

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD021722\  
 Data File : VD072005.D  
 Acq On : 17 Feb 2022 10:18  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Feb 18 06:34:38 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 27 06:04:38 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 02/18/2022  
 Supervised By :Mahesh Dadoda 02/21/2022

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.979          | 168  | 368380              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 619756              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 583913              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.567         | 152  | 300045              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 245532              | 52.733  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 105.460% |         |        |          |
| 35) Dibromofluoromethane     | 7.908          | 113  | 220990              | 54.246  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 108.500% |         |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 764695              | 50.261  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 100.520% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.620         | 95   | 282118              | 53.099  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 106.200% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 198864              | 45.523  | ug/l   | 98       |
| 3) Chloromethane             | 2.215          | 50   | 255487              | 48.850  | ug/l   | 97       |
| 4) Vinyl Chloride            | 2.350          | 62   | 321587              | 58.732  | ug/l   | 96       |
| 5) Bromomethane              | 2.767          | 94   | 213236              | 59.023  | ug/l   | 93       |
| 6) Chloroethane              | 2.920          | 64   | 214460              | 61.804  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.273          | 101  | 376218              | 47.943  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.709          | 74   | 105184              | 50.801  | ug/l   | 94       |
| 9) 1,1,2-Trichlorotrifluo... | 4.097          | 101  | 220084              | 49.713  | ug/l   | 97       |
| 10) Methyl Iodide            | 4.297          | 142  | 234983              | 51.776  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.226          | 59   | 63148               | 223.206 | ug/l   | 96       |
| 12) 1,1-Dichloroethene       | 4.067          | 96   | 197260              | 48.741  | ug/l   | 94       |
| 13) Acrolein                 | 3.920          | 56   | 87818               | 212.348 | ug/l   | 97       |
| 14) Allyl chloride           | 4.708          | 41   | 408999              | 53.017  | ug/l   | 96       |
| 15) Acrylonitrile            | 5.420          | 53   | 283762              | 269.653 | ug/l   | 99       |
| 16) Acetone                  | 4.156          | 43   | 361540              | 283.656 | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.409          | 76   | 606637              | 42.988  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.714          | 43   | 131974              | 47.891  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 5.479          | 73   | 529459              | 54.685  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.961          | 84   | 235131              | 50.585  | ug/l   | 95       |
| 21) trans-1,2-Dichloroethene | 5.473          | 96   | 238142              | 50.545  | ug/l   | 96       |
| 22) Diisopropyl ether        | 6.361          | 45   | 872792              | 57.724  | ug/l   | 98       |
| 23) Vinyl Acetate            | 6.303          | 43   | 2485896             | 298.031 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 6.267          | 63   | 471747              | 53.529  | ug/l   | 97       |
| 25) 2-Butanone               | 7.208          | 43   | 410141              | 276.028 | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 7.202          | 77   | 401455              | 55.047  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.202          | 96   | 269019              | 53.162  | ug/l   | 97       |
| 28) Bromochloromethane       | 7.544          | 49   | 168516              | 50.696  | ug/l   | 96       |
| 29) Tetrahydrofuran          | 7.555          | 42   | 242543              | 275.877 | ug/l   | 98       |
| 30) Chloroform               | 7.708          | 83   | 475074              | 52.765  | ug/l   | 97       |
| 31) Cyclohexane              | 7.979          | 56   | 423453              | 47.638  | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 7.897          | 97   | 415651              | 52.339  | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 8.108          | 75   | 357636              | 51.148  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.285          | 43   | 177805              | 54.695  | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 8.091          | 117  | 360979              | 52.204  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.349          | 83   | 407010              | 50.237  | ug/l   | 97       |
| 40) Benzene                  | 8.344          | 78   | 988778              | 52.387  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD021722\  
 Data File : VD072005.D  
 Acq On : 17 Feb 2022 10:18  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Feb 18 06:34:38 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 27 06:04:38 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 02/18/2022  
 Supervised By :Mahesh Dadoda 02/21/2022

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.520  | 41   | 116333   | 63.255   | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 317227   | 53.227   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.449  | 43   | 325379   | 55.689   | ug/l   | 100      |
| 44) Trichloroethene           | 9.108  | 130  | 240515   | 49.354   | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.385  | 63   | 266641   | 54.789   | ug/l   | 93       |
| 46) Dibromomethane            | 9.467  | 93   | 137153   | 53.823   | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.655  | 83   | 366436   | 54.373   | ug/l   | 95       |
| 48) Methyl methacrylate       | 9.449  | 41   | 168980   | 54.648   | ug/l   | 92       |
| 49) 1,4-Dioxane               | 9.455  | 88   | 30695    | 1055.341 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 875653   | 286.390  | ug/l   | 98       |
| 52) Toluene                   | 10.396 | 92   | 623163   | 53.096   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 330228   | 53.351   | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 385011   | 53.065   | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 179816   | 53.169   | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 238483   | 56.954   | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 327108   | 54.178   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 515192   | 261.366  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.979 | 43   | 643620   | 290.024  | ug/l   | 96       |
| 60) Dibromochloromethane      | 11.132 | 129  | 220226   | 52.733   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 171169   | 52.531   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.873 | 164  | 194042   | 46.980   | ug/l   | 96       |
| 65) Chlorobenzene             | 11.661 | 112  | 640880   | 51.880   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.738 | 131  | 237598   | 52.870   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.738 | 91   | 1221872  | 53.755   | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.843 | 106  | 926375   | 107.148  | ug/l   | 97       |
| 69) o-Xylene                  | 12.173 | 106  | 431648   | 54.938   | ug/l   | 99       |
| 70) Styrene                   | 12.185 | 104  | 748063   | 55.238   | ug/l   | 99       |
| 71) Bromoform                 | 12.349 | 173  | 123837   | 51.610   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.473 | 105  | 1164901  | 50.138   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.279 | 43   | 306223   | 53.594   | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 207149   | 48.179   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.767 | 75   | 172231m  | 54.467   | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 246300   | 47.656   | ug/l   | 99       |
| 78) n-propylbenzene           | 12.814 | 91   | 1472276  | 50.536   | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 813732   | 49.289   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 984220   | 51.072   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.520 | 75   | 60163    | 46.781   | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.996 | 91   | 850166   | 49.497   | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.214 | 119  | 824925   | 51.651   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 968944   | 51.113   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.390 | 105  | 1264251  | 50.590   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.508 | 119  | 1052269  | 51.818   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.508 | 146  | 503148   | 47.943   | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 496418   | 47.396   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.832 | 91   | 1044509  | 52.426   | ug/l   | 98       |
| 90) Hexachloroethane          | 14.096 | 117  | 202957   | 50.280   | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.879 | 146  | 427123   | 47.558   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.490 | 75   | 33098    | 46.482   | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 251297   | 47.898   | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 132499   | 46.316   | ug/l   | 99       |
| 95) Naphthalene               | 15.384 | 128  | 479602   | 46.130   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.579 | 180  | 218198   | 48.521   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD021722\  
Data File : VD072005.D  
Acq On : 17 Feb 2022 10:18  
Operator : VA/SY  
Sample : VSTDCCC050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

Quant Time: Feb 18 06:34:38 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
Quant Title : SW846 8260  
QLast Update : Thu Jan 27 06:04:38 2022  
Response via : Initial Calibration

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

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

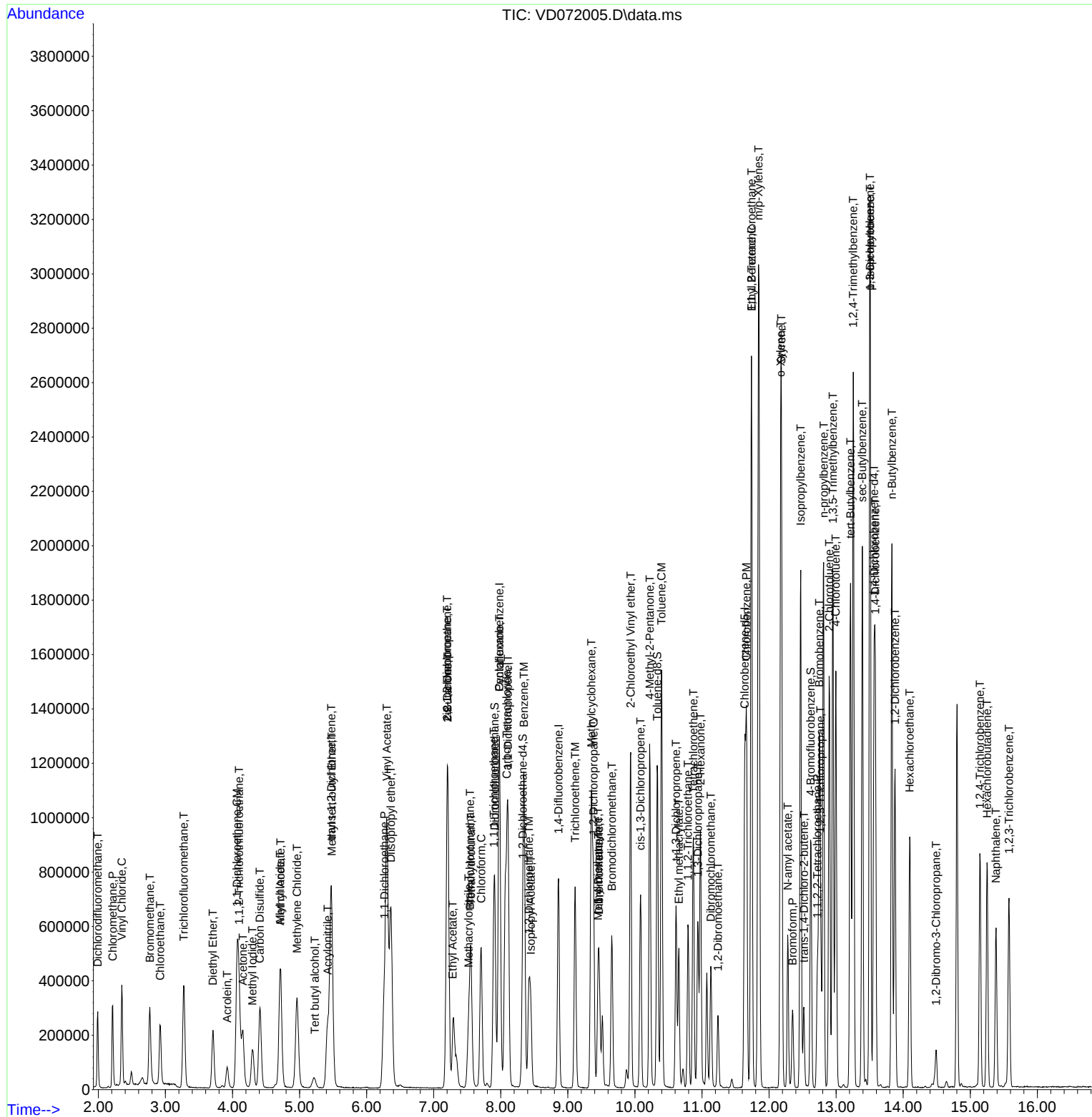
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD021722\  
 Data File : VD072005.D  
 Acq On : 17 Feb 2022 10:18  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

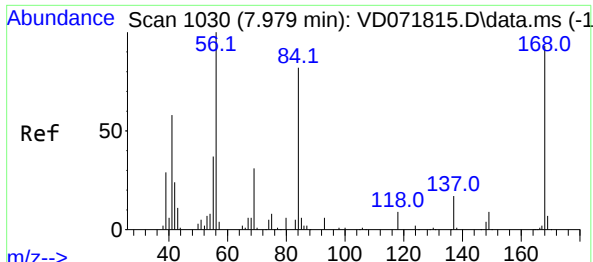
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

### Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 02/18/2022  
 Supervised By : Mahesh Dadoda 02/21/2022

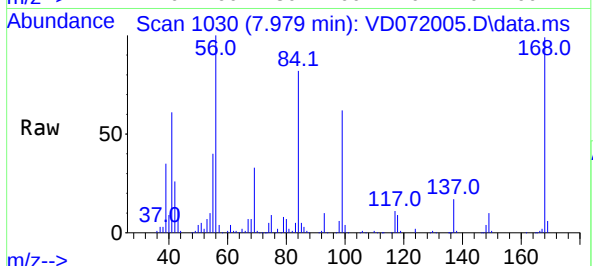
Quant Time: Feb 18 06:34:38 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 27 06:04:38 2022  
 Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

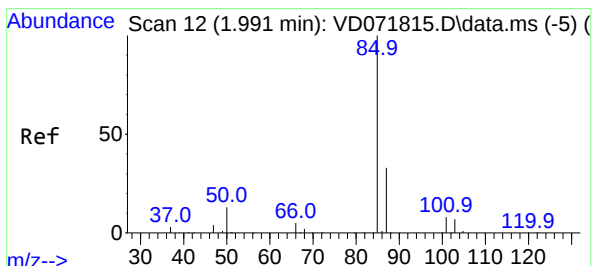
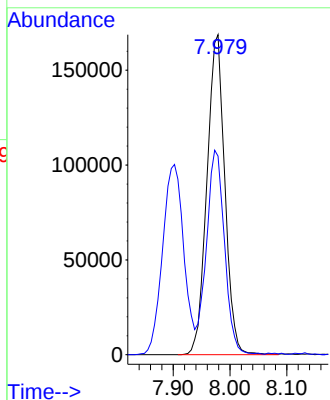
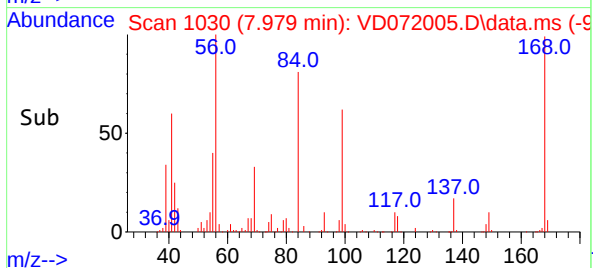
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



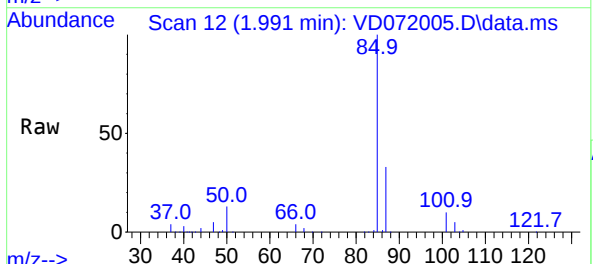
Tgt Ion:168 Resp: 368380  
Ion Ratio Lower Upper  
168 100  
99 61.8 49.8 74.6

Manual Integrations  
APPROVED

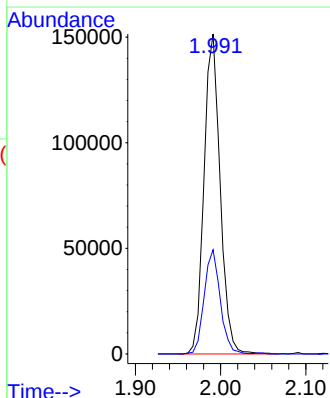
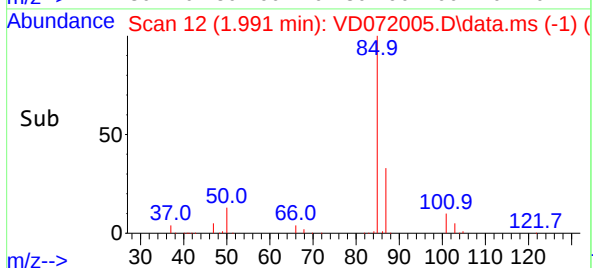
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

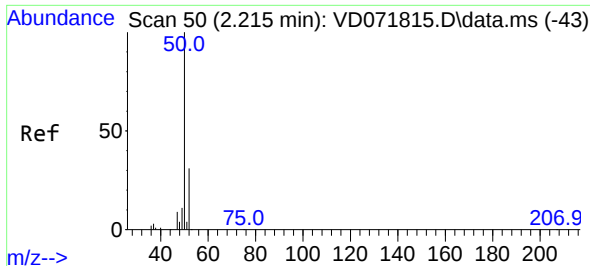


#2  
Dichlorodifluoromethane  
Concen: 45.523 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



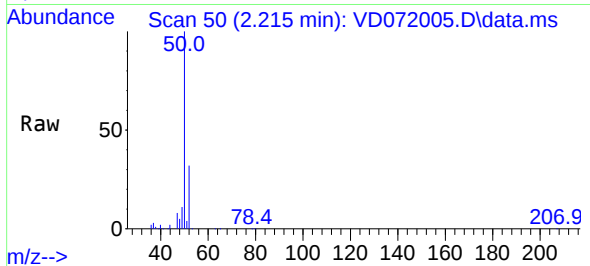
Tgt Ion: 85 Resp: 198864  
Ion Ratio Lower Upper  
85 100  
87 32.5 15.7 47.0





#3  
Chloromethane  
Concen: 48.850 ug/l  
RT: 2.215 min Scan# 50  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

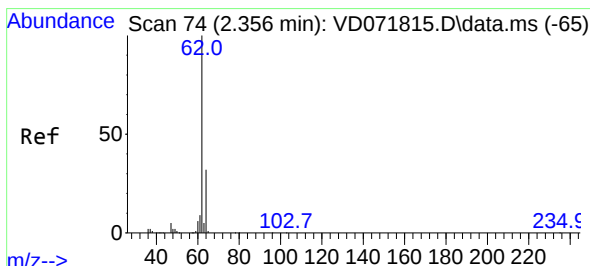
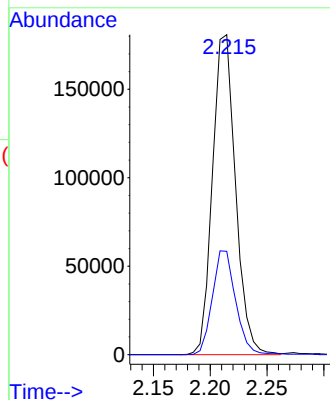
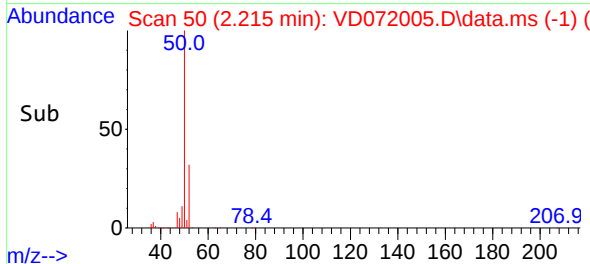
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



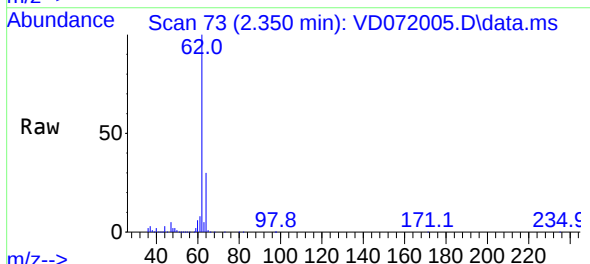
Tgt Ion: 50 Resp: 25548  
Ion Ratio Lower Upper  
50 100  
52 32.3 27.4 41.0

Manual Integrations  
APPROVED

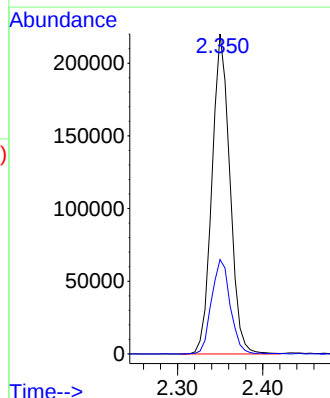
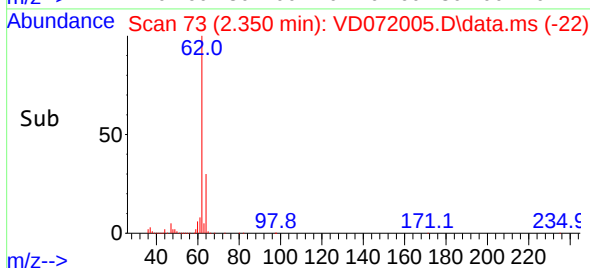
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

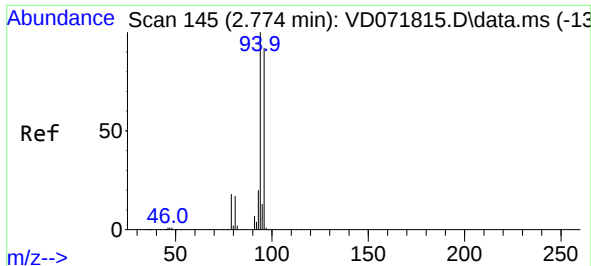


#4  
Vinyl Chloride  
Concen: 58.732 ug/l  
RT: 2.350 min Scan# 73  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



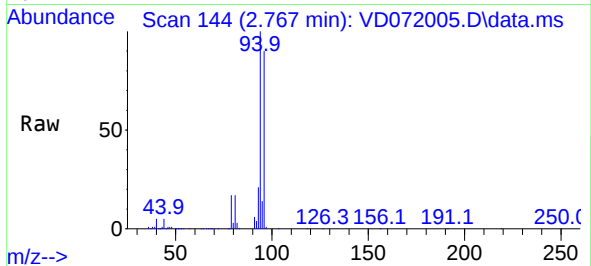
Tgt Ion: 62 Resp: 321587  
Ion Ratio Lower Upper  
62 100  
64 29.5 25.4 38.0





#5  
Bromomethane  
Concen: 59.023 ug/l  
RT: 2.767 min Scan# 145  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

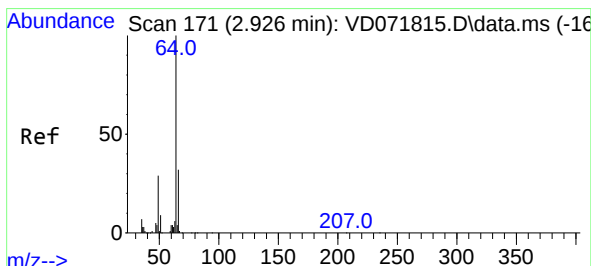
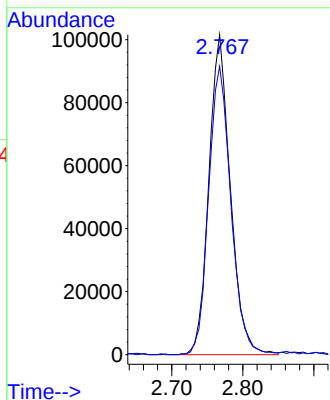
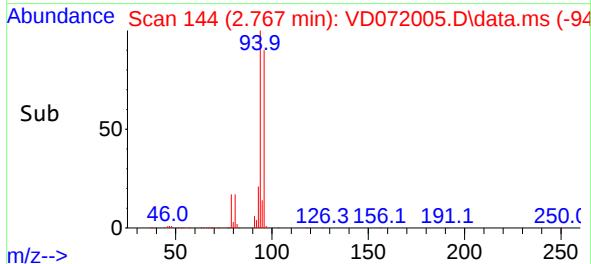
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



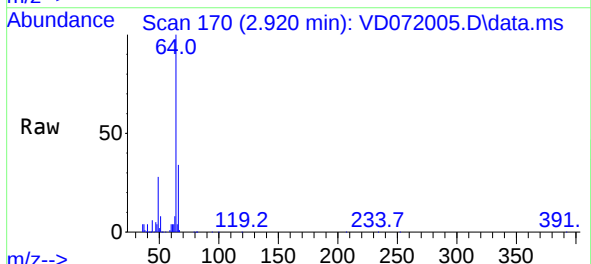
Tgt Ion: 94 Resp: 213230  
Ion Ratio Lower Upper  
94 100  
96 90.1 77.6 116.4

Manual Integrations  
APPROVED

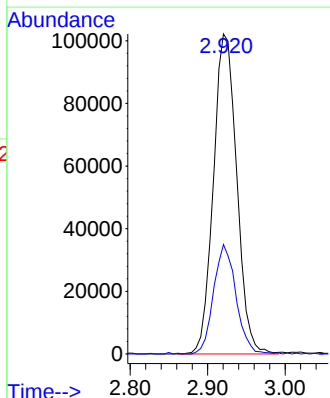
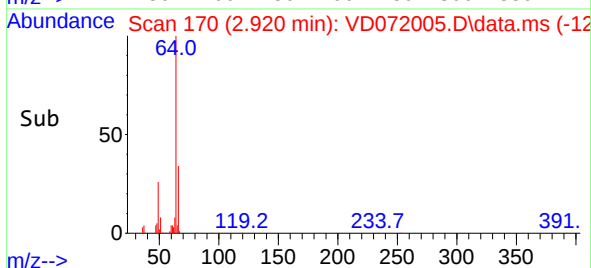
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

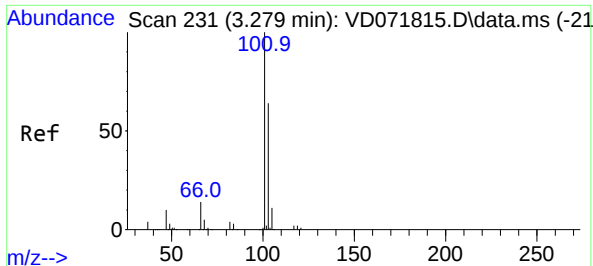


#6  
Chloroethane  
Concen: 61.804 ug/l  
RT: 2.920 min Scan# 170  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



Tgt Ion: 64 Resp: 214460  
Ion Ratio Lower Upper  
64 100  
66 33.9 25.9 38.9





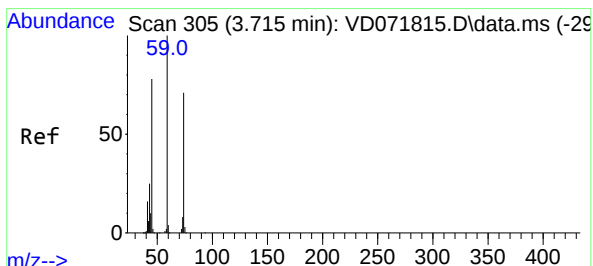
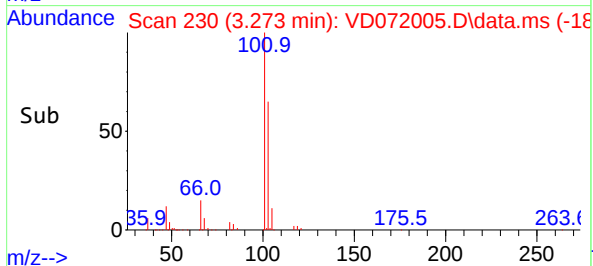
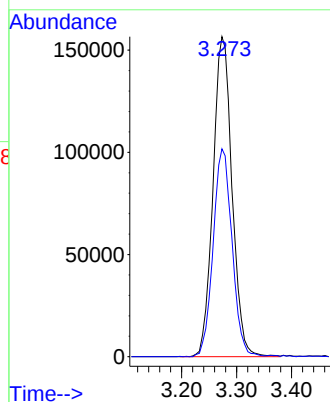
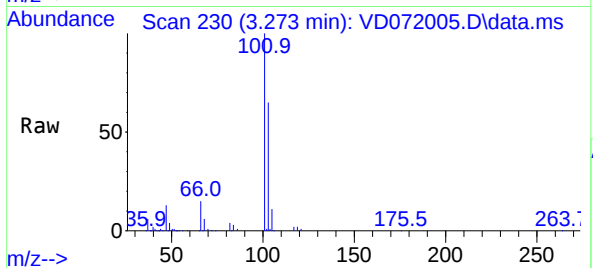
#7  
Trichlorofluoromethane  
Concen: 47.943 ug/l  
RT: 3.273 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 376218  
Ion Ratio Lower Upper  
101 100  
103 64.9 50.1 75.1

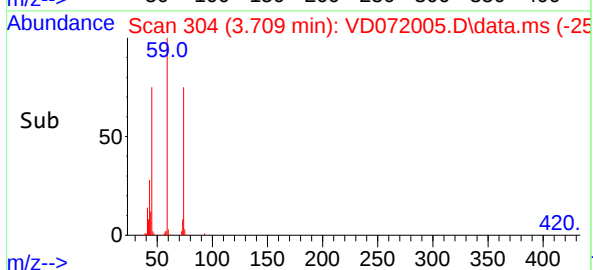
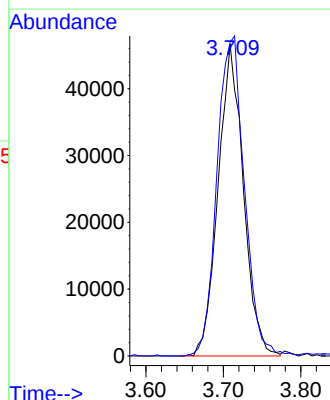
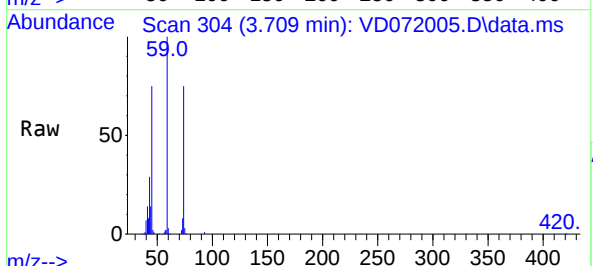
Manual Integrations  
APPROVED

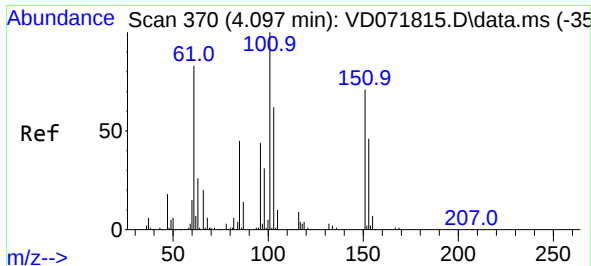
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#8  
Diethyl Ether  
Concen: 50.801 ug/l  
RT: 3.709 min Scan# 304  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Tgt Ion: 74 Resp: 105184  
Ion Ratio Lower Upper  
74 100  
45 111.8 52.6 157.8





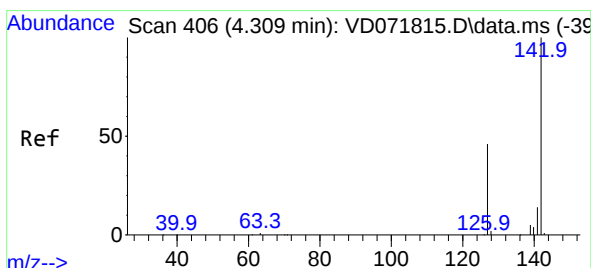
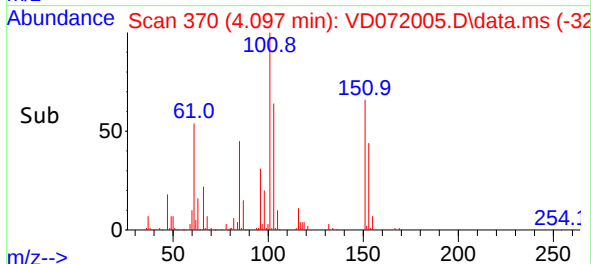
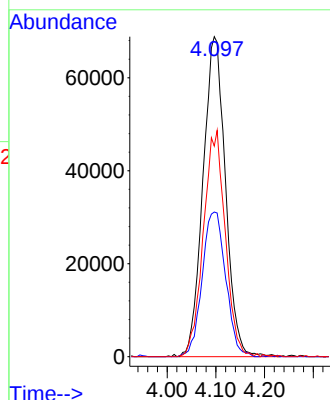
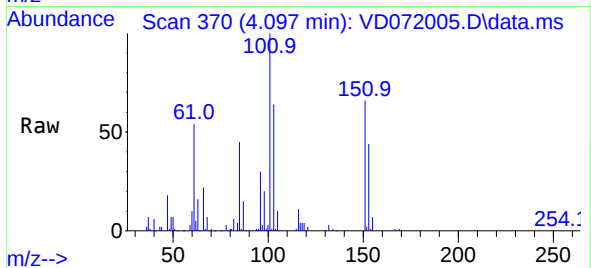
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.713 ug/l  
RT: 4.097 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 220084  
Ion Ratio Lower Upper  
101 100  
85 47.4 36.4 54.6  
151 69.0 57.3 85.9

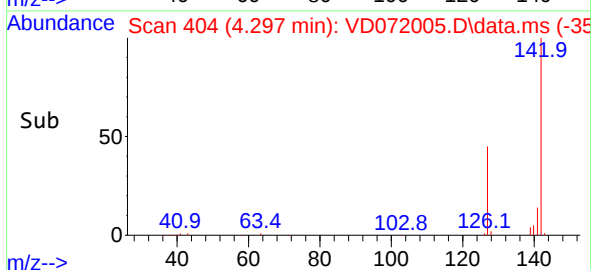
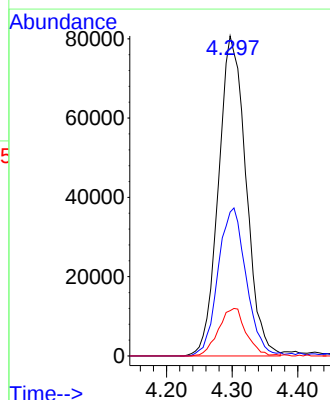
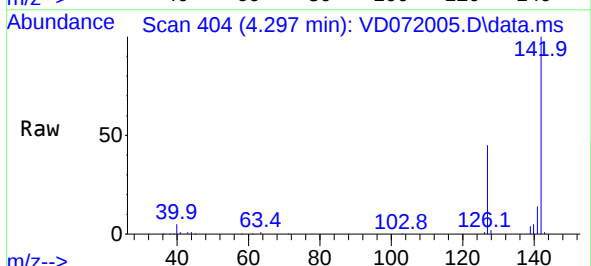
Manual Integrations  
APPROVED

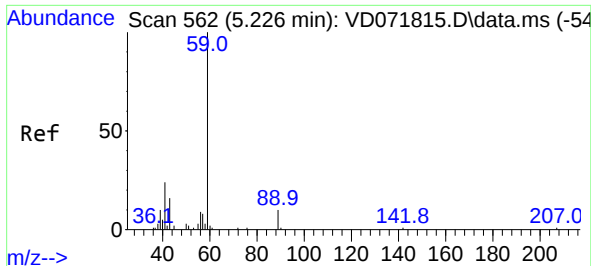
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#10  
Methyl Iodide  
Concen: 51.776 ug/l  
RT: 4.297 min Scan# 404  
Delta R.T. -0.012 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

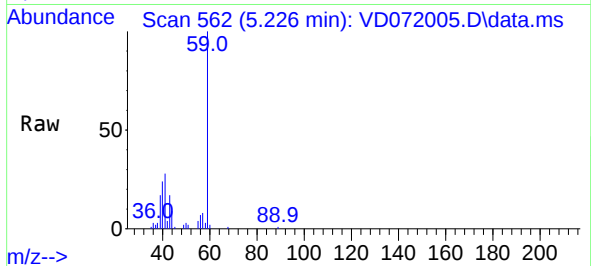
Tgt Ion:142 Resp: 234983  
Ion Ratio Lower Upper  
142 100  
127 47.4 37.3 55.9  
141 14.9 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 223.206 ug/l  
RT: 5.226 min Scan# 50  
Delta R.T. 0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

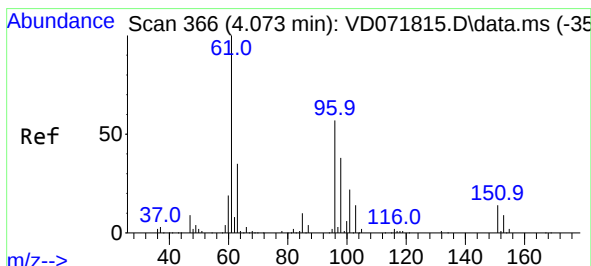
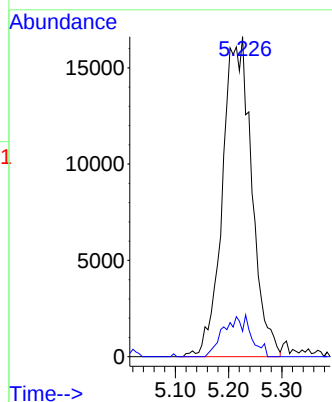
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 59 Resp: 63148  
Ion Ratio Lower Upper  
59 100  
57 8.2 7.8 11.6

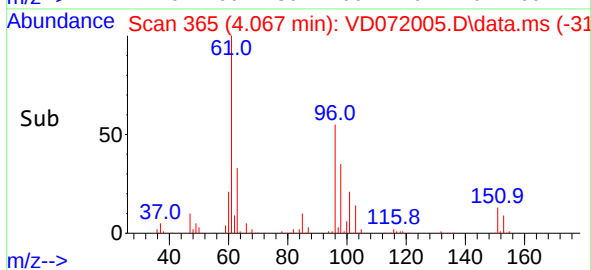
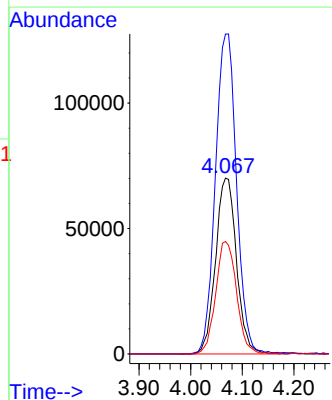
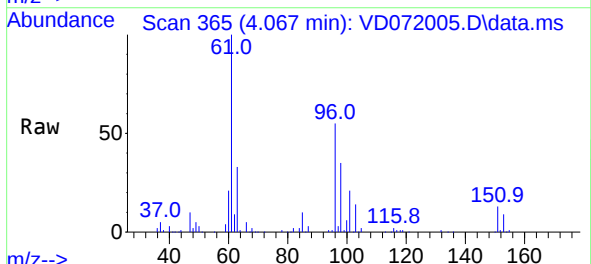
Manual Integrations  
APPROVED

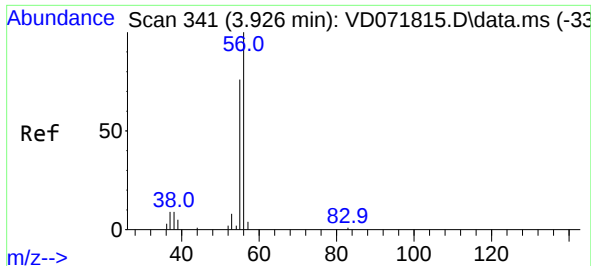
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#12  
1,1-Dichloroethene  
Concen: 48.741 ug/l  
RT: 4.067 min Scan# 365  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

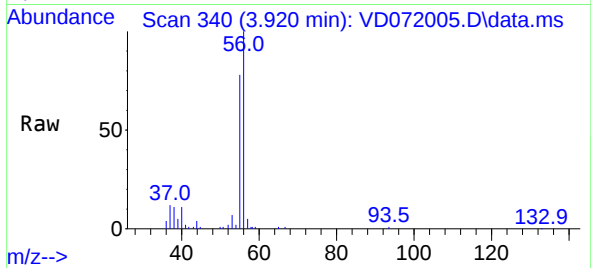
Tgt Ion: 96 Resp: 197260  
Ion Ratio Lower Upper  
96 100  
61 181.9 138.5 207.7  
98 64.0 48.6 73.0





#13  
Acrolein  
Concen: 212.348 ug/l  
RT: 3.920 min Scan# 341  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

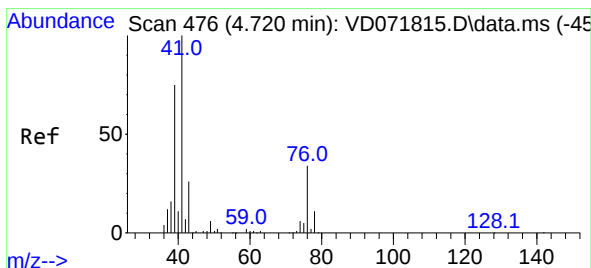
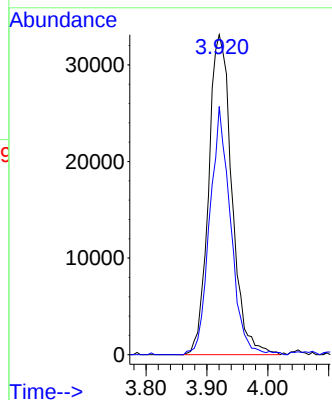
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 87818  
Ion Ratio Lower Upper  
56 100  
55 69.0 57.1 85.7

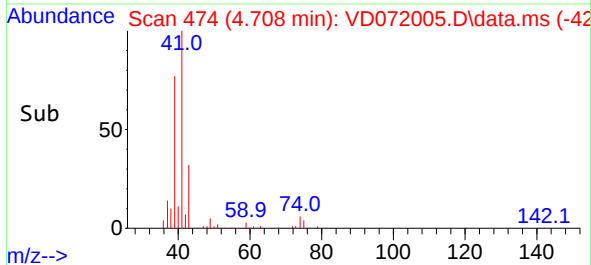
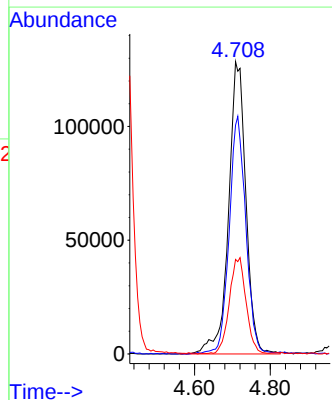
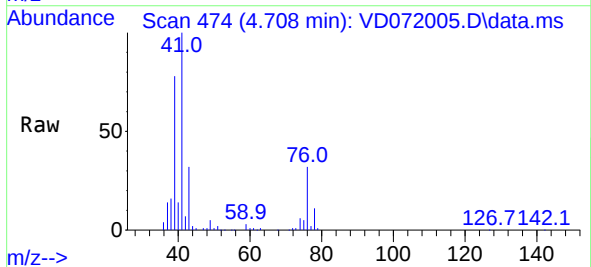
Manual Integrations  
APPROVED

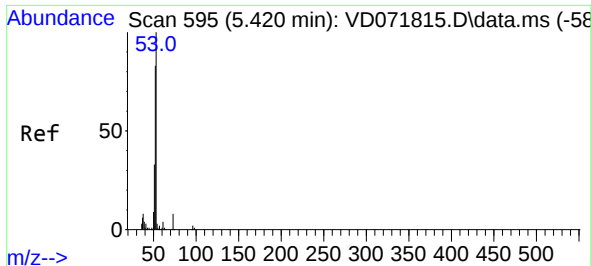
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#14  
Allyl chloride  
Concen: 53.017 ug/l  
RT: 4.708 min Scan# 474  
Delta R.T. -0.012 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

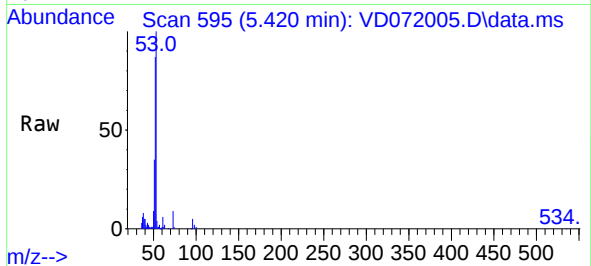
Tgt Ion: 41 Resp: 408999  
Ion Ratio Lower Upper  
41 100  
39 77.9 59.3 88.9  
76 31.4 25.7 38.5





#15  
Acrylonitrile  
Concen: 269.653 ug/l  
RT: 5.420 min Scan# 595  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

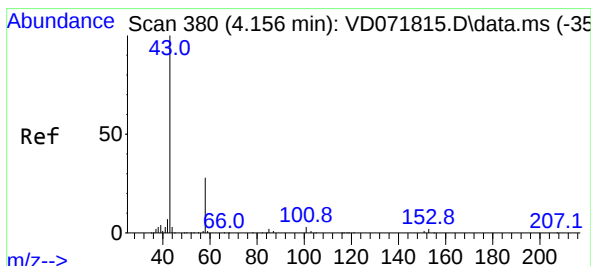
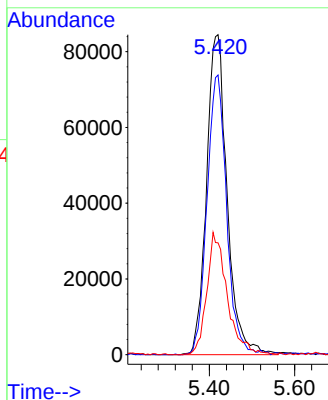
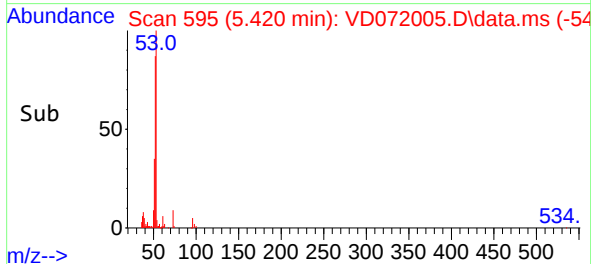
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



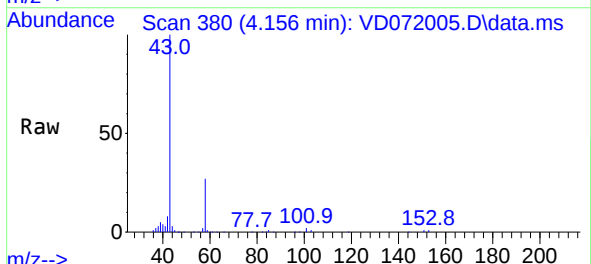
Tgt Ion: 53 Resp: 283762  
Ion Ratio Lower Upper  
53 100  
52 83.2 67.2 100.8  
51 37.9 30.3 45.5

Manual Integrations  
APPROVED

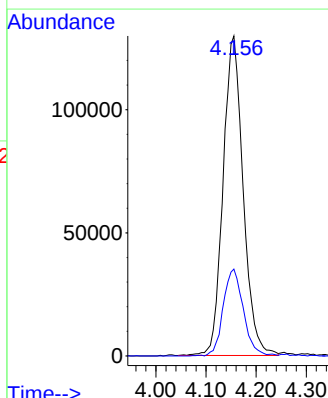
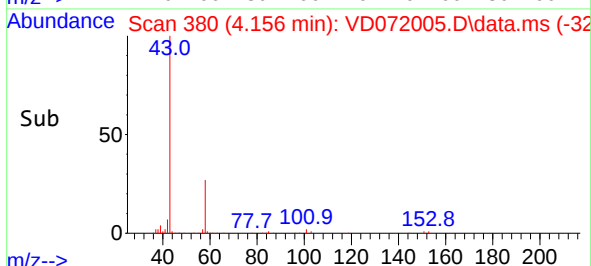
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

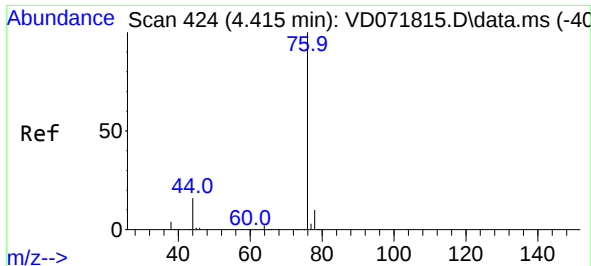


#16  
Acetone  
Concen: 283.656 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



Tgt Ion: 43 Resp: 361540  
Ion Ratio Lower Upper  
43 100  
58 27.2 22.1 33.1





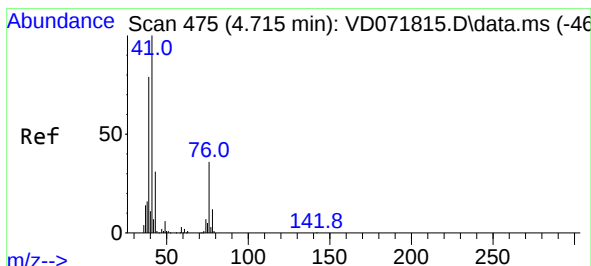
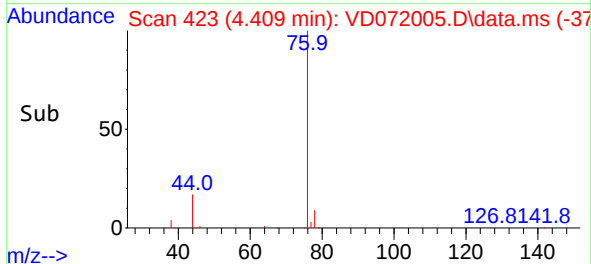
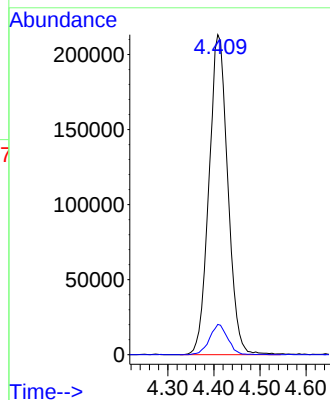
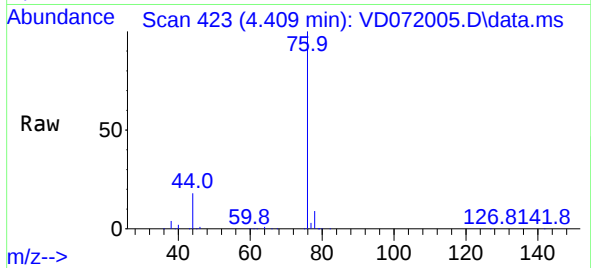
#17  
Carbon Disulfide  
Concen: 42.988 ug/l  
RT: 4.409 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 60663  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.5 11.3

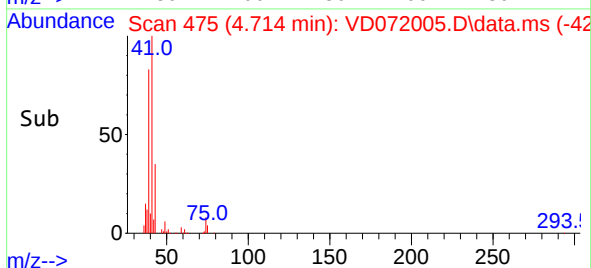
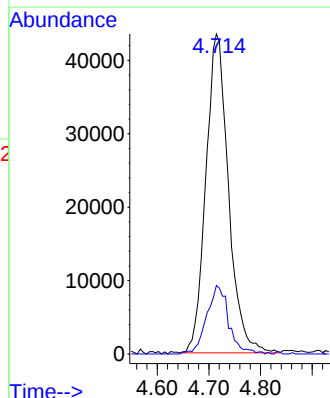
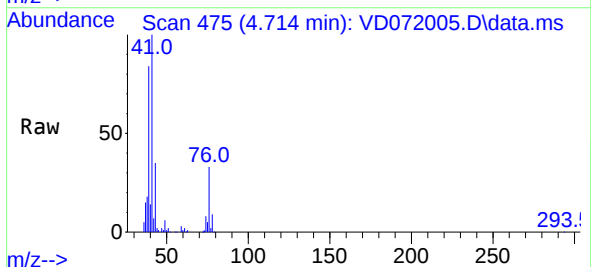
Manual Integrations  
APPROVED

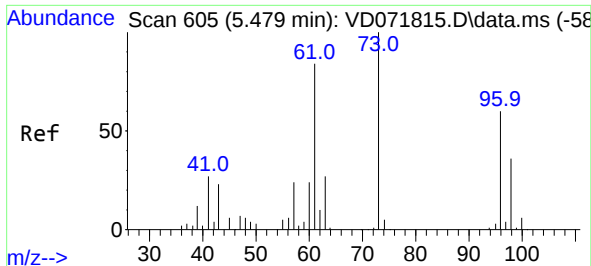
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#18  
Methyl Acetate  
Concen: 47.891 ug/l  
RT: 4.714 min Scan# 475  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Tgt Ion: 43 Resp: 131974  
Ion Ratio Lower Upper  
43 100  
74 21.0 16.7 25.1





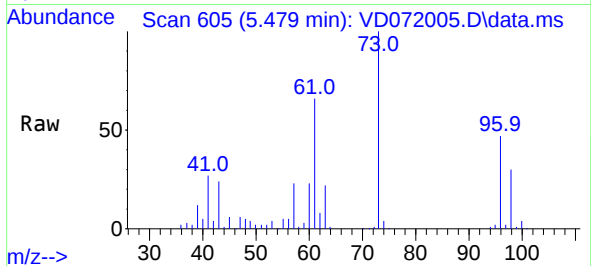
#19  
Methyl tert-butyl Ether  
Concen: 54.685 ug/l  
RT: 5.479 min Scan# 605  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

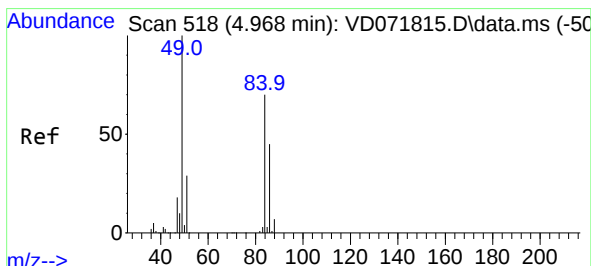
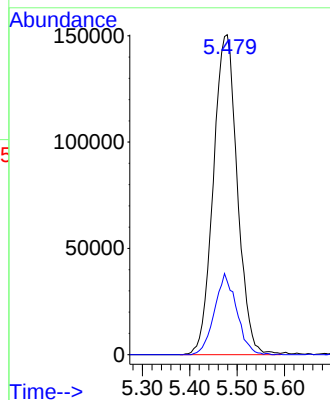
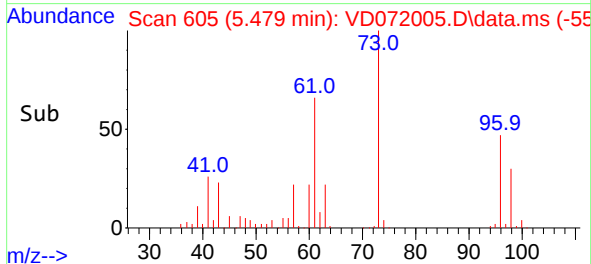


Tgt Ion: 73 Resp: 52945  
Ion Ratio Lower Upper  
73 100  
57 22.9 18.0 27.0

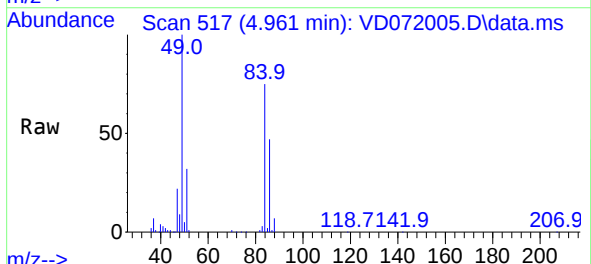
Manual Integrations

APPROVED

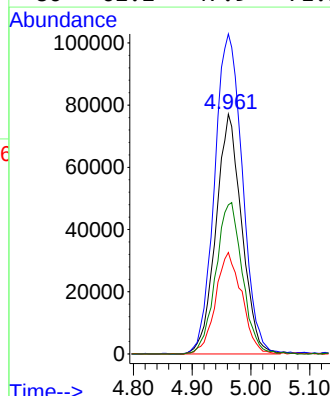
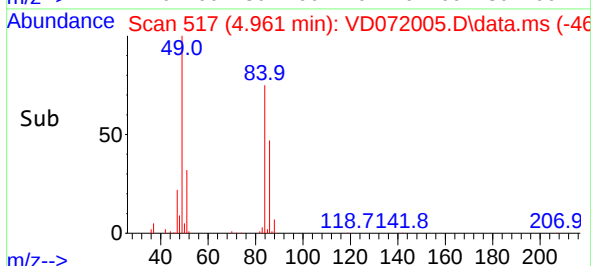
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

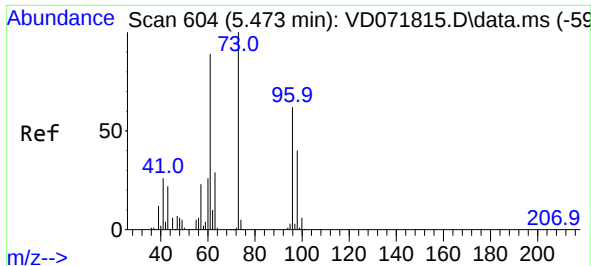


#20  
Methylene Chloride  
Concen: 50.585 ug/l  
RT: 4.961 min Scan# 517  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



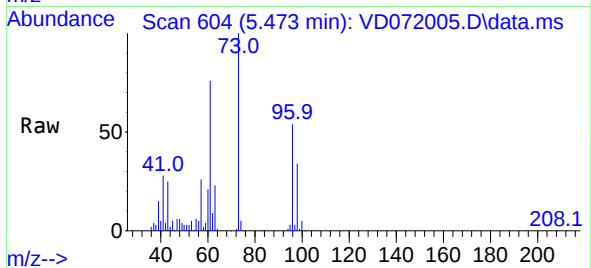
Tgt Ion: 84 Resp: 235131  
Ion Ratio Lower Upper  
84 100  
49 133.4 112.8 169.2  
51 42.3 32.6 48.8  
86 62.2 47.9 71.9





#21  
trans-1,2-Dichloroethene  
Concen: 50.545 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

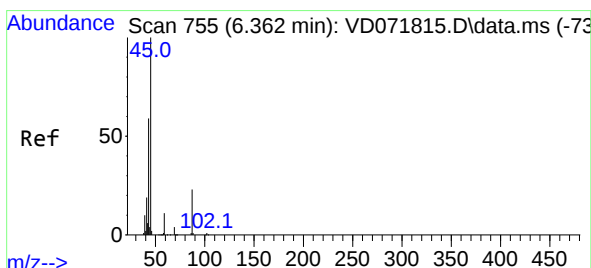
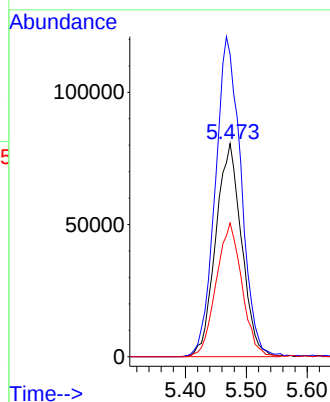
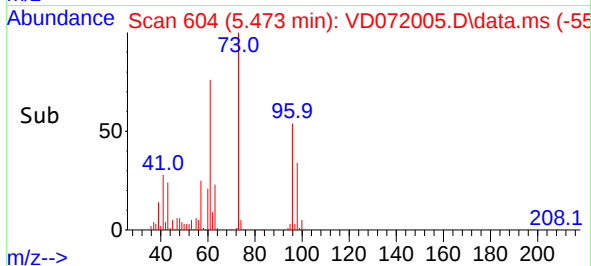
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 23814  
Ion Ratio Lower Upper  
96 100  
61 141.7 117.9 176.9  
98 62.7 49.4 74.2

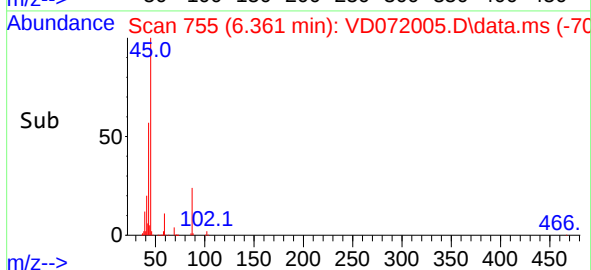
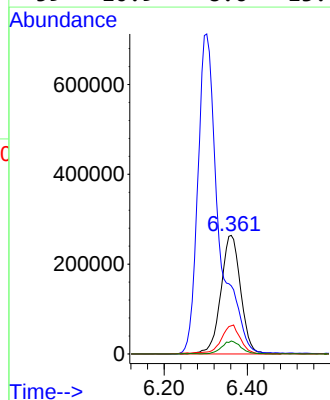
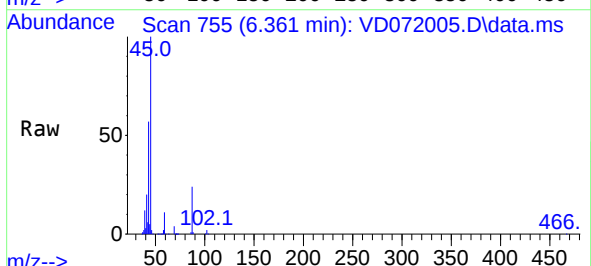
Manual Integrations  
APPROVED

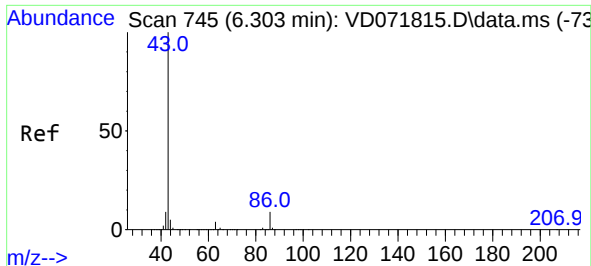
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#22  
Diisopropyl ether  
Concen: 57.724 ug/l  
RT: 6.361 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

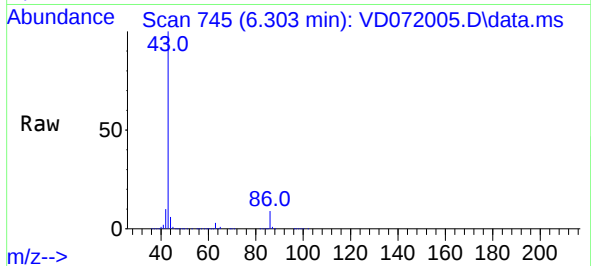
Tgt Ion: 45 Resp: 872792  
Ion Ratio Lower Upper  
45 100  
43 56.8 46.6 70.0  
87 23.8 18.4 27.6  
59 10.9 8.6 13.0





#23  
 Vinyl Acetate  
 Concen: 298.031 ug/l  
 RT: 6.303 min Scan# 745  
 Delta R.T. -0.006 min  
 Lab File: VD072005.D  
 Acq: 17 Feb 2022 10:18

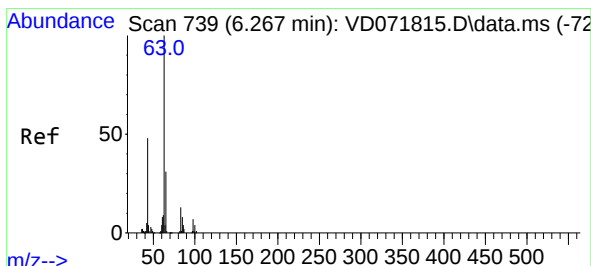
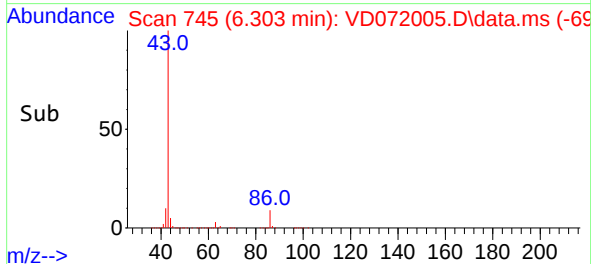
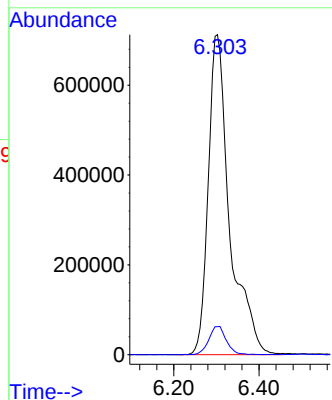
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 43 Resp: 248589  
 Ion Ratio Lower Upper  
 43 100  
 86 8.8 7.1 10.7

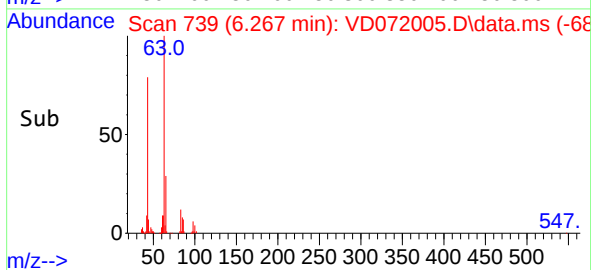
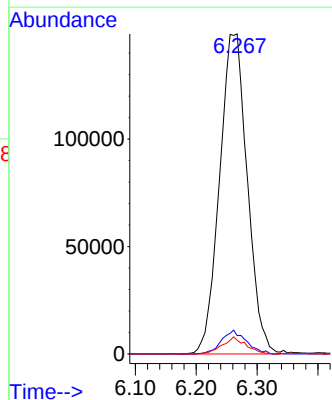
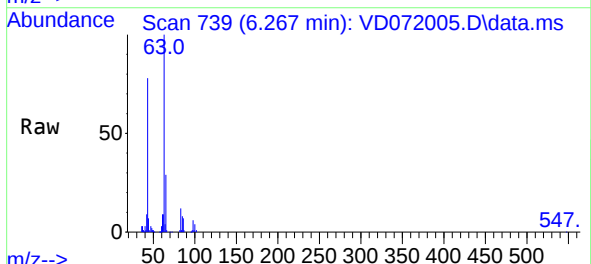
Manual Integrations  
 APPROVED

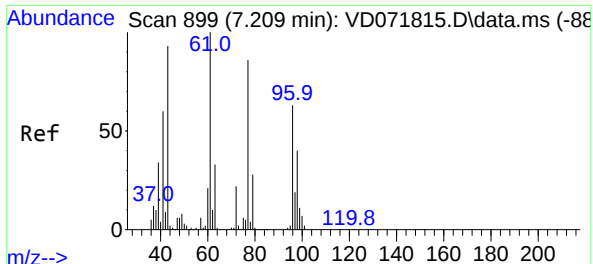
Reviewed By :Semsettin Yesilyurt 02/18/2022  
 Supervised By :Mahesh Dadoda 02/21/2022



#24  
 1,1-Dichloroethane  
 Concen: 53.529 ug/l  
 RT: 6.267 min Scan# 739  
 Delta R.T. -0.000 min  
 Lab File: VD072005.D  
 Acq: 17 Feb 2022 10:18

Tgt Ion: 63 Resp: 471747  
 Ion Ratio Lower Upper  
 63 100  
 98 5.8 3.6 10.9  
 100 4.3 2.1 6.5





#25

2-Butanone

Concen: 276.028 ug/l

RT: 7.208 min Scan# 899

Delta R.T. -0.006 min

Lab File: VD072005.D

Acq: 17 Feb 2022 10:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 41014

Ion Ratio Lower Upper

43 100

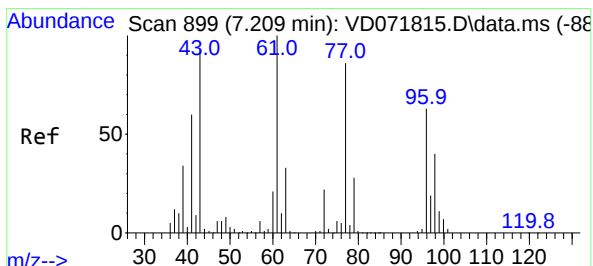
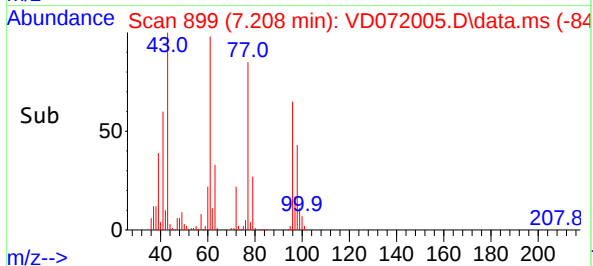
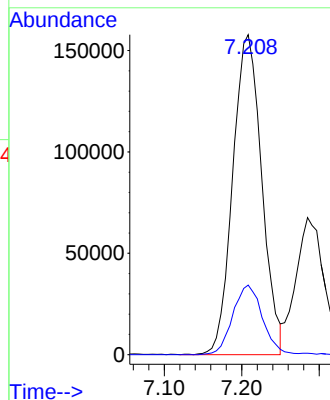
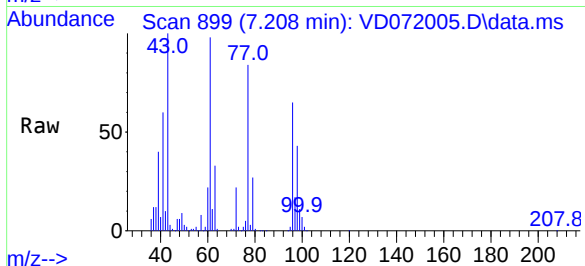
72 21.8 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/18/2022

Supervised By :Mahesh Dadoda 02/21/2022



#26

2,2-Dichloropropane

Concen: 55.047 ug/l

RT: 7.202 min Scan# 898

Delta R.T. -0.006 min

Lab File: VD072005.D

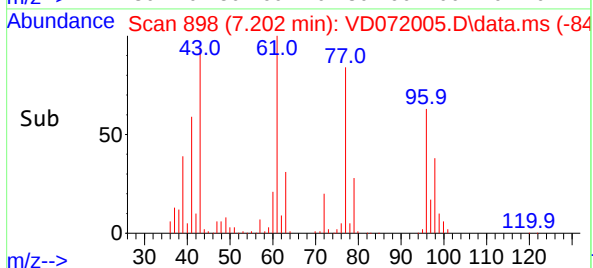
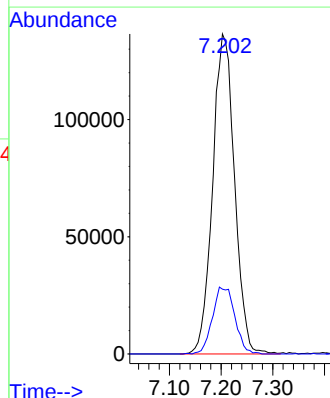
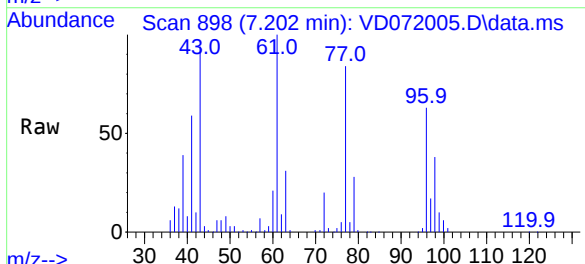
Acq: 17 Feb 2022 10:18

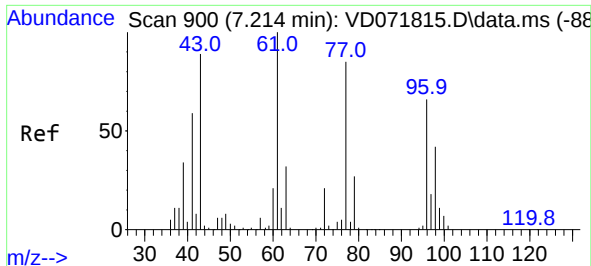
Tgt Ion: 77 Resp: 401455

Ion Ratio Lower Upper

77 100

97 21.3 10.8 32.4





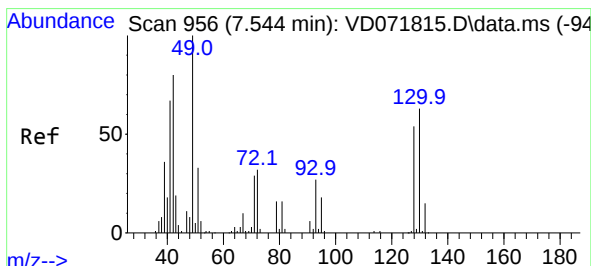
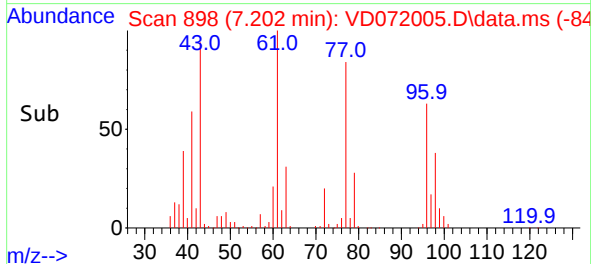
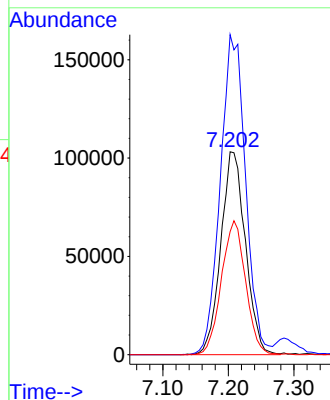
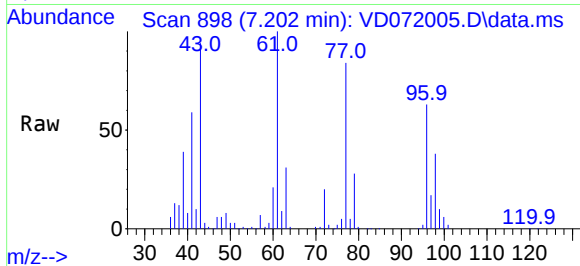
#27  
cis-1,2-Dichloroethene  
Concen: 53.162 ug/l  
RT: 7.202 min Scan# 898  
Delta R.T. -0.012 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 96 Resp: 269019  
Ion Ratio Lower Upper  
96 100  
61 162.1 0.0 313.8  
98 65.0 0.0 128.8

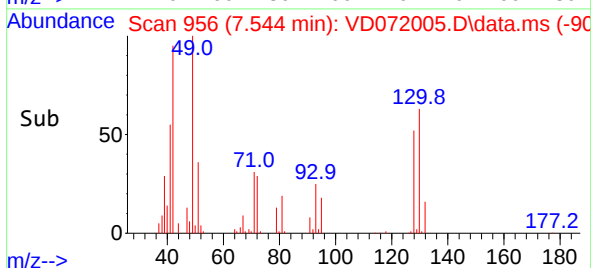
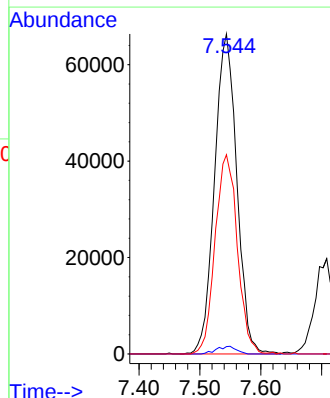
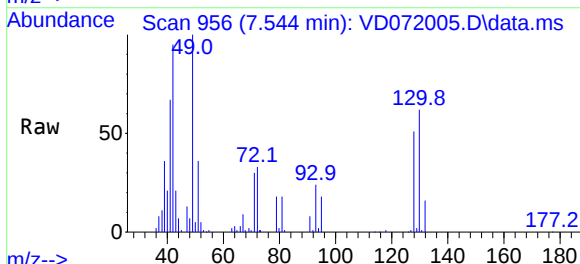
Manual Integrations  
APPROVED

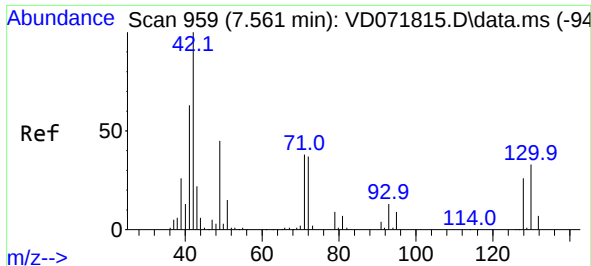
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#28  
Bromochloromethane  
Concen: 50.696 ug/l  
RT: 7.544 min Scan# 956  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Tgt Ion: 49 Resp: 168516  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 4.0  
130 62.1 52.6 79.0





#29

Tetrahydrofuran

Concen: 275.877 ug/l

RT: 7.555 min Scan# 91

Delta R.T. -0.006 min

Lab File: VD072005.D

Acq: 17 Feb 2022 10:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

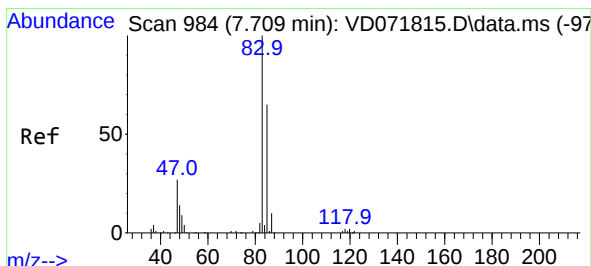
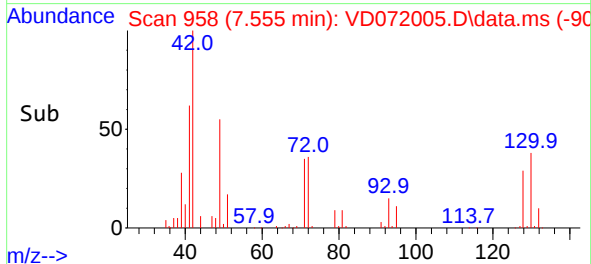
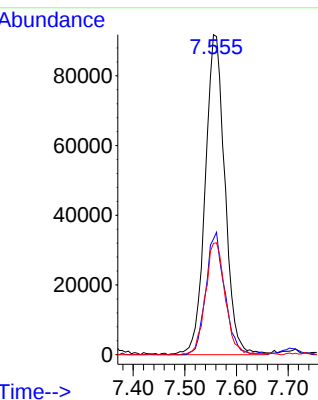
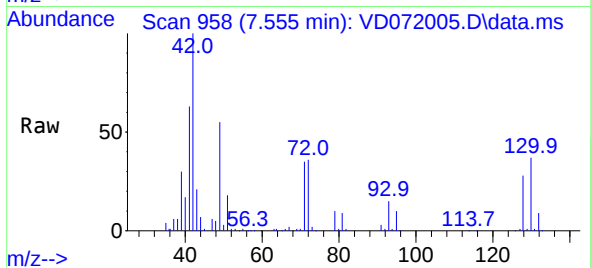
Tgt Ion: 42 Resp: 24254

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 36.5  | 30.7  | 46.1  |
| 71  | 35.4  | 28.6  | 43.0  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#30

Chloroform

Concen: 52.765 ug/l

RT: 7.708 min Scan# 984

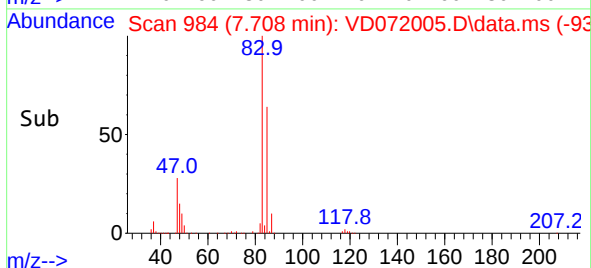
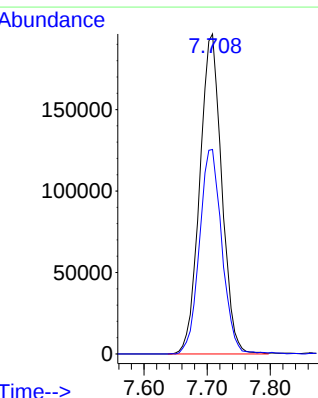
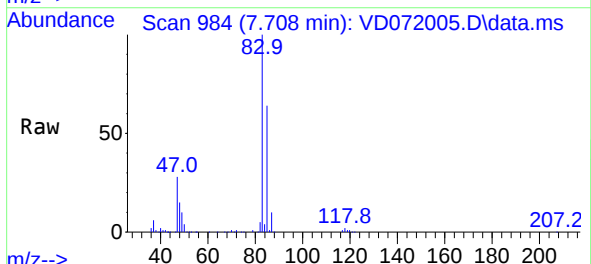
Delta R.T. -0.000 min

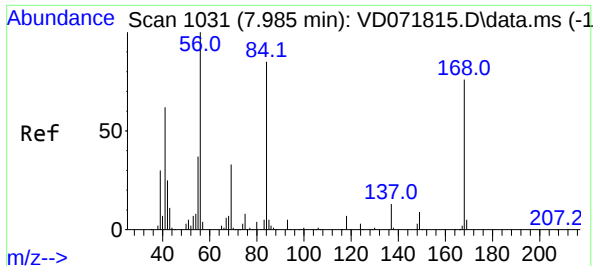
Lab File: VD072005.D

Acq: 17 Feb 2022 10:18

Tgt Ion: 83 Resp: 475074

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.9  | 52.7  | 79.1  |





#31

Cyclohexane

Concen: 47.638 ug/l

RT: 7.979 min Scan# 1030

Delta R.T. -0.006 min

Lab File: VD072005.D

Acq: 17 Feb 2022 10:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

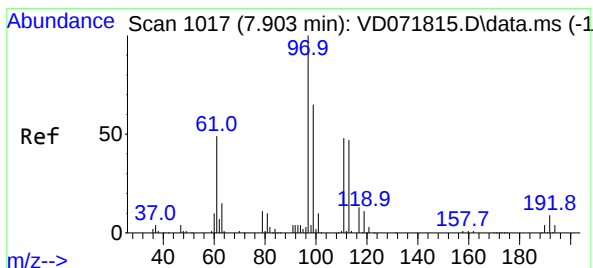
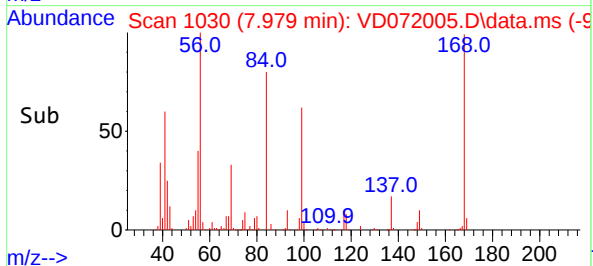
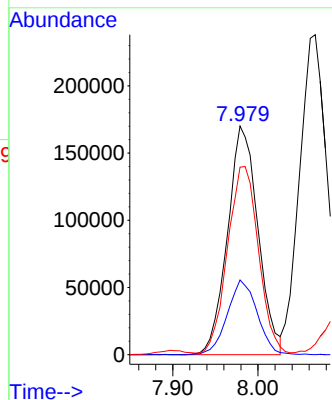
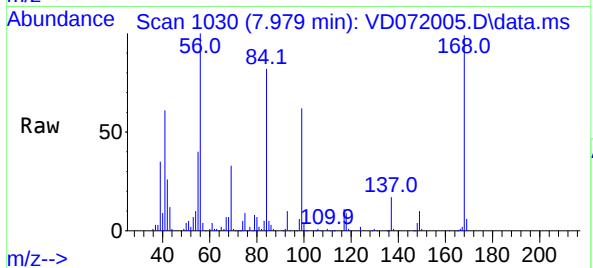
Tgt Ion: 56 Resp: 42345

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56  | 100   |       |       |
| 69  | 32.7  | 25.4  | 38.2  |
| 84  | 80.4  | 63.0  | 94.4  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#32

1,1,1-Trichloroethane

Concen: 52.339 ug/l

RT: 7.897 min Scan# 1016

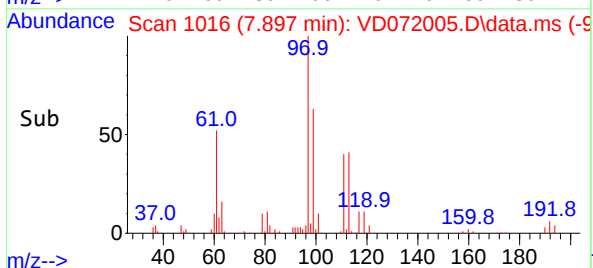
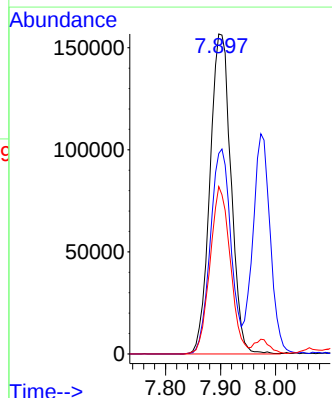
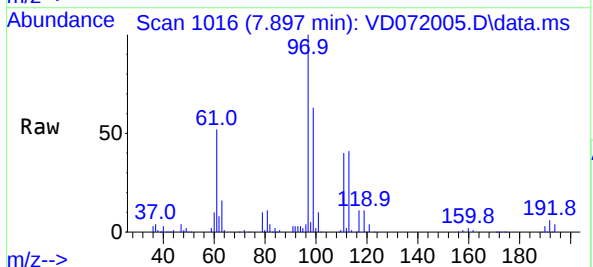
Delta R.T. -0.006 min

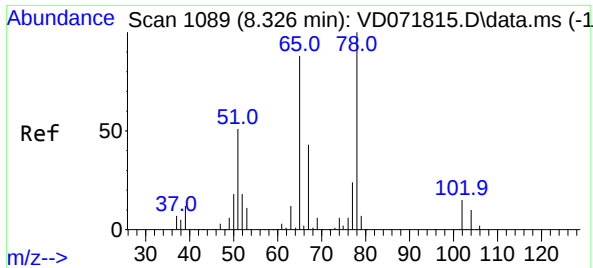
Lab File: VD072005.D

Acq: 17 Feb 2022 10:18

Tgt Ion: 97 Resp: 415651

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 99  | 62.8  | 52.4  | 78.6  |
| 61  | 50.5  | 38.0  | 57.0  |





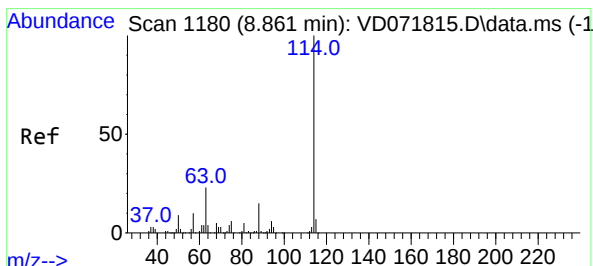
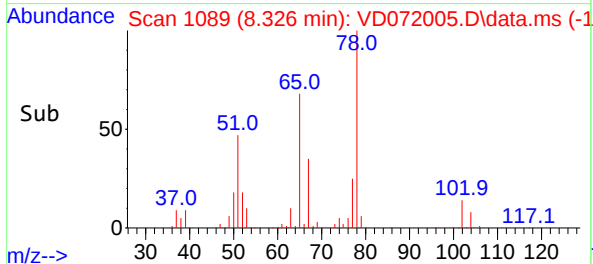
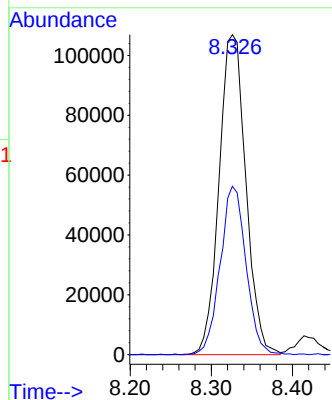
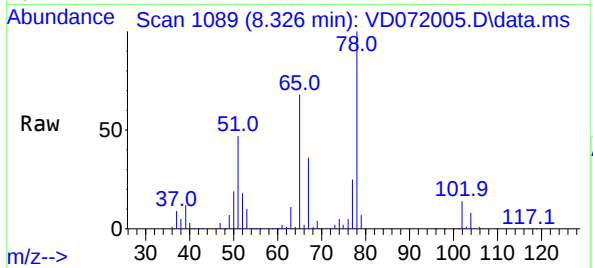
#33  
1,2-Dichloroethane-d4  
Concen: 52.733 ug/l  
RT: 8.326 min Scan# 1089  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 65 Resp: 24553  
Ion Ratio Lower Upper  
65 100  
67 50.8 0.0 101.4

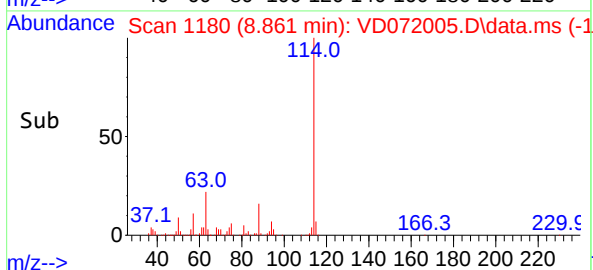
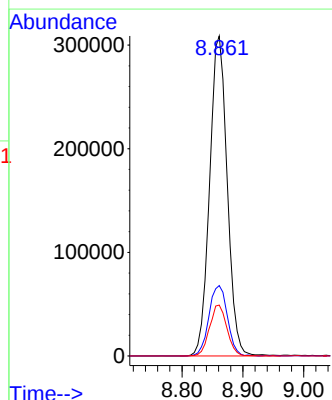
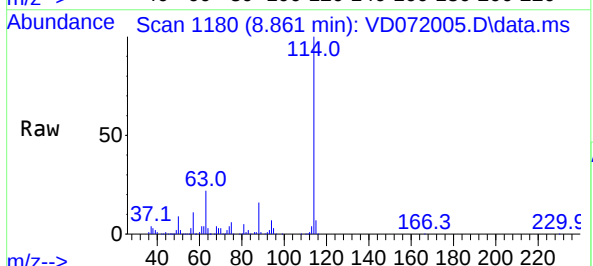
Manual Integrations  
APPROVED

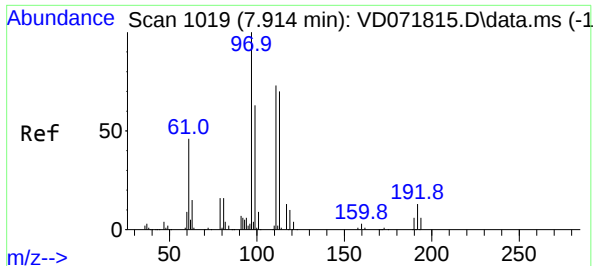
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.861 min Scan# 1180  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Tgt Ion:114 Resp: 619756  
Ion Ratio Lower Upper  
114 100  
63 22.0 0.0 46.6  
88 15.9 0.0 33.2





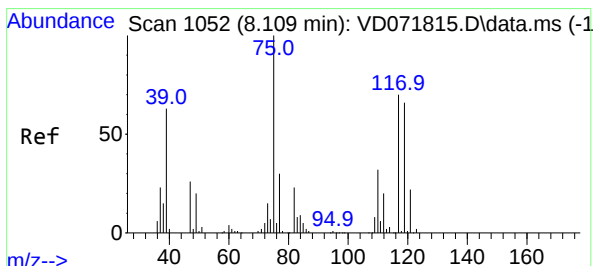
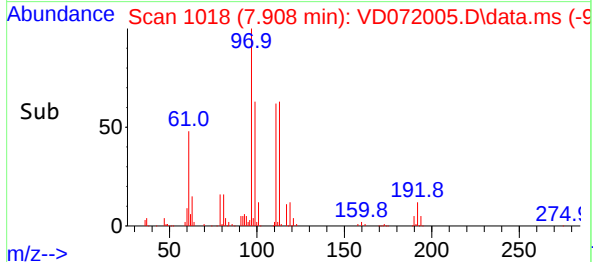
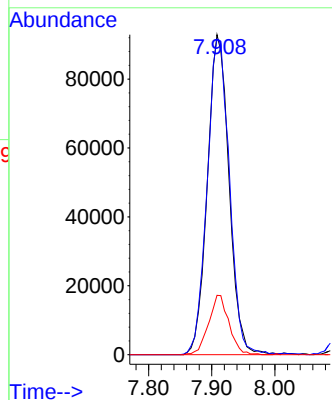
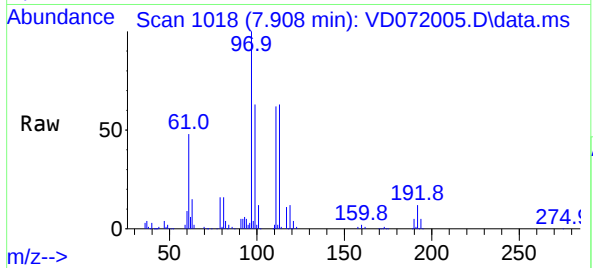
#35  
Dibromofluoromethane  
Concen: 54.246 ug/l  
RT: 7.908 min Scan# 1019  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:113 Resp: 220990  
Ion Ratio Lower Upper  
113 100  
111 101.9 83.8 125.6  
192 17.4 14.6 21.8

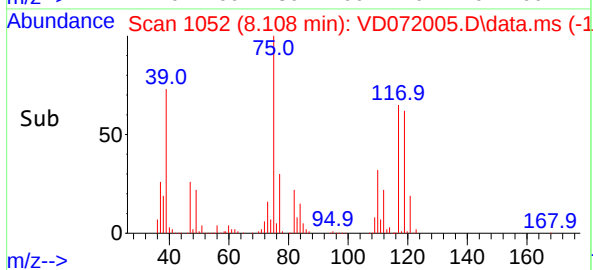
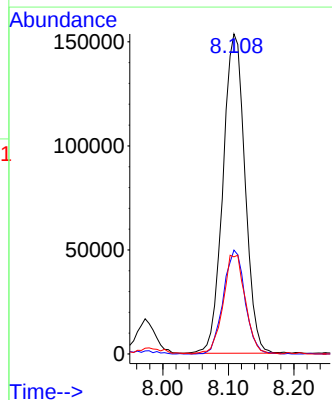
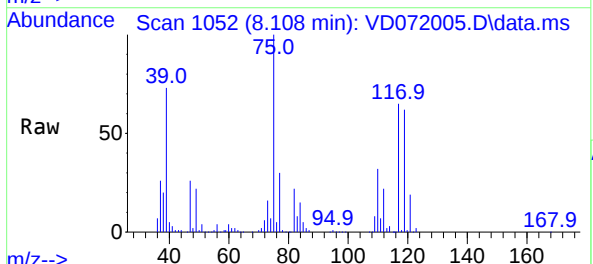
Manual Integrations  
APPROVED

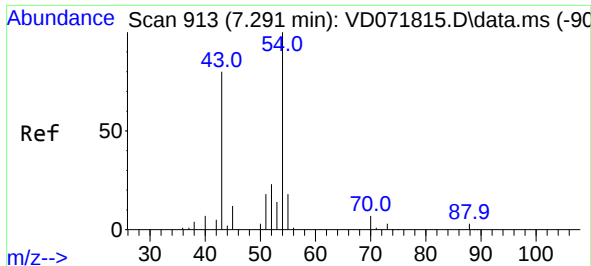
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#36  
1,1-Dichloropropene  
Concen: 51.148 ug/l  
RT: 8.108 min Scan# 1052  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

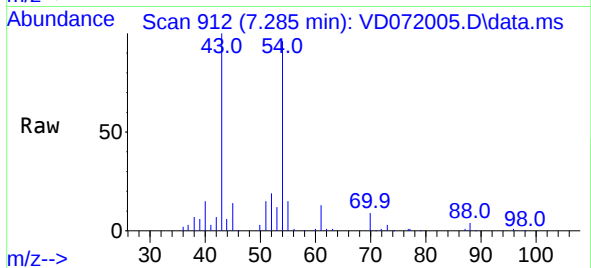
Tgt Ion: 75 Resp: 357636  
Ion Ratio Lower Upper  
75 100  
110 32.0 16.4 49.1  
77 31.2 24.2 36.2





#37  
Ethyl Acetate  
Concen: 54.695 ug/l  
RT: 7.285 min Scan# 913  
Delta R.T. -0.012 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

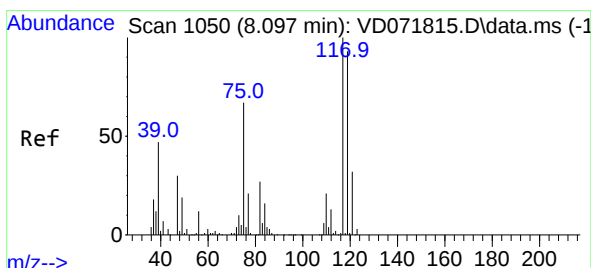
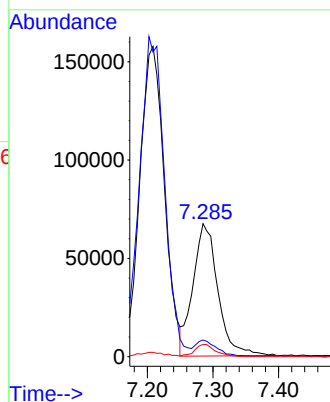
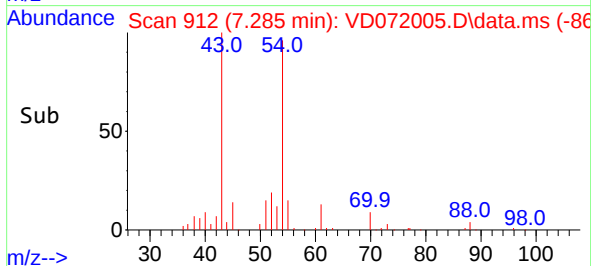
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 17780  
Ion Ratio Lower Upper  
43 100  
61 10.1 9.8 14.8  
70 7.8 6.9 10.3

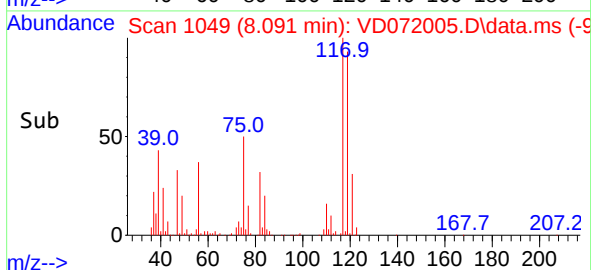
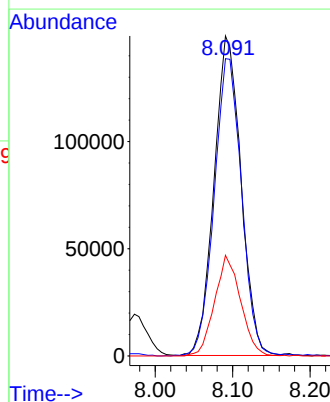
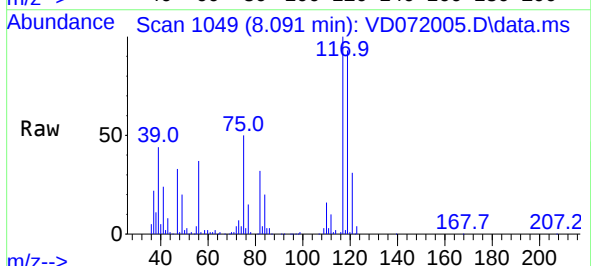
Manual Integrations  
APPROVED

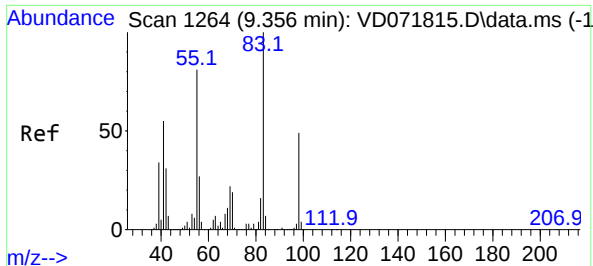
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#38  
Carbon Tetrachloride  
Concen: 52.204 ug/l  
RT: 8.091 min Scan# 1049  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Tgt Ion:117 Resp: 360979  
Ion Ratio Lower Upper  
117 100  
119 92.8 75.8 113.6  
121 31.5 24.5 36.7





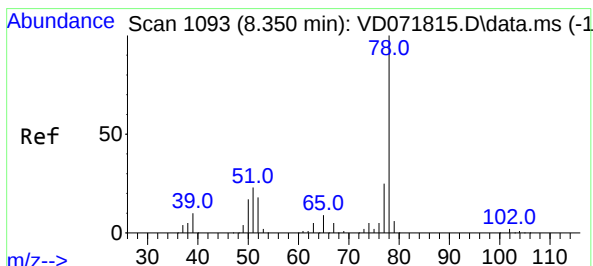
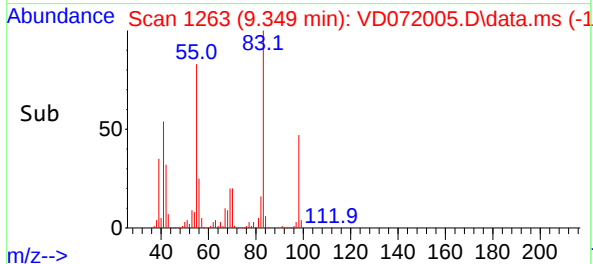
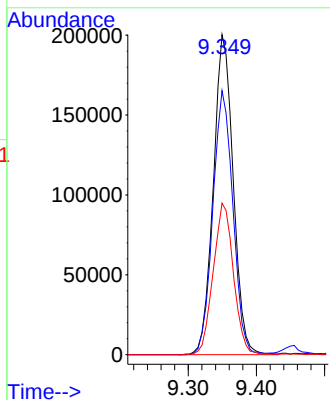
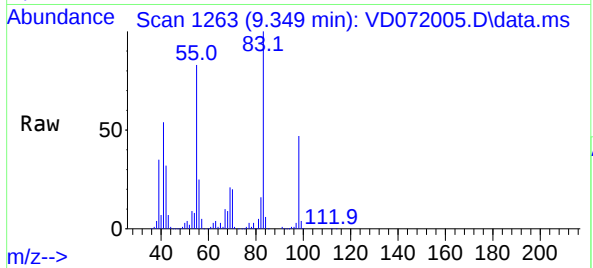
#39  
Methylcyclohexane  
Concen: 50.237 ug/l  
RT: 9.349 min Scan# 1092  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 407010  
Ion Ratio Lower Upper  
83 100  
55 82.5 63.2 94.8  
98 47.3 38.2 57.4

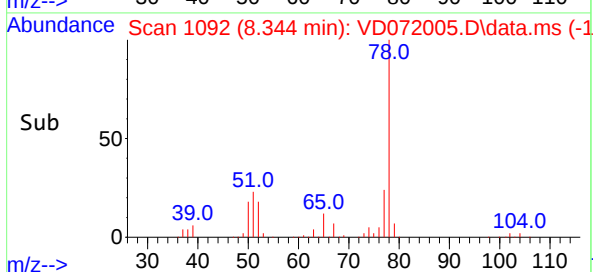
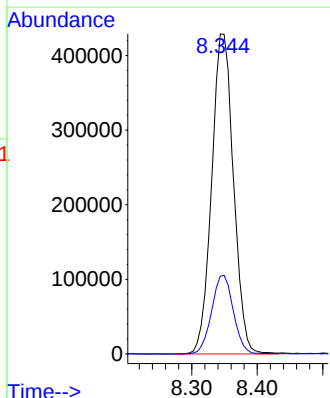
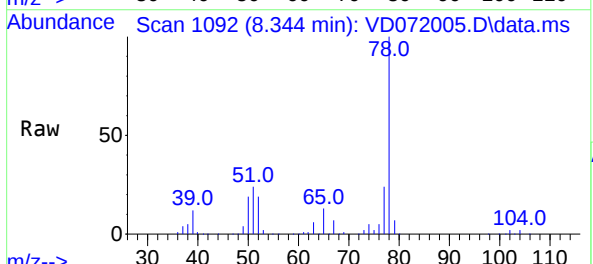
Manual Integrations  
APPROVED

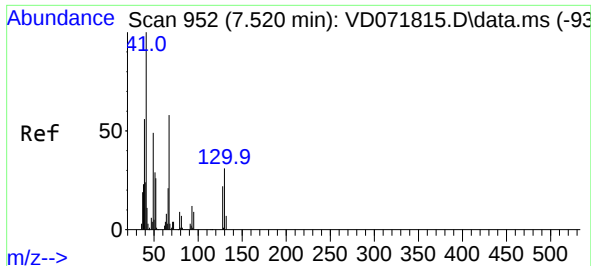
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#40  
Benzene  
Concen: 52.387 ug/l  
RT: 8.344 min Scan# 1092  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

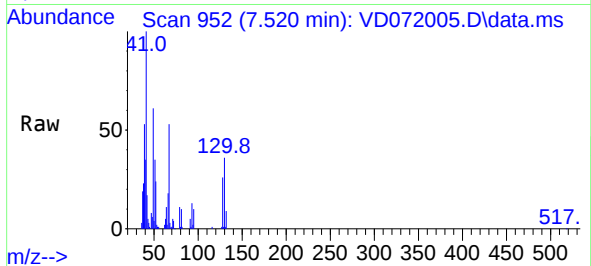
Tgt Ion: 78 Resp: 988778  
Ion Ratio Lower Upper  
78 100  
77 24.3 19.1 28.7





#41  
Methacrylonitrile  
Concen: 63.255 ug/l  
RT: 7.520 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

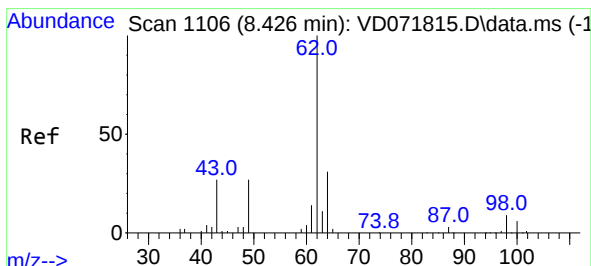
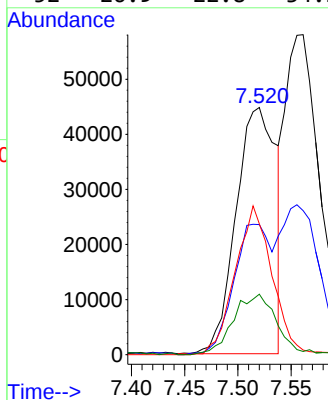
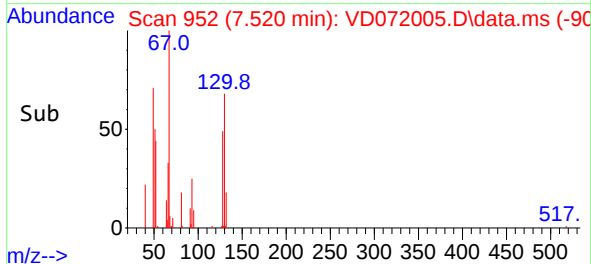
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



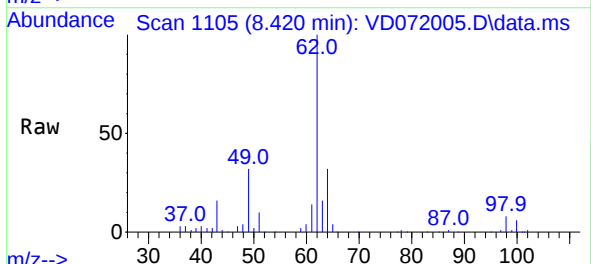
Tgt Ion: 41 Resp: 11633  
Ion Ratio Lower Upper  
41 100  
39 48.9 44.6 67.0  
67 56.4 48.2 72.4  
52 26.9 22.8 34.2

Manual Integrations  
APPROVED

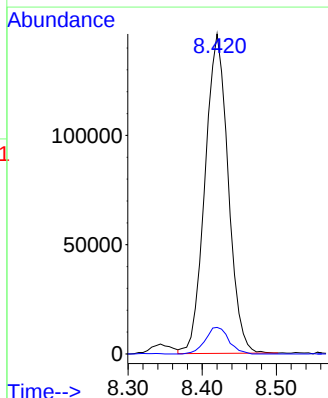
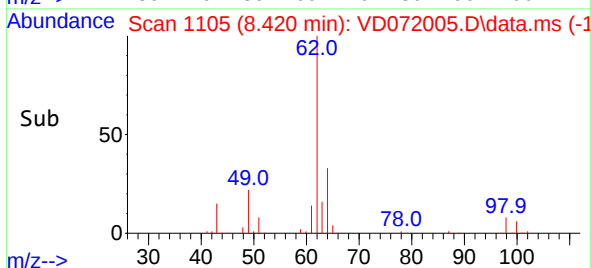
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

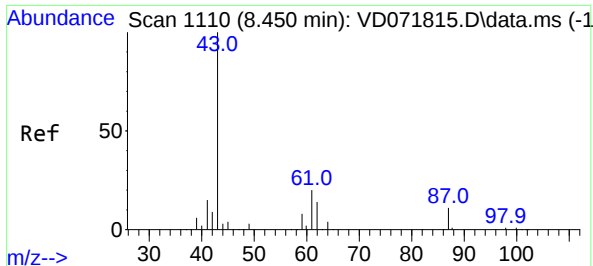


#42  
1,2-Dichloroethane  
Concen: 53.227 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



Tgt Ion: 62 Resp: 317227  
Ion Ratio Lower Upper  
62 100  
98 8.4 0.0 17.6





#43

Isopropyl Acetate

Concen: 55.689 ug/l

RT: 8.449 min Scan# 1110

Delta R.T. -0.000 min

Lab File: VD072005.D

Acq: 17 Feb 2022 10:18

Instrument :

MSVOA\_D

ClientSampleId :

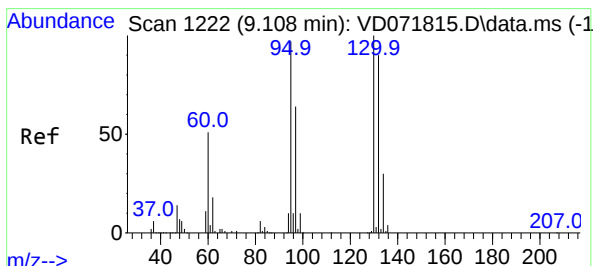
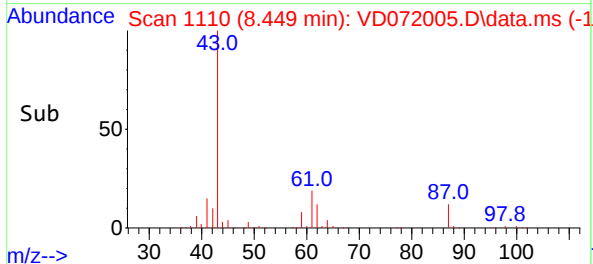
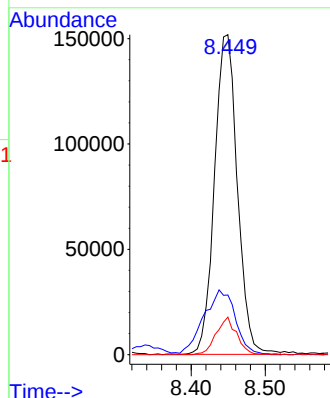
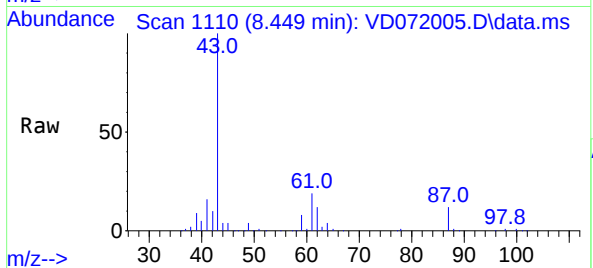
VSTDCCC050

Tgt Ion: 43 Resp: 325379  
 Ion Ratio Lower Upper  
 43 100  
 61 28.1 22.4 33.6  
 87 10.6 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/18/2022  
 Supervised By :Mahesh Dadoda 02/21/2022



#44

Trichloroethene

Concen: 49.354 ug/l

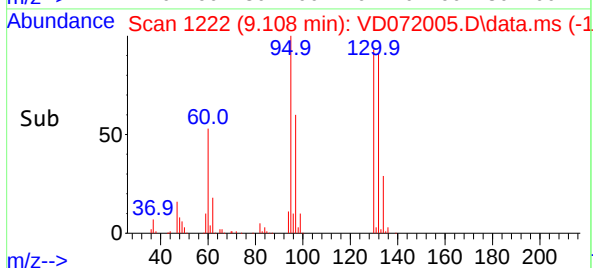
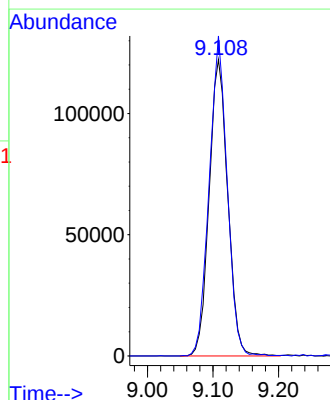
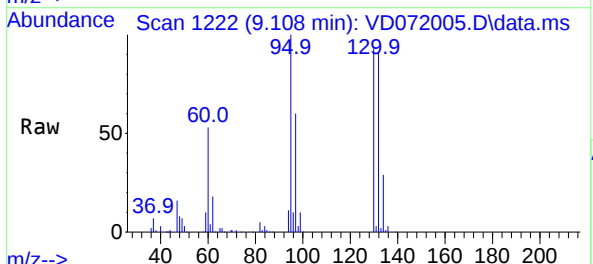
RT: 9.108 min Scan# 1222

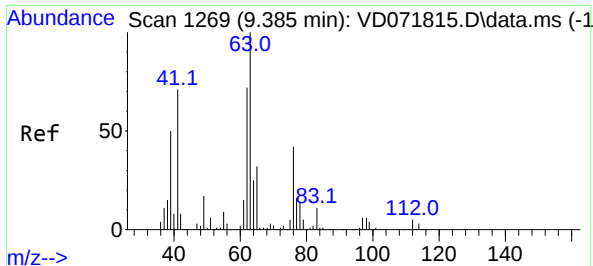
Delta R.T. -0.000 min

Lab File: VD072005.D

Acq: 17 Feb 2022 10:18

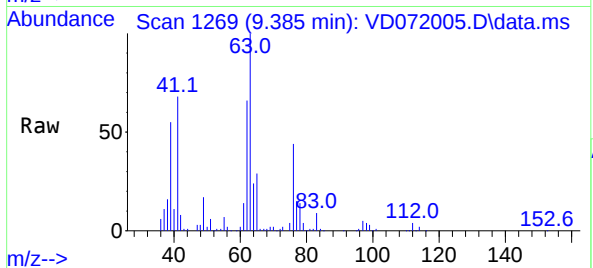
Tgt Ion:130 Resp: 240515  
 Ion Ratio Lower Upper  
 130 100  
 95 108.0 0.0 205.4





#45  
1,2-Dichloropropane  
Concen: 54.789 ug/l  
RT: 9.385 min Scan# 1269  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

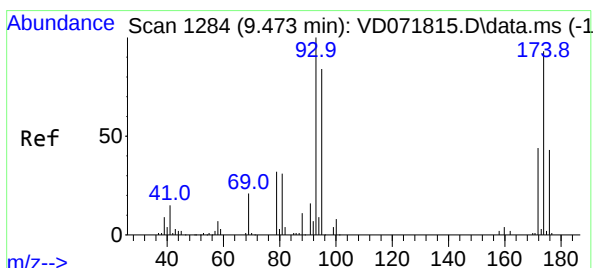
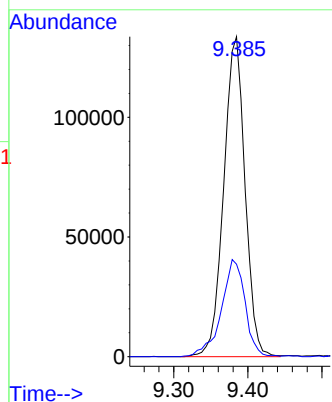
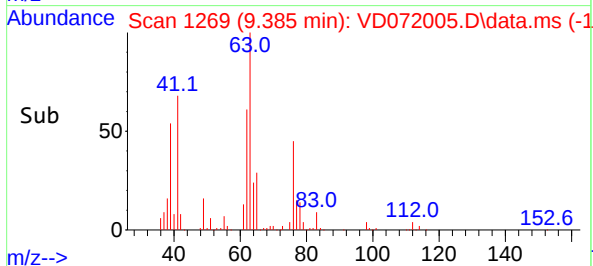
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



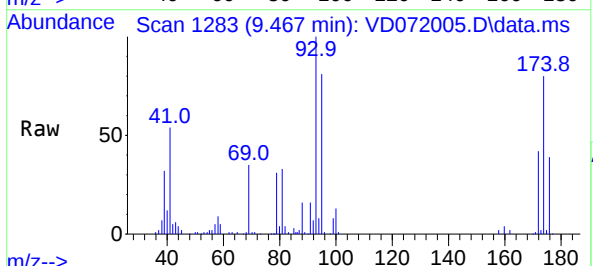
Tgt Ion: 63 Resp: 26664  
Ion Ratio Lower Upper  
63 100  
65 28.9 26.2 39.4

Manual Integrations  
APPROVED

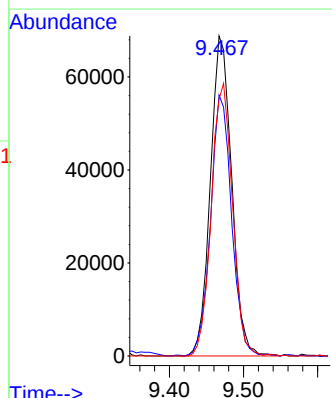
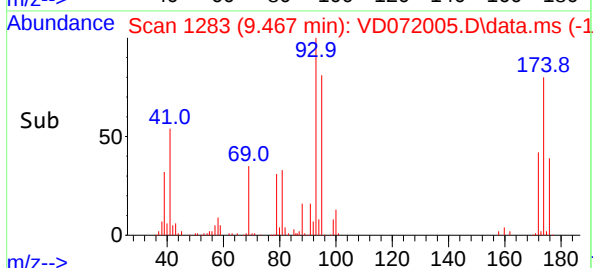
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

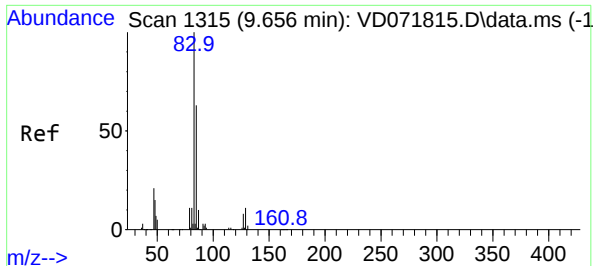


#46  
Dibromomethane  
Concen: 53.823 ug/l  
RT: 9.467 min Scan# 1283  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



Tgt Ion: 93 Resp: 137153  
Ion Ratio Lower Upper  
93 100  
95 80.8 66.7 100.1  
174 85.0 71.6 107.4





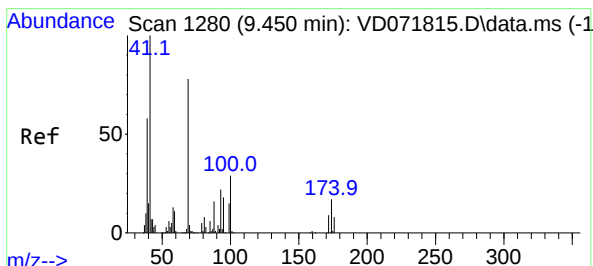
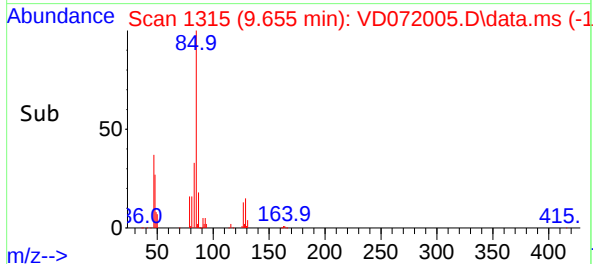
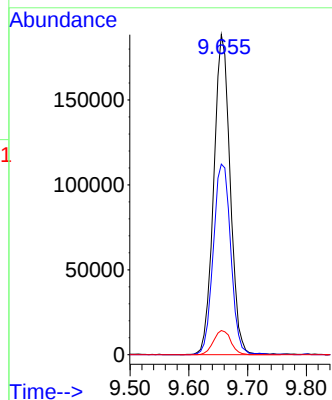
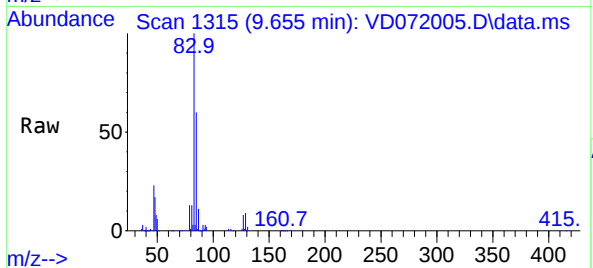
#47  
Bromodichloromethane  
Concen: 54.373 ug/l  
RT: 9.655 min Scan# 1315  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 366430  
Ion Ratio Lower Upper  
83 100  
85 59.5 51.4 77.0  
127 7.6 6.1 9.1

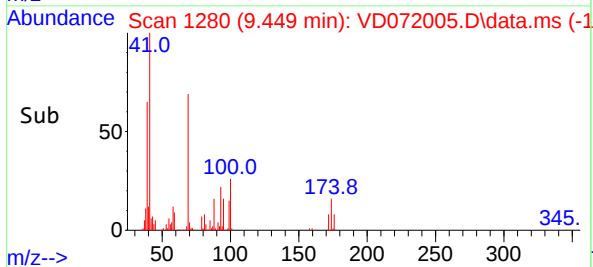
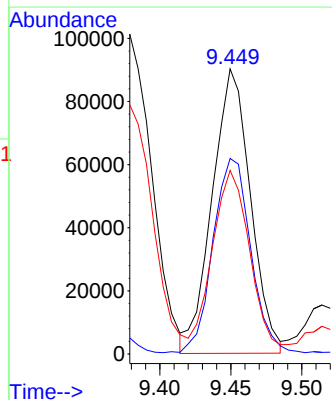
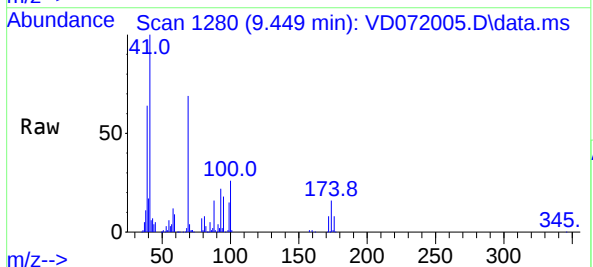
Manual Integrations  
APPROVED

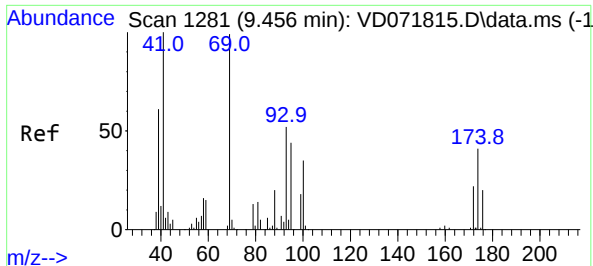
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#48  
Methyl methacrylate  
Concen: 54.648 ug/l  
RT: 9.449 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Tgt Ion: 41 Resp: 168980  
Ion Ratio Lower Upper  
41 100  
69 68.0 56.7 85.1  
39 62.8 42.7 64.1





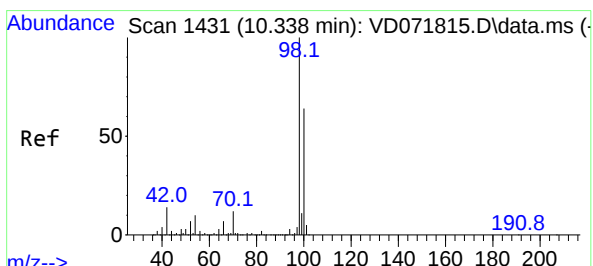
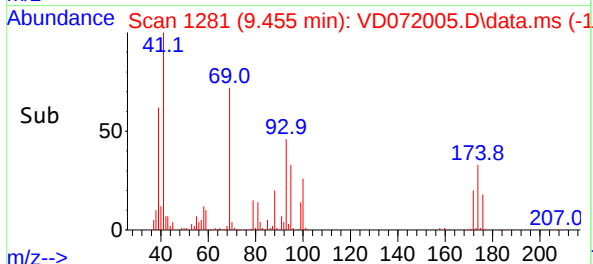
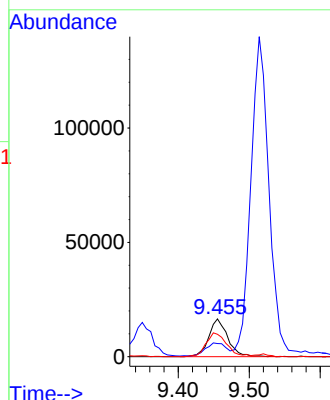
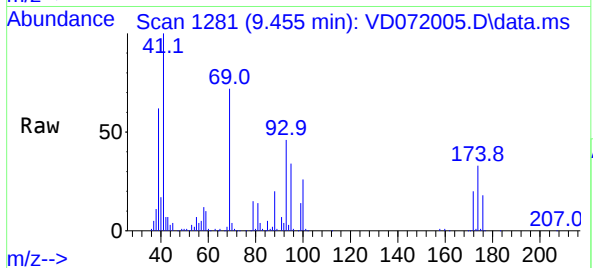
#49  
1,4-Dioxane  
Concen: 1055.341 ug/l  
RT: 9.455 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 88 Resp: 3069  
Ion Ratio Lower Upper  
88 100  
43 37.4 31.0 46.4  
58 68.9 58.1 87.1

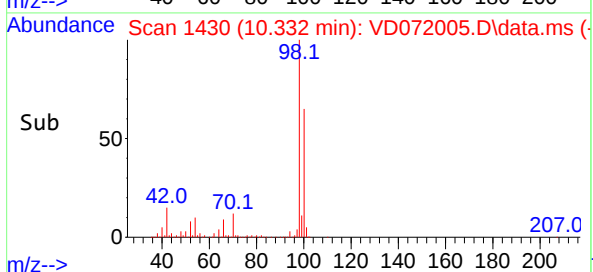
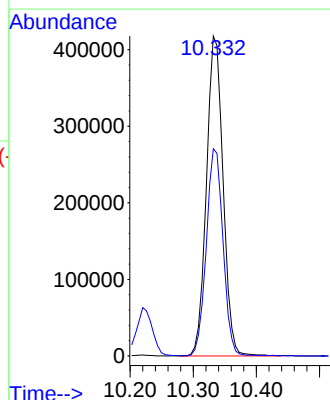
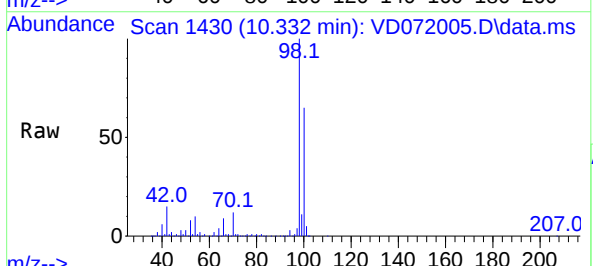
Manual Integrations  
APPROVED

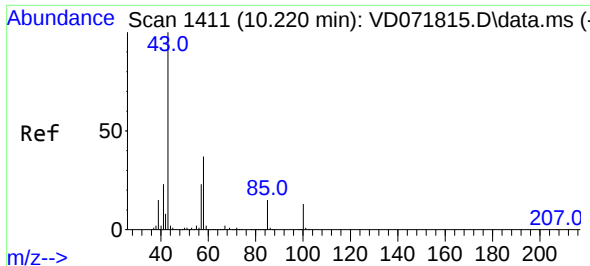
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#50  
Toluene-d8  
Concen: 50.261 ug/l  
RT: 10.332 min Scan# 1430  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

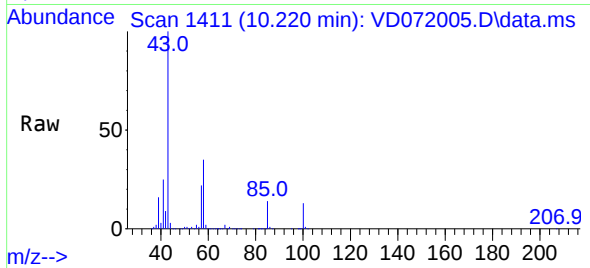
Tgt Ion: 98 Resp: 764695  
Ion Ratio Lower Upper  
98 100  
100 64.8 52.4 78.6





#51  
4-Methyl-2-Pentanone  
Concen: 286.390 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

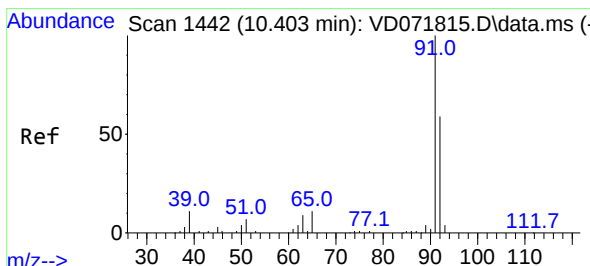
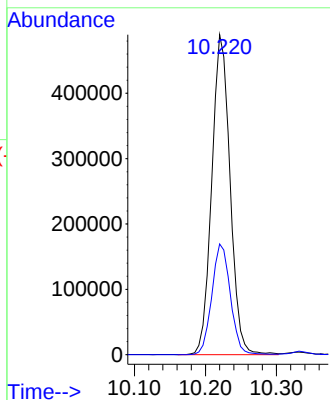
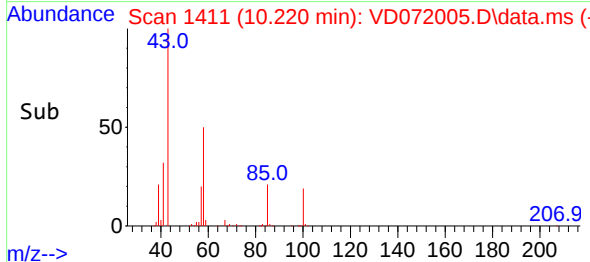
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



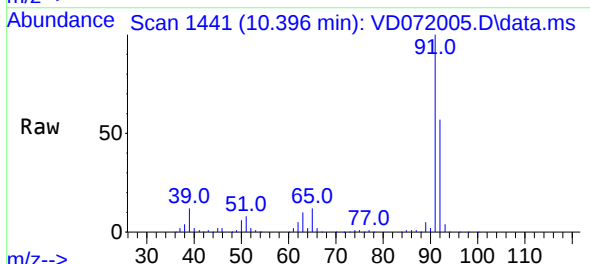
Tgt Ion: 43 Resp: 87565  
Ion Ratio Lower Upper  
43 100  
58 34.9 28.6 43.0

Manual Integrations  
APPROVED

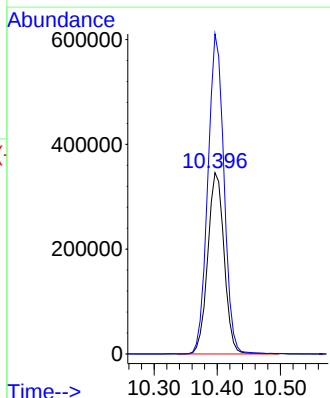
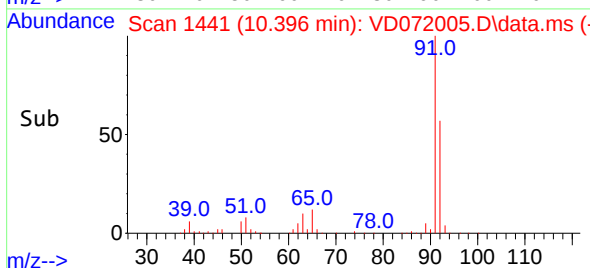
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

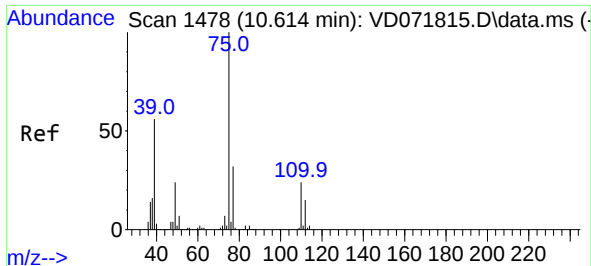


#52  
Toluene  
Concen: 53.096 ug/l  
RT: 10.396 min Scan# 1441  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



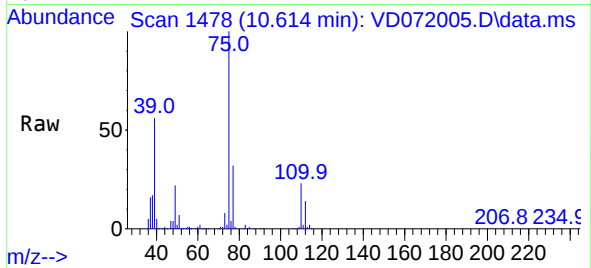
Tgt Ion: 92 Resp: 623163  
Ion Ratio Lower Upper  
92 100  
91 174.3 139.6 209.4





#53  
t-1,3-Dichloropropene  
Concen: 53.351 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

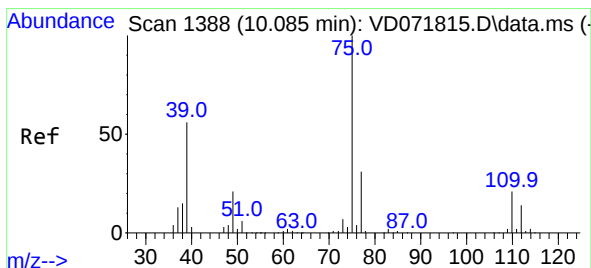
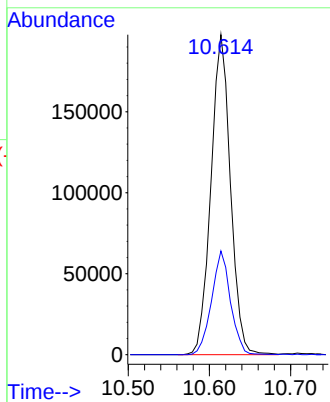
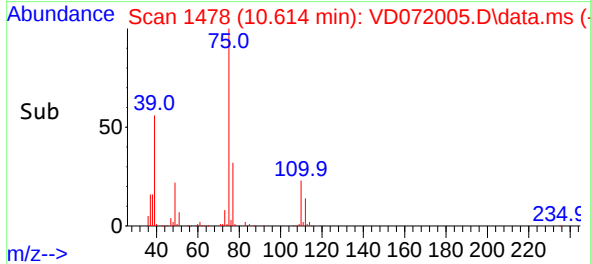
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



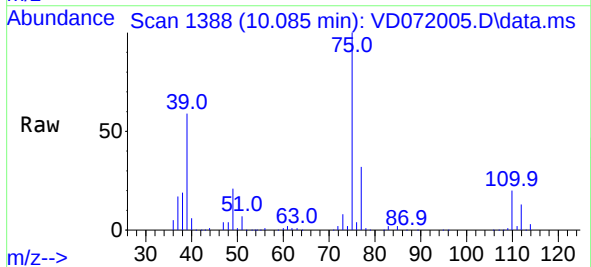
Tgt Ion: 75 Resp: 330228  
Ion Ratio Lower Upper  
75 100  
77 32.4 24.5 36.7

Manual Integrations  
APPROVED

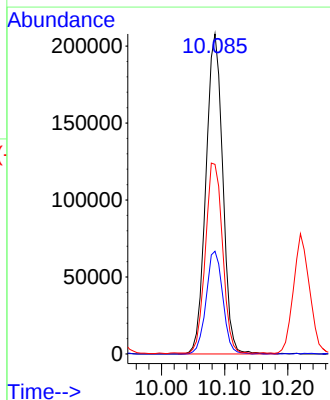
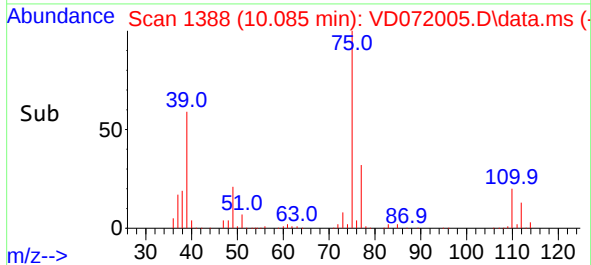
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

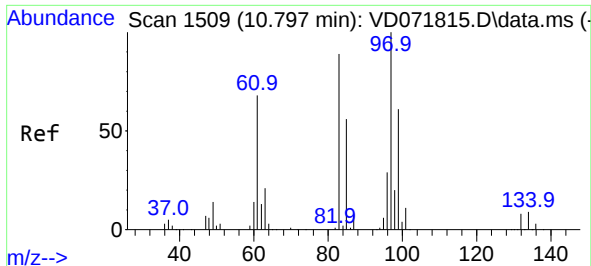


#54  
cis-1,3-Dichloropropene  
Concen: 53.065 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



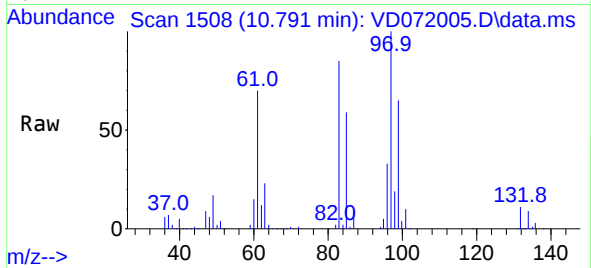
Tgt Ion: 75 Resp: 385011  
Ion Ratio Lower Upper  
75 100  
77 32.1 24.8 37.2  
39 59.0 46.8 70.2





#55  
1,1,2-Trichloroethane  
Concen: 53.169 ug/l  
RT: 10.791 min Scan# 1509  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

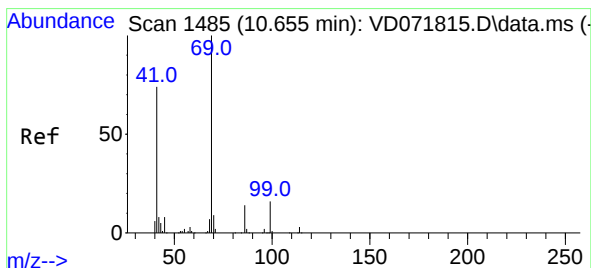
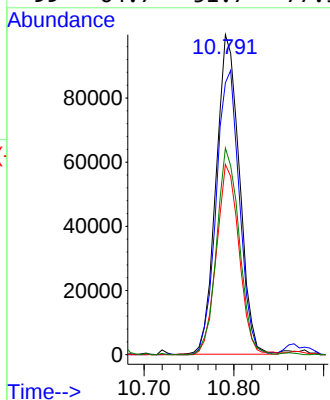
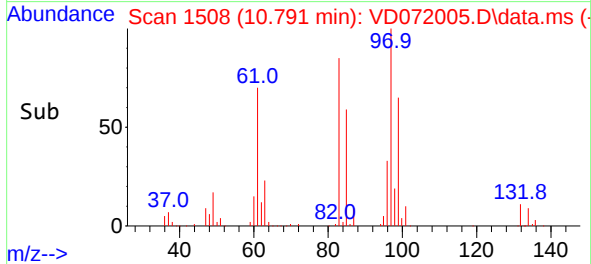
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



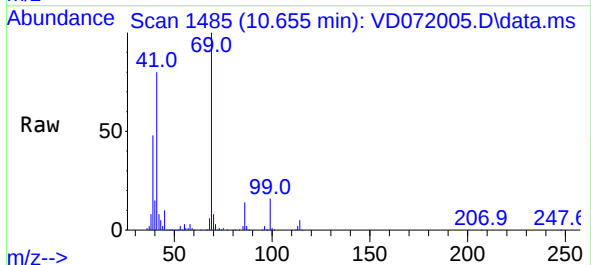
Tgt Ion: 97 Resp: 179810  
Ion Ratio Lower Upper  
97 100  
83 85.1 69.0 103.4  
85 59.5 42.6 63.8  
99 64.7 51.7 77.5

Manual Integrations  
APPROVED

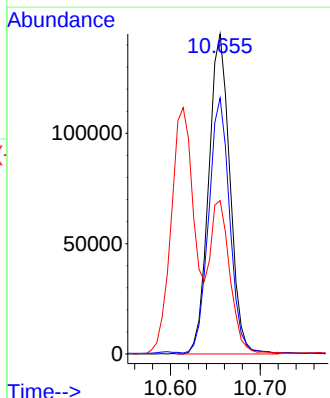
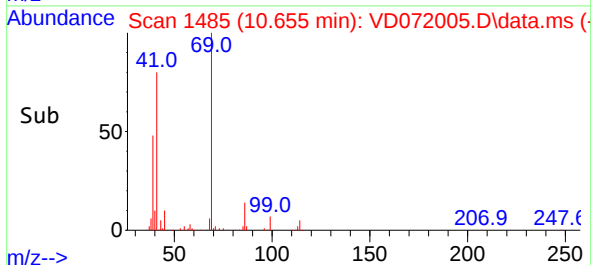
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

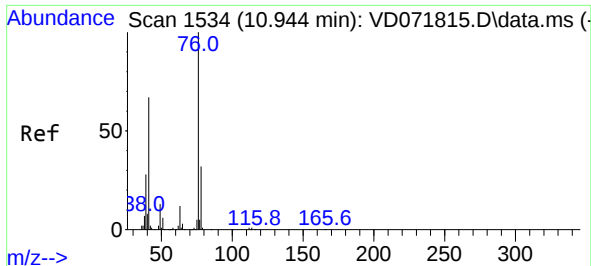


#56  
Ethyl methacrylate  
Concen: 56.954 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



Tgt Ion: 69 Resp: 238483  
Ion Ratio Lower Upper  
69 100  
41 79.1 63.0 94.6  
39 44.1 33.8 50.8





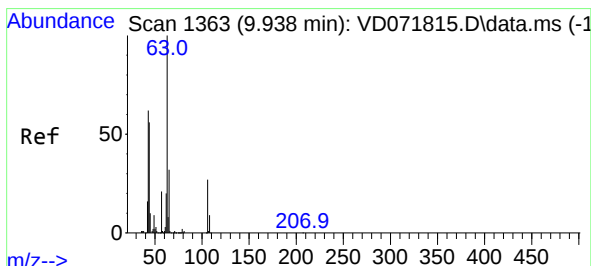
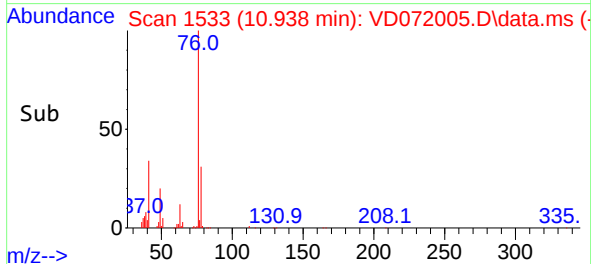
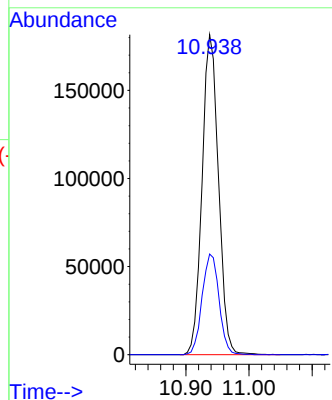
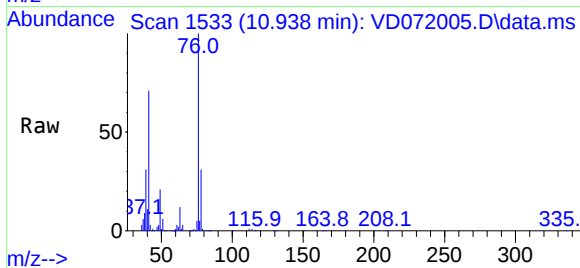
#57  
1,3-Dichloropropane  
Concen: 54.178 ug/l  
RT: 10.938 min Scan# 1533  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 327108  
Ion Ratio Lower Upper  
76 100  
78 32.4 26.0 39.0

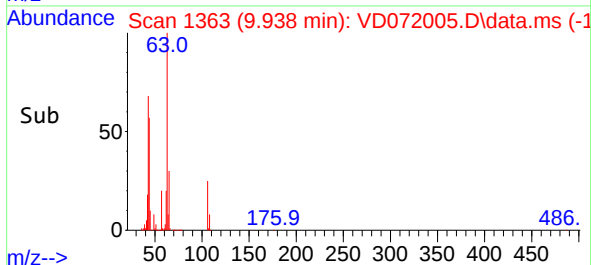
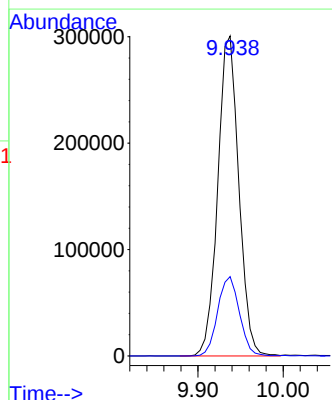
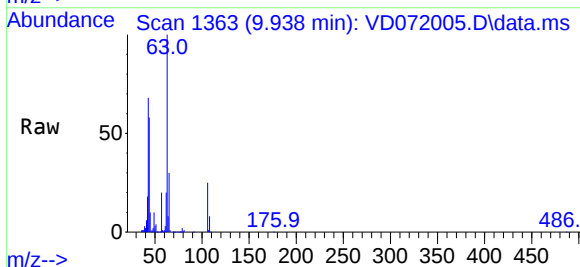
Manual Integrations  
APPROVED

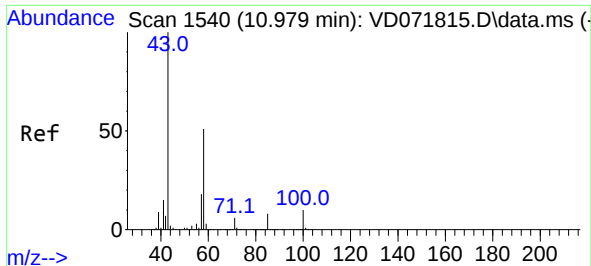
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 261.366 ug/l  
RT: 9.938 min Scan# 1363  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

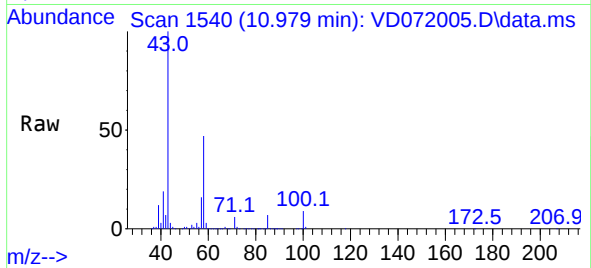
Tgt Ion: 63 Resp: 515192  
Ion Ratio Lower Upper  
63 100  
106 25.7 21.4 32.0





#59  
2-Hexanone  
Concen: 290.024 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

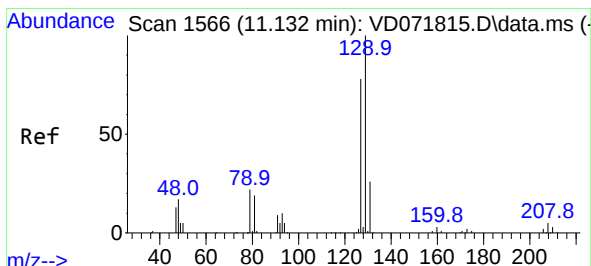
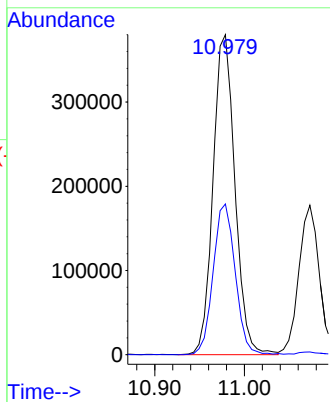
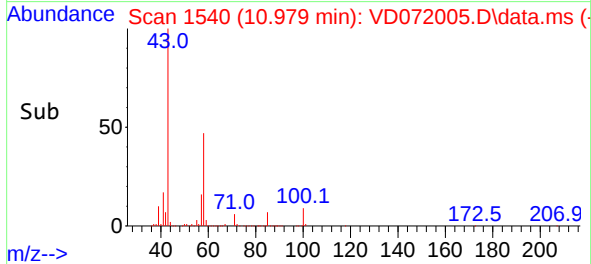
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 643620  
Ion Ratio Lower Upper  
43 100  
58 47.5 25.3 75.9

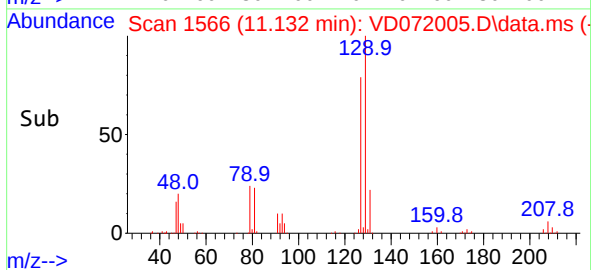
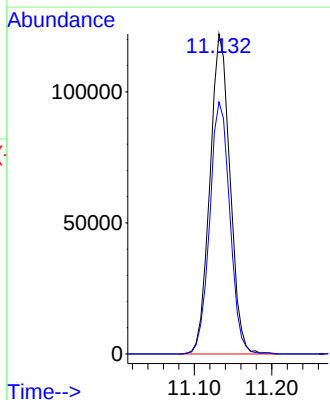
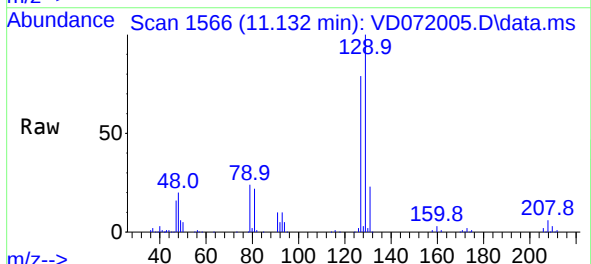
Manual Integrations  
APPROVED

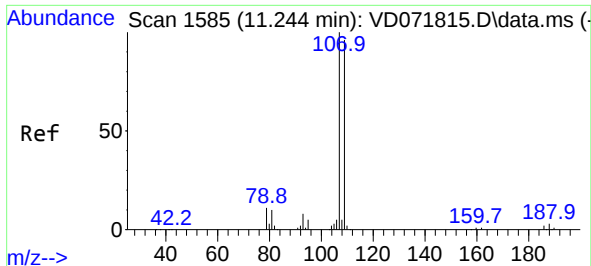
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#60  
Dibromochloromethane  
Concen: 52.733 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

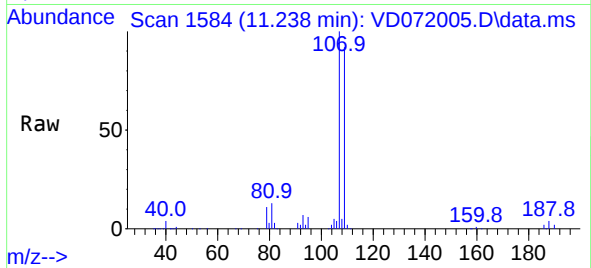
Tgt Ion:129 Resp: 220226  
Ion Ratio Lower Upper  
129 100  
127 79.1 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 52.531 ug/l  
RT: 11.238 min Scan# 1116  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

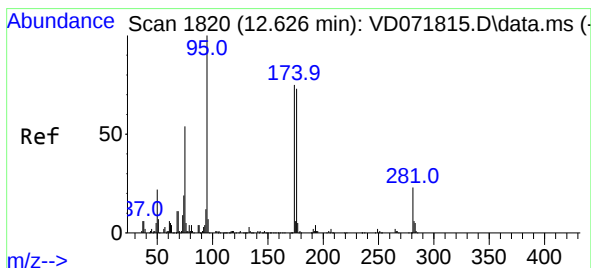
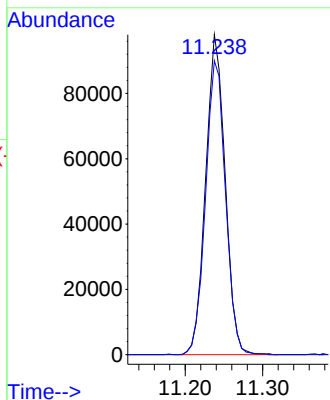
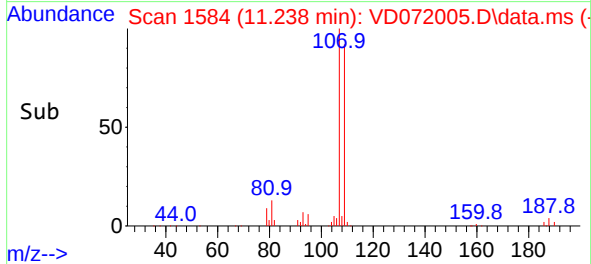
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:107 Resp: 171169  
Ion Ratio Lower Upper  
107 100  
109 94.1 74.2 111.4

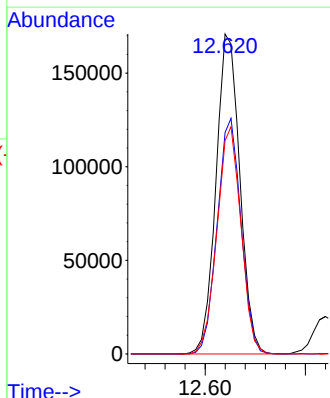
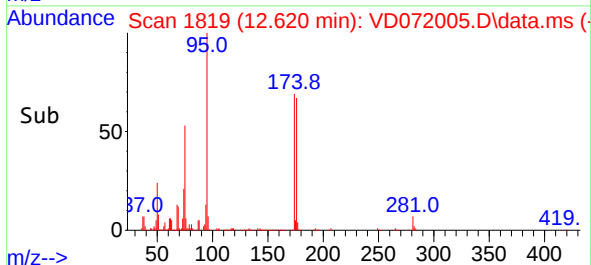
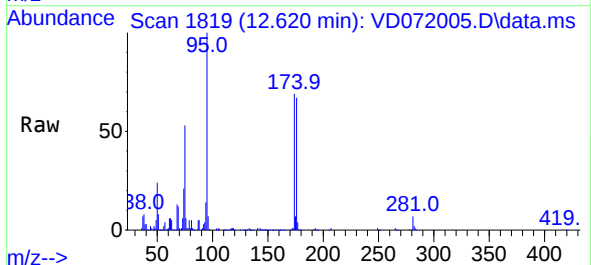
Manual Integrations  
APPROVED

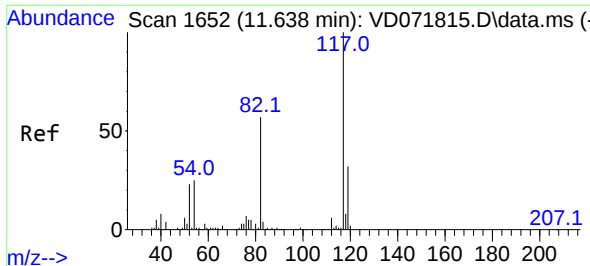
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#62  
4-Bromofluorobenzene  
Concen: 53.099 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

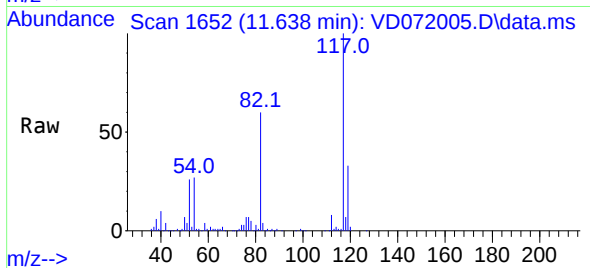
Tgt Ion: 95 Resp: 282118  
Ion Ratio Lower Upper  
95 100  
174 73.5 0.0 152.8  
176 71.3 0.0 145.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

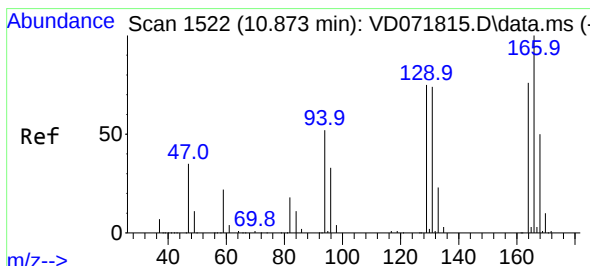
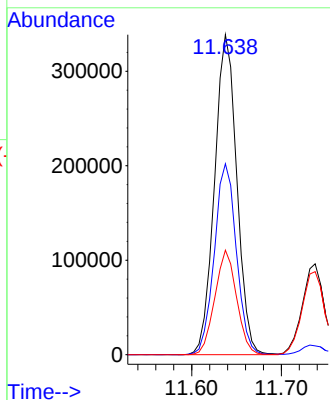
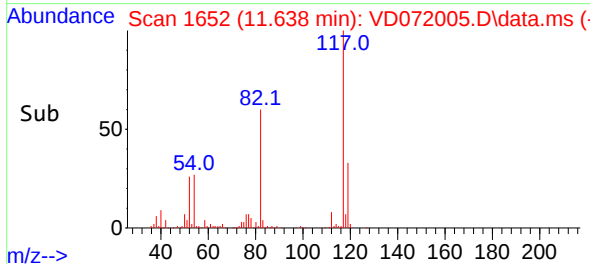
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



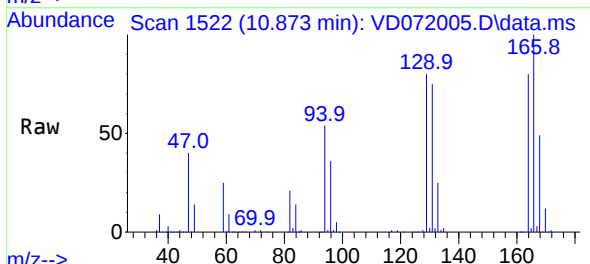
Tgt Ion:117 Resp: 58391  
Ion Ratio Lower Upper  
117 100  
82 59.7 45.3 67.9  
119 32.7 26.6 40.0

Manual Integrations  
APPROVED

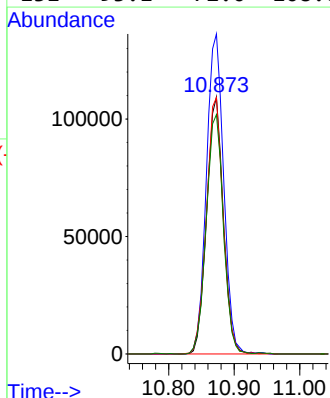
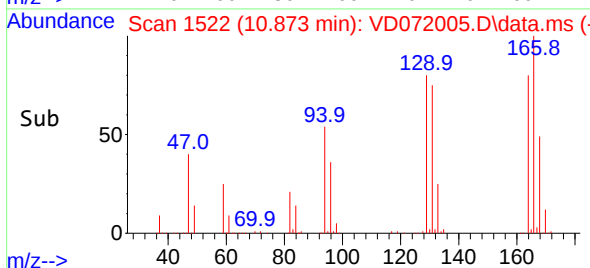
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

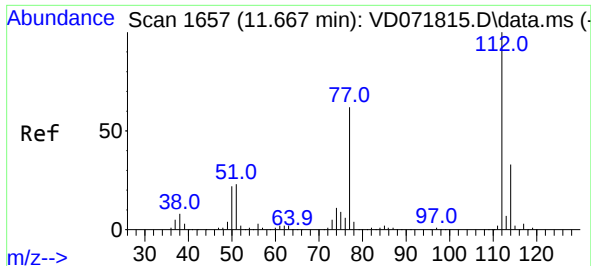


#64  
Tetrachloroethene  
Concen: 46.980 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



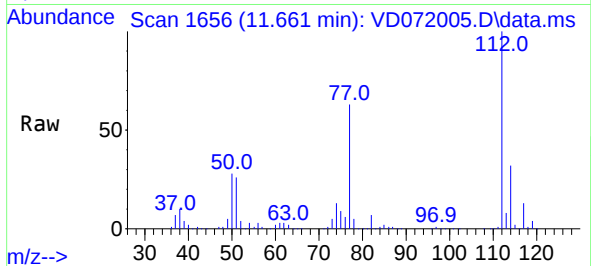
Tgt Ion:164 Resp: 194042  
Ion Ratio Lower Upper  
164 100  
166 124.5 98.5 147.7  
129 99.7 74.6 111.8  
131 93.1 72.0 108.0





#65  
Chlorobenzene  
Concen: 51.880 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

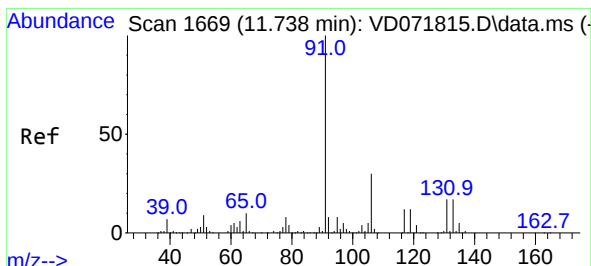
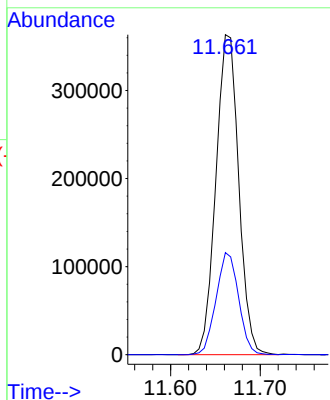
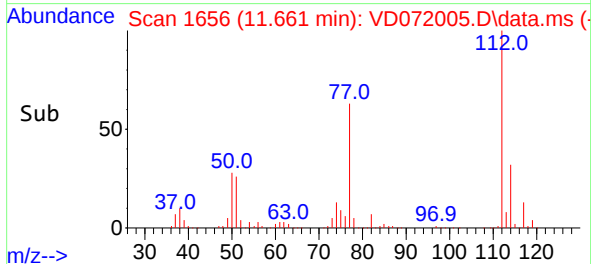
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



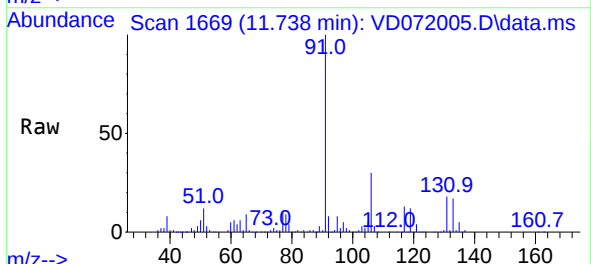
Tgt Ion:112 Resp: 640880  
Ion Ratio Lower Upper  
112 100  
114 31.9 25.8 38.6

Manual Integrations  
APPROVED

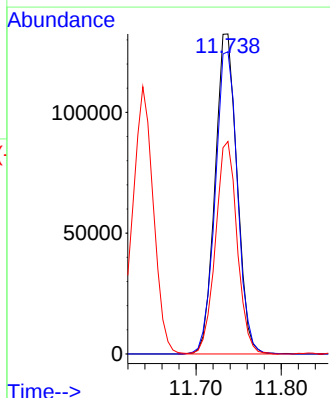
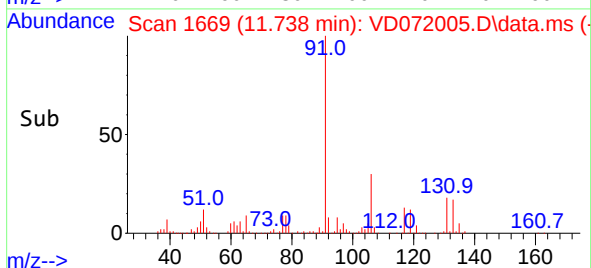
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

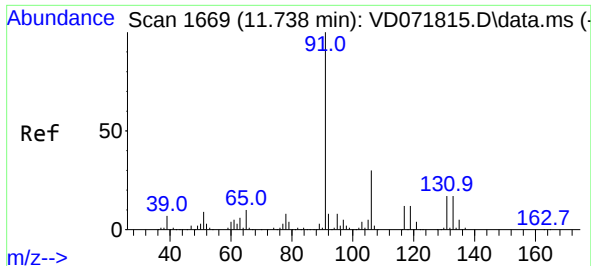


#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.870 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



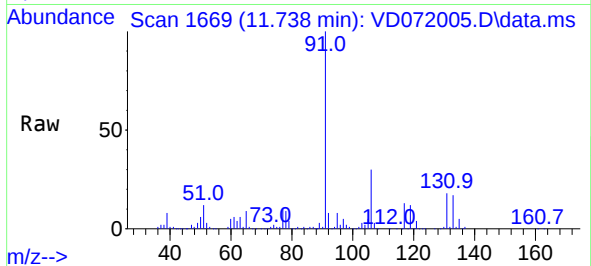
Tgt Ion:131 Resp: 237598  
Ion Ratio Lower Upper  
131 100  
133 96.1 48.1 144.3  
119 65.5 31.9 95.9





#67  
Ethyl Benzene  
Concen: 53.755 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

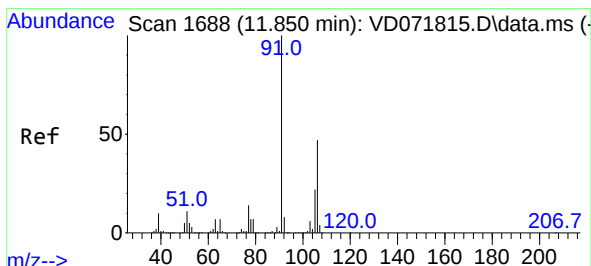
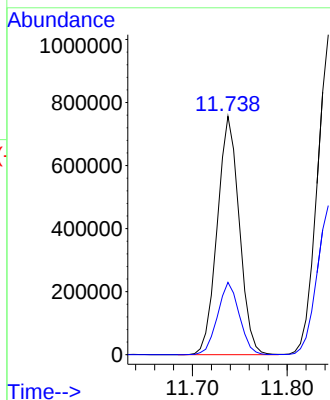
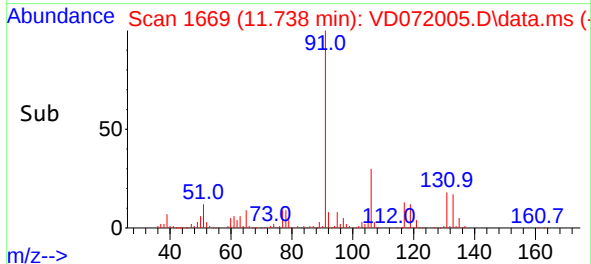
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



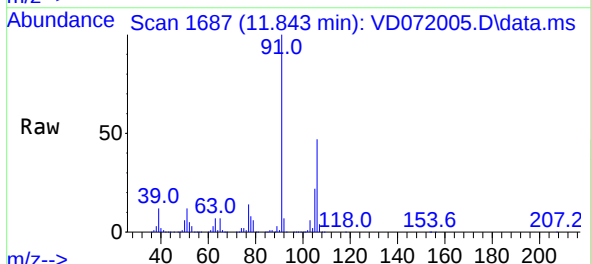
Tgt Ion: 91 Resp: 1221872  
Ion Ratio Lower Upper  
91 100  
106 30.3 24.2 36.4

Manual Integrations  
APPROVED

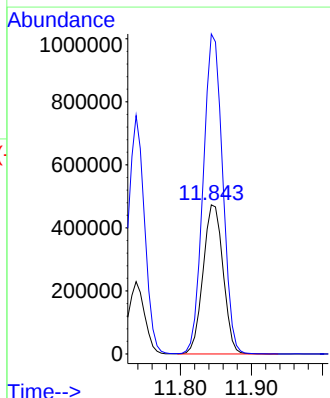
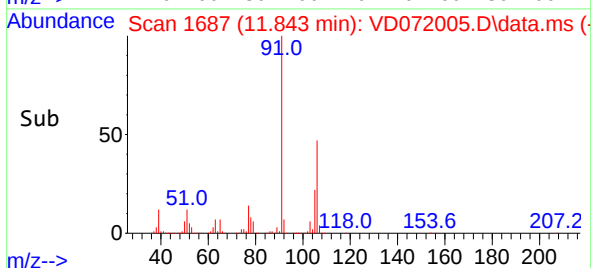
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

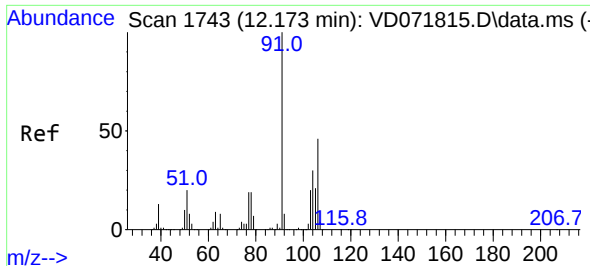


#68  
m/p-Xylenes  
Concen: 107.148 ug/l  
RT: 11.843 min Scan# 1687  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



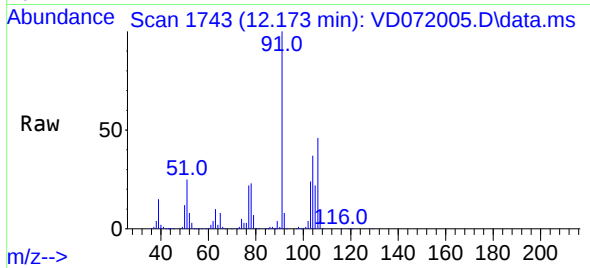
Tgt Ion:106 Resp: 926375  
Ion Ratio Lower Upper  
106 100  
91 208.6 163.7 245.5





#69  
o-Xylene  
Concen: 54.938 ug/l  
RT: 12.173 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

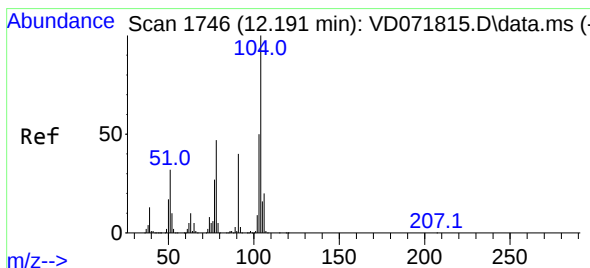
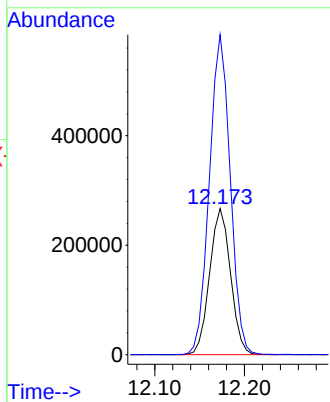
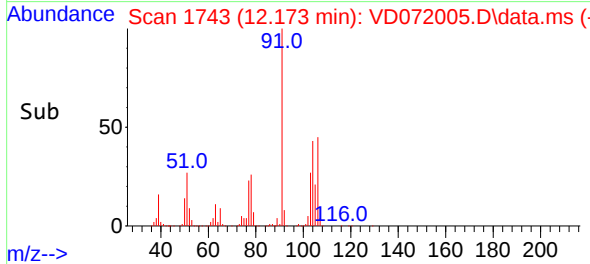
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:106 Resp: 431648  
Ion Ratio Lower Upper  
106 100  
91 218.7 110.4 331.2

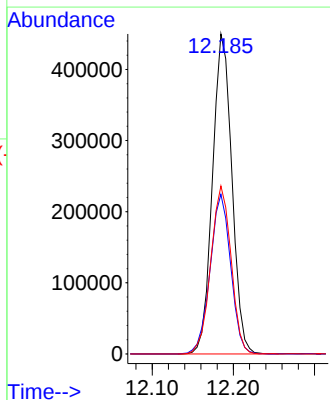
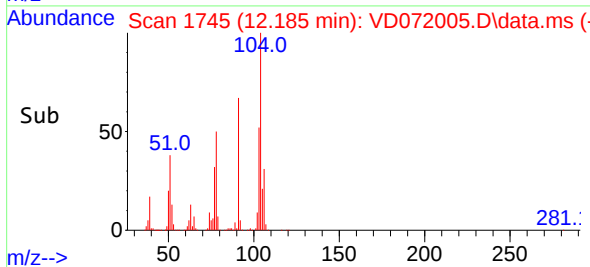
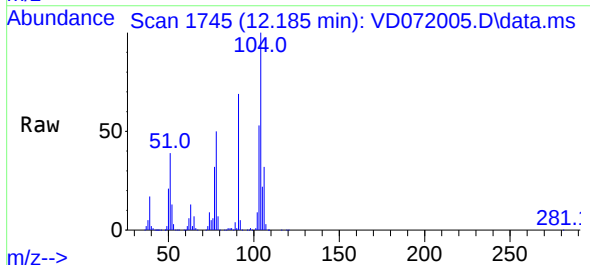
Manual Integrations  
APPROVED

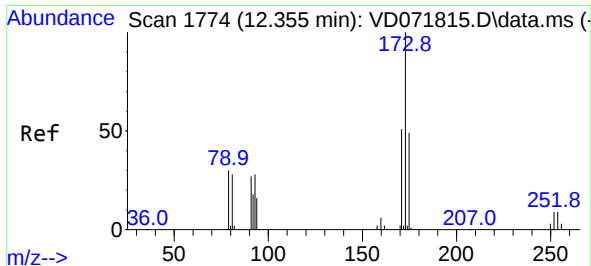
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#70  
Styrene  
Concen: 55.238 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

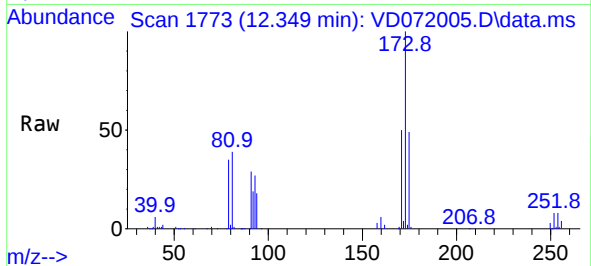
Tgt Ion:104 Resp: 748063  
Ion Ratio Lower Upper  
104 100  
78 52.7 41.8 62.8  
103 54.9 44.2 66.4





#71  
Bromoform  
Concen: 51.610 ug/l  
RT: 12.349 min Scan# 1773  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

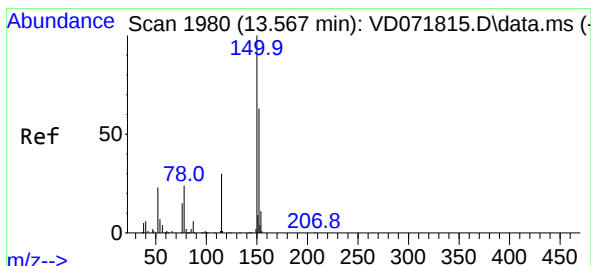
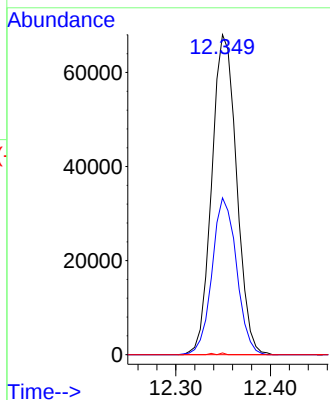
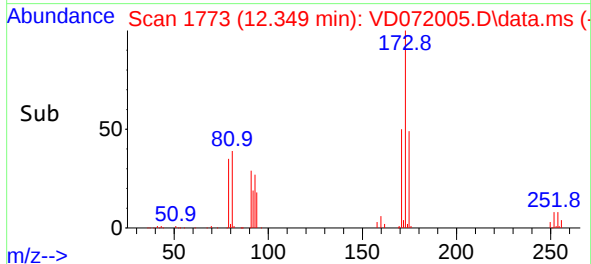
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:173 Resp: 12383  
Ion Ratio Lower Upper  
173 100  
175 48.4 23.9 71.8  
254 0.1 0.0 0.0

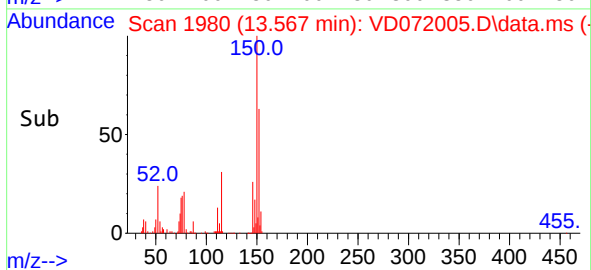
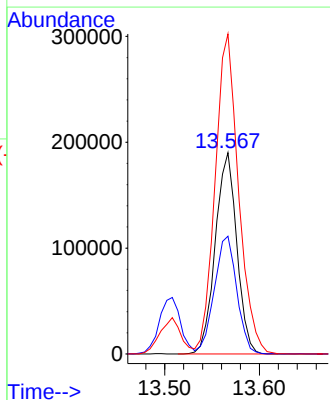
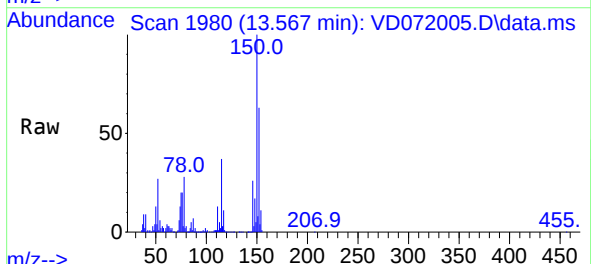
Manual Integrations  
APPROVED

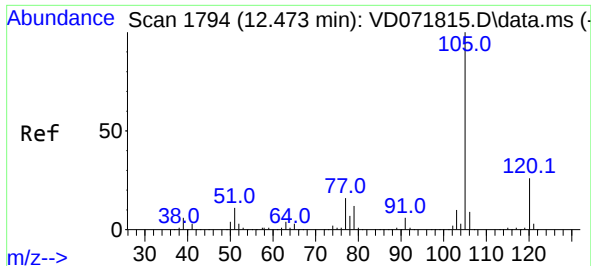
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.567 min Scan# 1980  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Tgt Ion:152 Resp: 300045  
Ion Ratio Lower Upper  
152 100  
115 61.2 31.3 93.8  
150 173.3 0.0 348.6





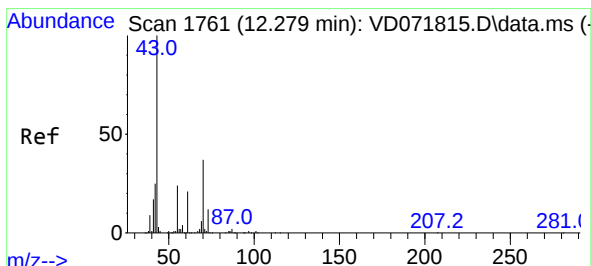
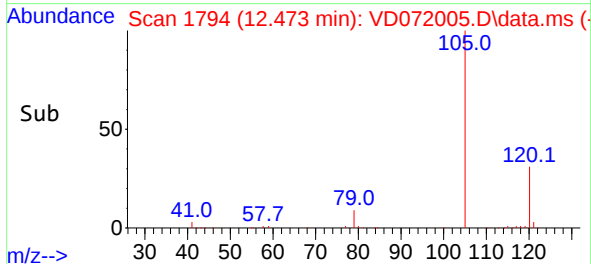
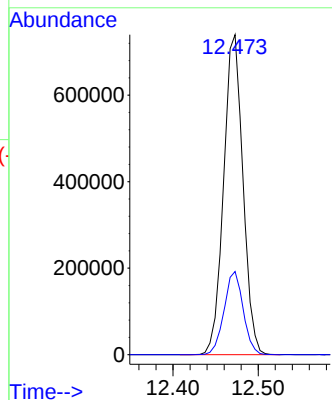
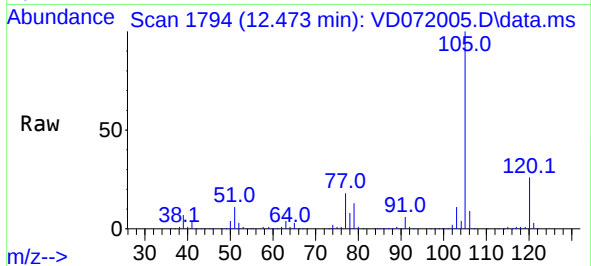
#73  
Isopropylbenzene  
Concen: 50.138 ug/l  
RT: 12.473 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:105 Resp: 116490  
Ion Ratio Lower Upper  
105 100  
120 25.6 13.0 38.9

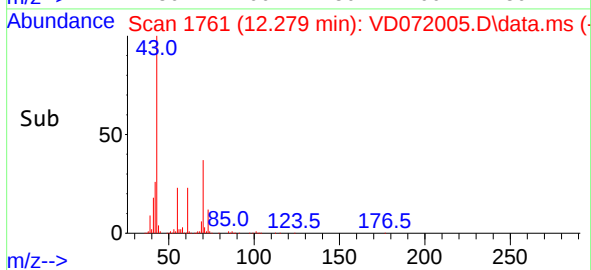
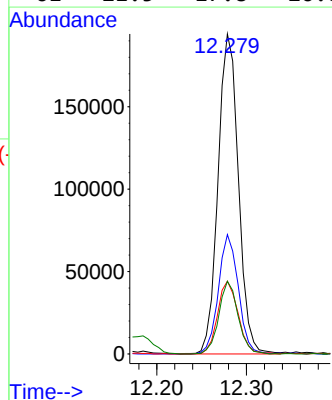
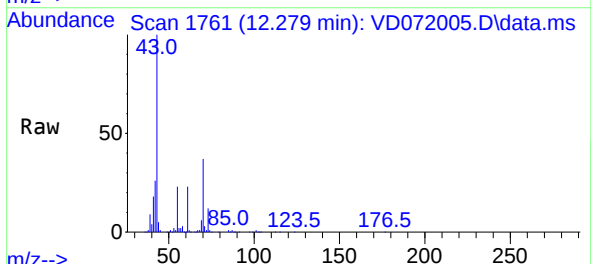
Manual Integrations  
APPROVED

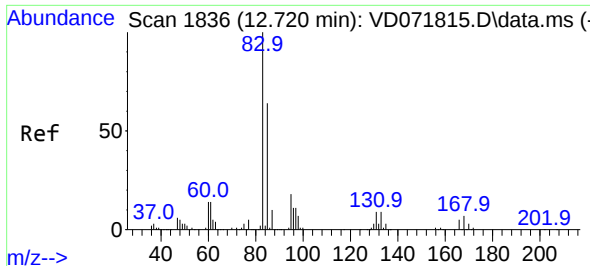
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#74  
N-ethyl acetate  
Concen: 53.594 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

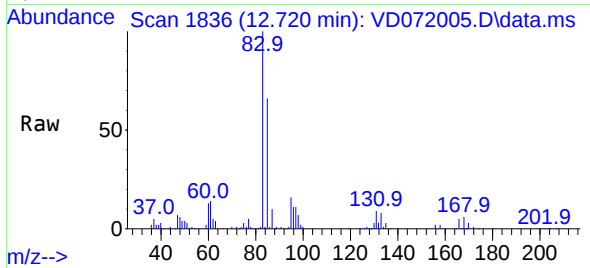
Tgt Ion: 43 Resp: 306223  
Ion Ratio Lower Upper  
43 100  
70 36.5 31.3 46.9  
55 23.0 20.0 30.0  
61 21.5 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.179 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

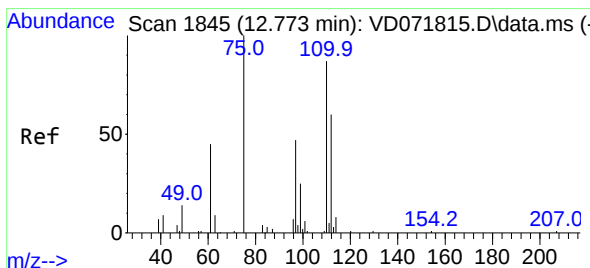
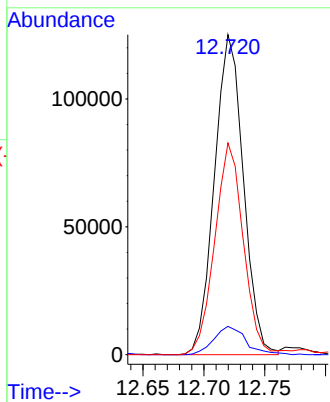
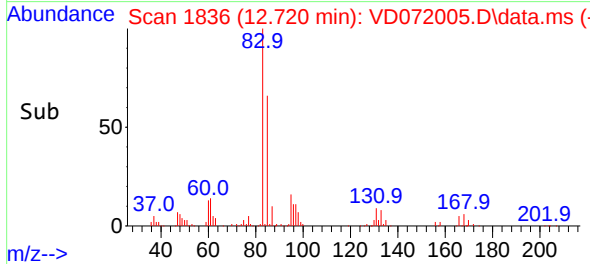
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



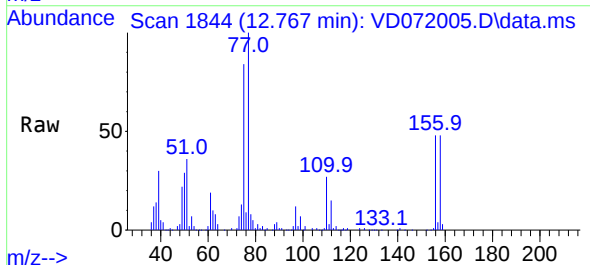
Tgt Ion: 83 Resp: 207149  
Ion Ratio Lower Upper  
83 100  
131 9.8 5.0 14.9  
85 65.1 32.6 98.0

Manual Integrations  
APPROVED

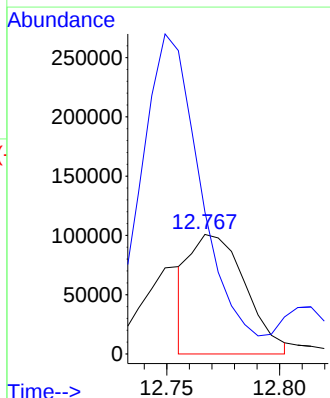
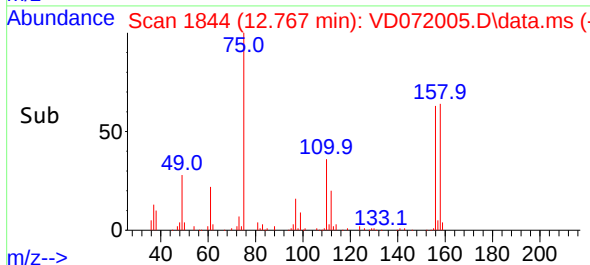
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

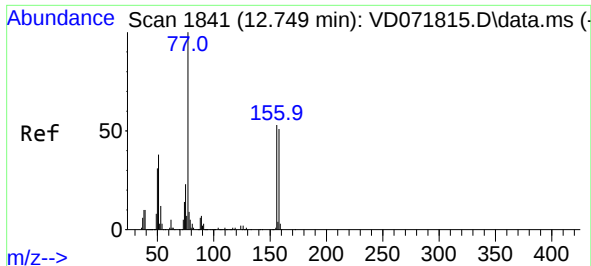


#76  
1,2,3-Trichloropropane  
Concen: 54.467 ug/l m  
RT: 12.767 min Scan# 1844  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



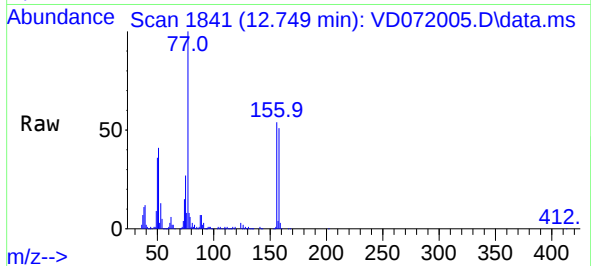
Tgt Ion: 75 Resp: 172231  
Ion Ratio Lower Upper  
75 100  
77 293.3 0.0 0.0#





#77  
Bromobenzene  
Concen: 47.656 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

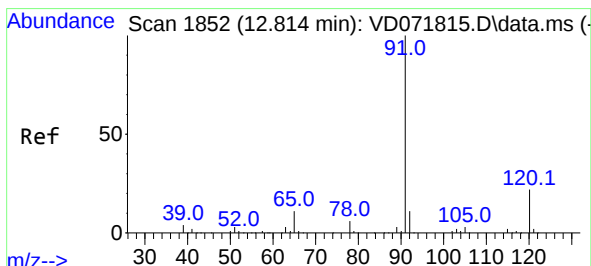
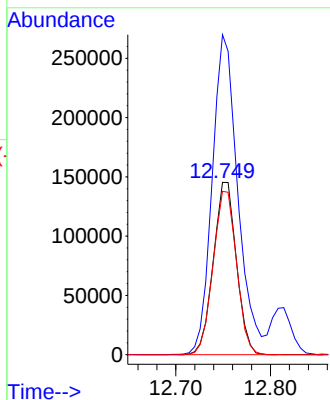
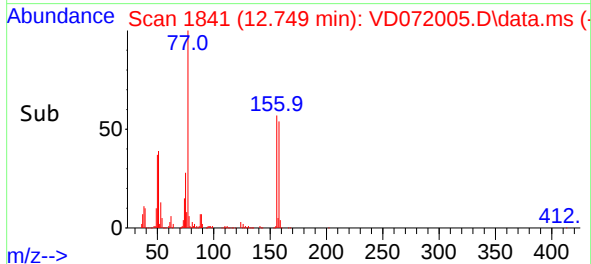
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



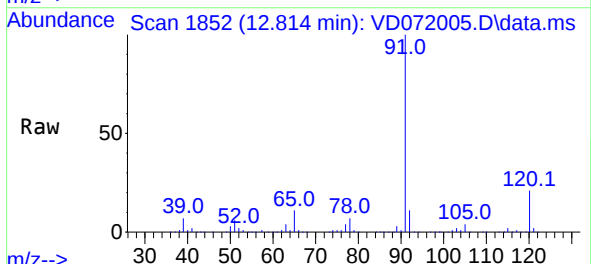
Tgt Ion:156 Resp: 246300  
Ion Ratio Lower Upper  
156 100  
77 205.1 102.8 308.3  
158 96.2 48.7 146.1

Manual Integrations  
APPROVED

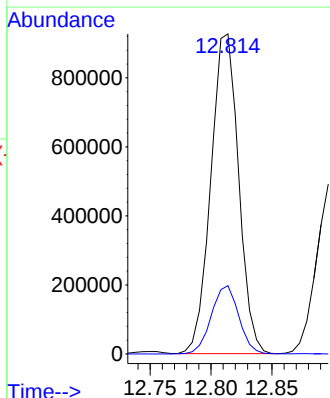
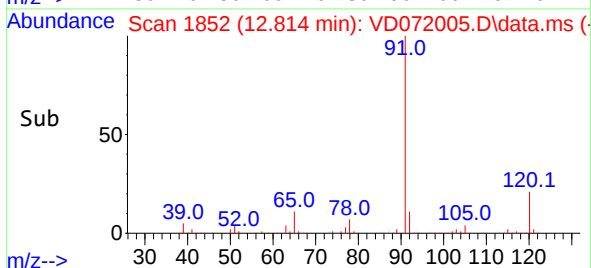
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

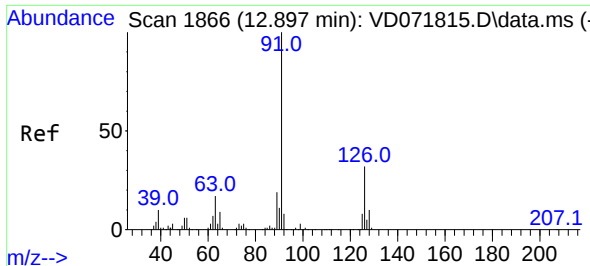


#78  
n-propylbenzene  
Concen: 50.536 ug/l  
RT: 12.814 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



Tgt Ion: 91 Resp: 1472276  
Ion Ratio Lower Upper  
91 100  
120 21.1 10.9 32.9





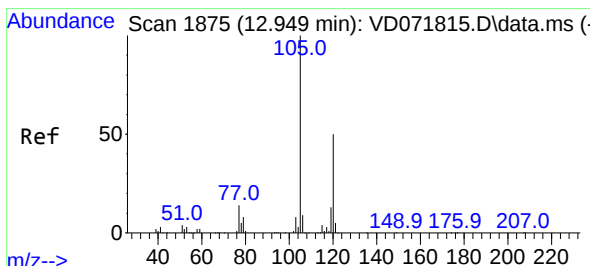
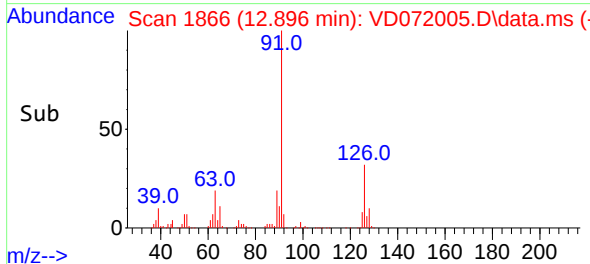
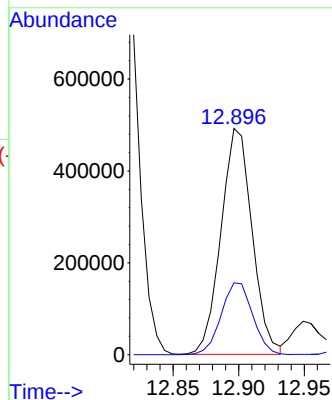
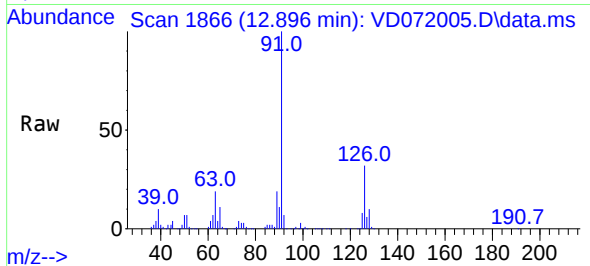
#79  
2-Chlorotoluene  
Concen: 49.289 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 81373  
Ion Ratio Lower Upper  
91 100  
126 32.2 16.2 48.6

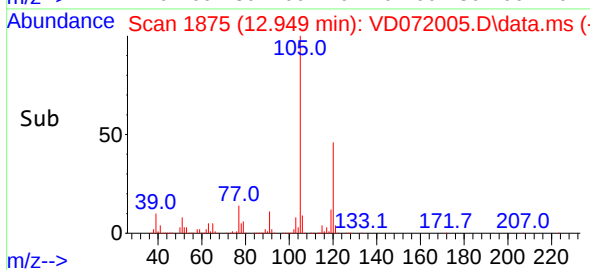
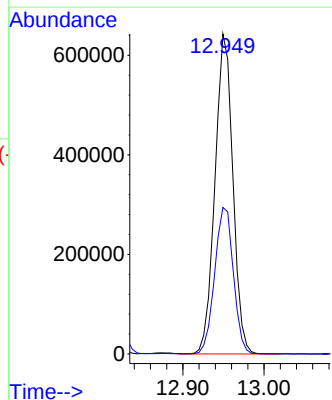
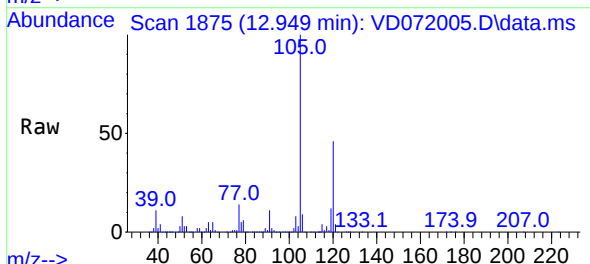
Manual Integrations  
APPROVED

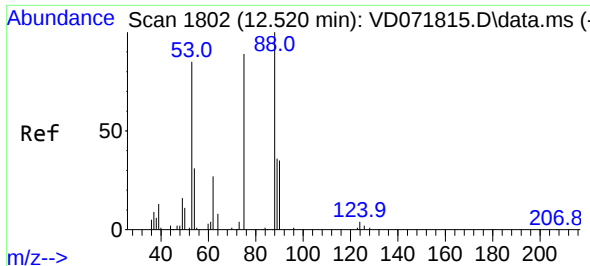
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 51.072 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

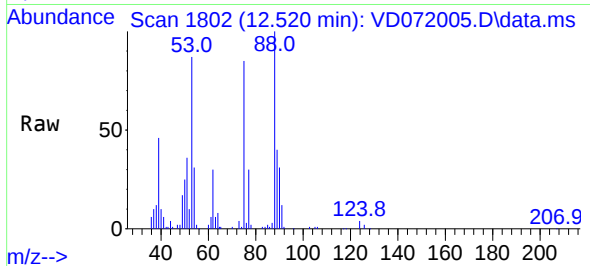
Tgt Ion:105 Resp: 984220  
Ion Ratio Lower Upper  
105 100  
120 48.0 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 46.781 ug/l  
RT: 12.520 min Scan# 1802  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

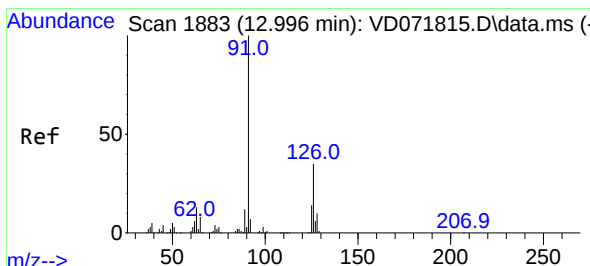
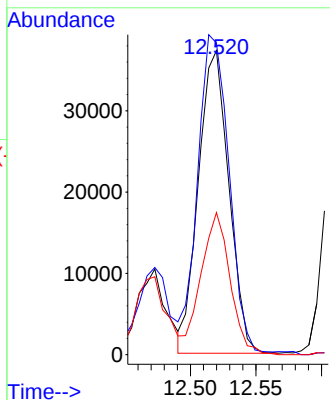
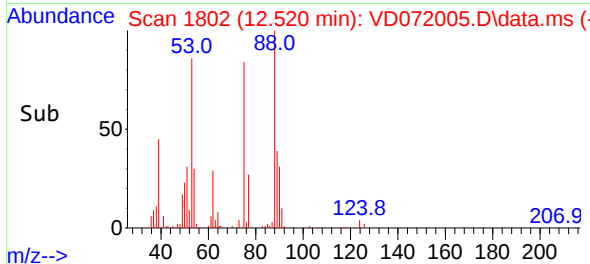
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 60163  
Ion Ratio Lower Upper  
75 100  
53 107.6 86.5 129.7  
89 45.4 33.9 50.9

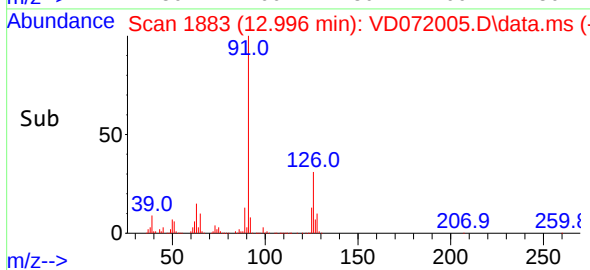
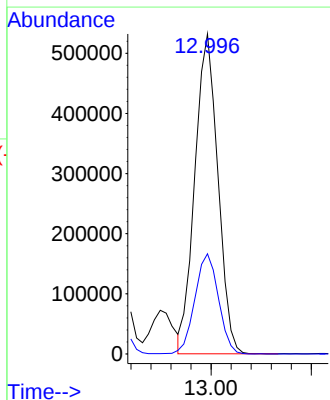
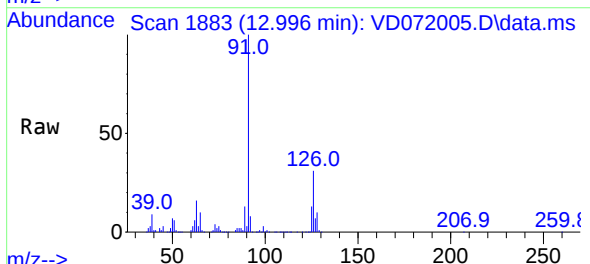
Manual Integrations  
APPROVED

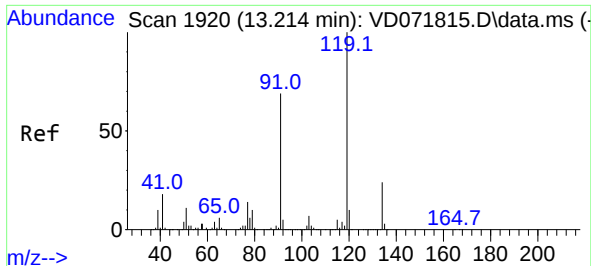
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#82  
4-Chlorotoluene  
Concen: 49.497 ug/l  
RT: 12.996 min Scan# 1883  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

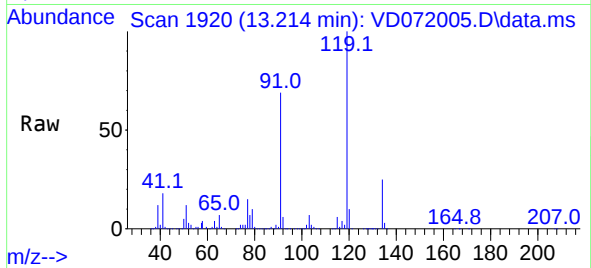
Tgt Ion: 91 Resp: 850166  
Ion Ratio Lower Upper  
91 100  
126 32.0 16.5 49.5





#83  
tert-Butylbenzene  
Concen: 51.651 ug/l  
RT: 13.214 min Scan# 1920  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

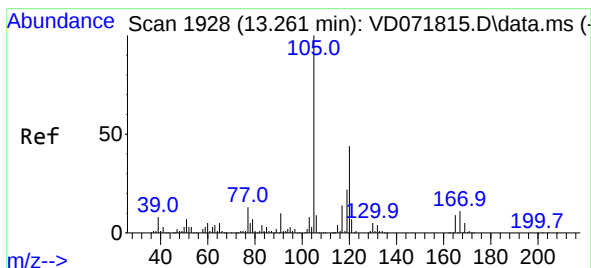
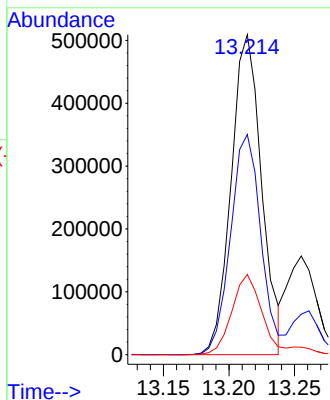
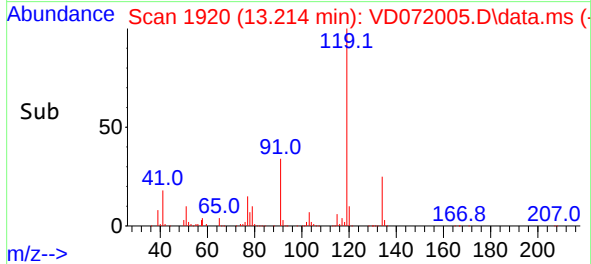
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



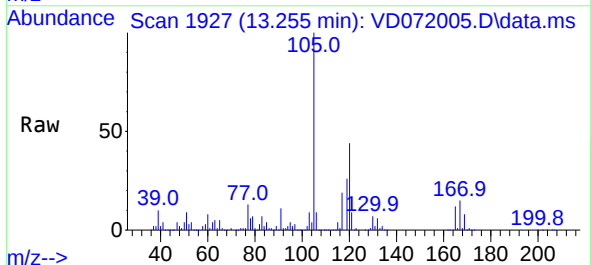
Tgt Ion:119 Resp: 824925  
Ion Ratio Lower Upper  
119 100  
91 69.4 34.8 104.5  
134 26.3 13.3 39.9

Manual Integrations  
APPROVED

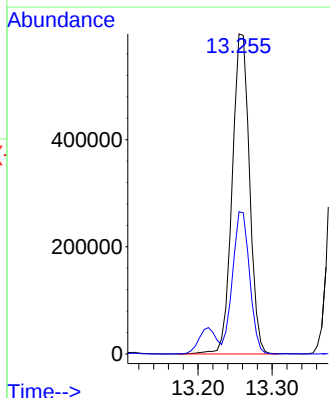
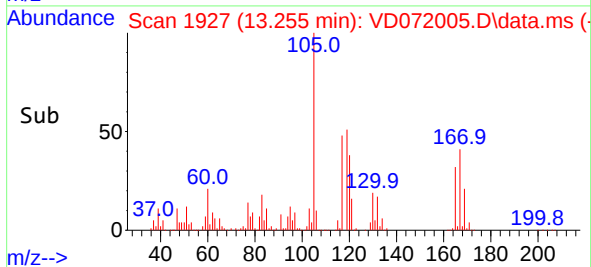
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

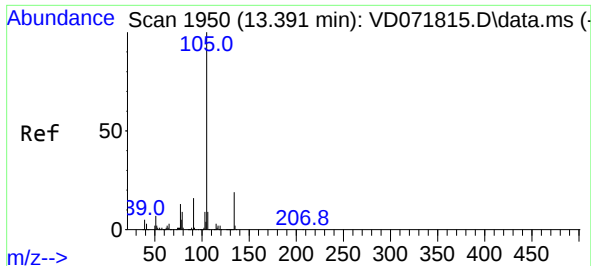


#84  
1,2,4-Trimethylbenzene  
Concen: 51.113 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



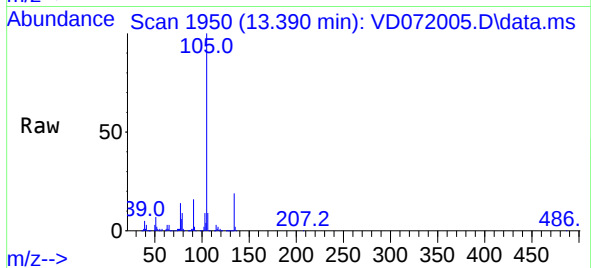
Tgt Ion:105 Resp: 968944  
Ion Ratio Lower Upper  
105 100  
120 43.6 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 50.590 ug/l  
 RT: 13.390 min Scan# 1950  
 Delta R.T. -0.000 min  
 Lab File: VD072005.D  
 Acq: 17 Feb 2022 10:18

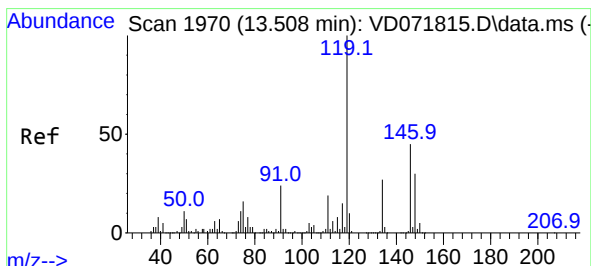
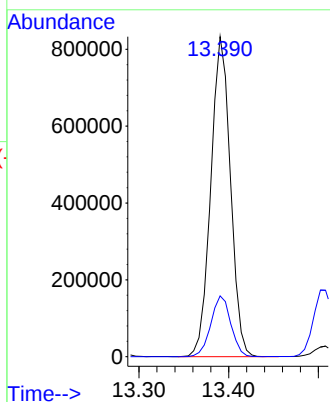
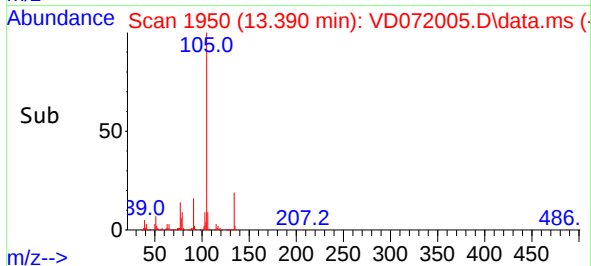
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion:105 Resp: 126425  
 Ion Ratio Lower Upper  
 105 100  
 134 19.4 9.8 29.3

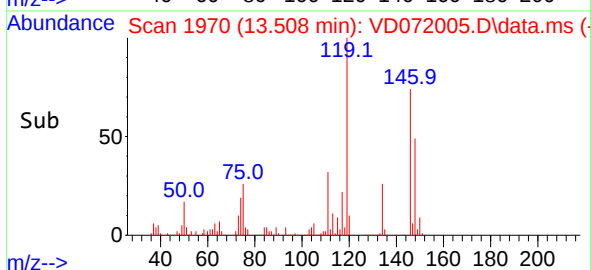
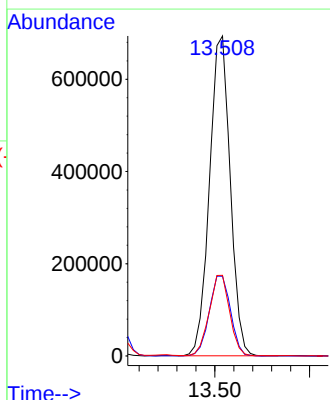
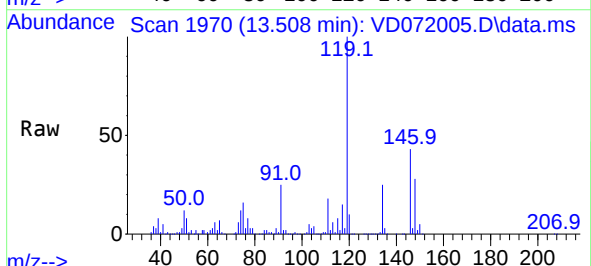
Manual Integrations  
 APPROVED

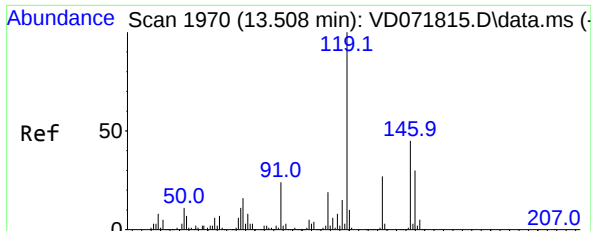
Reviewed By :Semsettin Yesilyurt 02/18/2022  
 Supervised By :Mahesh Dadoda 02/21/2022



#86  
 p-Isopropyltoluene  
 Concen: 51.818 ug/l  
 RT: 13.508 min Scan# 1970  
 Delta R.T. 0.006 min  
 Lab File: VD072005.D  
 Acq: 17 Feb 2022 10:18

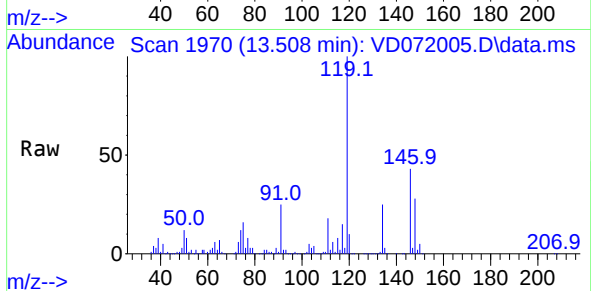
Tgt Ion:119 Resp: 1052269  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 12.9 38.6  
 91 24.8 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 47.943 ug/l  
RT: 13.508 min Scan# 1970  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

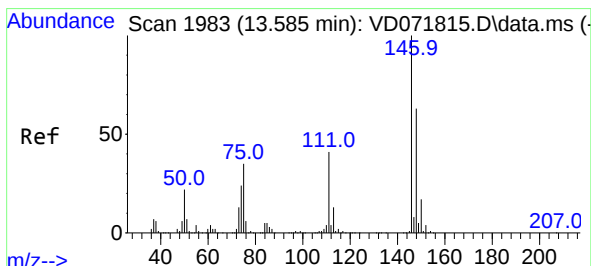
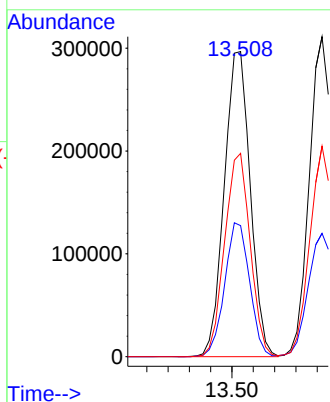
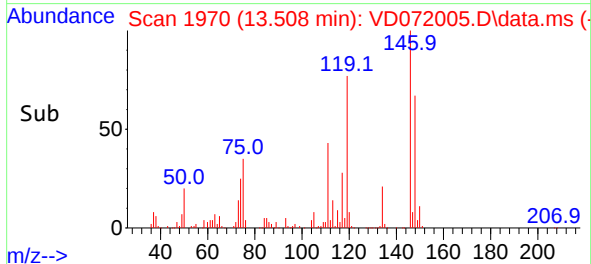
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



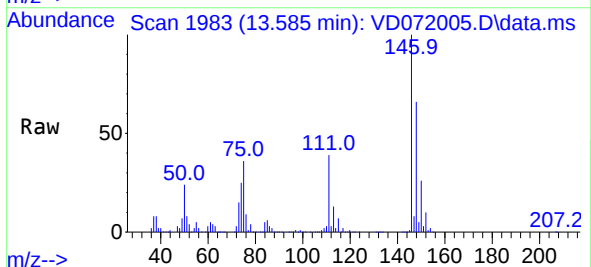
Tgt Ion:146 Resp: 503148  
Ion Ratio Lower Upper  
146 100  
111 42.1 20.4 61.3  
148 65.5 31.9 95.7

Manual Integrations  
APPROVED

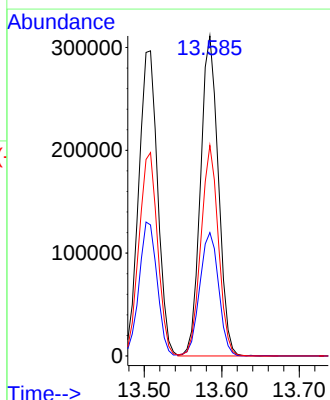
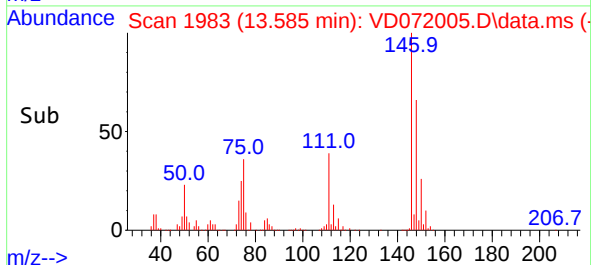
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

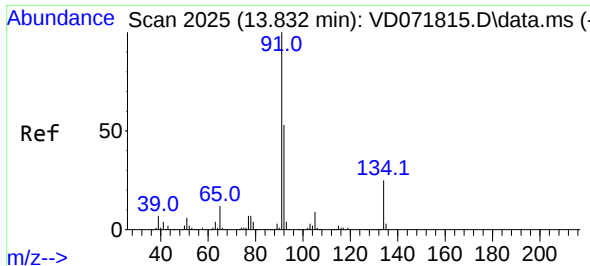


#88  
1,4-Dichlorobenzene  
Concen: 47.396 ug/l  
RT: 13.585 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



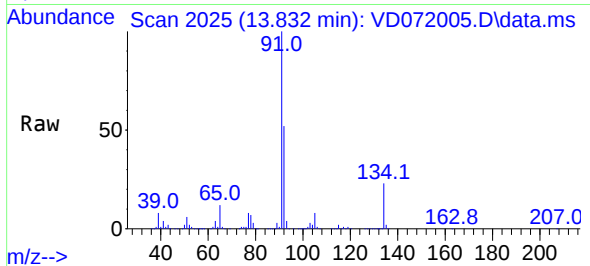
Tgt Ion:146 Resp: 496418  
Ion Ratio Lower Upper  
146 100  
111 41.0 20.3 60.9  
148 64.6 31.7 95.1





#89  
n-Butylbenzene  
Concen: 52.426 ug/l  
RT: 13.832 min Scan# 2025  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

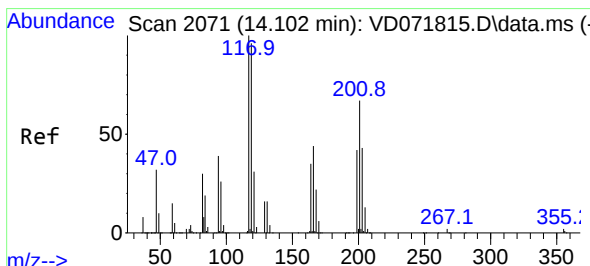
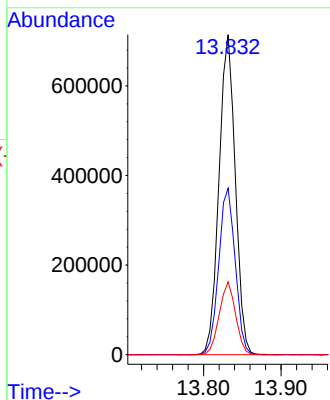
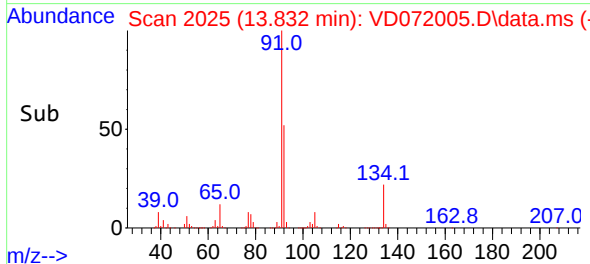
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 1044509  
Ion Ratio Lower Upper  
91 100  
92 52.5 26.6 79.8  
134 22.8 12.3 36.9

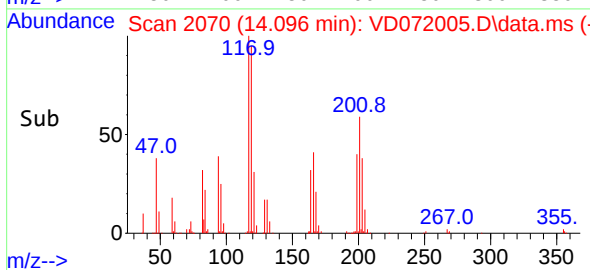
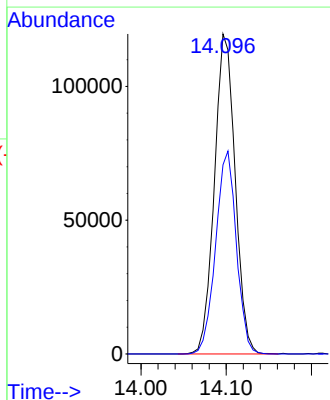
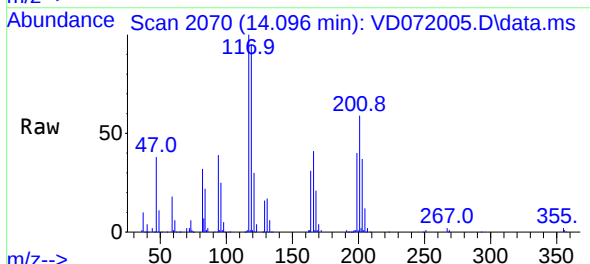
Manual Integrations  
APPROVED

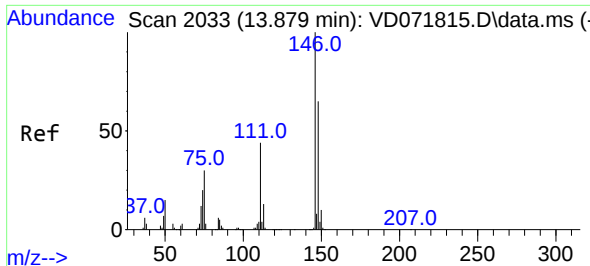
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#90  
Hexachloroethane  
Concen: 50.280 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. -0.006 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

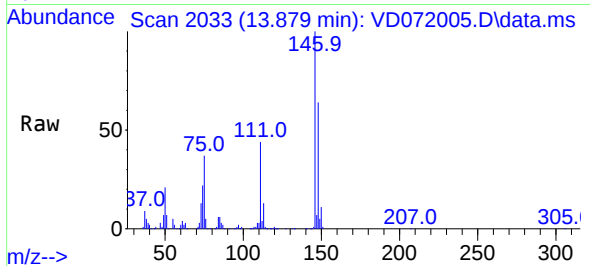
Tgt Ion:117 Resp: 202957  
Ion Ratio Lower Upper  
117 100  
201 63.2 33.4 100.2





#91  
1,2-Dichlorobenzene  
Concen: 47.558 ug/l  
RT: 13.879 min Scan# 2033  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

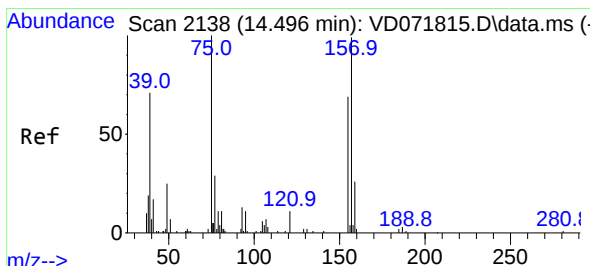
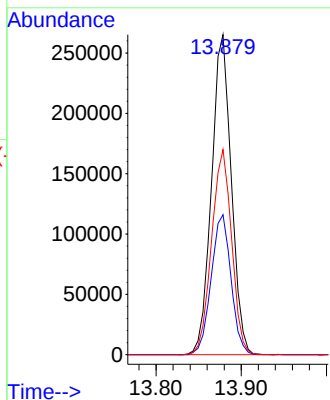
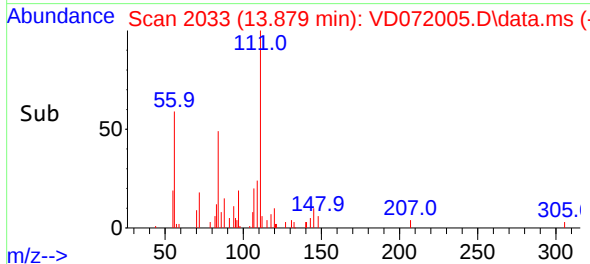
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



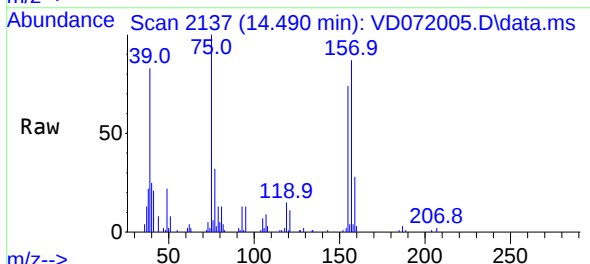
Tgt Ion:146 Resp: 42712  
Ion Ratio Lower Upper  
146 100  
111 43.9 21.1 63.3  
148 65.0 31.7 95.1

Manual Integrations  
APPROVED

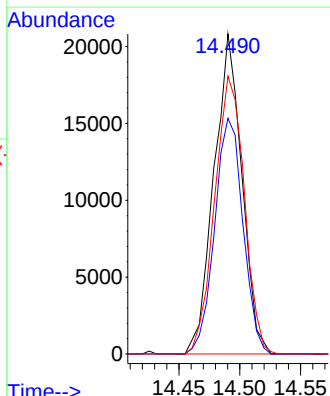
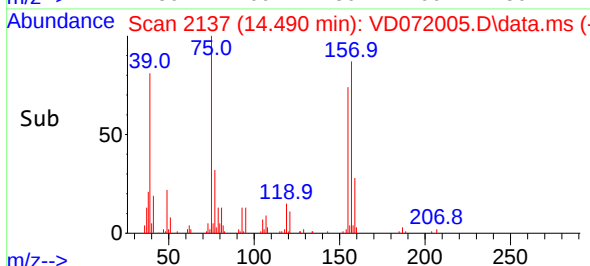
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

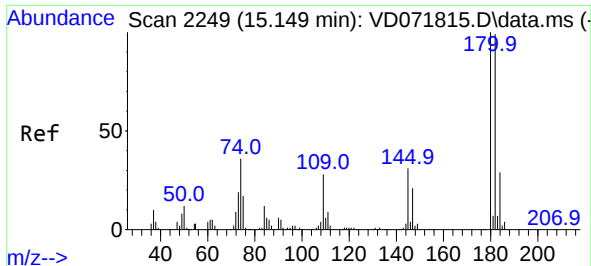


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 46.482 ug/l  
RT: 14.490 min Scan# 2137  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



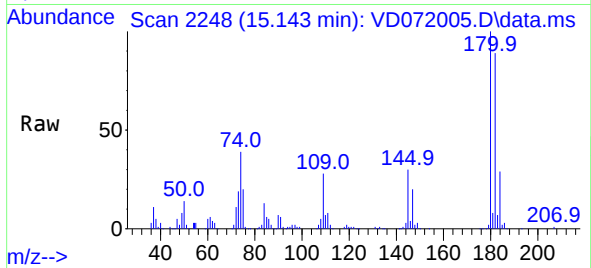
Tgt Ion: 75 Resp: 33098  
Ion Ratio Lower Upper  
75 100  
155 74.9 36.8 110.3  
157 92.2 48.4 145.0





#93  
1,2,4-Trichlorobenzene  
Concen: 47.898 ug/l  
RT: 15.143 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

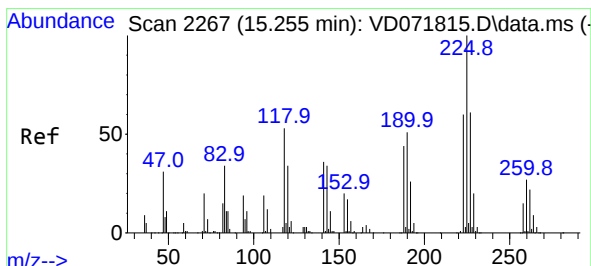
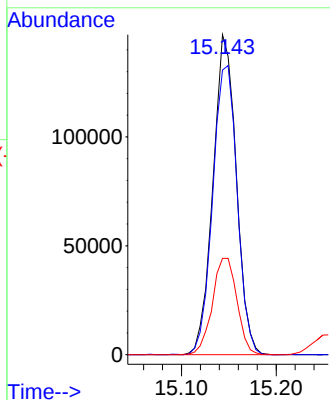
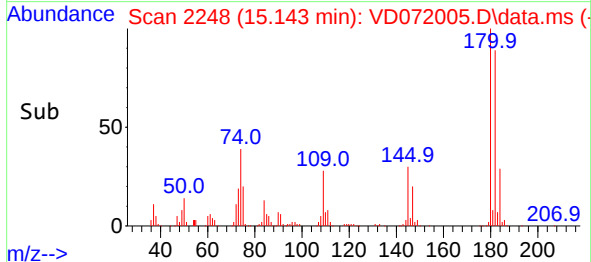
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



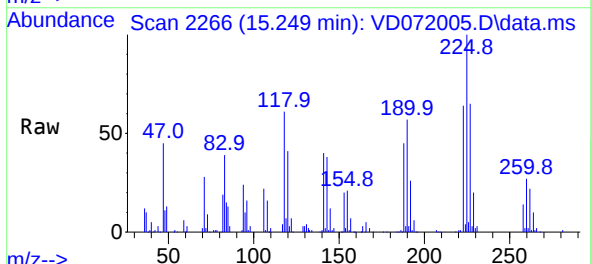
Tgt Ion:180 Resp: 25129  
Ion Ratio Lower Upper  
180 100  
182 94.7 47.3 142.0  
145 31.9 16.2 48.5

Manual Integrations  
APPROVED

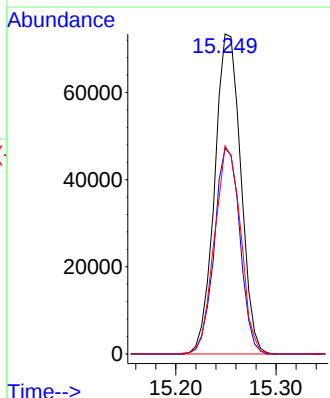
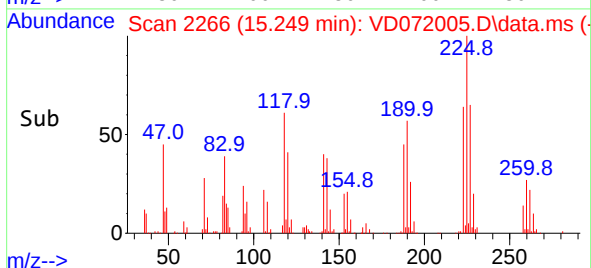
Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022

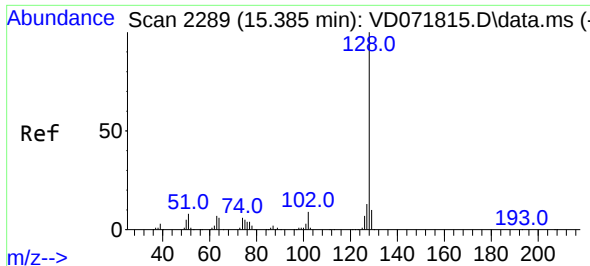


#94  
Hexachlorobutadiene  
Concen: 46.316 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



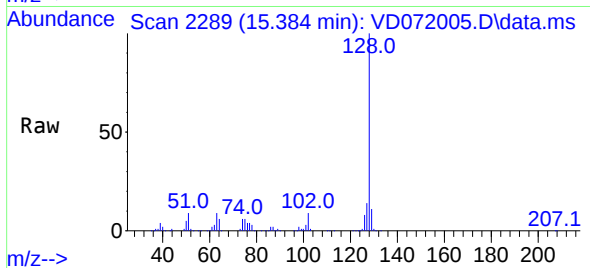
Tgt Ion:225 Resp: 132499  
Ion Ratio Lower Upper  
225 100  
223 62.9 31.1 93.2  
227 65.1 32.4 97.0





#95  
Naphthalene  
Concen: 46.130 ug/l  
RT: 15.384 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18

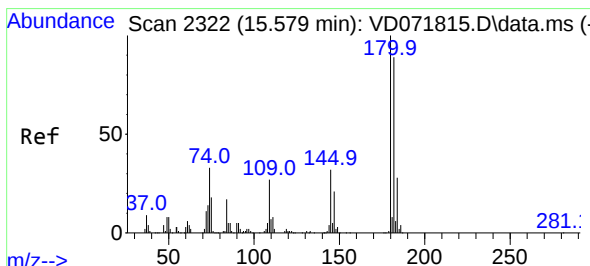
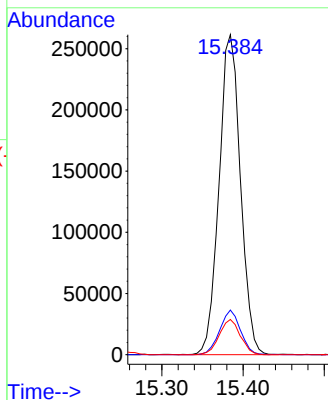
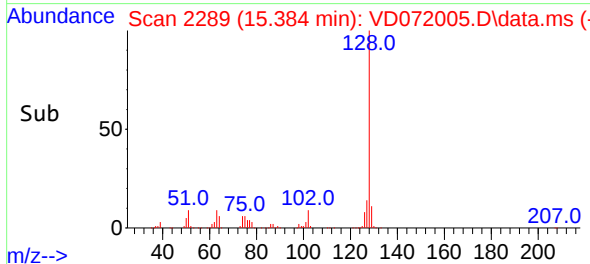
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



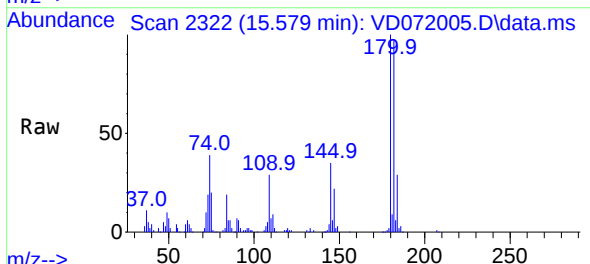
Tgt Ion:128 Resp: 479602  
Ion Ratio Lower Upper  
128 100  
127 13.6 10.3 15.5  
129 10.8 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 02/18/2022  
Supervised By :Mahesh Dadoda 02/21/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 48.521 ug/l  
RT: 15.579 min Scan# 2322  
Delta R.T. -0.000 min  
Lab File: VD072005.D  
Acq: 17 Feb 2022 10:18



Tgt Ion:180 Resp: 218198  
Ion Ratio Lower Upper  
180 100  
182 94.7 47.6 142.9  
145 34.1 17.1 51.3

