

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY102921\  
 Data File : VY006527.D  
 Acq On : 29 Oct 2021 09:46  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Oct 30 02:55:14 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y102221S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Oct 23 06:59:04 2021  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Vimala Arumugam 11/01/2021  
 Supervised By :Mahesh Dadoda 11/03/2021

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.795          | 168  | 148883     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 230799     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 209435     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 104086     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.143          | 65   | 88038      | 48.053   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 96.100%  |        |          |
| 35) Dibromofluoromethane     | 7.722          | 113  | 65171      | 50.661   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 101.320% |        |          |
| 50) Toluene-d8               | 10.185         | 98   | 289230     | 53.038   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 106.080% |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 92498      | 50.353   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 100.700% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.912          | 85   | 63481      | 46.127   | ug/l   | 98       |
| 3) Chloromethane             | 2.119          | 50   | 91921      | 49.483   | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.260          | 62   | 101490     | 48.919   | ug/l   | 99       |
| 5) Bromomethane              | 2.656          | 94   | 69526      | 50.303   | ug/l   | 99       |
| 6) Chloroethane              | 2.802          | 64   | 61960      | 50.576   | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 3.131          | 101  | 130585     | 49.571   | ug/l   | 99       |
| 8) Diethyl Ether             | 3.534          | 74   | 40777      | 47.265   | ug/l   | 93       |
| 9) 1,1,2-Trichlorotrifluo... | 3.906          | 101  | 68417      | 51.013   | ug/l   | 99       |
| 10) Methyl Iodide            | 4.101          | 142  | 56795      | 39.869   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 4.954          | 59   | 28921      | 173.762  | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 3.881          | 96   | 69005      | 51.338   | ug/l   | 98       |
| 13) Acrolein                 | 3.741          | 56   | 24671      | 214.412  | ug/l   | 99       |
| 14) Allyl chloride           | 4.485          | 41   | 147575     | 53.343   | ug/l   | 98       |
| 15) Acrylonitrile            | 5.168          | 53   | 107297     | 220.848  | ug/l   | 100      |
| 16) Acetone                  | 3.954          | 43   | 122411     | 232.038  | ug/l   | 100      |
| 17) Carbon Disulfide         | 4.204          | 76   | 230225     | 52.221   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.485          | 43   | 73807      | 43.145   | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.229          | 73   | 201672     | 46.799   | ug/l   | 99       |
| 20) Methylene Chloride       | 4.723          | 84   | 80312      | 48.957   | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 5.229          | 96   | 78038      | 51.196   | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.125          | 45   | 293244     | 53.185   | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.070          | 43   | 826039     | 246.322  | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.021          | 63   | 151196     | 52.443   | ug/l   | 99       |
| 25) 2-Butanone               | 6.990          | 43   | 153908     | 222.688  | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 6.984          | 77   | 141702     | 51.675   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.990          | 96   | 88806      | 51.033   | ug/l   | 97       |
| 28) Bromochloromethane       | 7.338          | 49   | 61002      | 52.150   | ug/l   | 94       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 93144      | 219.669  | ug/l   | 97       |
| 30) Chloroform               | 7.509          | 83   | 148708     | 49.946   | ug/l   | 99       |
| 31) Cyclohexane              | 7.789          | 56   | 153009     | 51.588   | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 7.710          | 97   | 138713     | 50.456   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 7.923          | 75   | 118177     | 51.821   | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.082          | 43   | 65979      | 45.716   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 7.905          | 117  | 123483     | 49.085   | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.185          | 83   | 145174     | 52.295   | ug/l   | 99       |
| 40) Benzene                  | 8.167          | 78   | 334806     | 51.475   | ug/l   | 99       |

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 ClientSampleId :  
 VSTDCCC050

Quant Time: Oct 30 02:55:14 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y102221S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Oct 23 06:59:04 2021  
 Response via : Initial Calibration

### Manual Integrations APPROVED

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 Supervised By :Mahesh Dadoda 11/03/2021

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.314  | 41   | 37151m   | 45.365  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.240  | 62   | 109176   | 47.004  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.277  | 43   | 126510   | 45.185  | ug/l   | 98       |
| 44) Trichloroethene           | 8.941  | 130  | 86181    | 51.376  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.222  | 63   | 84029    | 52.158  | ug/l   | 99       |
| 46) Dibromomethane            | 9.307  | 93   | 41599    | 47.040  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.496  | 83   | 112966   | 49.104  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.295  | 41   | 58867    | 45.365  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 9712     | 808.931 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.075 | 43   | 325301   | 221.645 | ug/l   | 100      |
| 52) Toluene                   | 10.246 | 92   | 210350   | 51.545  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.471 | 75   | 120863   | 48.768  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.935  | 75   | 133852   | 49.850  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 10.648 | 97   | 58918    | 48.186  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.514 | 69   | 87692    | 46.423  | ug/l   | 94       |
| 57) 1,3-Dichloropropane       | 10.795 | 76   | 107400   | 48.331  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.789  | 63   | 192364   | 223.231 | ug/l   | 98       |
| 59) 2-Hexanone                | 10.831 | 43   | 243106   | 228.865 | ug/l   | 100      |
| 60) Dibromochloromethane      | 10.990 | 129  | 71369    | 47.320  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.093 | 107  | 53850    | 46.778  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.721 | 164  | 108417   | 59.202  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.520 | 112  | 211777   | 51.958  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 77958    | 50.807  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.593 | 91   | 410278   | 52.862  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 307048   | 105.162 | ug/l   | 100      |
| 69) o-Xylene                  | 12.032 | 106  | 145981   | 52.398  | ug/l   | 99       |
| 70) Styrene                   | 12.044 | 104  | 249274   | 52.330  | ug/l   | 100      |
| 71) Bromoform                 | 12.209 | 173  | 43877    | 45.237  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.331 | 105  | 391475   | 53.767  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 118064   | 48.881  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.587 | 83   | 58182    | 46.158  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 45387m   | 42.316  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 87660    | 51.102  | ug/l   | 100      |
| 78) n-propylbenzene           | 12.672 | 91   | 487254   | 54.151  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 265313   | 53.260  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 326523   | 53.558  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 24576    | 47.040  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 275303   | 53.038  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 283005   | 54.019  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 324517   | 53.236  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.258 | 105  | 424741   | 53.993  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.373 | 119  | 359060   | 53.503  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 177791   | 51.641  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 172973   | 51.098  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.697 | 91   | 343034   | 54.338  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.965 | 117  | 64161    | 52.936  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 152528   | 50.510  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 11297    | 42.216  | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 98309    | 49.314  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.117 | 225  | 65539    | 51.296  | ug/l   | 98       |
| 95) Naphthalene               | 15.239 | 128  | 176056   | 45.119  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 82818    | 47.440  | ug/l   | 100      |

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Sample : VSTDCCC050  
Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

Quant Time: Oct 30 02:55:14 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y102221S.M  
Quant Title : SW846 8260  
QLast Update : Sat Oct 23 06:59:04 2021  
Response via : Initial Calibration

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

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

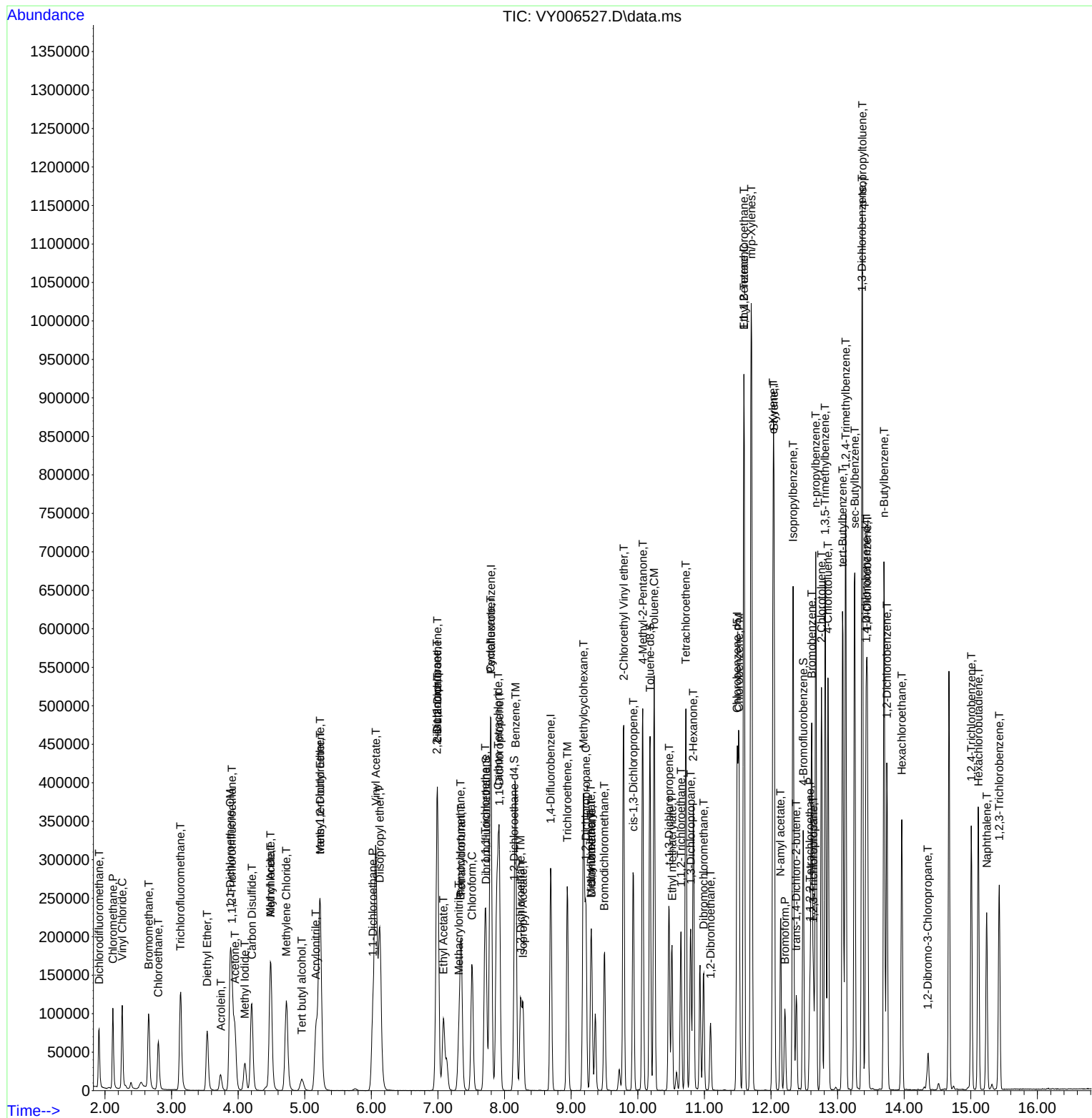
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Data File : VY006527.D  
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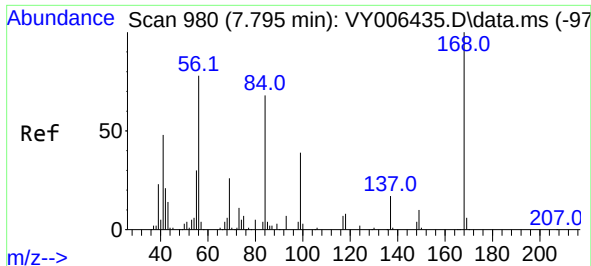
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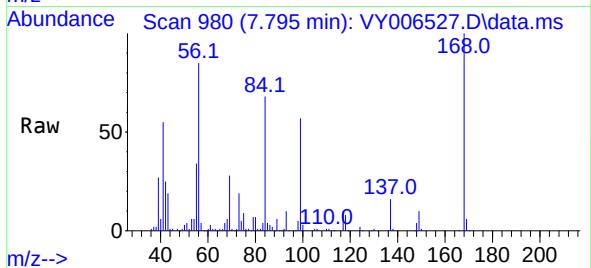
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.795 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

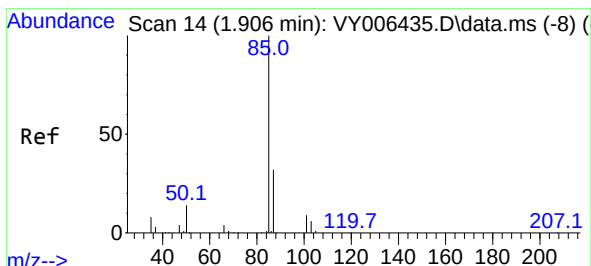
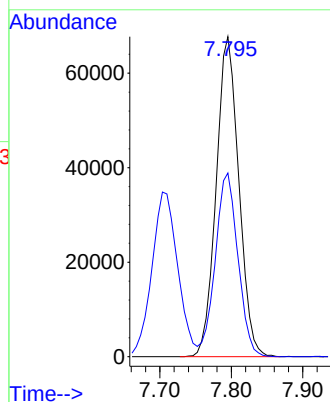
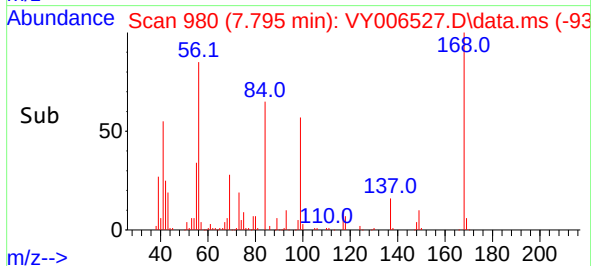
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 14888  
Ion Ratio Lower Upper  
168 100  
99 57.4 44.8 67.2

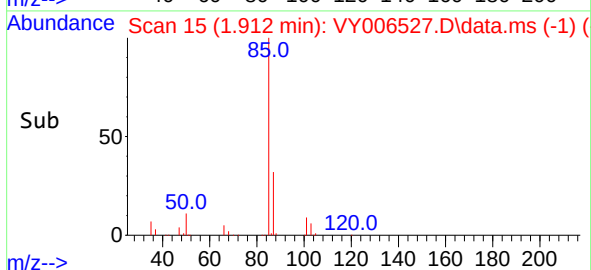
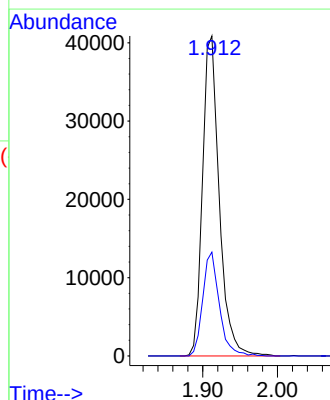
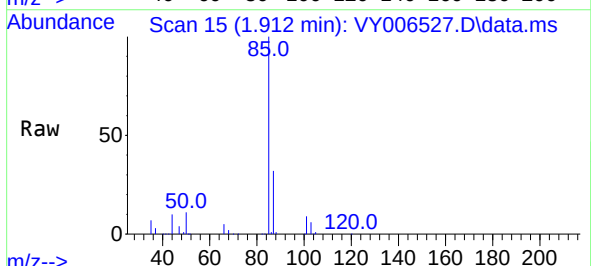
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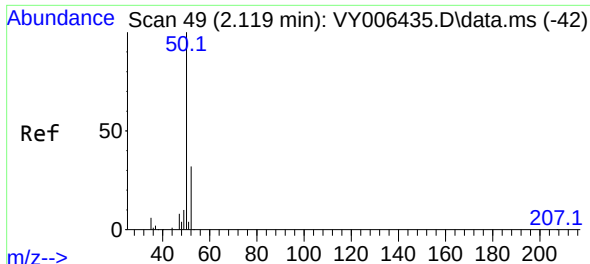
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#2  
Dichlorodifluoromethane  
Concen: 46.127 ug/l  
RT: 1.912 min Scan# 15  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

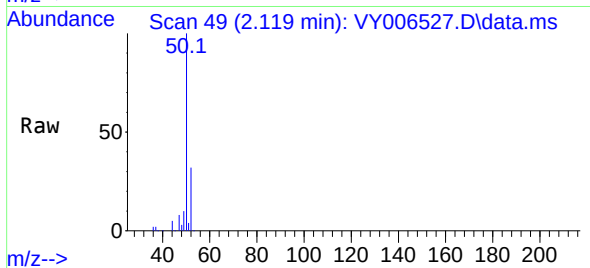
Tgt Ion: 85 Resp: 63481  
Ion Ratio Lower Upper  
85 100  
87 32.4 15.8 47.3





#3  
Chloromethane  
Concen: 49.483 ug/l  
RT: 2.119 min Scan# 49  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

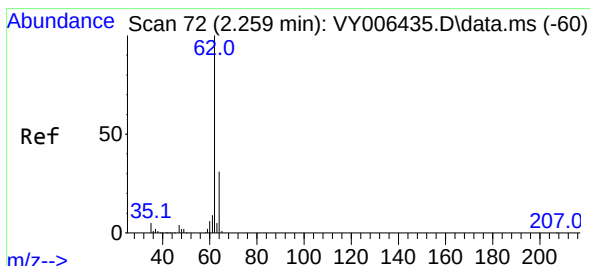
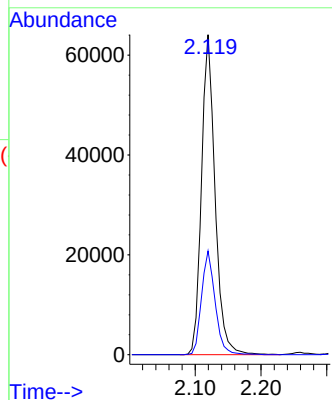
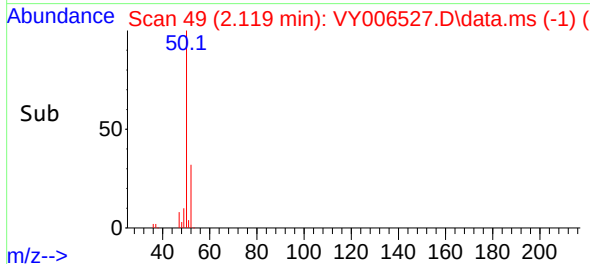
Instrument :  
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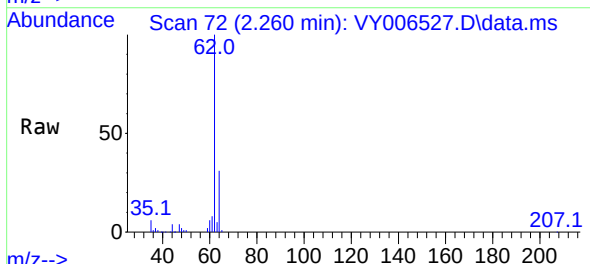
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Ion Ratio Lower Upper  
50 100  
52 32.4 25.4 38.2

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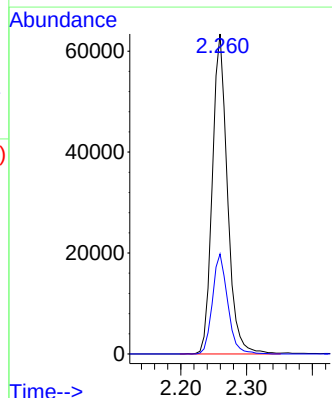
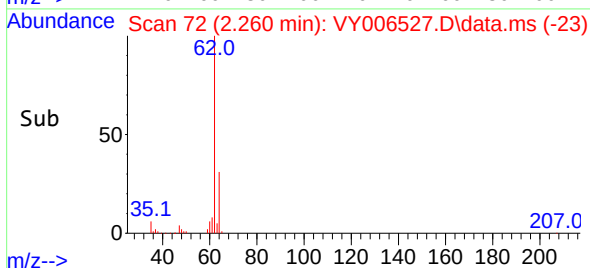
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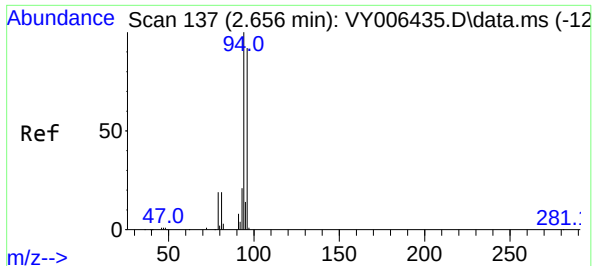


#4  
Vinyl Chloride  
Concen: 48.919 ug/l  
RT: 2.260 min Scan# 72  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



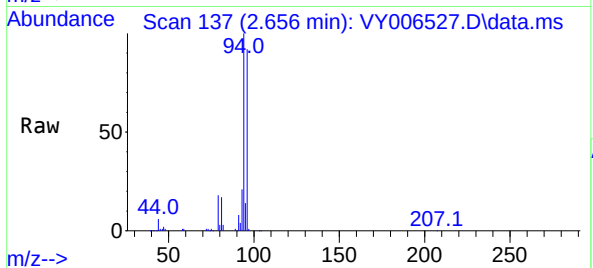
Tgt Ion: 62 Resp: 101490  
Ion Ratio Lower Upper  
62 100  
64 31.3 24.7 37.1





#5  
Bromomethane  
Concen: 50.303 ug/l  
RT: 2.656 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

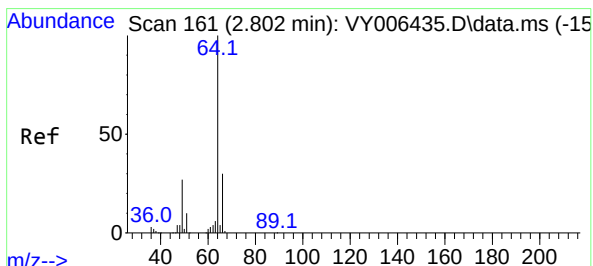
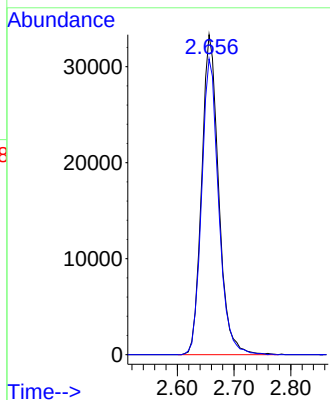
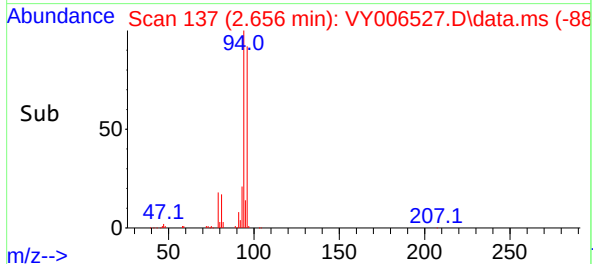
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VSTDCCC050



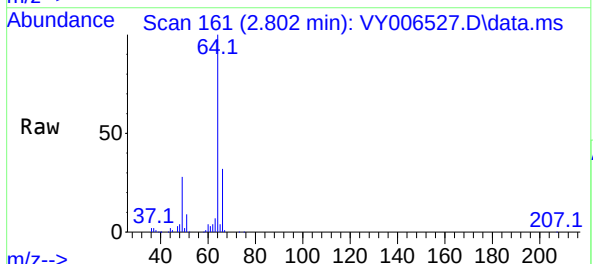
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Ion Ratio Lower Upper  
94 100  
96 92.5 73.5 110.3

Manual Integrations  
APPROVED

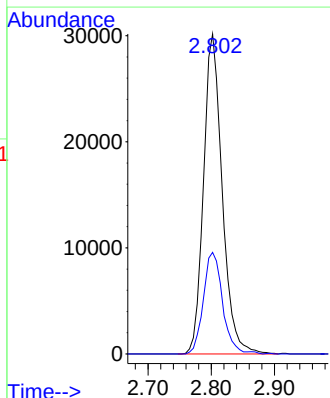
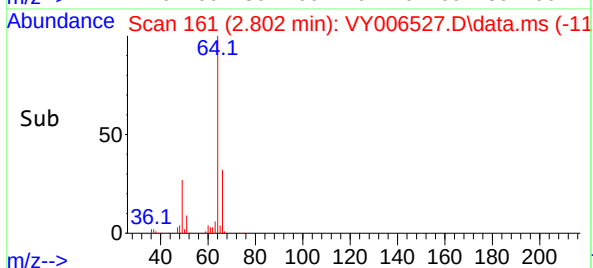
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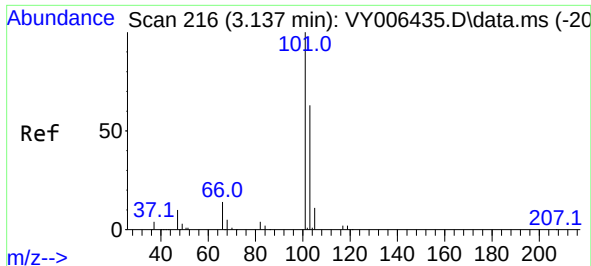


#6  
Chloroethane  
Concen: 50.576 ug/l  
RT: 2.802 min Scan# 161  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



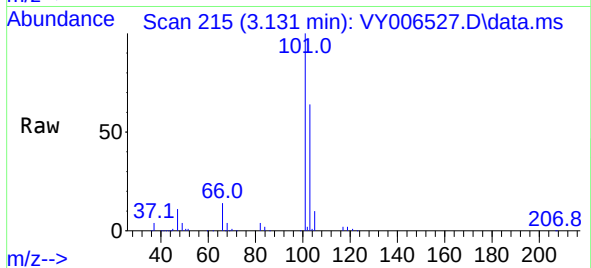
Tgt Ion: 64 Resp: 61960  
Ion Ratio Lower Upper  
64 100  
66 31.8 23.8 35.6





#7  
Trichlorofluoromethane  
Concen: 49.571 ug/l  
RT: 3.131 min Scan# 216  
Delta R.T. -0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

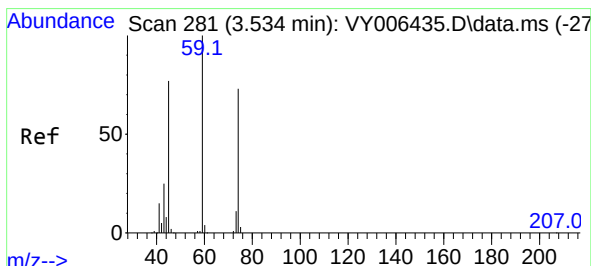
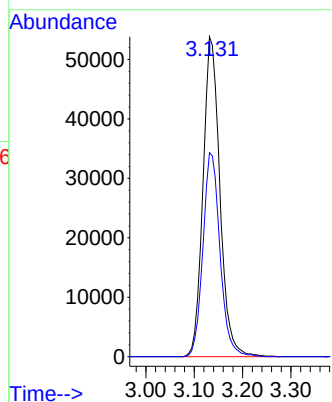
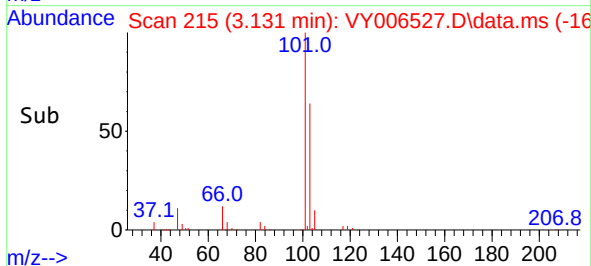
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:101 Resp: 13058  
Ion Ratio Lower Upper  
101 100  
103 63.7 50.2 75.2

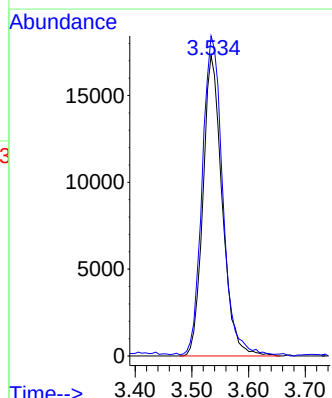
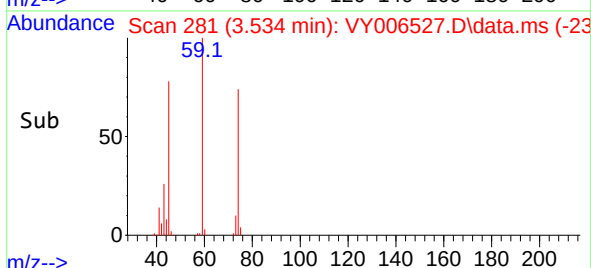
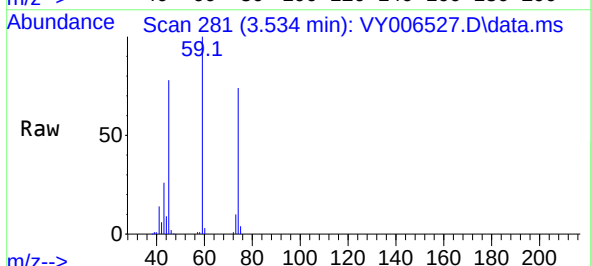
Manual Integrations  
APPROVED

Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

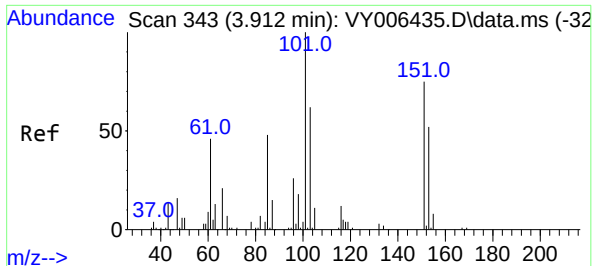


#8  
Diethyl Ether  
Concen: 47.265 ug/l  
RT: 3.534 min Scan# 281  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Tgt Ion: 74 Resp: 40777  
Ion Ratio Lower Upper  
74 100  
45 112.2 52.8 158.3







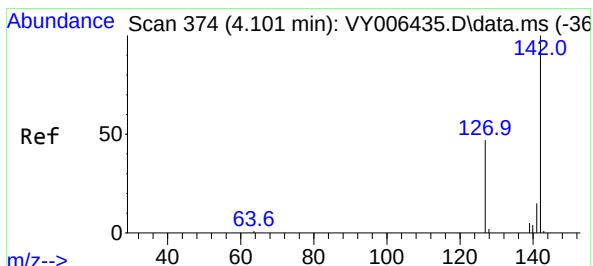
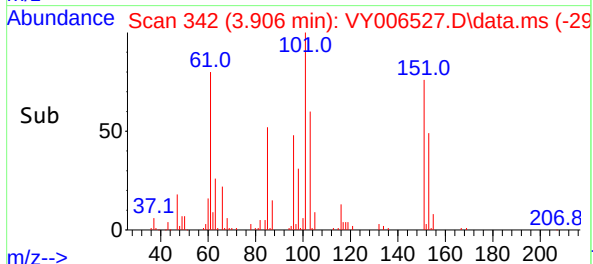
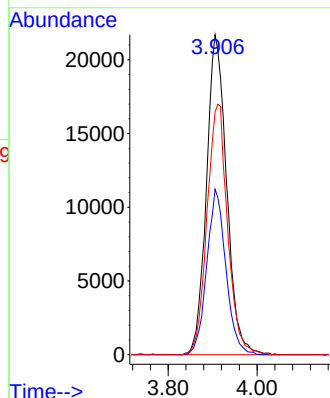
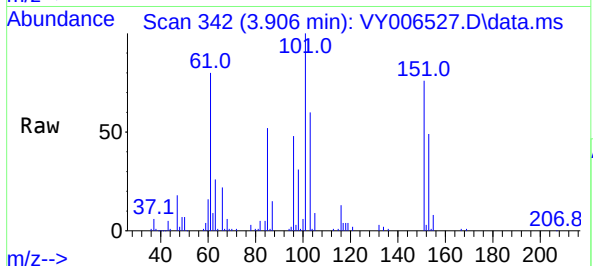
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 51.013 ug/l  
RT: 3.906 min Scan# 343  
Delta R.T. -0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 6841  
Ion Ratio Lower Upper  
101 100  
85 49.1 38.6 57.8  
151 79.9 64.0 96.0

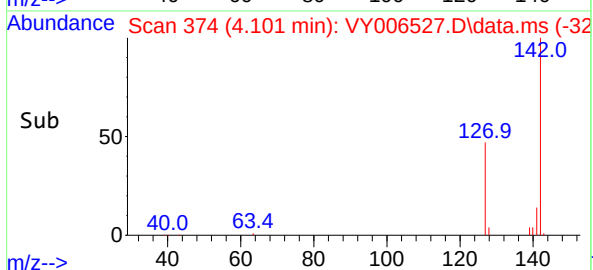
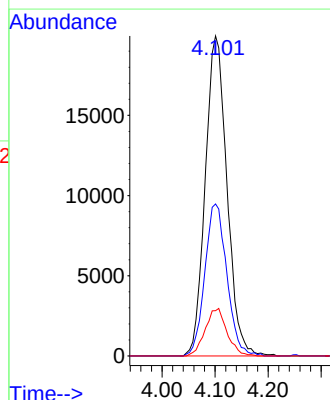
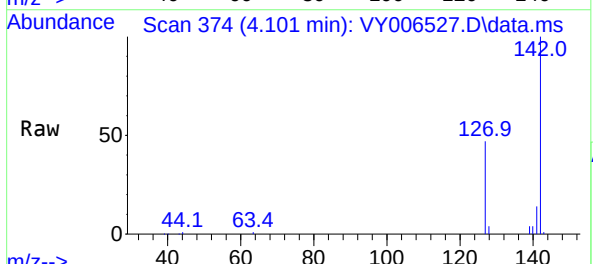
Manual Integrations  
APPROVED

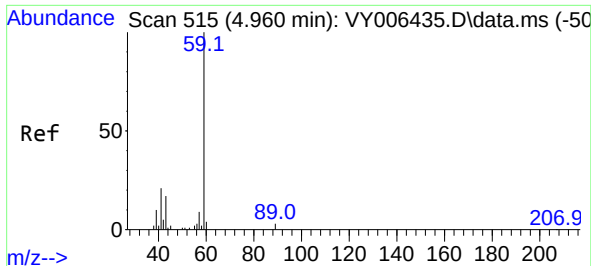
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#10  
Methyl Iodide  
Concen: 39.869 ug/l  
RT: 4.101 min Scan# 374  
Delta R.T. -0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

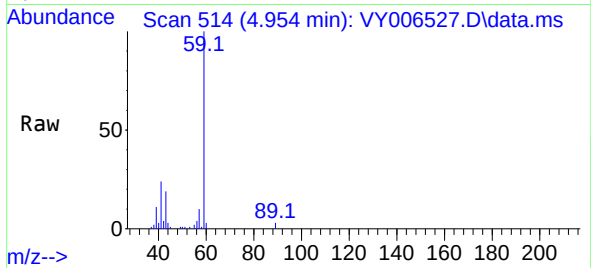
Tgt Ion:142 Resp: 56795  
Ion Ratio Lower Upper  
142 100  
127 48.2 40.1 60.1  
141 14.9 12.5 18.7





#11  
Tert butyl alcohol  
Concen: 173.762 ug/l  
RT: 4.954 min Scan# 515  
Delta R.T. -0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

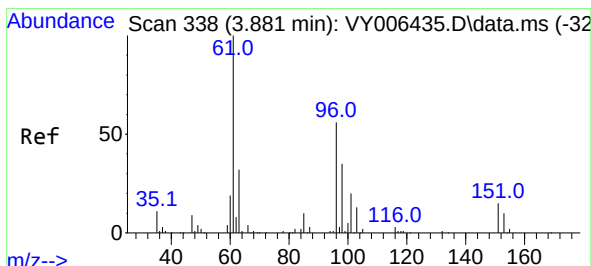
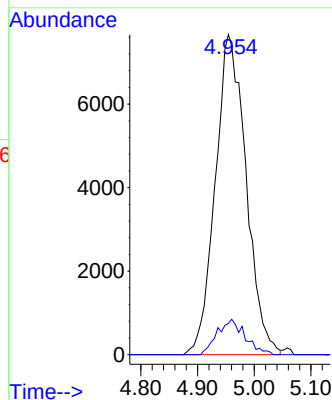
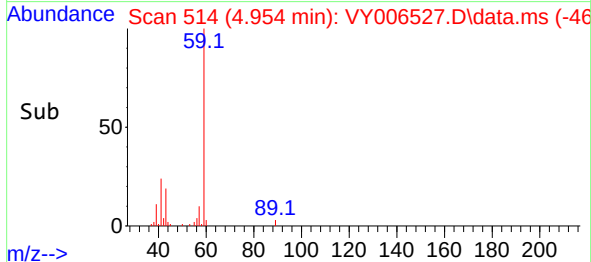
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



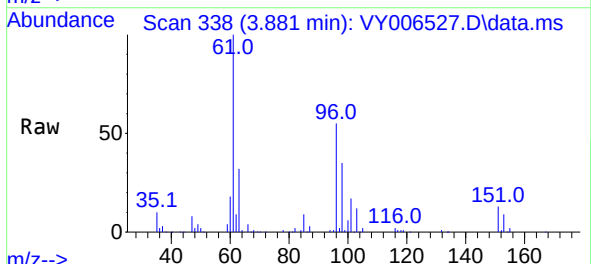
Tgt Ion: 59 Resp: 2892  
Ion Ratio Lower Upper  
59 100  
57 10.0 8.2 12.4

Manual Integrations  
APPROVED

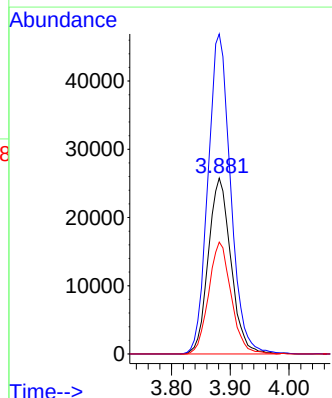
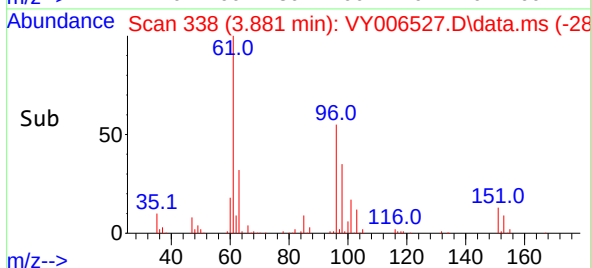
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

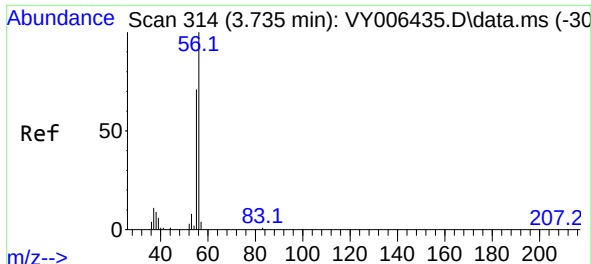


#12  
1,1-Dichloroethene  
Concen: 51.338 ug/l  
RT: 3.881 min Scan# 338  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



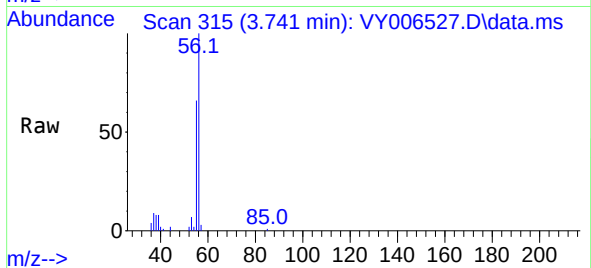
Tgt Ion: 96 Resp: 69005  
Ion Ratio Lower Upper  
96 100  
61 182.0 143.0 214.6  
98 63.6 50.5 75.7





#13  
Acrolein  
Concen: 214.412 ug/l  
RT: 3.741 min Scan# 314  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

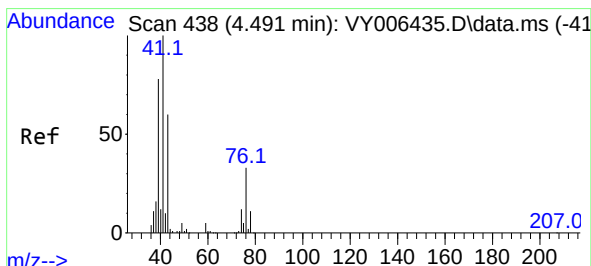
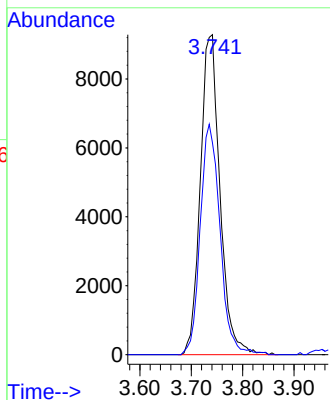
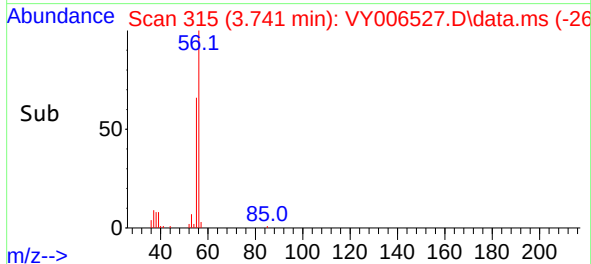
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 2467  
Ion Ratio Lower Upper  
56 100  
55 72.5 57.1 85.7

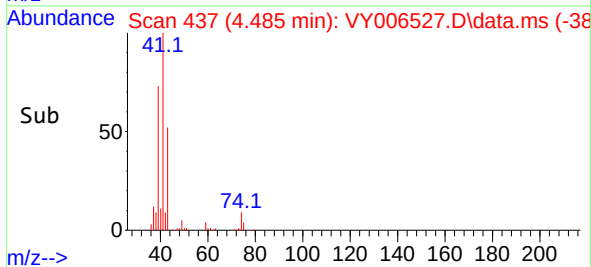
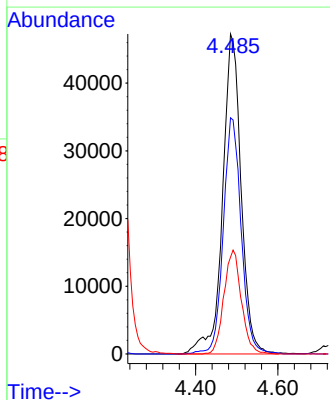
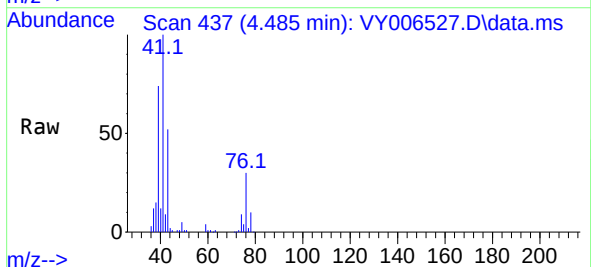
Manual Integrations  
APPROVED

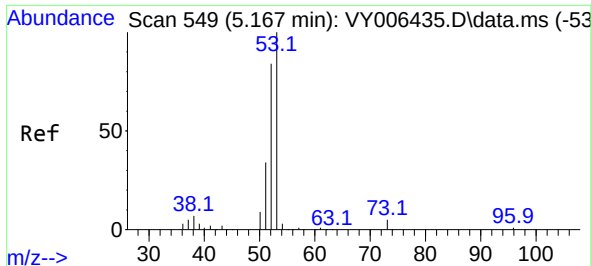
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#14  
Allyl chloride  
Concen: 53.343 ug/l  
RT: 4.485 min Scan# 437  
Delta R.T. -0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

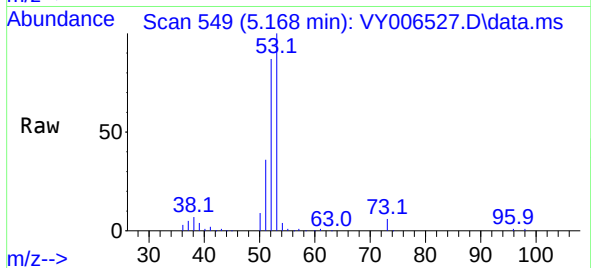
Tgt Ion: 41 Resp: 147575  
Ion Ratio Lower Upper  
41 100  
39 71.5 58.8 88.2  
76 30.7 25.0 37.4





#15  
Acrylonitrile  
Concen: 220.848 ug/l  
RT: 5.168 min Scan# 54  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

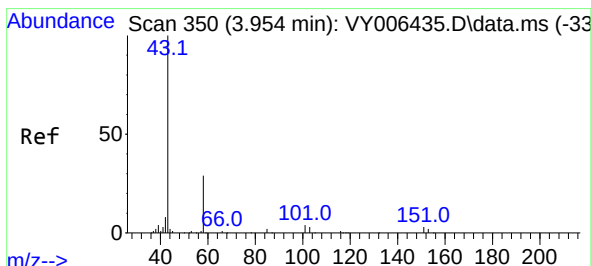
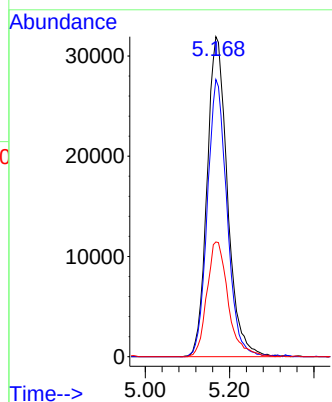
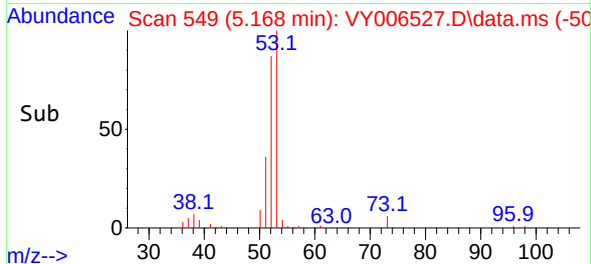
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



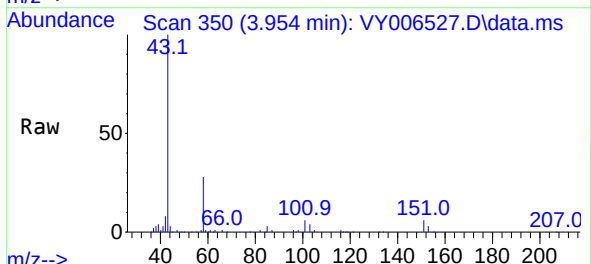
Tgt Ion: 53 Resp: 107297  
Ion Ratio Lower Upper  
53 100  
52 83.4 67.1 100.7  
51 37.5 30.0 45.0

Manual Integrations  
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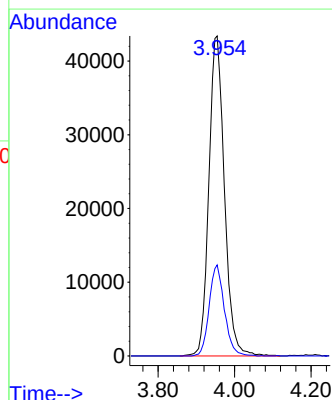
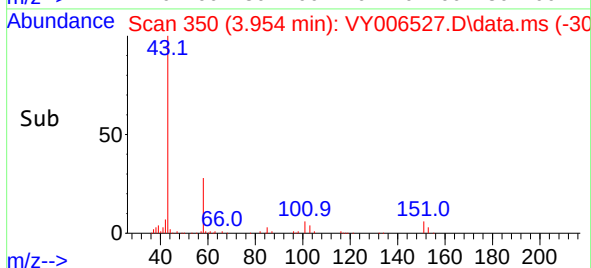
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

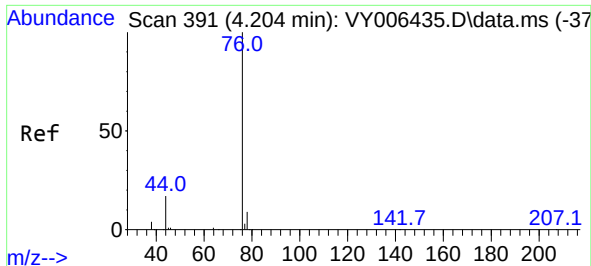


#16  
Acetone  
Concen: 232.038 ug/l  
RT: 3.954 min Scan# 350  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



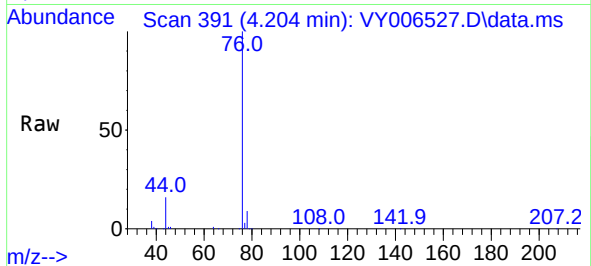
Tgt Ion: 43 Resp: 122411  
Ion Ratio Lower Upper  
43 100  
58 28.5 22.9 34.3





#17  
Carbon Disulfide  
Concen: 52.221 ug/l  
RT: 4.204 min Scan# 391  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

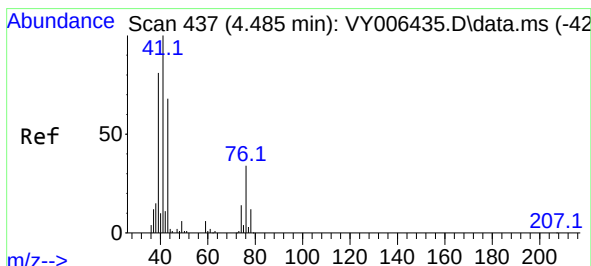
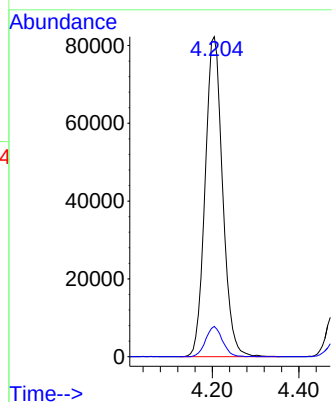
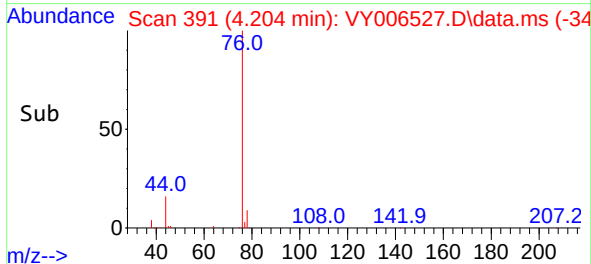
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



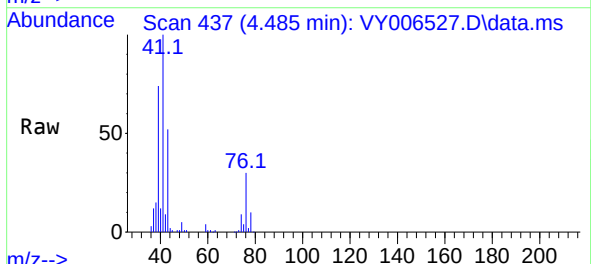
Tgt Ion: 76 Resp: 230225  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.1 10.7

Manual Integrations  
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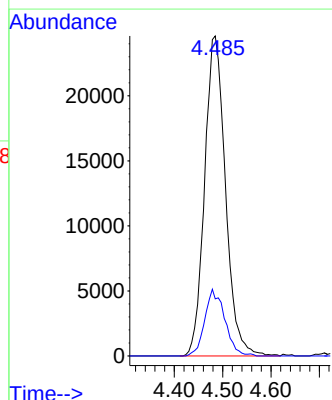
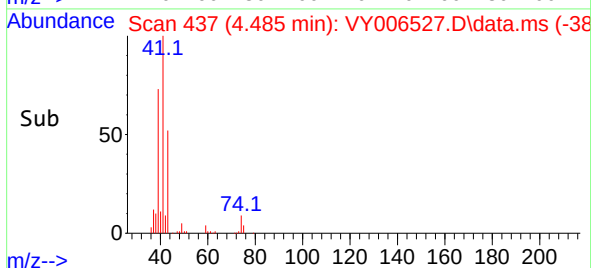
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

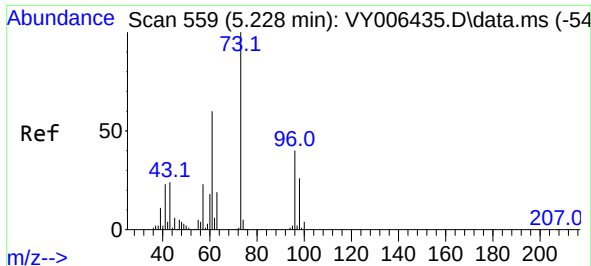


#18  
Methyl Acetate  
Concen: 43.145 ug/l  
RT: 4.485 min Scan# 437  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



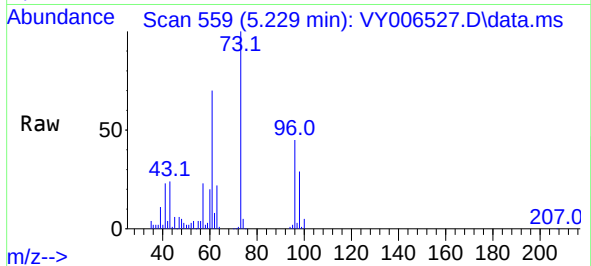
Tgt Ion: 43 Resp: 73807  
Ion Ratio Lower Upper  
43 100  
74 20.0 16.6 25.0





#19  
Methyl tert-butyl Ether  
Concen: 46.799 ug/l  
RT: 5.229 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

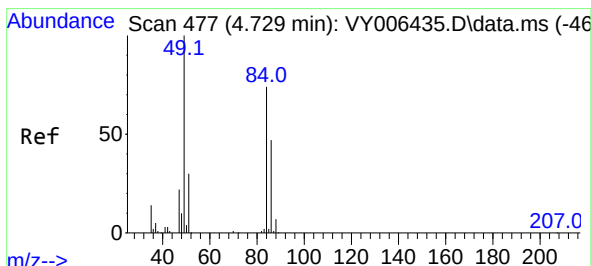
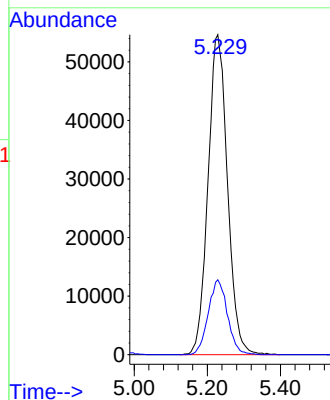
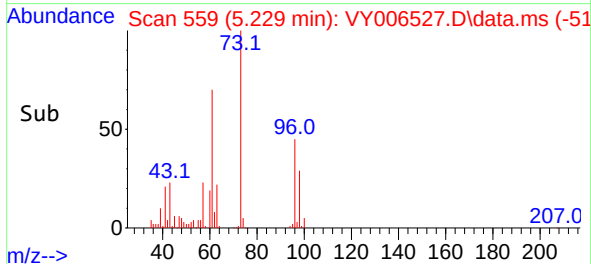
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



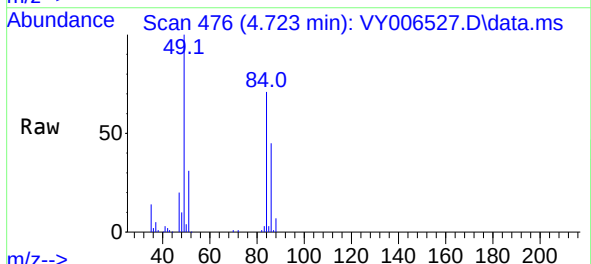
Tgt Ion: 73 Resp: 201672  
Ion Ratio Lower Upper  
73 100  
57 23.4 18.2 27.2

Manual Integrations  
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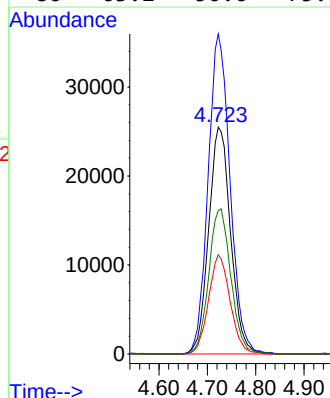
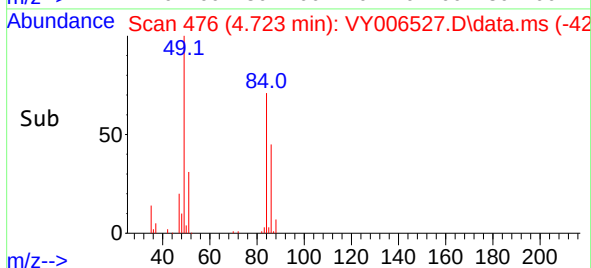
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

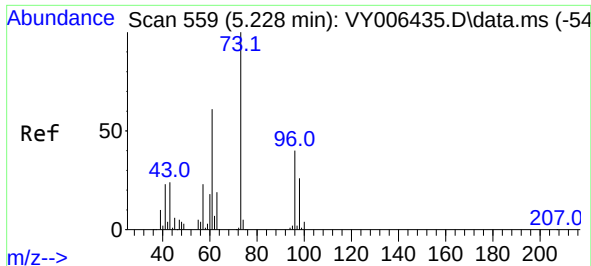


#20  
Methylene Chloride  
Concen: 48.957 ug/l  
RT: 4.723 min Scan# 476  
Delta R.T. -0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



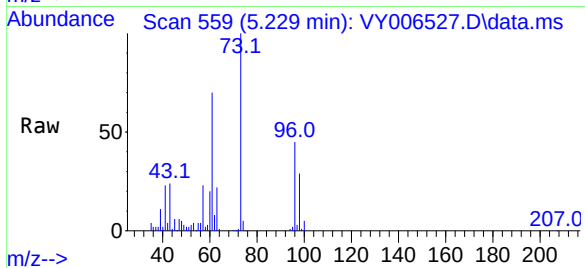
Tgt Ion: 84 Resp: 80312  
Ion Ratio Lower Upper  
84 100  
49 141.0 107.8 161.8  
51 43.7 32.8 49.2  
86 63.2 50.6 75.8





#21  
trans-1,2-Dichloroethene  
Concen: 51.196 ug/l  
RT: 5.229 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

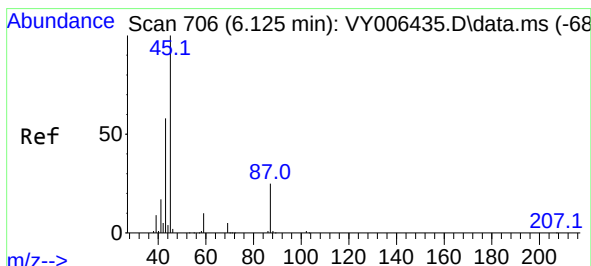
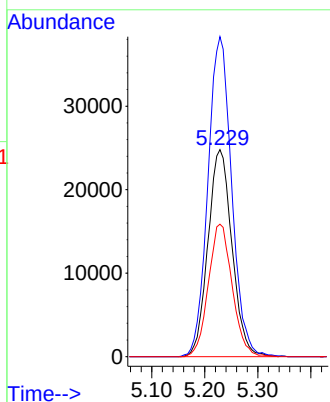
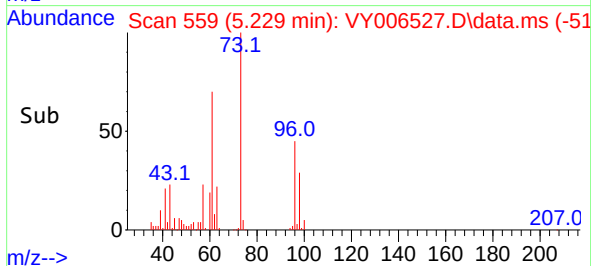
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



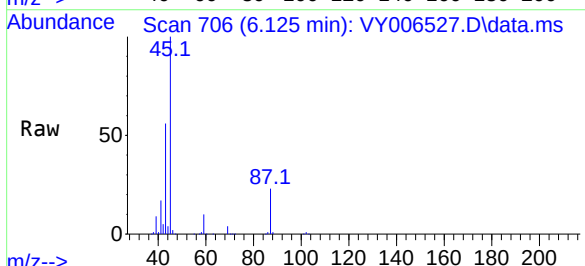
Tgt Ion: 96 Resp: 78038  
Ion Ratio Lower Upper  
96 100  
61 154.5 120.6 181.0  
98 64.0 51.3 76.9

Manual Integrations  
APPROVED

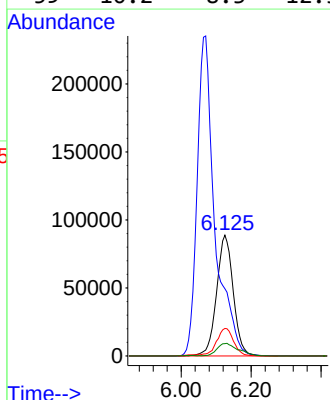
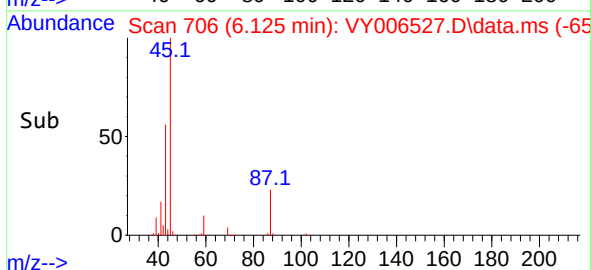
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

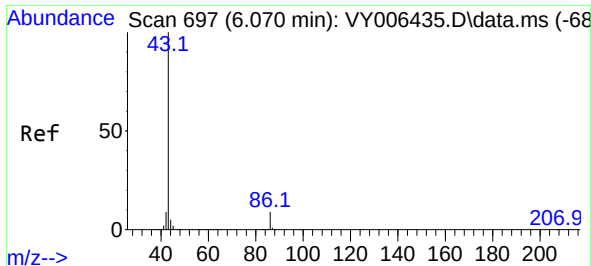


#22  
Diisopropyl ether  
Concen: 53.185 ug/l  
RT: 6.125 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



Tgt Ion: 45 Resp: 293244  
Ion Ratio Lower Upper  
45 100  
43 55.4 47.7 71.5  
87 22.8 20.1 30.1  
59 10.2 8.3 12.5





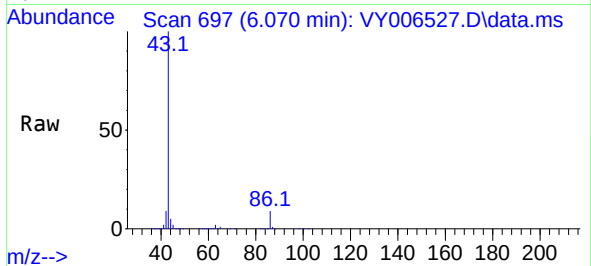
#23  
 Vinyl Acetate  
 Concen: 246.322 ug/l  
 RT: 6.070 min Scan# 64  
 Delta R.T. 0.000 min  
 Lab File: VY006527.D  
 Acq: 29 Oct 2021 09:46

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

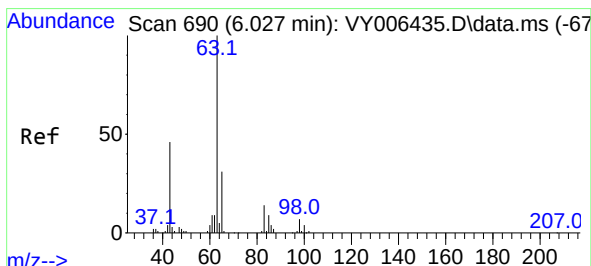
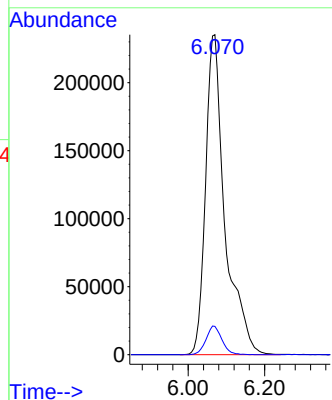
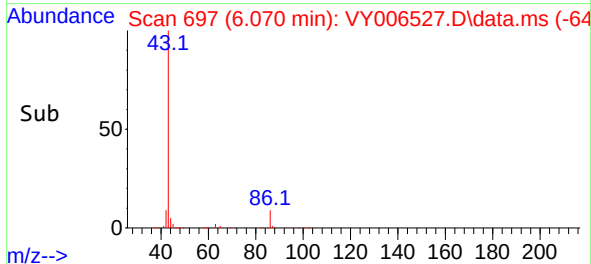


Tgt Ion: 43 Resp: 826039  
 Ion Ratio Lower Upper  
 43 100  
 86 8.9 7.3 10.9

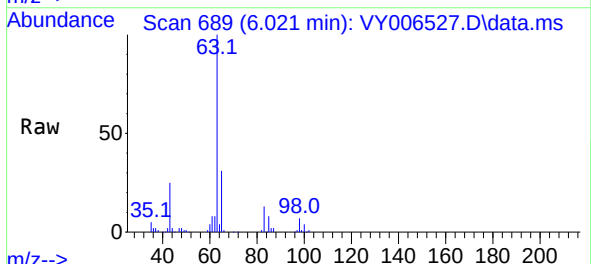
Manual Integrations

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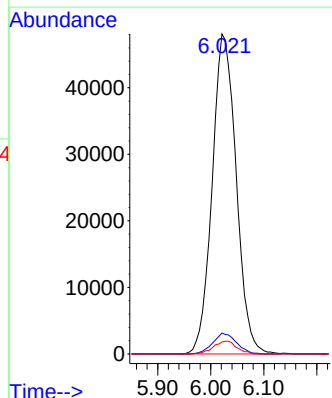
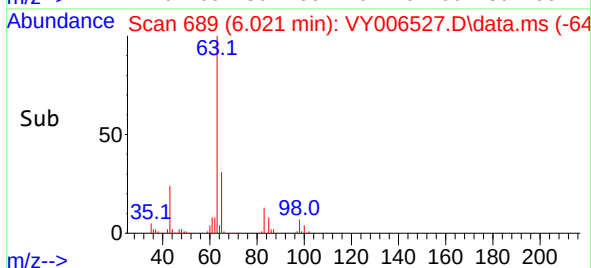
Reviewed By :Vimala Arumugam 11/01/2021  
 Supervised By :Mahesh Dadoda 11/03/2021



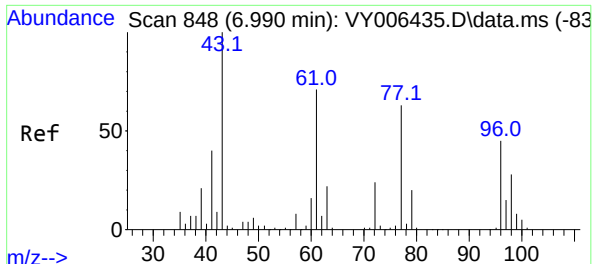
#24  
 1,1-Dichloroethane  
 Concen: 52.443 ug/l  
 RT: 6.021 min Scan# 689  
 Delta R.T. -0.006 min  
 Lab File: VY006527.D  
 Acq: 29 Oct 2021 09:46



Tgt Ion: 63 Resp: 151196  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.5 10.4  
 100 3.7 2.0 6.0







#25

2-Butanone

Concen: 222.688 ug/l

RT: 6.990 min Scan# 84

Delta R.T. 0.000 min

Lab File: VY006527.D

Acq: 29 Oct 2021 09:46

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 153908

Ion Ratio Lower Upper

43 100

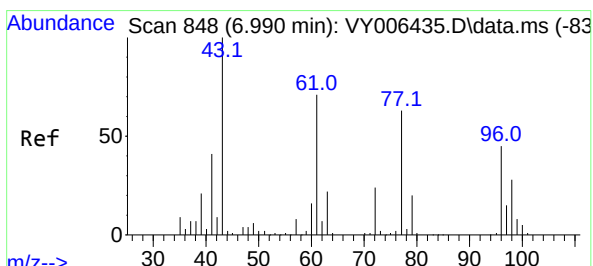
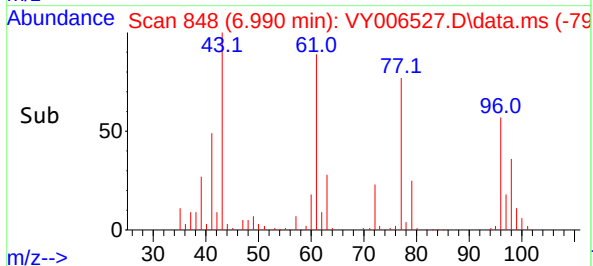
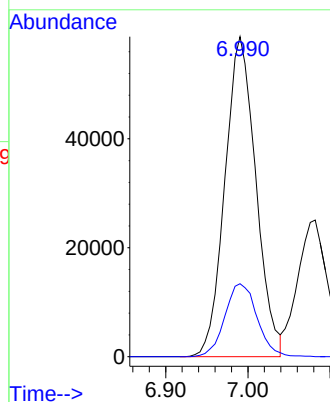
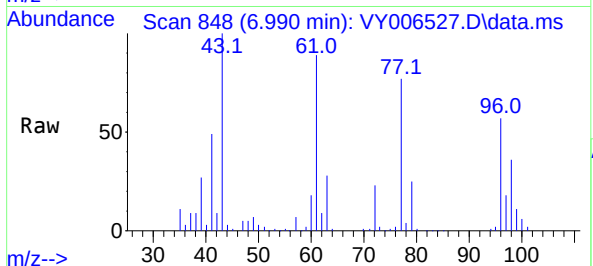
72 22.8 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/01/2021

Supervised By :Mahesh Dadoda 11/03/2021



#26

2,2-Dichloropropane

Concen: 51.675 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.006 min

Lab File: VY006527.D

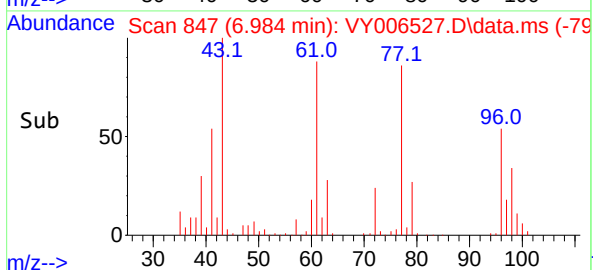
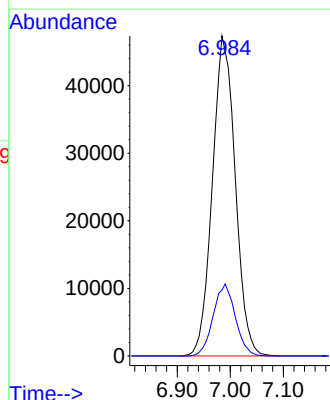
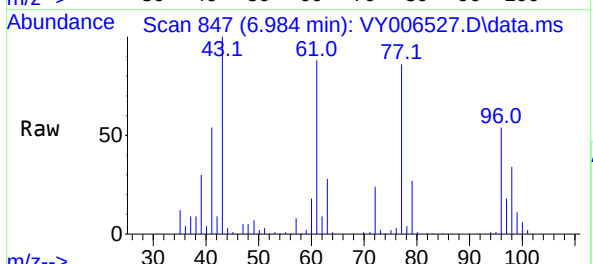
Acq: 29 Oct 2021 09:46

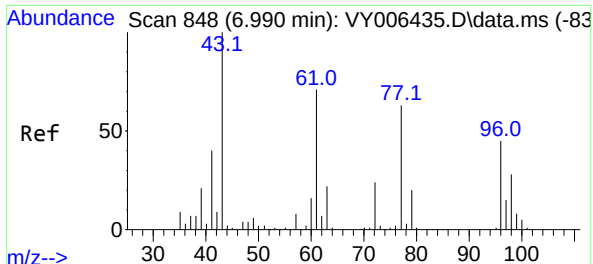
Tgt Ion: 77 Resp: 141702

Ion Ratio Lower Upper

77 100

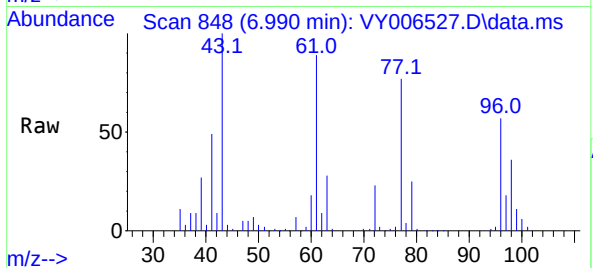
97 21.7 10.6 31.8





#27  
cis-1,2-Dichloroethene  
Concen: 51.033 ug/l  
RT: 6.990 min Scan# 848  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

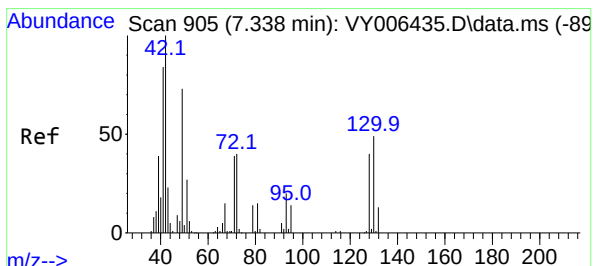
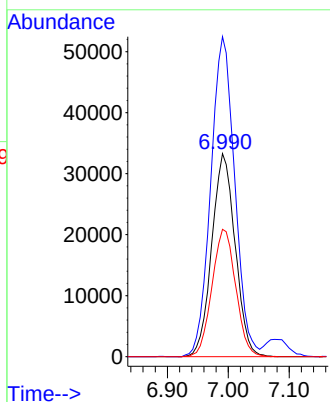
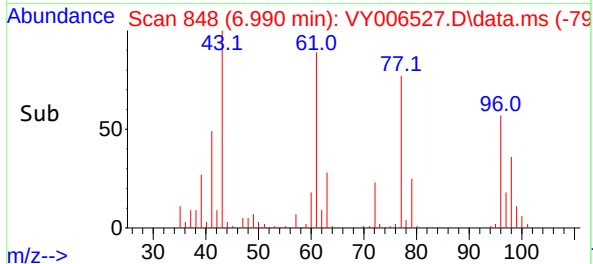
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



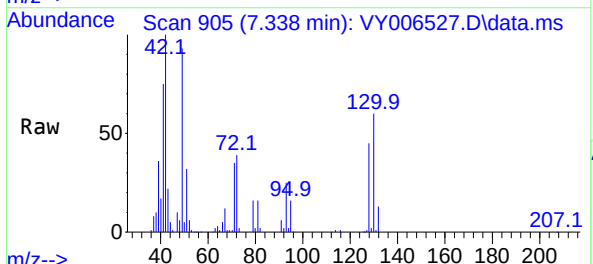
Tgt Ion: 96 Resp: 88800  
Ion Ratio Lower Upper  
96 100  
61 161.6 0.0 314.0  
98 63.7 0.0 127.8

Manual Integrations  
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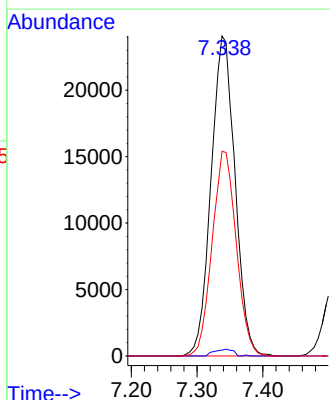
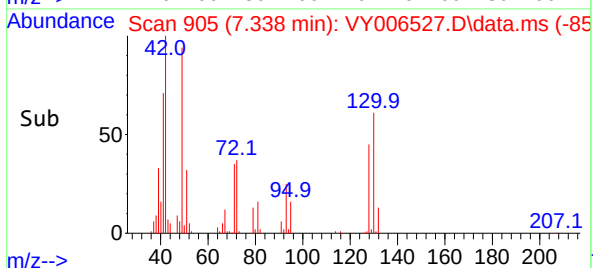
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

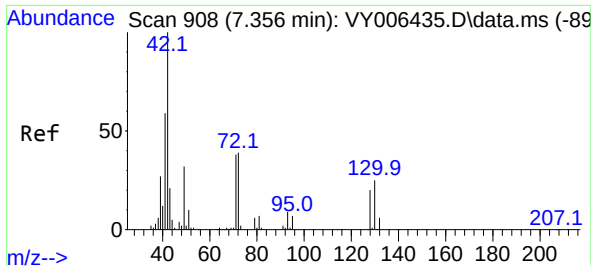


#28  
Bromochloromethane  
Concen: 52.150 ug/l  
RT: 7.338 min Scan# 905  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



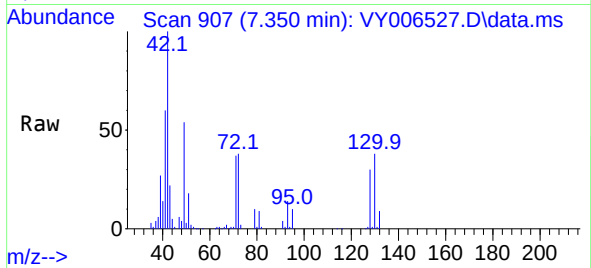
Tgt Ion: 49 Resp: 61002  
Ion Ratio Lower Upper  
49 100  
129 1.7 0.0 4.4  
130 64.5 55.6 83.4





#29  
Tetrahydrofuran  
Concen: 219.669 ug/l  
RT: 7.350 min Scan# 908  
Delta R.T. -0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

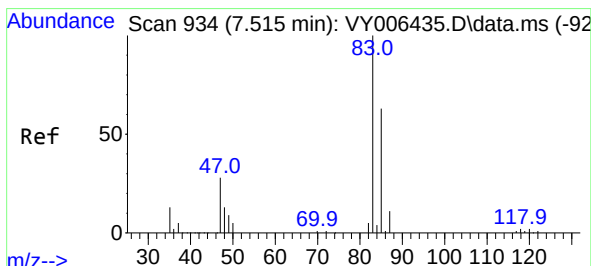
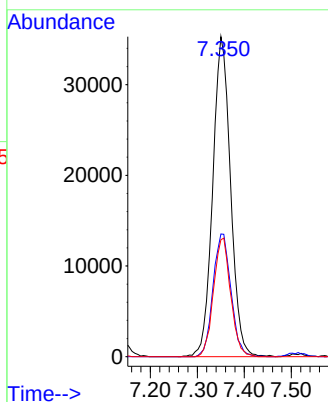
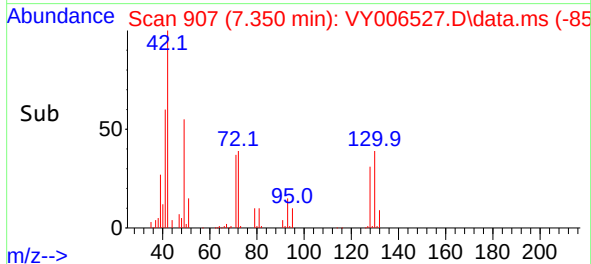
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



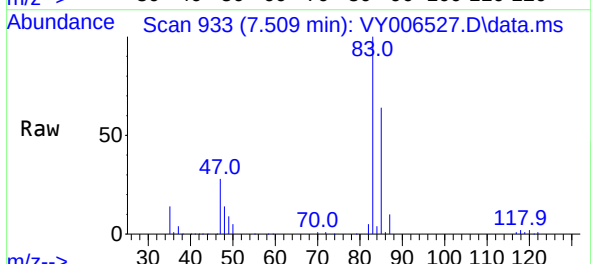
Tgt Ion: 42 Resp: 93144  
Ion Ratio Lower Upper  
42 100  
72 38.5 32.0 48.0  
71 35.6 30.3 45.5

Manual Integrations  
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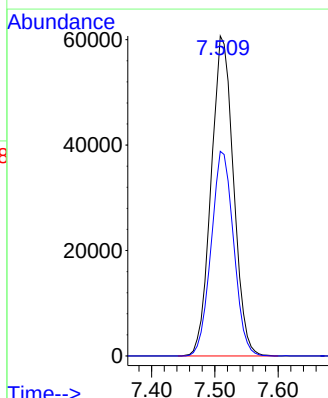
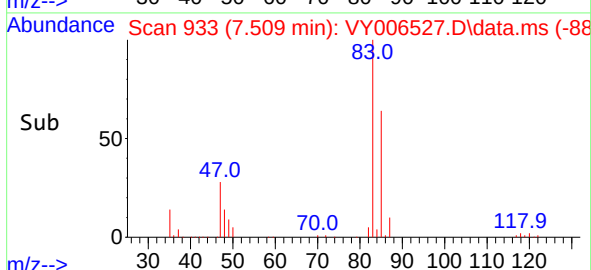
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

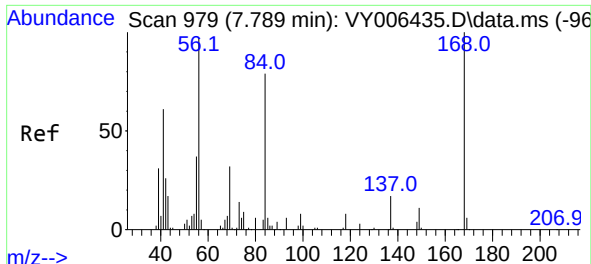


#30  
Chloroform  
Concen: 49.946 ug/l  
RT: 7.509 min Scan# 933  
Delta R.T. -0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



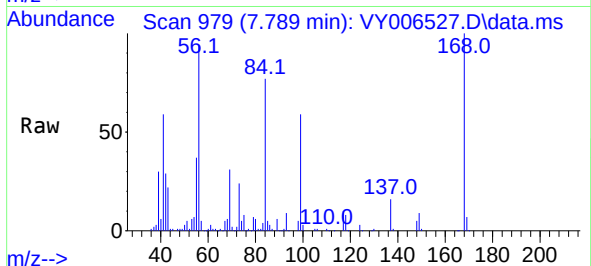
Tgt Ion: 83 Resp: 148708  
Ion Ratio Lower Upper  
83 100  
85 63.9 50.2 75.4





#31  
Cyclohexane  
Concen: 51.588 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

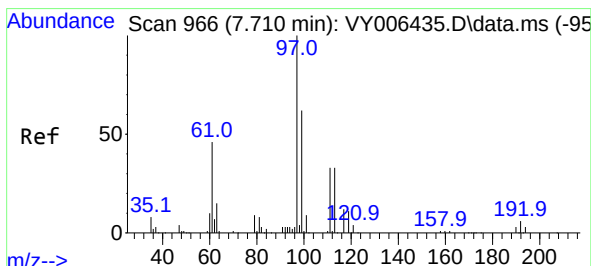
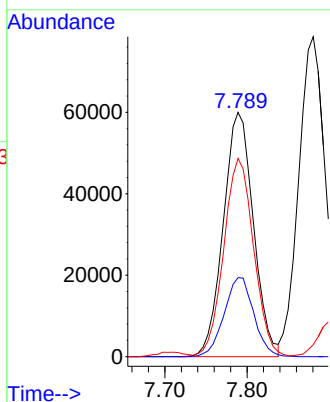
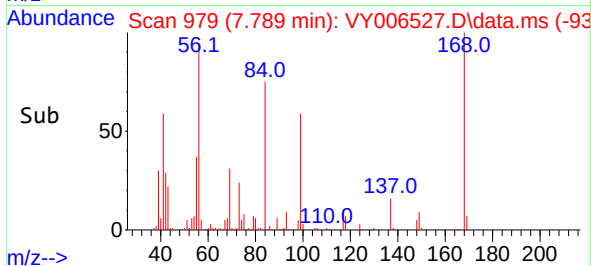
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



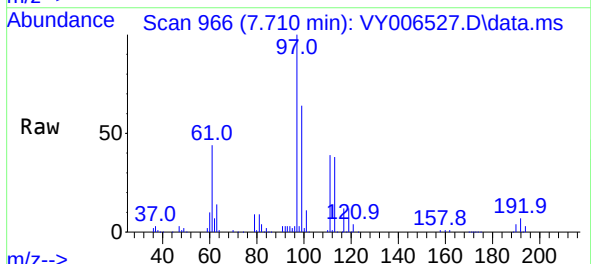
Tgt Ion: 56 Resp: 153009  
Ion Ratio Lower Upper  
56 100  
69 32.4 26.6 40.0  
84 79.4 65.0 97.4

Manual Integrations  
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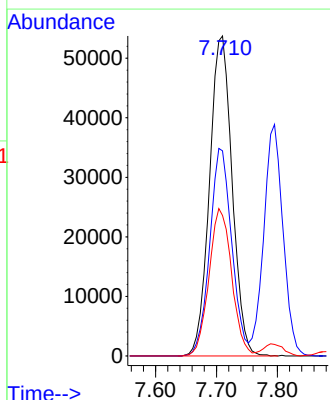
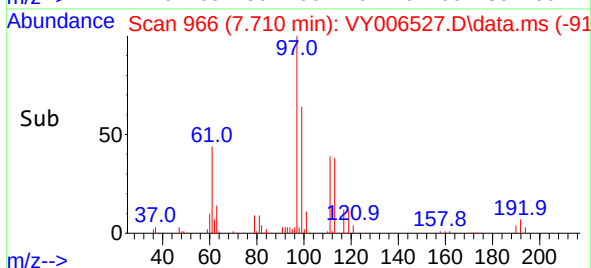
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

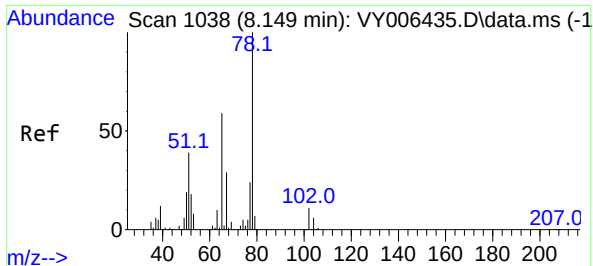


#32  
1,1,1-Trichloroethane  
Concen: 50.456 ug/l  
RT: 7.710 min Scan# 966  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



Tgt Ion: 97 Resp: 138713  
Ion Ratio Lower Upper  
97 100  
99 63.2 51.0 76.4  
61 46.2 37.4 56.2





#33

1,2-Dichloroethane-d4

Concen: 48.053 ug/l

RT: 8.143 min Scan# 1038

Delta R.T. -0.006 min

Lab File: VY006527.D

Acq: 29 Oct 2021 09:46

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 88038

Ion Ratio Lower Upper

65 100

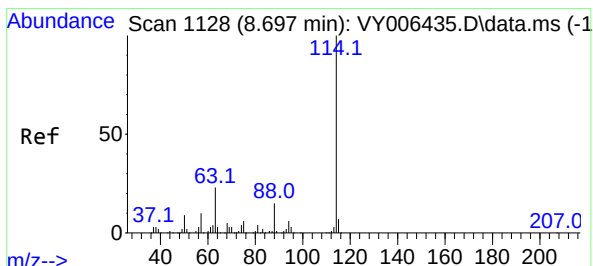
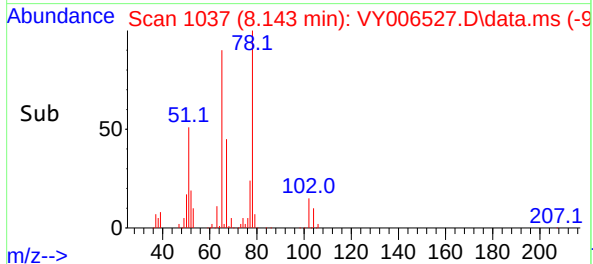
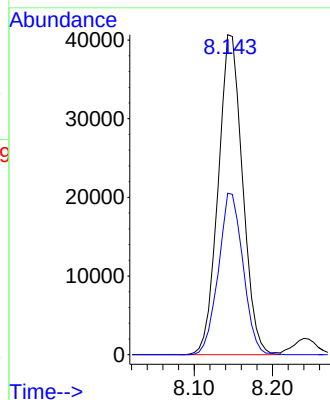
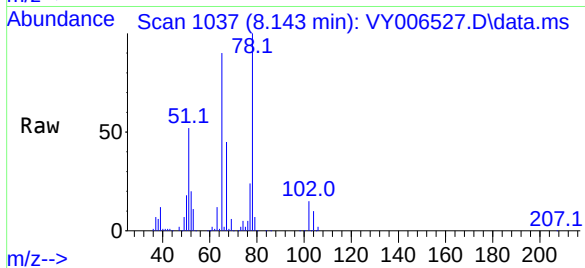
67 50.8 0.0 98.2

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/01/2021

Supervised By :Mahesh Dadoda 11/03/2021



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.006 min

Lab File: VY006527.D

Acq: 29 Oct 2021 09:46

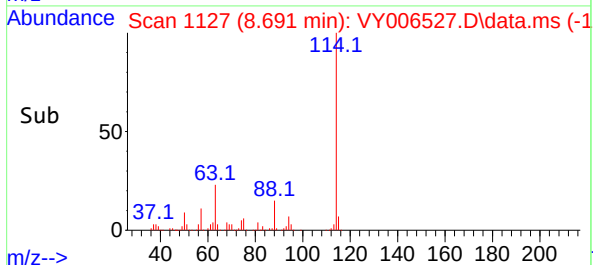
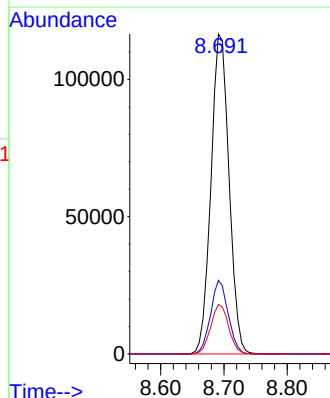
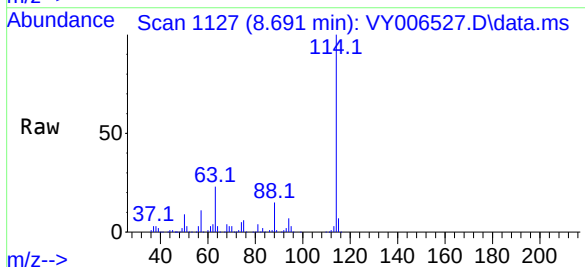
Tgt Ion:114 Resp: 230799

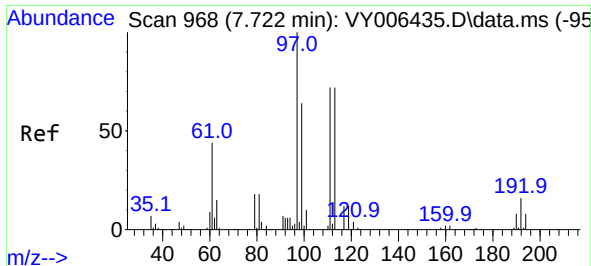
Ion Ratio Lower Upper

114 100

63 23.0 0.0 45.0

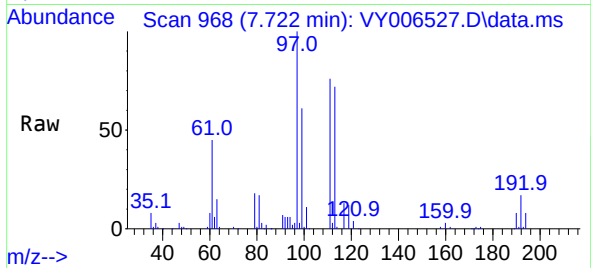
88 15.5 0.0 30.6





#35  
Dibromofluoromethane  
Concen: 50.661 ug/l  
RT: 7.722 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

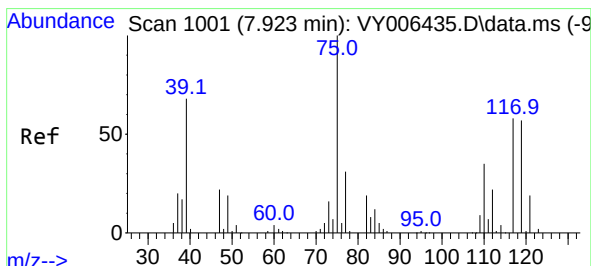
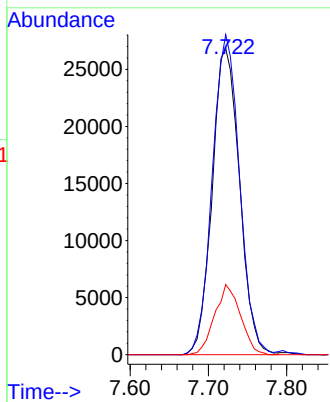
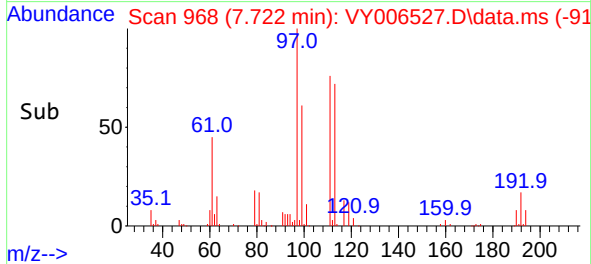
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



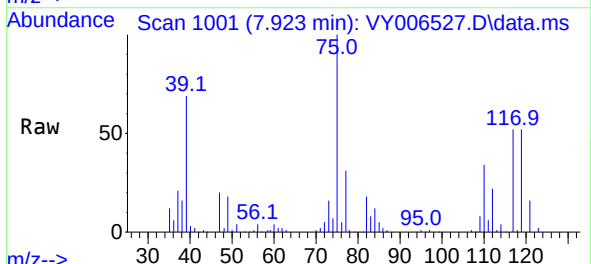
Tgt Ion:113 Resp: 6517  
Ion Ratio Lower Upper  
113 100  
111 103.7 82.3 123.5  
192 21.5 17.4 26.2

Manual Integrations  
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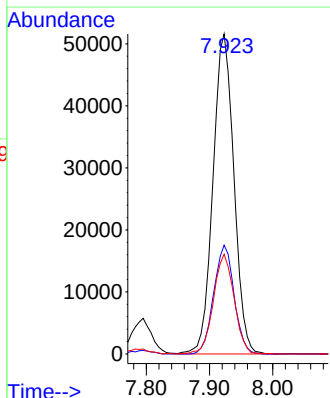
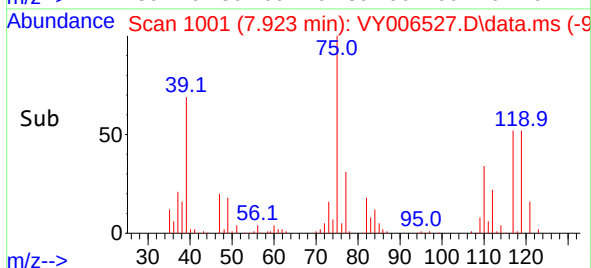
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

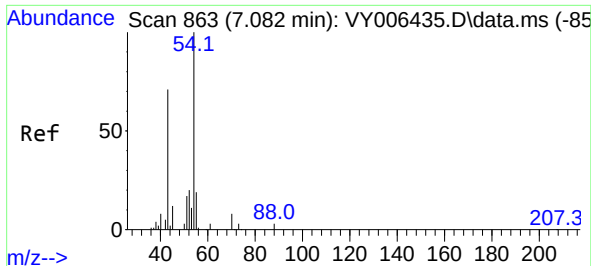


#36  
1,1-Dichloropropene  
Concen: 51.821 ug/l  
RT: 7.923 min Scan# 1001  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



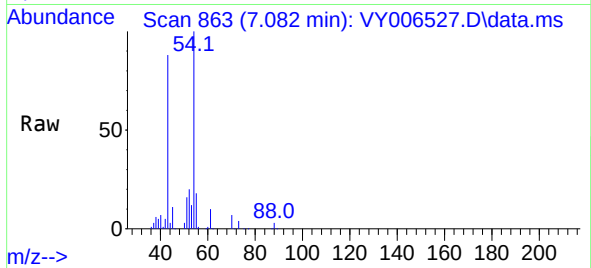
Tgt Ion: 75 Resp: 118177  
Ion Ratio Lower Upper  
75 100  
110 33.1 17.1 51.3  
77 30.9 24.9 37.3





#37  
Ethyl Acetate  
Concen: 45.716 ug/l  
RT: 7.082 min Scan# 863  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

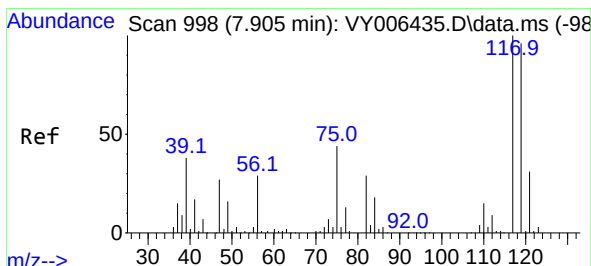
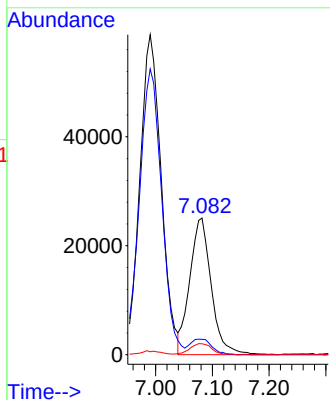
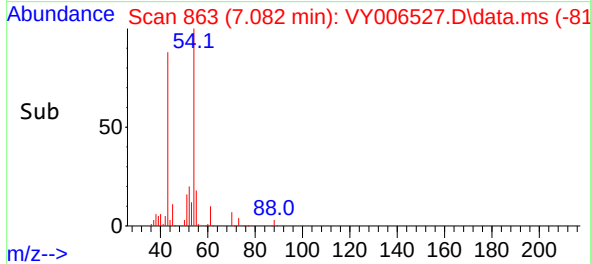
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 65979  
Ion Ratio Lower Upper  
43 100  
61 11.5 9.4 14.2  
70 8.3 6.9 10.3

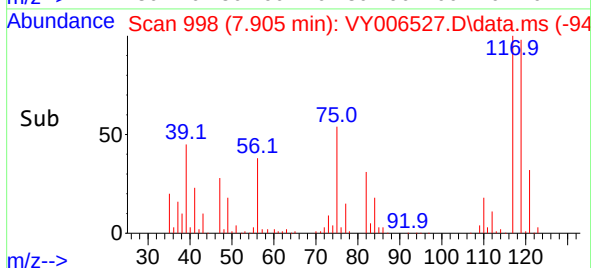
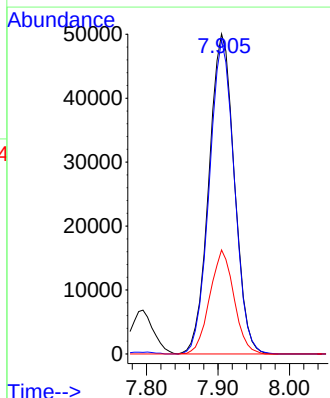
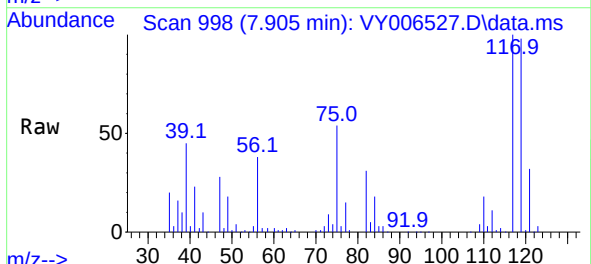
Manual Integrations  
APPROVED

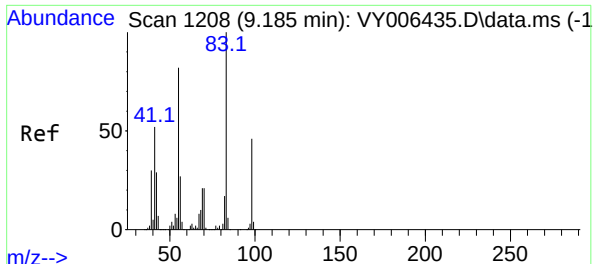
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#38  
Carbon Tetrachloride  
Concen: 49.085 ug/l  
RT: 7.905 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Tgt Ion:117 Resp: 123483  
Ion Ratio Lower Upper  
117 100  
119 98.2 76.6 115.0  
121 32.5 24.7 37.1





#39

Methylcyclohexane

Concen: 52.295 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. 0.000 min

Lab File: VY006527.D

Acq: 29 Oct 2021 09:46

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 145174

Ion Ratio Lower Upper

83 100

55 83.2 65.3 97.9

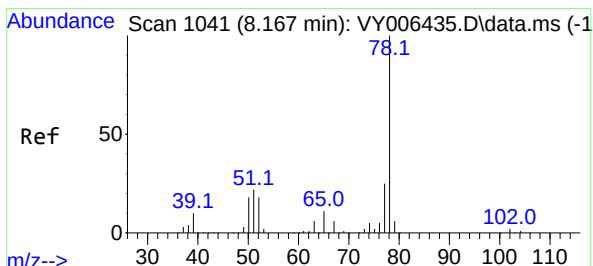
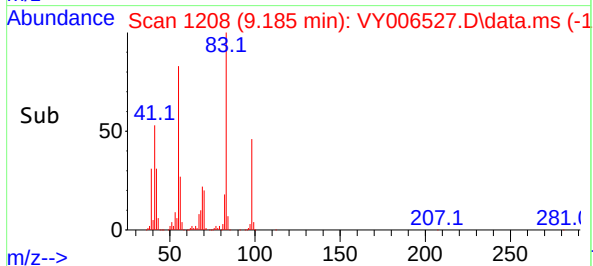
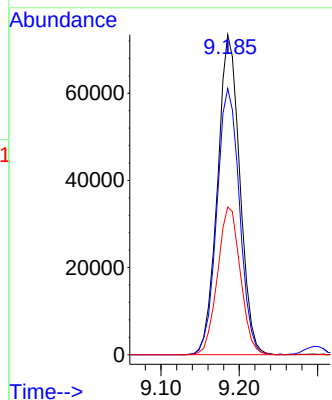
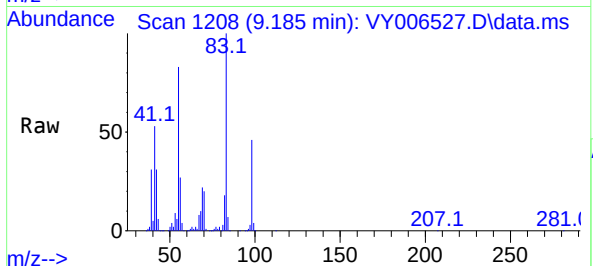
98 46.1 37.0 55.4

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/01/2021

Supervised By :Mahesh Dadoda 11/03/2021



#40

Benzene

Concen: 51.475 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VY006527.D

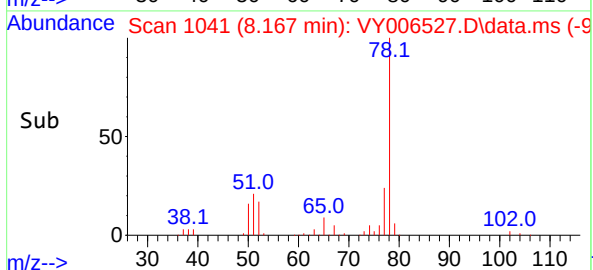
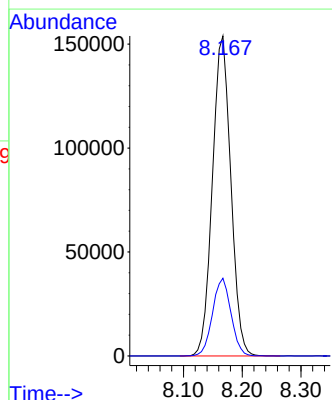
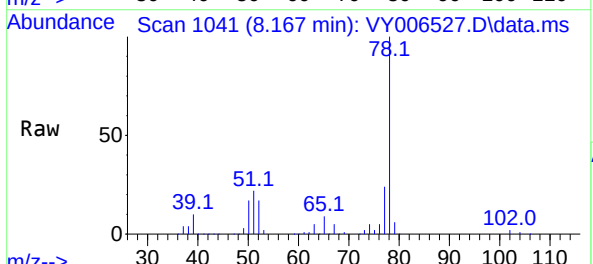
Acq: 29 Oct 2021 09:46

Tgt Ion: 78 Resp: 334806

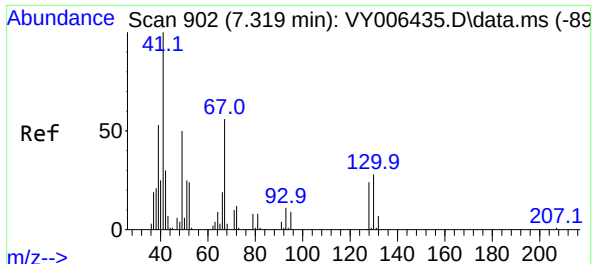
Ion Ratio Lower Upper

78 100

77 24.3 19.7 29.5

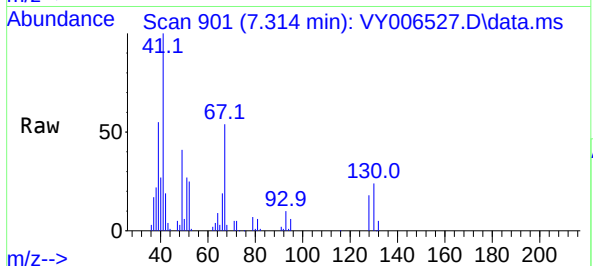






#41  
Methacrylonitrile  
Concen: 45.365 ug/l m  
RT: 7.314 min Scan# 901  
Delta R.T. -0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

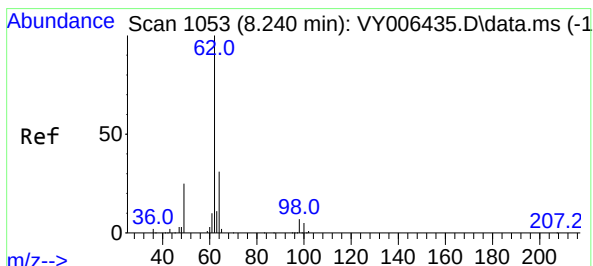
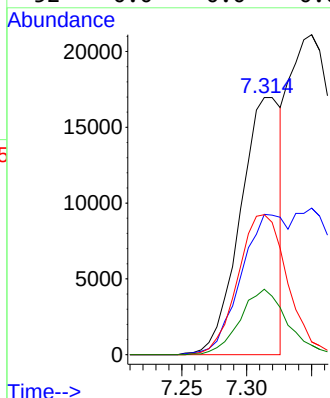
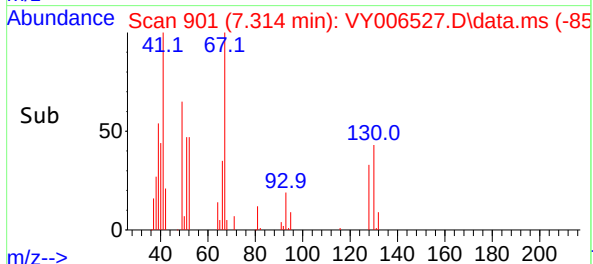
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 3715  
Ion Ratio Lower Upper  
41 100  
39 0.0 109.0 163.6  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

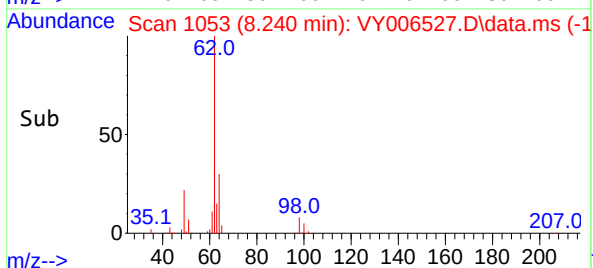
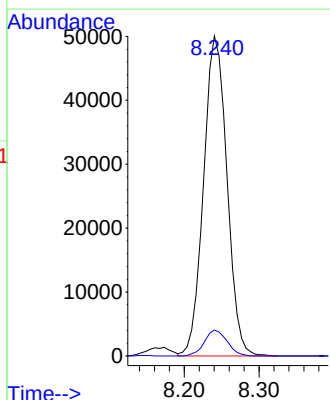
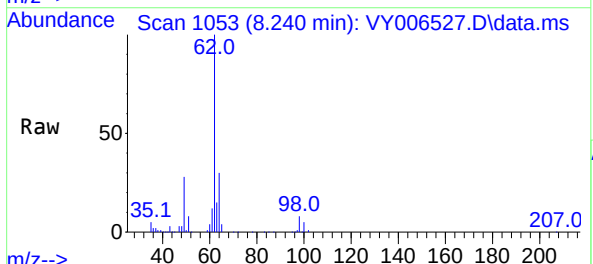
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APPROVED

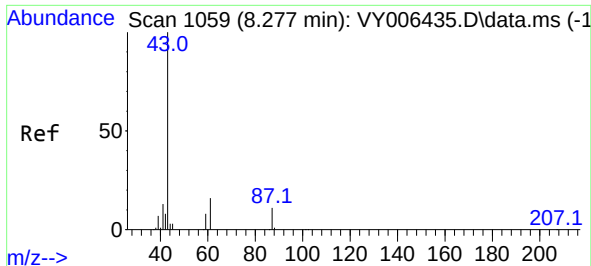
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#42  
1,2-Dichloroethane  
Concen: 47.004 ug/l  
RT: 8.240 min Scan# 1053  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

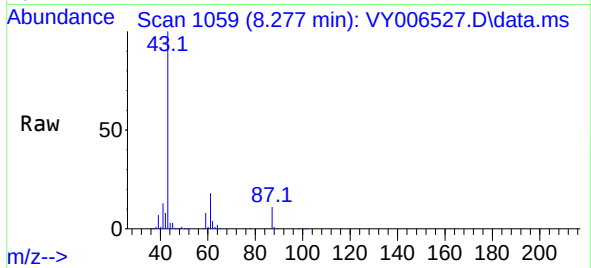
Tgt Ion: 62 Resp: 109176  
Ion Ratio Lower Upper  
62 100  
98 7.9 0.0 15.2





#43  
Isopropyl Acetate  
Concen: 45.185 ug/l  
RT: 8.277 min Scan# 1059  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

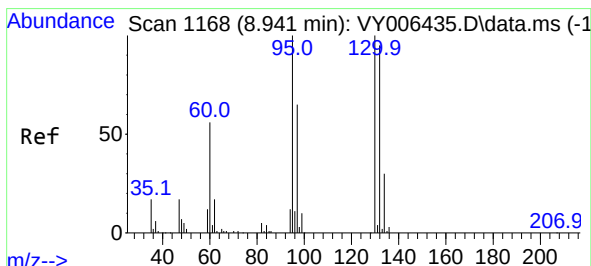
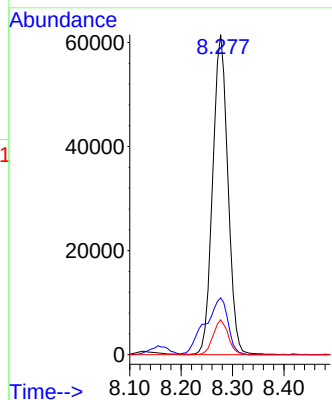
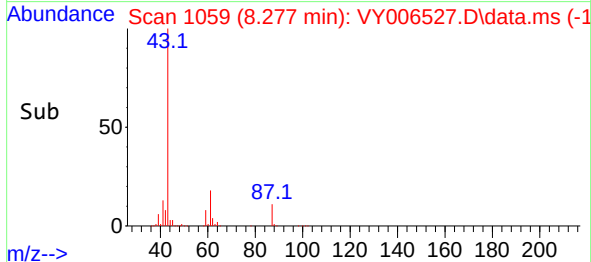
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



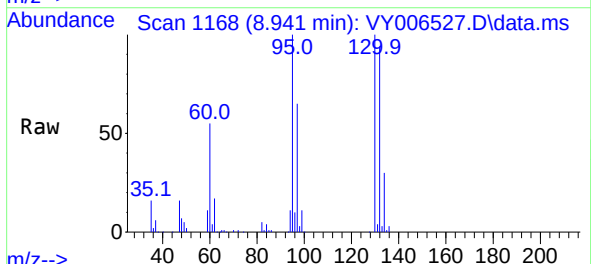
Tgt Ion: 43 Resp: 126510  
Ion Ratio Lower Upper  
43 100  
61 26.8 20.5 30.7  
87 10.8 9.0 13.6

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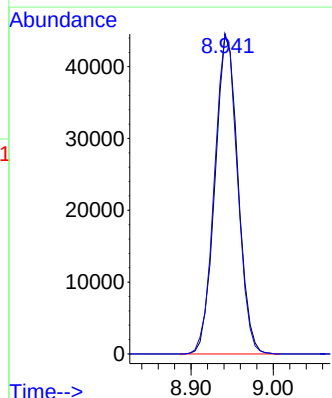
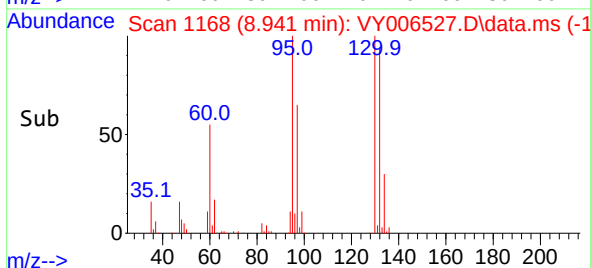
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

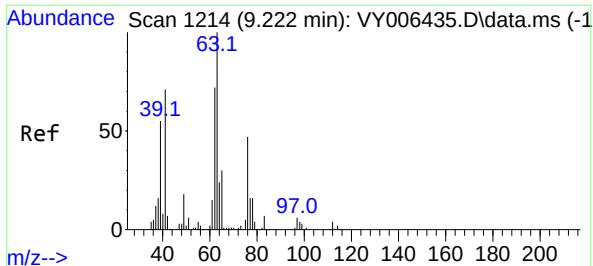


#44  
Trichloroethene  
Concen: 51.376 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



Tgt Ion:130 Resp: 86181  
Ion Ratio Lower Upper  
130 100  
95 100.1 0.0 200.4





#45

1,2-Dichloropropane

Concen: 52.158 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. 0.000 min

Lab File: VY006527.D

Acq: 29 Oct 2021 09:46

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 84029

Ion Ratio Lower Upper

63 100

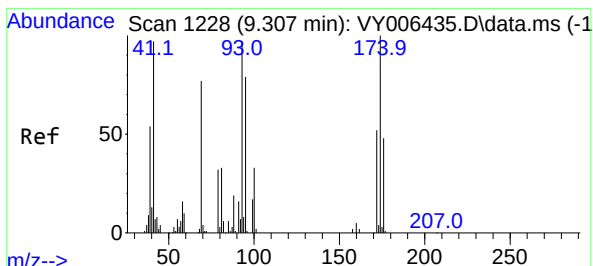
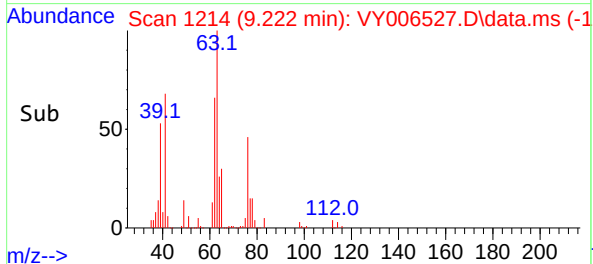
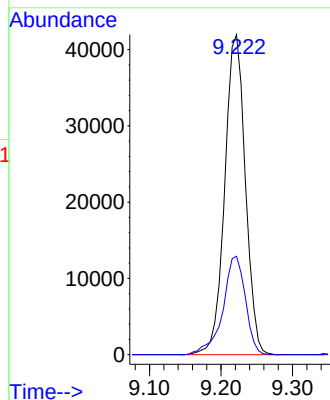
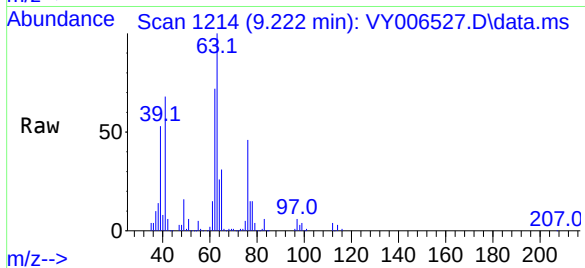
65 30.8 24.2 36.2

Manual Integrations

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Reviewed By :Vimala Arumugam 11/01/2021

Supervised By :Mahesh Dadoda 11/03/2021



#46

Dibromomethane

Concen: 47.040 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VY006527.D

Acq: 29 Oct 2021 09:46

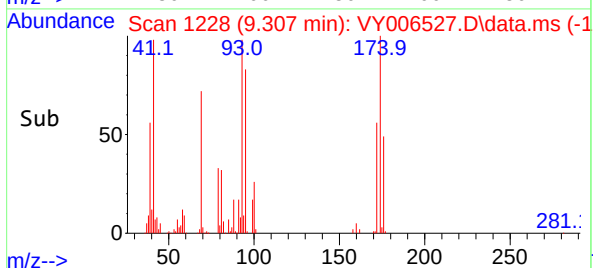
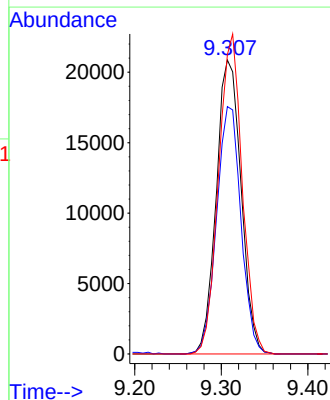
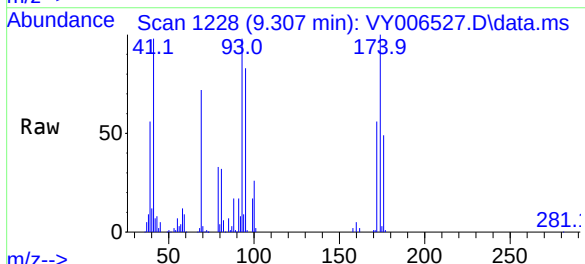
Tgt Ion: 93 Resp: 41599

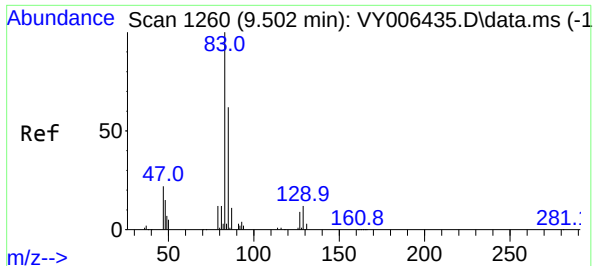
Ion Ratio Lower Upper

93 100

95 82.4 65.5 98.3

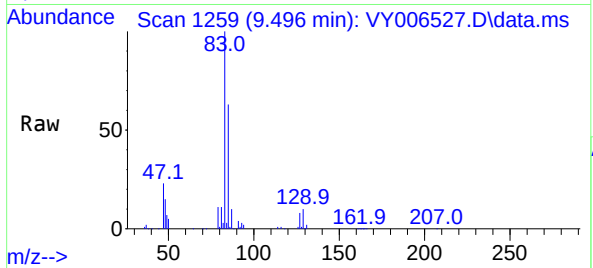
174 103.5 84.3 126.5





#47  
Bromodichloromethane  
Concen: 49.104 ug/l  
RT: 9.496 min Scan# 11296  
Delta R.T. -0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

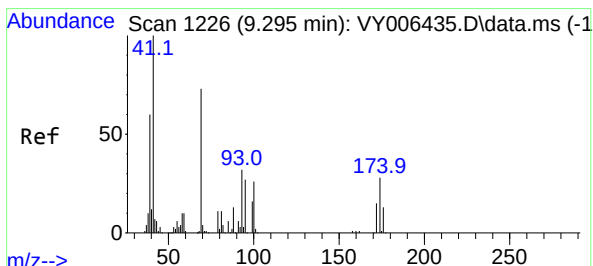
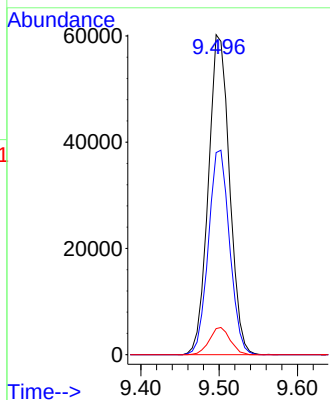
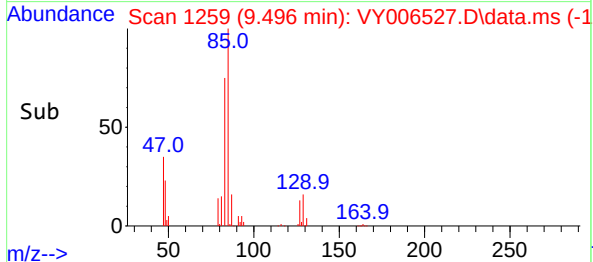
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



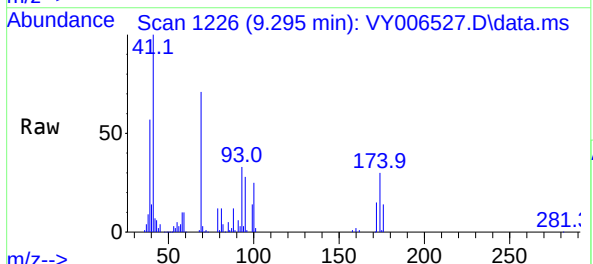
Tgt Ion: 83 Resp: 11296  
Ion Ratio Lower Upper  
83 100  
85 63.1 49.9 74.9  
127 8.1 7.1 10.7

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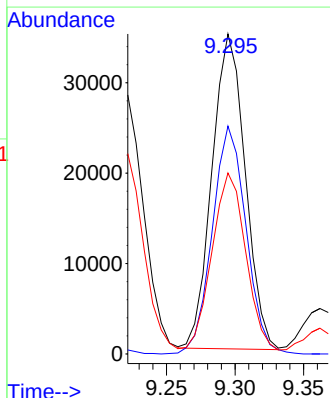
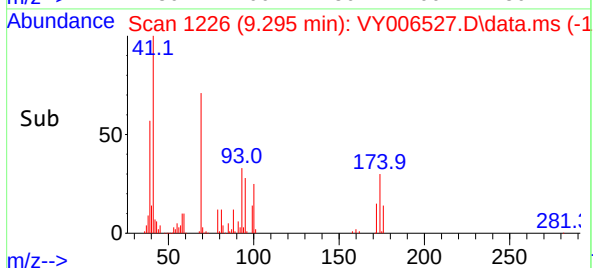
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

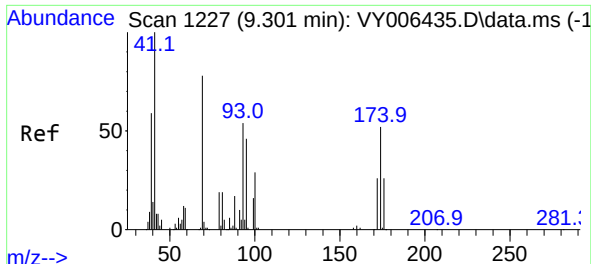


#48  
Methyl methacrylate  
Concen: 45.365 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



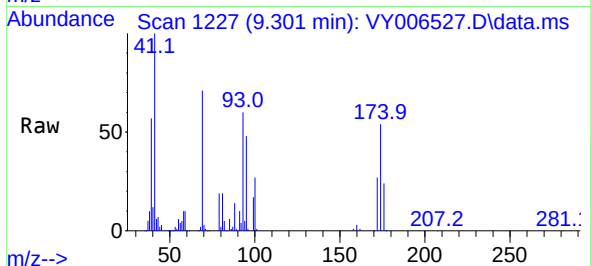
Tgt Ion: 41 Resp: 58867  
Ion Ratio Lower Upper  
41 100  
69 73.4 60.4 90.6  
39 57.0 48.2 72.2





#49  
1,4-Dioxane  
Concen: 808.931 ug/l  
RT: 9.301 min Scan# 1227  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

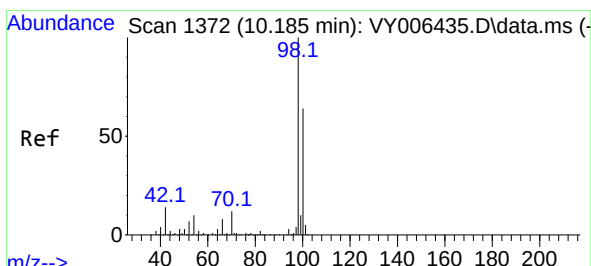
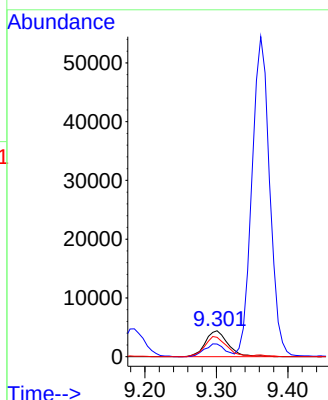
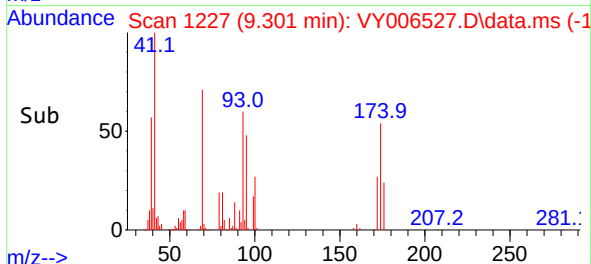
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 88 Resp: 971  
Ion Ratio Lower Upper  
88 100  
43 45.2 34.1 51.1  
58 75.5 57.5 86.3

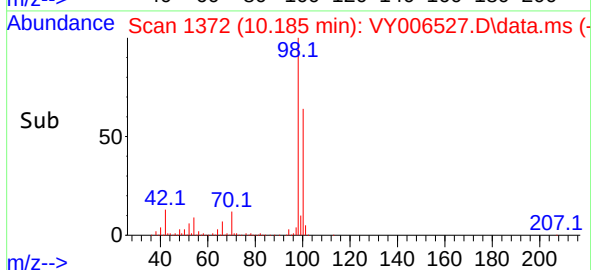
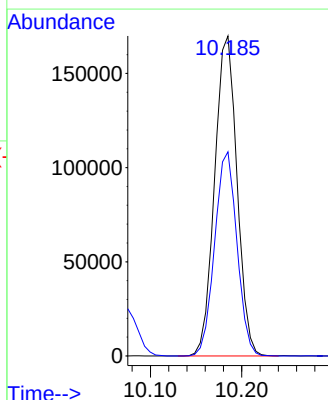
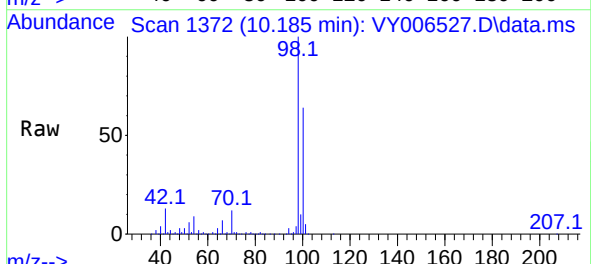
Manual Integrations  
APPROVED

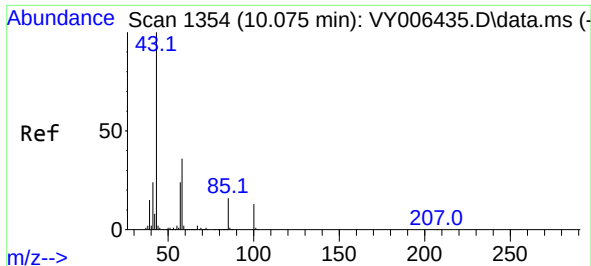
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#50  
Toluene-d8  
Concen: 53.038 ug/l  
RT: 10.185 min Scan# 1372  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Tgt Ion: 98 Resp: 289230  
Ion Ratio Lower Upper  
98 100  
100 63.6 50.9 76.3





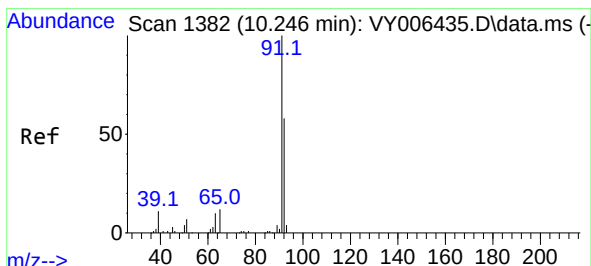
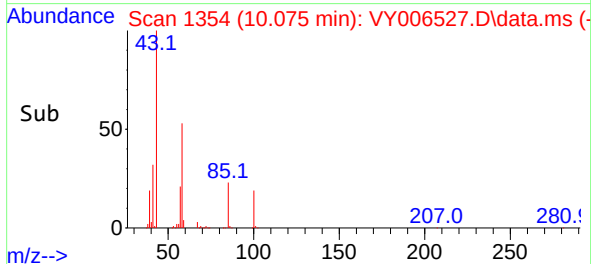
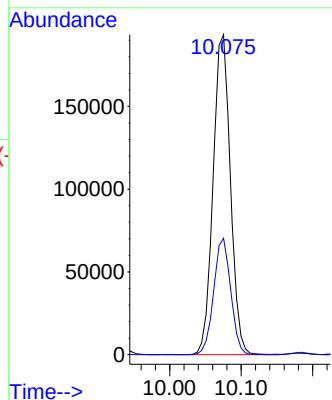
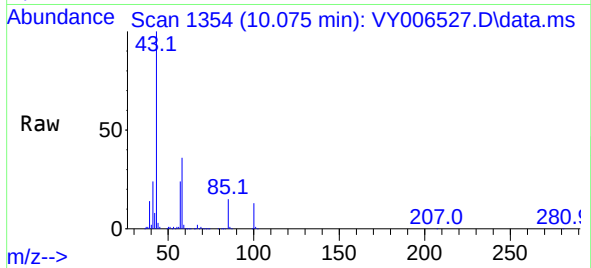
#51  
4-Methyl-2-Pentanone  
Concen: 221.645 ug/l  
RT: 10.075 min Scan# 1354  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 32530  
Ion Ratio Lower Upper  
43 100  
58 35.8 28.7 43.1

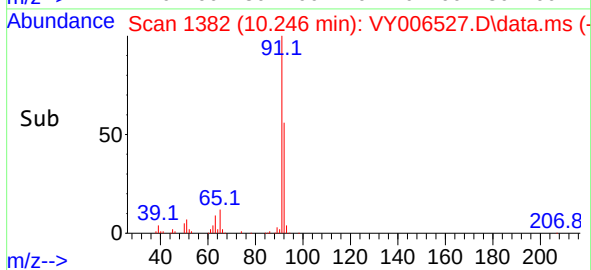
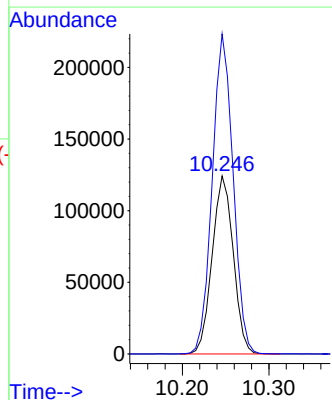
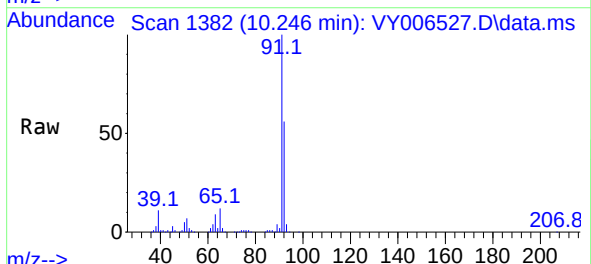
Manual Integrations  
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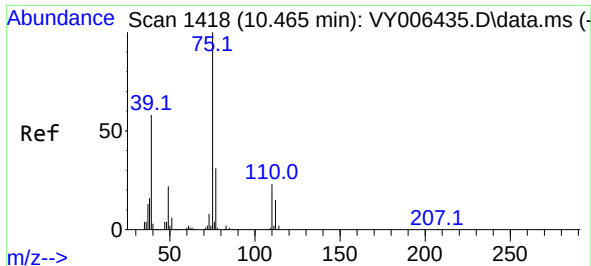
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#52  
Toluene  
Concen: 51.545 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Tgt Ion: 92 Resp: 210350  
Ion Ratio Lower Upper  
92 100  
91 177.7 139.7 209.5





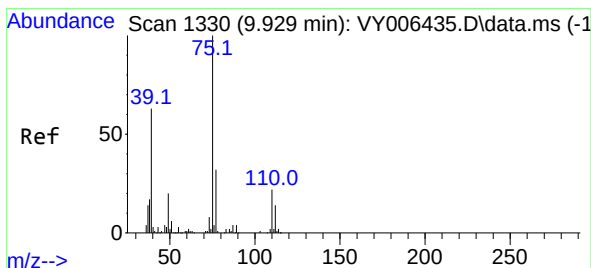
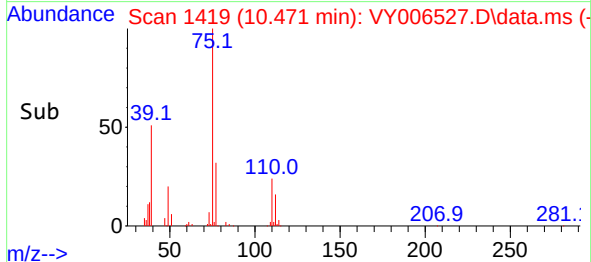
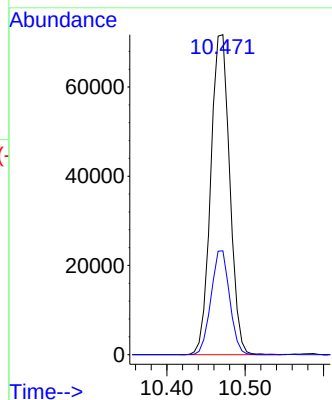
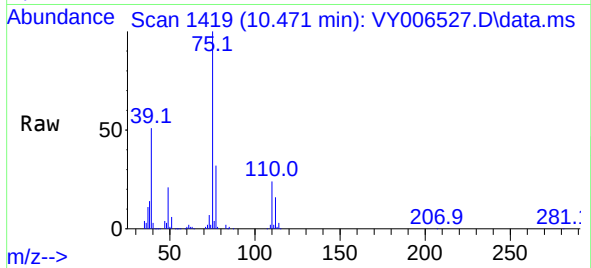
#53  
t-1,3-Dichloropropene  
Concen: 48.768 ug/l  
RT: 10.471 min Scan# 1418  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 120861  
Ion Ratio Lower Upper  
75 100  
77 32.5 24.9 37.3

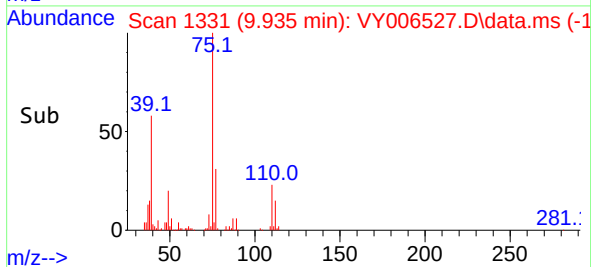
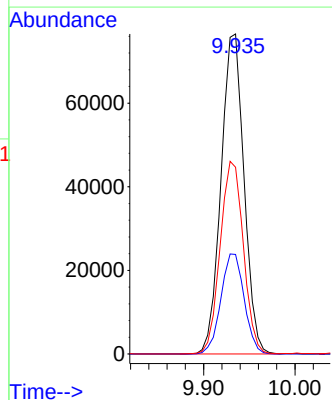
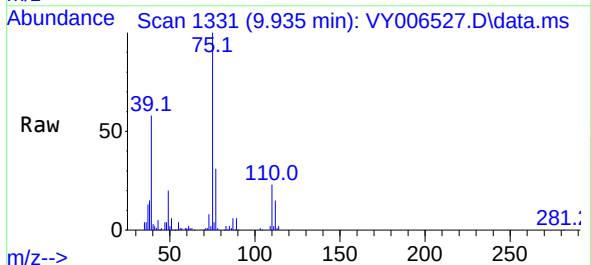
Manual Integrations  
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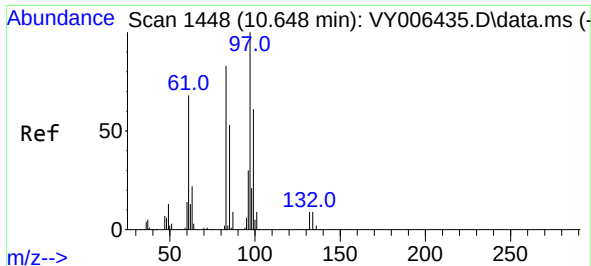
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#54  
cis-1,3-Dichloropropene  
Concen: 49.850 ug/l  
RT: 9.935 min Scan# 1331  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

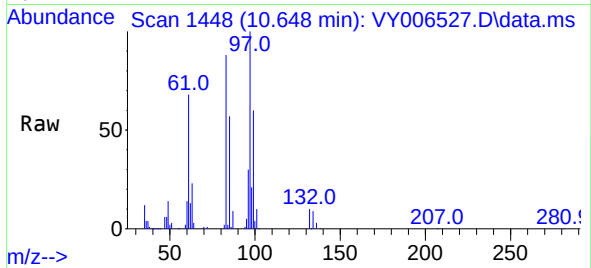
Tgt Ion: 75 Resp: 133852  
Ion Ratio Lower Upper  
75 100  
77 31.1 25.4 38.2  
39 58.4 50.2 75.2





#55  
1,1,2-Trichloroethane  
Concen: 48.186 ug/l  
RT: 10.648 min Scan# 1448  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

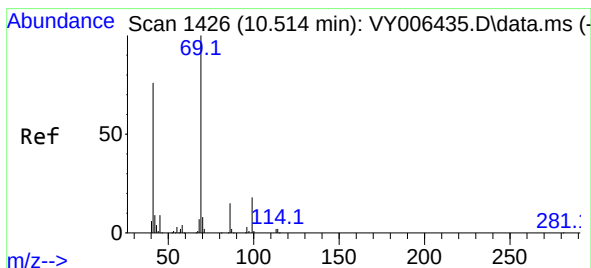
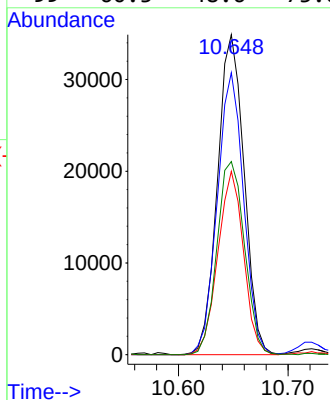
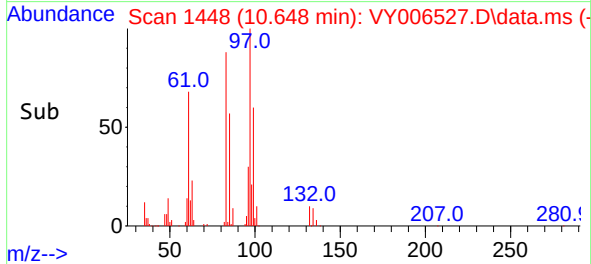
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



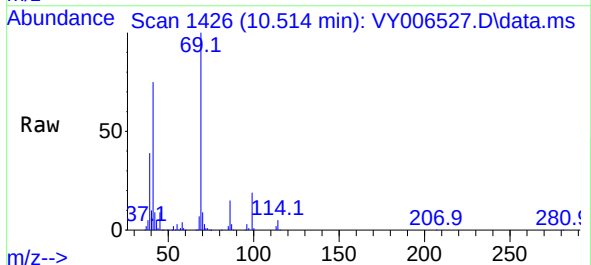
Tgt Ion: 97 Resp: 58918  
Ion Ratio Lower Upper  
97 100  
83 88.1 66.2 99.2  
85 57.3 42.2 63.4  
99 60.3 48.6 73.0

Manual Integrations  
APPROVED

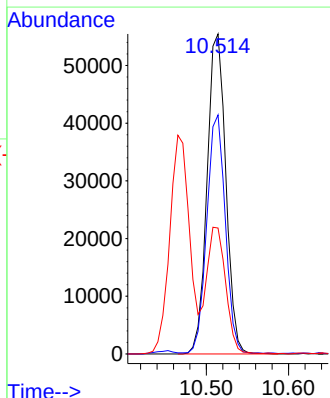
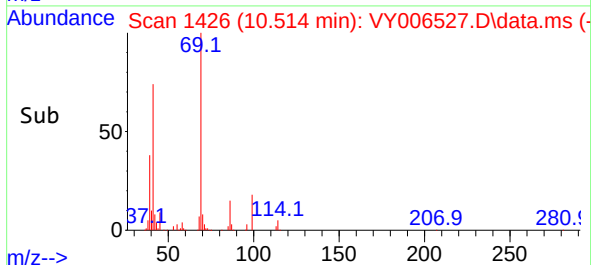
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



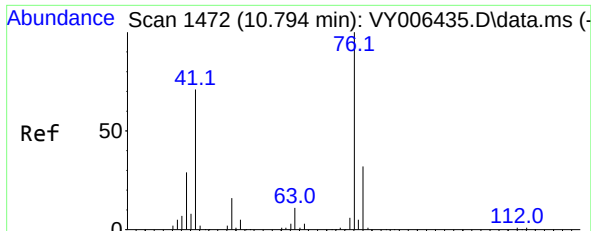
#56  
Ethyl methacrylate  
Concen: 46.423 ug/l  
RT: 10.514 min Scan# 1426  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



Tgt Ion: 69 Resp: 87692  
Ion Ratio Lower Upper  
69 100  
41 73.6 62.9 94.3  
39 40.5 35.7 53.5

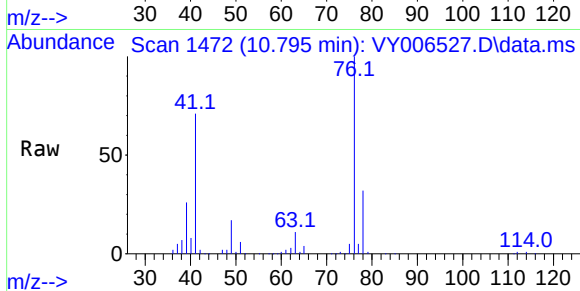






#57  
1,3-Dichloropropane  
Concen: 48.331 ug/l  
RT: 10.795 min Scan# 1472  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

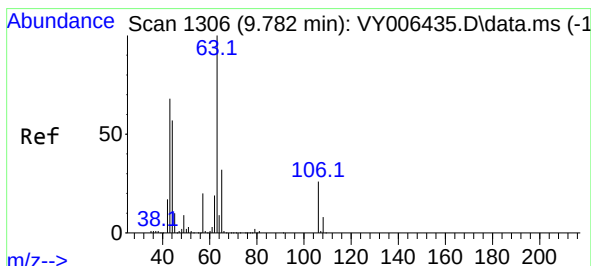
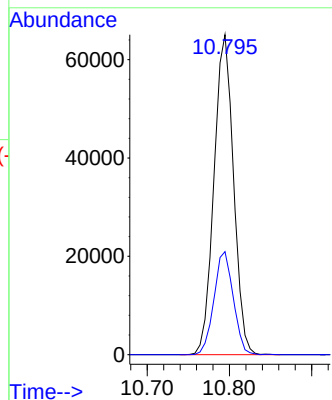
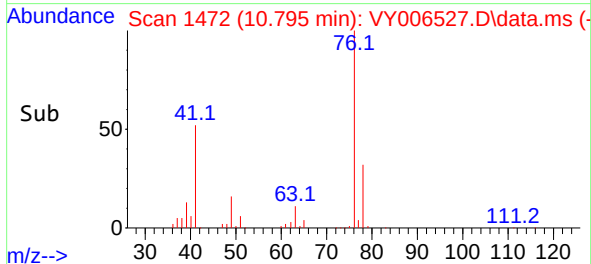
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 107400  
Ion Ratio Lower Upper  
76 100  
78 31.8 25.4 38.2

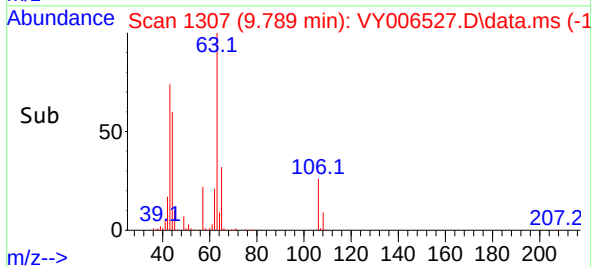
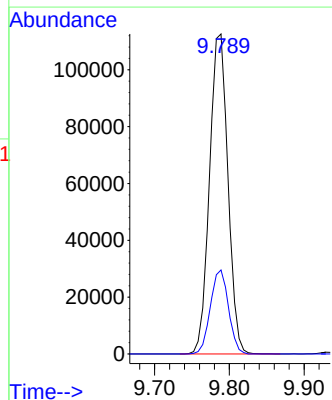
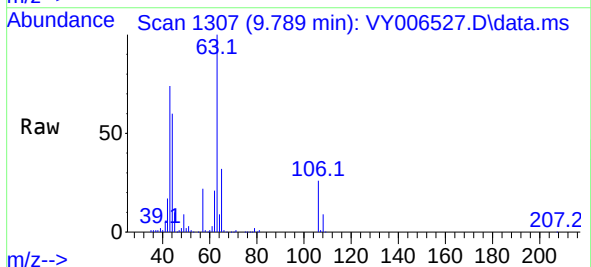
Manual Integrations  
APPROVED

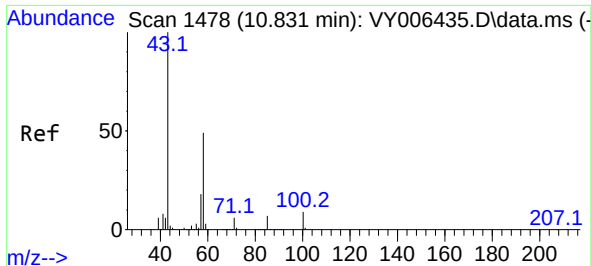
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#58  
2-Chloroethyl Vinyl ether  
Concen: 223.231 ug/l  
RT: 9.789 min Scan# 1307  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

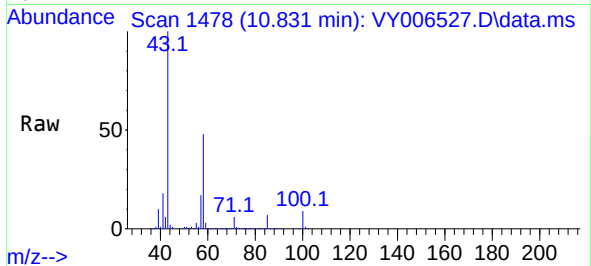
Tgt Ion: 63 Resp: 192364  
Ion Ratio Lower Upper  
63 100  
106 25.8 21.4 32.2





#59  
2-Hexanone  
Concen: 228.865 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

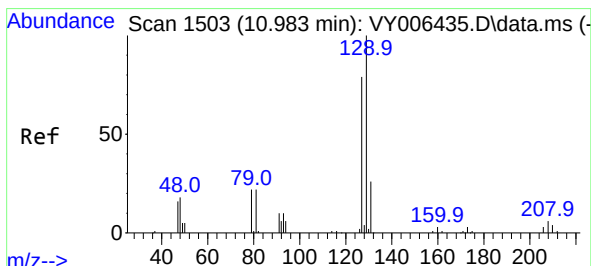
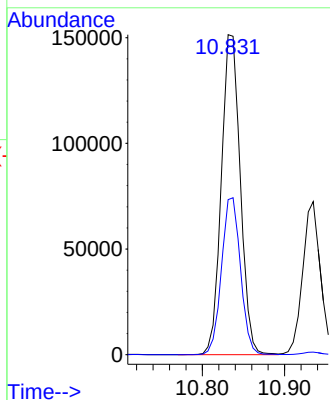
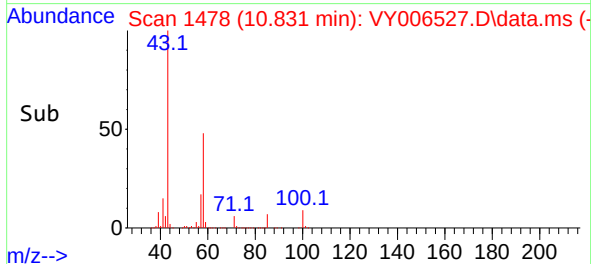
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



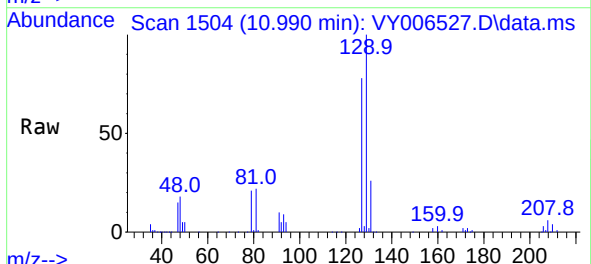
Tgt Ion: 43 Resp: 243100  
Ion Ratio Lower Upper  
43 100  
58 49.1 24.6 73.6

Manual Integrations  
APPROVED

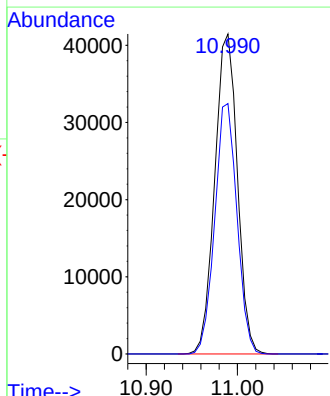
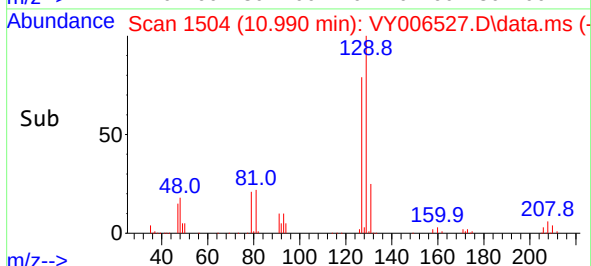
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

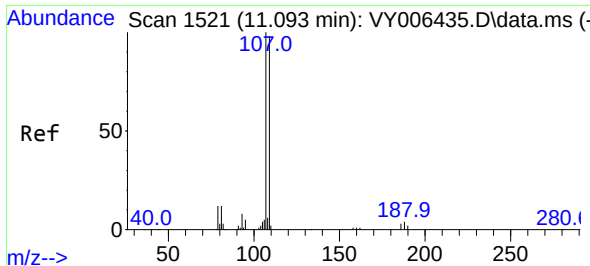


#60  
Dibromochloromethane  
Concen: 47.320 ug/l  
RT: 10.990 min Scan# 1504  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



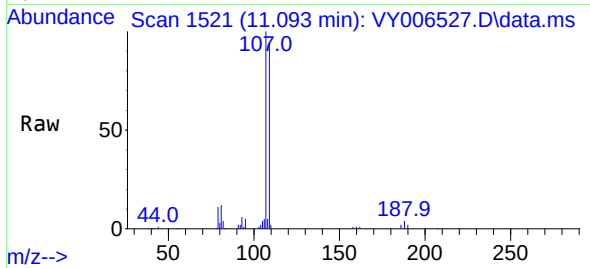
Tgt Ion:129 Resp: 71369  
Ion Ratio Lower Upper  
129 100  
127 76.9 39.4 118.1





#61  
1,2-Dibromoethane  
Concen: 46.778 ug/l  
RT: 11.093 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

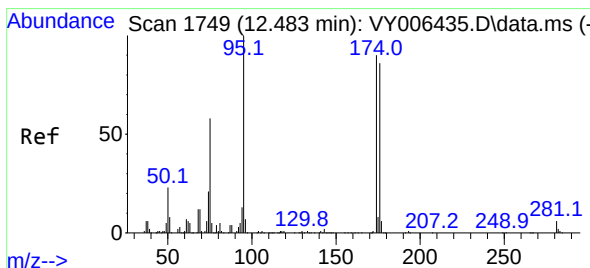
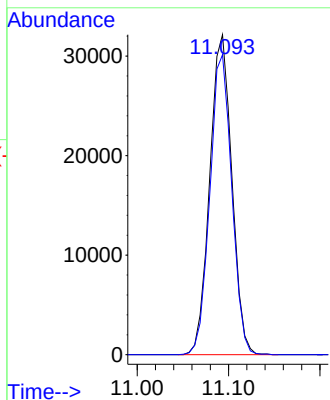
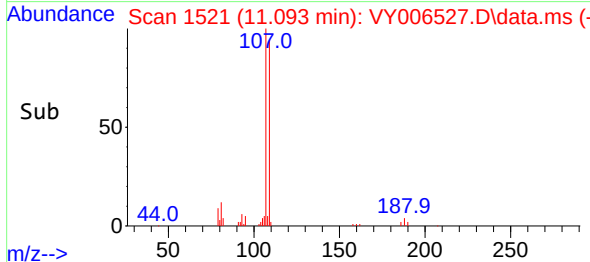
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



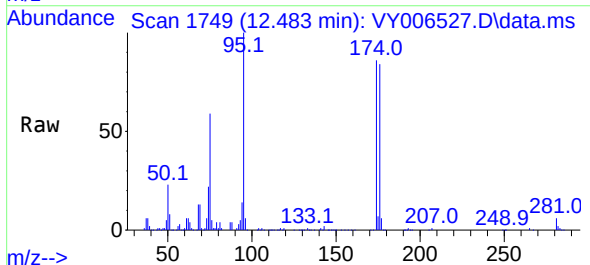
Tgt Ion:107 Resp: 53850  
Ion Ratio Lower Upper  
107 100  
109 92.9 76.2 114.2

Manual Integrations  
APPROVED

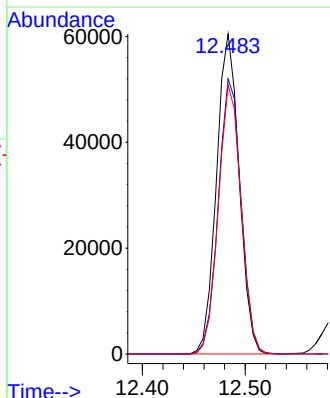
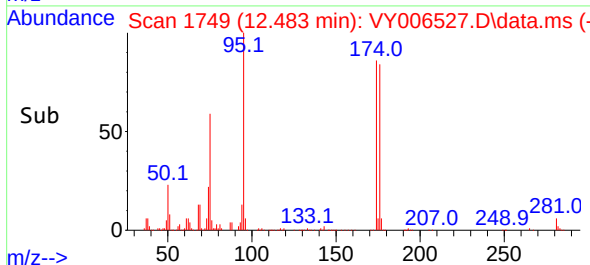
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

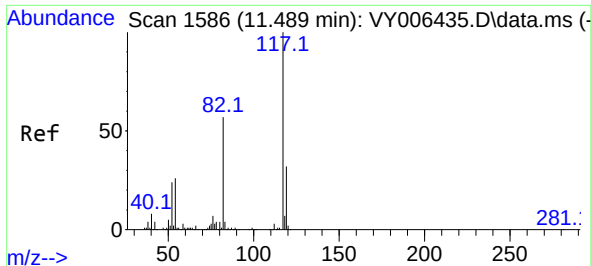


#62  
4-Bromofluorobenzene  
Concen: 50.353 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



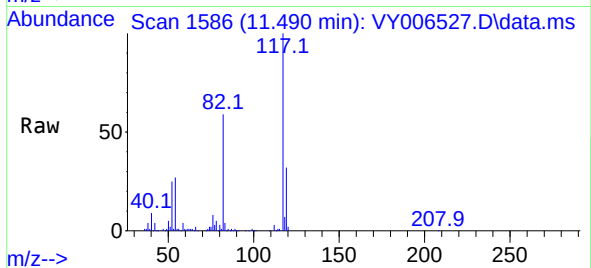
Tgt Ion: 95 Resp: 92498  
Ion Ratio Lower Upper  
95 100  
174 86.7 0.0 177.0  
176 84.1 0.0 169.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

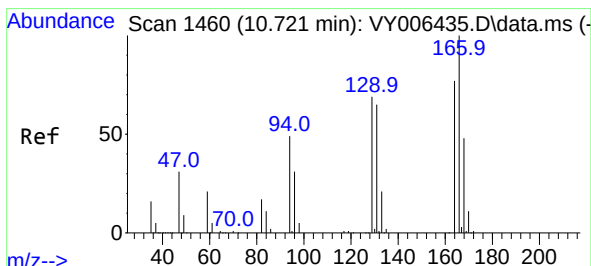
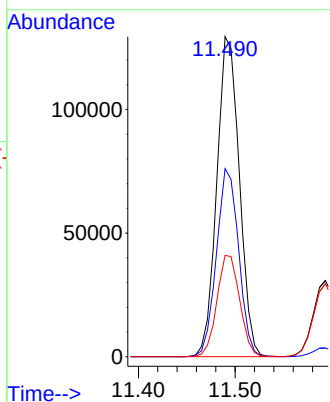
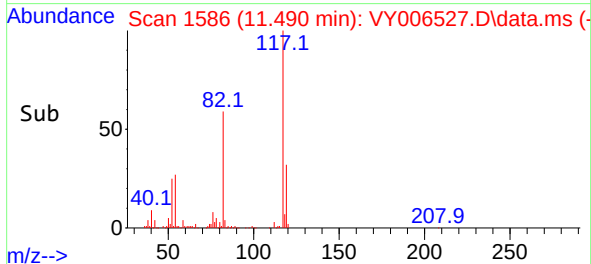
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



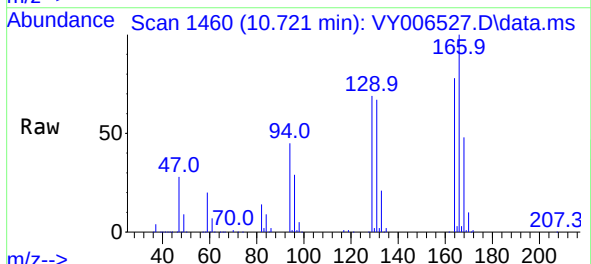
Tgt Ion:117 Resp: 20943  
Ion Ratio Lower Upper  
117 100  
82 58.8 45.7 68.5  
119 31.6 25.5 38.3

Manual Integrations  
APPROVED

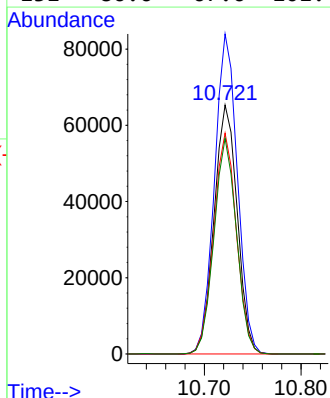
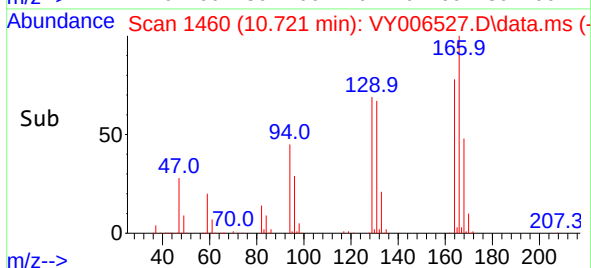
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

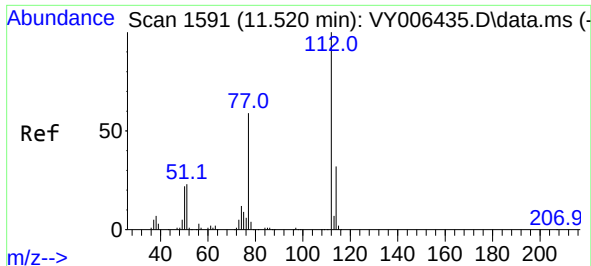


#64  
Tetrachloroethene  
Concen: 59.202 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



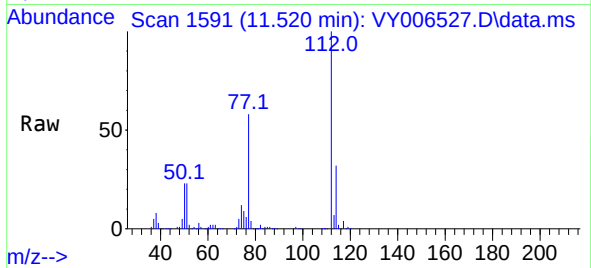
Tgt Ion:164 Resp: 108417  
Ion Ratio Lower Upper  
164 100  
166 128.5 103.3 154.9  
129 88.7 71.2 106.8  
131 86.6 67.6 101.4





#65  
Chlorobenzene  
Concen: 51.958 ug/l  
RT: 11.520 min Scan# 11591  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

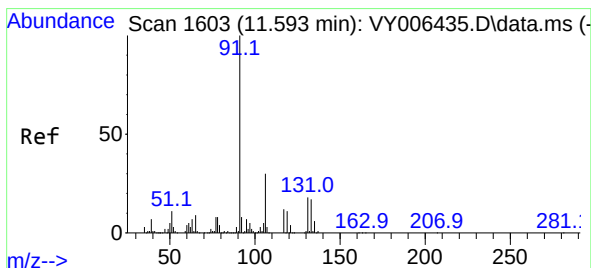
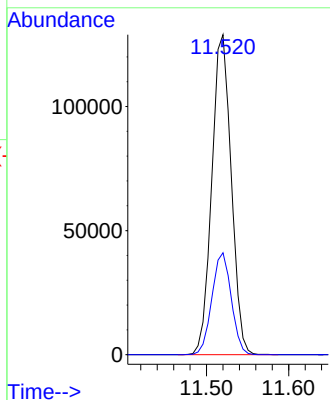
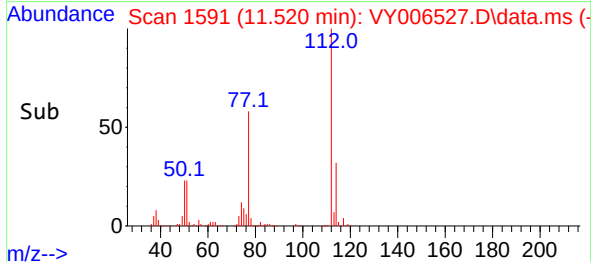
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



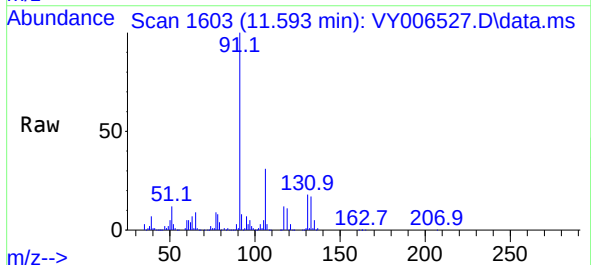
Tgt Ion:112 Resp: 21177  
Ion Ratio Lower Upper  
112 100  
114 31.8 25.8 38.8

Manual Integrations  
APPROVED

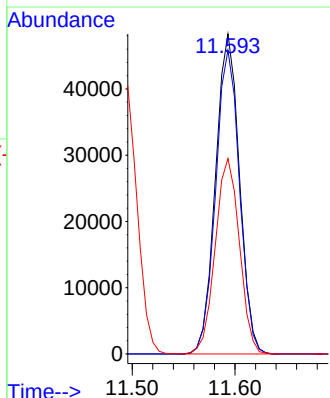
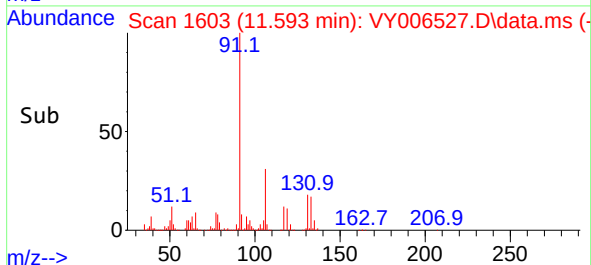
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

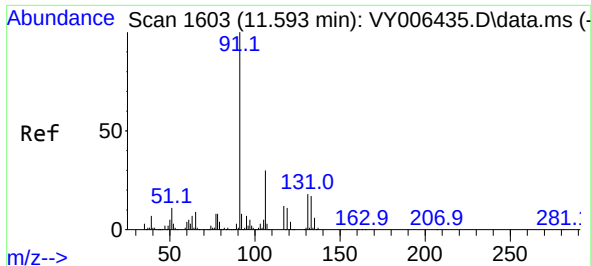


#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.807 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



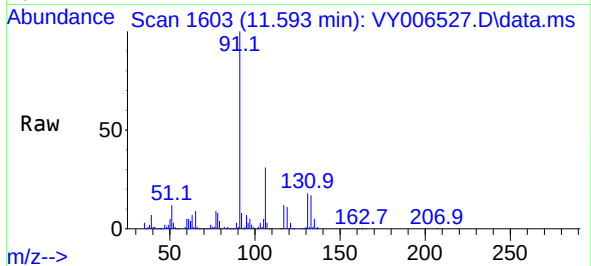
Tgt Ion:131 Resp: 77958  
Ion Ratio Lower Upper  
131 100  
133 94.7 47.8 143.3  
119 61.8 30.8 92.4





#67  
Ethyl Benzene  
Concen: 52.862 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

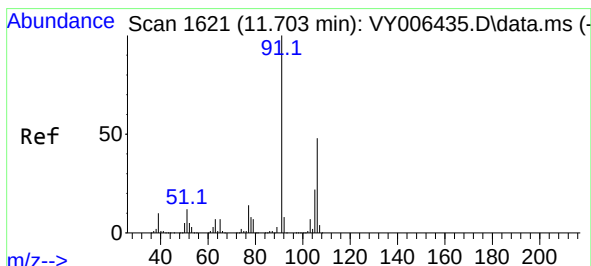
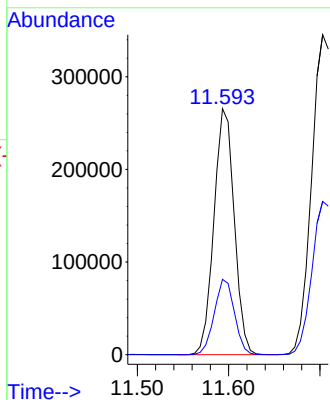
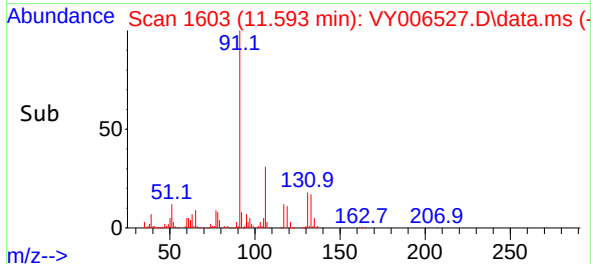
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



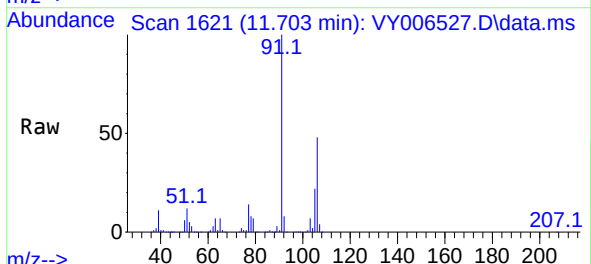
Tgt Ion: 91 Resp: 410278  
Ion Ratio Lower Upper  
91 100  
106 30.6 24.2 36.4

Manual Integrations  
APPROVED

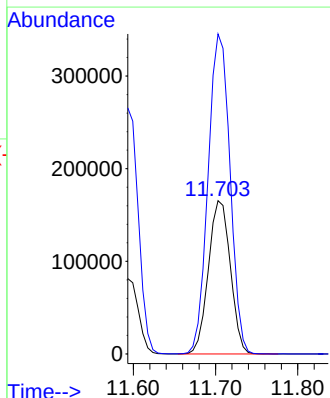
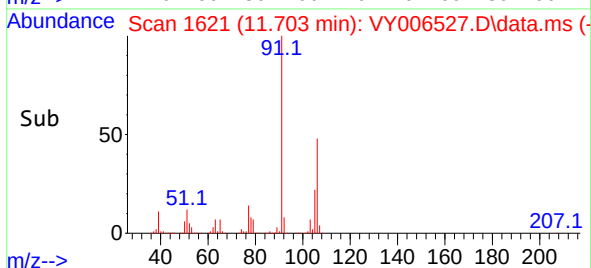
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

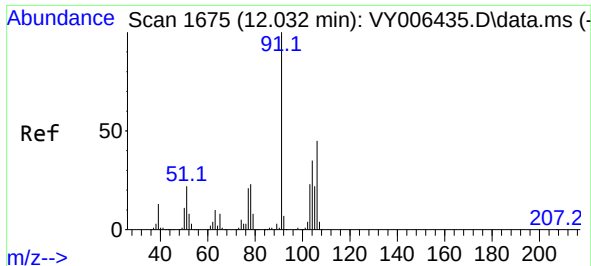


#68  
m/p-Xylenes  
Concen: 105.162 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



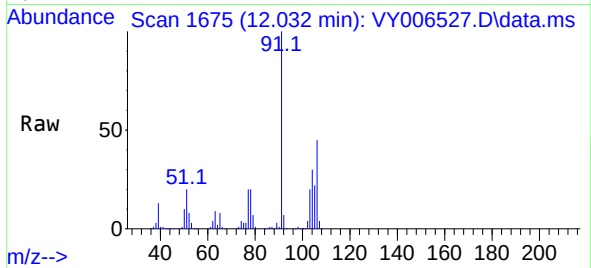
Tgt Ion:106 Resp: 307048  
Ion Ratio Lower Upper  
106 100  
91 208.8 167.5 251.3





#69  
o-Xylene  
Concen: 52.398 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

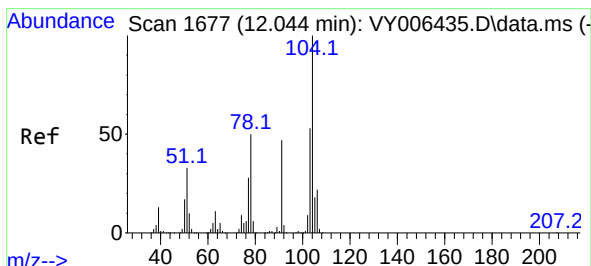
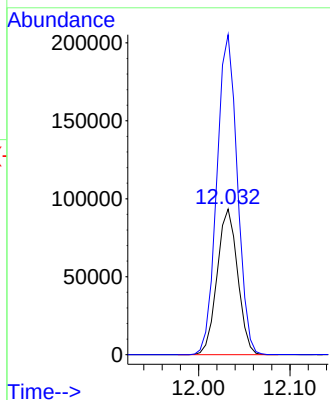
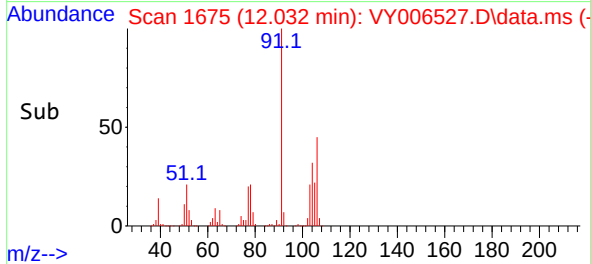
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



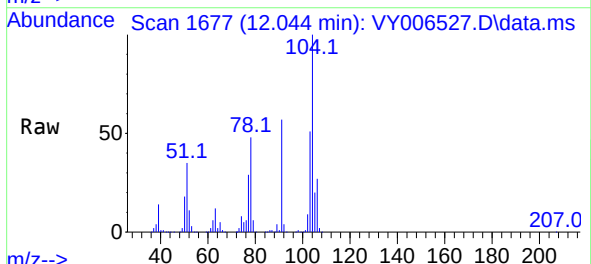
Tgt Ion:106 Resp: 145983  
Ion Ratio Lower Upper  
106 100  
91 219.2 110.3 330.9

Manual Integrations  
**APPROVED**

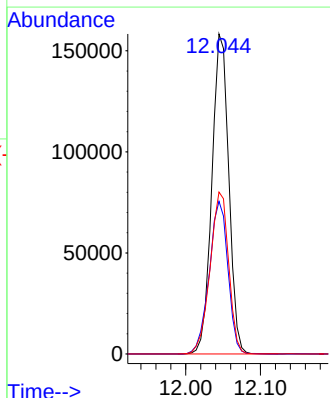
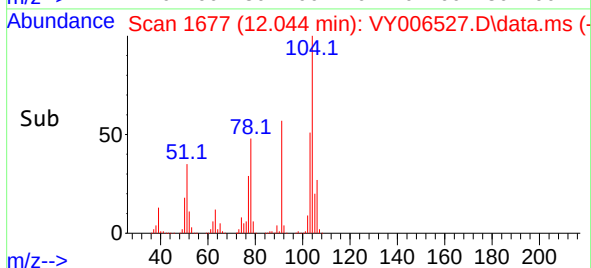
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

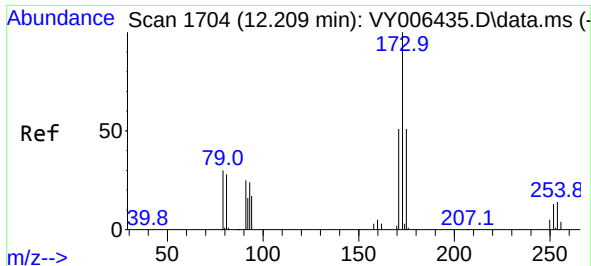


#70  
Styrene  
Concen: 52.330 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



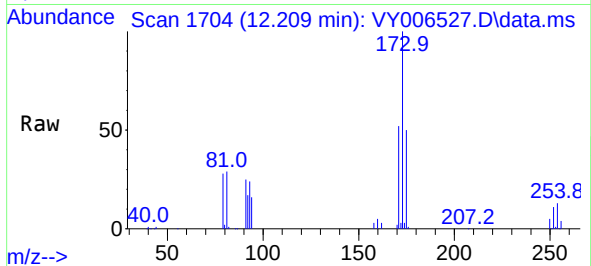
Tgt Ion:104 Resp: 249274  
Ion Ratio Lower Upper  
104 100  
78 52.9 42.6 63.8  
103 55.8 44.6 67.0





#71  
Bromoform  
Concen: 45.237 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

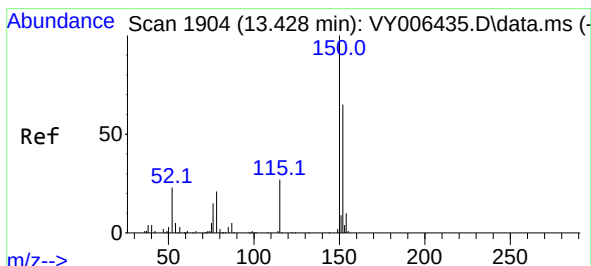
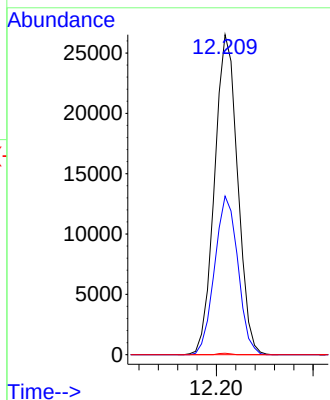
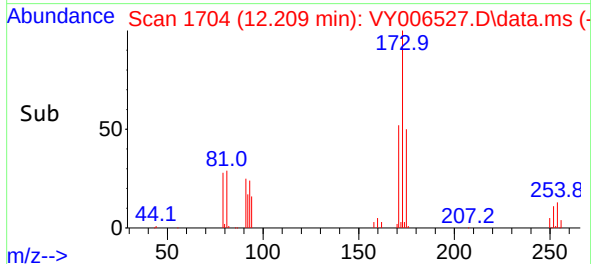
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



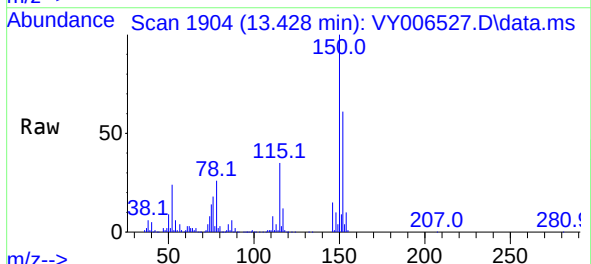
Tgt Ion:173 Resp: 4387  
Ion Ratio Lower Upper  
173 100  
175 50.0 24.8 74.3  
254 0.2 0.1 0.1

Manual Integrations  
APPROVED

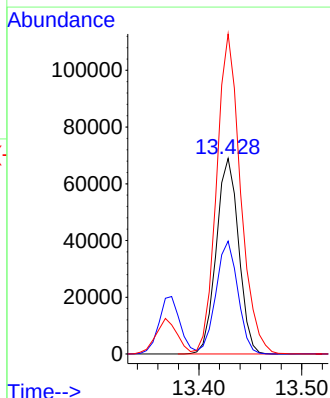
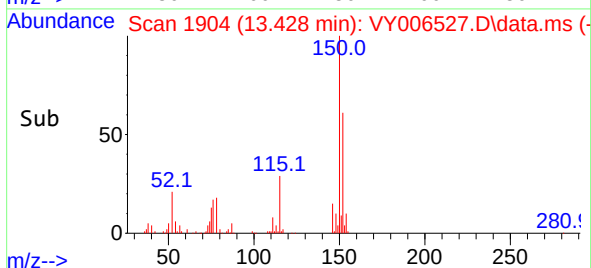
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



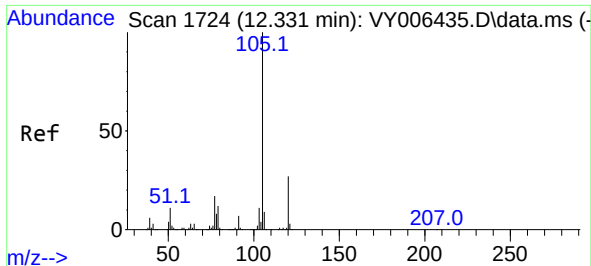
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



Tgt Ion:152 Resp: 104086  
Ion Ratio Lower Upper  
152 100  
115 56.5 28.5 85.5  
150 175.1 0.0 348.2

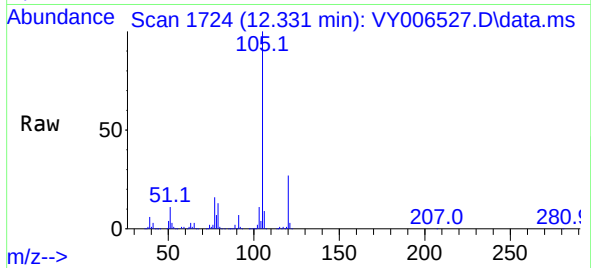






#73  
Isopropylbenzene  
Concen: 53.767 ug/l  
RT: 12.331 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

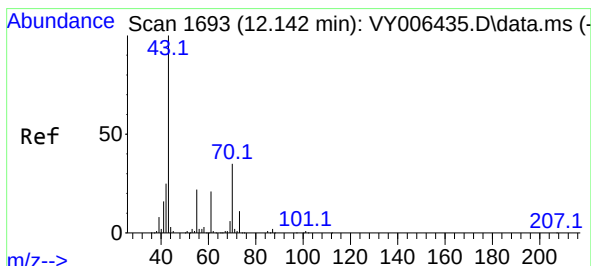
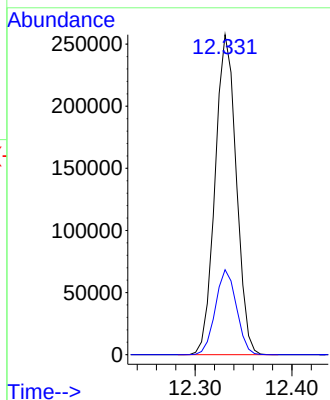
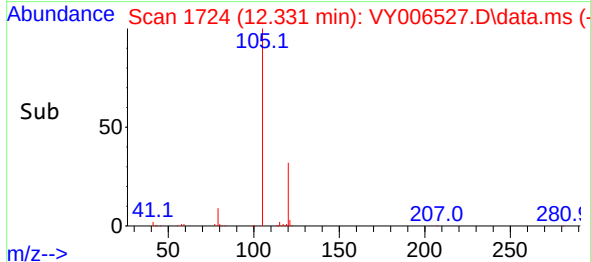
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



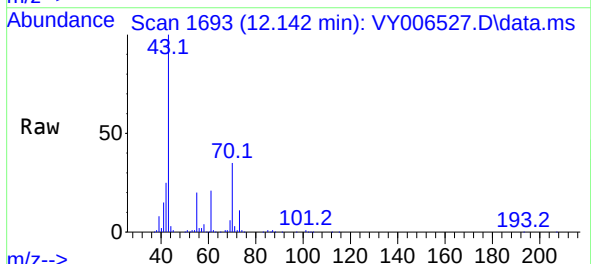
Tgt Ion:105 Resp: 391475  
Ion Ratio Lower Upper  
105 100  
120 26.4 13.3 39.9

Manual Integrations  
APPROVED

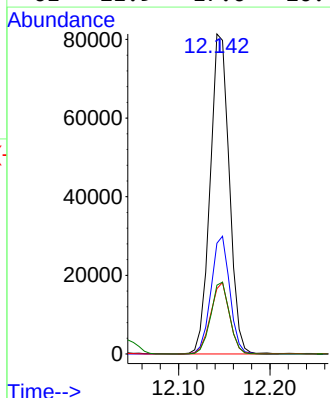
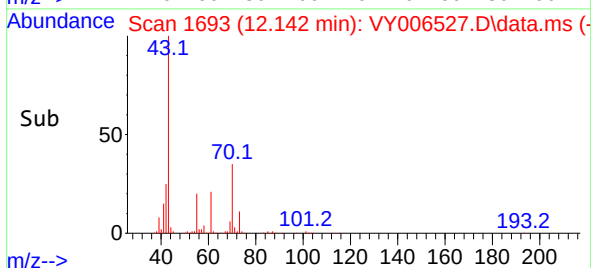
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

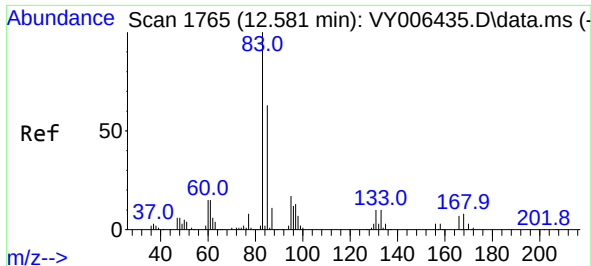


#74  
N-ethyl acetate  
Concen: 48.881 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



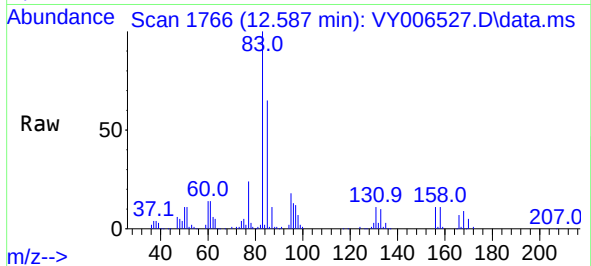
Tgt Ion: 43 Resp: 118064  
Ion Ratio Lower Upper  
43 100  
70 36.0 29.4 44.0  
55 22.1 18.1 27.1  
61 21.9 17.6 26.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 46.158 ug/l  
RT: 12.587 min Scan# 1765  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

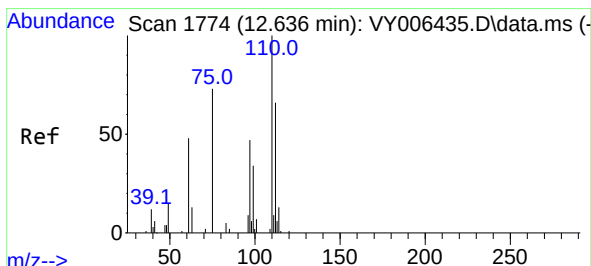
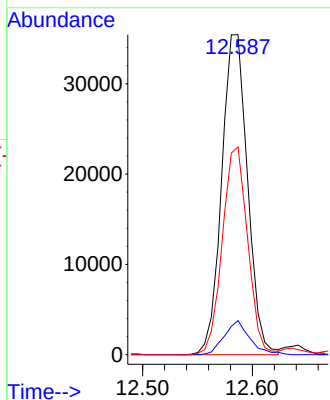
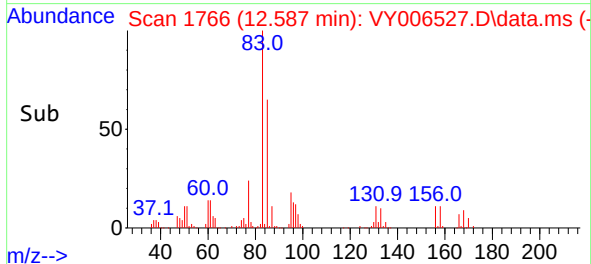
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 5818  
Ion Ratio Lower Upper  
83 100  
131 10.5 5.5 16.4  
85 63.5 31.9 95.9

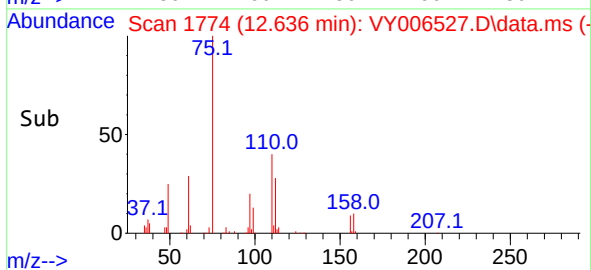
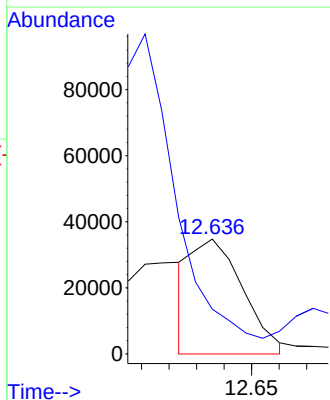
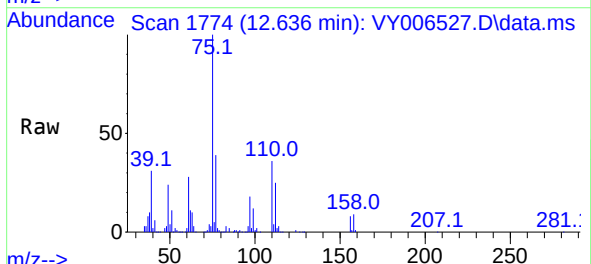
Manual Integrations  
APPROVED

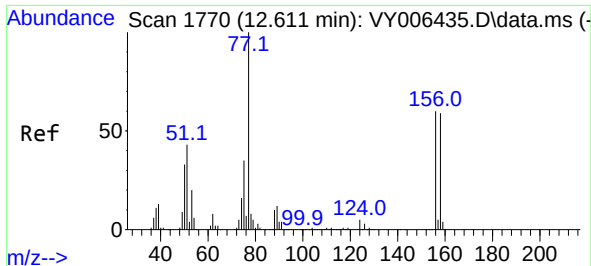
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#76  
1,2,3-Trichloropropane  
Concen: 42.316 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Tgt Ion: 75 Resp: 45387  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





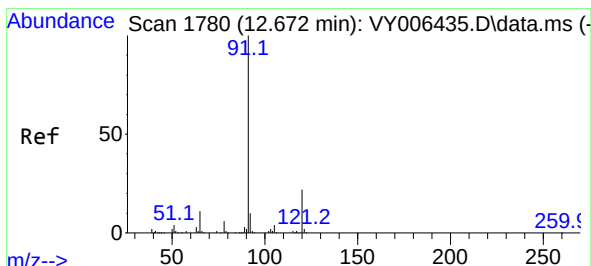
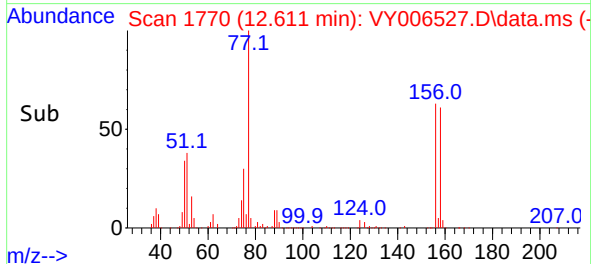
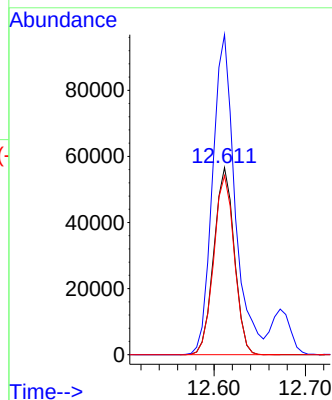
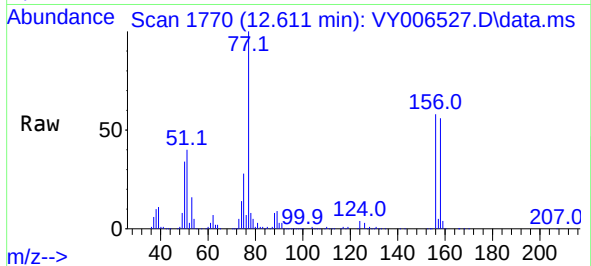
#77  
Bromobenzene  
Concen: 51.102 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:156 Resp: 87660  
Ion Ratio Lower Upper  
156 100  
77 188.8 94.2 282.4  
158 96.7 48.6 145.8

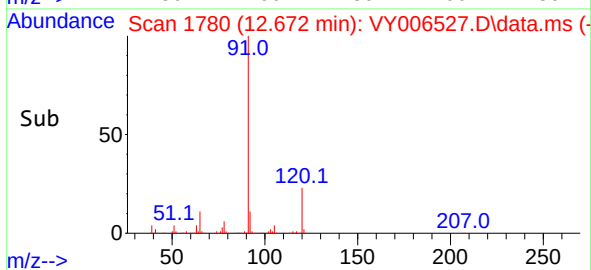
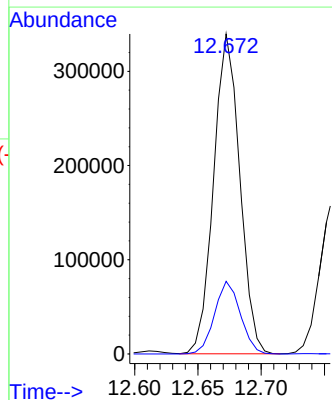
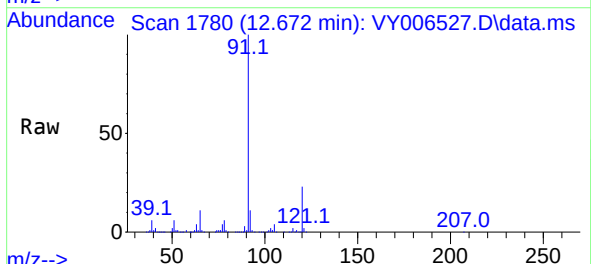
Manual Integrations  
APPROVED

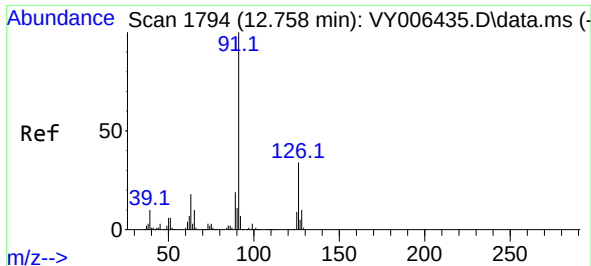
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#78  
n-propylbenzene  
Concen: 54.151 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Tgt Ion: 91 Resp: 487254  
Ion Ratio Lower Upper  
91 100  
120 22.4 11.3 33.8





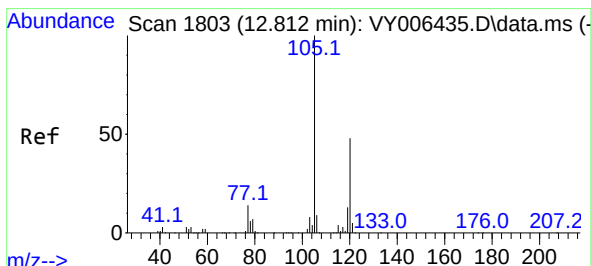
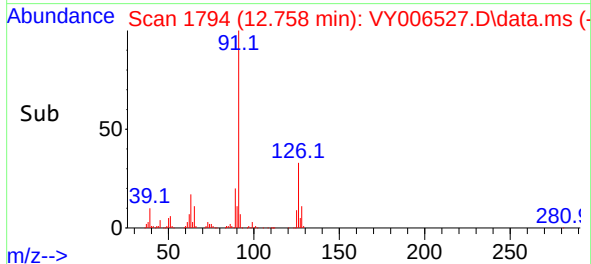
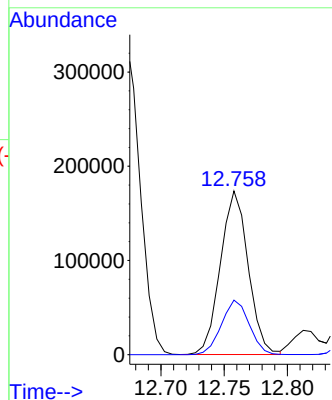
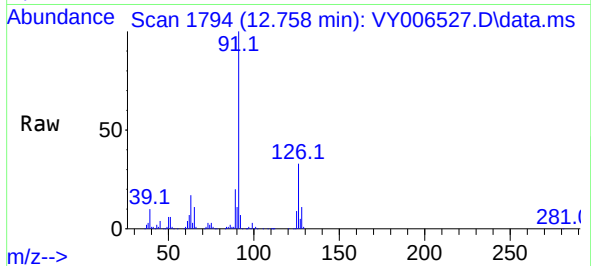
#79  
2-Chlorotoluene  
Concen: 53.260 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 26531  
Ion Ratio Lower Upper  
91 100  
126 33.4 17.1 51.2

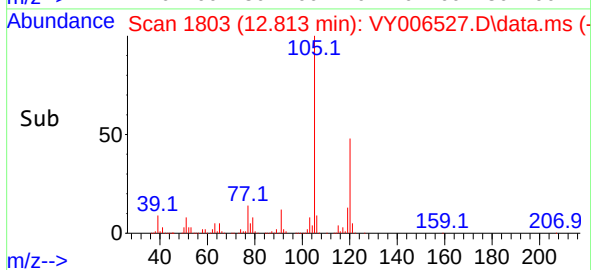
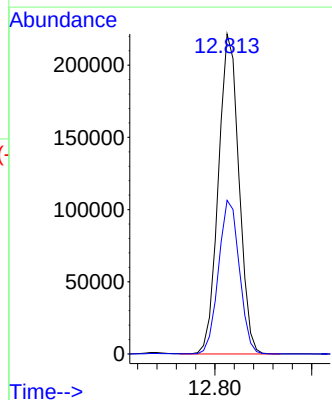
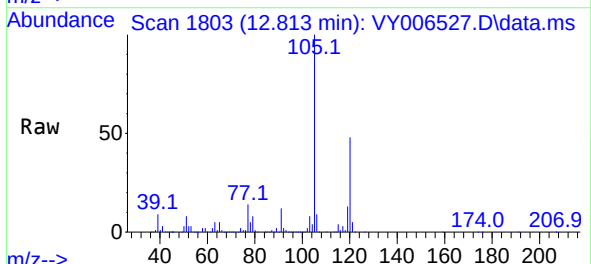
Manual Integrations  
APPROVED

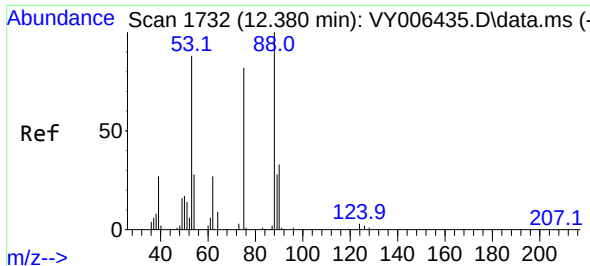
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#80  
1,3,5-Trimethylbenzene  
Concen: 53.558 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

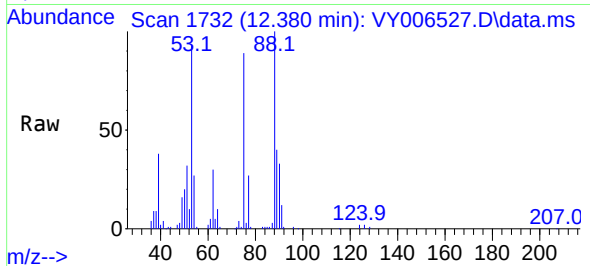
Tgt Ion:105 Resp: 326523  
Ion Ratio Lower Upper  
105 100  
120 48.7 24.1 72.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 47.040 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

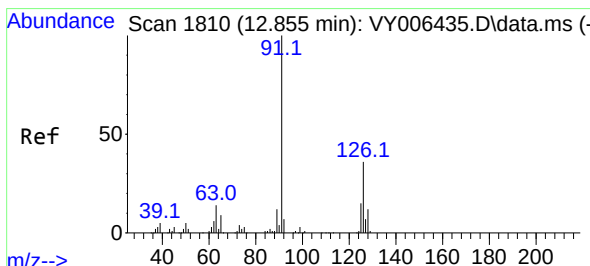
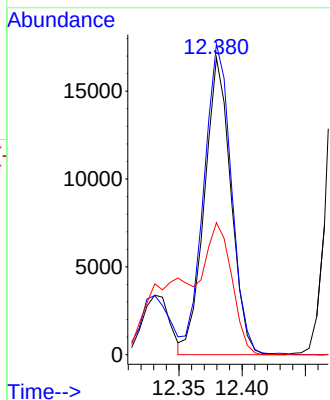
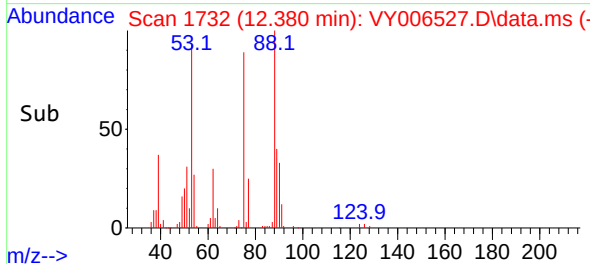
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



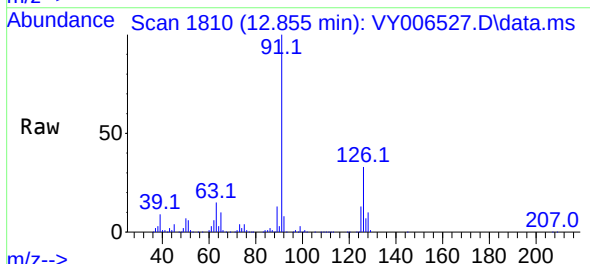
Tgt Ion: 75 Resp: 24570  
Ion Ratio Lower Upper  
75 100  
53 109.2 85.8 128.6  
89 46.9 39.3 58.9

Manual Integrations  
APPROVED

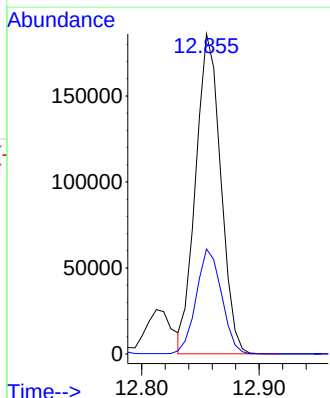
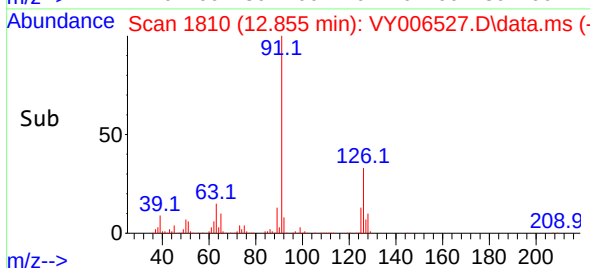
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

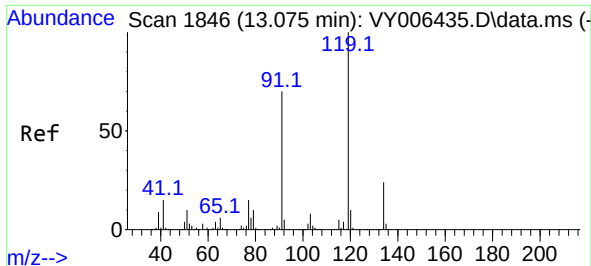


#82  
4-Chlorotoluene  
Concen: 53.038 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



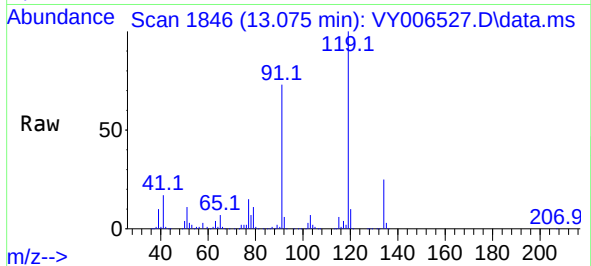
Tgt Ion: 91 Resp: 275303  
Ion Ratio Lower Upper  
91 100  
126 33.3 16.8 50.4





#83  
tert-Butylbenzene  
Concen: 54.019 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

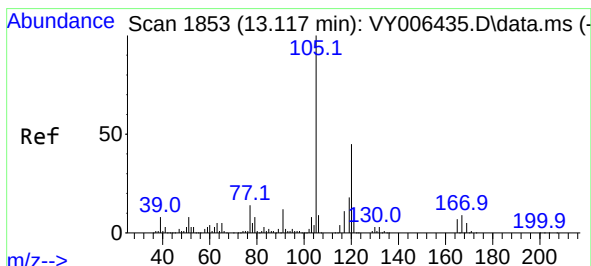
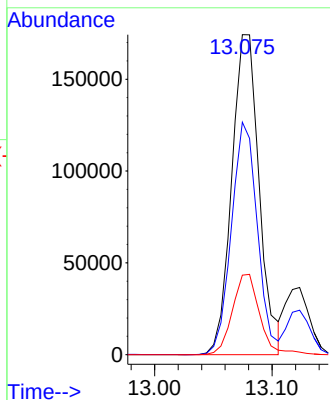
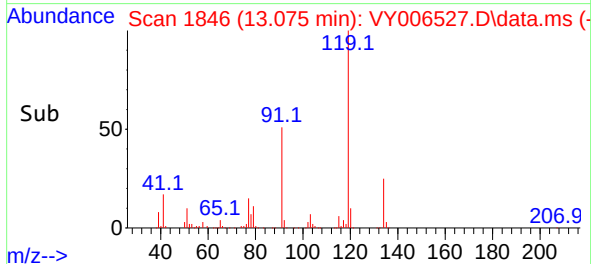
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



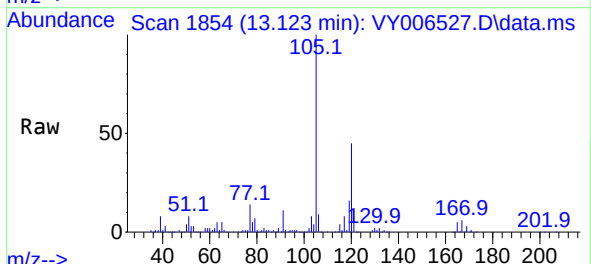
Tgt Ion:119 Resp: 28300  
Ion Ratio Lower Upper  
119 100  
91 68.8 34.8 104.5  
134 25.1 13.0 38.9

Manual Integrations  
APPROVED

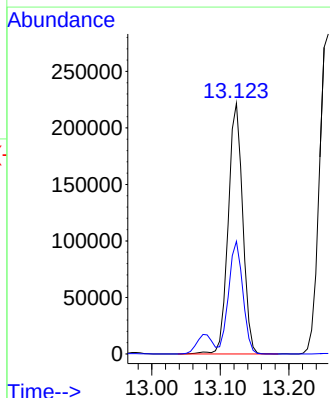
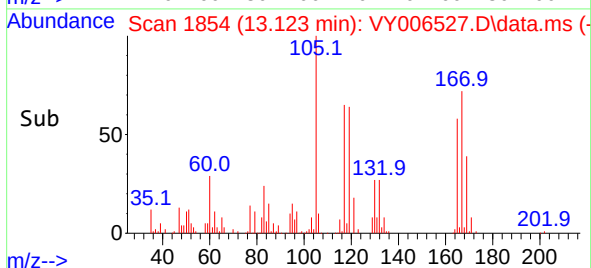
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

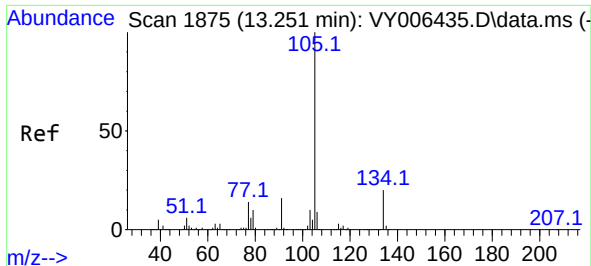


#84  
1,2,4-Trimethylbenzene  
Concen: 53.236 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



Tgt Ion:105 Resp: 324517  
Ion Ratio Lower Upper  
105 100  
120 44.6 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 53.993 ug/l  
 RT: 13.258 min Scan# 1875  
 Delta R.T. 0.006 min  
 Lab File: VY006527.D  
 Acq: 29 Oct 2021 09:46

Instrument :

MSVOA\_Y

ClientSampleId :

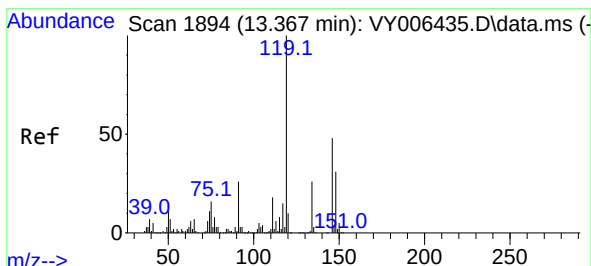
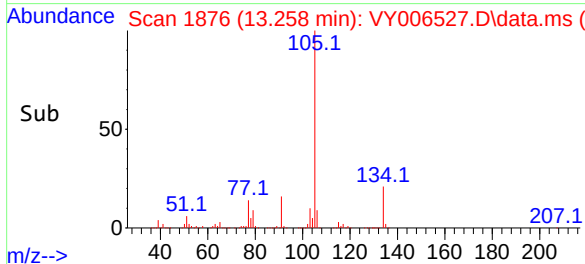
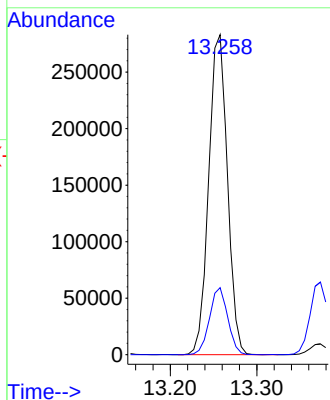
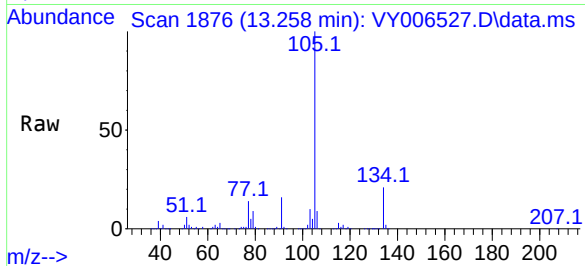
VSTDCCC050

Tgt Ion:105 Resp: 42474  
 Ion Ratio Lower Upper  
 105 100  
 134 20.4 10.1 30.3

Manual Integrations

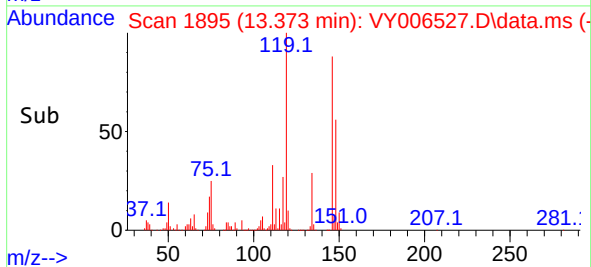
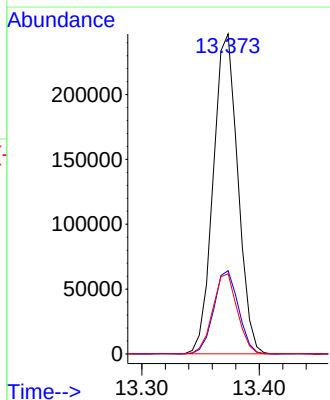
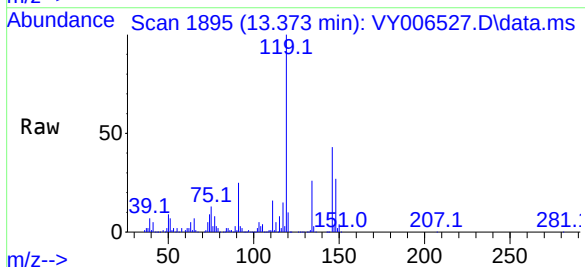
APPROVED

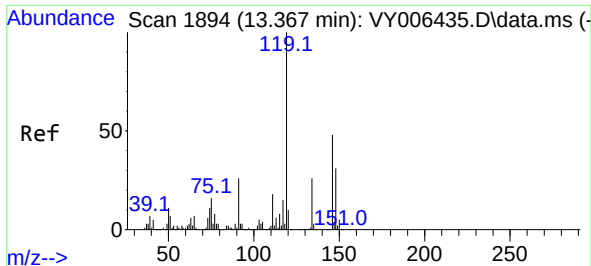
Reviewed By :Vimala Arumugam 11/01/2021  
 Supervised By :Mahesh Dadoda 11/03/2021



#86  
 p-Isopropyltoluene  
 Concen: 53.503 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. 0.006 min  
 Lab File: VY006527.D  
 Acq: 29 Oct 2021 09:46

Tgt Ion:119 Resp: 359060  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 13.1 39.1  
 91 25.0 12.4 37.4





#87

1,3-Dichlorobenzene

Concen: 51.641 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY006527.D

Acq: 29 Oct 2021 09:46

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 17779

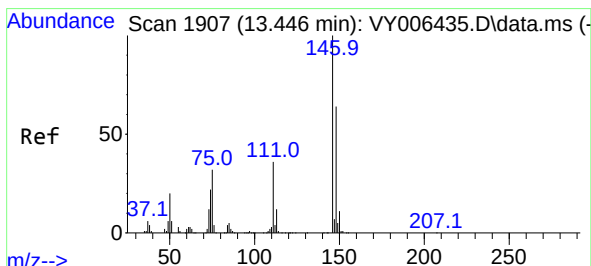
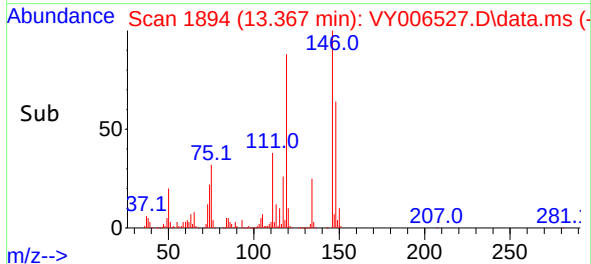
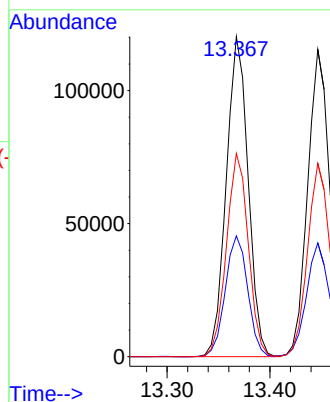
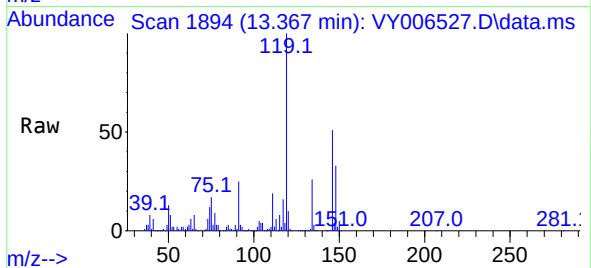
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 38.7  | 19.3  | 57.9  |
| 148 | 63.4  | 31.9  | 95.7  |

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/01/2021

Supervised By :Mahesh Dadoda 11/03/2021



#88

1,4-Dichlorobenzene

Concen: 51.098 ug/l

RT: 13.447 min Scan# 1907

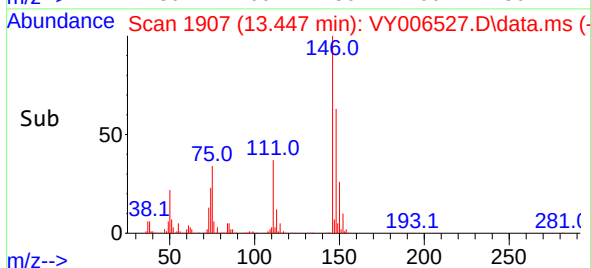
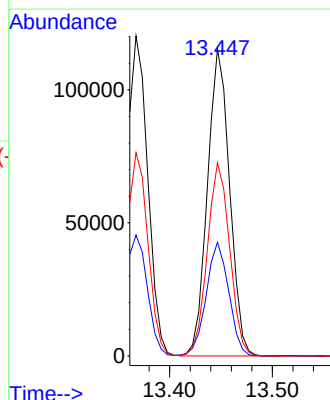
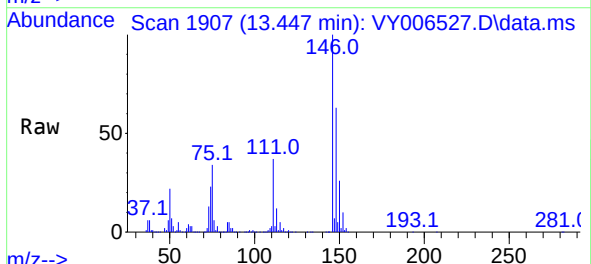
Delta R.T. 0.000 min

Lab File: VY006527.D

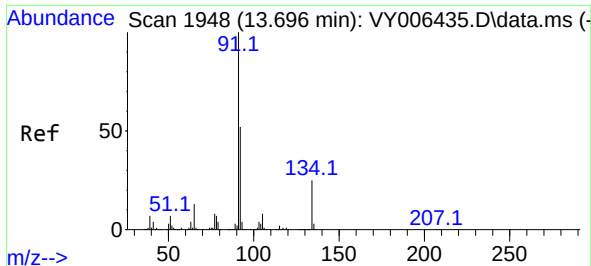
Acq: 29 Oct 2021 09:46

Tgt Ion:146 Resp: 172973

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 37.7  | 18.9  | 56.5  |
| 148 | 63.4  | 32.0  | 96.2  |

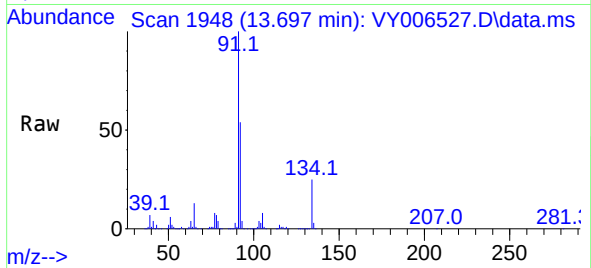






#89  
n-Butylbenzene  
Concen: 54.338 ug/l  
RT: 13.697 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

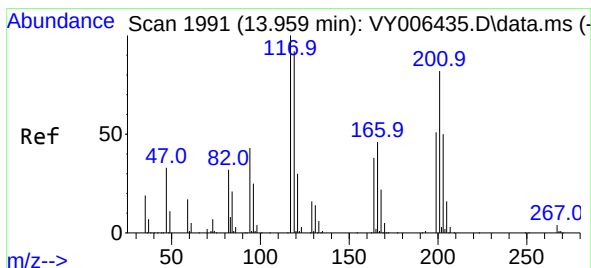
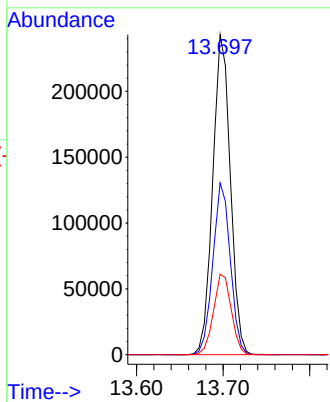
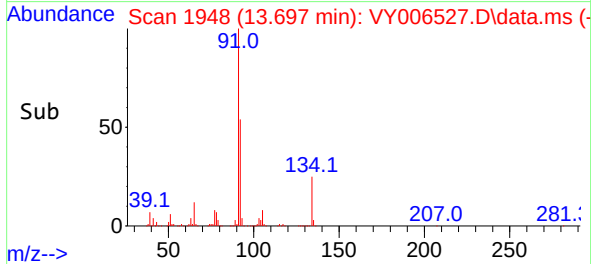
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 343034  
Ion Ratio Lower Upper  
91 100  
92 53.2 26.3 78.9  
134 25.5 12.9 38.7

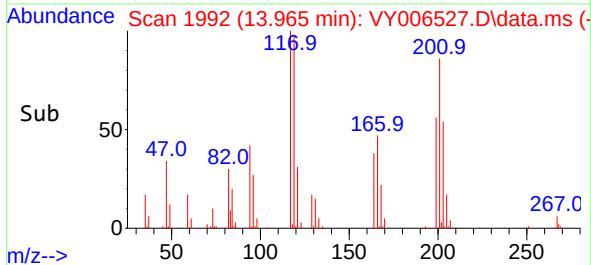
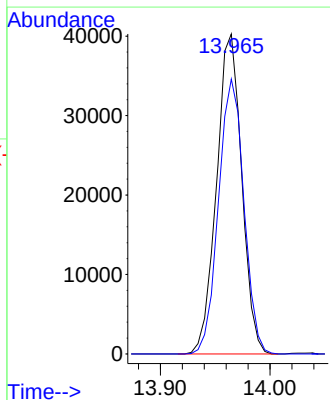
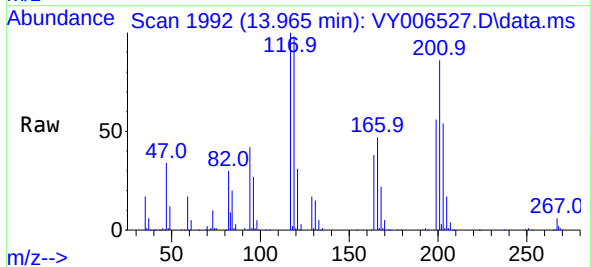
Manual Integrations  
APPROVED

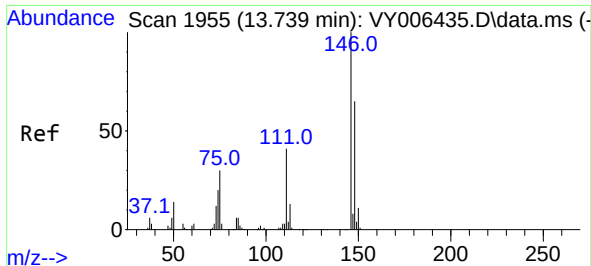
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#90  
Hexachloroethane  
Concen: 52.936 ug/l  
RT: 13.965 min Scan# 1992  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

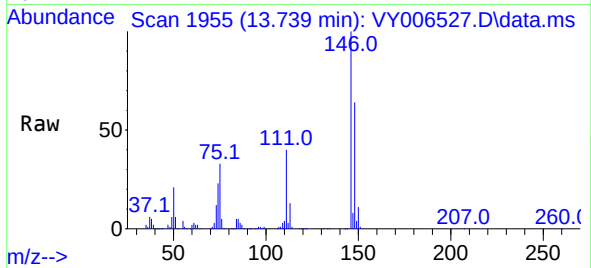
Tgt Ion:117 Resp: 64161  
Ion Ratio Lower Upper  
117 100  
201 86.6 43.4 130.1





#91  
1,2-Dichlorobenzene  
Concen: 50.510 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

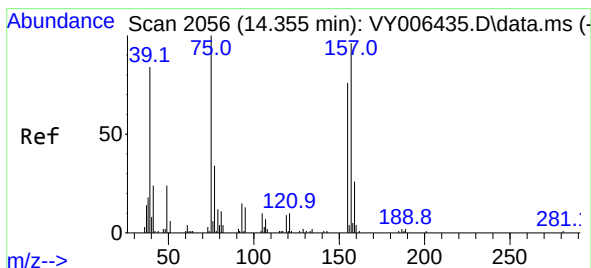
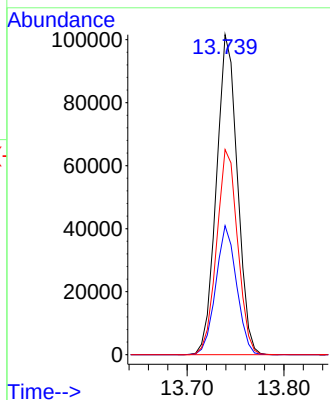
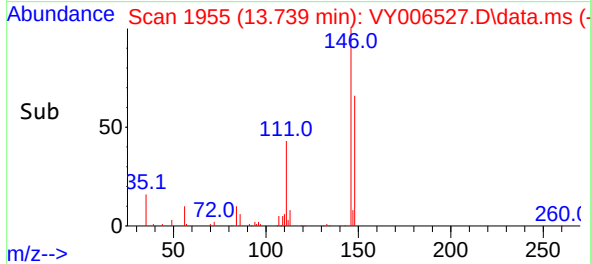
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



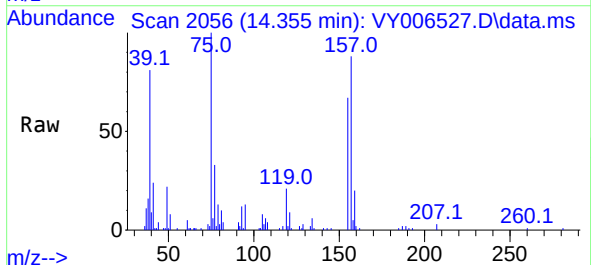
Tgt Ion:146 Resp: 15252  
Ion Ratio Lower Upper  
146 100  
111 40.0 20.1 60.3  
148 64.4 31.9 95.7

Manual Integrations  
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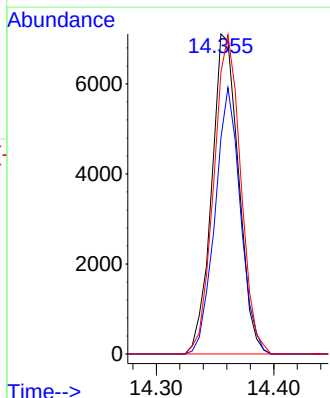
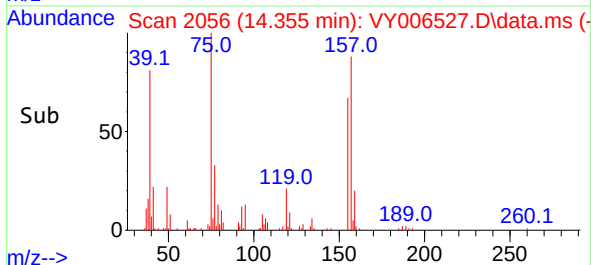
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

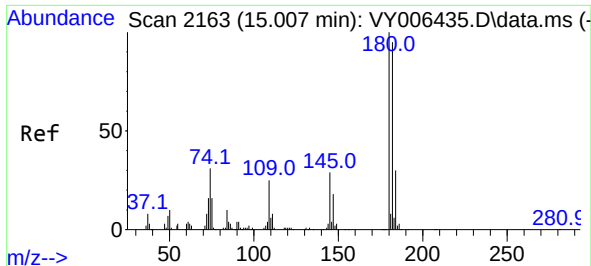


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 42.216 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



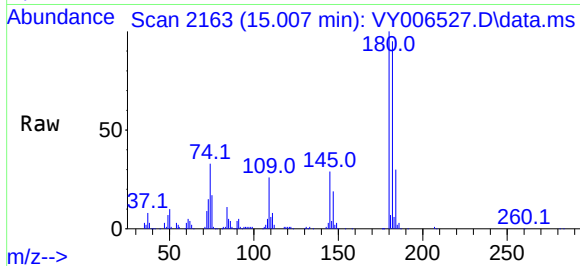
Tgt Ion: 75 Resp: 11297  
Ion Ratio Lower Upper  
75 100  
155 78.8 39.0 116.9  
157 99.8 49.2 147.6





#93  
1,2,4-Trichlorobenzene  
Concen: 49.314 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

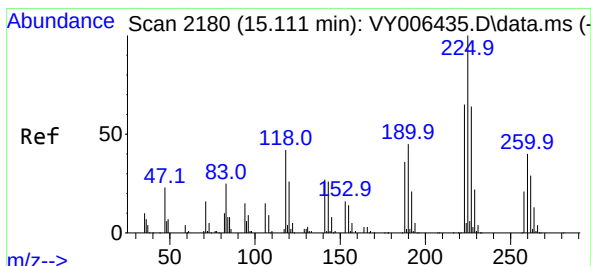
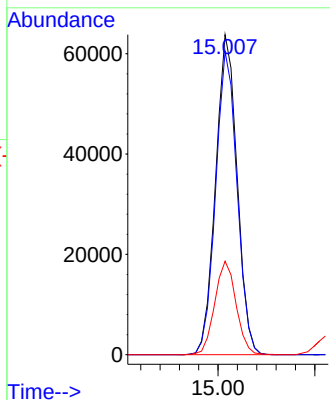
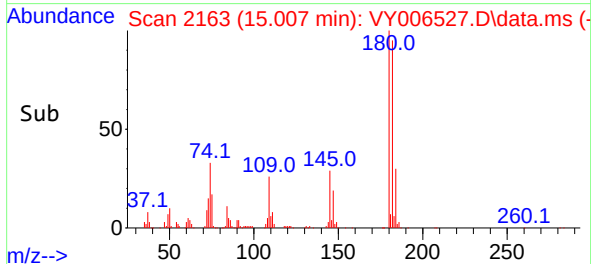
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



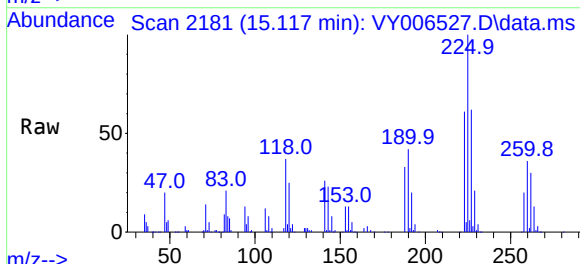
Tgt Ion:180 Resp: 98309  
Ion Ratio Lower Upper  
180 100  
182 94.3 47.1 141.4  
145 29.0 14.5 43.6

Manual Integrations  
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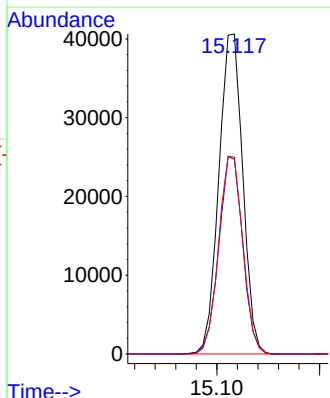
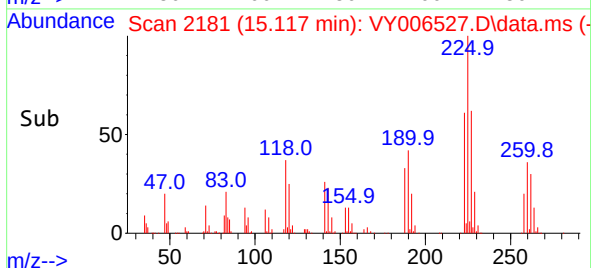
Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021

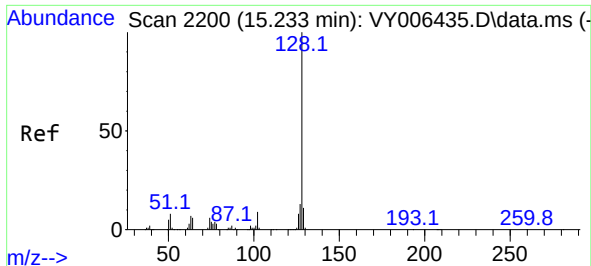


#94  
Hexachlorobutadiene  
Concen: 51.296 ug/l  
RT: 15.117 min Scan# 2181  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46



Tgt Ion:225 Resp: 65539  
Ion Ratio Lower Upper  
225 100  
223 61.7 31.6 94.7  
227 62.5 31.9 95.9





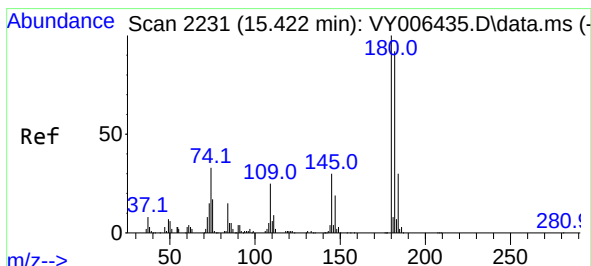
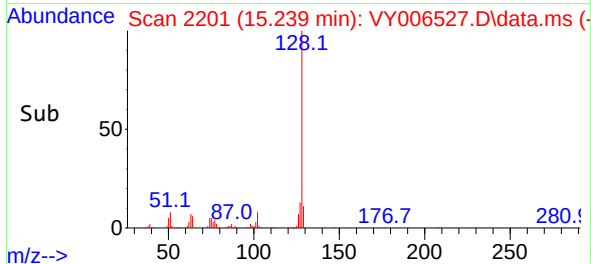
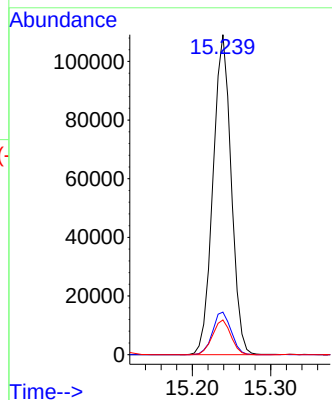
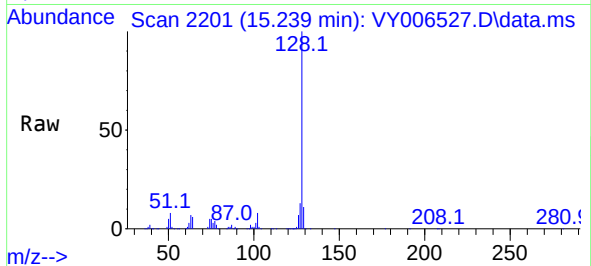
#95  
Naphthalene  
Concen: 45.119 ug/l  
RT: 15.239 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:128 Resp: 176050  
Ion Ratio Lower Upper  
128 100  
127 13.5 11.0 16.4  
129 11.0 8.9 13.3

Manual Integrations  
APPROVED

Reviewed By :Vimala Arumugam 11/01/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#96  
1,2,3-Trichlorobenzene  
Concen: 47.440 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. 0.006 min  
Lab File: VY006527.D  
Acq: 29 Oct 2021 09:46

Tgt Ion:180 Resp: 82818  
Ion Ratio Lower Upper  
180 100  
182 95.5 47.8 143.4  
145 31.0 15.3 45.8

