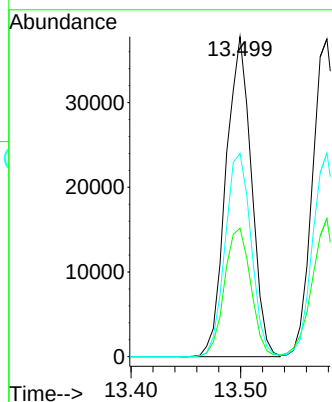
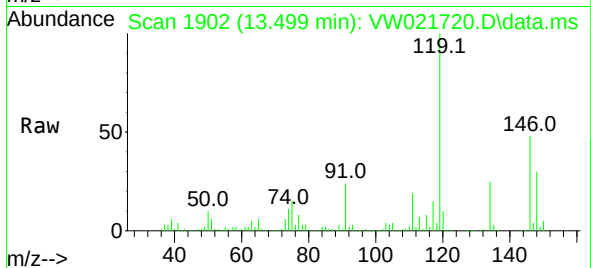
VSTDIC020

Tgt Ion:146 Resp: 6091  
 Ion Ratio Lower Upper  
 146 100  
 111 41.6 20.2 60.5  
 148 65.1 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022  
 Supervised By :Semsettin Yesilyurt 01/04/2022



#88

1,4-Dichlorobenzene

Concen: 20.218 ug/l

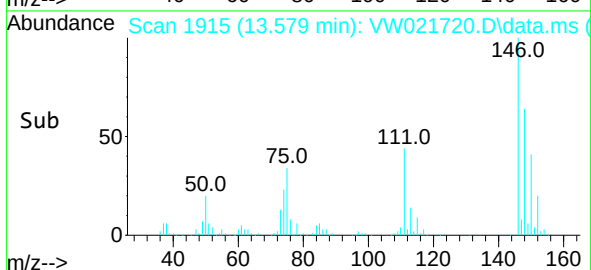
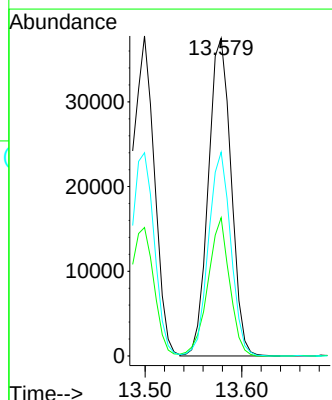
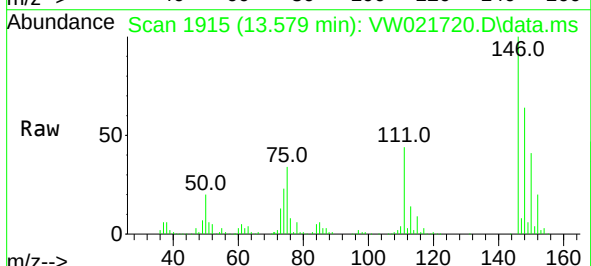
RT: 13.579 min Scan# 1915

Delta R.T. 0.000 min

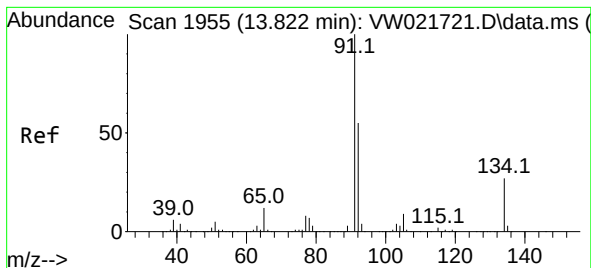
Lab File: VW021720.D

Acq: 03 Jan 2022 23:16

Tgt Ion:146 Resp: 61476  
 Ion Ratio Lower Upper  
 146 100  
 111 41.4 19.3 57.9  
 148 63.0 32.3 96.9







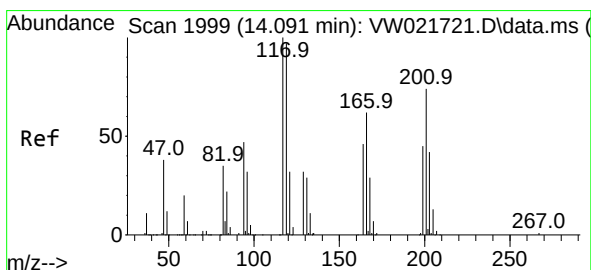
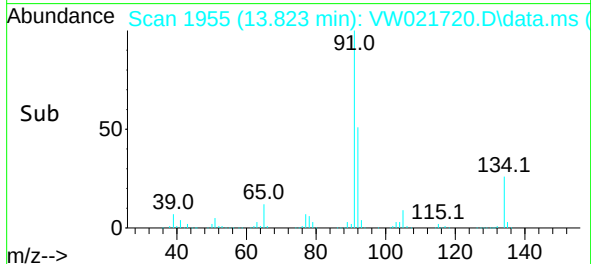
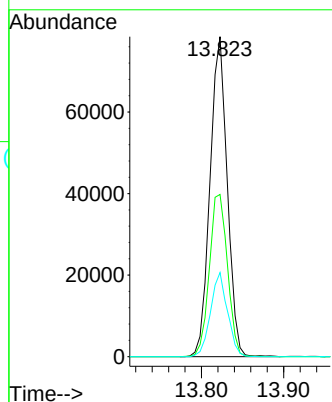
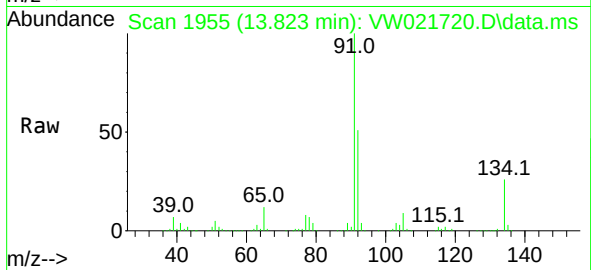
#89  
n-Butylbenzene  
Concen: 21.615 ug/l  
RT: 13.823 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020

Tgt Ion: 91 Resp: 114456  
Ion Ratio Lower Upper  
91 100  
92 53.4 27.1 81.2  
134 25.9 13.3 39.9

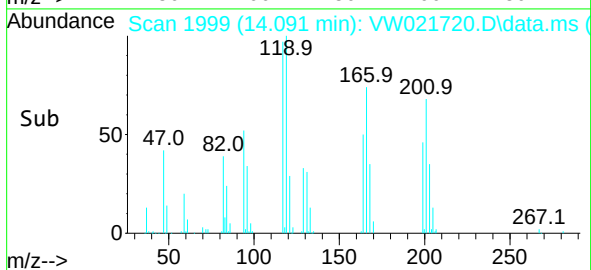
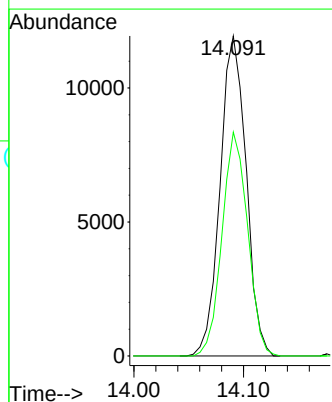
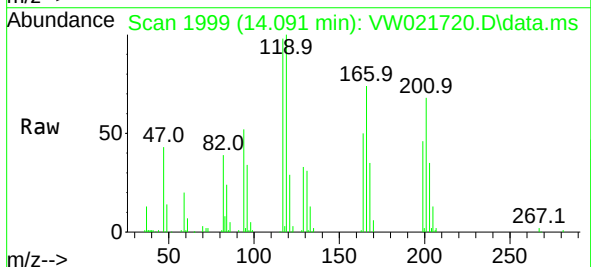
Manual Integrations  
APPROVED

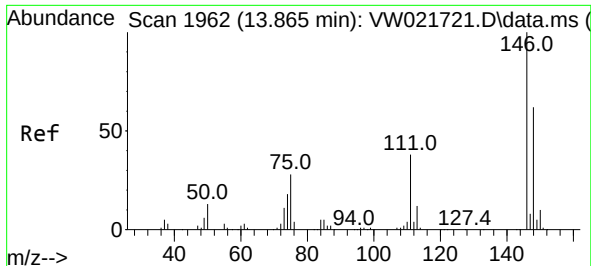
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#90  
Hexachloroethane  
Concen: 18.039 ug/l  
RT: 14.091 min Scan# 1999  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

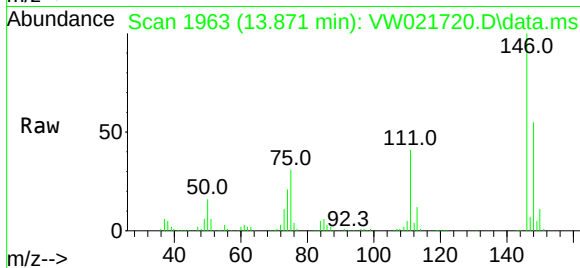
Tgt Ion:117 Resp: 19662  
Ion Ratio Lower Upper  
117 100  
201 68.9 35.7 107.1





#91  
1,2-Dichlorobenzene  
Concen: 19.775 ug/l  
RT: 13.871 min Scan# 1963  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

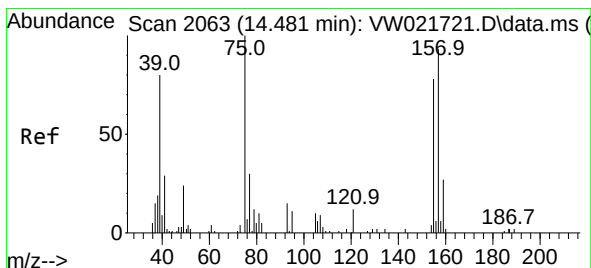
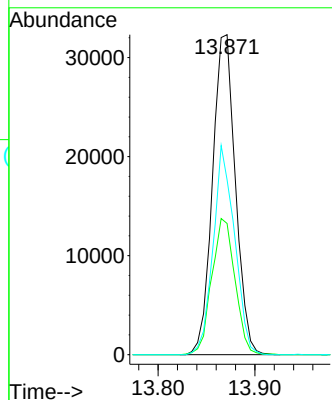
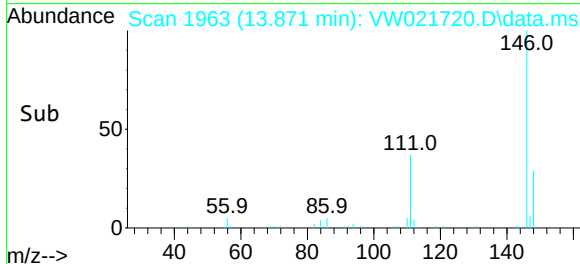
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



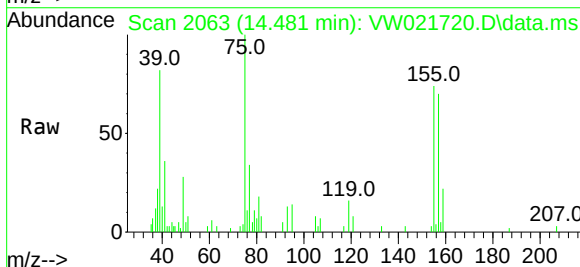
Tgt Ion:146 Resp: 53184  
Ion Ratio Lower Upper  
146 100  
111 43.2 20.5 61.5  
148 61.1 31.1 93.5

Manual Integrations  
APPROVED

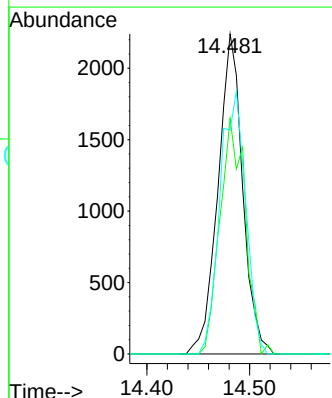
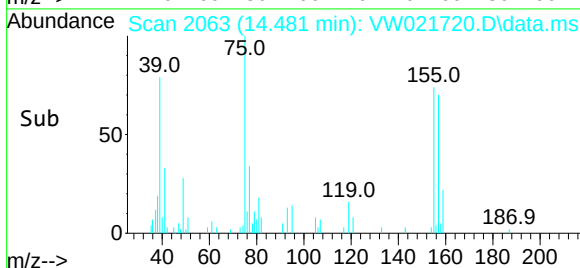
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

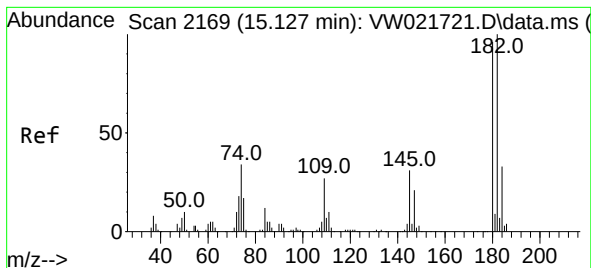


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.417 ug/l  
RT: 14.481 min Scan# 2063  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



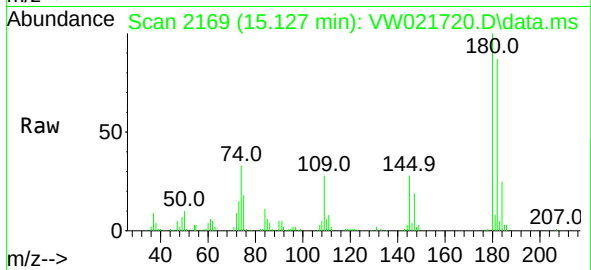
Tgt Ion: 75 Resp: 3727  
Ion Ratio Lower Upper  
75 100  
155 75.9 40.0 119.9  
157 85.1 50.7 152.3





#93  
1,2,4-Trichlorobenzene  
Concen: 16.855 ug/l  
RT: 15.127 min Scan# 2169  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

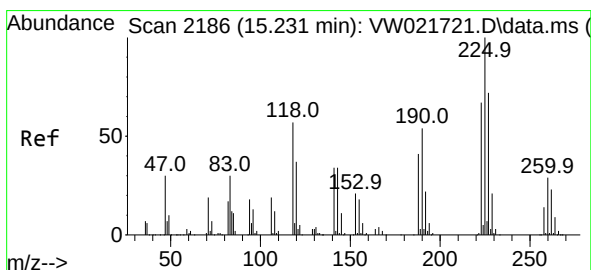
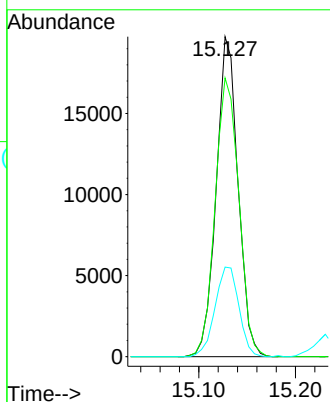
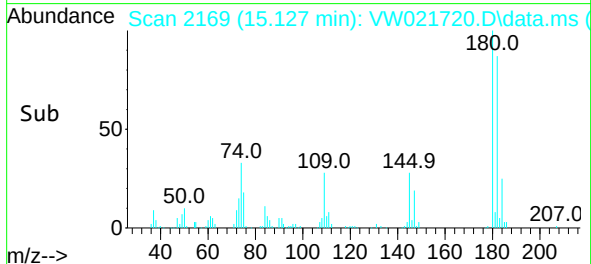
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



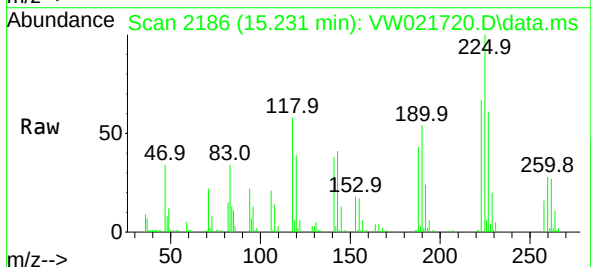
Tgt Ion:180 Resp: 3083  
Ion Ratio Lower Upper  
180 100  
182 94.7 48.2 144.6  
145 30.7 16.1 48.2

Manual Integrations  
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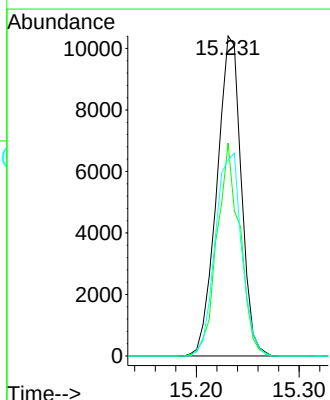
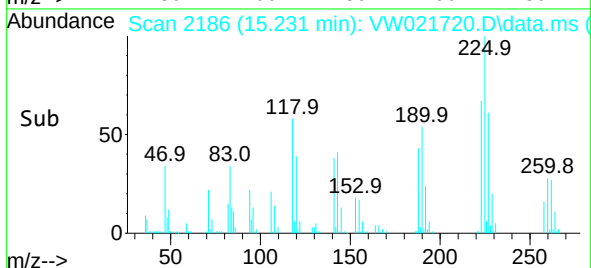
Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022

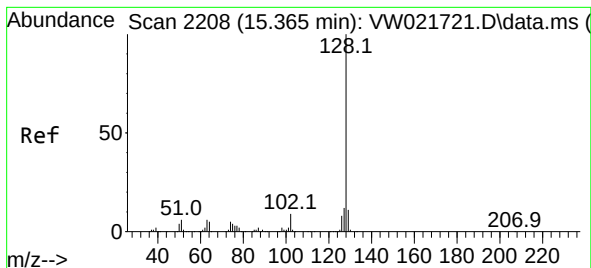


#94  
Hexachlorobutadiene  
Concen: 16.593 ug/l  
RT: 15.231 min Scan# 2186  
Delta R.T. 0.000 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16



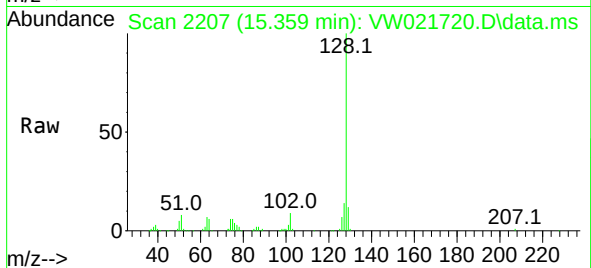
Tgt Ion:225 Resp: 17180  
Ion Ratio Lower Upper  
225 100  
223 62.0 31.1 93.5  
227 68.2 32.5 97.5





#95  
Naphthalene  
Concen: 17.207 ug/l  
RT: 15.359 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

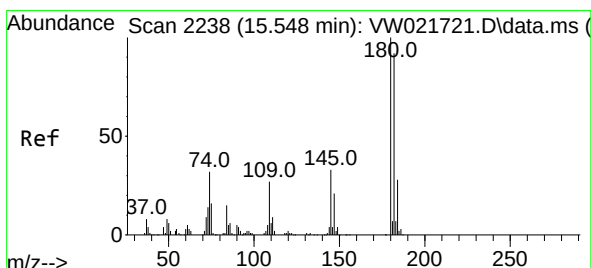
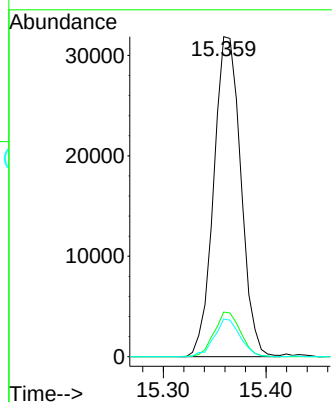
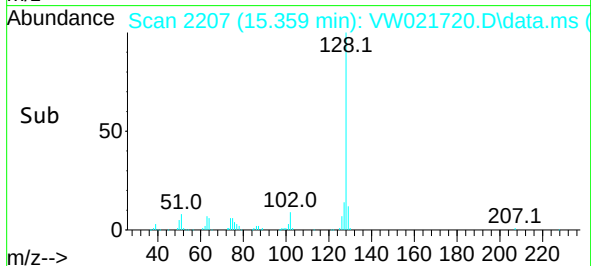
Instrument :  
MSVOA\_W  
ClientSampleId :  
VSTDIC020



Tgt Ion:128 Resp: 5837  
Ion Ratio Lower Upper  
128 100  
127 13.6 10.6 15.8  
129 11.2 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 01/04/2022  
Supervised By :Semsettin Yesilyurt 01/04/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 17.365 ug/l  
RT: 15.554 min Scan# 2239  
Delta R.T. 0.006 min  
Lab File: VW021720.D  
Acq: 03 Jan 2022 23:16

Tgt Ion:180 Resp: 27928  
Ion Ratio Lower Upper  
180 100  
182 91.8 46.8 140.4  
145 32.1 16.2 48.6

