

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD111621\  
 Data File : VD071041.D  
 Acq On : 16 Nov 2021 13:24  
 Operator : VA/SY  
 Sample : VD1116SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/soil  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1116SBS01

Manual Integrations  
 APPROVED

Reviewed By :Vimala Arumugam 11/17/2021  
 Supervised By :Mahesh Dadoda 11/18/2021

Quant Time: Nov 17 03:23:27 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D110921S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 10 03:55:51 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.979          | 168  | 228217              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 393027              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 358633              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.567         | 152  | 165269              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 126409              | 52.024  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 104.040% |         |        |          |
| 35) Dibromofluoromethane     | 7.914          | 113  | 117149              | 52.823  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 105.640% |         |        |          |
| 50) Toluene-d8               | 10.338         | 98   | 437432              | 50.364  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 100.720% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.626         | 95   | 152826              | 48.869  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 97.740%  |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 40677               | 20.862  | ug/l   | 94       |
| 3) Chloromethane             | 2.209          | 50   | 52585               | 22.664  | ug/l   | 94       |
| 4) Vinyl Chloride            | 2.350          | 62   | 58174               | 26.071  | ug/l   | 94       |
| 5) Bromomethane              | 2.756          | 94   | 36943               | 24.290  | ug/l   | 99       |
| 6) Chloroethane              | 2.921          | 64   | 38695               | 27.000  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.273          | 101  | 74576               | 20.767  | ug/l   | 95       |
| 8) Diethyl Ether             | 3.715          | 74   | 20265               | 17.051  | ug/l   | 90       |
| 9) 1,1,2-Trichlorotrifluo... | 4.097          | 101  | 43532               | 19.665  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.303          | 142  | 38141               | 18.696  | ug/l   | 94       |
| 11) Tert butyl alcohol       | 5.185          | 59   | 33241               | 187.189 | ug/l # | 71       |
| 12) 1,1-Dichloroethene       | 4.068          | 96   | 39358               | 18.161  | ug/l   | 88       |
| 13) Acrolein                 | 3.920          | 56   | 4494                | 79.137  | ug/l   | 97       |
| 14) Allyl chloride           | 4.709          | 41   | 76105               | 16.860  | ug/l # | 79       |
| 15) Acrylonitrile            | 5.420          | 53   | 48248               | 84.838  | ug/l   | 96       |
| 16) Acetone                  | 4.156          | 43   | 48781               | 88.249  | ug/l   | 89       |
| 17) Carbon Disulfide         | 4.409          | 76   | 120908              | 17.279  | ug/l   | 95       |
| 18) Methyl Acetate           | 4.715          | 43   | 37602               | 18.038  | ug/l   | 92       |
| 19) Methyl tert-butyl Ether  | 5.467          | 73   | 96257               | 17.206  | ug/l   | 100      |
| 20) Methylene Chloride       | 4.967          | 84   | 57073               | 20.408  | ug/l   | 87       |
| 21) trans-1,2-Dichloroethene | 5.467          | 96   | 44698               | 17.995  | ug/l   | 95       |
| 22) Diisopropyl ether        | 6.362          | 45   | 154458              | 17.212  | ug/l # | 90       |
| 23) Vinyl Acetate            | 6.303          | 43   | 353097              | 88.514  | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.262          | 63   | 85035               | 17.741  | ug/l   | 98       |
| 25) 2-Butanone               | 7.209          | 43   | 66108               | 91.974  | ug/l   | 89       |
| 26) 2,2-Dichloropropane      | 7.209          | 77   | 75457               | 18.654  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 7.209          | 96   | 49672               | 17.494  | ug/l   | 89       |
| 28) Bromochloromethane       | 7.550          | 49   | 43655               | 21.474  | ug/l   | 87       |
| 29) Tetrahydrofuran          | 7.567          | 42   | 41651               | 84.365  | ug/l   | 93       |
| 30) Chloroform               | 7.709          | 83   | 85900               | 18.850  | ug/l   | 100      |
| 31) Cyclohexane              | 7.985          | 56   | 85193               | 17.049  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 7.897          | 97   | 75741               | 19.352  | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 8.114          | 75   | 65792               | 18.749  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.291          | 43   | 28493               | 17.797  | ug/l # | 94       |
| 38) Carbon Tetrachloride     | 8.097          | 117  | 62997               | 19.494  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.355          | 83   | 80986               | 17.870  | ug/l   | 94       |
| 40) Benzene                  | 8.350          | 78   | 179807              | 18.195  | ug/l   | 94       |

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
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Manual Integrations  
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Quant Time: Nov 17 03:23:27 2021  
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 Quant Title : SW846 8260  
 QLast Update : Wed Nov 10 03:55:51 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.538  | 41   | 20995m   | 20.202  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.426  | 62   | 54466    | 19.458  | ug/l   | 95       |
| 43) Isopropyl Acetate         | 8.450  | 43   | 58974    | 17.405  | ug/l # | 89       |
| 44) Trichloroethene           | 9.114  | 130  | 46661    | 18.318  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.385  | 63   | 48410    | 18.113  | ug/l   | 100      |
| 46) Dibromomethane            | 9.473  | 93   | 24355    | 19.145  | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.655  | 83   | 63392    | 18.840  | ug/l # | 95       |
| 48) Methyl methacrylate       | 9.455  | 41   | 28833    | 17.347  | ug/l # | 81       |
| 49) 1,4-Dioxane               | 9.467  | 88   | 5198     | 352.663 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.226 | 43   | 143953   | 87.633  | ug/l   | 90       |
| 52) Toluene                   | 10.397 | 92   | 114606   | 18.397  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 59552    | 17.551  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 70391    | 17.592  | ug/l # | 79       |
| 55) 1,1,2-Trichloroethane     | 10.797 | 97   | 32881    | 18.806  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 39894    | 16.127  | ug/l # | 73       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 56618    | 17.832  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 125514   | 97.596  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.979 | 43   | 98046    | 87.397  | ug/l   | 88       |
| 60) Dibromochloromethane      | 11.132 | 129  | 38577    | 18.392  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 29944    | 17.607  | ug/l   | 97       |
| 64) Tetrachloroethene         | 10.873 | 164  | 39769    | 19.017  | ug/l   | 92       |
| 65) Chlorobenzene             | 11.661 | 112  | 117089   | 18.299  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.738 | 131  | 42671    | 18.788  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.738 | 91   | 217962   | 17.987  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.844 | 106  | 164128   | 36.239  | ug/l   | 96       |
| 69) o-Xylene                  | 12.173 | 106  | 78863    | 18.307  | ug/l   | 99       |
| 70) Styrene                   | 12.185 | 104  | 131091   | 17.972  | ug/l   | 97       |
| 71) Bromoform                 | 12.355 | 173  | 21526    | 18.175  | ug/l # | 95       |
| 73) Isopropylbenzene          | 12.473 | 105  | 207713   | 17.446  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.279 | 43   | 52550    | 15.449  | ug/l # | 89       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 36771    | 17.943  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.773 | 75   | 25330m   | 17.943  | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 45612    | 17.930  | ug/l   | 96       |
| 78) n-propylbenzene           | 12.808 | 91   | 260967   | 17.689  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 146717   | 17.442  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 171790   | 17.524  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.520 | 75   | 10325    | 16.498  | ug/l # | 78       |
| 82) 4-Chlorotoluene           | 12.996 | 91   | 151023   | 17.396  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.214 | 119  | 146113   | 17.302  | ug/l   | 95       |
| 84) 1,2,4-Trimethylbenzene    | 13.261 | 105  | 171518   | 17.865  | ug/l   | 96       |
| 85) sec-Butylbenzene          | 13.391 | 105  | 224020   | 17.646  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 183614   | 18.012  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.508 | 146  | 91984    | 18.493  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 92019    | 18.477  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.832 | 91   | 179992   | 17.569  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.102 | 117  | 33409    | 16.561  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.879 | 146  | 78688    | 18.258  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.491 | 75   | 5002     | 14.882  | ug/l   | 90       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 48918    | 17.740  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 25923    | 18.640  | ug/l   | 98       |
| 95) Naphthalene               | 15.385 | 128  | 85760    | 16.288  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.579 | 180  | 41788    | 18.023  | ug/l   | 98       |

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Operator : VA/SY  
Sample : VD1116SBSD01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBSD01

Manual Integrations  
APPROVED

Reviewed By :Vimala Arumugam 11/17/2021  
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Quant Time: Nov 17 03:23:27 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D110921S.M  
Quant Title : SW846 8260  
QLast Update : Wed Nov 10 03:55:51 2021  
Response via : Initial Calibration

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

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

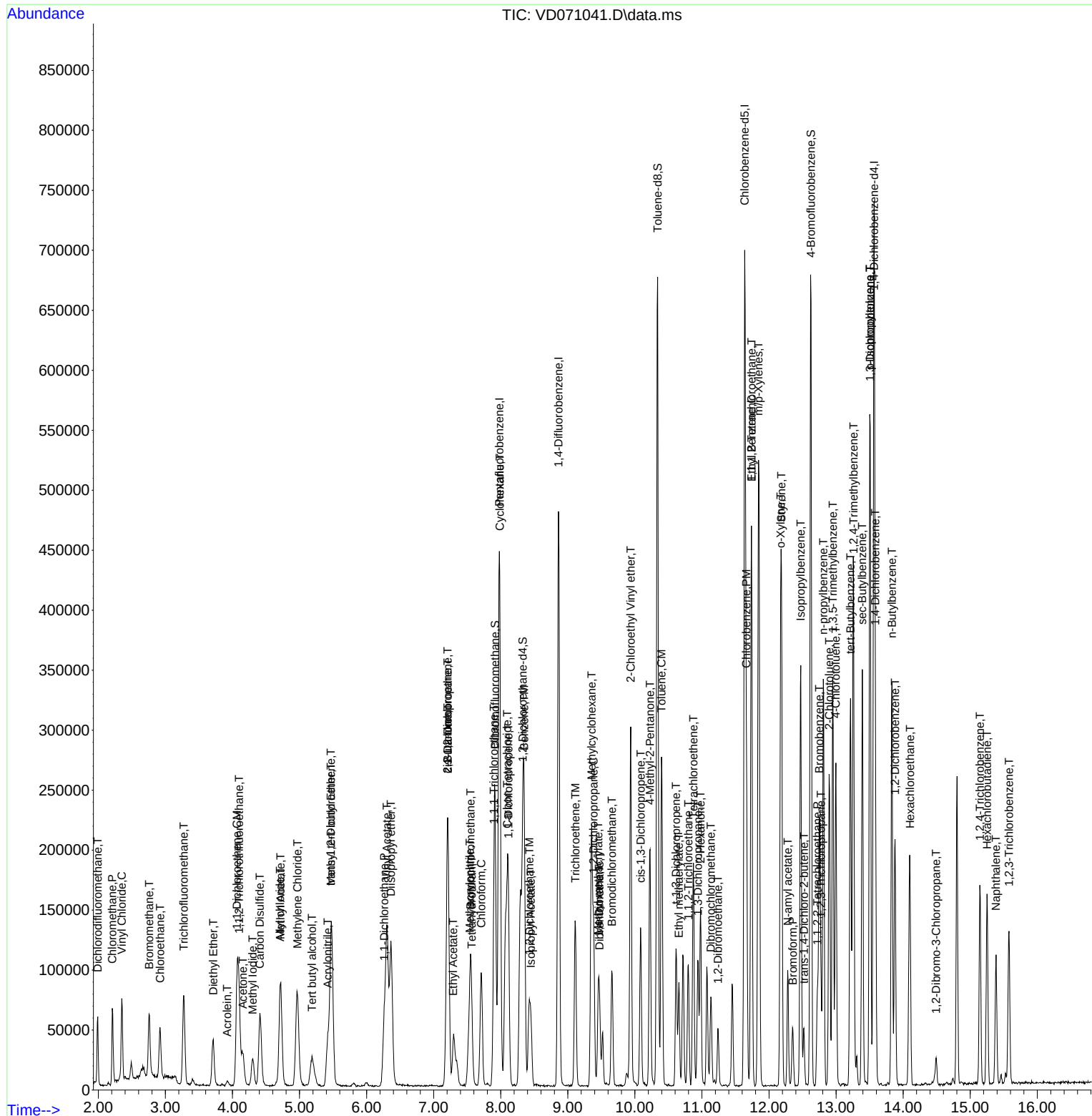
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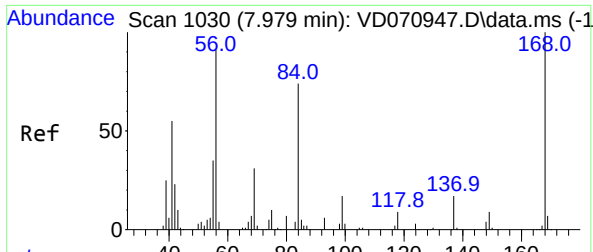
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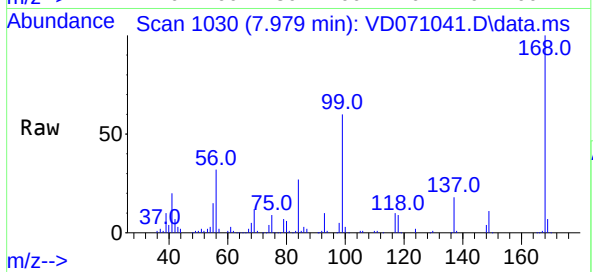
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

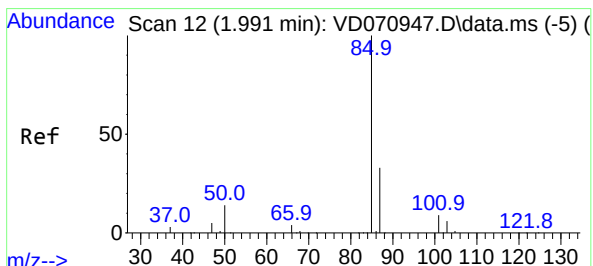
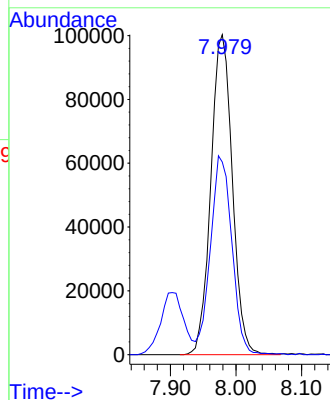
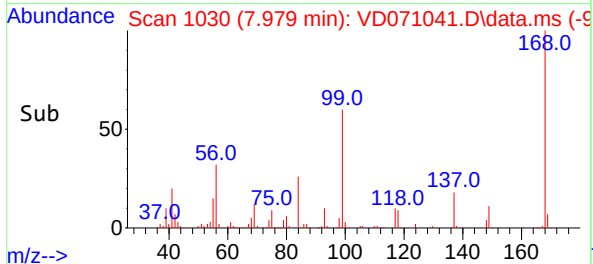
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBSD01



Tgt Ion:168 Resp: 22821  
Ion Ratio Lower Upper  
168 100  
99 59.9 46.6 69.8

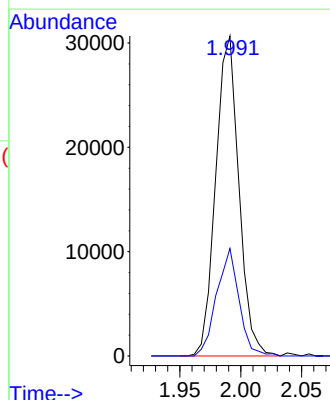
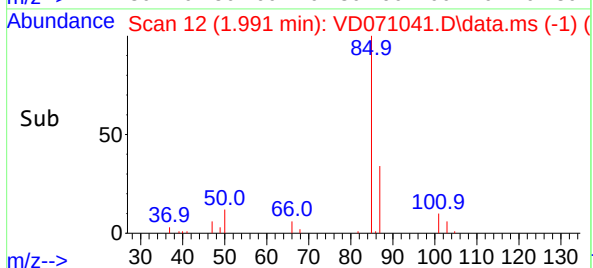
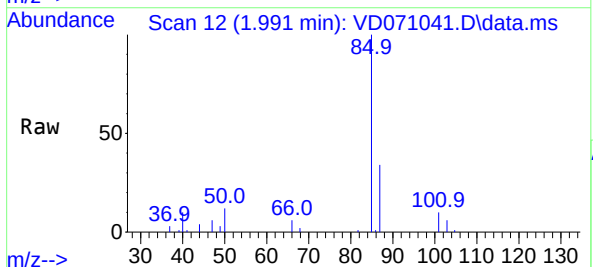
Manual Integrations  
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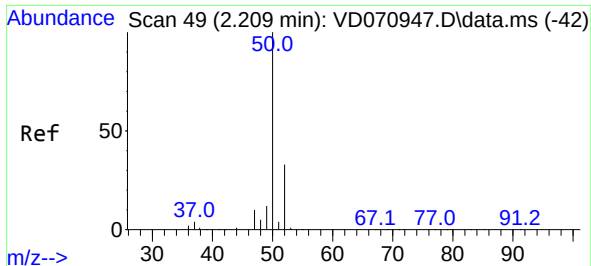
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#2  
Dichlorodifluoromethane  
Concen: 20.862 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion: 85 Resp: 40677  
Ion Ratio Lower Upper  
85 100  
87 33.6 15.2 45.6





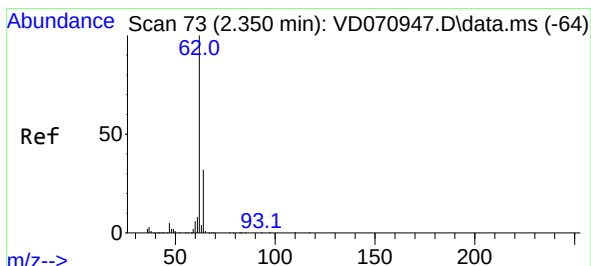
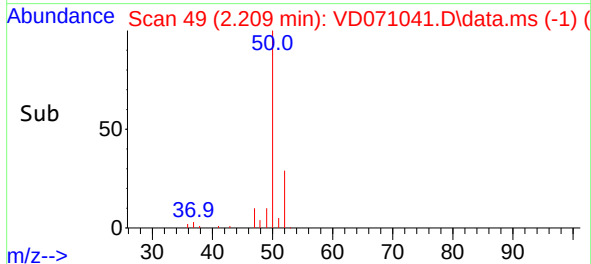
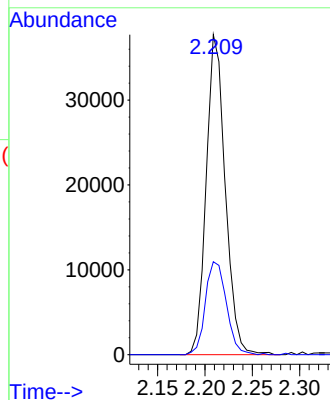
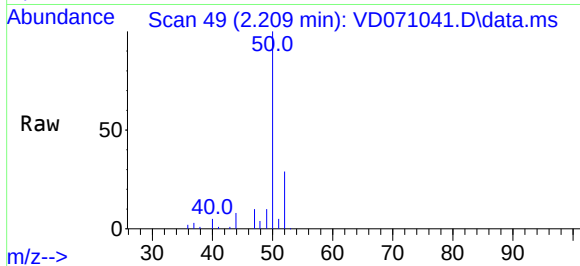
#3  
Chloromethane  
Concen: 22.664 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
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Tgt Ion: 50 Resp: 5258  
Ion Ratio Lower Upper  
50 100  
52 29.1 25.8 38.8

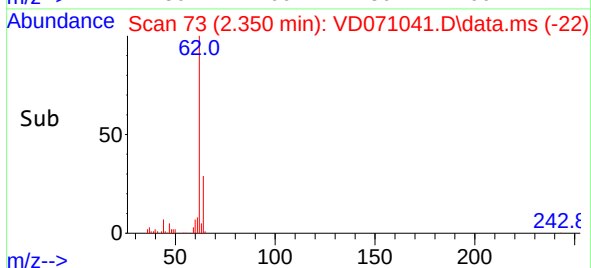
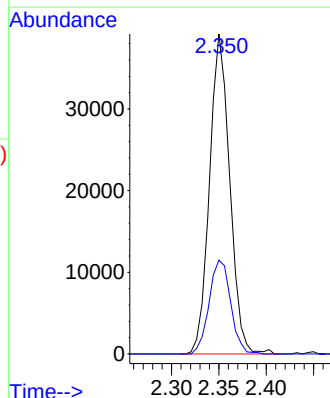
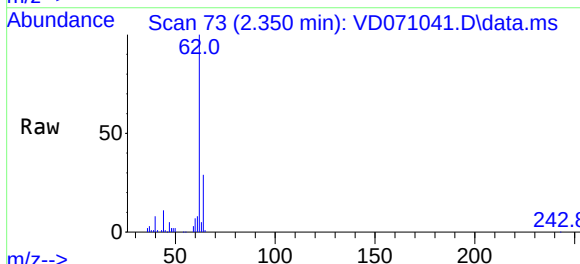
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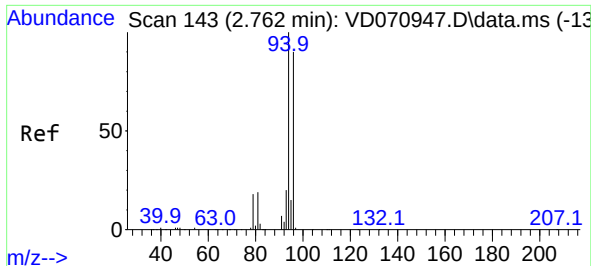
Reviewed By :Vimala Arumugam 11/17/2021  
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#4  
Vinyl Chloride  
Concen: 26.071 ug/l  
RT: 2.350 min Scan# 73  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

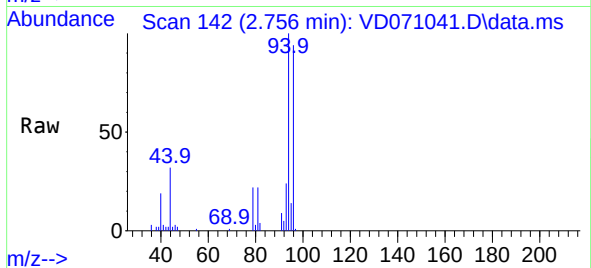
Tgt Ion: 62 Resp: 58174  
Ion Ratio Lower Upper  
62 100  
64 29.3 26.0 39.0





#5  
Bromomethane  
Concen: 24.290 ug/l  
RT: 2.756 min Scan# 143  
Delta R.T. -0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

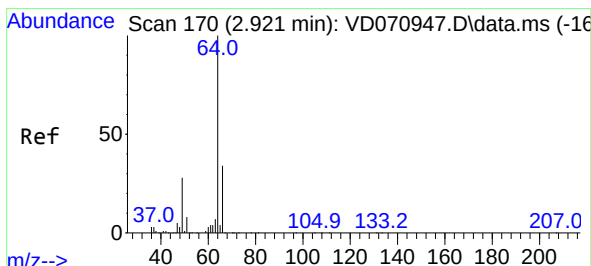
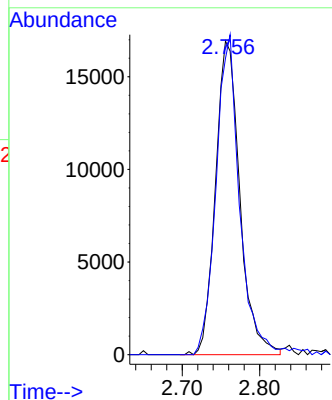
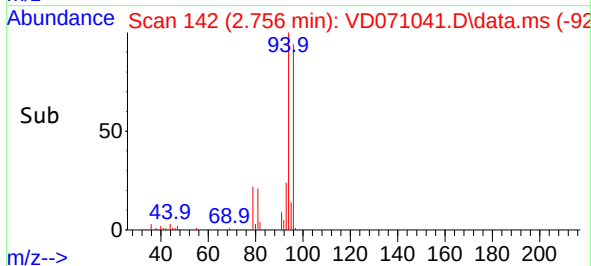
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBSD01



Tgt Ion: 94 Resp: 3694  
Ion Ratio Lower Upper  
94 100  
96 94.5 74.8 112.2

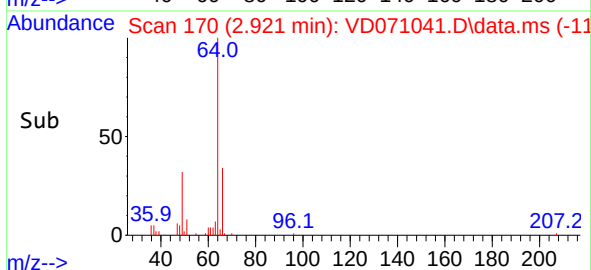
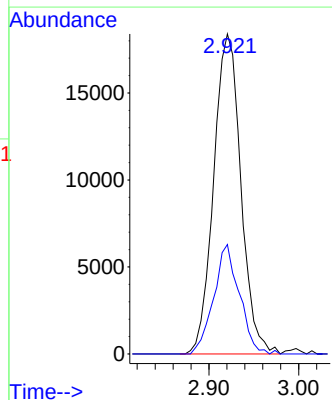
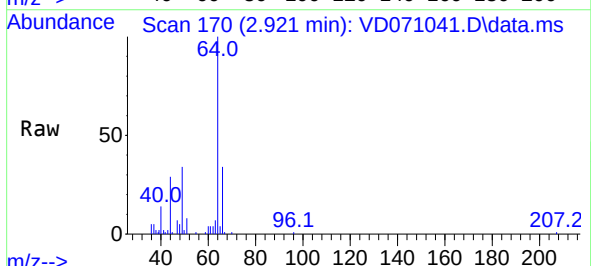
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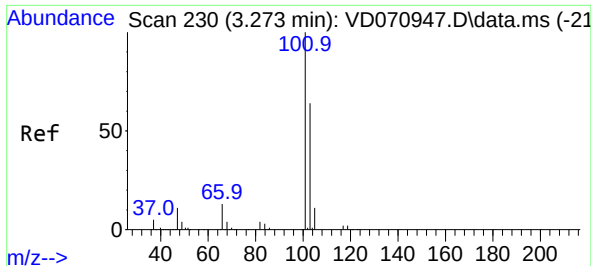
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#6  
Chloroethane  
Concen: 27.000 ug/l  
RT: 2.921 min Scan# 170  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion: 64 Resp: 38695  
Ion Ratio Lower Upper  
64 100  
66 34.2 29.0 43.4





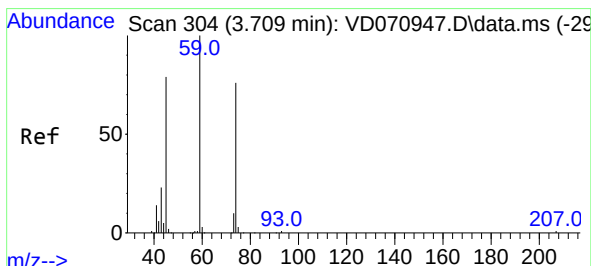
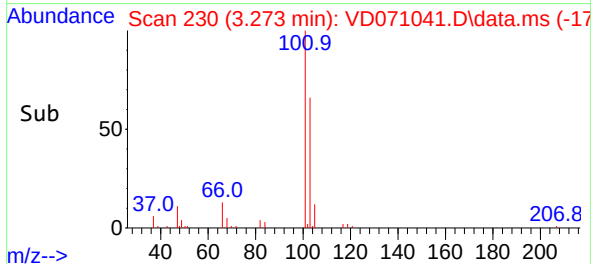
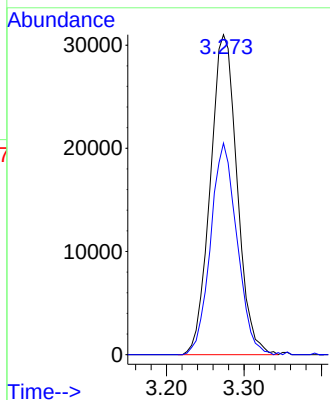
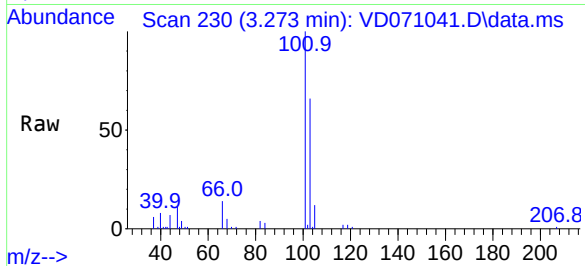
#7  
Trichlorofluoromethane  
Concen: 20.767 ug/l  
RT: 3.273 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion:101 Resp: 74570  
Ion Ratio Lower Upper  
101 100  
103 66.1 49.7 74.5

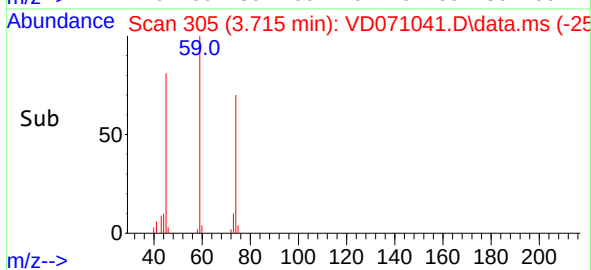
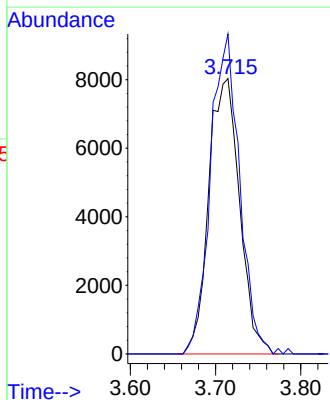
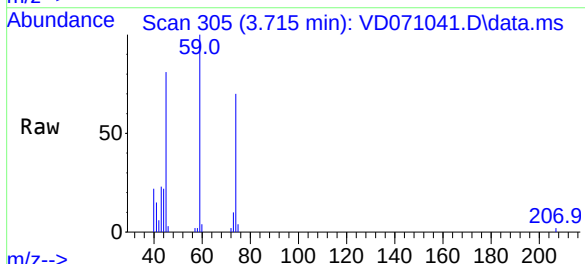
Manual Integrations  
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Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

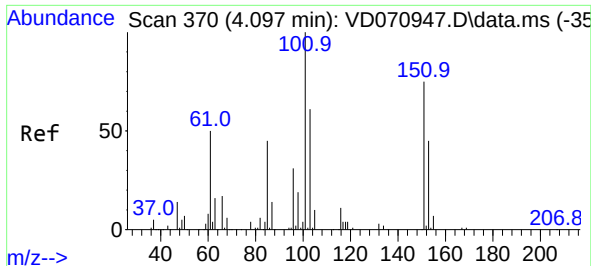


#8  
Diethyl Ether  
Concen: 17.051 ug/l  
RT: 3.715 min Scan# 305  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion: 74 Resp: 20265  
Ion Ratio Lower Upper  
74 100  
45 109.8 49.6 149.0







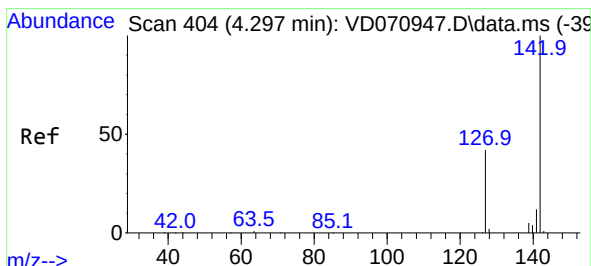
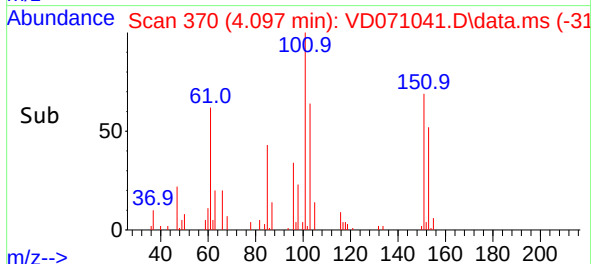
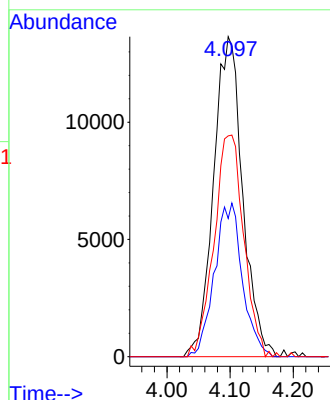
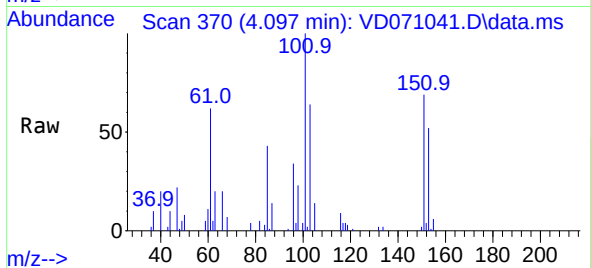
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.665 ug/l  
RT: 4.097 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion:101 Resp: 4353  
Ion Ratio Lower Upper  
101 100  
85 46.2 34.8 52.2  
151 71.1 60.4 90.6

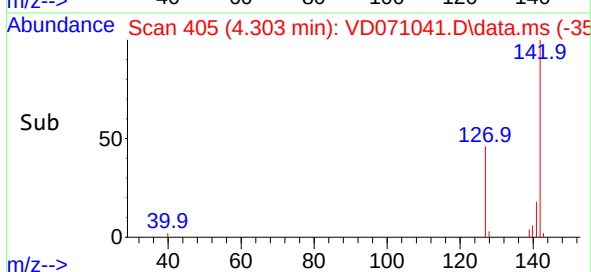
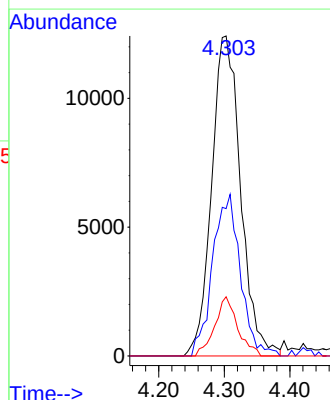
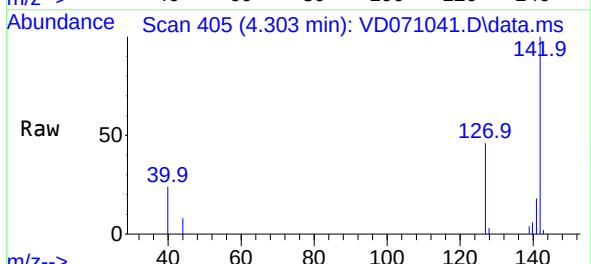
Manual Integrations  
APPROVED

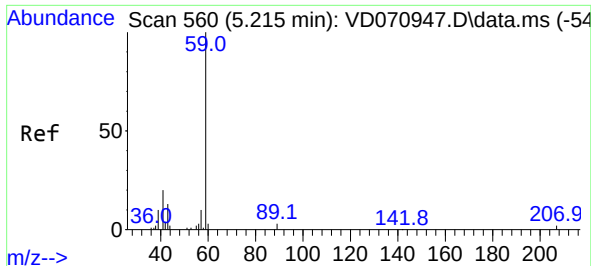
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#10  
Methyl Iodide  
Concen: 18.696 ug/l  
RT: 4.303 min Scan# 405  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

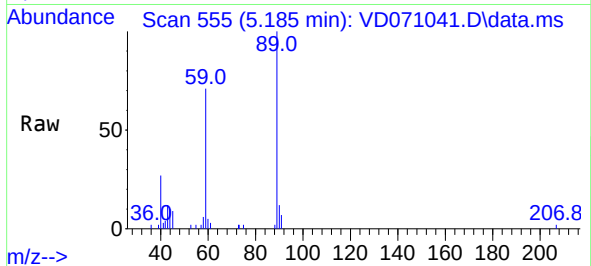
Tgt Ion:142 Resp: 38141  
Ion Ratio Lower Upper  
142 100  
127 48.3 35.0 52.4  
141 14.6 12.0 18.0





#11  
Tert butyl alcohol  
Concen: 187.189 ug/l  
RT: 5.185 min Scan# 511  
Delta R.T. -0.030 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

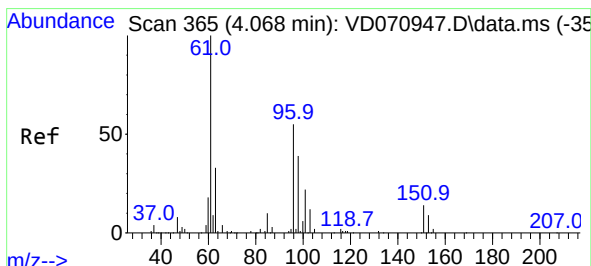
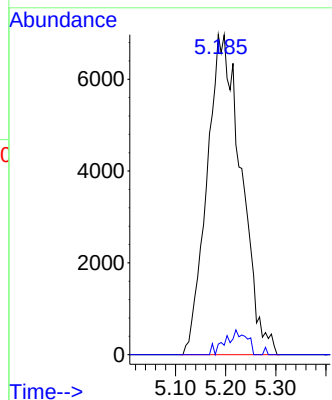
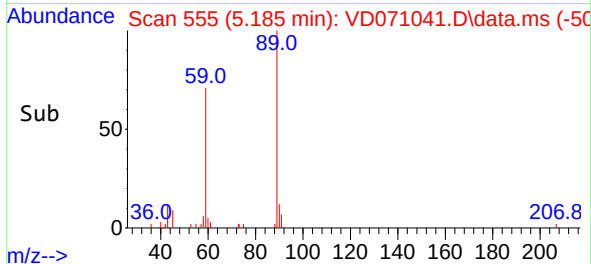
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



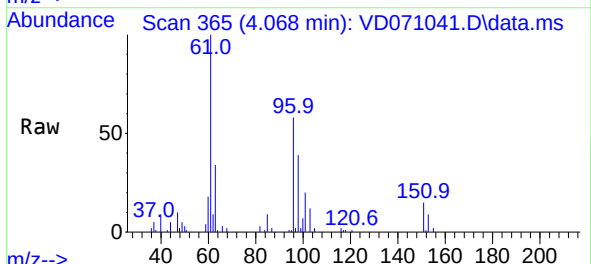
Tgt Ion: 59 Resp: 3324  
Ion Ratio Lower Upper  
59 100  
57 0.0 9.0 13.4

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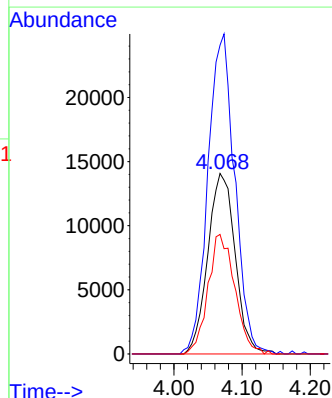
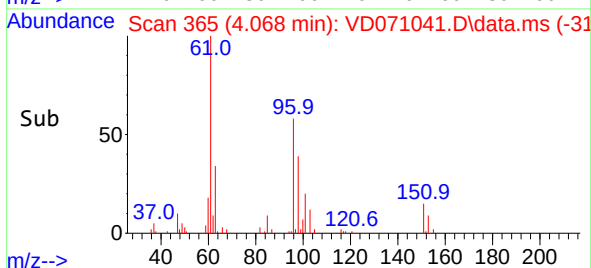
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

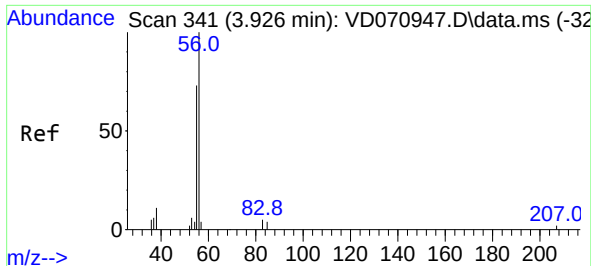


#12  
1,1-Dichloroethene  
Concen: 18.161 ug/l  
RT: 4.068 min Scan# 365  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



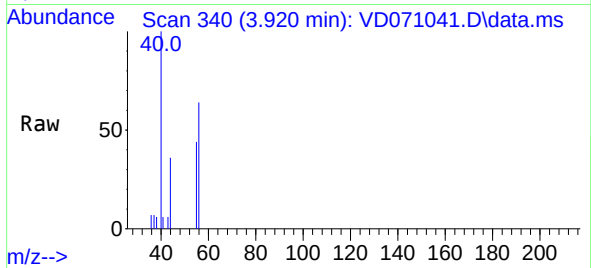
Tgt Ion: 96 Resp: 39358  
Ion Ratio Lower Upper  
96 100  
61 171.1 120.3 180.5  
98 66.2 54.4 81.6





#13  
Acrolein  
Concen: 79.137 ug/l  
RT: 3.920 min Scan# 341  
Delta R.T. -0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

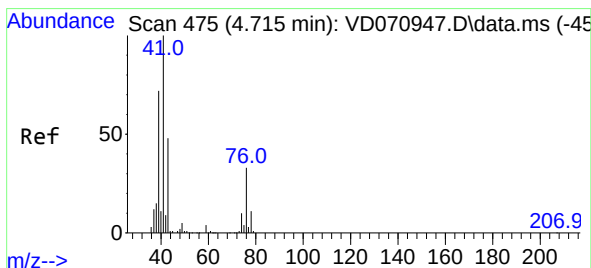
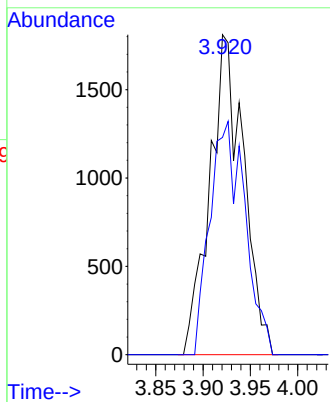
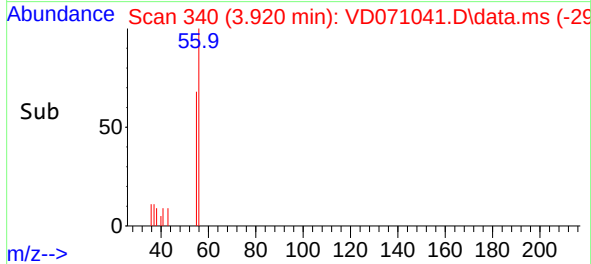
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



Tgt Ion: 56 Resp: 4494  
Ion Ratio Lower Upper  
56 100  
55 75.7 58.6 87.8

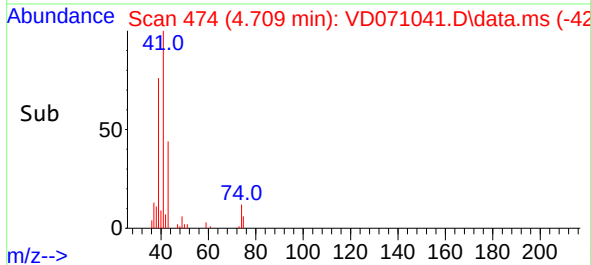
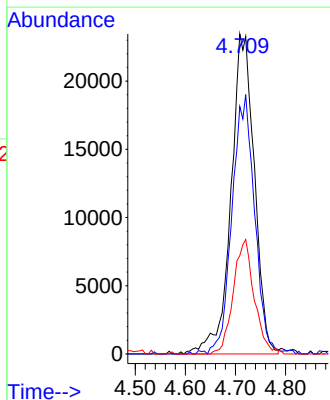
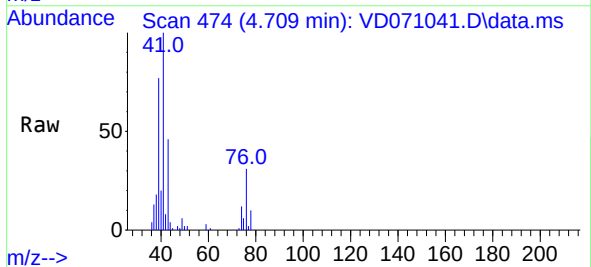
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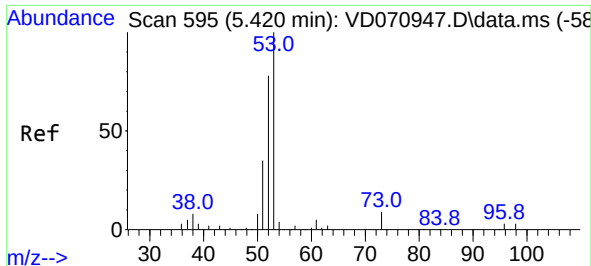
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#14  
Allyl chloride  
Concen: 16.860 ug/l  
RT: 4.709 min Scan# 474  
Delta R.T. -0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

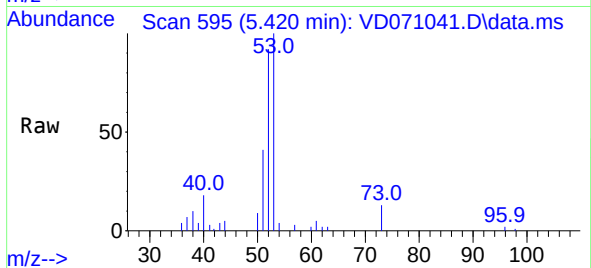
Tgt Ion: 41 Resp: 76105  
Ion Ratio Lower Upper  
41 100  
39 77.7 45.6 68.4#  
76 32.0 30.2 45.4





#15  
Acrylonitrile  
Concen: 84.838 ug/l  
RT: 5.420 min Scan# 595  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

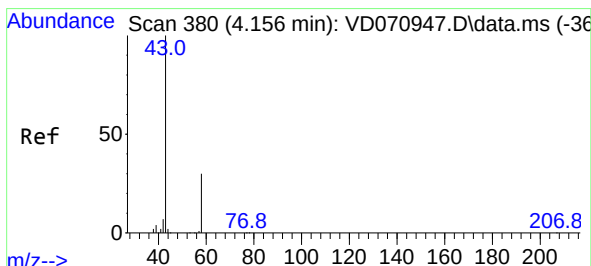
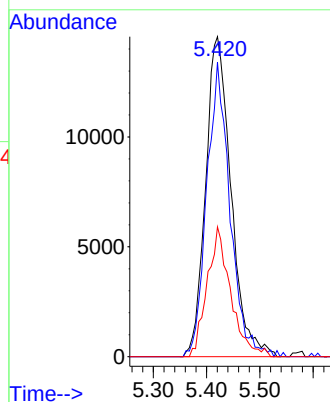
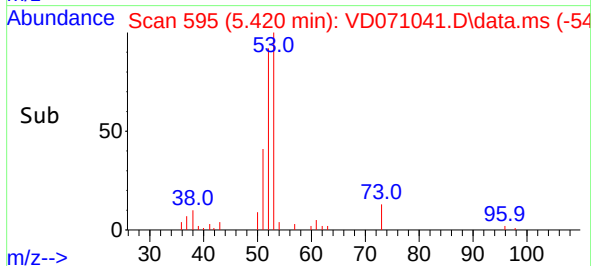
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



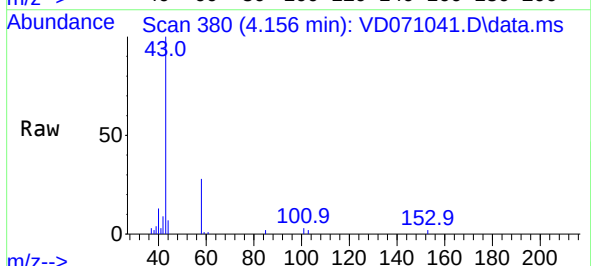
Tgt Ion: 53 Resp: 48248  
Ion Ratio Lower Upper  
53 100  
52 84.2 63.8 95.8  
51 37.6 28.5 42.7

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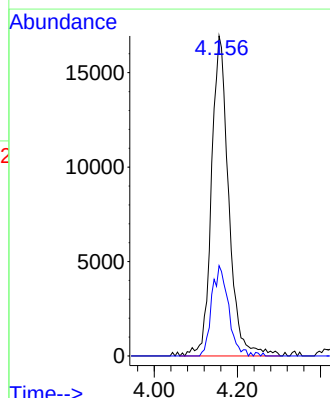
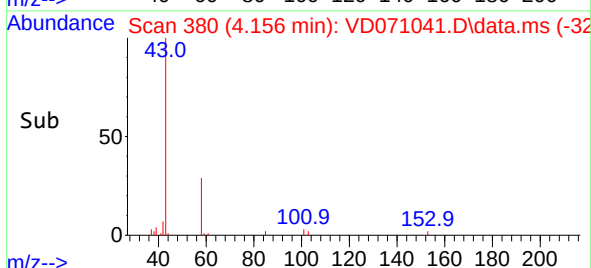
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

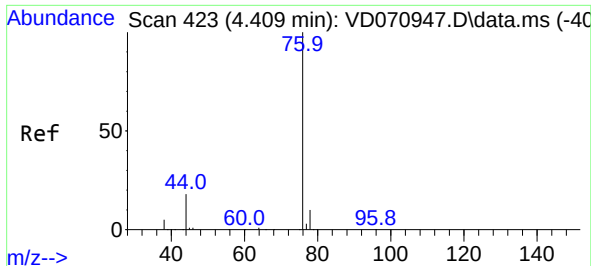


#16  
Acetone  
Concen: 88.249 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



Tgt Ion: 43 Resp: 48781  
Ion Ratio Lower Upper  
43 100  
58 28.2 27.8 41.8





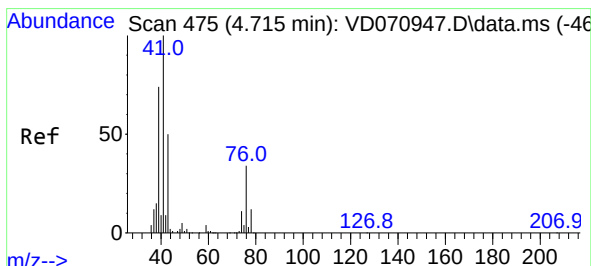
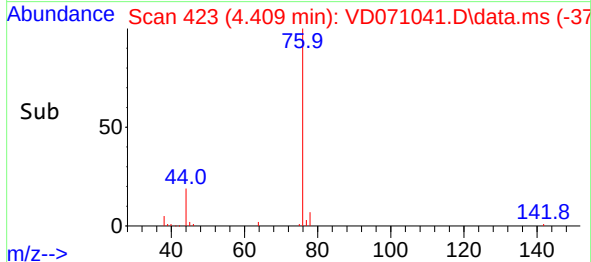
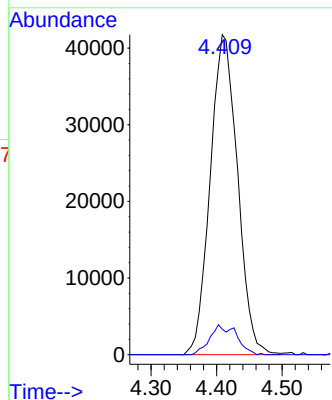
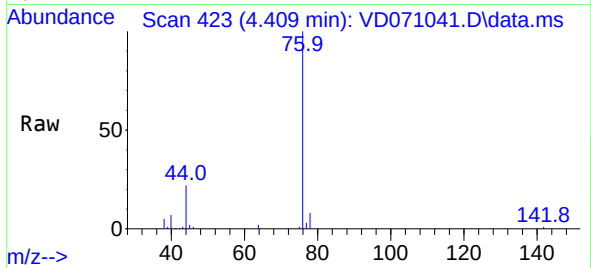
#17  
Carbon Disulfide  
Concen: 17.279 ug/l  
RT: 4.409 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 76 Resp: 120908  
Ion Ratio Lower Upper  
76 100  
78 8.0 7.8 11.8

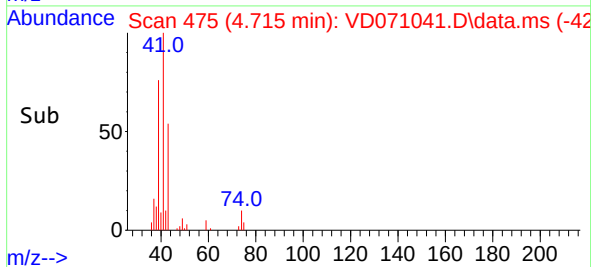
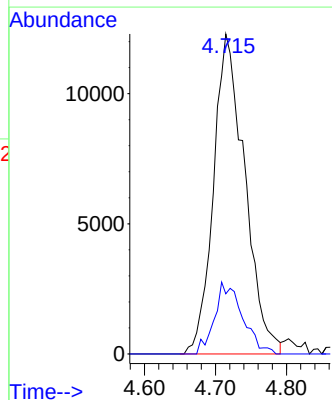
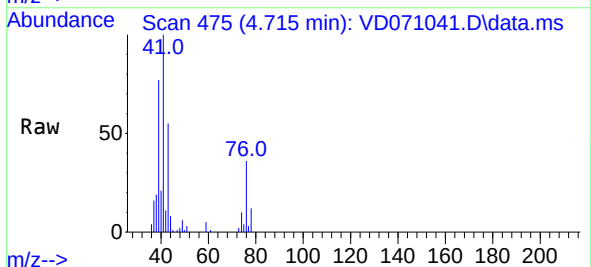
Manual Integrations  
APPROVED

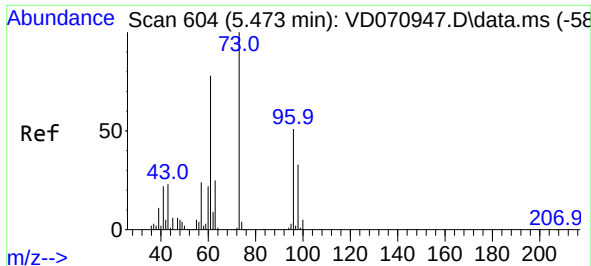
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#18  
Methyl Acetate  
Concen: 18.038 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

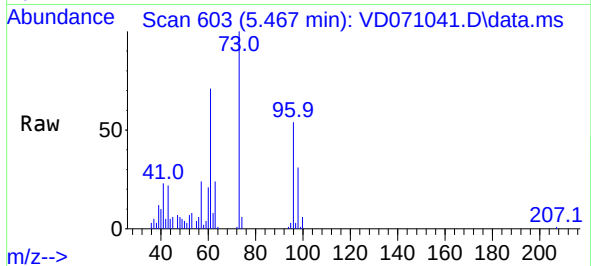
Tgt Ion: 43 Resp: 37602  
Ion Ratio Lower Upper  
43 100  
74 20.0 19.3 28.9





#19  
Methyl tert-butyl Ether  
Concen: 17.206 ug/l  
RT: 5.467 min Scan# 604  
Delta R.T. -0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

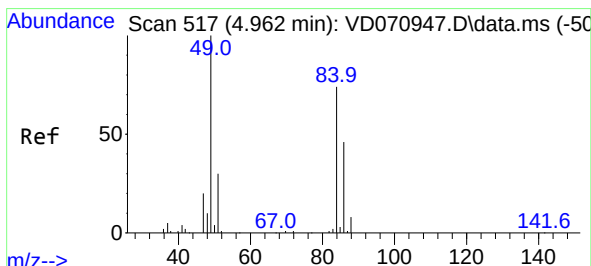
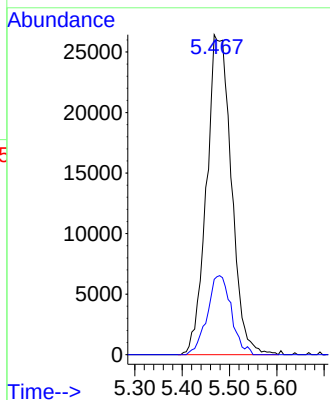
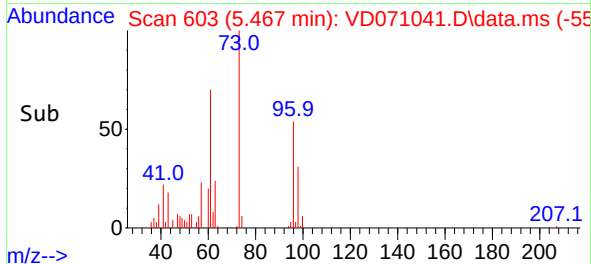
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



Tgt Ion: 73 Resp: 9625  
Ion Ratio Lower Upper  
73 100  
57 23.6 18.9 28.3

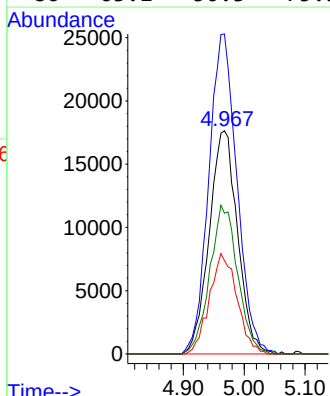
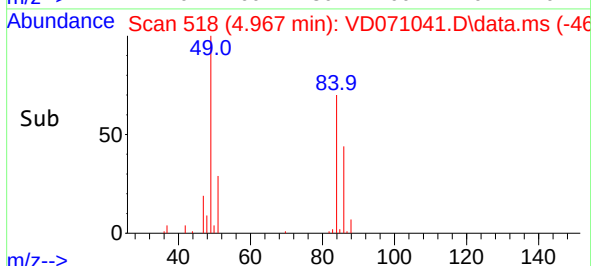
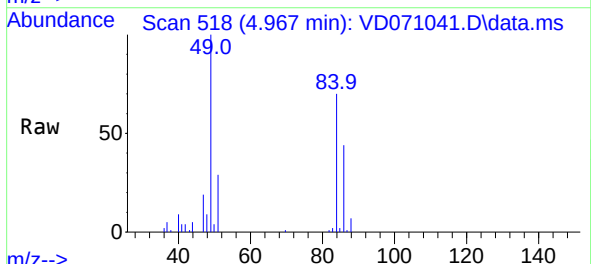
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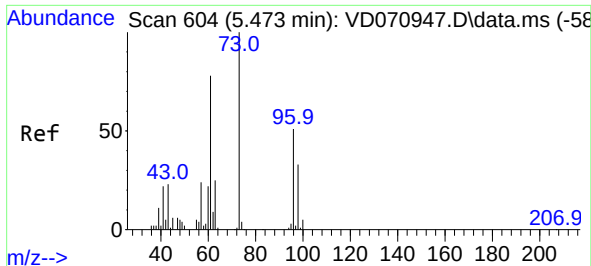
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#20  
Methylene Chloride  
Concen: 20.408 ug/l  
RT: 4.967 min Scan# 518  
Delta R.T. 0.005 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

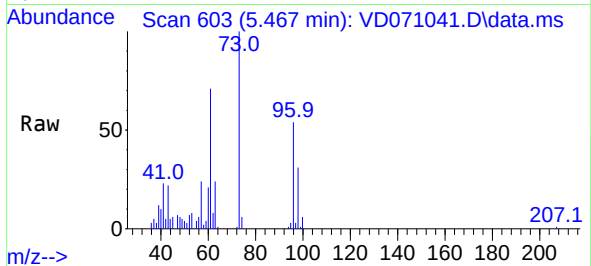
Tgt Ion: 84 Resp: 57073  
Ion Ratio Lower Upper  
84 100  
49 143.4 95.8 143.6  
51 41.9 30.9 46.3  
86 63.1 50.3 75.5





#21  
trans-1,2-Dichloroethene  
Concen: 17.995 ug/l  
RT: 5.467 min Scan# 604  
Delta R.T. -0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

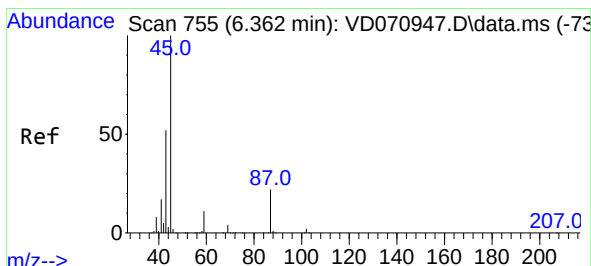
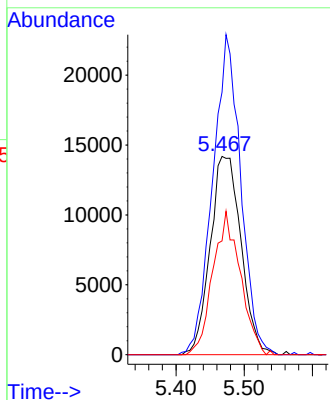
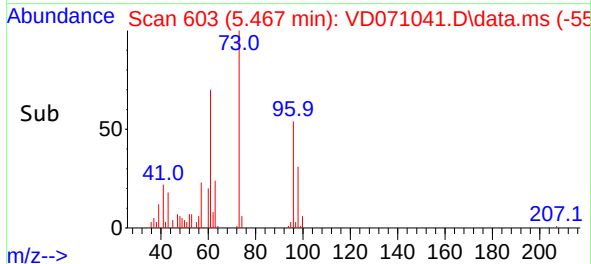
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



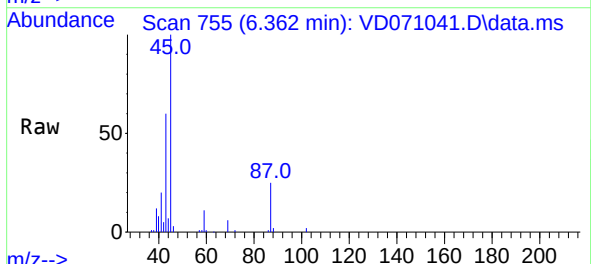
Tgt Ion: 96 Resp: 44698  
Ion Ratio Lower Upper  
96 100  
61 132.4 102.1 153.1  
98 57.4 50.1 75.1

Manual Integrations  
APPROVED

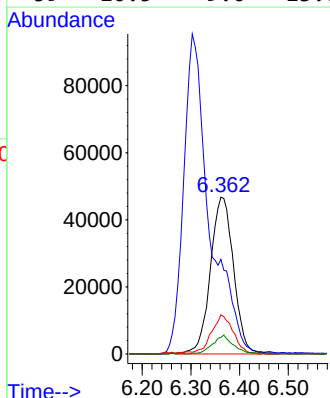
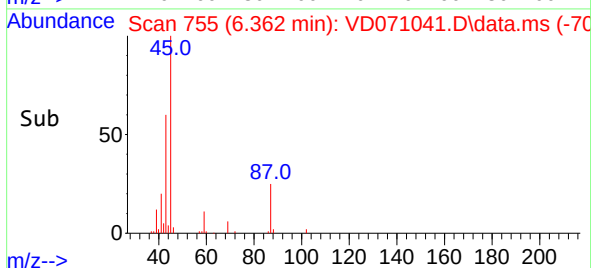
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

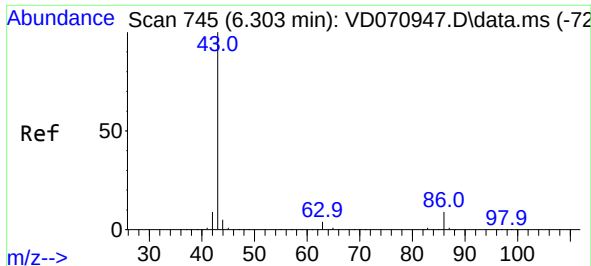


#22  
Diisopropyl ether  
Concen: 17.212 ug/l  
RT: 6.362 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



Tgt Ion: 45 Resp: 154458  
Ion Ratio Lower Upper  
45 100  
43 59.7 39.6 59.4#  
87 24.9 21.2 31.8  
59 10.5 9.0 13.6





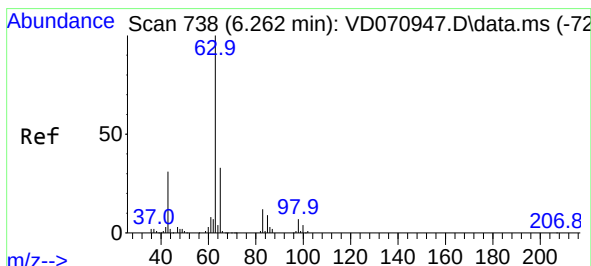
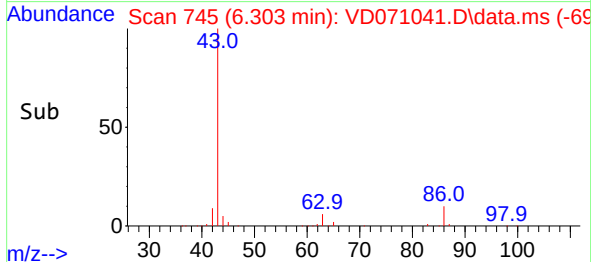
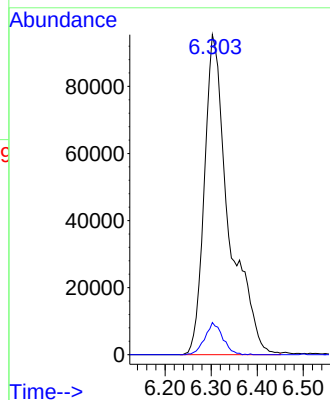
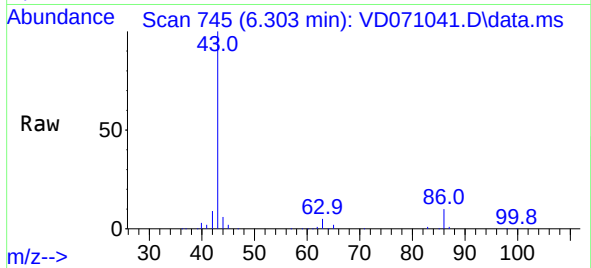
#23  
 Vinyl Acetate  
 Concen: 88.514 ug/l  
 RT: 6.303 min Scan# 745  
 Delta R.T. -0.000 min  
 Lab File: VD071041.D  
 Acq: 16 Nov 2021 13:24

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1116SBS01

Tgt Ion: 43 Resp: 35309  
 Ion Ratio Lower Upper  
 43 100  
 86 10.0 8.2 12.4

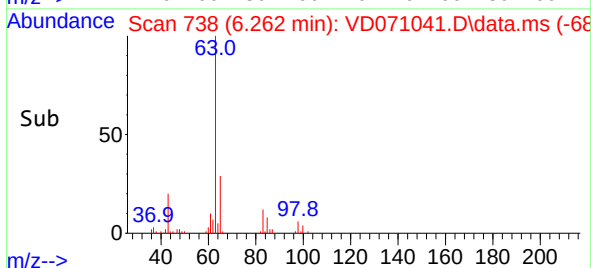
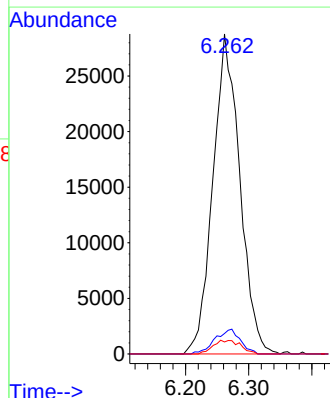
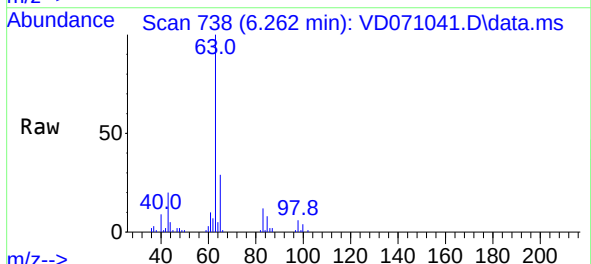
Manual Integrations  
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Reviewed By :Vimala Arumugam 11/17/2021  
 Supervised By :Mahesh Dadoda 11/18/2021

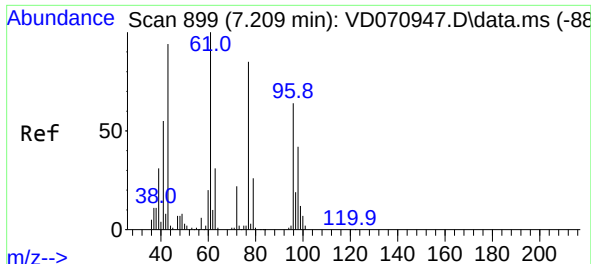


#24  
 1,1-Dichloroethane  
 Concen: 17.741 ug/l  
 RT: 6.262 min Scan# 738  
 Delta R.T. -0.000 min  
 Lab File: VD071041.D  
 Acq: 16 Nov 2021 13:24

Tgt Ion: 63 Resp: 85035  
 Ion Ratio Lower Upper  
 63 100  
 98 6.4 3.5 10.6  
 100 3.8 2.1 6.3







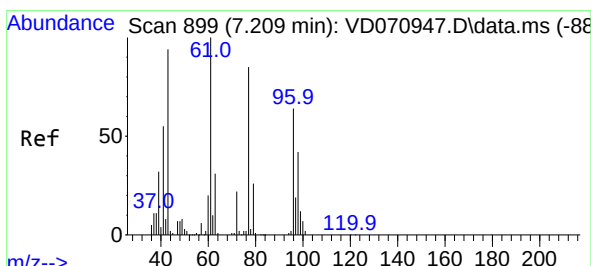
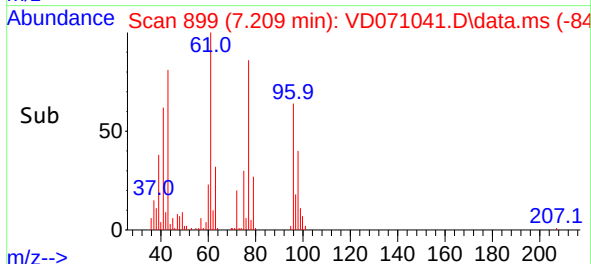
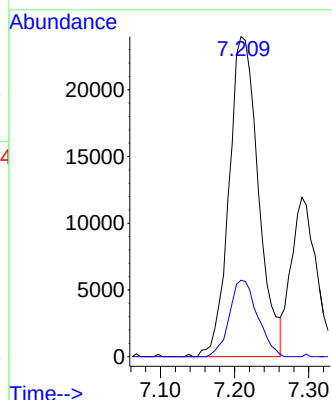
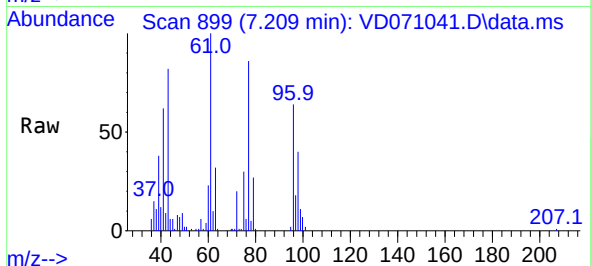
#25  
2-Butanone  
Concen: 91.974 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 43 Resp: 66108  
Ion Ratio Lower Upper  
43 100  
72 23.9 23.8 35.6

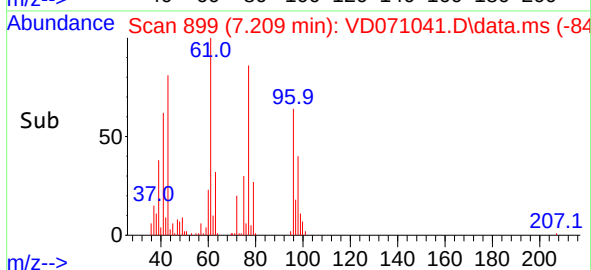
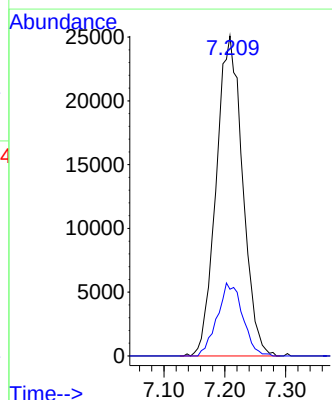
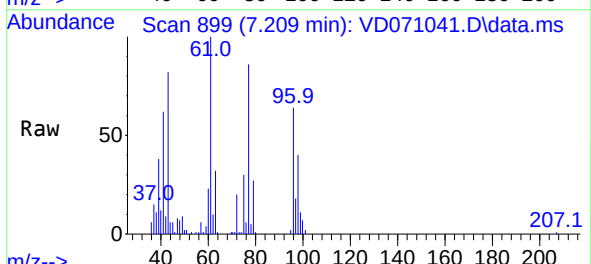
Manual Integrations  
APPROVED

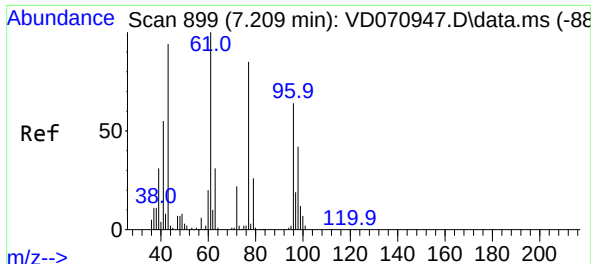
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#26  
2,2-Dichloropropane  
Concen: 18.654 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

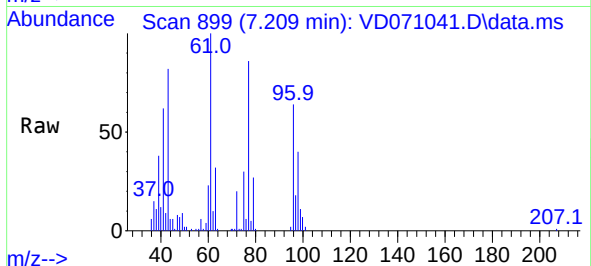
Tgt Ion: 77 Resp: 75457  
Ion Ratio Lower Upper  
77 100  
97 21.9 11.9 35.5





#27  
cis-1,2-Dichloroethene  
Concen: 17.494 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

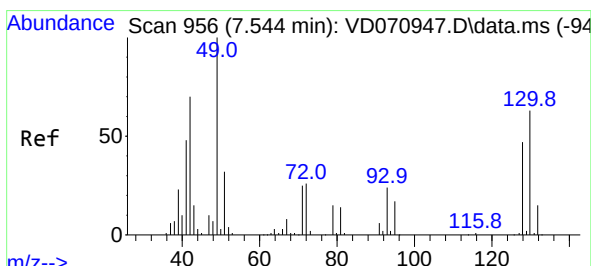
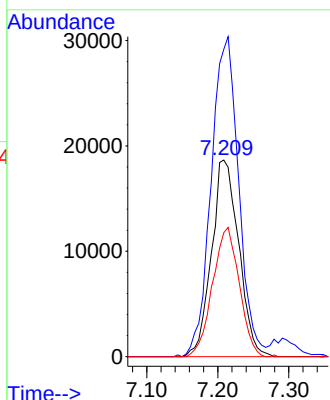
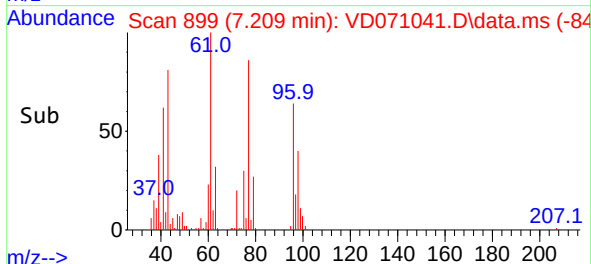
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



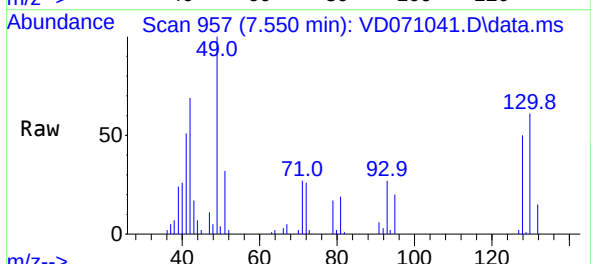
Tgt Ion: 96 Resp: 49672  
Ion Ratio Lower Upper  
96 100  
61 164.1 0.0 288.6  
98 64.5 0.0 129.2

Manual Integrations  
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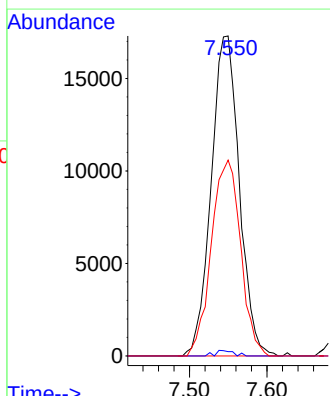
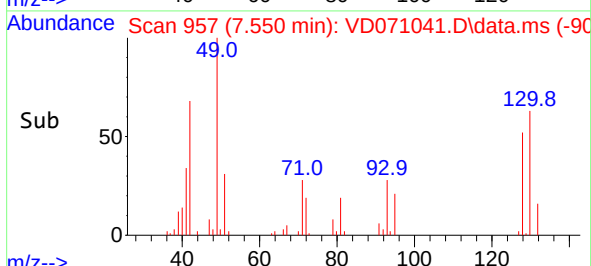
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

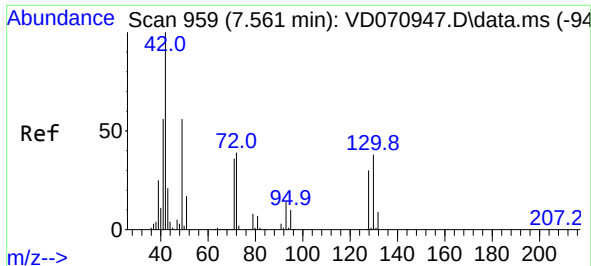


#28  
Bromochloromethane  
Concen: 21.474 ug/l  
RT: 7.550 min Scan# 957  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



Tgt Ion: 49 Resp: 43655  
Ion Ratio Lower Upper  
49 100  
129 1.1 0.0 4.0  
130 63.7 60.2 90.2





#29

Tetrahydrofuran

Concen: 84.365 ug/l

RT: 7.567 min Scan# 90

Delta R.T. 0.006 min

Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

Instrument :

MSVOA\_D

ClientSampleId :

VD1116SBS01

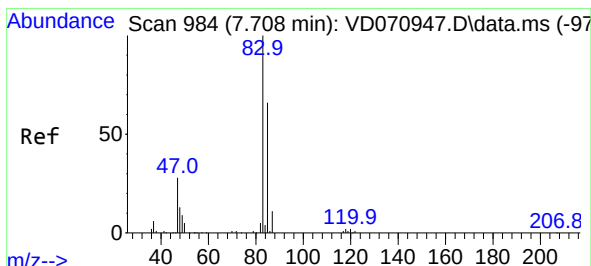
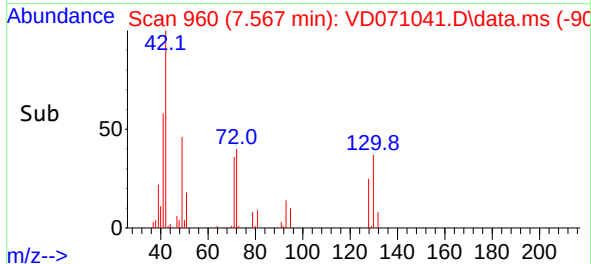
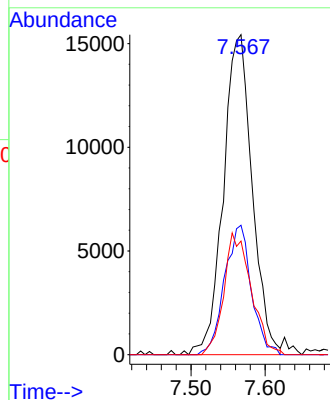
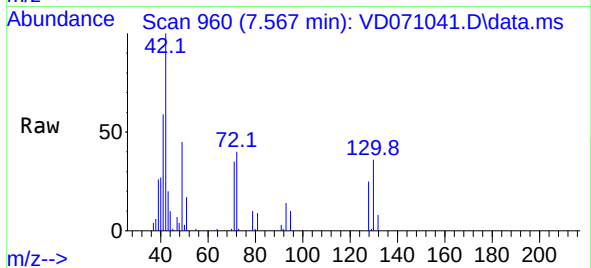
Tgt Ion: 42 Resp: 4165

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 37.7  | 33.7  | 50.5  |
| 71  | 36.1  | 32.7  | 49.1  |

Manual Integrations

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Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#30

Chloroform

Concen: 18.850 ug/l

RT: 7.709 min Scan# 984

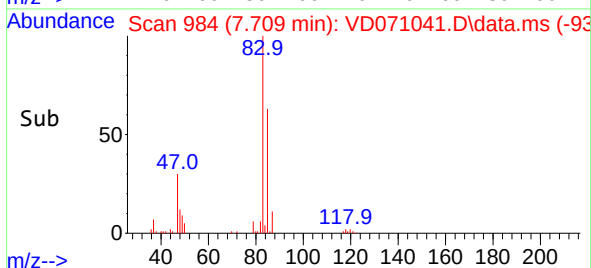
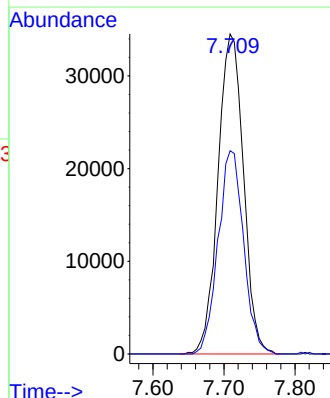
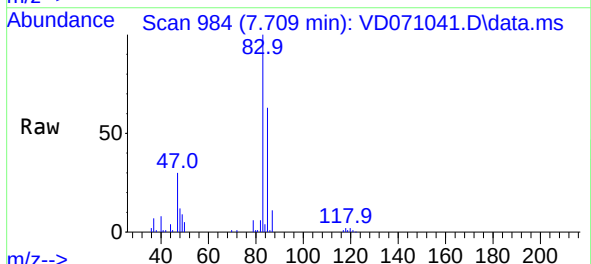
Delta R.T. 0.001 min

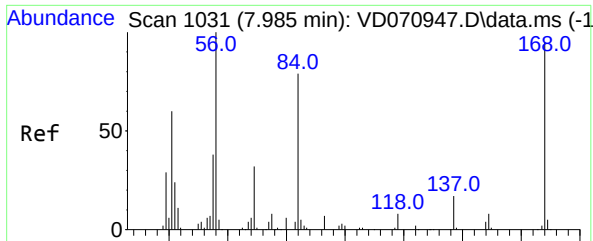
Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

Tgt Ion: 83 Resp: 85900

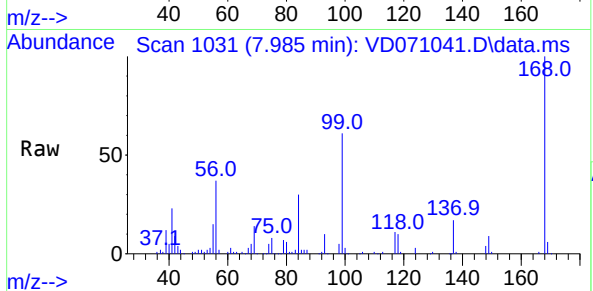
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.5  | 51.0  | 76.6  |





#31  
Cyclohexane  
Concen: 17.049 ug/l  
RT: 7.985 min Scan# 1031  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

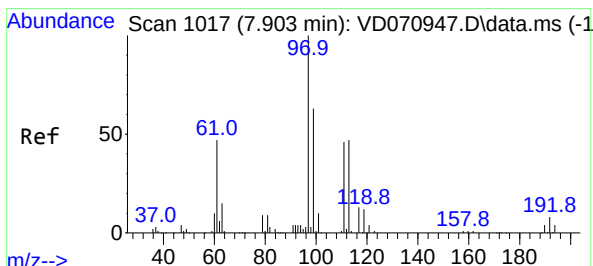
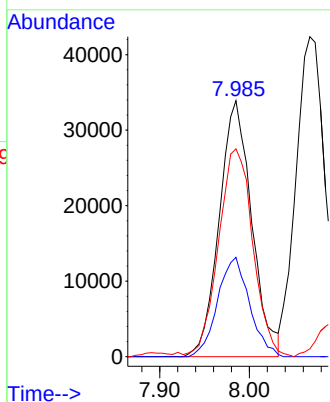
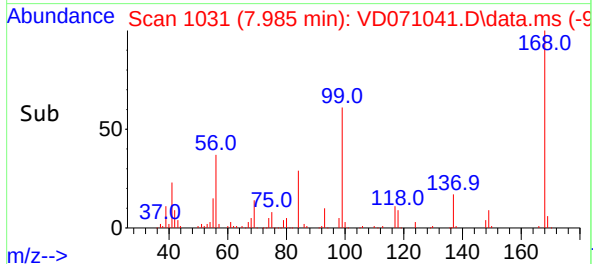
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



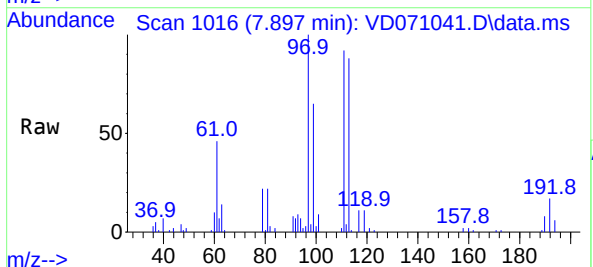
Tgt Ion: 56 Resp: 8519  
Ion Ratio Lower Upper  
56 100  
69 38.8 25.9 38.9  
84 79.5 64.3 96.5

Manual Integrations  
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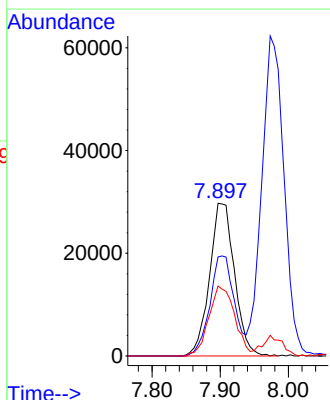
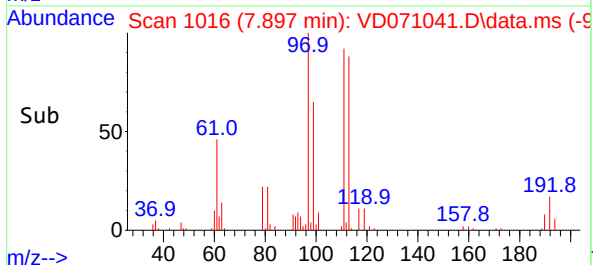
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

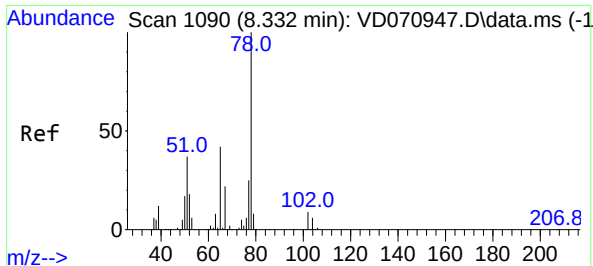


#32  
1,1,1-Trichloroethane  
Concen: 19.352 ug/l  
RT: 7.897 min Scan# 1016  
Delta R.T. -0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



Tgt Ion: 97 Resp: 75741  
Ion Ratio Lower Upper  
97 100  
99 64.6 50.3 75.5  
61 47.2 33.0 49.4





#33

1,2-Dichloroethane-d4

Concen: 52.024 ug/l

RT: 8.326 min Scan# 1090

Delta R.T. -0.006 min

Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

Instrument :

MSVOA\_D

ClientSampleId :

VD1116SBS01

Tgt Ion: 65 Resp: 126409

Ion Ratio Lower Upper

65 100

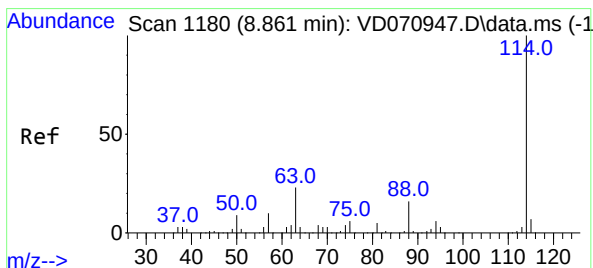
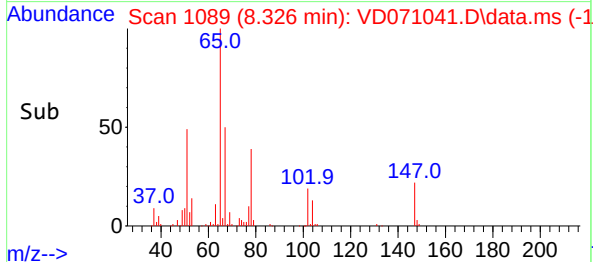
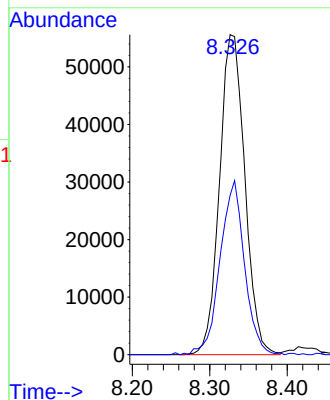
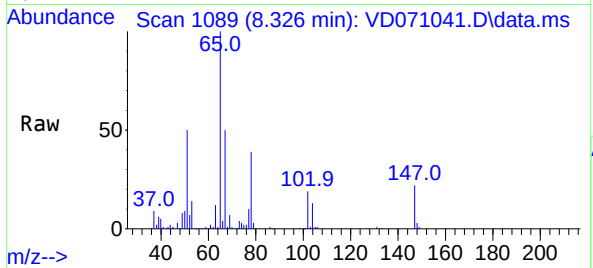
67 52.5 0.0 112.2

Manual Integrations

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Reviewed By :Vimala Arumugam 11/17/2021

Supervised By :Mahesh Dadoda 11/18/2021



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

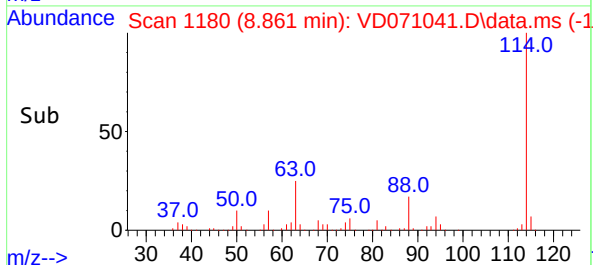
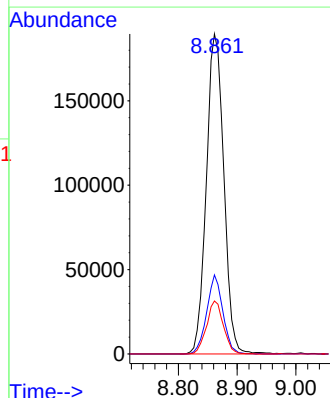
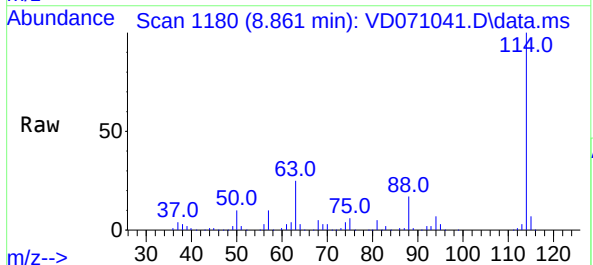
Tgt Ion:114 Resp: 393027

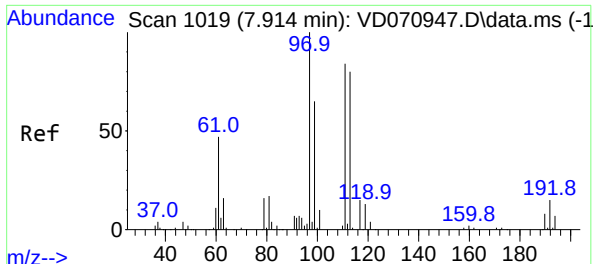
Ion Ratio Lower Upper

114 100

63 24.7 0.0 41.8

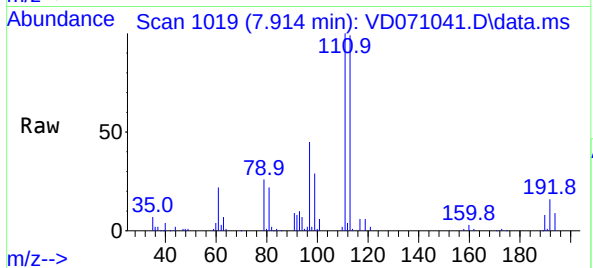
88 16.6 0.0 32.8





#35  
Dibromofluoromethane  
Concen: 52.823 ug/l  
RT: 7.914 min Scan# 1019  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

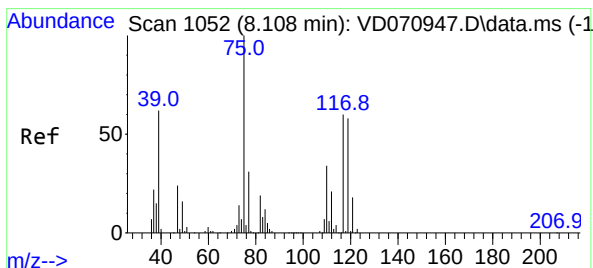
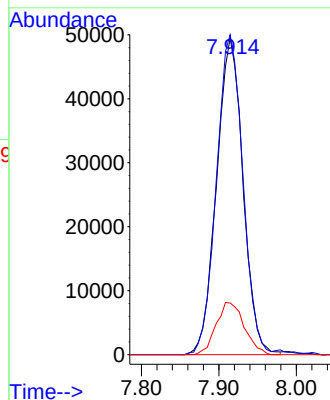
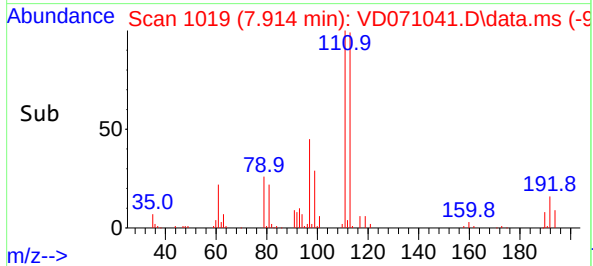
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



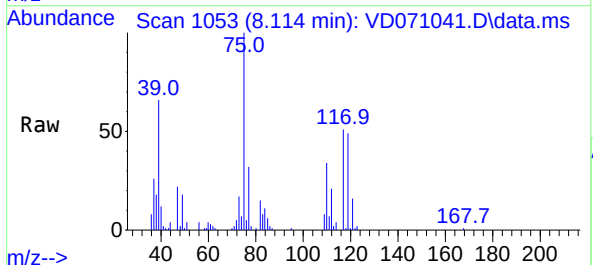
Tgt Ion: 113 Resp: 117149  
Ion Ratio Lower Upper  
113 100  
111 101.9 82.0 123.0  
192 17.6 15.2 22.8

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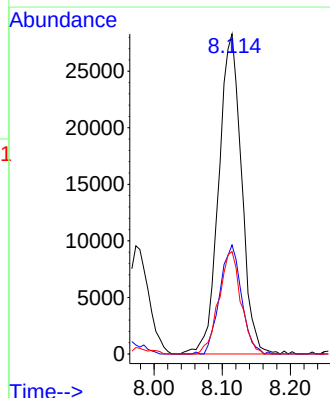
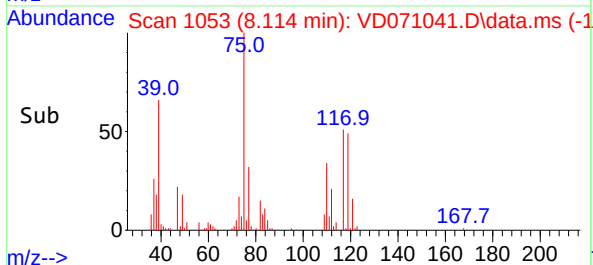
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

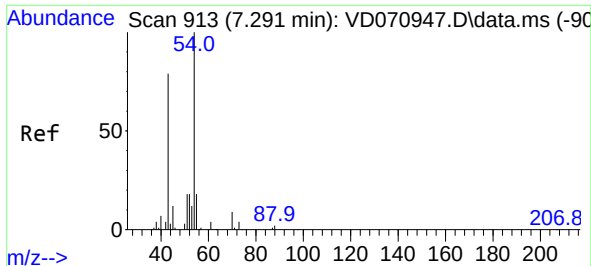


#36  
1,1-Dichloropropene  
Concen: 18.749 ug/l  
RT: 8.114 min Scan# 1053  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



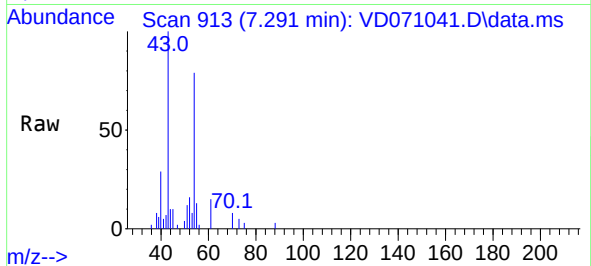
Tgt Ion: 75 Resp: 65792  
Ion Ratio Lower Upper  
75 100  
110 32.4 17.8 53.4  
77 31.2 24.8 37.2





#37  
Ethyl Acetate  
Concen: 17.797 ug/l  
RT: 7.291 min Scan# 913  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

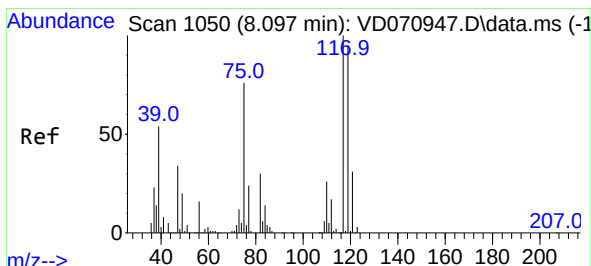
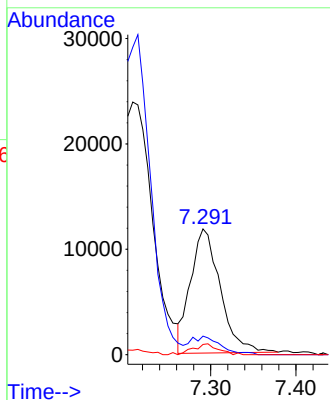
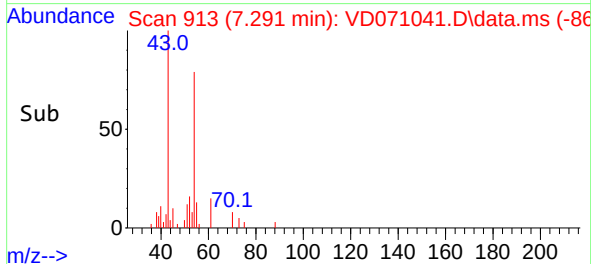
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



Tgt Ion: 43 Resp: 2849  
Ion Ratio Lower Upper  
43 100  
61 14.9 13.0 19.6  
70 7.5 8.7 13.1

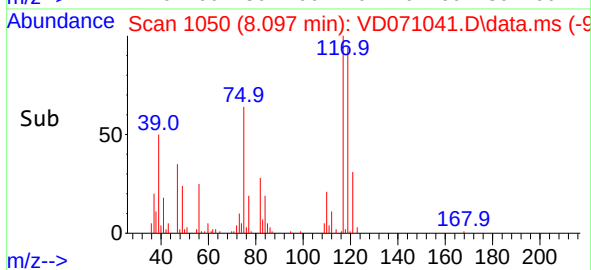
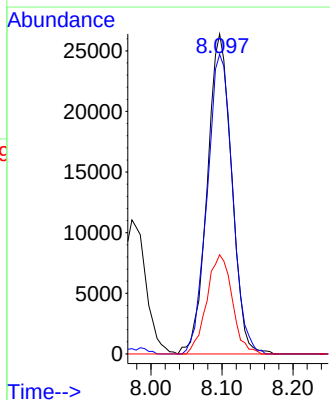
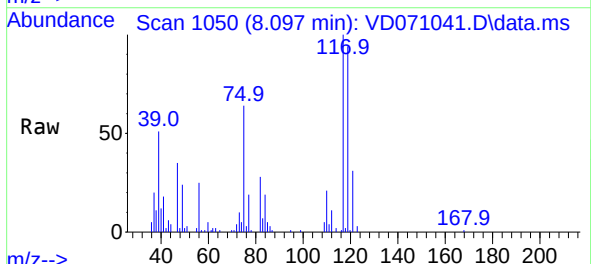
Manual Integrations  
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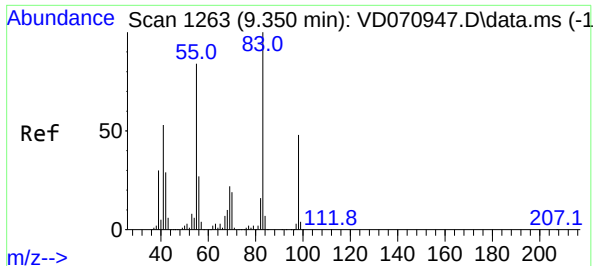
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#38  
Carbon Tetrachloride  
Concen: 19.494 ug/l  
RT: 8.097 min Scan# 1050  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion:117 Resp: 62997  
Ion Ratio Lower Upper  
117 100  
119 93.6 75.8 113.6  
121 31.0 23.6 35.4





#39

Methylcyclohexane

Concen: 17.870 ug/l

RT: 9.355 min Scan# 11

Delta R.T. 0.005 min

Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

Instrument :

MSVOA\_D

ClientSampleId :

VD1116SBS01

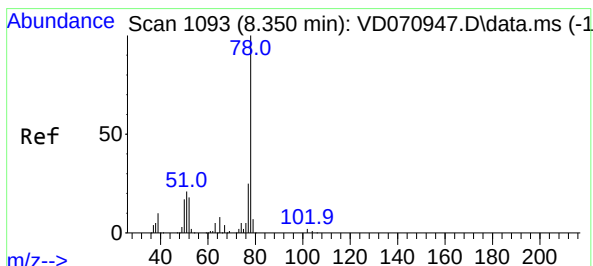
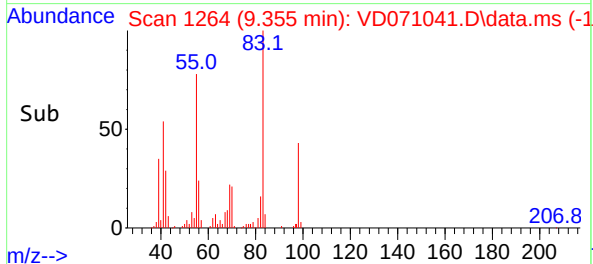
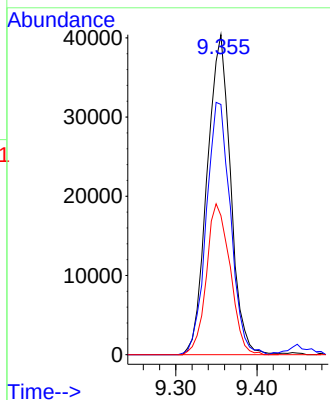
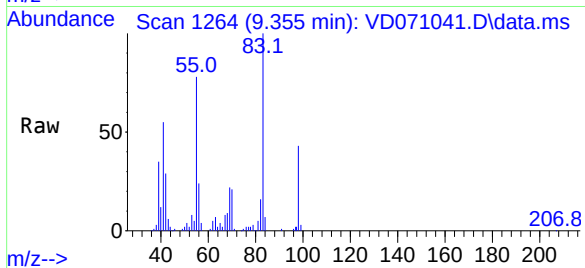
Tgt Ion: 83 Resp: 8098

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 78.2  | 65.8  | 98.8  |
| 98  | 43.4  | 38.7  | 58.1  |

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#40

Benzene

Concen: 18.195 ug/l

RT: 8.350 min Scan# 1093

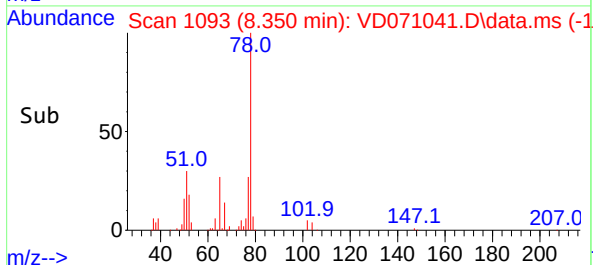
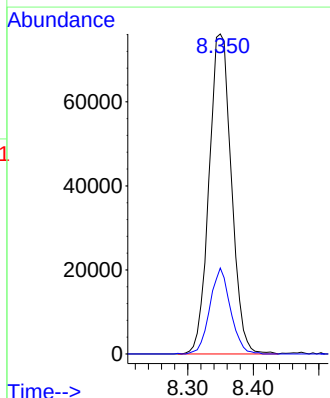
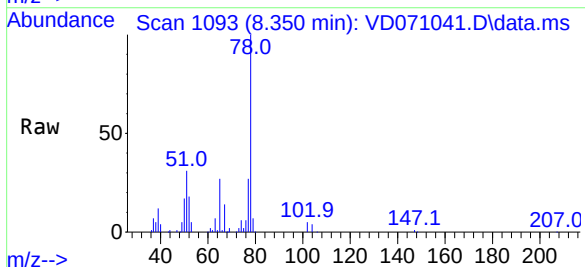
Delta R.T. -0.000 min

Lab File: VD071041.D

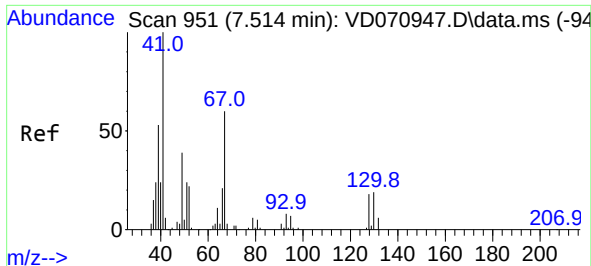
Acq: 16 Nov 2021 13:24

Tgt Ion: 78 Resp: 179807

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 26.9  | 19.1  | 28.7  |

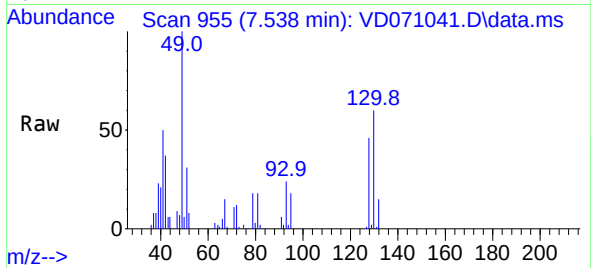






#41  
Methacrylonitrile  
Concen: 20.202 ug/l m  
RT: 7.538 min Scan# 911  
Delta R.T. 0.024 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

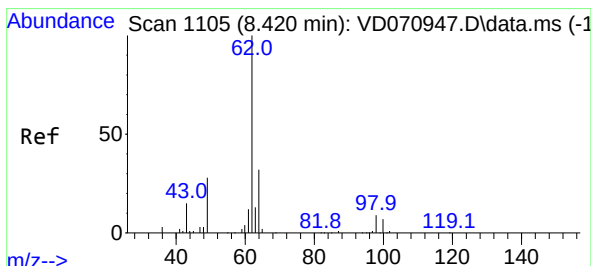
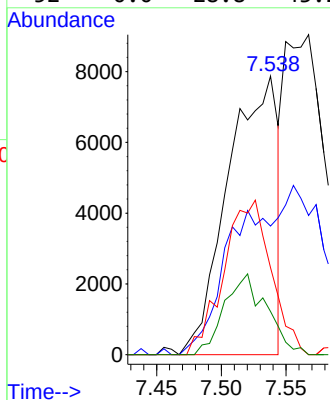
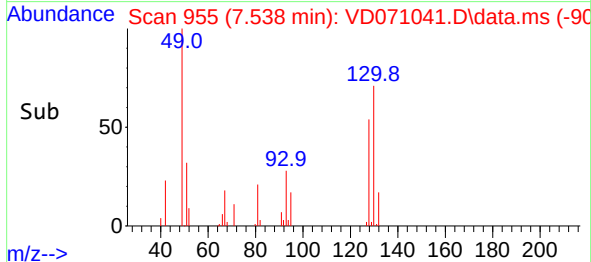
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



Tgt Ion: 41 Resp: 2099  
Ion Ratio Lower Upper  
41 100  
39 0.0 60.2 90.4  
67 0.0 74.8 112.2  
52 0.0 28.8 43.2

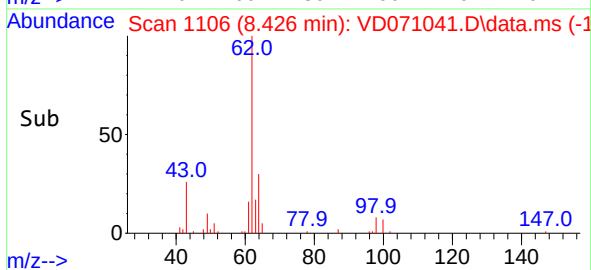
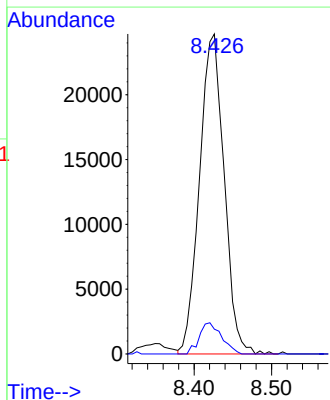
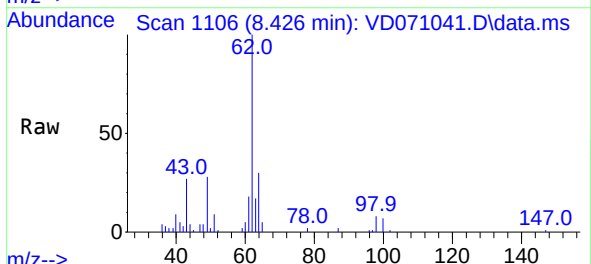
Manual Integrations  
APPROVED

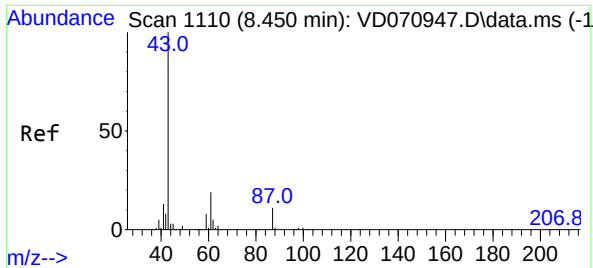
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#42  
1,2-Dichloroethane  
Concen: 19.458 ug/l  
RT: 8.426 min Scan# 1106  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

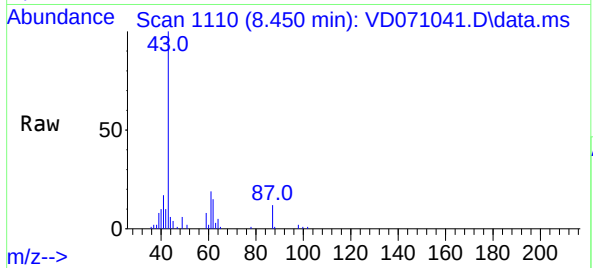
Tgt Ion: 62 Resp: 54466  
Ion Ratio Lower Upper  
62 100  
98 8.9 0.0 21.8





#43  
Isopropyl Acetate  
Concen: 17.405 ug/l  
RT: 8.450 min Scan# 1110  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

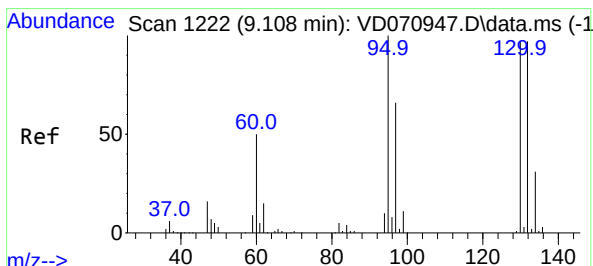
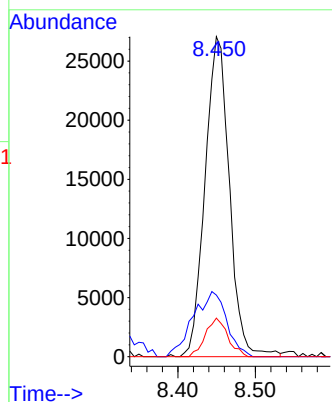
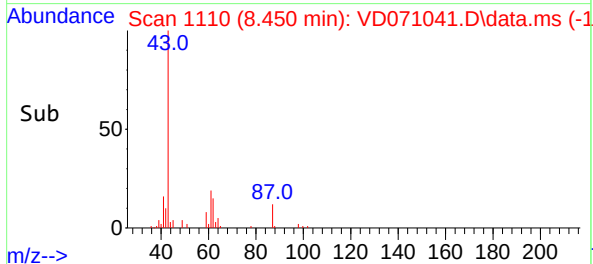
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



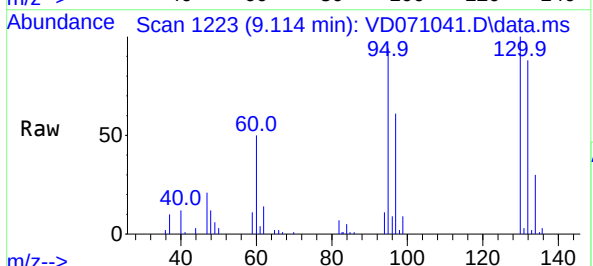
Tgt Ion: 43 Resp: 58974  
Ion Ratio Lower Upper  
43 100  
61 28.0 28.2 42.4  
87 11.1 10.7 16.1

Manual Integrations  
APPROVED

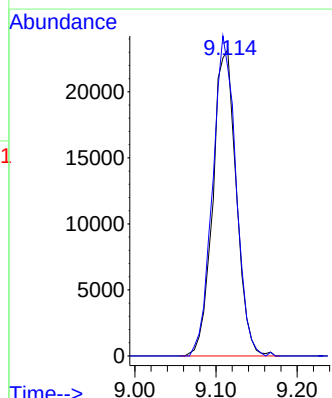
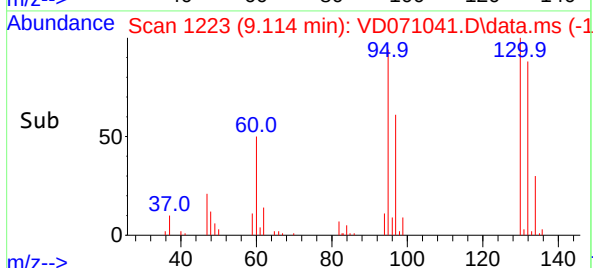
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

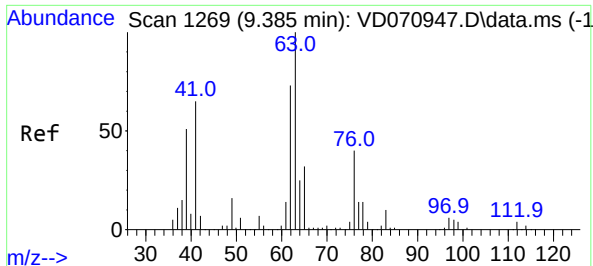


#44  
Trichloroethene  
Concen: 18.318 ug/l  
RT: 9.114 min Scan# 1223  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



Tgt Ion:130 Resp: 46661  
Ion Ratio Lower Upper  
130 100  
95 94.2 0.0 193.2





#45

1,2-Dichloropropane

Concen: 18.113 ug/l

RT: 9.385 min Scan# 1269

Delta R.T. -0.000 min

Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

Instrument :

MSVOA\_D

ClientSampleId :

VD1116SBS01

Tgt Ion: 63 Resp: 48410

Ion Ratio Lower Upper

63 100

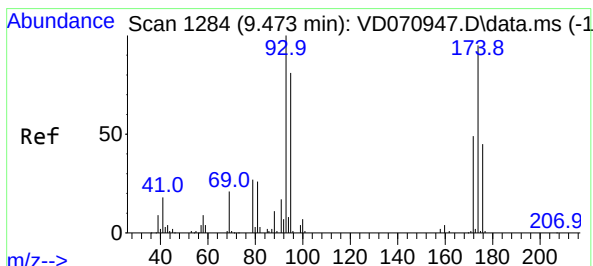
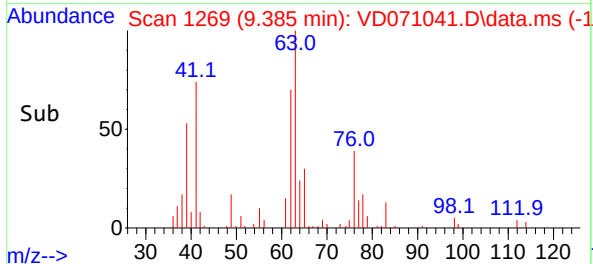
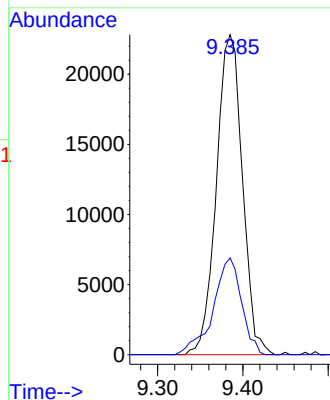
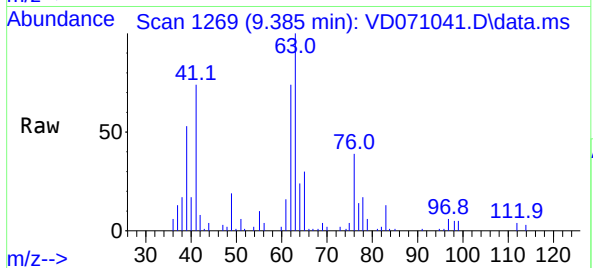
65 30.3 24.2 36.2

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/17/2021

Supervised By :Mahesh Dadoda 11/18/2021



#46

Dibromomethane

Concen: 19.145 ug/l

RT: 9.473 min Scan# 1284

Delta R.T. 0.000 min

Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

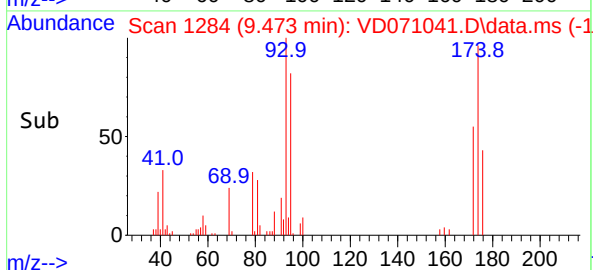
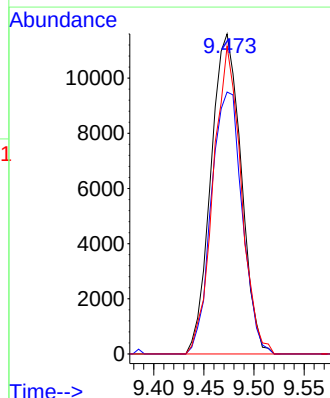
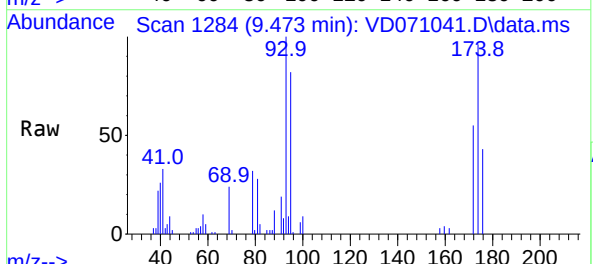
Tgt Ion: 93 Resp: 24355

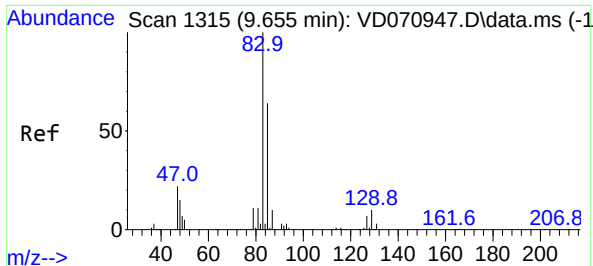
Ion Ratio Lower Upper

93 100

95 83.6 66.1 99.1

174 88.7 78.6 117.8





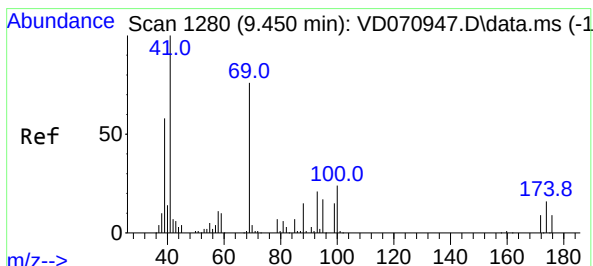
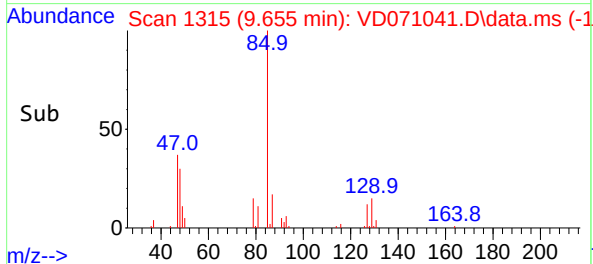
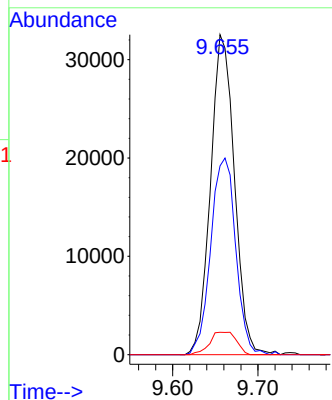
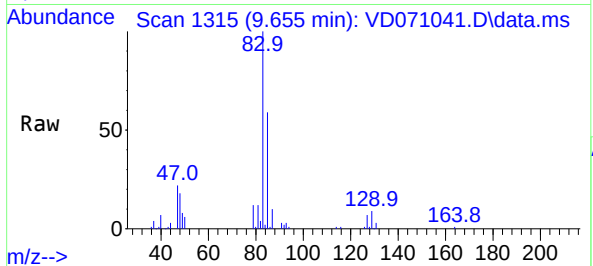
#47  
Bromodichloromethane  
Concen: 18.840 ug/l  
RT: 9.655 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 83 Resp: 63392  
Ion Ratio Lower Upper  
83 100  
85 59.0 50.0 75.0  
127 7.0 7.3 10.9

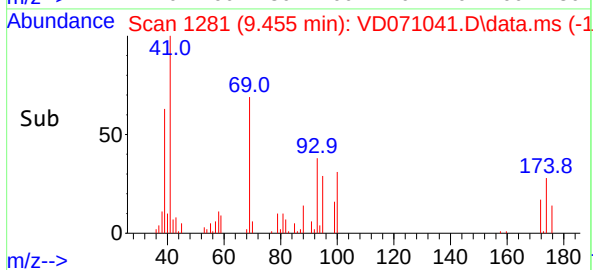
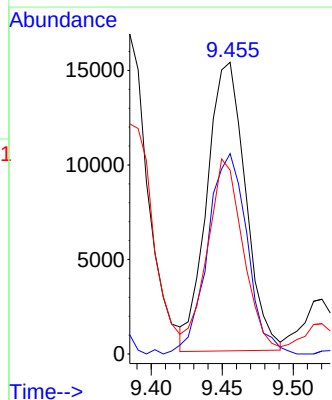
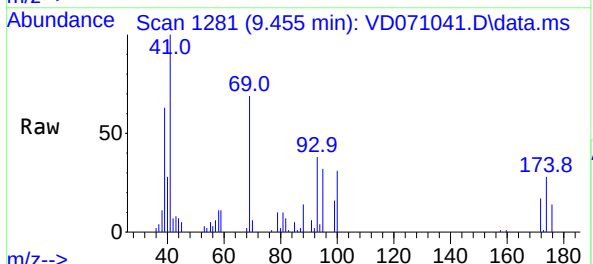
Manual Integrations  
APPROVED

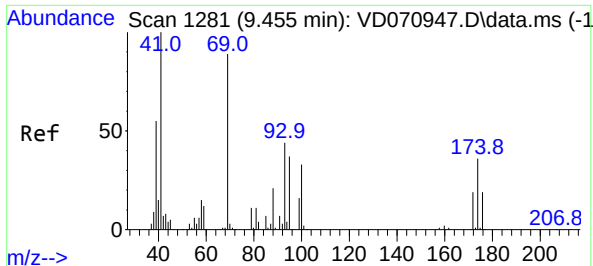
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#48  
Methyl methacrylate  
Concen: 17.347 ug/l  
RT: 9.455 min Scan# 1281  
Delta R.T. 0.005 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

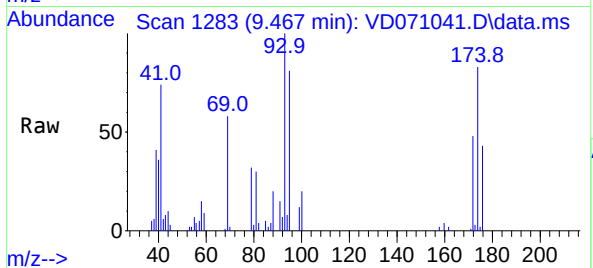
Tgt Ion: 41 Resp: 28833  
Ion Ratio Lower Upper  
41 100  
69 71.1 69.8 104.6  
39 58.4 35.6 53.4





#49  
1,4-Dioxane  
Concen: 352.663 ug/l  
RT: 9.467 min Scan# 1283  
Delta R.T. 0.012 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

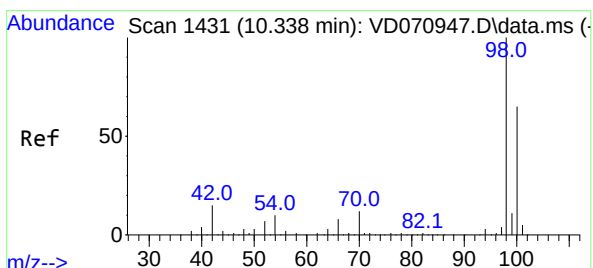
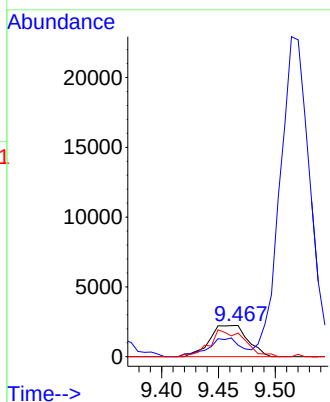
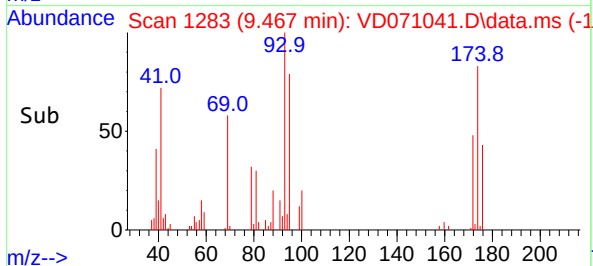
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



Tgt Ion: 88 Resp: 5198  
Ion Ratio Lower Upper  
88 100  
43 52.4 28.9 43.3  
58 78.6 56.3 84.5

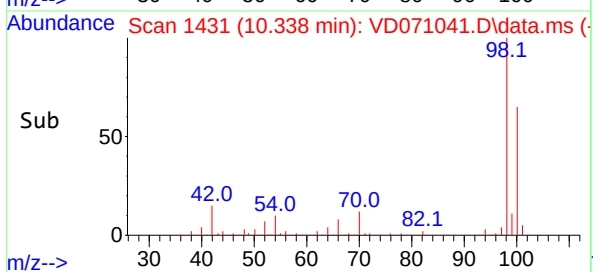
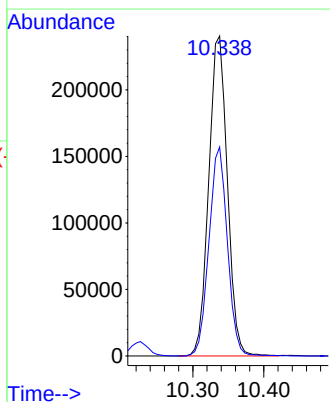
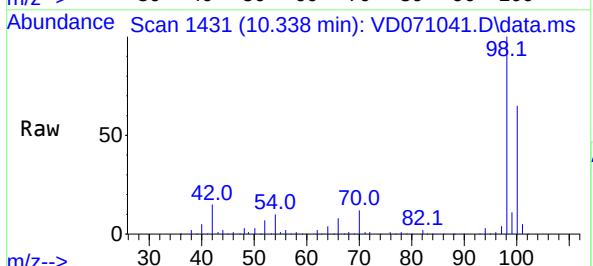
Manual Integrations  
APPROVED

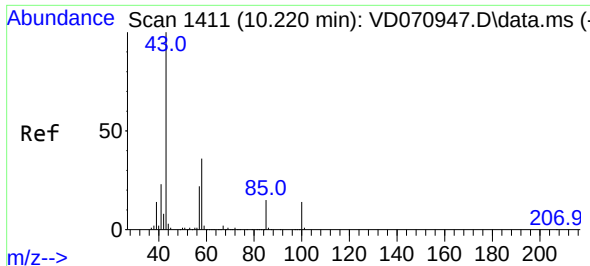
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#50  
Toluene-d8  
Concen: 50.364 ug/l  
RT: 10.338 min Scan# 1431  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion: 98 Resp: 437432  
Ion Ratio Lower Upper  
98 100  
100 64.6 51.8 77.6





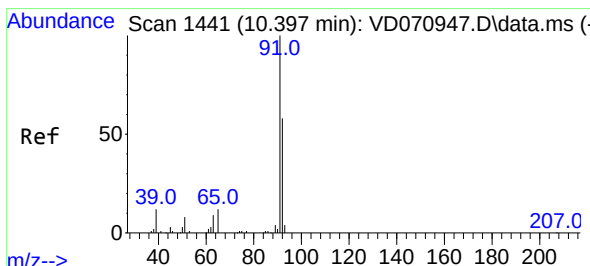
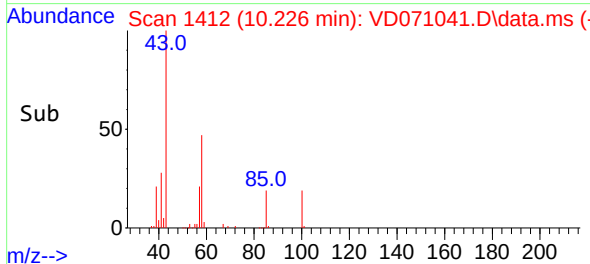
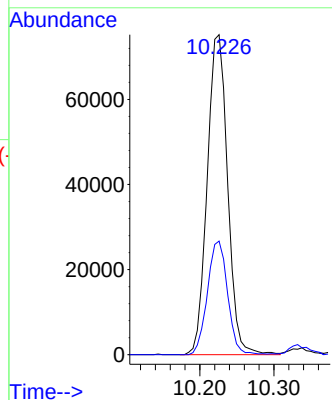
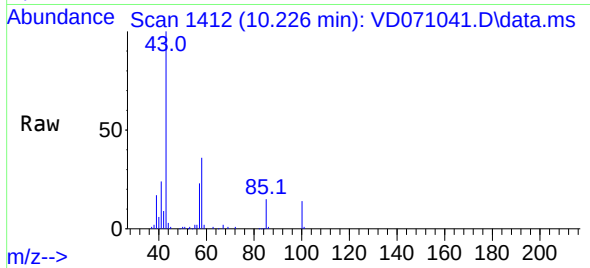
#51  
4-Methyl-2-Pentanone  
Concen: 87.633 ug/l  
RT: 10.226 min Scan# 1411  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 43 Resp: 14395  
Ion Ratio Lower Upper  
43 100  
58 35.1 33.1 49.7

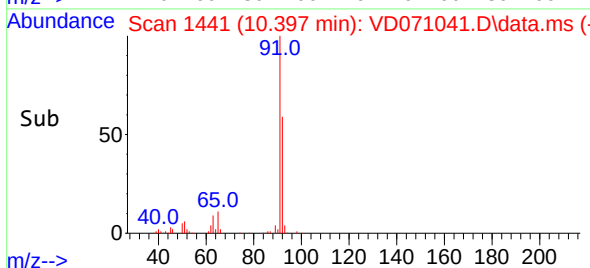
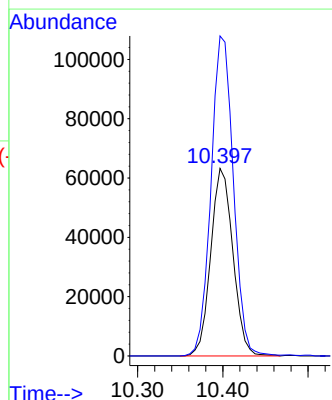
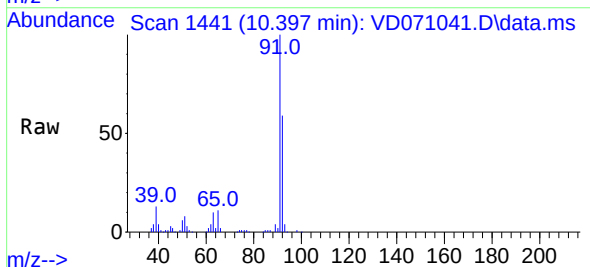
Manual Integrations  
APPROVED

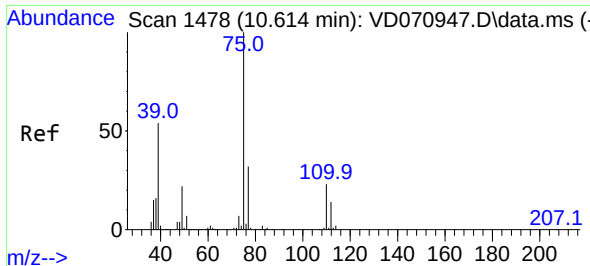
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#52  
Toluene  
Concen: 18.397 ug/l  
RT: 10.397 min Scan# 1441  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion: 92 Resp: 114606  
Ion Ratio Lower Upper  
92 100  
91 172.2 140.7 211.1





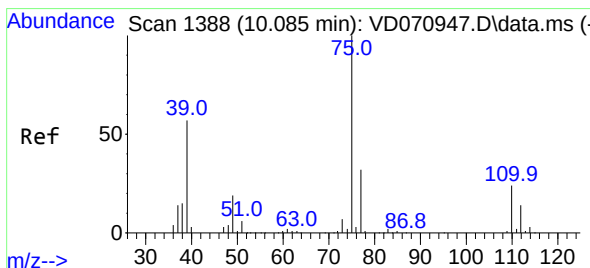
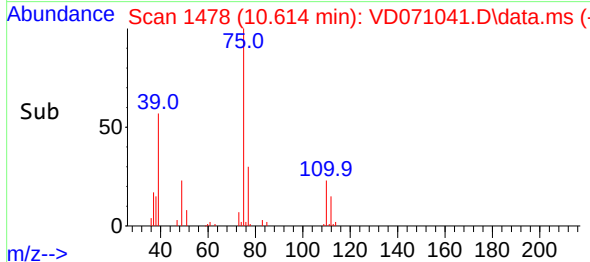
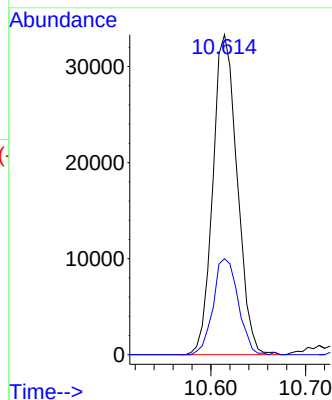
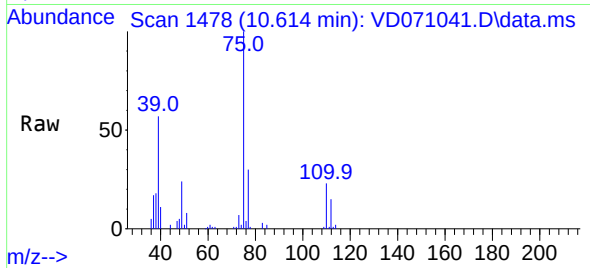
#53  
t-1,3-Dichloropropene  
Concen: 17.551 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 75 Resp: 59552  
Ion Ratio Lower Upper  
75 100  
77 30.0 24.5 36.7

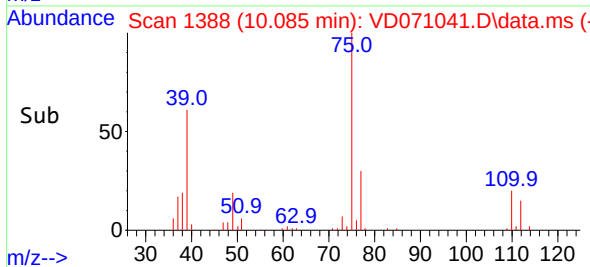
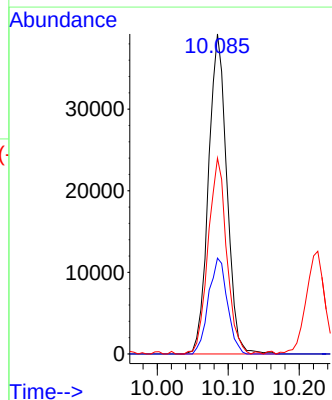
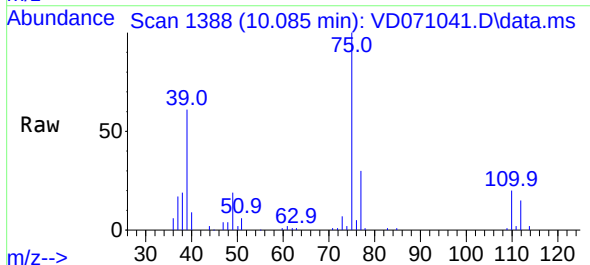
Manual Integrations  
APPROVED

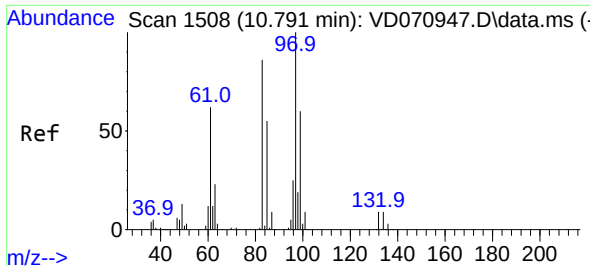
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#54  
cis-1,3-Dichloropropene  
Concen: 17.592 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion: 75 Resp: 70391  
Ion Ratio Lower Upper  
75 100  
77 29.9 25.0 37.6  
39 61.2 31.6 47.4#





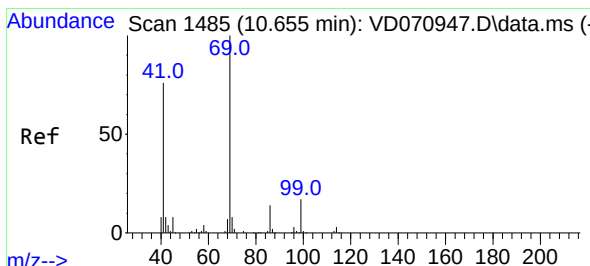
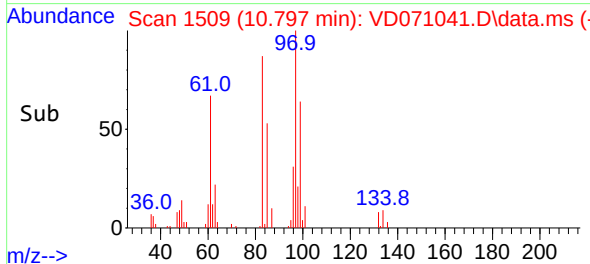
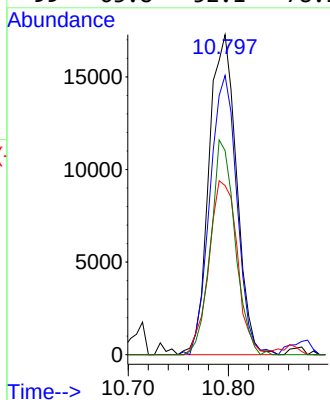
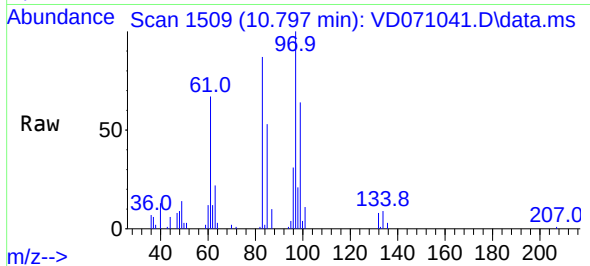
#55  
1,1,2-Trichloroethane  
Concen: 18.806 ug/l  
RT: 10.797 min Scan# 1508  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 97 Resp: 3288  
Ion Ratio Lower Upper  
97 100  
83 87.2 65.2 97.8  
85 52.9 43.4 65.0  
99 63.8 52.1 78.1

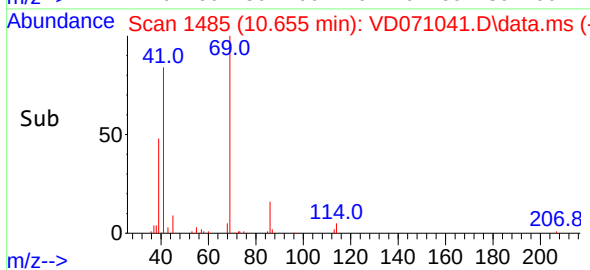
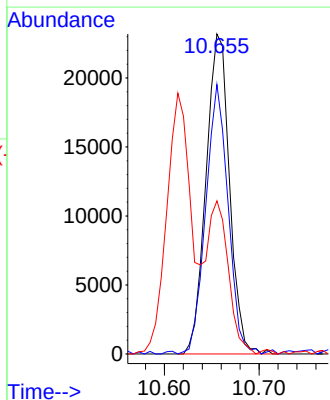
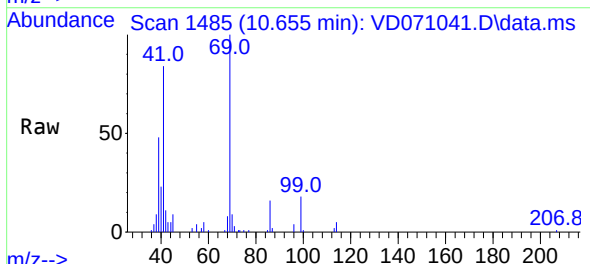
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Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

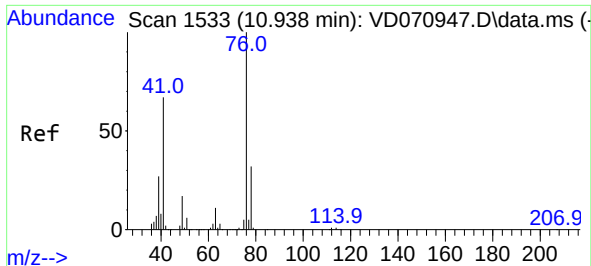


#56  
Ethyl methacrylate  
Concen: 16.127 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion: 69 Resp: 39894  
Ion Ratio Lower Upper  
69 100  
41 80.0 50.2 75.2#  
39 43.5 19.8 29.8#







#57

1,3-Dichloropropane

Concen: 17.832 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. -0.000 min

Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

Instrument :

MSVOA\_D

ClientSampleId :

VD1116SBS01

Tgt Ion: 76 Resp: 56618

Ion Ratio Lower Upper

76 100

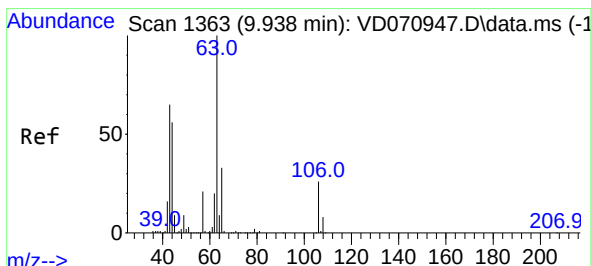
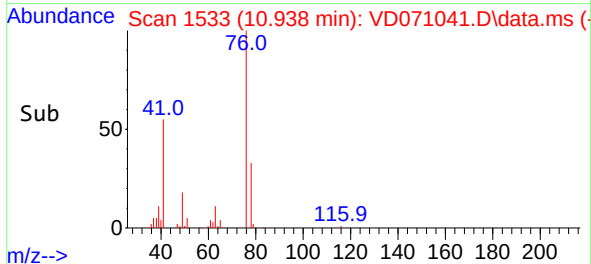
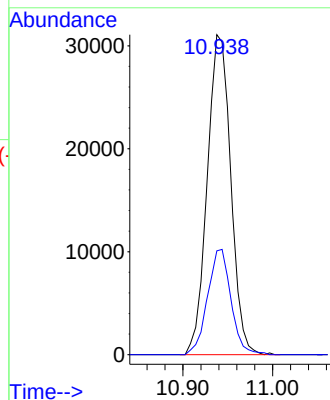
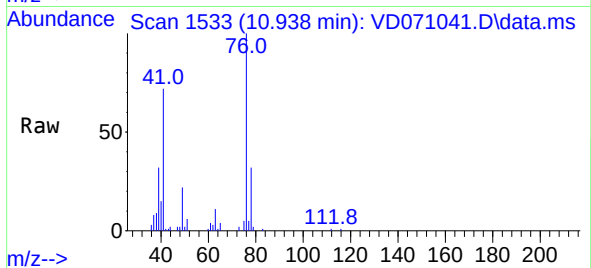
78 32.8 25.8 38.6

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Reviewed By :Vimala Arumugam 11/17/2021

Supervised By :Mahesh Dadoda 11/18/2021



#58

2-Chloroethyl Vinyl ether

Concen: 97.596 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. -0.000 min

Lab File: VD071041.D

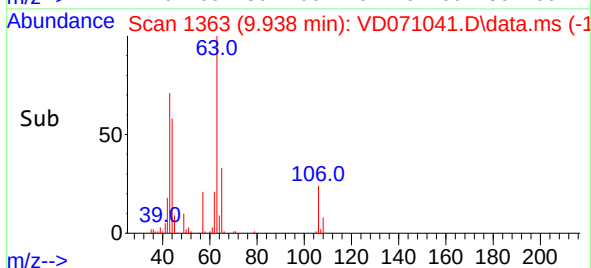
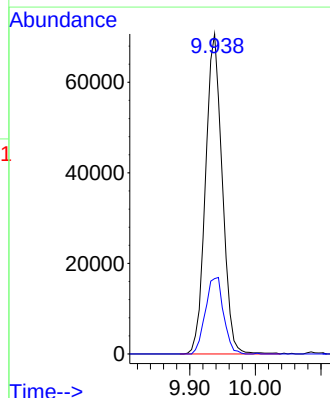
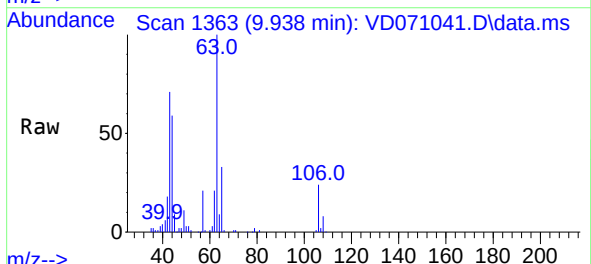
Acq: 16 Nov 2021 13:24

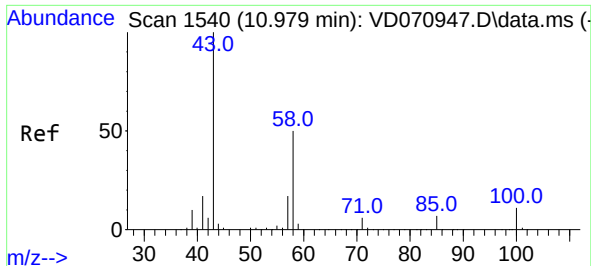
Tgt Ion: 63 Resp: 125514

Ion Ratio Lower Upper

63 100

106 25.9 21.0 31.4





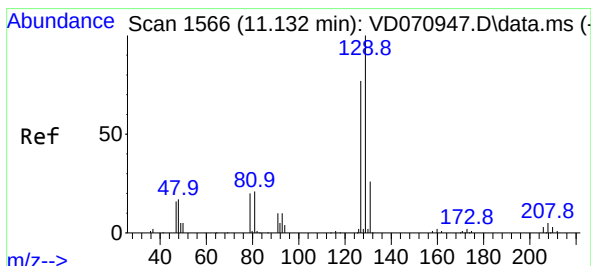
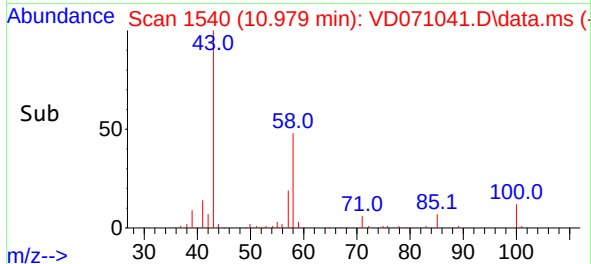
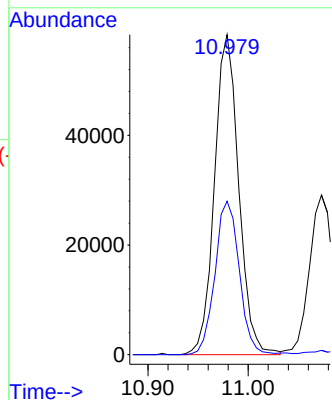
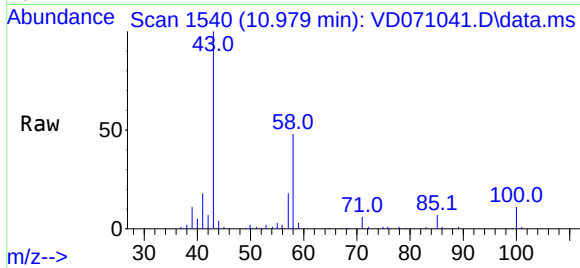
#59  
2-Hexanone  
Concen: 87.397 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 43 Resp: 98040  
Ion Ratio Lower Upper  
43 100  
58 48.3 28.7 86.1

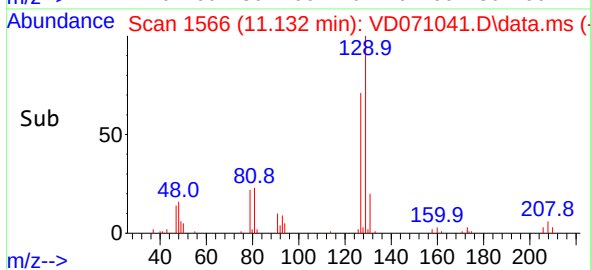
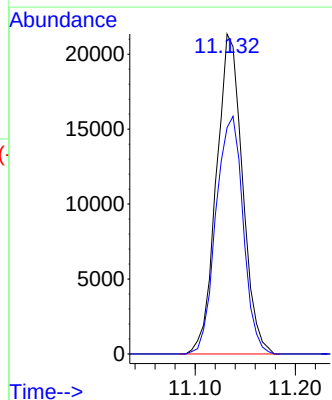
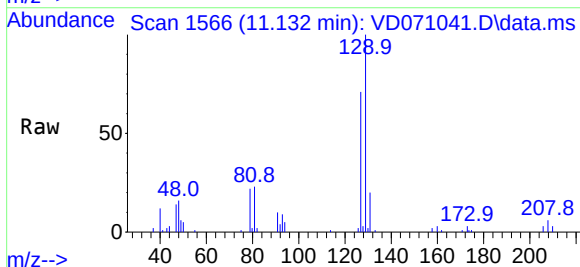
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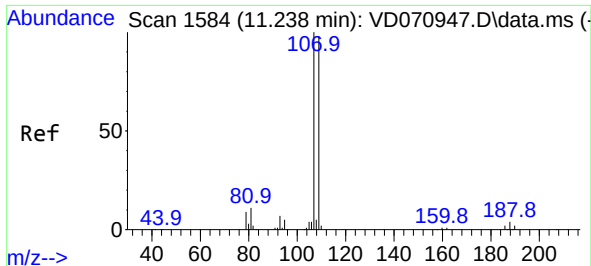
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#60  
Dibromochloromethane  
Concen: 18.392 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

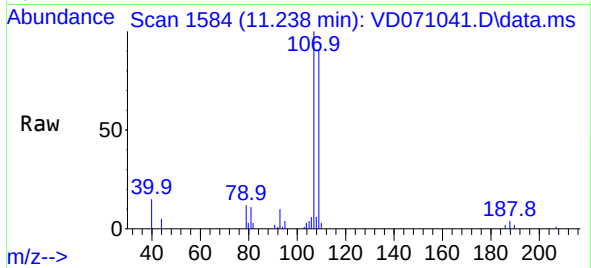
Tgt Ion:129 Resp: 38577  
Ion Ratio Lower Upper  
129 100  
127 77.2 38.9 116.6





#61  
1,2-Dibromoethane  
Concen: 17.607 ug/l  
RT: 11.238 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

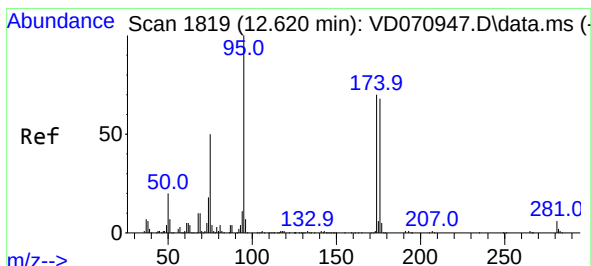
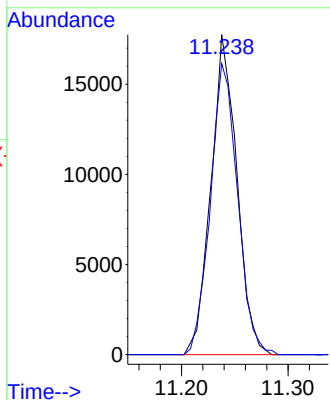
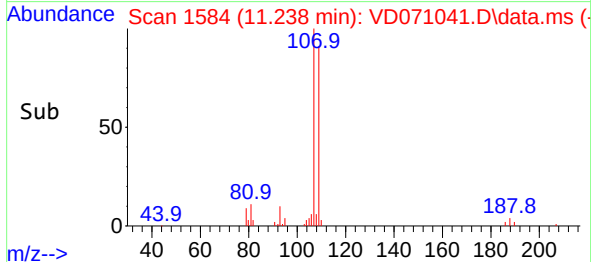
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



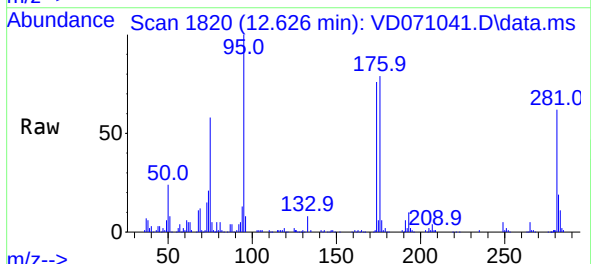
Tgt Ion:107 Resp: 29944  
Ion Ratio Lower Upper  
107 100  
109 95.9 74.6 112.0

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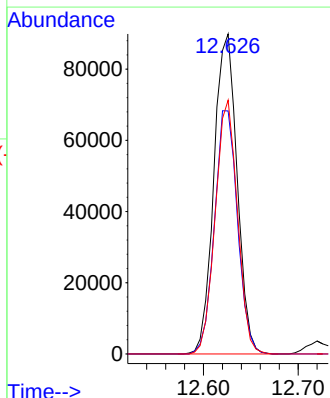
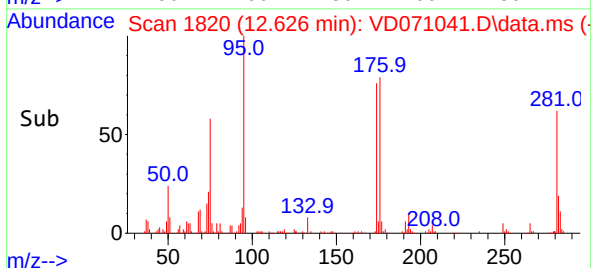
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

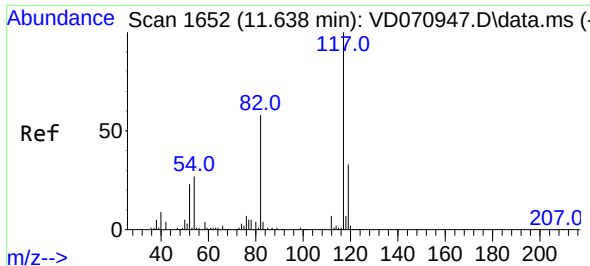


#62  
4-Bromofluorobenzene  
Concen: 48.869 ug/l  
RT: 12.626 min Scan# 1820  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



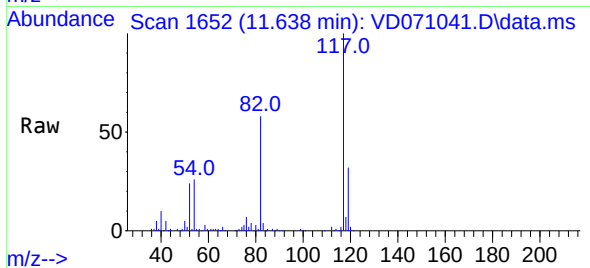
Tgt Ion: 95 Resp: 152826  
Ion Ratio Lower Upper  
95 100  
174 75.5 0.0 159.4  
176 75.9 0.0 154.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

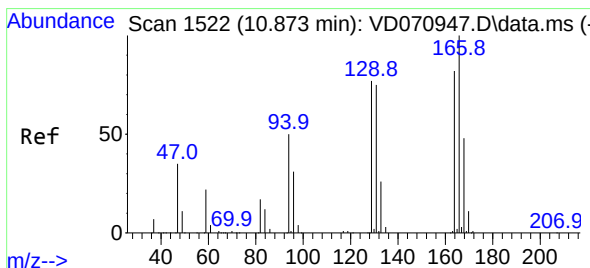
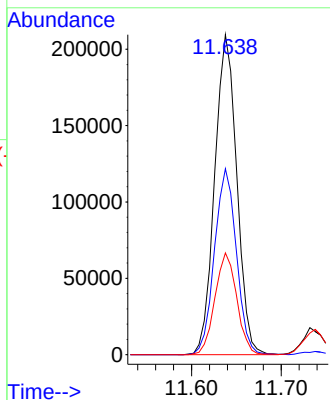
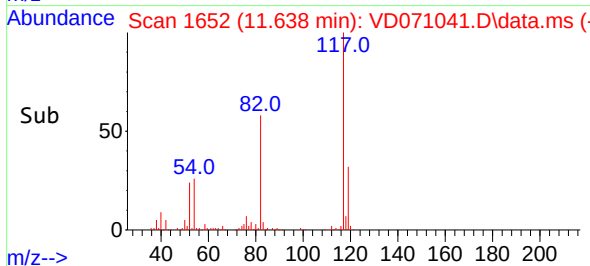
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



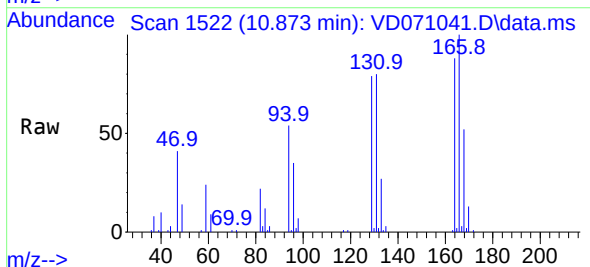
Tgt Ion:117 Resp: 35863  
Ion Ratio Lower Upper  
117 100  
82 58.1 44.7 67.1  
119 31.8 26.2 39.4

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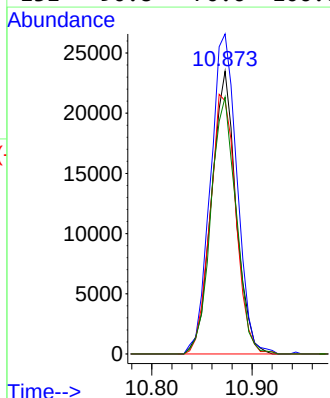
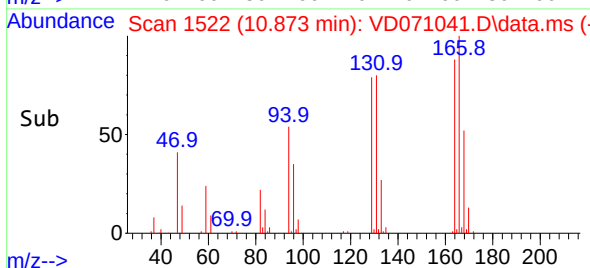
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

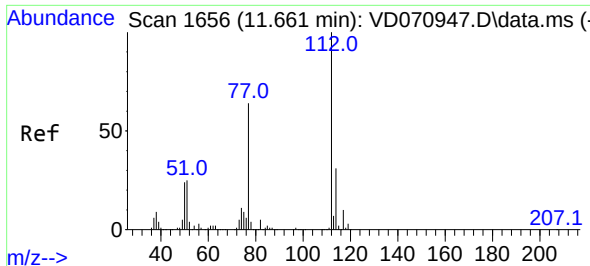


#64  
Tetrachloroethene  
Concen: 19.017 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



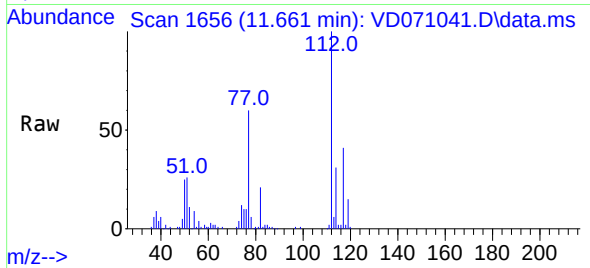
Tgt Ion:164 Resp: 39769  
Ion Ratio Lower Upper  
164 100  
166 113.2 102.6 153.8  
129 89.5 75.4 113.0  
131 90.8 70.6 106.0





#65  
Chlorobenzene  
Concen: 18.299 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

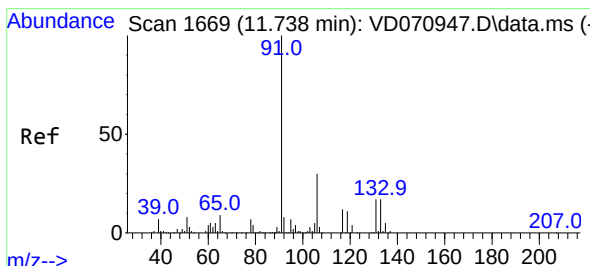
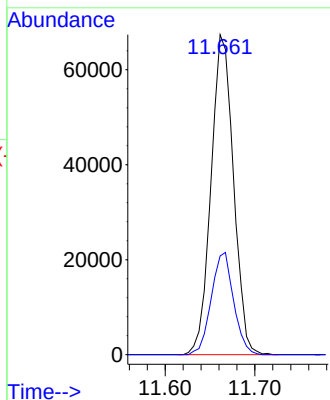
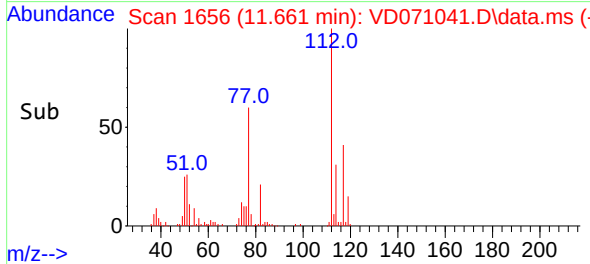
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



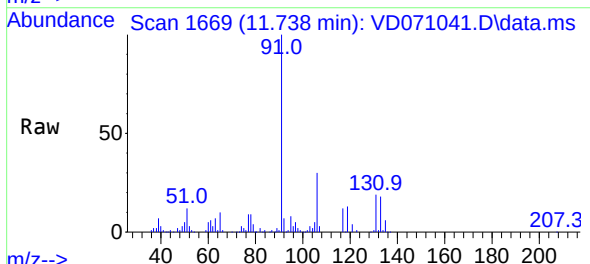
Tgt Ion:112 Resp: 117089  
Ion Ratio Lower Upper  
112 100  
114 30.8 26.0 39.0

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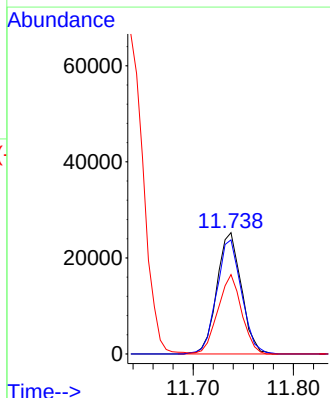
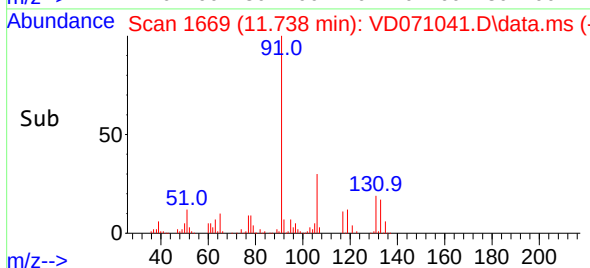
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

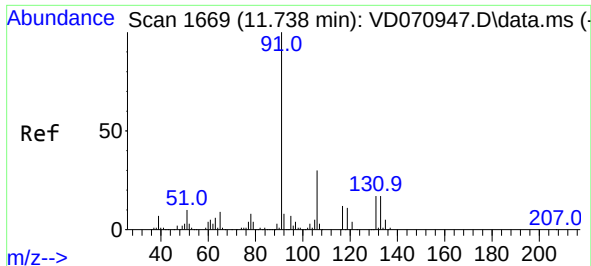


#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.788 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



Tgt Ion:131 Resp: 42671  
Ion Ratio Lower Upper  
131 100  
133 95.5 48.0 144.0  
119 63.5 33.5 100.4





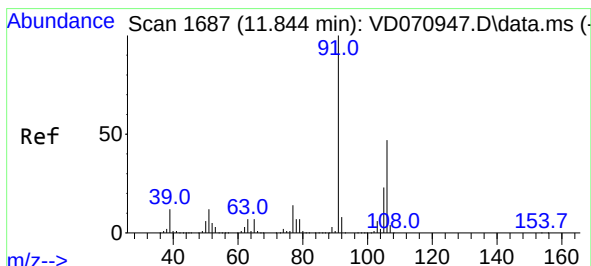
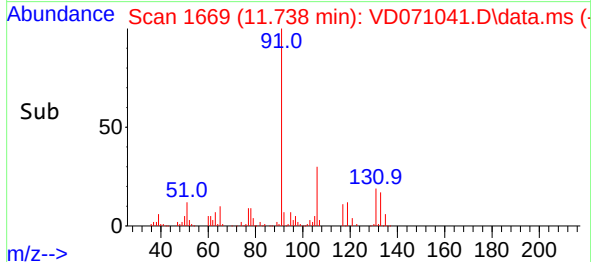
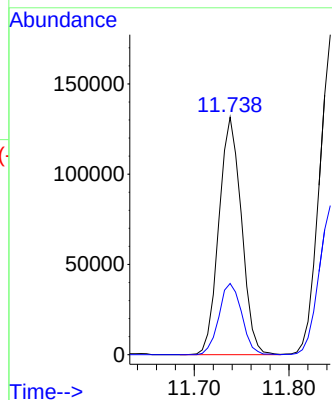
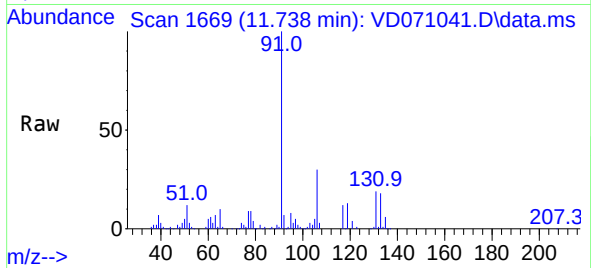
#67  
Ethyl Benzene  
Concen: 17.987 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 91 Resp: 217962  
Ion Ratio Lower Upper  
91 100  
106 30.0 24.6 36.8

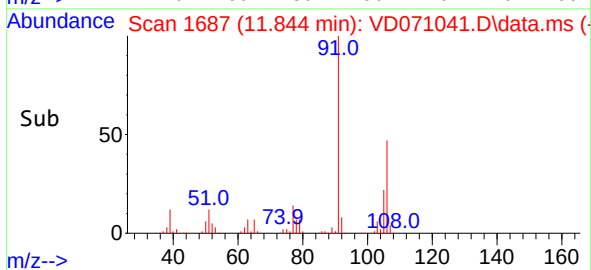
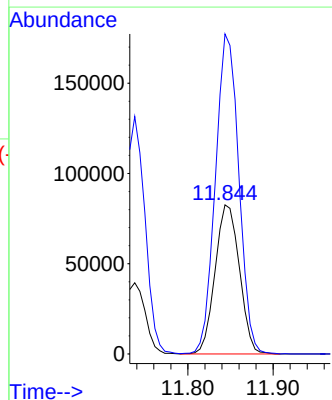
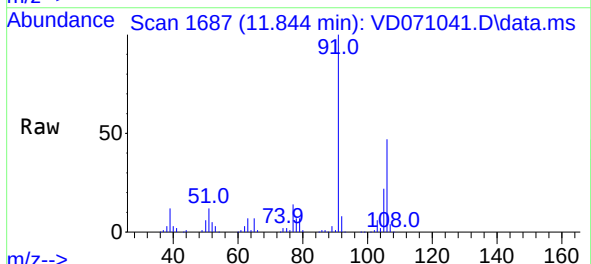
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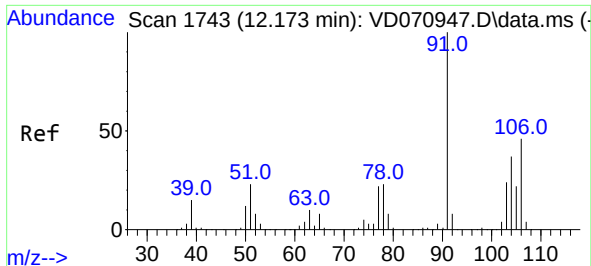
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#68  
m/p-Xylenes  
Concen: 36.239 ug/l  
RT: 11.844 min Scan# 1687  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion:106 Resp: 164128  
Ion Ratio Lower Upper  
106 100  
91 206.7 160.1 240.1





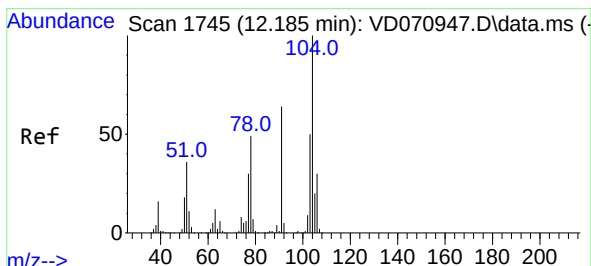
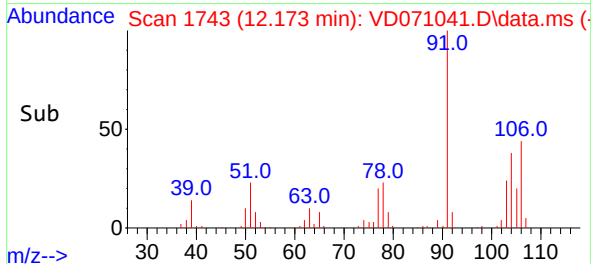
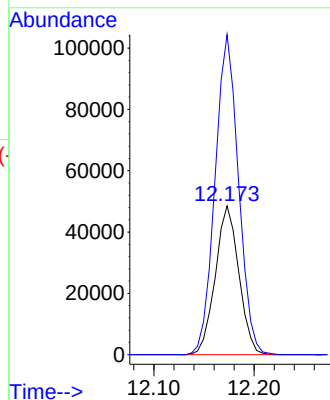
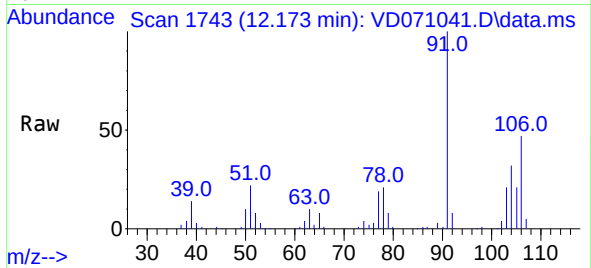
#69  
o-Xylene  
Concen: 18.307 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion:106 Resp: 7886  
Ion Ratio Lower Upper  
106 100  
91 214.6 106.3 319.0

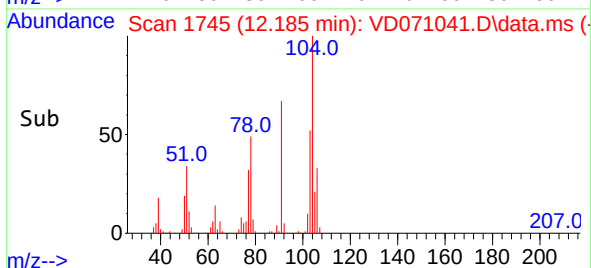
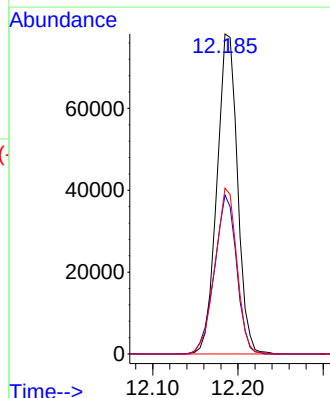
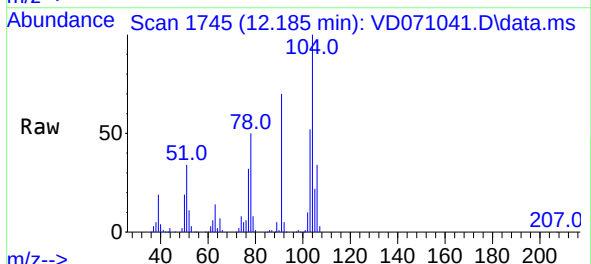
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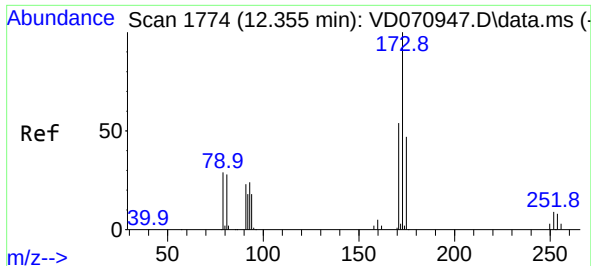
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#70  
Styrene  
Concen: 17.972 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

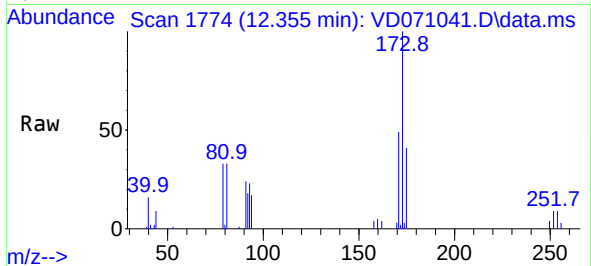
Tgt Ion:104 Resp: 131091  
Ion Ratio Lower Upper  
104 100  
78 53.3 39.4 59.0  
103 55.1 43.4 65.0





#71  
Bromoform  
Concen: 18.175 ug/l  
RT: 12.355 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

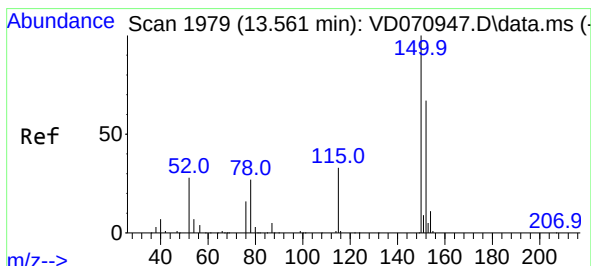
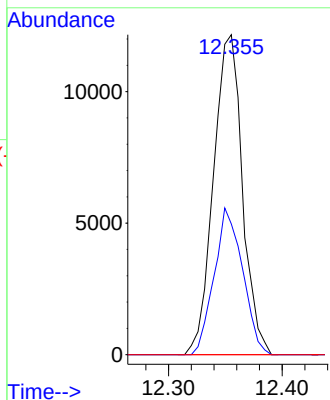
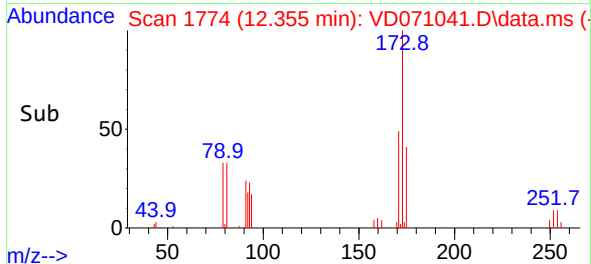
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



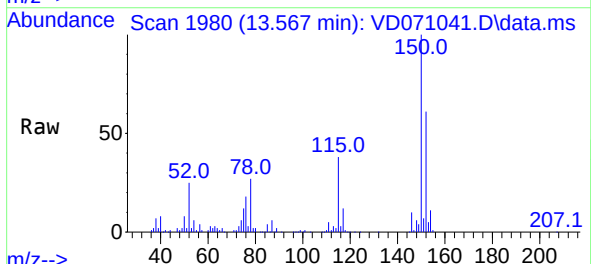
Tgt Ion:173 Resp: 21520  
Ion Ratio Lower Upper  
173 100  
175 45.0 24.1 72.2  
254 0.0 0.1 0.1

Manual Integrations  
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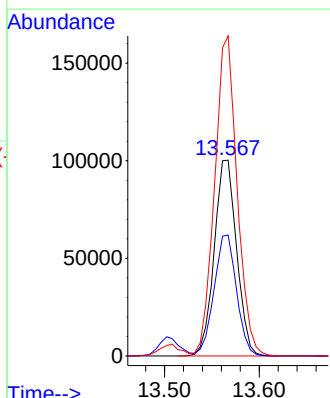
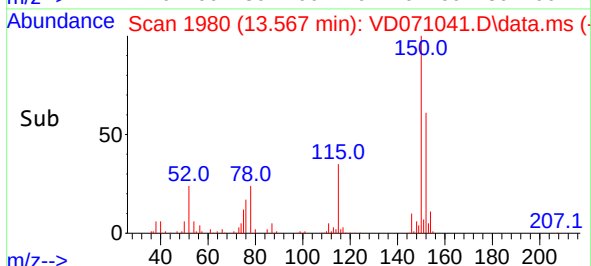
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



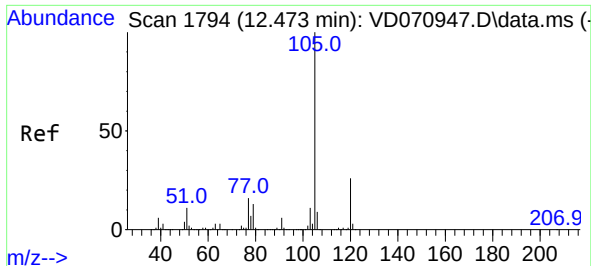
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.567 min Scan# 1980  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



Tgt Ion:152 Resp: 165269  
Ion Ratio Lower Upper  
152 100  
115 61.8 29.8 89.3  
150 164.0 0.0 349.2

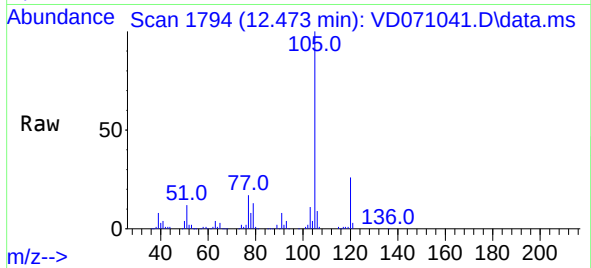






#73  
Isopropylbenzene  
Concen: 17.446 ug/l  
RT: 12.473 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

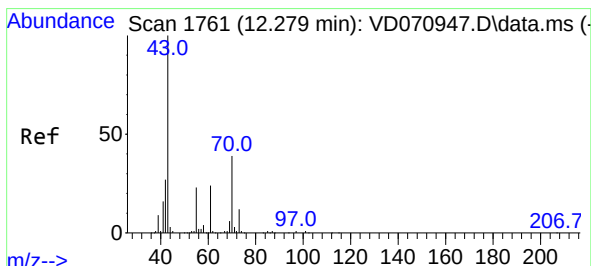
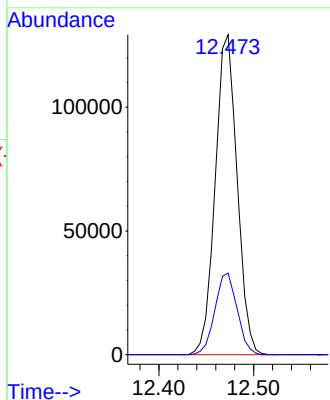
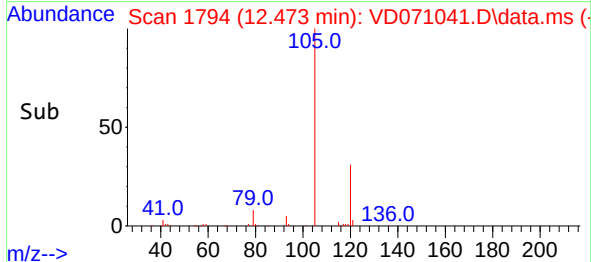
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



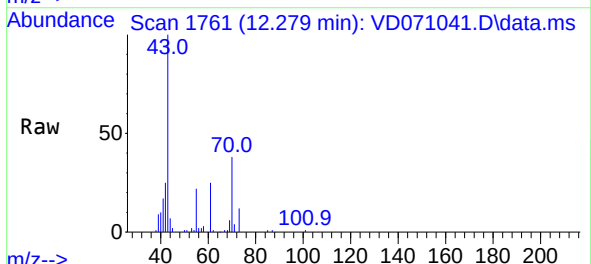
Tgt Ion:105 Resp: 20771  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.2 39.5

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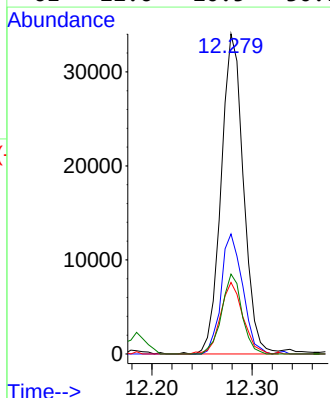
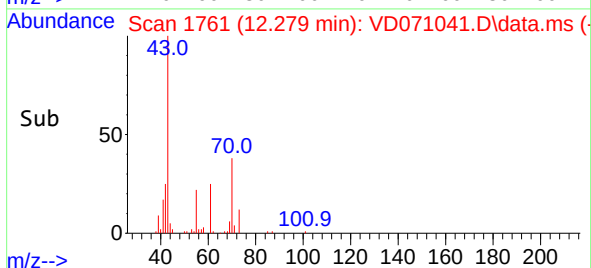
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

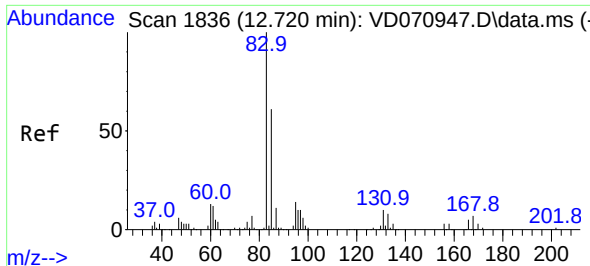


#74  
N-ethyl acetate  
Concen: 15.449 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



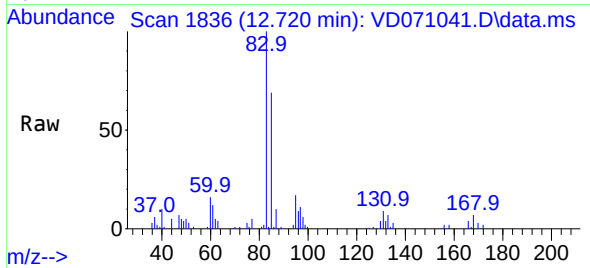
Tgt Ion: 43 Resp: 52550  
Ion Ratio Lower Upper  
43 100  
70 36.1 36.6 55.0#  
55 22.6 22.5 33.7  
61 22.6 20.5 30.7





#75  
1,1,2,2-Tetrachloroethane  
Concen: 17.943 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

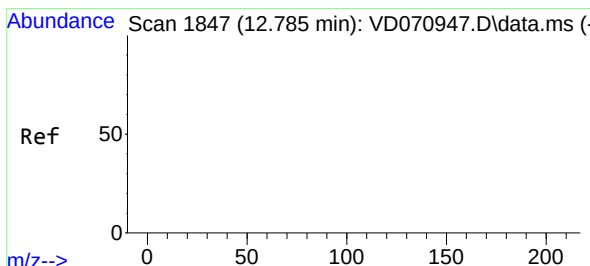
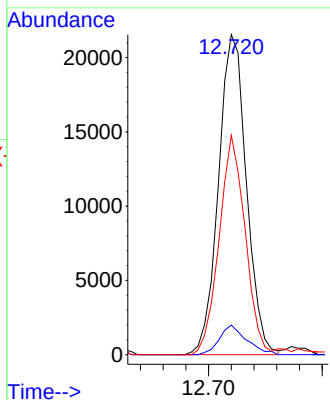
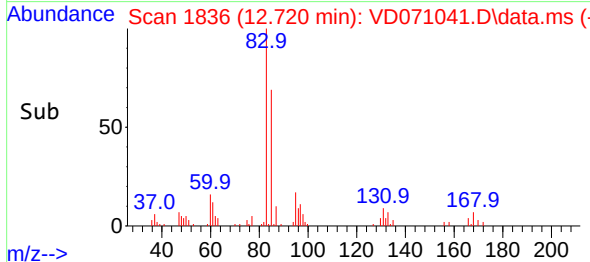
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



Tgt Ion: 83 Resp: 3677  
Ion Ratio Lower Upper  
83 100  
131 9.0 4.9 14.7  
85 64.7 32.0 96.2

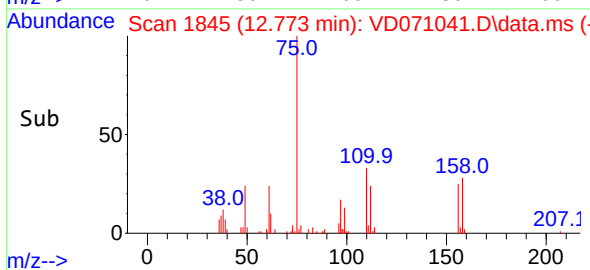
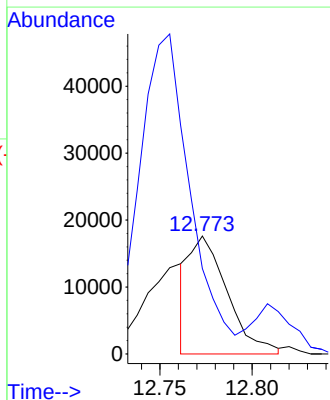
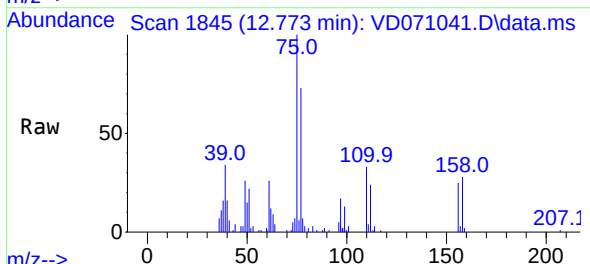
Manual Integrations  
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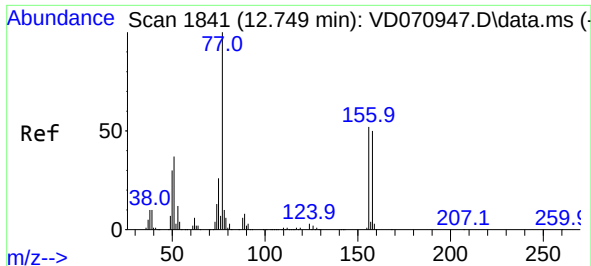
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#76  
1,2,3-Trichloropropane  
Concen: 17.943 ug/l m  
RT: 12.773 min Scan# 1845  
Delta R.T. -0.012 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

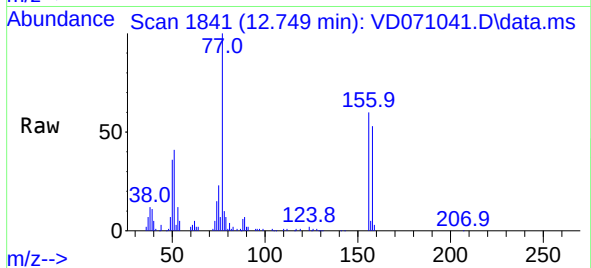
Tgt Ion: 75 Resp: 25330  
Ion Ratio Lower Upper  
75 100  
77 361.5 158.4 475.3





#77  
Bromobenzene  
Concen: 17.930 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

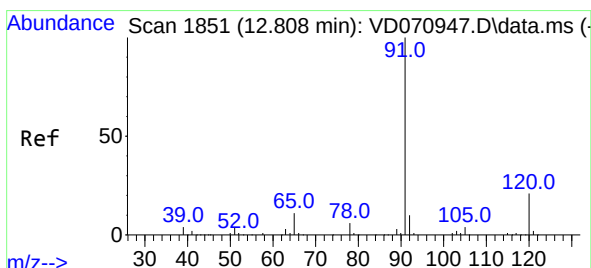
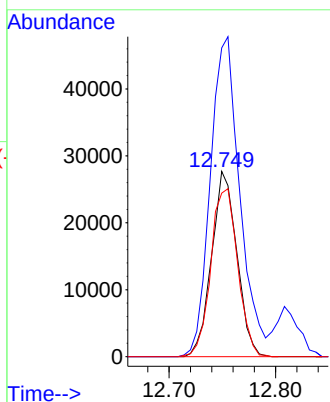
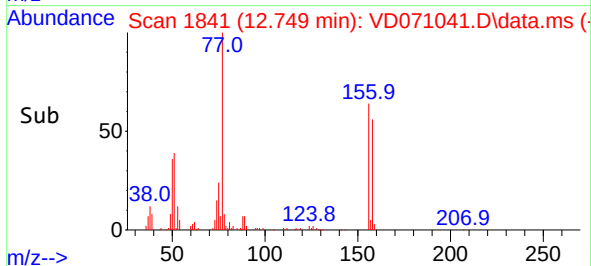
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



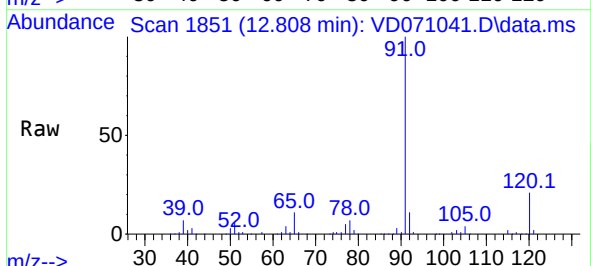
Tgt Ion:156 Resp: 45612  
Ion Ratio Lower Upper  
156 100  
77 200.8 96.6 289.8  
158 96.3 49.1 147.4

Manual Integrations  
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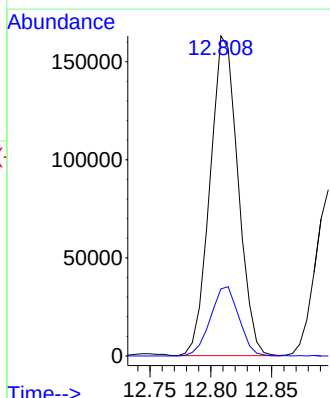
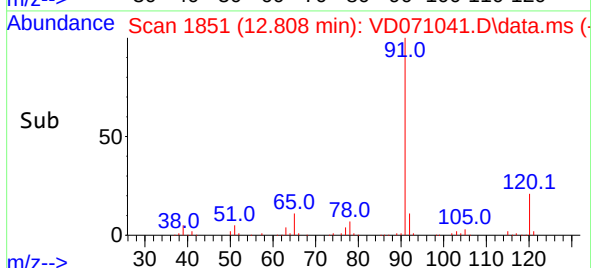
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

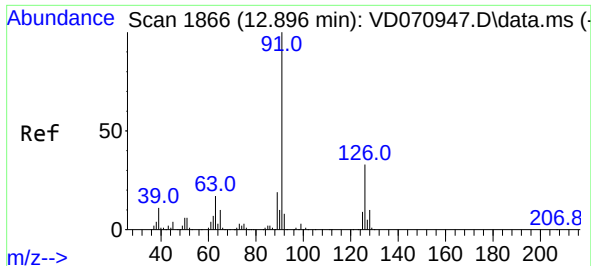


#78  
n-propylbenzene  
Concen: 17.689 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



Tgt Ion: 91 Resp: 260967  
Ion Ratio Lower Upper  
91 100  
120 22.0 10.9 32.9





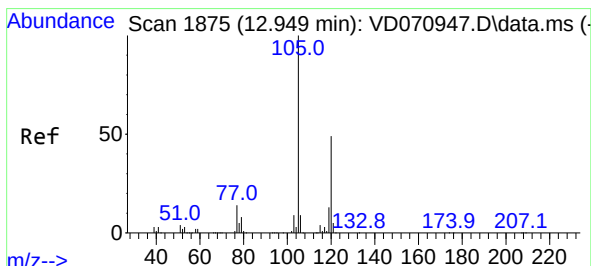
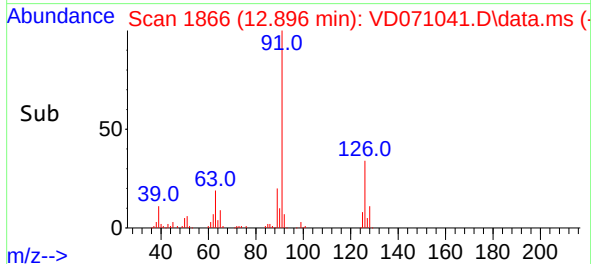
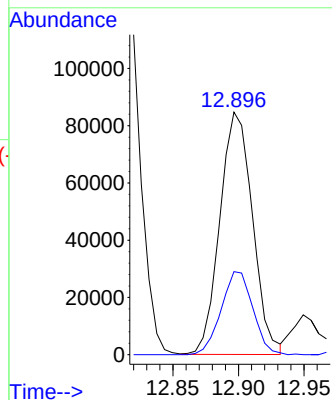
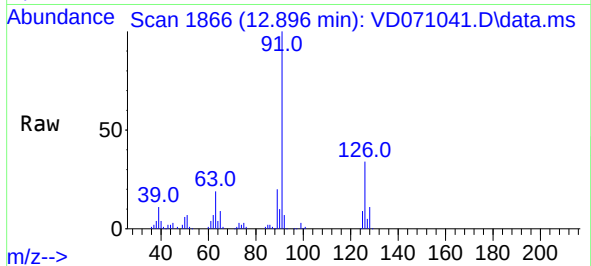
#79  
2-Chlorotoluene  
Concen: 17.442 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 91 Resp: 14671  
Ion Ratio Lower Upper  
91 100  
126 33.3 16.6 49.7

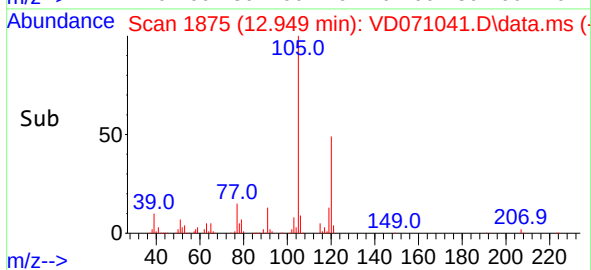
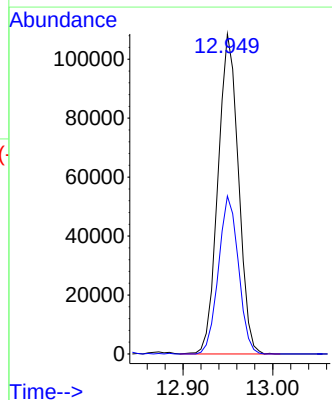
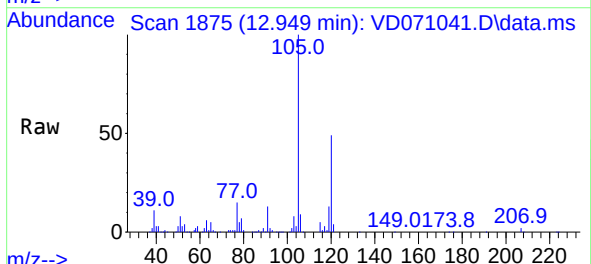
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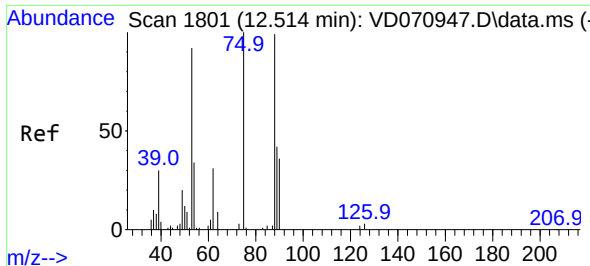
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#80  
1,3,5-Trimethylbenzene  
Concen: 17.524 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion:105 Resp: 171790  
Ion Ratio Lower Upper  
105 100  
120 48.2 24.6 73.8





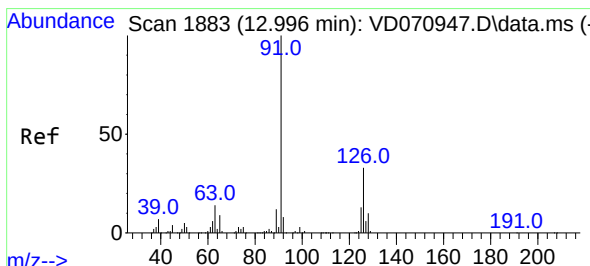
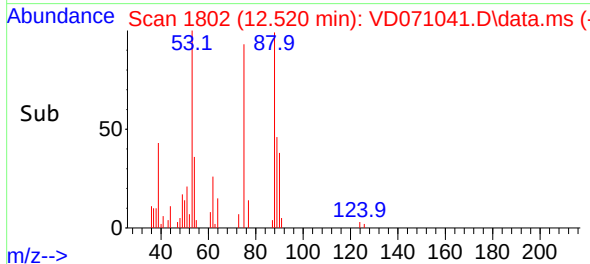
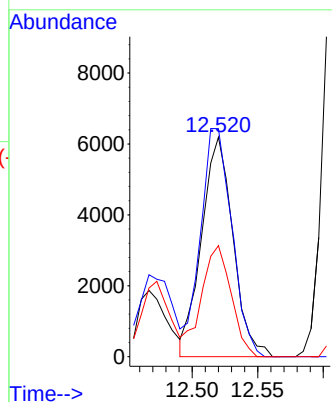
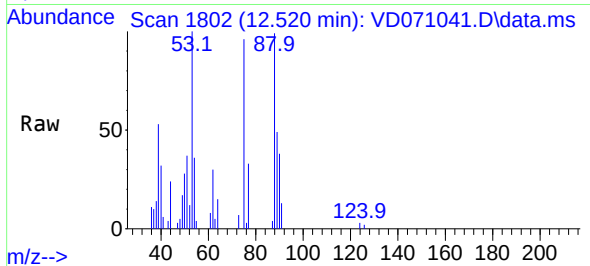
#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.498 ug/l  
RT: 12.520 min Scan# 1802  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 75 Resp: 10325  
Ion Ratio Lower Upper  
75 100  
53 103.8 62.6 94.0  
89 48.1 34.5 51.7

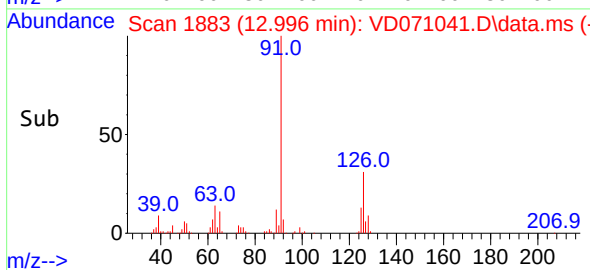
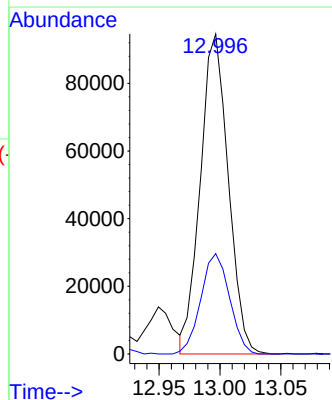
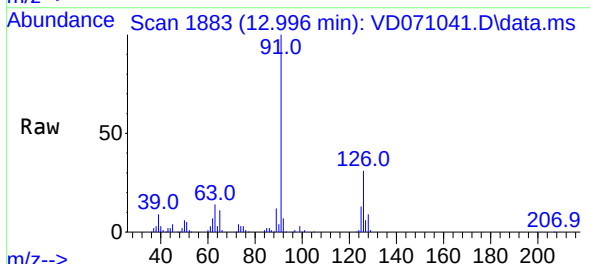
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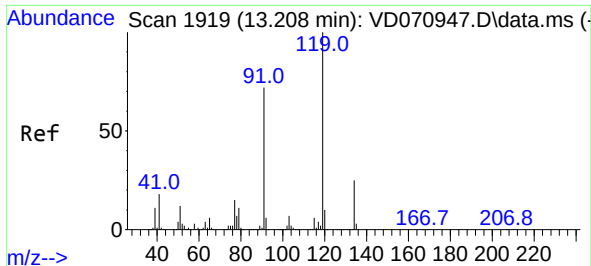
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#82  
4-Chlorotoluene  
Concen: 17.396 ug/l  
RT: 12.996 min Scan# 1883  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion: 91 Resp: 151023  
Ion Ratio Lower Upper  
91 100  
126 32.2 16.4 49.1





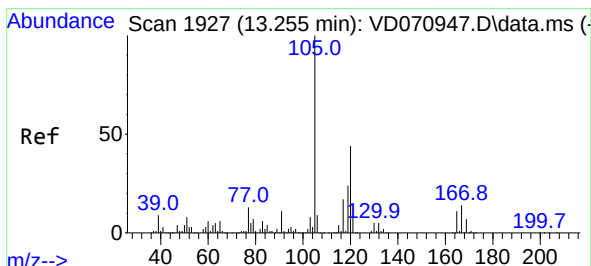
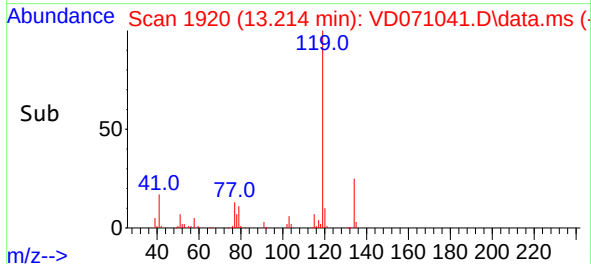
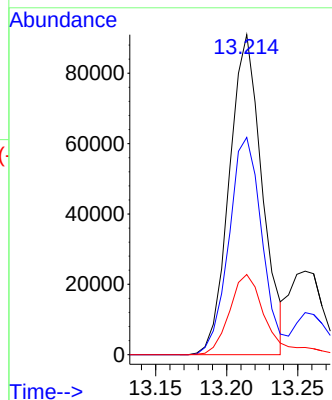
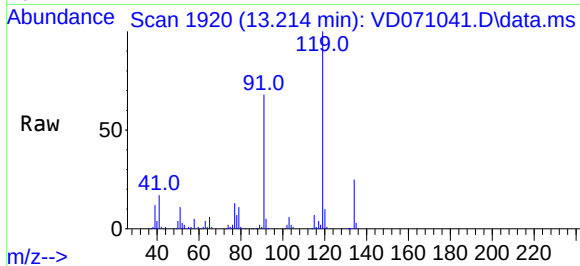
#83  
tert-Butylbenzene  
Concen: 17.302 ug/l  
RT: 13.214 min Scan# 1919  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion:119 Resp: 146111  
Ion Ratio Lower Upper  
119 100  
91 69.2 32.5 97.5  
134 27.8 13.2 39.6

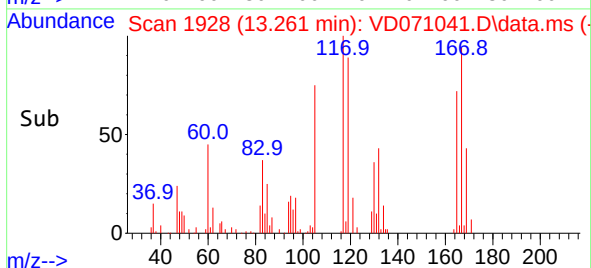
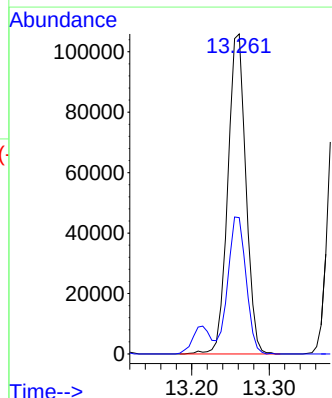
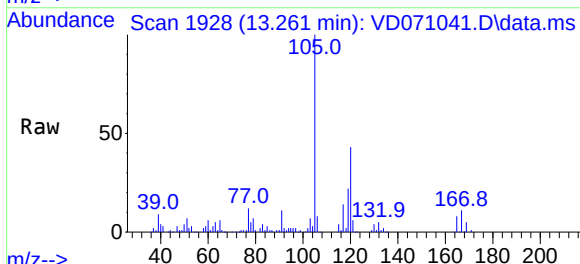
Manual Integrations  
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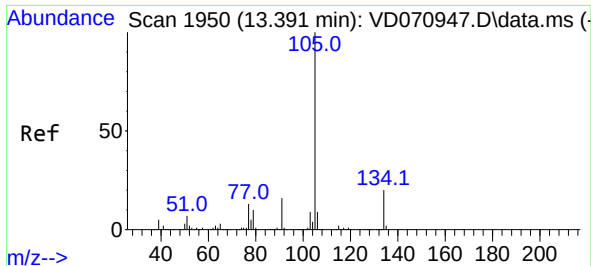
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#84  
1,2,4-Trimethylbenzene  
Concen: 17.865 ug/l  
RT: 13.261 min Scan# 1928  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion:105 Resp: 171518  
Ion Ratio Lower Upper  
105 100  
120 42.9 22.9 68.7





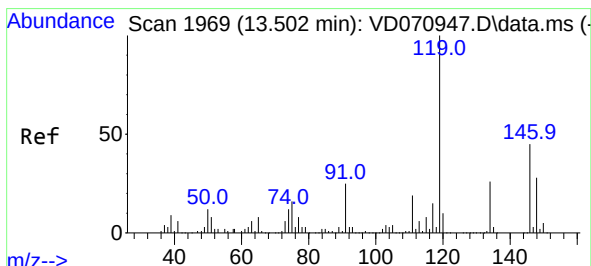
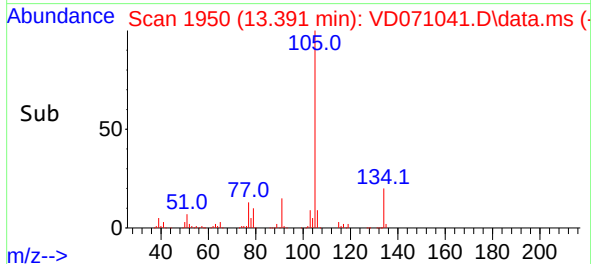
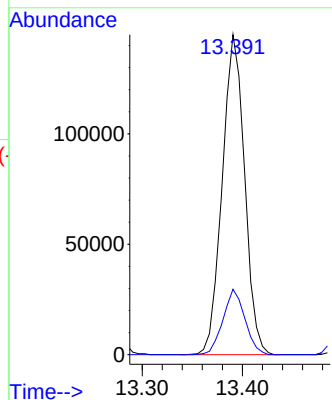
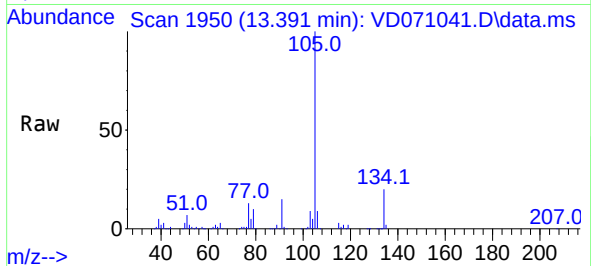
#85  
 sec-Butylbenzene  
 Concen: 17.646 ug/l  
 RT: 13.391 min Scan# 1950  
 Delta R.T. -0.000 min  
 Lab File: VD071041.D  
 Acq: 16 Nov 2021 13:24

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1116SBS01

Tgt Ion:105 Resp: 224020  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 9.7 28.9

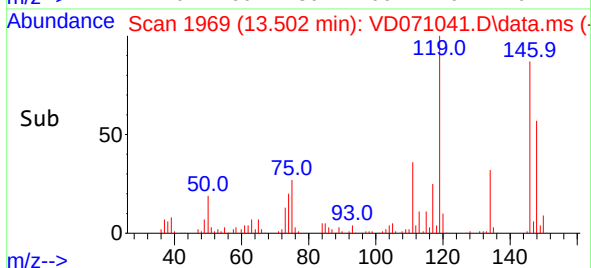
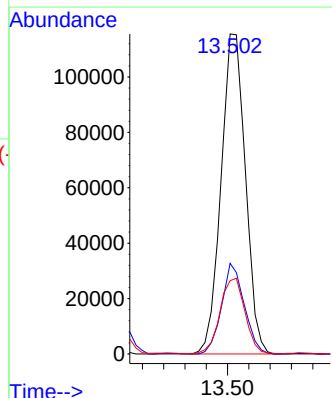
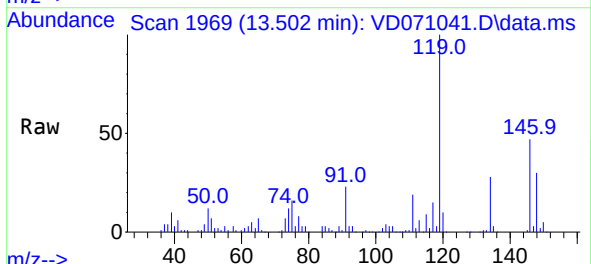
Manual Integrations  
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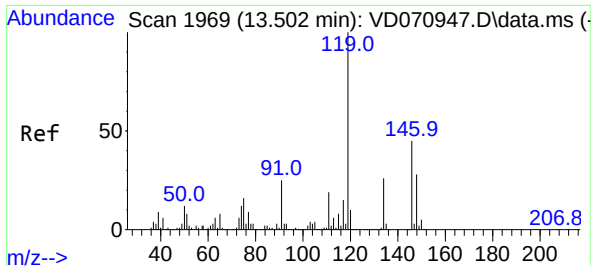
Reviewed By :Vimala Arumugam 11/17/2021  
 Supervised By :Mahesh Dadoda 11/18/2021



#86  
 p-Isopropyltoluene  
 Concen: 18.012 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. 0.000 min  
 Lab File: VD071041.D  
 Acq: 16 Nov 2021 13:24

Tgt Ion:119 Resp: 183614  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.0 38.9  
 91 24.3 11.4 34.2





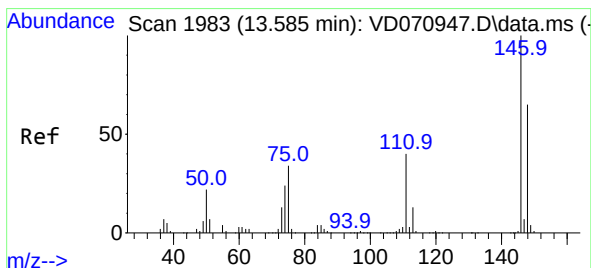
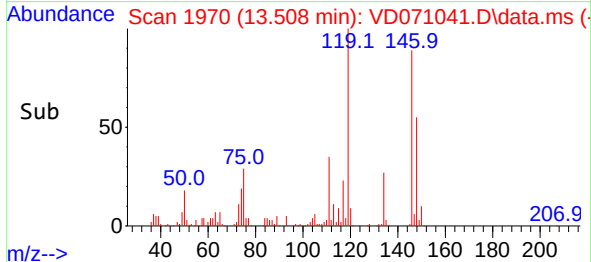
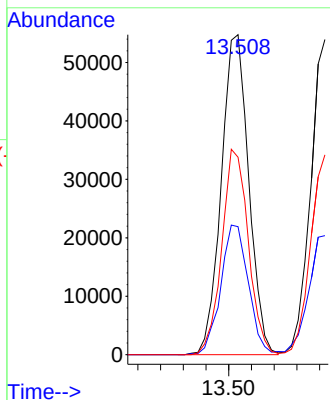
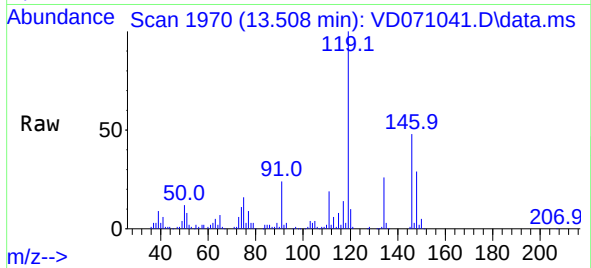
#87  
1,3-Dichlorobenzene  
Concen: 18.493 ug/l  
RT: 13.508 min Scan# 1969  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion:146 Resp: 91984  
Ion Ratio Lower Upper  
146 100  
111 41.0 19.8 59.4  
148 62.0 32.1 96.3

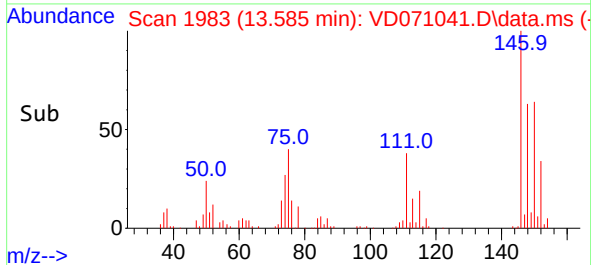
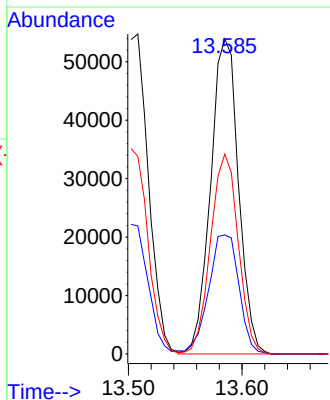
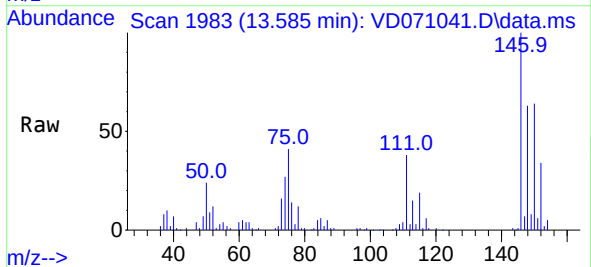
Manual Integrations  
APPROVED

Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

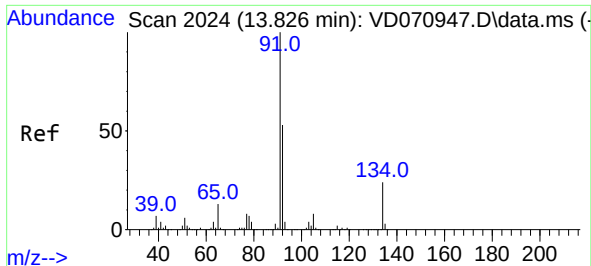


#88  
1,4-Dichlorobenzene  
Concen: 18.477 ug/l  
RT: 13.585 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion:146 Resp: 92019  
Ion Ratio Lower Upper  
146 100  
111 41.0 19.6 58.8  
148 63.0 31.5 94.5







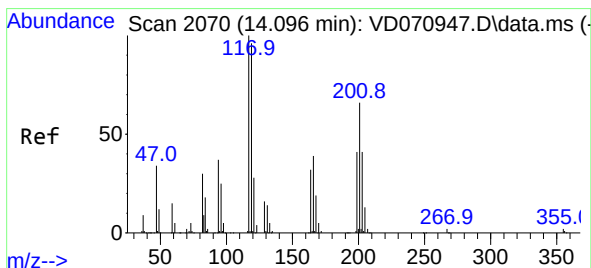
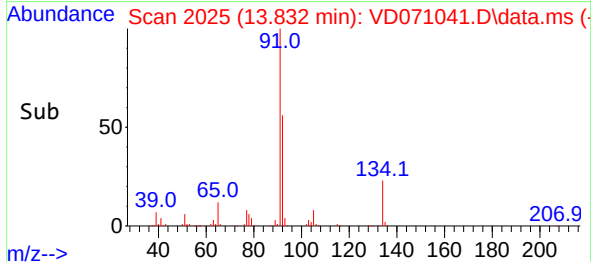
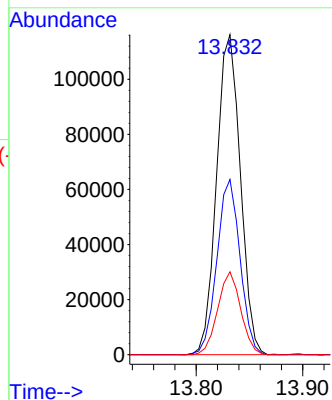
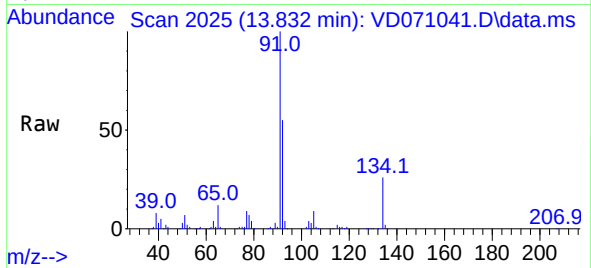
#89  
n-Butylbenzene  
Concen: 17.569 ug/l  
RT: 13.832 min Scan# 2024  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion: 91 Resp: 179992  
Ion Ratio Lower Upper  
91 100  
92 53.3 27.3 81.9  
134 25.1 12.3 36.9

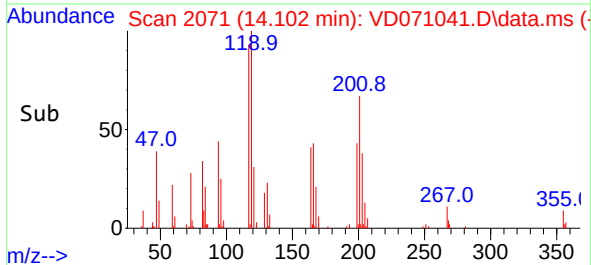
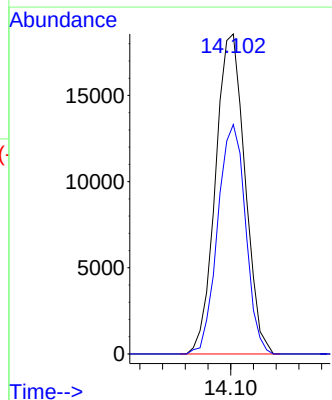
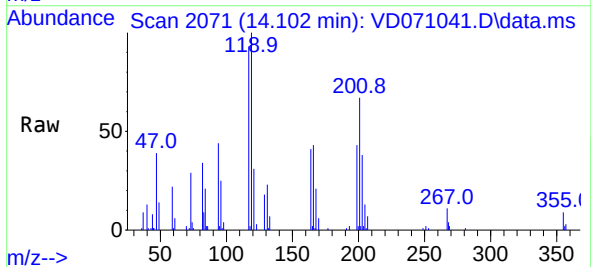
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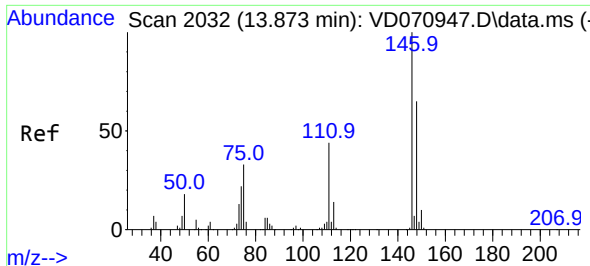
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021



#90  
Hexachloroethane  
Concen: 16.561 ug/l  
RT: 14.102 min Scan# 2071  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion:117 Resp: 33409  
Ion Ratio Lower Upper  
117 100  
201 67.8 36.0 108.1





#91

1,2-Dichlorobenzene

Concen: 18.258 ug/l

RT: 13.879 min Scan# 2032

Delta R.T. 0.006 min

Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

Instrument :

MSVOA\_D

ClientSampleId :

VD1116SBS01

Tgt Ion:146 Resp: 7868

Ion Ratio Lower Upper

146 100

111 42.6 20.8 62.2

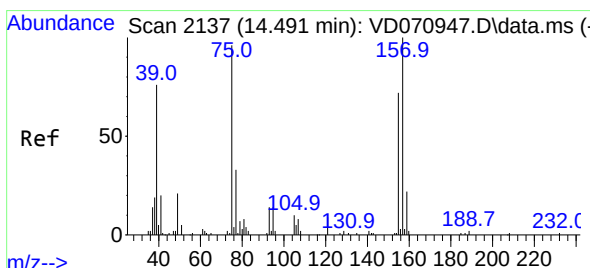
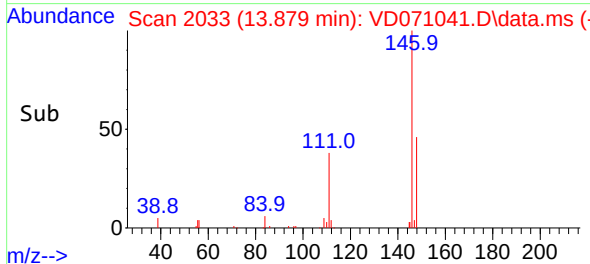
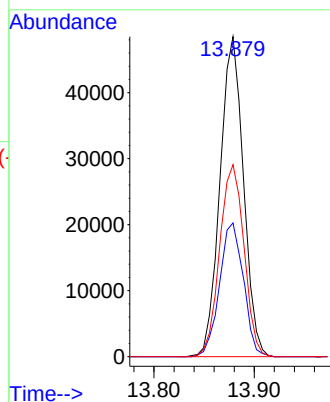
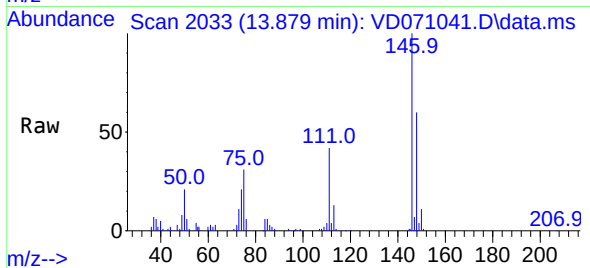
148 62.2 31.7 95.1

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#92

1,2-Dibromo-3-Chloropropane

Concen: 14.882 ug/l

RT: 14.491 min Scan# 2137

Delta R.T. -0.000 min

Lab File: VD071041.D

Acq: 16 Nov 2021 13:24

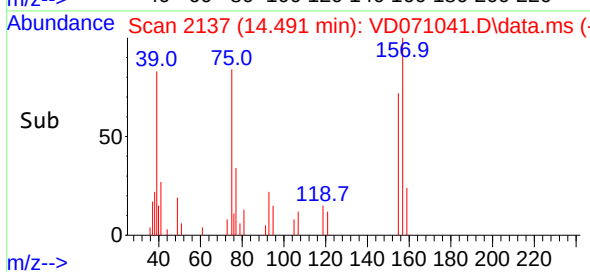
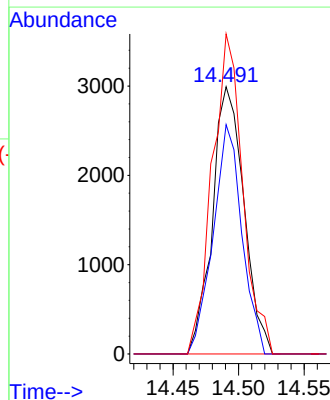
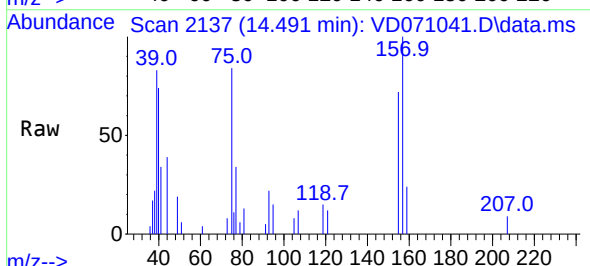
Tgt Ion: 75 Resp: 5002

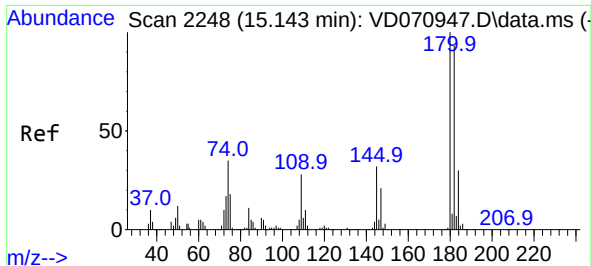
Ion Ratio Lower Upper

75 100

155 78.2 40.0 120.0

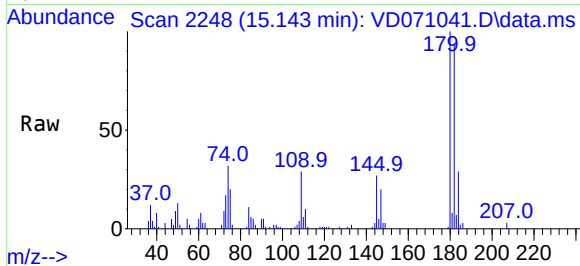
157 115.5 49.8 149.3





#93  
1,2,4-Trichlorobenzene  
Concen: 17.740 ug/l  
RT: 15.143 min Scan# 2248  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

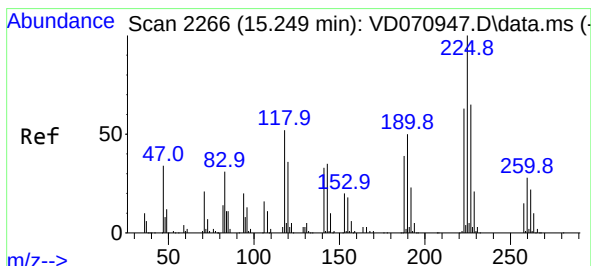
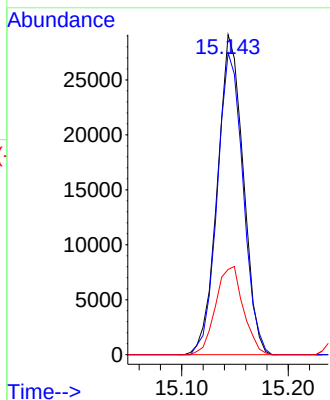
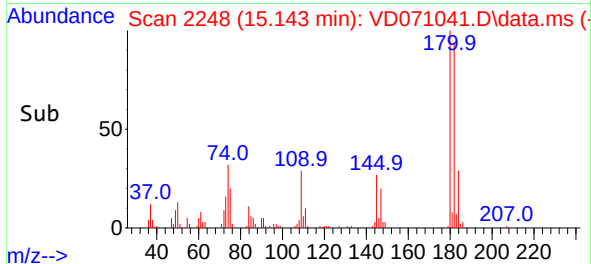
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01



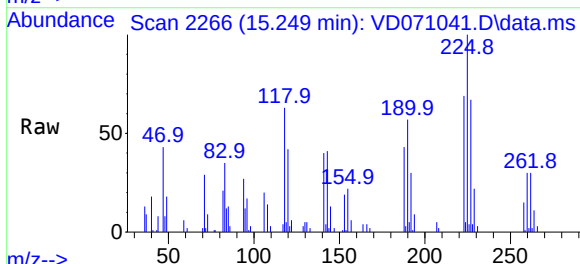
Tgt Ion:180 Resp: 48918  
Ion Ratio Lower Upper  
180 100  
182 94.4 48.2 144.6  
145 29.5 15.4 46.2

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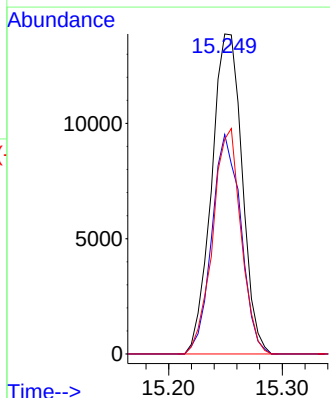
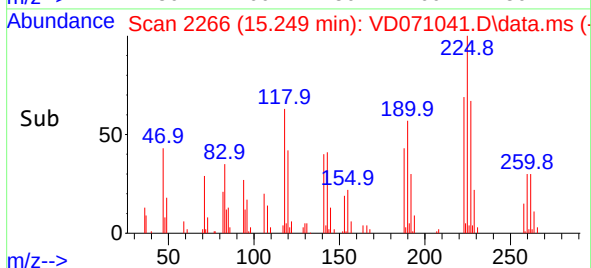
Reviewed By :Vimala Arumugam 11/17/2021  
Supervised By :Mahesh Dadoda 11/18/2021

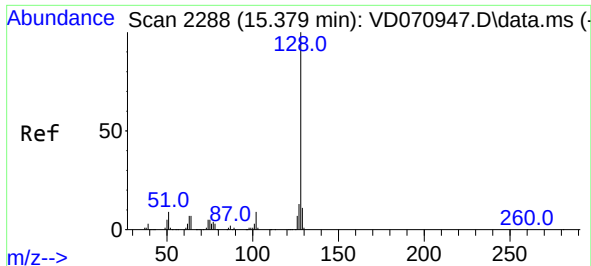


#94  
Hexachlorobutadiene  
Concen: 18.640 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. 0.000 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24



Tgt Ion:225 Resp: 25923  
Ion Ratio Lower Upper  
225 100  
223 65.1 31.8 95.3  
227 65.2 31.6 94.8





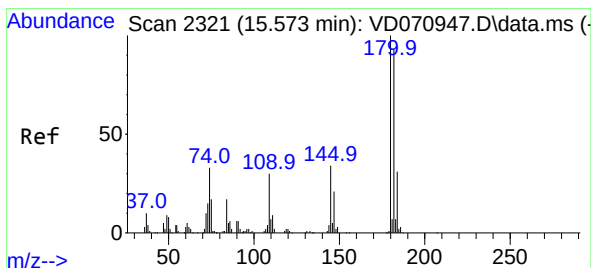
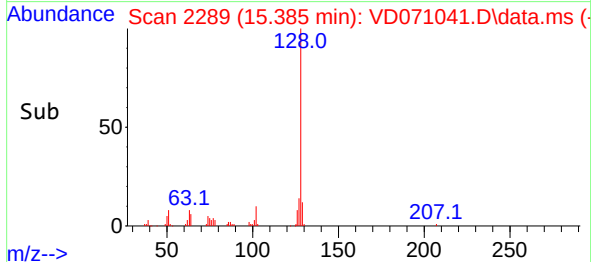
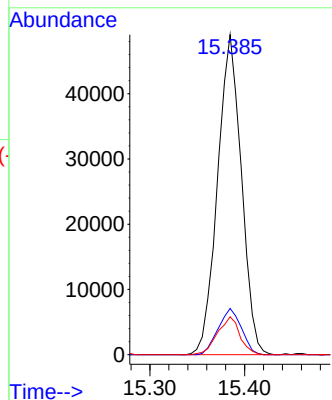
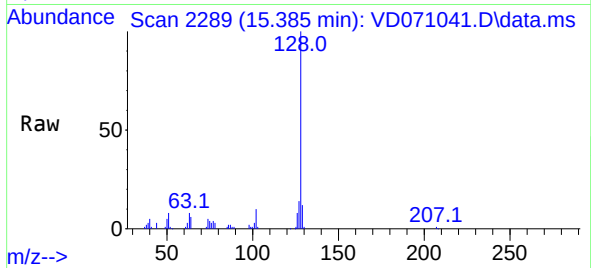
#95  
Naphthalene  
Concen: 16.288 ug/l  
RT: 15.385 min Scan# 211  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1116SBS01

Tgt Ion:128 Resp: 85760  
Ion Ratio Lower Upper  
128 100  
127 14.1 10.7 16.1  
129 11.1 8.7 13.1

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Supervised By :Mahesh Dadoda 11/18/2021



#96  
1,2,3-Trichlorobenzene  
Concen: 18.023 ug/l  
RT: 15.579 min Scan# 2322  
Delta R.T. 0.006 min  
Lab File: VD071041.D  
Acq: 16 Nov 2021 13:24

Tgt Ion:180 Resp: 41788  
Ion Ratio Lower Upper  
180 100  
182 94.3 46.7 140.1  
145 35.1 15.9 47.6

