

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD091222\  
 Data File : VD074253.D  
 Acq On : 12 Sep 2022 13:23  
 Operator : VA/SY  
 Sample : VD0912SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0912SBS01

Quant Time: Sep 13 04:41:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D090922S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 10 04:45:19 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/13/2022  
 Supervised By :Mahesh Dadoda 09/13/2022

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.869          | 168  | 114595              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.769          | 114  | 189767              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.569         | 117  | 174040              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.504         | 152  | 83234               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.222          | 65   | 59172               | 50.647  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 101.300% |         |        |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 62518               | 49.175  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 98.340%  |         |        |          |
| 50) Toluene-d8               | 10.263         | 98   | 244512              | 52.563  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 105.120% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.563         | 95   | 77649               | 47.441  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 94.880%  |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.928          | 85   | 23770               | 24.991  | ug/l   | 90       |
| 3) Chloromethane             | 2.140          | 50   | 20024               | 23.375  | ug/l   | 96       |
| 4) Vinyl Chloride            | 2.276          | 62   | 16782               | 22.997  | ug/l   | 91       |
| 5) Bromomethane              | 2.664          | 94   | 10234               | 26.631  | ug/l   | 98       |
| 6) Chloroethane              | 2.823          | 64   | 10263               | 23.617  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.158          | 101  | 43512               | 21.431  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.587          | 74   | 14022               | 21.406  | ug/l   | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 3.952          | 101  | 28815               | 22.058  | ug/l   | 99       |
| 10) Methyl Iodide            | 4.158          | 142  | 30902               | 19.850  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 5.064          | 59   | 9470                | 99.386  | ug/l # | 82       |
| 12) 1,1-Dichloroethene       | 3.922          | 96   | 28274               | 22.422  | ug/l   | 99       |
| 13) Acrolein                 | 3.793          | 56   | 10027               | 99.002  | ug/l   | 100      |
| 14) Allyl chloride           | 4.558          | 41   | 41807               | 21.362  | ug/l   | 100      |
| 15) Acrylonitrile            | 5.258          | 53   | 32620               | 106.807 | ug/l   | 99       |
| 16) Acetone                  | 4.022          | 43   | 26453               | 109.694 | ug/l   | 95       |
| 17) Carbon Disulfide         | 4.258          | 76   | 83285               | 22.895  | ug/l   | 98       |
| 18) Methyl Acetate           | 4.564          | 43   | 18223               | 22.587  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.311          | 73   | 64433               | 21.093  | ug/l   | 93       |
| 20) Methylene Chloride       | 4.793          | 84   | 40532               | 24.502  | ug/l   | 90       |
| 21) trans-1,2-Dichloroethene | 5.311          | 96   | 30372               | 21.350  | ug/l   | 88       |
| 22) Diisopropyl ether        | 6.216          | 45   | 87850               | 21.153  | ug/l   | 93       |
| 23) Vinyl Acetate            | 6.152          | 43   | 199394m             | 101.673 | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.105          | 63   | 54992               | 21.435  | ug/l   | 97       |
| 25) 2-Butanone               | 7.081          | 43   | 41796               | 103.918 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 7.075          | 77   | 44756               | 19.968  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.075          | 96   | 34537               | 21.248  | ug/l   | 96       |
| 28) Bromochloromethane       | 7.422          | 49   | 13478               | 17.106  | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.440          | 42   | 26440               | 106.631 | ug/l   | 98       |
| 30) Chloroform               | 7.593          | 83   | 55654               | 21.856  | ug/l   | 87       |
| 31) Cyclohexane              | 7.869          | 56   | 52507               | 21.747  | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 7.787          | 97   | 48337               | 21.635  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.999          | 75   | 43902               | 21.374  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.164          | 43   | 19411               | 21.793  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.987          | 117  | 40019               | 21.535  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.269          | 83   | 54004               | 21.240  | ug/l   | 97       |
| 40) Benzene                  | 8.246          | 78   | 121205              | 21.323  | ug/l   | 99       |

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VD0912SBS01

Manual Integrations  
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Reviewed By :Krupa Patel 09/13/2022  
 Supervised By :Mahesh Dadoda 09/13/2022

Quant Time: Sep 13 04:41:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D090922S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 10 04:45:19 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.393  | 41   | 9721     | 19.594  | ug/l # | 84       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 32722    | 21.783  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.352  | 43   | 34829    | 20.244  | ug/l   | 98       |
| 44) Trichloroethene           | 9.022  | 130  | 34015    | 21.558  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.299  | 63   | 30642    | 20.741  | ug/l   | 97       |
| 46) Dibromomethane            | 9.393  | 93   | 16093    | 20.981  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.581  | 83   | 40782    | 21.133  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.375  | 41   | 17385    | 21.394  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 4009     | 441.364 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.152 | 43   | 91885    | 105.667 | ug/l   | 99       |
| 52) Toluene                   | 10.328 | 92   | 78450    | 21.517  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.546 | 75   | 36607    | 20.124  | ug/l   | 92       |
| 54) cis-1,3-Dichloropropene   | 10.010 | 75   | 46751    | 20.860  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 10.722 | 97   | 22978    | 21.671  | ug/l   | 94       |
| 56) Ethyl methacrylate        | 10.593 | 69   | 30193    | 21.432  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 39514    | 21.116  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.863  | 63   | 30612    | 112.490 | ug/l   | 98       |
| 59) 2-Hexanone                | 10.910 | 43   | 63787    | 108.023 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.069 | 129  | 27575    | 21.356  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 21990    | 21.790  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.799 | 164  | 27608    | 20.747  | ug/l   | 86       |
| 65) Chlorobenzene             | 11.599 | 112  | 81620    | 20.861  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.669 | 131  | 28522    | 20.354  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.675 | 91   | 150387   | 20.577  | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.787 | 106  | 115150   | 41.513  | ug/l   | 98       |
| 69) o-Xylene                  | 12.110 | 106  | 54289    | 20.709  | ug/l   | 97       |
| 70) Styrene                   | 12.122 | 104  | 91935    | 21.027  | ug/l   | 99       |
| 71) Bromoform                 | 12.287 | 173  | 16825    | 21.567  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.410 | 105  | 145590   | 20.674  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.222 | 43   | 34197    | 20.621  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.663 | 83   | 26601    | 20.745  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.710 | 75   | 17103m   | 20.044  | ug/l   |          |
| 77) Bromobenzene              | 12.687 | 156  | 32761    | 21.199  | ug/l   | 98       |
| 78) n-propylbenzene           | 12.751 | 91   | 178823   | 20.708  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.834 | 91   | 99161    | 21.228  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.893 | 105  | 122190   | 20.943  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.457 | 75   | 6805     | 19.663  | ug/l # | 100      |
| 82) 4-Chlorotoluene           | 12.934 | 91   | 99463    | 20.914  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.151 | 119  | 101970   | 19.968  | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 13.198 | 105  | 119904   | 21.169  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.328 | 105  | 159123   | 20.570  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.446 | 119  | 134098   | 21.223  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.446 | 146  | 66320    | 21.042  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.522 | 146  | 65336    | 21.080  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.769 | 91   | 130213   | 21.089  | ug/l   | 100      |
| 90) Hexachloroethane          | 14.040 | 117  | 25232    | 21.829  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.816 | 146  | 57048    | 20.813  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.428 | 75   | 3733     | 20.718  | ug/l   | 92       |
| 93) 1,2,4-Trichlorobenzene    | 15.081 | 180  | 39175    | 20.676  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.181 | 225  | 23056    | 21.295  | ug/l   | 95       |
| 95) Naphthalene               | 15.310 | 128  | 72537    | 20.489  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.504 | 180  | 33534    | 20.617  | ug/l   | 99       |

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Sample : VD0912SBS01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

Quant Time: Sep 13 04:41:14 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D090922S.M  
Quant Title : SW846 8260  
QLast Update : Sat Sep 10 04:45:19 2022  
Response via : Initial Calibration

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

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

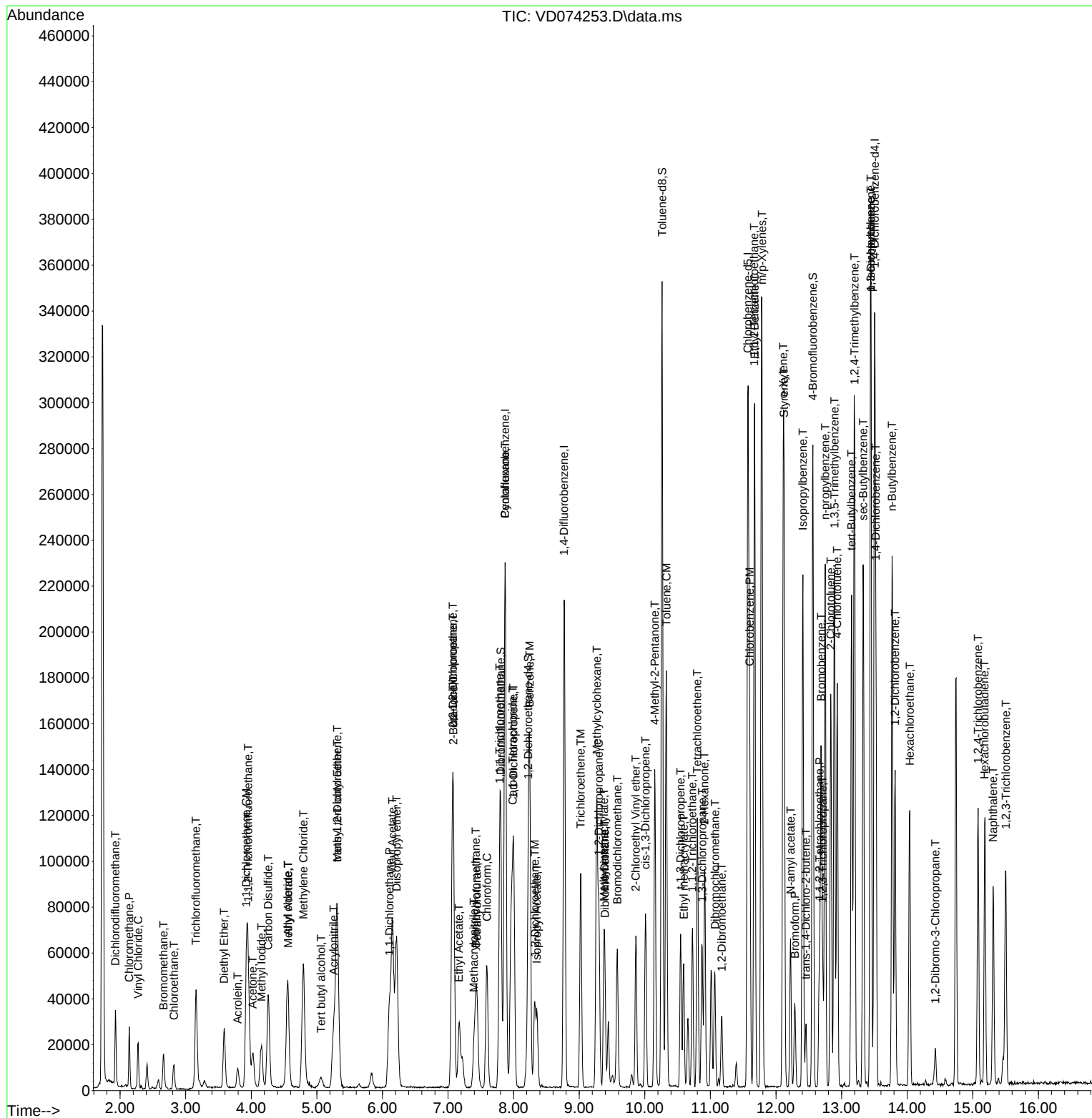
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 Data File : VD074253.D  
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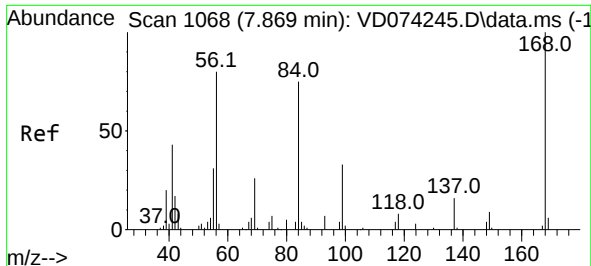
Instrument :  
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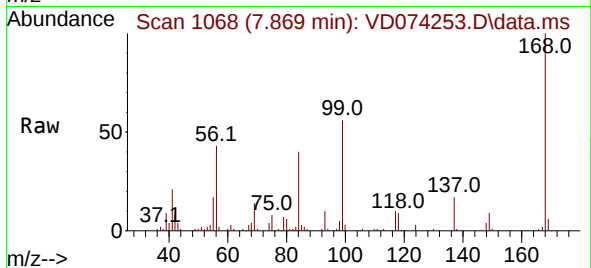
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.869 min Scan# 1068  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

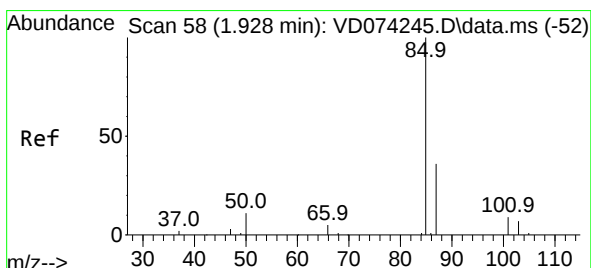
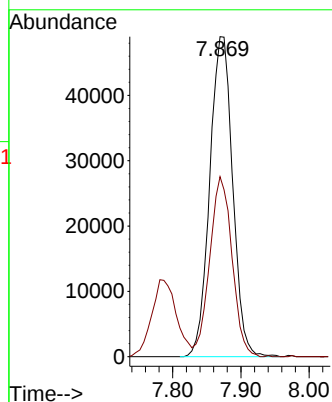
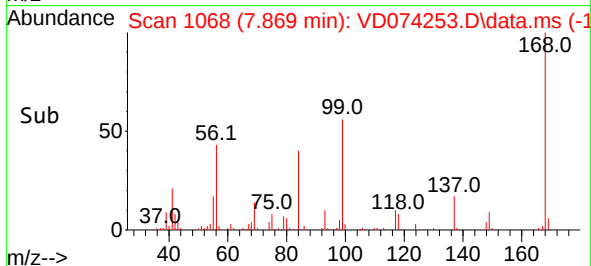
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



Tgt Ion:168 Resp: 11459  
Ion Ratio Lower Upper  
168 100  
99 56.3 43.0 64.6

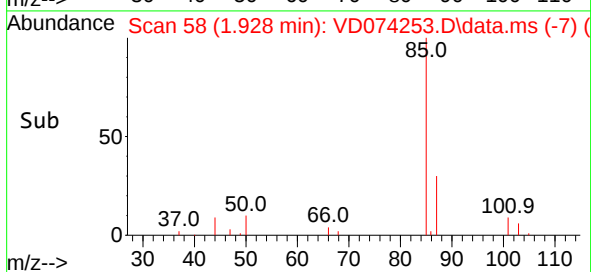
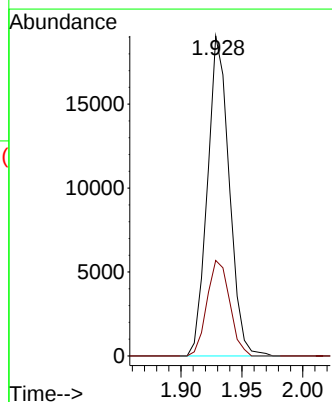
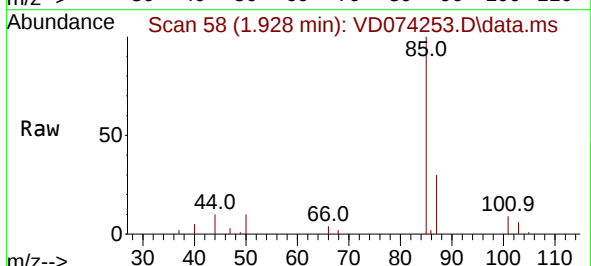
Manual Integrations  
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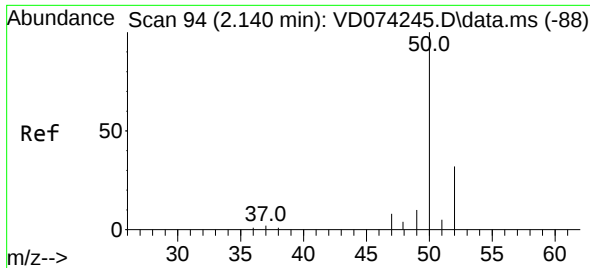
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#2  
Dichlorodifluoromethane  
Concen: 24.991 ug/l  
RT: 1.928 min Scan# 58  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

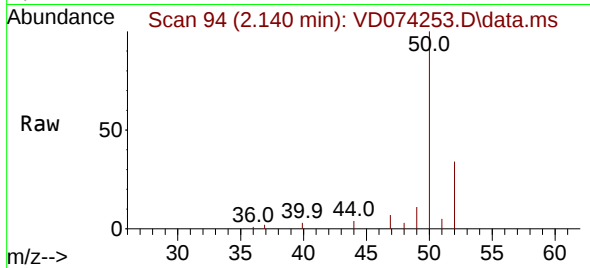
Tgt Ion: 85 Resp: 23770  
Ion Ratio Lower Upper  
85 100  
87 29.8 17.9 53.7





#3  
Chloromethane  
Concen: 23.375 ug/l  
RT: 2.140 min Scan# 94  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

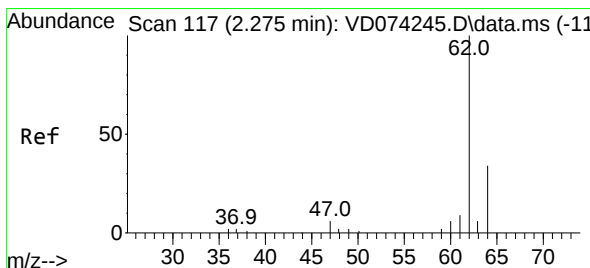
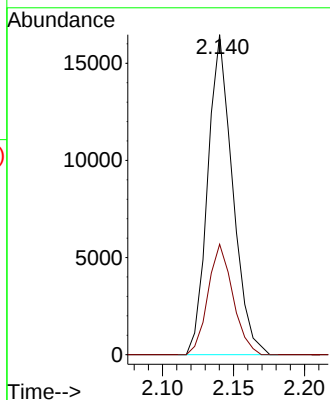
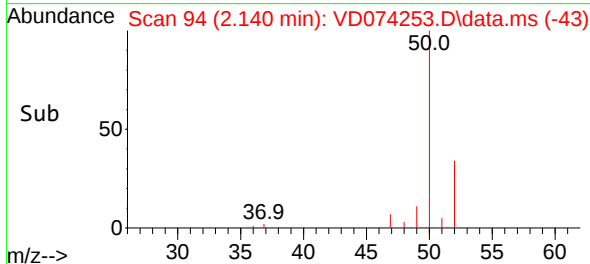
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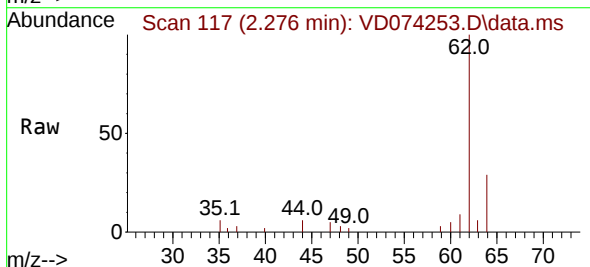
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Ion Ratio Lower Upper  
50 100  
52 34.5 25.8 38.8

Manual Integrations  
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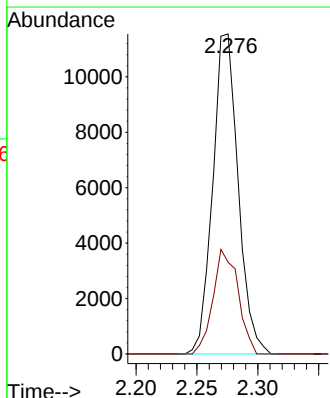
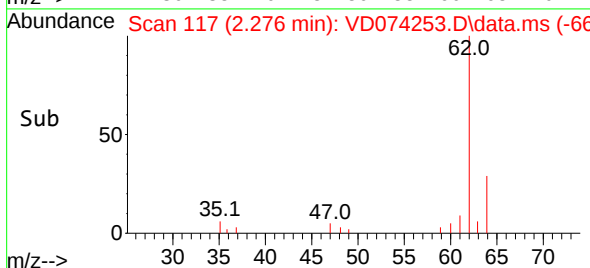
Reviewed By :Krupa Patel 09/13/2022  
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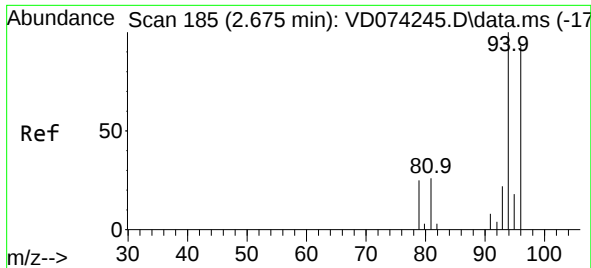


#4  
Vinyl Chloride  
Concen: 22.997 ug/l  
RT: 2.276 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



Tgt Ion: 62 Resp: 16782  
Ion Ratio Lower Upper  
62 100  
64 28.7 27.0 40.4





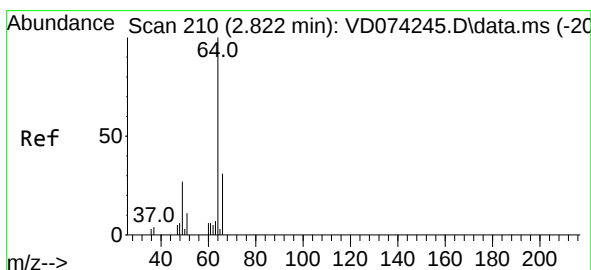
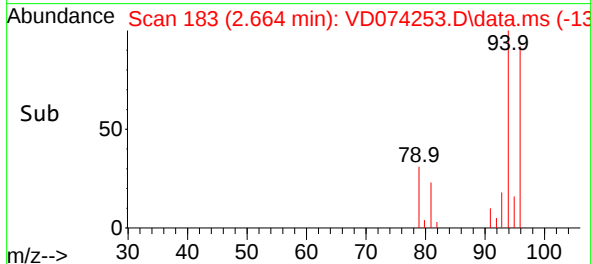
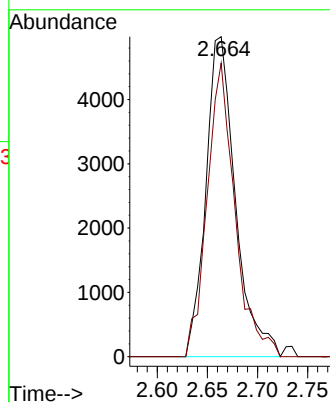
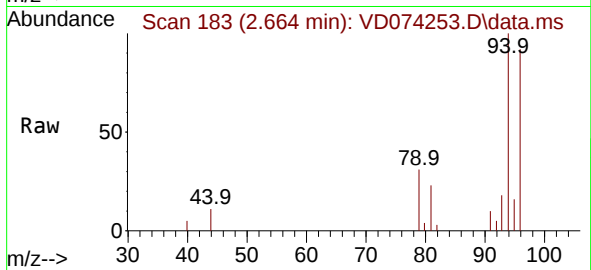
#5  
Bromomethane  
Concen: 26.631 ug/l  
RT: 2.664 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion: 94 Resp: 10234  
Ion Ratio Lower Upper  
94 100  
96 91.8 74.6 112.0

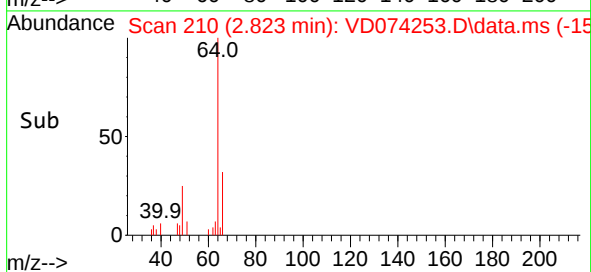
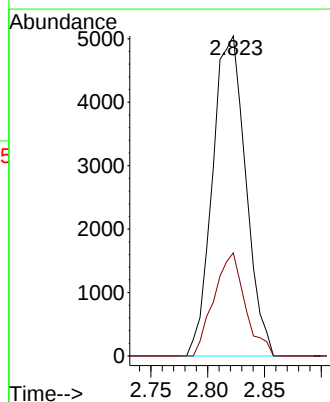
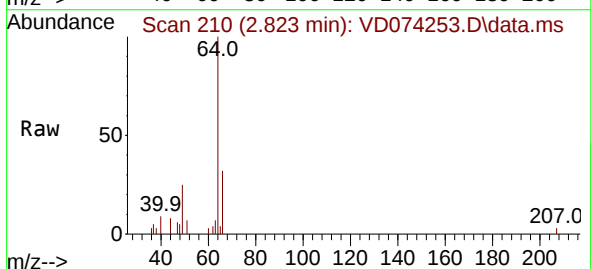
Manual Integrations  
APPROVED

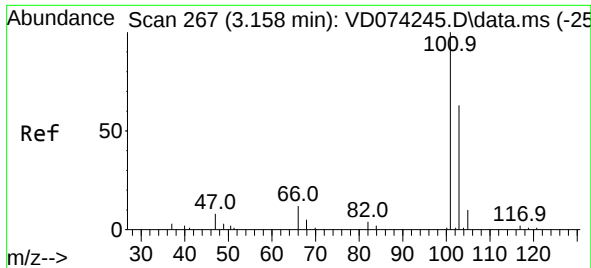
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#6  
Chloroethane  
Concen: 23.617 ug/l  
RT: 2.823 min Scan# 210  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

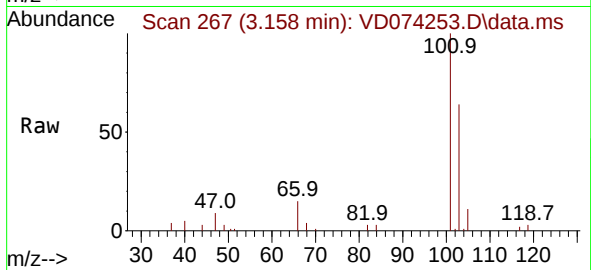
Tgt Ion: 64 Resp: 10263  
Ion Ratio Lower Upper  
64 100  
66 32.2 24.6 36.8





#7  
Trichlorofluoromethane  
Concen: 21.431 ug/l  
RT: 3.158 min Scan# 267  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

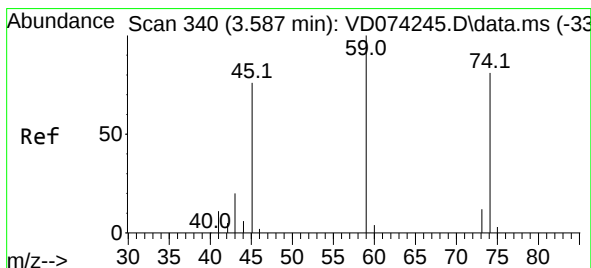
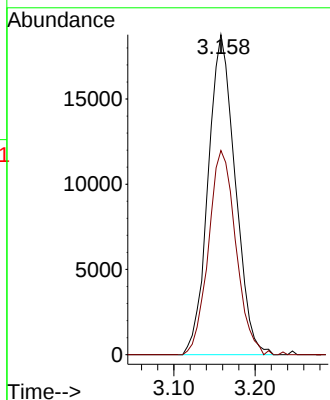
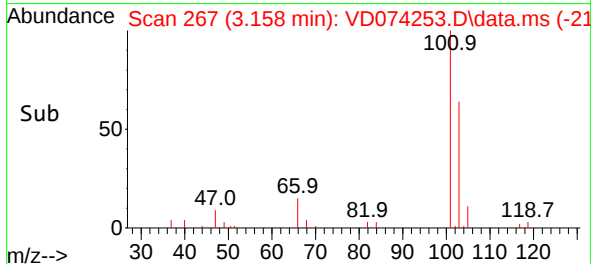
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



Tgt Ion:101 Resp: 43512  
Ion Ratio Lower Upper  
101 100  
103 63.8 50.6 76.0

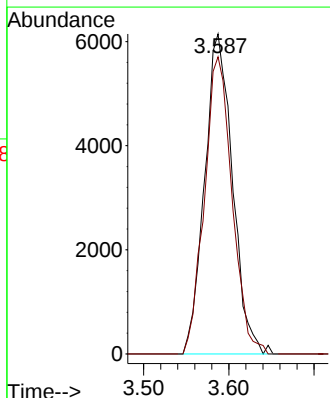
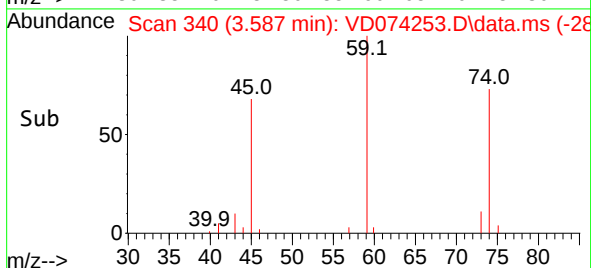
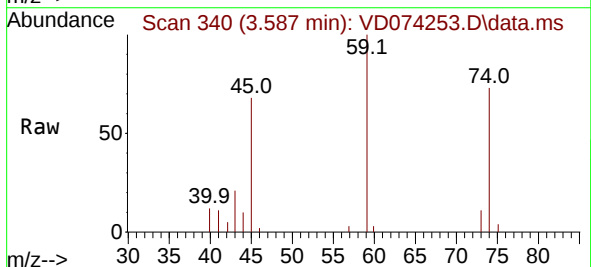
Manual Integrations  
APPROVED

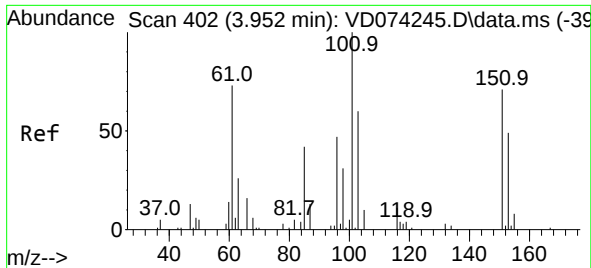
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#8  
Diethyl Ether  
Concen: 21.406 ug/l  
RT: 3.587 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Tgt Ion: 74 Resp: 14022  
Ion Ratio Lower Upper  
74 100  
45 91.9 47.9 143.6





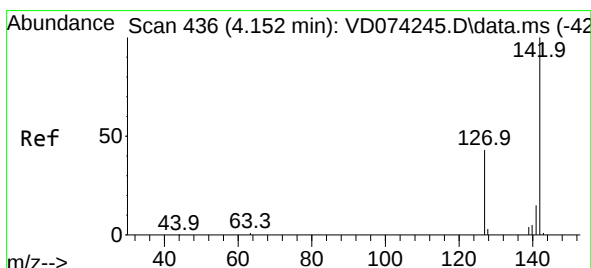
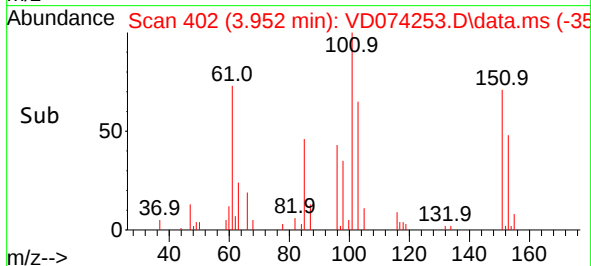
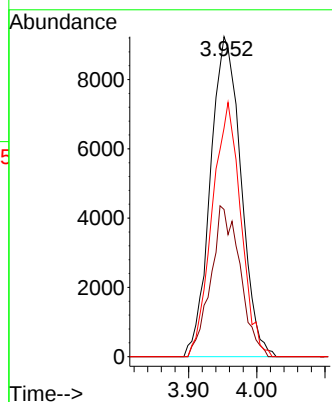
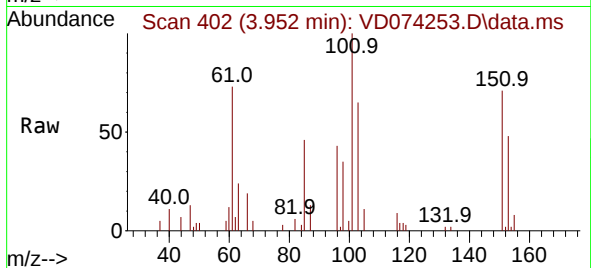
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.058 ug/l  
RT: 3.952 min Scan# 402  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion:101 Resp: 2881  
Ion Ratio Lower Upper  
101 100  
85 45.1 35.0 52.4  
151 74.6 59.7 89.5

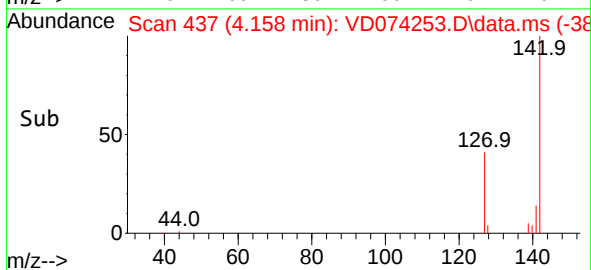
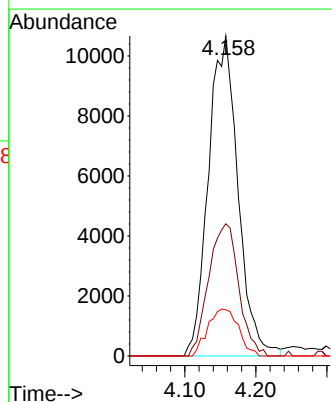
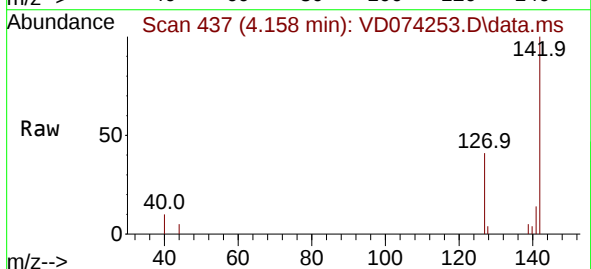
Manual Integrations  
APPROVED

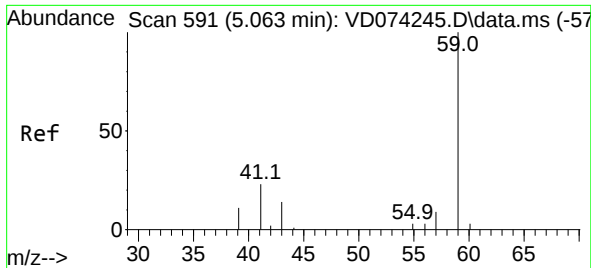
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#10  
Methyl Iodide  
Concen: 19.850 ug/l  
RT: 4.158 min Scan# 437  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

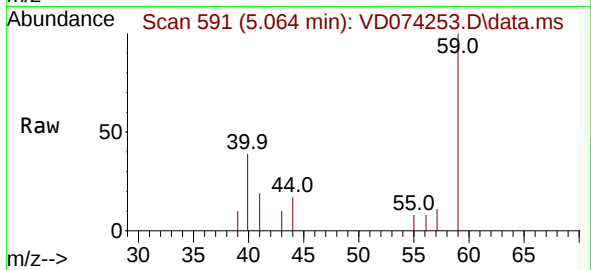
Tgt Ion:142 Resp: 30902  
Ion Ratio Lower Upper  
142 100  
127 41.9 34.6 51.8  
141 15.1 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 99.386 ug/l  
RT: 5.064 min Scan# 591  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

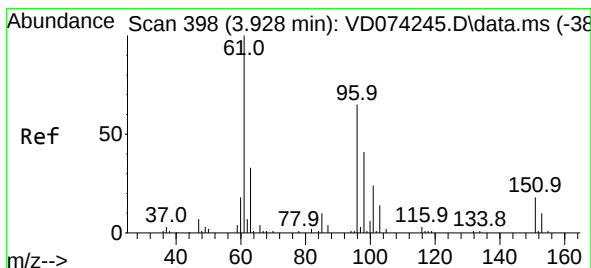
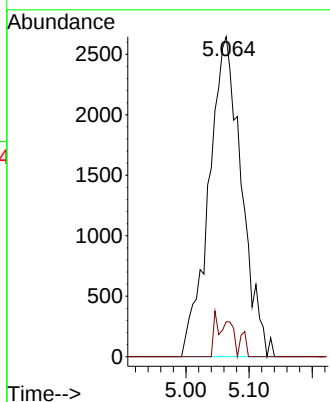
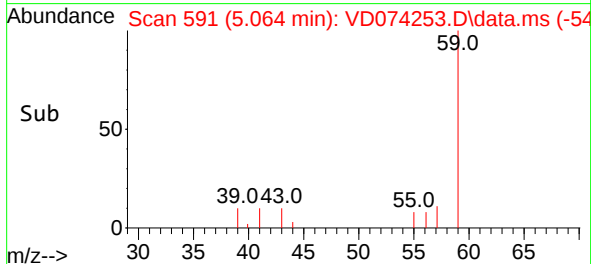
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



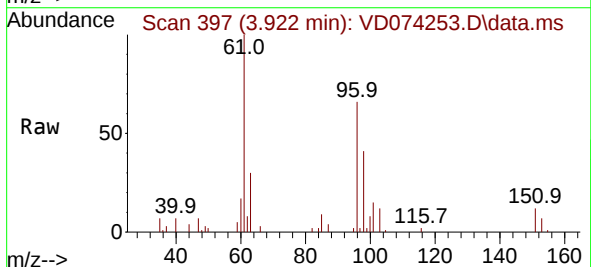
Tgt Ion: 59 Resp: 9470  
Ion Ratio Lower Upper  
59 100  
57 3.0 7.7 11.5

Manual Integrations  
APPROVED

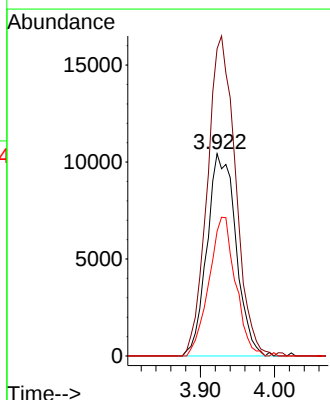
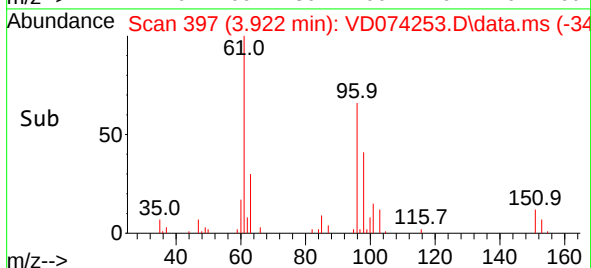
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

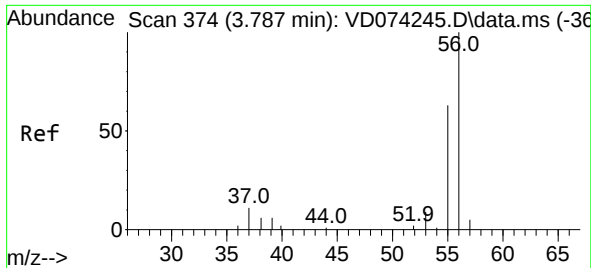


#12  
1,1-Dichloroethene  
Concen: 22.422 ug/l  
RT: 3.922 min Scan# 397  
Delta R.T. -0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



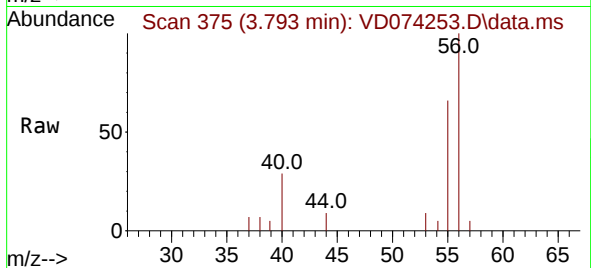
Tgt Ion: 96 Resp: 28274  
Ion Ratio Lower Upper  
96 100  
61 151.9 122.3 183.5  
98 61.6 50.7 76.1





#13  
Acrolein  
Concen: 99.002 ug/l  
RT: 3.793 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

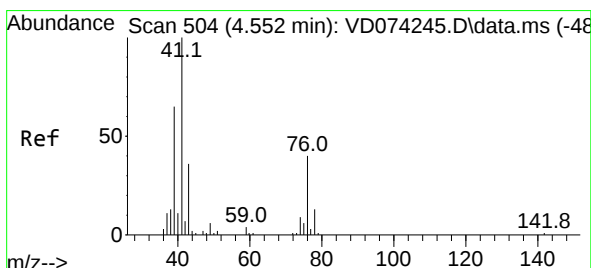
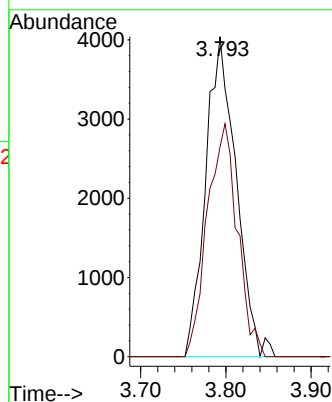
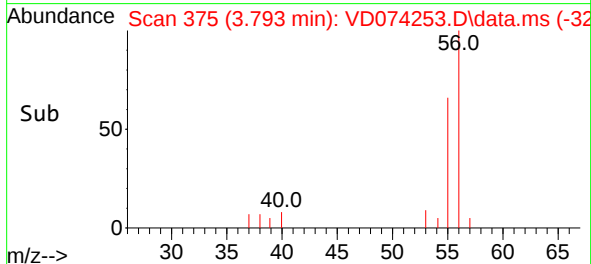
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



Tgt Ion: 56 Resp: 1002  
Ion Ratio Lower Upper  
56 100  
55 71.9 57.4 86.2

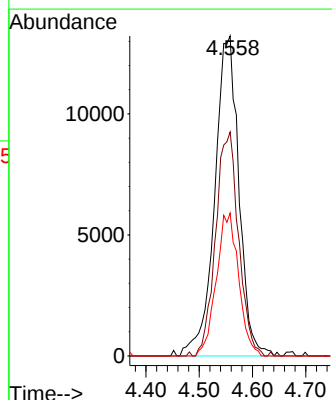
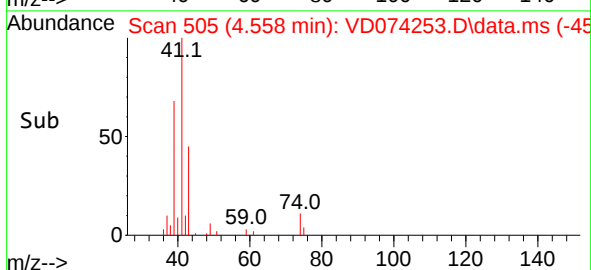
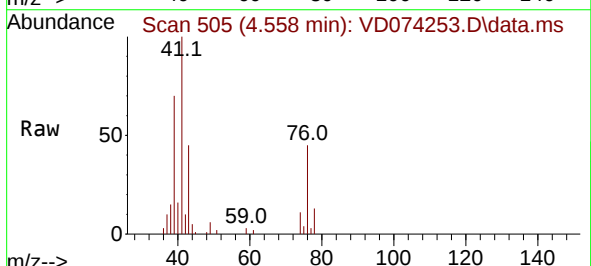
Manual Integrations  
APPROVED

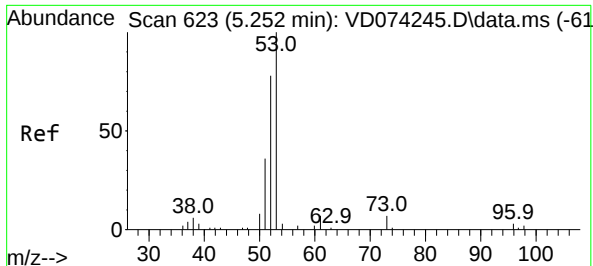
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#14  
Allyl chloride  
Concen: 21.362 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Tgt Ion: 41 Resp: 41807  
Ion Ratio Lower Upper  
41 100  
39 66.1 52.8 79.2  
76 41.1 32.9 49.3





#15

Acrylonitrile

Concen: 106.807 ug/l

RT: 5.258 min Scan# 61

Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

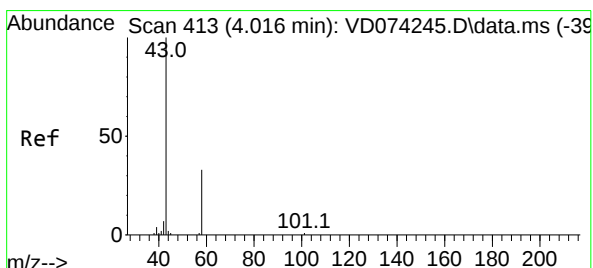
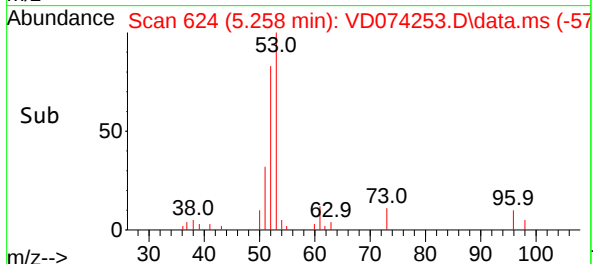
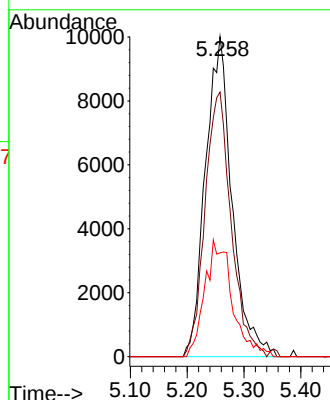
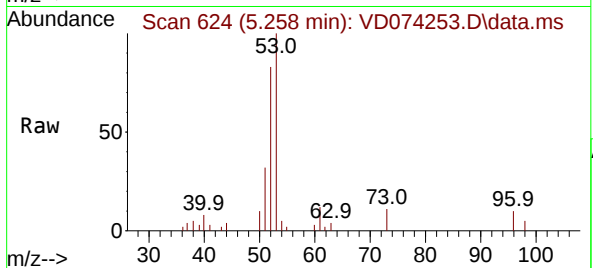
|             |             |
|-------------|-------------|
| Tgt Ion: 53 | Resp: 32620 |
| Ion Ratio   | Lower Upper |
| 53 100      |             |
| 52 81.1     | 65.3 97.9   |
| 51 37.7     | 29.0 43.6   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#16

Acetone

Concen: 109.694 ug/l

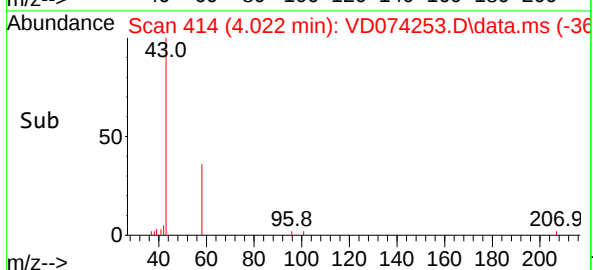
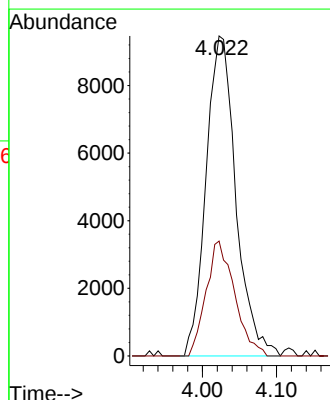
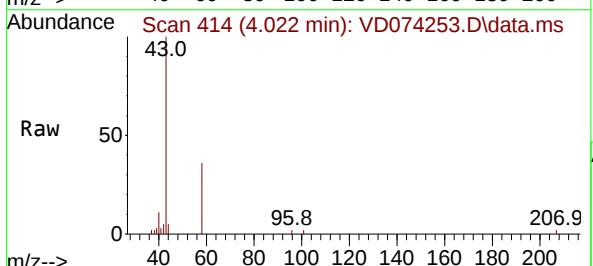
RT: 4.022 min Scan# 414

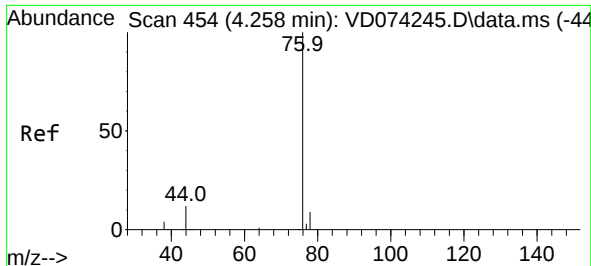
Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 26453 |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 58 35.9     | 26.4 39.6   |





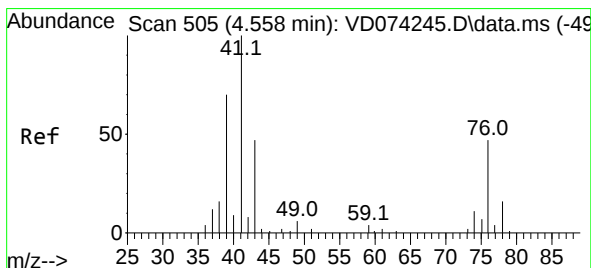
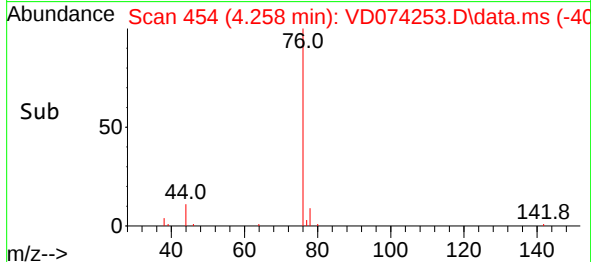
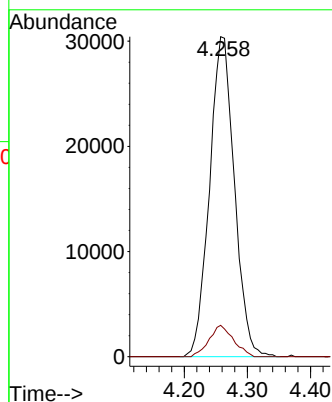
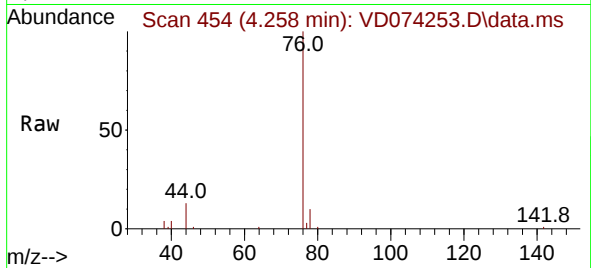
#17  
Carbon Disulfide  
Concen: 22.895 ug/l  
RT: 4.258 min Scan# 454  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion: 76 Resp: 8328  
Ion Ratio Lower Upper  
76 100  
78 9.8 7.2 10.8

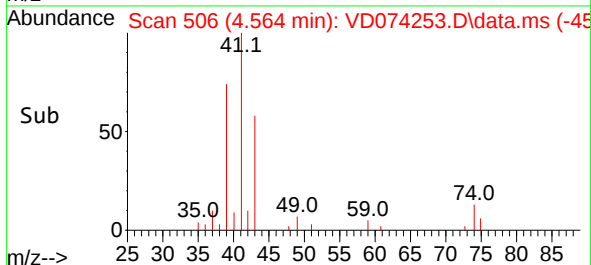
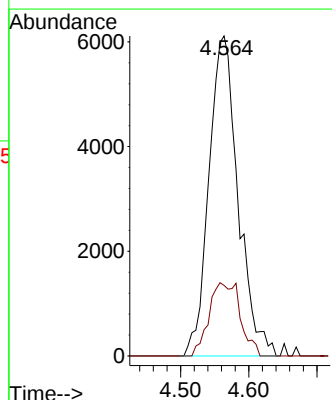
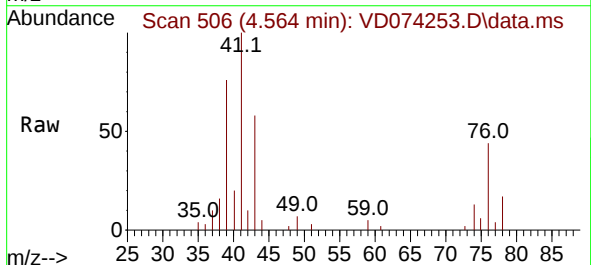
Manual Integrations  
APPROVED

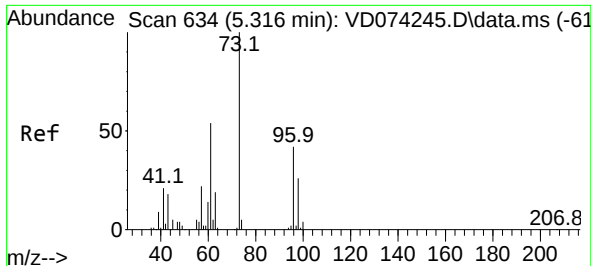
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#18  
Methyl Acetate  
Concen: 22.587 ug/l  
RT: 4.564 min Scan# 506  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

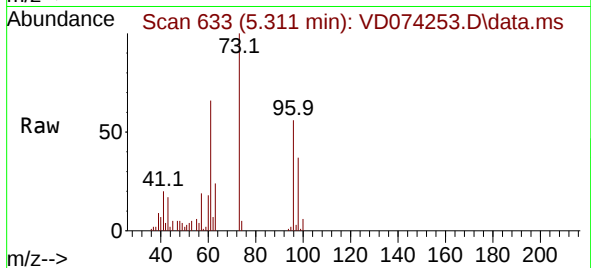
Tgt Ion: 43 Resp: 18223  
Ion Ratio Lower Upper  
43 100  
74 24.5 19.3 28.9





#19  
Methyl tert-butyl Ether  
Concen: 21.093 ug/l  
RT: 5.311 min Scan# 611  
Delta R.T. -0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

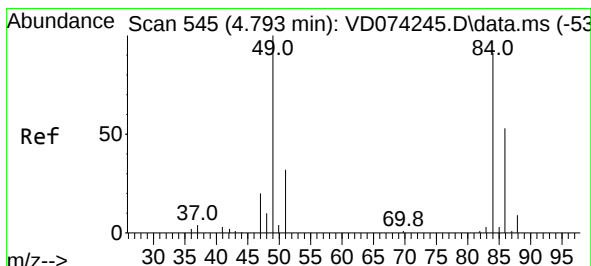
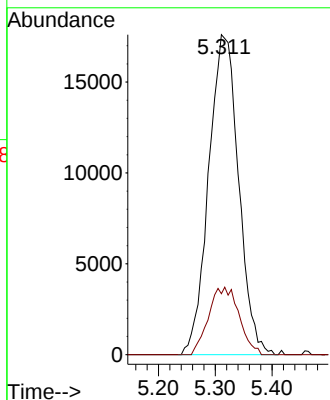
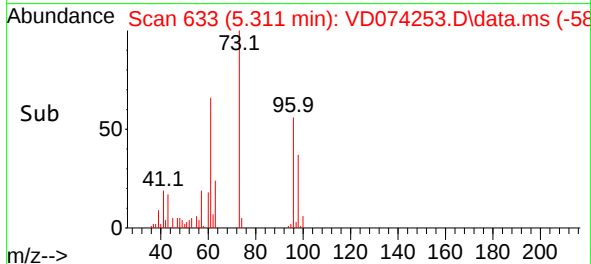
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



Tgt Ion: 73 Resp: 6443  
Ion Ratio Lower Upper  
73 100  
57 19.0 17.8 26.6

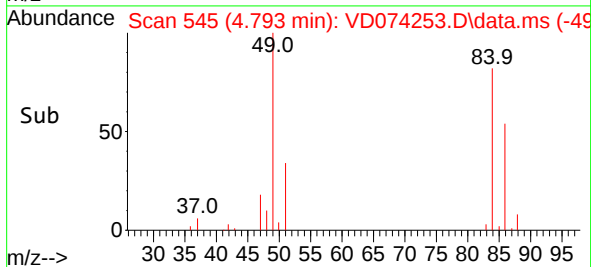
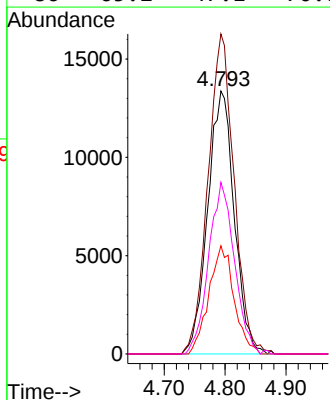
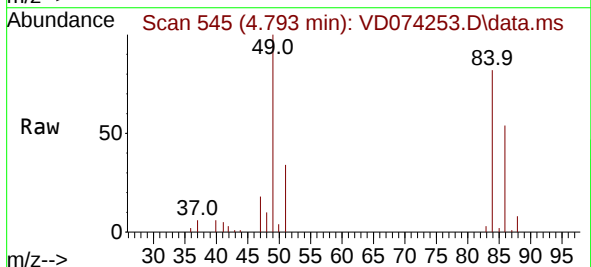
Manual Integrations  
APPROVED

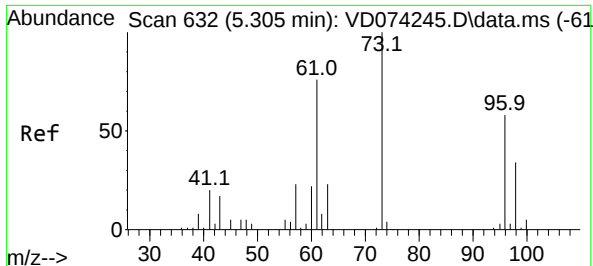
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#20  
Methylene Chloride  
Concen: 24.502 ug/l  
RT: 4.793 min Scan# 545  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

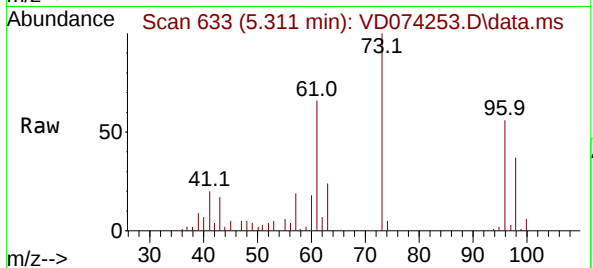
Tgt Ion: 84 Resp: 40532  
Ion Ratio Lower Upper  
84 100  
49 121.7 88.4 132.6  
51 41.1 28.0 42.0  
86 65.2 47.1 70.7





#21  
trans-1,2-Dichloroethene  
Concen: 21.350 ug/l  
RT: 5.311 min Scan# 611  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

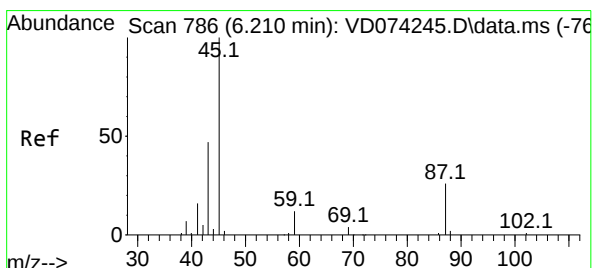
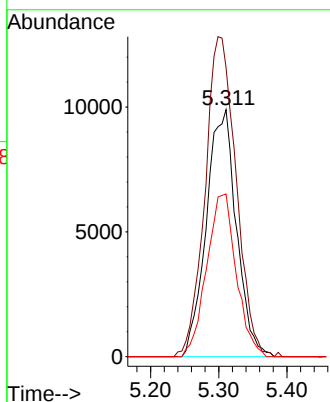
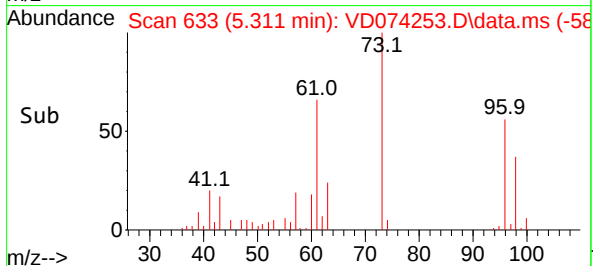
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



Tgt Ion: 96 Resp: 30372  
Ion Ratio Lower Upper  
96 100  
61 115.4 105.1 157.7  
98 65.9 47.4 71.2

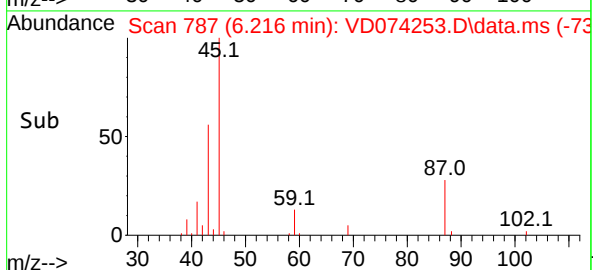
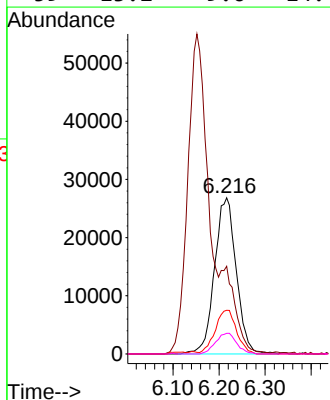
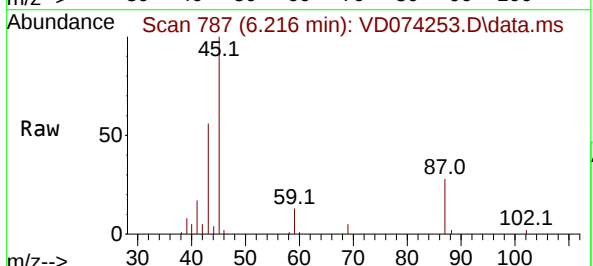
Manual Integrations  
APPROVED

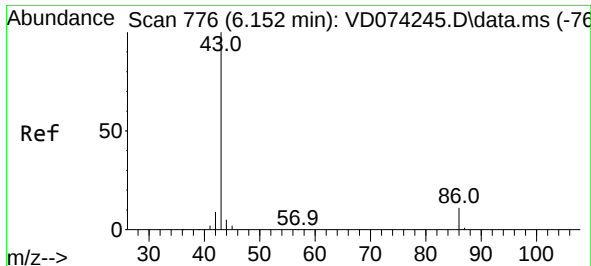
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#22  
Diisopropyl ether  
Concen: 21.153 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

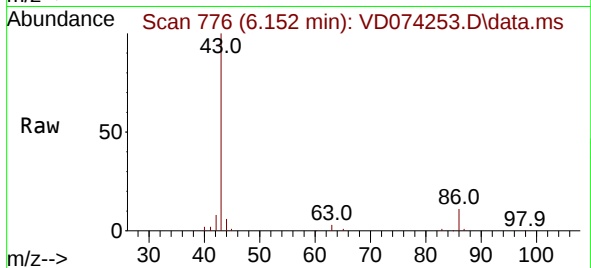
Tgt Ion: 45 Resp: 87850  
Ion Ratio Lower Upper  
45 100  
43 55.0 38.9 58.3  
87 28.0 21.0 31.4  
59 13.2 9.6 14.4





#23  
 Vinyl Acetate  
 Concen: 101.673 ug/l m  
 RT: 6.152 min Scan# 776  
 Delta R.T. 0.000 min  
 Lab File: VD074253.D  
 Acq: 12 Sep 2022 13:23

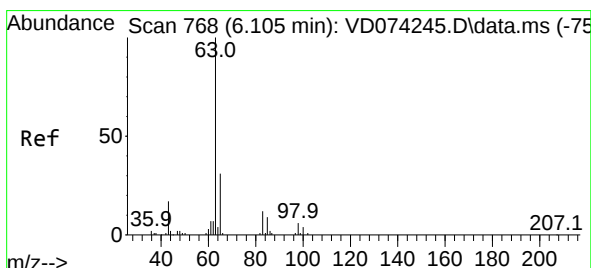
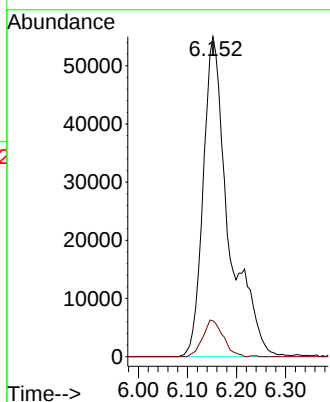
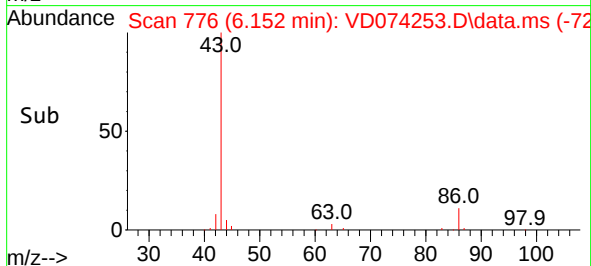
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0912SBS01



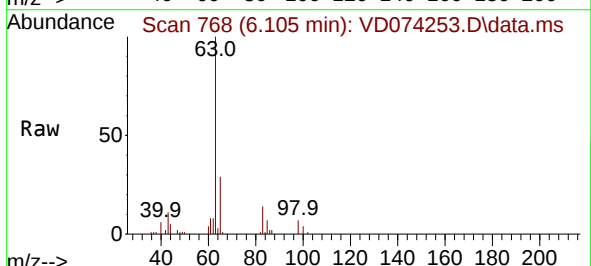
Tgt Ion: 43 Resp: 199394  
 Ion Ratio Lower Upper  
 43 100  
 86 11.2 8.6 13.0

Manual Integrations  
 APPROVED

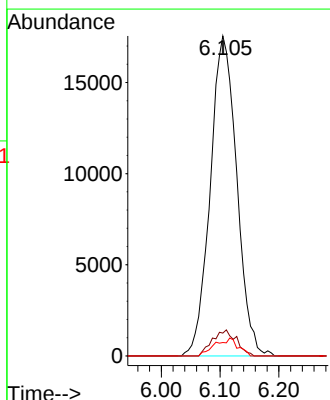
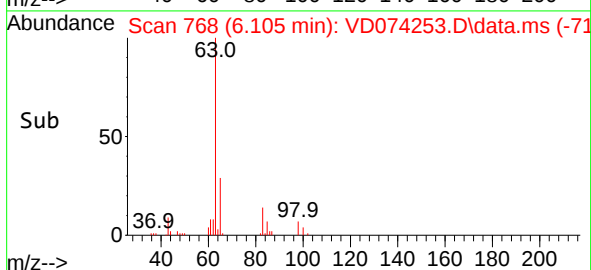
Reviewed By :Krupa Patel 09/13/2022  
 Supervised By :Mahesh Dadoda 09/13/2022

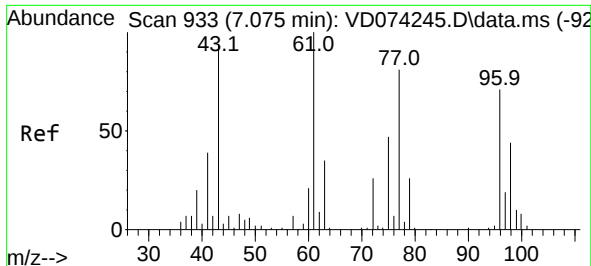


#24  
 1,1-Dichloroethane  
 Concen: 21.435 ug/l  
 RT: 6.105 min Scan# 768  
 Delta R.T. 0.000 min  
 Lab File: VD074253.D  
 Acq: 12 Sep 2022 13:23



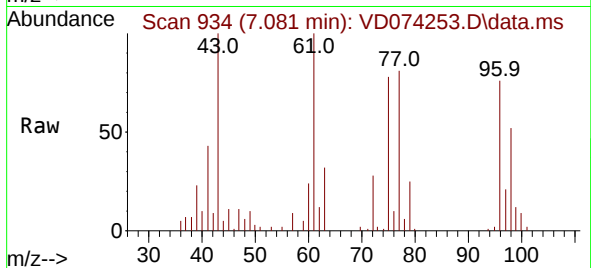
Tgt Ion: 63 Resp: 54992  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 2.8 8.4  
 100 4.2 2.2 6.6





#25  
2-Butanone  
Concen: 103.918 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

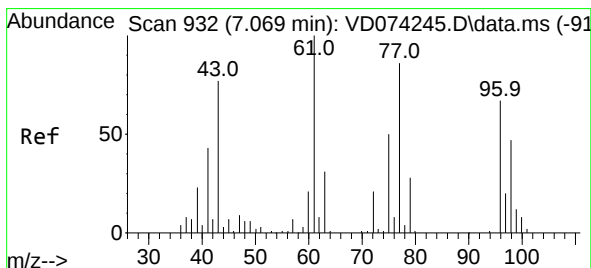
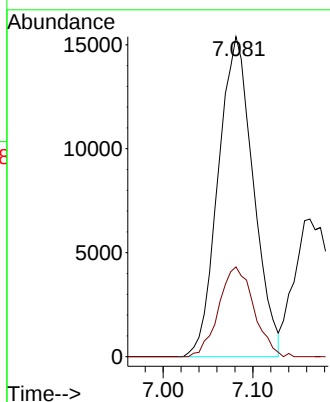
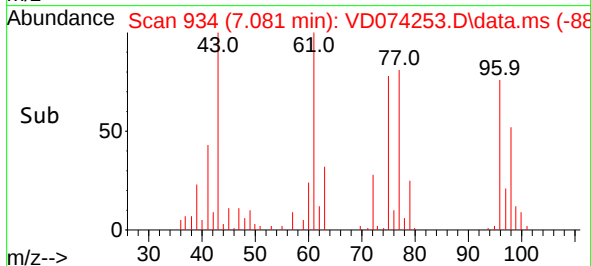
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



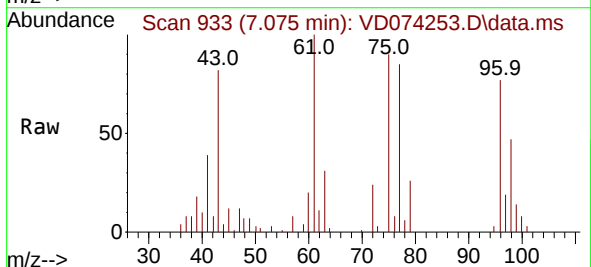
Tgt Ion: 43 Resp: 41790  
Ion Ratio Lower Upper  
43 100  
72 28.1 21.8 32.6

Manual Integrations  
APPROVED

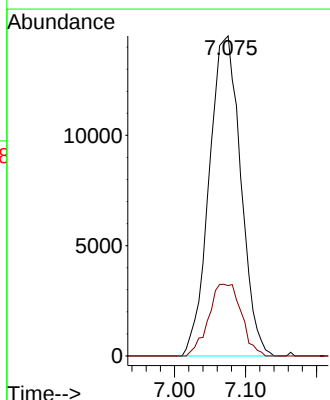
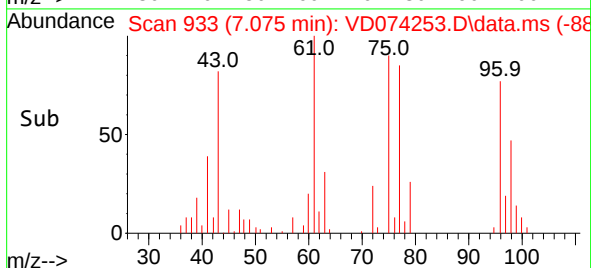
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

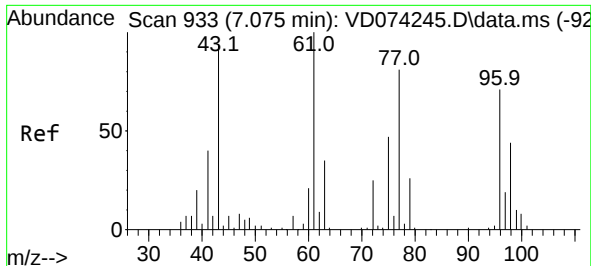


#26  
2,2-Dichloropropane  
Concen: 19.968 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



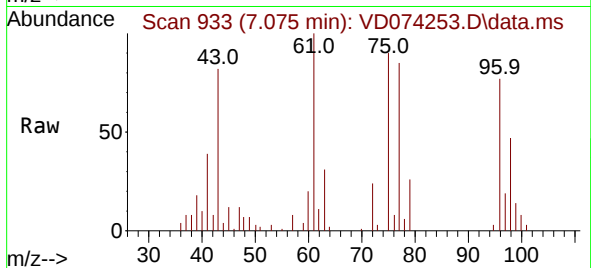
Tgt Ion: 77 Resp: 44756  
Ion Ratio Lower Upper  
77 100  
97 23.2 11.5 34.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 21.248 ug/l  
 RT: 7.075 min Scan# 911  
 Delta R.T. 0.000 min  
 Lab File: VD074253.D  
 Acq: 12 Sep 2022 13:23

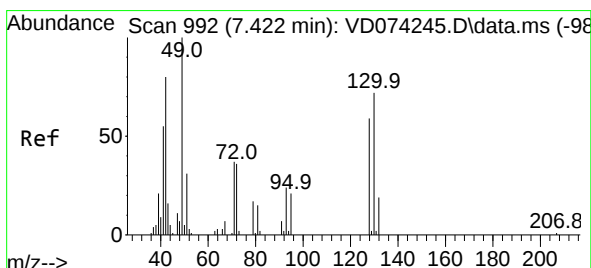
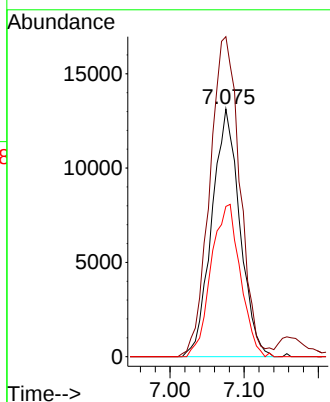
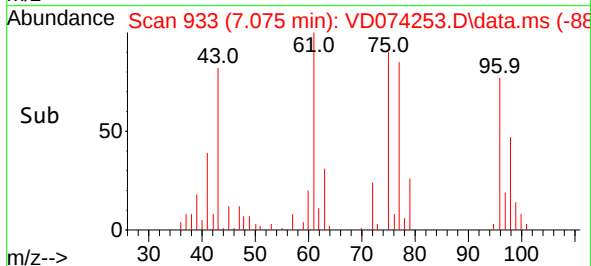
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0912SBS01



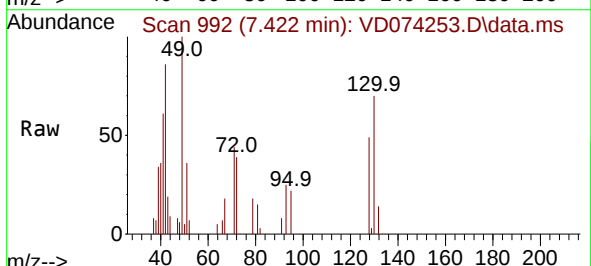
Tgt Ion: 96 Resp: 3453  
 Ion Ratio Lower Upper  
 96 100  
 61 139.0 0.0 289.4  
 98 64.0 0.0 130.2

Manual Integrations  
 APPROVED

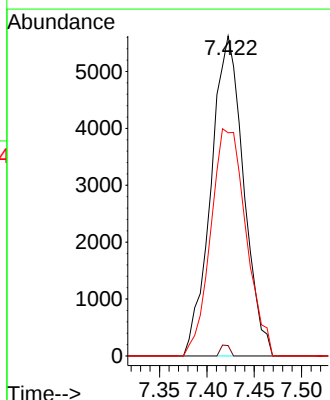
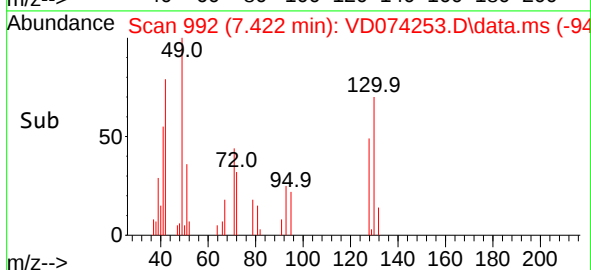
Reviewed By :Krupa Patel 09/13/2022  
 Supervised By :Mahesh Dadoda 09/13/2022

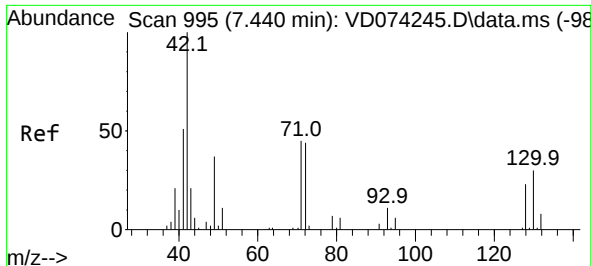


#28  
 Bromochloromethane  
 Concen: 17.106 ug/l  
 RT: 7.422 min Scan# 992  
 Delta R.T. 0.000 min  
 Lab File: VD074253.D  
 Acq: 12 Sep 2022 13:23



Tgt Ion: 49 Resp: 13478  
 Ion Ratio Lower Upper  
 49 100  
 129 1.0 0.0 3.6  
 130 76.8 62.2 93.2





#29

Tetrahydrofuran

Concen: 106.631 ug/l

RT: 7.440 min Scan# 995

Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

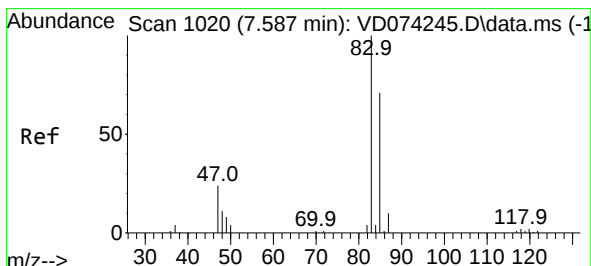
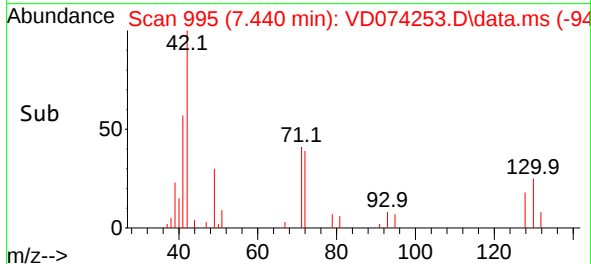
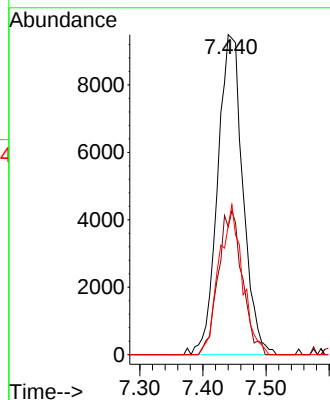
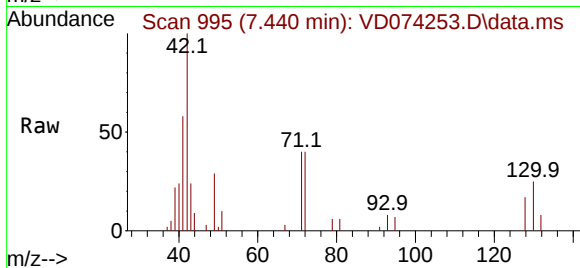
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 26440 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 42.8  | 36.1  | 54.1  |
| 71        | 43.5  | 34.1  | 51.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#30

Chloroform

Concen: 21.856 ug/l

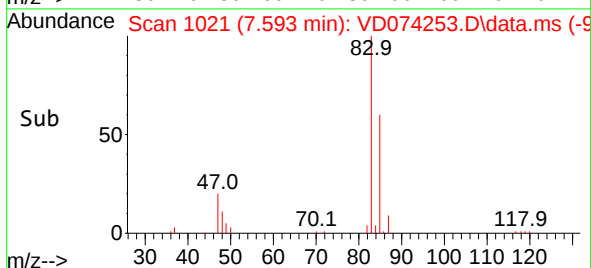
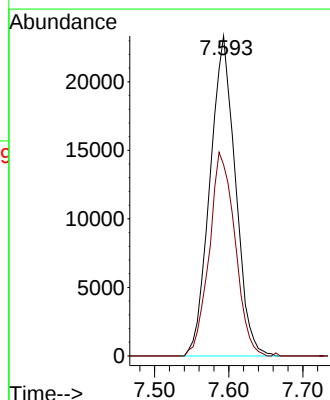
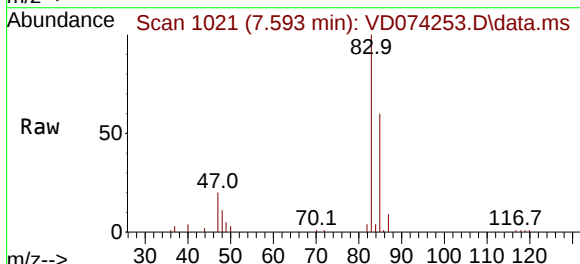
RT: 7.593 min Scan# 1021

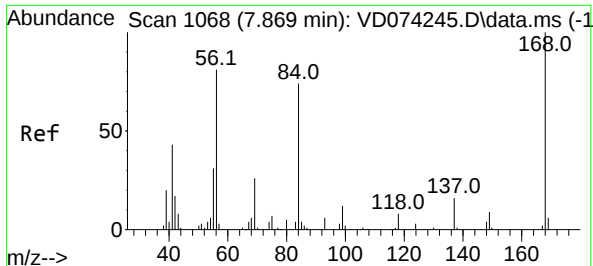
Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 55654 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 59.8  | 56.7  | 85.1  |





#31

Cyclohexane

Concen: 21.747 ug/l

RT: 7.869 min Scan# 1068

Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

Tgt Ion: 56 Resp: 5250

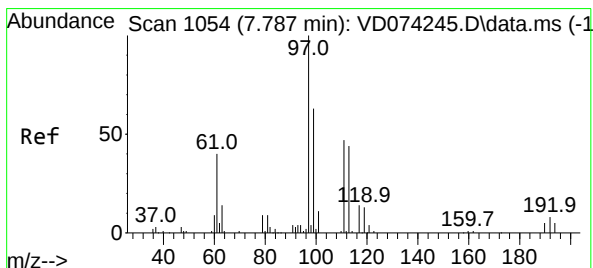
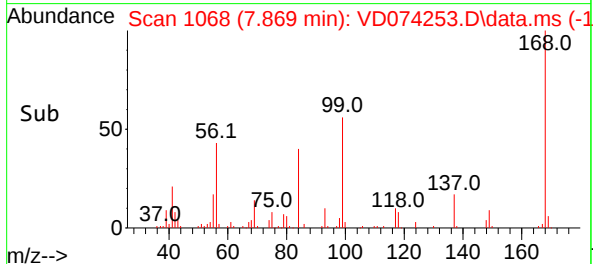
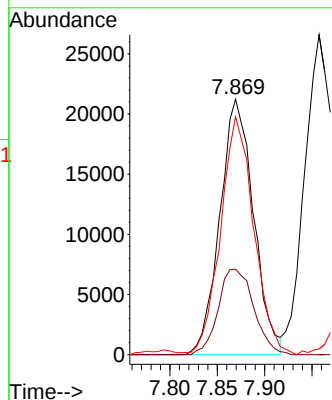
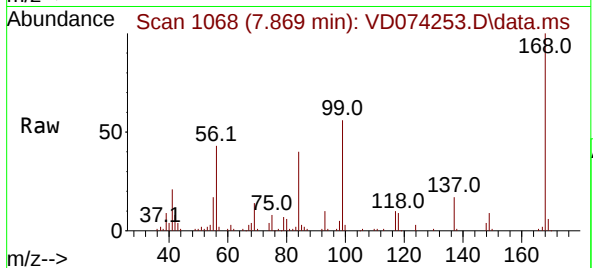
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56  | 100   |       |       |
| 69  | 33.4  | 25.7  | 38.5  |
| 84  | 92.4  | 73.9  | 110.9 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#32

1,1,1-Trichloroethane

Concen: 21.635 ug/l

RT: 7.787 min Scan# 1054

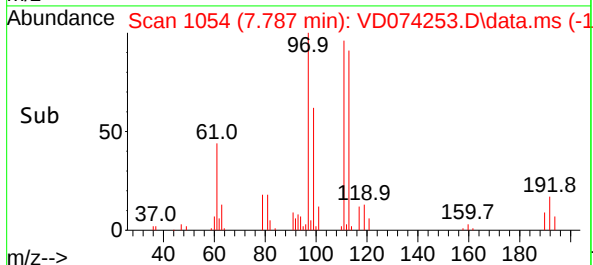
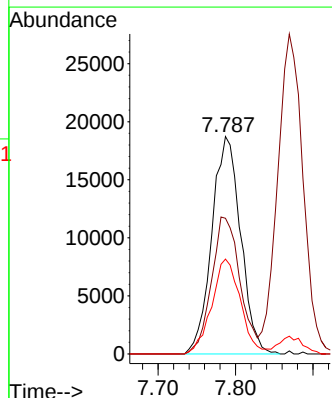
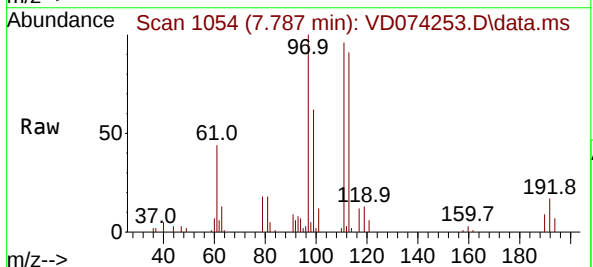
Delta R.T. 0.000 min

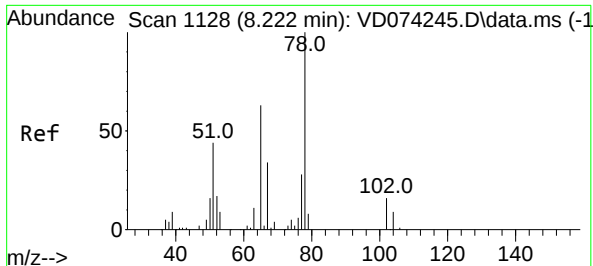
Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Tgt Ion: 97 Resp: 48337

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 99  | 62.2  | 51.2  | 76.8  |
| 61  | 43.8  | 33.8  | 50.8  |





#33

1,2-Dichloroethane-d4

Concen: 50.647 ug/l

RT: 8.222 min Scan# 1128

Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

Tgt Ion: 65 Resp: 5917

Ion Ratio Lower Upper

65 100

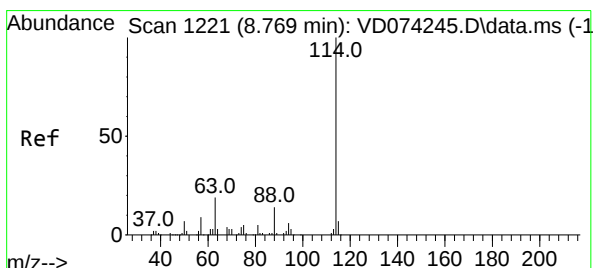
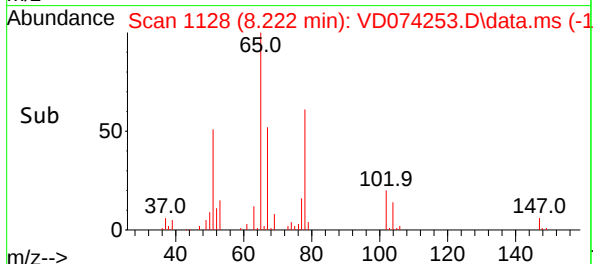
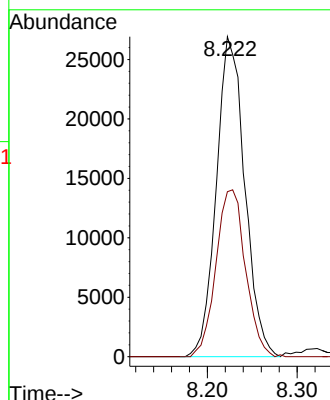
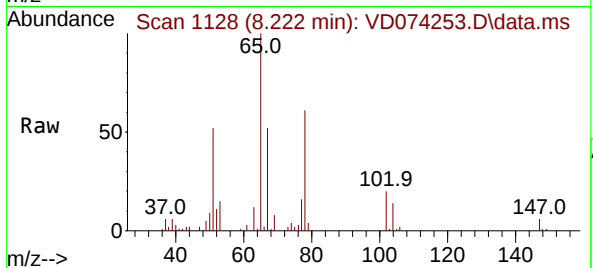
67 54.2 0.0 110.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.769 min Scan# 1221

Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

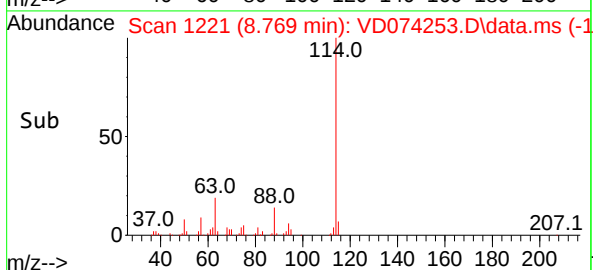
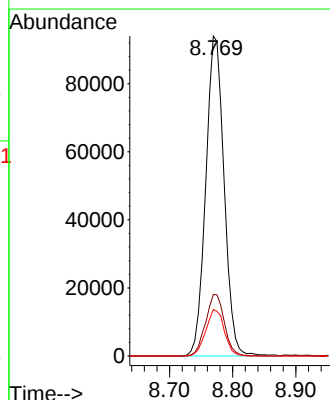
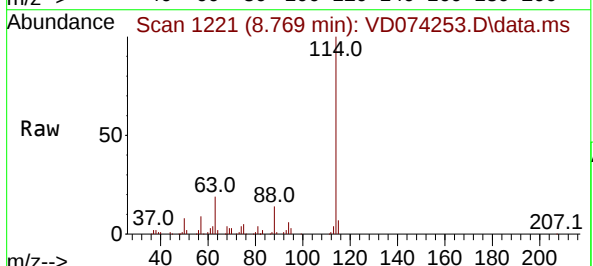
Tgt Ion:114 Resp: 189767

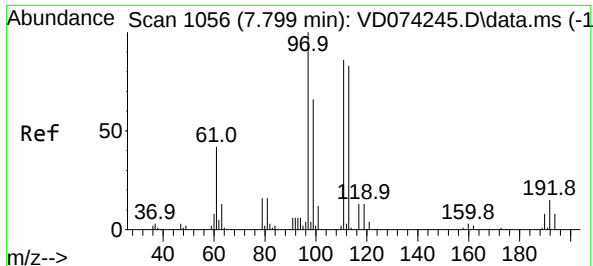
Ion Ratio Lower Upper

114 100

63 19.2 0.0 37.6

88 14.5 0.0 28.4





#35

Dibromofluoromethane

Concen: 49.175 ug/l

RT: 7.805 min Scan# 1056

Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

Tgt Ion: 113 Resp: 62518

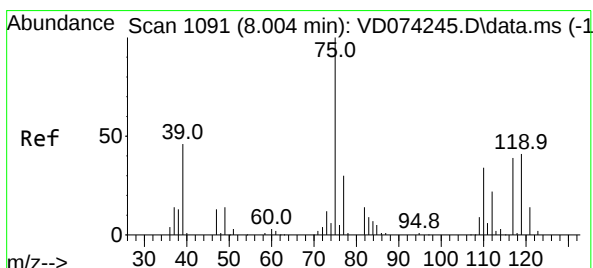
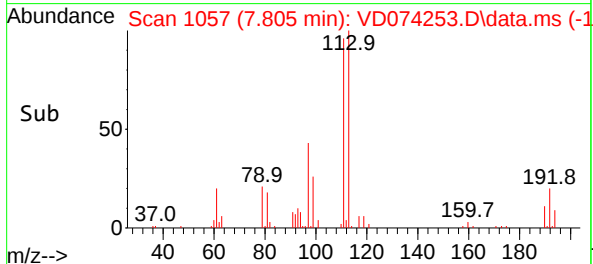
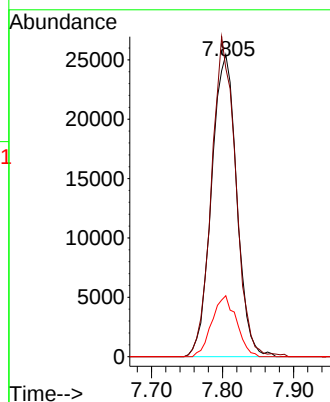
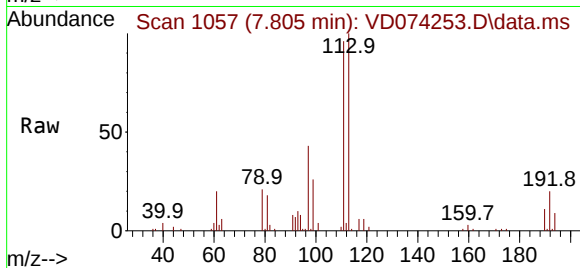
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 101.8 | 83.0  | 124.6 |
| 192 | 19.7  | 16.2  | 24.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#36

1,1-Dichloropropene

Concen: 21.374 ug/l

RT: 7.999 min Scan# 1090

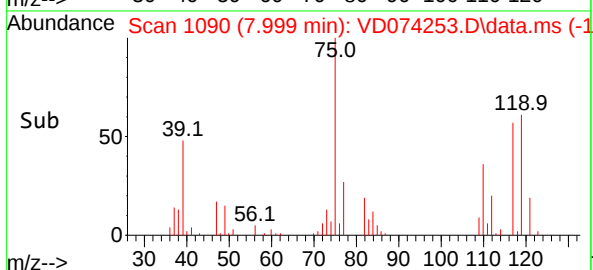
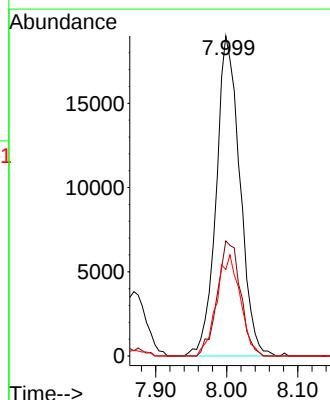
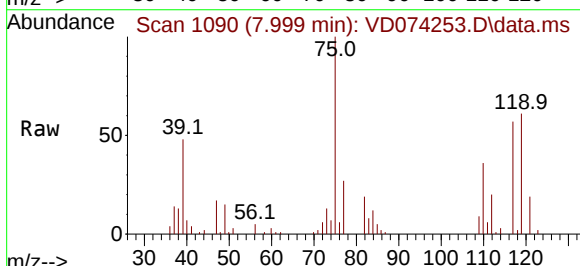
Delta R.T. -0.006 min

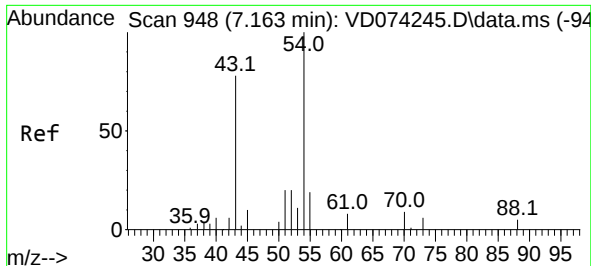
Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Tgt Ion: 75 Resp: 43902

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 35.2  | 17.5  | 52.5  |
| 77  | 31.6  | 24.8  | 37.2  |





#37

Ethyl Acetate

Concen: 21.793 ug/l

RT: 7.164 min Scan# 948

Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

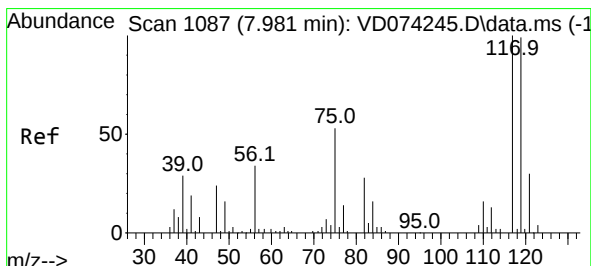
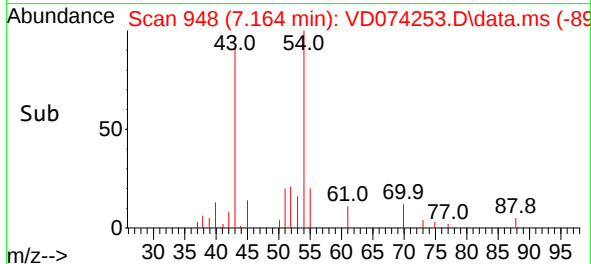
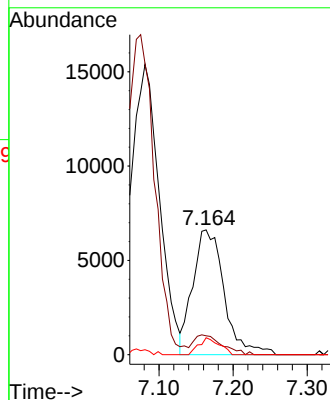
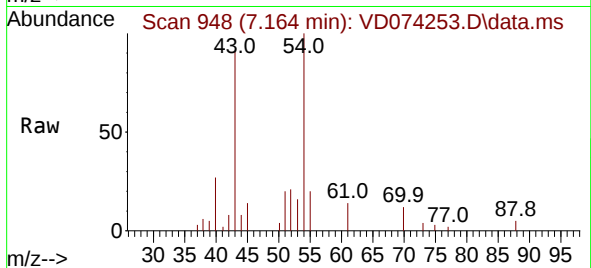
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 1941  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 14.2     | 12.1 18.1   |
| 70 8.9      | 8.5 12.7    |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#38

Carbon Tetrachloride

Concen: 21.535 ug/l

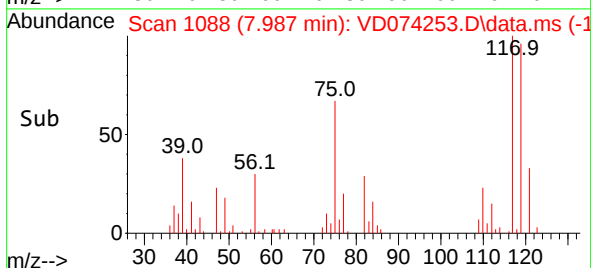
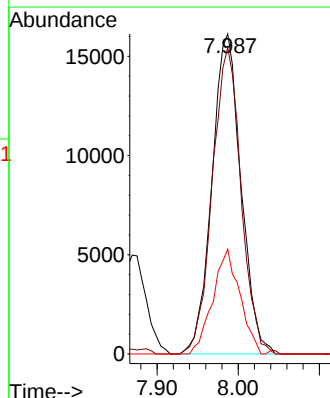
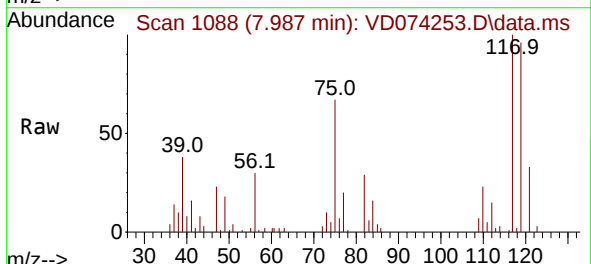
RT: 7.987 min Scan# 1088

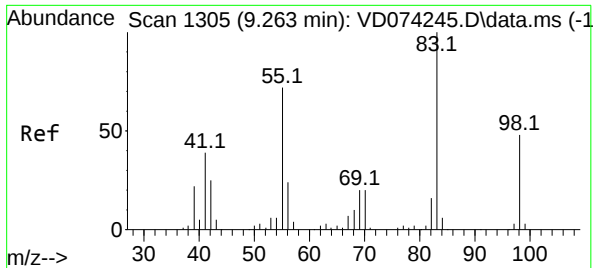
Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

|              |             |
|--------------|-------------|
| Tgt Ion: 117 | Resp: 40019 |
| Ion Ratio    | Lower Upper |
| 117 100      |             |
| 119 95.8     | 78.8 118.2  |
| 121 32.8     | 23.9 35.9   |





#39

Methylcyclohexane

Concen: 21.240 ug/l

RT: 9.269 min Scan# 11306

Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

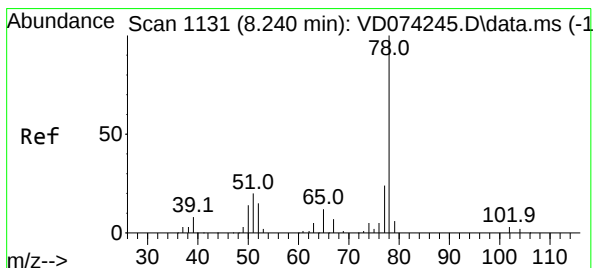
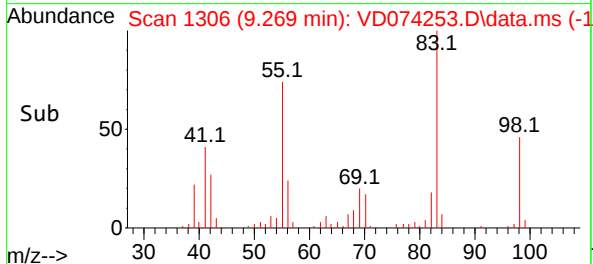
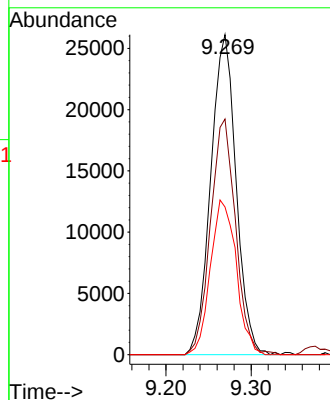
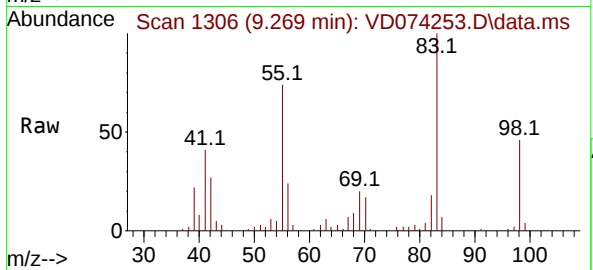
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 54004 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 73.7     | 57.2 85.8   |
| 98 46.2     | 38.3 57.5   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#40

Benzene

Concen: 21.323 ug/l

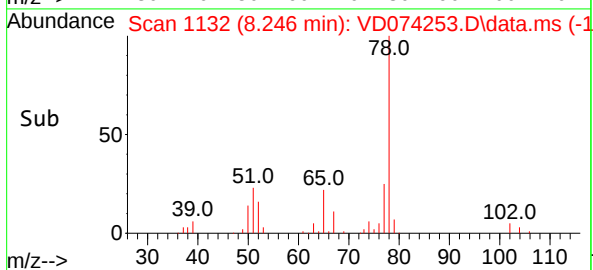
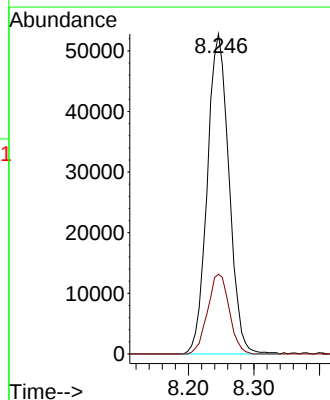
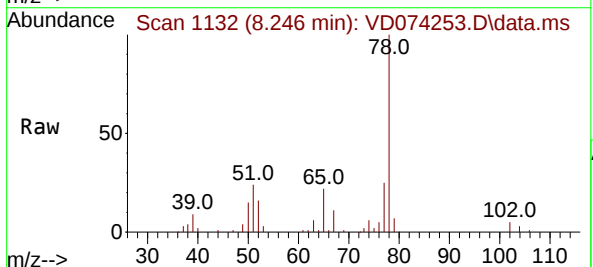
RT: 8.246 min Scan# 1132

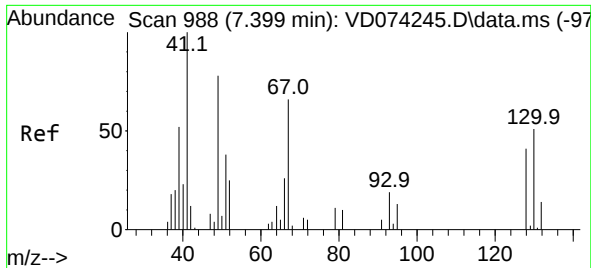
Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

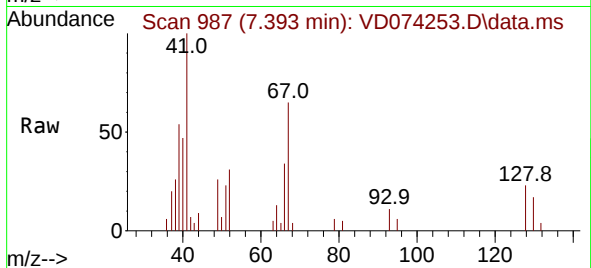
|             |              |
|-------------|--------------|
| Tgt Ion: 78 | Resp: 121205 |
| Ion Ratio   | Lower Upper  |
| 78 100      |              |
| 77 24.9     | 19.4 29.2    |





#41  
Methacrylonitrile  
Concen: 19.594 ug/l  
RT: 7.393 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

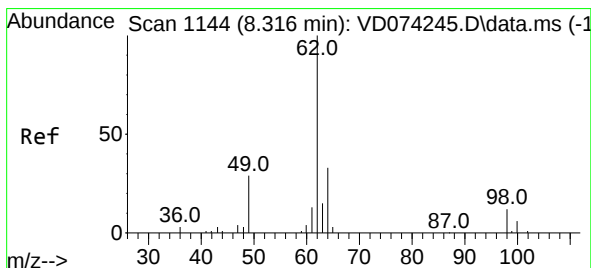
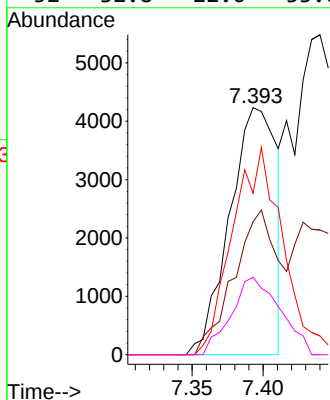
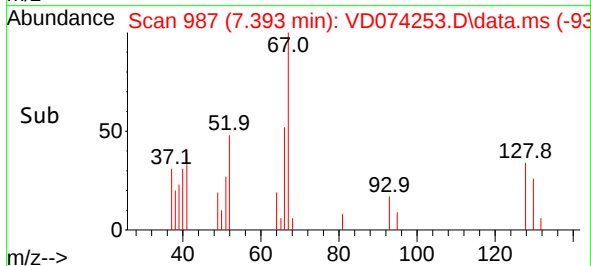
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



Tgt Ion: 41 Resp: 972  
Ion Ratio Lower Upper  
41 100  
39 56.7 39.8 59.6  
67 89.3 56.1 84.1  
52 32.8 22.0 33.0

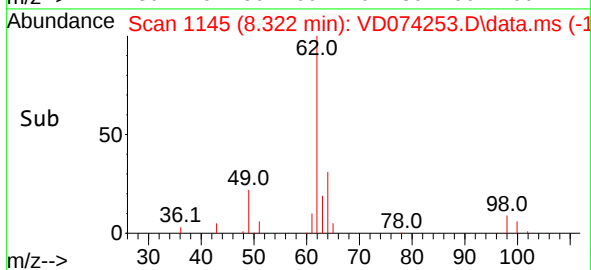
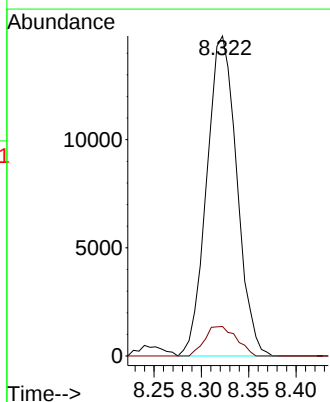
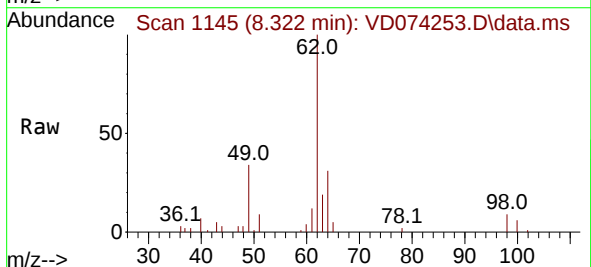
Manual Integrations  
APPROVED

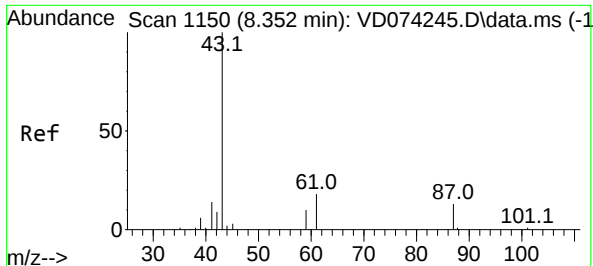
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#42  
1,2-Dichloroethane  
Concen: 21.783 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

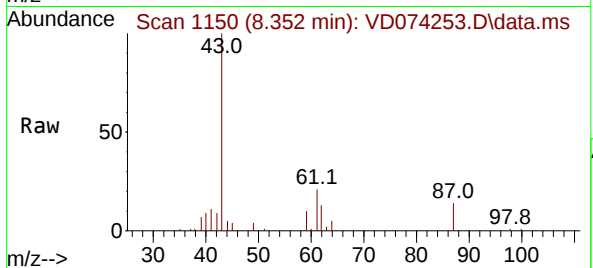
Tgt Ion: 62 Resp: 32722  
Ion Ratio Lower Upper  
62 100  
98 9.7 0.0 21.4





#43  
Isopropyl Acetate  
Concen: 20.244 ug/l  
RT: 8.352 min Scan# 1150  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

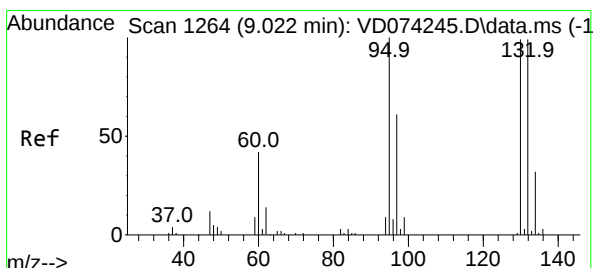
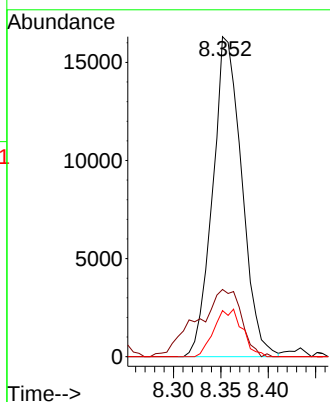
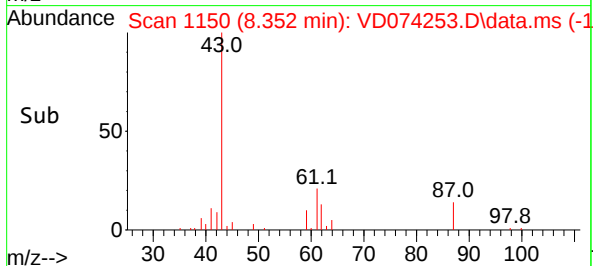
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



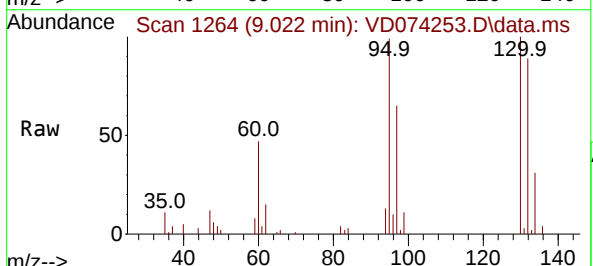
Tgt Ion: 43 Resp: 34829  
Ion Ratio Lower Upper  
43 100  
61 32.0 24.5 36.7  
87 14.4 10.8 16.2

Manual Integrations  
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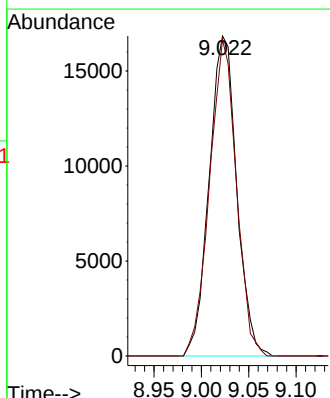
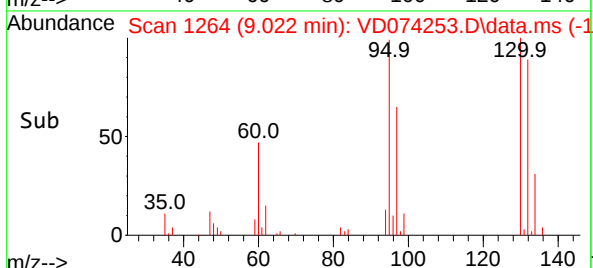
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

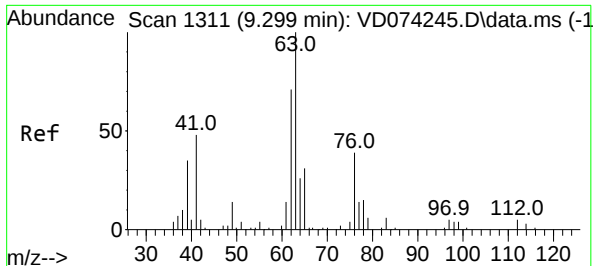


#44  
Trichloroethene  
Concen: 21.558 ug/l  
RT: 9.022 min Scan# 1264  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



Tgt Ion:130 Resp: 34015  
Ion Ratio Lower Upper  
130 100  
95 98.9 0.0 202.2





#45

1,2-Dichloropropane

Concen: 20.741 ug/l

RT: 9.299 min Scan# 1311

Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

Tgt Ion: 63 Resp: 3064

Ion Ratio Lower Upper

63 100

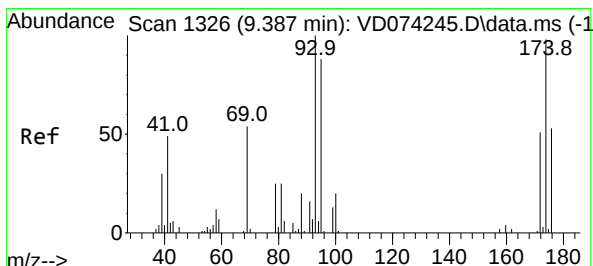
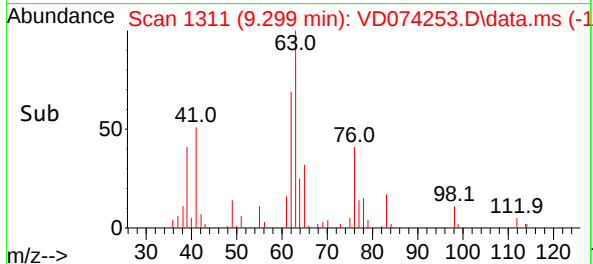
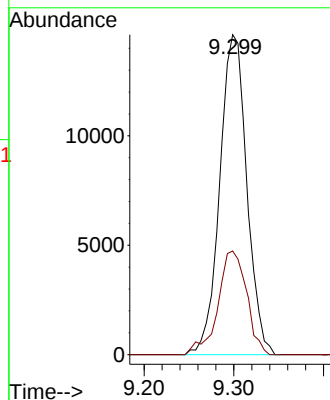
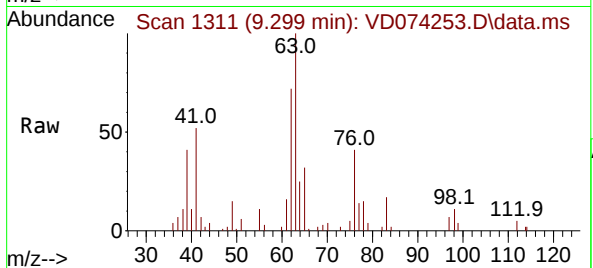
65 32.4 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#46

Dibromomethane

Concen: 20.981 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

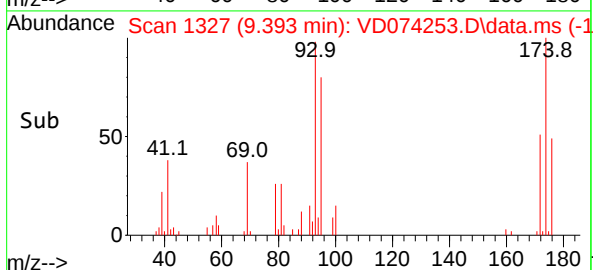
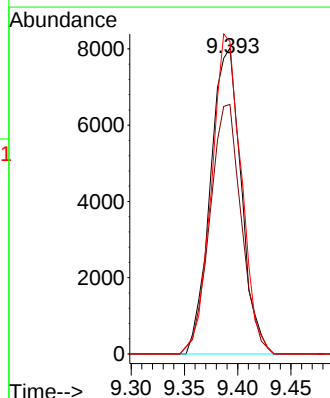
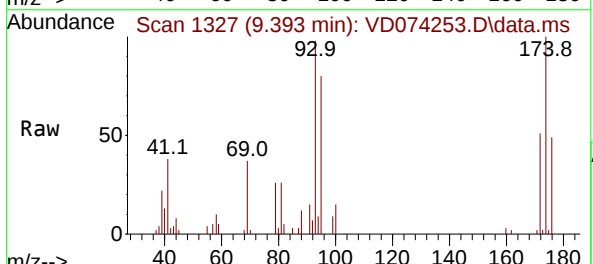
Tgt Ion: 93 Resp: 16093

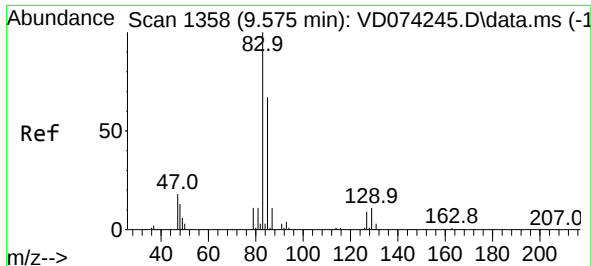
Ion Ratio Lower Upper

93 100

95 83.1 67.7 101.5

174 100.9 79.6 119.4





#47

Bromodichloromethane

Concen: 21.133 ug/l

RT: 9.581 min Scan# 1359

Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

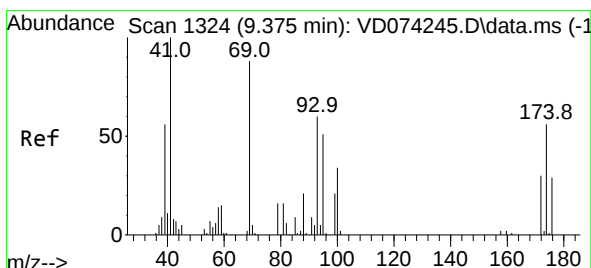
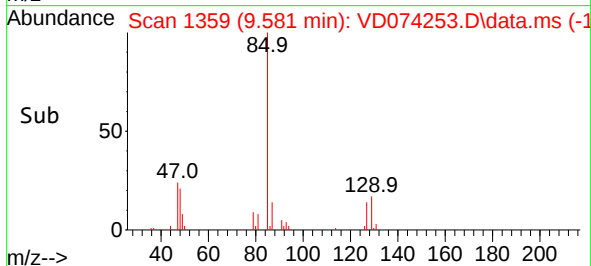
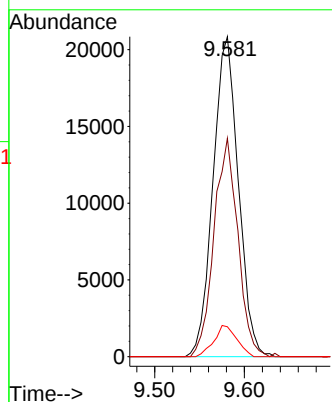
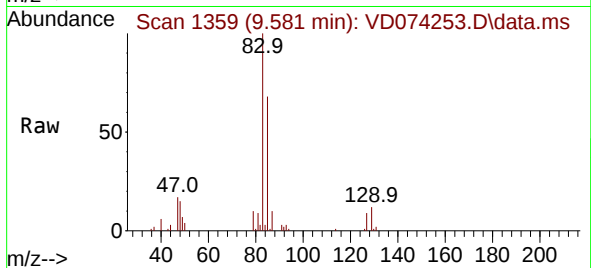
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 4078 |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 85        | 68.3  | 53.4  | 80.2 |
| 127       | 9.3   | 6.9   | 10.3 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#48

Methyl methacrylate

Concen: 21.394 ug/l

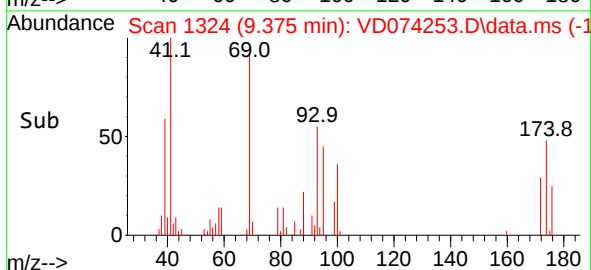
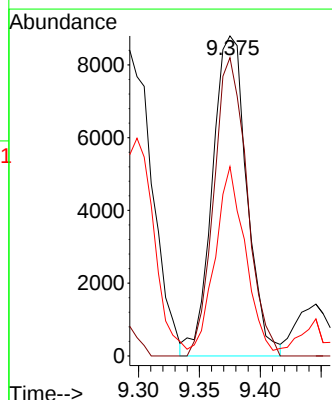
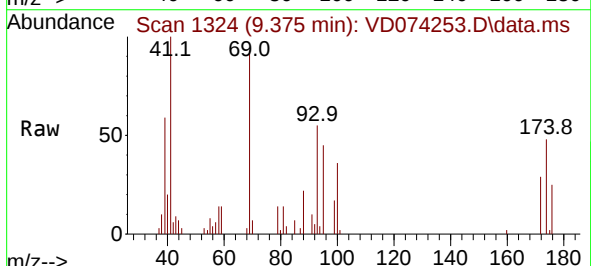
RT: 9.375 min Scan# 1324

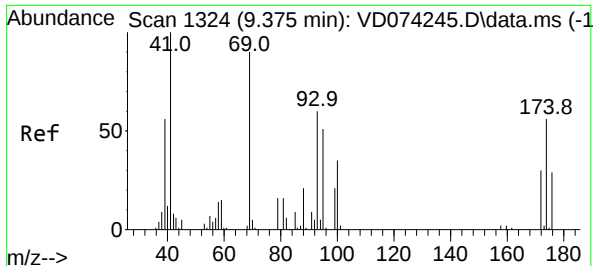
Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 41    | Resp: | 17385 |
| Ion Ratio | Lower | Upper |       |
| 41        | 100   |       |       |
| 69        | 89.6  | 72.7  | 109.1 |
| 39        | 49.3  | 41.6  | 62.4  |





#49

1,4-Dioxane

Concen: 441.364 ug/l

RT: 9.387 min Scan# 1326

Delta R.T. 0.012 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

Tgt Ion: 88 Resp: 4009

Ion Ratio Lower Upper

88 100

43 37.2 27.0 40.4

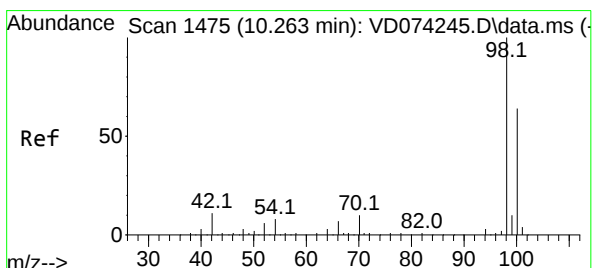
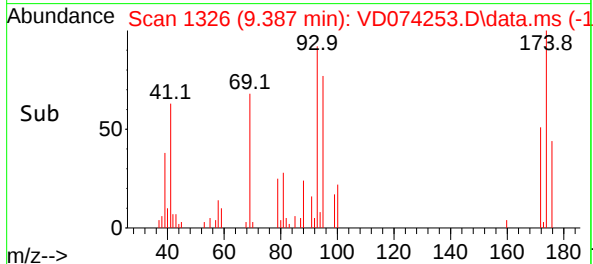
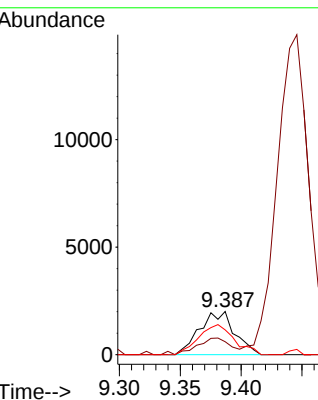
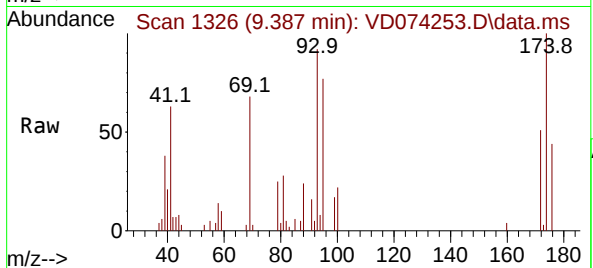
58 70.5 54.2 81.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#50

Toluene-d8

Concen: 52.563 ug/l

RT: 10.263 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VD074253.D

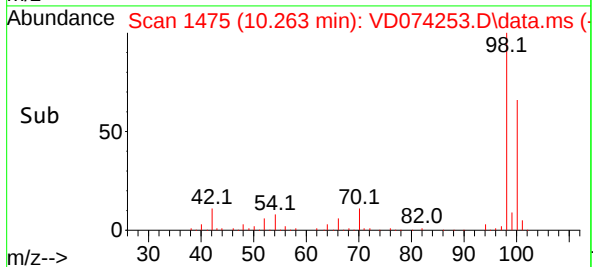
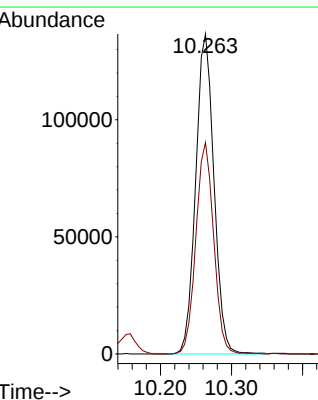
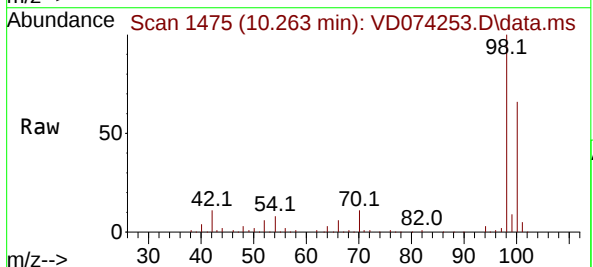
Acq: 12 Sep 2022 13:23

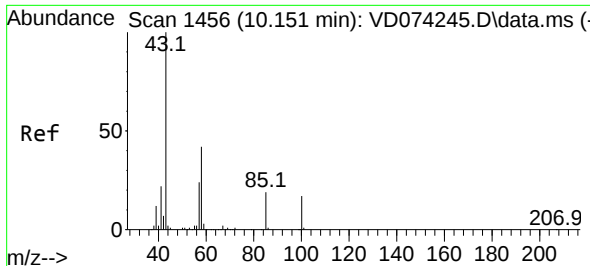
Tgt Ion: 98 Resp: 244512

Ion Ratio Lower Upper

98 100

100 64.6 51.8 77.8





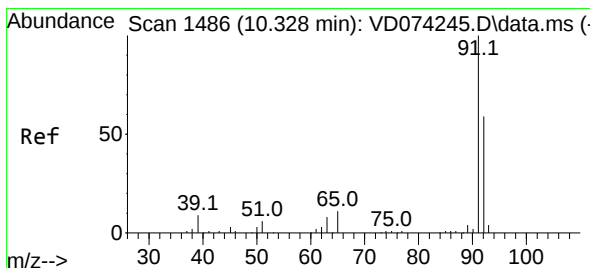
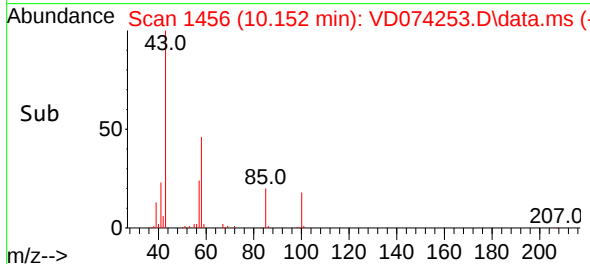
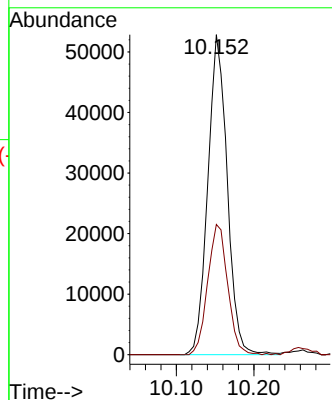
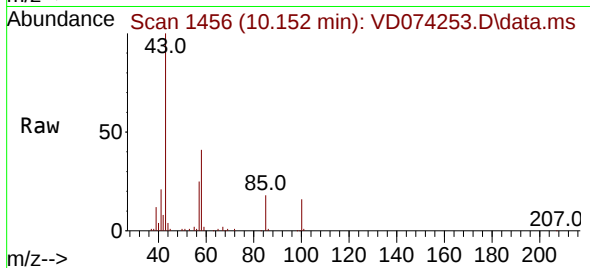
#51  
4-Methyl-2-Pentanone  
Concen: 105.667 ug/l  
RT: 10.152 min Scan# 1456  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion: 43 Resp: 9188  
Ion Ratio Lower Upper  
43 100  
58 41.9 33.3 49.9

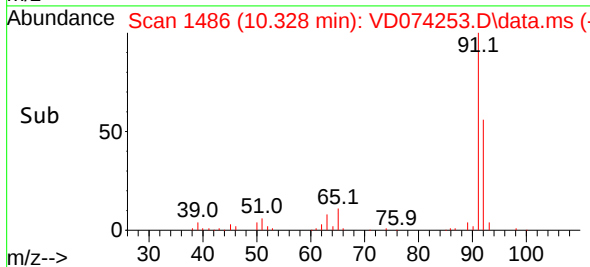
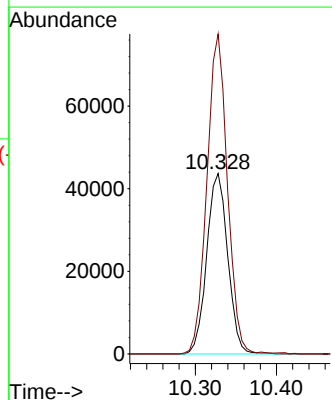
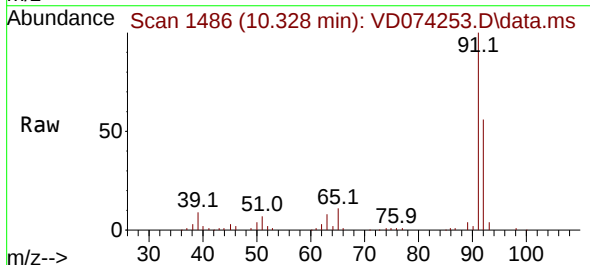
Manual Integrations  
APPROVED

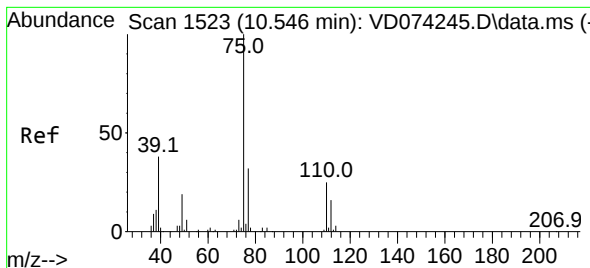
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#52  
Toluene  
Concen: 21.517 ug/l  
RT: 10.328 min Scan# 1486  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Tgt Ion: 92 Resp: 78450  
Ion Ratio Lower Upper  
92 100  
91 173.0 139.3 208.9





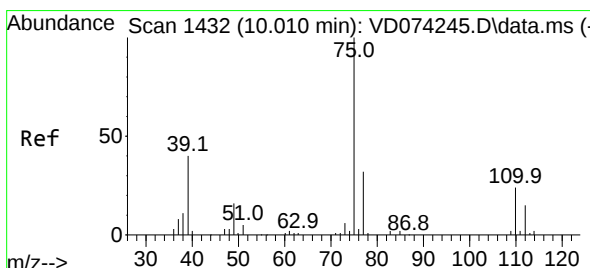
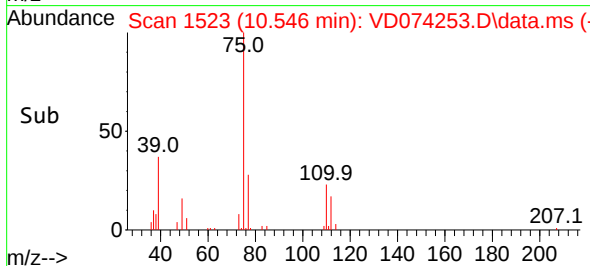
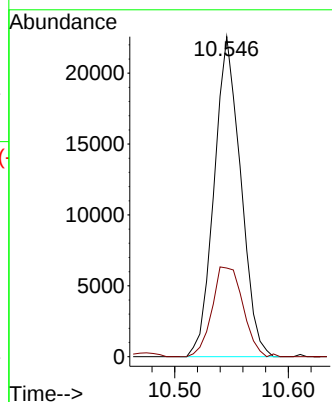
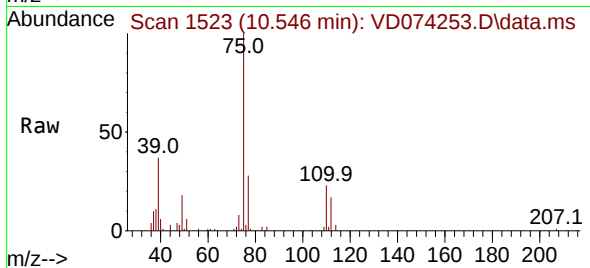
#53  
t-1,3-Dichloropropene  
Concen: 20.124 ug/l  
RT: 10.546 min Scan# 1523  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion: 75 Resp: 3660  
Ion Ratio Lower Upper  
75 100  
77 27.7 25.7 38.5

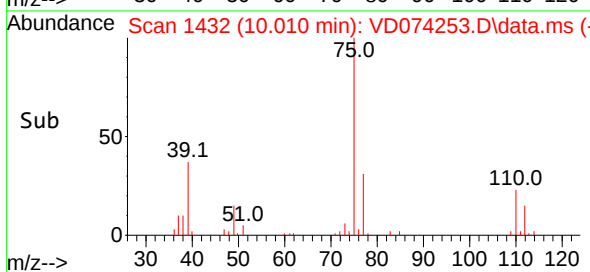
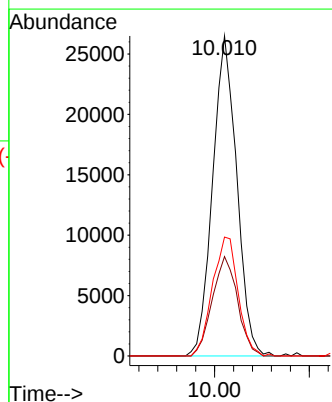
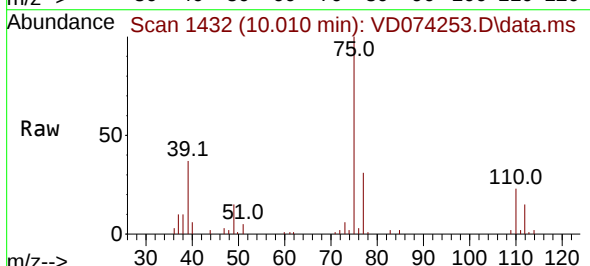
Manual Integrations  
APPROVED

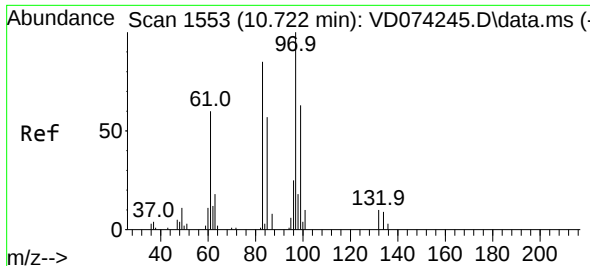
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#54  
cis-1,3-Dichloropropene  
Concen: 20.860 ug/l  
RT: 10.010 min Scan# 1432  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

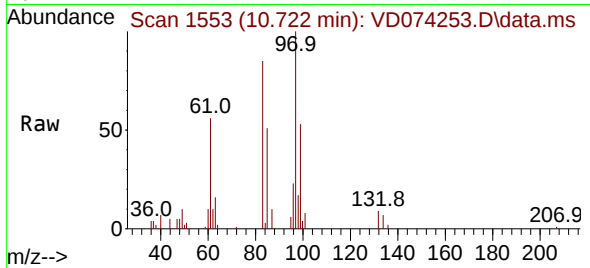
Tgt Ion: 75 Resp: 46751  
Ion Ratio Lower Upper  
75 100  
77 31.1 25.4 38.0  
39 37.2 31.6 47.4





#55  
1,1,2-Trichloroethane  
Concen: 21.671 ug/l  
RT: 10.722 min Scan# 1553  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

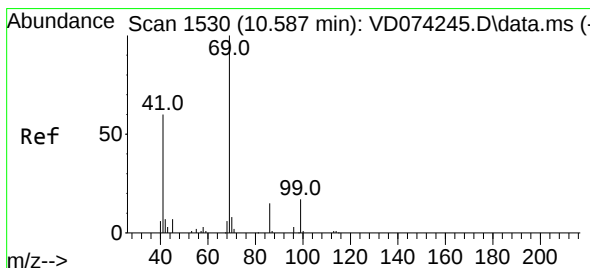
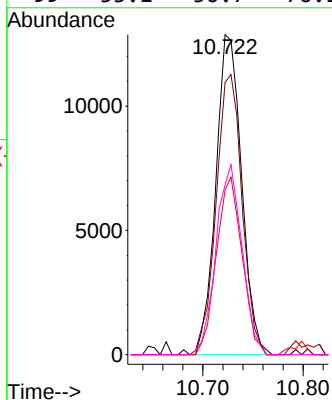
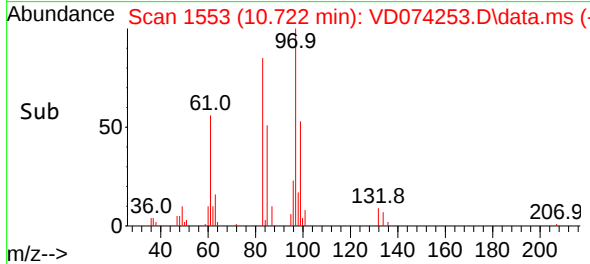
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



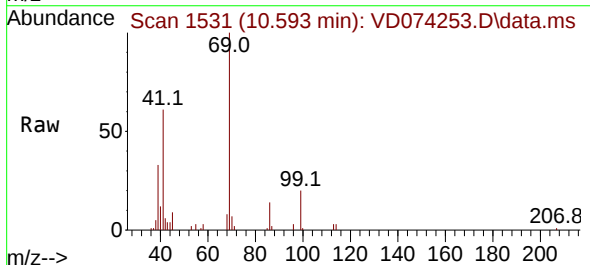
| Tgt Ion: | 97    | Resp: | 22978 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 85.1  | 68.0  | 102.0 |
| 85       | 51.5  | 45.8  | 68.8  |
| 99       | 53.1  | 50.7  | 76.1  |

Manual Integrations  
APPROVED

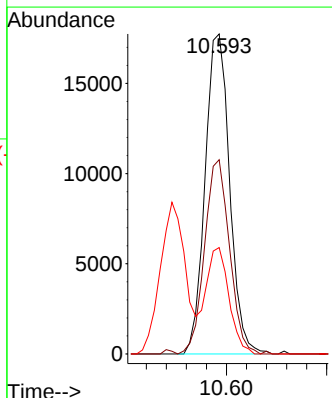
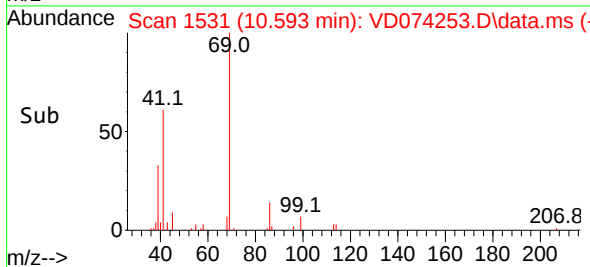
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

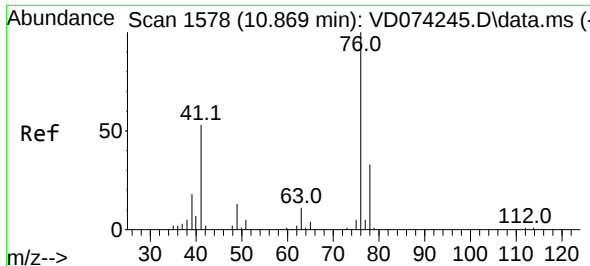


#56  
Ethyl methacrylate  
Concen: 21.432 ug/l  
RT: 10.593 min Scan# 1531  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



| Tgt Ion: | 69    | Resp: | 30193 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 61.8  | 49.4  | 74.2  |
| 39       | 31.6  | 24.2  | 36.4  |





#57

1,3-Dichloropropane

Concen: 21.116 ug/l

RT: 10.875 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

Tgt Ion: 76 Resp: 39514

Ion Ratio Lower Upper

76 100

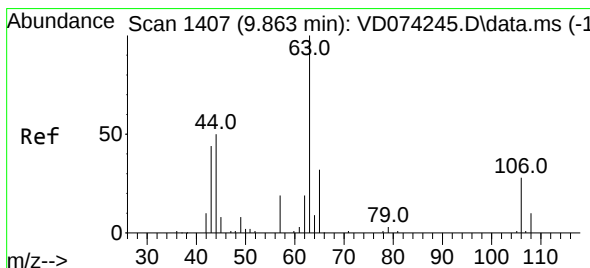
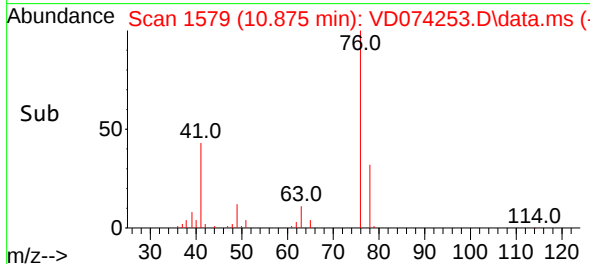
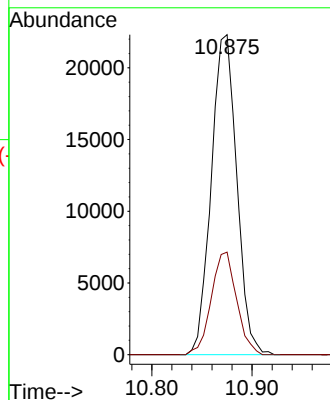
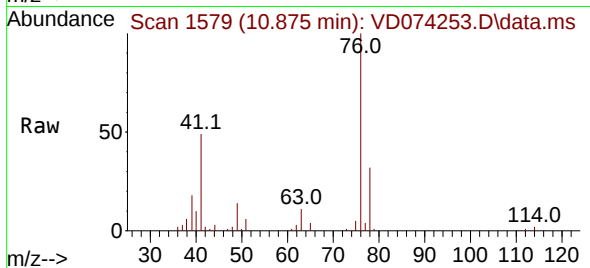
78 31.8 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#58

2-Chloroethyl Vinyl ether

Concen: 112.490 ug/l

RT: 9.863 min Scan# 1407

Delta R.T. 0.000 min

Lab File: VD074253.D

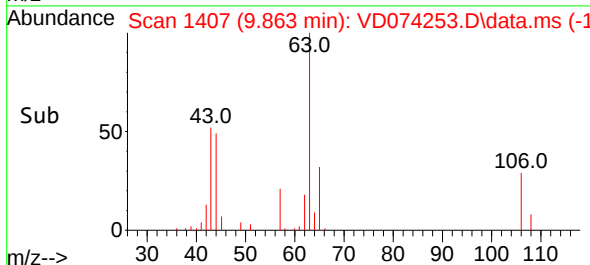
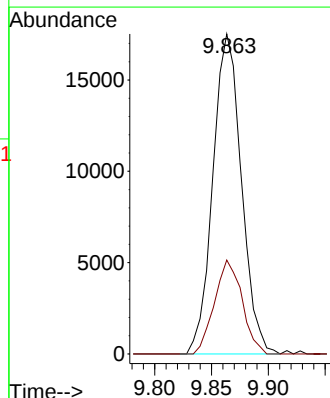
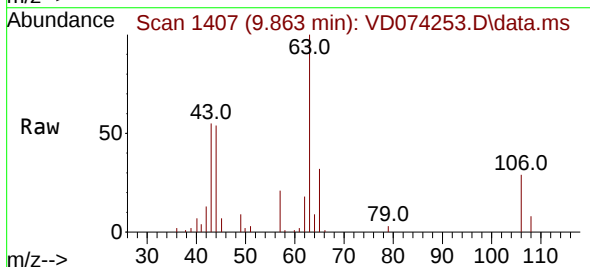
Acq: 12 Sep 2022 13:23

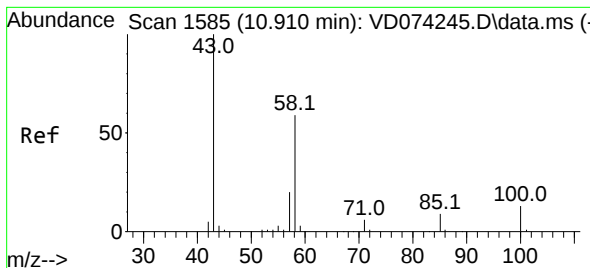
Tgt Ion: 63 Resp: 30612

Ion Ratio Lower Upper

63 100

106 28.3 21.9 32.9





#59

2-Hexanone

Concen: 108.023 ug/l

RT: 10.910 min Scan# 11

Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

Tgt Ion: 43 Resp: 6378

Ion Ratio Lower Upper

43 100

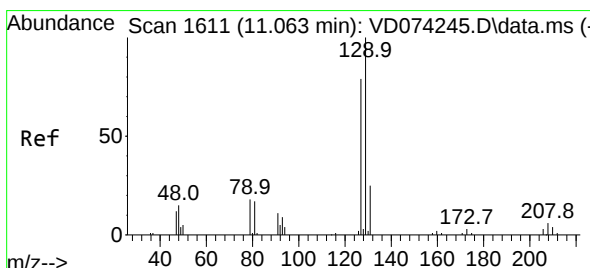
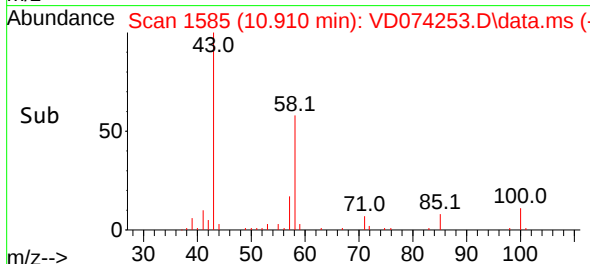
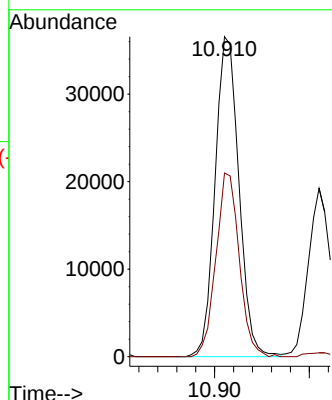
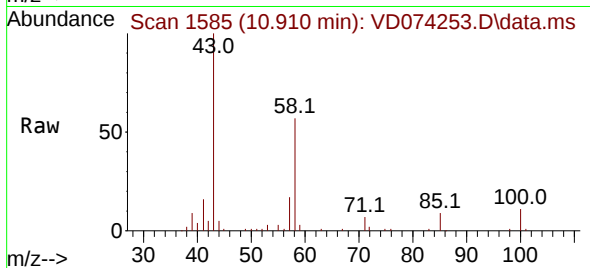
58 56.3 28.6 85.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#60

Dibromochloromethane

Concen: 21.356 ug/l

RT: 11.069 min Scan# 1612

Delta R.T. 0.006 min

Lab File: VD074253.D

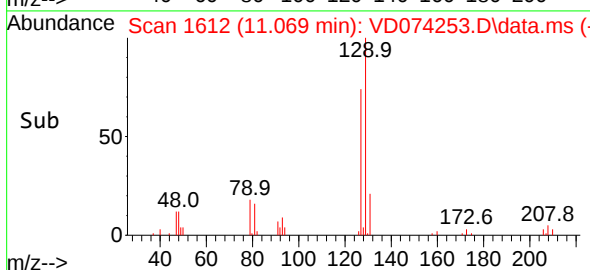
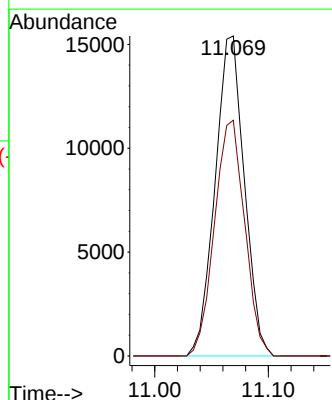
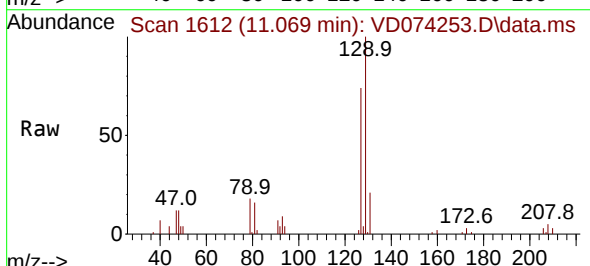
Acq: 12 Sep 2022 13:23

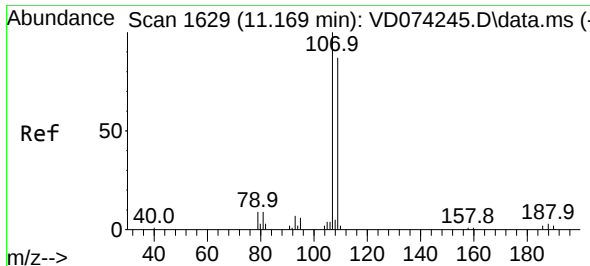
Tgt Ion:129 Resp: 27575

Ion Ratio Lower Upper

129 100

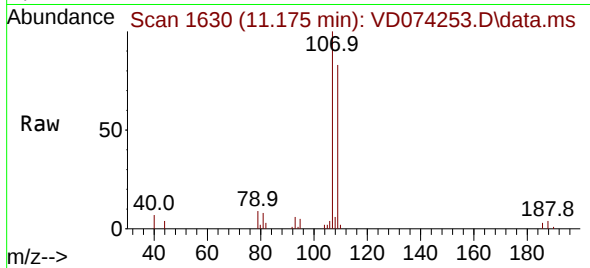
127 75.9 39.0 116.9





#61  
1,2-Dibromoethane  
Concen: 21.790 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

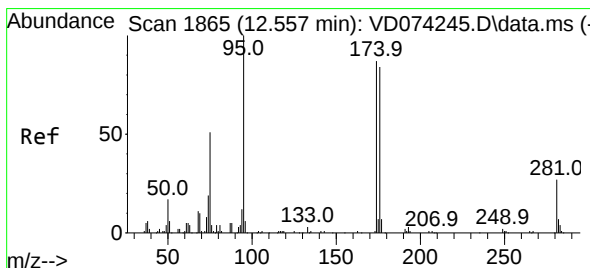
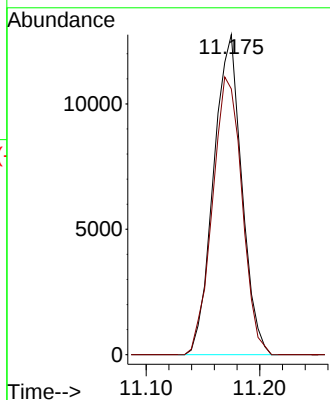
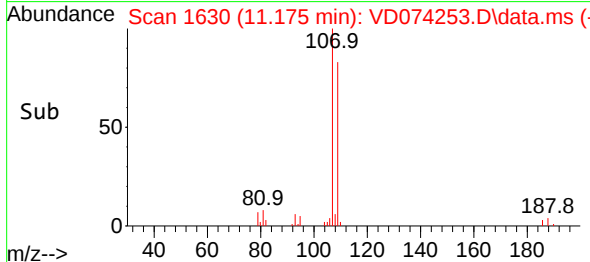
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



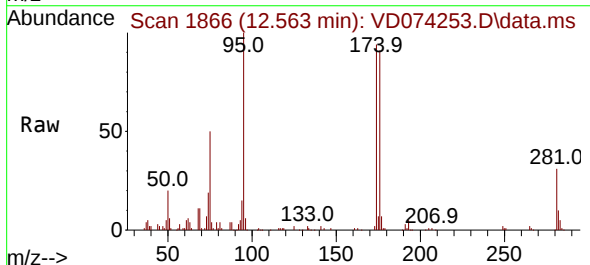
Tgt Ion:107 Resp: 21990  
Ion Ratio Lower Upper  
107 100  
109 91.0 73.7 110.5

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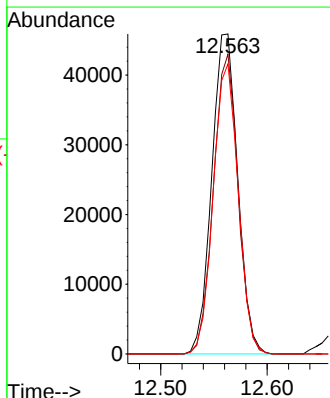
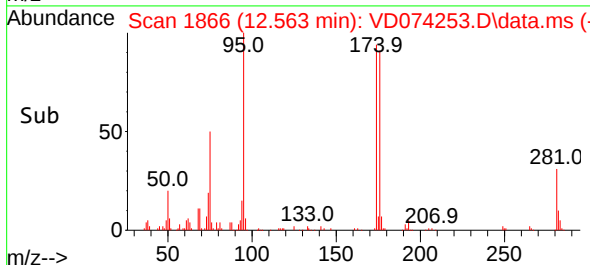
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

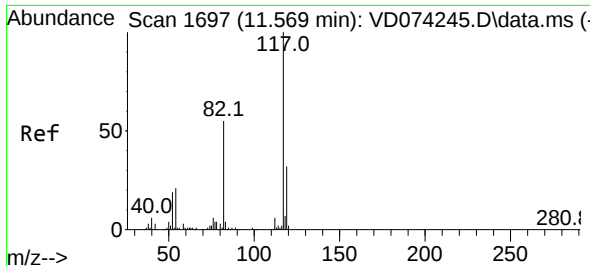


#62  
4-Bromofluorobenzene  
Concen: 47.441 ug/l  
RT: 12.563 min Scan# 1866  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



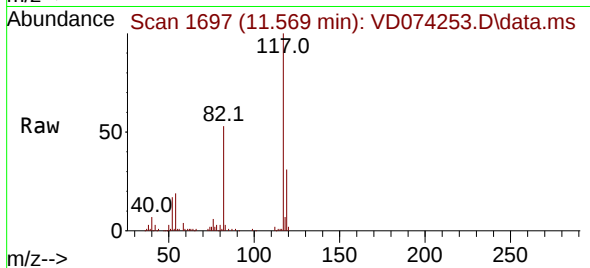
Tgt Ion: 95 Resp: 77649  
Ion Ratio Lower Upper  
95 100  
174 88.7 0.0 179.2  
176 87.0 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.569 min Scan# 1697  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

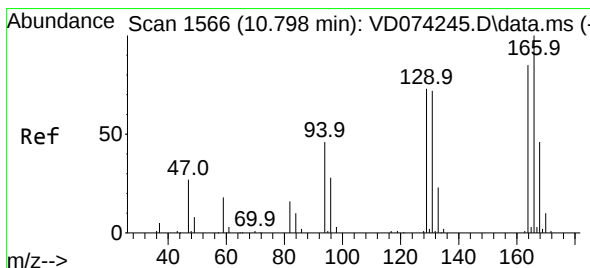
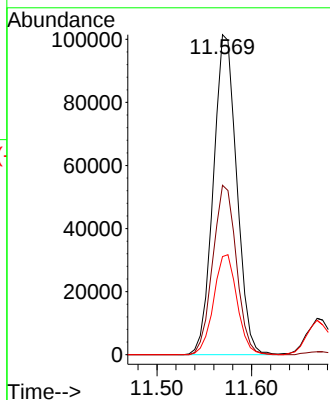
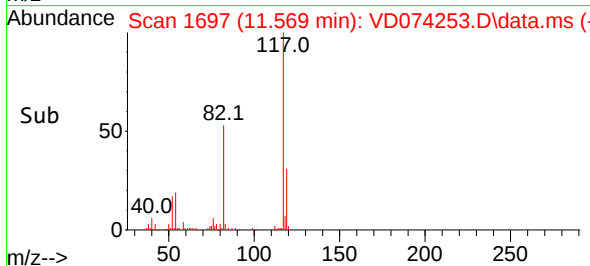
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



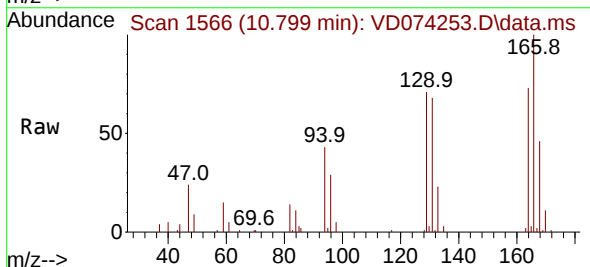
Tgt Ion:117 Resp: 174040  
Ion Ratio Lower Upper  
117 100  
82 52.9 44.2 66.2  
119 30.7 25.4 38.0

Manual Integrations  
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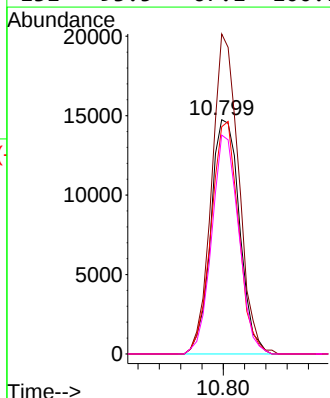
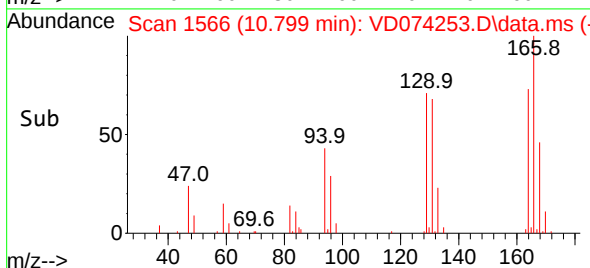
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

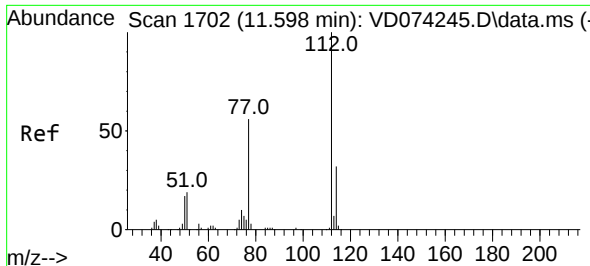


#64  
Tetrachloroethene  
Concen: 20.747 ug/l  
RT: 10.799 min Scan# 1566  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



Tgt Ion:164 Resp: 27608  
Ion Ratio Lower Upper  
164 100  
166 136.7 93.8 140.8  
129 97.1 68.3 102.5  
131 93.5 67.1 100.7





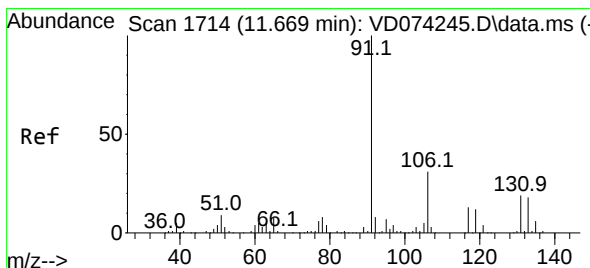
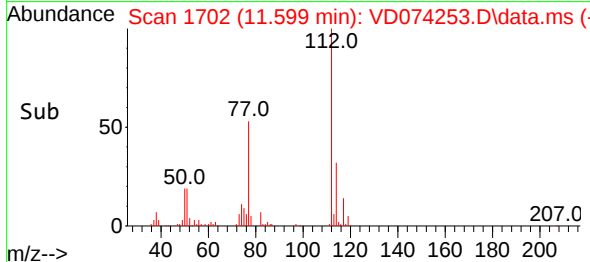
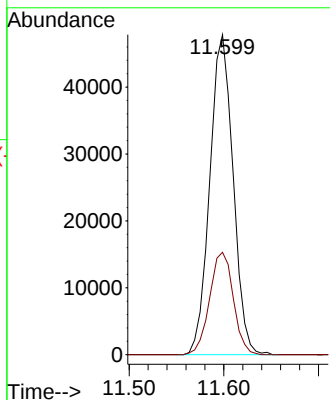
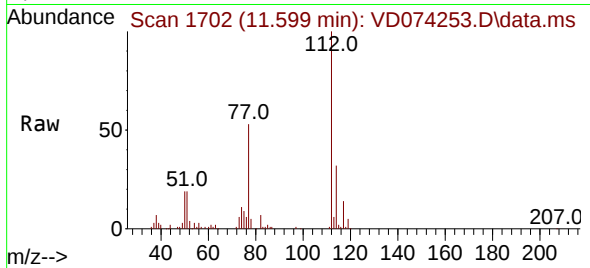
#65  
Chlorobenzene  
Concen: 20.861 ug/l  
RT: 11.599 min Scan# 1702  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion:112 Resp: 81620  
Ion Ratio Lower Upper  
112 100  
114 32.0 25.5 38.3

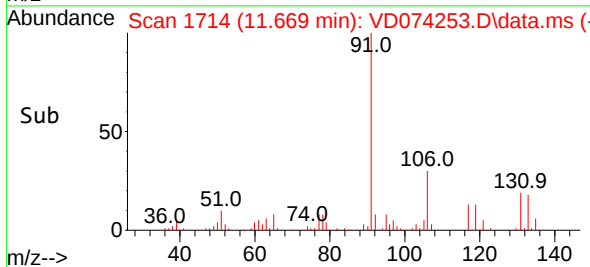
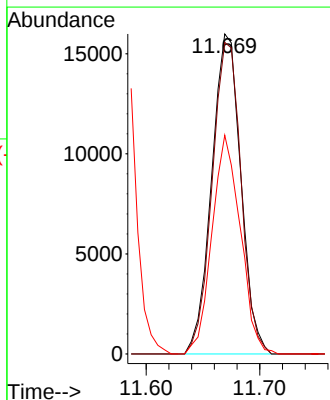
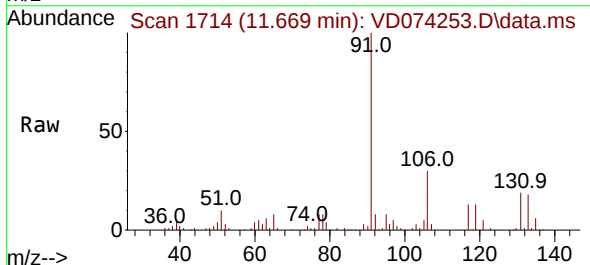
Manual Integrations  
APPROVED

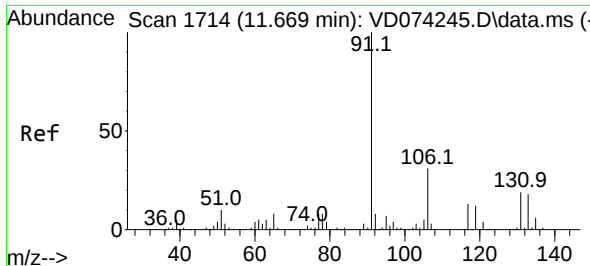
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.354 ug/l  
RT: 11.669 min Scan# 1714  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Tgt Ion:131 Resp: 28522  
Ion Ratio Lower Upper  
131 100  
133 96.6 47.8 143.4  
119 66.5 33.1 99.5





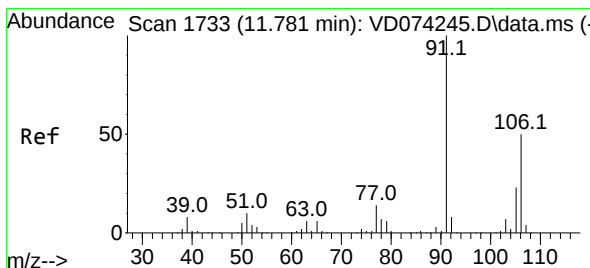
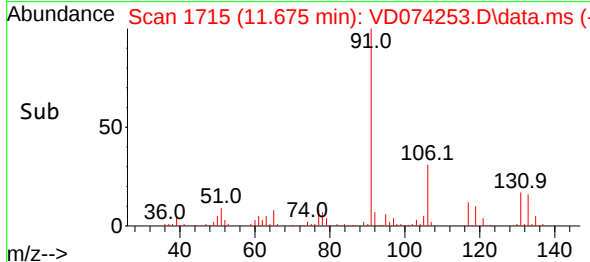
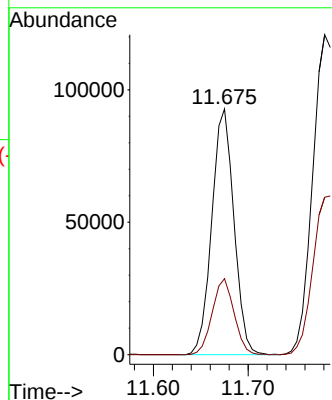
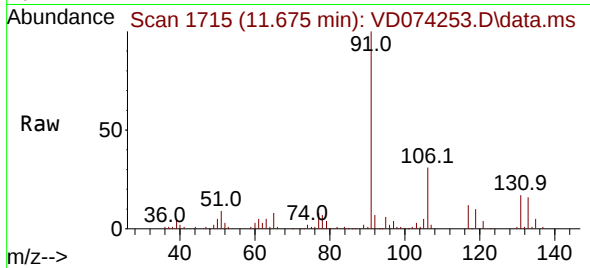
#67  
Ethyl Benzene  
Concen: 20.577 ug/l  
RT: 11.675 min Scan# 1715  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion: 91 Resp: 15038  
Ion Ratio Lower Upper  
91 100  
106 31.0 24.8 37.2

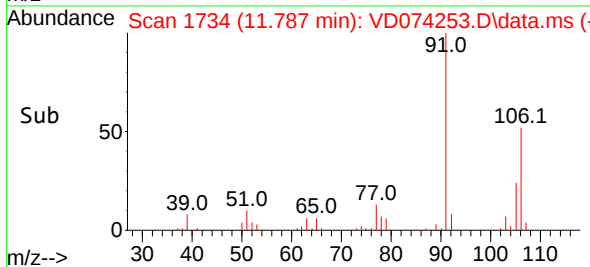
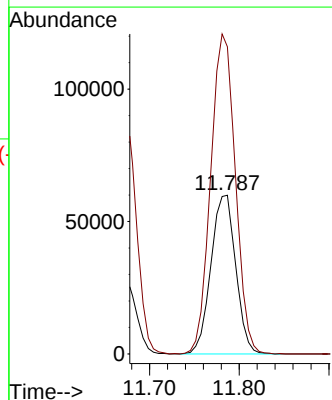
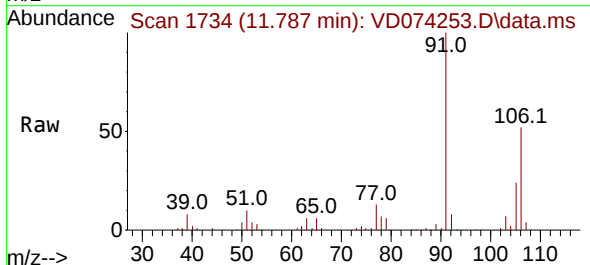
Manual Integrations  
APPROVED

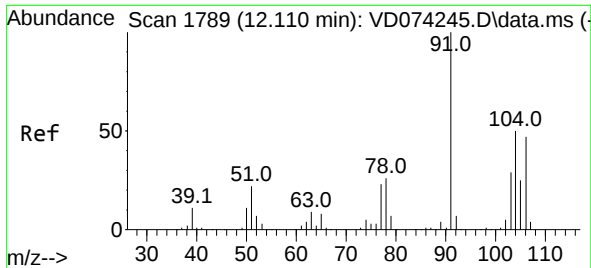
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#68  
m/p-Xylenes  
Concen: 41.513 ug/l  
RT: 11.787 min Scan# 1734  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Tgt Ion:106 Resp: 115150  
Ion Ratio Lower Upper  
106 100  
91 200.7 158.6 237.8





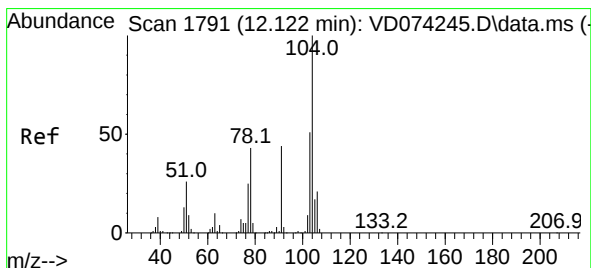
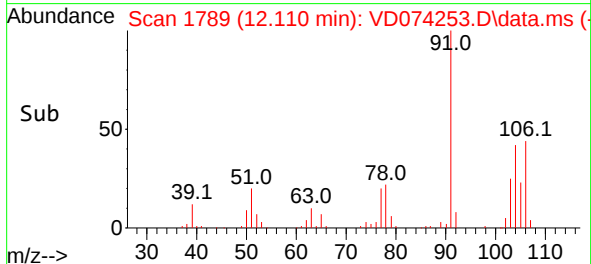
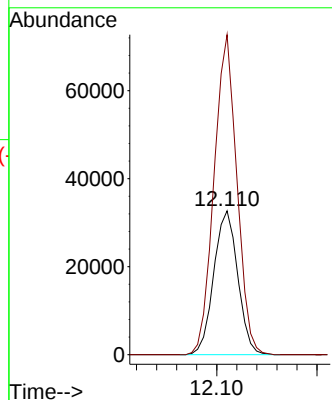
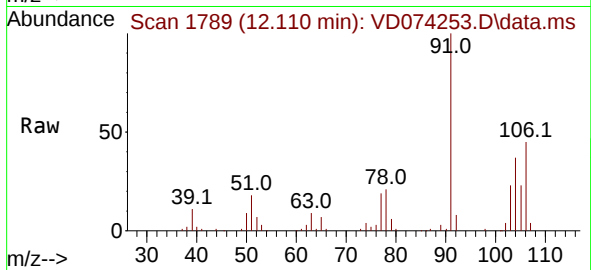
#69  
o-Xylene  
Concen: 20.709 ug/l  
RT: 12.110 min Scan# 1789  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion:106 Resp: 54289  
Ion Ratio Lower Upper  
106 100  
91 212.2 104.0 312.0

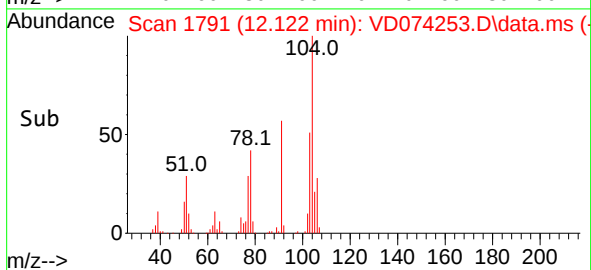
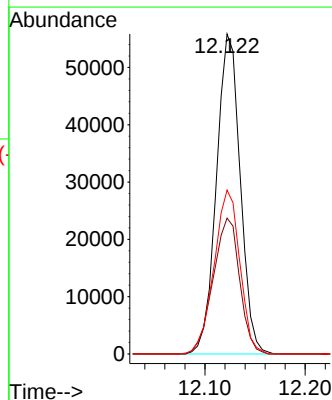
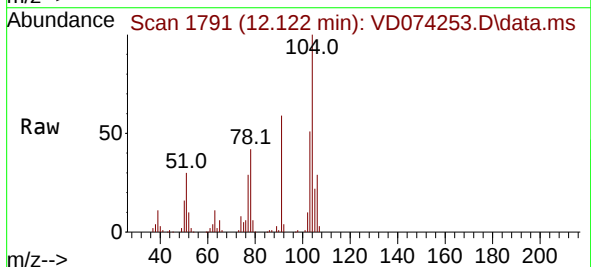
Manual Integrations  
APPROVED

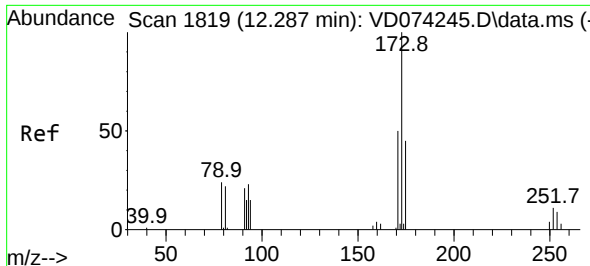
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#70  
Styrene  
Concen: 21.027 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

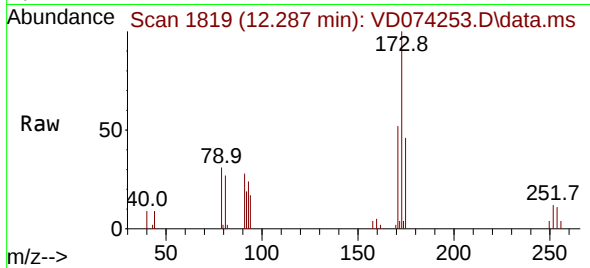
Tgt Ion:104 Resp: 91935  
Ion Ratio Lower Upper  
104 100  
78 47.3 38.4 57.6  
103 55.6 44.1 66.1





#71  
Bromoform  
Concen: 21.567 ug/l  
RT: 12.287 min Scan# 1819  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

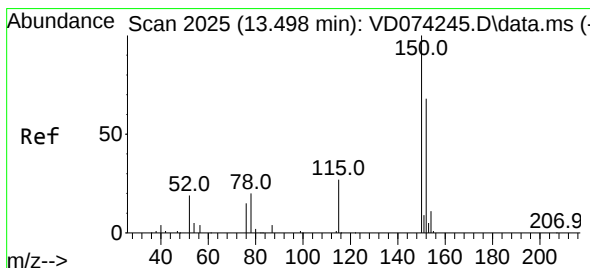
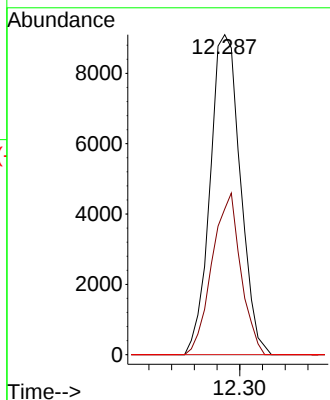
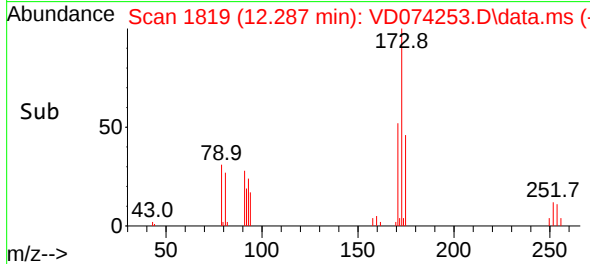
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



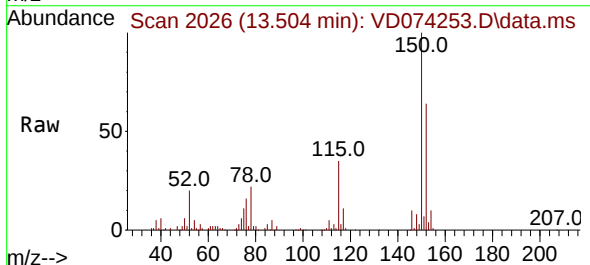
Tgt Ion:173 Resp: 16825  
Ion Ratio Lower Upper  
173 100  
175 47.8 24.2 72.6  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

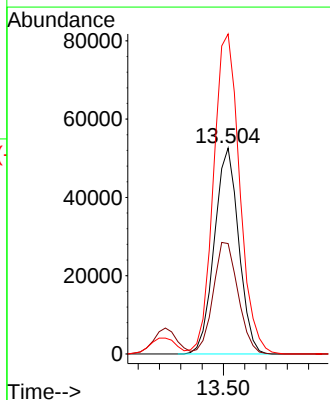
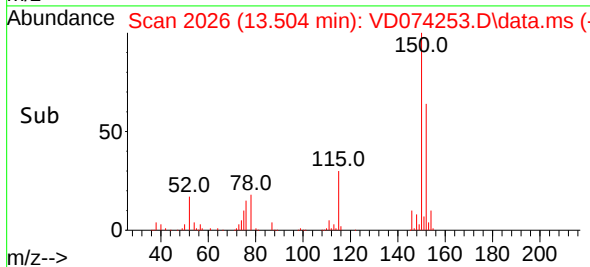
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

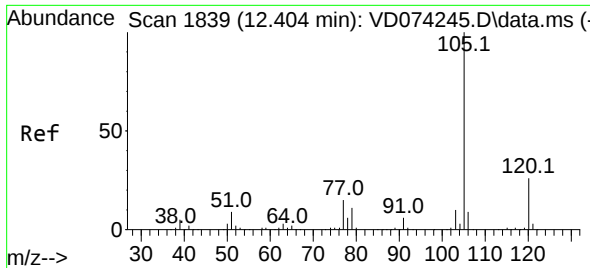


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.504 min Scan# 2026  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



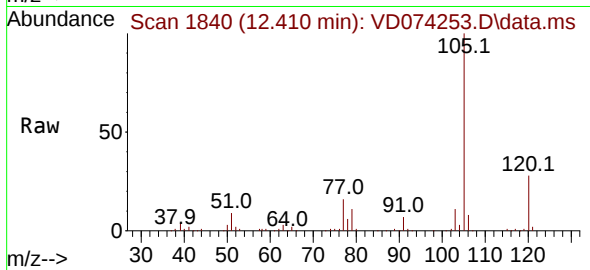
Tgt Ion:152 Resp: 83234  
Ion Ratio Lower Upper  
152 100  
115 55.7 28.4 85.2  
150 167.2 0.0 351.0





#73  
Isopropylbenzene  
Concen: 20.674 ug/l  
RT: 12.410 min Scan# 1840  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

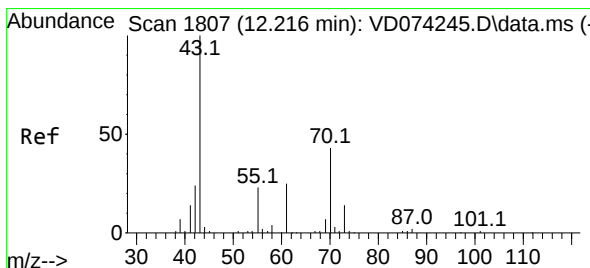
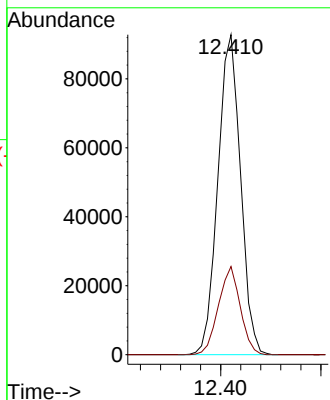
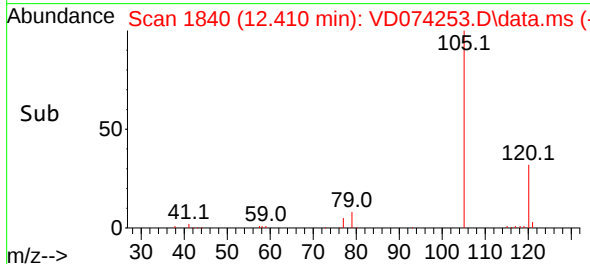
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



Tgt Ion:105 Resp: 145590  
Ion Ratio Lower Upper  
105 100  
120 26.5 13.2 39.6

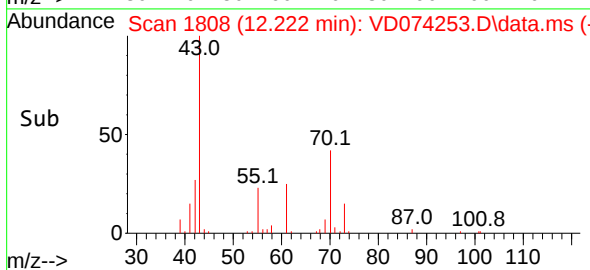
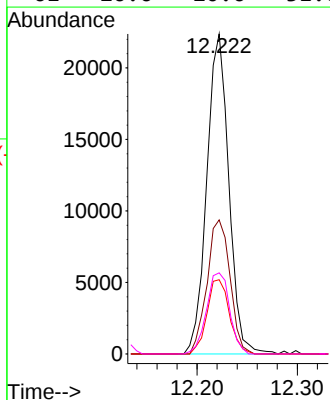
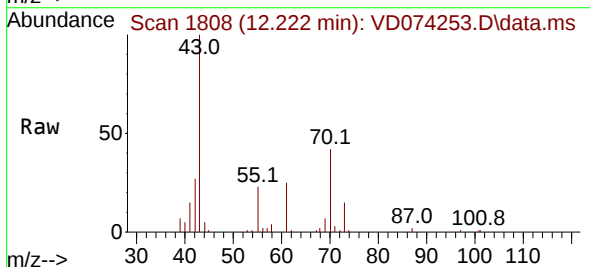
Manual Integrations  
APPROVED

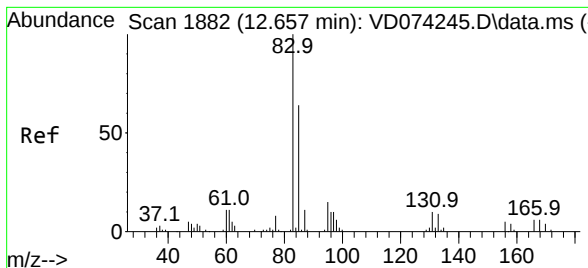
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#74  
N-ethyl acetate  
Concen: 20.621 ug/l  
RT: 12.222 min Scan# 1808  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

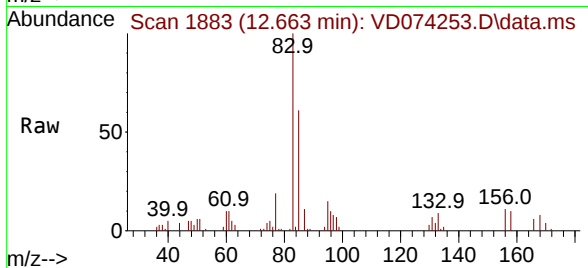
Tgt Ion: 43 Resp: 34197  
Ion Ratio Lower Upper  
43 100  
70 43.7 34.6 51.8  
55 23.7 18.2 27.2  
61 26.6 20.6 31.0





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.745 ug/l  
RT: 12.663 min Scan# 1883  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

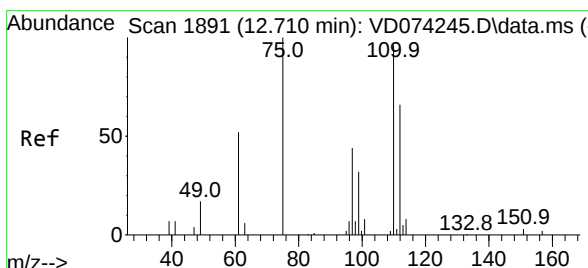
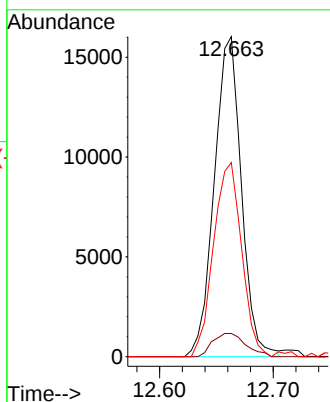
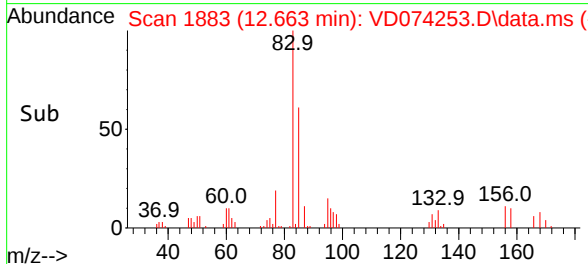
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



Tgt Ion: 83 Resp: 2660  
Ion Ratio Lower Upper  
83 100  
131 8.9 4.9 14.7  
85 62.7 32.3 96.9

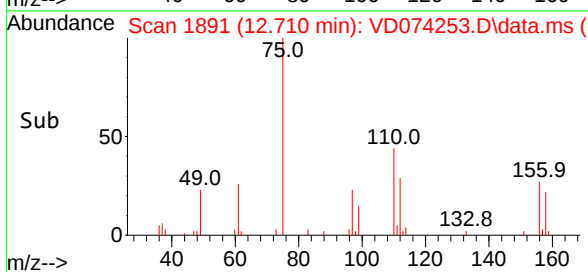
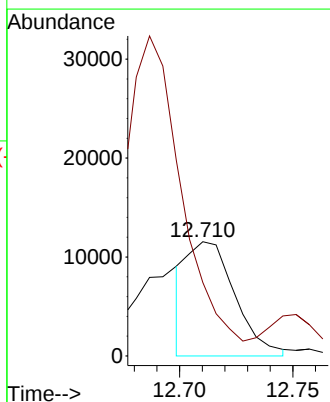
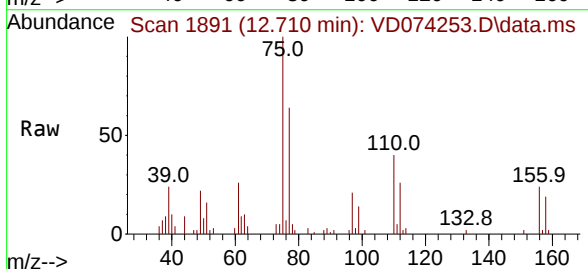
Manual Integrations  
APPROVED

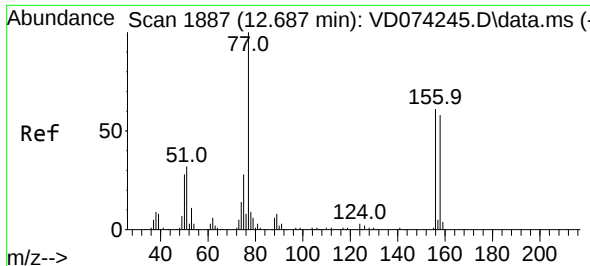
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#76  
1,2,3-Trichloropropane  
Concen: 20.044 ug/l m  
RT: 12.710 min Scan# 1891  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Tgt Ion: 75 Resp: 17103  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





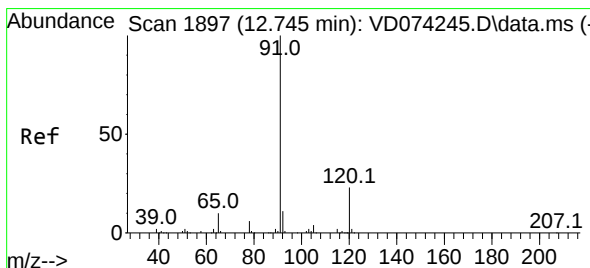
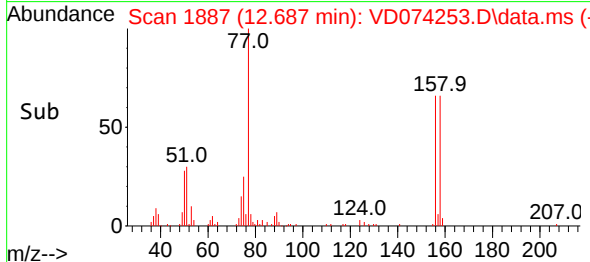
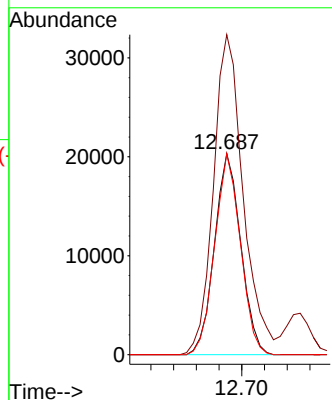
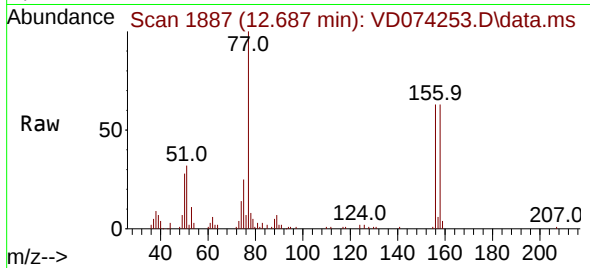
#77  
Bromobenzene  
Concen: 21.199 ug/l  
RT: 12.687 min Scan# 1887  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion:156 Resp: 3276  
Ion Ratio Lower Upper  
156 100  
77 179.4 91.1 273.3  
158 97.3 49.4 148.2

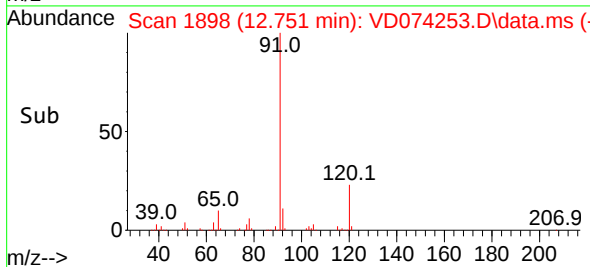
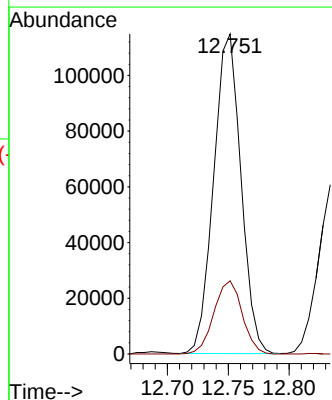
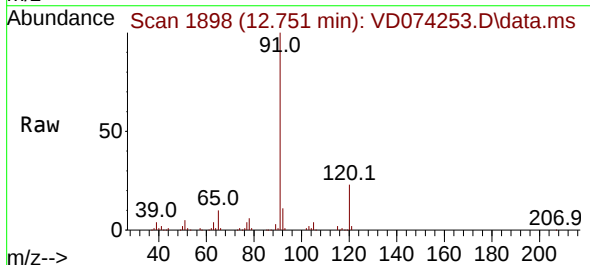
Manual Integrations  
APPROVED

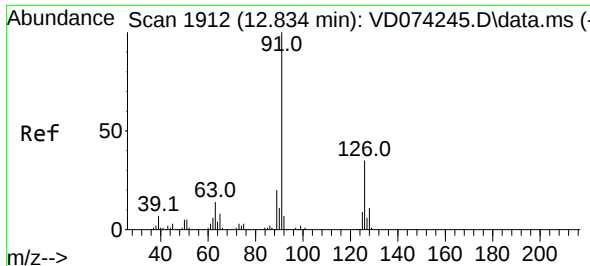
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#78  
n-propylbenzene  
Concen: 20.708 ug/l  
RT: 12.751 min Scan# 1898  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Tgt Ion: 91 Resp: 178823  
Ion Ratio Lower Upper  
91 100  
120 23.7 11.6 34.7





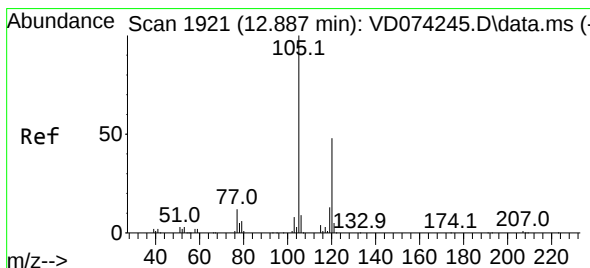
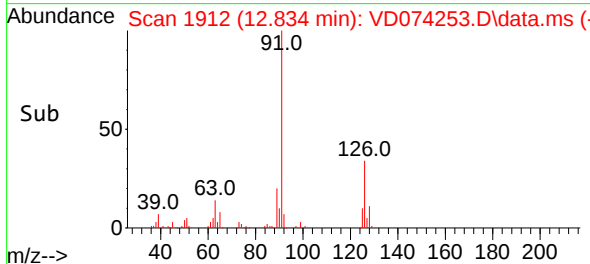
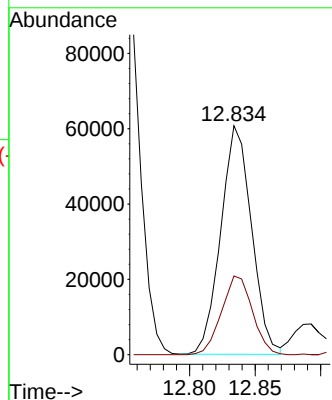
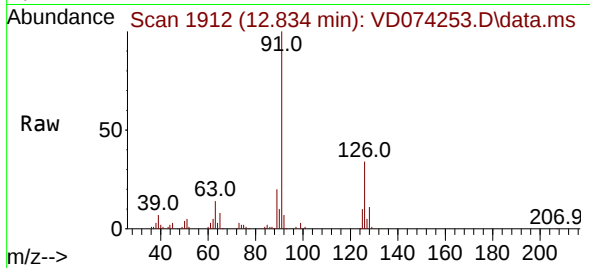
#79  
2-Chlorotoluene  
Concen: 21.228 ug/l  
RT: 12.834 min Scan# 1912  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion: 91 Resp: 9916  
Ion Ratio Lower Upper  
91 100  
126 34.4 17.3 51.9

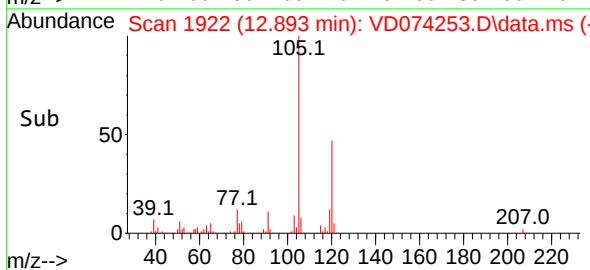
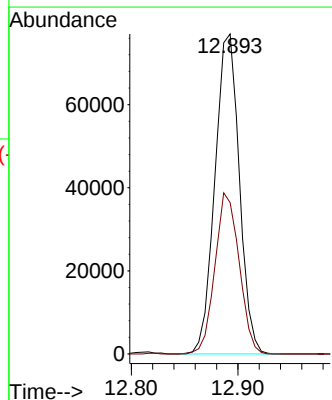
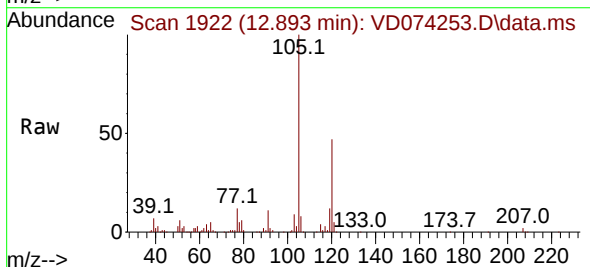
Manual Integrations  
APPROVED

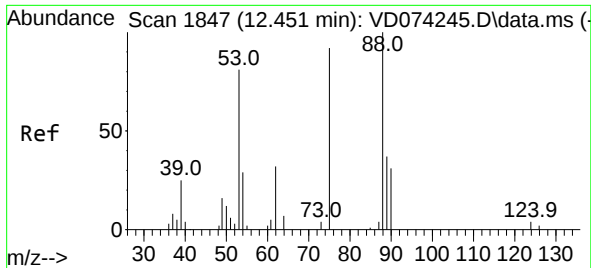
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.943 ug/l  
RT: 12.893 min Scan# 1922  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

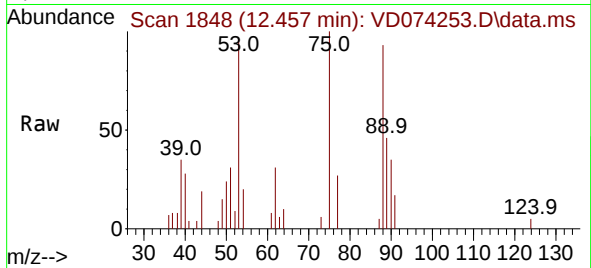
Tgt Ion:105 Resp: 122190  
Ion Ratio Lower Upper  
105 100  
120 50.0 24.6 74.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.663 ug/l  
RT: 12.457 min Scan# 1847  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

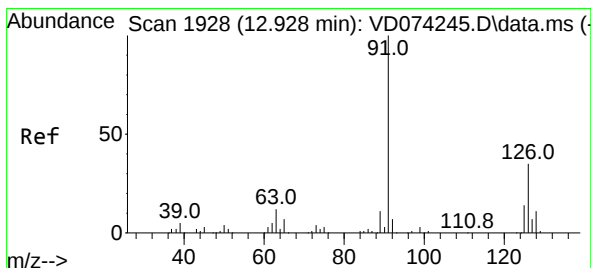
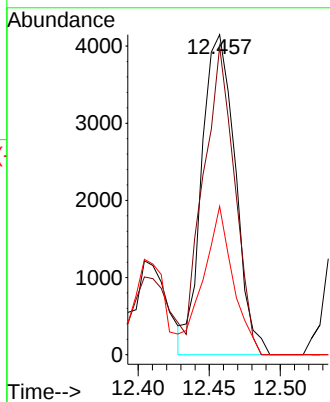
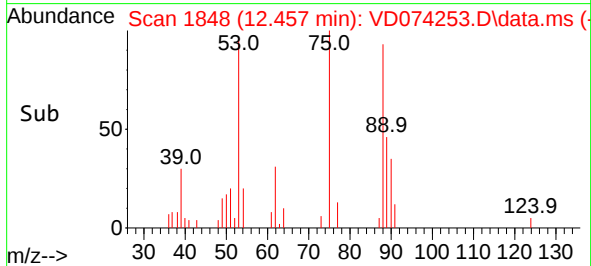
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



Tgt Ion: 75 Resp: 680  
Ion Ratio Lower Upper  
75 100  
53 88.7 0.0 0.0  
89 41.4 0.0 0.0

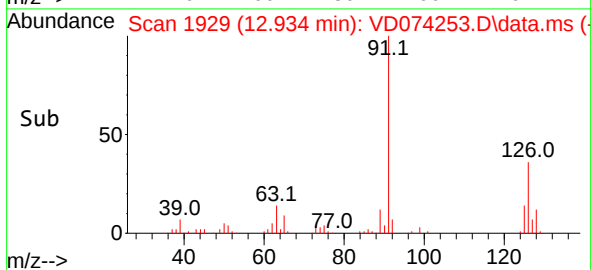
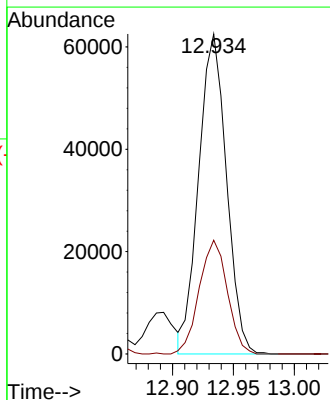
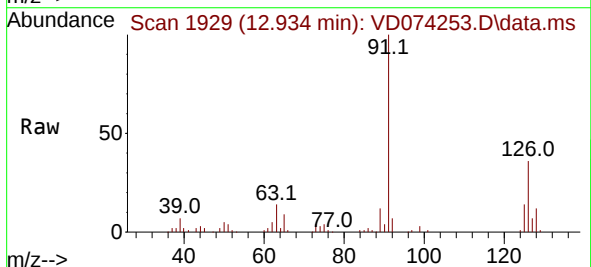
Manual Integrations  
APPROVED

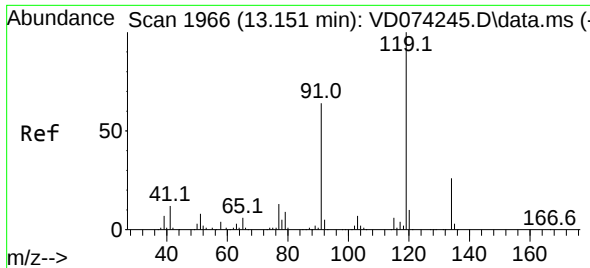
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#82  
4-Chlorotoluene  
Concen: 20.914 ug/l  
RT: 12.934 min Scan# 1929  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

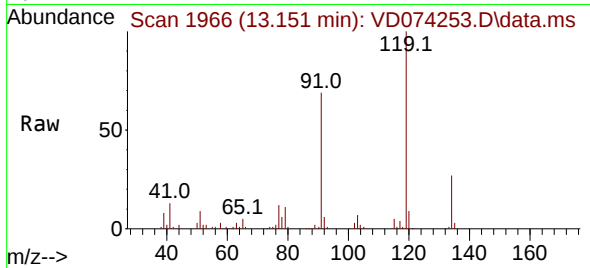
Tgt Ion: 91 Resp: 99463  
Ion Ratio Lower Upper  
91 100  
126 36.0 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 19.968 ug/l  
RT: 13.151 min Scan# 1966  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

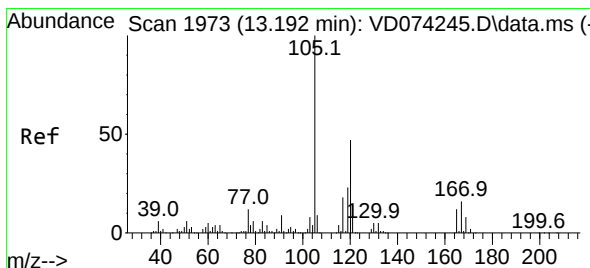
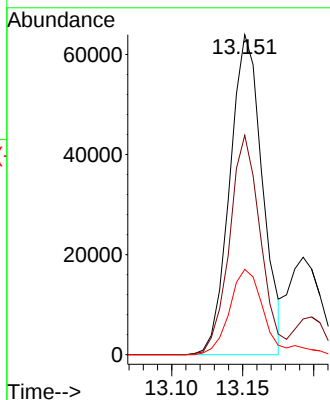
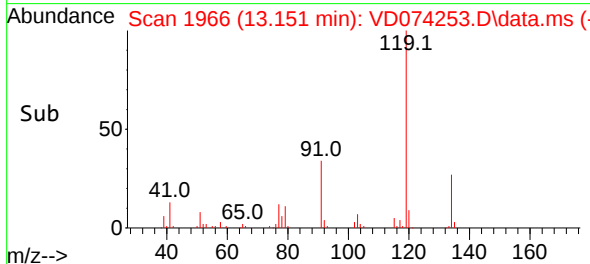
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



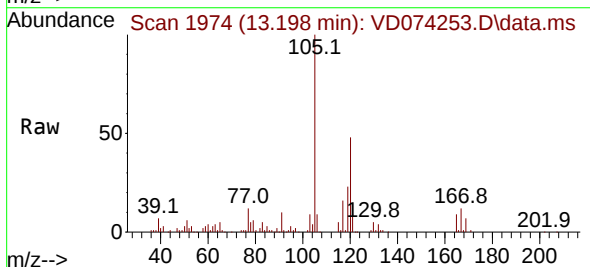
Tgt Ion:119 Resp: 101970  
Ion Ratio Lower Upper  
119 100  
91 65.6 31.3 93.9  
134 28.7 13.4 40.1

Manual Integrations  
APPROVED

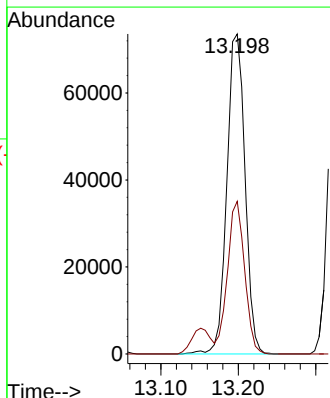
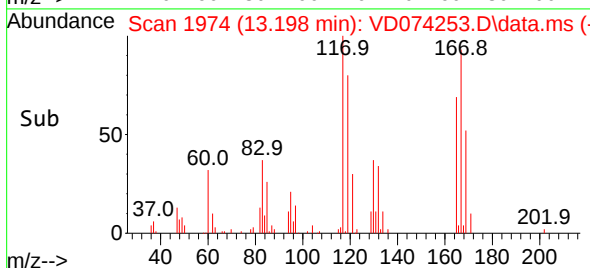
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

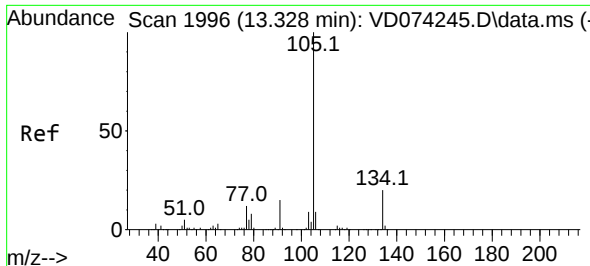


#84  
1,2,4-Trimethylbenzene  
Concen: 21.169 ug/l  
RT: 13.198 min Scan# 1974  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



Tgt Ion:105 Resp: 119904  
Ion Ratio Lower Upper  
105 100  
120 45.2 23.1 69.3





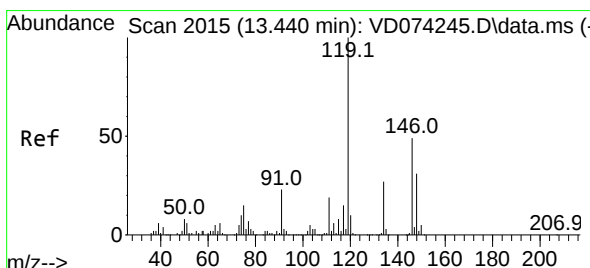
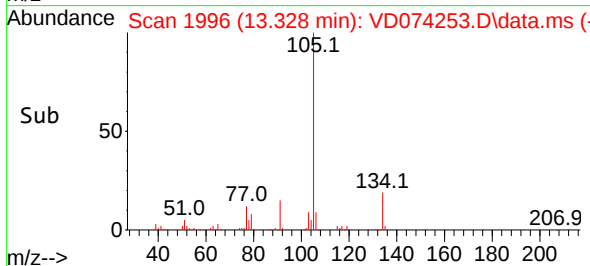
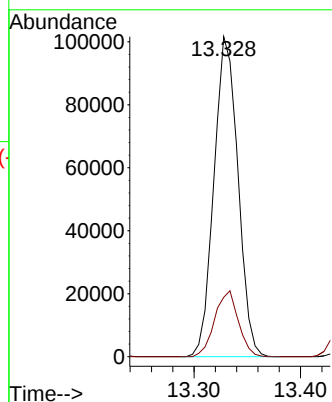
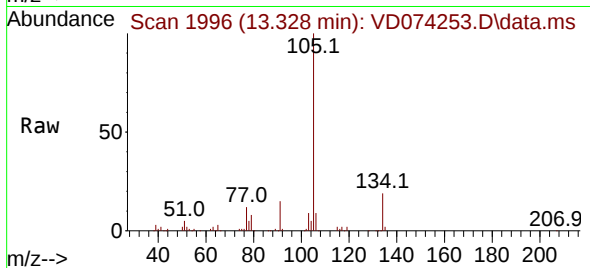
#85  
 sec-Butylbenzene  
 Concen: 20.570 ug/l  
 RT: 13.328 min Scan# 1996  
 Delta R.T. 0.000 min  
 Lab File: VD074253.D  
 Acq: 12 Sep 2022 13:23

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0912SBS01

Tgt Ion:105 Resp: 15912  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 10.0 29.8

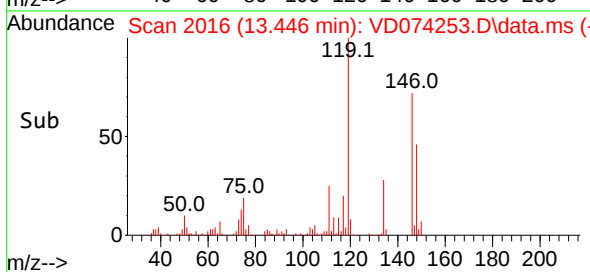
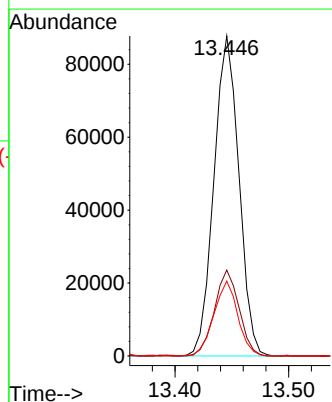
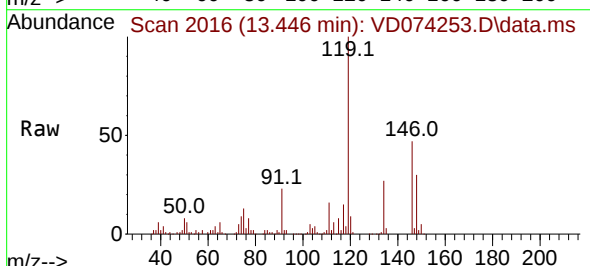
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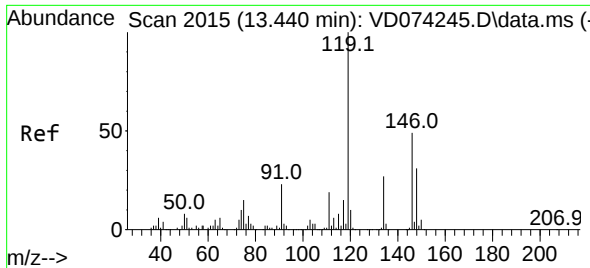
Reviewed By :Krupa Patel 09/13/2022  
 Supervised By :Mahesh Dadoda 09/13/2022



#86  
 p-Isopropyltoluene  
 Concen: 21.223 ug/l  
 RT: 13.446 min Scan# 2016  
 Delta R.T. 0.006 min  
 Lab File: VD074253.D  
 Acq: 12 Sep 2022 13:23

Tgt Ion:119 Resp: 134098  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.1 39.3  
 91 22.5 11.2 33.5





#87

1,3-Dichlorobenzene

Concen: 21.042 ug/l

RT: 13.446 min Scan# 2015

Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

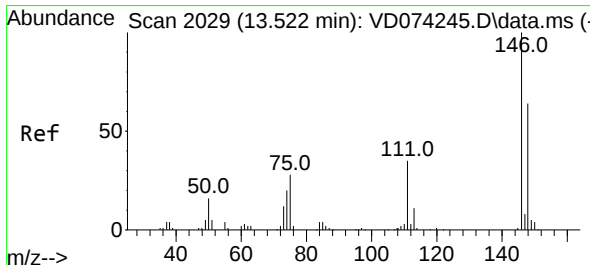
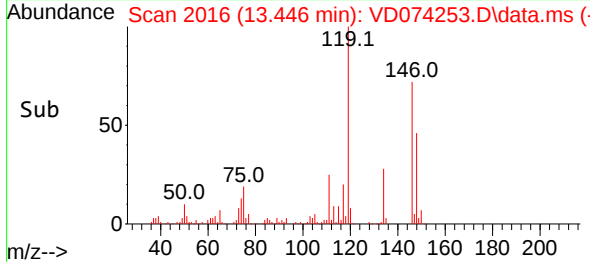
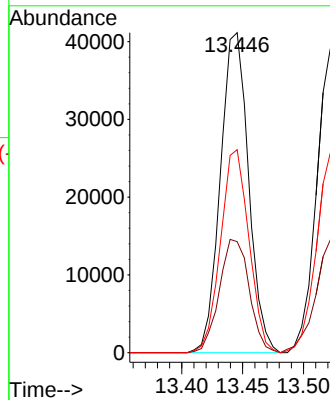
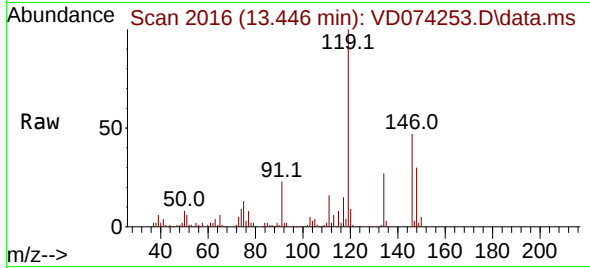
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 66320     |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 37.5  | 18.1 54.4 |
| 148         | 63.8  | 31.7 95.1 |

Manual Integrations

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Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#88

1,4-Dichlorobenzene

Concen: 21.080 ug/l

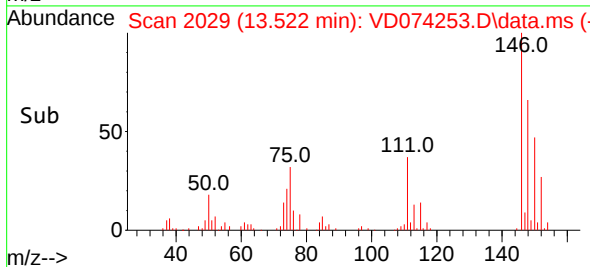
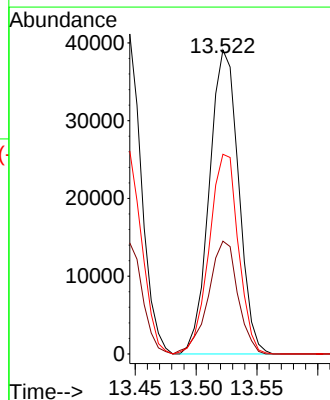
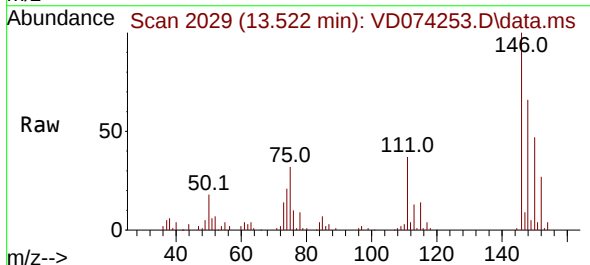
RT: 13.522 min Scan# 2029

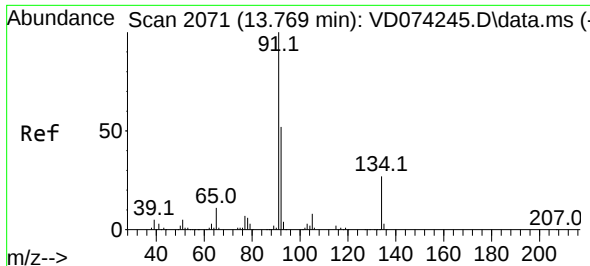
Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 65336     |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 37.4  | 18.4 55.2 |
| 148         | 65.5  | 32.1 96.5 |





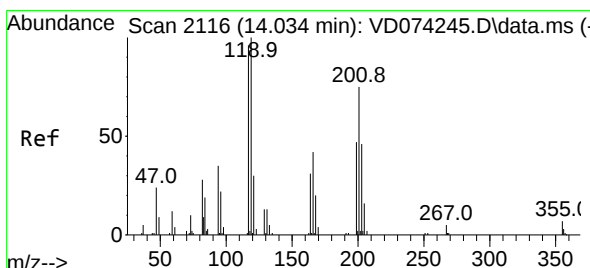
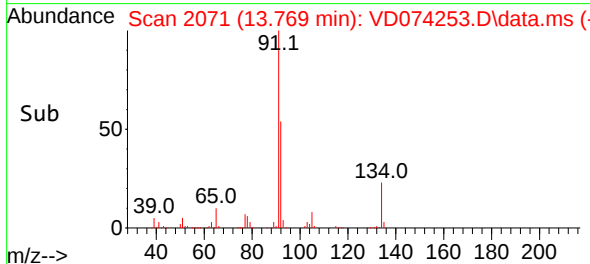
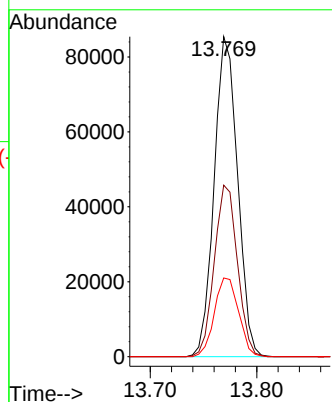
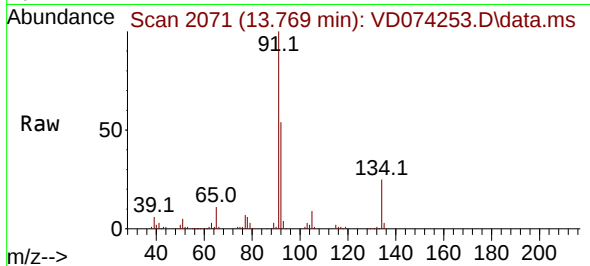
#89  
n-Butylbenzene  
Concen: 21.089 ug/l  
RT: 13.769 min Scan# 2071  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01

Tgt Ion: 91 Resp: 13021  
Ion Ratio Lower Upper  
91 100  
92 53.0 26.6 79.7  
134 25.5 13.1 39.1

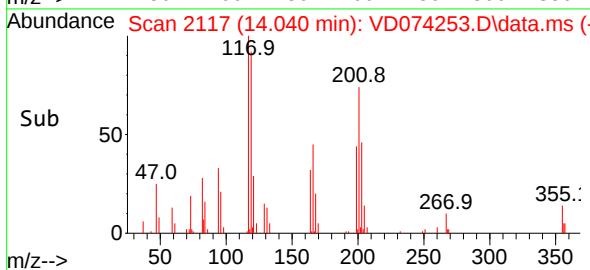
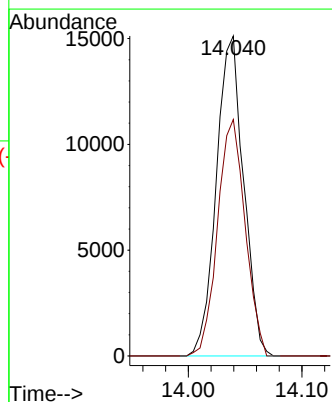
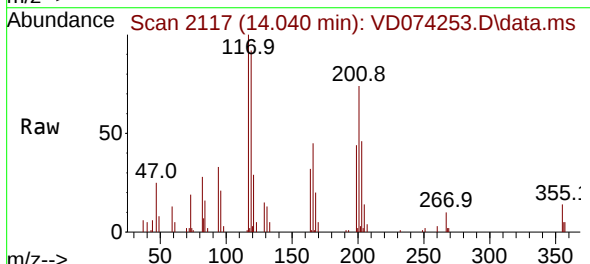
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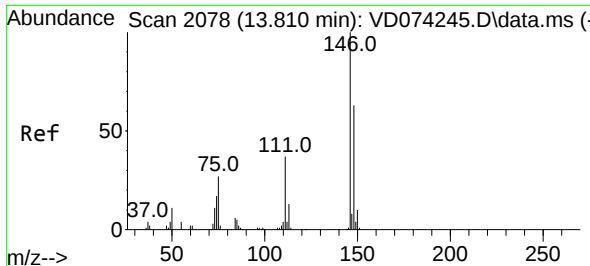
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#90  
Hexachloroethane  
Concen: 21.829 ug/l  
RT: 14.040 min Scan# 2117  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

Tgt Ion:117 Resp: 25232  
Ion Ratio Lower Upper  
117 100  
201 74.6 38.0 113.9





#91

1,2-Dichlorobenzene

Concen: 20.813 ug/l

RT: 13.816 min Scan# 2078

Delta R.T. 0.006 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

Instrument :

MSVOA\_D

ClientSampleId :

VD0912SBS01

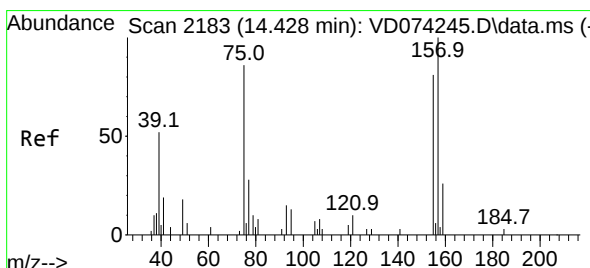
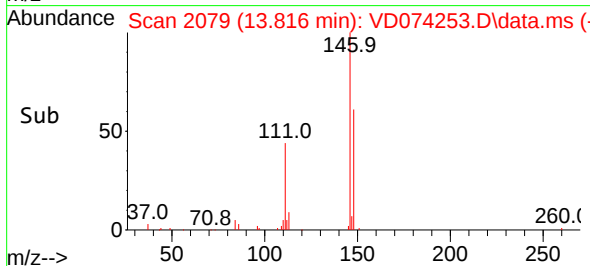
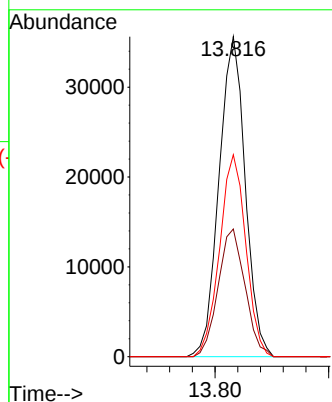
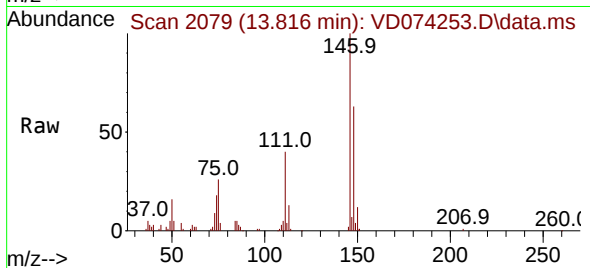
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 146   | Resp: | 5704 |
| Ion Ratio | Lower | Upper |      |
| 146       | 100   |       |      |
| 111       | 41.0  | 19.4  | 58.4 |
| 148       | 63.1  | 31.5  | 94.5 |

Manual Integrations

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Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.718 ug/l

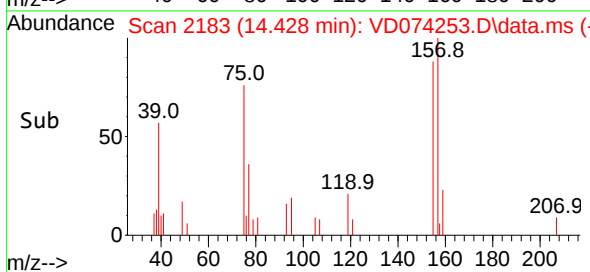
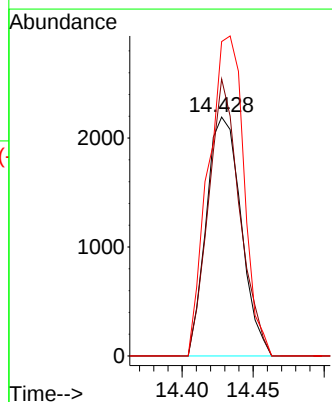
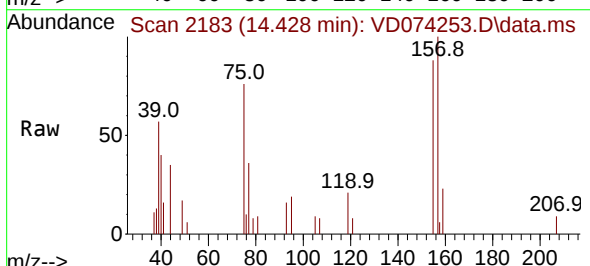
RT: 14.428 min Scan# 2183

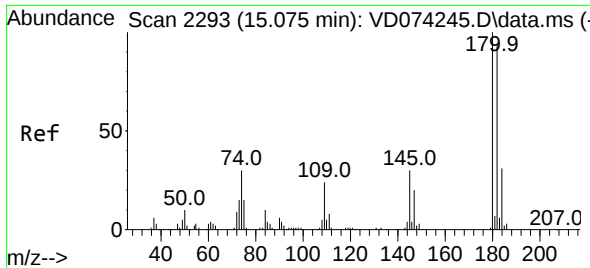
Delta R.T. 0.000 min

Lab File: VD074253.D

Acq: 12 Sep 2022 13:23

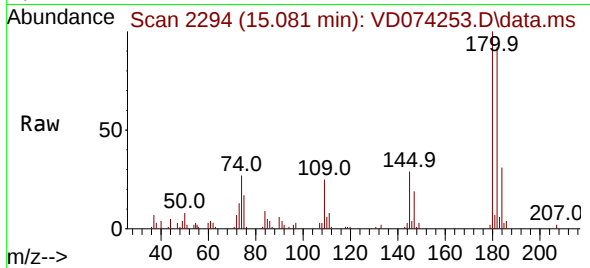
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 3733  |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 103.8 | 49.2  | 147.6 |
| 157       | 136.3 | 62.1  | 186.2 |





#93  
1,2,4-Trichlorobenzene  
Concen: 20.676 ug/l  
RT: 15.081 min Scan# 2293  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

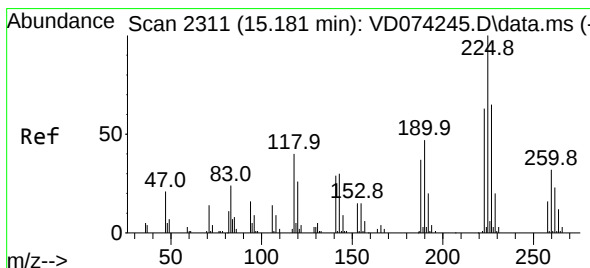
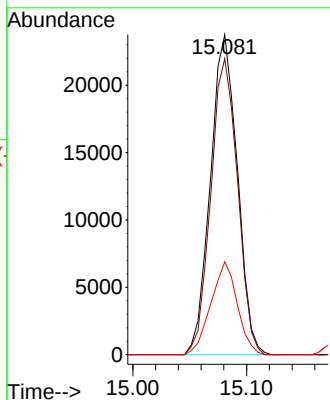
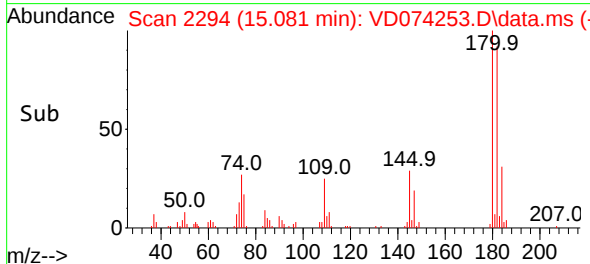
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



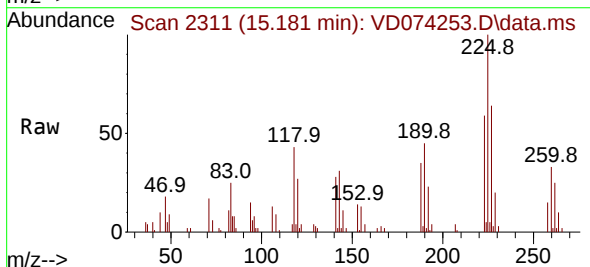
Tgt Ion:180 Resp: 3917  
Ion Ratio Lower Upper  
180 100  
182 91.6 47.6 142.9  
145 28.4 14.4 43.4

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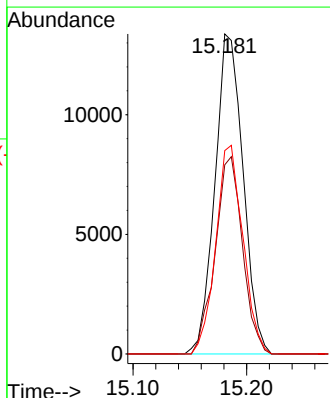
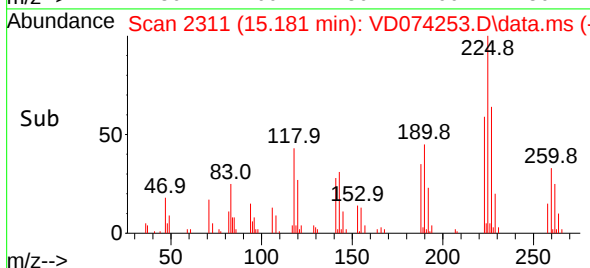
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

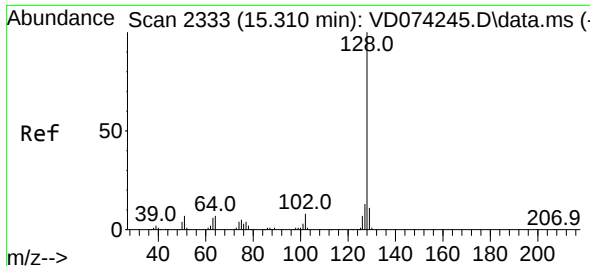


#94  
Hexachlorobutadiene  
Concen: 21.295 ug/l  
RT: 15.181 min Scan# 2311  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



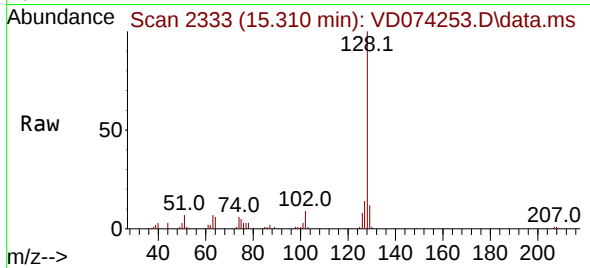
Tgt Ion:225 Resp: 23056  
Ion Ratio Lower Upper  
225 100  
223 59.8 32.4 97.0  
227 62.8 32.7 98.1





#95  
Naphthalene  
Concen: 20.489 ug/l  
RT: 15.310 min Scan# 2333  
Delta R.T. 0.000 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23

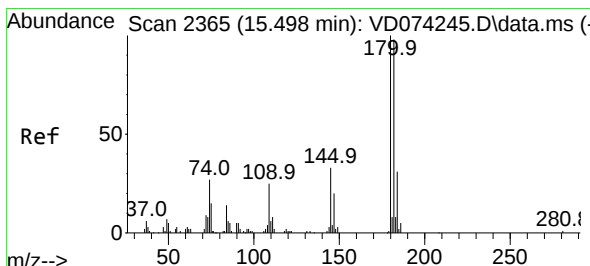
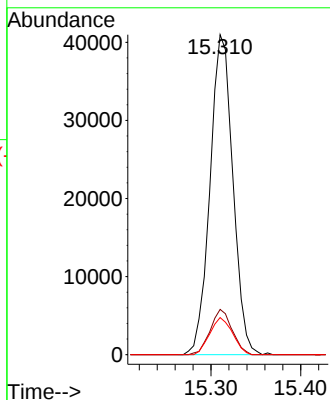
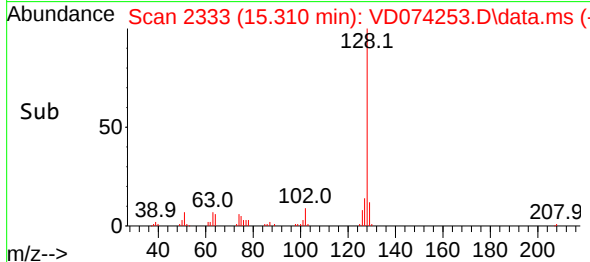
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0912SBS01



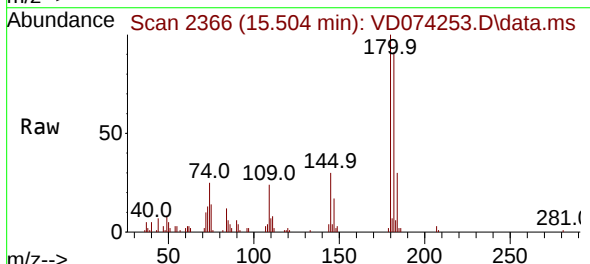
Tgt Ion:128 Resp: 7253  
Ion Ratio Lower Upper  
128 100  
127 13.5 10.9 16.3  
129 11.5 8.8 13.2

Manual Integrations  
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Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 20.617 ug/l  
RT: 15.504 min Scan# 2366  
Delta R.T. 0.006 min  
Lab File: VD074253.D  
Acq: 12 Sep 2022 13:23



Tgt Ion:180 Resp: 33534  
Ion Ratio Lower Upper  
180 100  
182 95.6 47.5 142.5  
145 30.5 15.8 47.3

