

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062522\  
 Data File : VD073701.D  
 Acq On : 25 Jun 2022 10:38  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

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

Quant Time: Jun 27 09:33:36 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062322S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 24 07:36:47 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.973          | 168  | 217494     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.856          | 114  | 337009     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 330408     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561         | 152  | 174697     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.320          | 65   | 131787     | 49.334   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 98.660%  |        |          |
| 35) Dibromofluoromethane     | 7.909          | 113  | 138803     | 52.871   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 105.740% |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 484042     | 51.350   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 102.700% |        |          |
| 62) 4-Bromofluorobenzene     | 12.620         | 95   | 196250     | 55.510   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 111.020% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.985          | 85   | 84707      | 43.881   | ug/l   | 95       |
| 3) Chloromethane             | 2.209          | 50   | 76845      | 42.767   | ug/l   | 97       |
| 4) Vinyl Chloride            | 2.344          | 62   | 84096      | 42.926   | ug/l   | 96       |
| 5) Bromomethane              | 2.756          | 94   | 58430      | 44.561   | ug/l   | 88       |
| 6) Chloroethane              | 2.915          | 64   | 56795      | 43.041   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.262          | 101  | 208070     | 45.406   | ug/l   | 94       |
| 8) Diethyl Ether             | 3.703          | 74   | 56412      | 48.006   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 4.085          | 101  | 124154     | 47.236   | ug/l   | 99       |
| 10) Methyl Iodide            | 4.291          | 142  | 111644     | 44.626   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 5.209          | 59   | 66262      | 208.928  | ug/l # | 100      |
| 12) 1,1-Dichloroethene       | 4.062          | 96   | 104942     | 46.954   | ug/l   | 98       |
| 13) Acrolein                 | 3.921          | 56   | 12590      | 278.912  | ug/l   | 90       |
| 14) Allyl chloride           | 4.703          | 41   | 157260     | 47.725   | ug/l   | 99       |
| 15) Acrylonitrile            | 5.415          | 53   | 139245     | 247.569  | ug/l   | 99       |
| 16) Acetone                  | 4.150          | 43   | 124710     | 291.393  | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.409          | 76   | 233275     | 41.365   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.709          | 43   | 59390      | 47.959   | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 5.473          | 73   | 292398     | 50.238   | ug/l   | 99       |
| 20) Methylene Chloride       | 4.956          | 84   | 137079     | 49.897   | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 5.467          | 96   | 121907     | 45.848   | ug/l   | 96       |
| 22) Diisopropyl ether        | 6.356          | 45   | 385047     | 52.047   | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.297          | 43   | 1060168    | 273.342  | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 6.262          | 63   | 235512     | 47.798   | ug/l   | 98       |
| 25) 2-Butanone               | 7.203          | 43   | 174564     | 259.309  | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 7.203          | 77   | 222732     | 47.989   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.203          | 96   | 150711     | 48.197   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.538          | 49   | 95696      | 55.033   | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.556          | 42   | 106428     | 260.057  | ug/l   | 98       |
| 30) Chloroform               | 7.703          | 83   | 268717     | 48.453   | ug/l   | 99       |
| 31) Cyclohexane              | 7.979          | 56   | 176722     | 44.098   | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 7.891          | 97   | 237741     | 47.726   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.109          | 75   | 179359     | 48.668   | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.285          | 43   | 76952      | 53.201   | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 8.091          | 117  | 209302     | 48.778   | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.350          | 83   | 194978     | 47.651   | ug/l   | 92       |
| 40) Benzene                  | 8.344          | 78   | 525556     | 49.263   | ug/l   | 99       |

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 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Jun 27 09:33:36 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062322S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 24 07:36:47 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

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

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.514  | 41   | 48702    | 55.775   | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 8.414  | 62   | 157704   | 49.063   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.444  | 43   | 148300   | 52.251   | ug/l   | 99       |
| 44) Trichloroethene           | 9.108  | 130  | 146562   | 47.830   | ug/l   | 88       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 135060   | 50.497   | ug/l   | 97       |
| 46) Dibromomethane            | 9.467  | 93   | 76019    | 48.961   | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.650  | 83   | 204147   | 50.166   | ug/l   | 93       |
| 48) Methyl methacrylate       | 9.450  | 41   | 75917    | 52.706   | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.450  | 88   | 19542    | 1127.227 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 404061   | 277.034  | ug/l   | 99       |
| 52) Toluene                   | 10.397 | 92   | 353971   | 50.637   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 191969   | 51.854   | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 10.079 | 75   | 219904   | 52.179   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 111268   | 50.837   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.650 | 69   | 135195   | 54.805   | ug/l   | 93       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 185018   | 51.268   | ug/l   | 96       |
| 58) 2-Chloroethyl Vinyl ether | 9.932  | 63   | 270575   | 282.641  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.973 | 43   | 289854   | 294.368  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.132 | 129  | 149515   | 51.835   | ug/l   | 95       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 103769   | 50.087   | ug/l   | 95       |
| 64) Tetrachloroethene         | 10.867 | 164  | 121715   | 46.524   | ug/l   | 96       |
| 65) Chlorobenzene             | 11.661 | 112  | 390466   | 48.285   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 159073   | 48.956   | ug/l   | 96       |
| 67) Ethyl Benzene             | 11.732 | 91   | 697323   | 49.411   | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.844 | 106  | 545373   | 100.002  | ug/l   | 98       |
| 69) o-Xylene                  | 12.173 | 106  | 258097   | 51.024   | ug/l   | 100      |
| 70) Styrene                   | 12.185 | 104  | 457468   | 51.680   | ug/l   | 100      |
| 71) Bromoform                 | 12.349 | 173  | 86603    | 48.964   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.467 | 105  | 705722   | 49.472   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.279 | 43   | 151033   | 51.742   | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.714 | 83   | 132693   | 49.304   | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.767 | 75   | 91799m   | 53.997   | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 167409   | 48.801   | ug/l   | 100      |
| 78) n-propylbenzene           | 12.808 | 91   | 875265   | 50.199   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 498519   | 49.084   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 614772   | 50.270   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.514 | 75   | 42824    | 51.426   | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 12.991 | 91   | 530994   | 49.179   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.208 | 119  | 544087   | 50.613   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 607569   | 50.577   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.385 | 105  | 808892   | 51.161   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 670782   | 50.962   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 346927   | 48.564   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.579 | 146  | 340187   | 48.116   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.826 | 91   | 629171   | 51.048   | ug/l   | 99       |
| 90) Hexachloroethane          | 14.096 | 117  | 137877   | 50.817   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 307028   | 49.952   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.491 | 75   | 21453    | 47.748   | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 187660   | 51.124   | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.243 | 225  | 104969   | 50.433   | ug/l   | 96       |
| 95) Naphthalene               | 15.379 | 128  | 337949   | 51.503   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.573 | 180  | 160773   | 50.136   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062522\  
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 Acq On : 25 Jun 2022 10:38  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_D  
**ClientSampleId :**  
 VSTDCCC050

**Manual Integrations**  
**APPROVED**

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

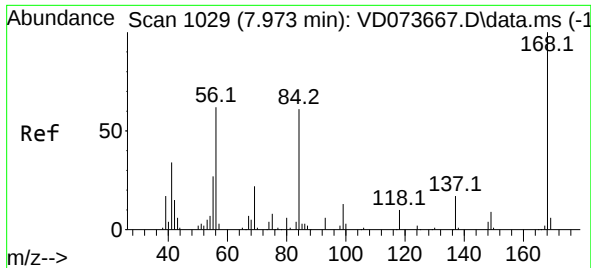
Quant Time: Jun 27 09:33:36 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062322S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 24 07:36:47 2022  
 Response via : Initial Calibration

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

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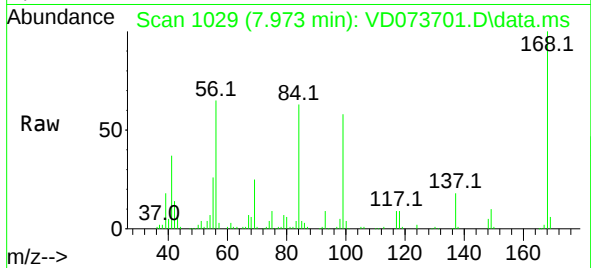
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.973 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

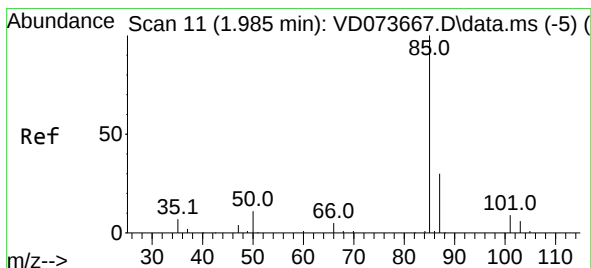
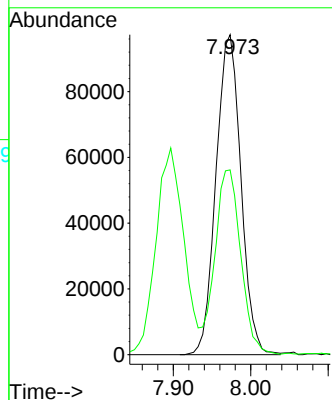
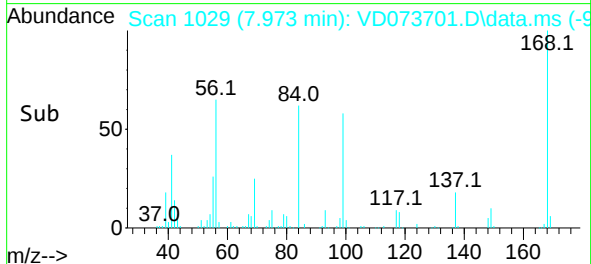
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 217494  
Ion Ratio Lower Upper  
168 100  
99 57.6 46.4 69.6

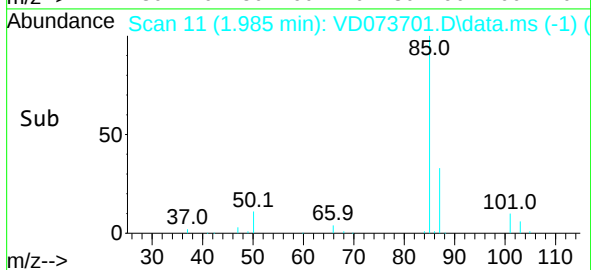
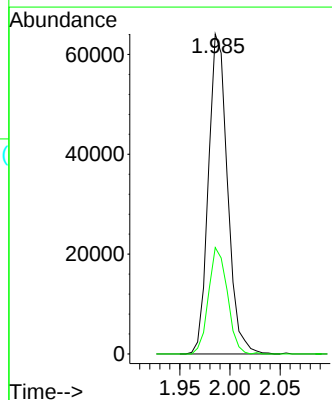
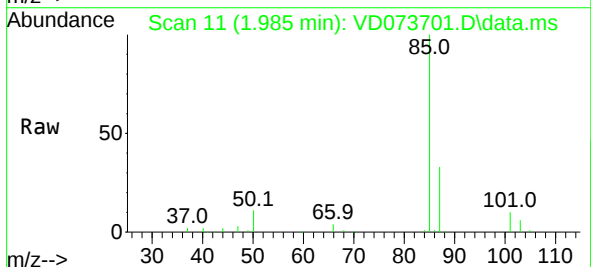
Manual Integrations  
APPROVED

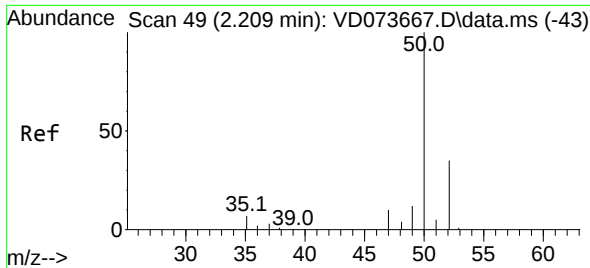
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#2  
Dichlorodifluoromethane  
Concen: 43.881 ug/l  
RT: 1.985 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

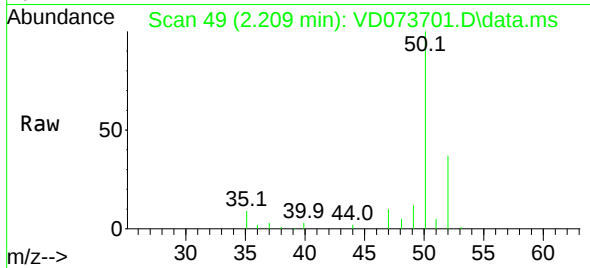
Tgt Ion: 85 Resp: 84707  
Ion Ratio Lower Upper  
85 100  
87 33.2 15.2 45.5





#3  
Chloromethane  
Concen: 42.767 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

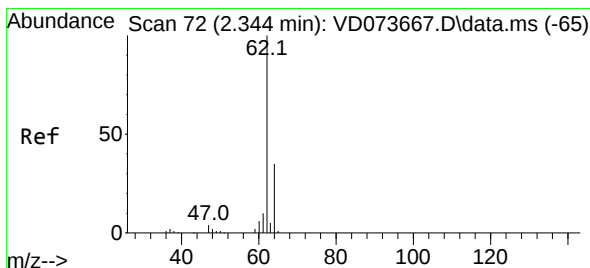
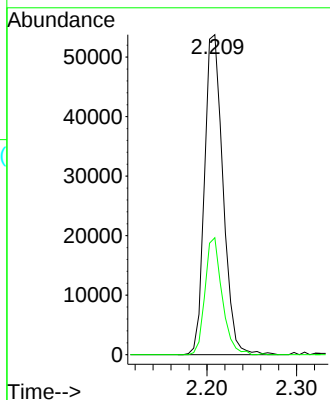
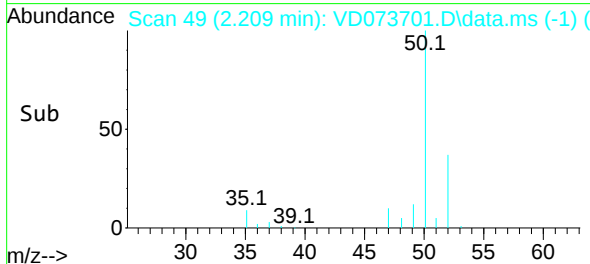
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 50 Resp: 7684  
Ion Ratio Lower Upper  
50 100  
52 36.6 27.8 41.6

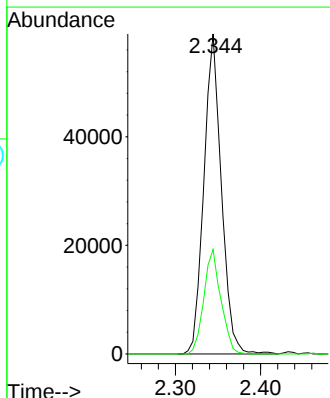
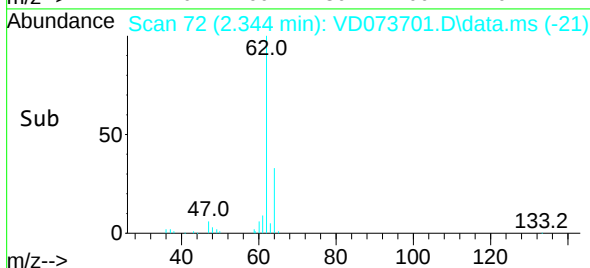
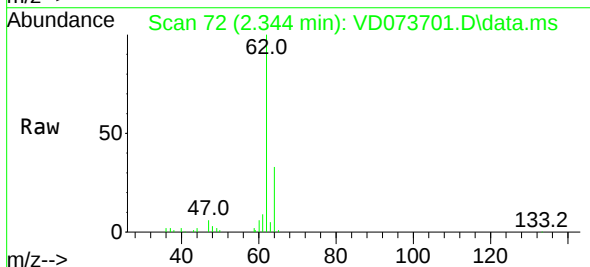
Manual Integrations  
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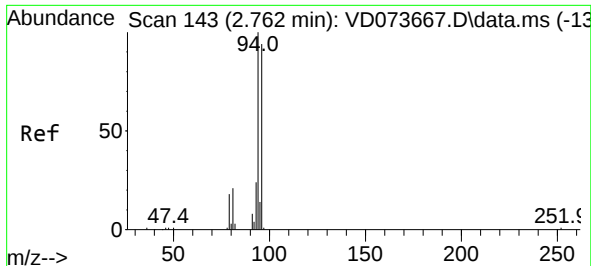
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#4  
Vinyl Chloride  
Concen: 42.926 ug/l  
RT: 2.344 min Scan# 72  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

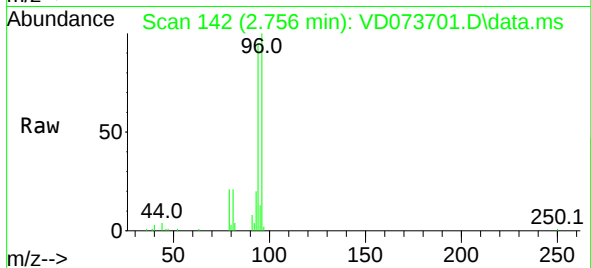
Tgt Ion: 62 Resp: 84096  
Ion Ratio Lower Upper  
62 100  
64 32.7 27.8 41.6





#5  
Bromomethane  
Concen: 44.561 ug/l  
RT: 2.756 min Scan# 143  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

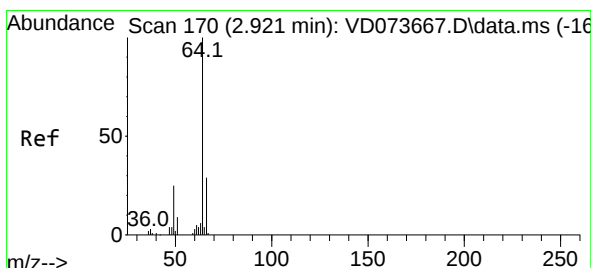
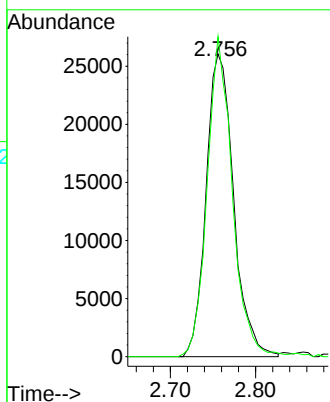
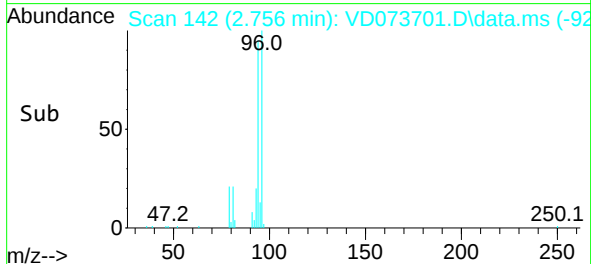
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 58430  
Ion Ratio Lower Upper  
94 100  
96 105.7 75.1 112.7

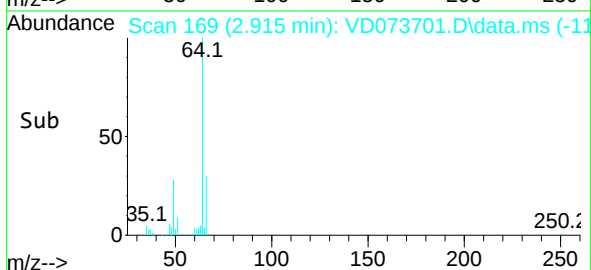
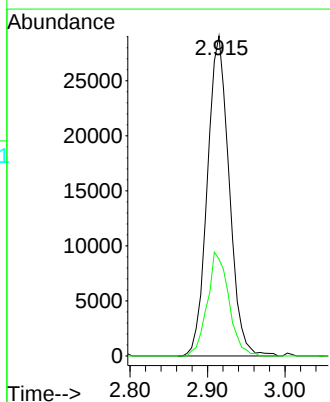
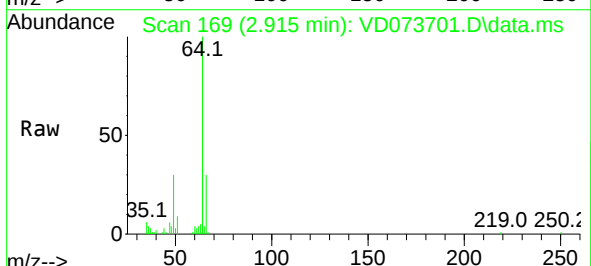
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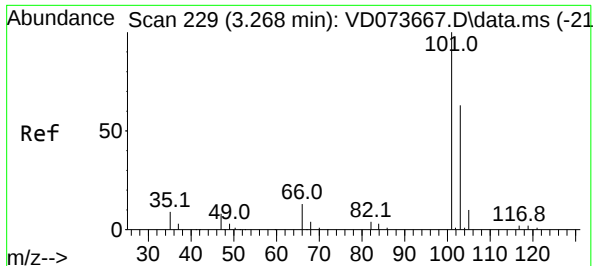
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#6  
Chloroethane  
Concen: 43.041 ug/l  
RT: 2.915 min Scan# 169  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Tgt Ion: 64 Resp: 56795  
Ion Ratio Lower Upper  
64 100  
66 30.3 23.3 34.9





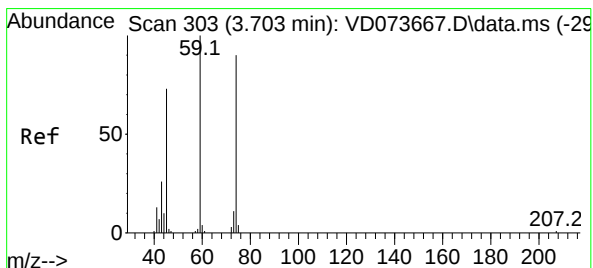
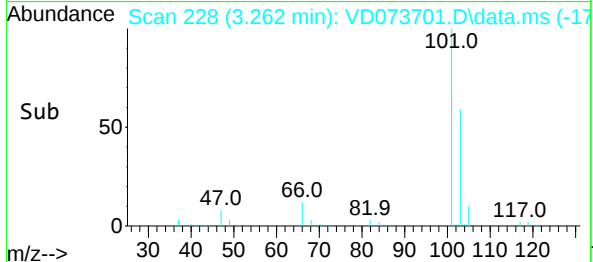
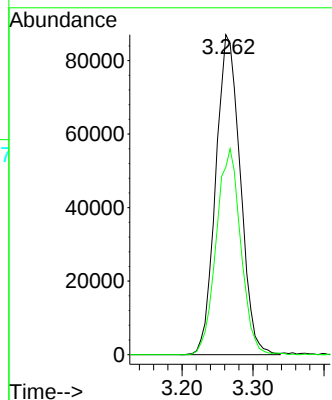
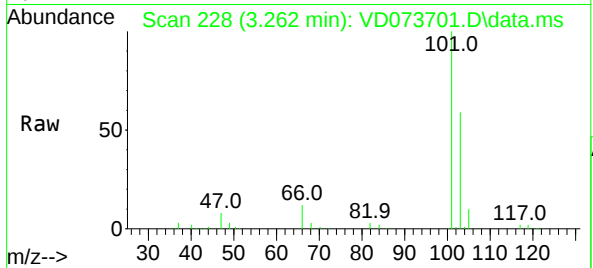
#7  
Trichlorofluoromethane  
Concen: 45.406 ug/l  
RT: 3.262 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 208070  
Ion Ratio Lower Upper  
101 100  
103 58.5 50.4 75.6

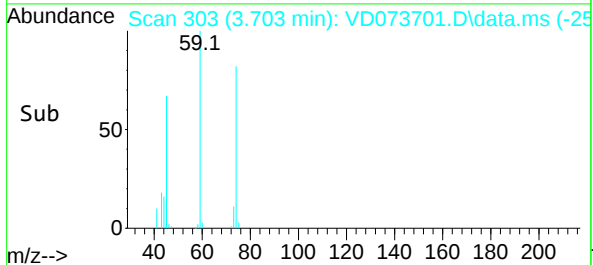
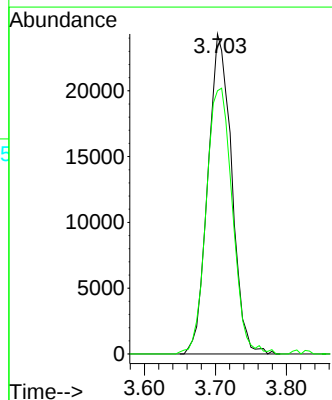
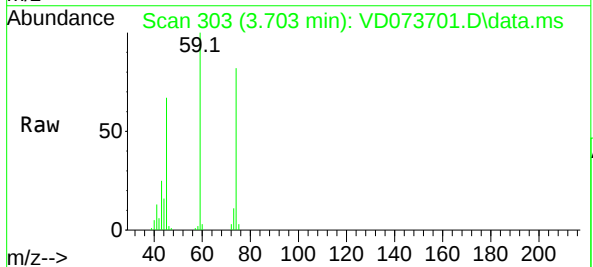
Manual Integrations  
APPROVED

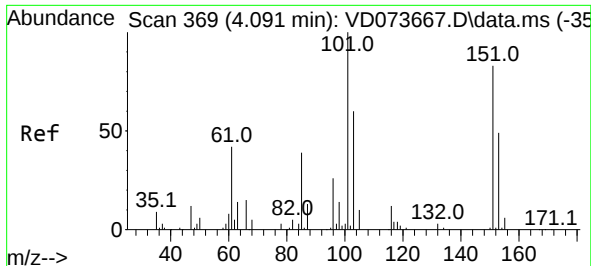
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#8  
Diethyl Ether  
Concen: 48.006 ug/l  
RT: 3.703 min Scan# 303  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

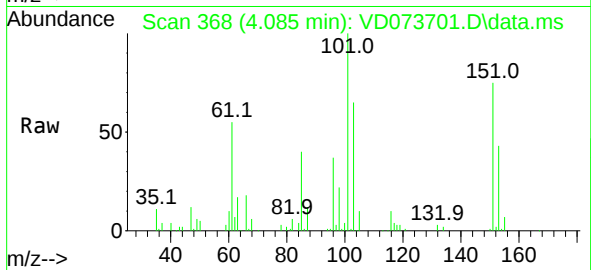
Tgt Ion: 74 Resp: 56412  
Ion Ratio Lower Upper  
74 100  
45 91.5 45.0 134.8





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 47.236 ug/l  
RT: 4.085 min Scan# 30  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

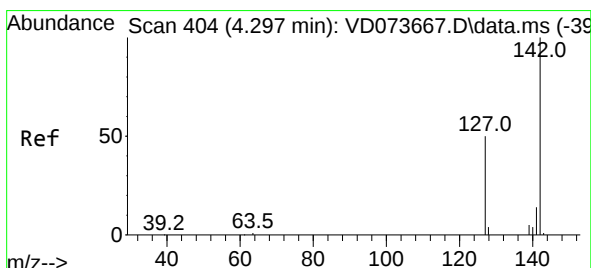
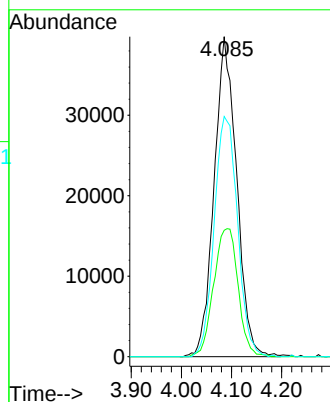
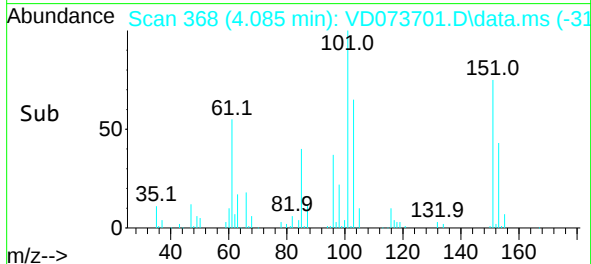
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



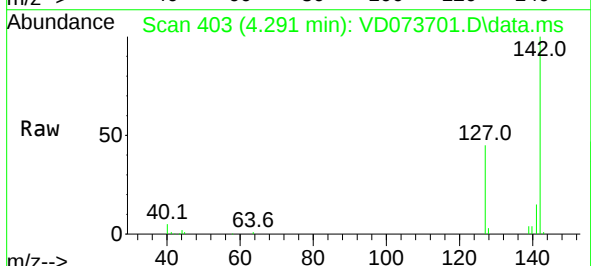
Tgt Ion:101 Resp: 124154  
Ion Ratio Lower Upper  
101 100  
85 43.3 34.8 52.2  
151 77.9 63.4 95.0

Manual Integrations  
APPROVED

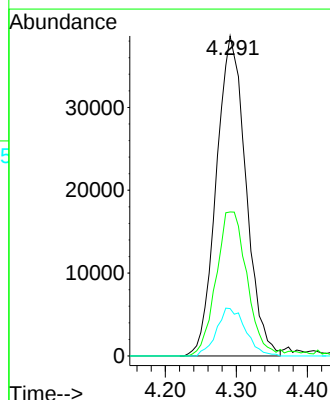
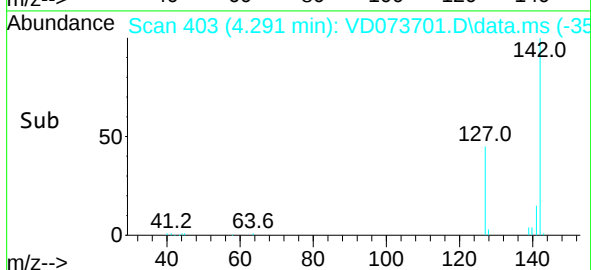
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

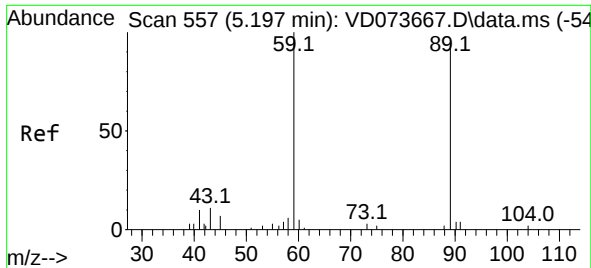


#10  
Methyl Iodide  
Concen: 44.626 ug/l  
RT: 4.291 min Scan# 403  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



Tgt Ion:142 Resp: 111644  
Ion Ratio Lower Upper  
142 100  
127 47.5 39.4 59.2  
141 14.6 11.9 17.9





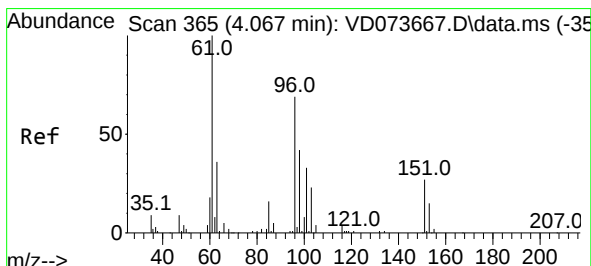
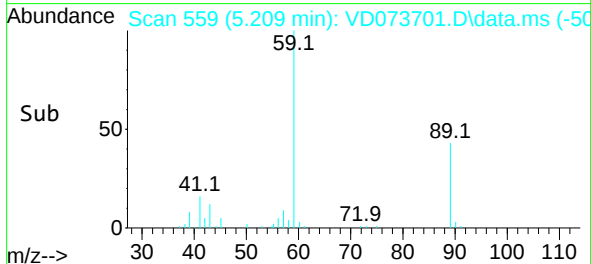
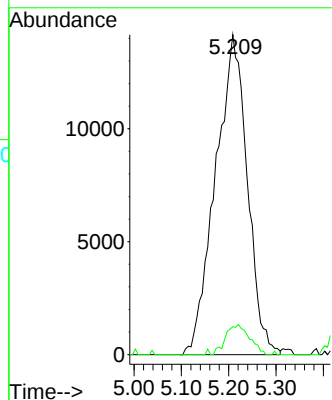
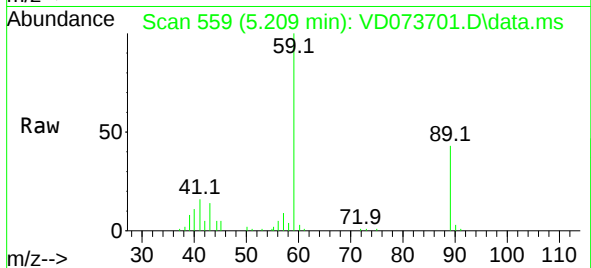
#11  
Tert butyl alcohol  
Concen: 208.928 ug/l  
RT: 5.209 min Scan# 51  
Delta R.T. 0.012 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 59 Resp: 66262  
Ion Ratio Lower Upper  
59 100  
57 7.0 0.0 0.0

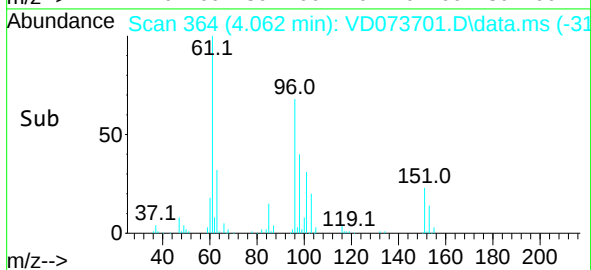
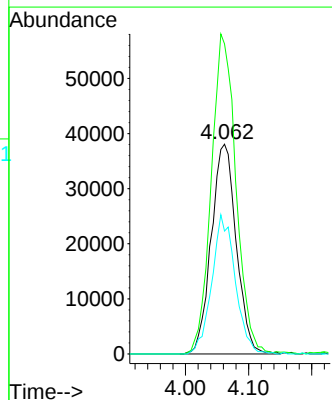
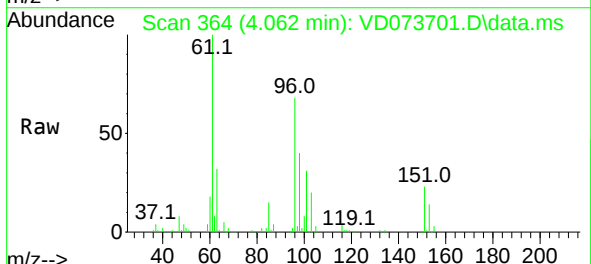
Manual Integrations  
APPROVED

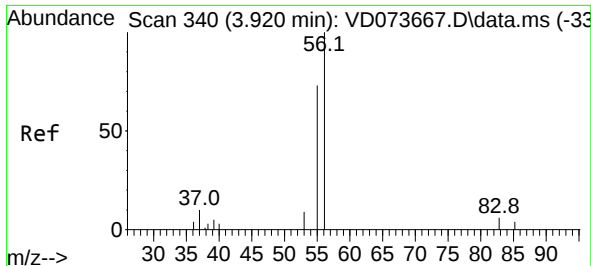
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#12  
1,1-Dichloroethene  
Concen: 46.954 ug/l  
RT: 4.062 min Scan# 364  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Tgt Ion: 96 Resp: 104942  
Ion Ratio Lower Upper  
96 100  
61 147.9 116.3 174.5  
98 58.6 48.7 73.1





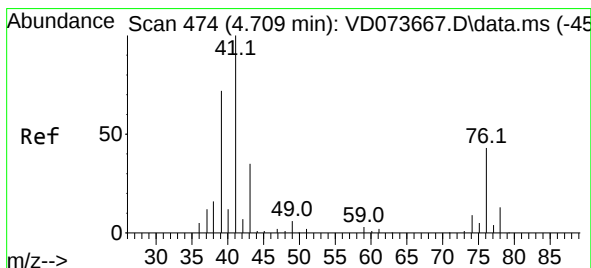
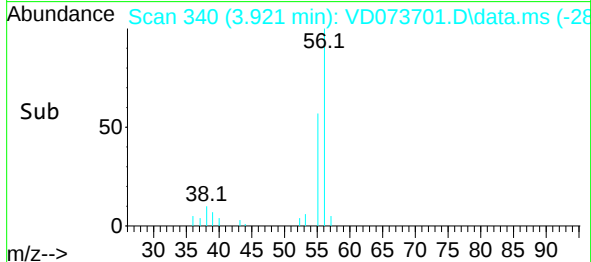
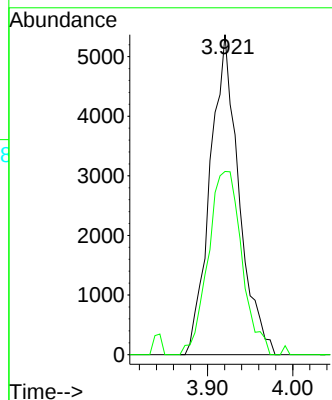
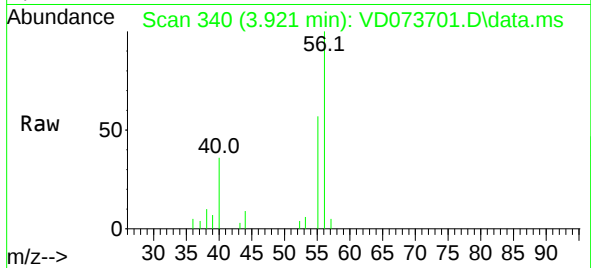
#13  
Acrolein  
Concen: 278.912 ug/l  
RT: 3.921 min Scan# 34  
Delta R.T. 0.001 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 56 Resp: 12590  
Ion Ratio Lower Upper  
56 100  
55 67.0 60.3 90.5

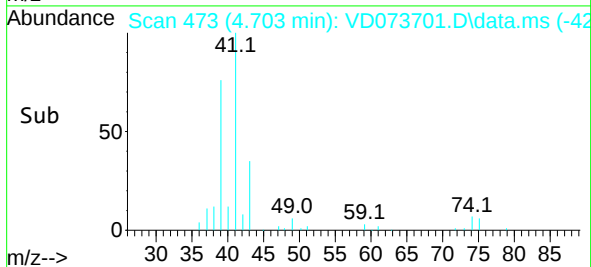
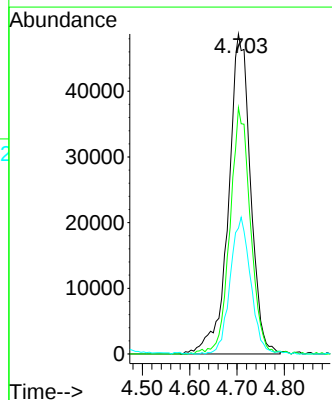
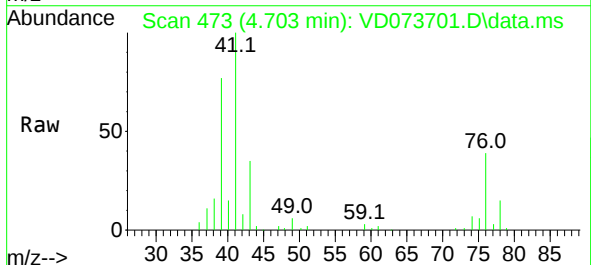
Manual Integrations  
APPROVED

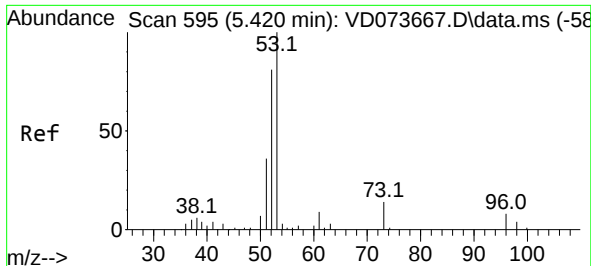
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#14  
Allyl chloride  
Concen: 47.725 ug/l  
RT: 4.703 min Scan# 473  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

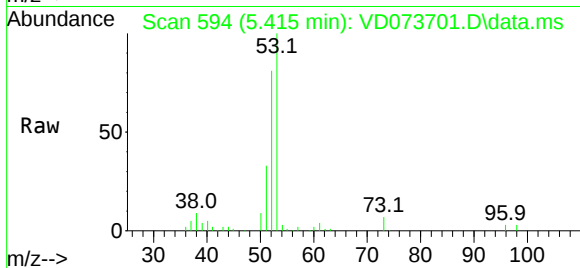
Tgt Ion: 41 Resp: 157260  
Ion Ratio Lower Upper  
41 100  
39 71.3 56.6 85.0  
76 39.6 32.7 49.1





#15  
Acrylonitrile  
Concen: 247.569 ug/l  
RT: 5.415 min Scan# 595  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

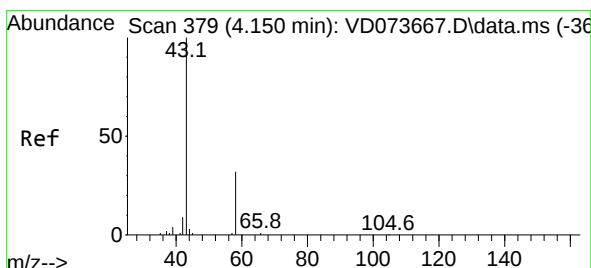
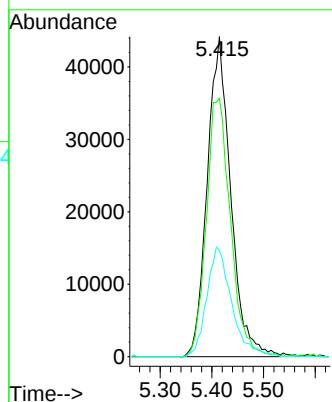
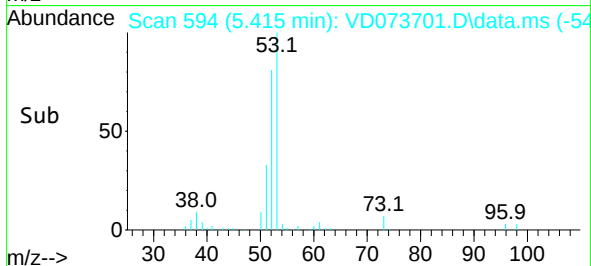
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



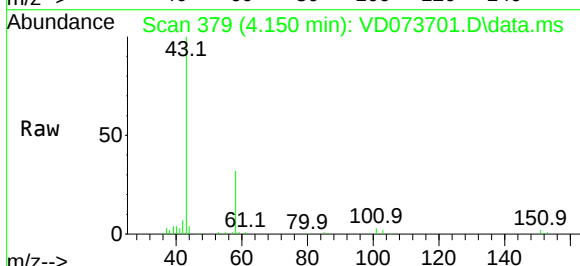
Tgt Ion: 53 Resp: 139245  
Ion Ratio Lower Upper  
53 100  
52 83.3 66.2 99.2  
51 36.3 30.2 45.2

Manual Integrations  
APPROVED

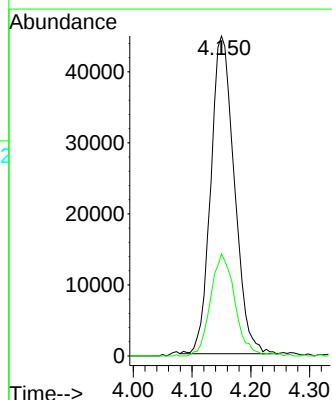
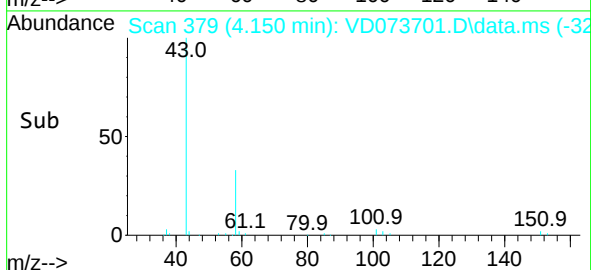
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

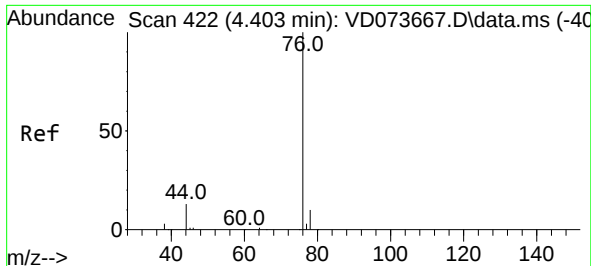


#16  
Acetone  
Concen: 291.393 ug/l  
RT: 4.150 min Scan# 379  
Delta R.T. -0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



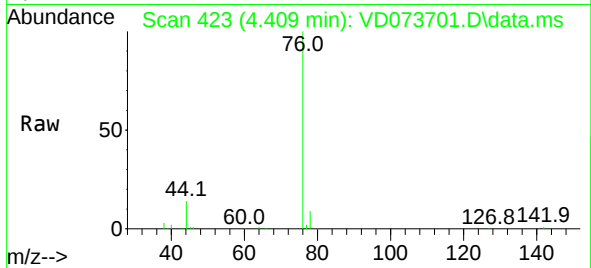
Tgt Ion: 43 Resp: 124710  
Ion Ratio Lower Upper  
43 100  
58 32.1 25.2 37.8





#17  
Carbon Disulfide  
Concen: 41.365 ug/l  
RT: 4.409 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

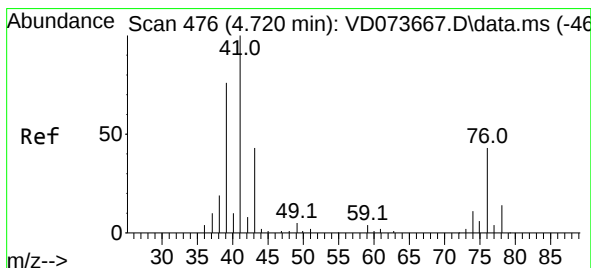
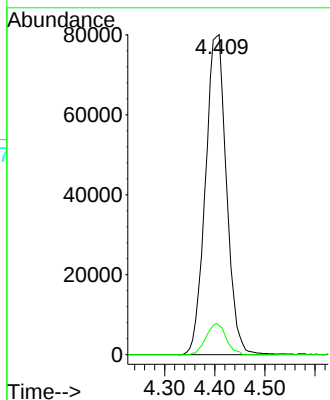
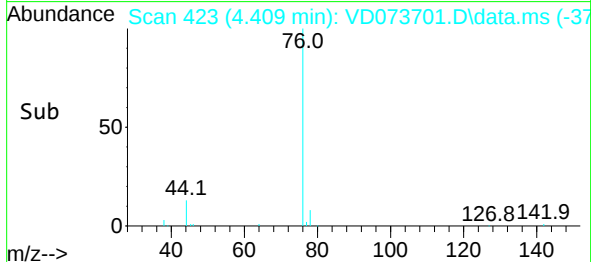
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 23327  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.7 11.5

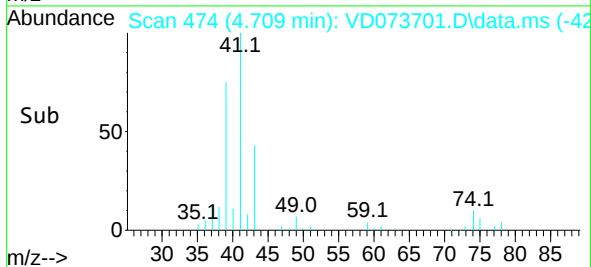
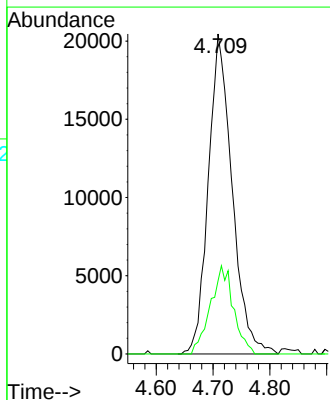
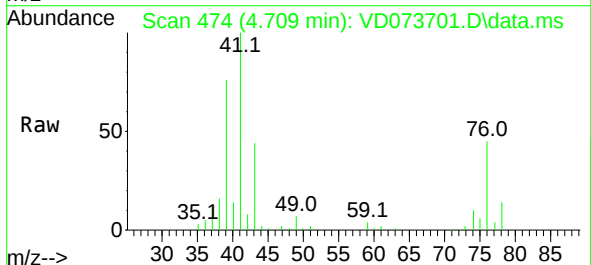
Manual Integrations  
APPROVED

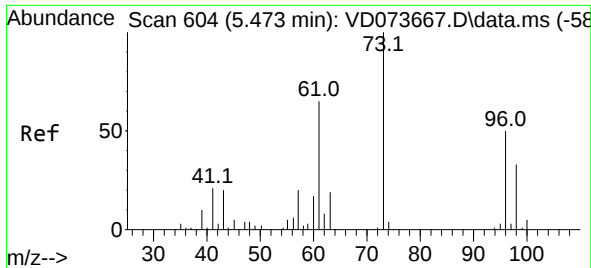
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#18  
Methyl Acetate  
Concen: 47.959 ug/l  
RT: 4.709 min Scan# 474  
Delta R.T. -0.011 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

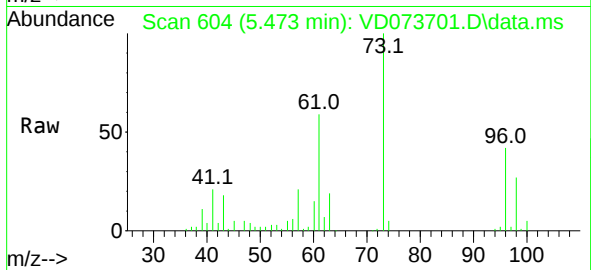
Tgt Ion: 43 Resp: 59390  
Ion Ratio Lower Upper  
43 100  
74 26.7 20.2 30.4





#19  
Methyl tert-butyl Ether  
Concen: 50.238 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

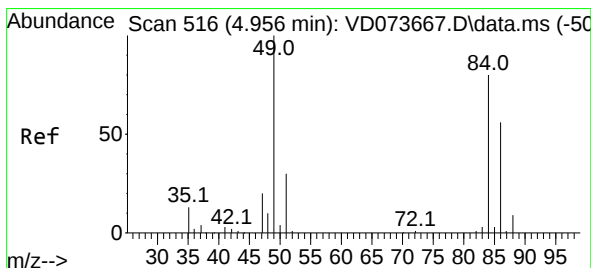
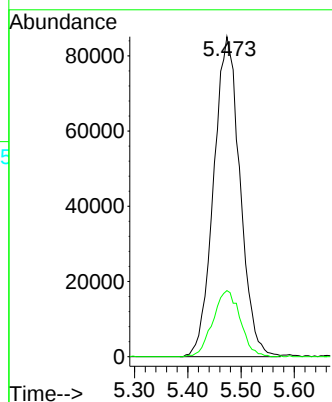
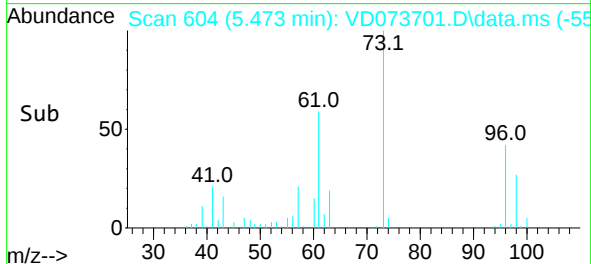
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 73 Resp: 292398  
Ion Ratio Lower Upper  
73 100  
57 20.6 16.3 24.5

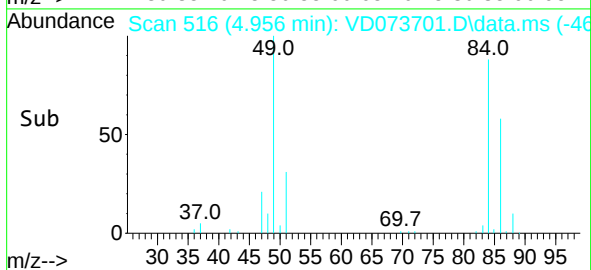
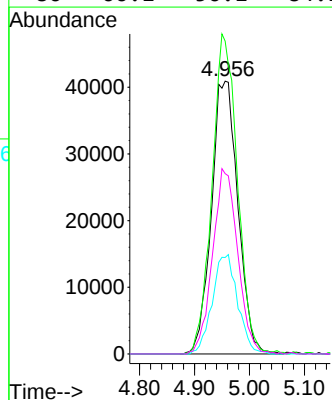
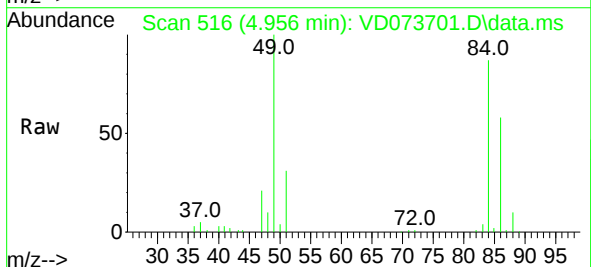
Manual Integrations  
APPROVED

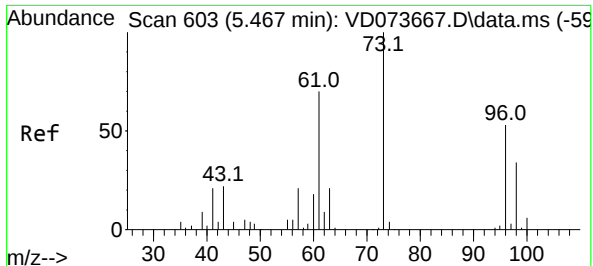
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#20  
Methylene Chloride  
Concen: 49.897 ug/l  
RT: 4.956 min Scan# 516  
Delta R.T. -0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

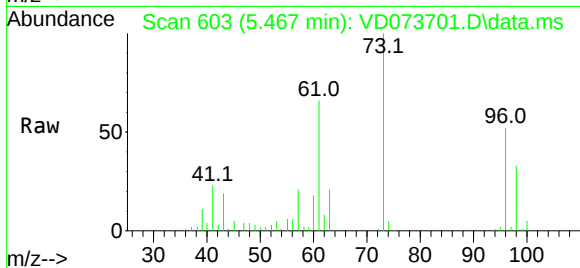
Tgt Ion: 84 Resp: 137079  
Ion Ratio Lower Upper  
84 100  
49 114.7 100.6 150.8  
51 35.4 29.8 44.6  
86 66.1 56.1 84.1





#21  
trans-1,2-Dichloroethene  
Concen: 45.848 ug/l  
RT: 5.467 min Scan# 603  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

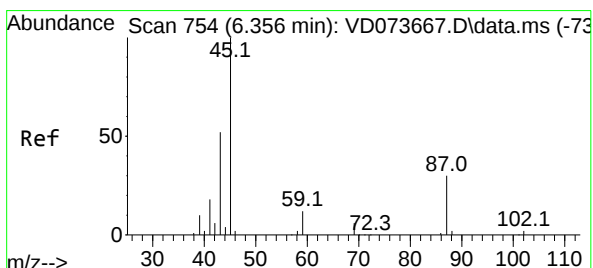
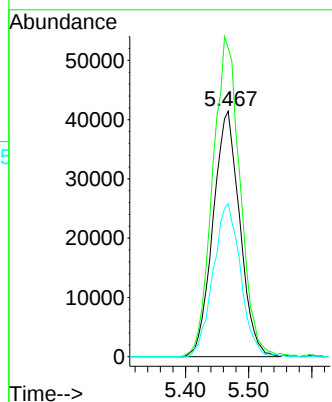
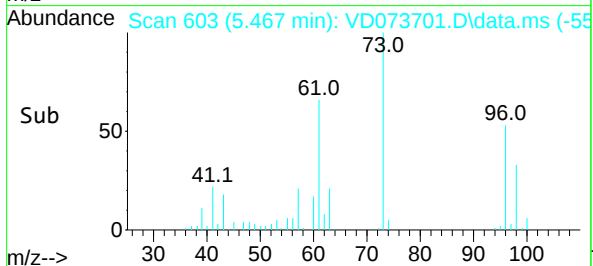
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 121907  
Ion Ratio Lower Upper  
96 100  
61 125.6 105.0 157.6  
98 62.3 50.6 75.8

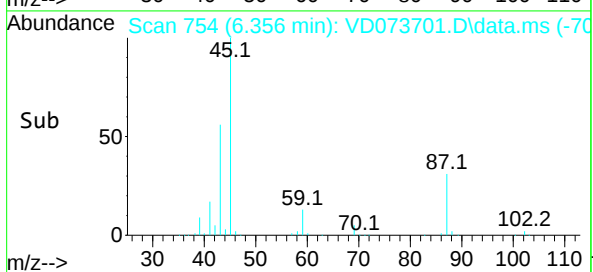
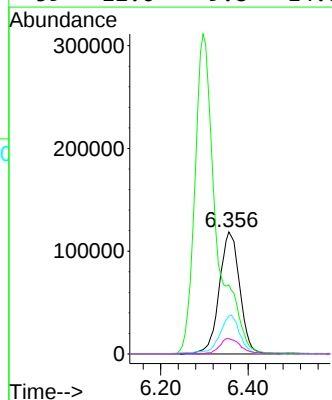
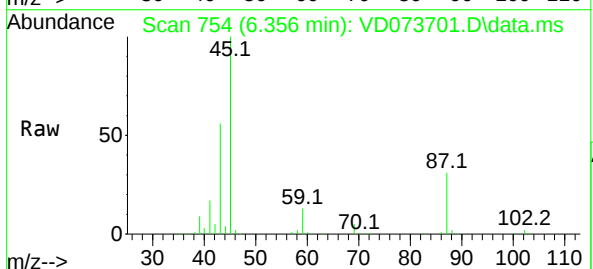
Manual Integrations  
APPROVED

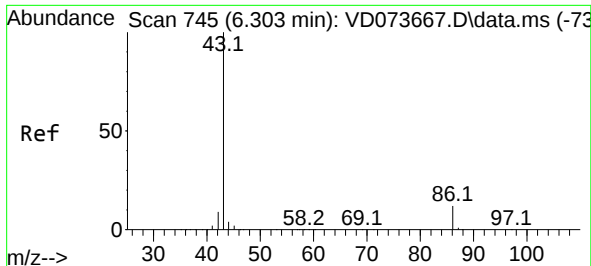
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#22  
Diisopropyl ether  
Concen: 52.047 ug/l  
RT: 6.356 min Scan# 754  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Tgt Ion: 45 Resp: 385047  
Ion Ratio Lower Upper  
45 100  
43 55.5 42.1 63.1  
87 31.0 24.2 36.4  
59 12.6 9.8 14.8





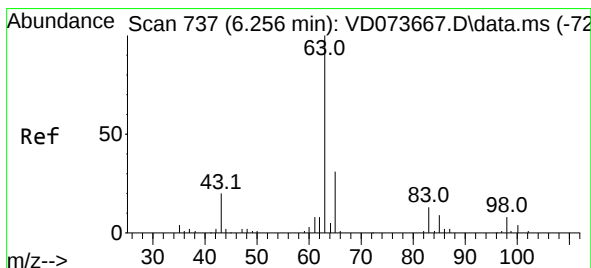
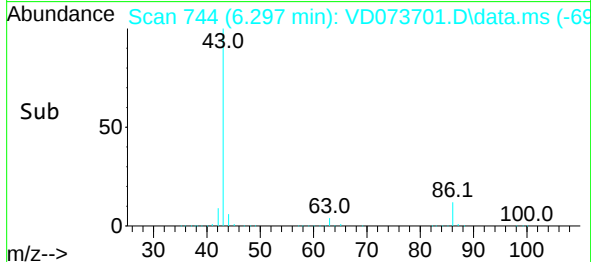
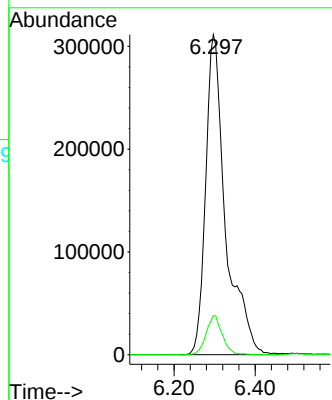
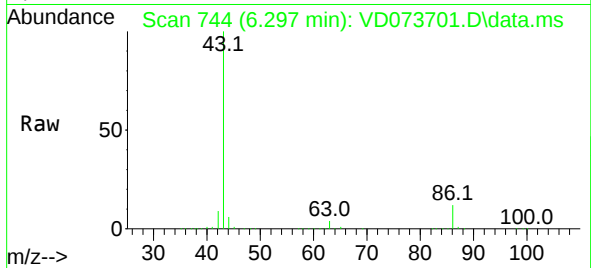
#23  
 Vinyl Acetate  
 Concen: 273.342 ug/l  
 RT: 6.297 min Scan# 745  
 Delta R.T. -0.006 min  
 Lab File: VD073701.D  
 Acq: 25 Jun 2022 10:38

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 106016  
 Ion Ratio Lower Upper  
 43 100  
 86 12.2 9.7 14.5

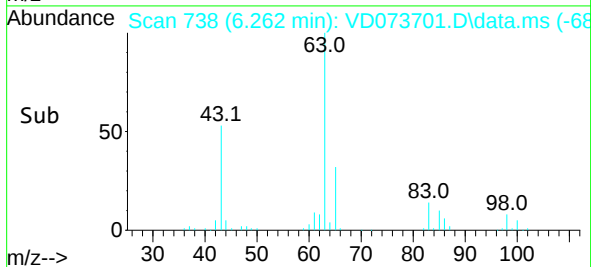
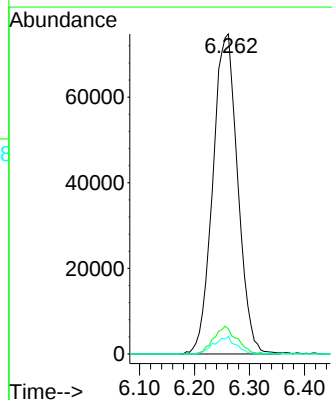
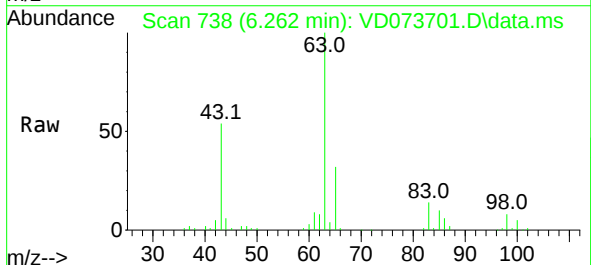
Manual Integrations  
 APPROVED

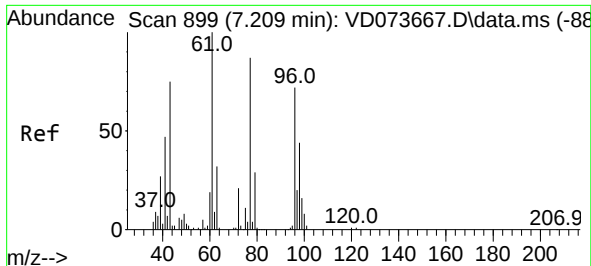
Reviewed By :Semsettin Yesilyurt 06/30/2022  
 Supervised By :Mahesh Dadoda 06/30/2022



#24  
 1,1-Dichloroethane  
 Concen: 47.798 ug/l  
 RT: 6.262 min Scan# 738  
 Delta R.T. 0.006 min  
 Lab File: VD073701.D  
 Acq: 25 Jun 2022 10:38

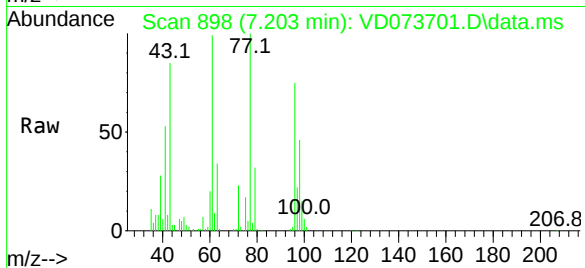
Tgt Ion: 63 Resp: 235512  
 Ion Ratio Lower Upper  
 63 100  
 98 7.9 4.0 12.2  
 100 5.5 2.1 6.5





#25  
2-Butanone  
Concen: 259.309 ug/l  
RT: 7.203 min Scan# 899  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

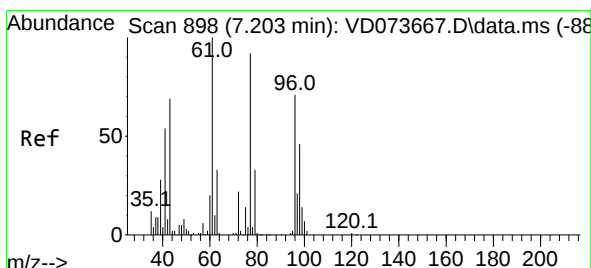
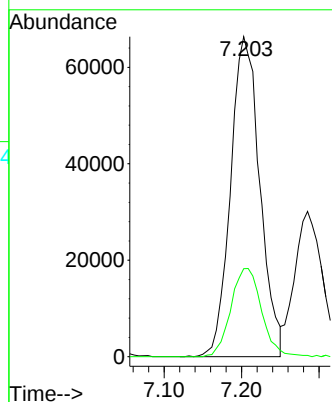
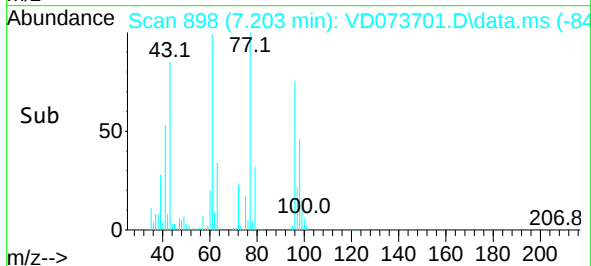
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



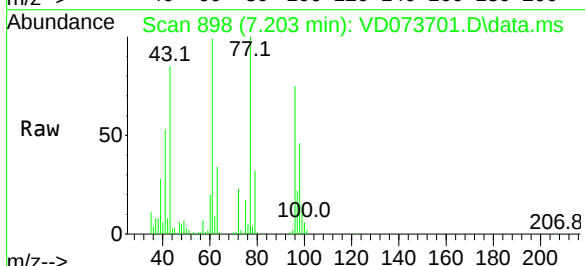
Tgt Ion: 43 Resp: 174564  
Ion Ratio Lower Upper  
43 100  
72 27.5 22.6 33.8

Manual Integrations  
APPROVED

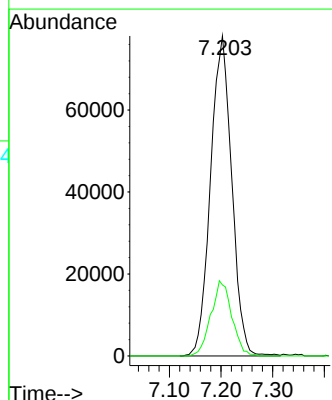
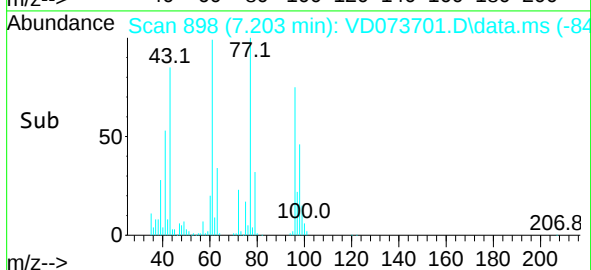
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

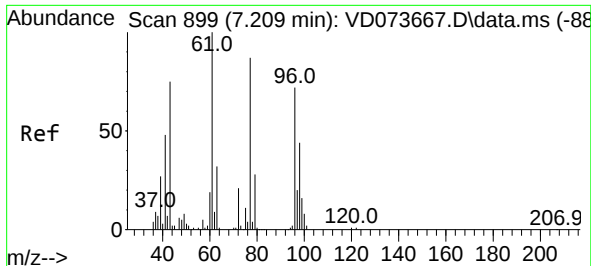


#26  
2,2-Dichloropropane  
Concen: 47.989 ug/l  
RT: 7.203 min Scan# 898  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



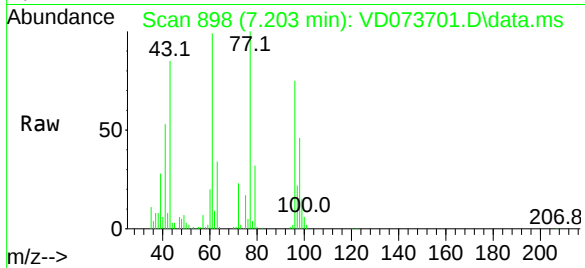
Tgt Ion: 77 Resp: 222732  
Ion Ratio Lower Upper  
77 100  
97 23.1 11.2 33.6





#27  
 cis-1,2-Dichloroethene  
 Concen: 48.197 ug/l  
 RT: 7.203 min Scan# 899  
 Delta R.T. -0.006 min  
 Lab File: VD073701.D  
 Acq: 25 Jun 2022 10:38

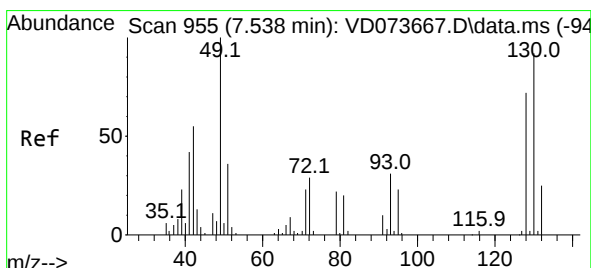
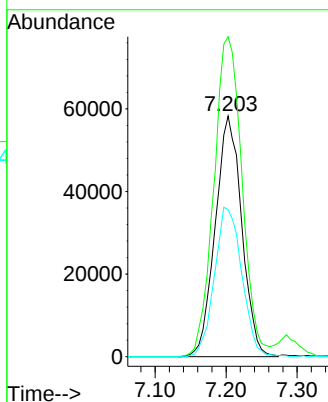
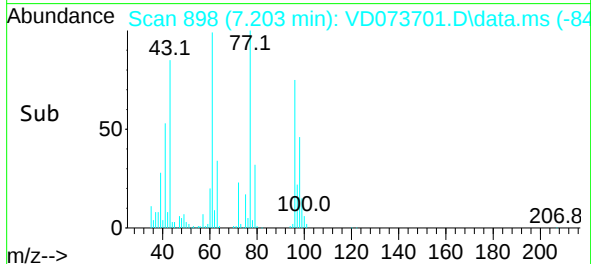
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 96 Resp: 15071  
 Ion Ratio Lower Upper  
 96 100  
 61 141.6 0.0 276.0  
 98 64.1 0.0 128.0

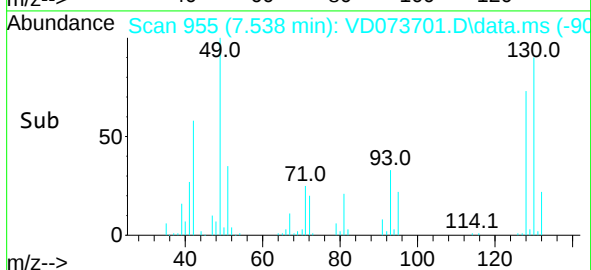
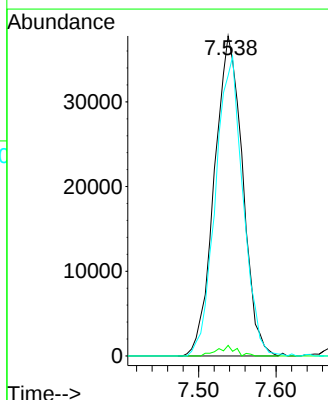
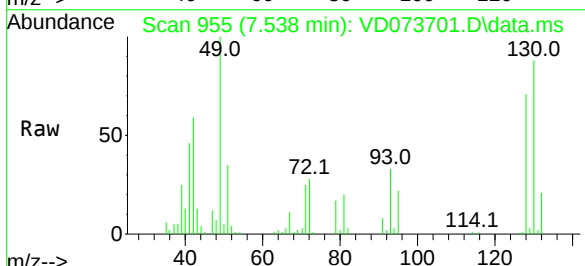
Manual Integrations  
 APPROVED

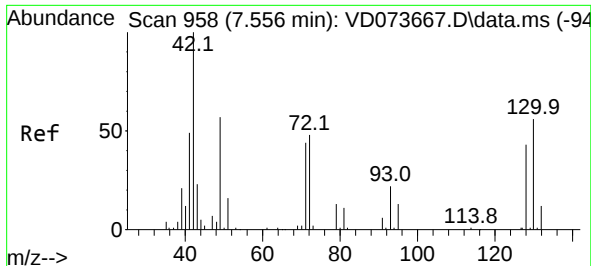
Reviewed By :Semsettin Yesilyurt 06/30/2022  
 Supervised By :Mahesh Dadoda 06/30/2022



#28  
 Bromochloromethane  
 Concen: 55.033 ug/l  
 RT: 7.538 min Scan# 955  
 Delta R.T. 0.000 min  
 Lab File: VD073701.D  
 Acq: 25 Jun 2022 10:38

Tgt Ion: 49 Resp: 95696  
 Ion Ratio Lower Upper  
 49 100  
 129 2.2 0.0 5.0  
 130 91.0 73.2 109.8





#29

Tetrahydrofuran

Concen: 260.057 ug/l

RT: 7.556 min Scan# 958

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

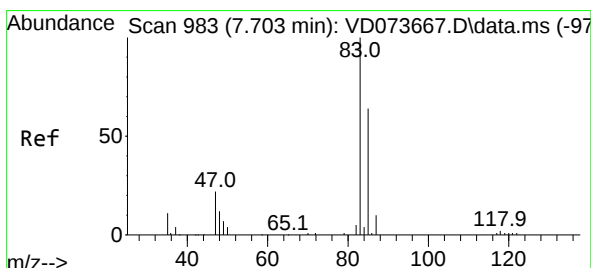
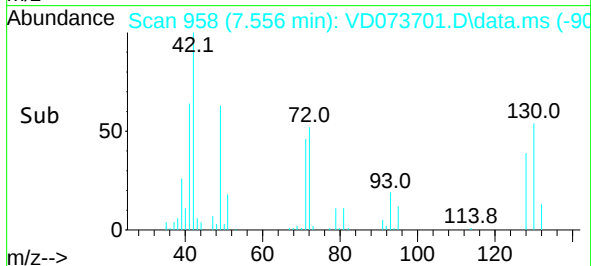
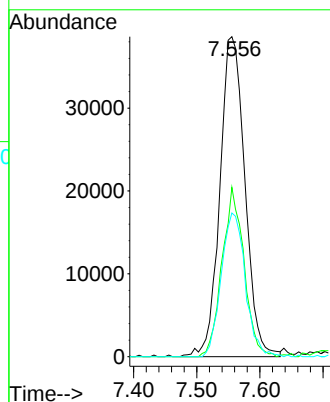
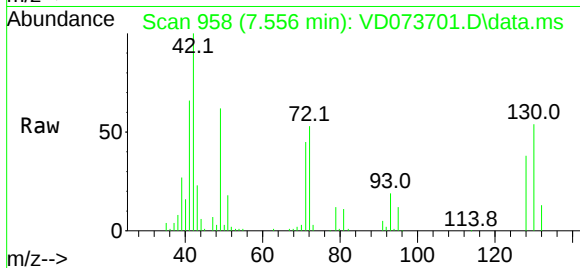
Tgt Ion: 42 Resp: 106428

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 46.3  | 37.8  | 56.6  |
| 71  | 43.0  | 35.5  | 53.3  |

Manual Integrations

APPROVED

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



#30

Chloroform

Concen: 48.453 ug/l

RT: 7.703 min Scan# 983

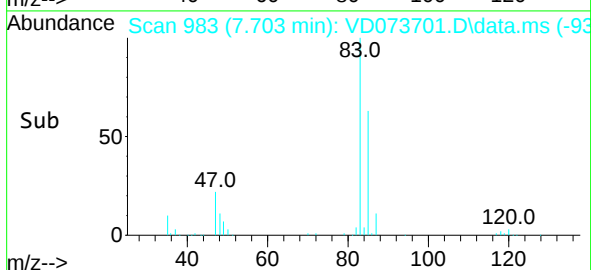
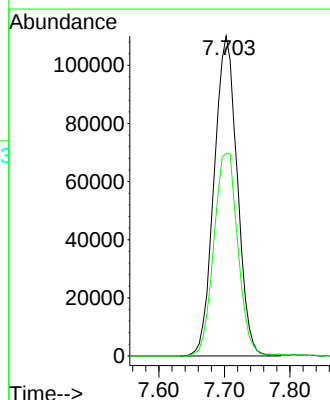
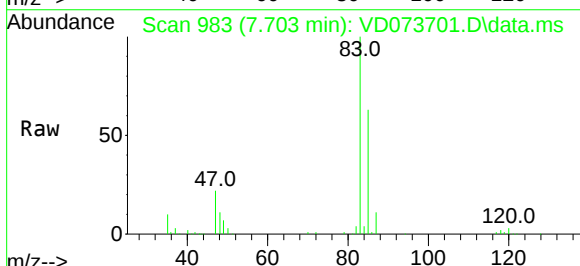
Delta R.T. 0.000 min

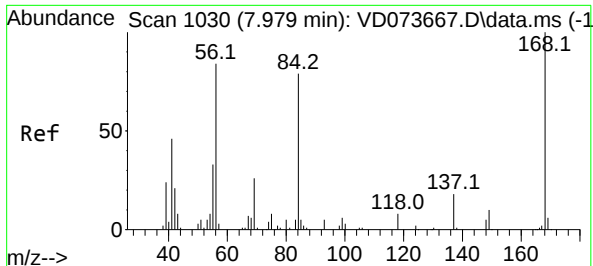
Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Tgt Ion: 83 Resp: 268717

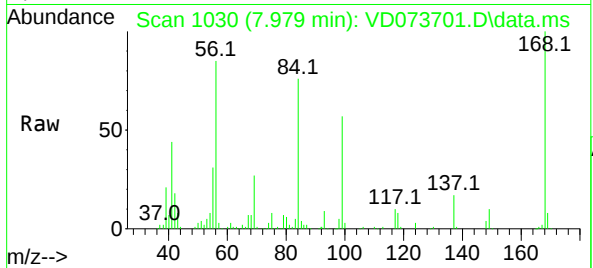
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.3  | 51.1  | 76.7  |





#31  
Cyclohexane  
Concen: 44.098 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

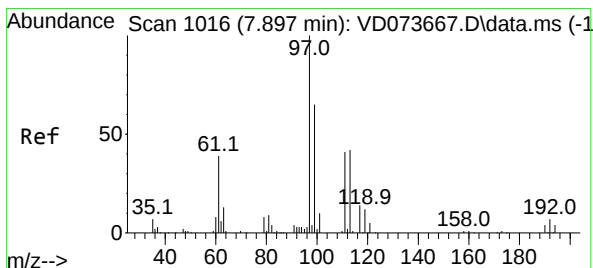
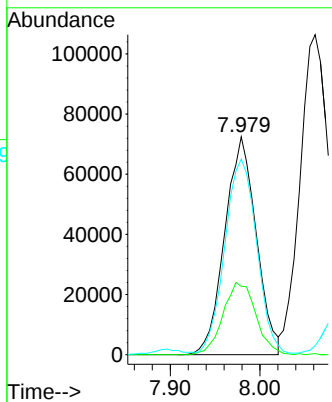
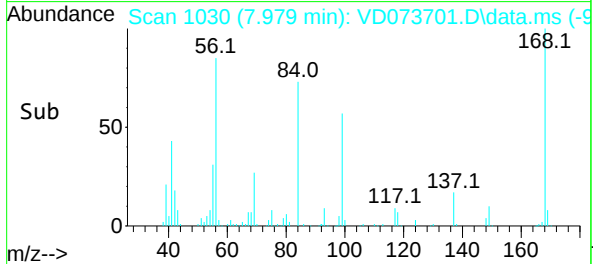
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



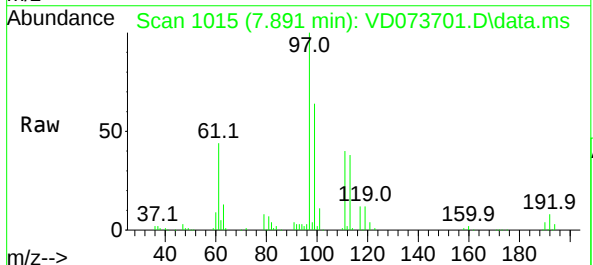
Tgt Ion: 56 Resp: 17672  
Ion Ratio Lower Upper  
56 100  
69 31.5 25.2 37.8  
84 87.8 75.4 113.2

Manual Integrations  
APPROVED

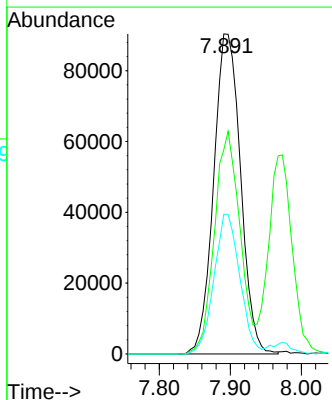
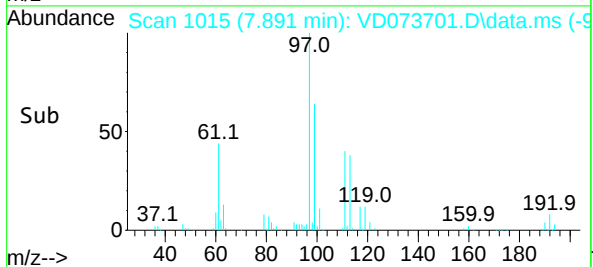
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

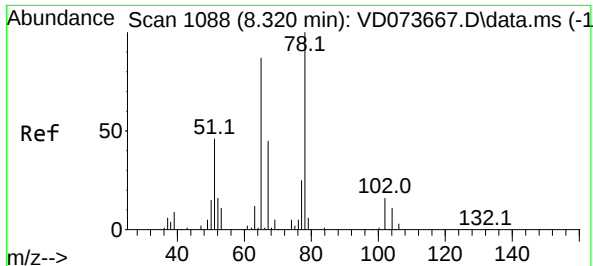


#32  
1,1,1-Trichloroethane  
Concen: 47.726 ug/l  
RT: 7.891 min Scan# 1015  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



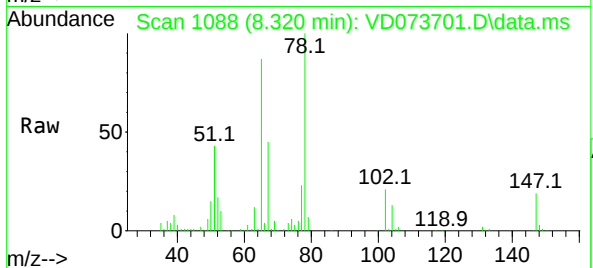
Tgt Ion: 97 Resp: 237741  
Ion Ratio Lower Upper  
97 100  
99 65.5 51.2 76.8  
61 41.9 33.4 50.0





#33  
1,2-Dichloroethane-d4  
Concen: 49.334 ug/l  
RT: 8.320 min Scan# 1088  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

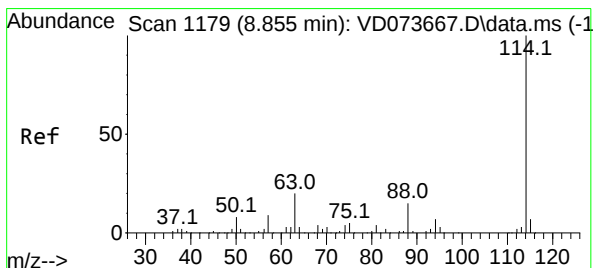
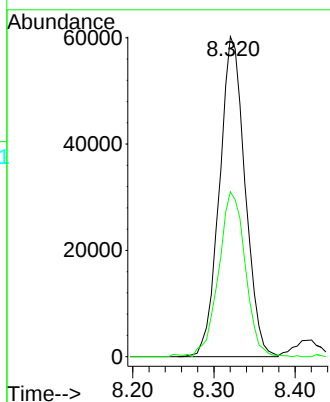
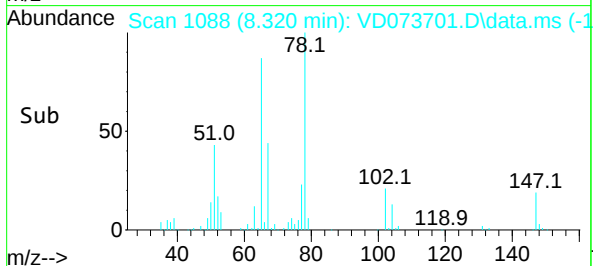
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



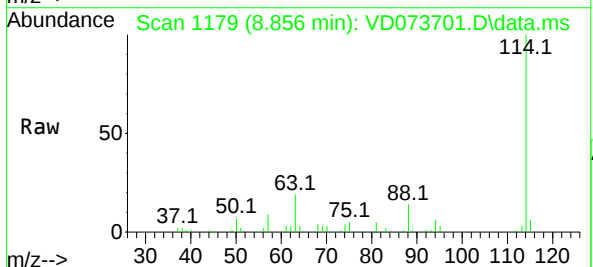
Tgt Ion: 65 Resp: 13178  
Ion Ratio Lower Upper  
65 100  
67 53.6 0.0 107.2

Manual Integrations  
APPROVED

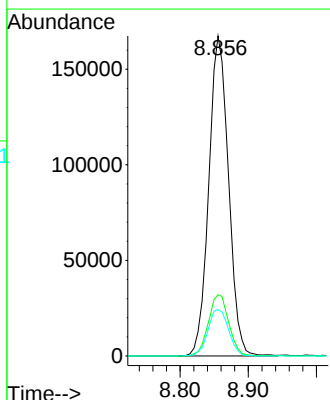
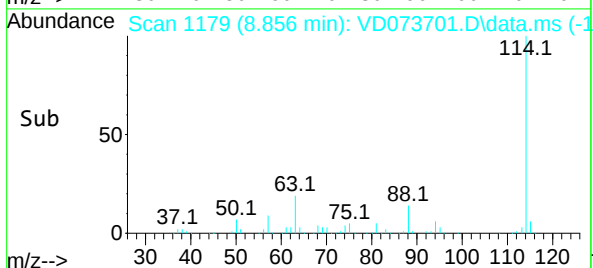
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

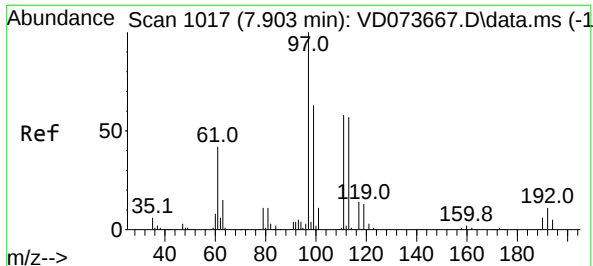


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.856 min Scan# 1179  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



Tgt Ion:114 Resp: 337009  
Ion Ratio Lower Upper  
114 100  
63 19.2 0.0 39.2  
88 14.5 0.0 29.4





#35

Dibromofluoromethane

Concen: 52.871 ug/l

RT: 7.909 min Scan# 1017

Delta R.T. 0.006 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

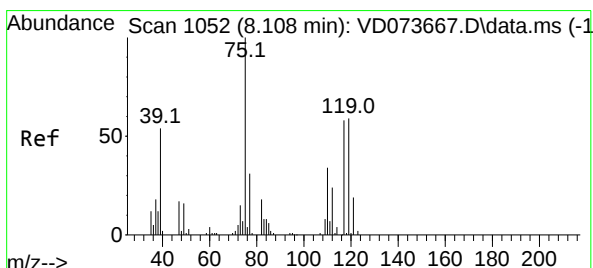
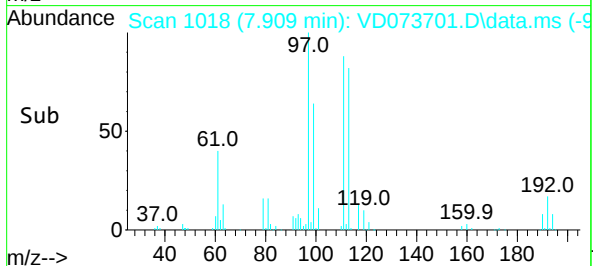
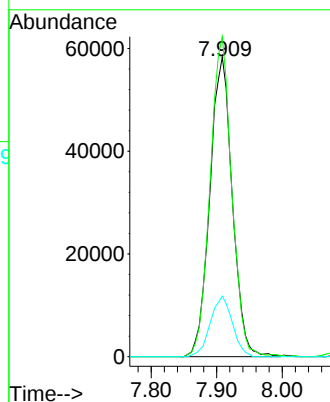
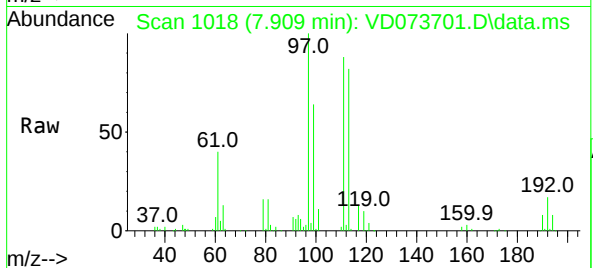
Tgt Ion:113 Resp: 13880

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 102.8 | 81.8  | 122.6 |
| 192 | 19.8  | 14.8  | 22.2  |

Manual Integrations

APPROVED

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



#36

1,1-Dichloropropene

Concen: 48.668 ug/l

RT: 8.109 min Scan# 1052

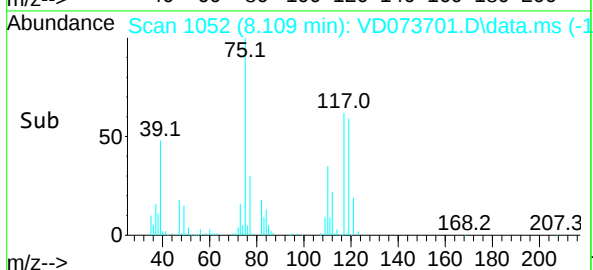
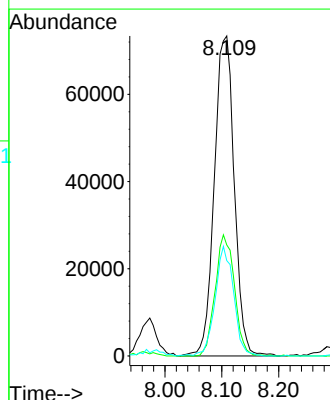
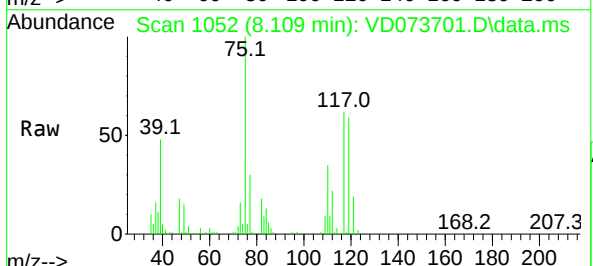
Delta R.T. 0.000 min

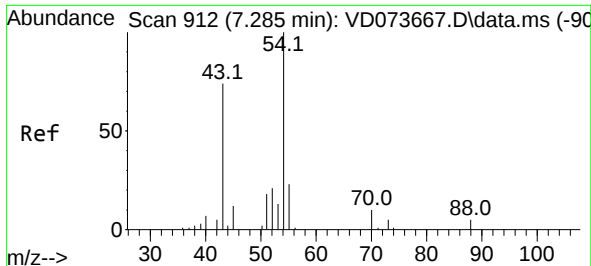
Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Tgt Ion: 75 Resp: 179359

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 36.4  | 18.0  | 54.0  |
| 77  | 31.8  | 25.6  | 38.4  |





#37

Ethyl Acetate

Concen: 53.201 ug/l

RT: 7.285 min Scan# 912

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

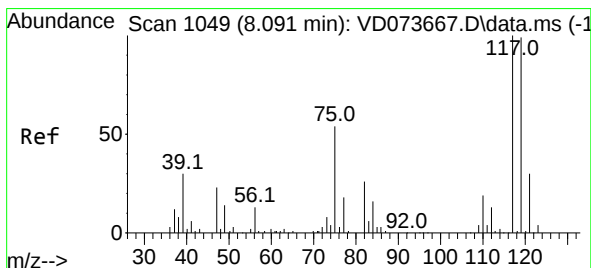
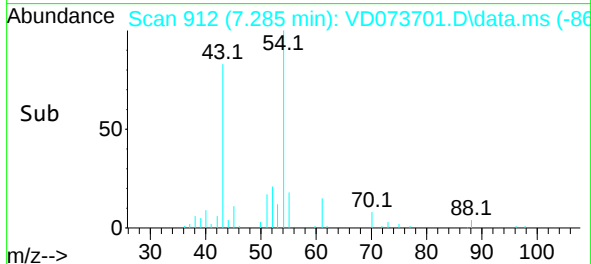
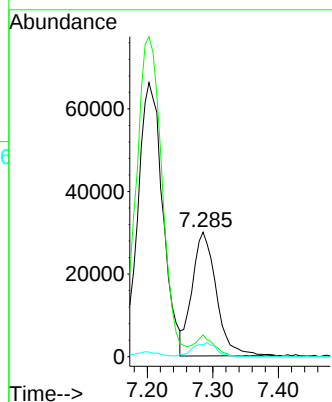
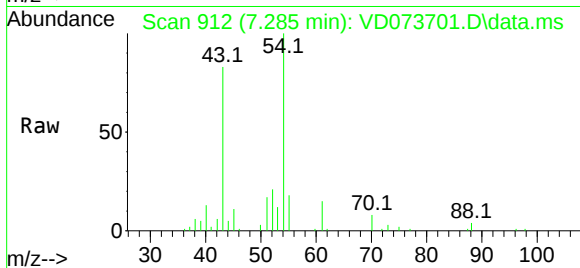
Tgt Ion: 43 Resp: 76952

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 14.2  | 10.6  | 16.0  |
| 70  | 11.0  | 9.9   | 14.9  |

Manual Integrations

APPROVED

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



#38

Carbon Tetrachloride

Concen: 48.778 ug/l

RT: 8.091 min Scan# 1049

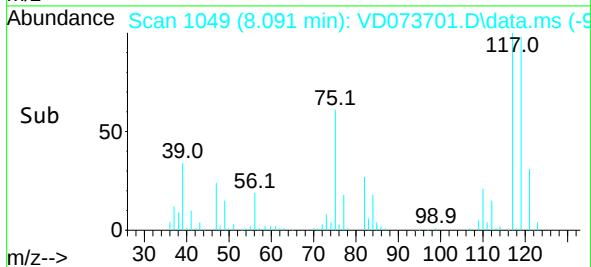
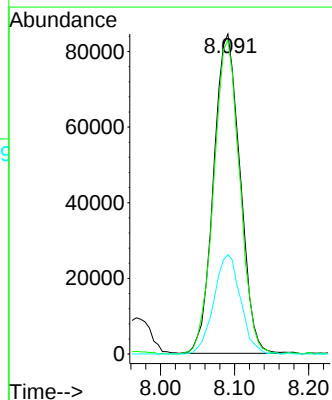
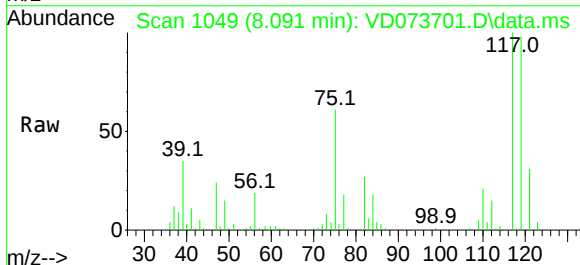
Delta R.T. 0.000 min

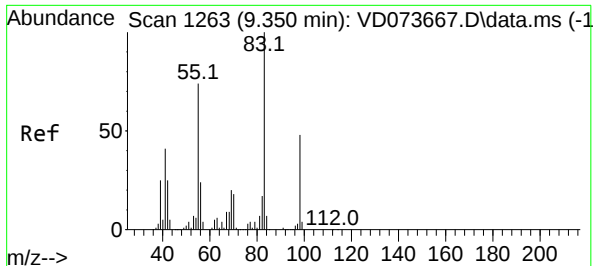
Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Tgt Ion:117 Resp: 209302

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 98.1  | 79.2  | 118.8 |
| 121 | 31.1  | 23.8  | 35.8  |





#39

Methylcyclohexane

Concen: 47.651 ug/l

RT: 9.350 min Scan# 1263

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

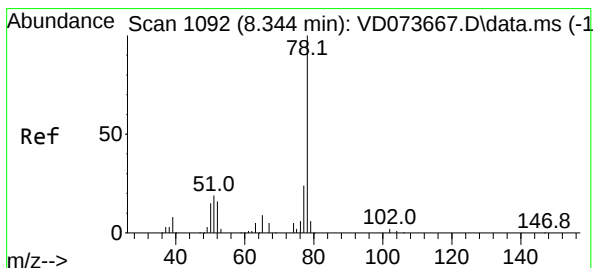
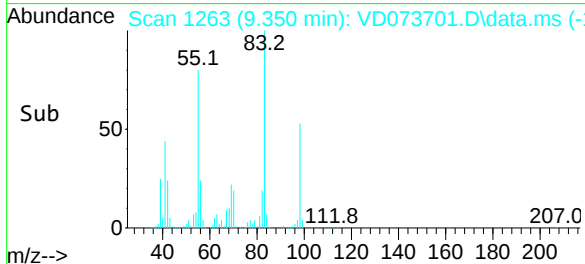
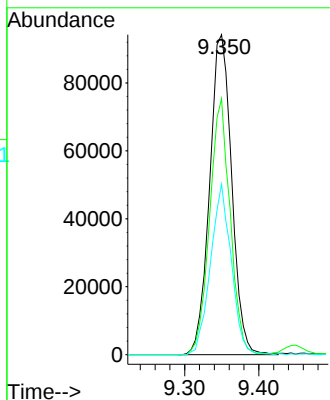
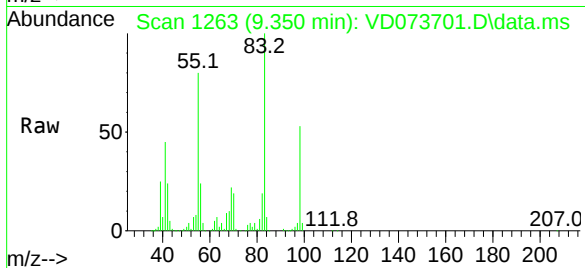
VSTDCCC050

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 194978 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 55        | 80.0  | 59.0  | 88.4   |
| 98        | 53.3  | 38.3  | 57.5   |

Manual Integrations

APPROVED

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



#40

Benzene

Concen: 49.263 ug/l

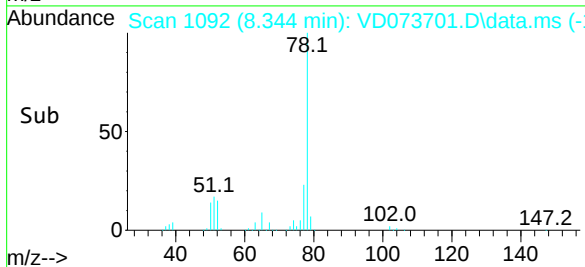
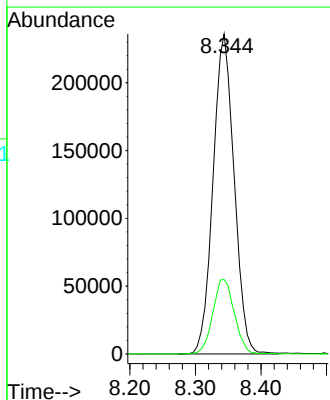
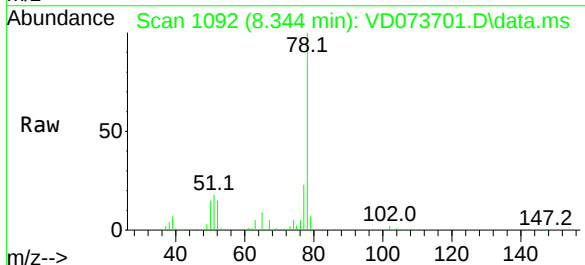
RT: 8.344 min Scan# 1092

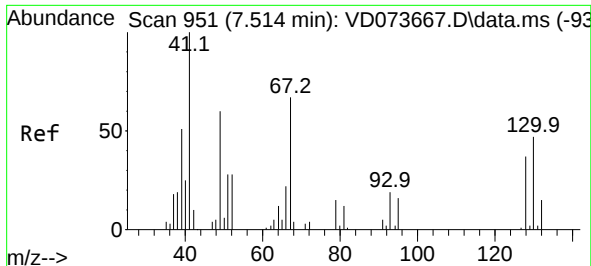
Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 78    | Resp: | 525556 |
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 23.3  | 19.0  | 28.4   |





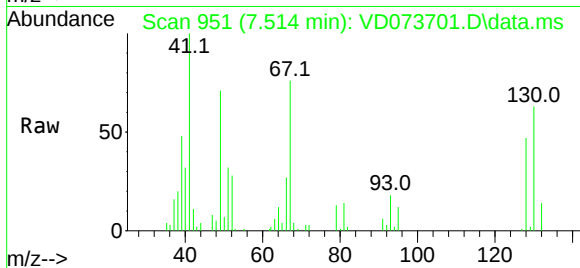
#41  
Methacrylonitrile  
Concen: 55.775 ug/l  
RT: 7.514 min Scan# 951  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

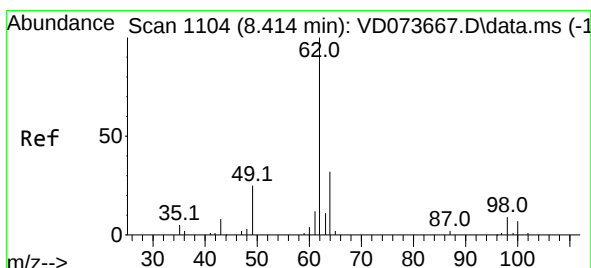
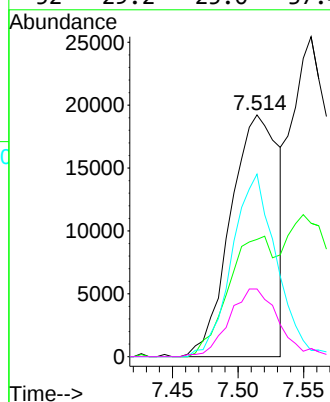
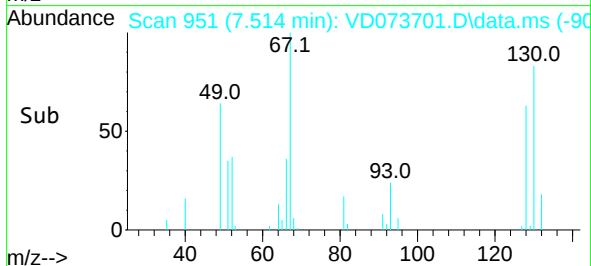


Tgt Ion: 41 Resp: 48702  
Ion Ratio Lower Upper  
41 100  
39 45.6 42.1 63.1  
67 70.7 58.6 87.8  
52 29.2 25.0 37.4

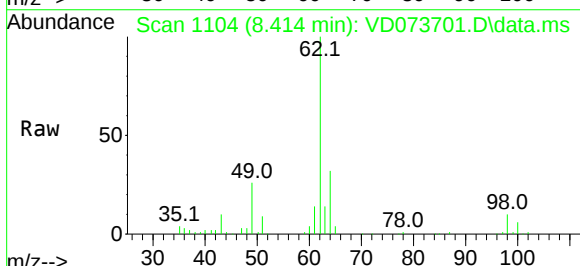
Manual Integrations

APPROVED

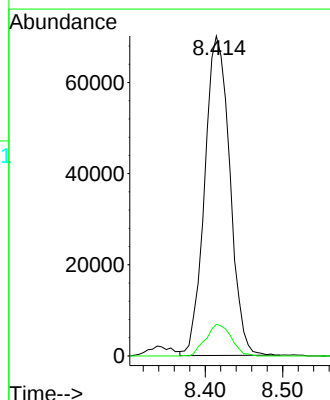
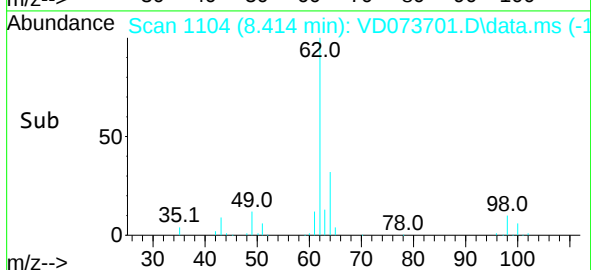
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

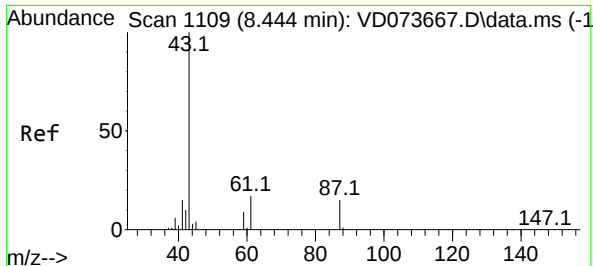


#42  
1,2-Dichloroethane  
Concen: 49.063 ug/l  
RT: 8.414 min Scan# 1104  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



Tgt Ion: 62 Resp: 157704  
Ion Ratio Lower Upper  
62 100  
98 10.1 0.0 19.6





#43

Isopropyl Acetate

Concen: 52.251 ug/l

RT: 8.444 min Scan# 1109

Delta R.T. 0.000 min

Lab File: VD073701.D

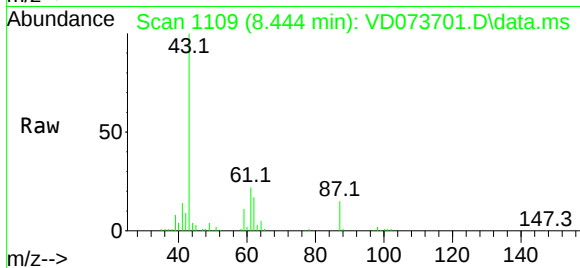
Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

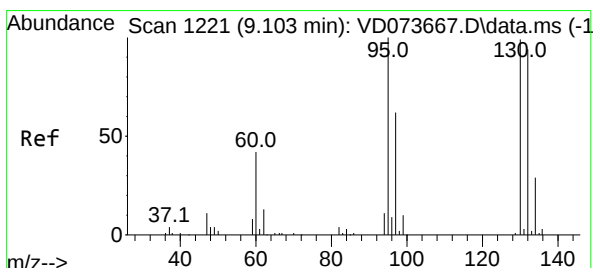
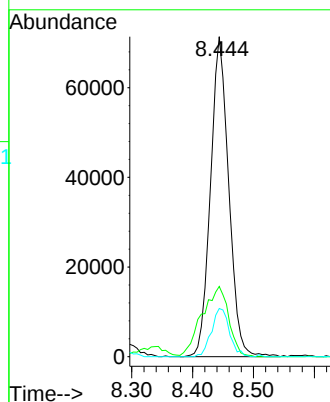
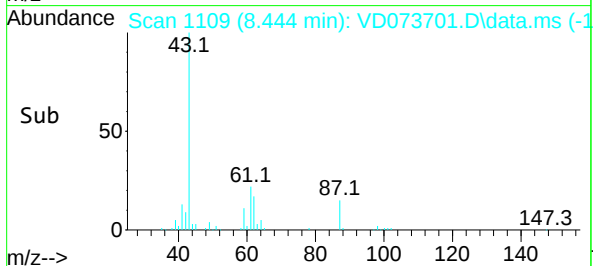


|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 148300   |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 32.2 25.4 38.0 |
| 87          | 14.9 11.9 17.9 |

Manual Integrations

APPROVED

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



#44

Trichloroethene

Concen: 47.830 ug/l

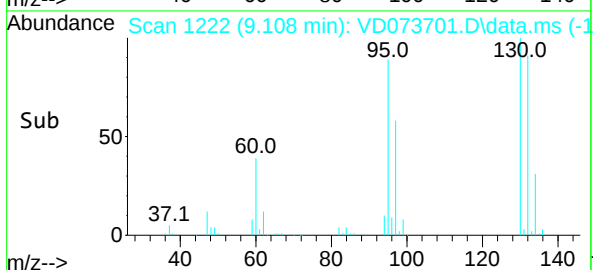
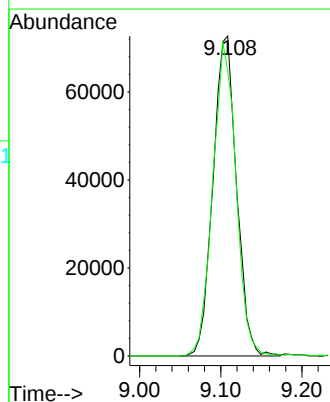
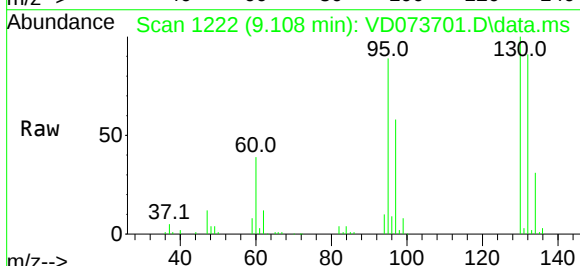
RT: 9.108 min Scan# 1222

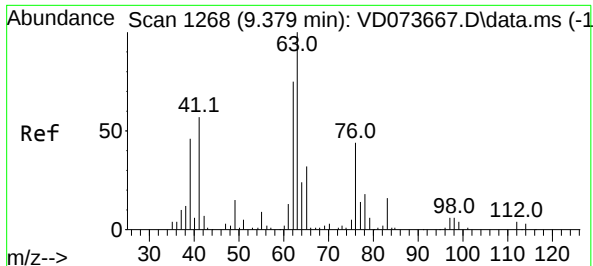
Delta R.T. 0.006 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

|             |                |
|-------------|----------------|
| Tgt Ion:130 | Resp: 146562   |
| Ion Ratio   | Lower Upper    |
| 130         | 100            |
| 95          | 89.2 0.0 202.8 |





#45

1,2-Dichloropropane

Concen: 50.497 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 135060

Ion Ratio Lower Upper

63 100

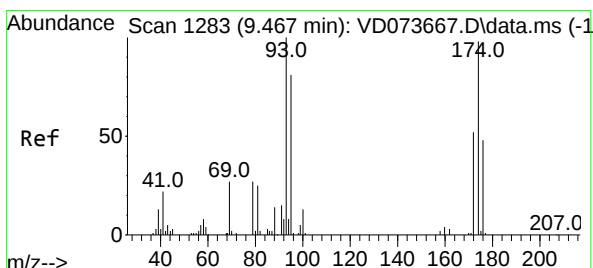
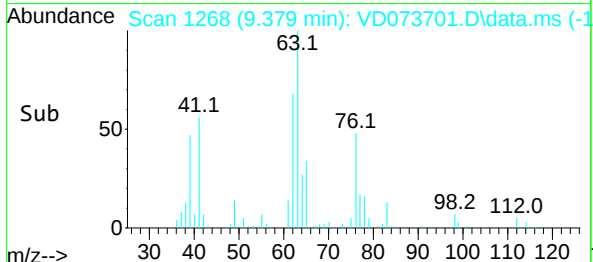
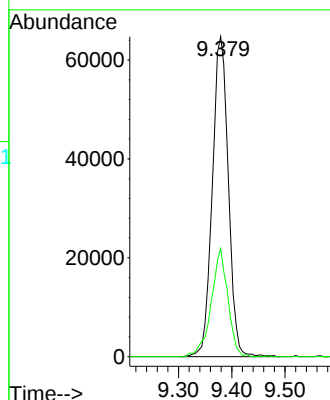
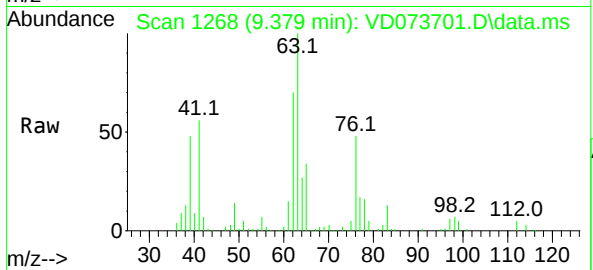
65 33.8 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#46

Dibromomethane

Concen: 48.961 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

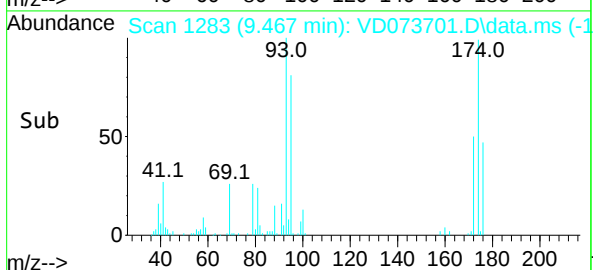
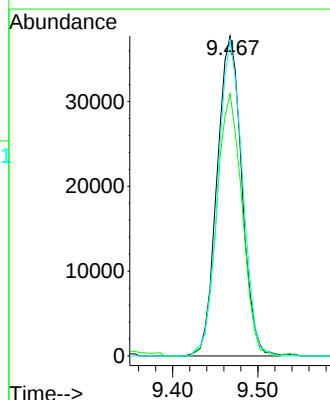
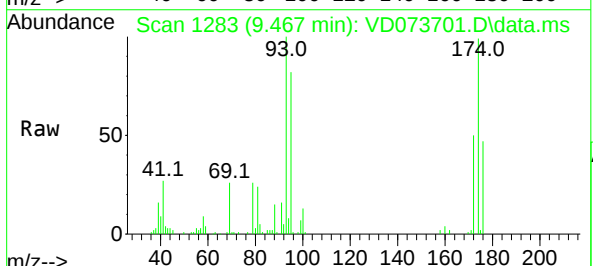
Tgt Ion: 93 Resp: 76019

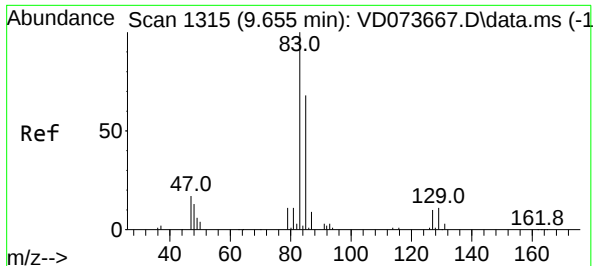
Ion Ratio Lower Upper

93 100

95 83.8 67.8 101.8

174 97.9 82.3 123.5





#47

Bromodichloromethane

Concen: 50.166 ug/l

RT: 9.650 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

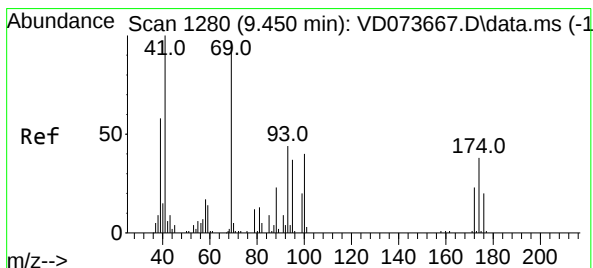
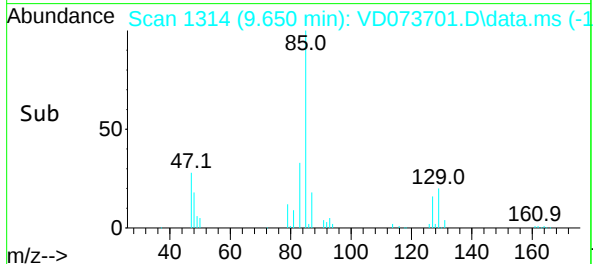
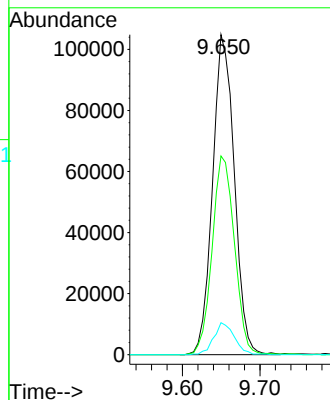
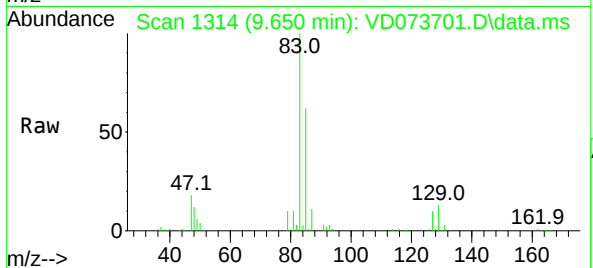
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 20414 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 85 62.1     | 54.5 81.7   |
| 127 10.0    | 7.7 11.5    |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#48

Methyl methacrylate

Concen: 52.706 ug/l

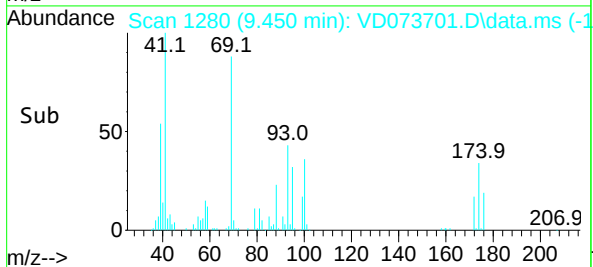
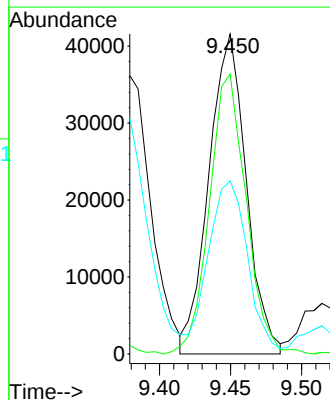
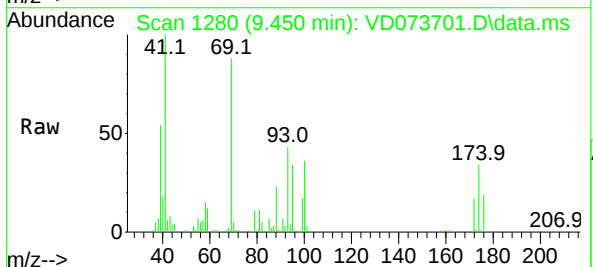
RT: 9.450 min Scan# 1280

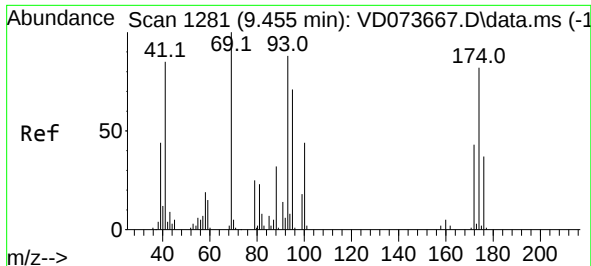
Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 75917 |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 69 86.2     | 69.6 104.4  |
| 39 57.8     | 45.5 68.3   |





#49

1,4-Dioxane

Concen: 1127.227 ug/l

RT: 9.450 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

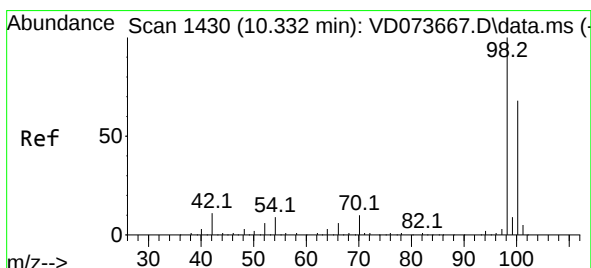
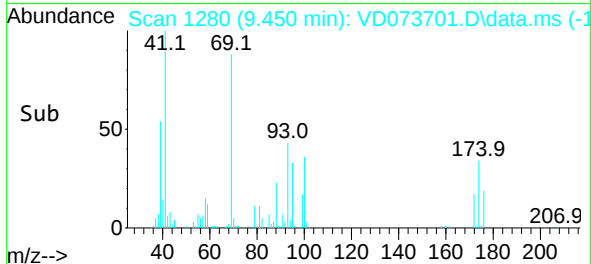
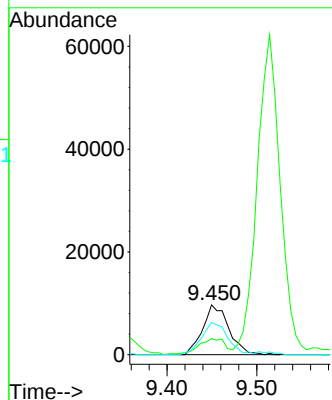
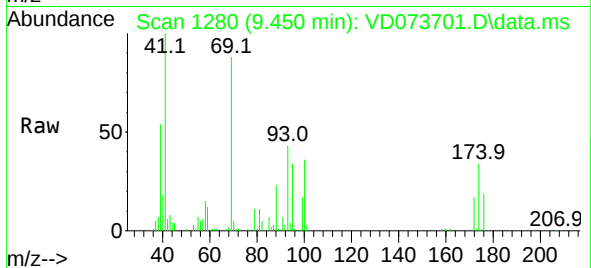
VSTDCCC050

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 88    | Resp: | 1954 |
| Ion Ratio | Lower | Upper |      |
| 88        | 100   |       |      |
| 43        | 34.1  | 24.5  | 36.7 |
| 58        | 65.1  | 54.4  | 81.6 |

Manual Integrations

APPROVED

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



#50

Toluene-d8

Concen: 51.350 ug/l

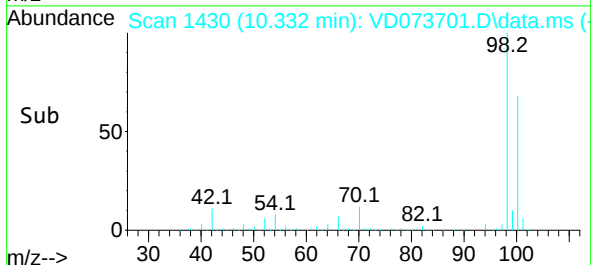
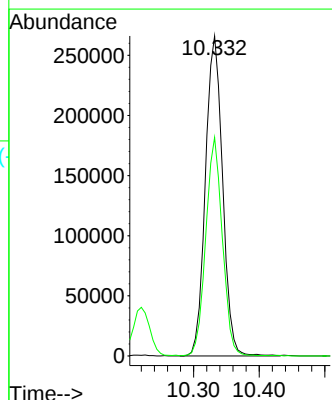
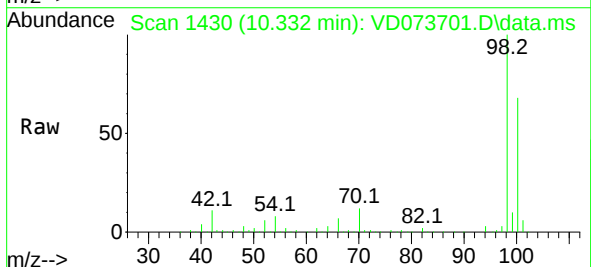
RT: 10.332 min Scan# 1430

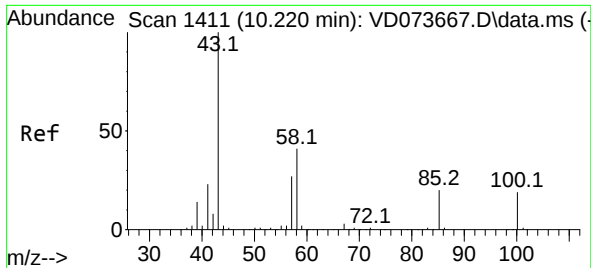
Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

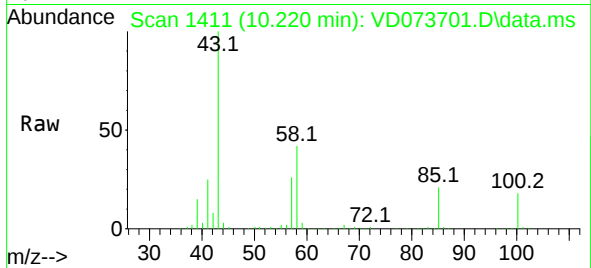
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 98    | Resp: | 484042 |
| Ion Ratio | Lower | Upper |        |
| 98        | 100   |       |        |
| 100       | 66.1  | 54.0  | 81.0   |





#51  
4-Methyl-2-Pentanone  
Concen: 277.034 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

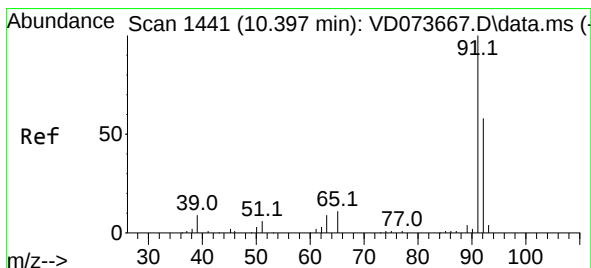
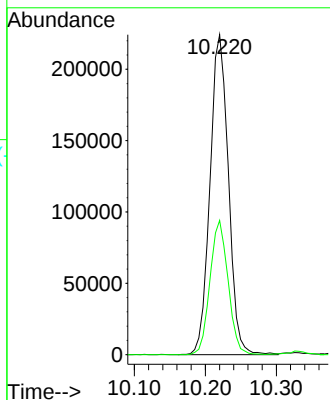
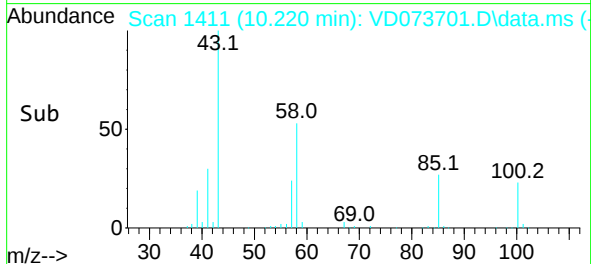
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



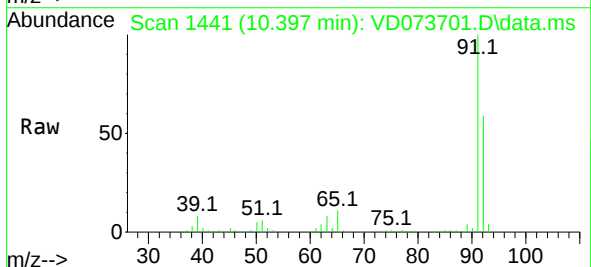
Tgt Ion: 43 Resp: 40406  
Ion Ratio Lower Upper  
43 100  
58 41.2 32.3 48.5

Manual Integrations  
APPROVED

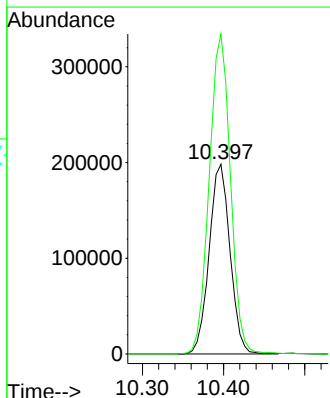
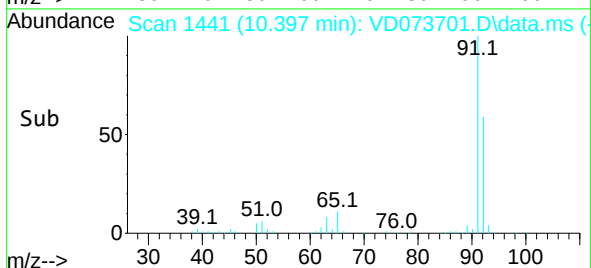
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

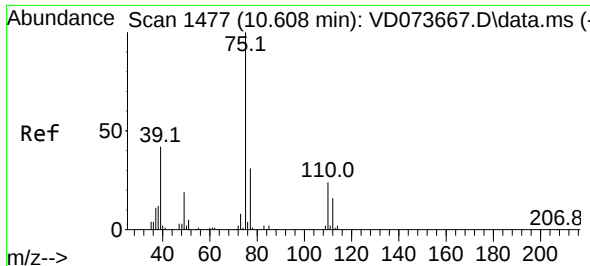


#52  
Toluene  
Concen: 50.637 ug/l  
RT: 10.397 min Scan# 1441  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



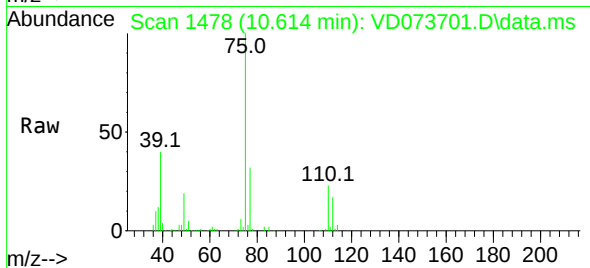
Tgt Ion: 92 Resp: 353971  
Ion Ratio Lower Upper  
92 100  
91 171.6 136.1 204.1





#53  
t-1,3-Dichloropropene  
Concen: 51.854 ug/l  
RT: 10.614 min Scan# 1477  
Delta R.T. 0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

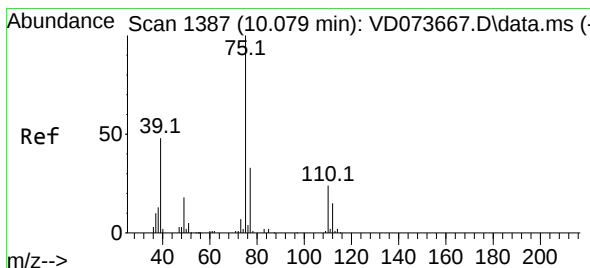
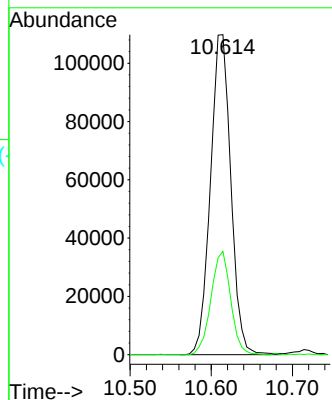
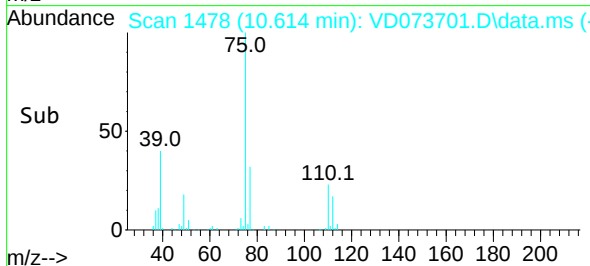
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 191969  
Ion Ratio Lower Upper  
75 100  
77 32.3 24.6 37.0

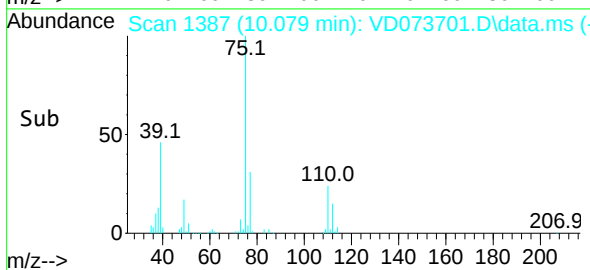
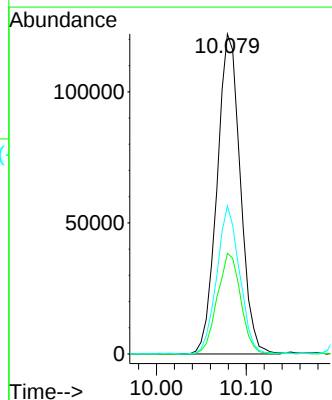
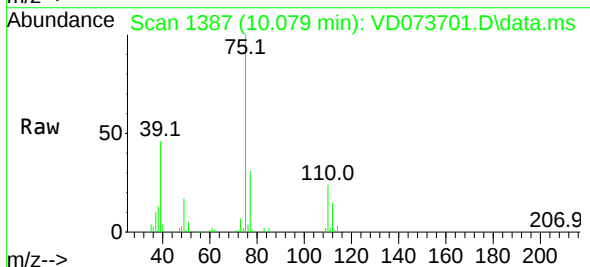
Manual Integrations  
APPROVED

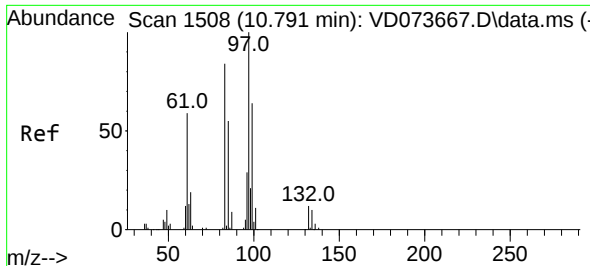
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#54  
cis-1,3-Dichloropropene  
Concen: 52.179 ug/l  
RT: 10.079 min Scan# 1387  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

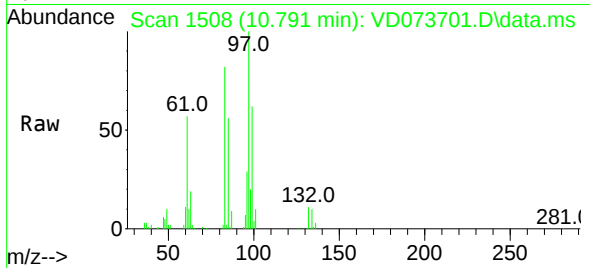
Tgt Ion: 75 Resp: 219904  
Ion Ratio Lower Upper  
75 100  
77 31.4 26.2 39.2  
39 46.3 38.0 57.0





#55  
1,1,2-Trichloroethane  
Concen: 50.837 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

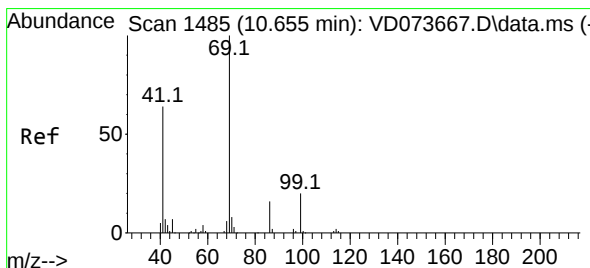
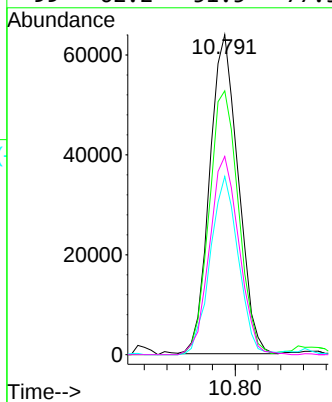
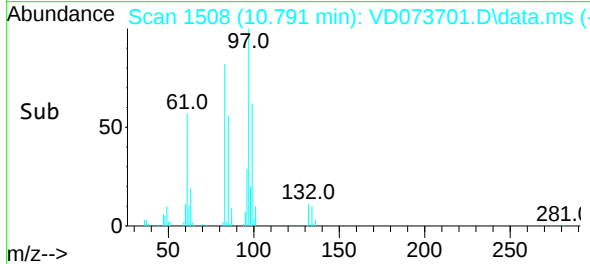
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



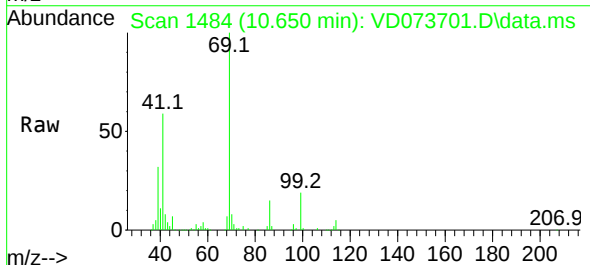
Tgt Ion: 97 Resp: 111268  
Ion Ratio Lower Upper  
97 100  
83 82.7 67.1 100.7  
85 55.9 44.0 66.0  
99 62.2 51.5 77.3

Manual Integrations  
APPROVED

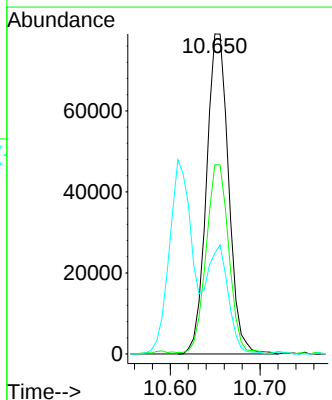
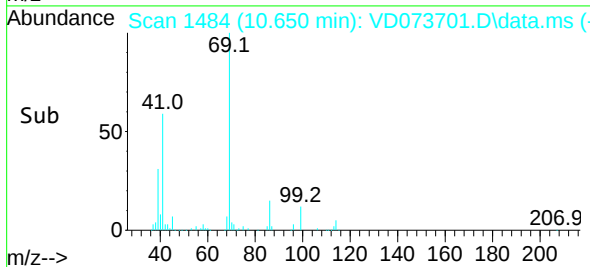
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

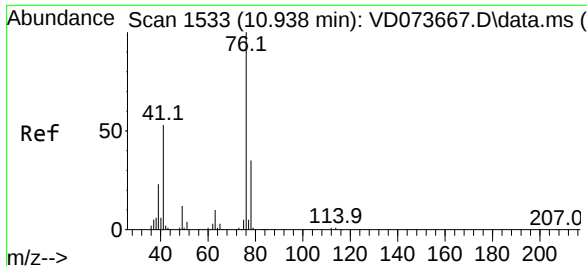


#56  
Ethyl methacrylate  
Concen: 54.805 ug/l  
RT: 10.650 min Scan# 1484  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



Tgt Ion: 69 Resp: 135195  
Ion Ratio Lower Upper  
69 100  
41 61.6 51.6 77.4  
39 29.4 29.2 43.8





#57

1,3-Dichloropropane

Concen: 51.268 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. 0.000 min

Lab File: VD073701.D

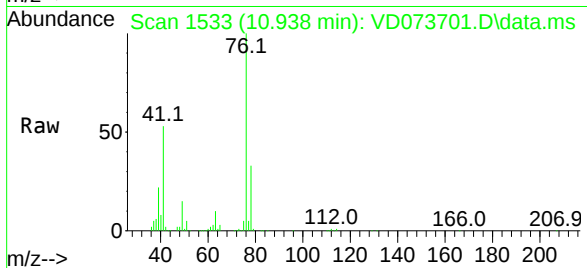
Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 76 Resp: 185018

Ion Ratio Lower Upper

76 100

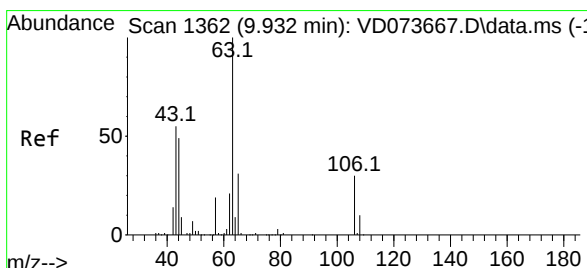
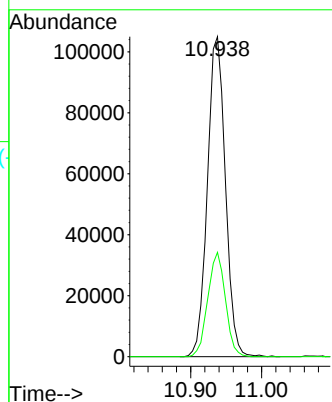
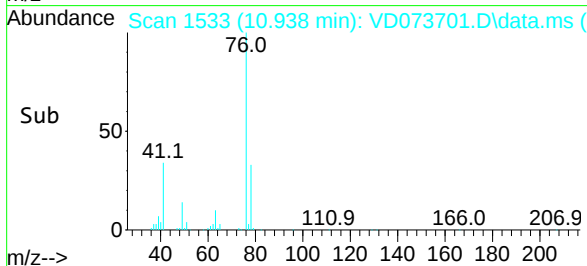
78 31.8 27.1 40.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#58

2-Chloroethyl Vinyl ether

Concen: 282.641 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. 0.000 min

Lab File: VD073701.D

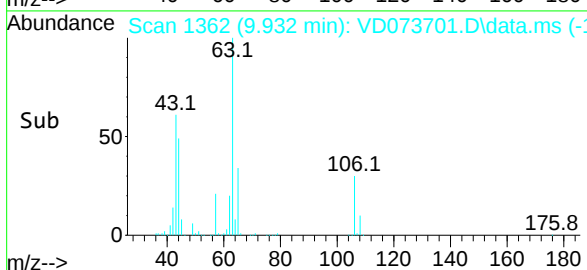
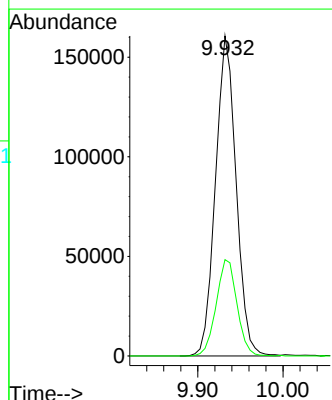
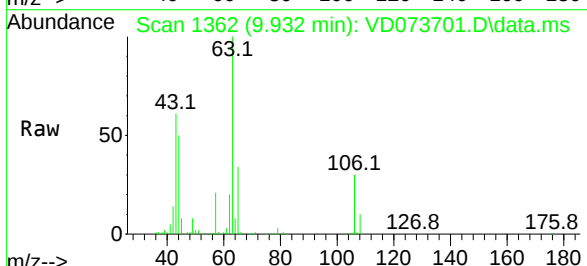
Acq: 25 Jun 2022 10:38

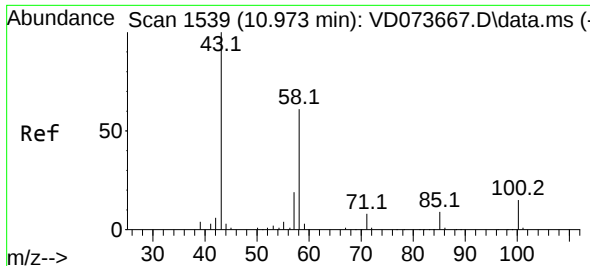
Tgt Ion: 63 Resp: 270575

Ion Ratio Lower Upper

63 100

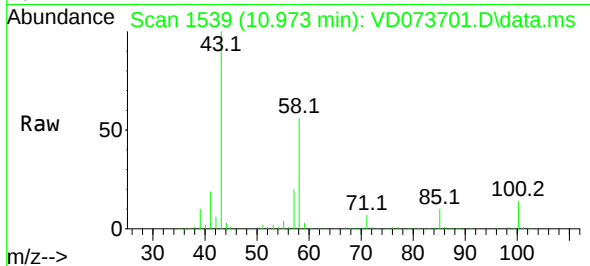
106 30.3 25.2 37.8





#59  
2-Hexanone  
Concen: 294.368 ug/l  
RT: 10.973 min Scan# 1539  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

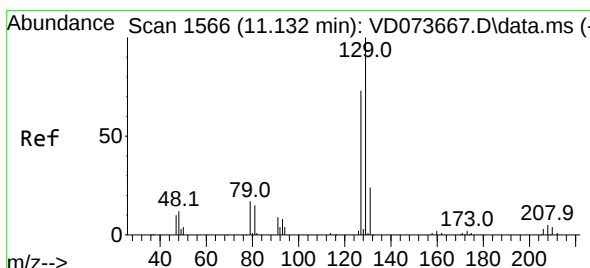
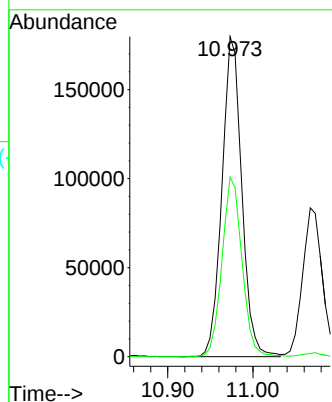
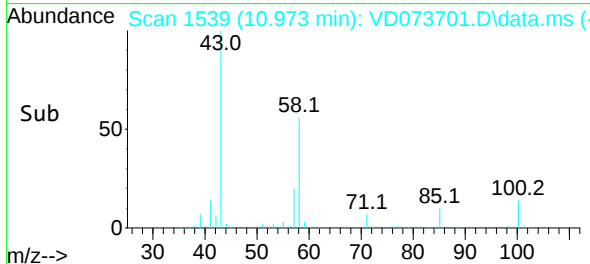
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



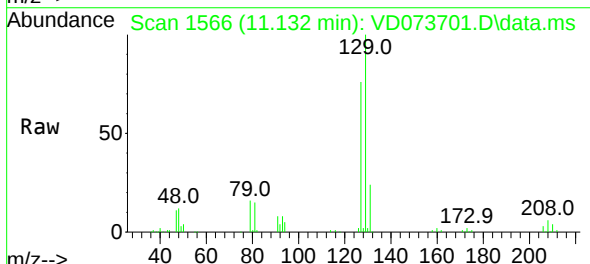
Tgt Ion: 43 Resp: 289854  
Ion Ratio Lower Upper  
43 100  
58 56.7 28.8 86.4

Manual Integrations  
APPROVED

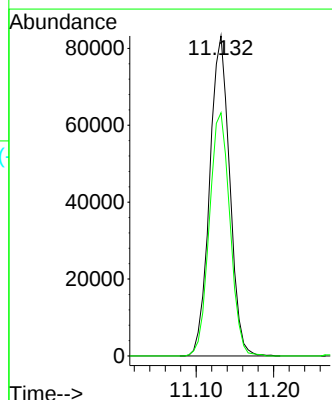
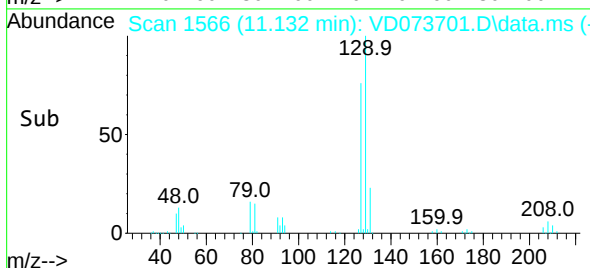
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

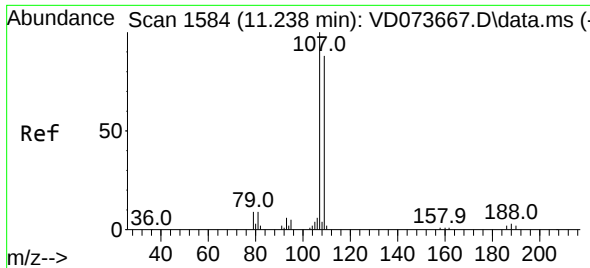


#60  
Dibromochloromethane  
Concen: 51.835 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



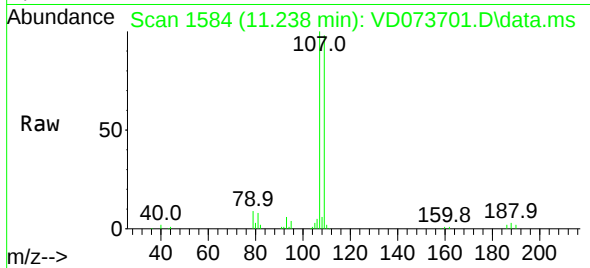
Tgt Ion:129 Resp: 149515  
Ion Ratio Lower Upper  
129 100  
127 78.0 36.8 110.4





#61  
1,2-Dibromoethane  
Concen: 50.087 ug/l  
RT: 11.238 min Scan# 1584  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

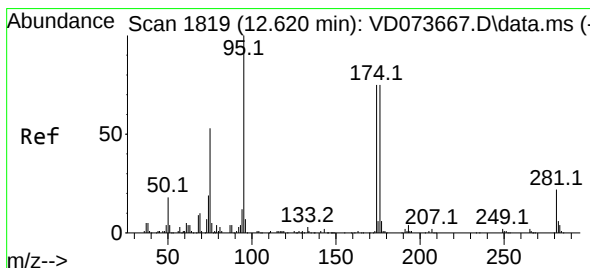
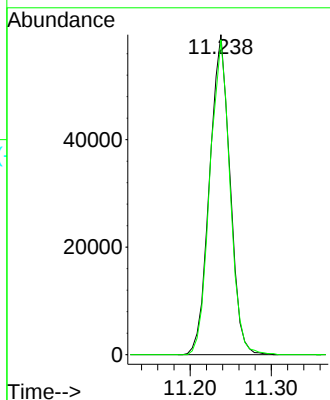
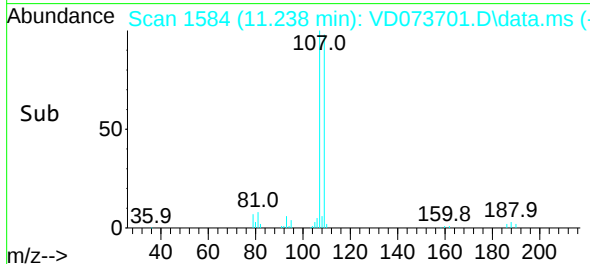
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



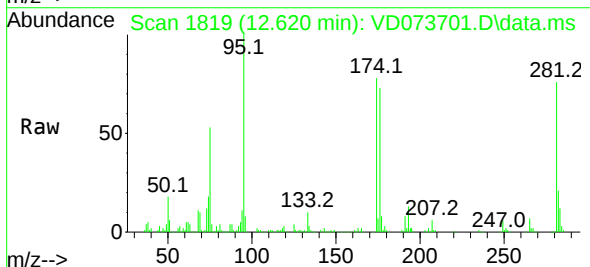
Tgt Ion: 107 Resp: 103769  
Ion Ratio Lower Upper  
107 100  
109 96.9 73.8 110.8

Manual Integrations  
APPROVED

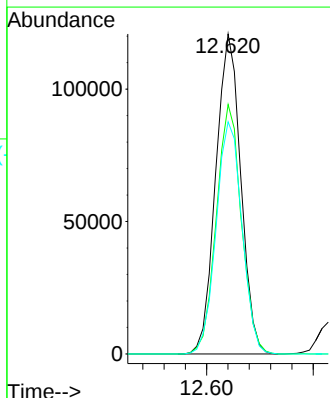
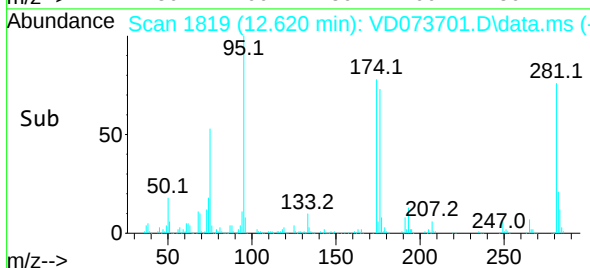
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

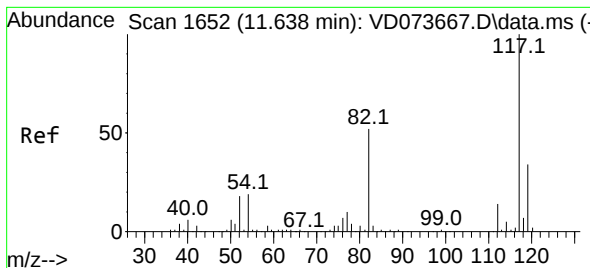


#62  
4-Bromofluorobenzene  
Concen: 55.510 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



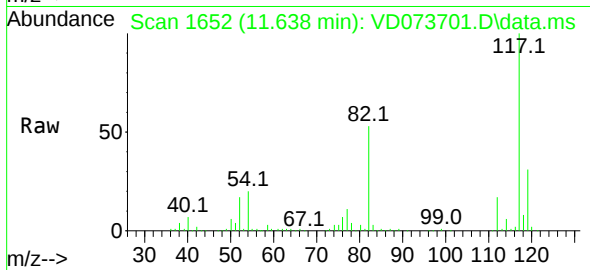
Tgt Ion: 95 Resp: 196250  
Ion Ratio Lower Upper  
95 100  
174 78.2 0.0 158.4  
176 75.0 0.0 154.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 11652  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

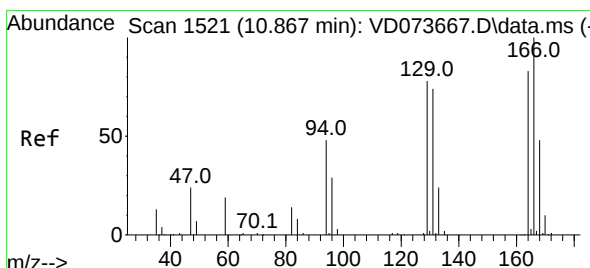
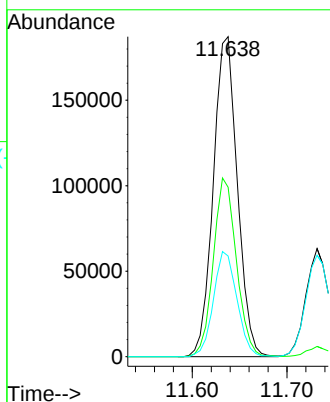
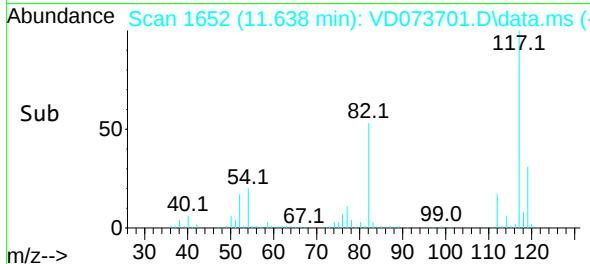
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



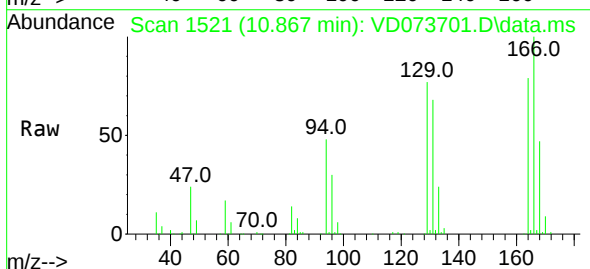
Tgt Ion:117 Resp: 330408  
Ion Ratio Lower Upper  
117 100  
82 53.0 41.5 62.3  
119 31.5 27.1 40.7

Manual Integrations  
APPROVED

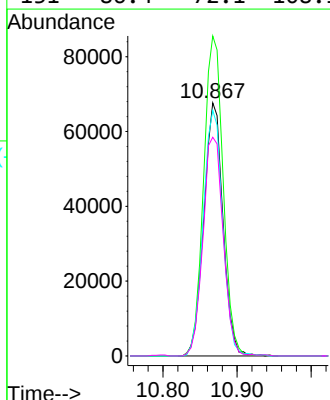
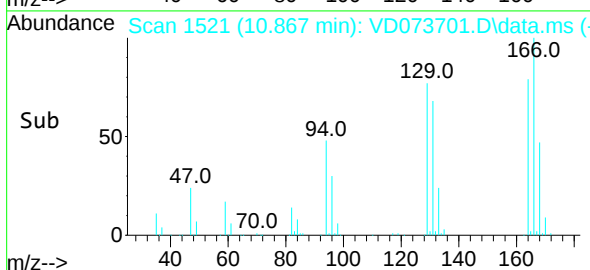
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

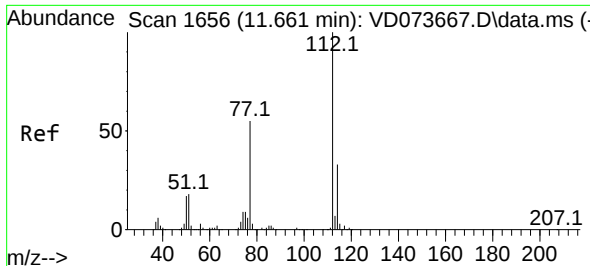


#64  
Tetrachloroethene  
Concen: 46.524 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



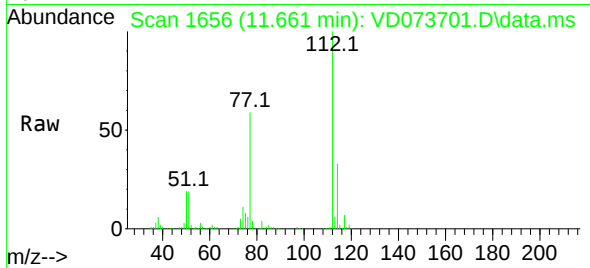
Tgt Ion:164 Resp: 121715  
Ion Ratio Lower Upper  
164 100  
166 126.4 97.0 145.4  
129 97.0 75.2 112.8  
131 86.4 72.1 108.1





#65  
Chlorobenzene  
Concen: 48.285 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

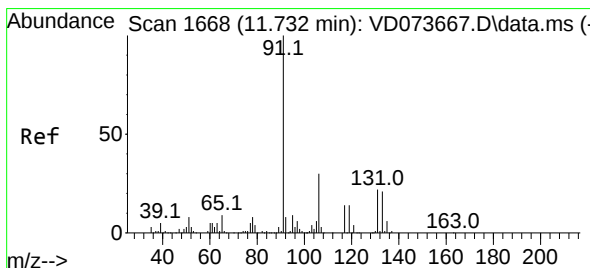
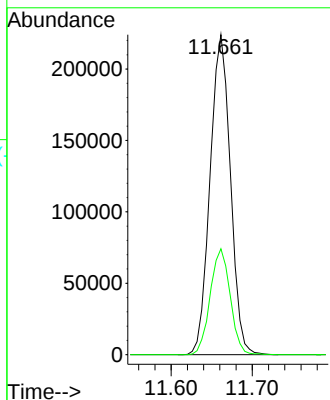
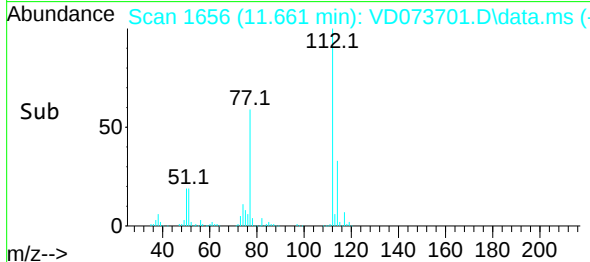
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



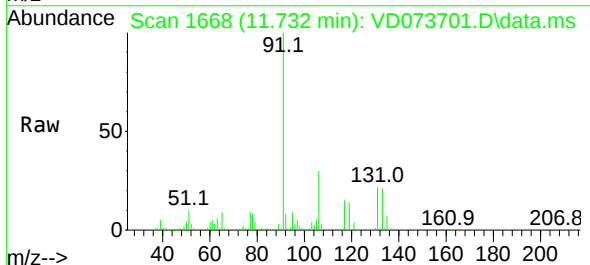
Tgt Ion:112 Resp: 390460  
Ion Ratio Lower Upper  
112 100  
114 33.1 26.6 39.8

Manual Integrations  
APPROVED

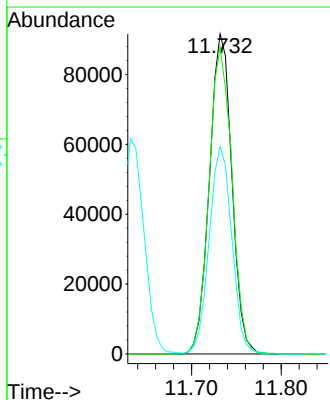
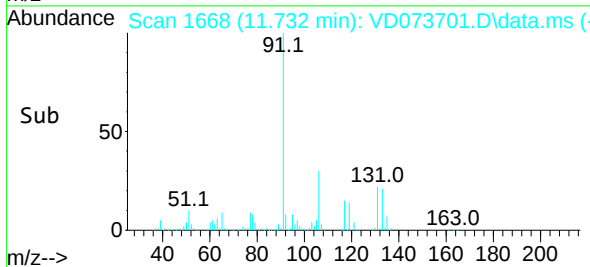
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

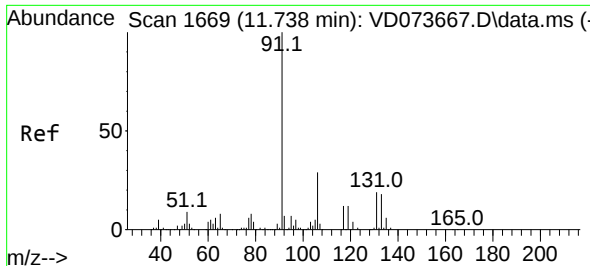


#66  
1,1,1,2-Tetrachloroethane  
Concen: 48.956 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



Tgt Ion:131 Resp: 159073  
Ion Ratio Lower Upper  
131 100  
133 98.1 47.1 141.4  
119 65.5 31.4 94.3





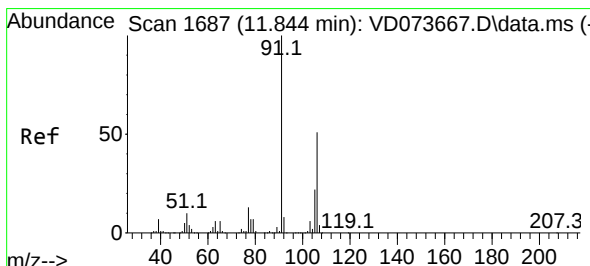
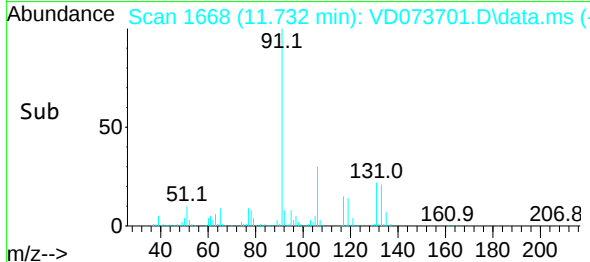
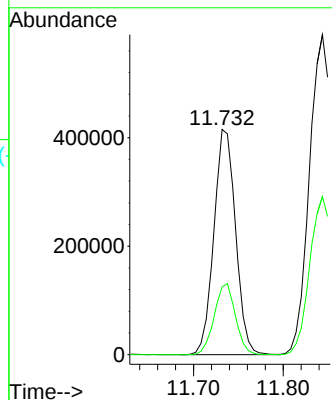
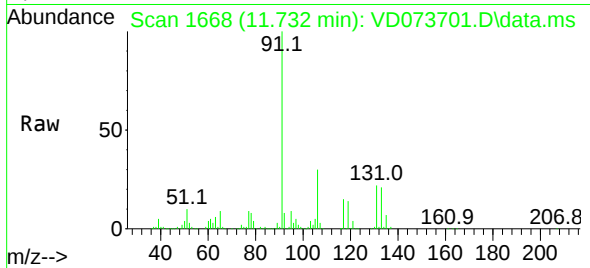
#67  
Ethyl Benzene  
Concen: 49.411 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 69732  
Ion Ratio Lower Upper  
91 100  
106 30.1 23.5 35.3

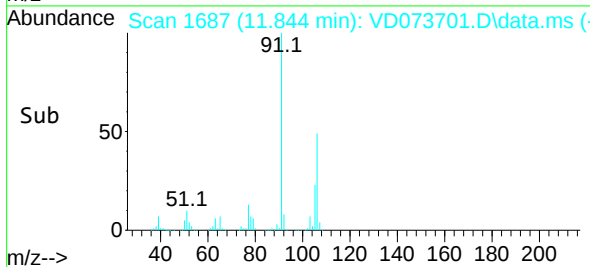
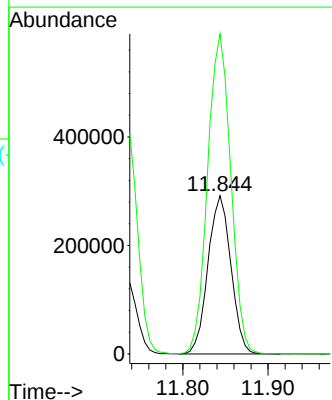
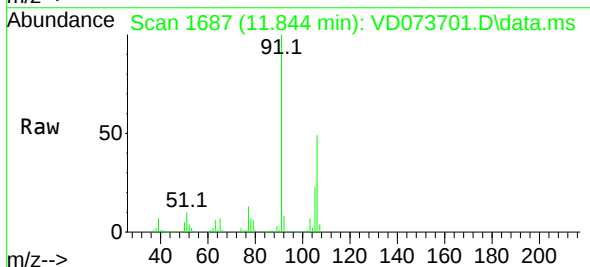
Manual Integrations  
APPROVED

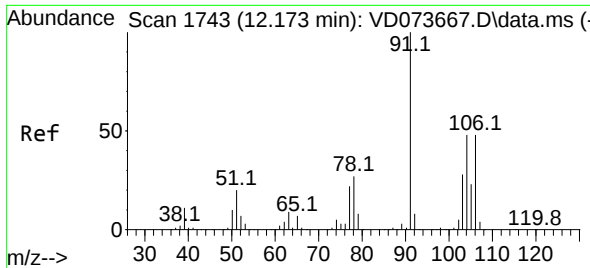
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#68  
m/p-Xylenes  
Concen: 100.002 ug/l  
RT: 11.844 min Scan# 1687  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Tgt Ion:106 Resp: 545373  
Ion Ratio Lower Upper  
106 100  
91 204.2 161.4 242.2





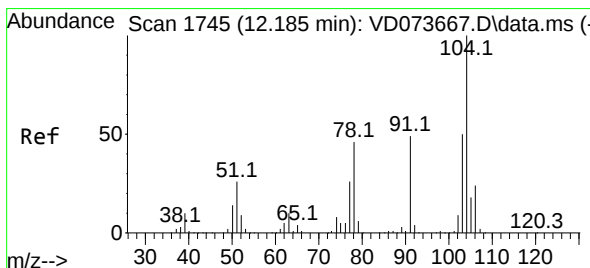
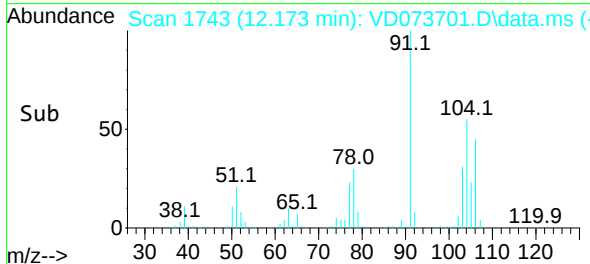
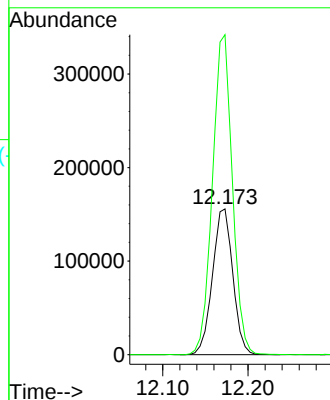
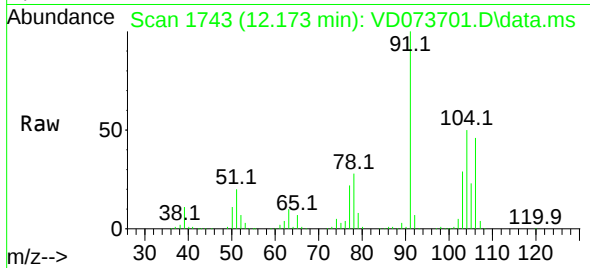
#69  
o-Xylene  
Concen: 51.024 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 25809  
Ion Ratio Lower Upper  
106 100  
91 215.0 107.6 322.8

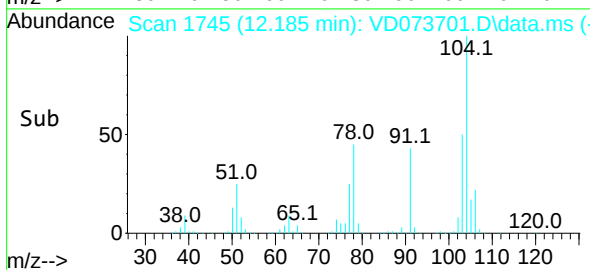
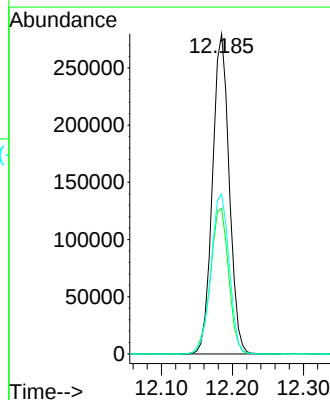
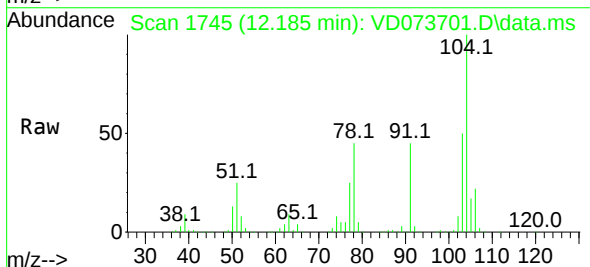
Manual Integrations  
APPROVED

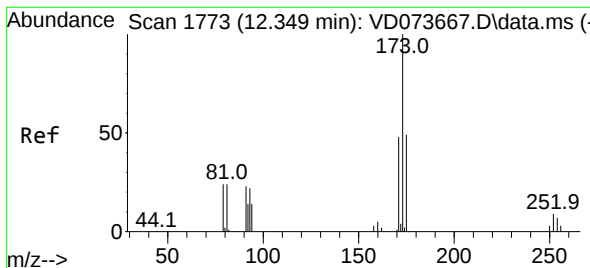
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#70  
Styrene  
Concen: 51.680 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Tgt Ion:104 Resp: 457468  
Ion Ratio Lower Upper  
104 100  
78 49.6 39.8 59.8  
103 54.3 43.3 64.9





#71

Bromoform

Concen: 48.964 ug/l

RT: 12.349 min Scan# 1773

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

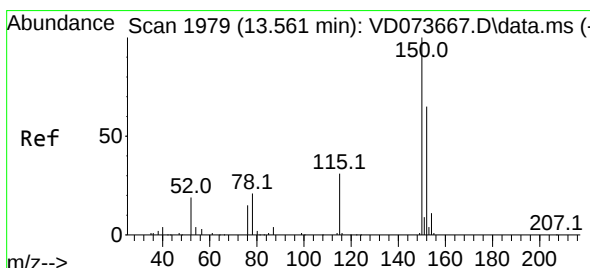
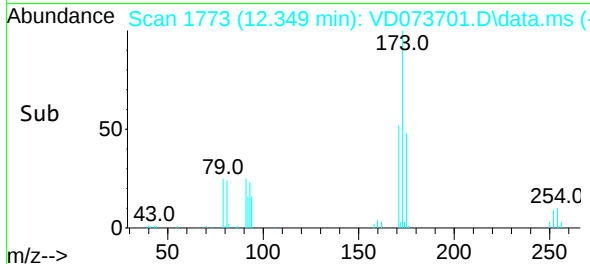
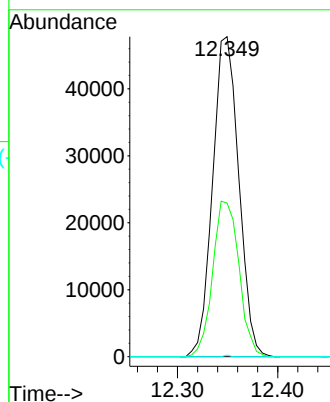
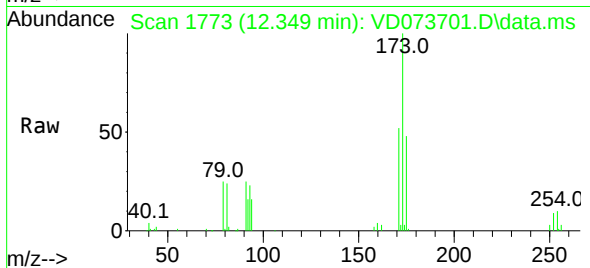
VSTDCCC050

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 8660      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 48.8  | 24.0 72.0 |
| 254         | 0.1   | 0.0 0.0   |

Manual Integrations

APPROVED

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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

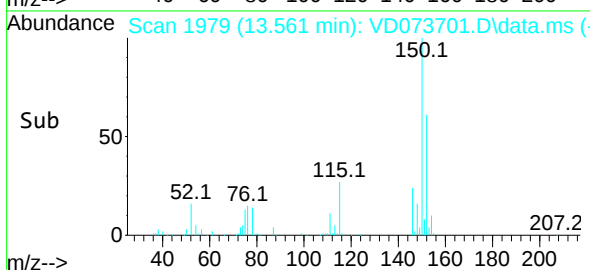
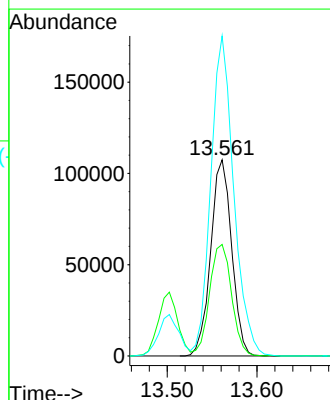
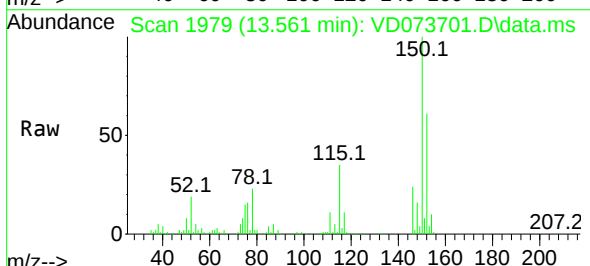
RT: 13.561 min Scan# 1979

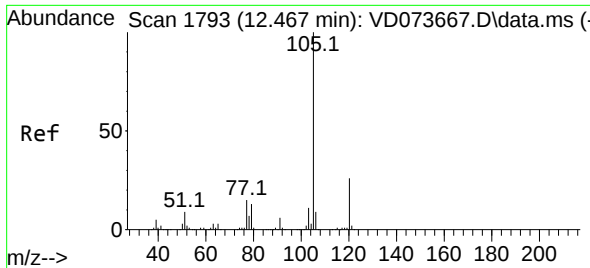
Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

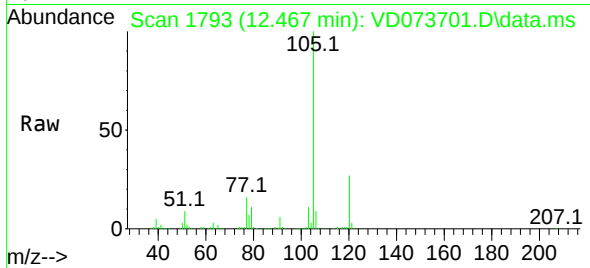
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 174697    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 59.8  | 30.6 91.6 |
| 150         | 178.2 | 0.0 355.0 |





#73  
Isopropylbenzene  
Concen: 49.472 ug/l  
RT: 12.467 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

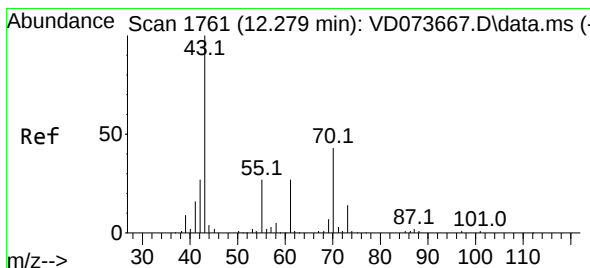
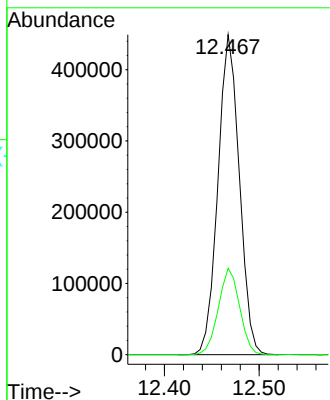
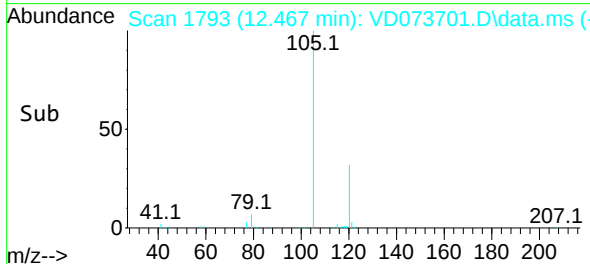
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



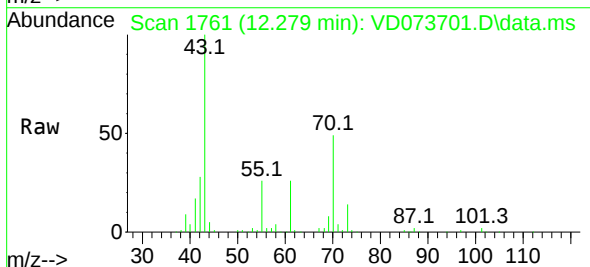
Tgt Ion:105 Resp: 70572  
Ion Ratio Lower Upper  
105 100  
120 26.7 13.2 39.6

Manual Integrations  
APPROVED

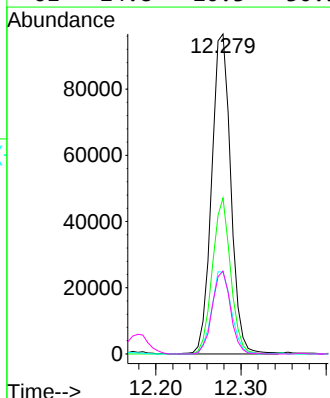
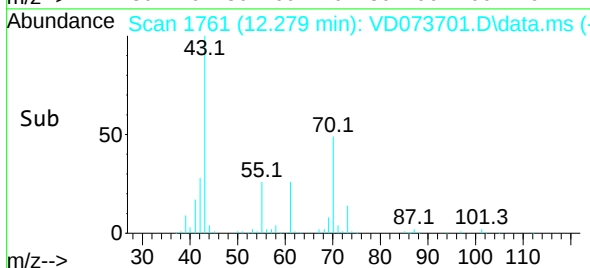
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

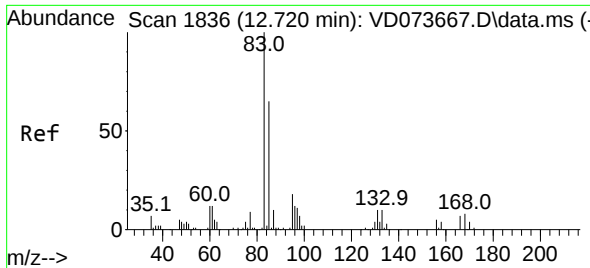


#74  
N-ethyl acetate  
Concen: 51.742 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



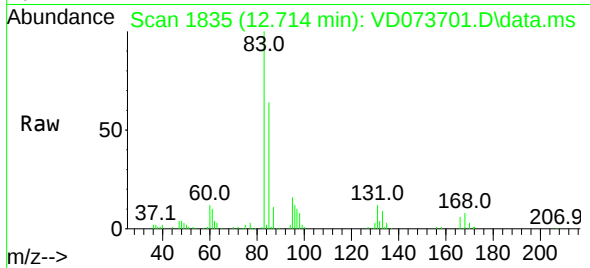
Tgt Ion: 43 Resp: 151033  
Ion Ratio Lower Upper  
43 100  
70 46.1 35.0 52.6  
55 26.4 21.0 31.4  
61 24.8 20.3 30.5





#75  
1,1,2,2-Tetrachloroethane  
Concen: 49.304 ug/l  
RT: 12.714 min Scan# 1835  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

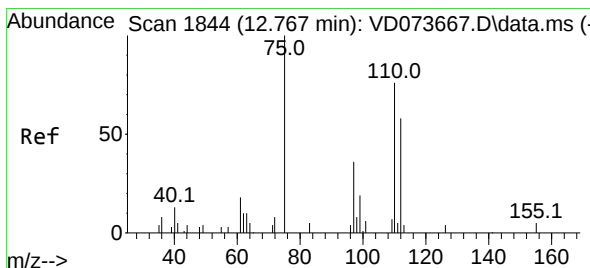
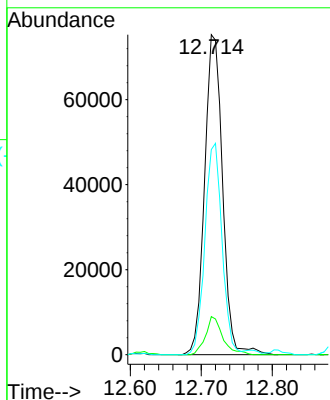
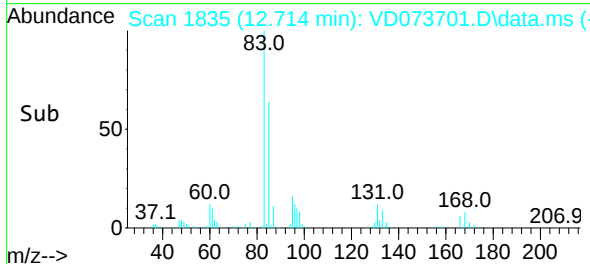
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 13269  
Ion Ratio Lower Upper  
83 100  
131 11.4 5.5 16.7  
85 63.3 32.3 96.9

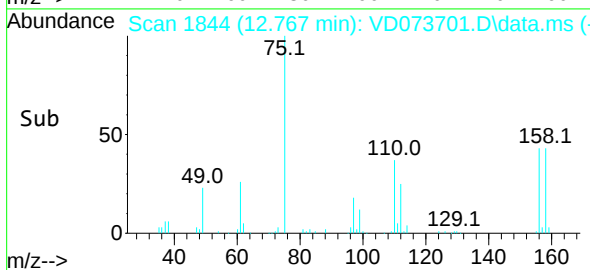
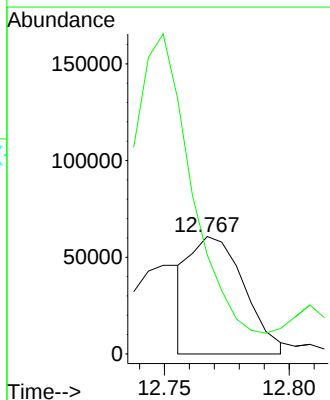
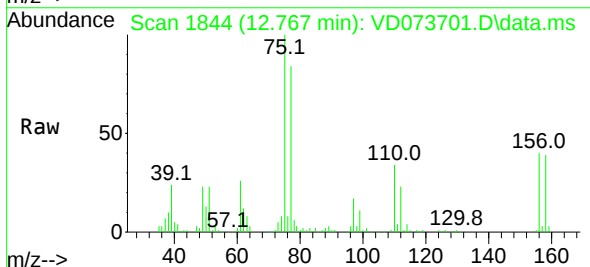
Manual Integrations  
APPROVED

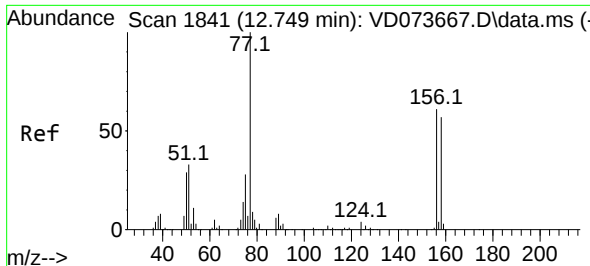
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#76  
1,2,3-Trichloropropane  
Concen: 53.997 ug/l m  
RT: 12.767 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

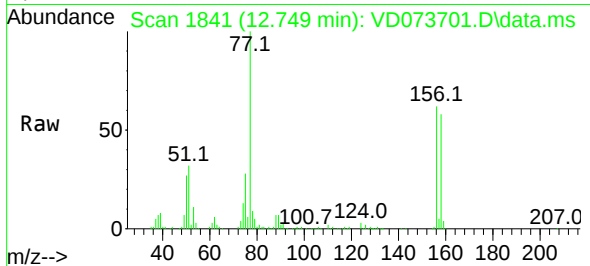
Tgt Ion: 75 Resp: 91799  
Ion Ratio Lower Upper  
75 100  
77 332.2 195.3 586.0





#77  
Bromobenzene  
Concen: 48.801 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

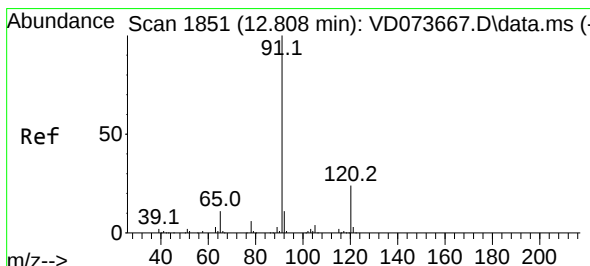
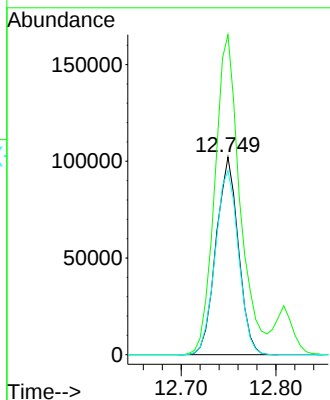
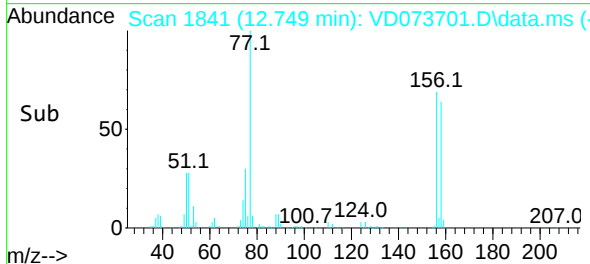
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



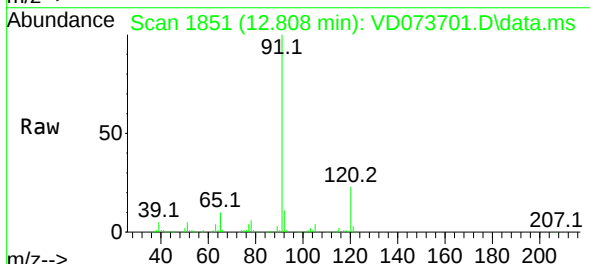
Tgt Ion:156 Resp: 167409  
Ion Ratio Lower Upper  
156 100  
77 182.2 90.9 272.7  
158 97.2 48.4 145.2

Manual Integrations  
APPROVED

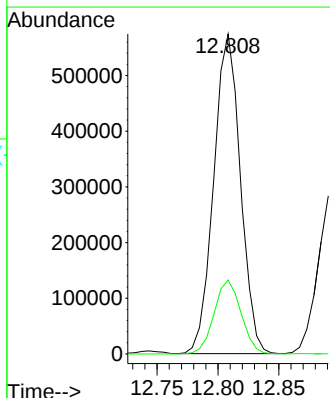
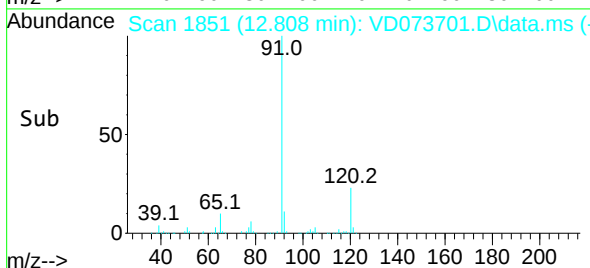
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

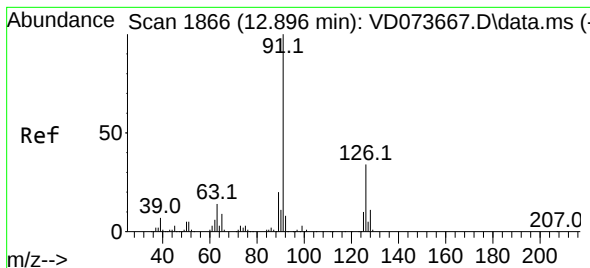


#78  
n-propylbenzene  
Concen: 50.199 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



Tgt Ion: 91 Resp: 875265  
Ion Ratio Lower Upper  
91 100  
120 23.3 11.8 35.3





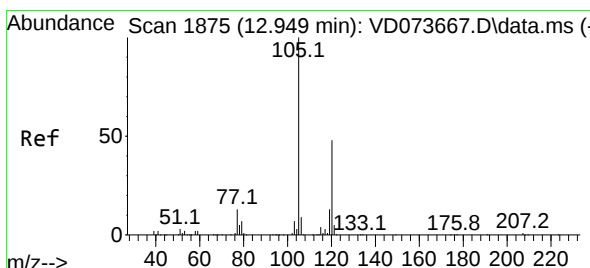
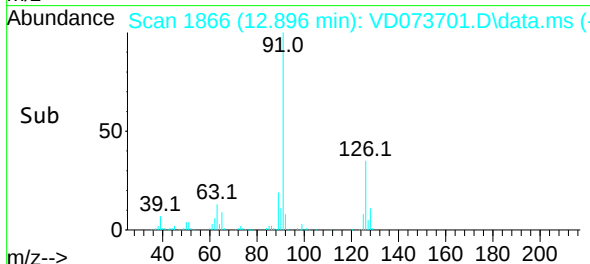
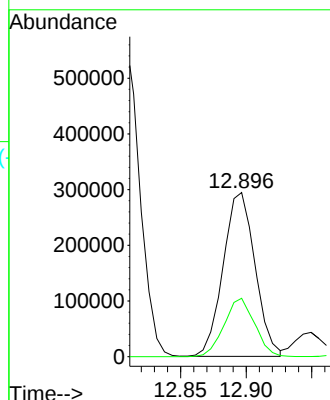
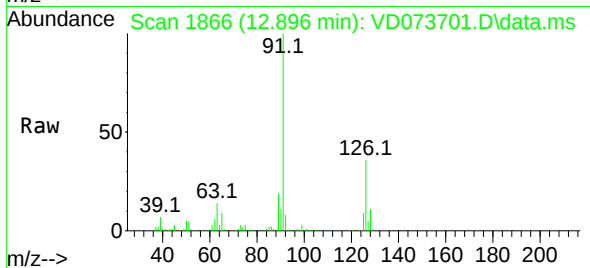
#79  
2-Chlorotoluene  
Concen: 49.084 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 498519  
Ion Ratio Lower Upper  
91 100  
126 34.1 17.4 52.3

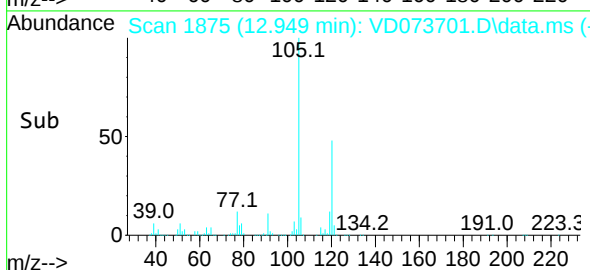
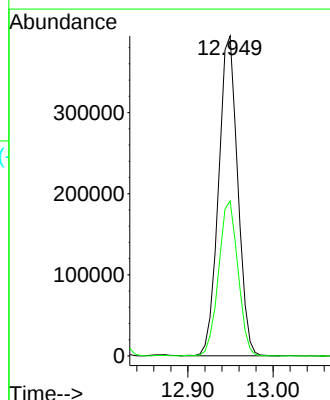
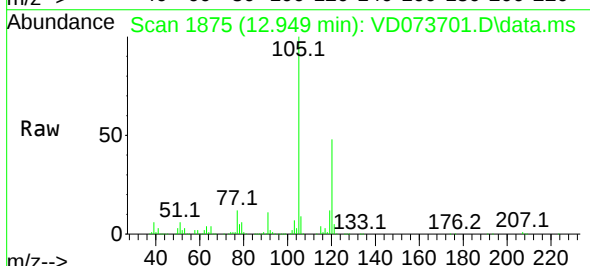
Manual Integrations  
APPROVED

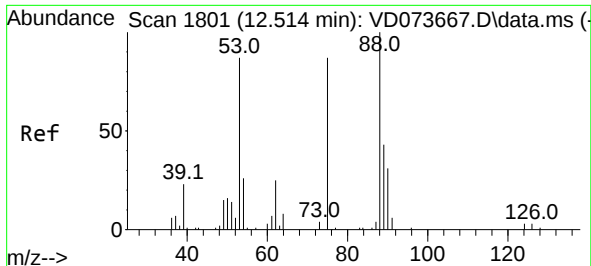
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 50.270 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

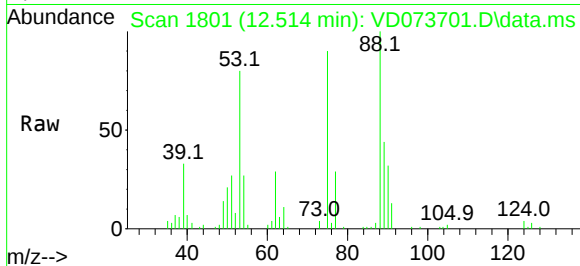
Tgt Ion:105 Resp: 614772  
Ion Ratio Lower Upper  
105 100  
120 49.1 24.5 73.5





#81  
trans-1,4-Dichloro-2-butene  
Concen: 51.426 ug/l  
RT: 12.514 min Scan# 1801  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

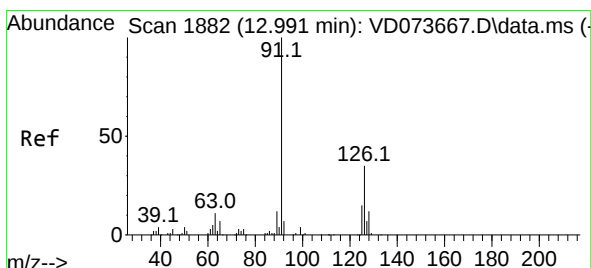
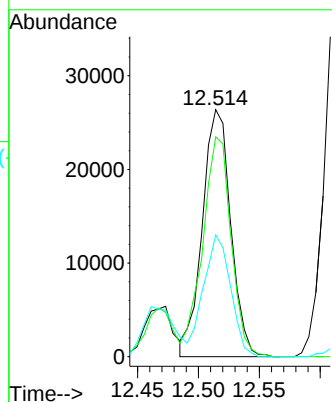
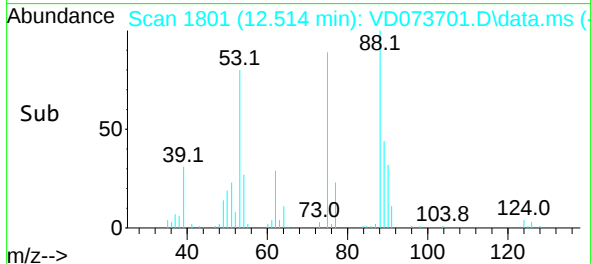
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



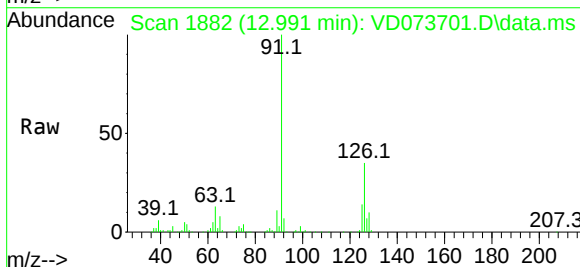
Tgt Ion: 75 Resp: 42824  
Ion Ratio Lower Upper  
75 100  
53 89.2 77.0 115.6  
89 47.0 37.8 56.8

Manual Integrations  
APPROVED

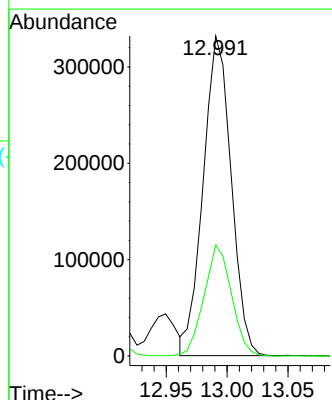
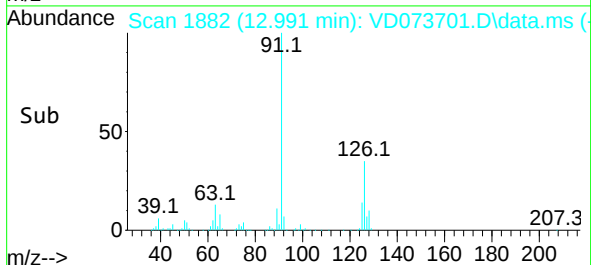
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

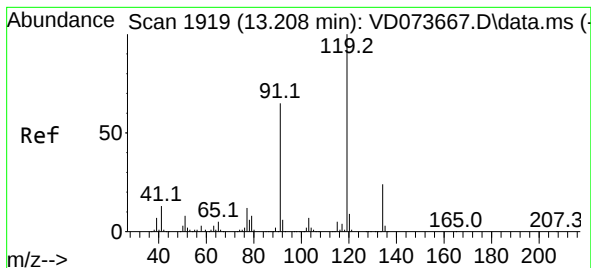


#82  
4-Chlorotoluene  
Concen: 49.179 ug/l  
RT: 12.991 min Scan# 1882  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



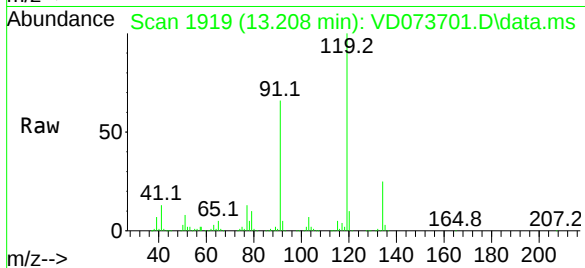
Tgt Ion: 91 Resp: 530994  
Ion Ratio Lower Upper  
91 100  
126 34.1 16.8 50.4





#83  
tert-Butylbenzene  
Concen: 50.613 ug/l  
RT: 13.208 min Scan# 1919  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

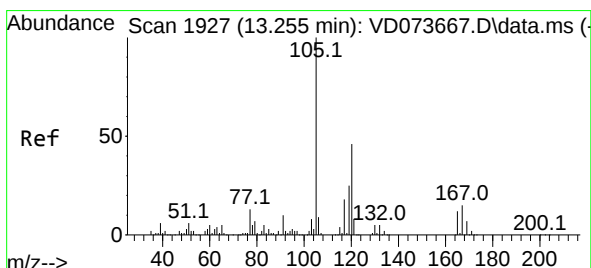
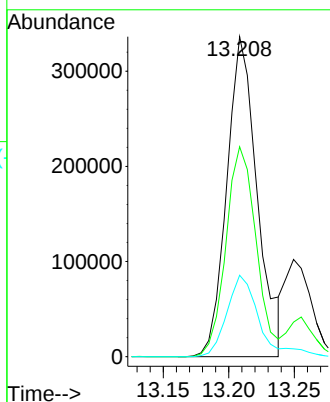
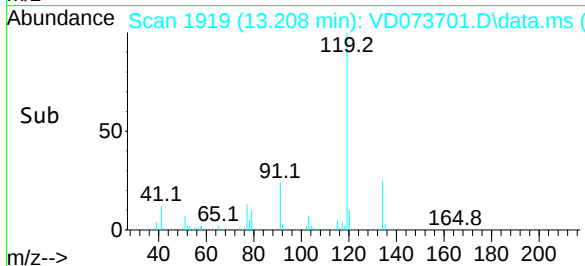
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



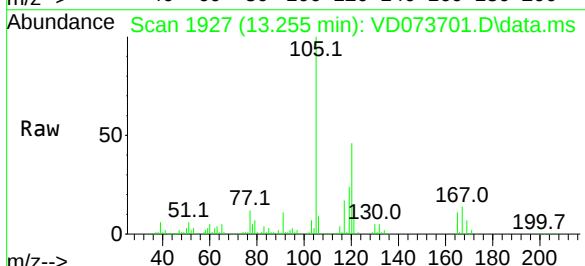
Tgt Ion:119 Resp: 54408  
Ion Ratio Lower Upper  
119 100  
91 65.0 32.1 96.5  
134 27.0 12.4 37.4

Manual Integrations  
APPROVED

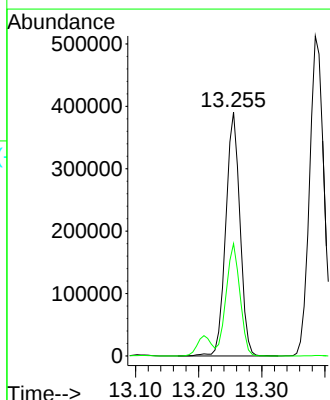
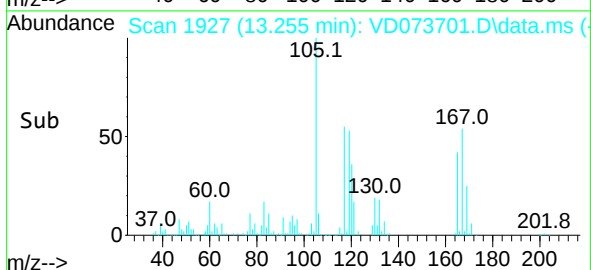
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

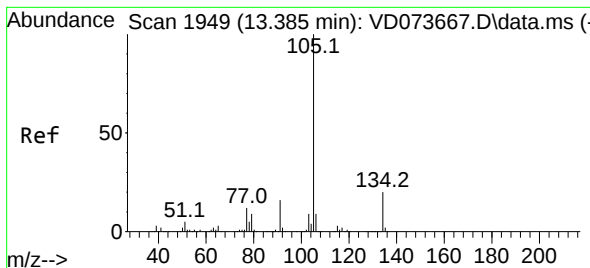


#84  
1,2,4-Trimethylbenzene  
Concen: 50.577 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



Tgt Ion:105 Resp: 607569  
Ion Ratio Lower Upper  
105 100  
120 44.9 22.6 67.8





#85

sec-Butylbenzene

Concen: 51.161 ug/l

RT: 13.385 min Scan# 1949

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 808892

Ion Ratio Lower Upper

105 100

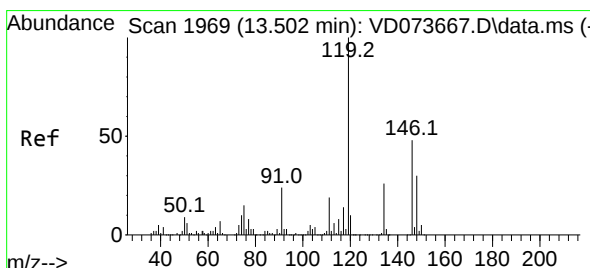
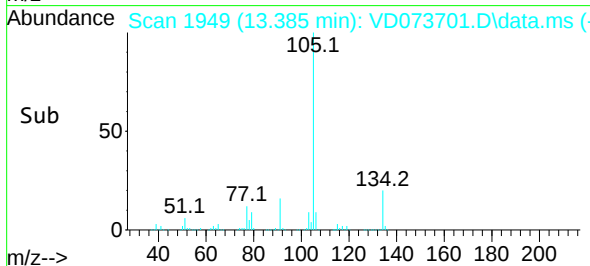
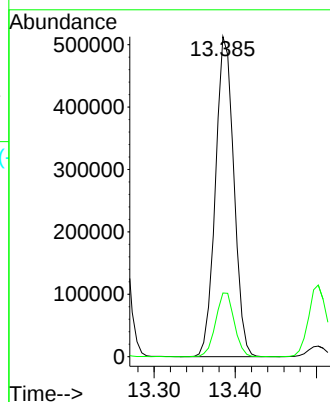
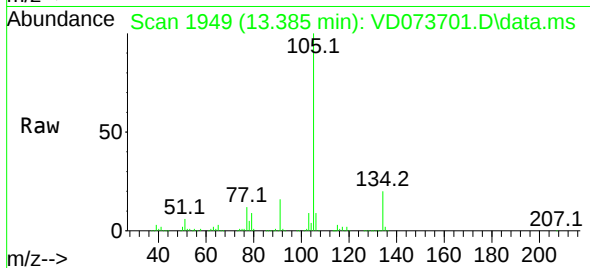
134 20.1 10.4 31.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2022

Supervised By :Mahesh Dadoda 06/30/2022



#86

p-Isopropyltoluene

Concen: 50.962 ug/l

RT: 13.502 min Scan# 1969

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

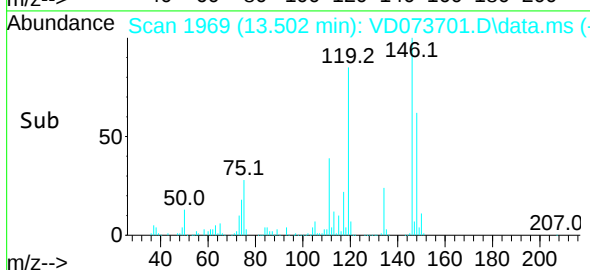
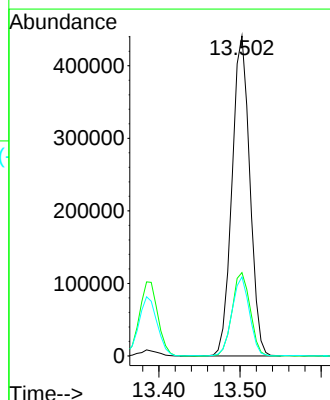
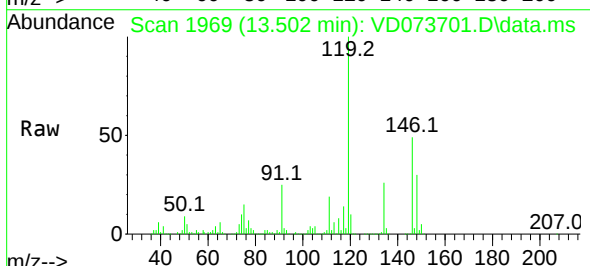
Tgt Ion:119 Resp: 670782

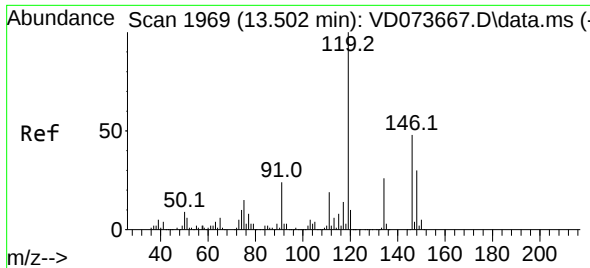
Ion Ratio Lower Upper

119 100

134 26.5 13.0 39.0

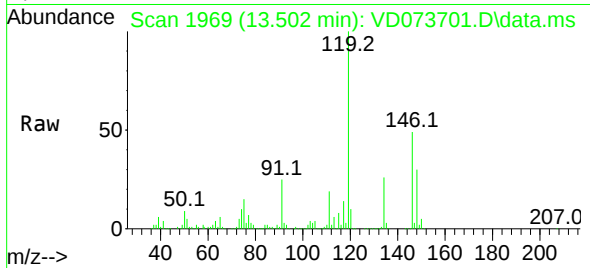
91 24.2 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 48.564 ug/l  
RT: 13.502 min Scan# 1969  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

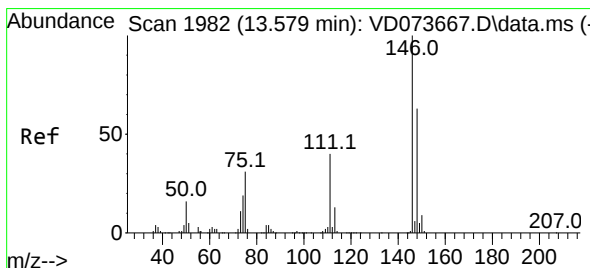
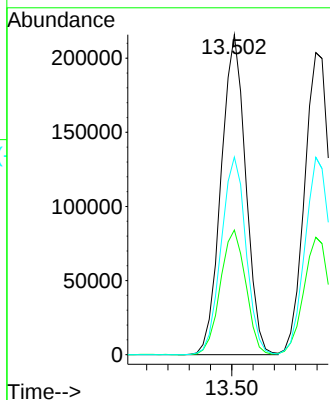
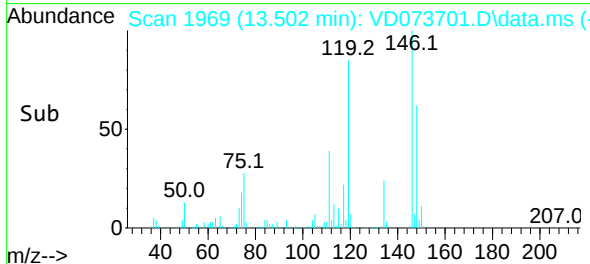
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



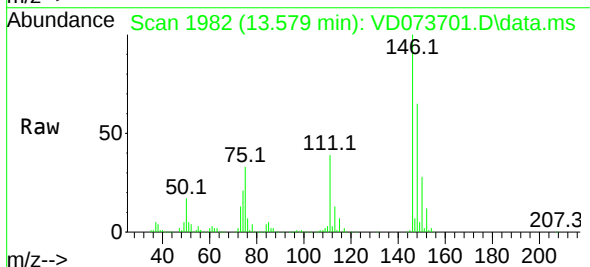
Tgt Ion:146 Resp: 346927  
Ion Ratio Lower Upper  
146 100  
111 40.1 20.3 60.9  
148 62.2 31.6 95.0

Manual Integrations  
APPROVED

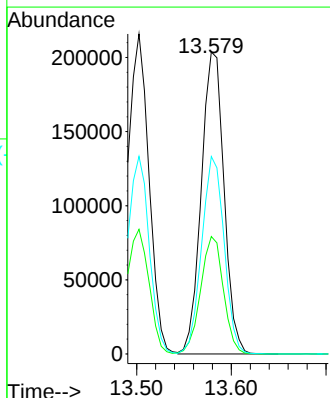
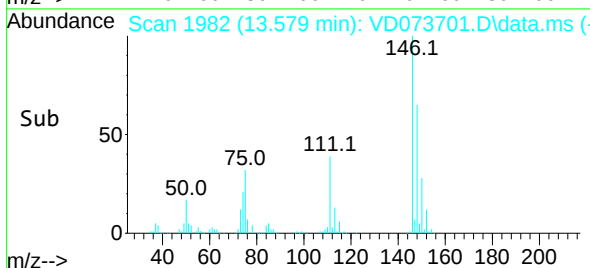
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

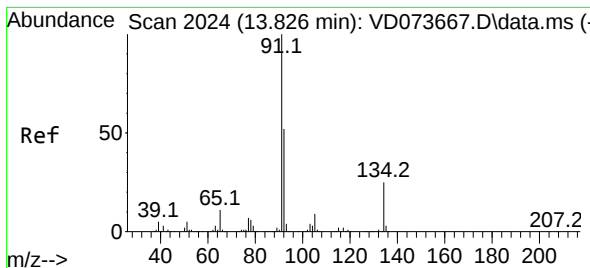


#88  
1,4-Dichlorobenzene  
Concen: 48.116 ug/l  
RT: 13.579 min Scan# 1982  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



Tgt Ion:146 Resp: 340187  
Ion Ratio Lower Upper  
146 100  
111 39.0 19.6 58.8  
148 64.6 31.8 95.3





#89

n-Butylbenzene

Concen: 51.048 ug/l

RT: 13.826 min Scan# 2024

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

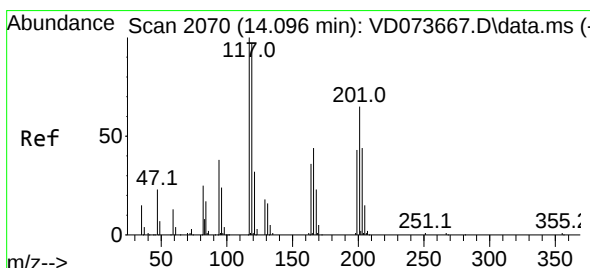
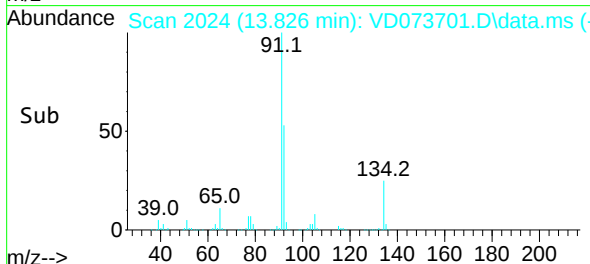
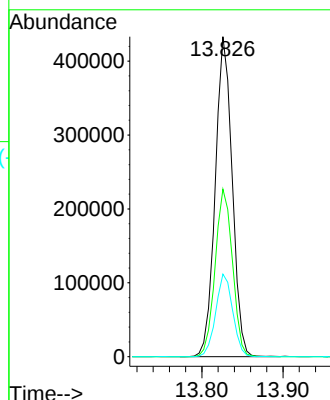
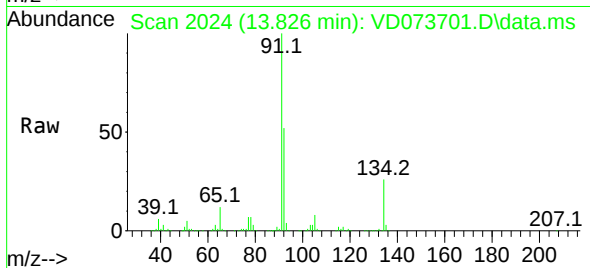
VSTDCCC050

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 91    | Resp: | 62917 |
| Ion Ratio | Lower | Upper |       |
| 91        | 100   |       |       |
| 92        | 53.5  | 26.4  | 79.2  |
| 134       | 25.9  | 12.7  | 38.0  |

Manual Integrations

APPROVED

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



#90

Hexachloroethane

Concen: 50.817 ug/l

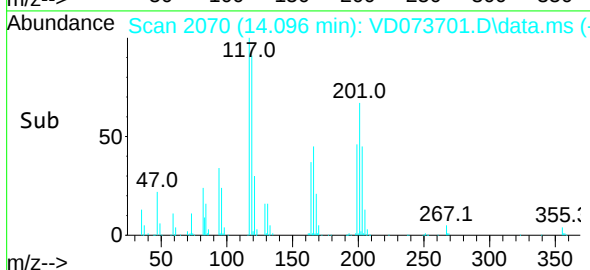
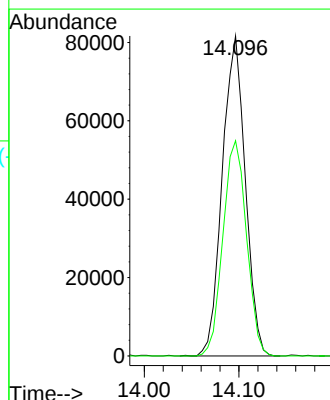
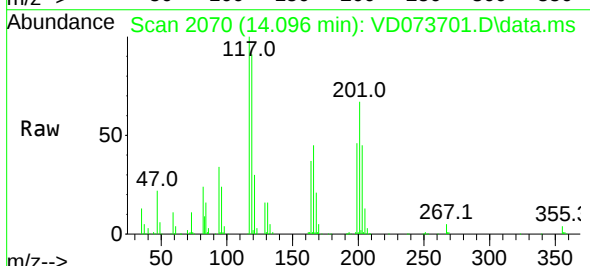
RT: 14.096 min Scan# 2070

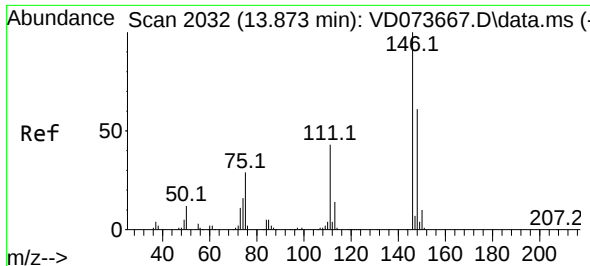
Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 117   | Resp: | 137877 |
| Ion Ratio | Lower | Upper |        |
| 117       | 100   |       |        |
| 201       | 69.0  | 33.8  | 101.4  |





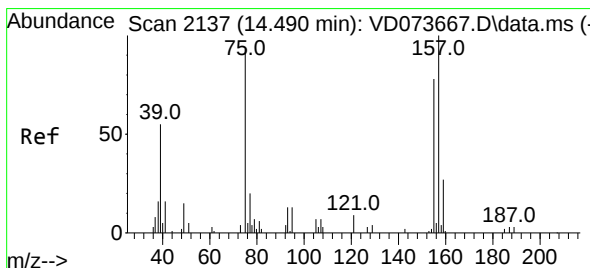
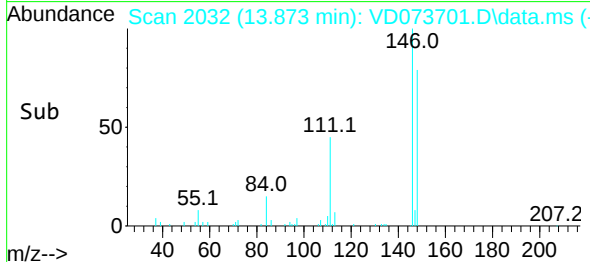
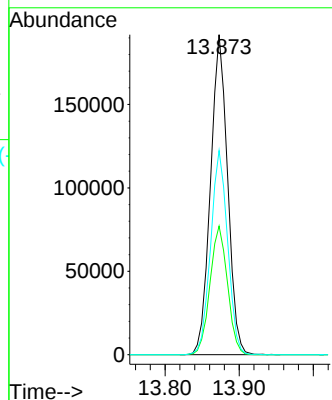
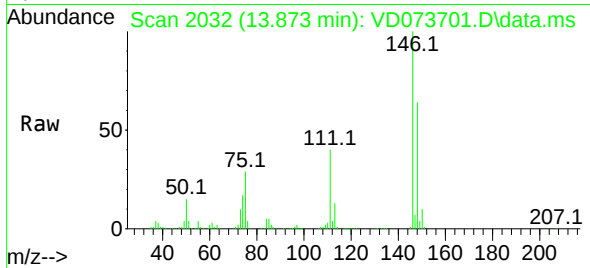
#91  
1,2-Dichlorobenzene  
Concen: 49.952 ug/l  
RT: 13.873 min Scan# 2032  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:146 Resp: 307028  
Ion Ratio Lower Upper  
146 100  
111 41.2 21.1 63.3  
148 63.6 31.6 94.7

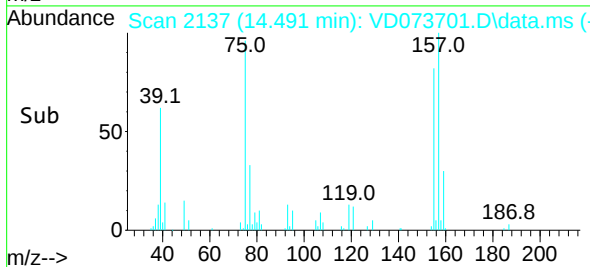
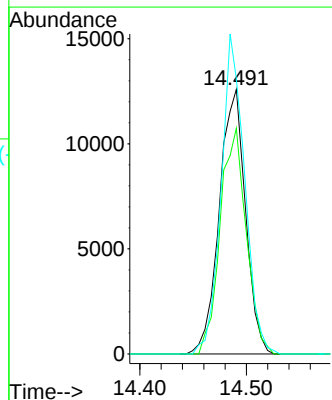
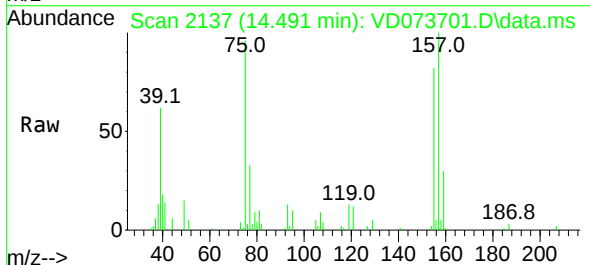
Manual Integrations  
APPROVED

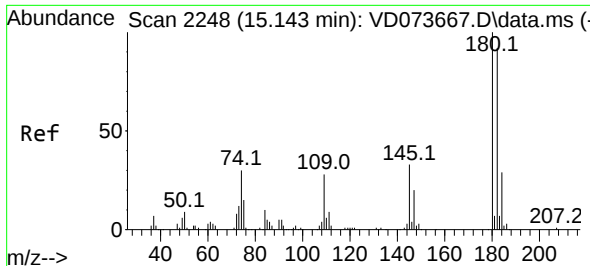
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 47.748 ug/l  
RT: 14.491 min Scan# 2137  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

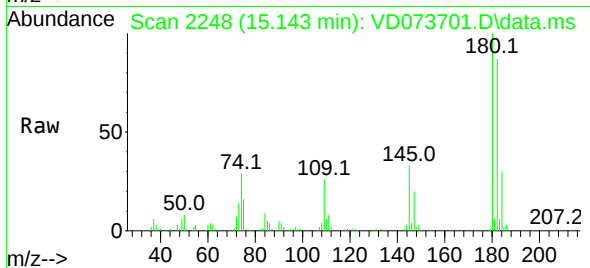
Tgt Ion: 75 Resp: 21453  
Ion Ratio Lower Upper  
75 100  
155 84.9 41.2 123.6  
157 108.4 55.5 166.5





#93  
1,2,4-Trichlorobenzene  
Concen: 51.124 ug/l  
RT: 15.143 min Scan# 2248  
Delta R.T. 0.000 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38

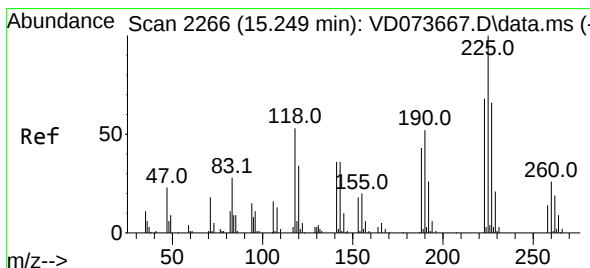
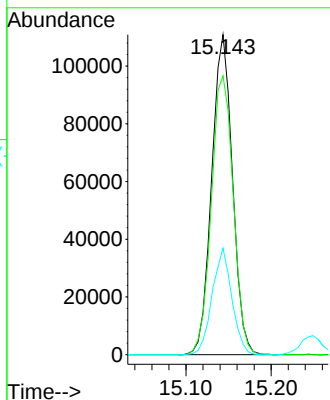
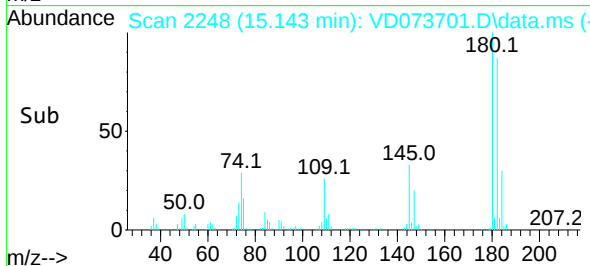
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



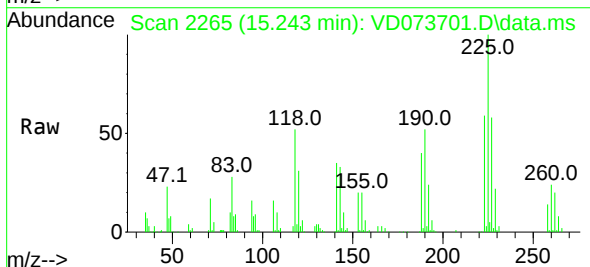
Tgt Ion:180 Resp: 187660  
Ion Ratio Lower Upper  
180 100  
182 92.1 48.0 144.0  
145 31.6 16.2 48.5

Manual Integrations  
APPROVED

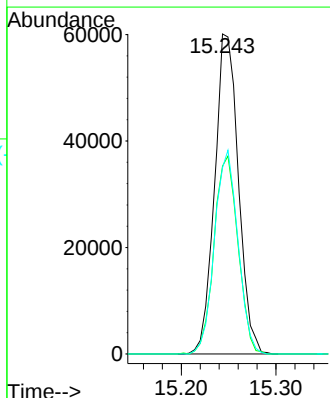
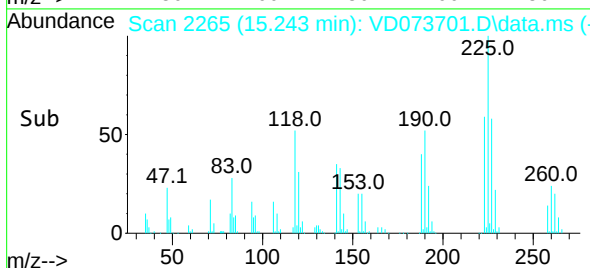
Reviewed By :Semsettin Yesilyurt 06/30/2022  
Supervised By :Mahesh Dadoda 06/30/2022

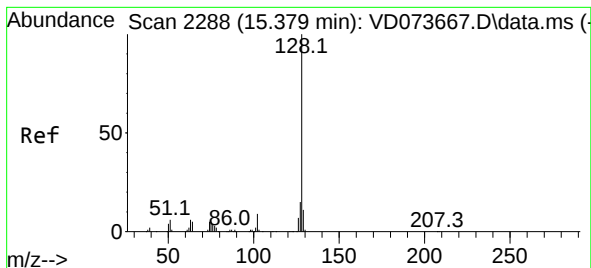


#94  
Hexachlorobutadiene  
Concen: 50.433 ug/l  
RT: 15.243 min Scan# 2265  
Delta R.T. -0.006 min  
Lab File: VD073701.D  
Acq: 25 Jun 2022 10:38



Tgt Ion:225 Resp: 104969  
Ion Ratio Lower Upper  
225 100  
223 62.1 32.6 97.8  
227 62.6 32.6 97.8





#95

Naphthalene

Concen: 51.503 ug/l

RT: 15.379 min Scan# 2288

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

Instrument :

MSVOA\_D

ClientSampleId :

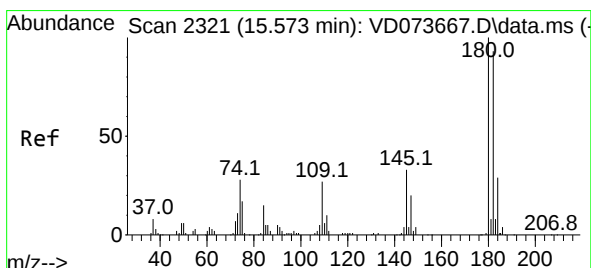
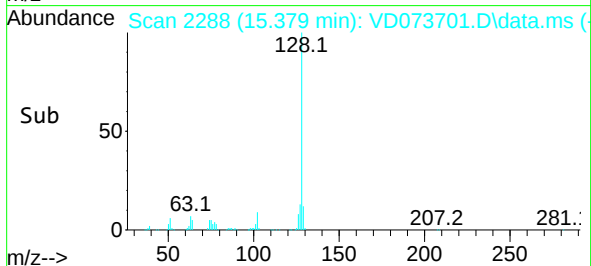
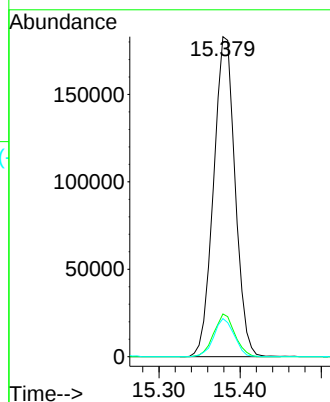
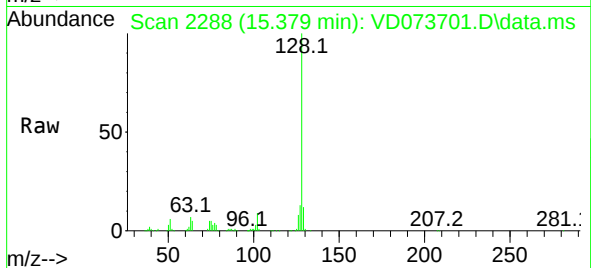
VSTDCCC050

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 337949 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 13.0  | 10.6  | 16.0   |
| 129       | 11.3  | 8.9   | 13.3   |

Manual Integrations

APPROVED

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



#96

1,2,3-Trichlorobenzene

Concen: 50.136 ug/l

RT: 15.573 min Scan# 2321

Delta R.T. 0.000 min

Lab File: VD073701.D

Acq: 25 Jun 2022 10:38

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 160773 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 97.1  | 49.0  | 147.0  |
| 145       | 35.4  | 17.6  | 52.8   |

