

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD032522\  
 Data File : VD072430.D  
 Acq On : 25 Mar 2022 15:44  
 Operator : VA/SY  
 Sample : N1977-03MSD  
 Misc : 5.11G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 SB-12-20220315-16.0-17.0MSD

Quant Time: Mar 26 00:11:59 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D031122S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 14 05:18:06 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022  
 Supervised By :Semsettin Yesilyurt 03/29/2022

| Compound                     | R.T.           | QIon | Response            | Conc    | Units | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|-------|----------|
| -----                        |                |      |                     |         |       |          |
| Internal Standards           |                |      |                     |         |       |          |
| 1) Pentafluorobenzene        | 7.973          | 168  | 141126              | 50.000  | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 285918              | 50.000  | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 216229              | 50.000  | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.567         | 152  | 70988               | 50.000  | ug/l  | # 0.00   |
| System Monitoring Compounds  |                |      |                     |         |       |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 109493              | 69.618  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 139.240% |         |       |          |
| 35) Dibromofluoromethane     | 7.908          | 113  | 102463              | 50.925  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 101.860% |         |       |          |
| 50) Toluene-d8               | 10.332         | 98   | 303454              | 41.247  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 82.500%  |         |       |          |
| 62) 4-Bromofluorobenzene     | 12.626         | 95   | 95015               | 33.238  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 66.480%  |         |       |          |
| Target Compounds             |                |      |                     |         |       |          |
|                              |                |      |                     |         |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 47605               | 36.470  | ug/l  | 96       |
| 3) Chloromethane             | 2.209          | 50   | 63962               | 55.144  | ug/l  | 97       |
| 4) Vinyl Chloride            | 2.350          | 62   | 54045               | 48.270  | ug/l  | 100      |
| 5) Bromomethane              | 2.767          | 94   | 17084               | 23.432  | ug/l  | 97       |
| 6) Chloroethane              | 2.920          | 64   | 45829               | 61.909  | ug/l  | 94       |
| 7) Trichlorofluoromethane    | 3.273          | 101  | 125516              | 49.641  | ug/l  | 98       |
| 8) Diethyl Ether             | 3.709          | 74   | 77184               | 110.526 | ug/l  | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 4.097          | 101  | 77721               | 48.207  | ug/l  | 98       |
| 10) Methyl Iodide            | 4.297          | 142  | 20340               | 15.682  | ug/l  | 96       |
| 11) Tert butyl alcohol       | 5.226          | 59   | 57007               | 625.138 | ug/l  | 98       |
| 12) 1,1-Dichloroethene       | 4.067          | 96   | 59259               | 45.688  | ug/l  | 93       |
| 13) Acrolein                 | 4.126          | 56   | 107                 | 1.315   | ug/l  | # 14     |
| 14) Allyl chloride           | 4.714          | 41   | 56684               | 24.995  | ug/l  | 93       |
| 15) Acrylonitrile            | 5.420          | 53   | 171705              | 487.296 | ug/l  | 98       |
| 16) Acetone                  | 4.156          | 43   | 195030              | 571.131 | ug/l  | 93       |
| 17) Carbon Disulfide         | 4.409          | 76   | 143045              | 47.368  | ug/l  | 97       |
| 18) Methyl Acetate           | 4.714          | 43   | 267684              | 319.878 | ug/l  | 98       |
| 19) Methyl tert-butyl Ether  | 5.479          | 73   | 423952              | 120.257 | ug/l  | 97       |
| 20) Methylene Chloride       | 4.961          | 84   | 120848              | 74.670  | ug/l  | 91       |
| 21) trans-1,2-Dichloroethene | 5.467          | 96   | 41201               | 28.719  | ug/l  | 94       |
| 22) Diisopropyl ether        | 6.361          | 45   | 547944              | 105.932 | ug/l  | 89       |
| 23) Vinyl Acetate            | 6.361          | 43   | 310201              | 117.508 | ug/l  | # 77     |
| 24) 1,1-Dichloroethane       | 6.261          | 63   | 245653              | 80.527  | ug/l  | 97       |
| 25) 2-Butanone               | 7.208          | 43   | 262548              | 576.648 | ug/l  | 97       |
| 26) 2,2-Dichloropropane      | 7.202          | 77   | 101567              | 36.900  | ug/l  | 95       |
| 27) cis-1,2-Dichloroethene   | 7.208          | 96   | 87014               | 47.508  | ug/l  | 95       |
| 28) Bromochloromethane       | 7.544          | 49   | 74398               | 60.580  | ug/l  | 88       |
| 29) Tetrahydrofuran          | 7.561          | 42   | 175055              | 653.868 | ug/l  | 96       |
| 30) Chloroform               | 7.702          | 83   | 260484              | 80.152  | ug/l  | 98       |
| 31) Cyclohexane              | 7.979          | 56   | 116889              | 47.570  | ug/l  | 93       |
| 32) 1,1,1-Trichloroethane    | 7.902          | 97   | 181596              | 62.915  | ug/l  | 96       |
| 36) 1,1-Dichloropropene      | 8.108          | 75   | 89858               | 31.835  | ug/l  | # 71     |
| 37) Ethyl Acetate            | 7.291          | 43   | 58871               | 47.614  | ug/l  | 98       |
| 38) Carbon Tetrachloride     | 8.091          | 117  | 124831              | 38.906  | ug/l  | 97       |
| 39) Methylcyclohexane        | 9.349          | 83   | 116550              | 36.694  | ug/l  | 97       |
| 40) Benzene                  | 8.350          | 78   | 6096079             | 757.035 | ug/l  | 99       |

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 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 SB-12-20220315-16.0-17.0MSD

Quant Time: Mar 26 00:11:59 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D031122S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 14 05:18:06 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022  
 Supervised By :Semsettin Yesilyurt 03/29/2022

| Compound                      | R.T.   | QIon | Response  | Conc      | Units  | Dev(Min) |
|-------------------------------|--------|------|-----------|-----------|--------|----------|
| 41) Methacrylonitrile         | 7.514  | 41   | 65379     | 90.721    | ug/l   | 92       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 149741    | 61.300    | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.450  | 43   | 160183    | 66.747    | ug/l   | 96       |
| 44) Trichloroethene           | 9.108  | 130  | 76243     | 33.726    | ug/l   | 92       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 155392    | 70.363    | ug/l   | 95       |
| 46) Dibromomethane            | 9.473  | 93   | 50678     | 46.650    | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.655  | 83   | 193379    | 61.062    | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.449  | 41   | 136570    | 119.182   | ug/l   | 93       |
| 49) 1,4-Dioxane               | 9.455  | 88   | 25867     | 1985.628  | ug/l # | 93       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 636717    | 505.151   | ug/l   | 97       |
| 52) Toluene                   | 10.396 | 92   | 951573    | 179.583   | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 58269     | 20.138    | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 68489     | 20.476    | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 132135    | 79.846    | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 125240    | 64.612    | ug/l   | 92       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 186674    | 67.212    | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 305664    | 350.719   | ug/l   | 98       |
| 59) 2-Hexanone                | 10.979 | 43   | 400837    | 460.438   | ug/l   | 97       |
| 60) Dibromochloromethane      | 11.132 | 129  | 125232    | 58.318    | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 74616     | 49.898    | ug/l   | 91       |
| 64) Tetrachloroethene         | 10.873 | 164  | 99570     | 65.356    | ug/l   | 97       |
| 65) Chlorobenzene             | 11.661 | 112  | 665569    | 138.842   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.738 | 131  | 123216    | 65.000    | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.738 | 91   | 5540542   | 647.127   | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.849 | 106  | 652078    | 200.574   | ug/l   | 98       |
| 69) o-Xylene                  | 12.173 | 106  | 542167    | 174.348   | ug/l   | 97       |
| 70) Styrene                   | 12.185 | 104  | 324655    | 59.787    | ug/l # | 84       |
| 71) Bromoform                 | 12.355 | 173  | 67111     | 66.276    | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.473 | 105  | 2306371   | 409.989   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.267 | 43   | 58760     | 48.606    | ug/l # | 68       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 157769    | 156.813   | ug/l   | 82       |
| 76) 1,2,3-Trichloropropane    | 12.773 | 75   | 79489m    | 101.511   | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 83581     | 66.012    | ug/l   | 99       |
| 78) n-propylbenzene           | 12.808 | 91   | 1470376   | 215.189   | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 306179    | 77.492    | ug/l   | 91       |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 1360196   | 281.451   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.508 | 75   | 52830m    | 167.390   | ug/l   |          |
| 82) 4-Chlorotoluene           | 12.996 | 91   | 216150    | 52.834    | ug/l   | 77       |
| 83) tert-Butylbenzene         | 13.214 | 119  | 217482    | 51.329    | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 5784154   | 1214.682  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.390 | 105  | 414154    | 65.089    | ug/l   | 84       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 849228    | 162.195   | ug/l   | 95       |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 172376m   | 64.960    | ug/l   |          |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 211777    | 80.482    | ug/l   | 94       |
| 89) n-Butylbenzene            | 13.832 | 91   | 467604m   | 93.697    | ug/l   |          |
| 90) Hexachloroethane          | 14.102 | 117  | 750709    | 731.550   | ug/l # | 21       |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 142382    | 61.542    | ug/l # | 67       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.508 | 75   | 25265     | 157.350   | ug/l # | 6        |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 44241     | 28.883    | ug/l # | 1        |
| 94) Hexachlorobutadiene       | 15.255 | 225  | 18949     | 21.267    | ug/l   | 95       |
| 95) Naphthalene               | 15.373 | 128  | 27097887m | 10262.923 | ug/l   |          |
| 96) 1,2,3-Trichlorobenzene    | 15.584 | 180  | 33705     | 25.422    | ug/l # | 17       |

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Sample : N1977-03MSD  
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ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

Quant Time: Mar 26 00:11:59 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D031122S.M  
Quant Title : SW846 8260  
QLast Update : Mon Mar 14 05:18:06 2022  
Response via : Initial Calibration

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

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

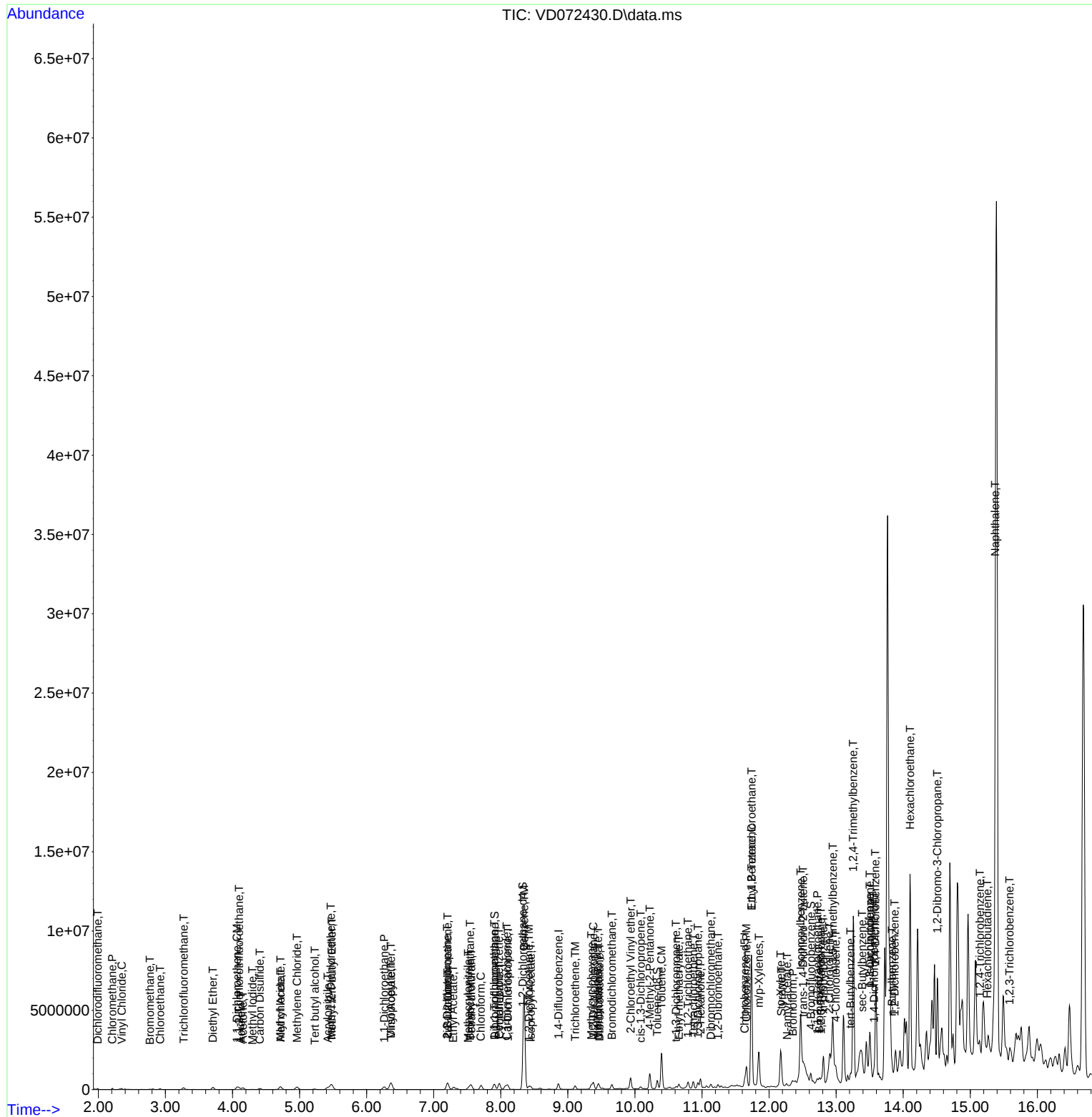
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 Data File : VD072430.D  
 Acq On : 25 Mar 2022 15:44  
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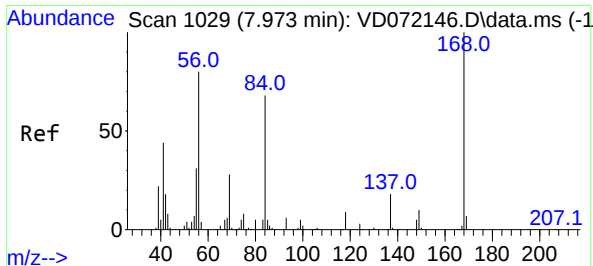
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### Manual Integrations APPROVED

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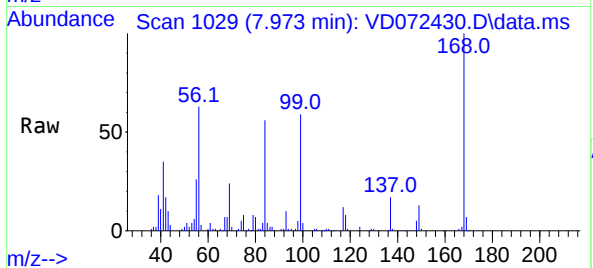
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 Quant Title : SW846 8260  
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.973 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

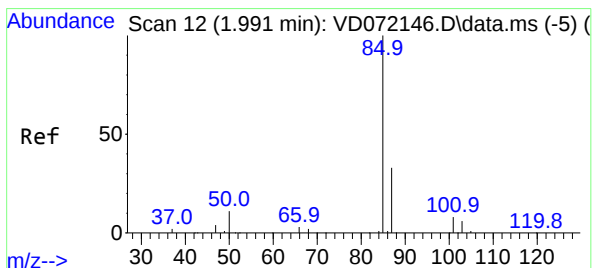
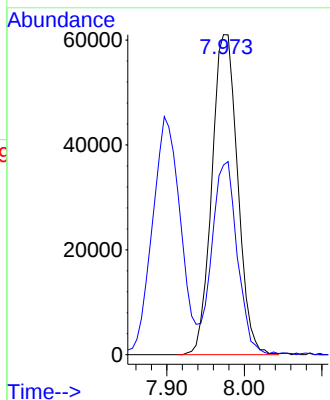
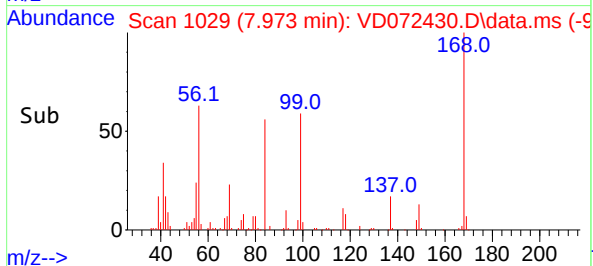
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



Tgt Ion:168 Resp: 141120  
Ion Ratio Lower Upper  
168 100  
99 58.9 49.8 74.6

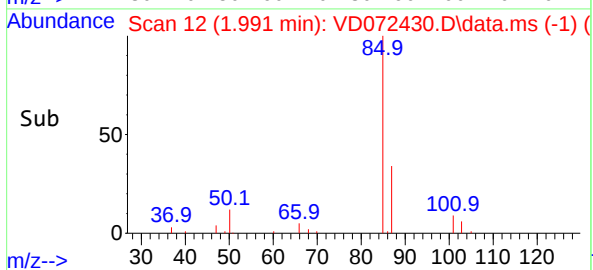
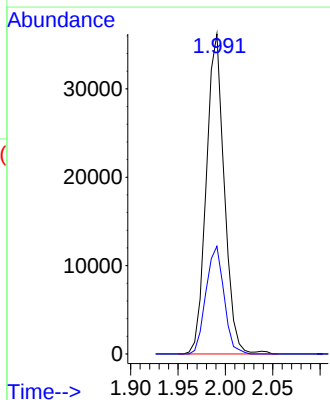
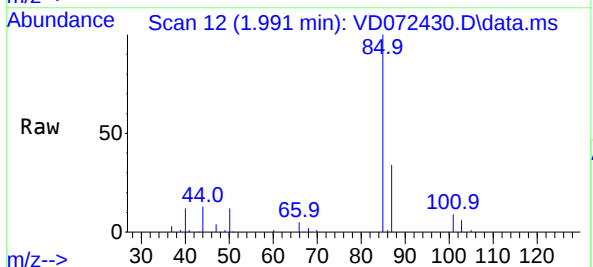
Manual Integrations  
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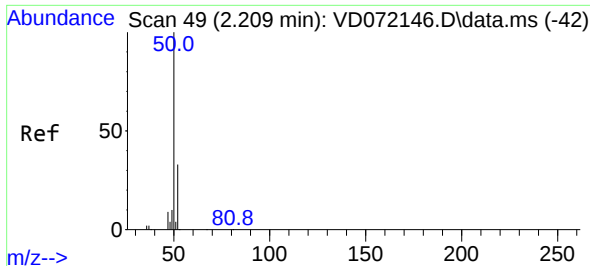
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



Dichlorodifluoromethane  
Concen: 36.470 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

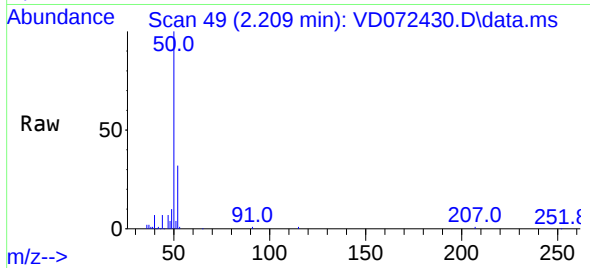
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Ion Ratio Lower Upper  
85 100  
87 33.7 15.7 47.0





#3  
Chloromethane  
Concen: 55.144 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

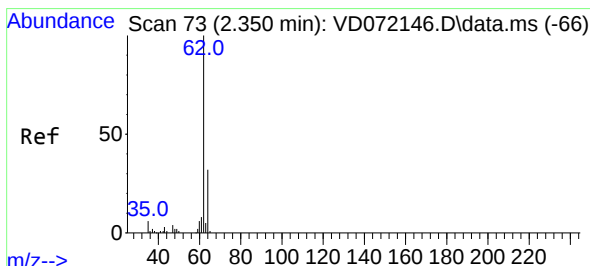
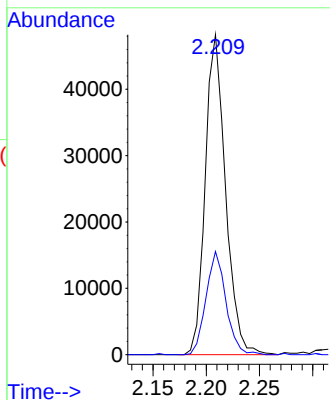
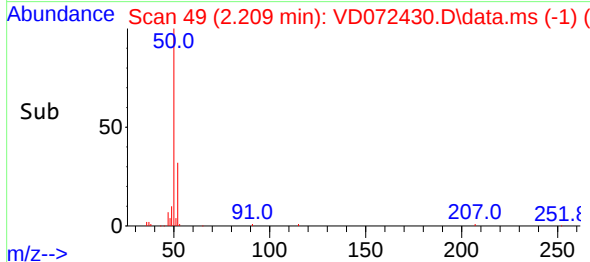
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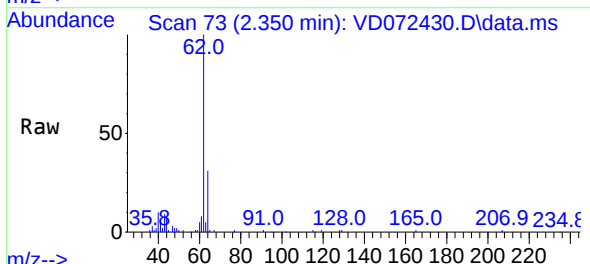
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Ion Ratio Lower Upper  
50 100  
52 32.3 27.4 41.0

Manual Integrations  
APPROVED

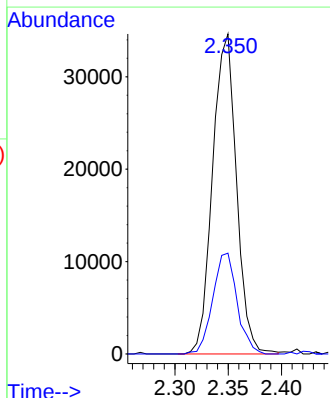
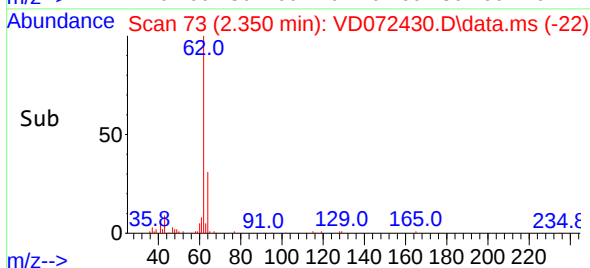
Reviewed By :Mahesh Dadoda 03/29/2022  
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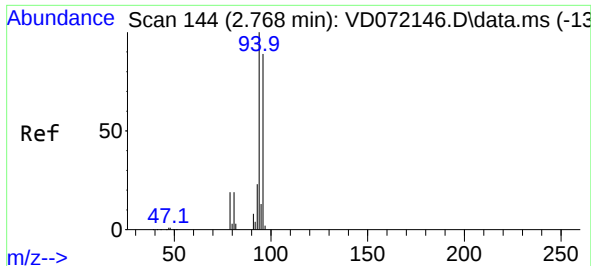


#4  
Vinyl Chloride  
Concen: 48.270 ug/l  
RT: 2.350 min Scan# 73  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



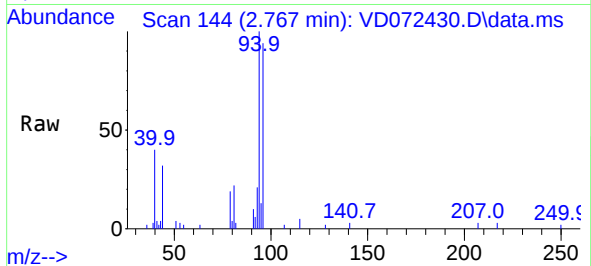
Tgt Ion: 62 Resp: 54045  
Ion Ratio Lower Upper  
62 100  
64 31.5 25.4 38.0





#5  
Bromomethane  
Concen: 23.432 ug/l  
RT: 2.767 min Scan# 144  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

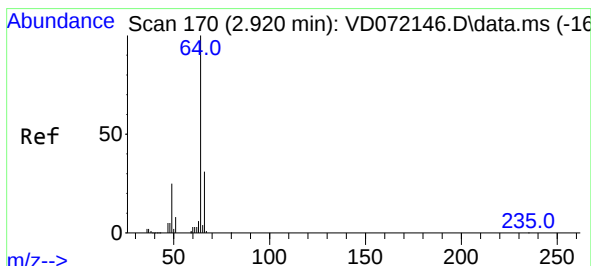
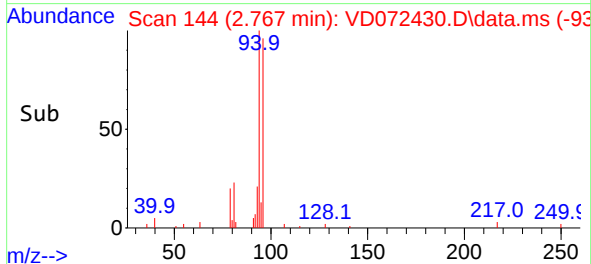
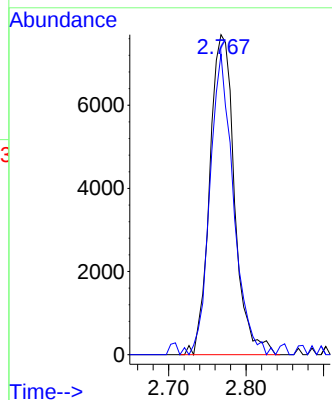
Instrument :  
MSVOA\_D  
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Tgt Ion: 94 Resp: 17084  
Ion Ratio Lower Upper  
94 100  
96 94.0 77.6 116.4

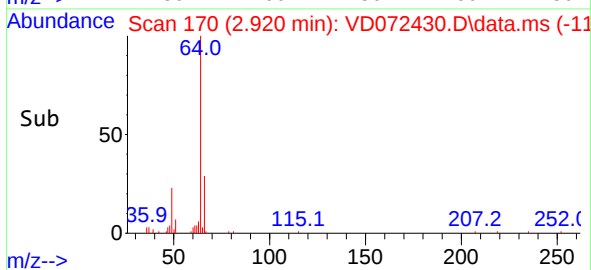
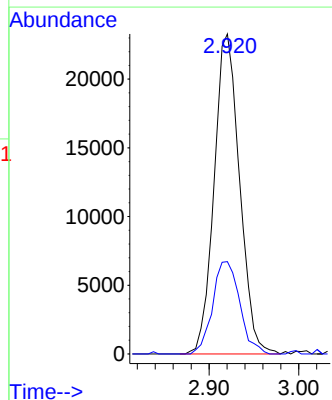
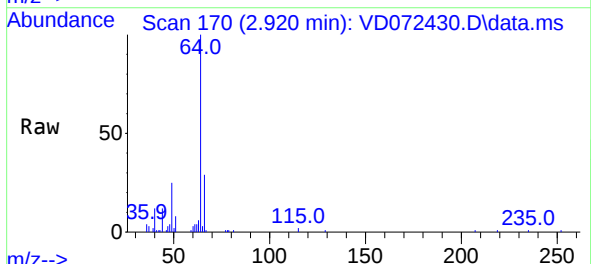
Manual Integrations  
APPROVED

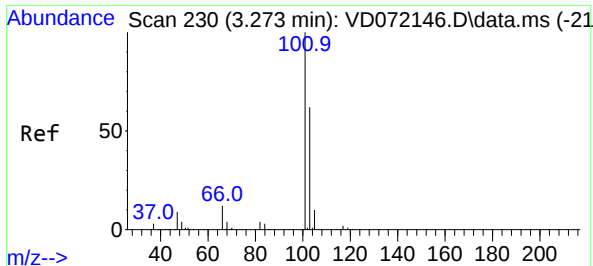
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#6  
Chloroethane  
Concen: 61.909 ug/l  
RT: 2.920 min Scan# 170  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

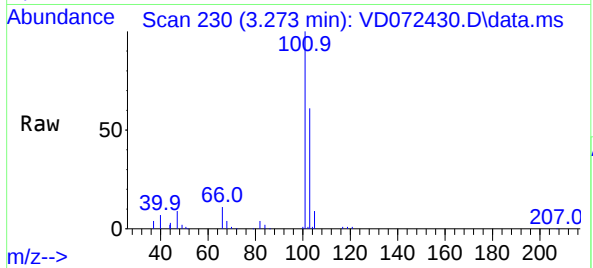
Tgt Ion: 64 Resp: 45829  
Ion Ratio Lower Upper  
64 100  
66 28.8 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 49.641 ug/l  
RT: 3.273 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

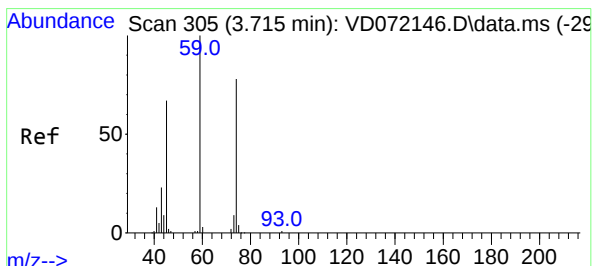
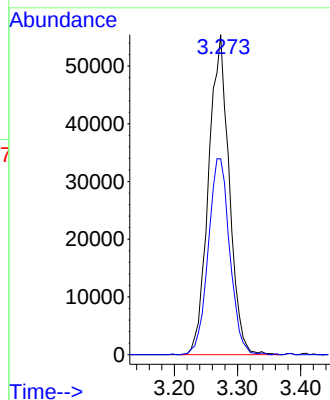
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



Tgt Ion:101 Resp: 125510  
Ion Ratio Lower Upper  
101 100  
103 61.2 50.1 75.1

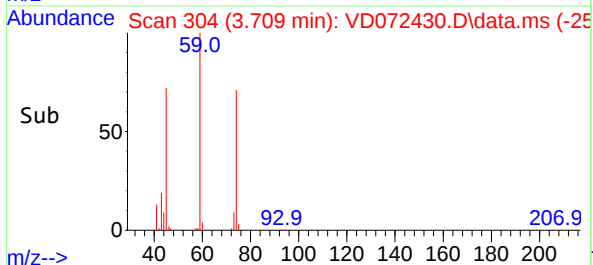
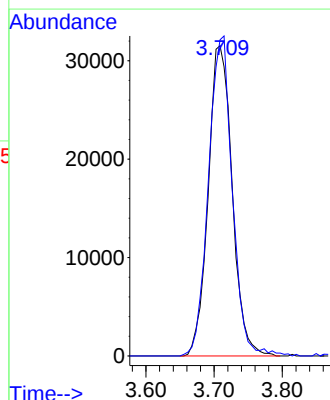
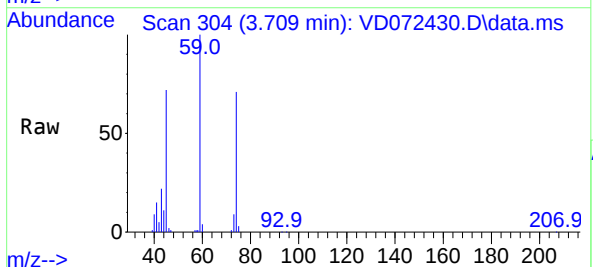
Manual Integrations  
APPROVED

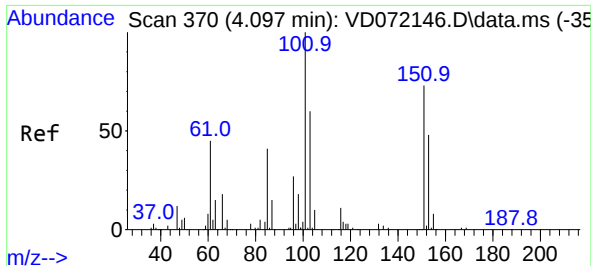
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#8  
Diethyl Ether  
Concen: 110.526 ug/l  
RT: 3.709 min Scan# 304  
Delta R.T. -0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Tgt Ion: 74 Resp: 77184  
Ion Ratio Lower Upper  
74 100  
45 102.6 52.6 157.8





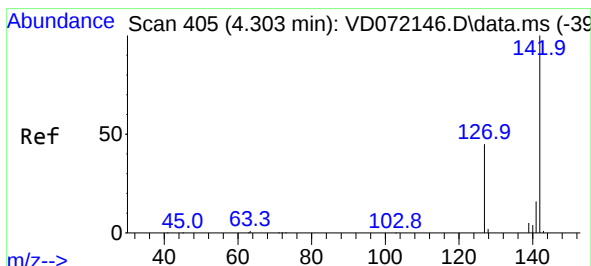
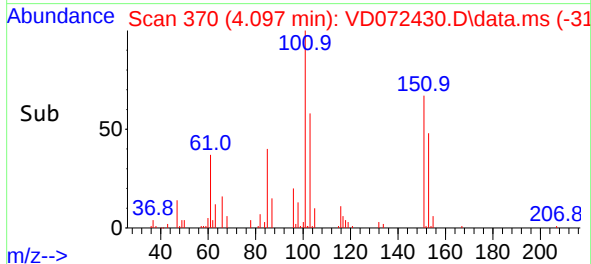
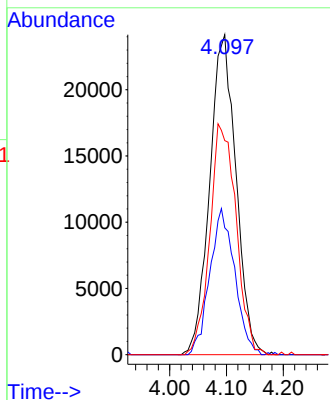
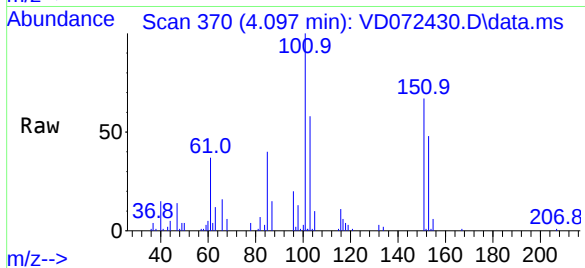
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.207 ug/l  
RT: 4.097 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD

Tgt Ion:101 Resp: 7772  
Ion Ratio Lower Upper  
101 100  
85 43.2 36.4 54.6  
151 72.1 57.3 85.9

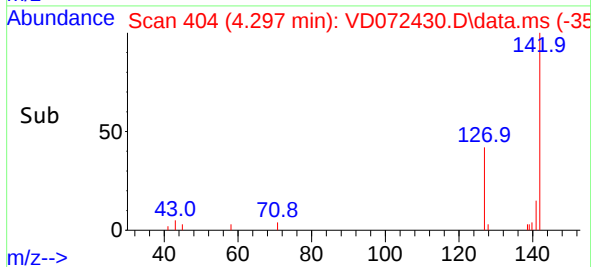
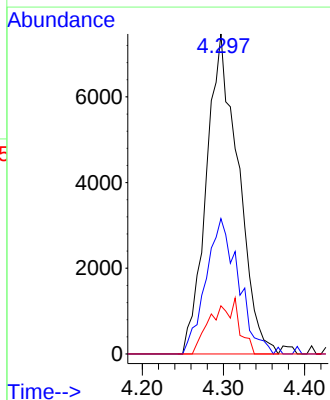
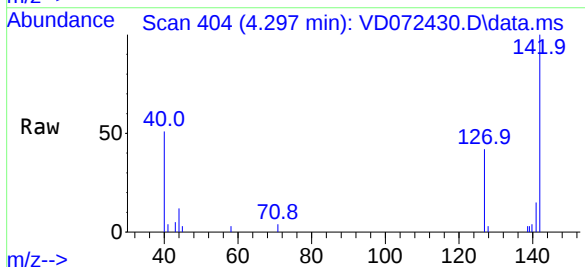
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#10  
Methyl Iodide  
Concen: 15.682 ug/l  
RT: 4.297 min Scan# 404  
Delta R.T. -0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

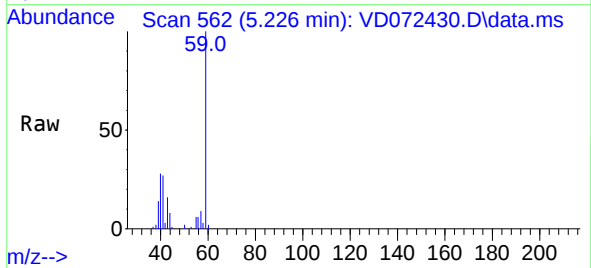
Tgt Ion:142 Resp: 20340  
Ion Ratio Lower Upper  
142 100  
127 43.7 37.3 55.9  
141 14.9 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 625.138 ug/l  
RT: 5.226 min Scan# 511  
Delta R.T. 0.018 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

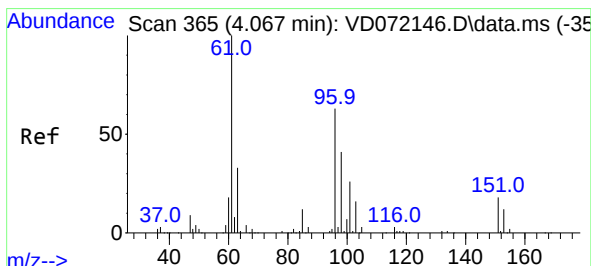
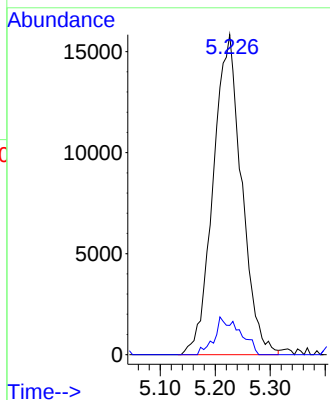
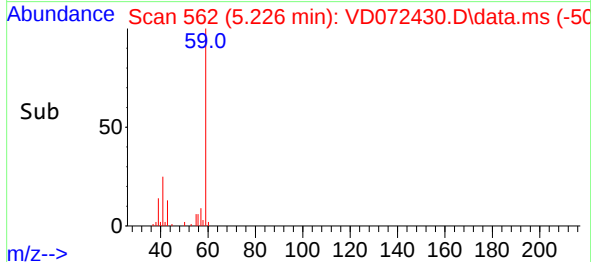
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



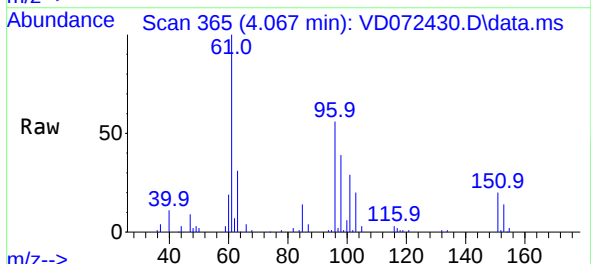
Tgt Ion: 59 Resp: 5700  
Ion Ratio Lower Upper  
59 100  
57 10.6 7.8 11.6

Manual Integrations  
APPROVED

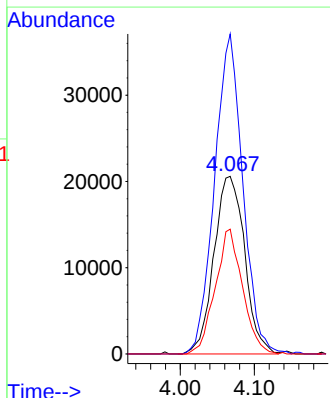
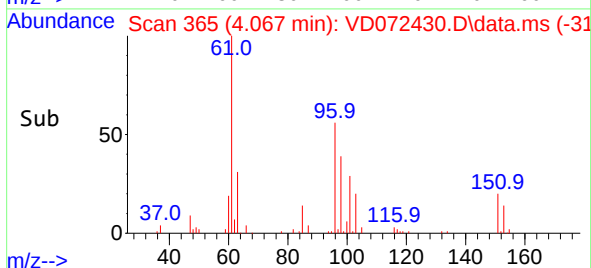
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

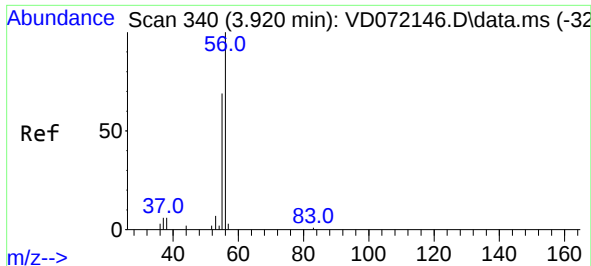


#12  
1,1-Dichloroethene  
Concen: 45.688 ug/l  
RT: 4.067 min Scan# 365  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



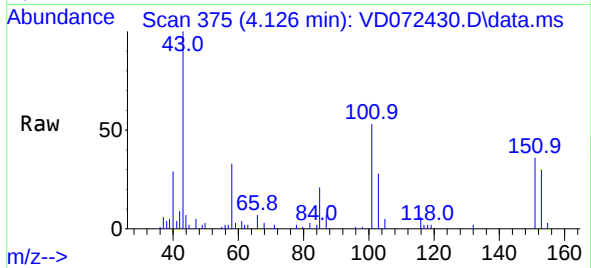
Tgt Ion: 96 Resp: 59259  
Ion Ratio Lower Upper  
96 100  
61 180.1 138.5 207.7  
98 70.3 48.6 73.0





#13  
Acrolein  
Concen: 1.315 ug/l  
RT: 4.126 min Scan# 31  
Delta R.T. 0.206 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

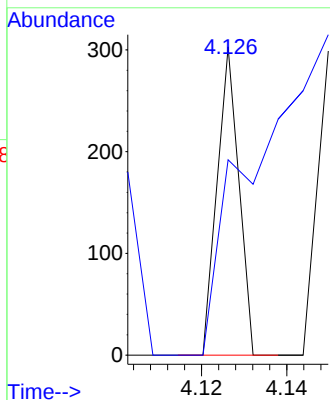
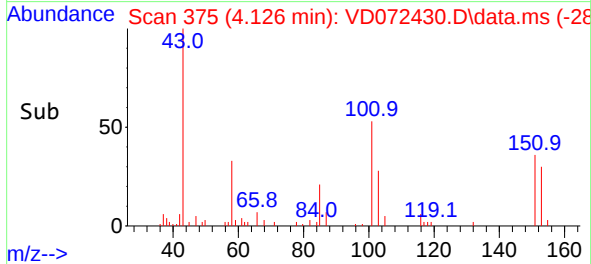
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



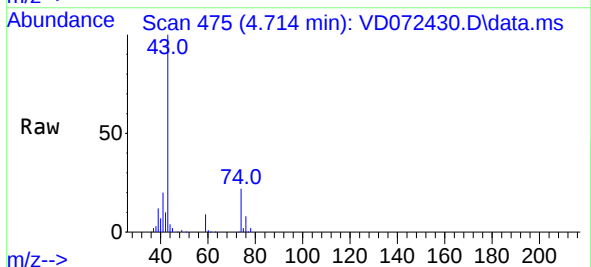
Tgt Ion: 56 Resp: 107  
Ion Ratio Lower Upper  
56 100  
55 0.0 57.1 85.7

Manual Integrations  
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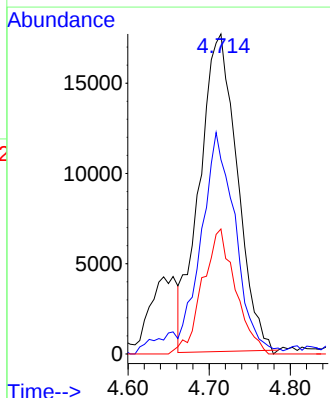
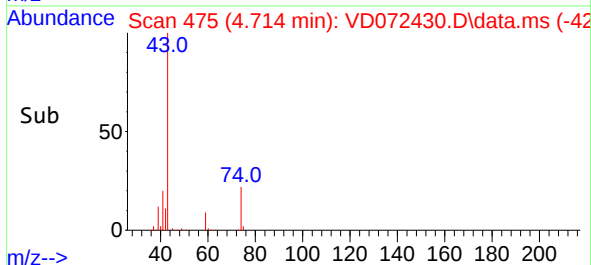
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#14  
Allyl chloride  
Concen: 24.995 ug/l  
RT: 4.714 min Scan# 475  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



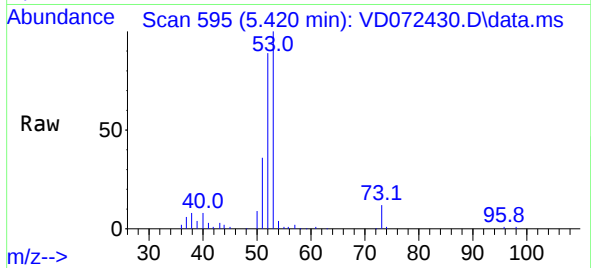
Tgt Ion: 41 Resp: 56684  
Ion Ratio Lower Upper  
41 100  
39 67.6 59.3 88.9  
76 34.5 25.7 38.5





#15  
Acrylonitrile  
Concen: 487.296 ug/l  
RT: 5.420 min Scan# 595  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

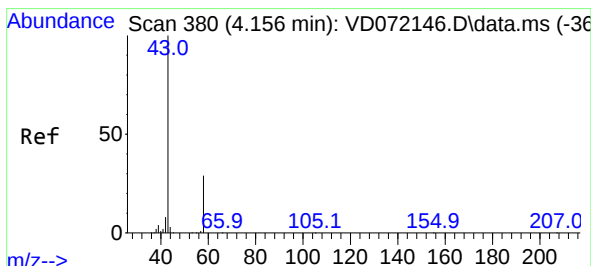
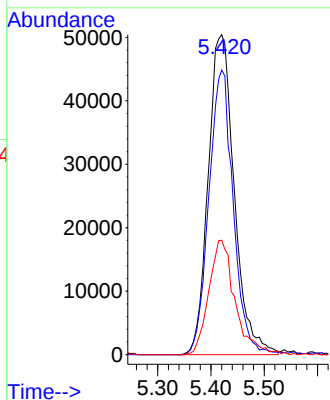
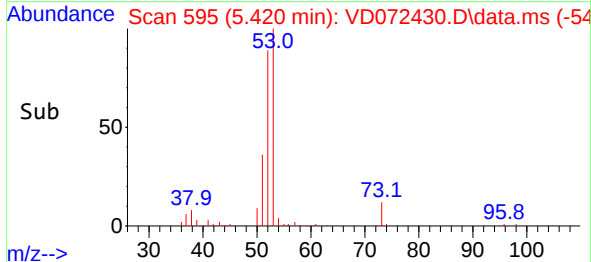
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



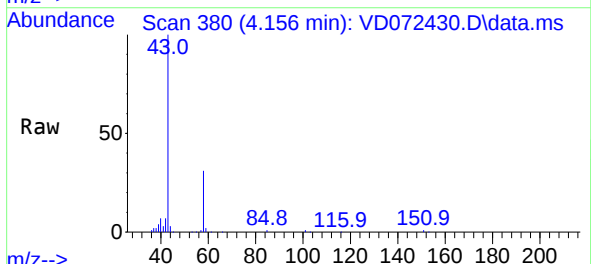
Tgt Ion: 53 Resp: 171709  
Ion Ratio Lower Upper  
53 100  
52 83.1 67.2 100.8  
51 36.1 30.3 45.5

Manual Integrations  
APPROVED

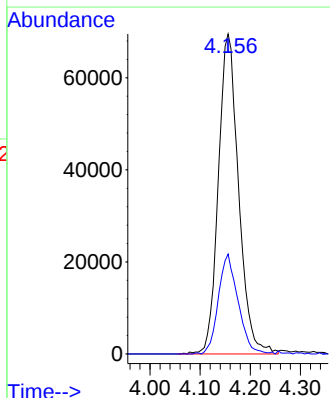
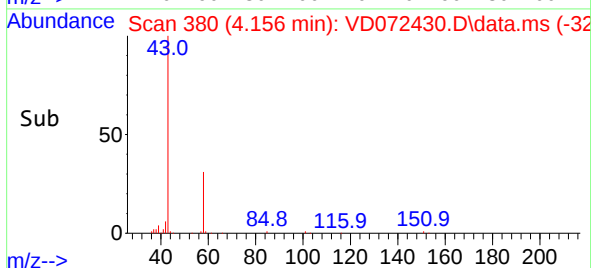
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

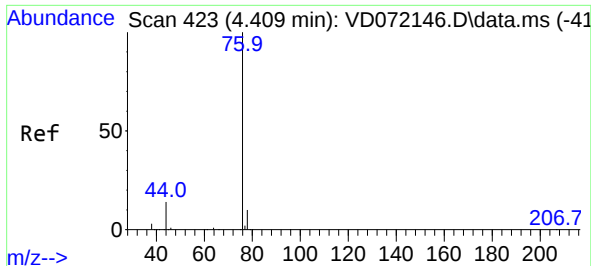


#16  
Acetone  
Concen: 571.131 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



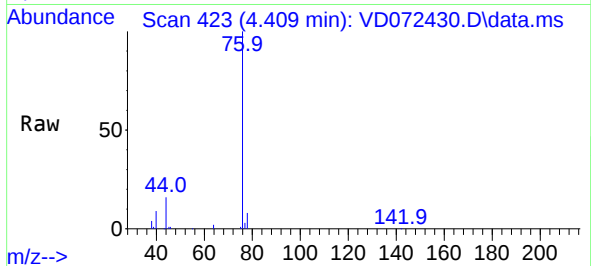
Tgt Ion: 43 Resp: 195030  
Ion Ratio Lower Upper  
43 100  
58 31.2 22.1 33.1





#17  
Carbon Disulfide  
Concen: 47.368 ug/l  
RT: 4.409 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

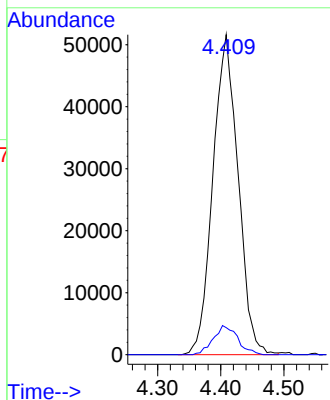
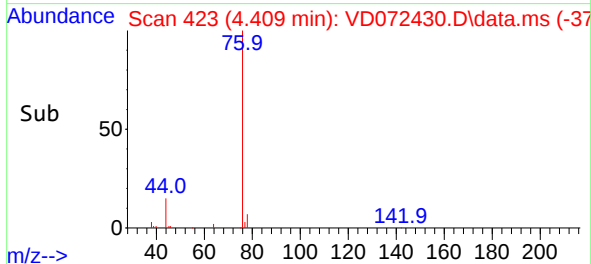
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



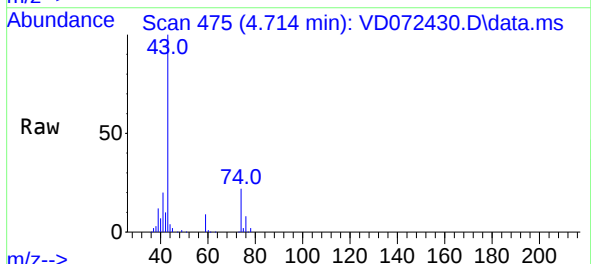
Tgt Ion: 76 Resp: 14304  
Ion Ratio Lower Upper  
76 100  
78 8.4 7.5 11.3

Manual Integrations  
APPROVED

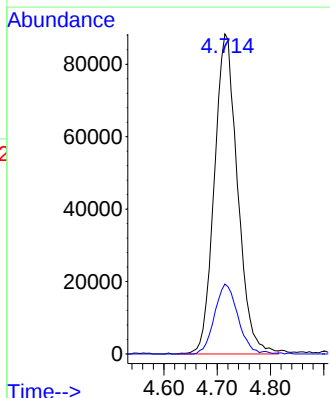
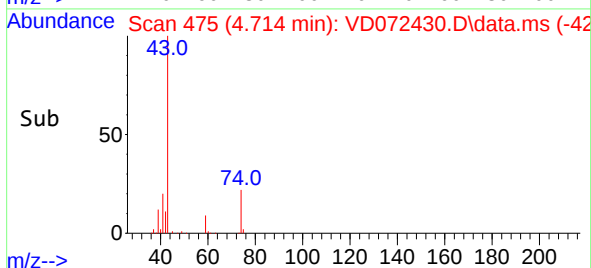
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

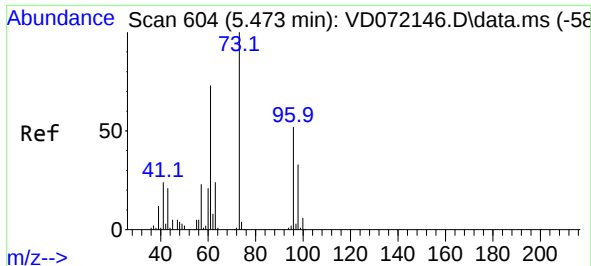


#18  
Methyl Acetate  
Concen: 319.878 ug/l  
RT: 4.714 min Scan# 475  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



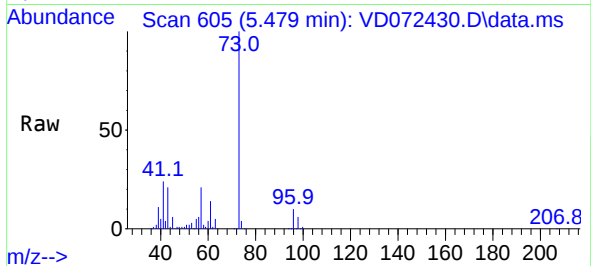
Tgt Ion: 43 Resp: 267684  
Ion Ratio Lower Upper  
43 100  
74 22.0 16.7 25.1





#19  
Methyl tert-butyl Ether  
Concen: 120.257 ug/l  
RT: 5.479 min Scan# 604  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

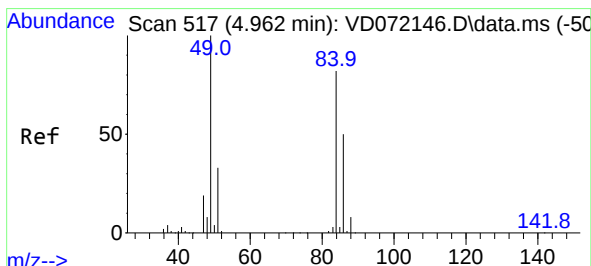
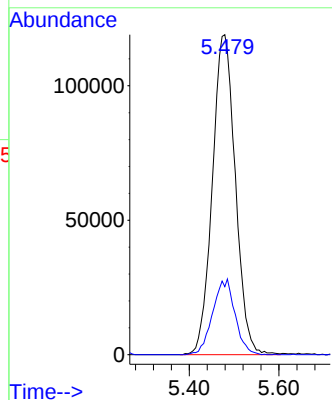
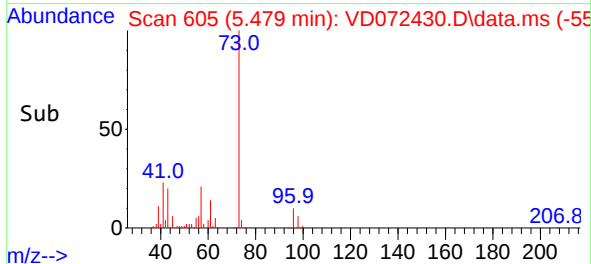
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



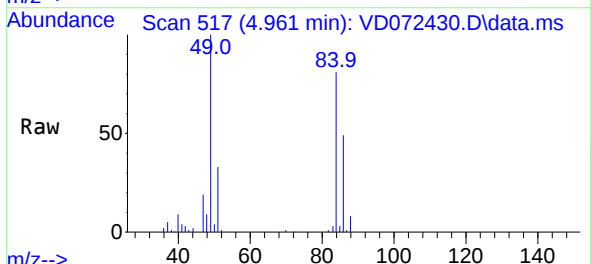
Tgt Ion: 73 Resp: 423952  
Ion Ratio Lower Upper  
73 100  
57 21.2 18.0 27.0

Manual Integrations  
APPROVED

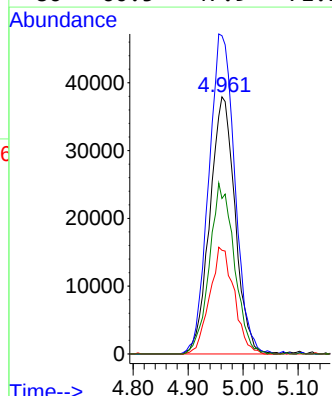
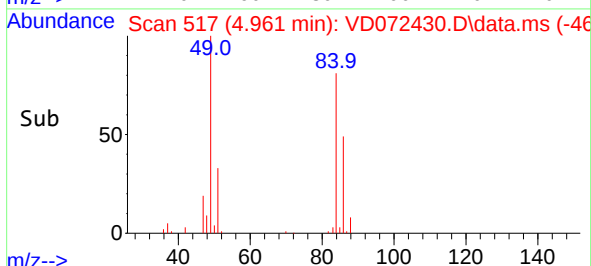
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

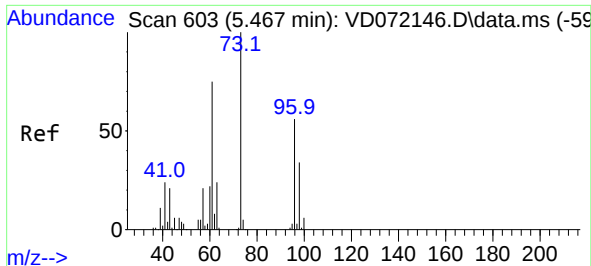


#20  
Methylene Chloride  
Concen: 74.670 ug/l  
RT: 4.961 min Scan# 517  
Delta R.T. -0.001 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



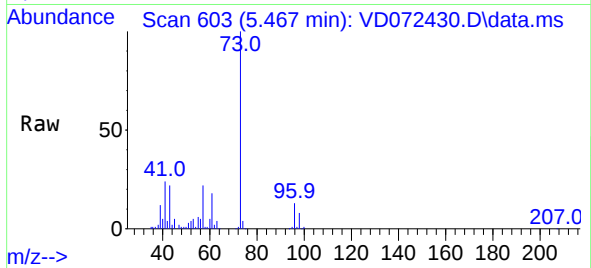
Tgt Ion: 84 Resp: 120848  
Ion Ratio Lower Upper  
84 100  
49 123.8 112.8 169.2  
51 40.3 32.6 48.8  
86 60.5 47.9 71.9





#21  
trans-1,2-Dichloroethene  
Concen: 28.719 ug/l  
RT: 5.467 min Scan# 603  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

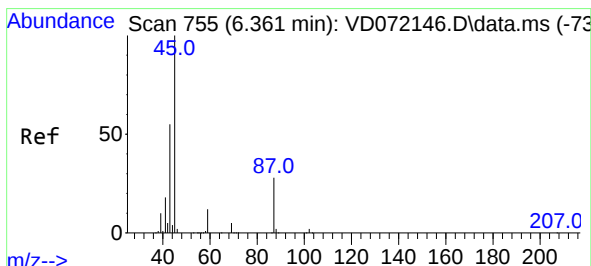
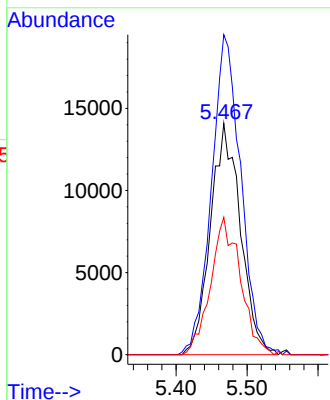
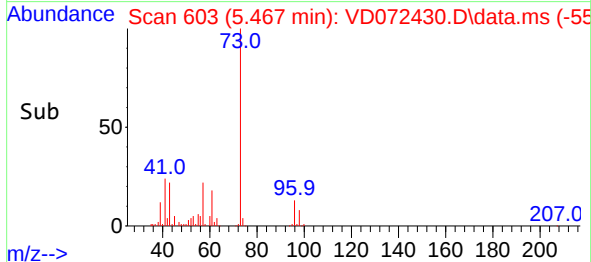
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



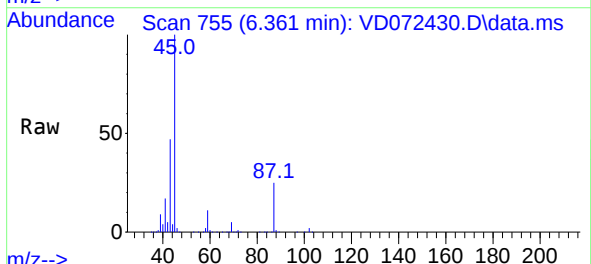
Tgt Ion: 96 Resp: 4120  
Ion Ratio Lower Upper  
96 100  
61 138.4 117.9 176.9  
98 59.4 49.4 74.2

Manual Integrations  
APPROVED

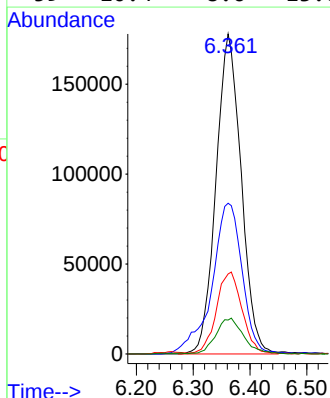
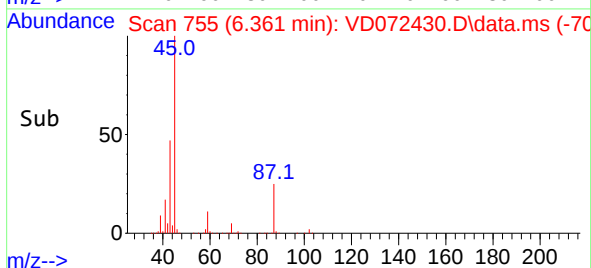
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

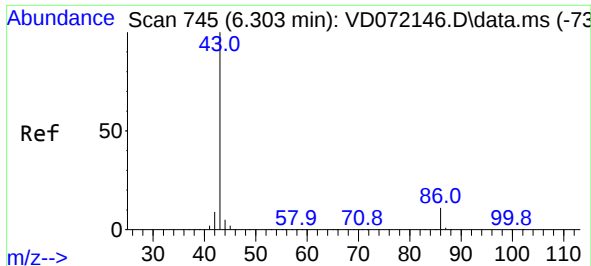


#22  
Diisopropyl ether  
Concen: 105.932 ug/l  
RT: 6.361 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



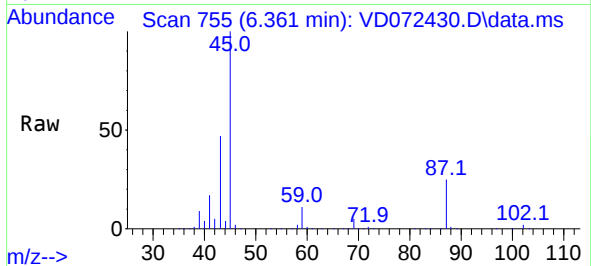
Tgt Ion: 45 Resp: 547944  
Ion Ratio Lower Upper  
45 100  
43 46.7 46.6 70.0  
87 24.9 18.4 27.6  
59 10.4 8.6 13.0





#23  
 Vinyl Acetate  
 Concen: 117.508 ug/l  
 RT: 6.361 min Scan# 745  
 Delta R.T. 0.059 min  
 Lab File: VD072430.D  
 Acq: 25 Mar 2022 15:44

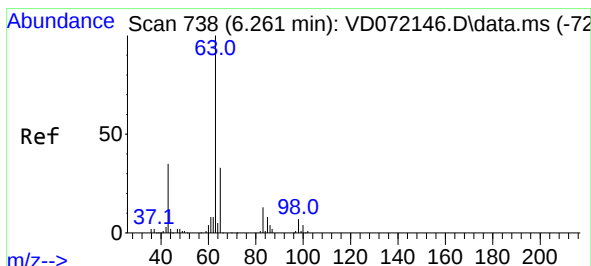
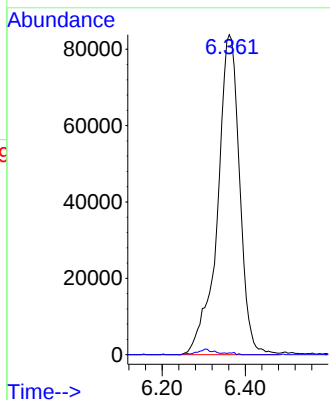
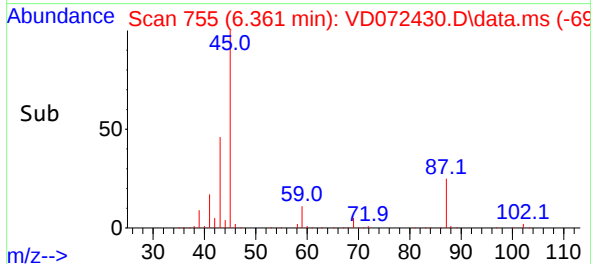
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 SB-12-20220315-16.0-17.0MSD



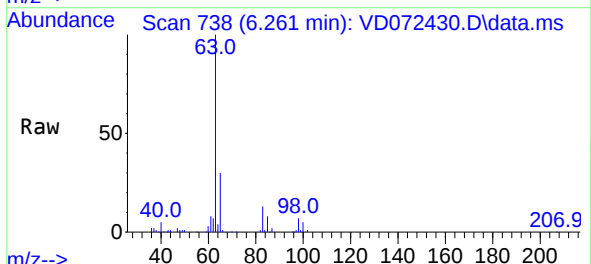
Tgt Ion: 43 Resp: 31020  
 Ion Ratio Lower Upper  
 43 100  
 86 0.6 7.1 10.7

Manual Integrations  
 APPROVED

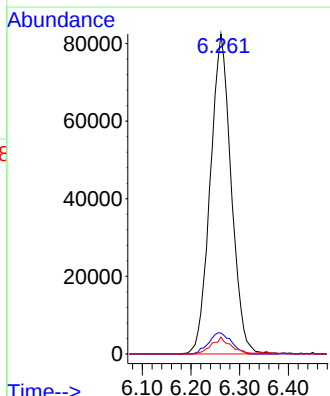
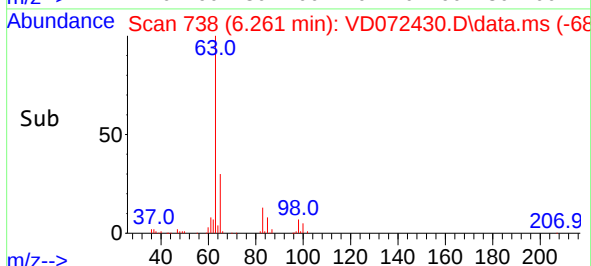
Reviewed By :Mahesh Dadoda 03/29/2022  
 Supervised By :Semsettin Yesilyurt 03/29/2022



#24  
 1,1-Dichloroethane  
 Concen: 80.527 ug/l  
 RT: 6.261 min Scan# 738  
 Delta R.T. -0.000 min  
 Lab File: VD072430.D  
 Acq: 25 Mar 2022 15:44



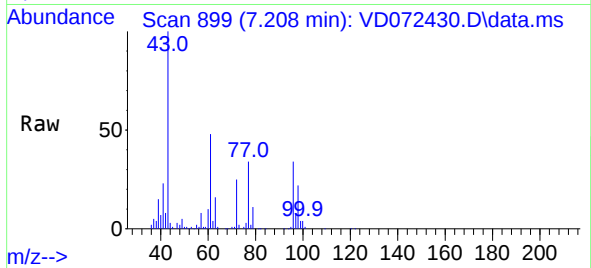
Tgt Ion: 63 Resp: 245653  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.6 10.9  
 100 5.3 2.1 6.5





#25  
2-Butanone  
Concen: 576.648 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

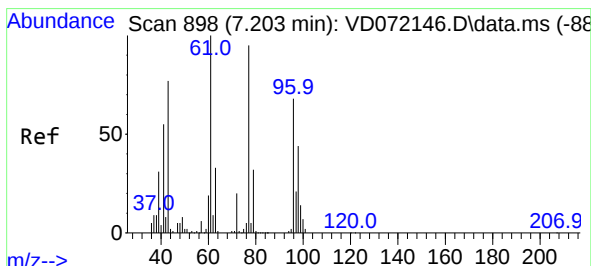
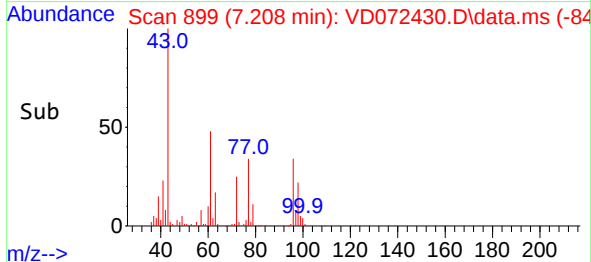
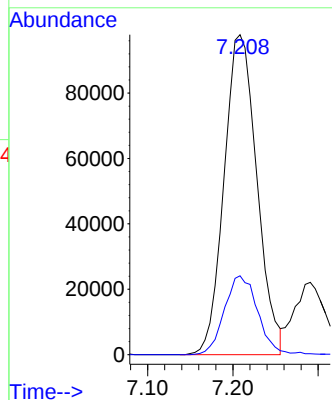
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



Tgt Ion: 43 Resp: 262548  
Ion Ratio Lower Upper  
43 100  
72 24.7 18.6 27.8

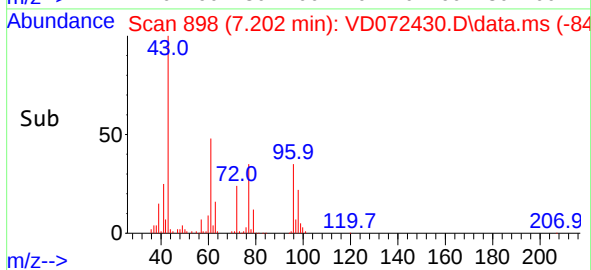
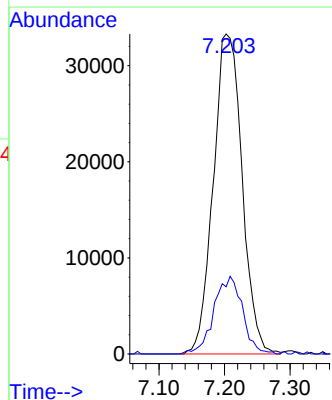
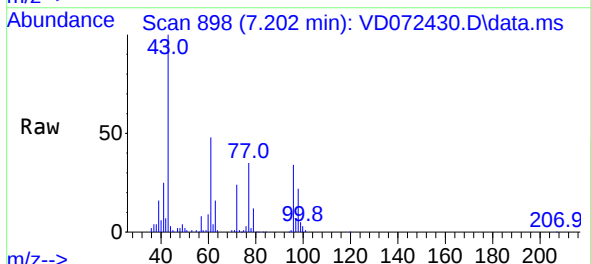
### Manual Integrations APPROVED

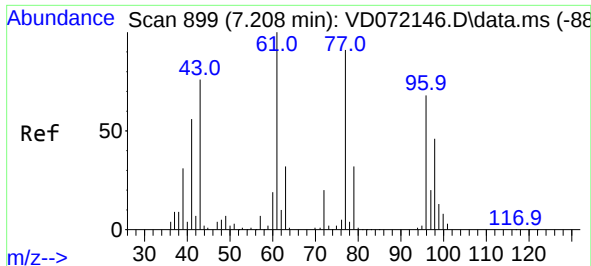
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#26  
2,2-Dichloropropane  
Concen: 36.900 ug/l  
RT: 7.202 min Scan# 898  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

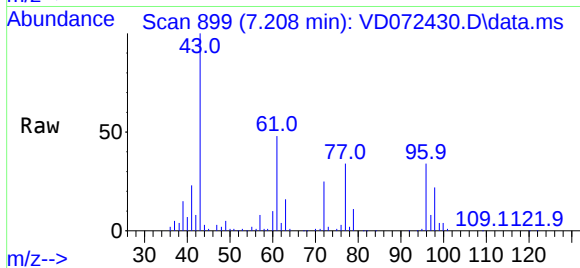
Tgt Ion: 77 Resp: 101567  
Ion Ratio Lower Upper  
77 100  
97 24.0 10.8 32.4





#27  
cis-1,2-Dichloroethene  
Concen: 47.508 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

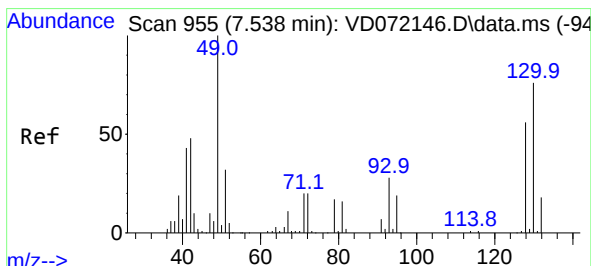
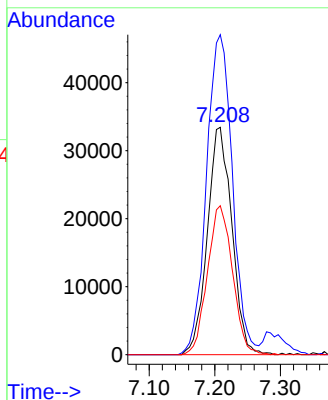
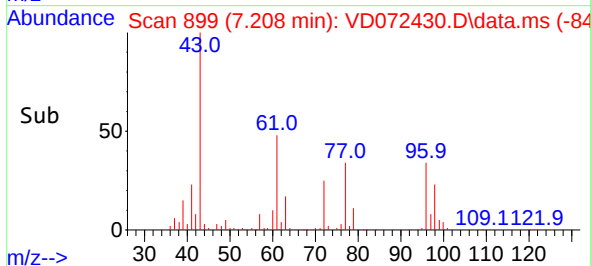
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



Tgt Ion: 96 Resp: 87014  
Ion Ratio Lower Upper  
96 100  
61 148.5 0.0 313.8  
98 66.9 0.0 128.8

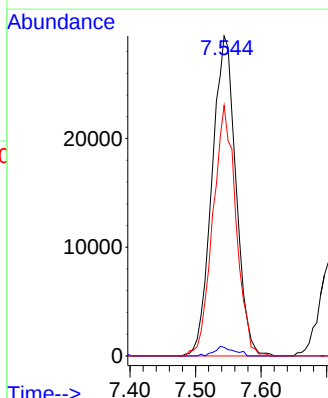
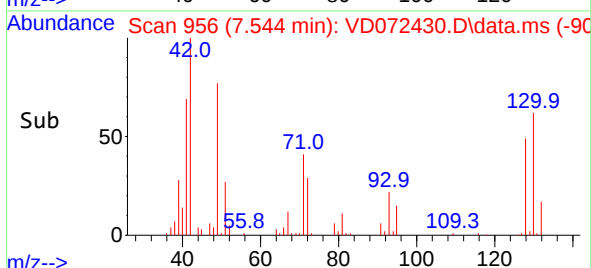
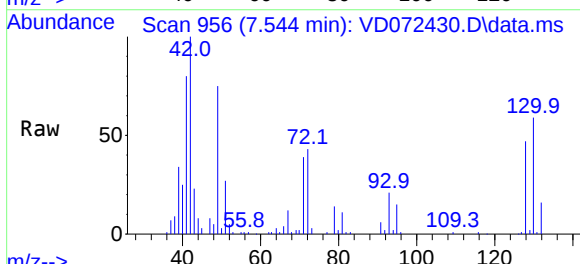
Manual Integrations  
APPROVED

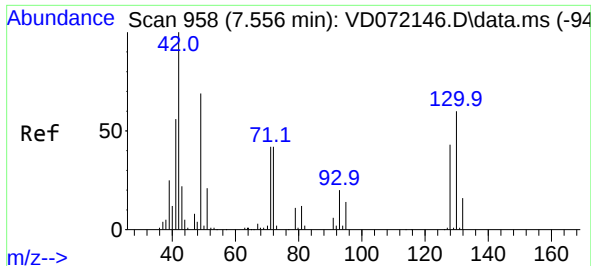
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#28  
Bromochloromethane  
Concen: 60.580 ug/l  
RT: 7.544 min Scan# 956  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Tgt Ion: 49 Resp: 74398  
Ion Ratio Lower Upper  
49 100  
129 2.5 0.0 4.0  
130 75.6 52.6 79.0





#29

Tetrahydrofuran

Concen: 653.868 ug/l

RT: 7.561 min Scan# 91

Delta R.T. 0.006 min

Lab File: VD072430.D

Acq: 25 Mar 2022 15:44

Instrument :

MSVOA\_D

ClientSampleId :

SB-12-20220315-16.0-17.0MSD

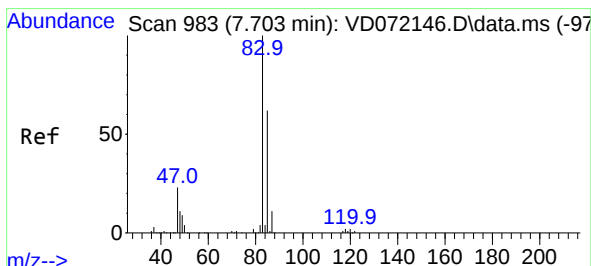
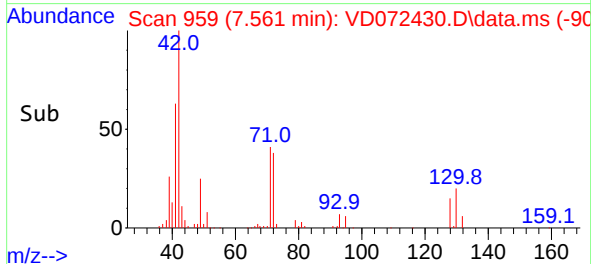
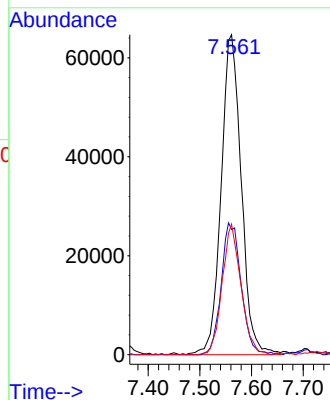
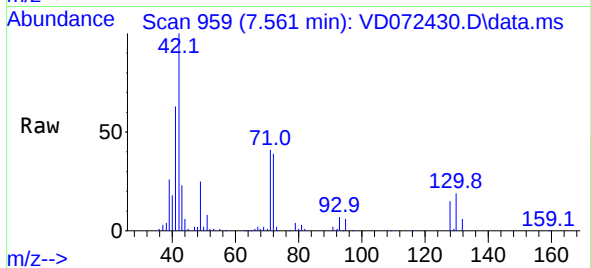
Tgt Ion: 42 Resp: 17505

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 40.9  | 30.7  | 46.1  |
| 71  | 38.1  | 28.6  | 43.0  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#30

Chloroform

Concen: 80.152 ug/l

RT: 7.702 min Scan# 983

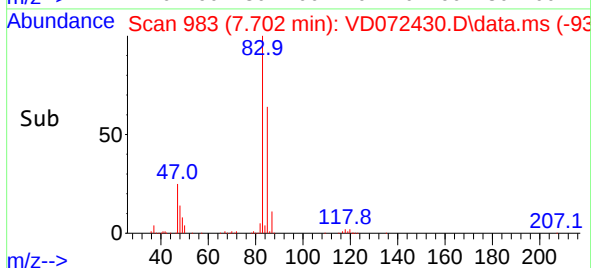
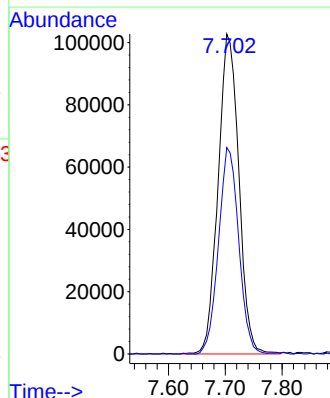
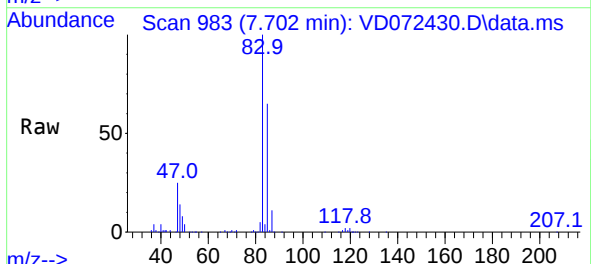
Delta R.T. -0.000 min

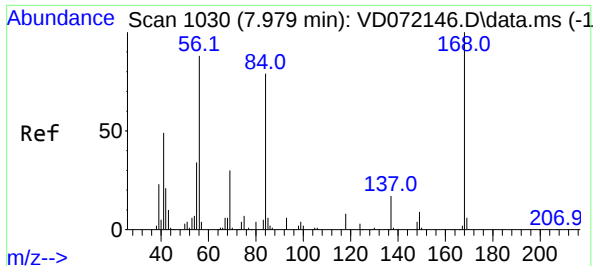
Lab File: VD072430.D

Acq: 25 Mar 2022 15:44

Tgt Ion: 83 Resp: 260484

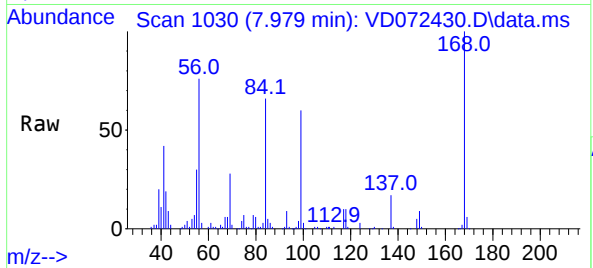
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.5  | 52.7  | 79.1  |





#31  
Cyclohexane  
Concen: 47.570 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

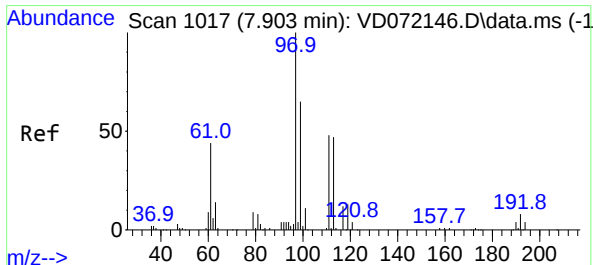
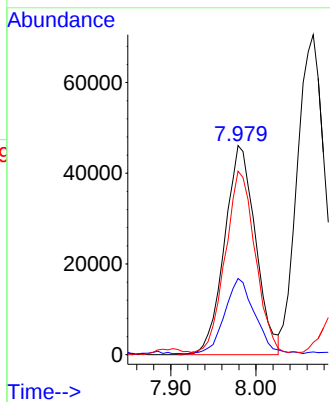
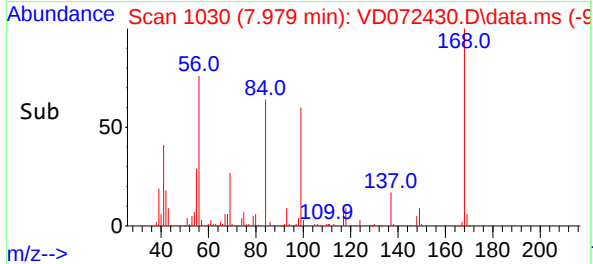
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



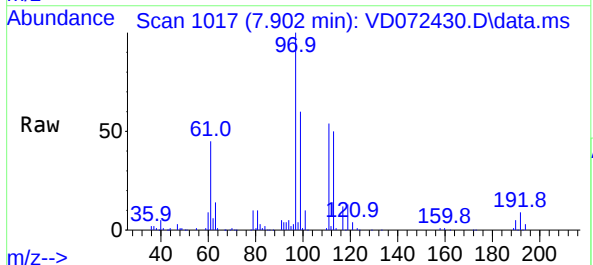
Tgt Ion: 56 Resp: 116889  
Ion Ratio Lower Upper  
56 100  
69 35.0 25.4 38.2  
84 85.3 63.0 94.4

Manual Integrations  
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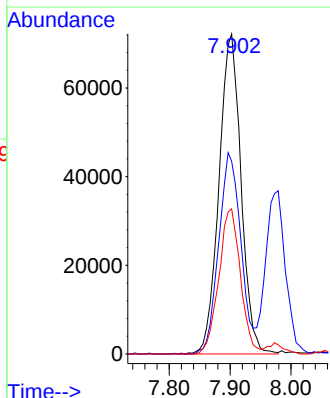
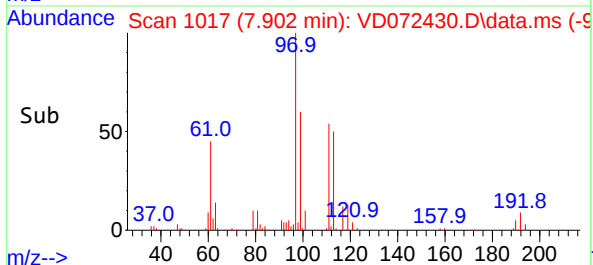
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#32  
1,1,1-Trichloroethane  
Concen: 62.915 ug/l  
RT: 7.902 min Scan# 1017  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



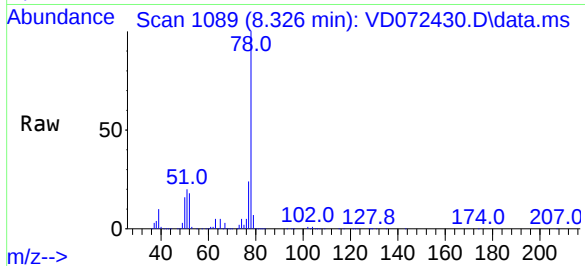
Tgt Ion: 97 Resp: 181596  
Ion Ratio Lower Upper  
97 100  
99 62.7 52.4 78.6  
61 44.4 38.0 57.0





#33  
1,2-Dichloroethane-d4  
Concen: 69.618 ug/l  
RT: 8.326 min Scan# 1089  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

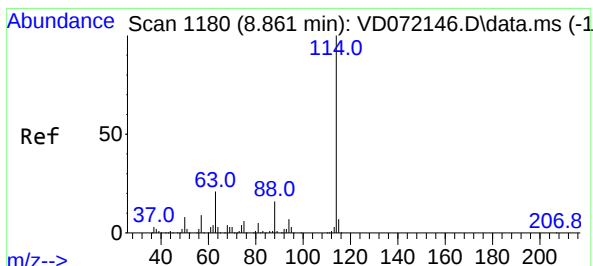
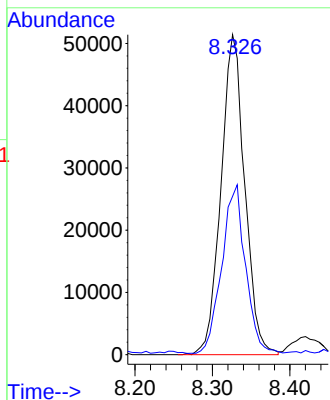
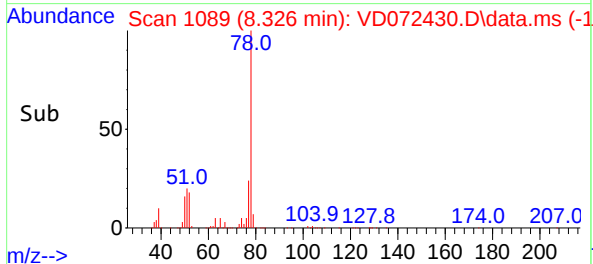
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



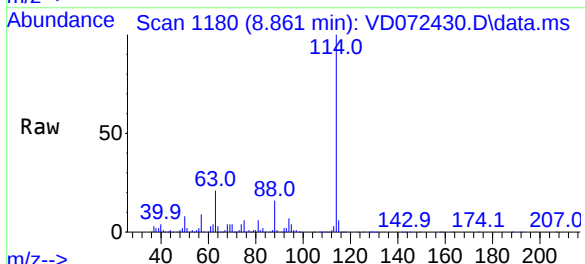
Tgt Ion: 65 Resp: 10949  
Ion Ratio Lower Upper  
65 100  
67 52.5 0.0 101.4

Manual Integrations  
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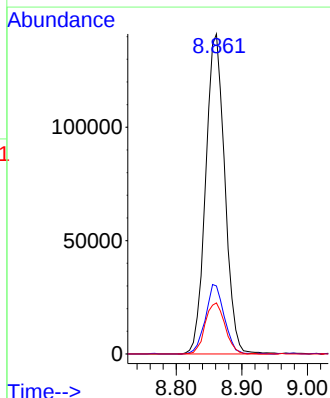
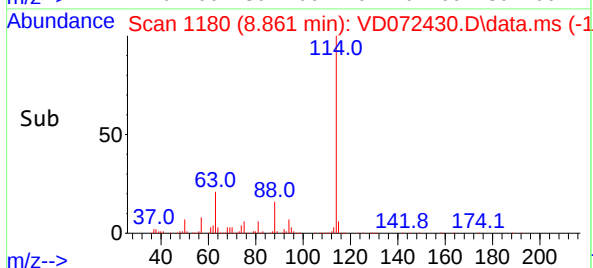
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

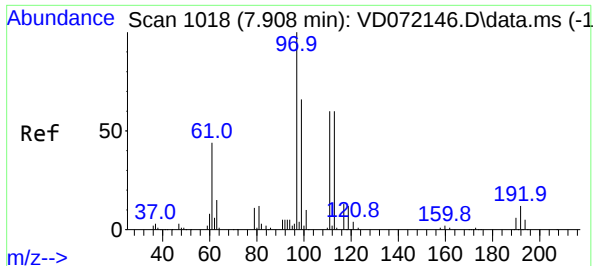


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.861 min Scan# 1180  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



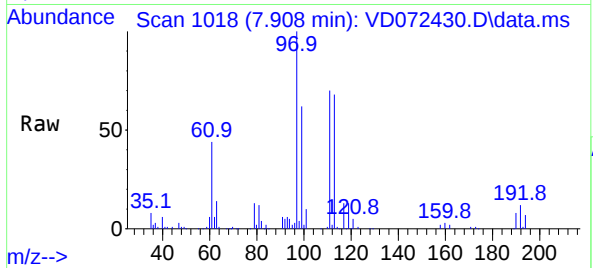
Tgt Ion:114 Resp: 285918  
Ion Ratio Lower Upper  
114 100  
63 21.2 0.0 46.6  
88 15.9 0.0 33.2





#35  
Dibromofluoromethane  
Concen: 50.925 ug/l  
RT: 7.908 min Scan# 1018  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

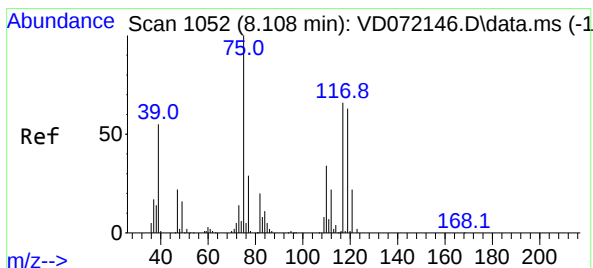
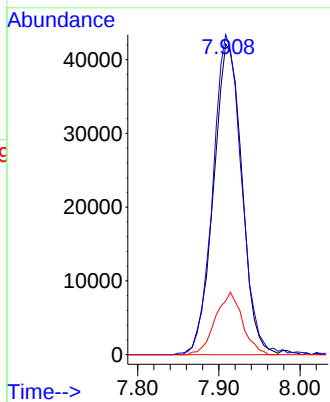
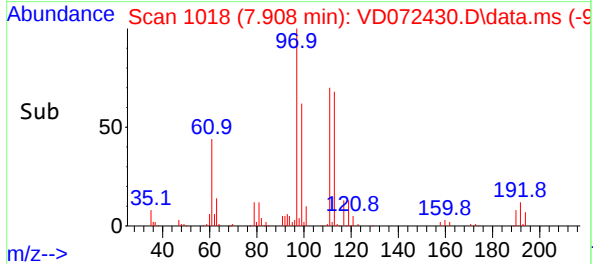
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



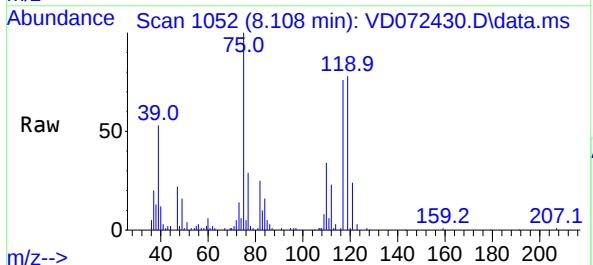
Tgt Ion:113 Resp: 10246  
Ion Ratio Lower Upper  
113 100  
111 103.8 83.8 125.6  
192 19.1 14.6 21.8

Manual Integrations  
APPROVED

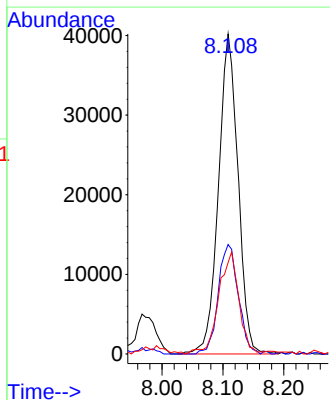
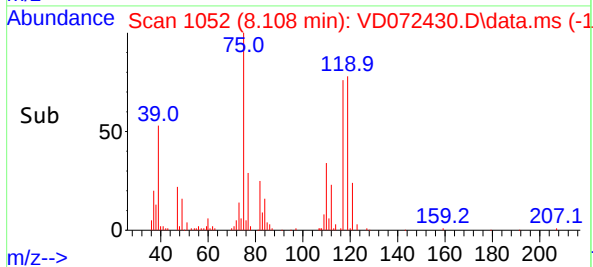
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

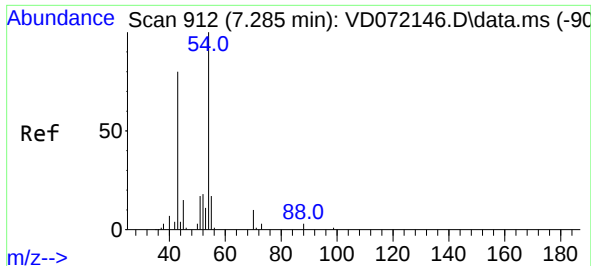


#36  
1,1-Dichloropropene  
Concen: 31.835 ug/l  
RT: 8.108 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



Tgt Ion: 75 Resp: 89858  
Ion Ratio Lower Upper  
75 100  
110 34.9 16.4 49.1  
77 0.0 24.2 36.2#





#37

Ethyl Acetate

Concen: 47.614 ug/l

RT: 7.291 min Scan# 912

Delta R.T. 0.006 min

Lab File: VD072430.D

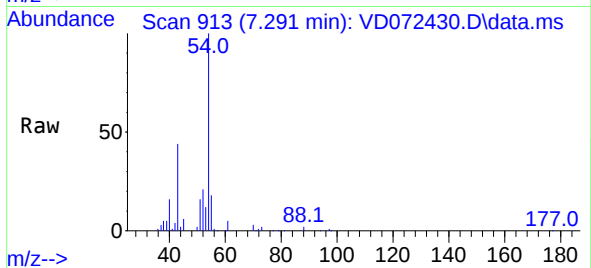
Acq: 25 Mar 2022 15:44

Instrument :

MSVOA\_D

ClientSampleId :

SB-12-20220315-16.0-17.0MSD



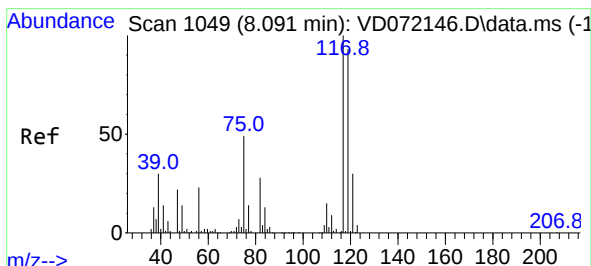
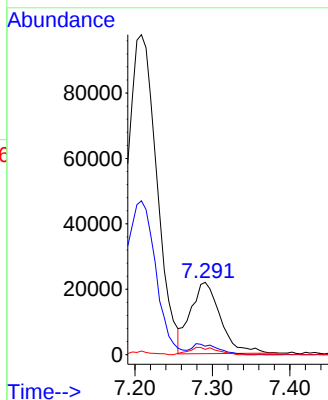
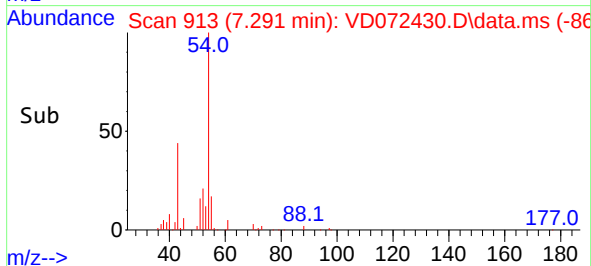
Tgt Ion: 43 Resp: 5887

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 12.8  | 9.8   | 14.8  |
| 70  | 9.5   | 6.9   | 10.3  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#38

Carbon Tetrachloride

Concen: 38.906 ug/l

RT: 8.091 min Scan# 1049

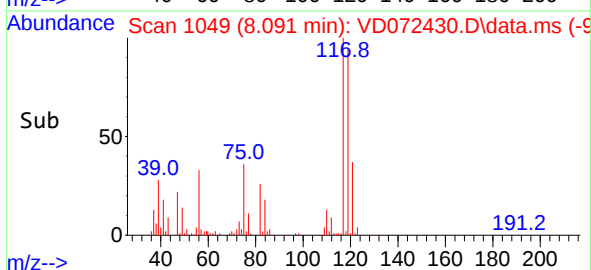
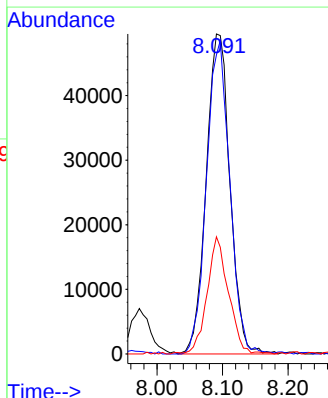
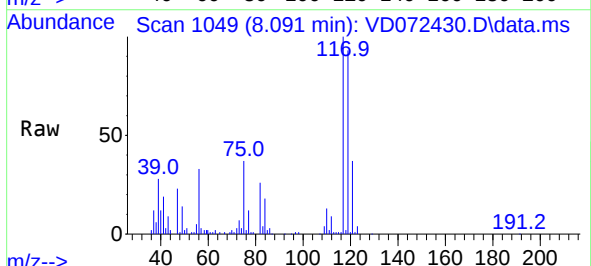
Delta R.T. -0.000 min

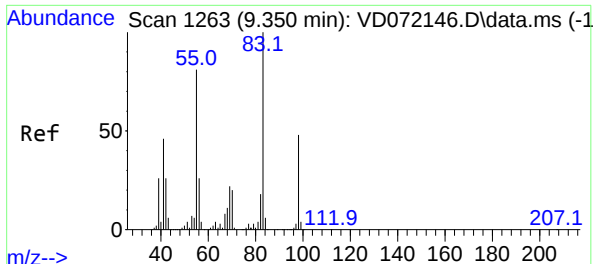
Lab File: VD072430.D

Acq: 25 Mar 2022 15:44

Tgt Ion:117 Resp: 124831

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 93.5  | 75.8  | 113.6 |
| 121 | 36.2  | 24.5  | 36.7  |





#39

Methylcyclohexane

Concen: 36.694 ug/l

RT: 9.349 min Scan# 116550

Delta R.T. -0.000 min

Lab File: VD072430.D

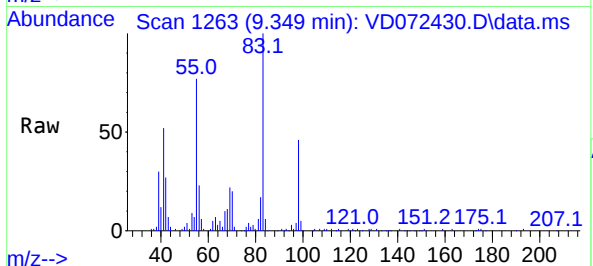
Acq: 25 Mar 2022 15:44

Instrument :

MSVOA\_D

ClientSampleId :

SB-12-20220315-16.0-17.0MSD



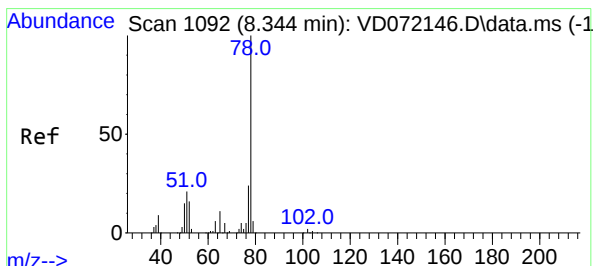
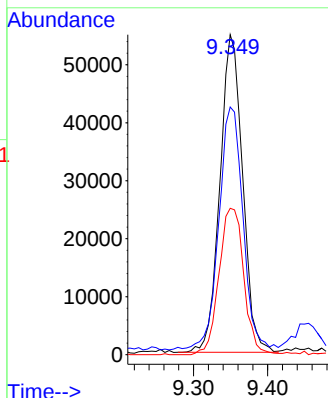
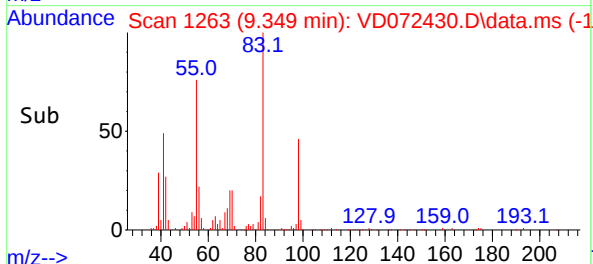
Tgt Ion: 83 Resp: 116550

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 75.7  | 63.2  | 94.8  |
| 98  | 46.1  | 38.2  | 57.4  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#40

Benzene

Concen: 757.035 ug/l

RT: 8.350 min Scan# 1093

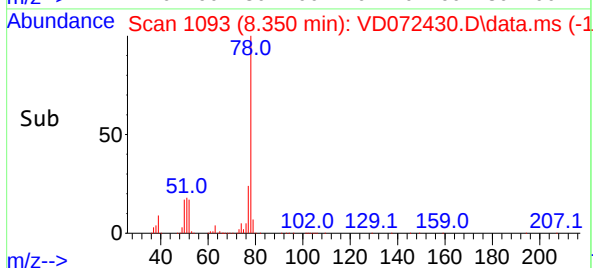
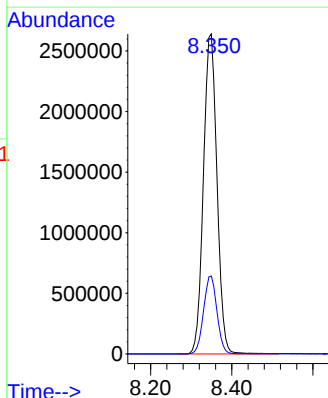
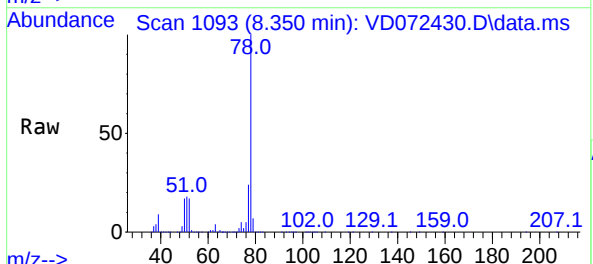
Delta R.T. 0.006 min

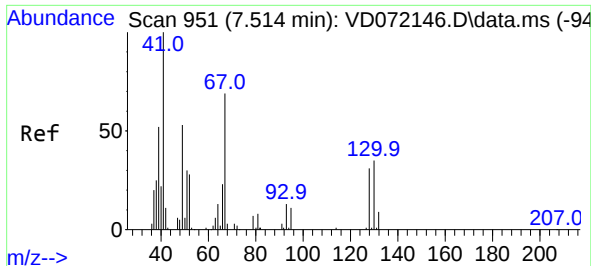
Lab File: VD072430.D

Acq: 25 Mar 2022 15:44

Tgt Ion: 78 Resp: 6096079

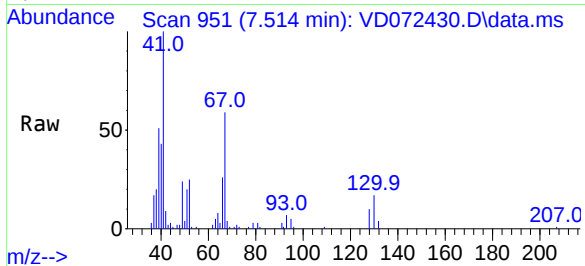
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.4  | 19.1  | 28.7  |





#41  
Methacrylonitrile  
Concen: 90.721 ug/l  
RT: 7.514 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

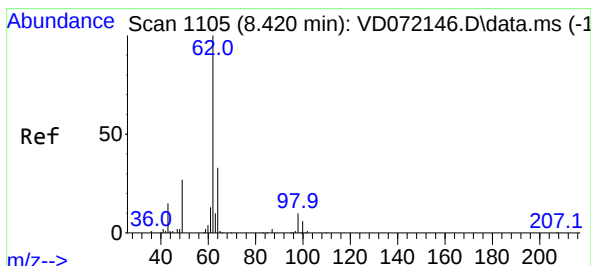
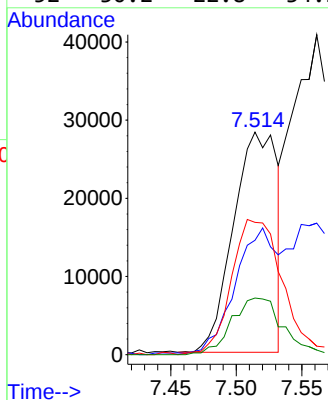
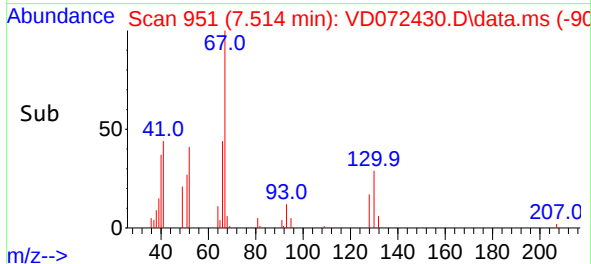
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



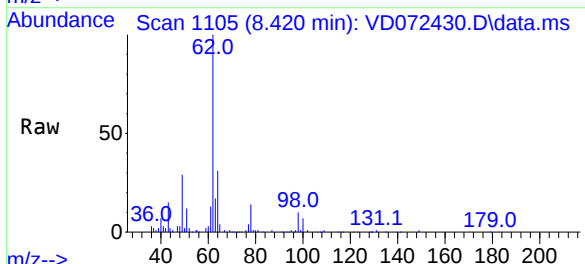
Tgt Ion: 41 Resp: 65379  
Ion Ratio Lower Upper  
41 100  
39 53.4 44.6 67.0  
67 71.6 48.2 72.4  
52 30.2 22.8 34.2

Manual Integrations  
APPROVED

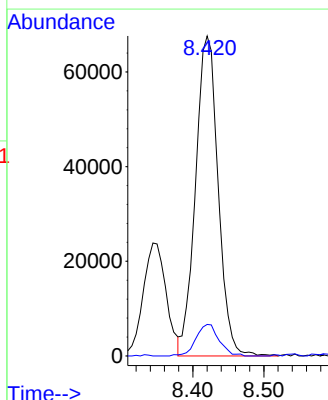
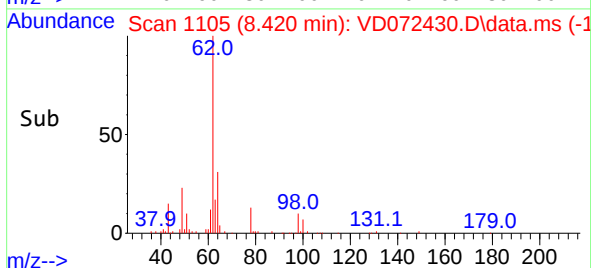
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#42  
1,2-Dichloroethane  
Concen: 61.300 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



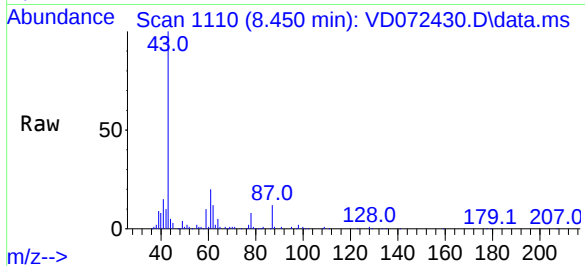
Tgt Ion: 62 Resp: 149741  
Ion Ratio Lower Upper  
62 100  
98 10.1 0.0 17.6





#43  
Isopropyl Acetate  
Concen: 66.747 ug/l  
RT: 8.450 min Scan# 1110  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

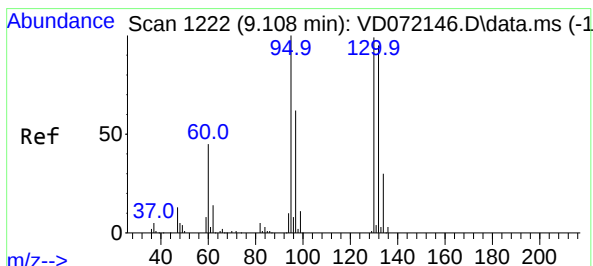
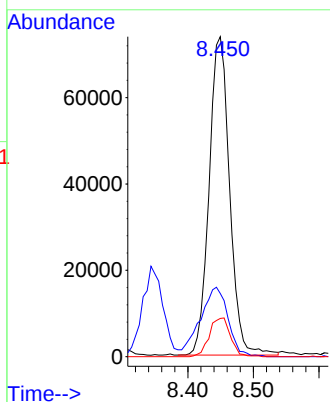
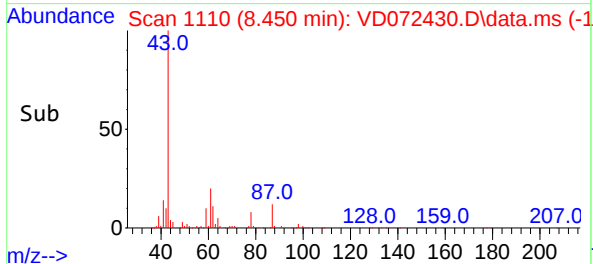
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



Tgt Ion: 43 Resp: 16018  
Ion Ratio Lower Upper  
43 100  
61 29.7 22.4 33.6  
87 12.6 8.7 13.1

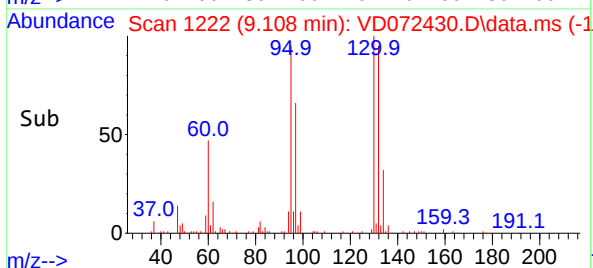
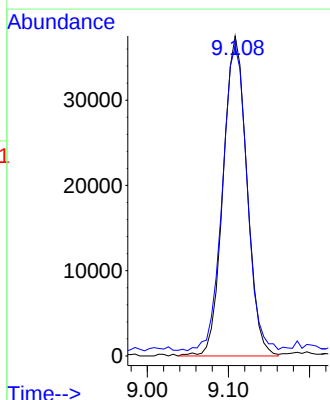
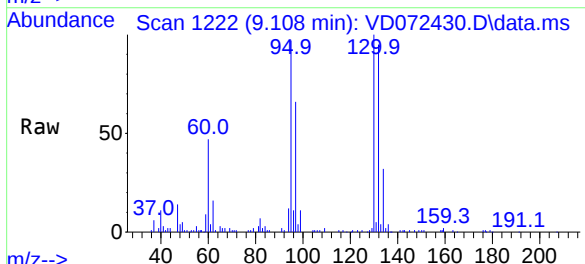
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#44  
Trichloroethene  
Concen: 33.726 ug/l  
RT: 9.108 min Scan# 1222  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

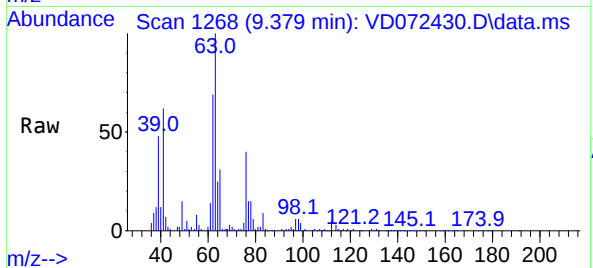
Tgt Ion:130 Resp: 76243  
Ion Ratio Lower Upper  
130 100  
95 95.0 0.0 205.4





#45  
1,2-Dichloropropane  
Concen: 70.363 ug/l  
RT: 9.379 min Scan# 1268  
Delta R.T. -0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

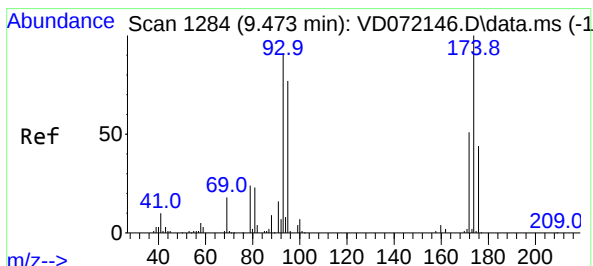
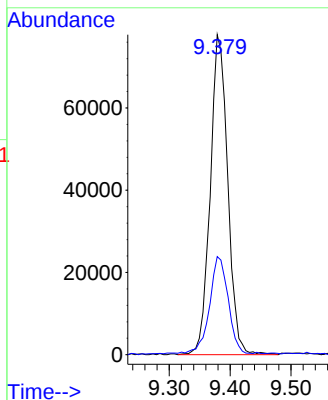
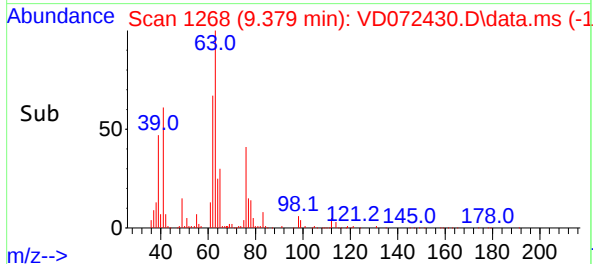
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



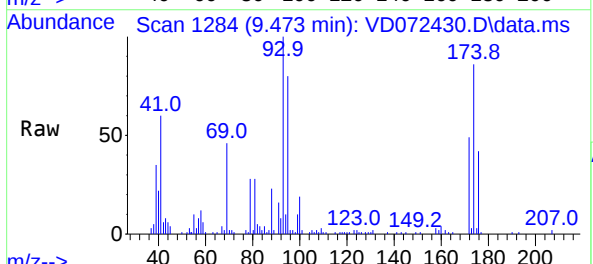
Tgt Ion: 63 Resp: 155392  
Ion Ratio Lower Upper  
63 100  
65 30.2 26.2 39.4

Manual Integrations  
APPROVED

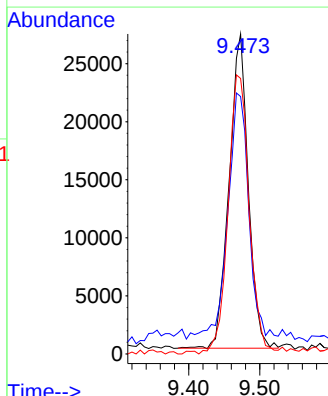
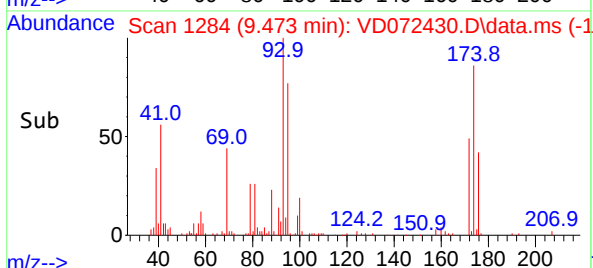
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

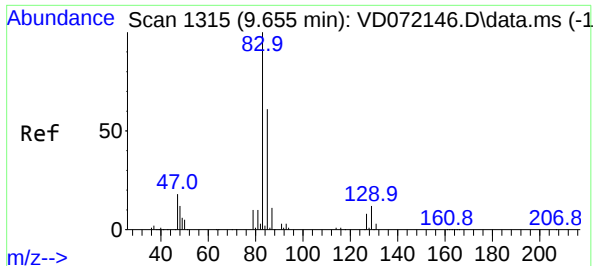


#46  
Dibromomethane  
Concen: 46.650 ug/l  
RT: 9.473 min Scan# 1284  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



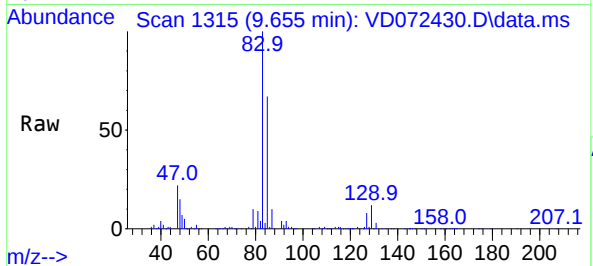
Tgt Ion: 93 Resp: 50678  
Ion Ratio Lower Upper  
93 100  
95 84.3 66.7 100.1  
174 98.1 71.6 107.4





#47  
Bromodichloromethane  
Concen: 61.062 ug/l  
RT: 9.655 min Scan# 1315  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

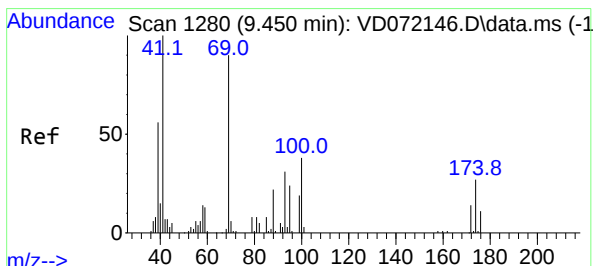
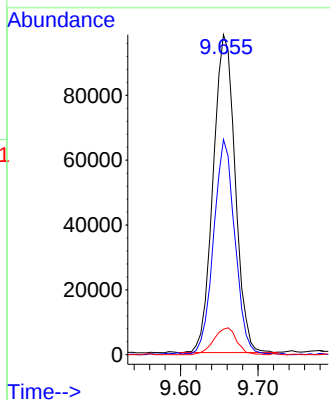
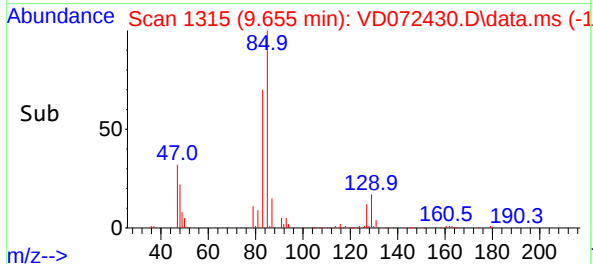
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



Tgt Ion: 83 Resp: 193379  
Ion Ratio Lower Upper  
83 100  
85 67.5 51.4 77.0  
127 8.0 6.1 9.1

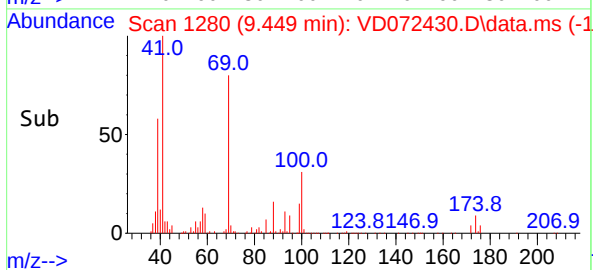
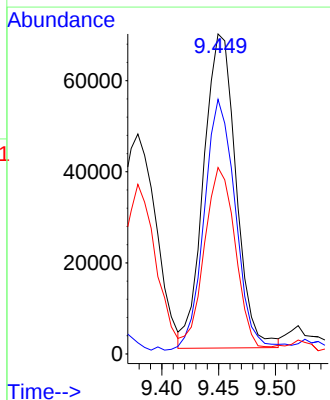
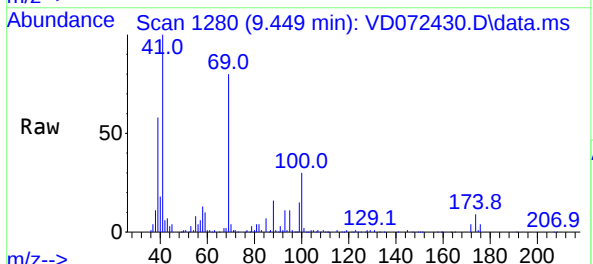
Manual Integrations  
APPROVED

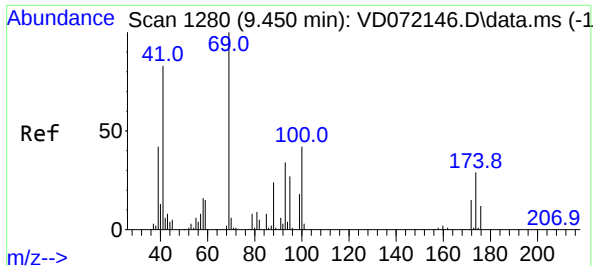
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#48  
Methyl methacrylate  
Concen: 119.182 ug/l  
RT: 9.449 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Tgt Ion: 41 Resp: 136570  
Ion Ratio Lower Upper  
41 100  
69 78.2 56.7 85.1  
39 56.2 42.7 64.1





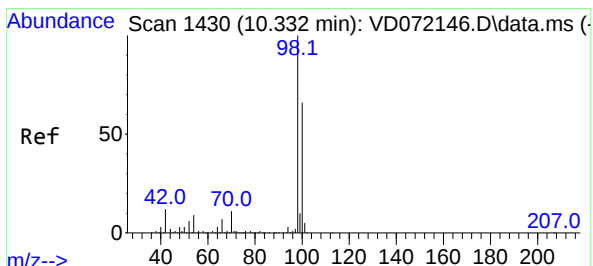
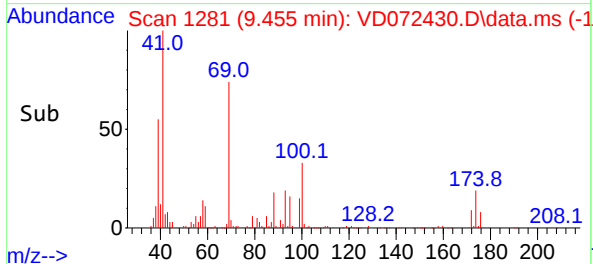
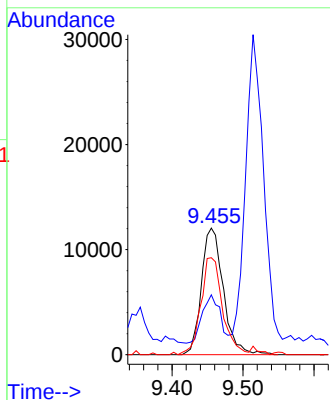
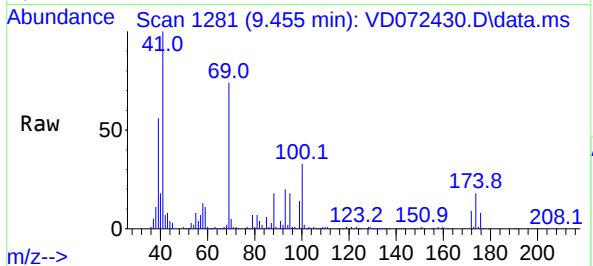
#49  
1,4-Dioxane  
Concen: 1985.628 ug/l  
RT: 9.455 min Scan# 1280  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD

Tgt Ion: 88 Resp: 2586  
Ion Ratio Lower Upper  
88 100  
43 30.8 31.0 46.4  
58 75.8 58.1 87.1

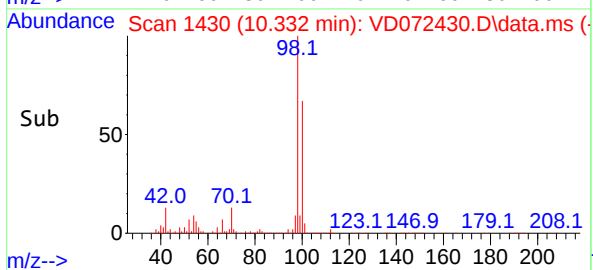
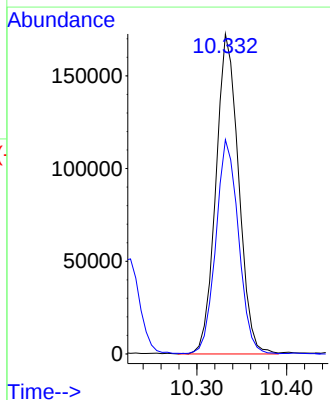
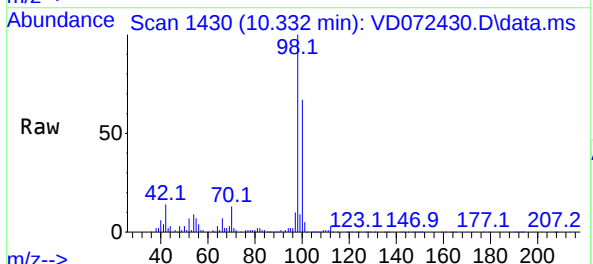
Manual Integrations  
APPROVED

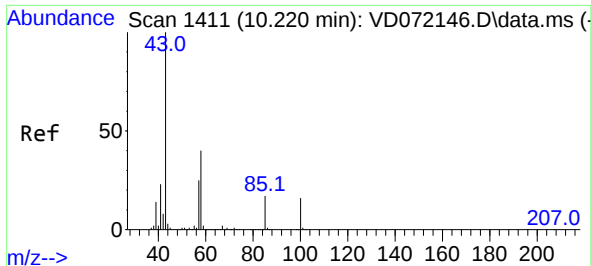
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#50  
Toluene-d8  
Concen: 41.247 ug/l  
RT: 10.332 min Scan# 1430  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

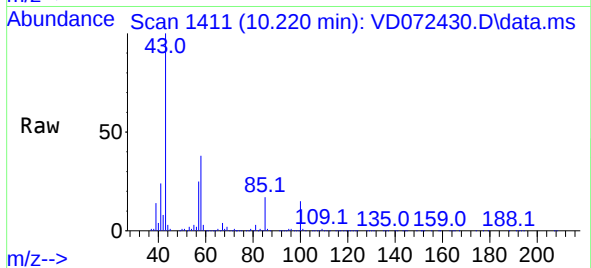
Tgt Ion: 98 Resp: 303454  
Ion Ratio Lower Upper  
98 100  
100 66.4 52.4 78.6





#51  
4-Methyl-2-Pentanone  
Concen: 505.151 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

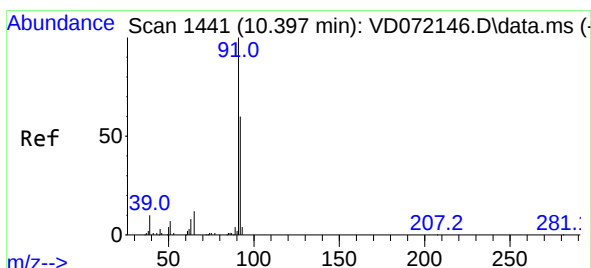
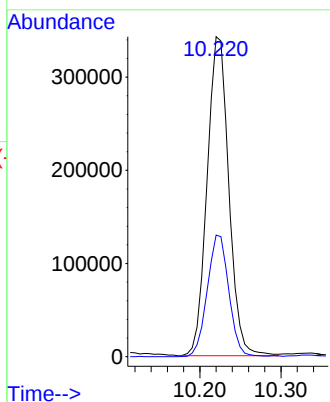
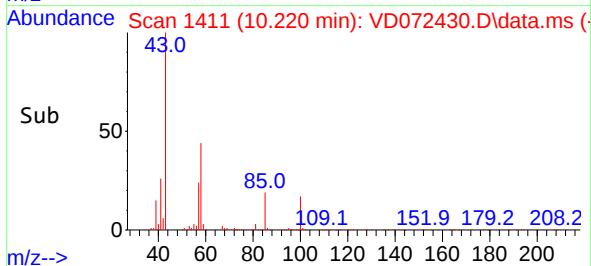
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



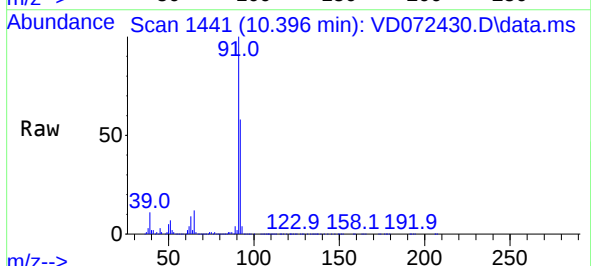
Tgt Ion: 43 Resp: 63671  
Ion Ratio Lower Upper  
43 100  
58 37.8 28.6 43.0

Manual Integrations  
APPROVED

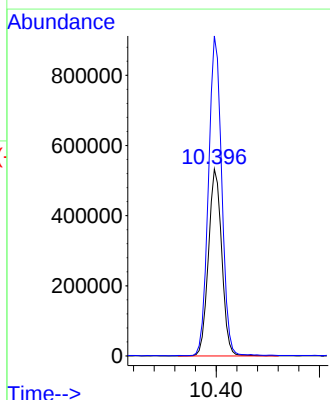
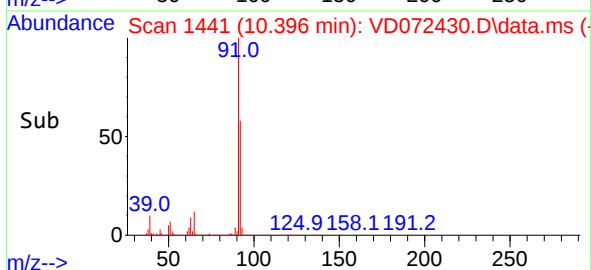
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

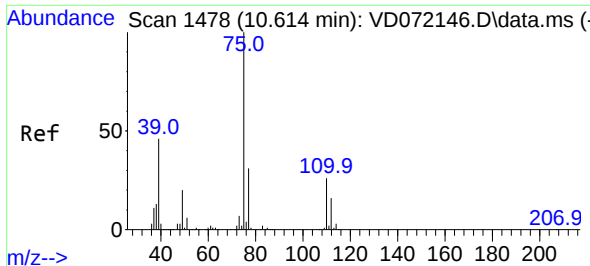


#52  
Toluene  
Concen: 179.583 ug/l  
RT: 10.396 min Scan# 1441  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



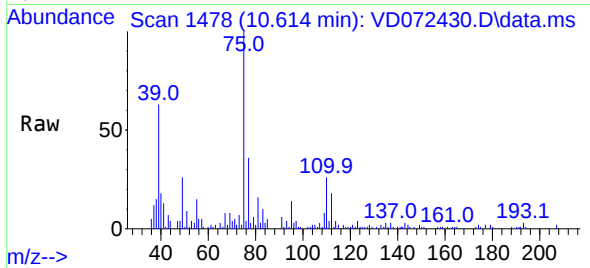
Tgt Ion: 92 Resp: 951573  
Ion Ratio Lower Upper  
92 100  
91 170.4 139.6 209.4





#53  
t-1,3-Dichloropropene  
Concen: 20.138 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

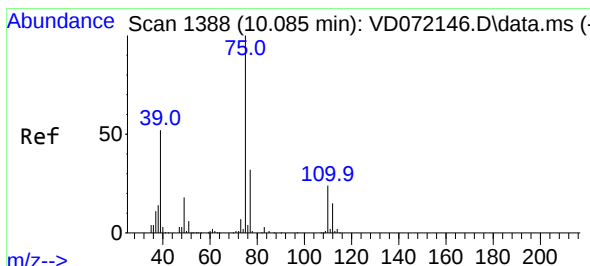
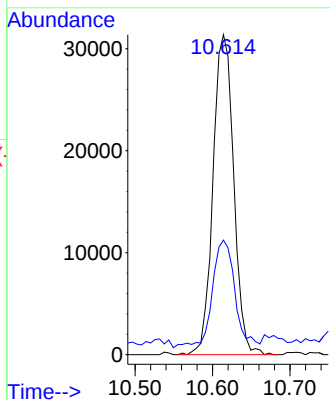
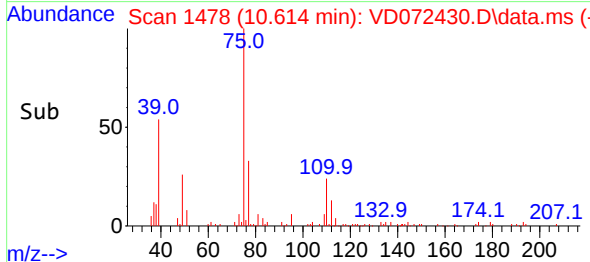
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



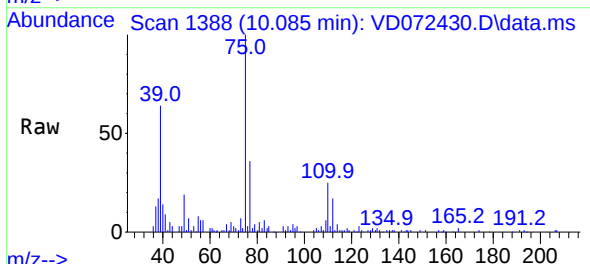
Tgt Ion: 75 Resp: 58269  
Ion Ratio Lower Upper  
75 100  
77 32.6 24.5 36.7

Manual Integrations  
APPROVED

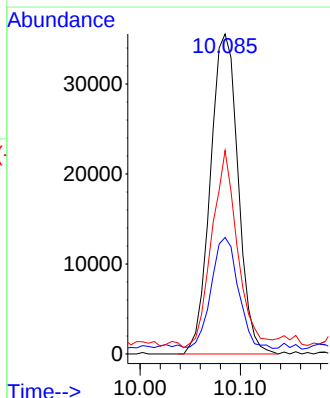
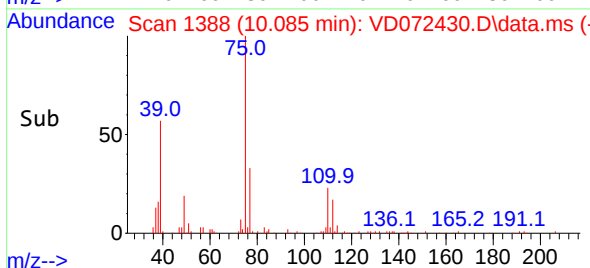
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

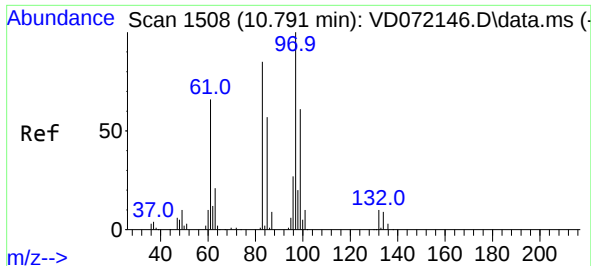


#54  
cis-1,3-Dichloropropene  
Concen: 20.476 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



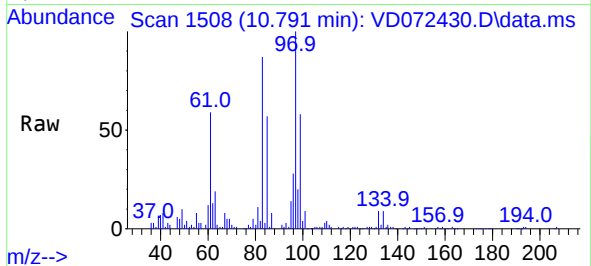
Tgt Ion: 75 Resp: 68489  
Ion Ratio Lower Upper  
75 100  
77 34.6 24.8 37.2  
39 60.1 46.8 70.2





#55  
1,1,2-Trichloroethane  
Concen: 79.846 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

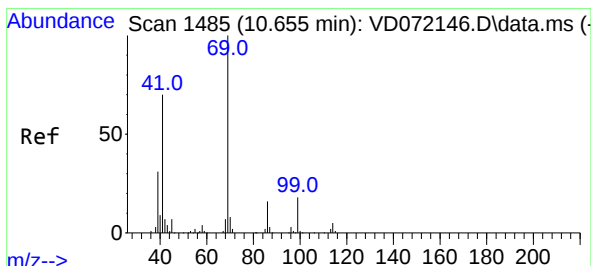
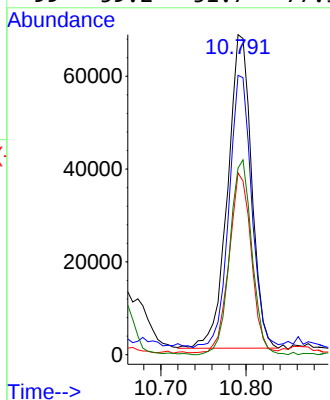
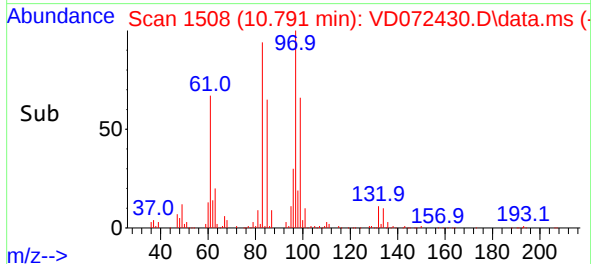
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



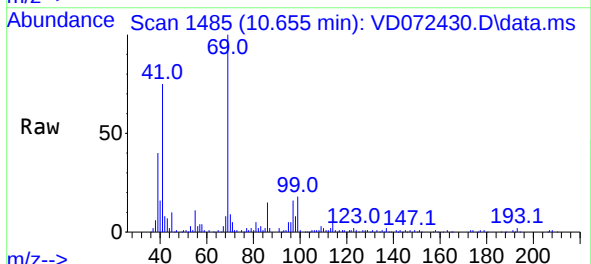
Tgt Ion: 97 Resp: 132138  
Ion Ratio Lower Upper  
97 100  
83 85.9 69.0 103.4  
85 57.2 42.6 63.8  
99 59.2 51.7 77.5

Manual Integrations  
APPROVED

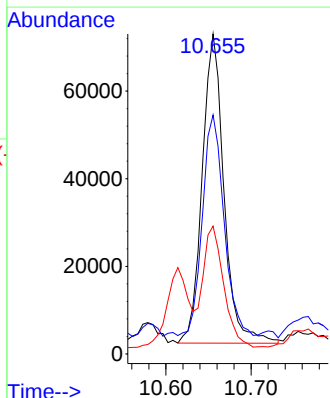
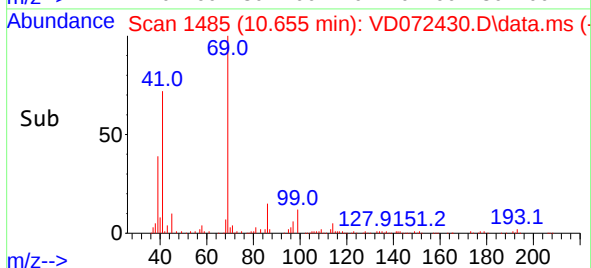
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

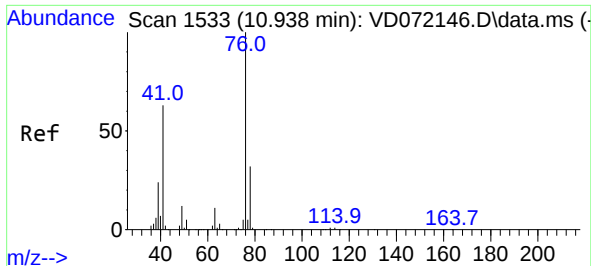


#56  
Ethyl methacrylate  
Concen: 64.612 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



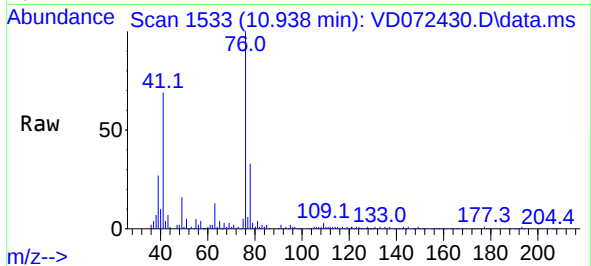
Tgt Ion: 69 Resp: 125240  
Ion Ratio Lower Upper  
69 100  
41 71.0 63.0 94.6  
39 37.9 33.8 50.8





#57  
1,3-Dichloropropane  
Concen: 67.212 ug/l  
RT: 10.938 min Scan# 1533  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

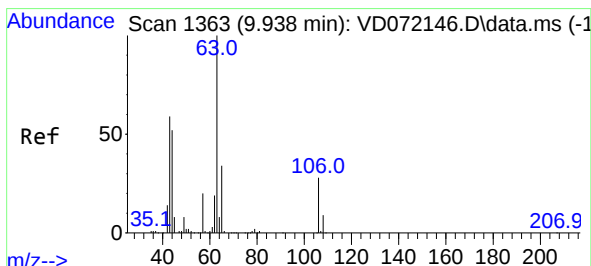
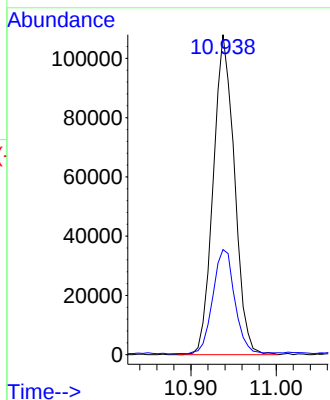
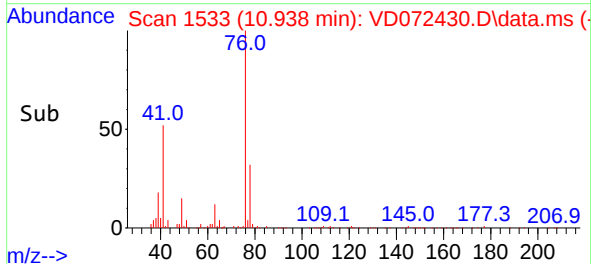
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



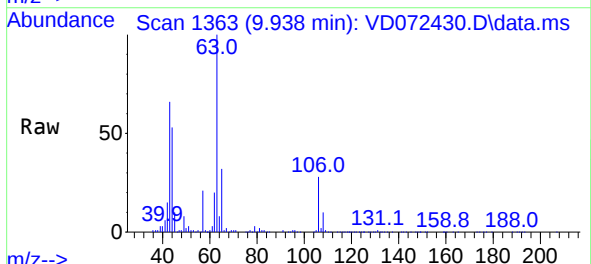
Tgt Ion: 76 Resp: 186674  
Ion Ratio Lower Upper  
76 100  
78 33.7 26.0 39.0

Manual Integrations  
APPROVED

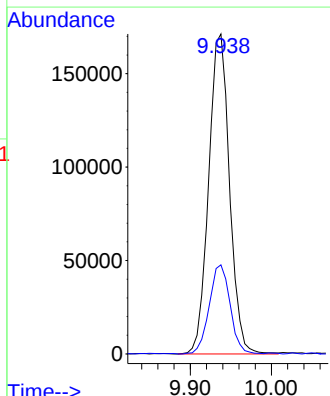
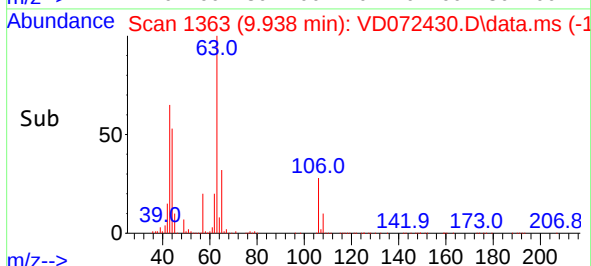
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

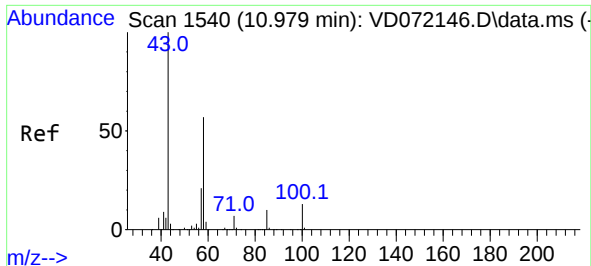


#58  
2-Chloroethyl Vinyl ether  
Concen: 350.719 ug/l  
RT: 9.938 min Scan# 1363  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



Tgt Ion: 63 Resp: 305664  
Ion Ratio Lower Upper  
63 100  
106 27.9 21.4 32.0





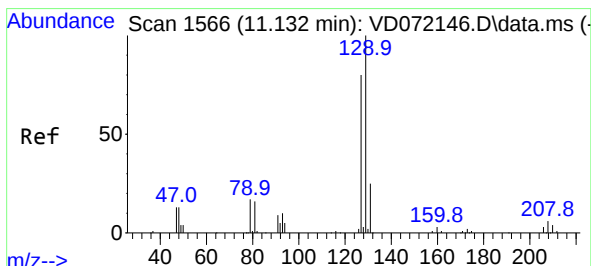
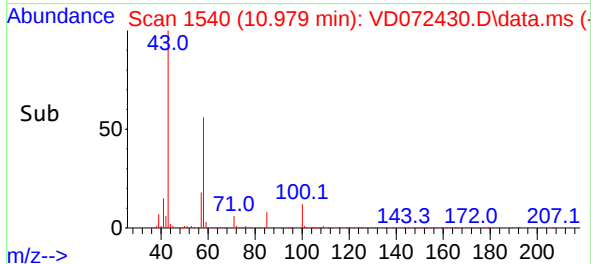
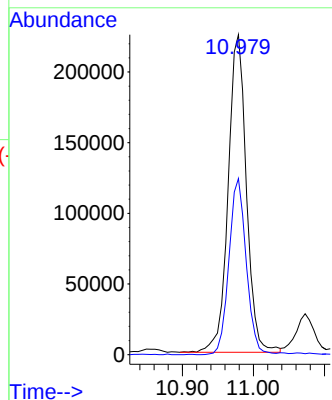
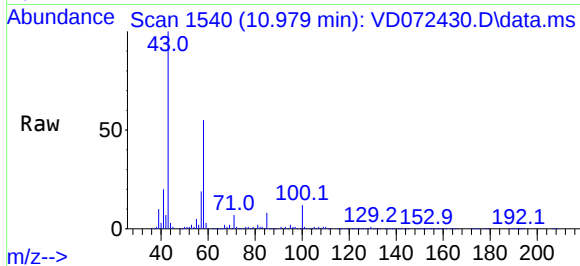
#59  
2-Hexanone  
Concen: 460.438 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD

Tgt Ion: 43 Resp: 40083  
Ion Ratio Lower Upper  
43 100  
58 52.4 25.3 75.9

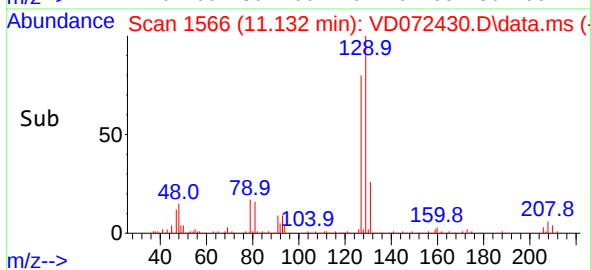
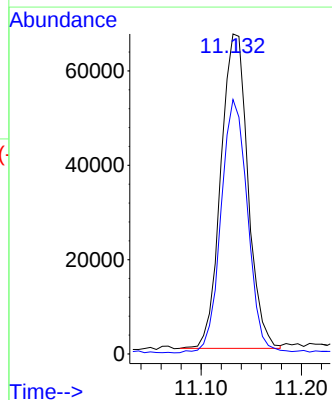
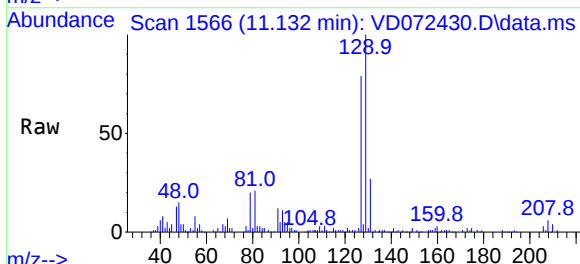
Manual Integrations  
APPROVED

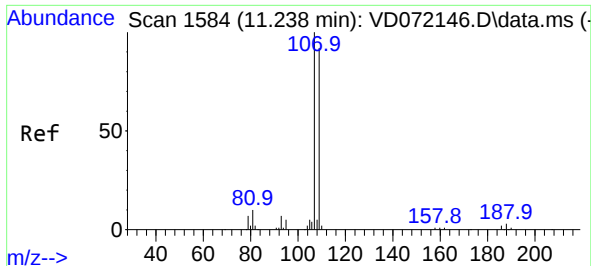
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#60  
Dibromochloromethane  
Concen: 58.318 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Tgt Ion:129 Resp: 125232  
Ion Ratio Lower Upper  
129 100  
127 78.9 39.2 117.6





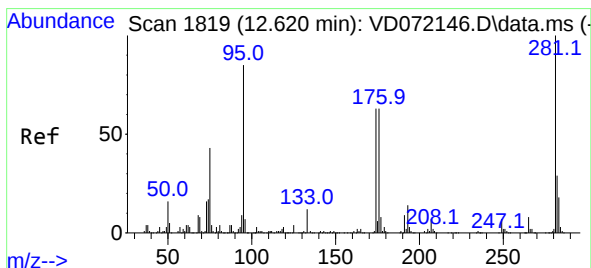
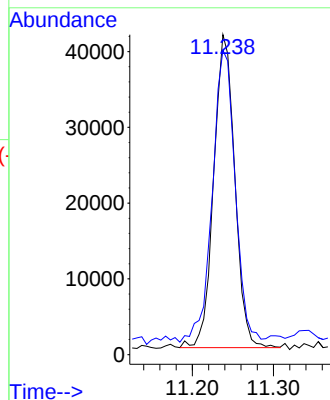
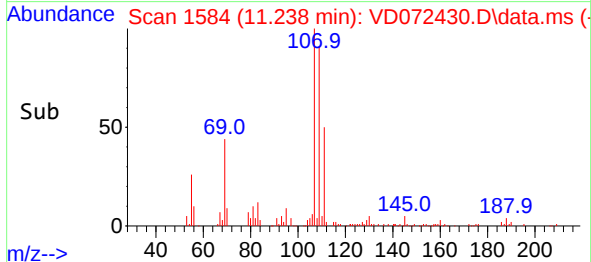
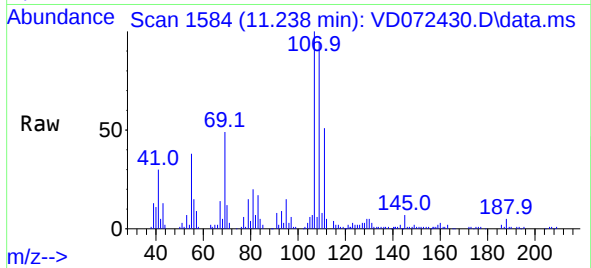
#61  
1,2-Dibromoethane  
Concen: 49.898 ug/l  
RT: 11.238 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD

Tgt Ion:107 Resp: 74610  
Ion Ratio Lower Upper  
107 100  
109 100.9 74.2 111.4

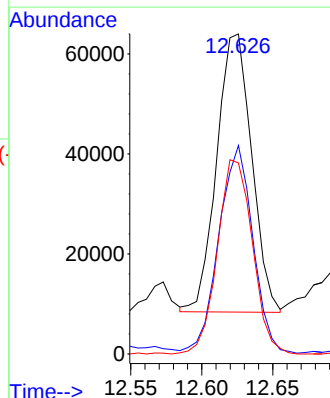
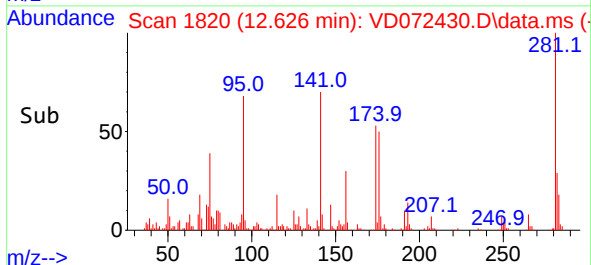
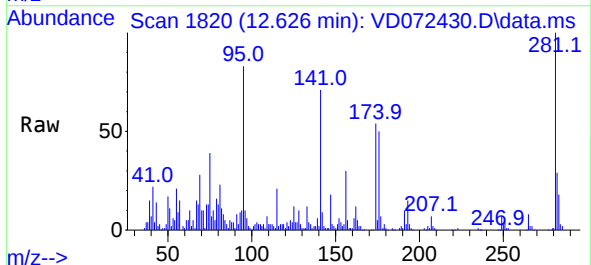
Manual Integrations  
APPROVED

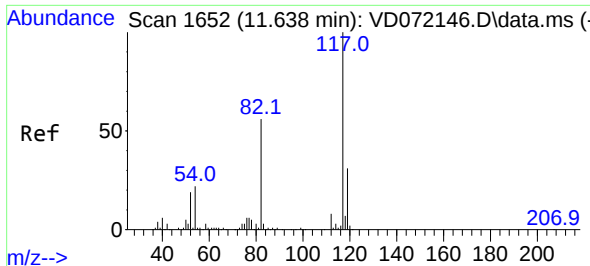
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#62  
4-Bromofluorobenzene  
Concen: 33.238 ug/l  
RT: 12.626 min Scan# 1820  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

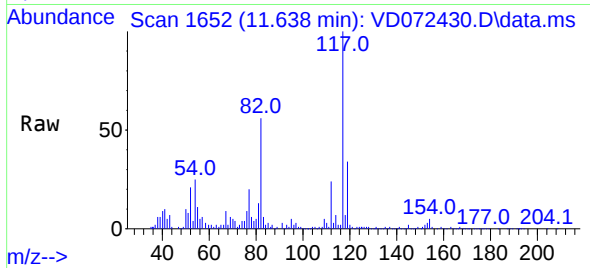
Tgt Ion: 95 Resp: 95015  
Ion Ratio Lower Upper  
95 100  
174 72.6 0.0 152.8  
176 70.1 0.0 145.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

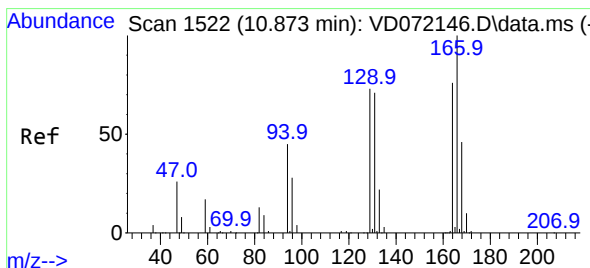
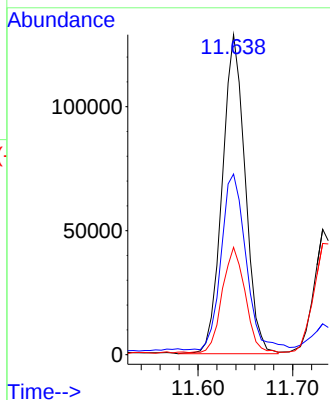
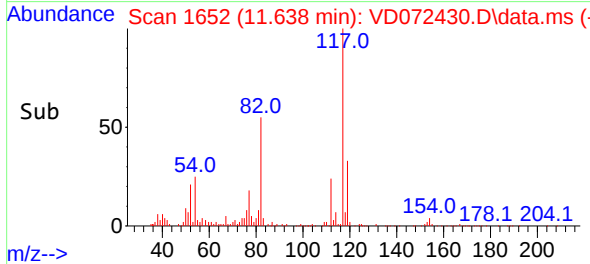
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



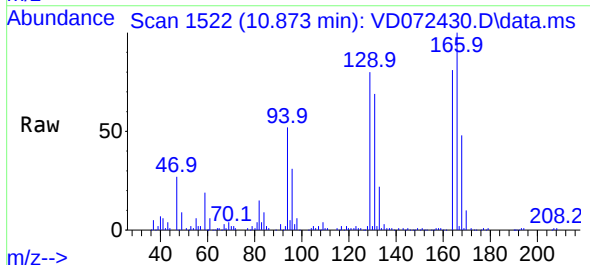
Tgt Ion:117 Resp: 216229  
Ion Ratio Lower Upper  
117 100  
82 54.8 45.3 67.9  
119 32.9 26.6 40.0

Manual Integrations  
APPROVED

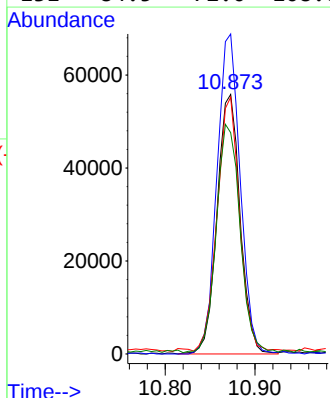
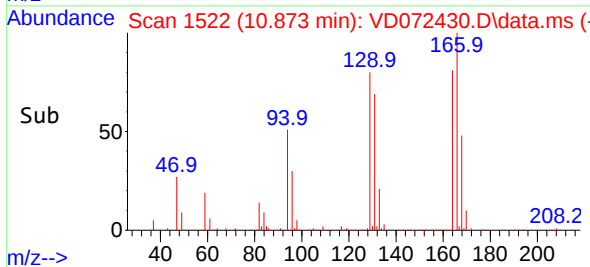
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

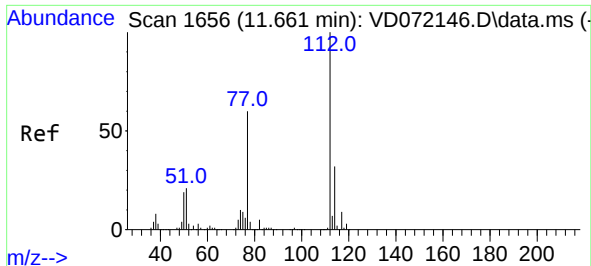


#64  
Tetrachloroethene  
Concen: 65.356 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



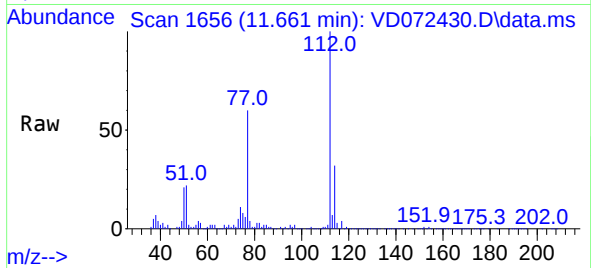
Tgt Ion:164 Resp: 99570  
Ion Ratio Lower Upper  
164 100  
166 123.3 98.5 147.7  
129 97.2 74.6 111.8  
131 84.5 72.0 108.0





#65  
Chlorobenzene  
Concen: 138.842 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

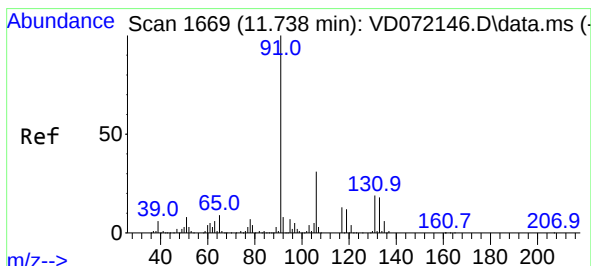
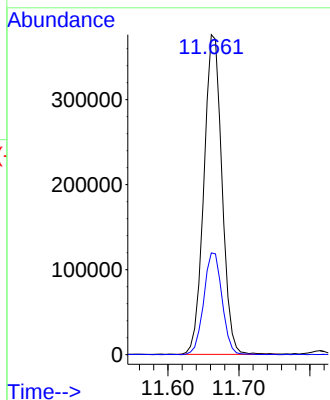
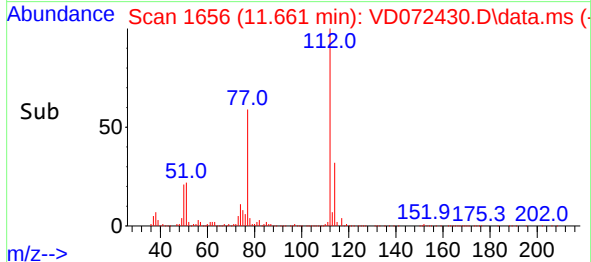
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



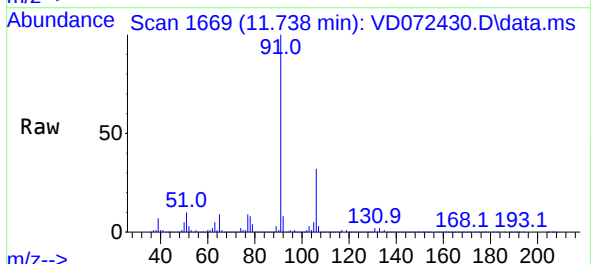
Tgt Ion:112 Resp: 665569  
Ion Ratio Lower Upper  
112 100  
114 31.8 25.8 38.6

Manual Integrations  
APPROVED

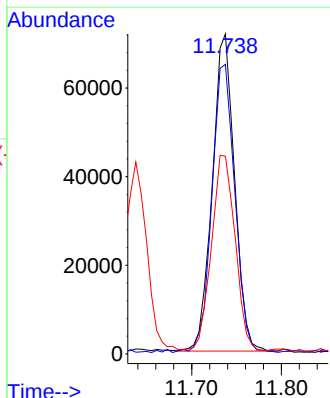
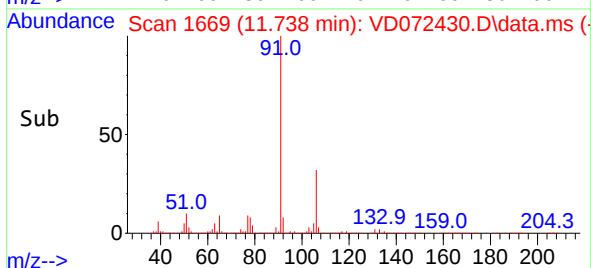
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

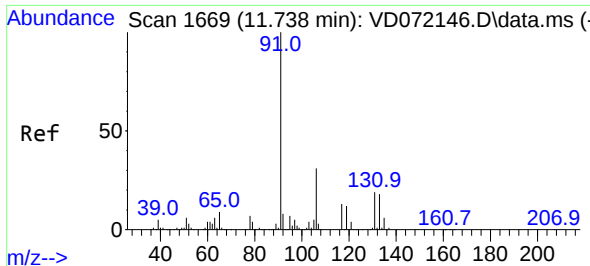


#66  
1,1,1,2-Tetrachloroethane  
Concen: 65.000 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



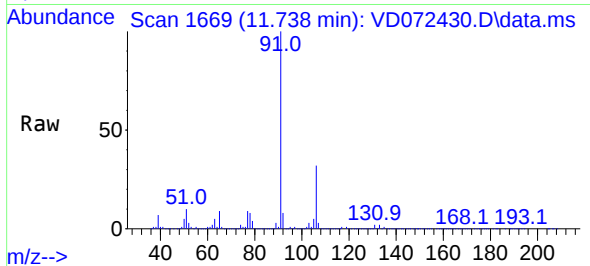
Tgt Ion:131 Resp: 123216  
Ion Ratio Lower Upper  
131 100  
133 94.0 48.1 144.3  
119 65.4 31.9 95.9





#67  
Ethyl Benzene  
Concen: 647.127 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

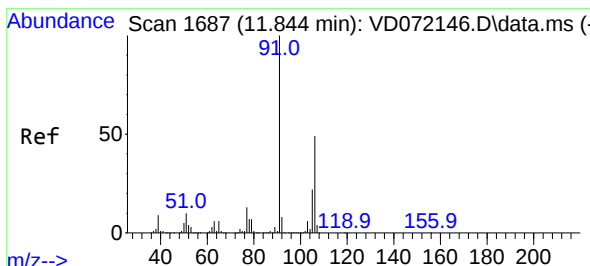
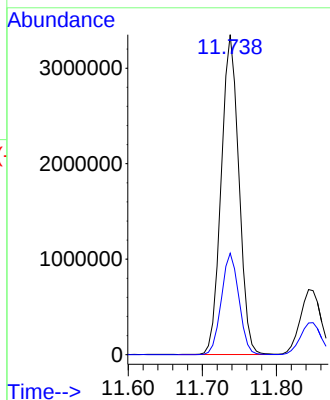
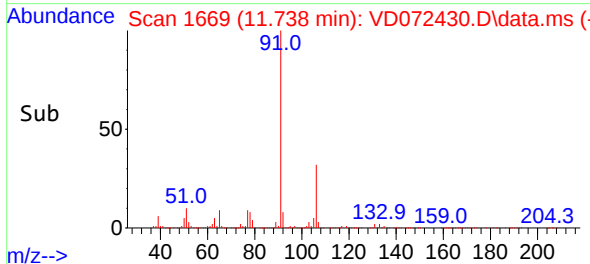
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



Tgt Ion: 91 Resp: 554054  
Ion Ratio Lower Upper  
91 100  
106 31.7 24.2 36.4

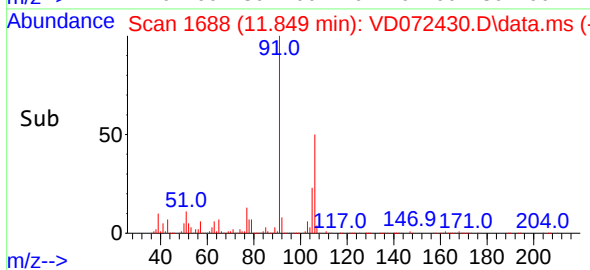
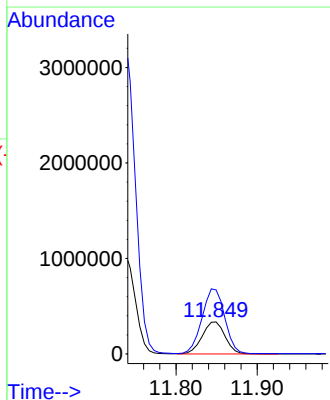
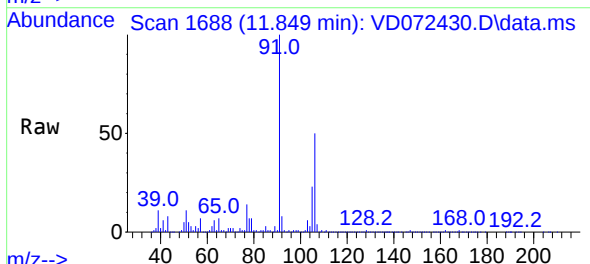
Manual Integrations  
APPROVED

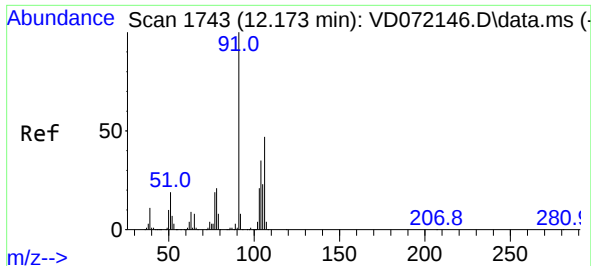
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#68  
m/p-Xylenes  
Concen: 200.574 ug/l  
RT: 11.849 min Scan# 1688  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

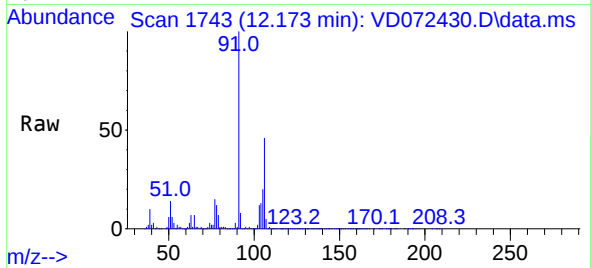
Tgt Ion:106 Resp: 652078  
Ion Ratio Lower Upper  
106 100  
91 202.0 163.7 245.5





#69  
o-Xylene  
Concen: 174.348 ug/l  
RT: 12.173 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

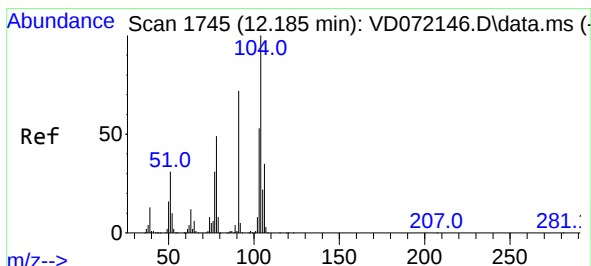
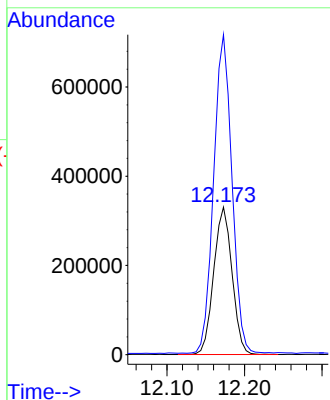
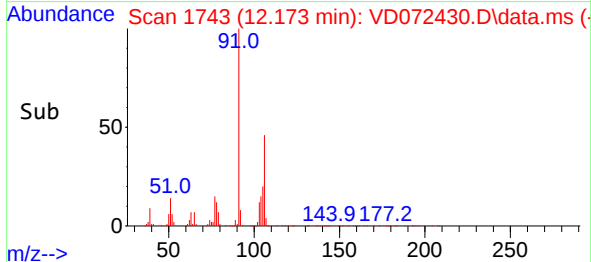
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



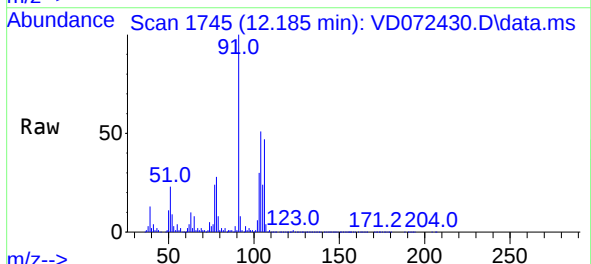
Tgt Ion:106 Resp: 54216  
Ion Ratio Lower Upper  
106 100  
91 215.7 110.4 331.2

Manual Integrations  
APPROVED

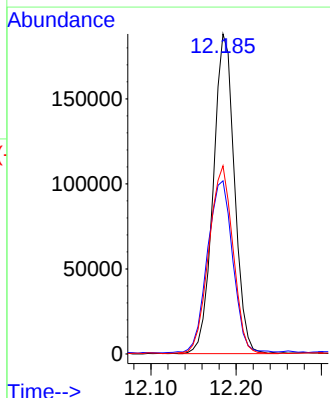
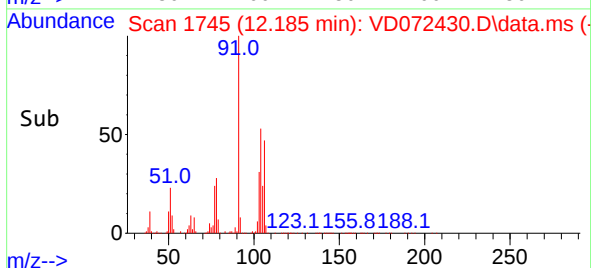
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

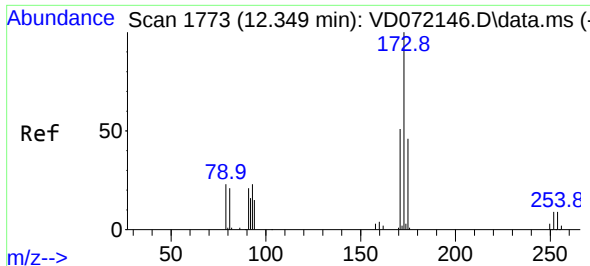


#70  
Styrene  
Concen: 59.787 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



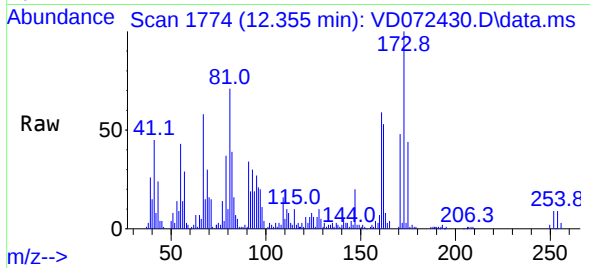
Tgt Ion:104 Resp: 324655  
Ion Ratio Lower Upper  
104 100  
78 64.4 41.8 62.8#  
103 66.8 44.2 66.4#





#71  
Bromoform  
Concen: 66.276 ug/l  
RT: 12.355 min Scan# 1774  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

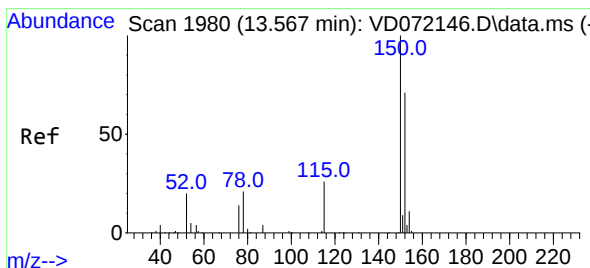
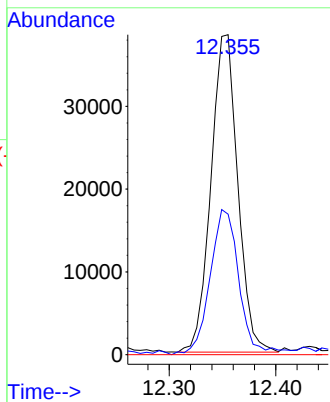
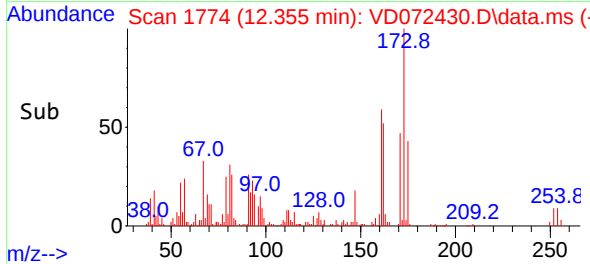
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



Tgt Ion:173 Resp: 67111  
Ion Ratio Lower Upper  
173 100  
175 49.5 23.9 71.8  
254 0.0 0.0 0.0

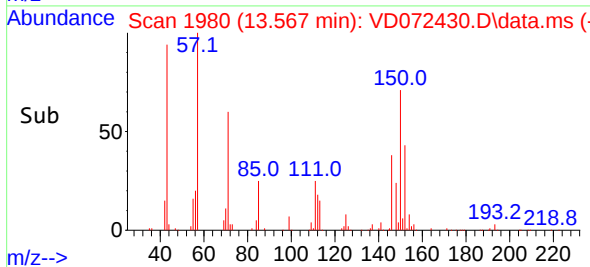
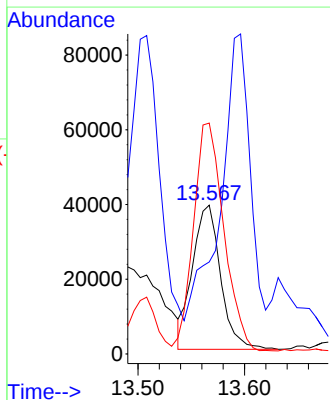
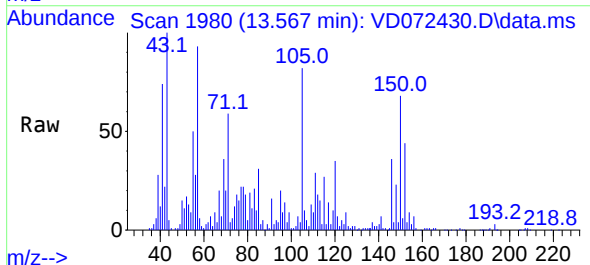
Manual Integrations  
APPROVED

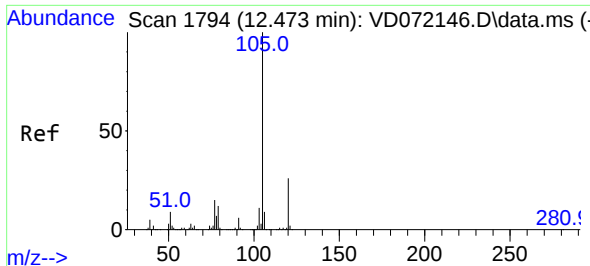
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.567 min Scan# 1980  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

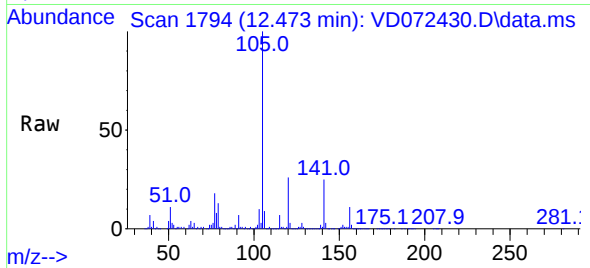
Tgt Ion:152 Resp: 70988  
Ion Ratio Lower Upper  
152 100  
115 0.0 31.3 93.8#  
150 170.4 0.0 348.6





#73  
Isopropylbenzene  
Concen: 409.989 ug/l  
RT: 12.473 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

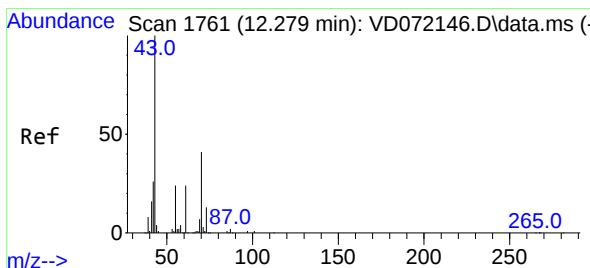
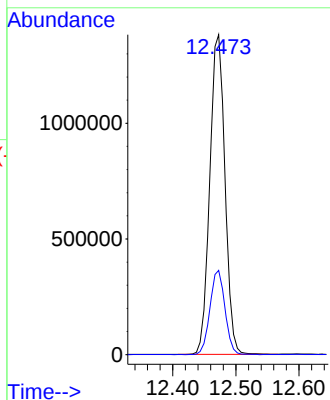
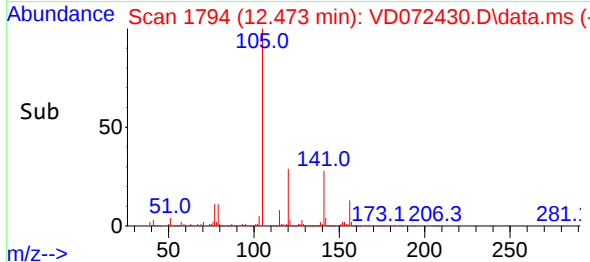
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



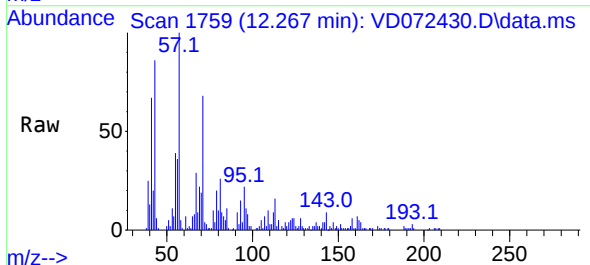
Tgt Ion:105 Resp: 230637  
Ion Ratio Lower Upper  
105 100  
120 26.1 13.0 38.9

Manual Integrations  
APPROVED

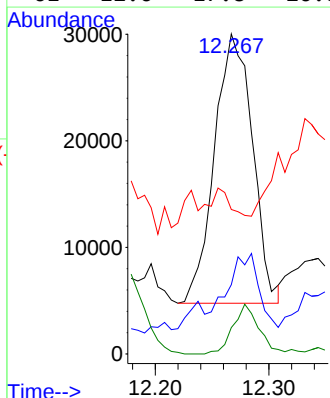
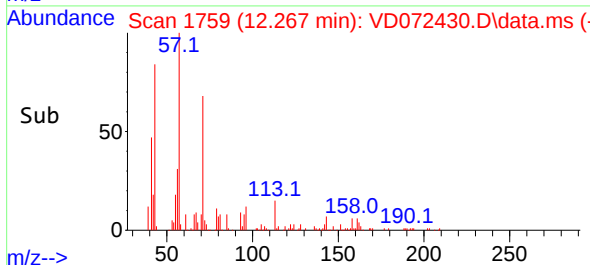
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

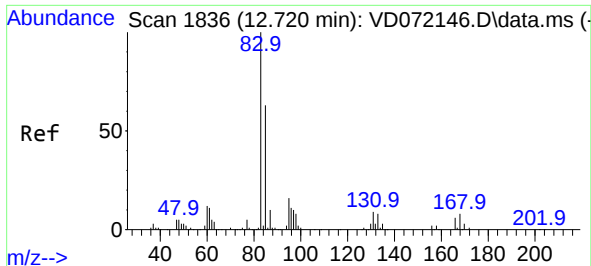


#74  
N-ethyl acetate  
Concen: 48.606 ug/l  
RT: 12.267 min Scan# 1759  
Delta R.T. -0.012 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



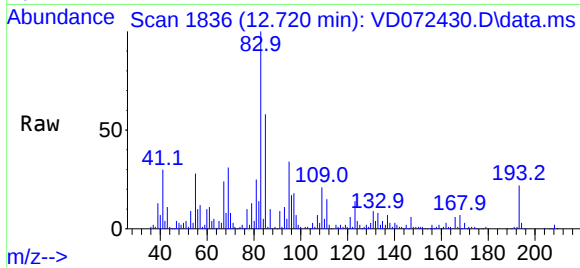
Tgt Ion: 43 Resp: 58760  
Ion Ratio Lower Upper  
43 100  
70 22.2 31.3 46.9#  
55 0.0 20.0 30.0#  
61 12.6 17.8 26.8#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 156.813 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

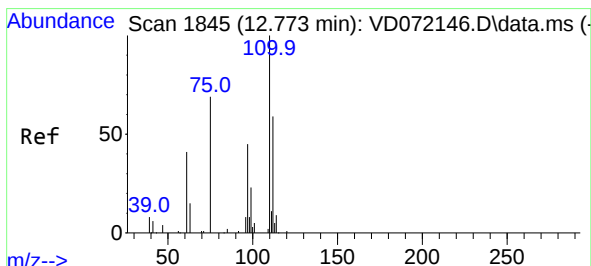
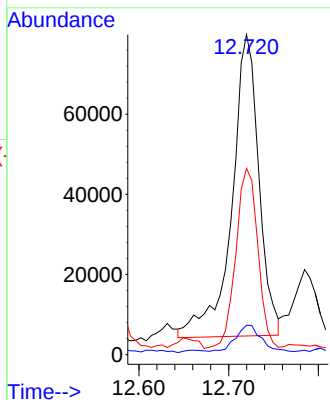
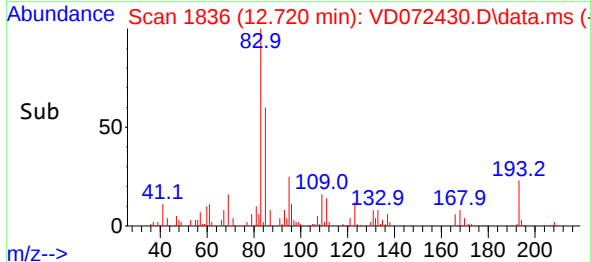
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



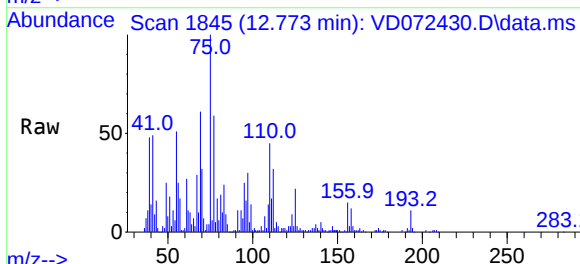
Tgt Ion: 83 Resp: 157769  
Ion Ratio Lower Upper  
83 100  
131 8.0 5.0 14.9  
85 49.9 32.6 98.0

Manual Integrations  
APPROVED

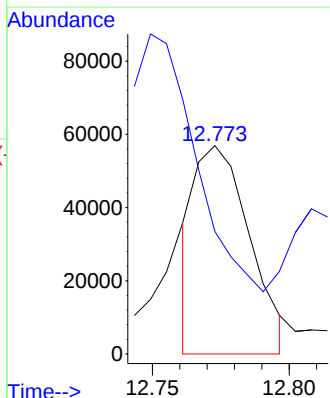
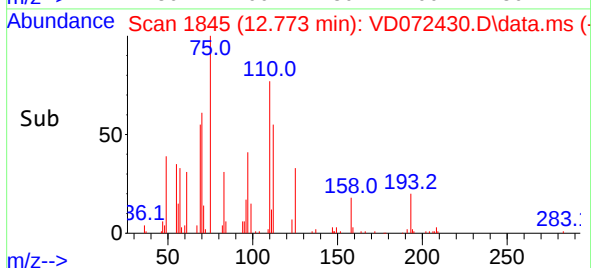
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

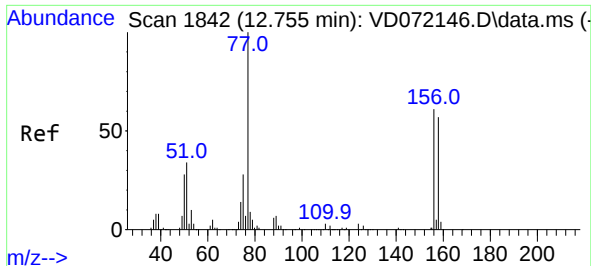


#76  
1,2,3-Trichloropropane  
Concen: 101.511 ug/l m  
RT: 12.773 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



Tgt Ion: 75 Resp: 79489  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





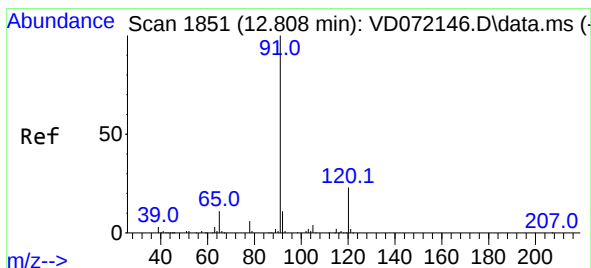
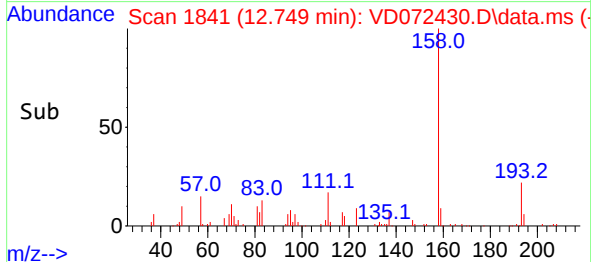
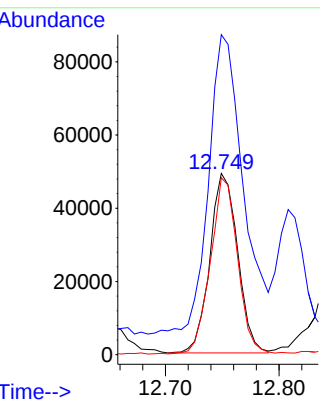
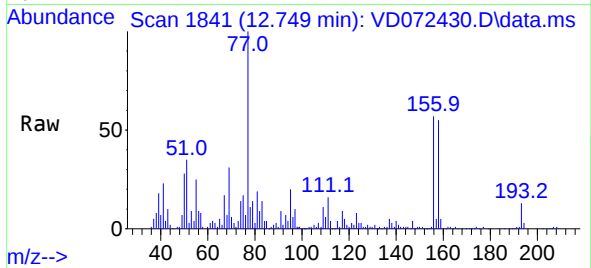
#77  
Bromobenzene  
Concen: 66.012 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. -0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD

Tgt Ion:156 Resp: 8358  
Ion Ratio Lower Upper  
156 100  
77 206.2 102.8 308.3  
158 95.5 48.7 146.1

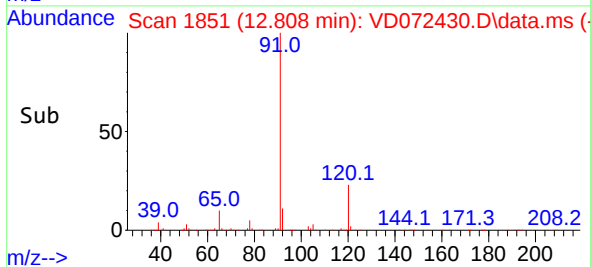
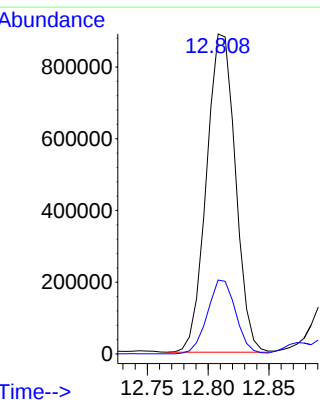
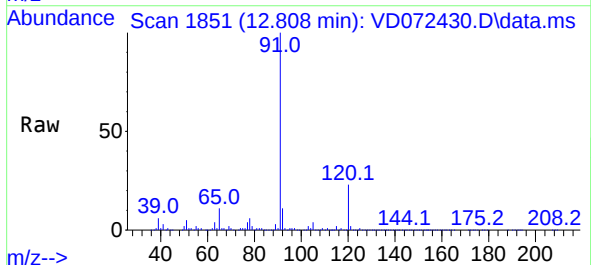
Manual Integrations  
APPROVED

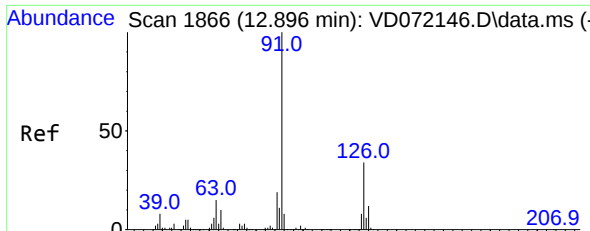
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#78  
n-propylbenzene  
Concen: 215.189 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

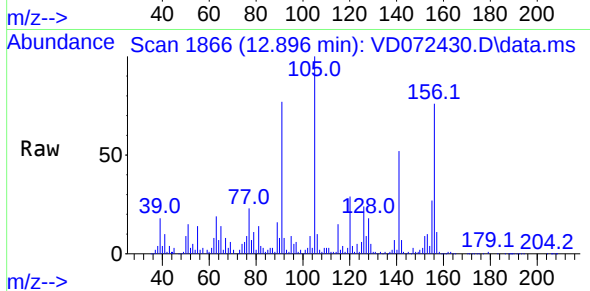
Tgt Ion: 91 Resp: 1470376  
Ion Ratio Lower Upper  
91 100  
120 22.7 10.9 32.9





#79  
2-Chlorotoluene  
Concen: 77.492 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

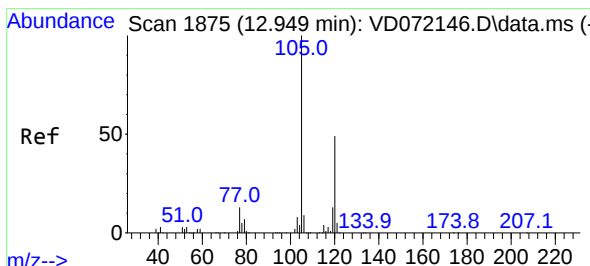
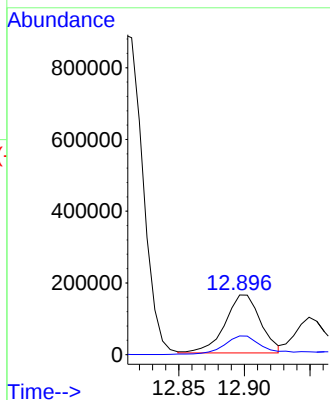
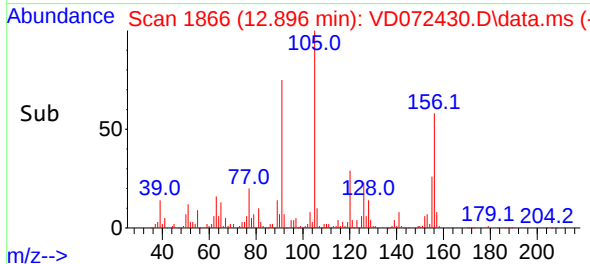
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



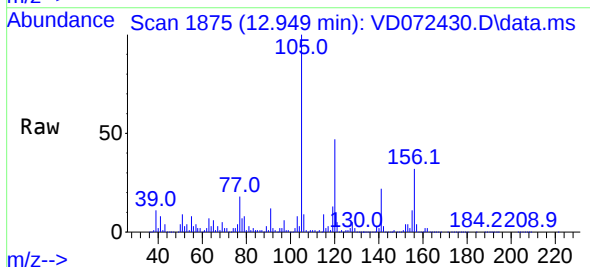
Tgt Ion: 91 Resp: 306179  
Ion Ratio Lower Upper  
91 100  
126 37.3 16.2 48.6

Manual Integrations  
APPROVED

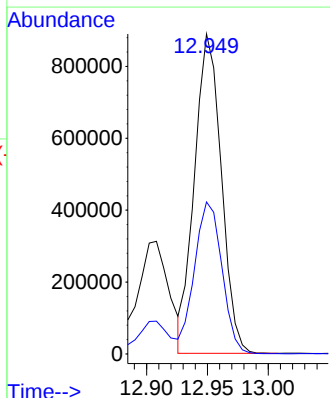
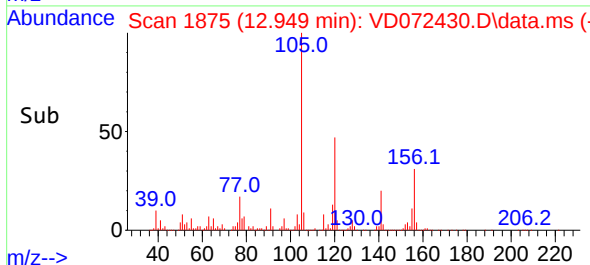
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

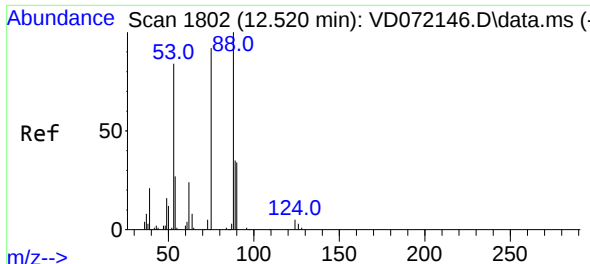


#80  
1,3,5-Trimethylbenzene  
Concen: 281.451 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



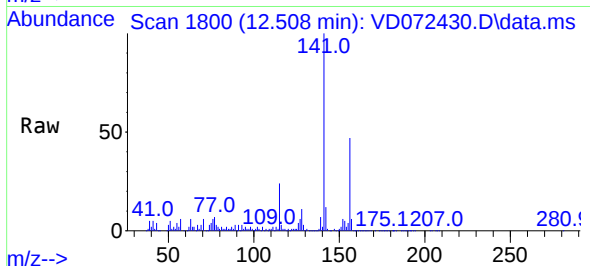
Tgt Ion:105 Resp: 1360196  
Ion Ratio Lower Upper  
105 100  
120 48.7 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 167.390 ug/l m  
RT: 12.508 min Scan# 1800  
Delta R.T. -0.012 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

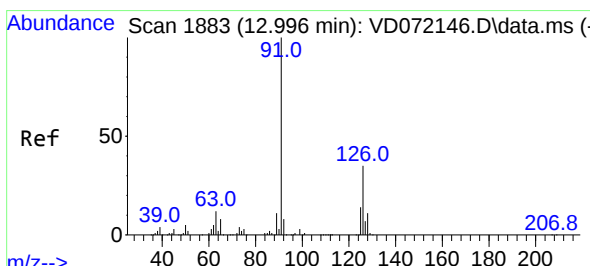
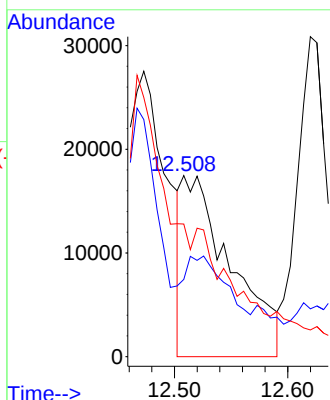
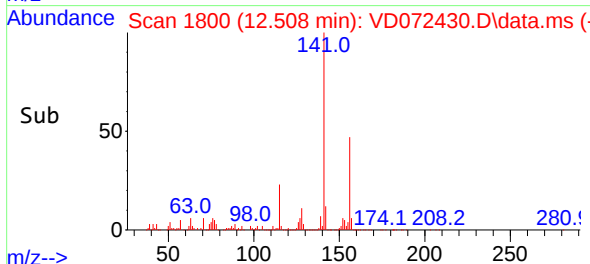
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



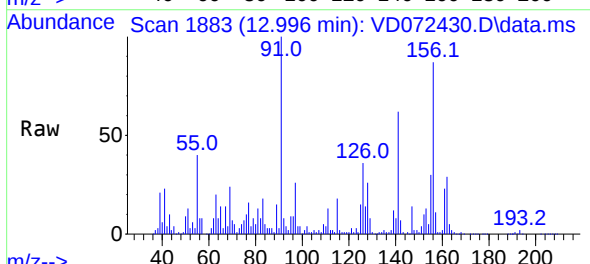
Tgt Ion: 75 Resp: 52830  
Ion Ratio Lower Upper  
75 100  
53 79.8 86.5 129.7  
89 139.2 33.9 50.9

Manual Integrations  
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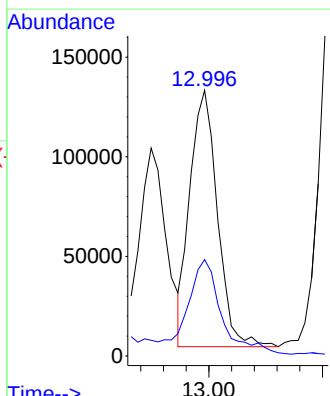
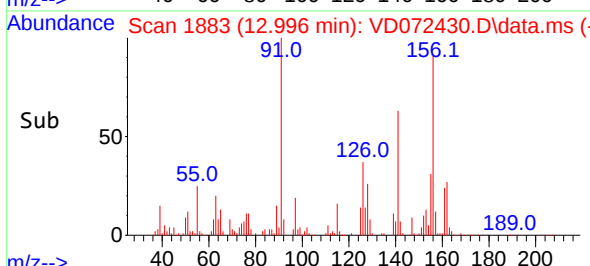
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

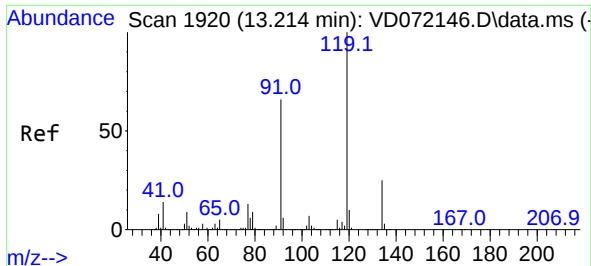


#82  
4-Chlorotoluene  
Concen: 52.834 ug/l  
RT: 12.996 min Scan# 1883  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



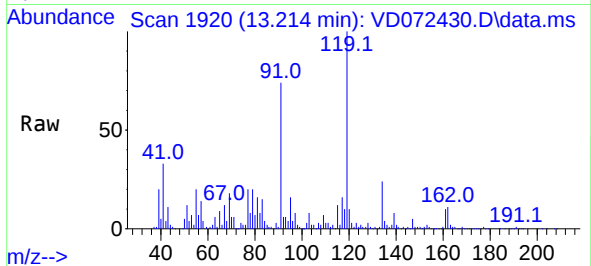
Tgt Ion: 91 Resp: 216150  
Ion Ratio Lower Upper  
91 100  
126 46.2 16.5 49.5





#83  
tert-Butylbenzene  
Concen: 51.329 ug/l  
RT: 13.214 min Scan# 1920  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

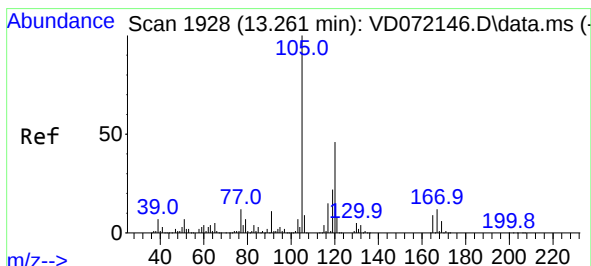
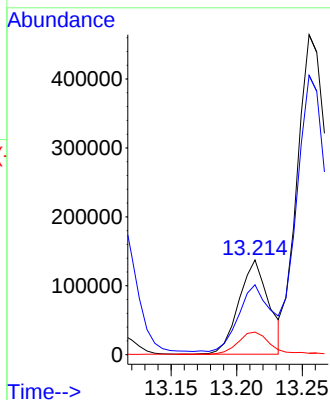
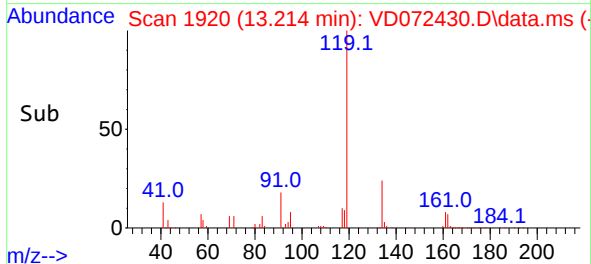
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



Tgt Ion:119 Resp: 21748  
Ion Ratio Lower Upper  
119 100  
91 76.0 34.8 104.5  
134 26.5 13.3 39.9

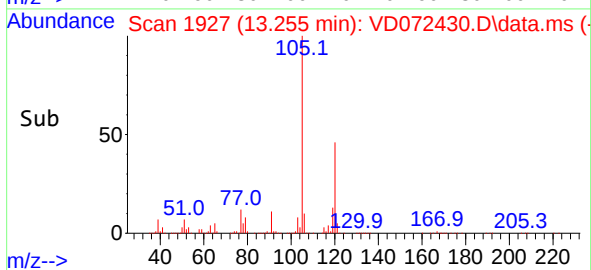
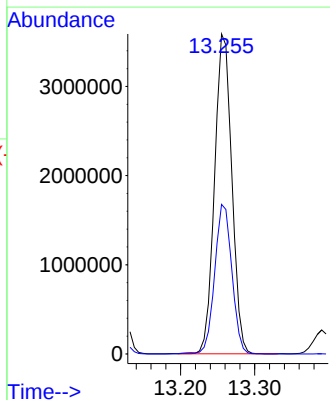
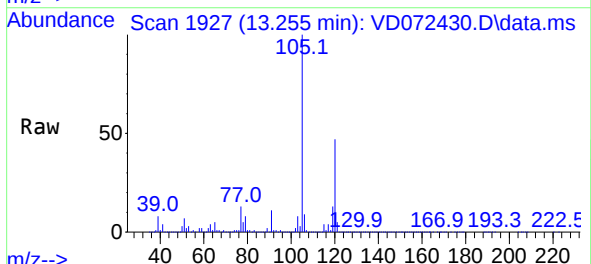
Manual Integrations  
APPROVED

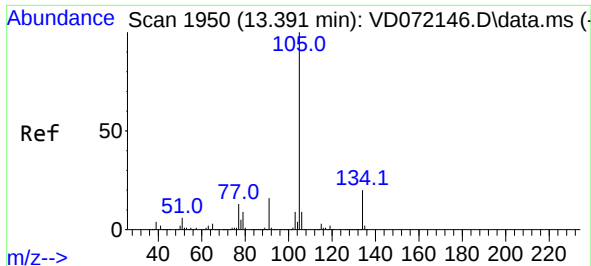
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 1214.682 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. -0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

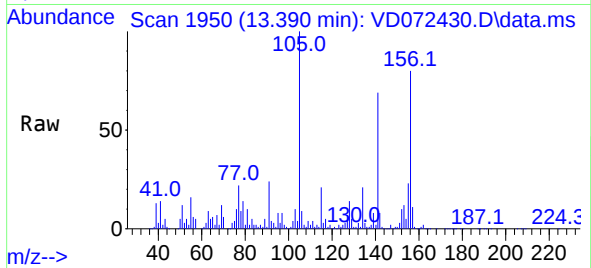
Tgt Ion:105 Resp: 5784154  
Ion Ratio Lower Upper  
105 100  
120 46.7 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 65.089 ug/l  
 RT: 13.390 min Scan# 1950  
 Delta R.T. -0.000 min  
 Lab File: VD072430.D  
 Acq: 25 Mar 2022 15:44

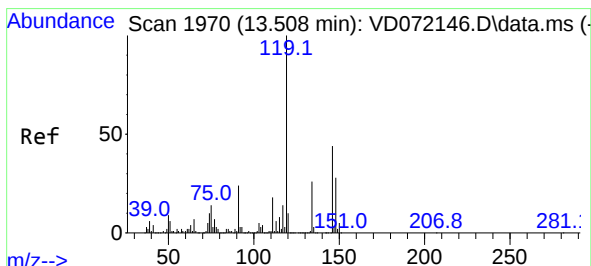
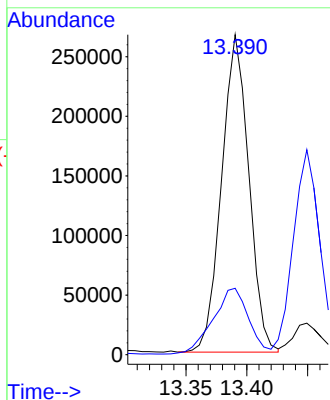
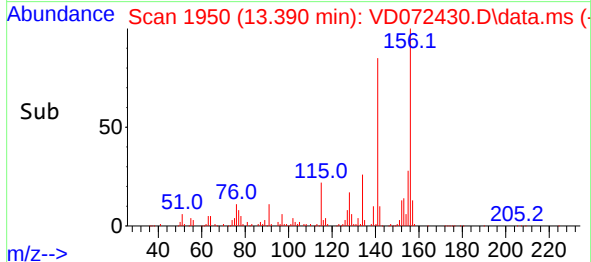
Instrument :  
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 ClientSampleId :  
 SB-12-20220315-16.0-17.0MSD



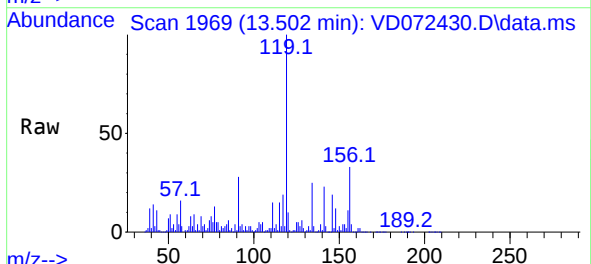
Tgt Ion:105 Resp: 414154  
 Ion Ratio Lower Upper  
 105 100  
 134 27.0 9.8 29.3

Manual Integrations  
 APPROVED

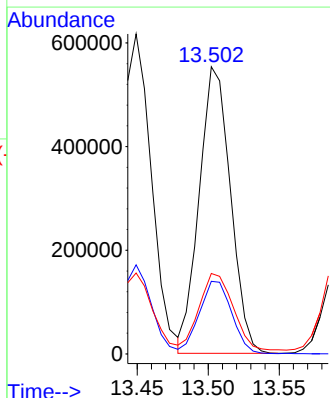
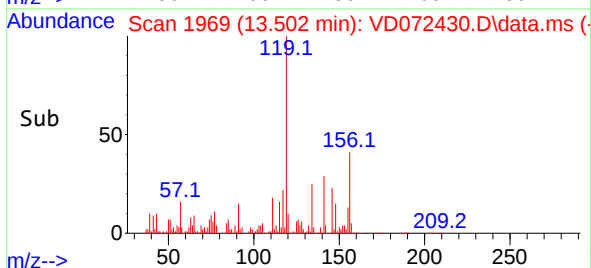
Reviewed By :Mahesh Dadoda 03/29/2022  
 Supervised By :Semsettin Yesilyurt 03/29/2022

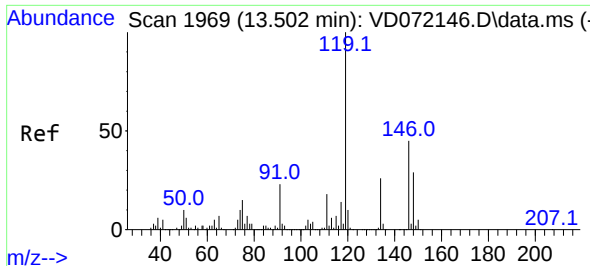


#86  
 p-Isopropyltoluene  
 Concen: 162.195 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. -0.006 min  
 Lab File: VD072430.D  
 Acq: 25 Mar 2022 15:44



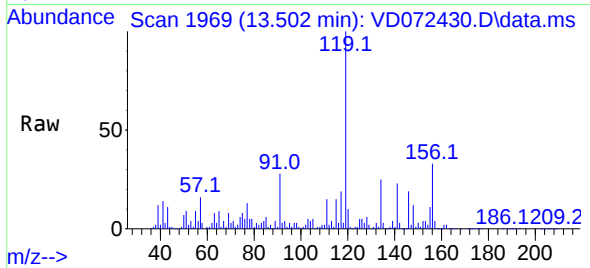
Tgt Ion:119 Resp: 849228  
 Ion Ratio Lower Upper  
 119 100  
 134 26.0 12.9 38.6  
 91 28.6 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 64.960 ug/l m  
RT: 13.502 min Scan# 1969  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

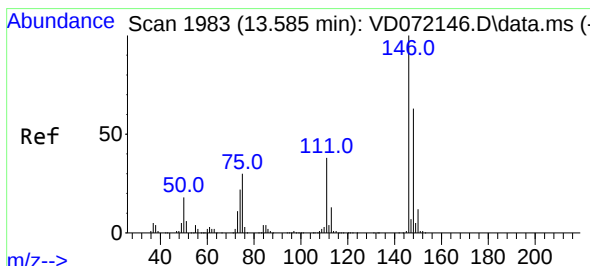
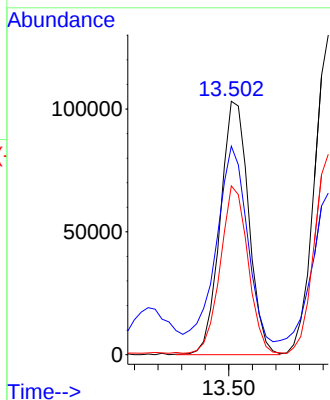
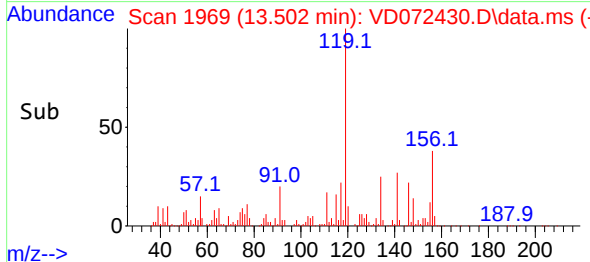
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



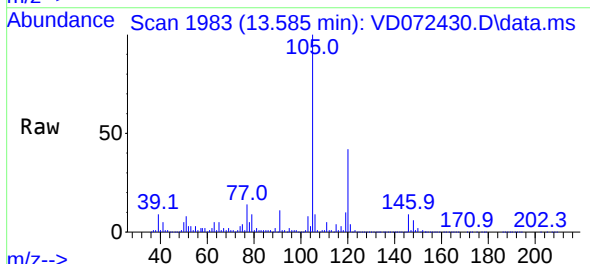
Tgt Ion:146 Resp: 172370  
Ion Ratio Lower Upper  
146 100  
111 61.5 20.4 61.3  
148 77.7 31.9 95.7

Manual Integrations  
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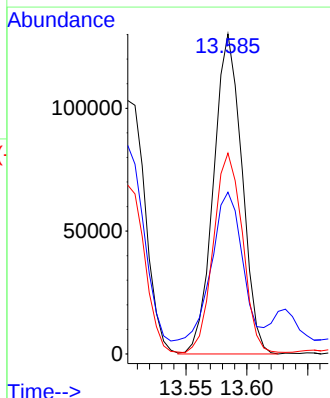
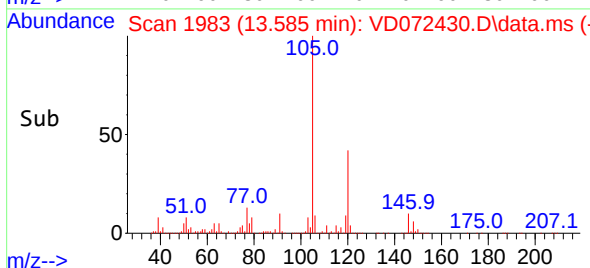
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

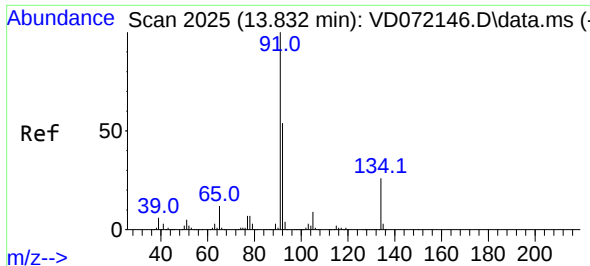


#88  
1,4-Dichlorobenzene  
Concen: 80.482 ug/l  
RT: 13.585 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



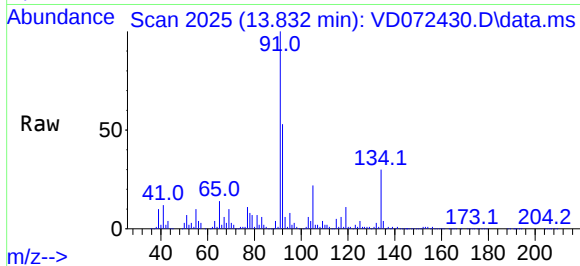
Tgt Ion:146 Resp: 211777  
Ion Ratio Lower Upper  
146 100  
111 50.1 20.3 60.9  
148 63.3 31.7 95.1





#89  
n-Butylbenzene  
Concen: 93.697 ug/l m  
RT: 13.832 min Scan# 2025  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

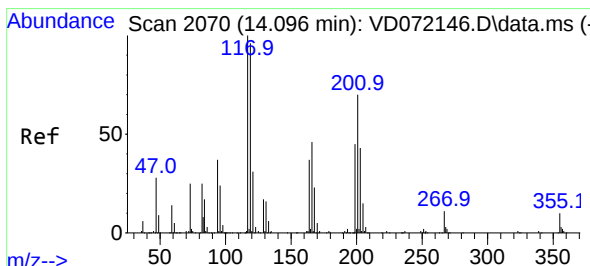
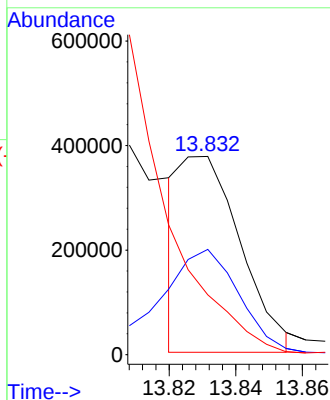
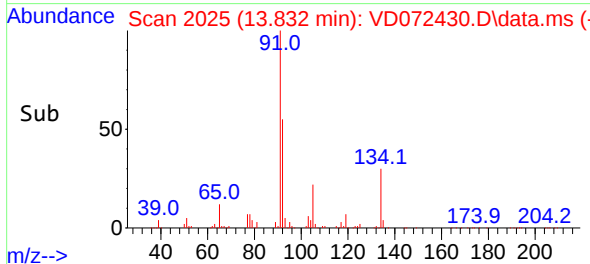
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



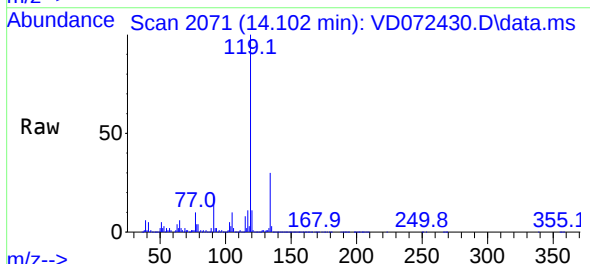
Tgt Ion: 91 Resp: 467604  
Ion Ratio Lower Upper  
91 100  
92 87.6 26.6 79.8  
134 0.0 12.3 36.9

Manual Integrations  
APPROVED

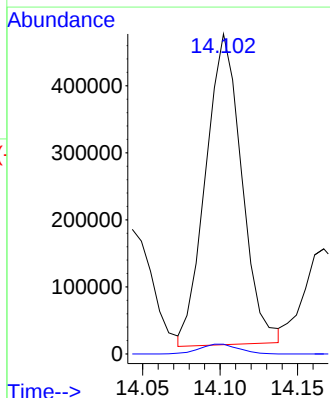
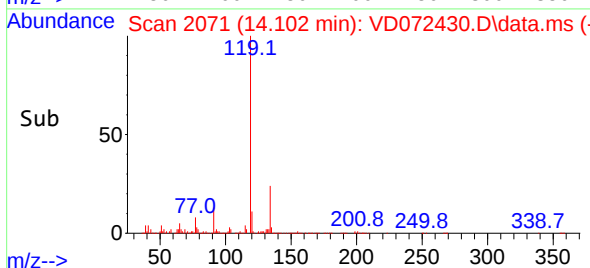
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

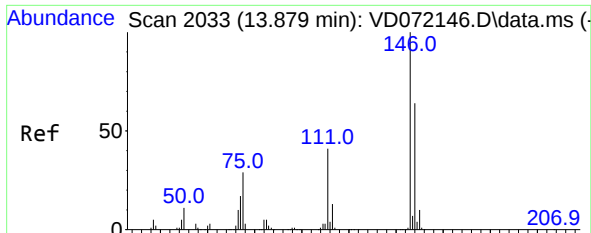


#90  
Hexachloroethane  
Concen: 731.550 ug/l  
RT: 14.102 min Scan# 2071  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



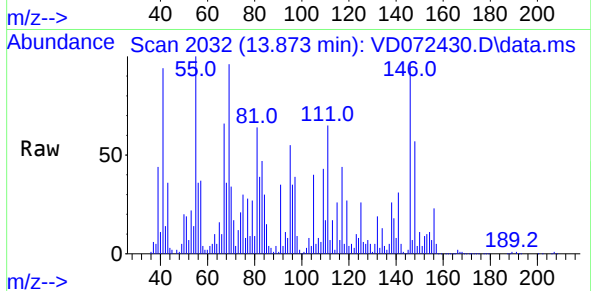
Tgt Ion:117 Resp: 750709  
Ion Ratio Lower Upper  
117 100  
201 3.4 33.4 100.2





#91  
1,2-Dichlorobenzene  
Concen: 61.542 ug/l  
RT: 13.873 min Scan# 2033  
Delta R.T. -0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

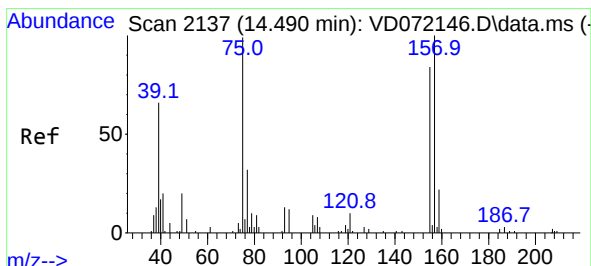
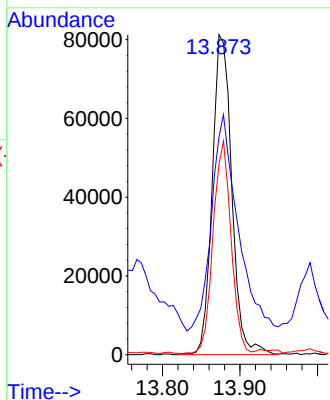
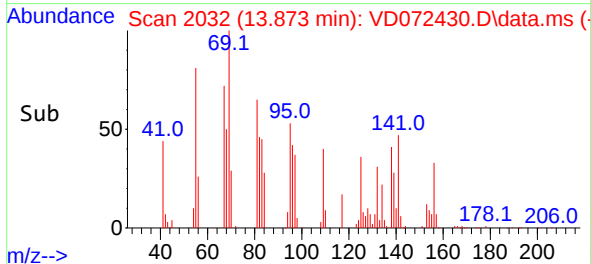
Instrument : MSVOA\_D  
ClientSampleId : SB-12-20220315-16.0-17.0MSD



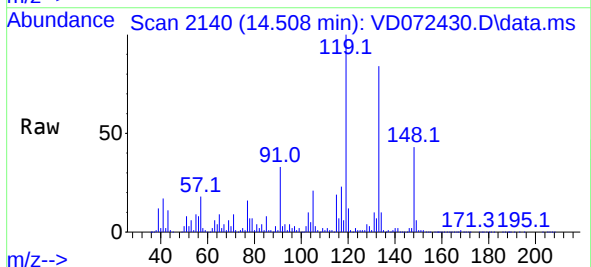
Tgt Ion:146 Resp: 14238  
Ion Ratio Lower Upper  
146 100  
111 92.5 21.1 63.3#  
148 61.3 31.7 95.1

Manual Integrations  
APPROVED

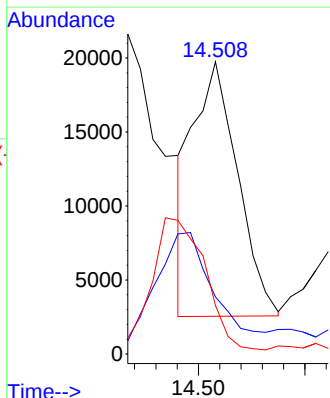
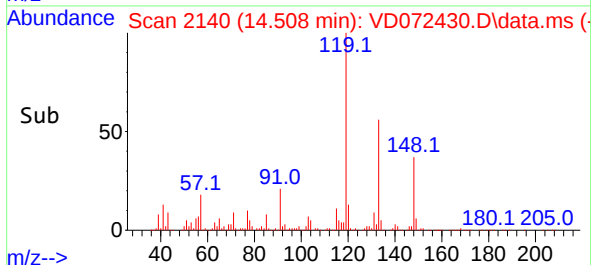
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

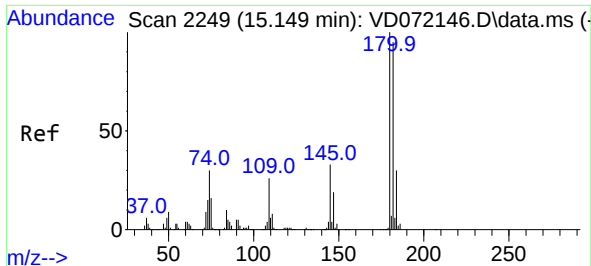


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 157.350 ug/l  
RT: 14.508 min Scan# 2140  
Delta R.T. 0.018 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



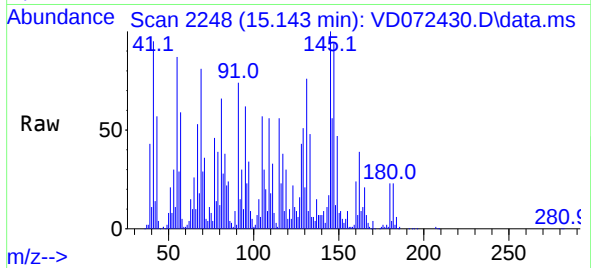
Tgt Ion: 75 Resp: 25265  
Ion Ratio Lower Upper  
75 100  
155 0.0 36.8 110.3#  
157 0.0 48.4 145.0#





#93  
1,2,4-Trichlorobenzene  
Concen: 28.883 ug/l  
RT: 15.143 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

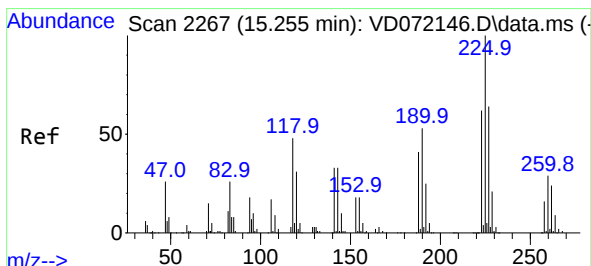
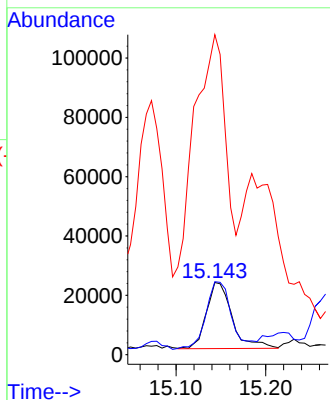
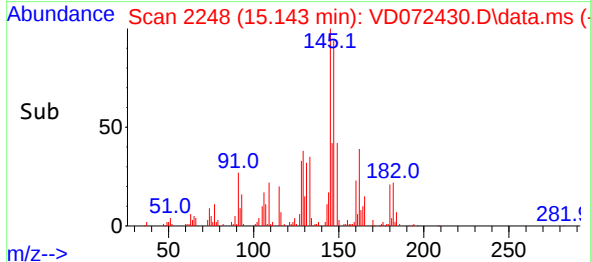
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



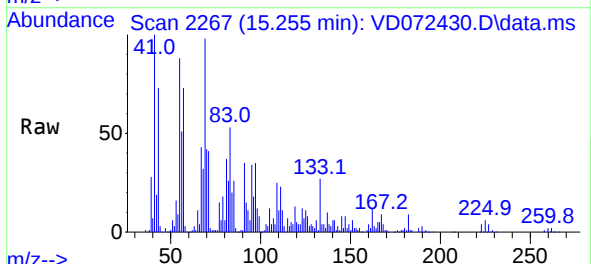
Tgt Ion:180 Resp: 4424  
Ion Ratio Lower Upper  
180 100  
182 99.5 47.3 142.0  
145 580.9 16.2 48.5

Manual Integrations  
APPROVED

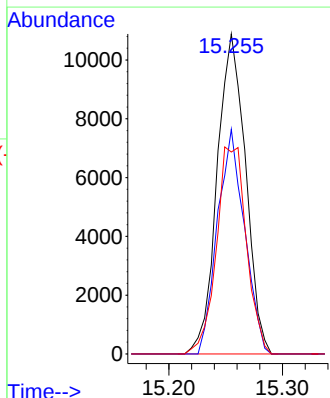
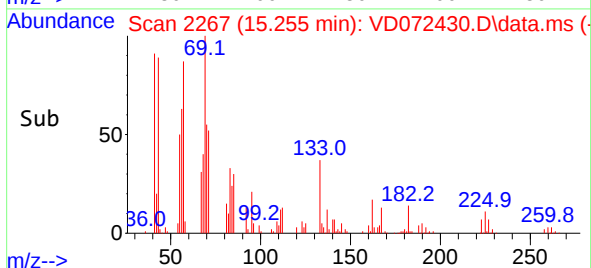
Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022

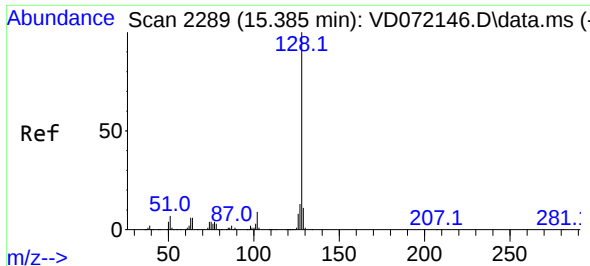


#94  
Hexachlorobutadiene  
Concen: 21.267 ug/l  
RT: 15.255 min Scan# 2267  
Delta R.T. -0.000 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44



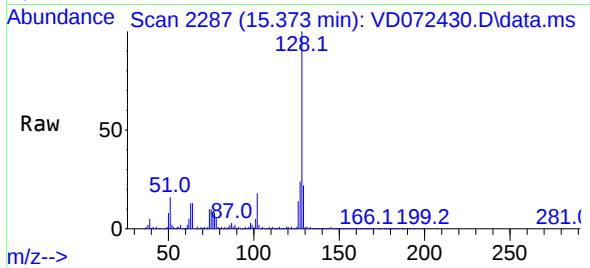
Tgt Ion:225 Resp: 18949  
Ion Ratio Lower Upper  
225 100  
223 66.6 31.1 93.2  
227 68.0 32.4 97.0





#95  
Naphthalene  
Concen: 10262.923 ug/l m  
RT: 15.373 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

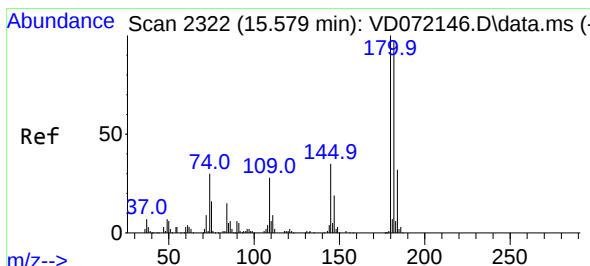
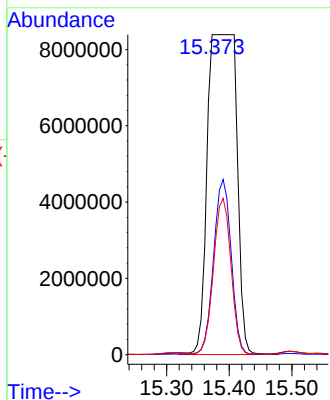
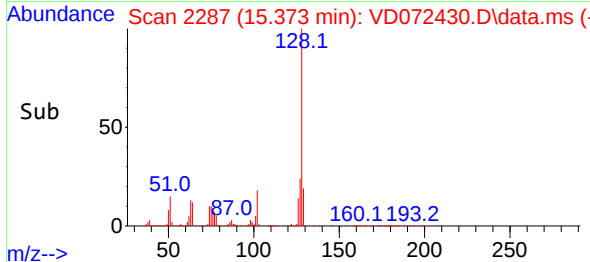
Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-12-20220315-16.0-17.0MSD



Tgt Ion:128 Resp:2709788  
Ion Ratio Lower Upper  
128 100  
127 0.0 10.3 15.5  
129 0.0 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022  
Supervised By :Semsettin Yesilyurt 03/29/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 25.422 ug/l  
RT: 15.584 min Scan# 2323  
Delta R.T. 0.006 min  
Lab File: VD072430.D  
Acq: 25 Mar 2022 15:44

Tgt Ion:180 Resp: 33705  
Ion Ratio Lower Upper  
180 100  
182 94.5 47.6 142.9  
145 212.7 17.1 51.3

