

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062422\  
 Data File : VD073684.D  
 Acq On : 24 Jun 2022 13:32  
 Operator : VA/SY  
 Sample : VD0624SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0624SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
 Supervised By :Semsettin Yesilyurt 06/28/2022

Quant Time: Jun 25 07:20:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062322S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 24 07:36:47 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.973          | 168  | 212381     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.855          | 114  | 342026     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 334483     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561         | 152  | 175639     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.320          | 65   | 126708     | 48.575   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 97.140%  |        |          |
| 35) Dibromofluoromethane     | 7.909          | 113  | 132405     | 49.694   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 99.380%  |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 452862     | 47.338   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 94.680%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.620         | 95   | 181933     | 50.705   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 101.420% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.985          | 85   | 41634      | 19.761   | ug/l   | 98       |
| 3) Chloromethane             | 2.209          | 50   | 36684      | 19.574   | ug/l   | 95       |
| 4) Vinyl Chloride            | 2.344          | 62   | 37966      | 19.846   | ug/l   | 91       |
| 5) Bromomethane              | 2.744          | 94   | 26667      | 18.456   | ug/l   | 94       |
| 6) Chloroethane              | 2.909          | 64   | 24809      | 19.254   | ug/l   | 94       |
| 7) Trichlorofluoromethane    | 3.256          | 101  | 87493      | 19.553   | ug/l   | 97       |
| 8) Diethyl Ether             | 3.703          | 74   | 22283      | 19.419   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 4.085          | 101  | 50370      | 19.625   | ug/l   | 99       |
| 10) Methyl Iodide            | 4.291          | 142  | 46972      | 19.227   | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.191          | 59   | 53112      | 134.144  | ug/l # | 100      |
| 12) 1,1-Dichloroethene       | 4.056          | 96   | 43051      | 19.726   | ug/l   | 93       |
| 13) Acrolein                 | 3.920          | 56   | 4037       | 91.587   | ug/l # | 58       |
| 14) Allyl chloride           | 4.709          | 41   | 64044      | 19.904   | ug/l   | 99       |
| 15) Acrylonitrile            | 5.409          | 53   | 59418      | 108.185  | ug/l   | 99       |
| 16) Acetone                  | 4.150          | 43   | 46660      | 106.870  | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.403          | 76   | 106255     | 19.295   | ug/l   | 97       |
| 18) Methyl Acetate           | 4.715          | 43   | 29890      | 23.732   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.473          | 73   | 116602     | 20.516   | ug/l   | 100      |
| 20) Methylene Chloride       | 4.962          | 84   | 65642      | 21.087   | ug/l   | 85       |
| 21) trans-1,2-Dichloroethene | 5.462          | 96   | 52485      | 20.214   | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.362          | 45   | 157541     | 21.808   | ug/l   | 98       |
| 23) Vinyl Acetate            | 6.297          | 43   | 404508     | 106.805  | ug/l   | 95       |
| 24) 1,1-Dichloroethane       | 6.250          | 63   | 100035     | 20.791   | ug/l   | 97       |
| 25) 2-Butanone               | 7.209          | 43   | 69439      | 105.633  | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 7.203          | 77   | 92636      | 20.439   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 7.203          | 96   | 63478      | 20.789   | ug/l   | 100      |
| 28) Bromochloromethane       | 7.538          | 49   | 32376      | 19.067   | ug/l   | 100      |
| 29) Tetrahydrofuran          | 7.556          | 42   | 43942      | 109.957  | ug/l   | 98       |
| 30) Chloroform               | 7.703          | 83   | 112787     | 20.827   | ug/l   | 92       |
| 31) Cyclohexane              | 7.979          | 56   | 74946      | 19.152   | ug/l # | 94       |
| 32) 1,1,1-Trichloroethane    | 7.897          | 97   | 99895      | 20.536   | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 8.103          | 75   | 76141      | 20.357   | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.285          | 43   | 33386      | 22.743   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 8.091          | 117  | 89105      | 20.461   | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.350          | 83   | 78115      | 18.811   | ug/l   | 90       |
| 40) Benzene                  | 8.344          | 78   | 226172     | 20.889   | ug/l   | 99       |

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 Sample : VD0624SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0624SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
 Supervised By :Semsettin Yesilyurt 06/28/2022

Quant Time: Jun 25 07:20:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062322S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 24 07:36:47 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.520  | 41   | 19636    | 22.158  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 8.414  | 62   | 69645    | 21.349  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.444  | 43   | 64292    | 22.320  | ug/l   | 99       |
| 44) Trichloroethene           | 9.103  | 130  | 63285    | 20.350  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 58614    | 21.594  | ug/l   | 97       |
| 46) Dibromomethane            | 9.467  | 93   | 32716    | 20.762  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.655  | 83   | 85904    | 20.800  | ug/l   | 91       |
| 48) Methyl methacrylate       | 9.450  | 41   | 31438    | 21.506  | ug/l   | 94       |
| 49) 1,4-Dioxane               | 9.461  | 88   | 7162     | 407.061 | ug/l # | 88       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 165227   | 111.622 | ug/l   | 98       |
| 52) Toluene                   | 10.397 | 92   | 149655   | 21.095  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 77645    | 20.666  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 10.079 | 75   | 92191    | 21.554  | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 49635    | 22.345  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.650 | 69   | 51811    | 20.695  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 10.932 | 76   | 78871    | 21.534  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.932  | 63   | 104312   | 107.365 | ug/l   | 97       |
| 59) 2-Hexanone                | 10.973 | 43   | 111720   | 111.795 | ug/l   | 100      |
| 60) Dibromochloromethane      | 11.126 | 129  | 62126    | 21.222  | ug/l   | 94       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 47627    | 22.651  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.867 | 164  | 54572    | 20.605  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.661 | 112  | 167789   | 20.496  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 68006    | 20.675  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.738 | 91   | 282703   | 19.788  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.844 | 106  | 227005   | 41.117  | ug/l   | 99       |
| 69) o-Xylene                  | 12.173 | 106  | 103341   | 20.181  | ug/l   | 100      |
| 70) Styrene                   | 12.185 | 104  | 188242   | 21.007  | ug/l   | 98       |
| 71) Bromoform                 | 12.349 | 173  | 38079    | 21.267  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.467 | 105  | 280249   | 19.540  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.279 | 43   | 64949    | 22.131  | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 56427    | 20.854  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.767 | 75   | 40882m   | 23.918  | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 69298    | 20.093  | ug/l   | 98       |
| 78) n-propylbenzene           | 12.808 | 91   | 351873   | 20.073  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 207285   | 20.300  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.944 | 105  | 246354   | 20.036  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.514 | 75   | 16564    | 19.785  | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 12.991 | 91   | 222429   | 20.490  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.208 | 119  | 210620   | 19.488  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 243099   | 20.128  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.385 | 105  | 319752   | 20.115  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 261094   | 19.730  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 144116   | 20.066  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.579 | 146  | 142261   | 20.013  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.826 | 91   | 243398   | 19.642  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.096 | 117  | 56798    | 20.822  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 126903   | 20.536  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.491 | 75   | 9552     | 21.146  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 72881    | 19.748  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 43208    | 20.648  | ug/l   | 91       |
| 95) Naphthalene               | 15.379 | 128  | 129800   | 19.675  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.573 | 180  | 65072    | 20.184  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062422\  
Data File : VD073684.D  
Acq On : 24 Jun 2022 13:32  
Operator : VA/SY  
Sample : VD0624SBSD01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01

Manual Integrations  
APPROVED

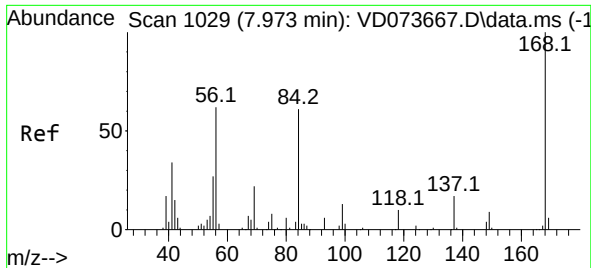
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

Quant Time: Jun 25 07:20:03 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062322S.M  
Quant Title : SW846 8260  
QLast Update : Fri Jun 24 07:36:47 2022  
Response via : Initial Calibration

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

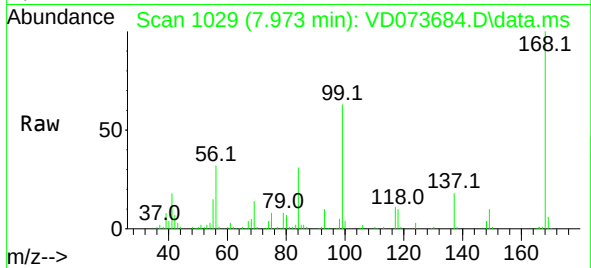
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.973 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

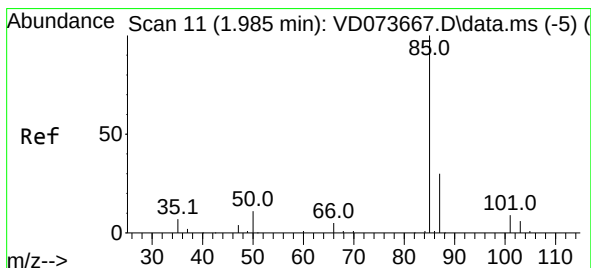
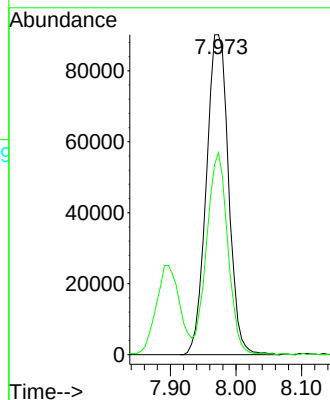
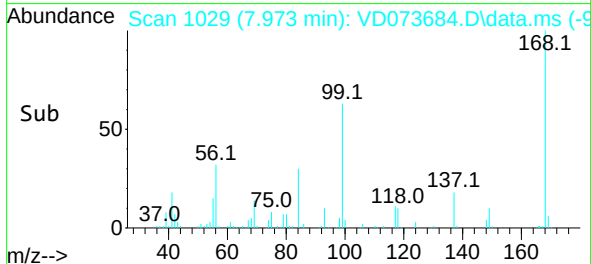
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



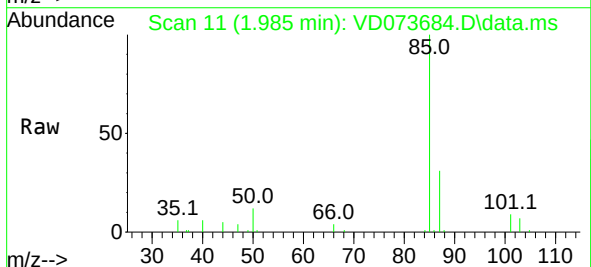
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Ion Ratio Lower Upper  
168 100  
99 62.8 46.4 69.6

Manual Integrations  
APPROVED

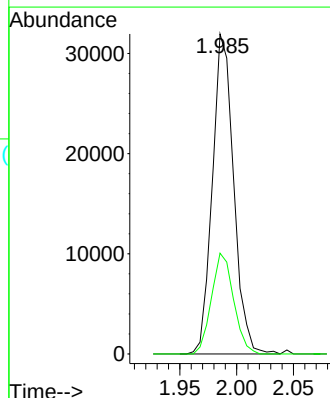
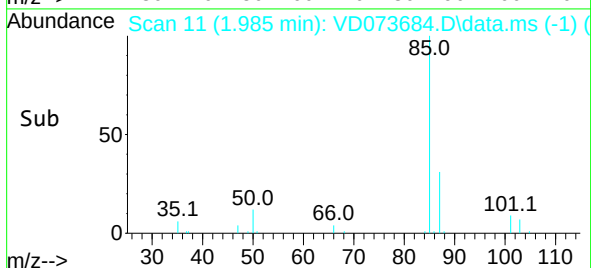
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

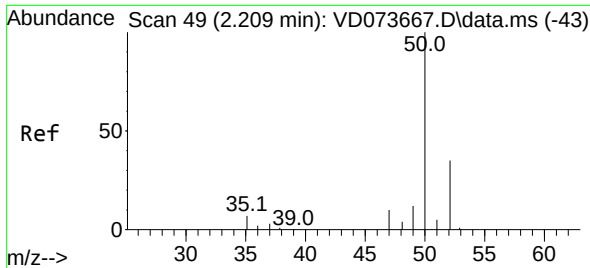


#2  
Dichlorodifluoromethane  
Concen: 19.761 ug/l  
RT: 1.985 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



Tgt Ion: 85 Resp: 41634  
Ion Ratio Lower Upper  
85 100  
87 31.5 15.2 45.5





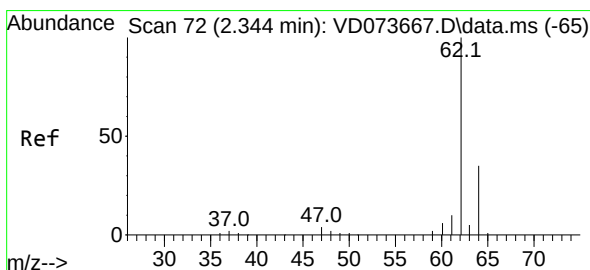
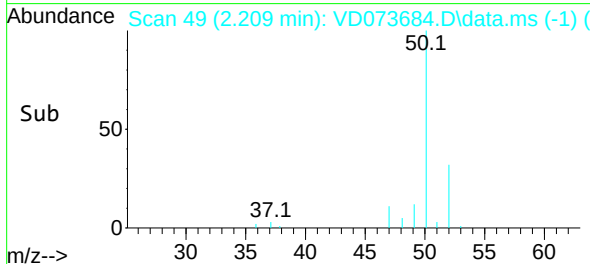
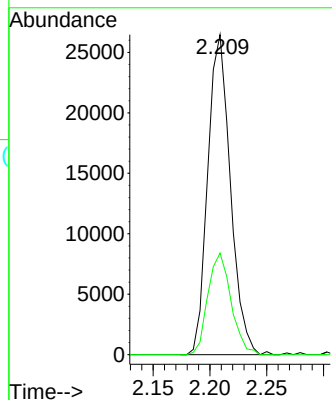
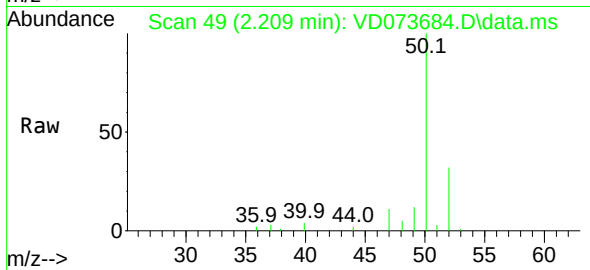
#3  
Chloromethane  
Concen: 19.574 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01

Tgt Ion: 50 Resp: 36684  
Ion Ratio Lower Upper  
50 100  
52 31.8 27.8 41.6

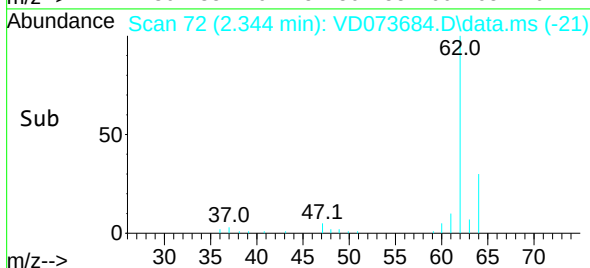
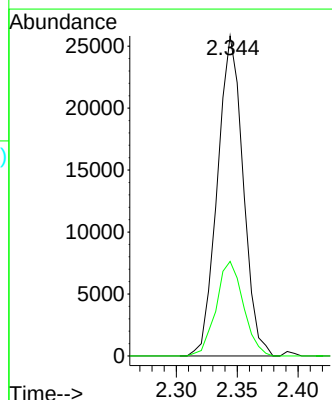
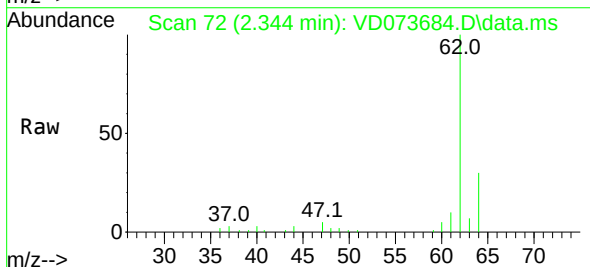
Manual Integrations  
APPROVED

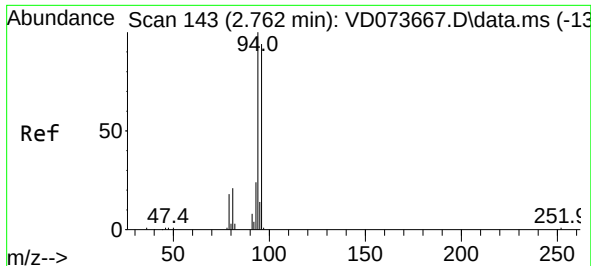
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#4  
Vinyl Chloride  
Concen: 19.846 ug/l  
RT: 2.344 min Scan# 72  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

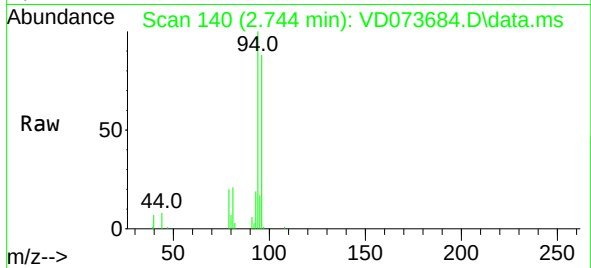
Tgt Ion: 62 Resp: 37966  
Ion Ratio Lower Upper  
62 100  
64 29.5 27.8 41.6





#5  
Bromomethane  
Concen: 18.456 ug/l  
RT: 2.744 min Scan# 14  
Delta R.T. -0.018 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

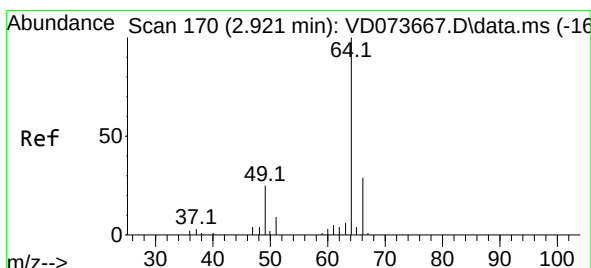
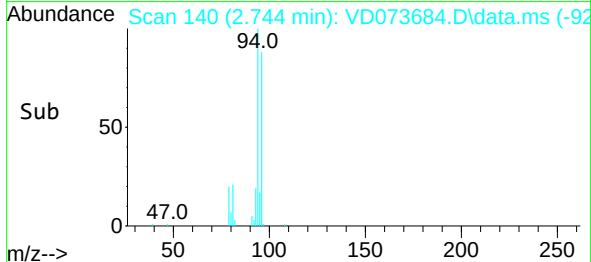
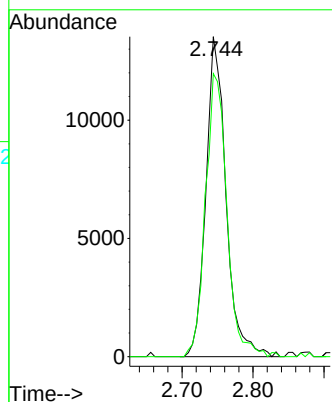
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion: 94 Resp: 2666  
Ion Ratio Lower Upper  
94 100  
96 88.4 75.1 112.7

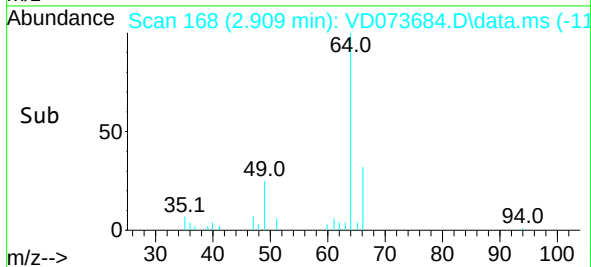
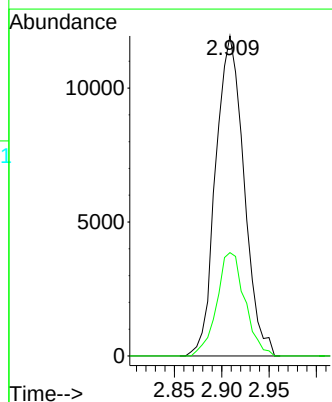
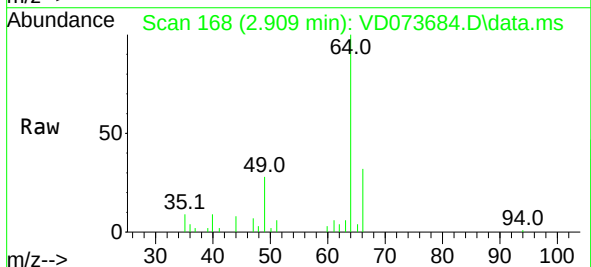
Manual Integrations  
APPROVED

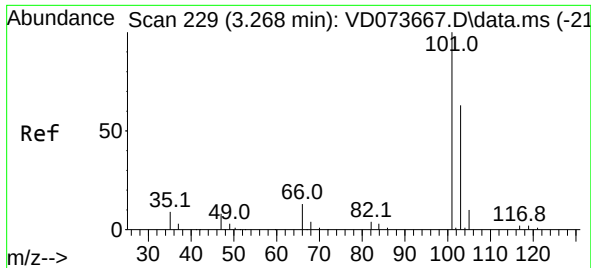
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#6  
Chloroethane  
Concen: 19.254 ug/l  
RT: 2.909 min Scan# 168  
Delta R.T. -0.012 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Tgt Ion: 64 Resp: 24809  
Ion Ratio Lower Upper  
64 100  
66 32.3 23.3 34.9





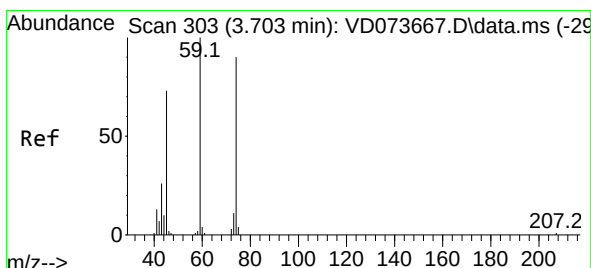
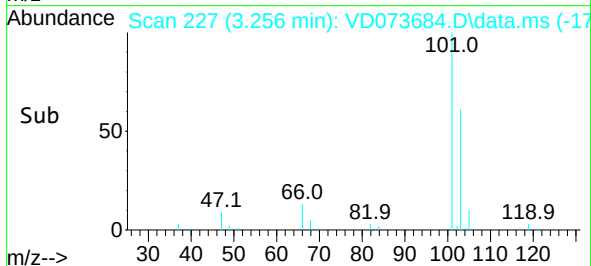
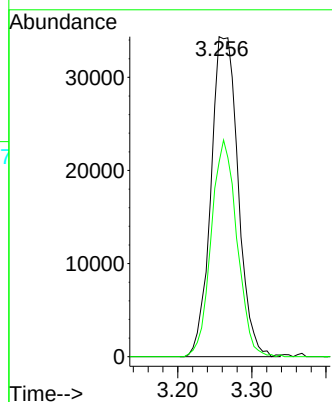
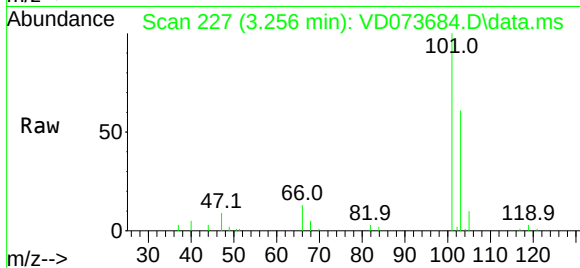
#7  
Trichlorofluoromethane  
Concen: 19.553 ug/l  
RT: 3.256 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01

Tgt Ion:101 Resp: 8749  
Ion Ratio Lower Upper  
101 100  
103 60.7 50.4 75.6

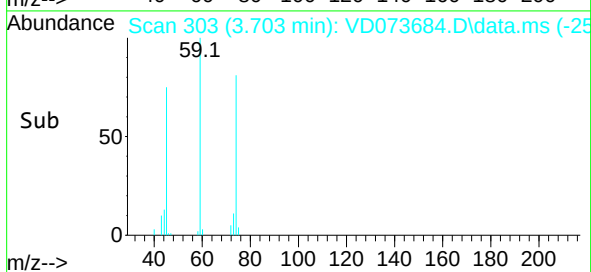
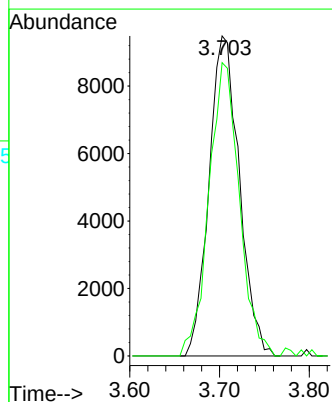
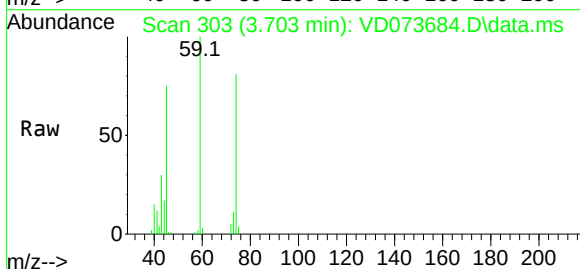
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

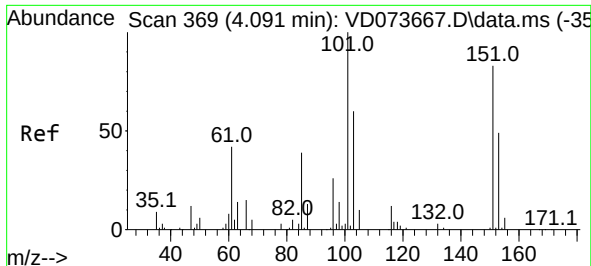


#8  
Diethyl Ether  
Concen: 19.419 ug/l  
RT: 3.703 min Scan# 303  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Tgt Ion: 74 Resp: 22283  
Ion Ratio Lower Upper  
74 100  
45 91.9 45.0 134.8

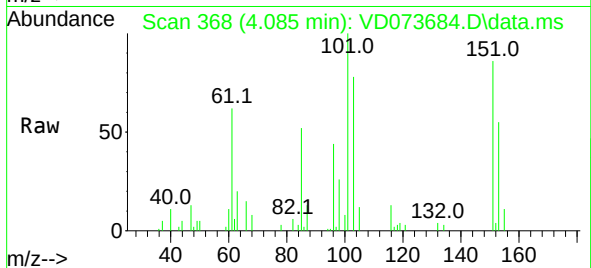






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.625 ug/l  
RT: 4.085 min Scan# 30  
Delta R.T. -0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

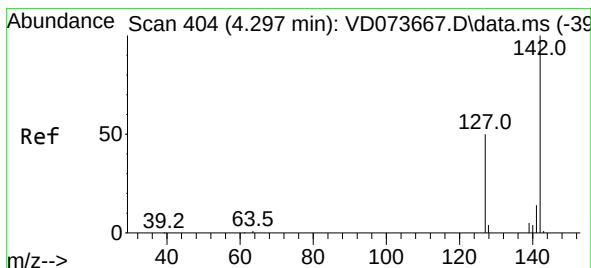
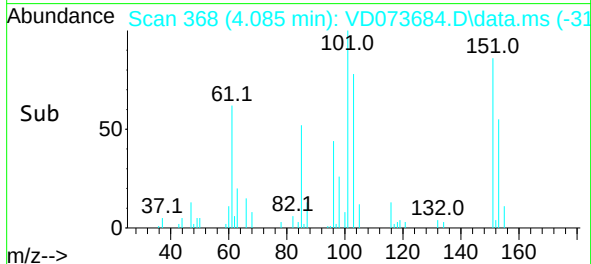
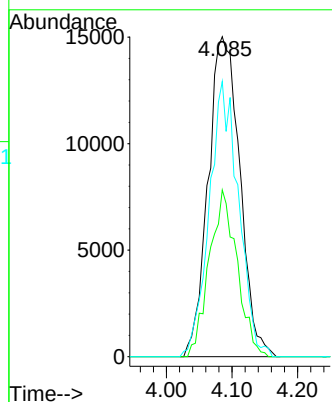
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion:101 Resp: 50370  
Ion Ratio Lower Upper  
101 100  
85 45.6 34.8 52.2  
151 79.6 63.4 95.0

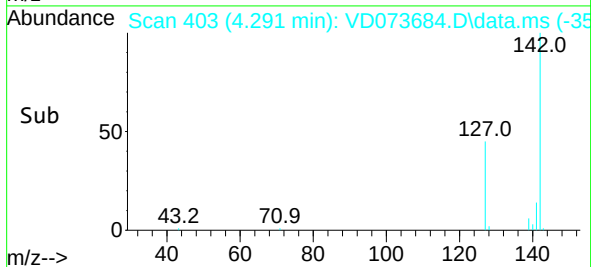
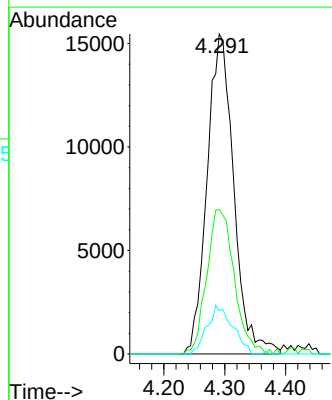
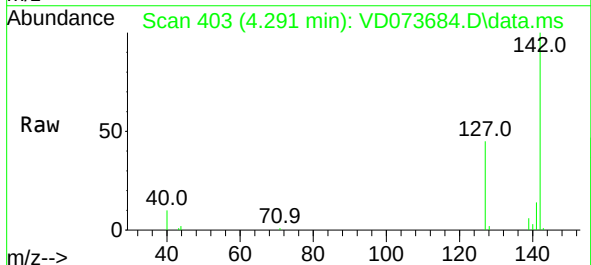
Manual Integrations  
APPROVED

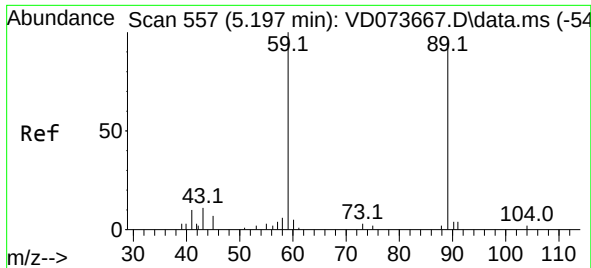
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#10  
Methyl Iodide  
Concen: 19.227 ug/l  
RT: 4.291 min Scan# 403  
Delta R.T. -0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

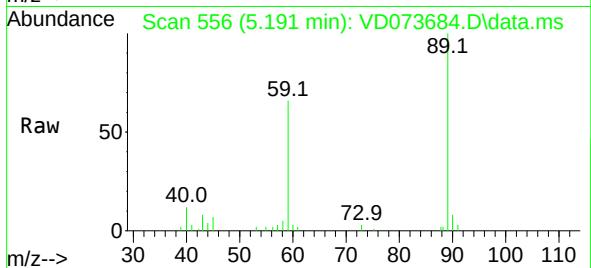
Tgt Ion:142 Resp: 46972  
Ion Ratio Lower Upper  
142 100  
127 46.4 39.4 59.2  
141 14.5 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 134.144 ug/l  
RT: 5.191 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

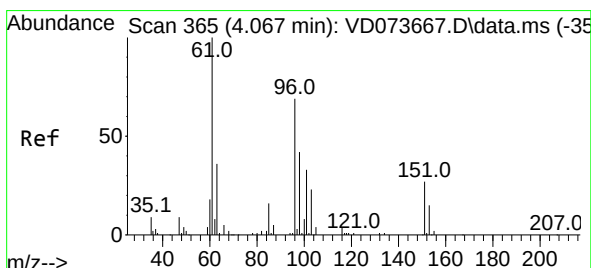
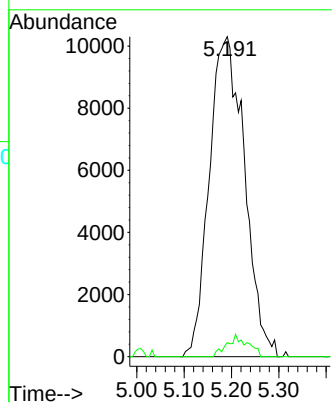
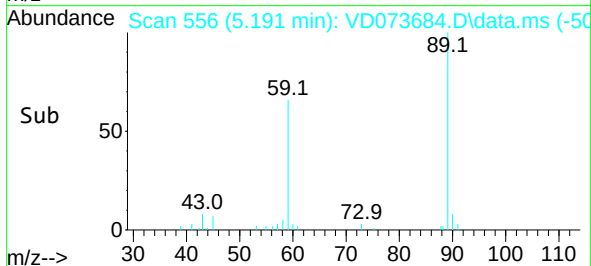
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



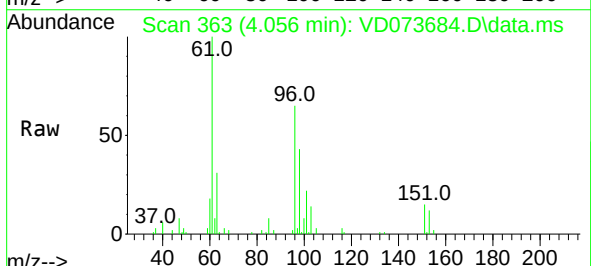
Tgt Ion: 59 Resp: 5311  
Ion Ratio Lower Upper  
59 100  
57 4.0 0.0 0.0

Manual Integrations  
APPROVED

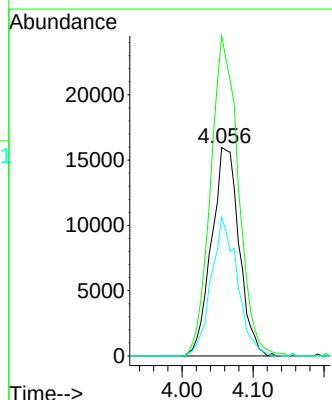
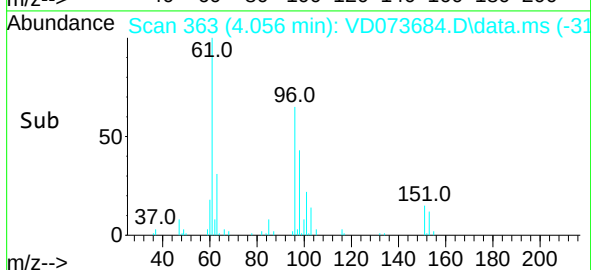
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

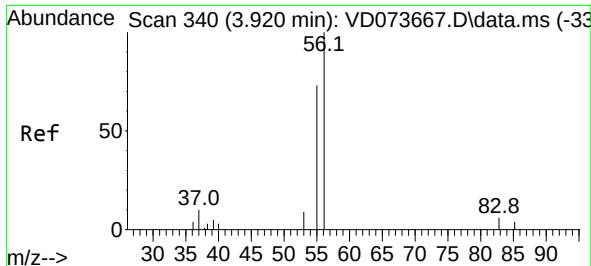


#12  
1,1-Dichloroethene  
Concen: 19.726 ug/l  
RT: 4.056 min Scan# 363  
Delta R.T. -0.012 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



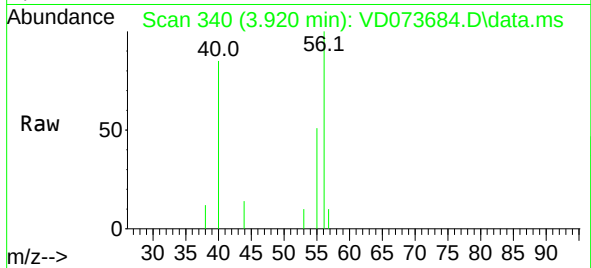
Tgt Ion: 96 Resp: 43051  
Ion Ratio Lower Upper  
96 100  
61 153.5 116.3 174.5  
98 66.7 48.7 73.1





#13  
Acrolein  
Concen: 91.587 ug/l  
RT: 3.920 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

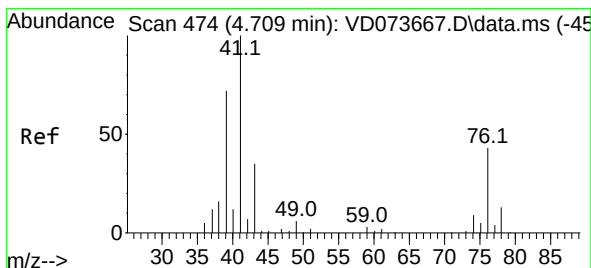
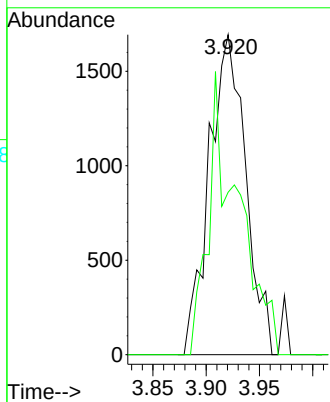
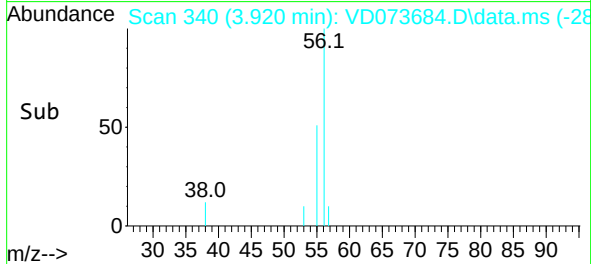
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



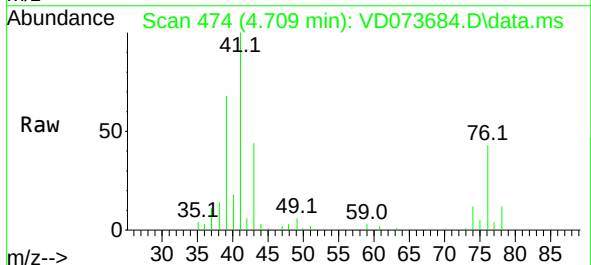
Tgt Ion: 56 Resp: 403  
Ion Ratio Lower Upper  
56 100  
55 39.6 60.3 90.5

Manual Integrations  
APPROVED

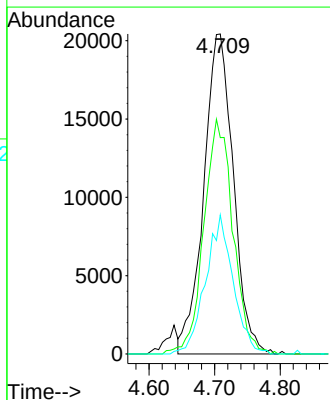
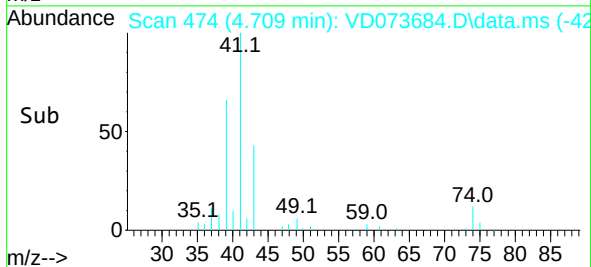
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

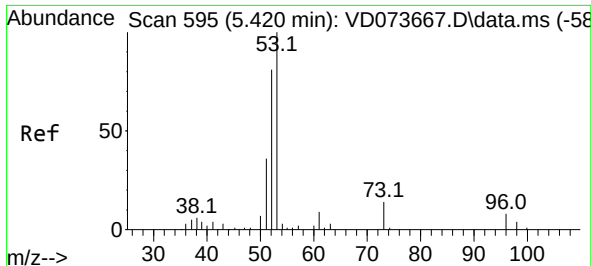


#14  
Allyl chloride  
Concen: 19.904 ug/l  
RT: 4.709 min Scan# 474  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



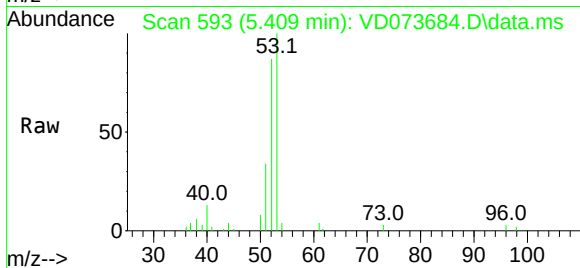
Tgt Ion: 41 Resp: 64044  
Ion Ratio Lower Upper  
41 100  
39 72.2 56.6 85.0  
76 40.6 32.7 49.1





#15  
Acrylonitrile  
Concen: 108.185 ug/l  
RT: 5.409 min Scan# 595  
Delta R.T. -0.012 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

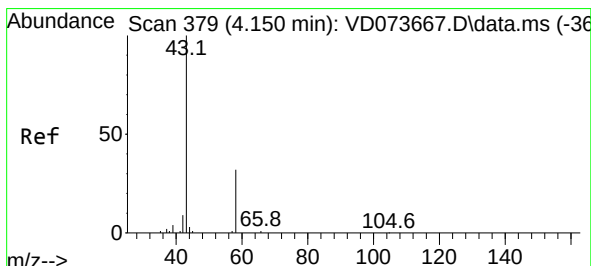
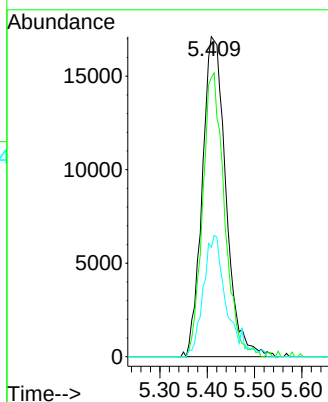
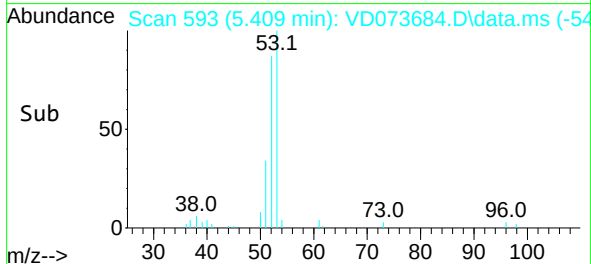
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion: 53 Resp: 59418  
Ion Ratio Lower Upper  
53 100  
52 81.4 66.2 99.2  
51 37.1 30.2 45.2

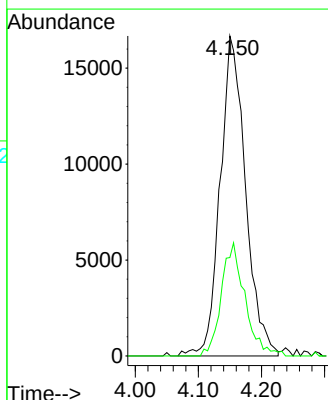
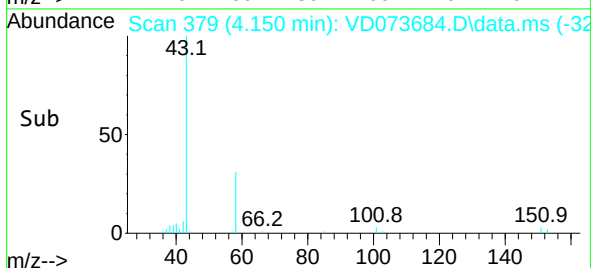
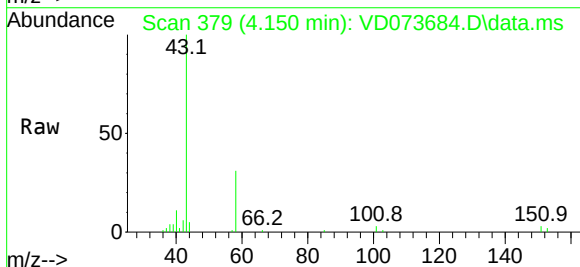
Manual Integrations  
APPROVED

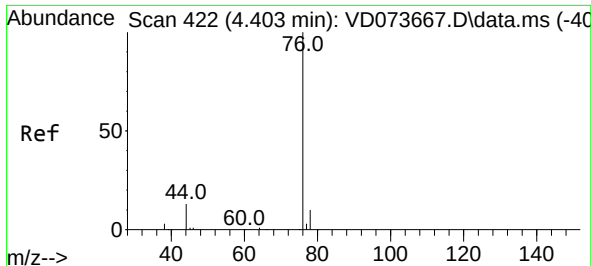
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#16  
Acetone  
Concen: 106.870 ug/l  
RT: 4.150 min Scan# 379  
Delta R.T. -0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

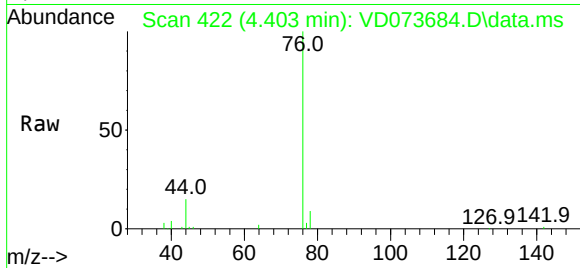
Tgt Ion: 43 Resp: 46660  
Ion Ratio Lower Upper  
43 100  
58 30.7 25.2 37.8





#17  
Carbon Disulfide  
Concen: 19.295 ug/l  
RT: 4.403 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

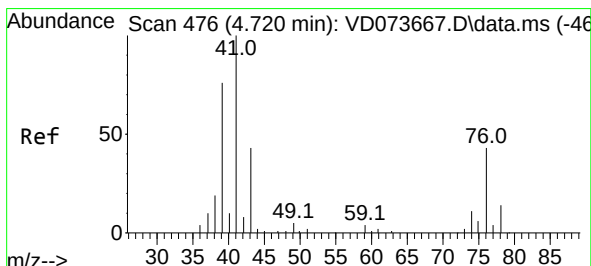
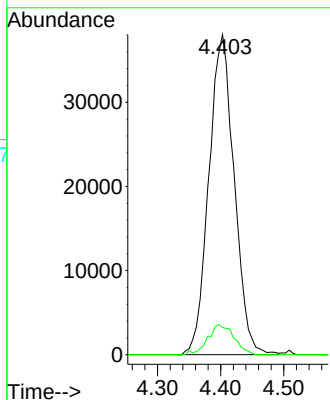
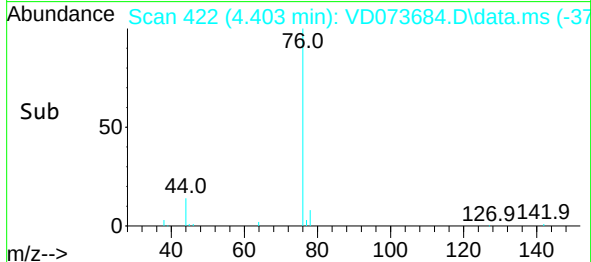
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



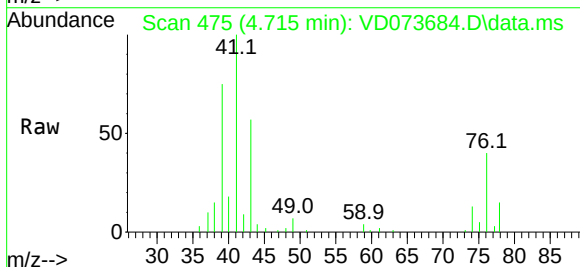
Tgt Ion: 76 Resp: 10625  
Ion Ratio Lower Upper  
76 100  
78 8.5 7.7 11.5

Manual Integrations  
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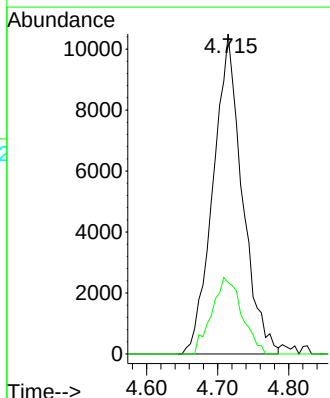
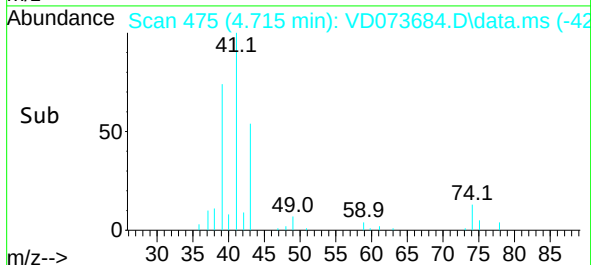
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

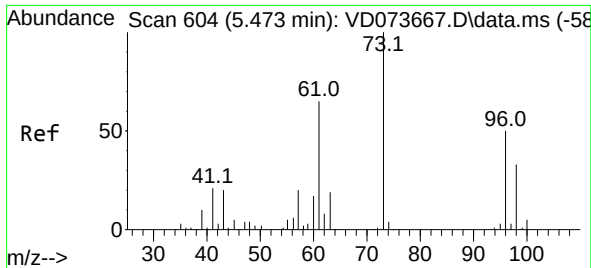


#18  
Methyl Acetate  
Concen: 23.732 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. -0.005 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



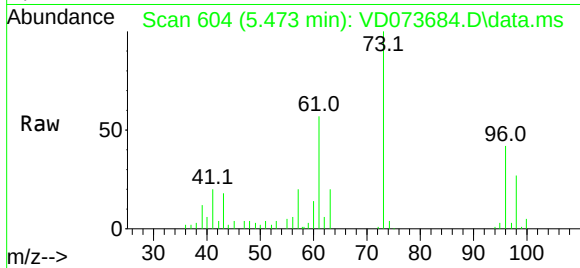
Tgt Ion: 43 Resp: 29890  
Ion Ratio Lower Upper  
43 100  
74 24.6 20.2 30.4





#19  
Methyl tert-butyl Ether  
Concen: 20.516 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

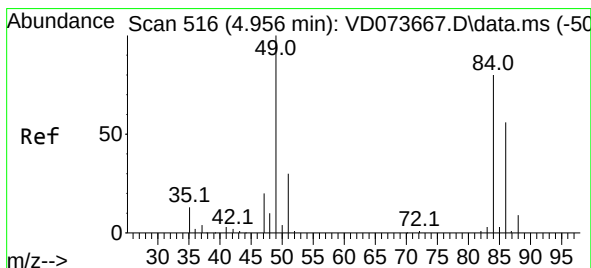
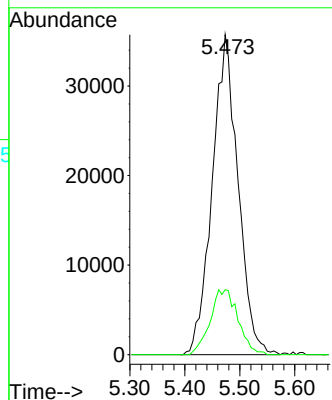
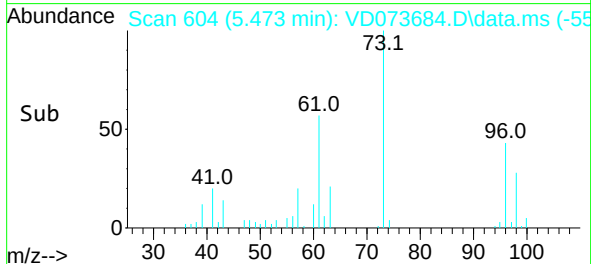
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion: 73 Resp: 116602  
Ion Ratio Lower Upper  
73 100  
57 20.3 16.3 24.5

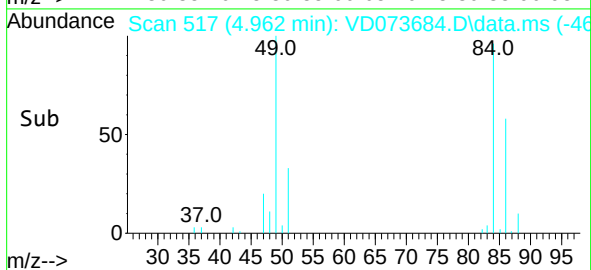
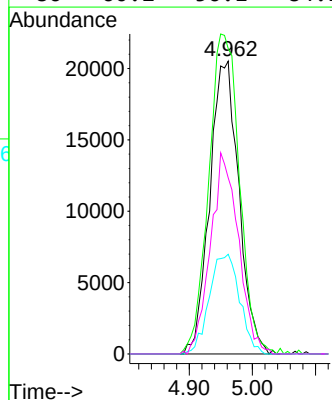
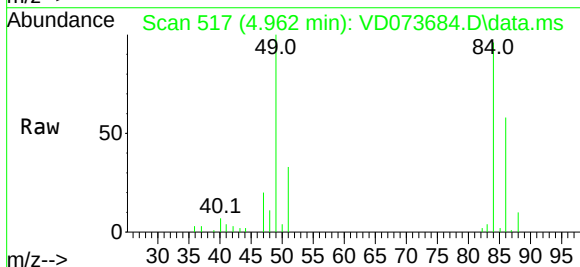
Manual Integrations  
APPROVED

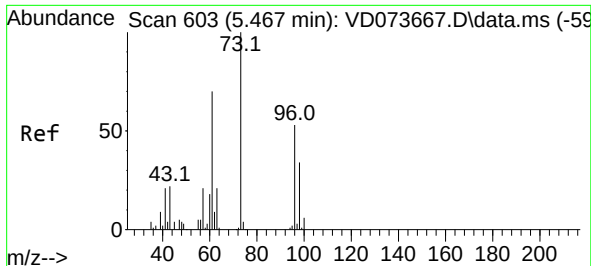
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#20  
Methylene Chloride  
Concen: 21.087 ug/l  
RT: 4.962 min Scan# 517  
Delta R.T. 0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

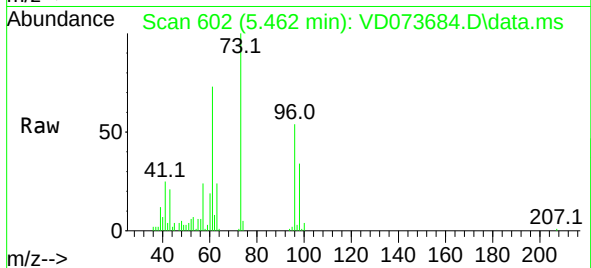
Tgt Ion: 84 Resp: 65642  
Ion Ratio Lower Upper  
84 100  
49 104.3 100.6 150.8  
51 34.0 29.8 44.6  
86 60.2 56.1 84.1





#21  
trans-1,2-Dichloroethene  
Concen: 20.214 ug/l  
RT: 5.462 min Scan# 603  
Delta R.T. -0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

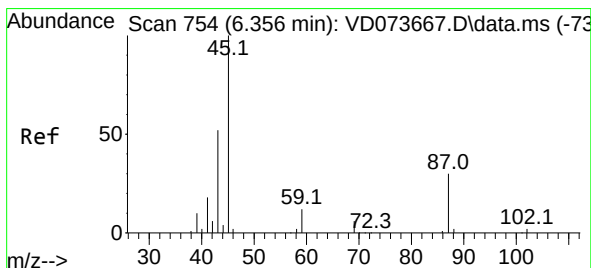
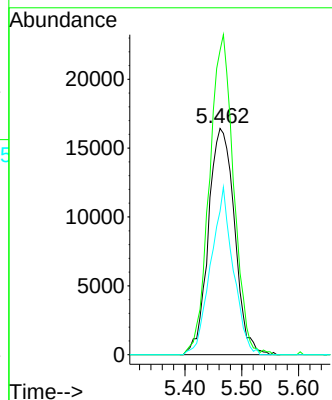
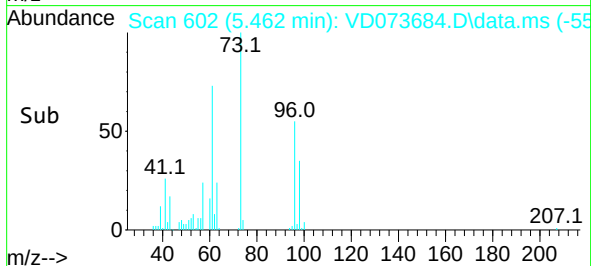
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion: 96 Resp: 5248  
Ion Ratio Lower Upper  
96 100  
61 134.4 105.0 157.6  
98 63.4 50.6 75.8

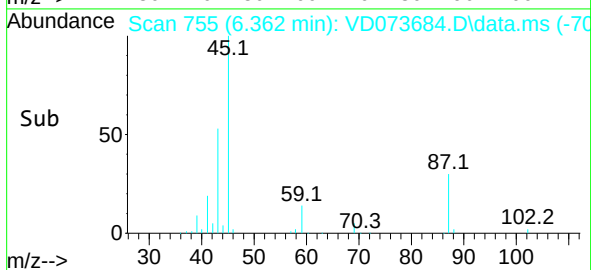
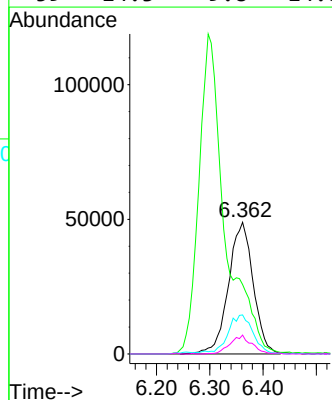
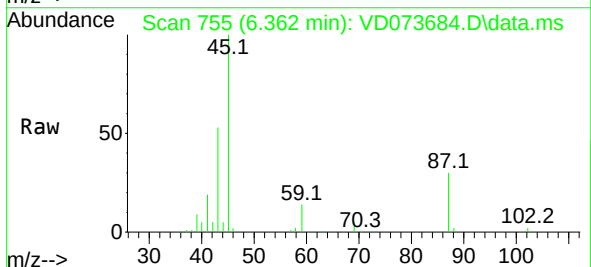
Manual Integrations  
APPROVED

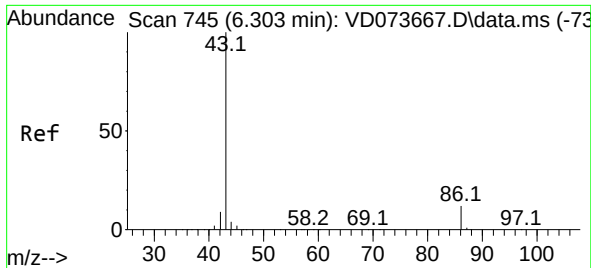
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#22  
Diisopropyl ether  
Concen: 21.808 ug/l  
RT: 6.362 min Scan# 755  
Delta R.T. 0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Tgt Ion: 45 Resp: 157541  
Ion Ratio Lower Upper  
45 100  
43 51.6 42.1 63.1  
87 29.3 24.2 36.4  
59 14.3 9.8 14.8





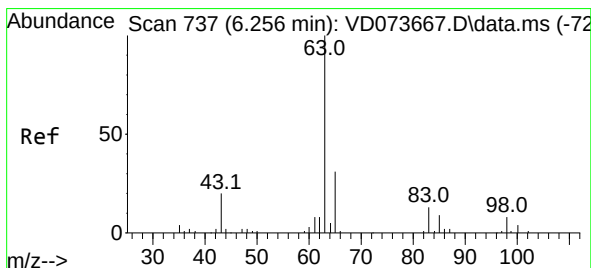
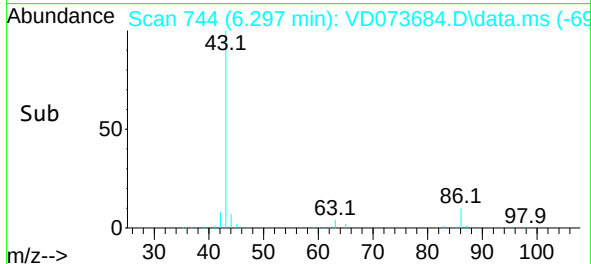
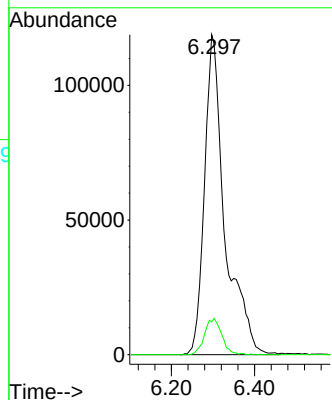
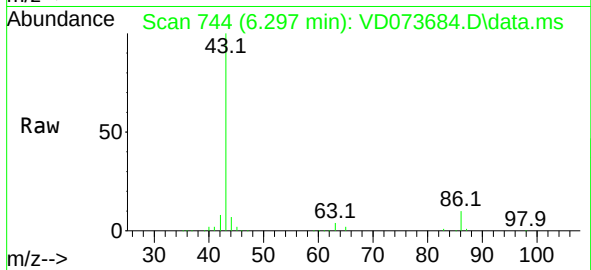
#23  
 Vinyl Acetate  
 Concen: 106.805 ug/l  
 RT: 6.297 min Scan# 745  
 Delta R.T. -0.006 min  
 Lab File: VD073684.D  
 Acq: 24 Jun 2022 13:32

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0624SBS01

Tgt Ion: 43 Resp: 404508  
 Ion Ratio Lower Upper  
 43 100  
 86 10.2 9.7 14.5

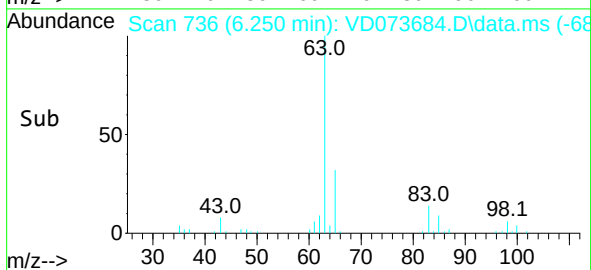
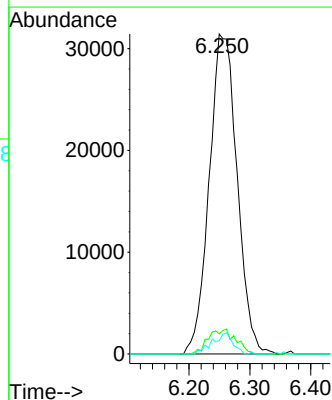
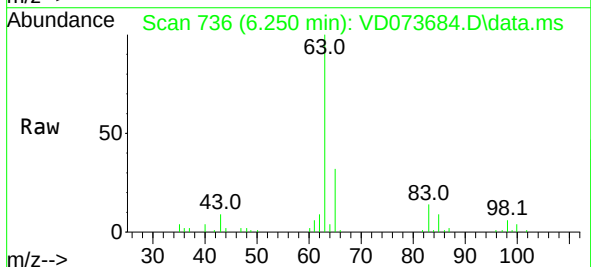
Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
 Supervised By :Semsettin Yesilyurt 06/28/2022

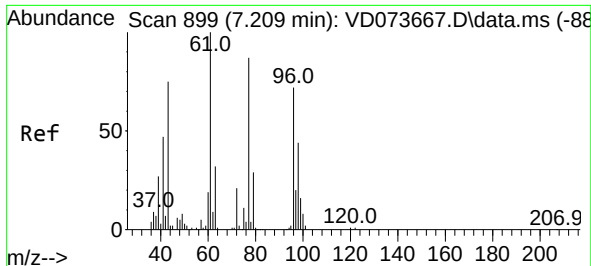


#24  
 1,1-Dichloroethane  
 Concen: 20.791 ug/l  
 RT: 6.250 min Scan# 736  
 Delta R.T. -0.006 min  
 Lab File: VD073684.D  
 Acq: 24 Jun 2022 13:32

Tgt Ion: 63 Resp: 100035  
 Ion Ratio Lower Upper  
 63 100  
 98 6.3 4.0 12.2  
 100 4.2 2.1 6.5

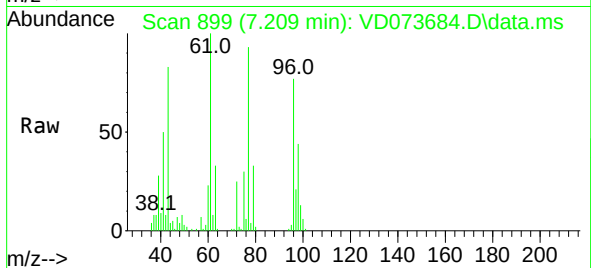






#25  
2-Butanone  
Concen: 105.633 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

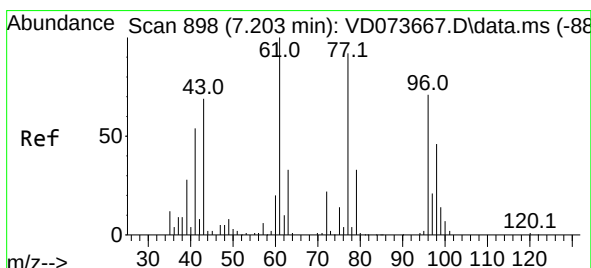
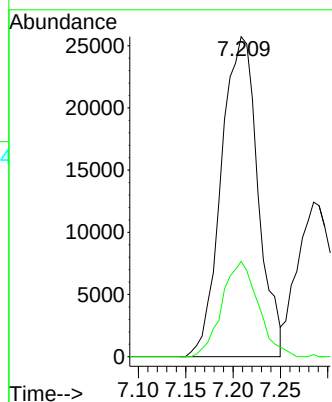
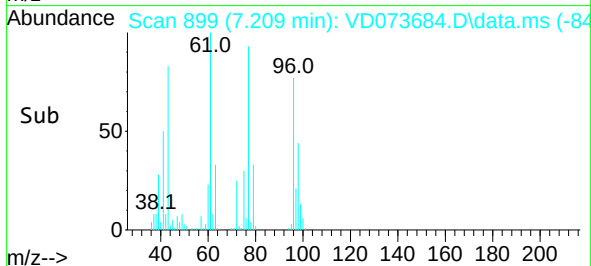
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



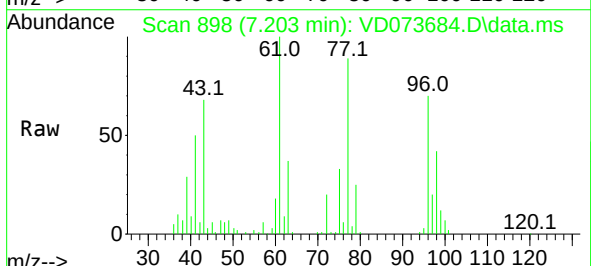
Tgt Ion: 43 Resp: 69439  
Ion Ratio Lower Upper  
43 100  
72 29.7 22.6 33.8

Manual Integrations  
APPROVED

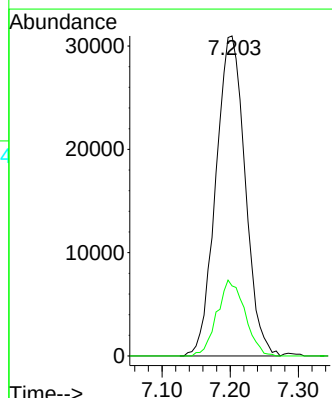
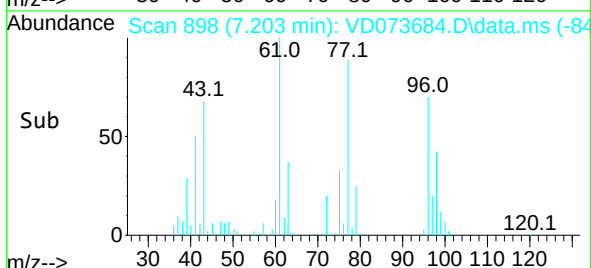
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

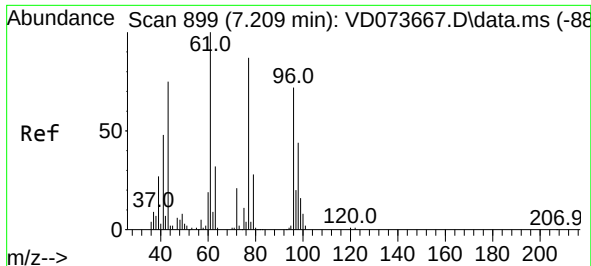


#26  
2,2-Dichloropropane  
Concen: 20.439 ug/l  
RT: 7.203 min Scan# 898  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



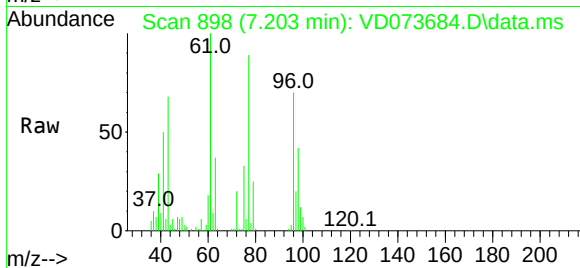
Tgt Ion: 77 Resp: 92636  
Ion Ratio Lower Upper  
77 100  
97 22.6 11.2 33.6





#27  
 cis-1,2-Dichloroethene  
 Concen: 20.789 ug/l  
 RT: 7.203 min Scan# 899  
 Delta R.T. -0.006 min  
 Lab File: VD073684.D  
 Acq: 24 Jun 2022 13:32

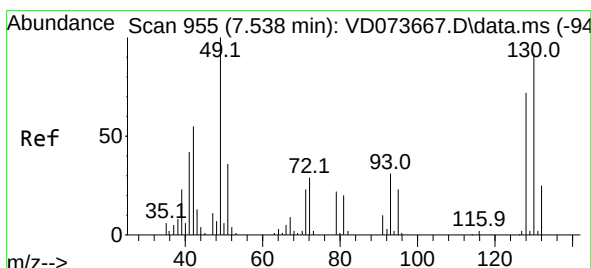
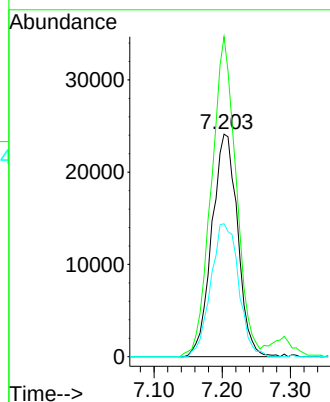
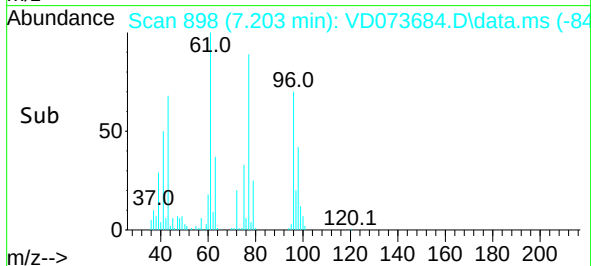
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0624SBSD01



Tgt Ion: 96 Resp: 63478  
 Ion Ratio Lower Upper  
 96 100  
 61 138.3 0.0 276.0  
 98 64.4 0.0 128.0

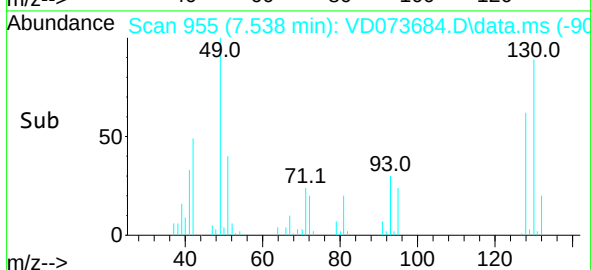
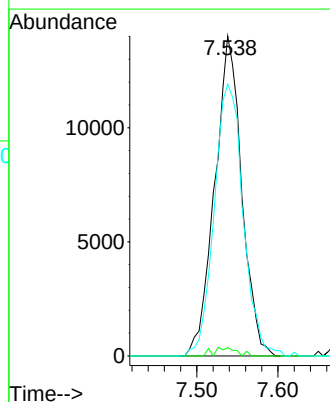
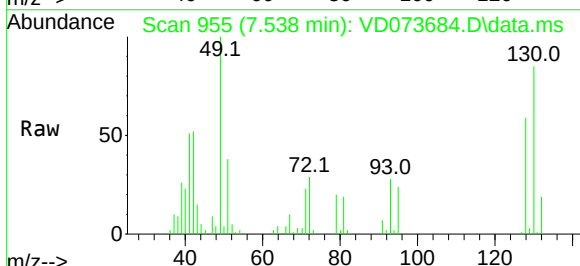
Manual Integrations  
 APPROVED

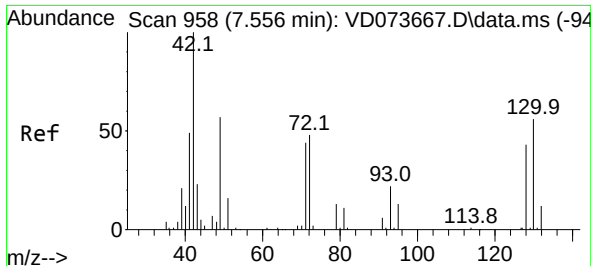
Reviewed By :Mahesh Dadoda 06/28/2022  
 Supervised By :Semsettin Yesilyurt 06/28/2022



#28  
 Bromochloromethane  
 Concen: 19.067 ug/l  
 RT: 7.538 min Scan# 955  
 Delta R.T. 0.000 min  
 Lab File: VD073684.D  
 Acq: 24 Jun 2022 13:32

Tgt Ion: 49 Resp: 32376  
 Ion Ratio Lower Upper  
 49 100  
 129 2.2 0.0 5.0  
 130 91.2 73.2 109.8





#29

Tetrahydrofuran

Concen: 109.957 ug/l

RT: 7.556 min Scan# 958

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

VD0624SBS01

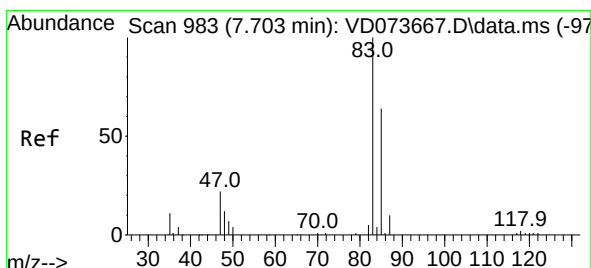
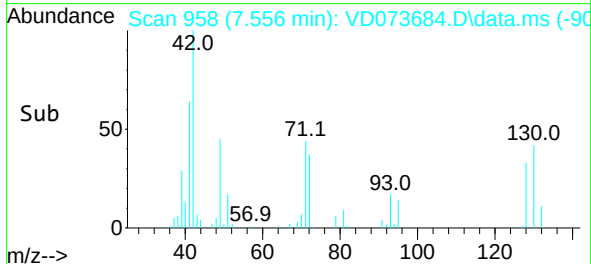
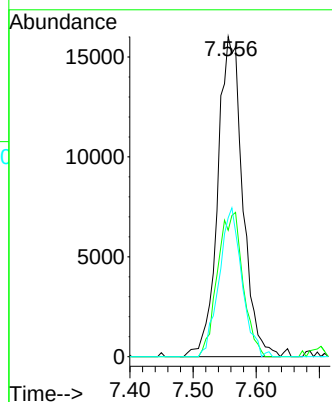
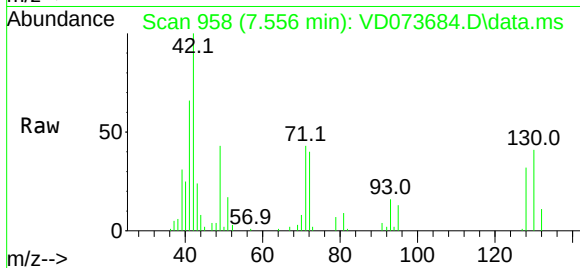
Tgt Ion: 42 Resp: 4394

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 46.0  | 37.8  | 56.6  |
| 71  | 42.5  | 35.5  | 53.3  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#30

Chloroform

Concen: 20.827 ug/l

RT: 7.703 min Scan# 983

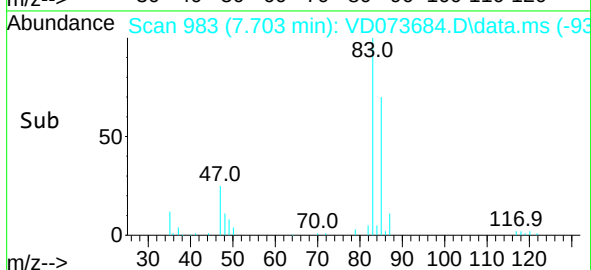
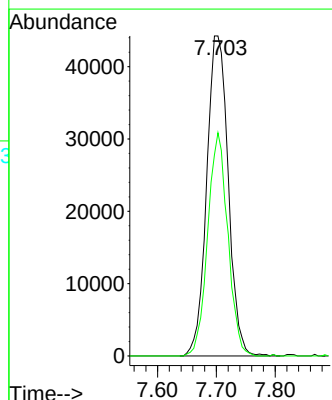
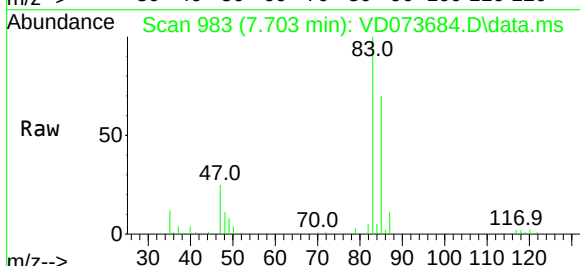
Delta R.T. 0.000 min

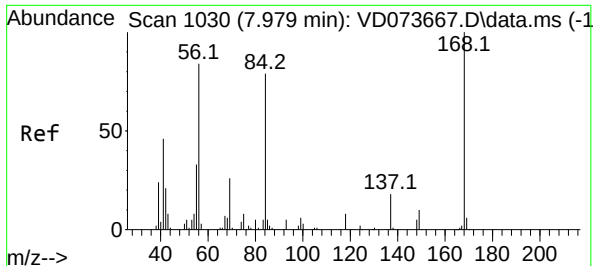
Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Tgt Ion: 83 Resp: 112787

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 69.8  | 51.1  | 76.7  |





#31

Cyclohexane

Concen: 19.152 ug/l

RT: 7.979 min Scan# 1030

Delta R.T. 0.000 min

Lab File: VD073684.D

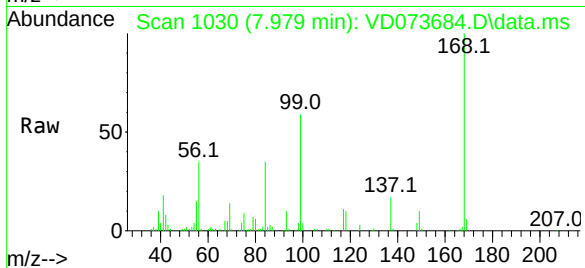
Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

VD0624SBSD01

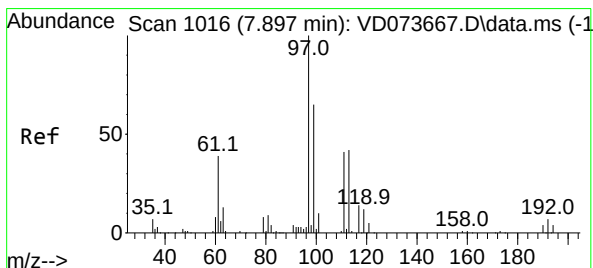
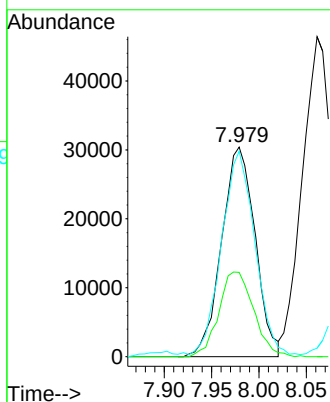
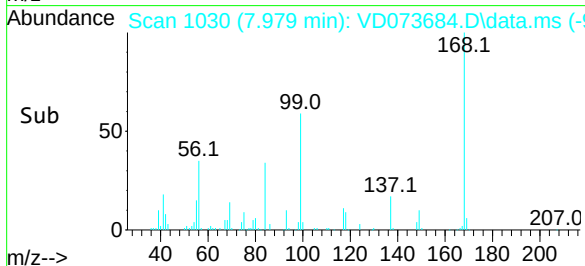


|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 56    | Resp: | 7494  |
| Ion Ratio | Lower | Upper |       |
| 56        | 100   |       |       |
| 69        | 40.2  | 25.2  | 37.8  |
| 84        | 96.9  | 75.4  | 113.2 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#32

1,1,1-Trichloroethane

Concen: 20.536 ug/l

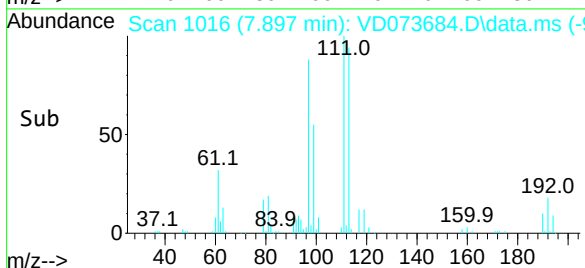
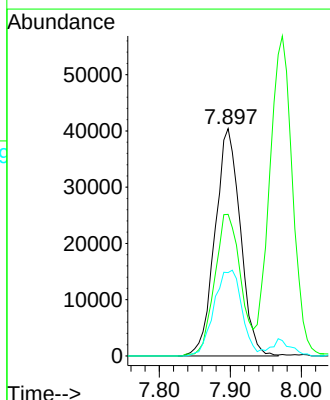
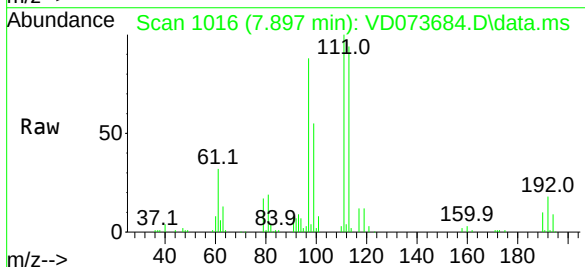
RT: 7.897 min Scan# 1016

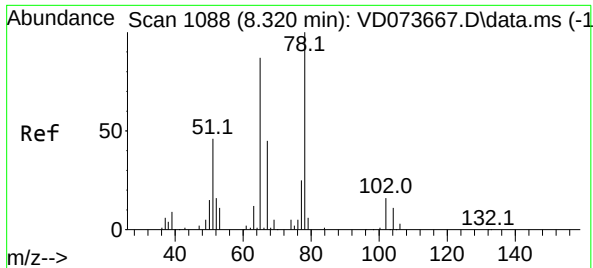
Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

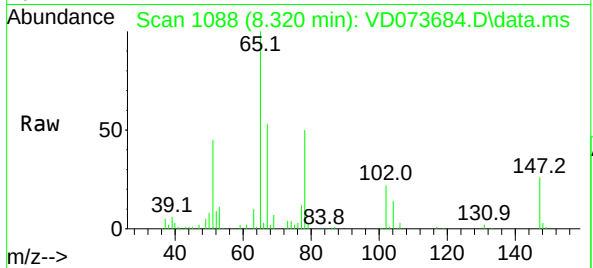
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 97    | Resp: | 99895 |
| Ion Ratio | Lower | Upper |       |
| 97        | 100   |       |       |
| 99        | 64.0  | 51.2  | 76.8  |
| 61        | 42.1  | 33.4  | 50.0  |





#33  
1,2-Dichloroethane-d4  
Concen: 48.575 ug/l  
RT: 8.320 min Scan# 1088  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

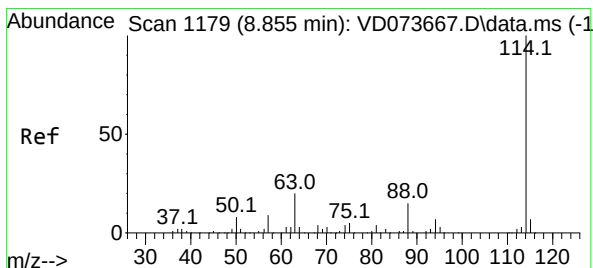
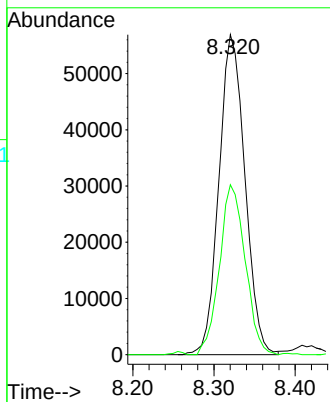
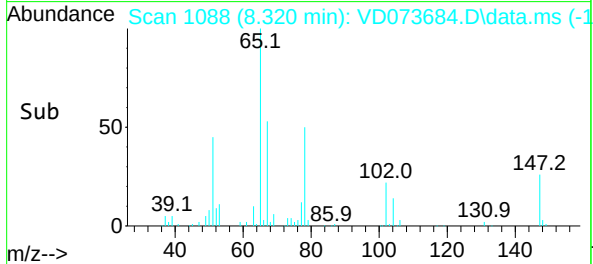
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBS01



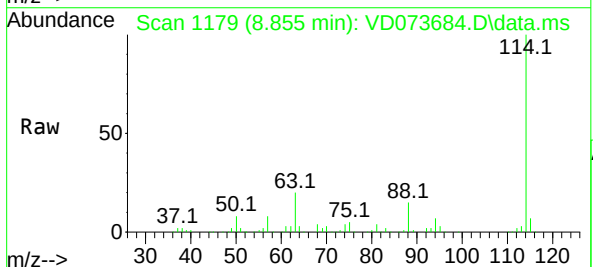
Tgt Ion: 65 Resp: 126708  
Ion Ratio Lower Upper  
65 100  
67 52.5 0.0 107.2

Manual Integrations  
APPROVED

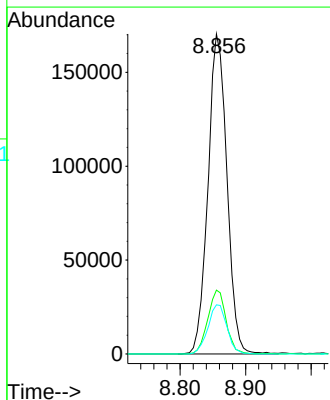
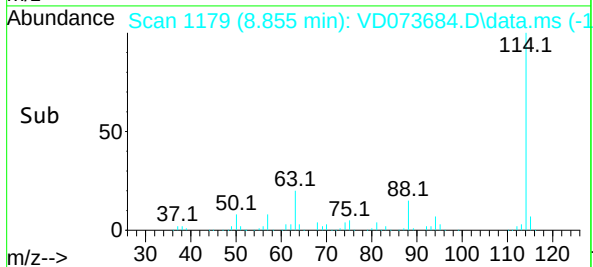
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

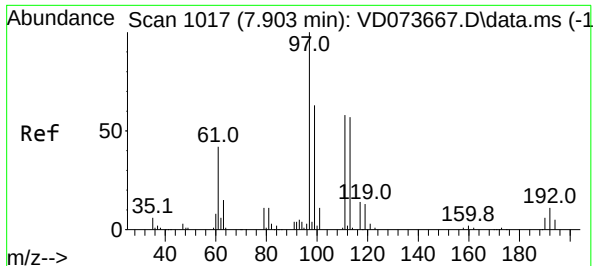


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.855 min Scan# 1179  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



Tgt Ion:114 Resp: 342026  
Ion Ratio Lower Upper  
114 100  
63 19.9 0.0 39.2  
88 15.4 0.0 29.4





#35

Dibromofluoromethane

Concen: 49.694 ug/l

RT: 7.909 min Scan# 1017

Delta R.T. 0.006 min

Lab File: VD073684.D

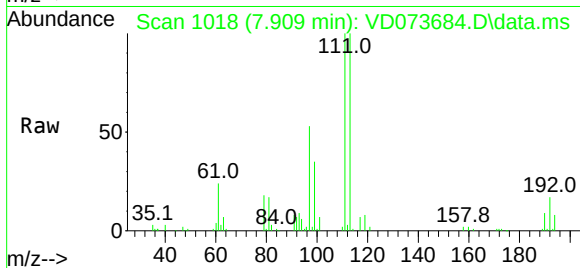
Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

VD0624SBSD01

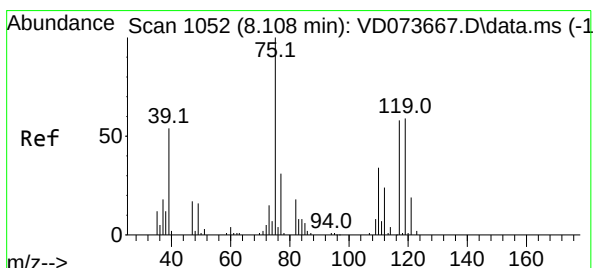
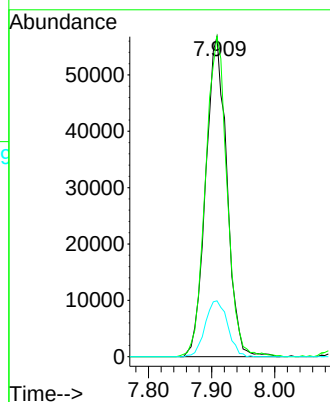
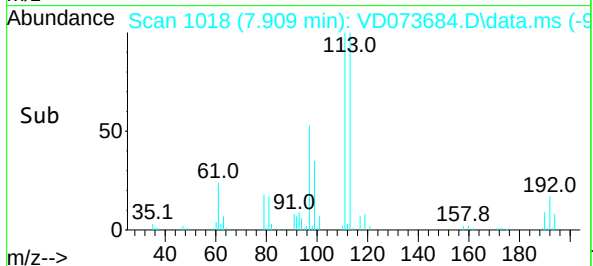


|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 13240 |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 101.6 | 81.8  | 122.6 |
| 192      | 18.4  | 14.8  | 22.2  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#36

1,1-Dichloropropene

Concen: 20.357 ug/l

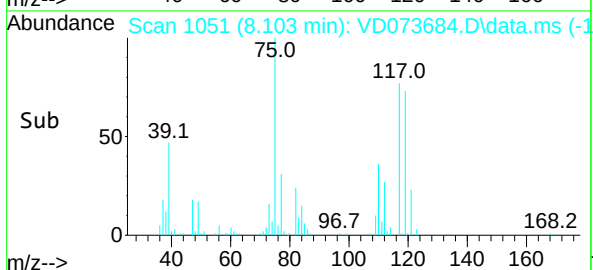
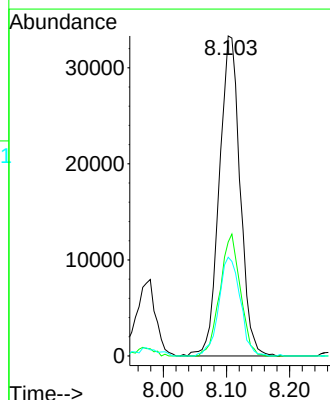
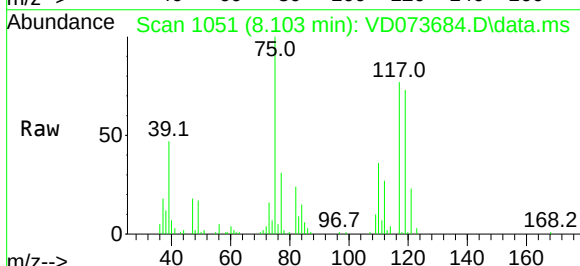
RT: 8.103 min Scan# 1051

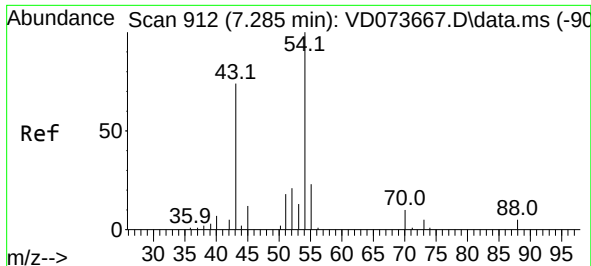
Delta R.T. -0.006 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 76141 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 37.4  | 18.0  | 54.0  |
| 77       | 31.9  | 25.6  | 38.4  |





#37

Ethyl Acetate

Concen: 22.743 ug/l

RT: 7.285 min Scan# 912

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

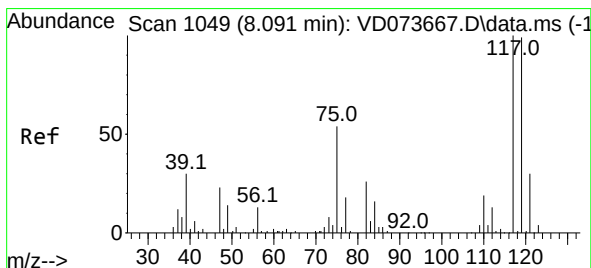
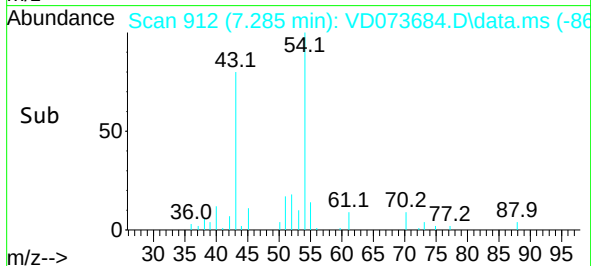
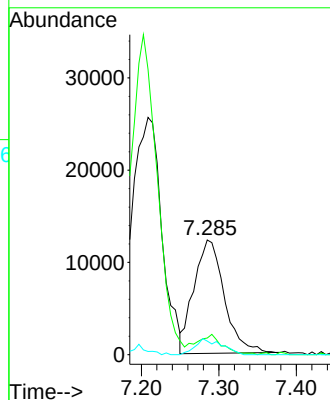
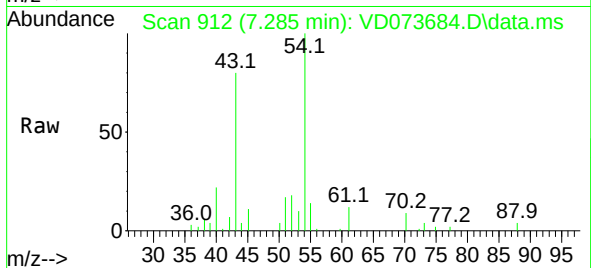
VD0624SBS01

Tgt Ion: 43 Resp: 3338

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 13.0  | 10.6  | 16.0  |
| 70  | 12.2  | 9.9   | 14.9  |

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#38

Carbon Tetrachloride

Concen: 20.461 ug/l

RT: 8.091 min Scan# 1049

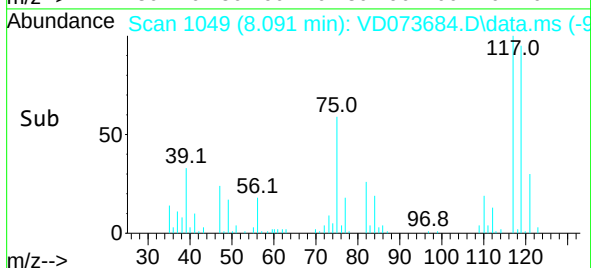
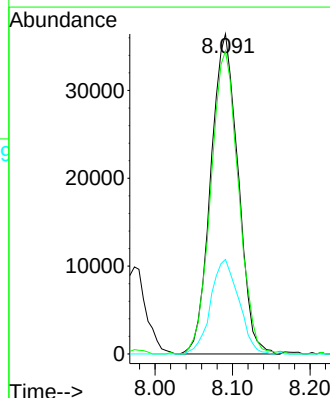
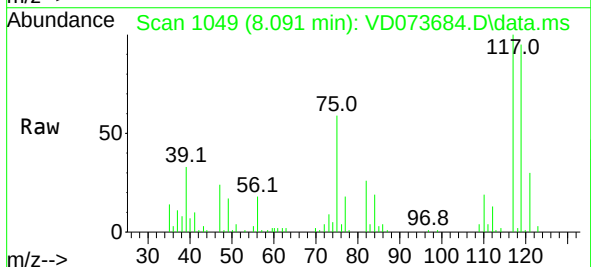
Delta R.T. 0.000 min

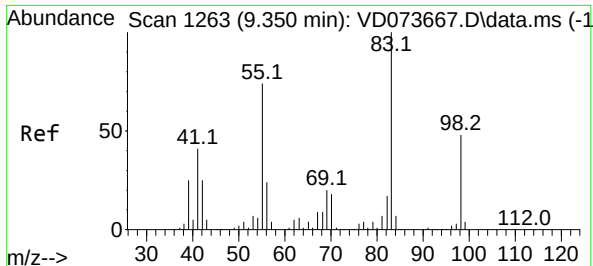
Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Tgt Ion:117 Resp: 89105

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 94.7  | 79.2  | 118.8 |
| 121 | 29.5  | 23.8  | 35.8  |





#39

Methylcyclohexane

Concen: 18.811 ug/l

RT: 9.350 min Scan# 11

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

VD0624SBSD01

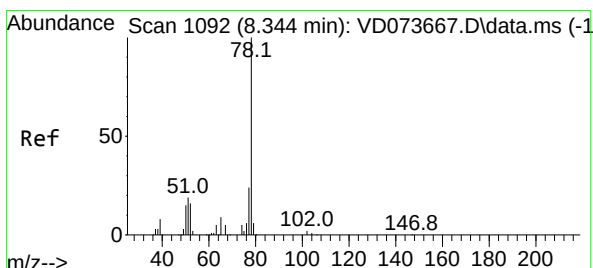
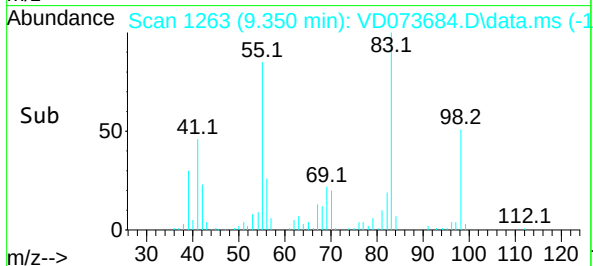
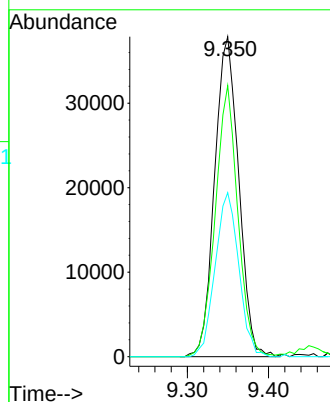
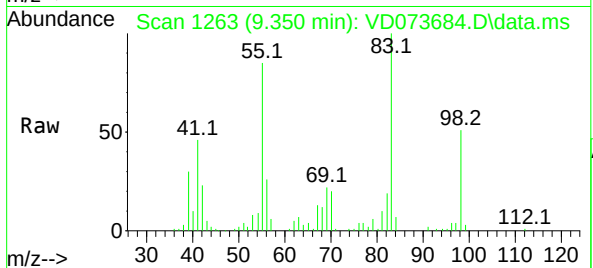
Tgt Ion: 83 Resp: 7811

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 84.7  | 59.0  | 88.4  |
| 98  | 51.2  | 38.3  | 57.5  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#40

Benzene

Concen: 20.889 ug/l

RT: 8.344 min Scan# 1092

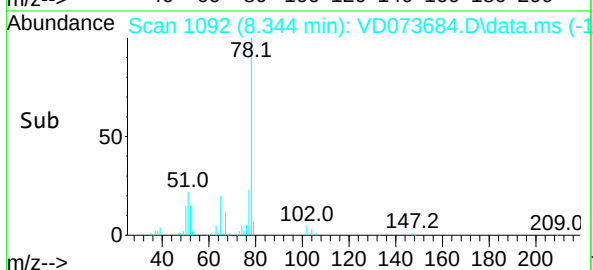
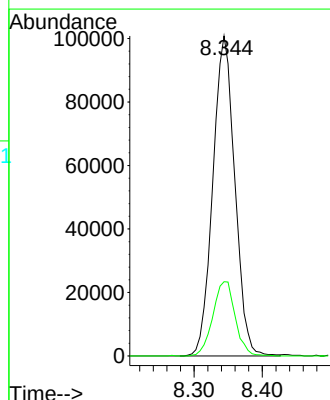
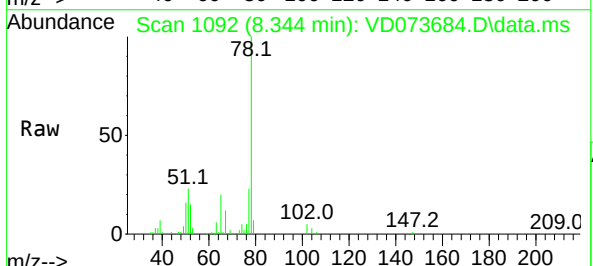
Delta R.T. 0.000 min

Lab File: VD073684.D

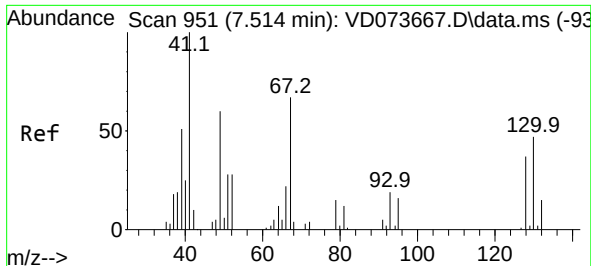
Acq: 24 Jun 2022 13:32

Tgt Ion: 78 Resp: 226172

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 23.2  | 19.0  | 28.4  |

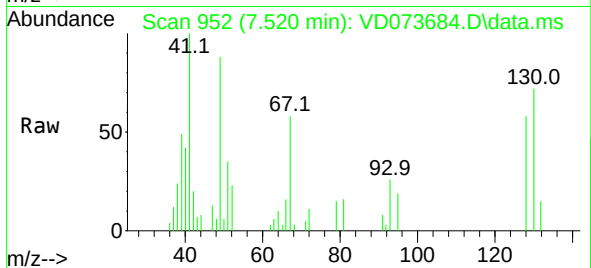






#41  
Methacrylonitrile  
Concen: 22.158 ug/l  
RT: 7.520 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

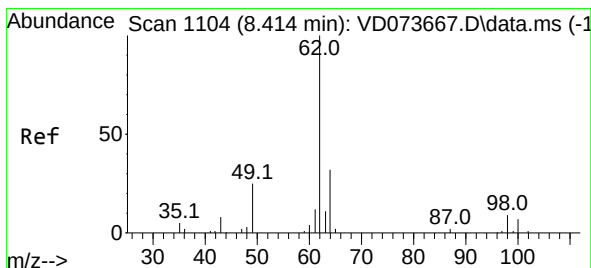
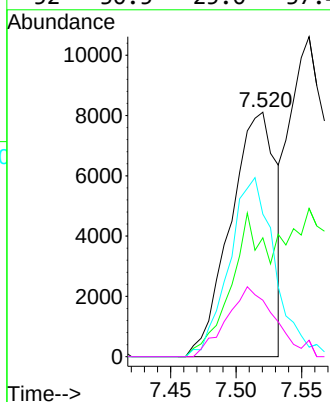
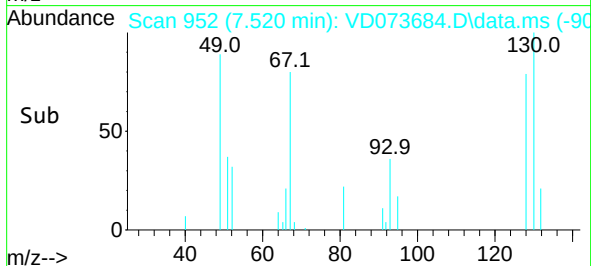
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



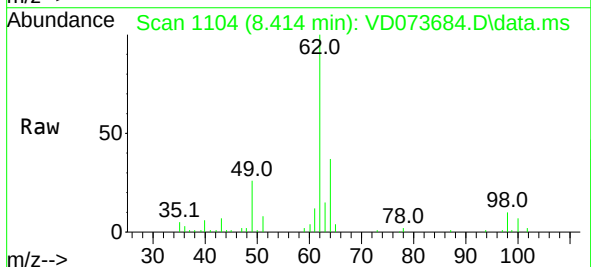
Tgt Ion: 41 Resp: 19630  
Ion Ratio Lower Upper  
41 100  
39 45.5 42.1 63.1  
67 73.5 58.6 87.8  
52 30.5 25.0 37.4

Manual Integrations  
APPROVED

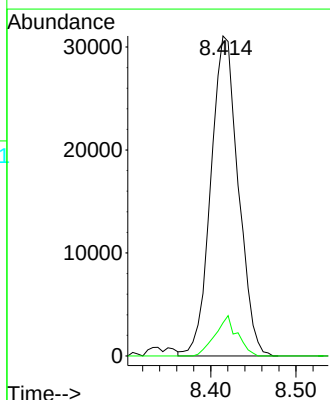
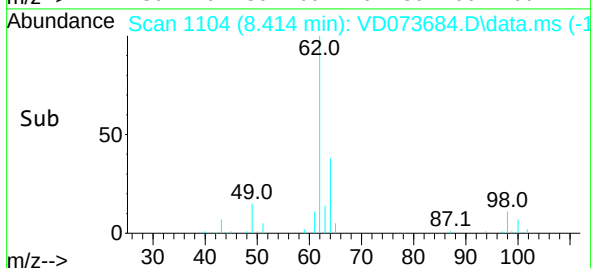
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

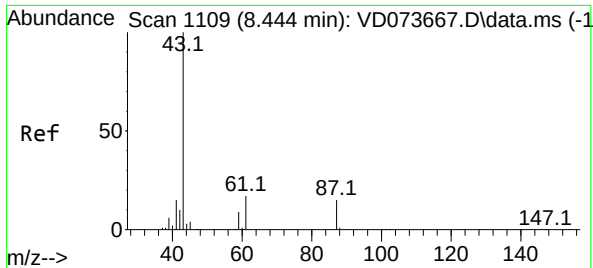


#42  
1,2-Dichloroethane  
Concen: 21.349 ug/l  
RT: 8.414 min Scan# 1104  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



Tgt Ion: 62 Resp: 69645  
Ion Ratio Lower Upper  
62 100  
98 10.1 0.0 19.6





#43

Isopropyl Acetate

Concen: 22.320 ug/l

RT: 8.444 min Scan# 1109

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

VD0624SBS01

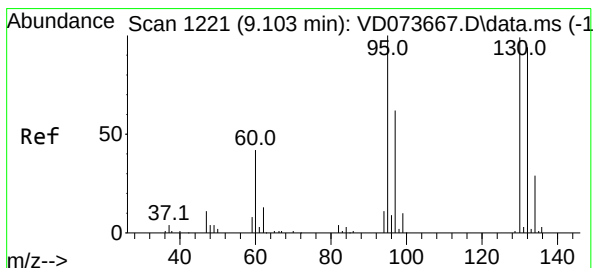
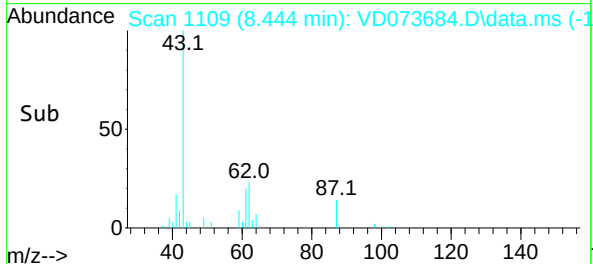
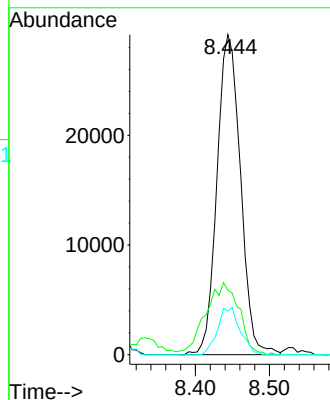
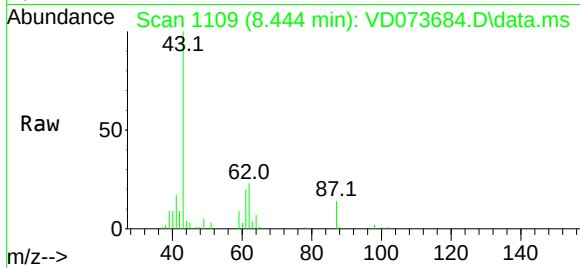
Tgt Ion: 43 Resp: 64292

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 32.1  | 25.4  | 38.0  |
| 87  | 14.1  | 11.9  | 17.9  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#44

Trichloroethene

Concen: 20.350 ug/l

RT: 9.103 min Scan# 1221

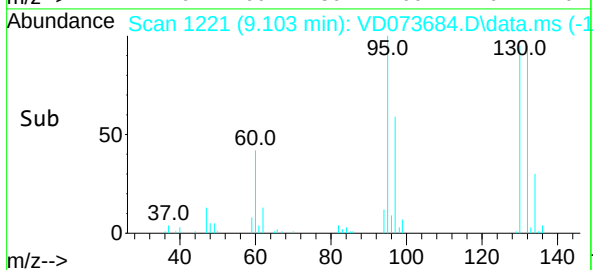
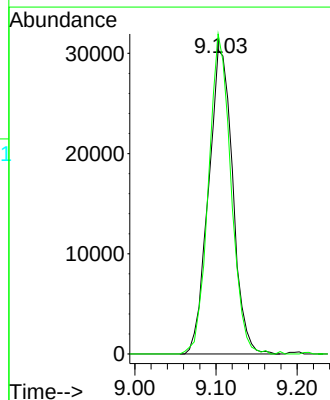
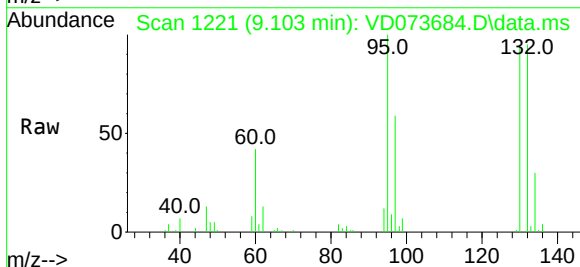
Delta R.T. 0.000 min

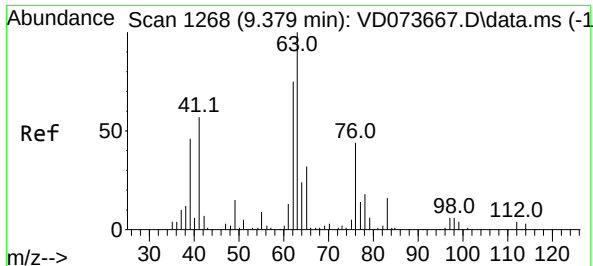
Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Tgt Ion:130 Resp: 63285

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 105.2 | 0.0   | 202.8 |





#45

1,2-Dichloropropane

Concen: 21.594 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: VD073684.D

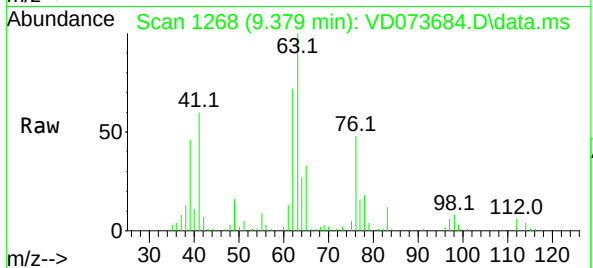
Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

VD0624SBS01



Tgt Ion: 63 Resp: 58614

Ion Ratio Lower Upper

63 100

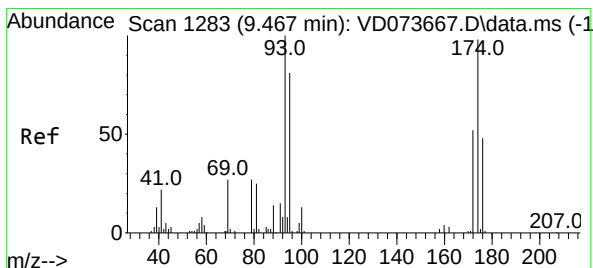
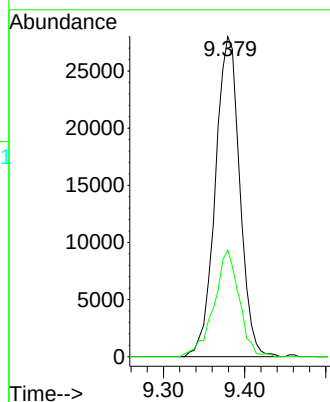
65 33.3 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#46

Dibromomethane

Concen: 20.762 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

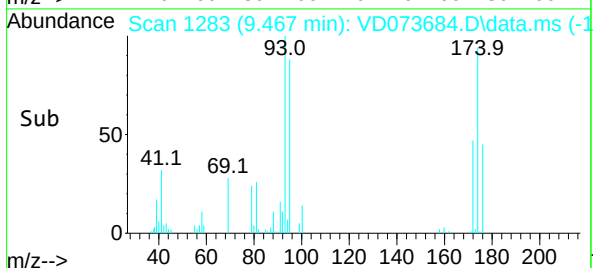
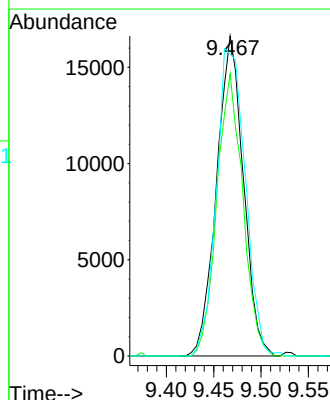
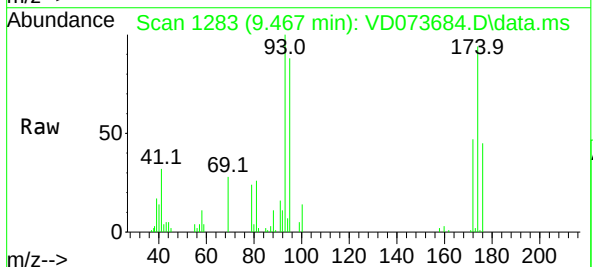
Tgt Ion: 93 Resp: 32716

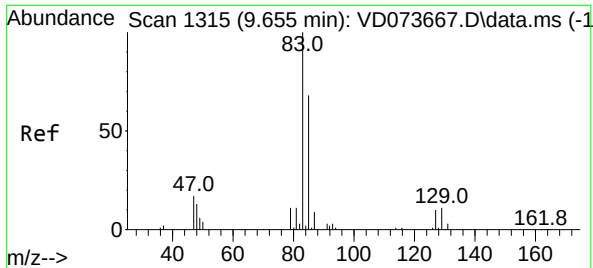
Ion Ratio Lower Upper

93 100

95 85.2 67.8 101.8

174 103.7 82.3 123.5





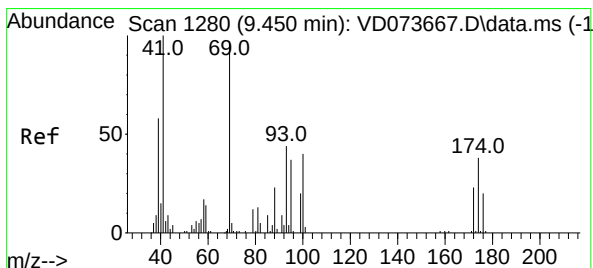
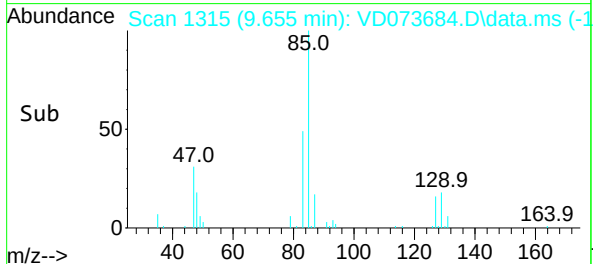
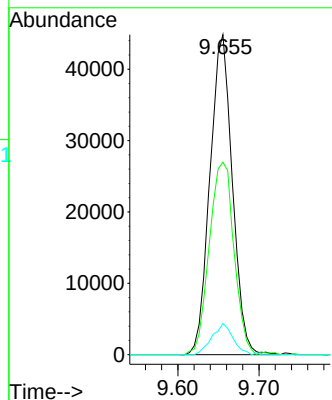
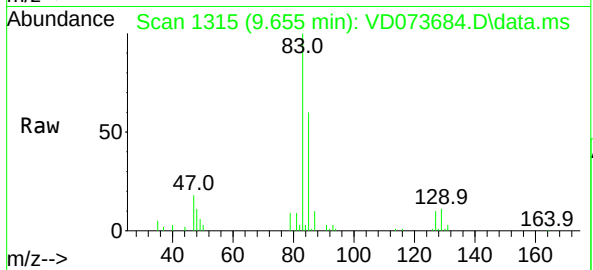
#47  
Bromodichloromethane  
Concen: 20.800 ug/l  
RT: 9.655 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01

Tgt Ion: 83 Resp: 85904  
Ion Ratio Lower Upper  
83 100  
85 60.2 54.5 81.7  
127 9.8 7.7 11.5

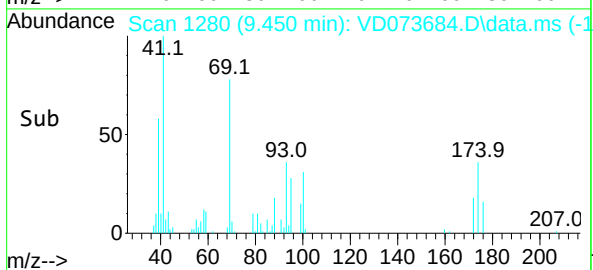
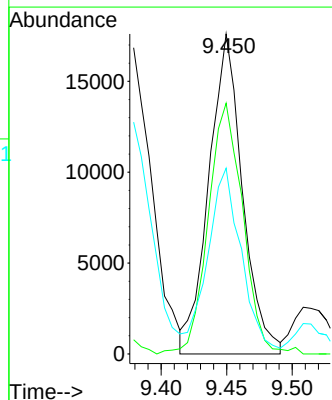
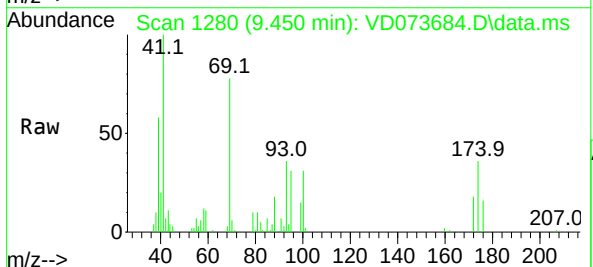
Manual Integrations  
APPROVED

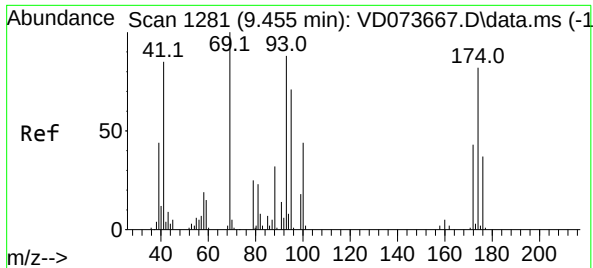
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#48  
Methyl methacrylate  
Concen: 21.506 ug/l  
RT: 9.450 min Scan# 1280  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Tgt Ion: 41 Resp: 31438  
Ion Ratio Lower Upper  
41 100  
69 80.7 69.6 104.4  
39 54.3 45.5 68.3





#49

1,4-Dioxane

Concen: 407.061 ug/l

RT: 9.461 min Scan# 1282

Delta R.T. 0.006 min

Lab File: VD073684.D

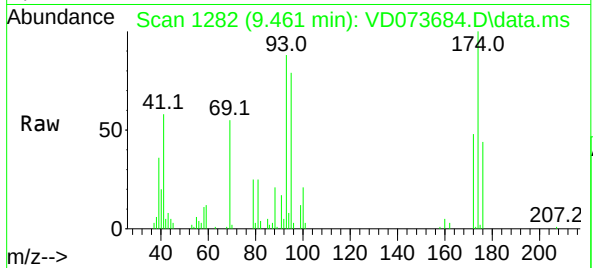
Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

VD0624SBSD01



Tgt Ion: 88 Resp: 7162

Ion Ratio Lower Upper

88 100

43 44.0 24.5 36.7

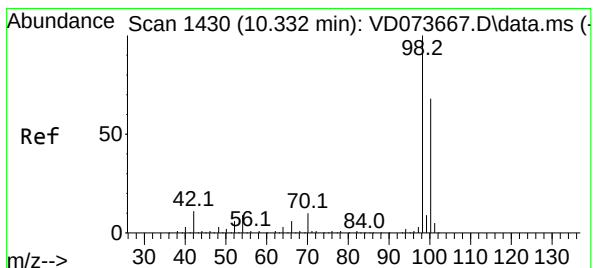
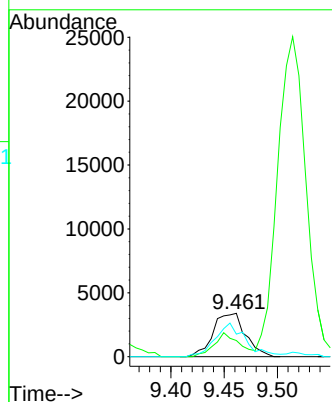
58 72.7 54.4 81.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022

Supervised By :Semsettin Yesilyurt 06/28/2022



#50

Toluene-d8

Concen: 47.338 ug/l

RT: 10.332 min Scan# 1430

Delta R.T. 0.000 min

Lab File: VD073684.D

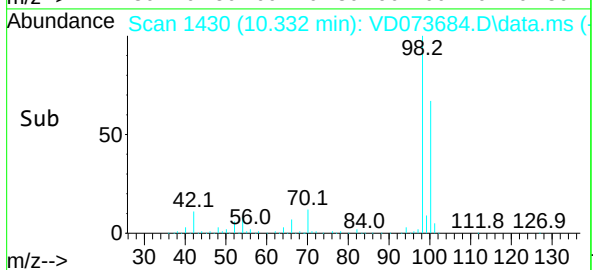
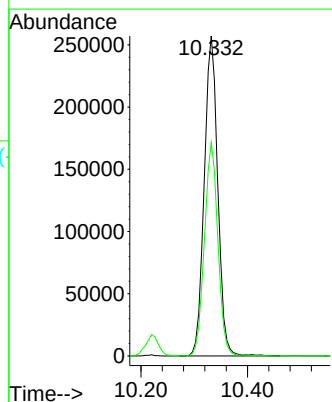
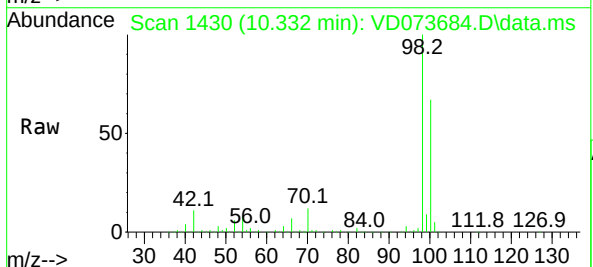
Acq: 24 Jun 2022 13:32

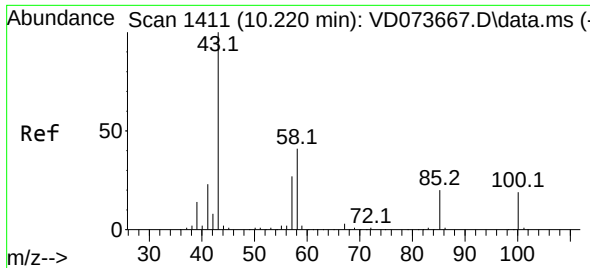
Tgt Ion: 98 Resp: 452862

Ion Ratio Lower Upper

98 100

100 66.7 54.0 81.0





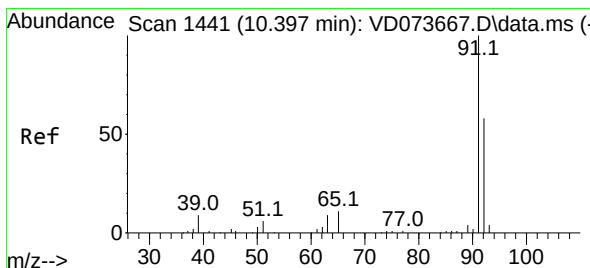
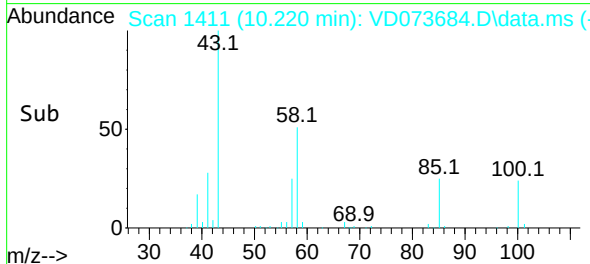
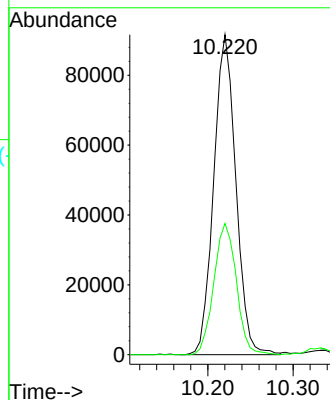
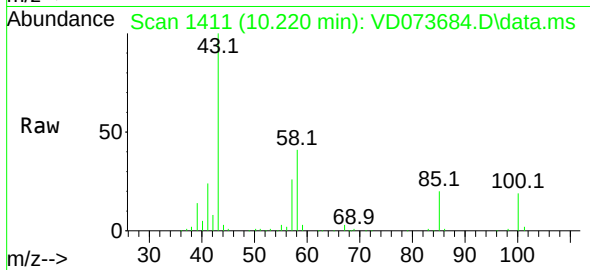
#51  
4-Methyl-2-Pentanone  
Concen: 111.622 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01

Tgt Ion: 43 Resp: 165227  
Ion Ratio Lower Upper  
43 100  
58 41.8 32.3 48.5

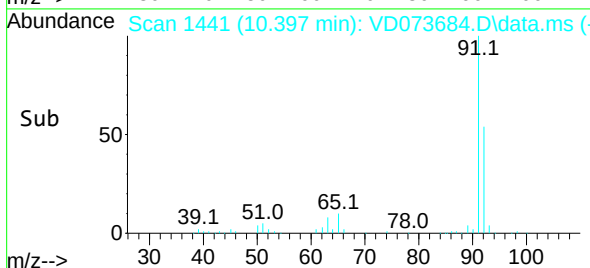
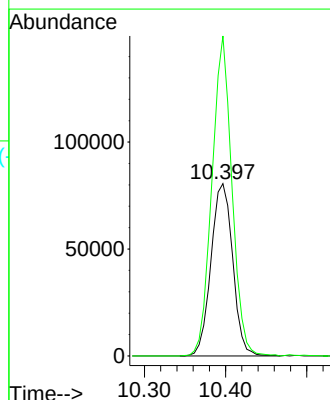
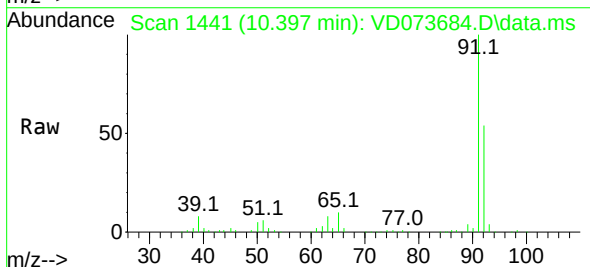
Manual Integrations  
APPROVED

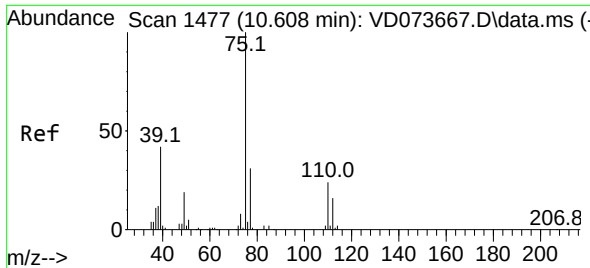
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#52  
Toluene  
Concen: 21.095 ug/l  
RT: 10.397 min Scan# 1441  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

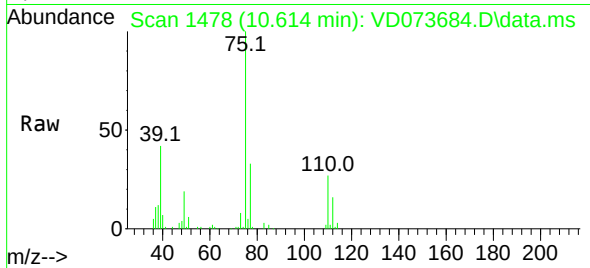
Tgt Ion: 92 Resp: 149655  
Ion Ratio Lower Upper  
92 100  
91 171.2 136.1 204.1





#53  
t-1,3-Dichloropropene  
Concen: 20.666 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. 0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

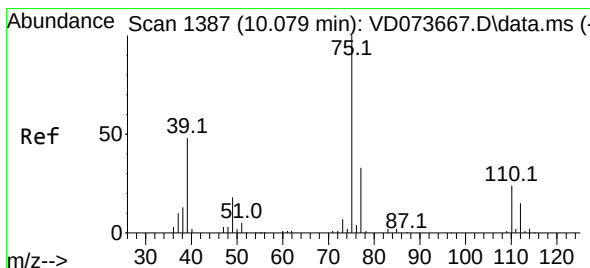
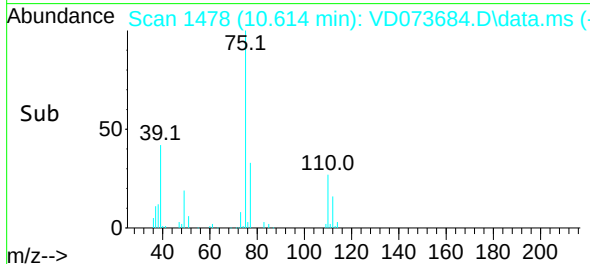
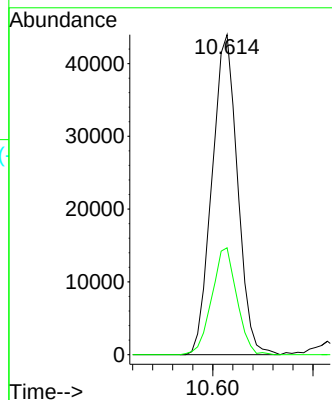
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion: 75 Resp: 77649  
Ion Ratio Lower Upper  
75 100  
77 33.4 24.6 37.0

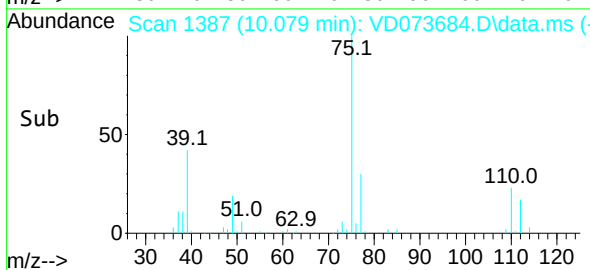
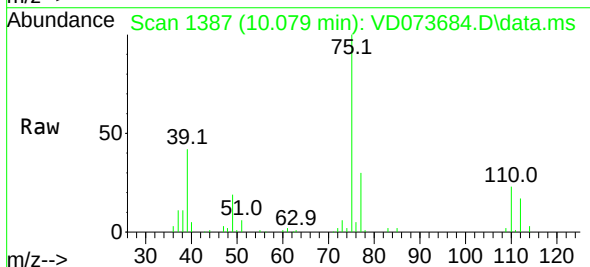
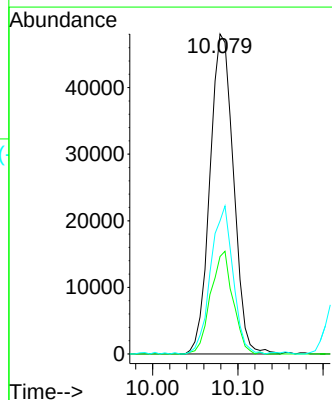
Manual Integrations  
APPROVED

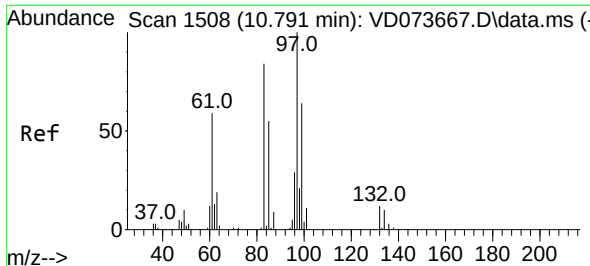
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#54  
cis-1,3-Dichloropropene  
Concen: 21.554 ug/l  
RT: 10.079 min Scan# 1387  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

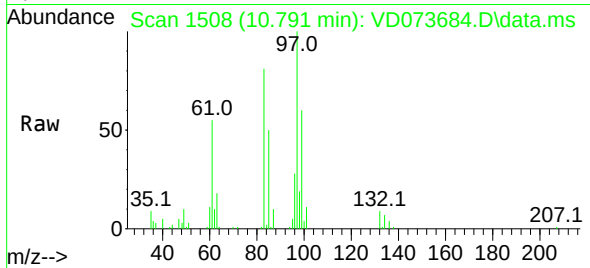
Tgt Ion: 75 Resp: 92191  
Ion Ratio Lower Upper  
75 100  
77 30.5 26.2 39.2  
39 41.6 38.0 57.0





#55  
1,1,2-Trichloroethane  
Concen: 22.345 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

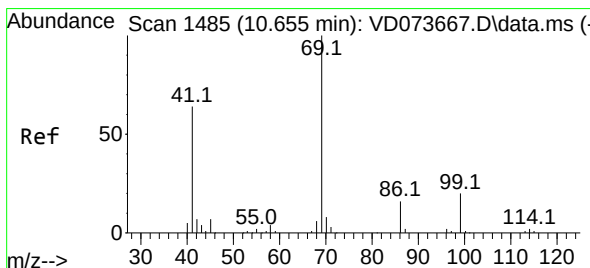
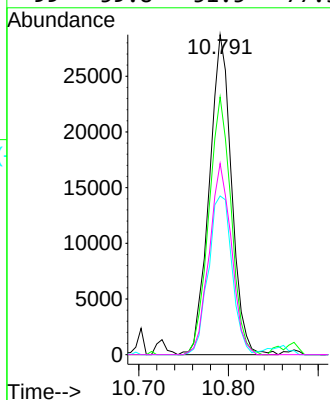
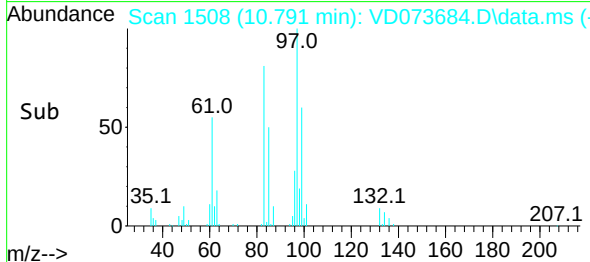
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



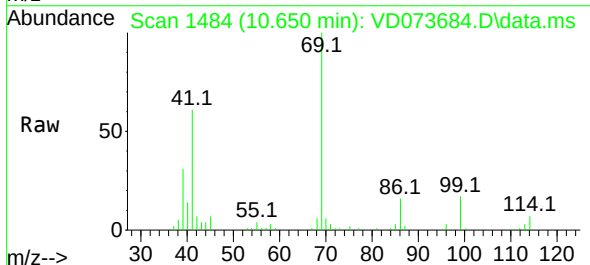
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 80.5  | 67.1  | 100.7 |
| 85      | 49.6  | 44.0  | 66.0  |
| 99      | 59.8  | 51.5  | 77.3  |

Manual Integrations  
APPROVED

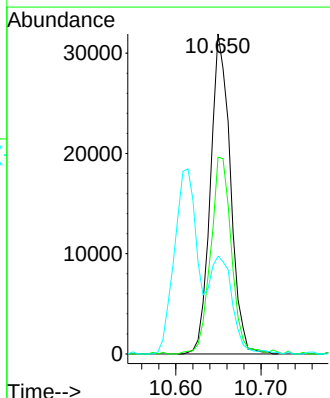
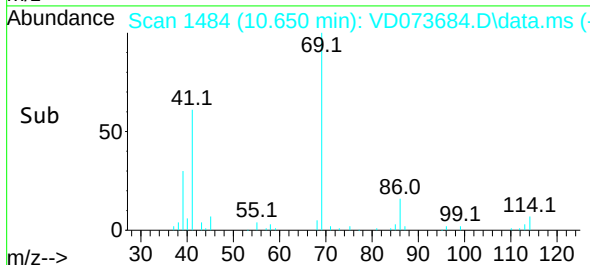
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



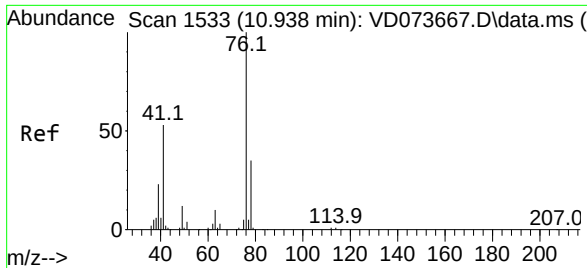
#56  
Ethyl methacrylate  
Concen: 20.695 ug/l  
RT: 10.650 min Scan# 1484  
Delta R.T. -0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 64.3  | 51.6  | 77.4  |
| 39      | 31.5  | 29.2  | 43.8  |

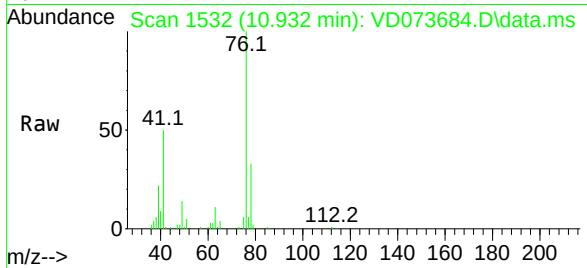






#57  
1,3-Dichloropropane  
Concen: 21.534 ug/l  
RT: 10.932 min Scan# 1532  
Delta R.T. -0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

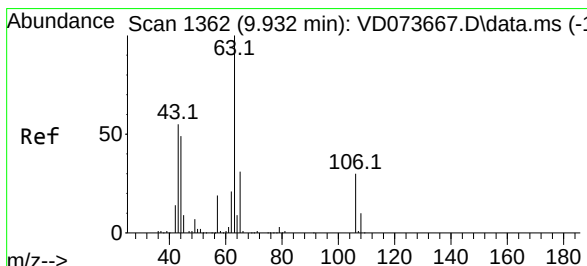
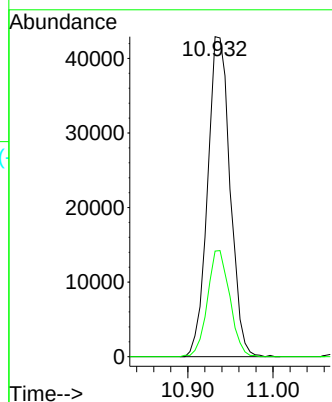
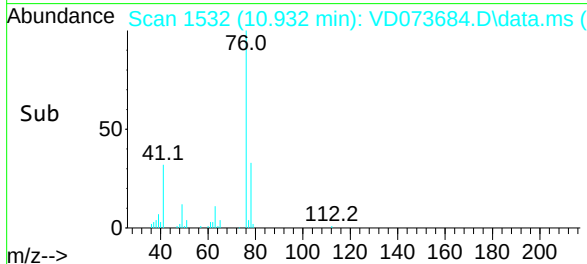
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion: 76 Resp: 7887  
Ion Ratio Lower Upper  
76 100  
78 32.8 27.1 40.7

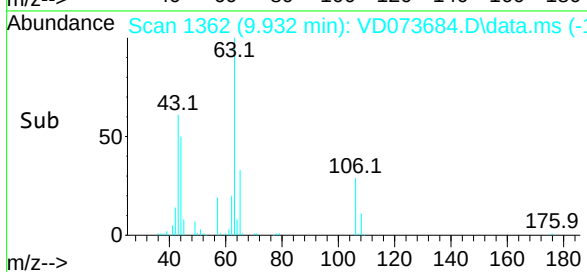
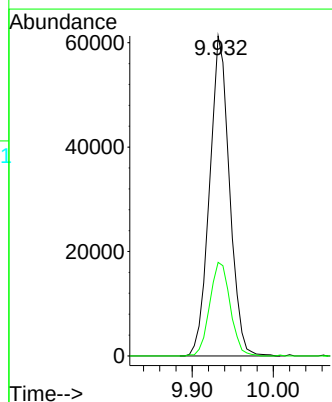
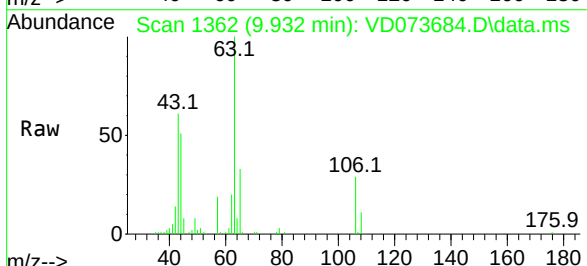
Manual Integrations  
APPROVED

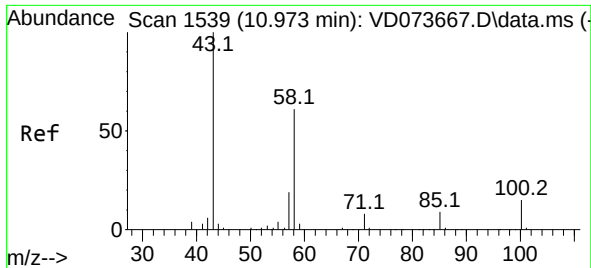
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 107.365 ug/l  
RT: 9.932 min Scan# 1362  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

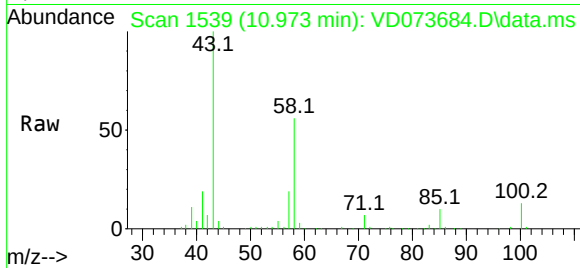
Tgt Ion: 63 Resp: 104312  
Ion Ratio Lower Upper  
63 100  
106 30.1 25.2 37.8





#59  
2-Hexanone  
Concen: 111.795 ug/l  
RT: 10.973 min Scan# 1539  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

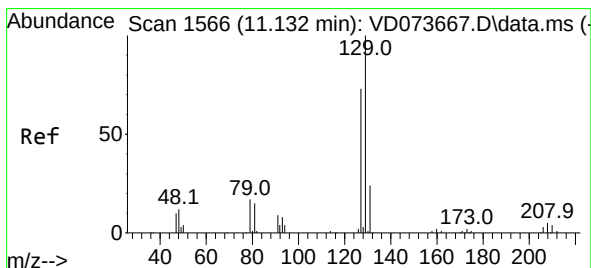
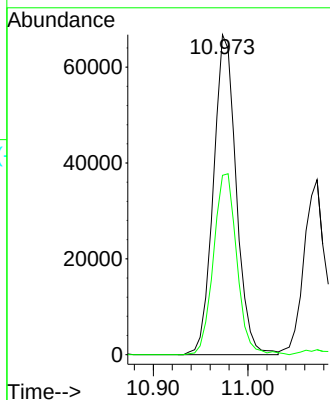
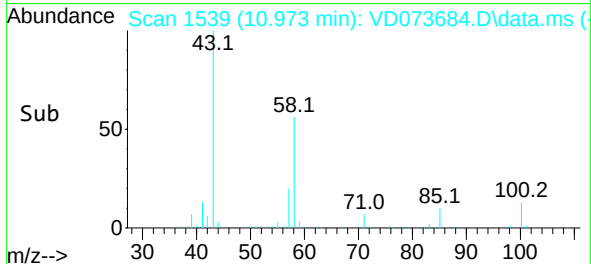
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion: 43 Resp: 111720  
Ion Ratio Lower Upper  
43 100  
58 57.9 28.8 86.4

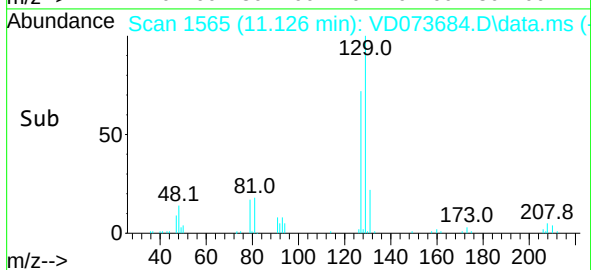
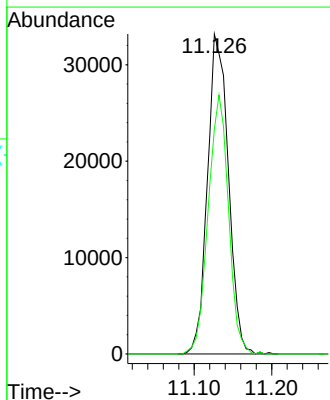
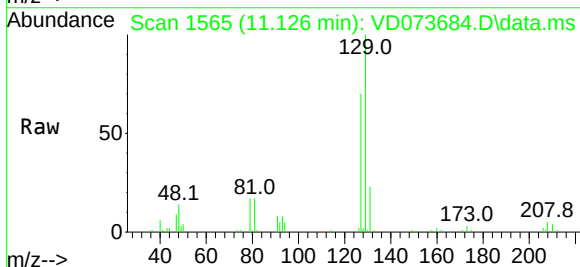
Manual Integrations  
APPROVED

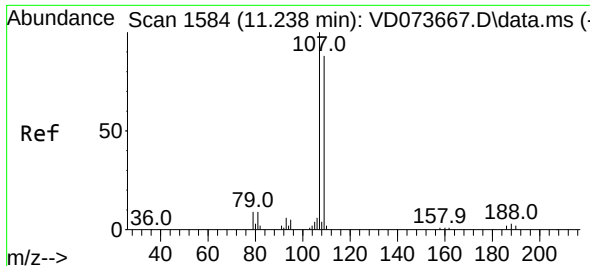
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#60  
Dibromochloromethane  
Concen: 21.222 ug/l  
RT: 11.126 min Scan# 1565  
Delta R.T. -0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

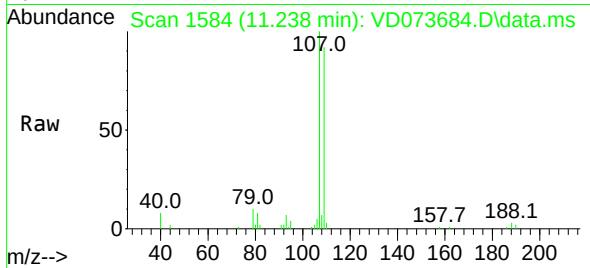
Tgt Ion:129 Resp: 62126  
Ion Ratio Lower Upper  
129 100  
127 78.6 36.8 110.4





#61  
1,2-Dibromoethane  
Concen: 22.651 ug/l  
RT: 11.238 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

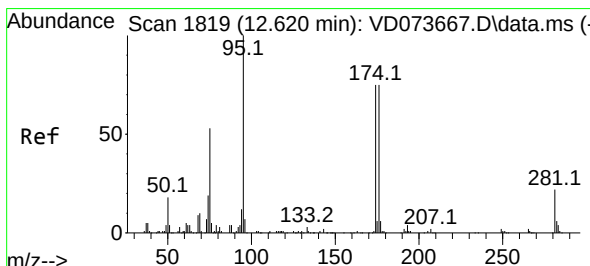
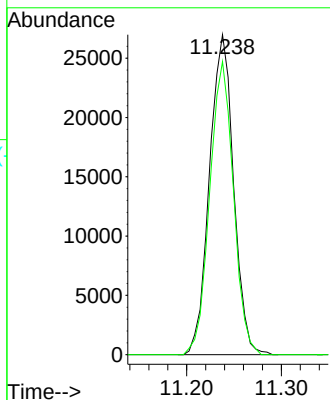
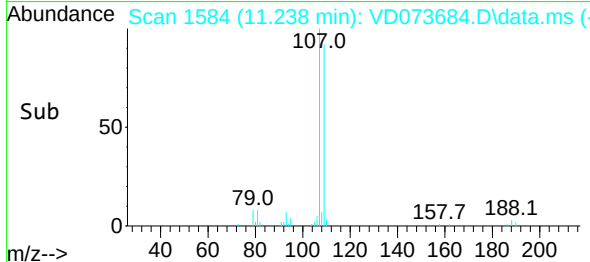
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



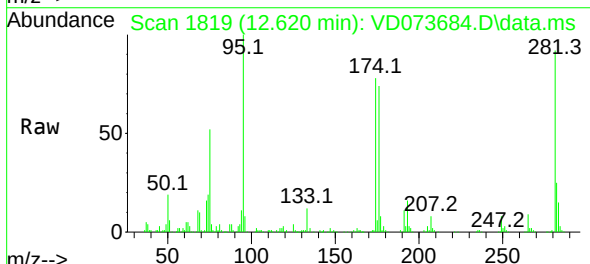
Tgt Ion:107 Resp: 4762  
Ion Ratio Lower Upper  
107 100  
109 90.1 73.8 110.8

Manual Integrations  
APPROVED

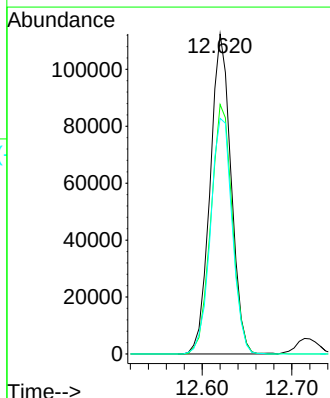
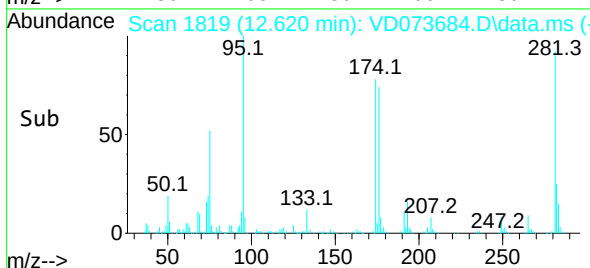
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

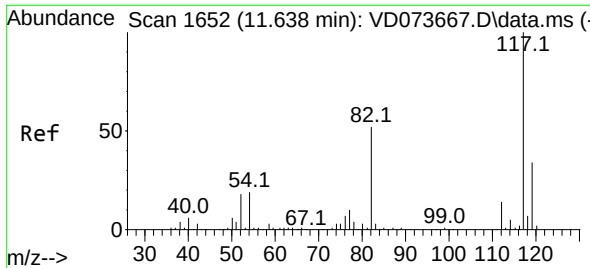


#62  
4-Bromofluorobenzene  
Concen: 50.705 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



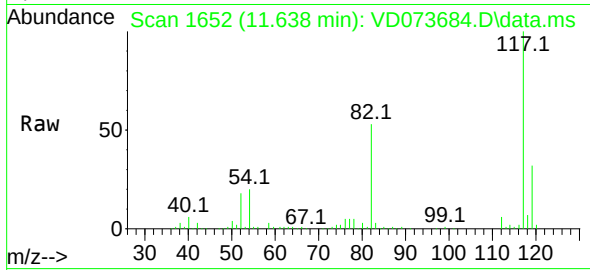
Tgt Ion: 95 Resp: 181933  
Ion Ratio Lower Upper  
95 100  
174 79.4 0.0 158.4  
176 76.3 0.0 154.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

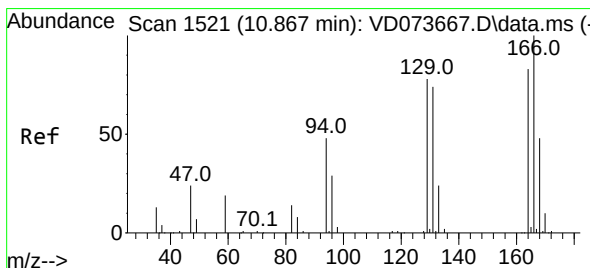
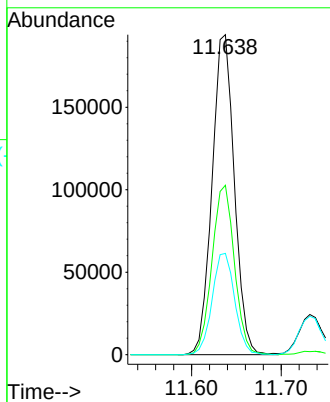
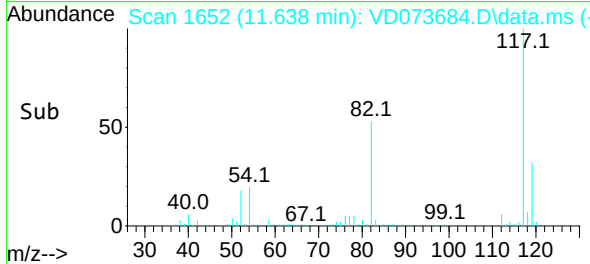
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBS01



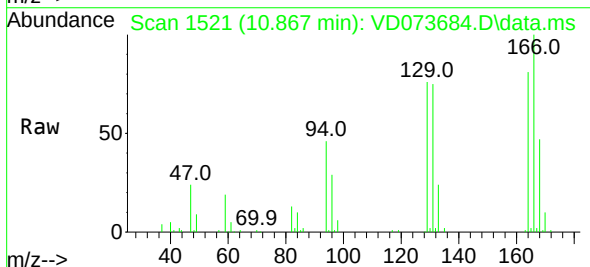
Tgt Ion:117 Resp: 33448  
Ion Ratio Lower Upper  
117 100  
82 53.0 41.5 62.3  
119 31.7 27.1 40.7

Manual Integrations  
APPROVED

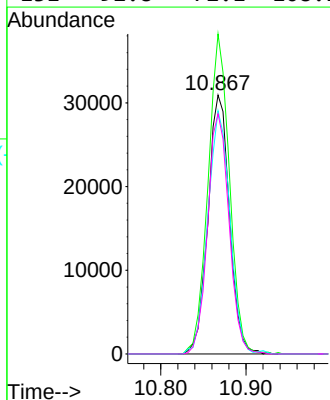
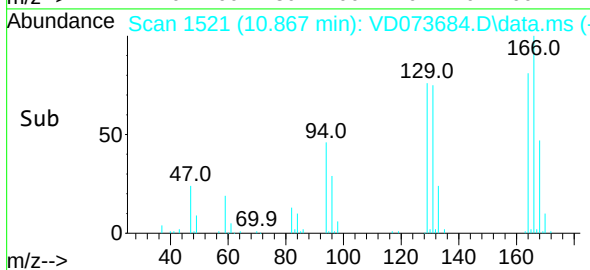
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

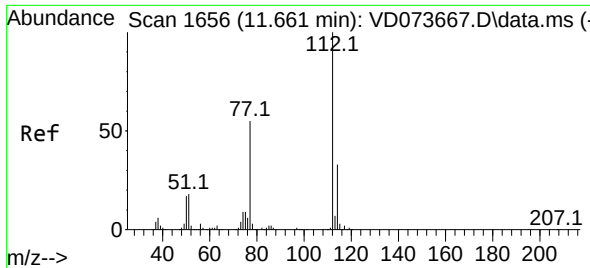


#64  
Tetrachloroethene  
Concen: 20.605 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



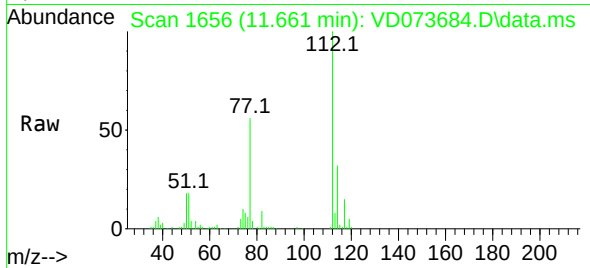
Tgt Ion:164 Resp: 54572  
Ion Ratio Lower Upper  
164 100  
166 123.6 97.0 145.4  
129 94.0 75.2 112.8  
131 92.8 72.1 108.1





#65  
Chlorobenzene  
Concen: 20.496 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

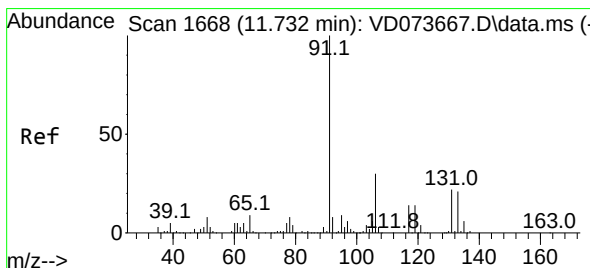
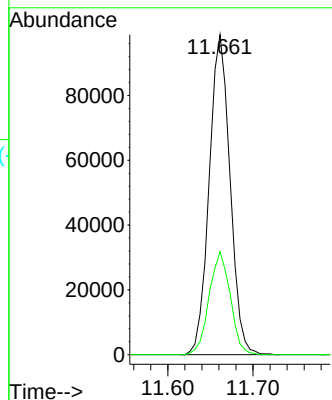
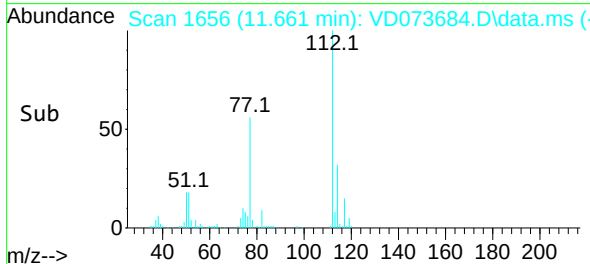
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion:112 Resp: 167789  
Ion Ratio Lower Upper  
112 100  
114 32.2 26.6 39.8

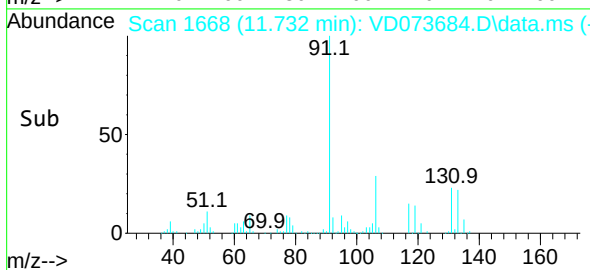
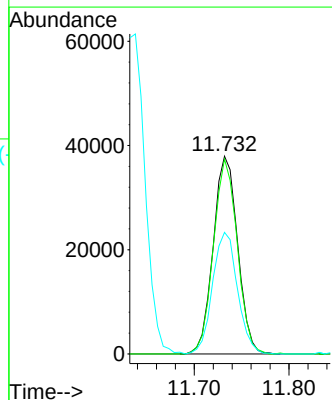
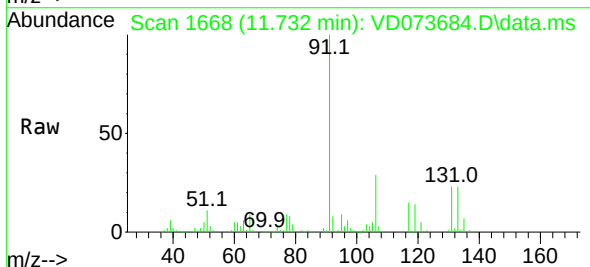
Manual Integrations  
APPROVED

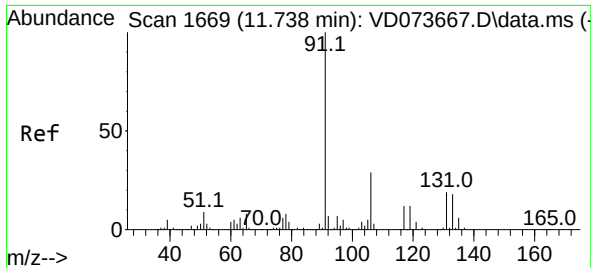
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.675 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Tgt Ion:131 Resp: 68006  
Ion Ratio Lower Upper  
131 100  
133 96.0 47.1 141.4  
119 62.8 31.4 94.3





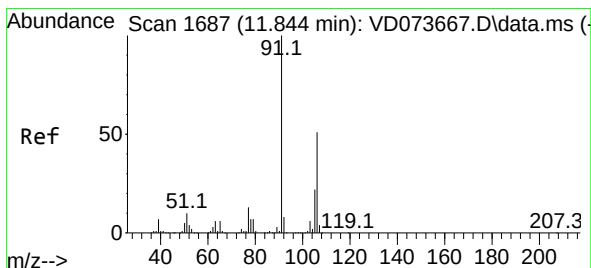
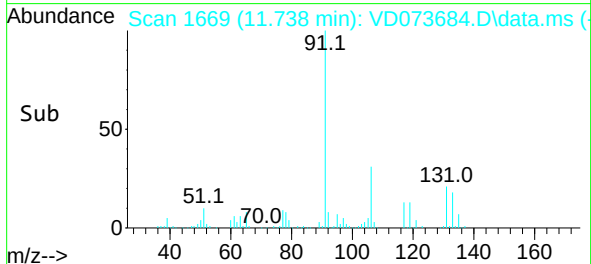
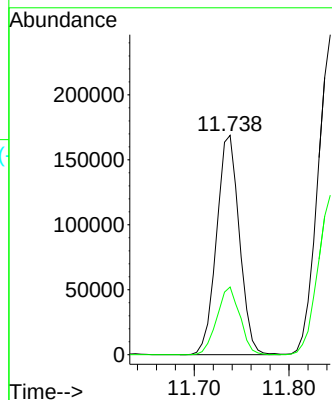
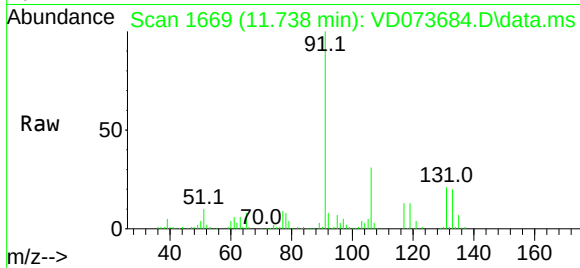
#67  
Ethyl Benzene  
Concen: 19.788 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01

Tgt Ion: 91 Resp: 282700  
Ion Ratio Lower Upper  
91 100  
106 30.9 23.5 35.3

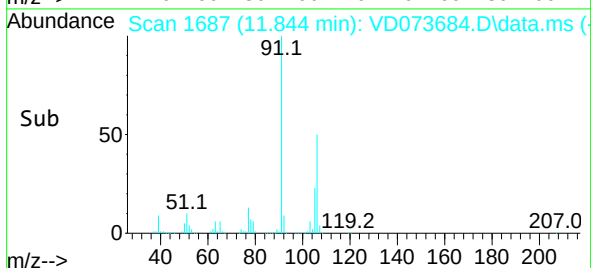
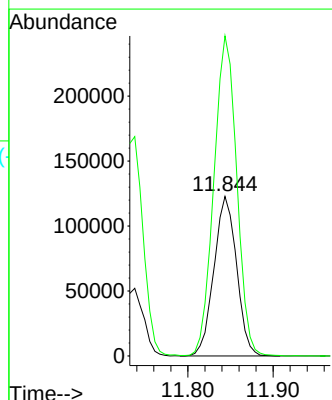
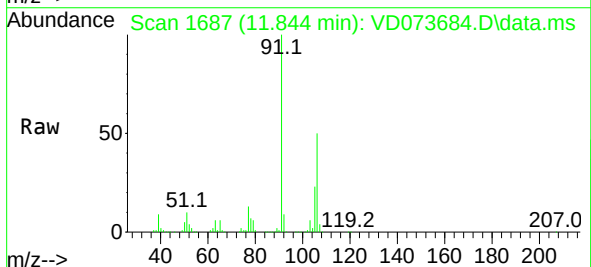
Manual Integrations  
APPROVED

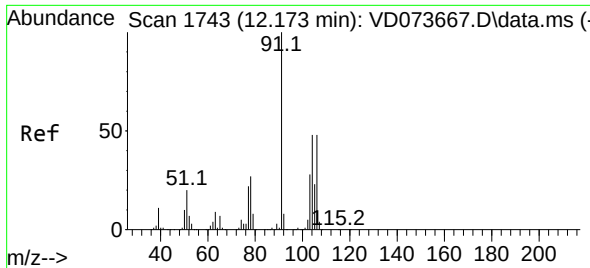
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#68  
m/p-Xylenes  
Concen: 41.117 ug/l  
RT: 11.844 min Scan# 1687  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Tgt Ion:106 Resp: 227005  
Ion Ratio Lower Upper  
106 100  
91 202.7 161.4 242.2





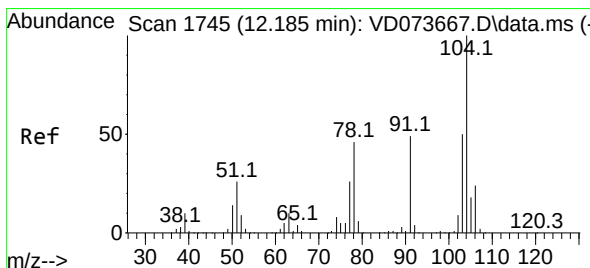
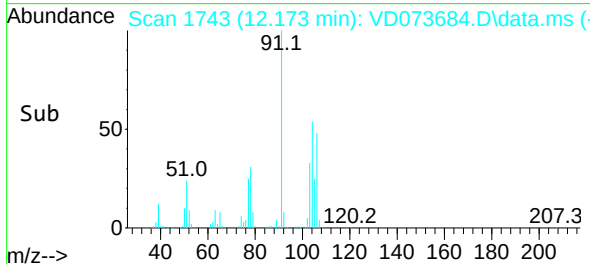
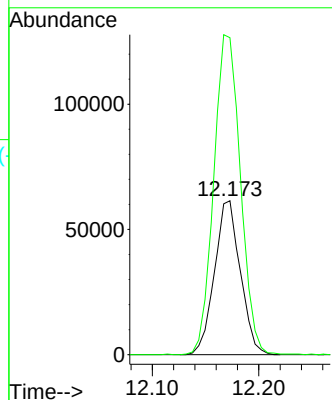
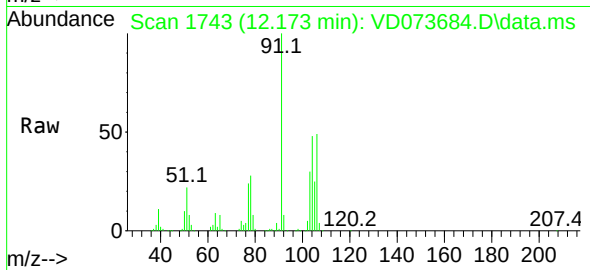
#69  
o-Xylene  
Concen: 20.181 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01

Tgt Ion:106 Resp: 10334  
Ion Ratio Lower Upper  
106 100  
91 215.2 107.6 322.8

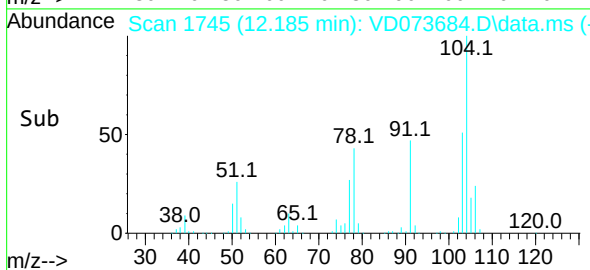
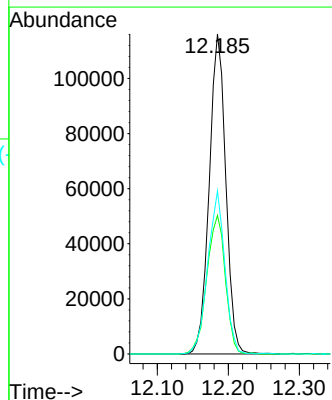
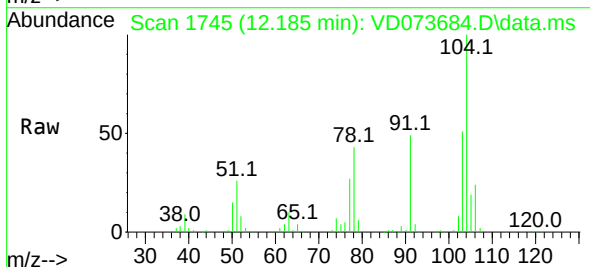
Manual Integrations  
APPROVED

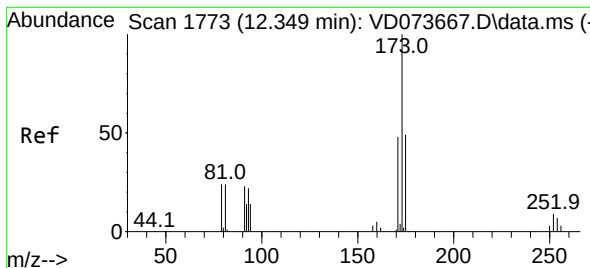
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#70  
Styrene  
Concen: 21.007 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Tgt Ion:104 Resp: 188242  
Ion Ratio Lower Upper  
104 100  
78 48.5 39.8 59.8  
103 52.8 43.3 64.9





#71

Bromoform

Concen: 21.267 ug/l

RT: 12.349 min Scan# 1773

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

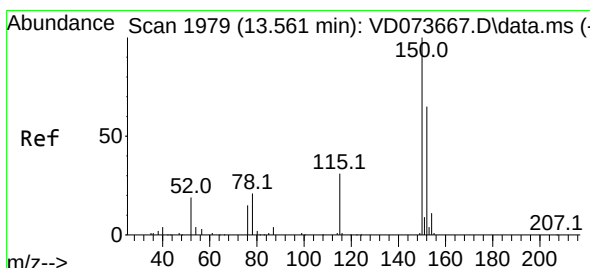
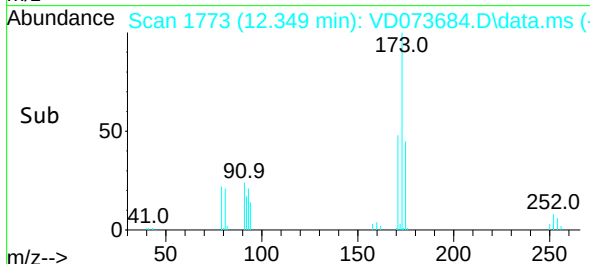
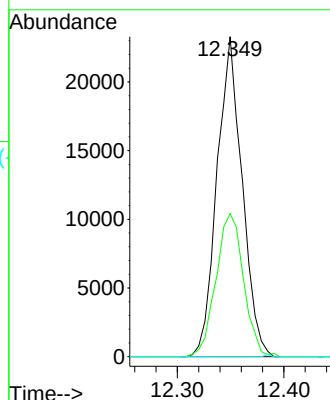
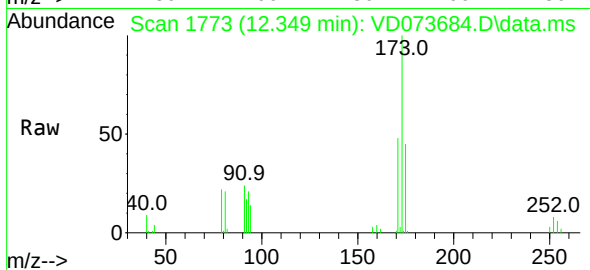
VD0624SBSD01

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 38079     |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 49.1  | 24.0 72.0 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

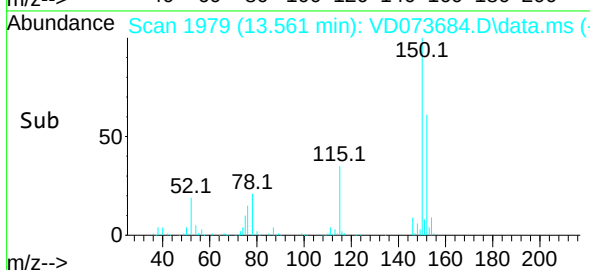
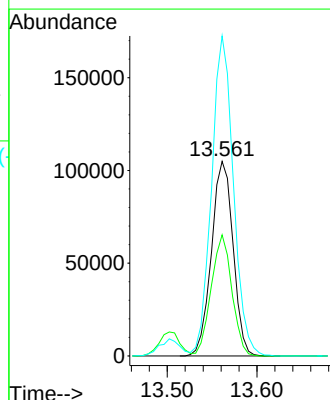
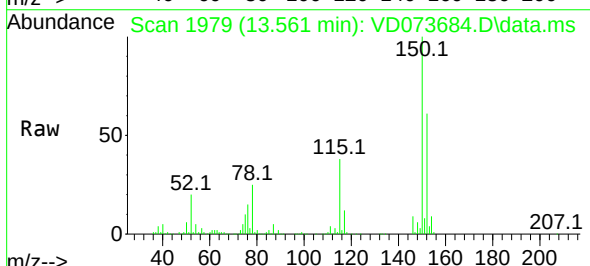
RT: 13.561 min Scan# 1979

Delta R.T. 0.000 min

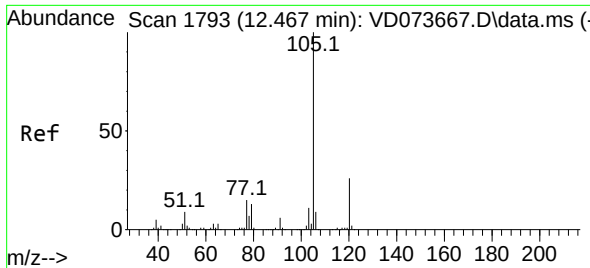
Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 175639    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 59.6  | 30.6 91.6 |
| 150         | 166.0 | 0.0 355.0 |

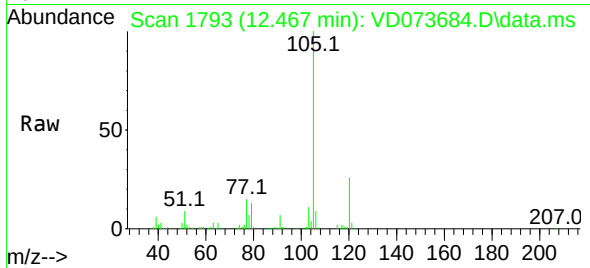






#73  
Isopropylbenzene  
Concen: 19.540 ug/l  
RT: 12.467 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

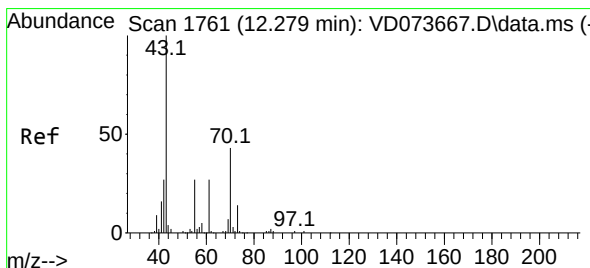
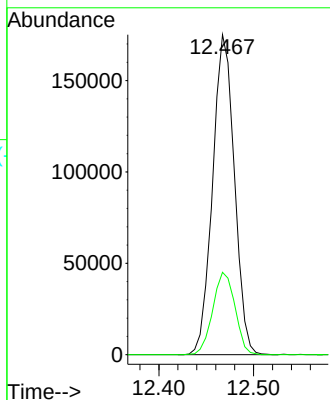
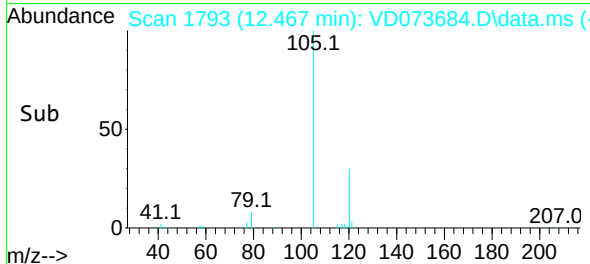
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



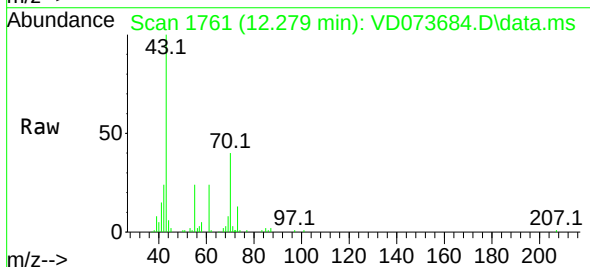
Tgt Ion:105 Resp: 280249  
Ion Ratio Lower Upper  
105 100  
120 26.3 13.2 39.6

Manual Integrations  
APPROVED

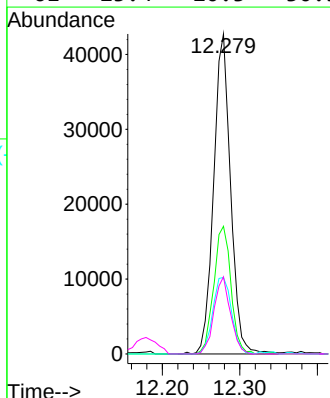
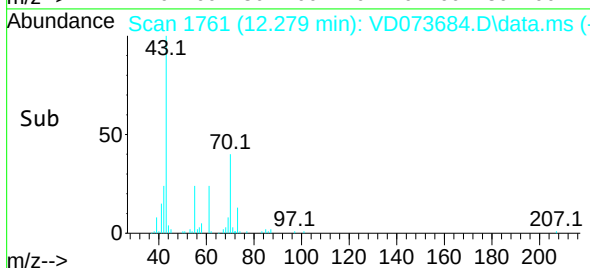
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

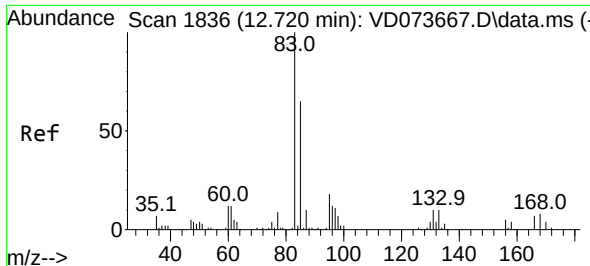


#74  
N-ethyl acetate  
Concen: 22.131 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



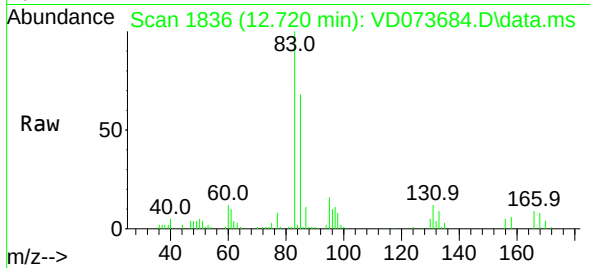
Tgt Ion: 43 Resp: 64949  
Ion Ratio Lower Upper  
43 100  
70 40.5 35.0 52.6  
55 26.4 21.0 31.4  
61 23.4 20.3 30.5





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.854 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

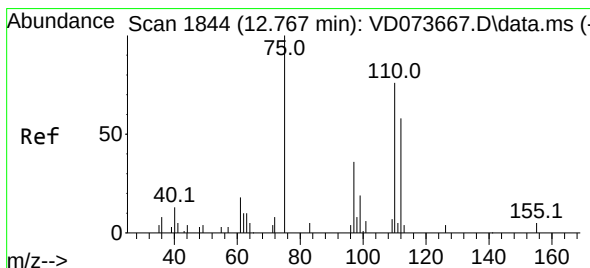
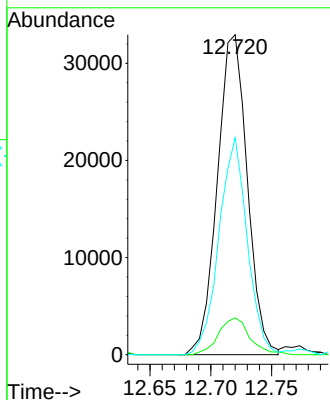
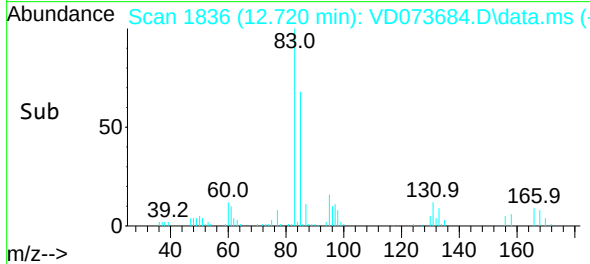
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



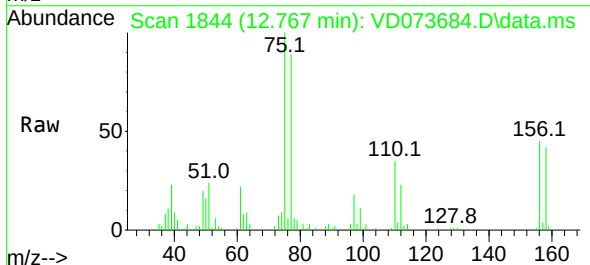
Tgt Ion: 83 Resp: 5642  
Ion Ratio Lower Upper  
83 100  
131 12.1 5.5 16.7  
85 63.9 32.3 96.9

Manual Integrations  
APPROVED

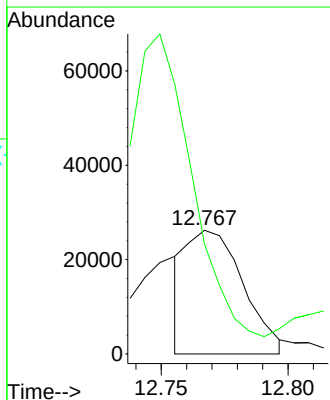
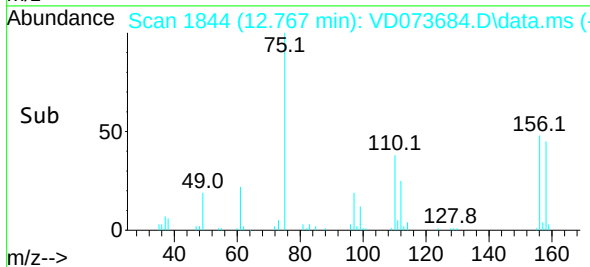
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

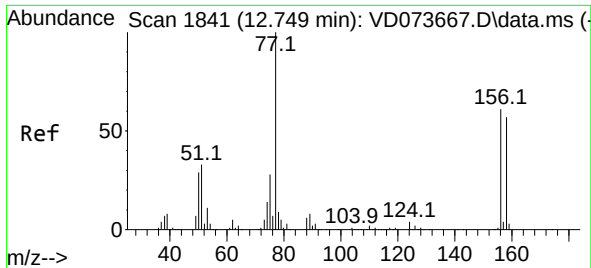


#76  
1,2,3-Trichloropropane  
Concen: 23.918 ug/l m  
RT: 12.767 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



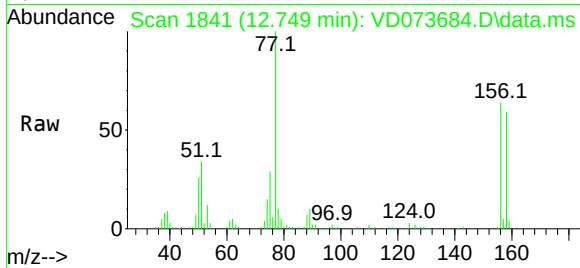
Tgt Ion: 75 Resp: 40882  
Ion Ratio Lower Upper  
75 100  
77 313.2 195.3 586.0





#77  
Bromobenzene  
Concen: 20.093 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

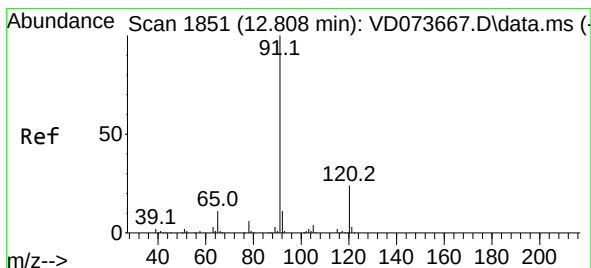
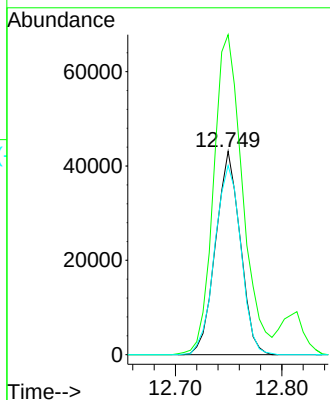
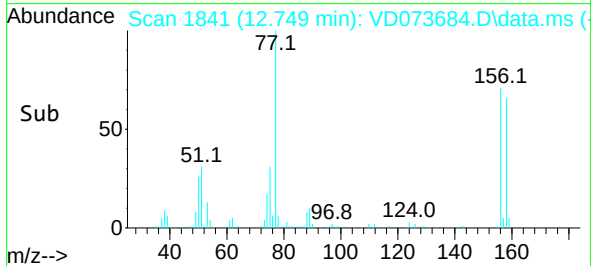
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



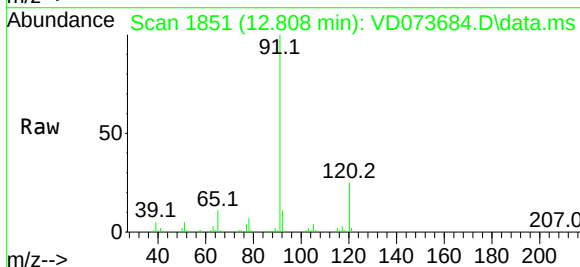
Tgt Ion:156 Resp: 69298  
Ion Ratio Lower Upper  
156 100  
77 184.7 90.9 272.7  
158 98.8 48.4 145.2

Manual Integrations  
APPROVED

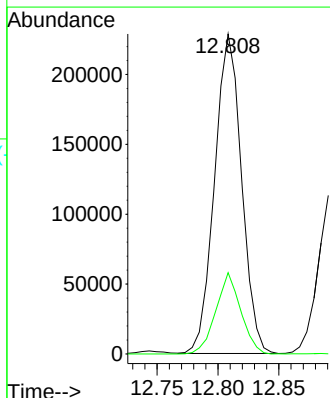
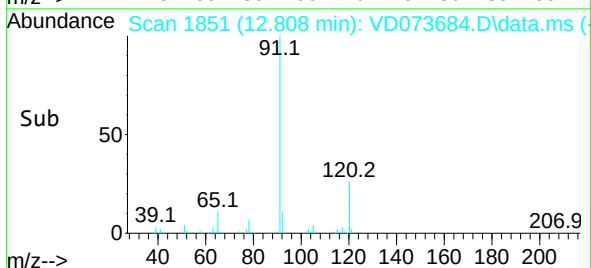
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

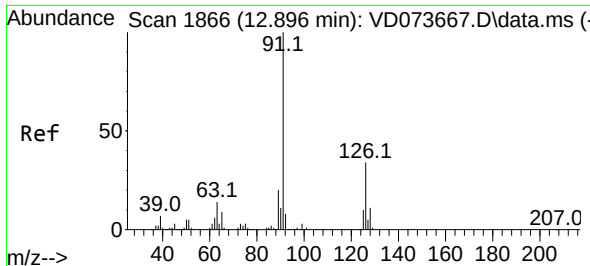


#78  
n-propylbenzene  
Concen: 20.073 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



Tgt Ion: 91 Resp: 351873  
Ion Ratio Lower Upper  
91 100  
120 23.5 11.8 35.3





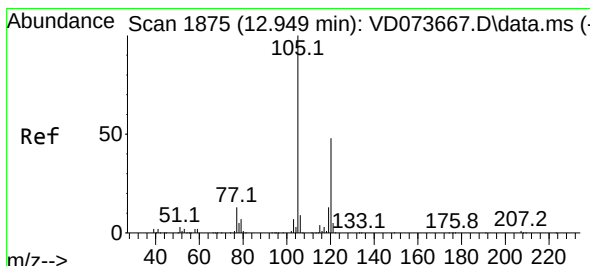
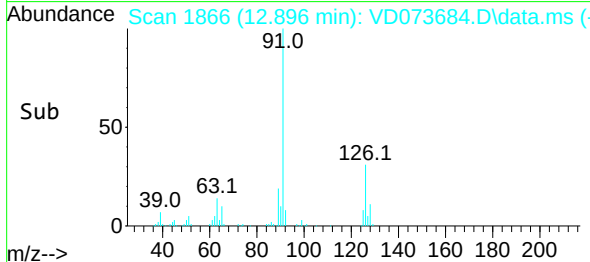
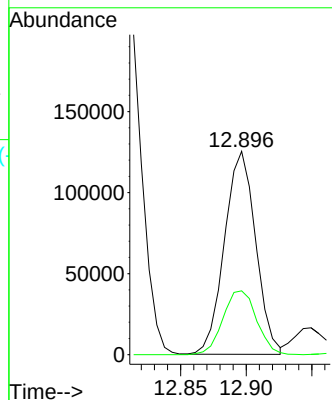
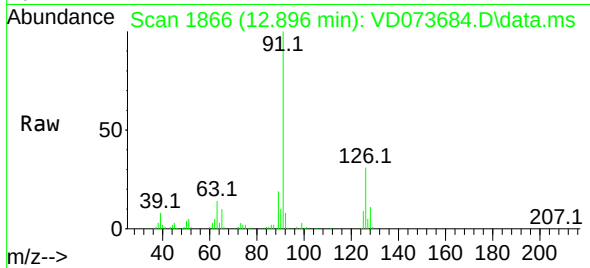
#79  
2-Chlorotoluene  
Concen: 20.300 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBS01

Tgt Ion: 91 Resp: 207285  
Ion Ratio Lower Upper  
91 100  
126 34.0 17.4 52.3

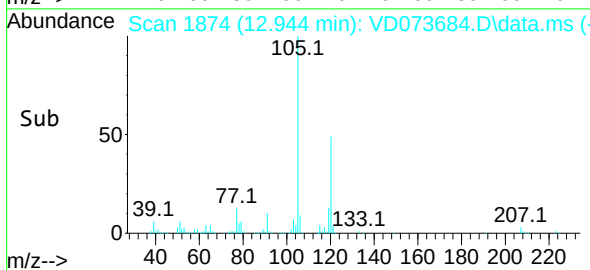
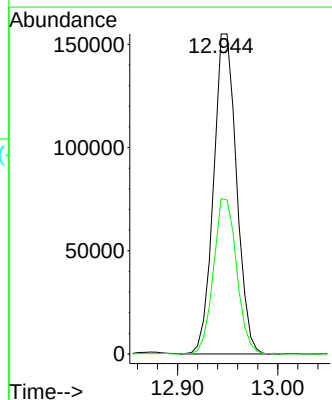
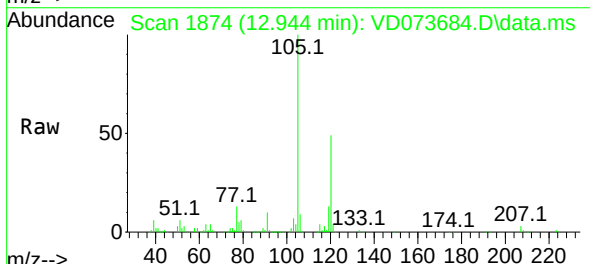
Manual Integrations  
APPROVED

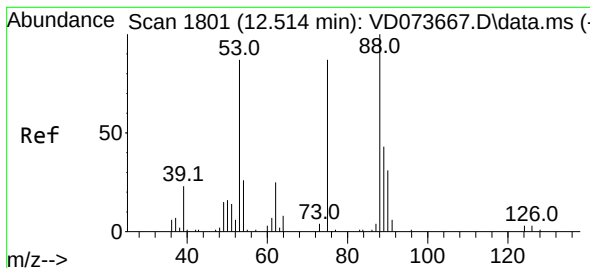
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.036 ug/l  
RT: 12.944 min Scan# 1874  
Delta R.T. -0.006 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

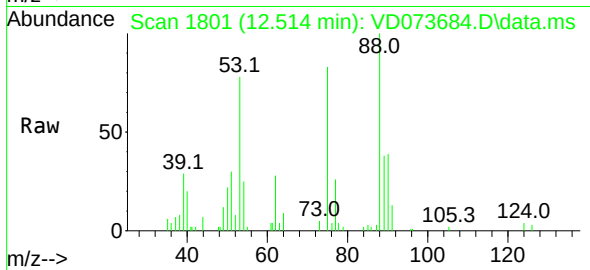
Tgt Ion:105 Resp: 246354  
Ion Ratio Lower Upper  
105 100  
120 49.0 24.5 73.5





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.785 ug/l  
RT: 12.514 min Scan# 1801  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

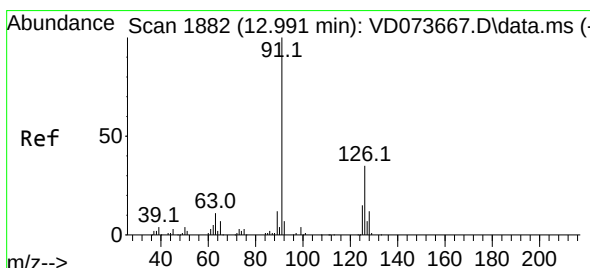
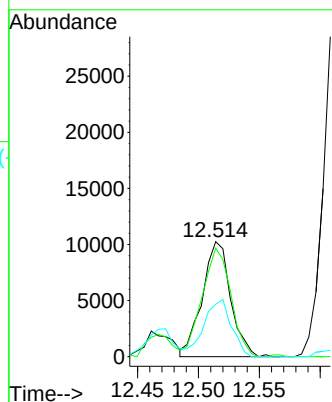
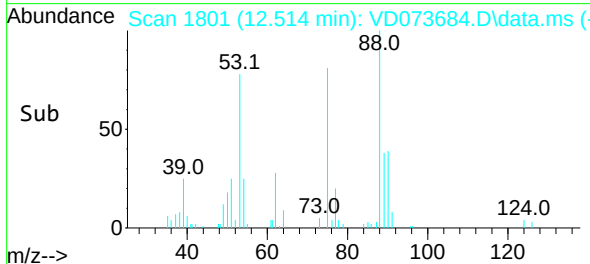
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



Tgt Ion: 75 Resp: 16564  
Ion Ratio Lower Upper  
75 100  
53 95.8 77.0 115.6  
89 48.8 37.8 56.8

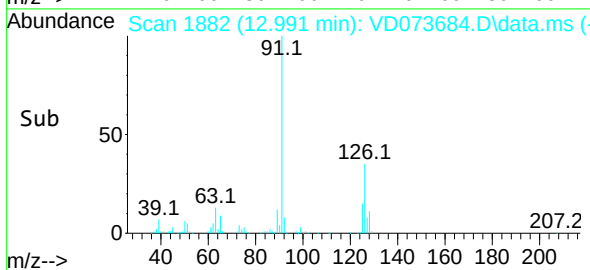
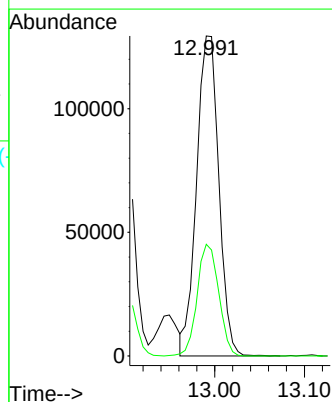
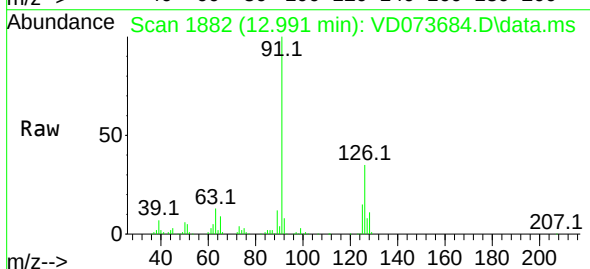
Manual Integrations  
APPROVED

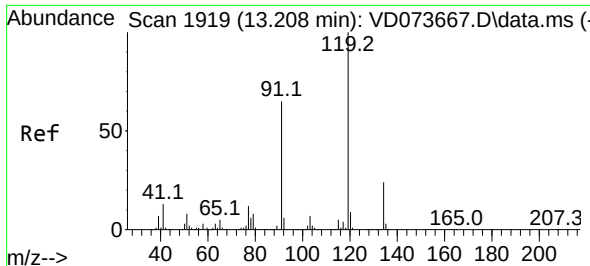
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#82  
4-Chlorotoluene  
Concen: 20.490 ug/l  
RT: 12.991 min Scan# 1882  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

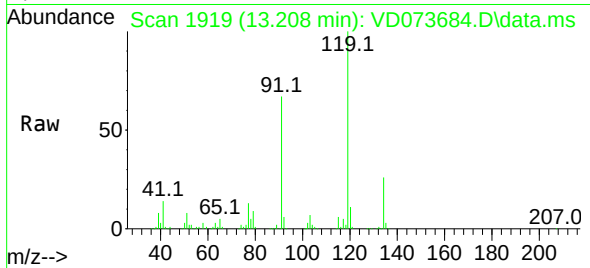
Tgt Ion: 91 Resp: 222429  
Ion Ratio Lower Upper  
91 100  
126 33.8 16.8 50.4





#83  
tert-Butylbenzene  
Concen: 19.488 ug/l  
RT: 13.208 min Scan# 1919  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

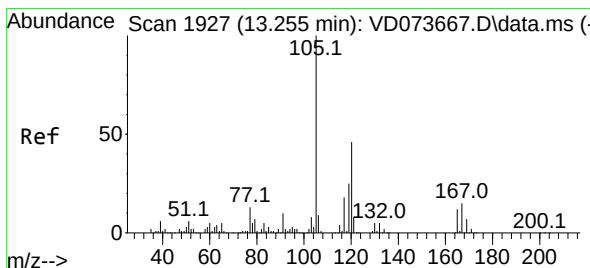
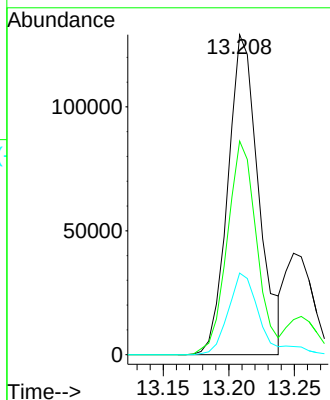
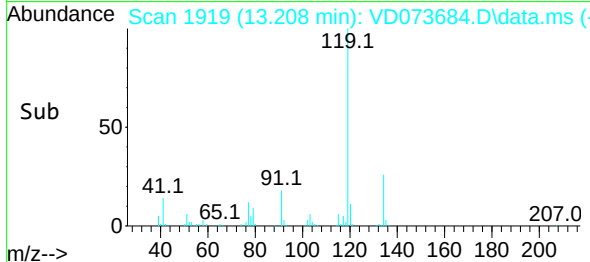
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



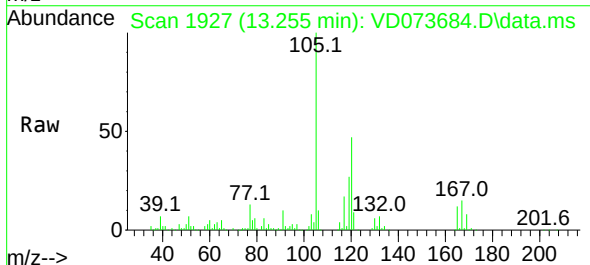
Tgt Ion:119 Resp: 210620  
Ion Ratio Lower Upper  
119 100  
91 64.0 32.1 96.5  
134 26.5 12.4 37.4

Manual Integrations  
APPROVED

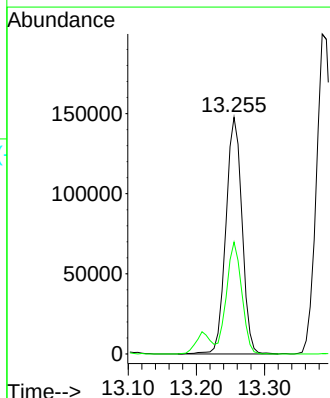
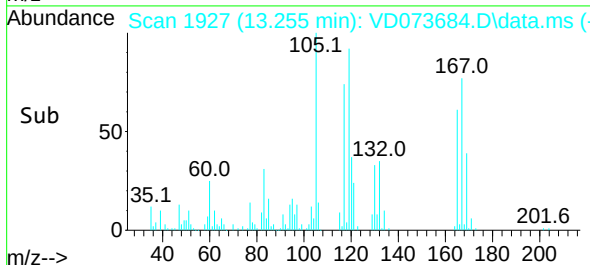
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

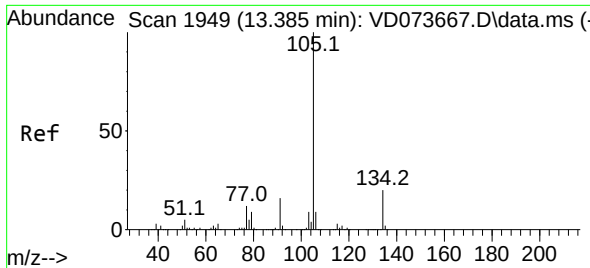


#84  
1,2,4-Trimethylbenzene  
Concen: 20.128 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



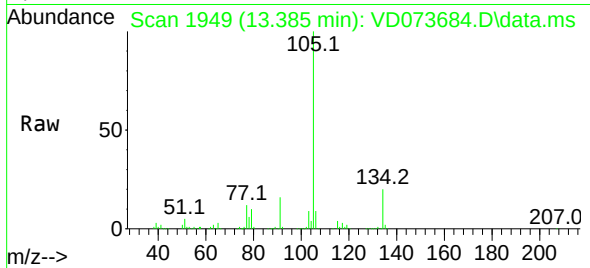
Tgt Ion:105 Resp: 243099  
Ion Ratio Lower Upper  
105 100  
120 45.0 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 20.115 ug/l  
 RT: 13.385 min Scan# 1949  
 Delta R.T. 0.000 min  
 Lab File: VD073684.D  
 Acq: 24 Jun 2022 13:32

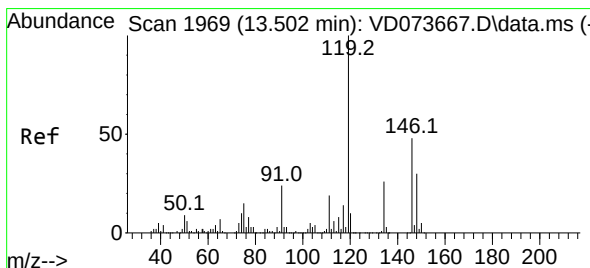
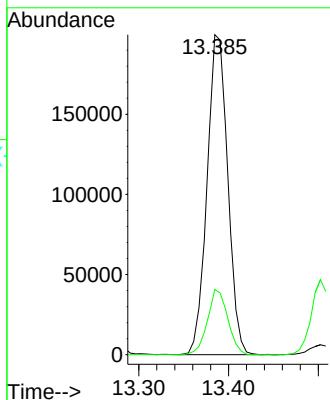
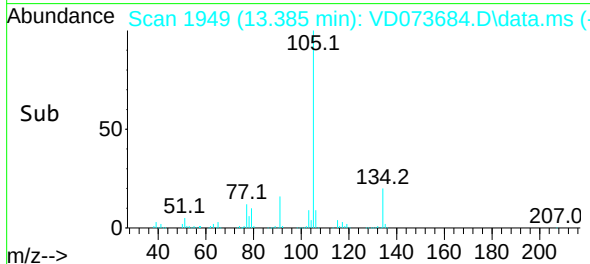
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0624SBSD01



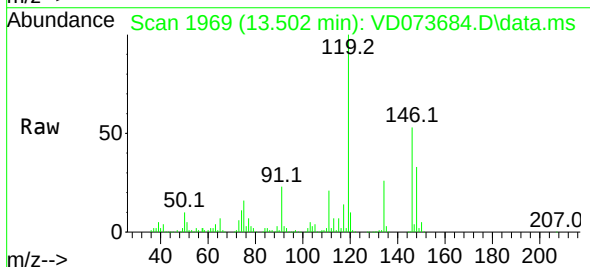
Tgt Ion:105 Resp: 319752  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 10.4 31.2

Manual Integrations  
 APPROVED

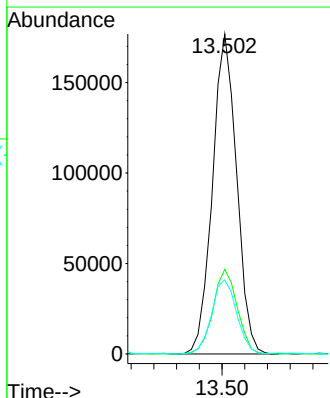
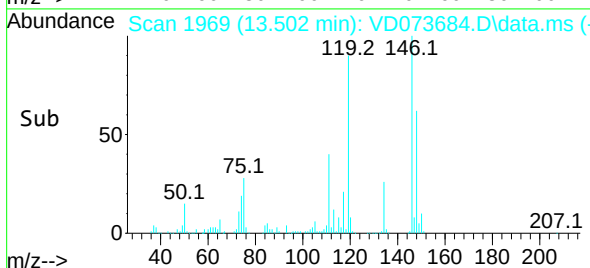
Reviewed By :Mahesh Dadoda 06/28/2022  
 Supervised By :Semsettin Yesilyurt 06/28/2022

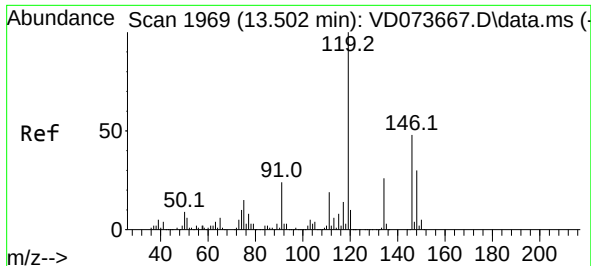


#86  
 p-Isopropyltoluene  
 Concen: 19.730 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. 0.000 min  
 Lab File: VD073684.D  
 Acq: 24 Jun 2022 13:32



Tgt Ion:119 Resp: 261094  
 Ion Ratio Lower Upper  
 119 100  
 134 26.7 13.0 39.0  
 91 24.0 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 20.066 ug/l

RT: 13.502 min Scan# 1969

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

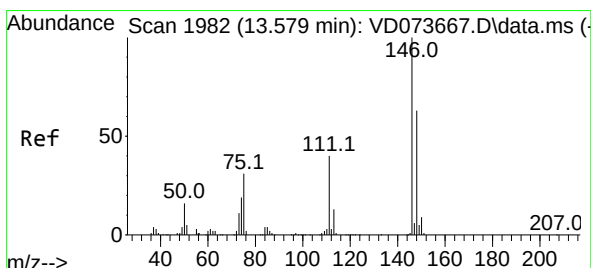
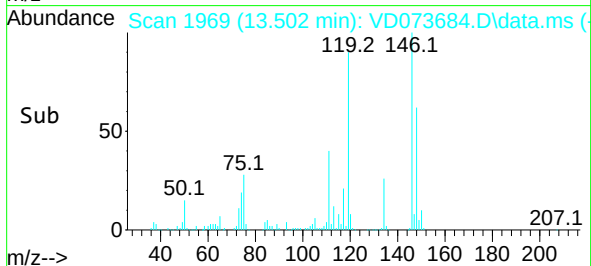
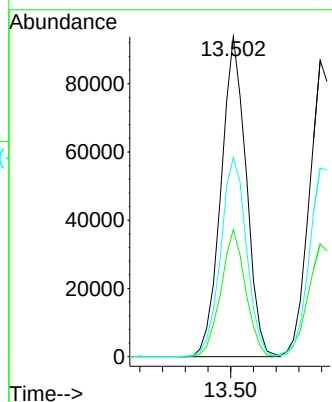
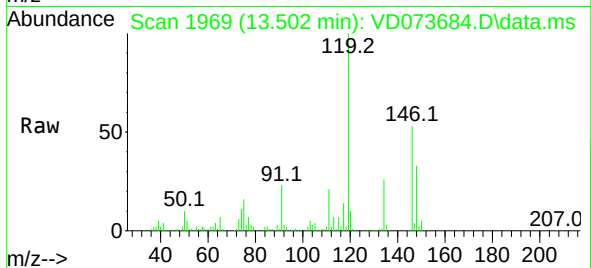
VD0624SBSD01

|             |                |
|-------------|----------------|
| Tgt Ion:146 | Resp: 144110   |
| Ion Ratio   | Lower Upper    |
| 146         | 100            |
| 111         | 38.9 20.3 60.9 |
| 148         | 63.9 31.6 95.0 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#88

1,4-Dichlorobenzene

Concen: 20.013 ug/l

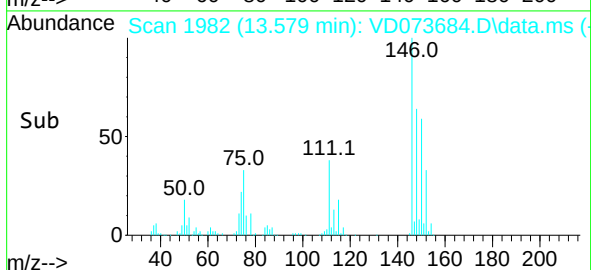
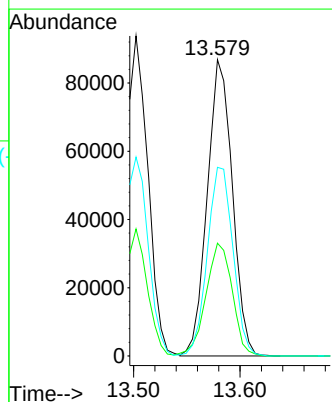
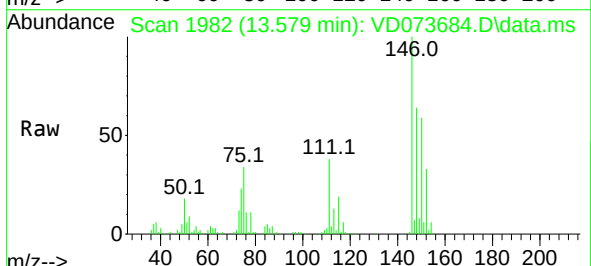
RT: 13.579 min Scan# 1982

Delta R.T. 0.000 min

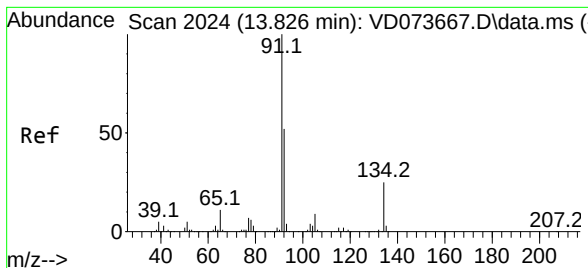
Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

|             |                |
|-------------|----------------|
| Tgt Ion:146 | Resp: 142261   |
| Ion Ratio   | Lower Upper    |
| 146         | 100            |
| 111         | 39.8 19.6 58.8 |
| 148         | 65.3 31.8 95.3 |







#89

n-Butylbenzene

Concen: 19.642 ug/l

RT: 13.826 min Scan# 2024

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

VD0624SBSD01

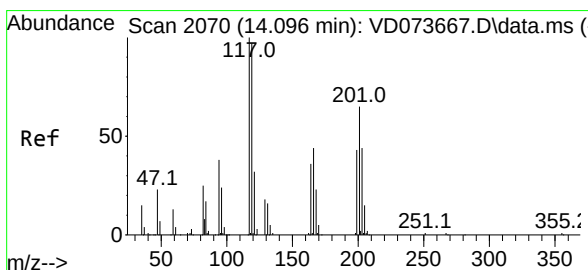
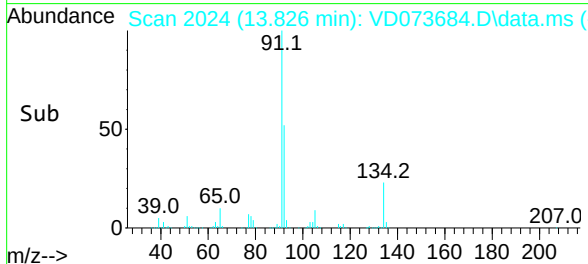
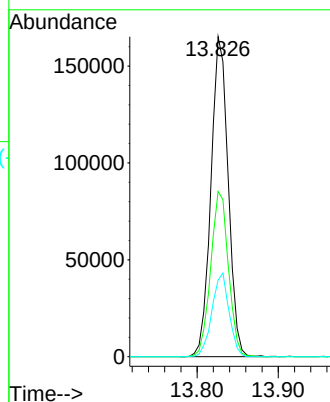
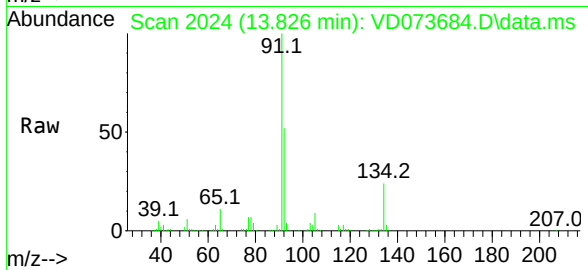
Tgt Ion: 91 Resp: 243398

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 53.2  | 26.4  | 79.2  |
| 134 | 25.9  | 12.7  | 38.0  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#90

Hexachloroethane

Concen: 20.822 ug/l

RT: 14.096 min Scan# 2070

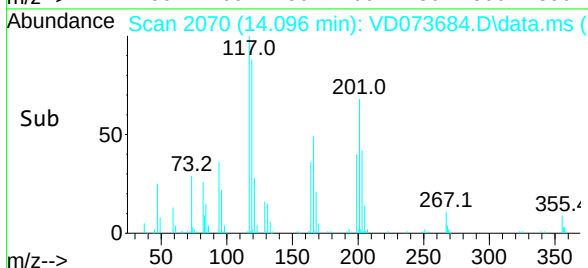
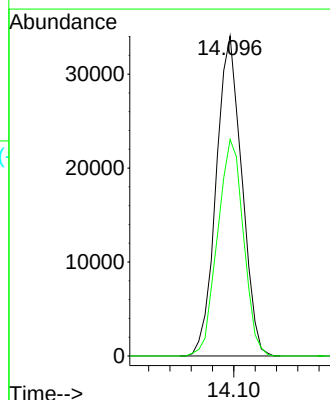
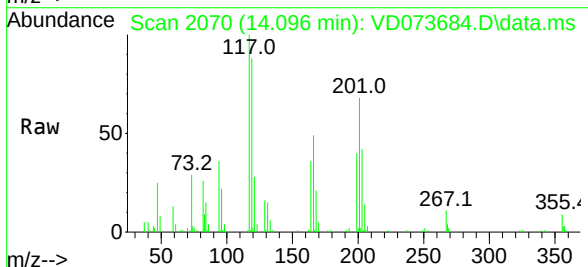
Delta R.T. 0.000 min

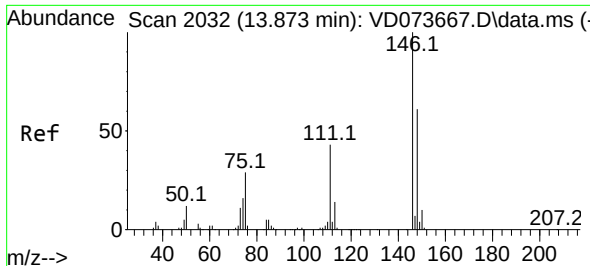
Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Tgt Ion:117 Resp: 56798

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 68.6  | 33.8  | 101.4 |





#91

1,2-Dichlorobenzene

Concen: 20.536 ug/l

RT: 13.873 min Scan# 2032

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

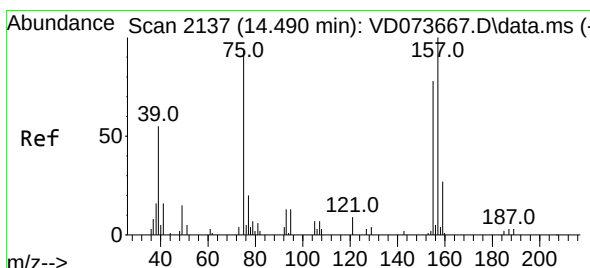
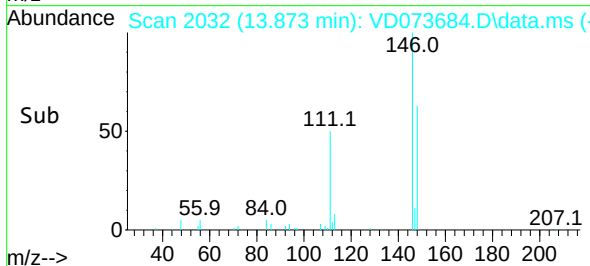
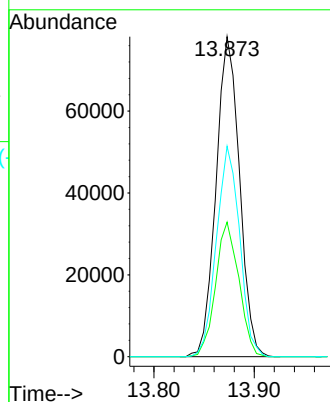
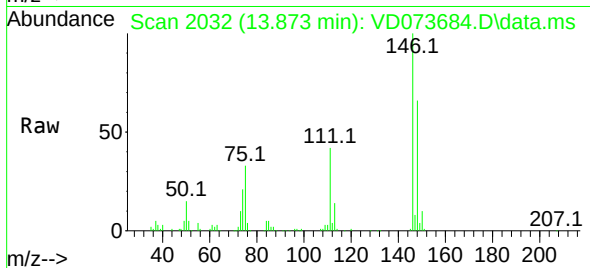
VD0624SBSD01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 12690 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 41.7  | 21.1  | 63.3  |
| 148       | 65.1  | 31.6  | 94.7  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 21.146 ug/l

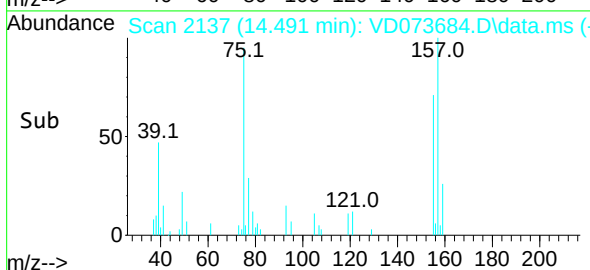
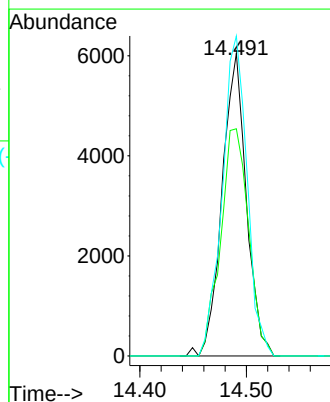
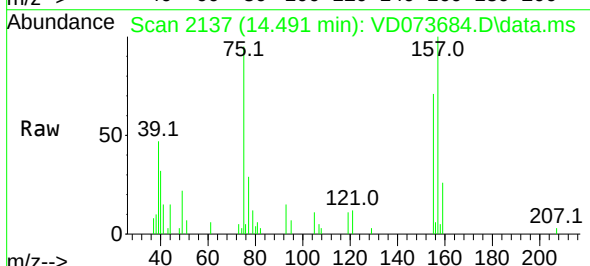
RT: 14.491 min Scan# 2137

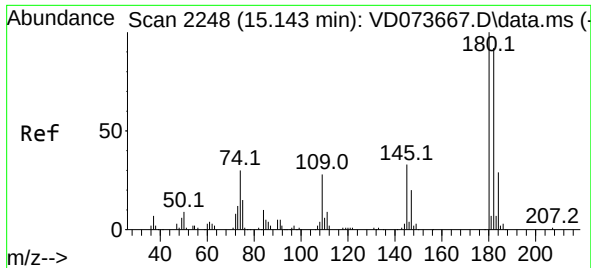
Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

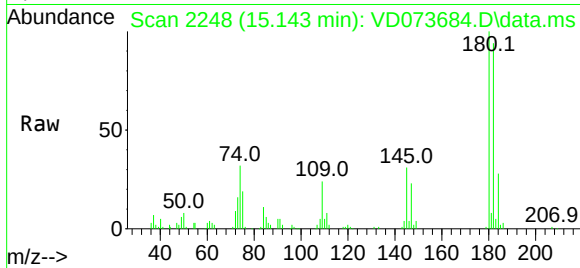
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 9552  |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 86.6  | 41.2  | 123.6 |
| 157       | 108.6 | 55.5  | 166.5 |





#93  
1,2,4-Trichlorobenzene  
Concen: 19.748 ug/l  
RT: 15.143 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32

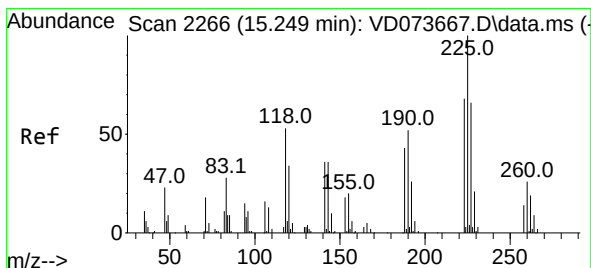
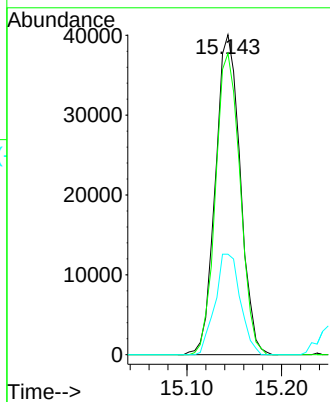
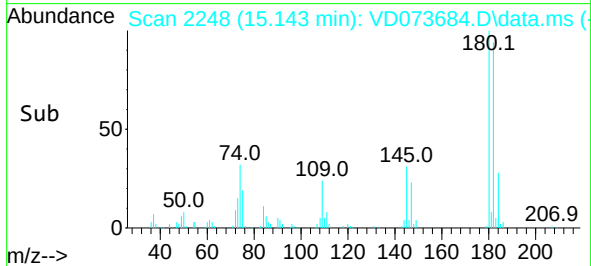
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0624SBSD01



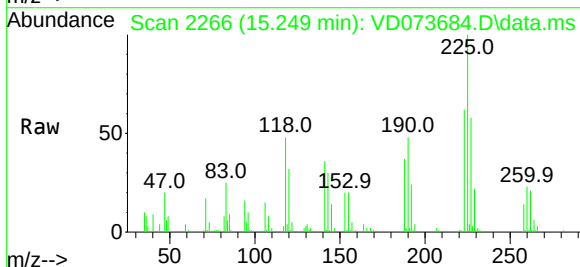
Tgt Ion:180 Resp: 7288  
Ion Ratio Lower Upper  
180 100  
182 93.1 48.0 144.0  
145 32.1 16.2 48.5

Manual Integrations  
APPROVED

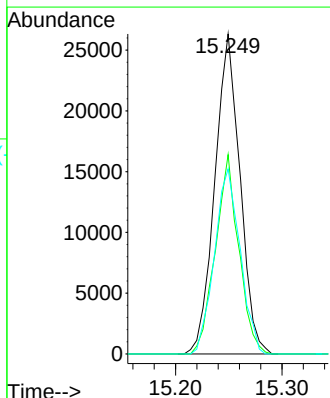
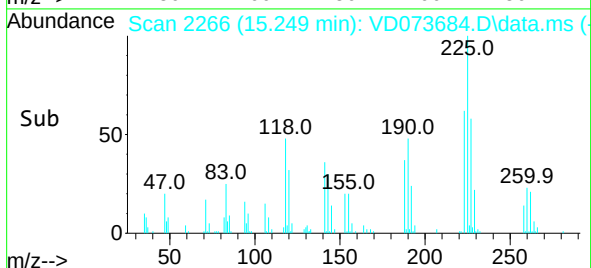
Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022

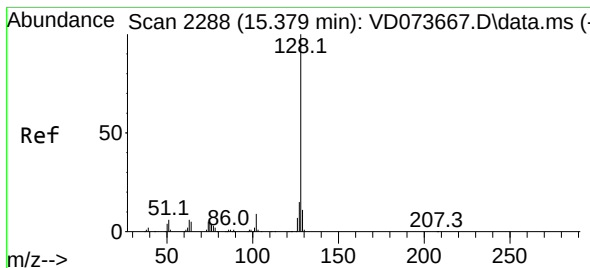


#94  
Hexachlorobutadiene  
Concen: 20.648 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. 0.000 min  
Lab File: VD073684.D  
Acq: 24 Jun 2022 13:32



Tgt Ion:225 Resp: 43208  
Ion Ratio Lower Upper  
225 100  
223 57.7 32.6 97.8  
227 59.0 32.6 97.8





#95

Naphthalene

Concen: 19.675 ug/l

RT: 15.379 min Scan# 2288

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Instrument :

MSVOA\_D

ClientSampleId :

VD0624SBSD01

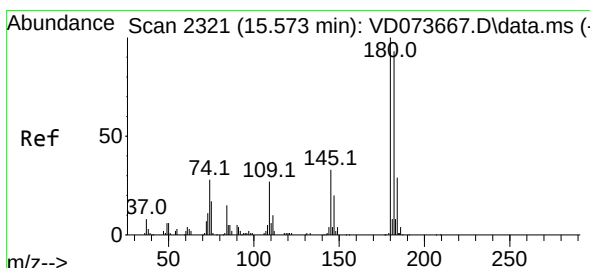
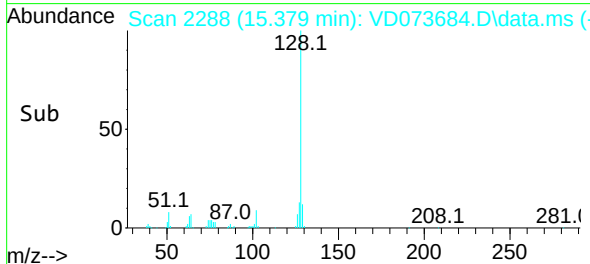
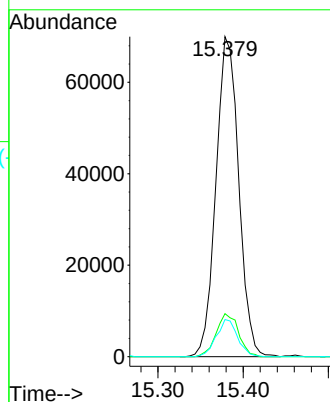
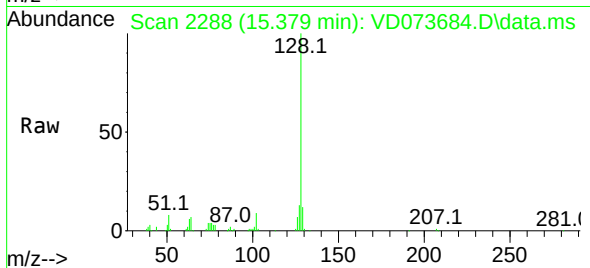
Tgt Ion:128 Resp: 129800

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 13.2  | 10.6  | 16.0  |
| 129 | 10.9  | 8.9   | 13.3  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/28/2022  
Supervised By :Semsettin Yesilyurt 06/28/2022



#96

1,2,3-Trichlorobenzene

Concen: 20.184 ug/l

RT: 15.573 min Scan# 2321

Delta R.T. 0.000 min

Lab File: VD073684.D

Acq: 24 Jun 2022 13:32

Tgt Ion:180 Resp: 65072

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 94.0  | 49.0  | 147.0 |
| 145 | 34.8  | 17.6  | 52.8  |

