

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY100322\  
 Data File : VY010761.D  
 Acq On : 03 Oct 2022 12:33  
 Operator : KP/MD  
 Sample : VSTDICC020  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC020

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 10/04/2022  
 Supervised By :Mahesh Dadoda 10/05/2022

Quant Time: Oct 04 07:06:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100322S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 04 07:03:11 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 254731     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 410347     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 365569     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 177774     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.143          | 65   | 48827      | 18.910   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 37.820%# |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 62541      | 22.960   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 45.920%# |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 152614     | 16.383   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 32.760%# |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 102917     | 26.056   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 52.120%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 35632      | 20.191   | ug/l   | 98       |
| 3) Chloromethane             | 2.113          | 50   | 58651      | 19.982   | ug/l   | 94       |
| 4) Vinyl Chloride            | 2.247          | 62   | 70127      | 19.841   | ug/l   | 99       |
| 5) Bromomethane              | 2.637          | 94   | 49796      | 19.855   | ug/l   | 98       |
| 6) Chloroethane              | 2.790          | 64   | 48195      | 20.461   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.125          | 101  | 86125      | 20.009   | ug/l   | 94       |
| 8) Diethyl Ether             | 3.528          | 74   | 28084      | 20.281   | ug/l   | 78       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 48851      | 19.796   | ug/l   | 96       |
| 10) Methyl Iodide            | 4.088          | 142  | 65420      | 19.831   | ug/l   | 92       |
| 11) Tert butyl alcohol       | 4.942          | 59   | 41026      | 113.750  | ug/l # | 94       |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 48248      | 20.034   | ug/l   | 83       |
| 13) Acrolein                 | 3.729          | 56   | 24261      | 122.092  | ug/l   | 98       |
| 14) Allyl chloride           | 4.472          | 41   | 71700      | 19.888   | ug/l # | 93       |
| 15) Acrylonitrile            | 5.161          | 53   | 70994      | 105.240  | ug/l   | 98       |
| 16) Acetone                  | 3.942          | 43   | 60998      | 93.018   | ug/l   | 93       |
| 17) Carbon Disulfide         | 4.192          | 76   | 155061     | 19.923   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.472          | 43   | 35484      | 21.141   | ug/l # | 89       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 126362     | 20.043   | ug/l   | 94       |
| 20) Methylene Chloride       | 4.710          | 84   | 68727      | 19.899   | ug/l   | 85       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 55286      | 19.659   | ug/l   | 88       |
| 22) Diisopropyl ether        | 6.112          | 45   | 156408     | 19.782   | ug/l   | 98       |
| 23) Vinyl Acetate            | 6.058          | 43   | 480871     | 100.404  | ug/l # | 93       |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 95285      | 19.790   | ug/l   | 98       |
| 25) 2-Butanone               | 6.984          | 43   | 93906      | 99.604   | ug/l # | 86       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 88251      | 19.309   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 61350      | 19.658   | ug/l   | 91       |
| 28) Bromochloromethane       | 7.332          | 49   | 20551      | 13.426   | ug/l   | 92       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 58812      | 106.080  | ug/l # | 86       |
| 30) Chloroform               | 7.502          | 83   | 98042      | 19.731   | ug/l   | 97       |
| 31) Cyclohexane              | 7.783          | 56   | 89505      | 19.366   | ug/l # | 89       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 88768      | 19.831   | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 76872      | 19.549   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.070          | 43   | 41468      | 21.490   | ug/l # | 94       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 79870      | 19.501   | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.185          | 83   | 94898      | 19.647   | ug/l   | 89       |
| 40) Benzene                  | 8.161          | 78   | 223145     | 19.700   | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY100322\  
 Data File : VY010761.D  
 Acq On : 03 Oct 2022 12:33  
 Operator : KP/MD  
 Sample : VSTDICC020  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC020

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 10/04/2022  
 Supervised By :Mahesh Dadoda 10/05/2022

Quant Time: Oct 04 07:06:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100322S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 04 07:03:11 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.313  | 41   | 21216m   | 21.586  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 63746    | 19.906  | ug/l   | 92       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 72269    | 20.693  | ug/l # | 91       |
| 44) Trichloroethene           | 8.941  | 130  | 59830    | 19.507  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 53122    | 19.453  | ug/l   | 97       |
| 46) Dibromomethane            | 9.307  | 93   | 31133    | 19.932  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.496  | 83   | 73812    | 19.582  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.295  | 41   | 33477    | 20.408  | ug/l # | 86       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 8514     | 442.802 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 201399   | 105.403 | ug/l   | 91       |
| 52) Toluene                   | 10.246 | 92   | 139824   | 19.396  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 75530    | 19.354  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 86153    | 19.278  | ug/l # | 85       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 43662    | 19.922  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 55800    | 19.815  | ug/l # | 81       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 73999    | 19.859  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 99483    | 79.866  | ug/l   | 95       |
| 59) 2-Hexanone                | 10.831 | 43   | 135231   | 102.187 | ug/l   | 88       |
| 60) Dibromochloromethane      | 10.983 | 129  | 51793    | 19.710  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 42151    | 20.171  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 57367    | 19.792  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 149242   | 19.714  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 54059    | 19.536  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 265039   | 19.453  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 207372   | 38.892  | ug/l   | 95       |
| 69) o-Xylene                  | 12.026 | 106  | 96177    | 19.293  | ug/l   | 95       |
| 70) Styrene                   | 12.044 | 104  | 163523   | 19.463  | ug/l   | 96       |
| 71) Bromoform                 | 12.209 | 173  | 33192    | 20.152  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.331 | 105  | 257566   | 19.708  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 60230    | 20.052  | ug/l # | 89       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 50238    | 20.575  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 38480m   | 21.539  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 58856    | 19.631  | ug/l   | 97       |
| 78) n-propylbenzene           | 12.672 | 91   | 314102   | 19.735  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 174349   | 19.579  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 219782   | 19.883  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 17043    | 19.775  | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 181305   | 19.471  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 185374   | 19.671  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 217010   | 19.968  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 277953   | 19.594  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 236183   | 19.845  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 117930   | 19.380  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.440 | 146  | 119439   | 19.822  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 215184   | 19.648  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 44460    | 19.530  | ug/l   | 92       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 104722   | 19.744  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 8180     | 20.834  | ug/l   | 79       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 61078    | 19.626  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 38613    | 20.124  | ug/l   | 99       |
| 95) Naphthalene               | 15.233 | 128  | 118400   | 19.962  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 52555    | 19.811  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY100322\  
Data File : VY010761.D  
Acq On : 03 Oct 2022 12:33  
Operator : KP/MD  
Sample : VSTDICC020  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Manual Integrations  
APPROVED

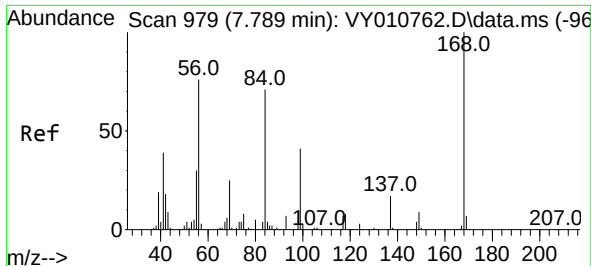
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

Quant Time: Oct 04 07:06:44 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100322S.M  
Quant Title : SW846 8260  
QLast Update : Tue Oct 04 07:03:11 2022  
Response via : Initial Calibration

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

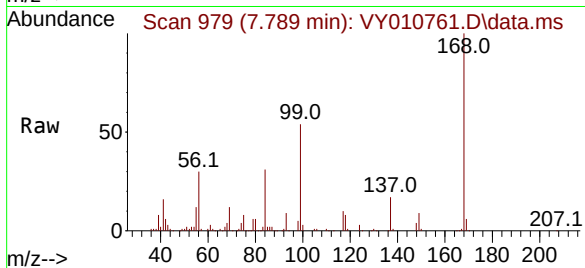
-----  
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

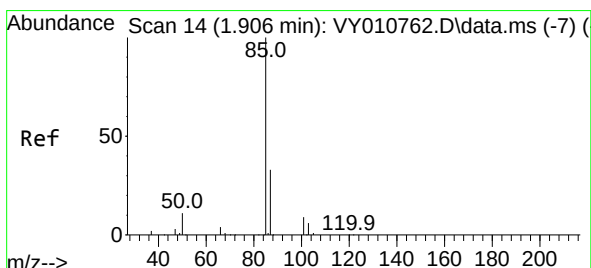
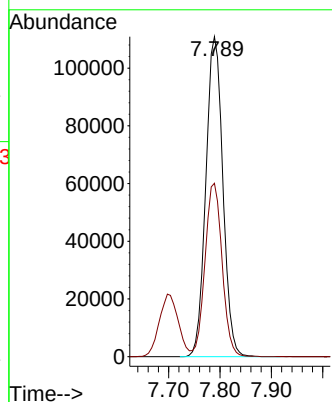
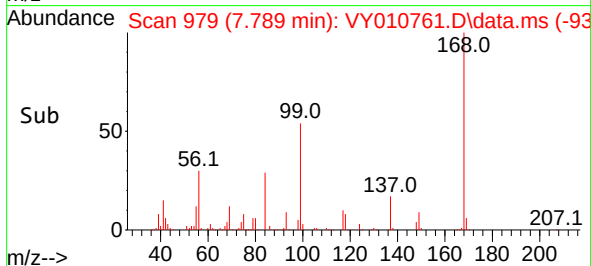
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion:168 Resp: 25473  
Ion Ratio Lower Upper  
168 100  
99 54.2 46.9 70.3

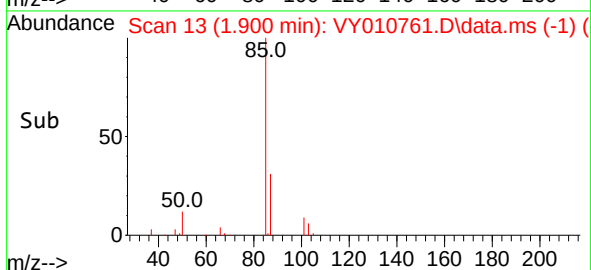
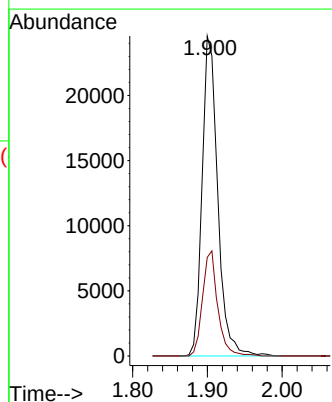
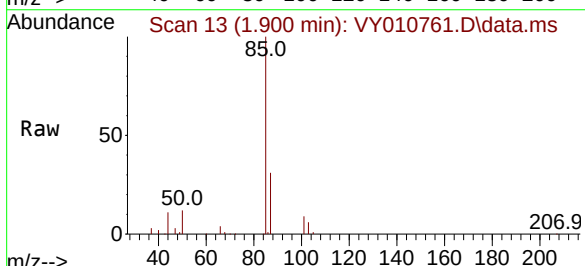
Manual Integrations  
APPROVED

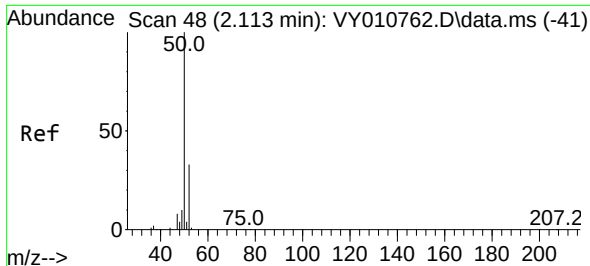
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#2  
Dichlorodifluoromethane  
Concen: 20.191 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

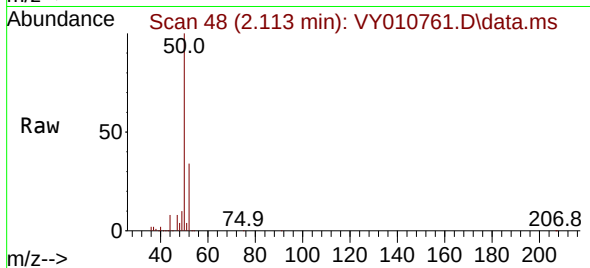
Tgt Ion: 85 Resp: 35632  
Ion Ratio Lower Upper  
85 100  
87 30.8 16.1 48.2





#3  
Chloromethane  
Concen: 19.982 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

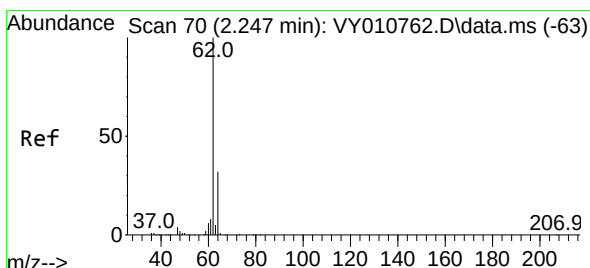
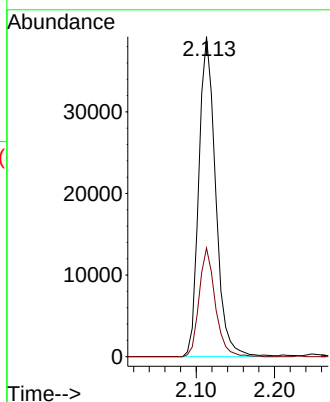
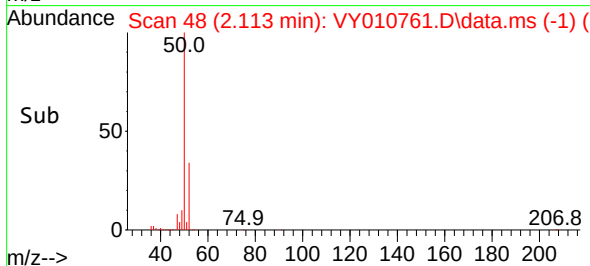
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



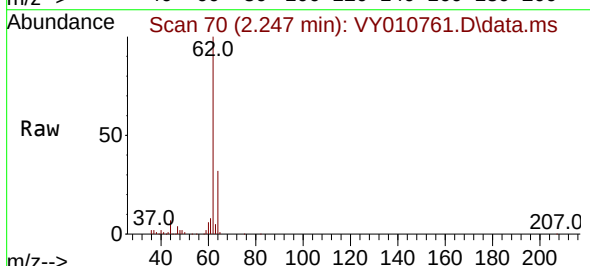
Tgt Ion: 50 Resp: 5865  
Ion Ratio Lower Upper  
50 100  
52 33.9 24.6 37.0

Manual Integrations  
APPROVED

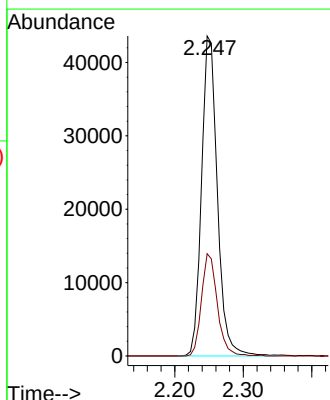
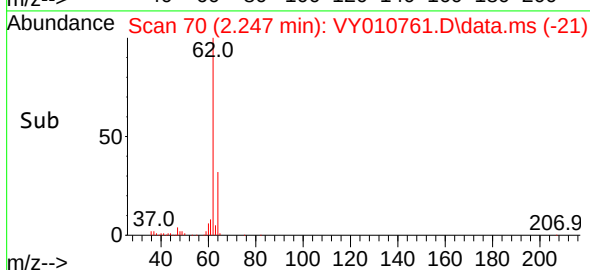
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

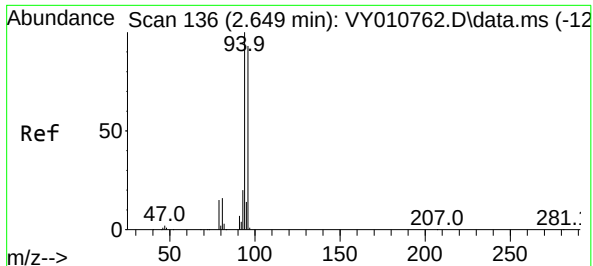


#4  
Vinyl Chloride  
Concen: 19.841 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33



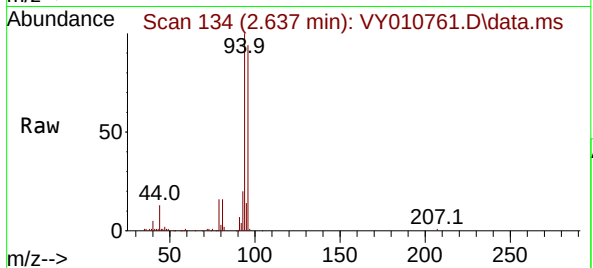
Tgt Ion: 62 Resp: 70127  
Ion Ratio Lower Upper  
62 100  
64 31.9 25.0 37.6





#5  
Bromomethane  
Concen: 19.855 ug/l  
RT: 2.637 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

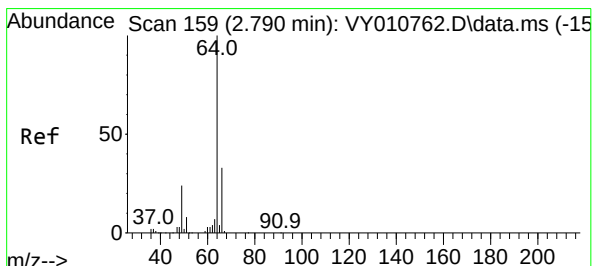
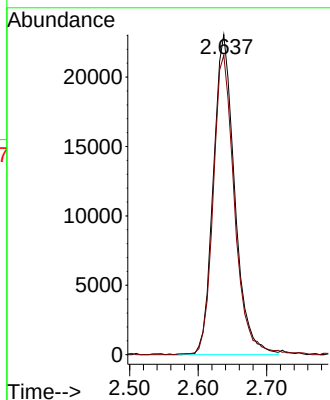
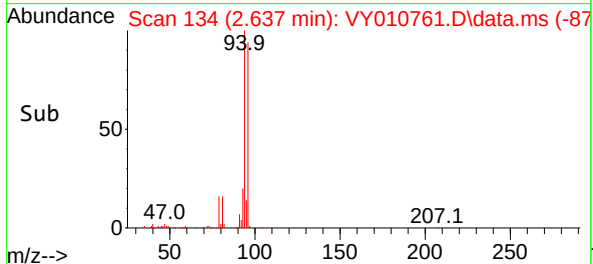
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion: 94 Resp: 49790  
Ion Ratio Lower Upper  
94 100  
96 93.4 73.5 110.3

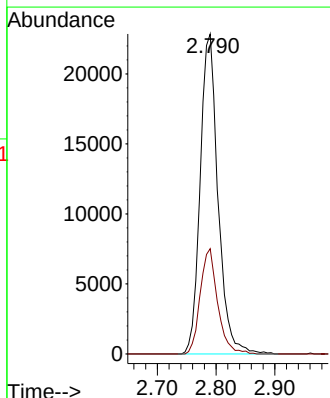
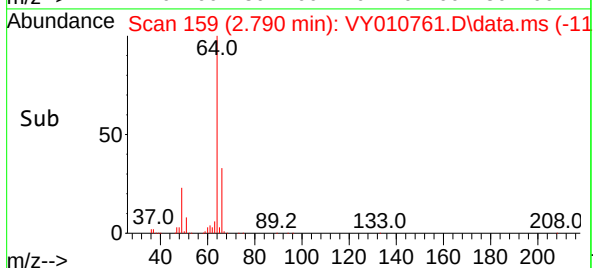
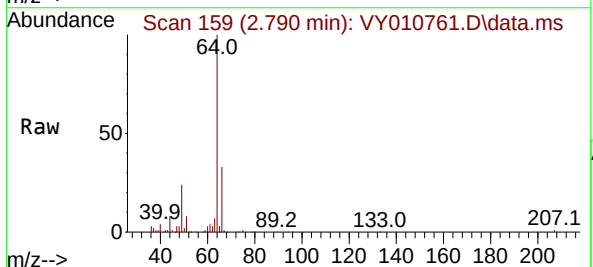
Manual Integrations  
APPROVED

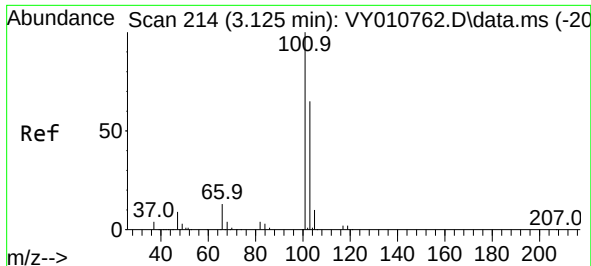
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#6  
Chloroethane  
Concen: 20.461 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

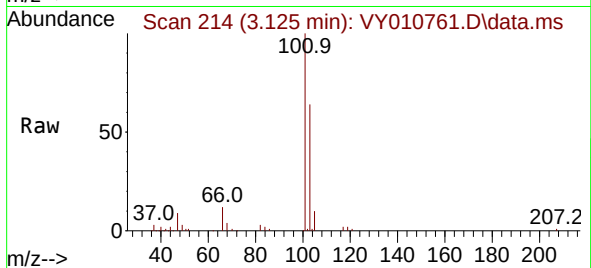
Tgt Ion: 64 Resp: 48195  
Ion Ratio Lower Upper  
64 100  
66 32.9 25.4 38.0





#7  
Trichlorofluoromethane  
Concen: 20.009 ug/l  
RT: 3.125 min Scan# 214  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

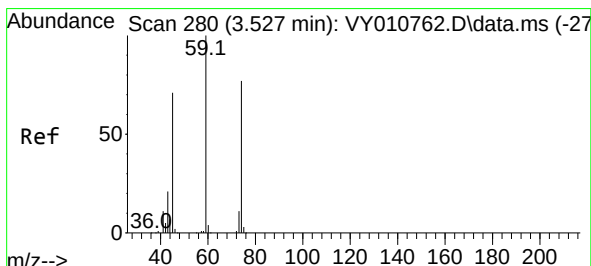
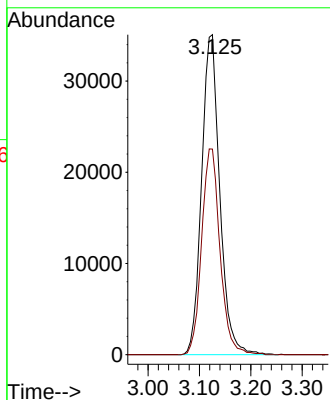
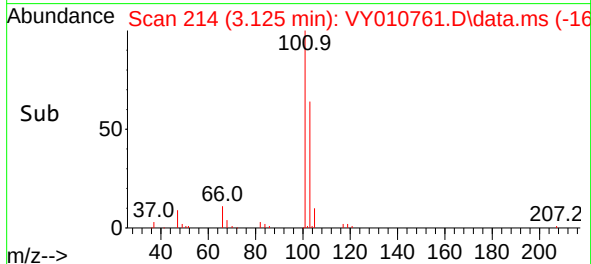
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 101 Resp: 86125  
Ion Ratio Lower Upper  
101 100  
103 64.3 48.0 72.0

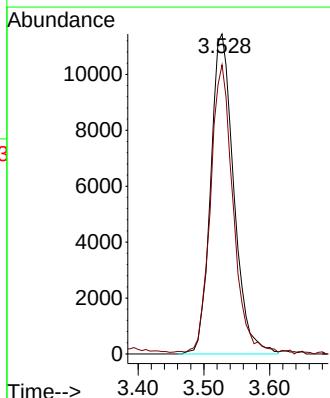
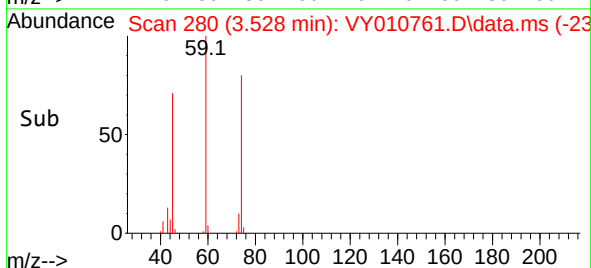
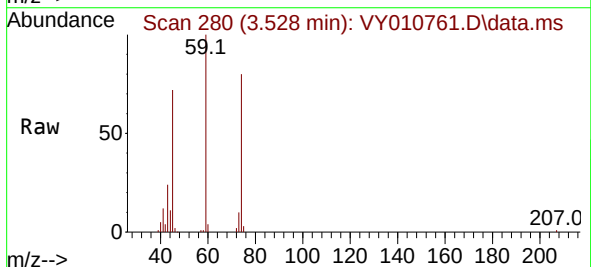
Manual Integrations  
APPROVED

Reviewed By : Krupa Patel 10/04/2022  
Supervised By : Mahesh Dadoda 10/05/2022

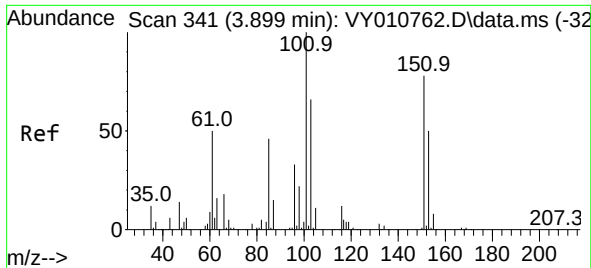


#8  
Diethyl Ether  
Concen: 20.281 ug/l  
RT: 3.528 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 74 Resp: 28084  
Ion Ratio Lower Upper  
74 100  
45 86.7 55.1 165.5







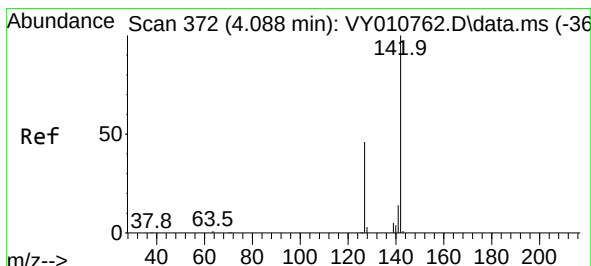
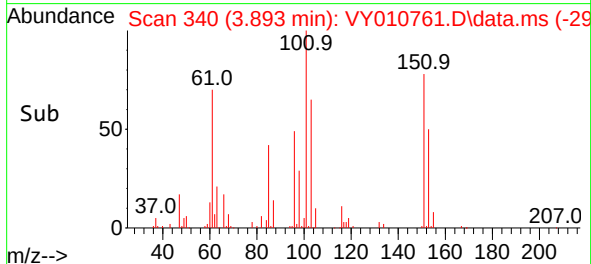
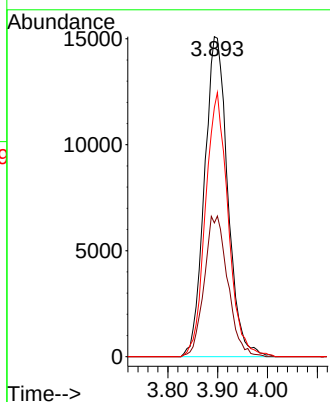
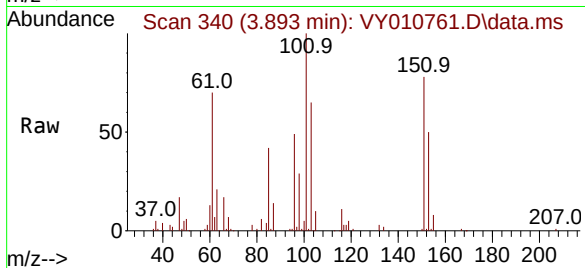
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.796 ug/l  
RT: 3.893 min Scan# 341  
Delta R.T. -0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion:101 Resp: 4885  
Ion Ratio Lower Upper  
101 100  
85 44.6 40.6 60.8  
151 80.7 64.9 97.3

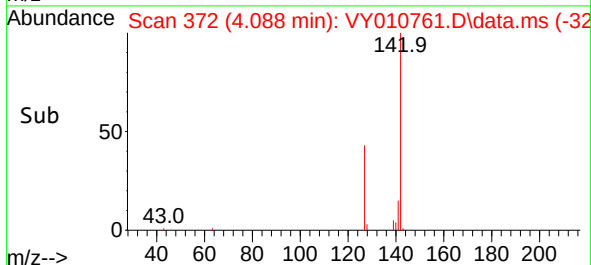
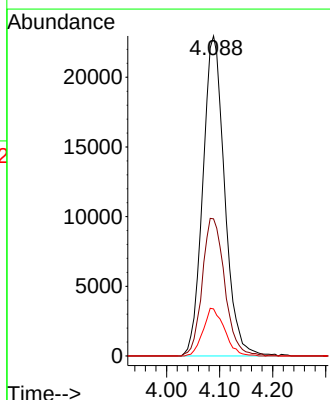
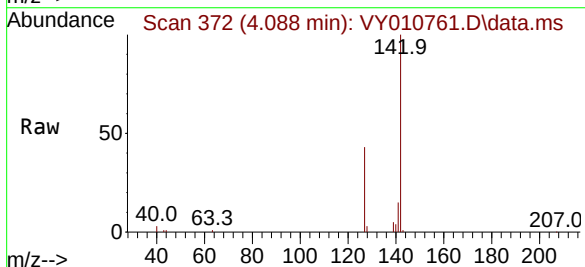
Manual Integrations  
APPROVED

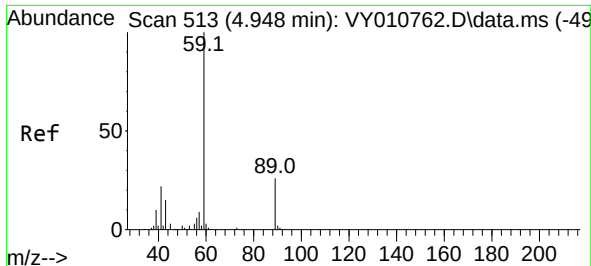
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#10  
Methyl Iodide  
Concen: 19.831 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion:142 Resp: 65420  
Ion Ratio Lower Upper  
142 100  
127 44.4 41.5 62.3  
141 14.7 11.9 17.9





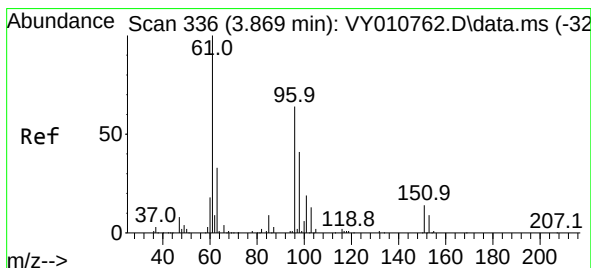
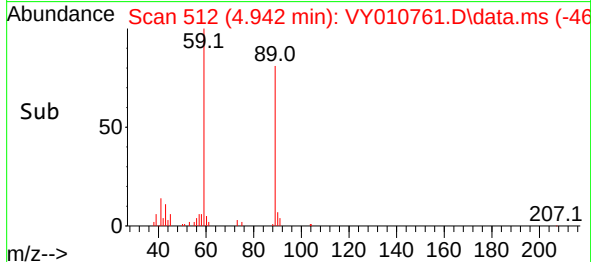
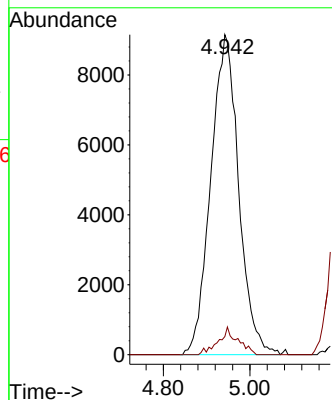
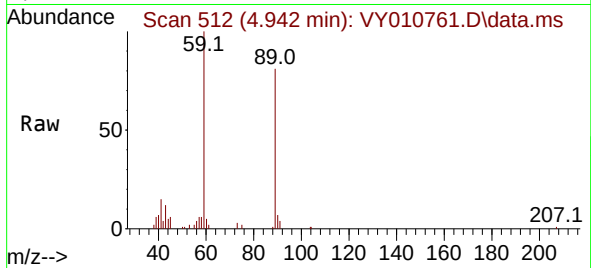
#11  
Tert butyl alcohol  
Concen: 113.750 ug/l  
RT: 4.942 min Scan# 513  
Delta R.T. -0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion: 59 Resp: 41020  
Ion Ratio Lower Upper  
59 100  
57 6.0 6.4 9.6

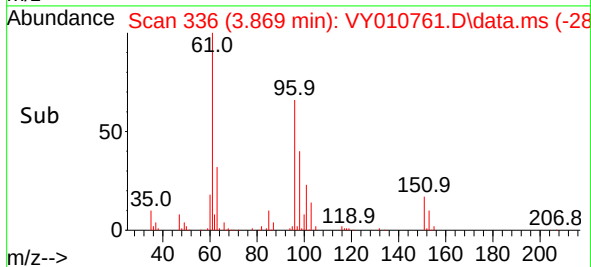
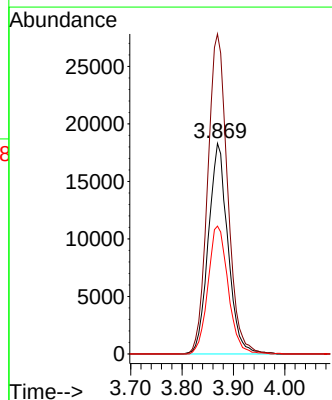
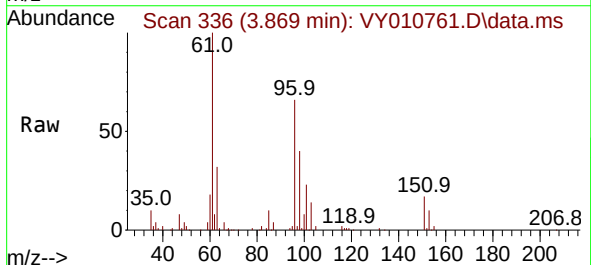
Manual Integrations  
APPROVED

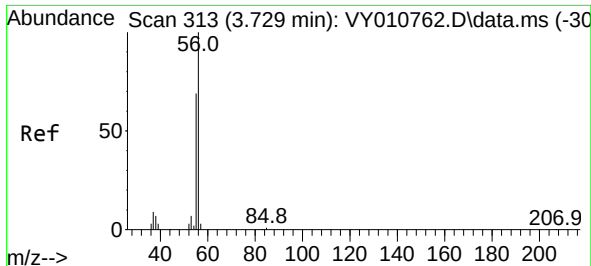
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#12  
1,1-Dichloroethene  
Concen: 20.034 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 96 Resp: 48248  
Ion Ratio Lower Upper  
96 100  
61 151.9 145.8 218.6  
98 60.7 52.5 78.7





#13

Acrolein

Concen: 122.092 ug/l

RT: 3.729 min Scan# 313

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 56 Resp: 2426

Ion Ratio Lower Upper

56 100

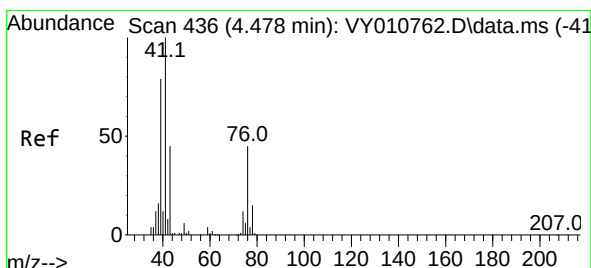
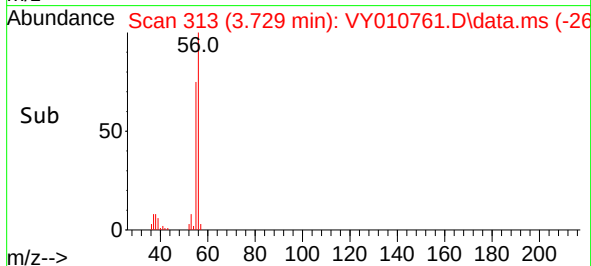
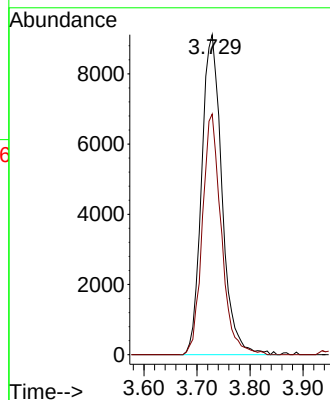
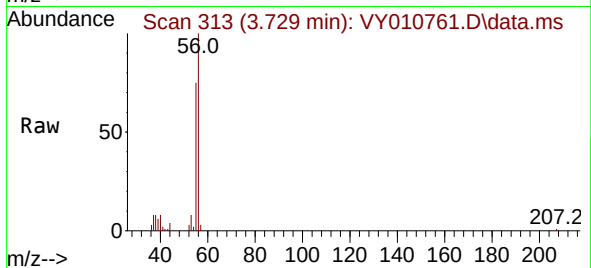
55 70.1 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#14

Allyl chloride

Concen: 19.888 ug/l

RT: 4.472 min Scan# 435

Delta R.T. -0.006 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

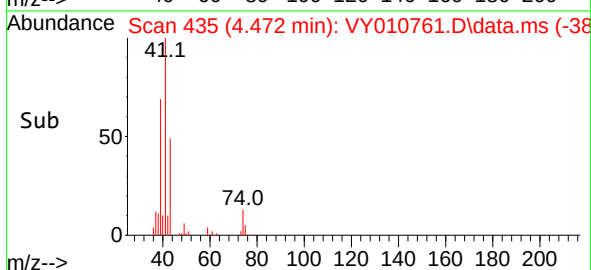
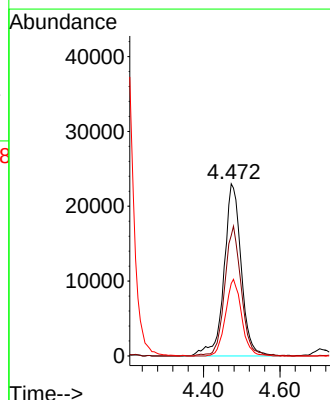
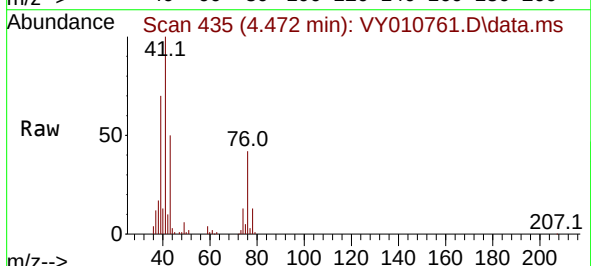
Tgt Ion: 41 Resp: 71700

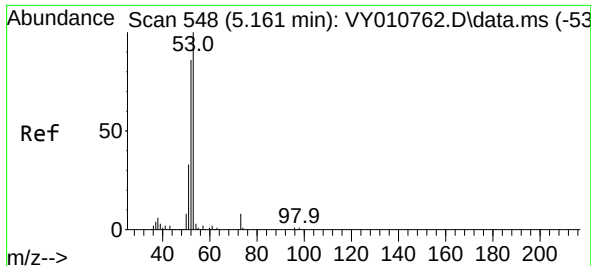
Ion Ratio Lower Upper

41 100

39 72.3 58.8 88.2

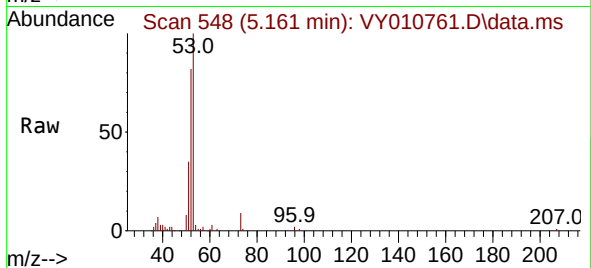
76 41.8 25.1 37.7#





#15  
Acrylonitrile  
Concen: 105.240 ug/l  
RT: 5.161 min Scan# 548  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

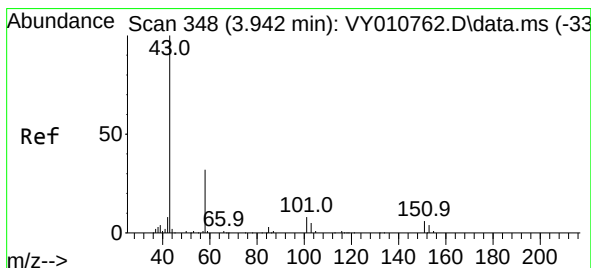
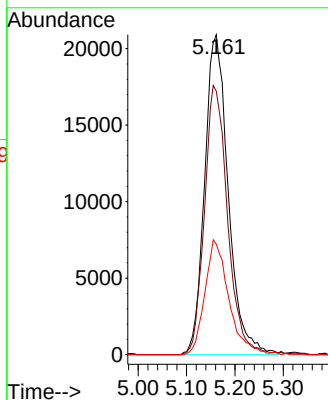
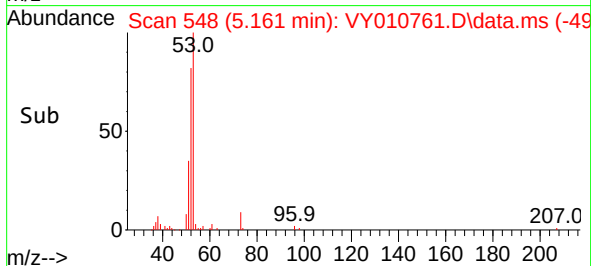
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



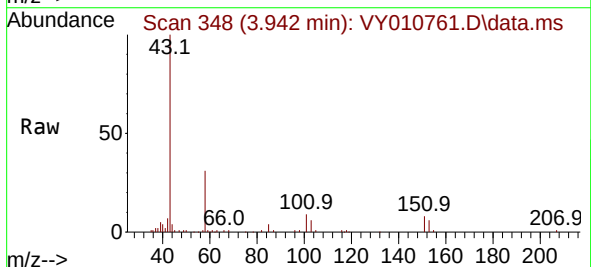
Tgt Ion: 53 Resp: 70994  
Ion Ratio Lower Upper  
53 100  
52 82.2 67.0 100.4  
51 36.2 29.8 44.6

Manual Integrations  
APPROVED

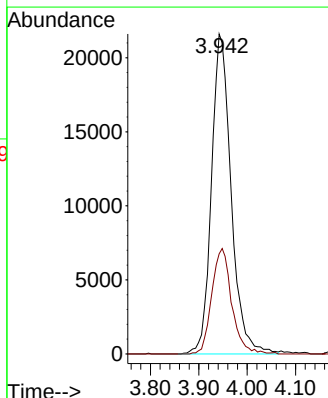
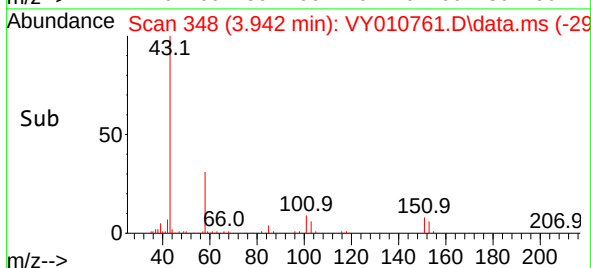
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

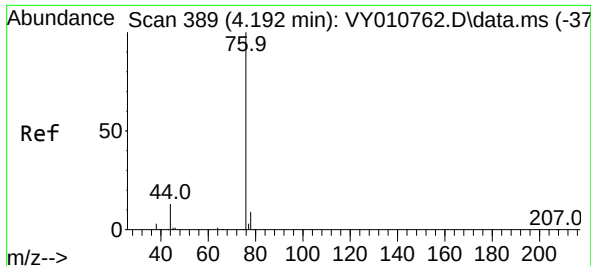


#16  
Acetone  
Concen: 93.018 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33



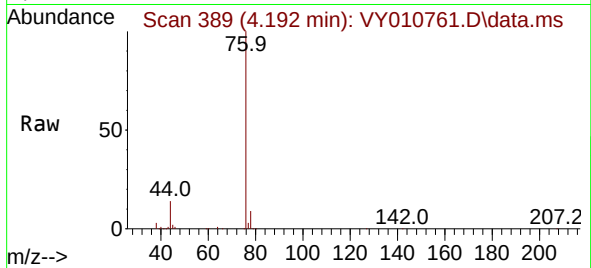
Tgt Ion: 43 Resp: 60998  
Ion Ratio Lower Upper  
43 100  
58 31.3 22.0 33.0





#17  
Carbon Disulfide  
Concen: 19.923 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

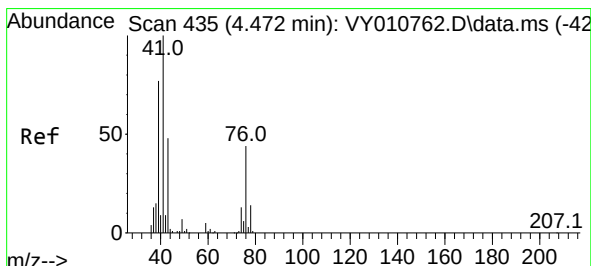
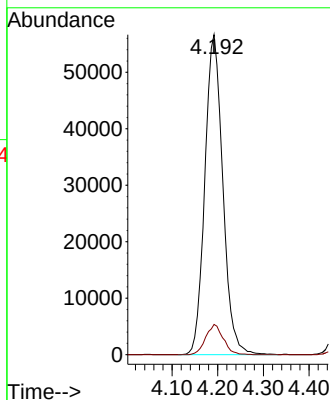
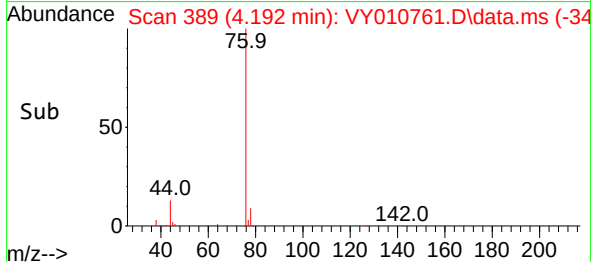
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion: 76 Resp: 15506  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.4 11.0

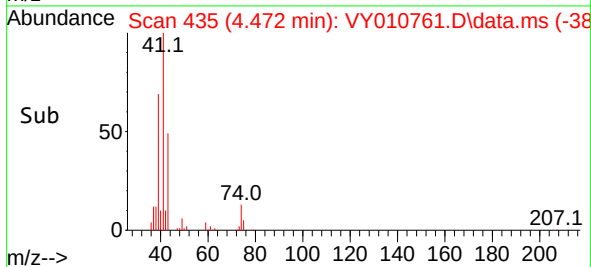
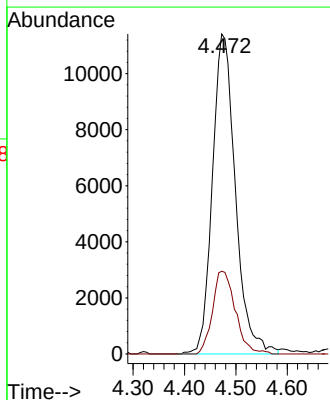
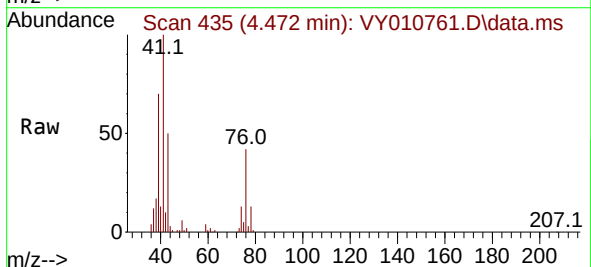
Manual Integrations  
APPROVED

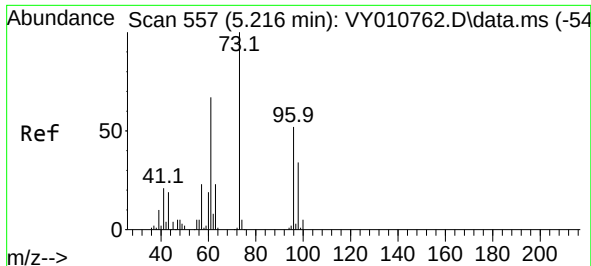
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#18  
Methyl Acetate  
Concen: 21.141 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 43 Resp: 35484  
Ion Ratio Lower Upper  
43 100  
74 25.6 16.6 24.8





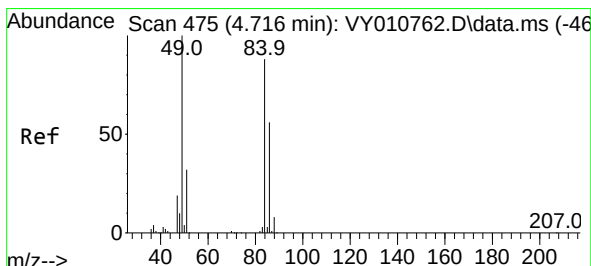
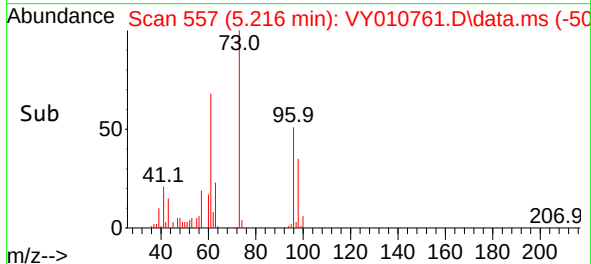
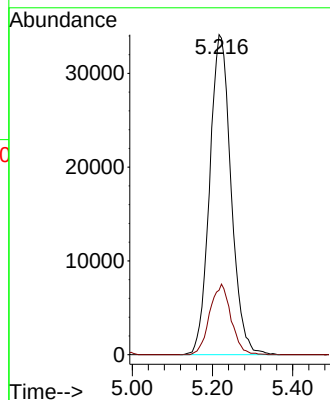
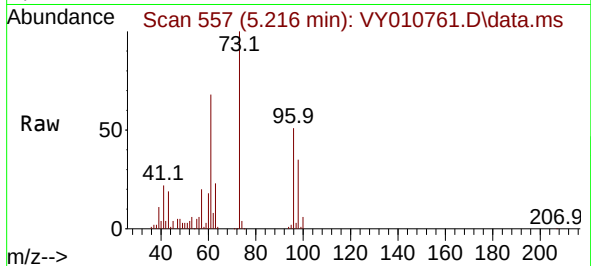
#19  
Methyl tert-butyl Ether  
Concen: 20.043 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Tgt Ion: 73 Resp: 126362  
Ion Ratio Lower Upper  
73 100  
57 20.2 18.6 27.8

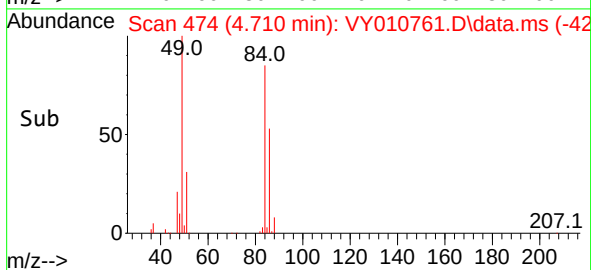
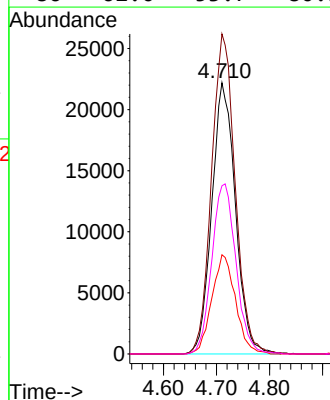
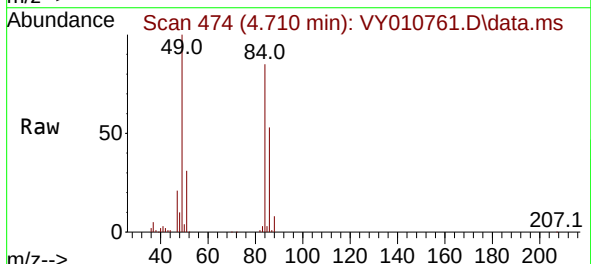
Manual Integrations  
APPROVED

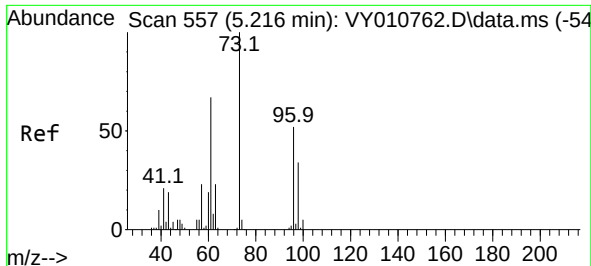
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#20  
Methylene Chloride  
Concen: 19.899 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. -0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 84 Resp: 68727  
Ion Ratio Lower Upper  
84 100  
49 118.0 114.4 171.6  
51 36.6 35.3 52.9  
86 62.0 53.7 80.5





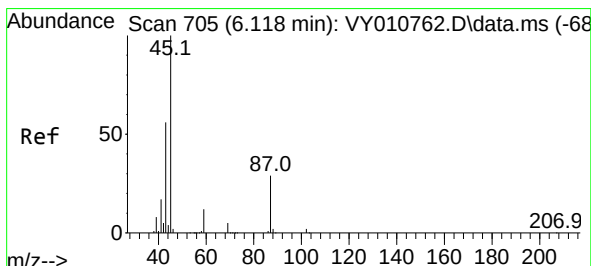
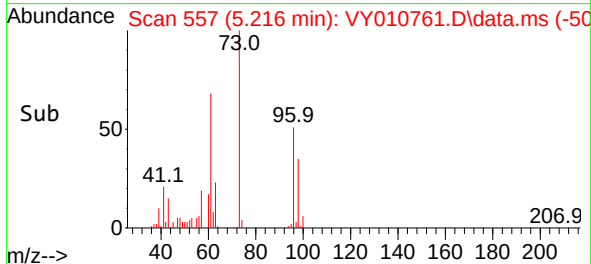
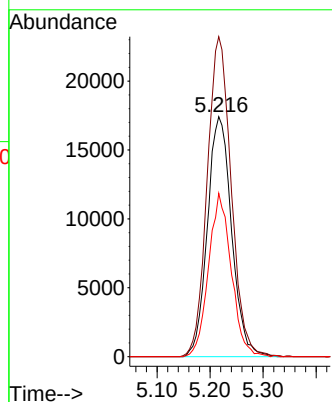
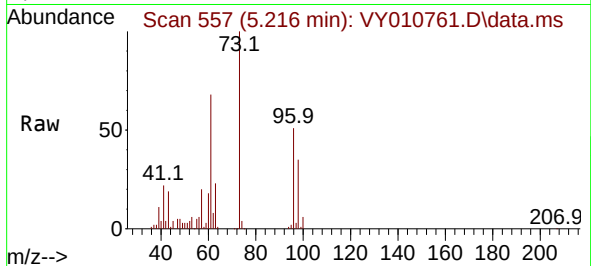
#21  
trans-1,2-Dichloroethene  
Concen: 19.659 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Tgt Ion: 96 Resp: 55280  
Ion Ratio Lower Upper  
96 100  
61 133.3 120.5 180.7  
98 68.1 49.8 74.8

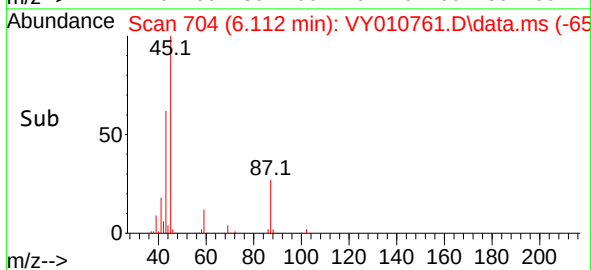
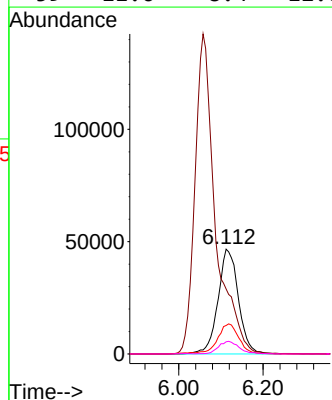
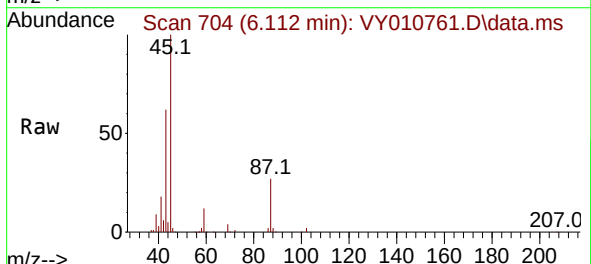
Manual Integrations  
APPROVED

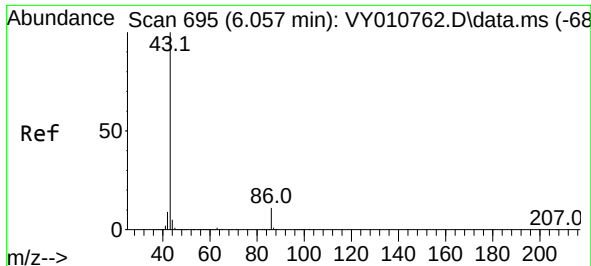
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#22  
Diisopropyl ether  
Concen: 19.782 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 45 Resp: 156408  
Ion Ratio Lower Upper  
45 100  
43 61.7 49.3 73.9  
87 27.1 19.2 28.8  
59 11.6 8.4 12.6





#23

Vinyl Acetate

Concen: 100.404 ug/l

RT: 6.058 min Scan# 695

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 43 Resp: 48087

Ion Ratio Lower Upper

43 100

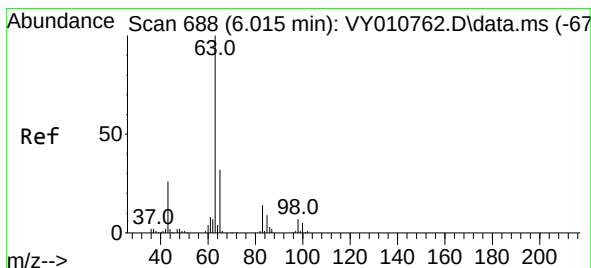
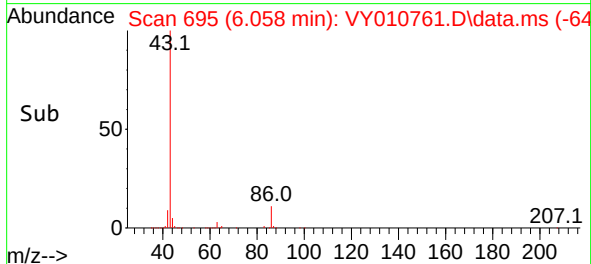
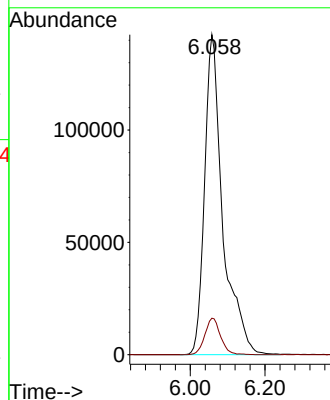
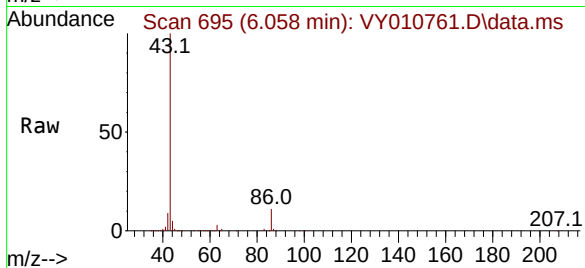
86 11.4 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#24

1,1-Dichloroethane

Concen: 19.790 ug/l

RT: 6.015 min Scan# 688

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

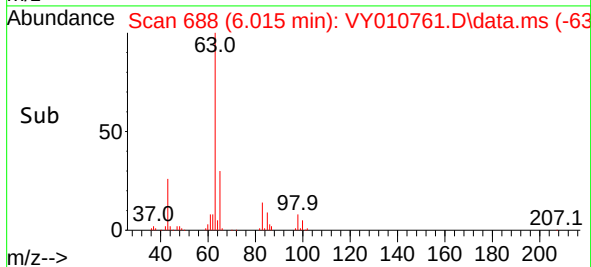
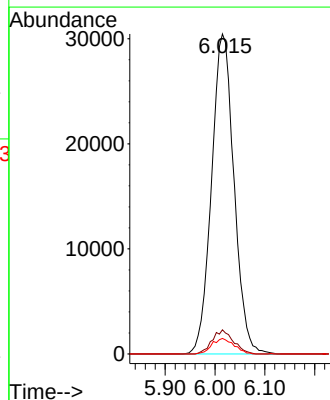
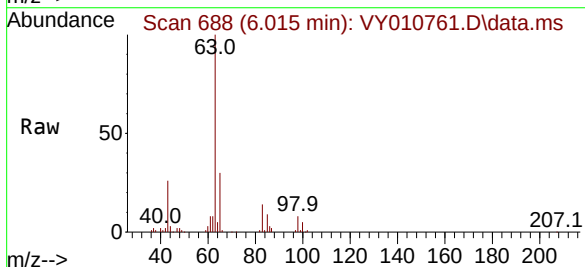
Tgt Ion: 63 Resp: 95285

Ion Ratio Lower Upper

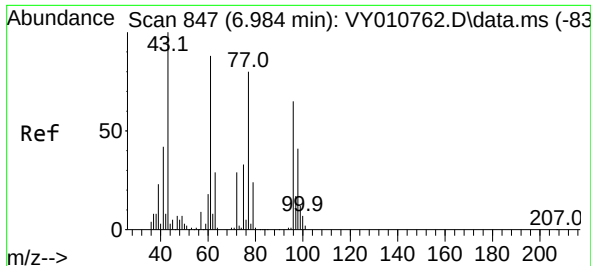
63 100

98 7.5 3.6 10.8

100 4.8 2.0 5.8







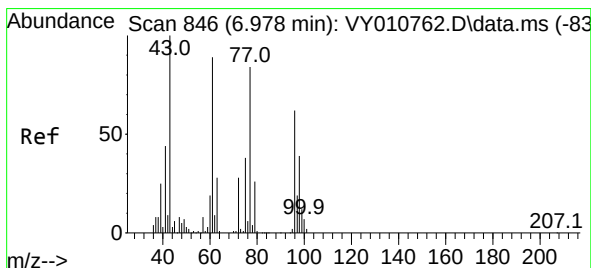
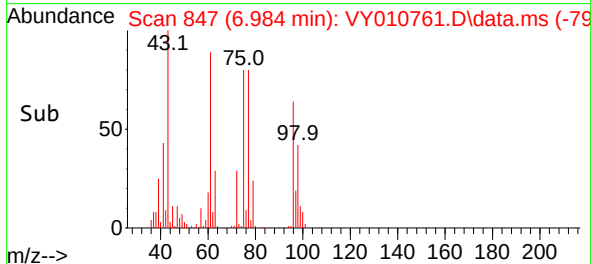
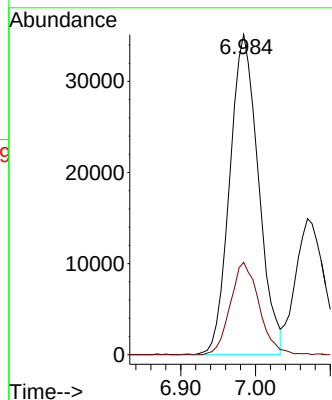
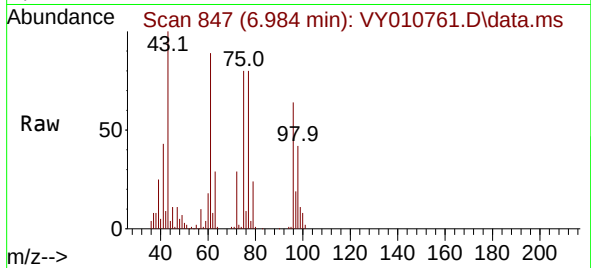
#25  
2-Butanone  
Concen: 99.604 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Tgt Ion: 43 Resp: 93900  
Ion Ratio Lower Upper  
43 100  
72 28.9 17.7 26.5

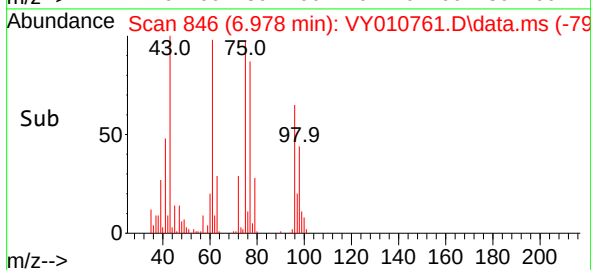
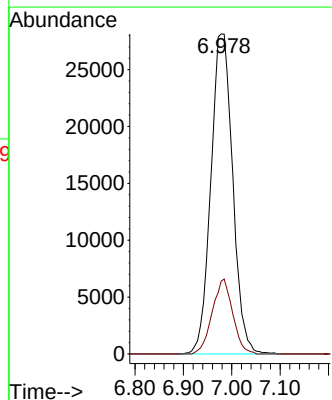
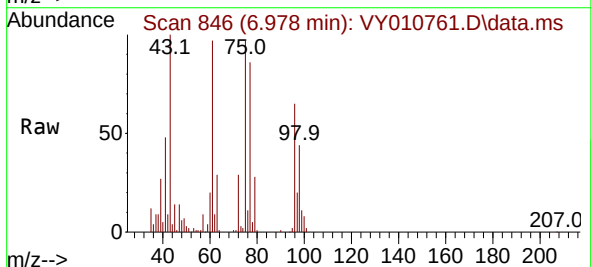
Manual Integrations  
APPROVED

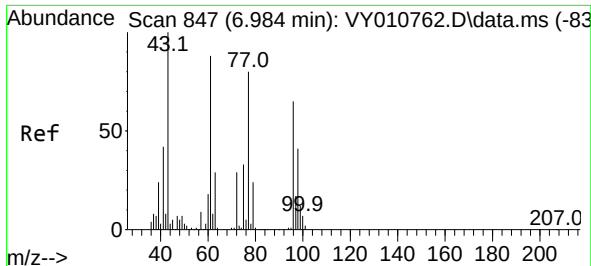
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#26  
2,2-Dichloropropane  
Concen: 19.309 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 77 Resp: 88251  
Ion Ratio Lower Upper  
77 100  
97 21.9 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 19.658 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

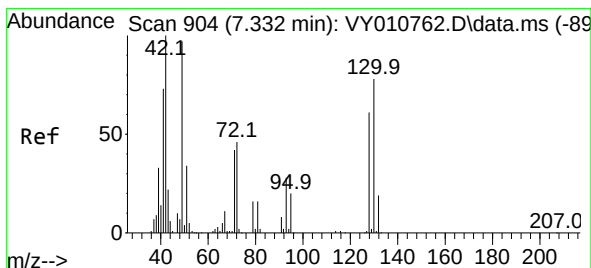
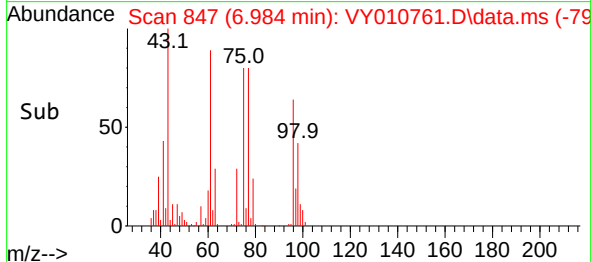
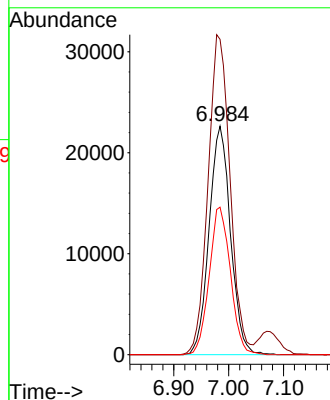
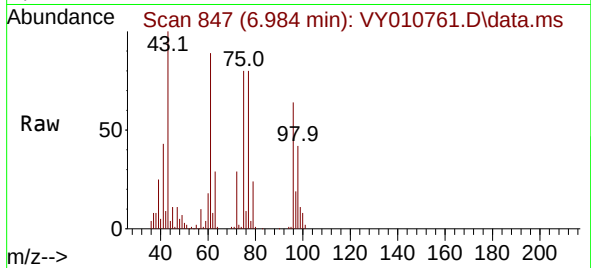
|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 61350 |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 144.0    | 0.0 319.8   |
| 98 64.0     | 0.0 127.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#28

Bromochloromethane

Concen: 13.426 ug/l

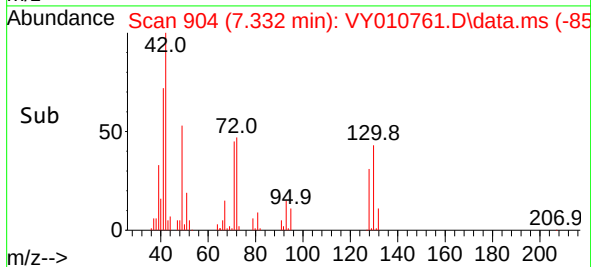
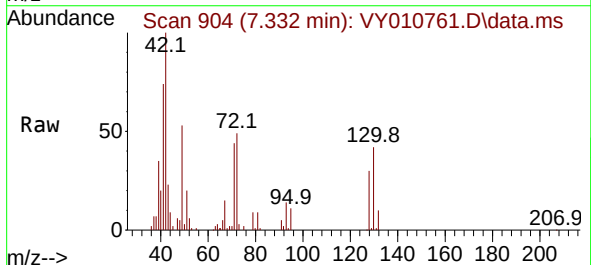
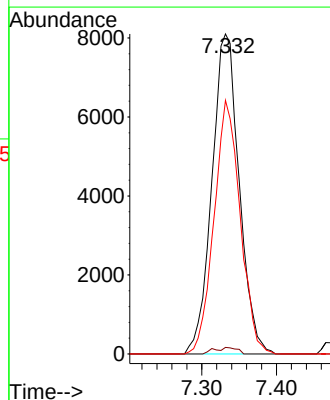
RT: 7.332 min Scan# 904

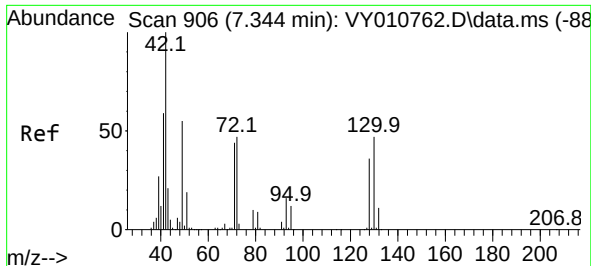
Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 20551 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 1.7     | 0.0 2.2     |
| 130 76.0    | 55.4 83.0   |





#29

Tetrahydrofuran

Concen: 106.080 ug/l

RT: 7.344 min Scan# 906

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

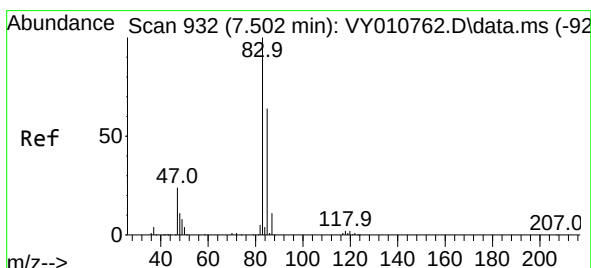
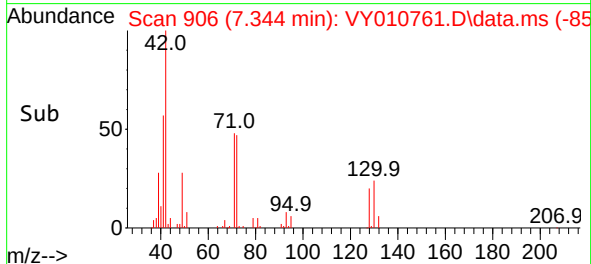
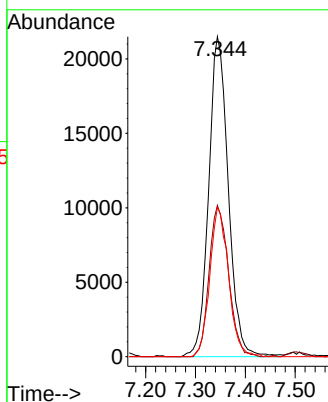
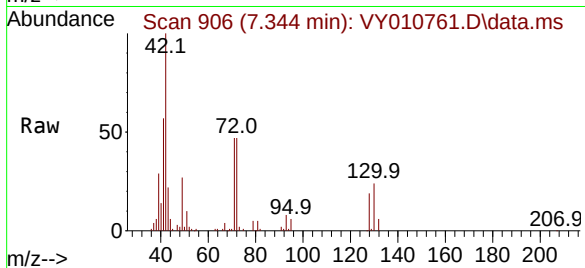
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 5881 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 46.7  | 30.3  | 45.5 |
| 71        | 44.6  | 29.0  | 43.4 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#30

Chloroform

Concen: 19.731 ug/l

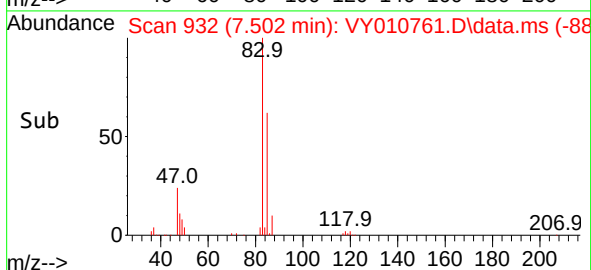
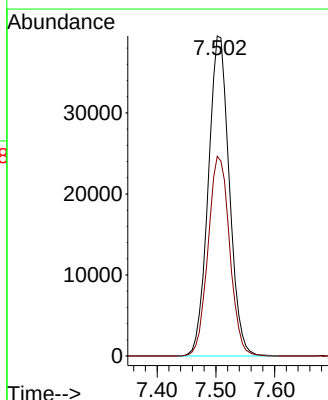
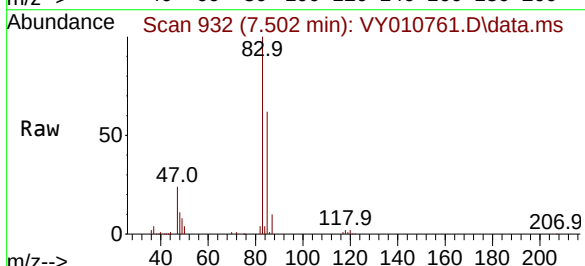
RT: 7.502 min Scan# 932

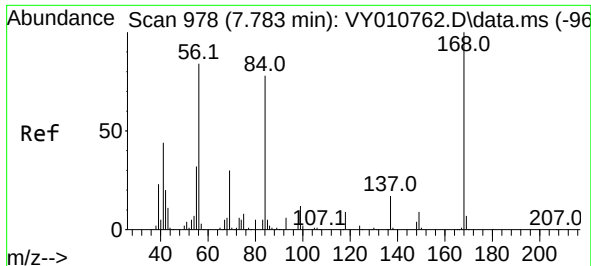
Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

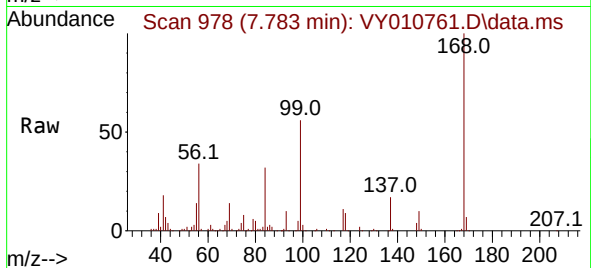
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 98042 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 62.4  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 19.366 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

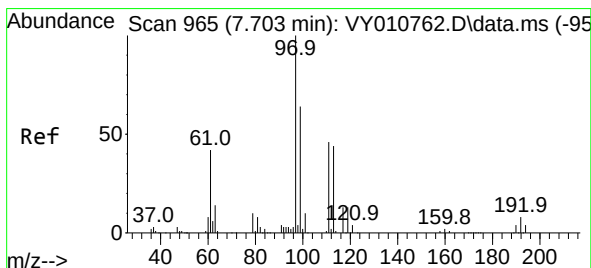
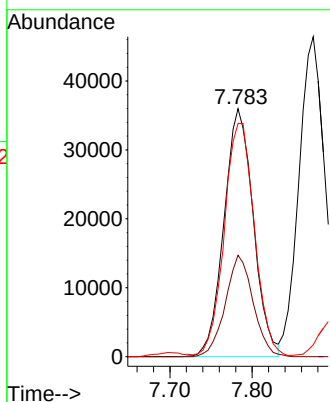
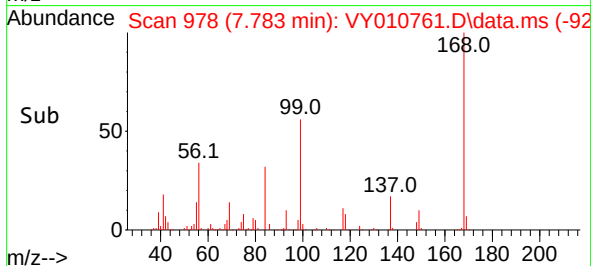
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion: 56 Resp: 8950  
Ion Ratio Lower Upper  
56 100  
69 40.9 26.7 40.1  
84 92.6 67.2 100.8

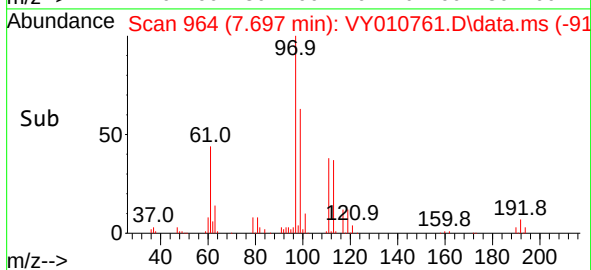
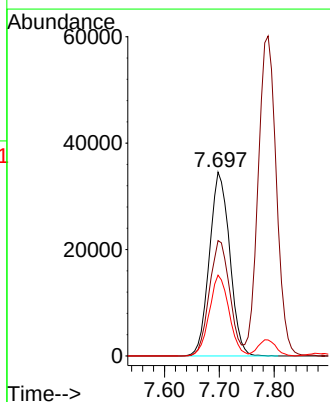
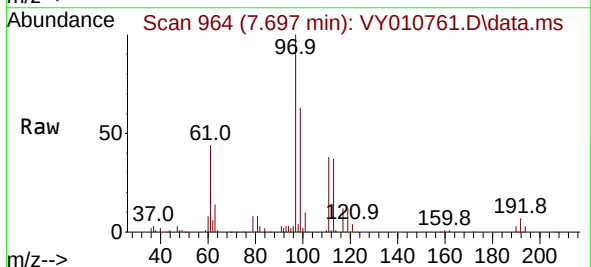
Manual Integrations  
APPROVED

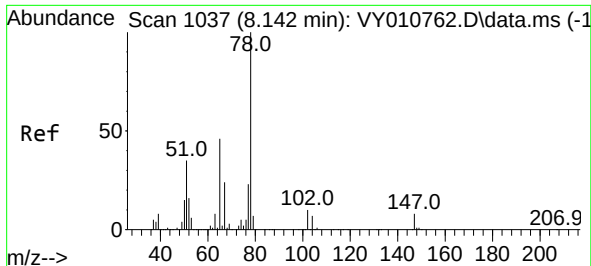
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#32  
1,1,1-Trichloroethane  
Concen: 19.831 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. -0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 97 Resp: 88768  
Ion Ratio Lower Upper  
97 100  
99 62.6 50.7 76.1  
61 42.8 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 18.910 ug/l

RT: 8.143 min Scan# 1037

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 65 Resp: 4882

Ion Ratio Lower Upper

65 100

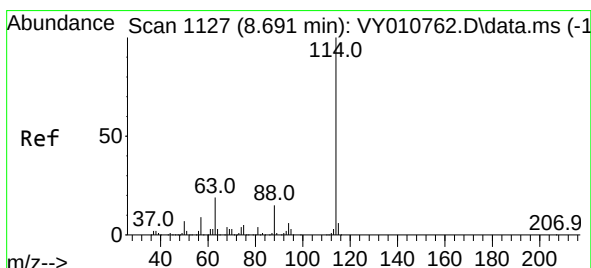
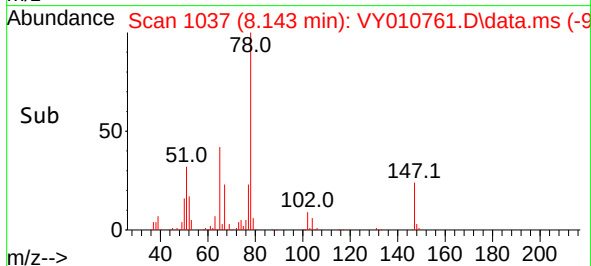
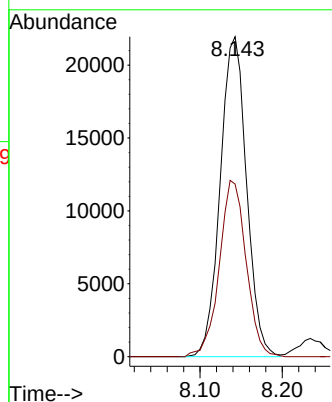
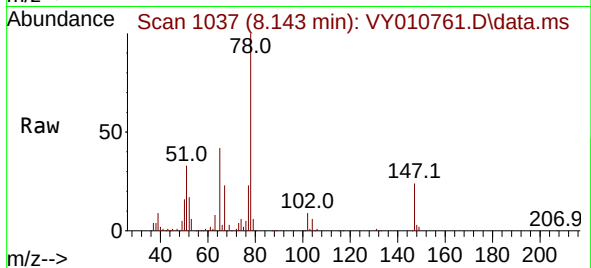
67 56.0 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

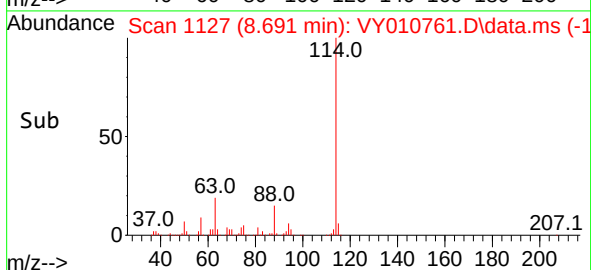
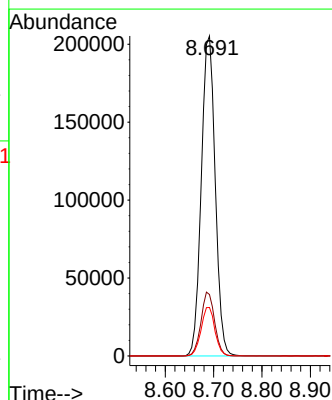
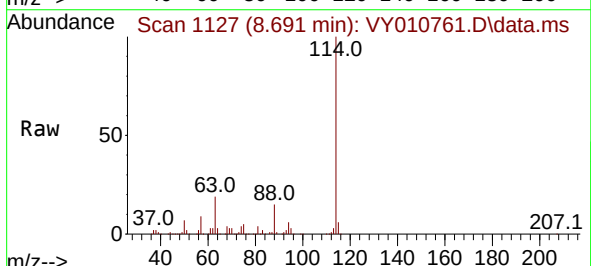
Tgt Ion:114 Resp: 410347

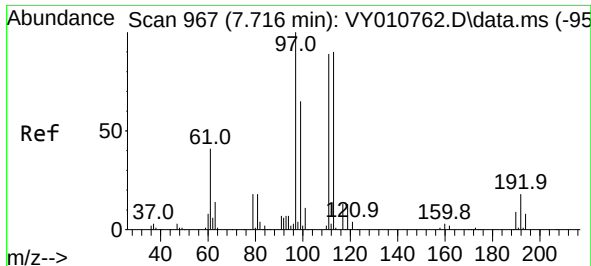
Ion Ratio Lower Upper

114 100

63 19.2 0.0 43.2

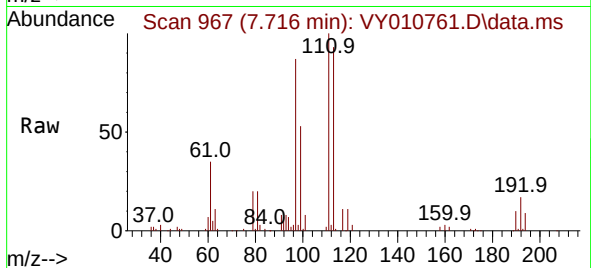
88 15.1 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 22.960 ug/l  
RT: 7.716 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

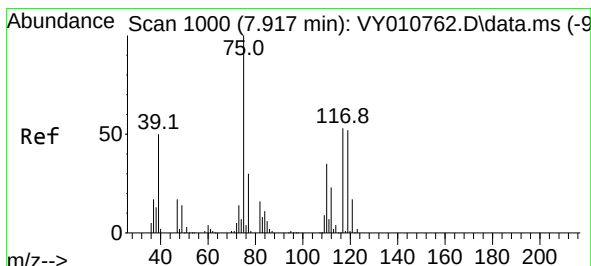
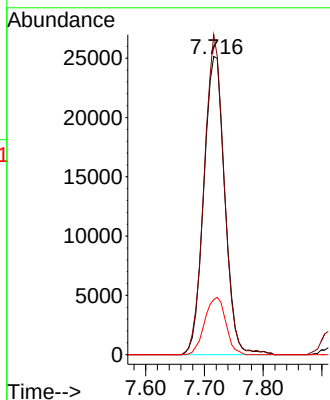
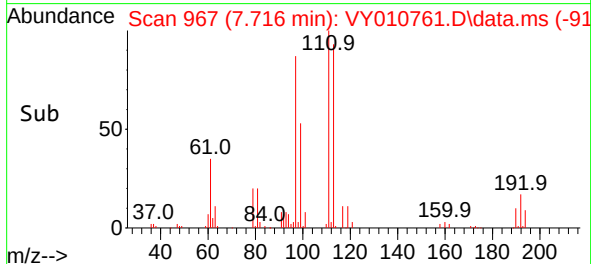
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



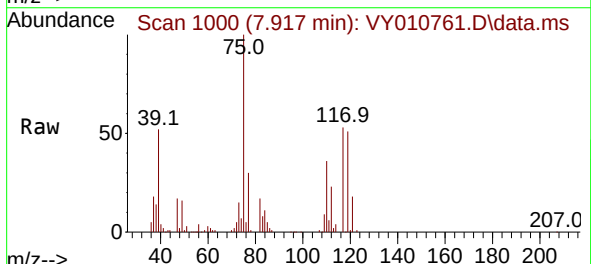
Tgt Ion: 113 Resp: 6254  
Ion Ratio Lower Upper  
113 100  
111 102.3 82.6 124.0  
192 19.2 17.6 26.4

Manual Integrations  
APPROVED

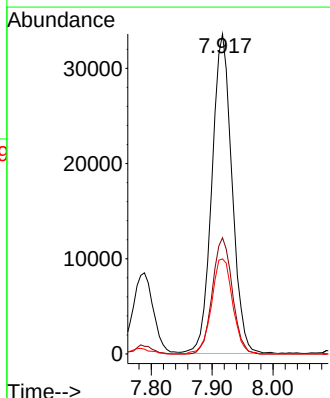
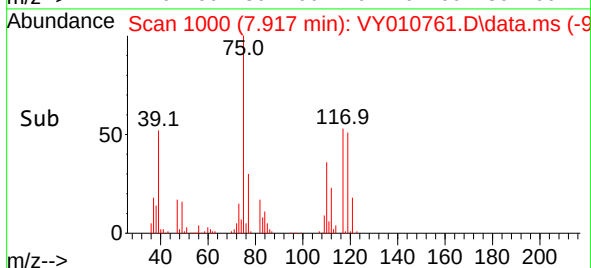
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

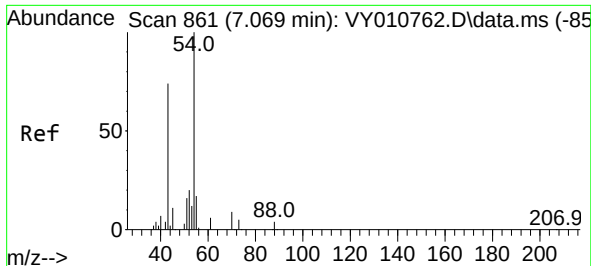


#36  
1,1-Dichloropropene  
Concen: 19.549 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33



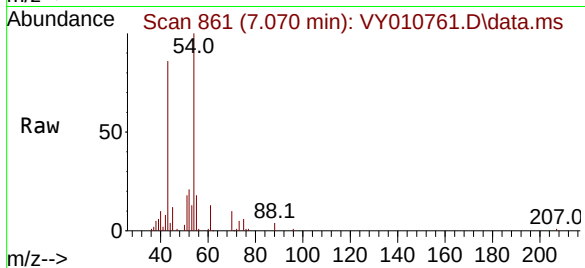
Tgt Ion: 75 Resp: 76872  
Ion Ratio Lower Upper  
75 100  
110 36.0 17.1 51.2  
77 31.3 24.4 36.6





#37  
Ethyl Acetate  
Concen: 21.490 ug/l  
RT: 7.070 min Scan# 861  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

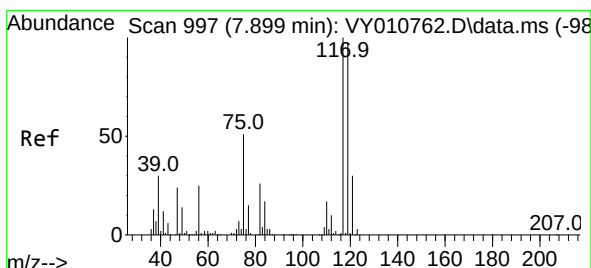
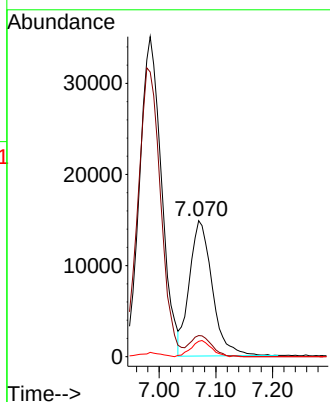
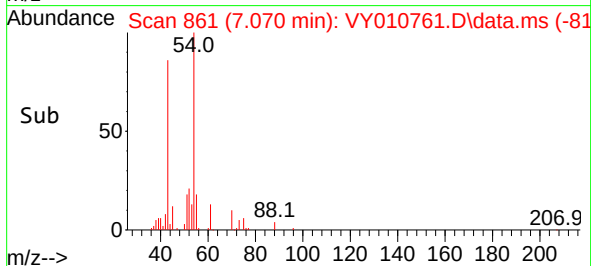
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion: 43 Resp: 41468  
Ion Ratio Lower Upper  
43 100  
61 14.7 9.7 14.5  
70 10.7 7.1 10.7

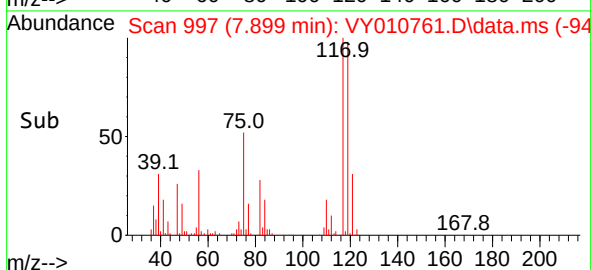
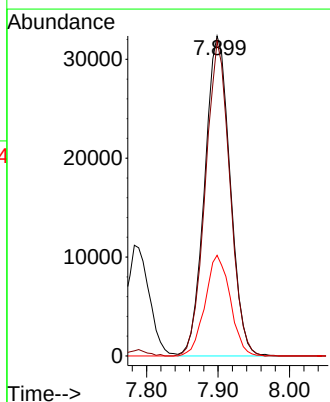
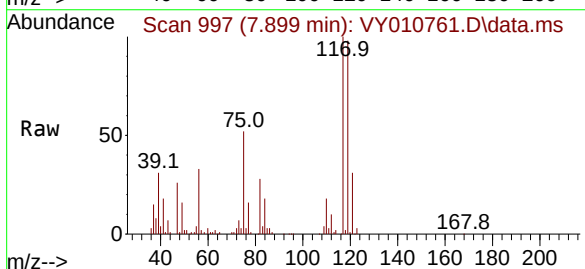
Manual Integrations  
APPROVED

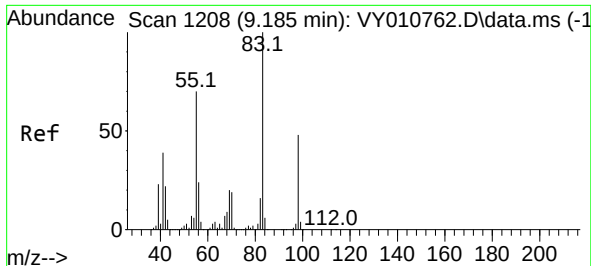
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#38  
Carbon Tetrachloride  
Concen: 19.501 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion:117 Resp: 79870  
Ion Ratio Lower Upper  
117 100  
119 98.4 77.9 116.9  
121 31.4 24.8 37.2





#39

Methylcyclohexane

Concen: 19.647 ug/l

RT: 9.185 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

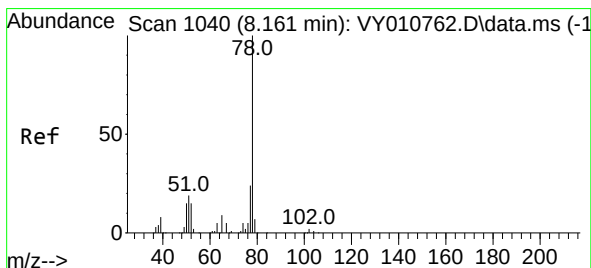
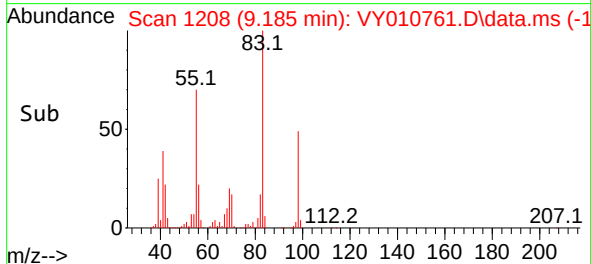
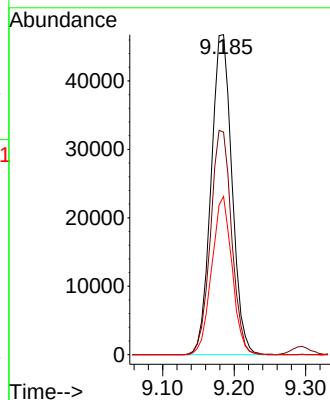
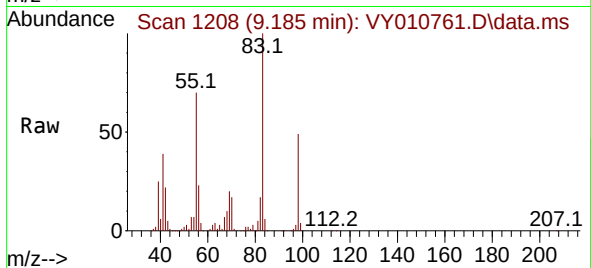
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 9489 |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 55        | 69.5  | 66.5  | 99.7 |
| 98        | 49.4  | 37.9  | 56.9 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#40

Benzene

Concen: 19.700 ug/l

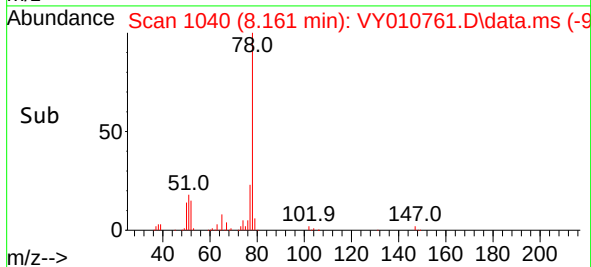
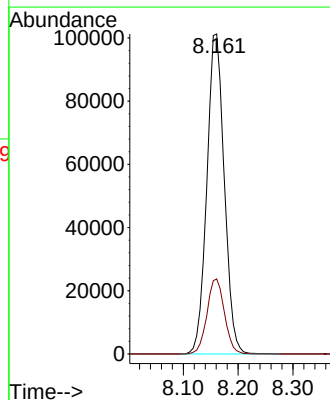
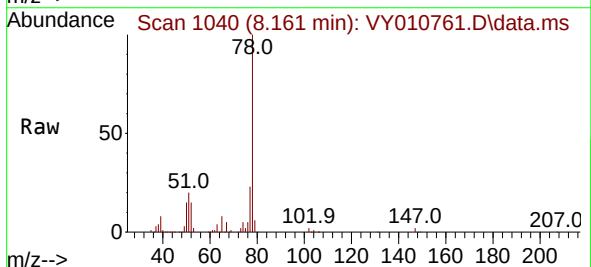
RT: 8.161 min Scan# 1040

Delta R.T. 0.000 min

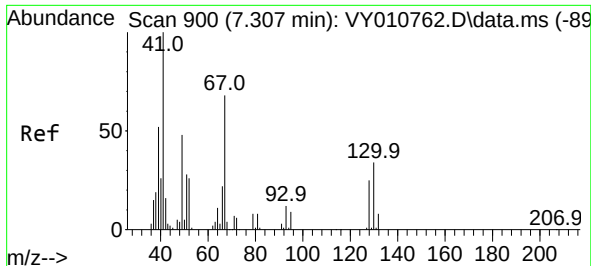
Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 78    | Resp: | 223145 |
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 23.4  | 20.4  | 30.6   |







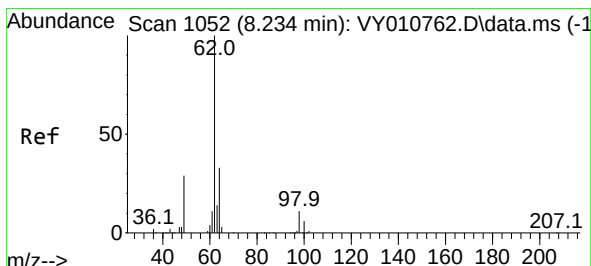
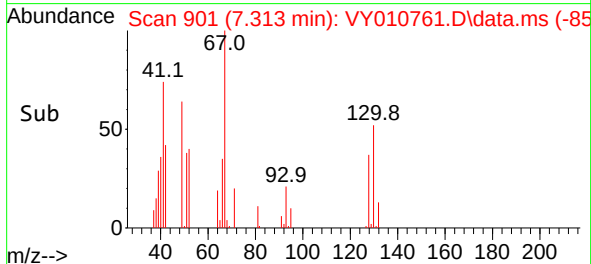
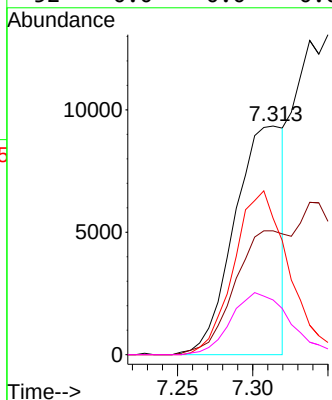
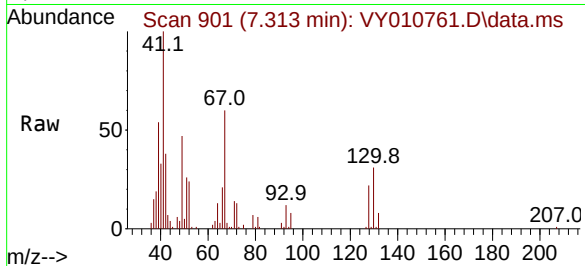
#41  
Methacrylonitrile  
Concen: 21.586 ug/l m  
RT: 7.313 min Scan# 901  
Delta R.T. 0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Tgt Ion: 41 Resp: 21210  
Ion Ratio Lower Upper  
41 100  
39 69.0 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

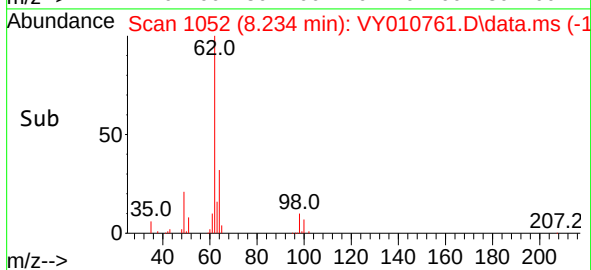
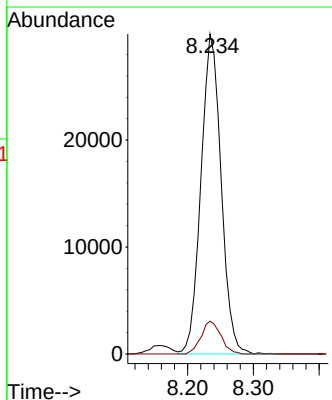
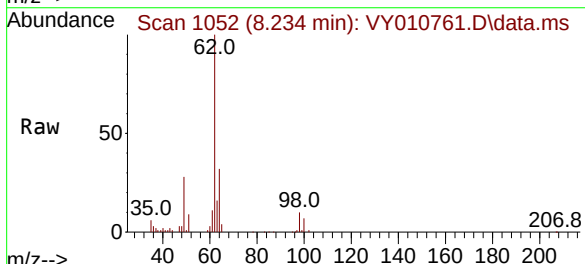
Manual Integrations  
APPROVED

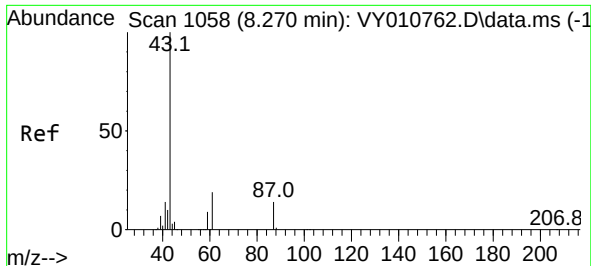
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#42  
1,2-Dichloroethane  
Concen: 19.906 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 62 Resp: 63746  
Ion Ratio Lower Upper  
62 100  
98 10.0 0.0 14.8





#43

Isopropyl Acetate

Concen: 20.693 ug/l

RT: 8.271 min Scan# 1058

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 43 Resp: 72269

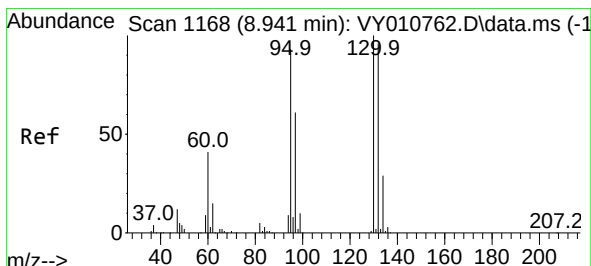
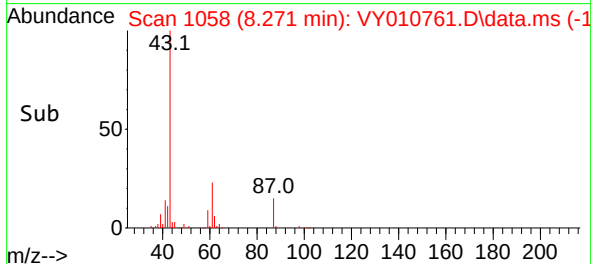
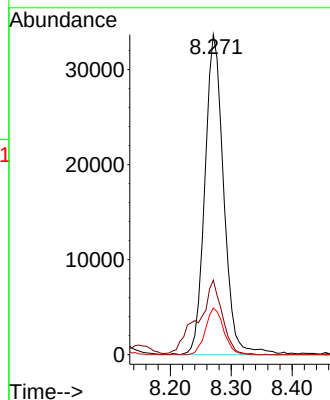
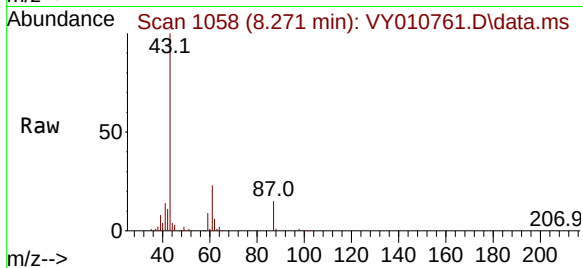
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 30.3  | 20.2  | 30.2  |
| 87  | 14.1  | 8.9   | 13.3  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#44

Trichloroethene

Concen: 19.507 ug/l

RT: 8.941 min Scan# 1168

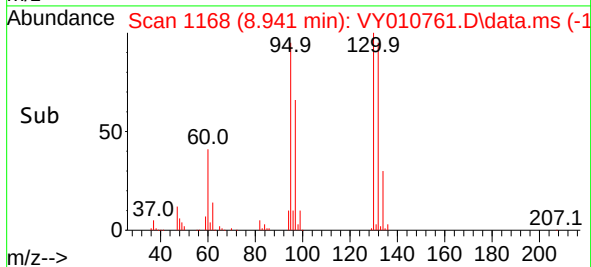
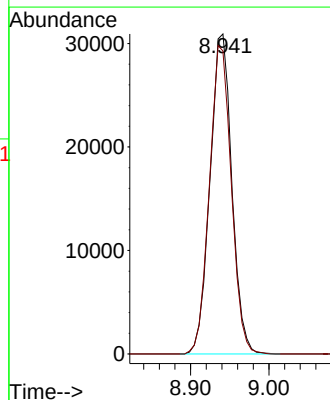
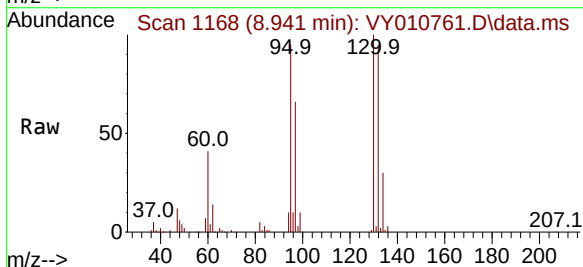
Delta R.T. 0.000 min

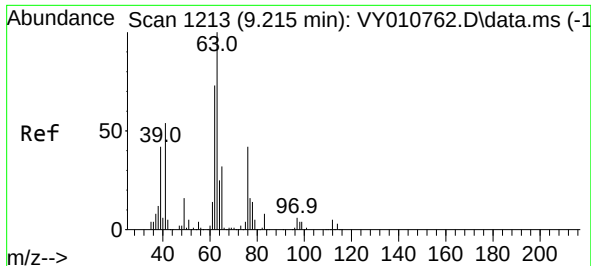
Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Tgt Ion:130 Resp: 59830

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 94.7  | 0.0   | 188.2 |





#45

1,2-Dichloropropane

Concen: 19.453 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 63 Resp: 5312

Ion Ratio Lower Upper

63 100

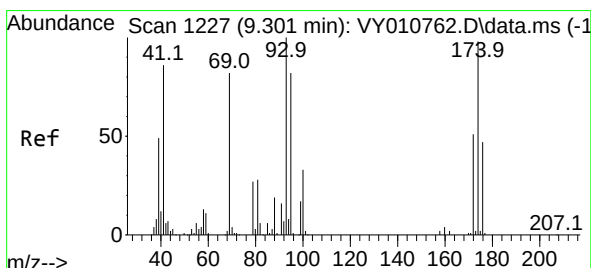
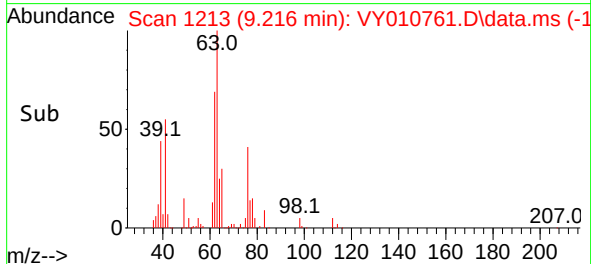
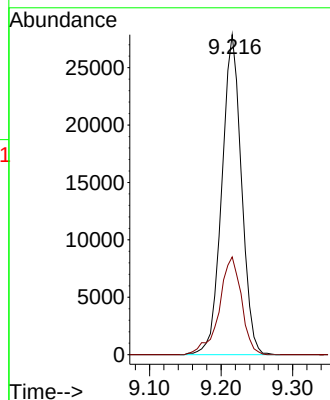
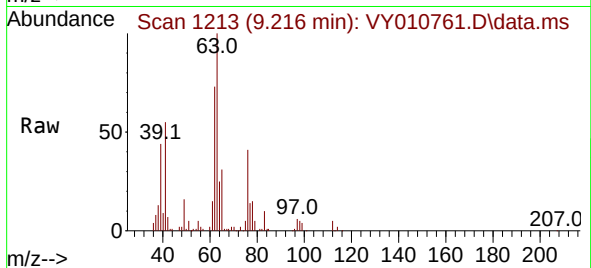
65 30.5 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#46

Dibromomethane

Concen: 19.932 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

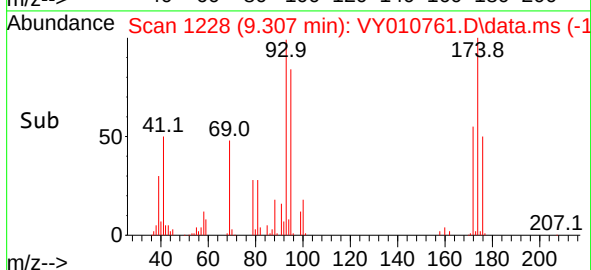
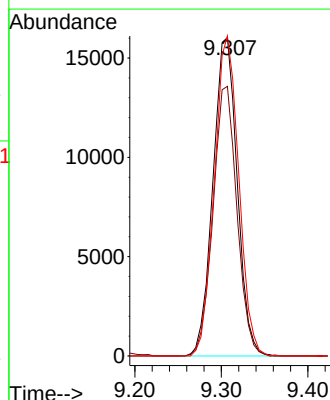
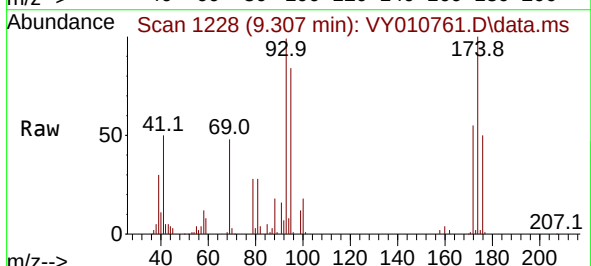
Tgt Ion: 93 Resp: 31133

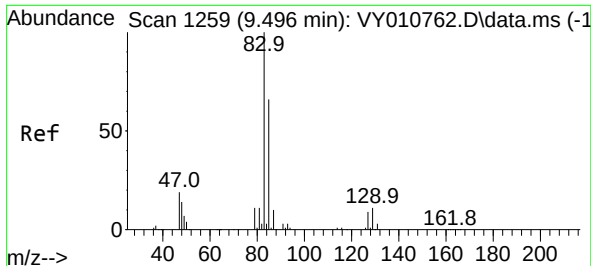
Ion Ratio Lower Upper

93 100

95 83.7 64.3 96.5

174 101.2 83.4 125.0





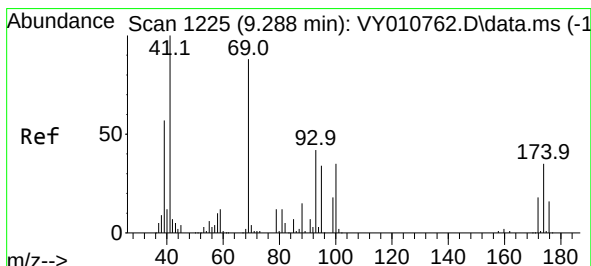
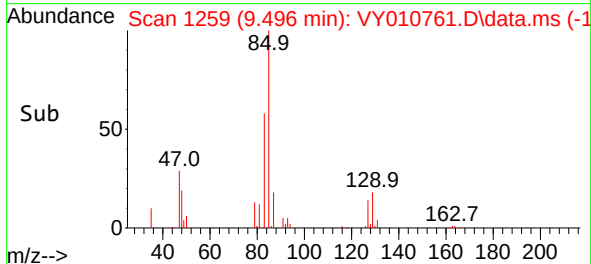
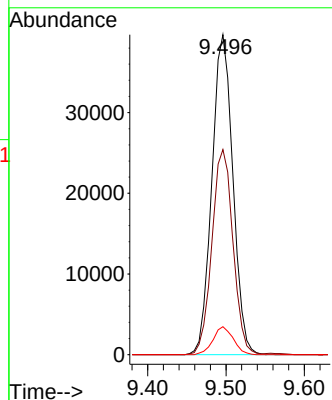
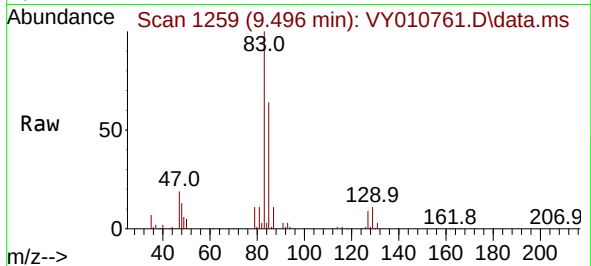
#47  
Bromodichloromethane  
Concen: 19.582 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Tgt Ion: 83 Resp: 73812  
Ion Ratio Lower Upper  
83 100  
85 64.1 51.9 77.9  
127 8.8 6.6 10.0

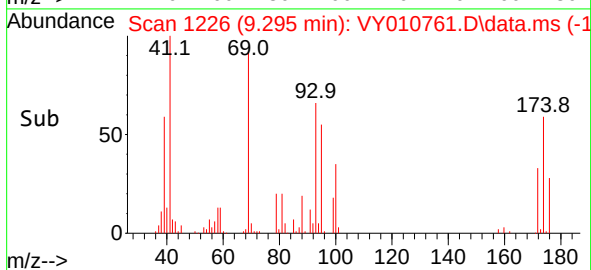
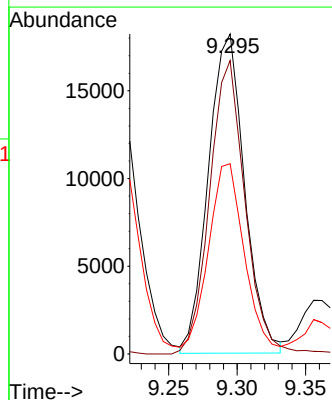
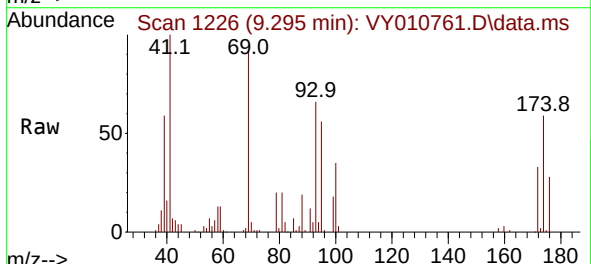
Manual Integrations  
APPROVED

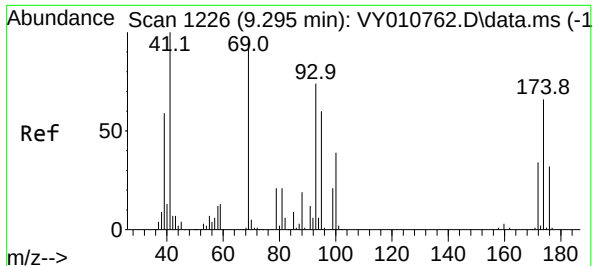
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#48  
Methyl methacrylate  
Concen: 20.408 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 41 Resp: 33477  
Ion Ratio Lower Upper  
41 100  
69 90.3 58.2 87.2#  
39 55.5 47.4 71.0





#49

1,4-Dioxane

Concen: 442.802 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 88 Resp: 8514

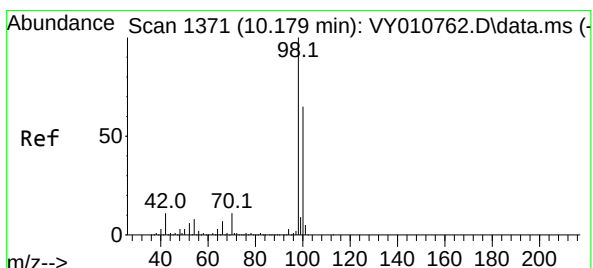
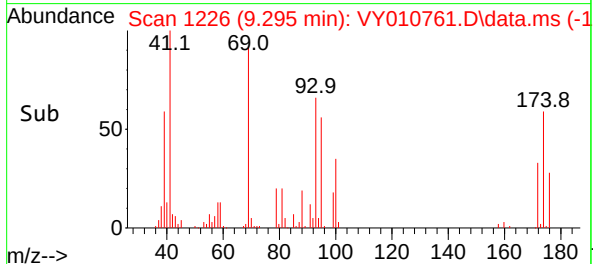
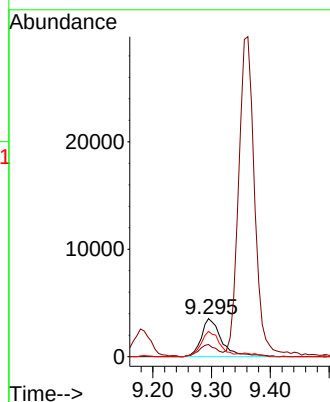
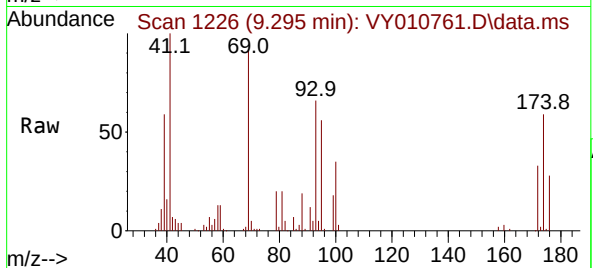
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 28.2  | 32.8  | 49.2  |
| 58  | 62.8  | 59.8  | 89.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#50

Toluene-d8

Concen: 16.383 ug/l

RT: 10.179 min Scan# 1371

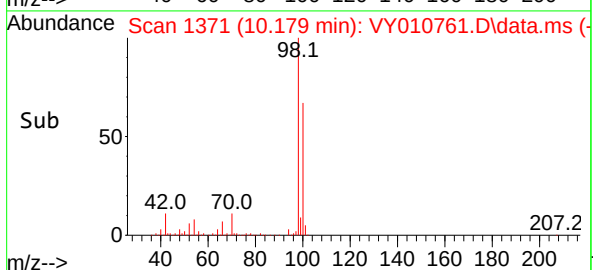
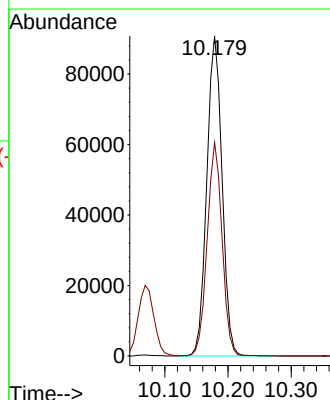
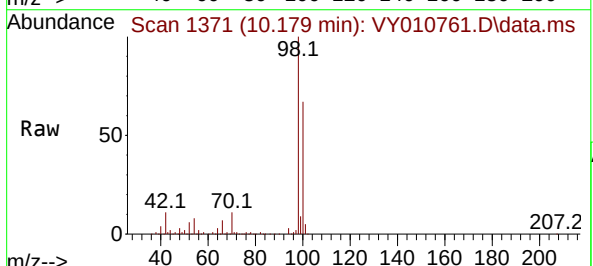
Delta R.T. 0.000 min

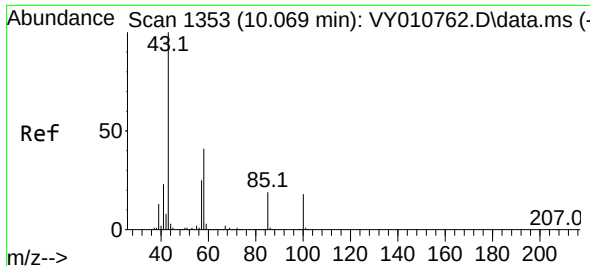
Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Tgt Ion: 98 Resp: 152614

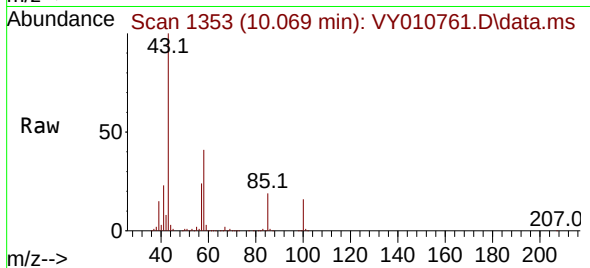
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.2  | 50.2  | 75.2  |





#51  
4-Methyl-2-Pentanone  
Concen: 105.403 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

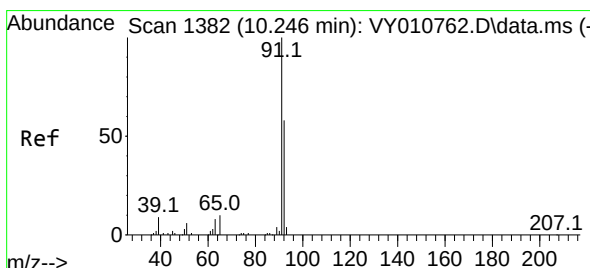
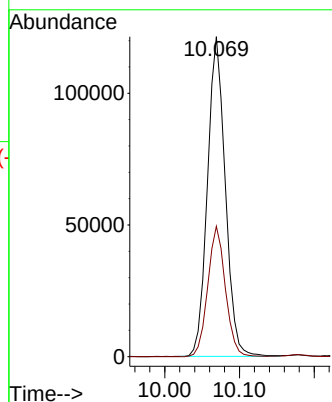
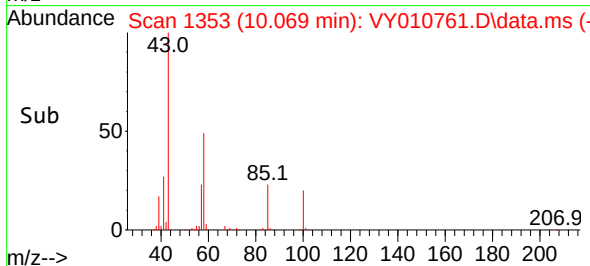
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



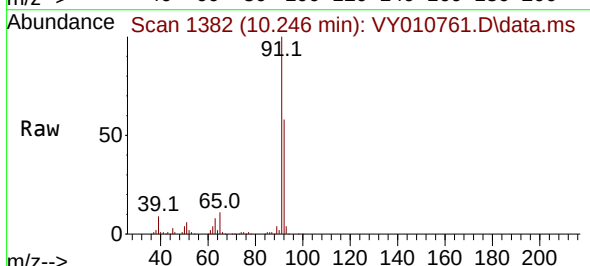
Tgt Ion: 43 Resp: 201399  
Ion Ratio Lower Upper  
43 100  
58 40.3 28.1 42.1

Manual Integrations  
APPROVED

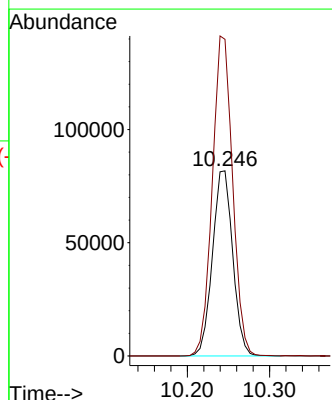
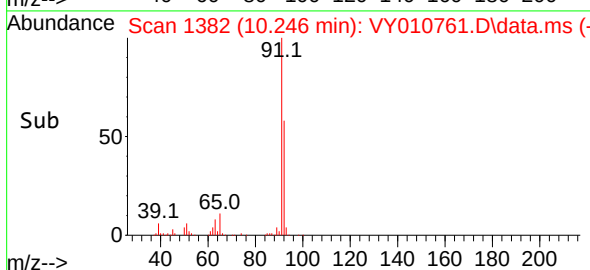
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

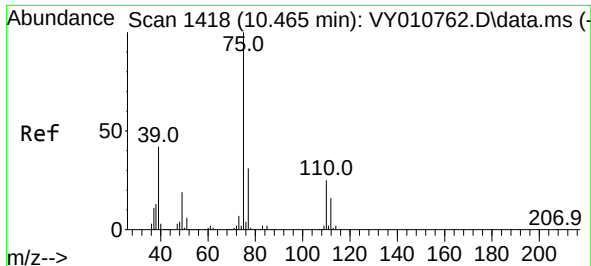


#52  
Toluene  
Concen: 19.396 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33



Tgt Ion: 92 Resp: 139824  
Ion Ratio Lower Upper  
92 100  
91 172.6 142.6 213.8





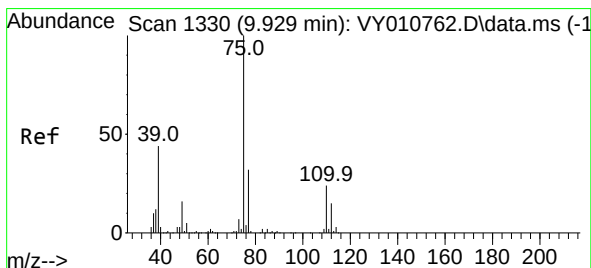
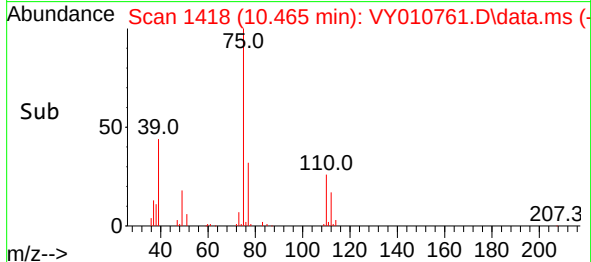
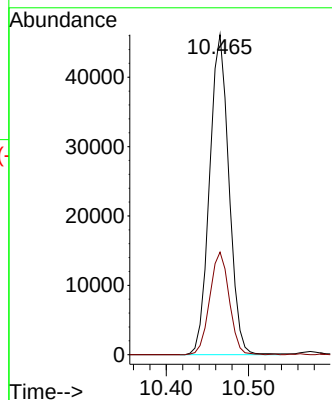
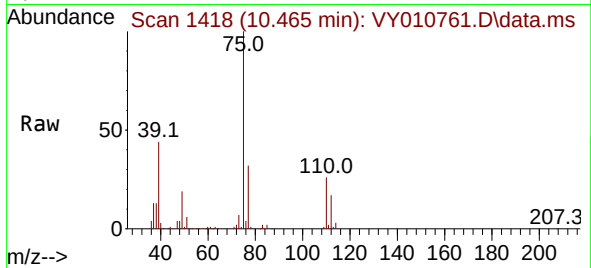
#53  
t-1,3-Dichloropropene  
Concen: 19.354 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion: 75 Resp: 75530  
Ion Ratio Lower Upper  
75 100  
77 32.0 25.4 38.2

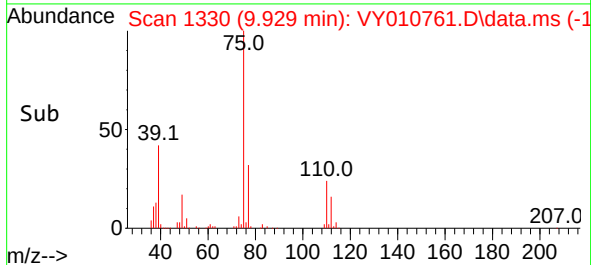
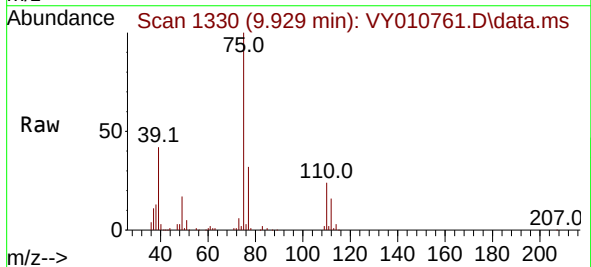
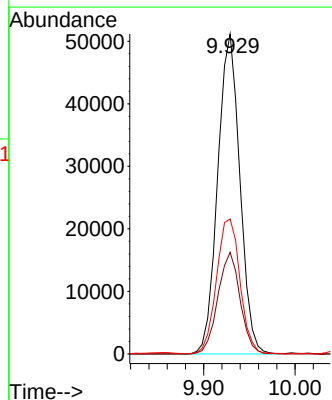
Manual Integrations  
APPROVED

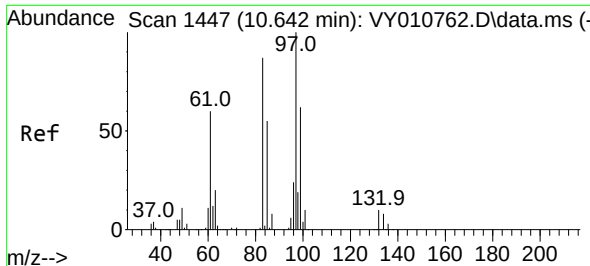
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#54  
cis-1,3-Dichloropropene  
Concen: 19.278 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 75 Resp: 86153  
Ion Ratio Lower Upper  
75 100  
77 31.8 25.6 38.4  
39 42.1 47.6 71.4#





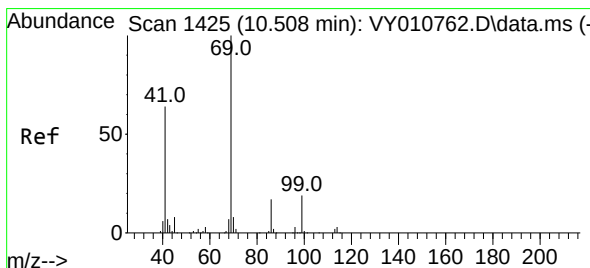
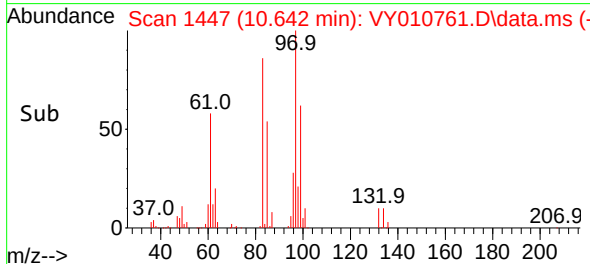
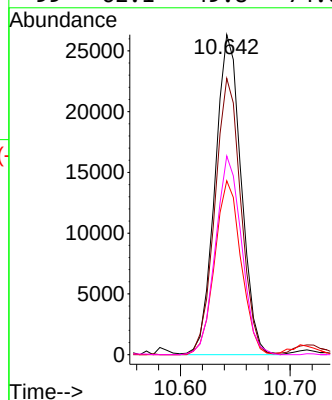
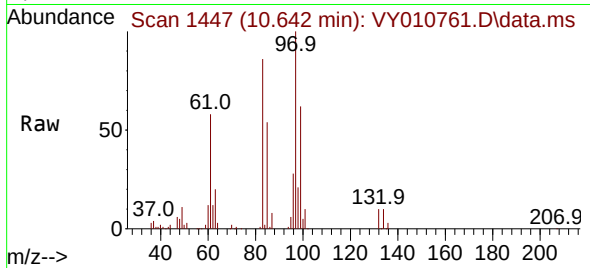
#55  
1,1,2-Trichloroethane  
Concen: 19.922 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 4366  |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 86.3     | 69.8 104.8  |
| 85 54.4     | 44.3 66.5   |
| 99 62.1     | 49.8 74.6   |

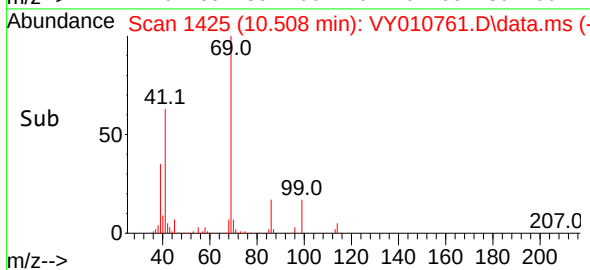
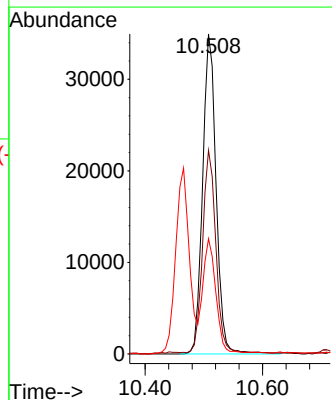
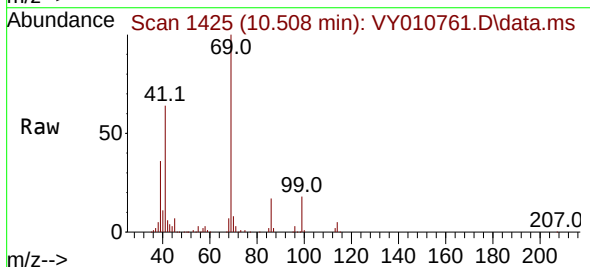
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

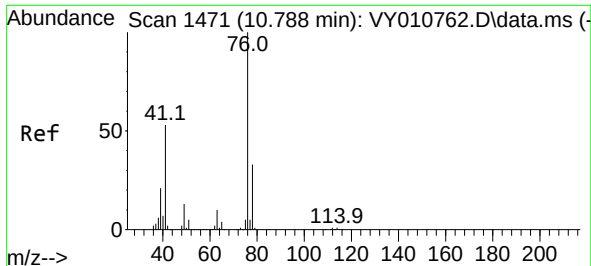


#56  
Ethyl methacrylate  
Concen: 19.815 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

|             |             |
|-------------|-------------|
| Tgt Ion: 69 | Resp: 55800 |
| Ion Ratio   | Lower Upper |
| 69 100      |             |
| 41 61.6     | 63.4 95.0#  |
| 39 33.5     | 35.8 53.8#  |







#57

1,3-Dichloropropane

Concen: 19.859 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 76 Resp: 73999

Ion Ratio Lower Upper

76 100

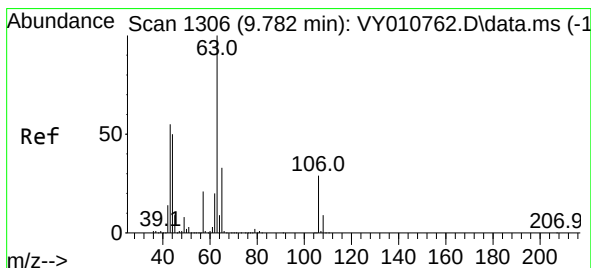
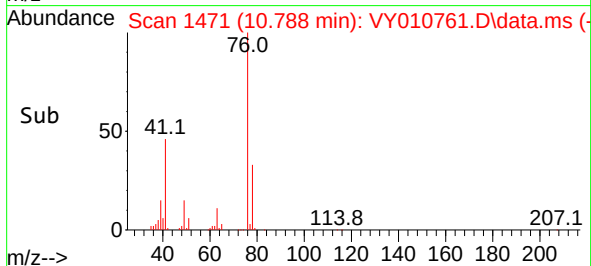
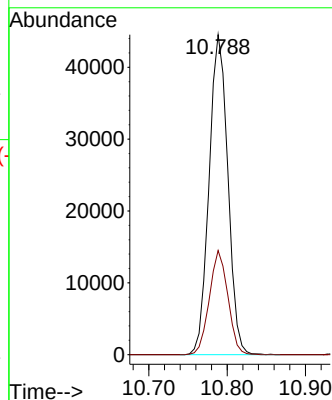
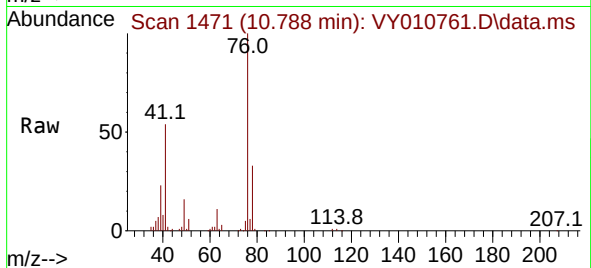
78 32.2 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#58

2-Chloroethyl Vinyl ether

Concen: 79.866 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.000 min

Lab File: VY010761.D

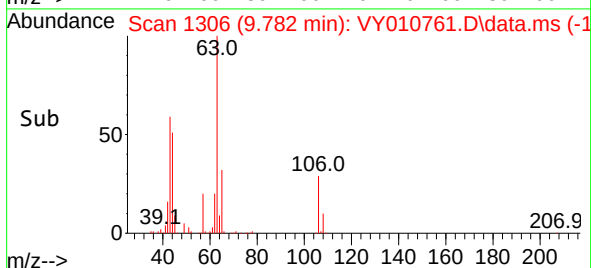
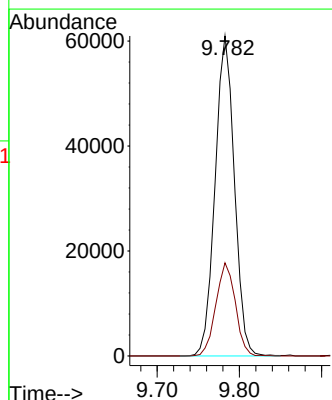
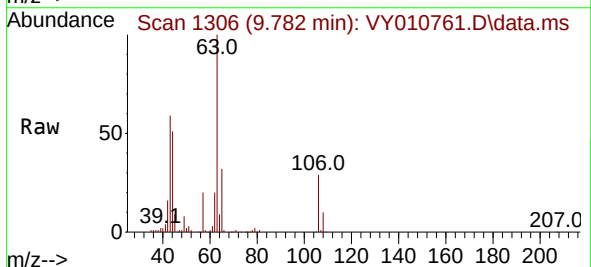
Acq: 03 Oct 2022 12:33

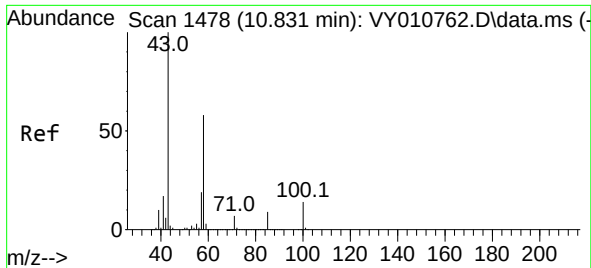
Tgt Ion: 63 Resp: 99483

Ion Ratio Lower Upper

63 100

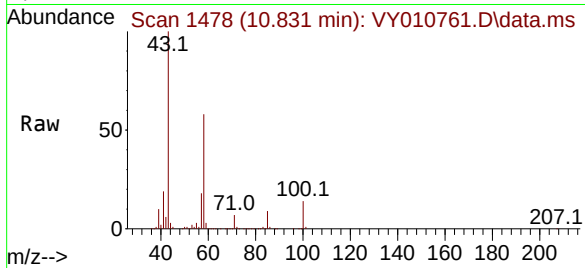
106 29.3 21.5 32.3





#59  
2-Hexanone  
Concen: 102.187 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

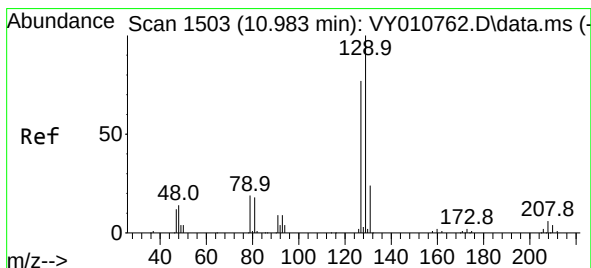
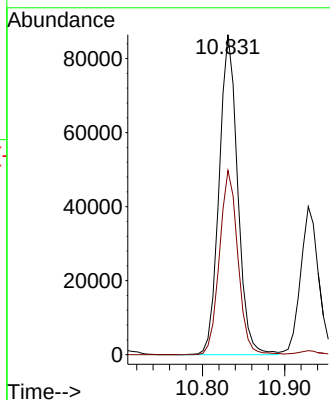
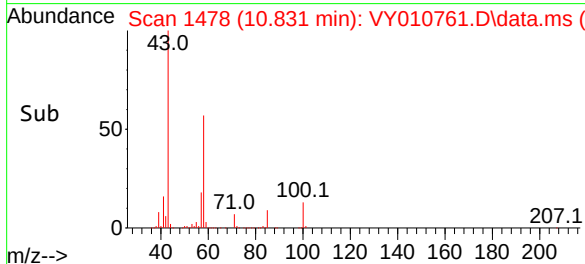
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion: 43 Resp: 13523  
Ion Ratio Lower Upper  
43 100  
58 57.2 24.4 73.4

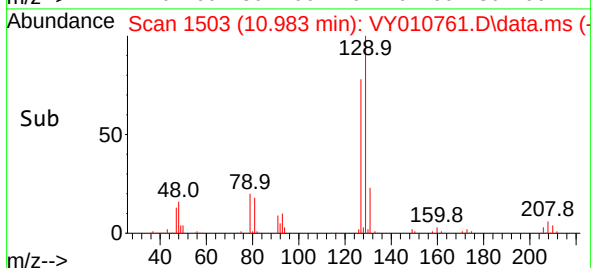
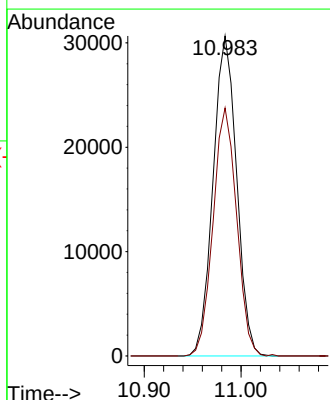
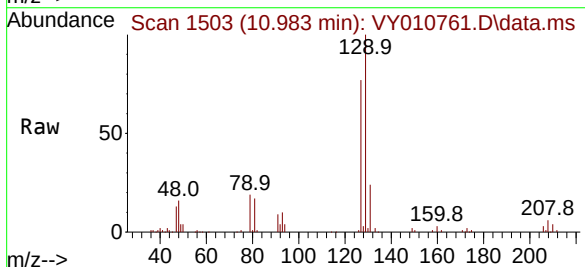
Manual Integrations  
APPROVED

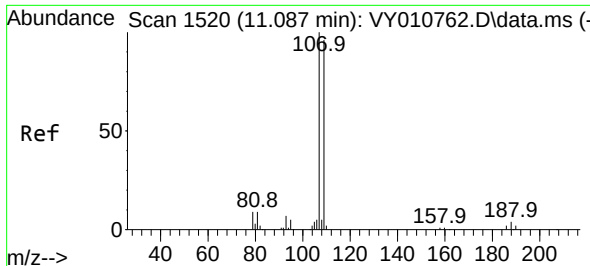
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#60  
Dibromochloromethane  
Concen: 19.710 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

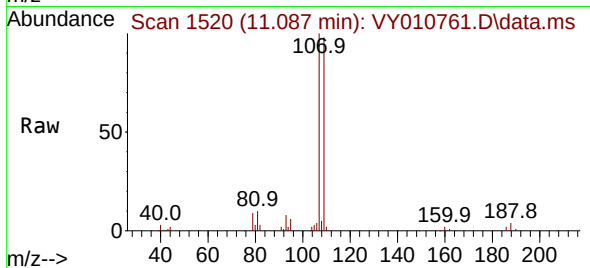
Tgt Ion:129 Resp: 51793  
Ion Ratio Lower Upper  
129 100  
127 77.5 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 20.171 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

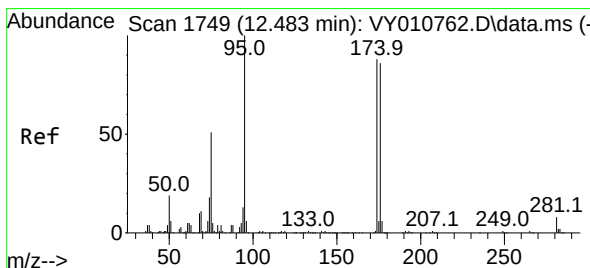
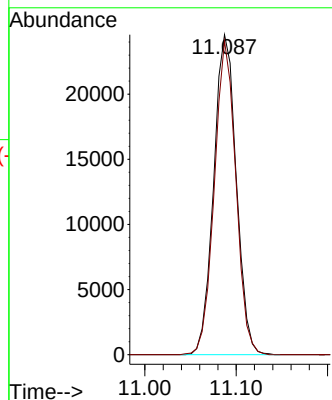
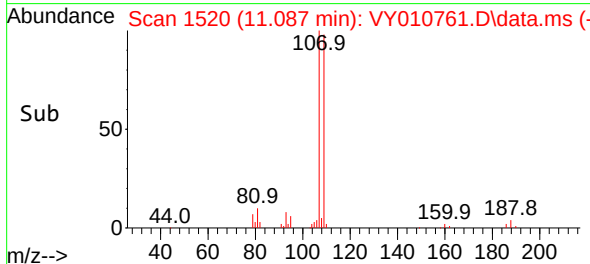
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion:107 Resp: 4215  
Ion Ratio Lower Upper  
107 100  
109 93.4 75.4 113.2

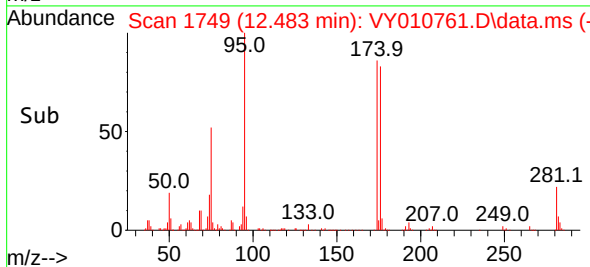
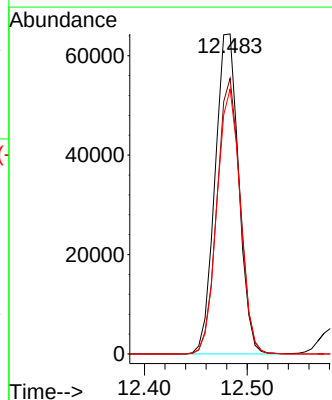
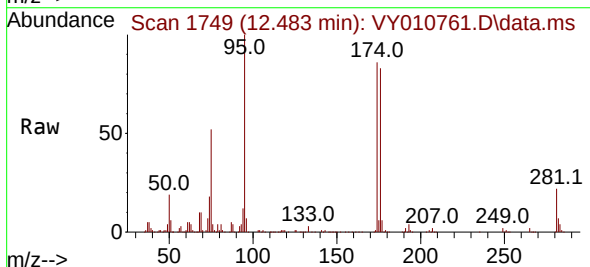
Manual Integrations  
APPROVED

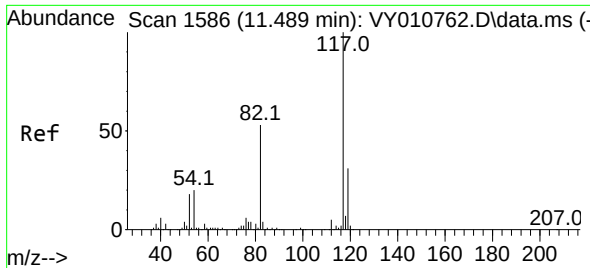
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#62  
4-Bromofluorobenzene  
Concen: 26.056 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

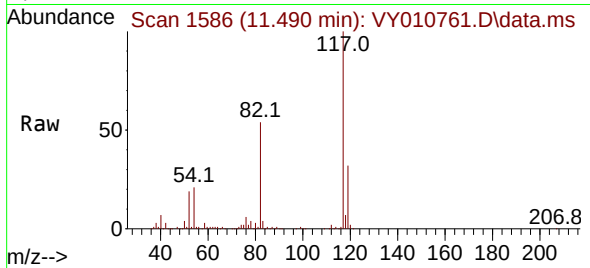
Tgt Ion: 95 Resp: 102917  
Ion Ratio Lower Upper  
95 100  
174 84.3 0.0 177.0  
176 81.6 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

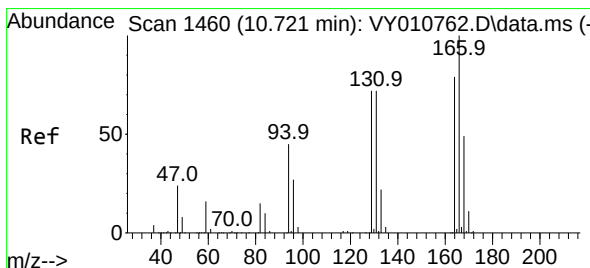
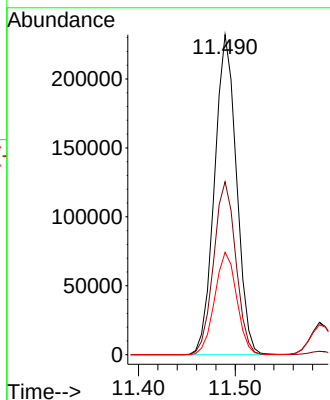
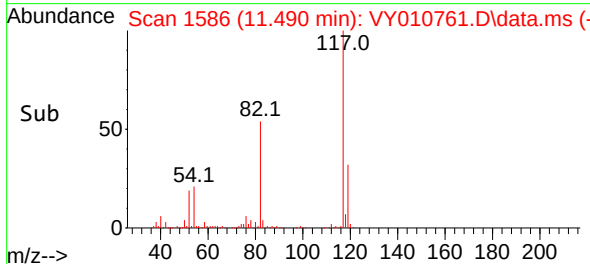
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion:117 Resp: 365569  
Ion Ratio Lower Upper  
117 100  
82 54.1 43.0 64.4  
119 32.0 25.4 38.0

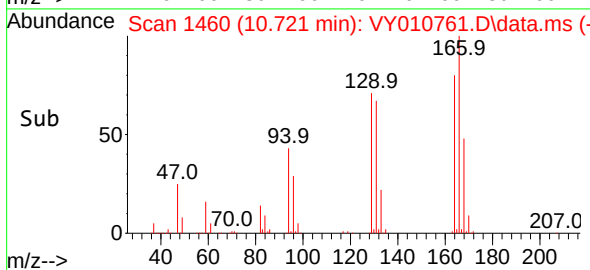
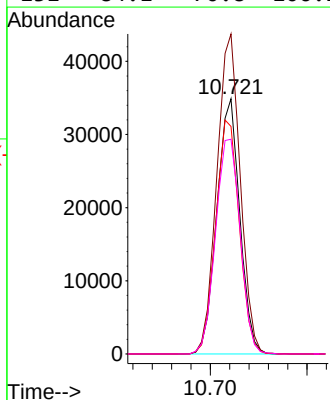
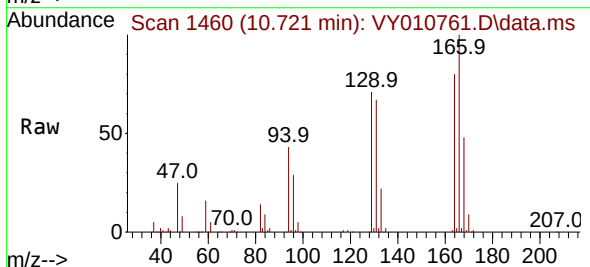
Manual Integrations  
APPROVED

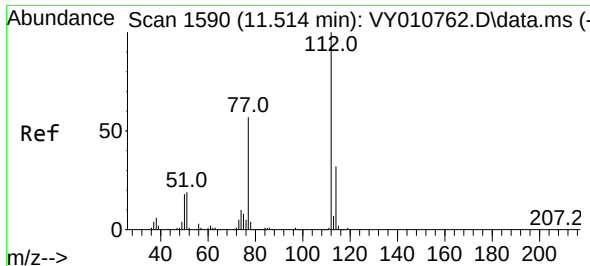
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#64  
Tetrachloroethene  
Concen: 19.792 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

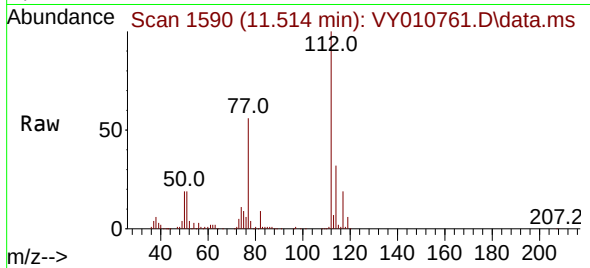
Tgt Ion:164 Resp: 57367  
Ion Ratio Lower Upper  
164 100  
166 125.4 100.4 150.6  
129 89.2 71.4 107.0  
131 84.1 70.8 106.2





#65  
Chlorobenzene  
Concen: 19.714 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

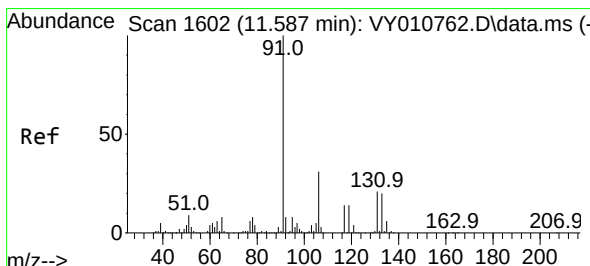
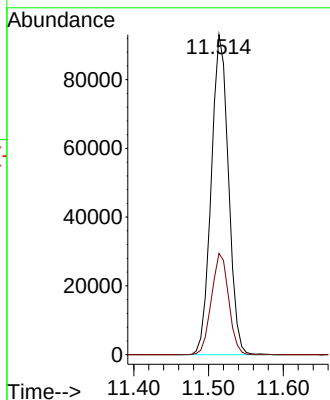
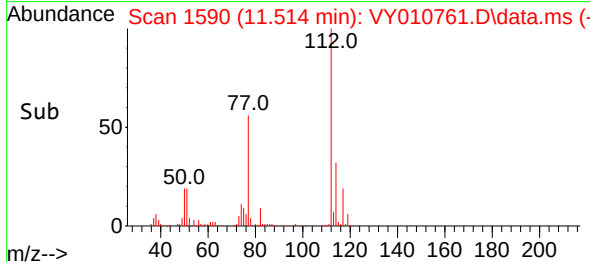
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



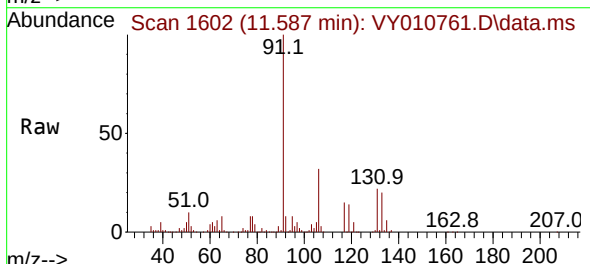
Tgt Ion:112 Resp: 14924  
Ion Ratio Lower Upper  
112 100  
114 31.6 25.8 38.6

Manual Integrations  
APPROVED

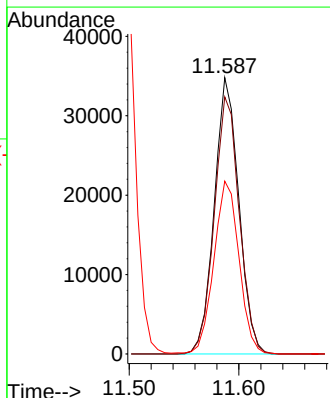
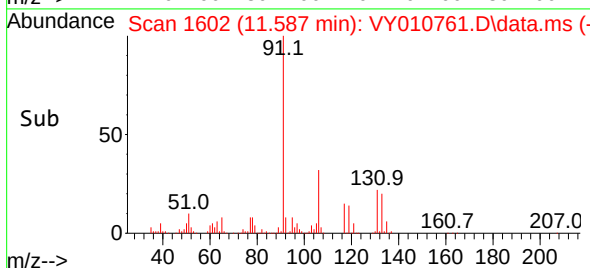
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

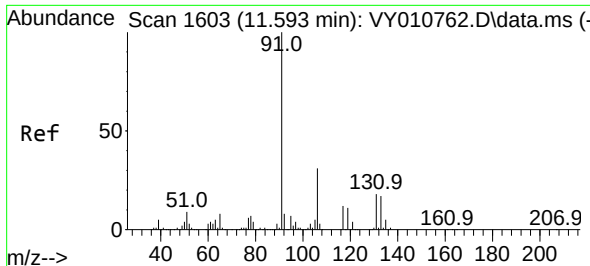


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.536 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33



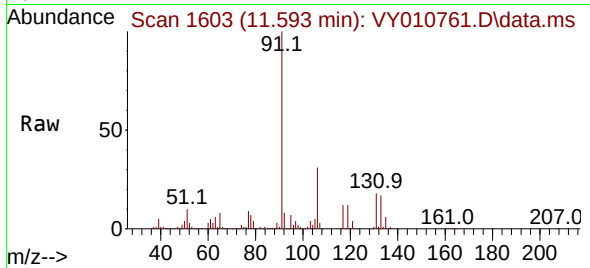
Tgt Ion:131 Resp: 54059  
Ion Ratio Lower Upper  
131 100  
133 95.3 47.9 143.6  
119 64.4 30.8 92.3





#67  
Ethyl Benzene  
Concen: 19.453 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

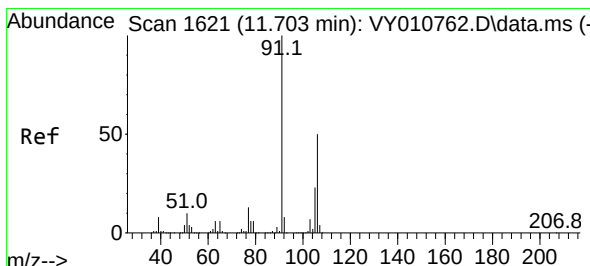
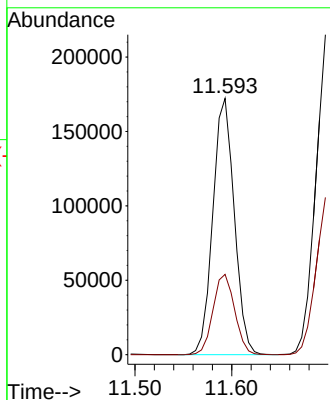
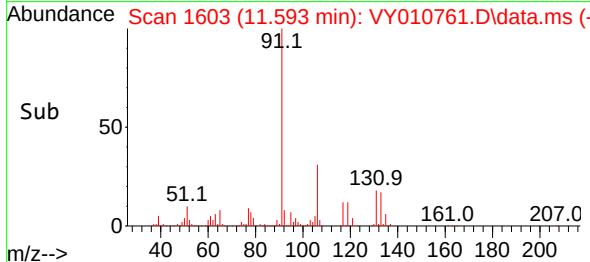
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



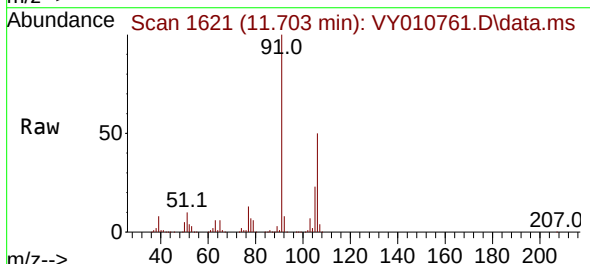
Tgt Ion: 91 Resp: 265039  
Ion Ratio Lower Upper  
91 100  
106 31.3 24.5 36.7

Manual Integrations  
APPROVED

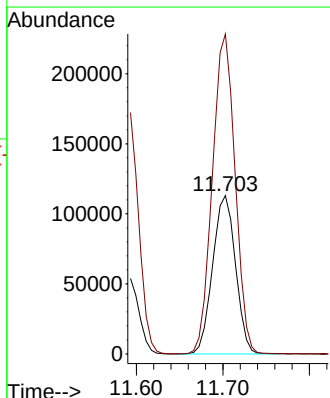
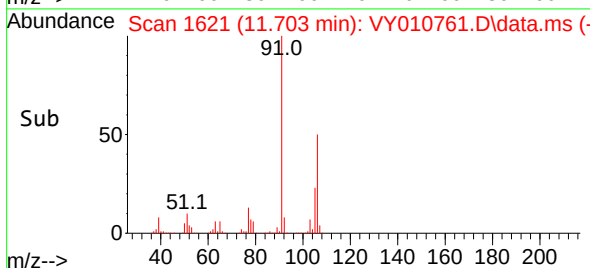
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

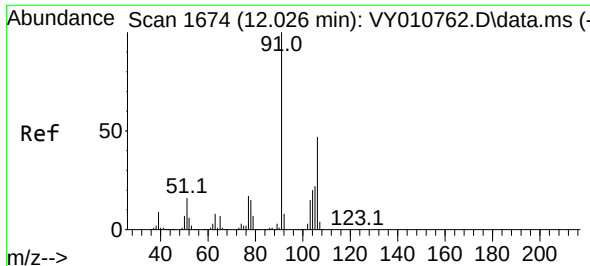


#68  
m/p-Xylenes  
Concen: 38.892 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33



Tgt Ion:106 Resp: 207372  
Ion Ratio Lower Upper  
106 100  
91 200.5 166.6 249.8





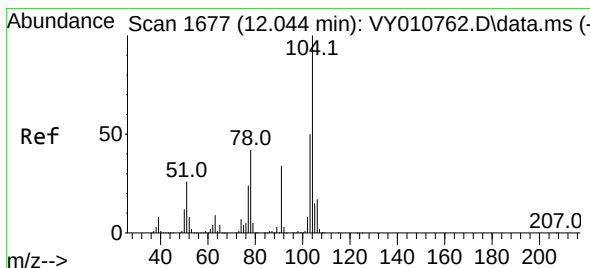
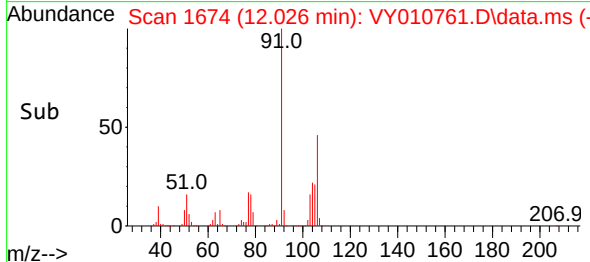
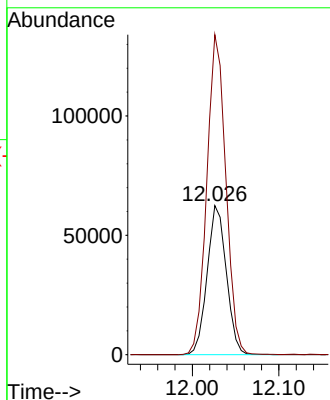
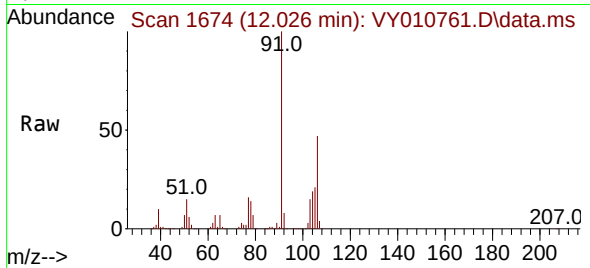
#69  
o-Xylene  
Concen: 19.293 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion:106 Resp: 9617  
Ion Ratio Lower Upper  
106 100  
91 212.7 110.3 331.0

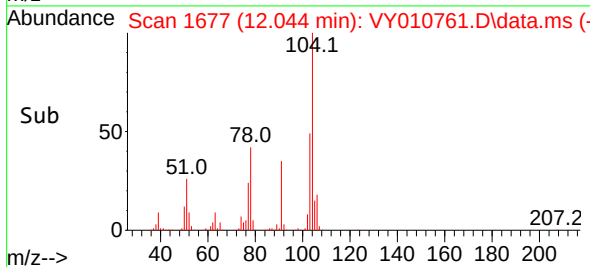
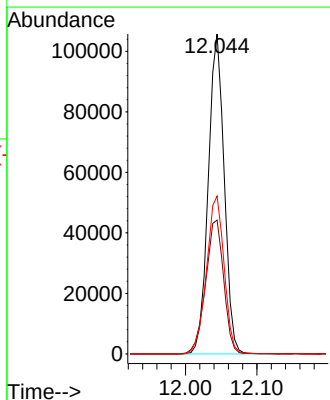
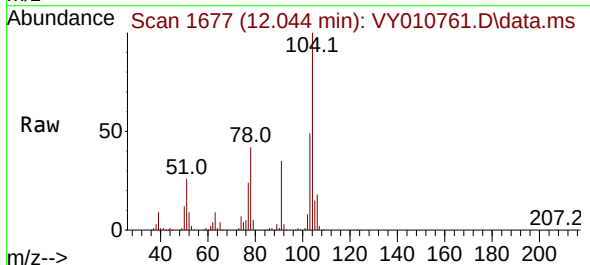
Manual Integrations  
APPROVED

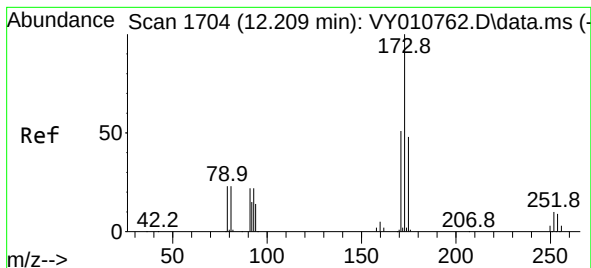
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#70  
Styrene  
Concen: 19.463 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion:104 Resp: 163523  
Ion Ratio Lower Upper  
104 100  
78 47.7 42.4 63.6  
103 54.7 44.4 66.6





#71

Bromoform

Concen: 20.152 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC020

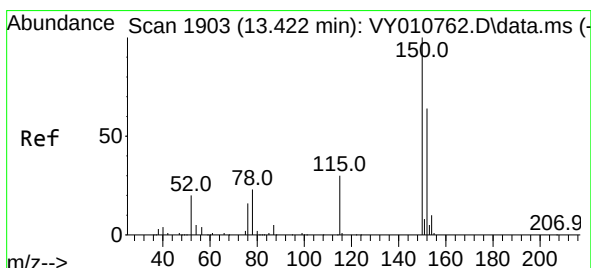
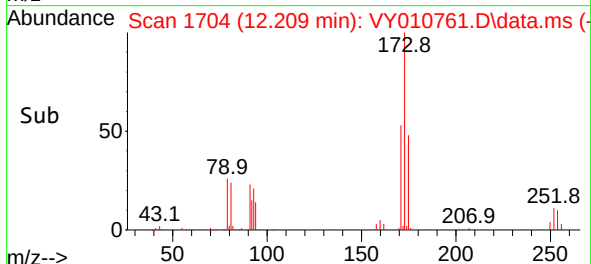
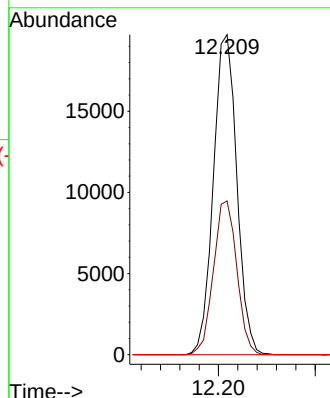
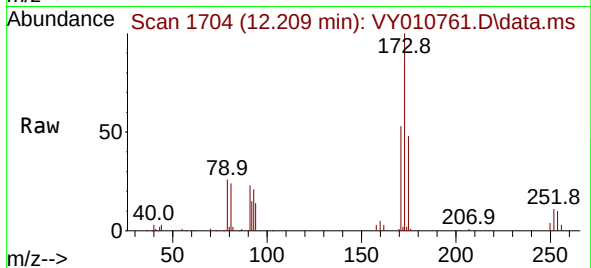
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 33192 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 47.9  | 24.6  | 74.0  |
| 254       | 0.0   | 0.0   | 0.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

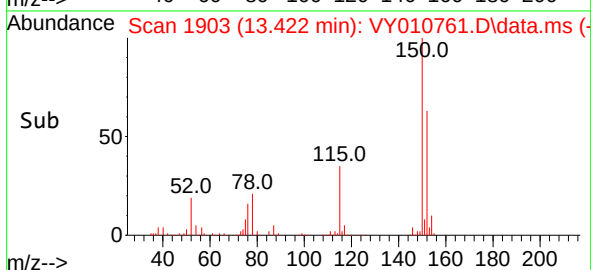
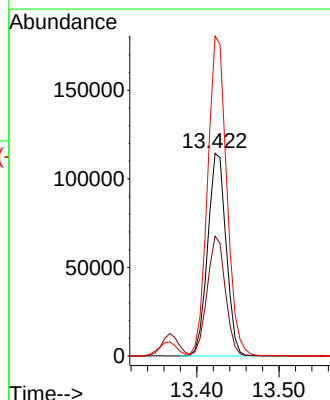
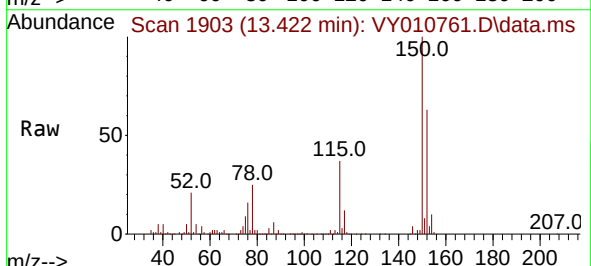
RT: 13.422 min Scan# 1903

Delta R.T. 0.000 min

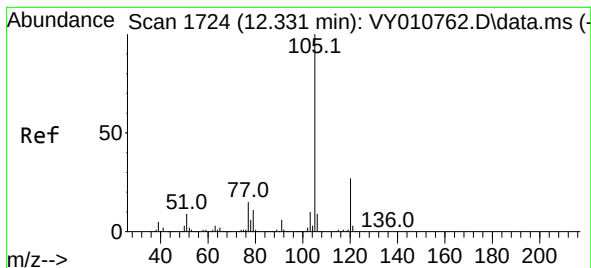
Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 177774 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 58.5  | 28.2  | 84.7   |
| 150       | 163.8 | 0.0   | 347.6  |







#73

Isopropylbenzene

Concen: 19.708 ug/l

RT: 12.331 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion:105 Resp: 25756

Ion Ratio Lower Upper

105 100

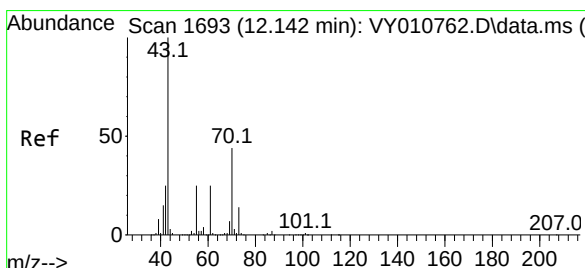
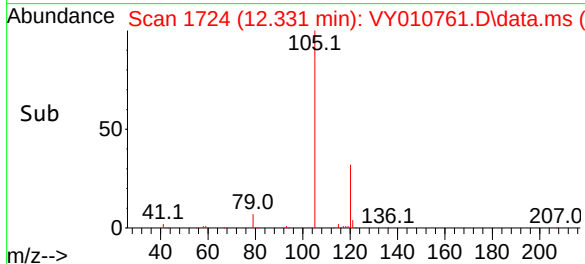
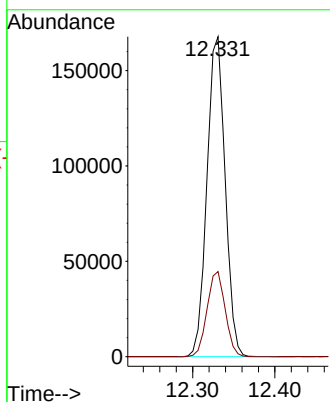
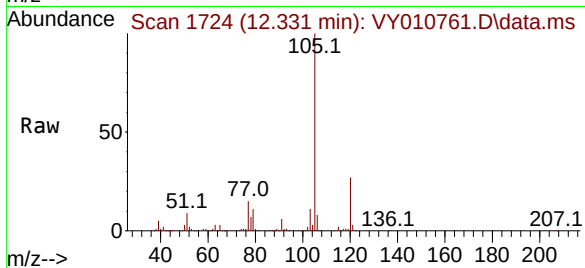
120 26.5 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#74

N-ethyl acetate

Concen: 20.052 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Tgt Ion: 43 Resp: 60230

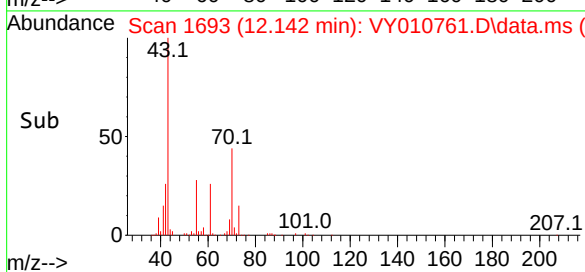
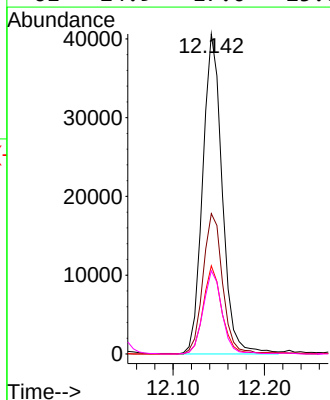
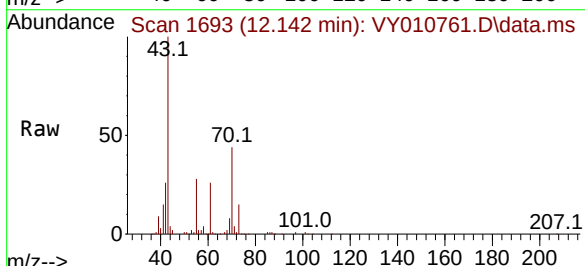
Ion Ratio Lower Upper

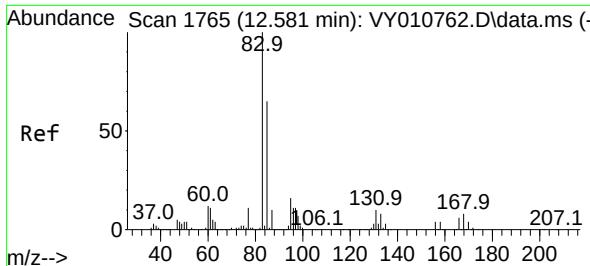
43 100

70 44.0 28.7 43.1#

55 26.9 17.3 25.9#

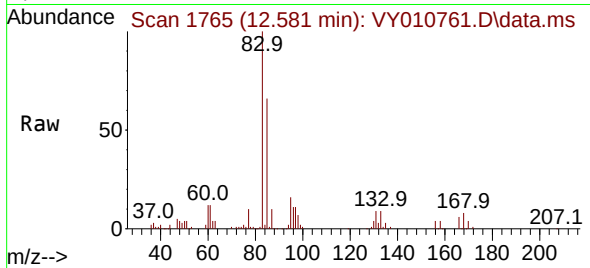
61 24.9 17.0 25.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.575 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

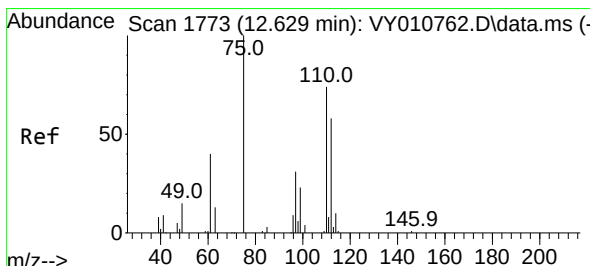
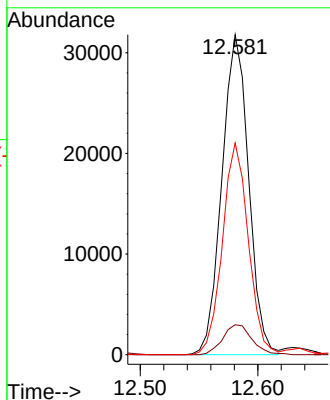
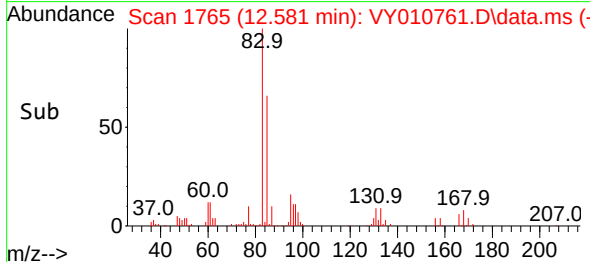
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 83 Resp: 50238  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.6 16.8  
85 64.1 32.3 96.8

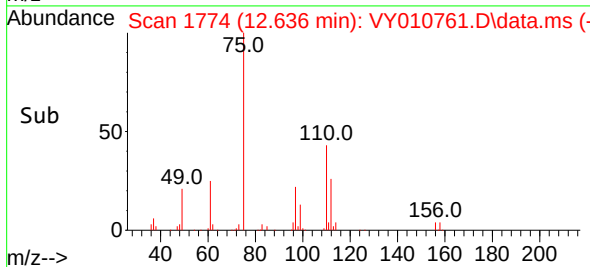
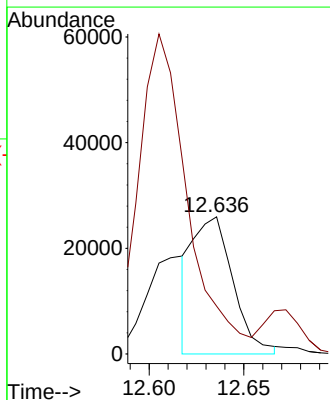
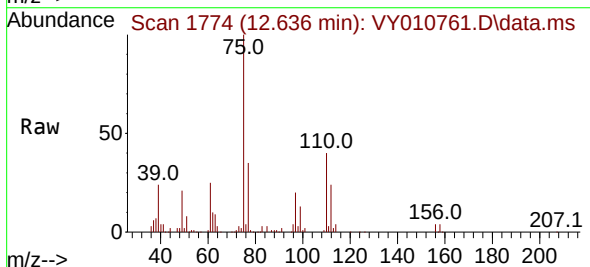
Manual Integrations  
APPROVED

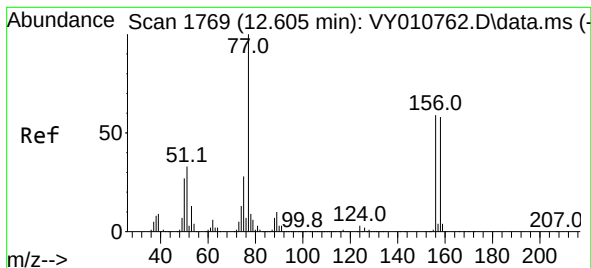
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#76  
1,2,3-Trichloropropane  
Concen: 21.539 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion: 75 Resp: 38480  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 19.631 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC020

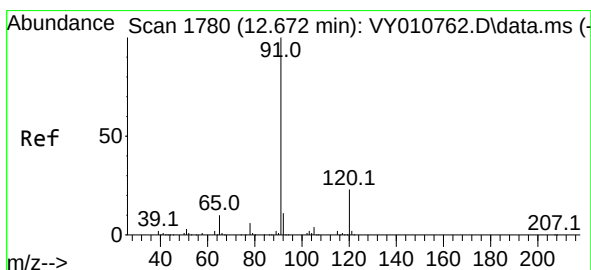
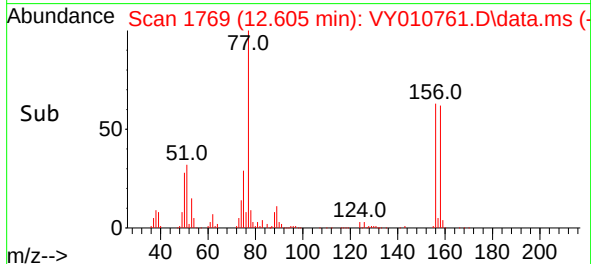
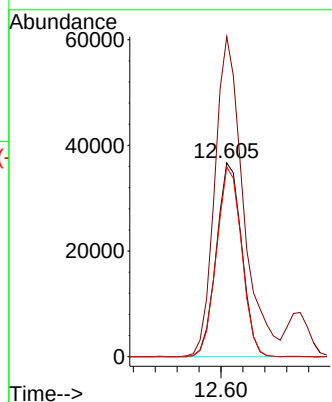
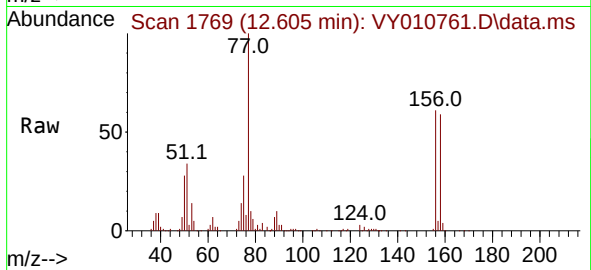
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 5885  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 186.1 | 95.5  | 286.4 |
| 158       | 97.2  | 48.0  | 144.0 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#78

n-propylbenzene

Concen: 19.735 ug/l

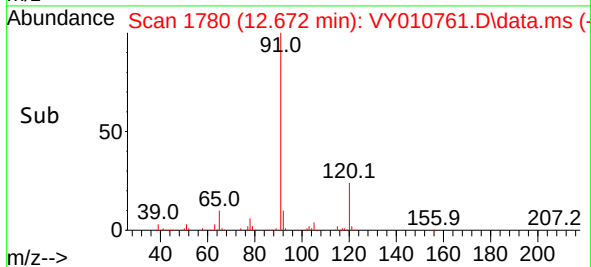
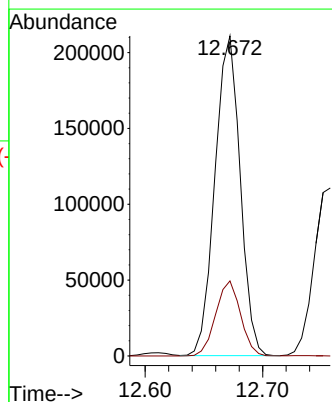
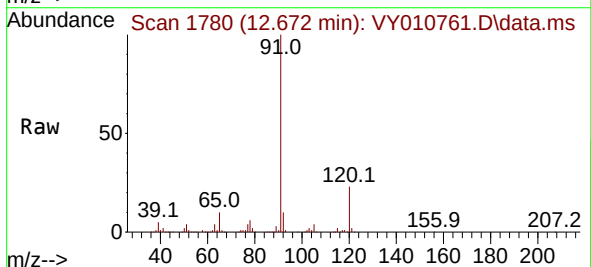
RT: 12.672 min Scan# 1780

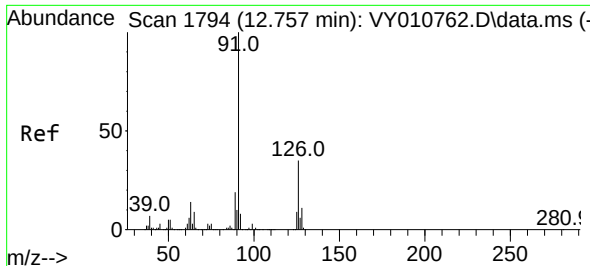
Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

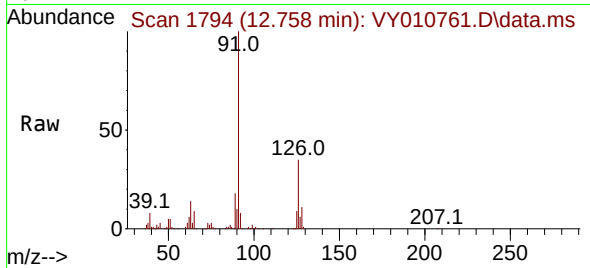
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 314102 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 23.1  | 11.3  | 33.9   |





#79  
2-Chlorotoluene  
Concen: 19.579 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

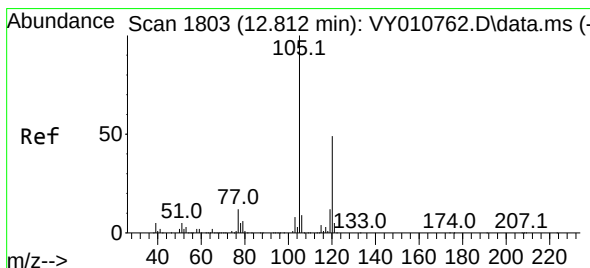
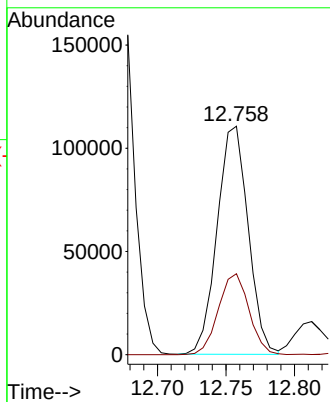
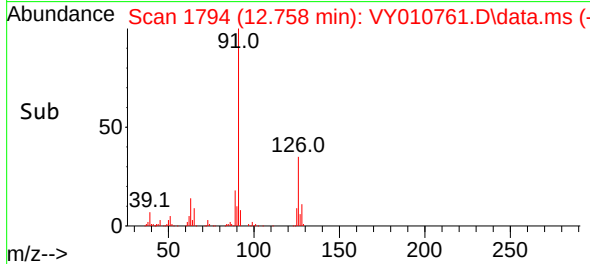
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion: 91 Resp: 174349  
Ion Ratio Lower Upper  
91 100  
126 35.0 16.9 50.6

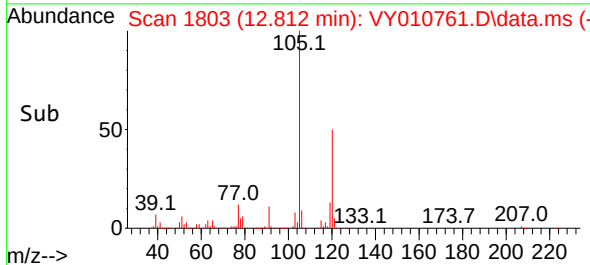
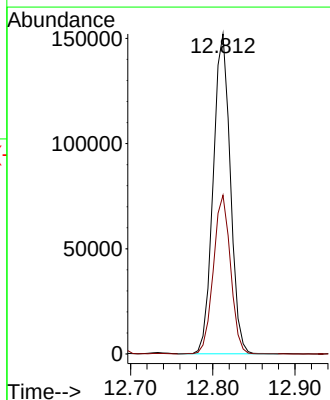
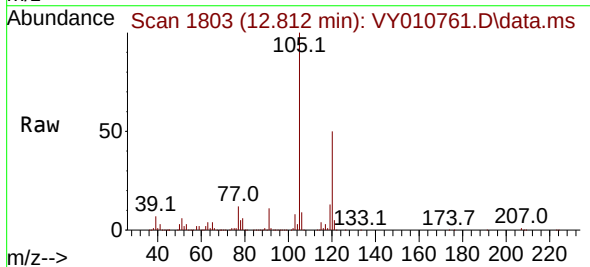
Manual Integrations  
APPROVED

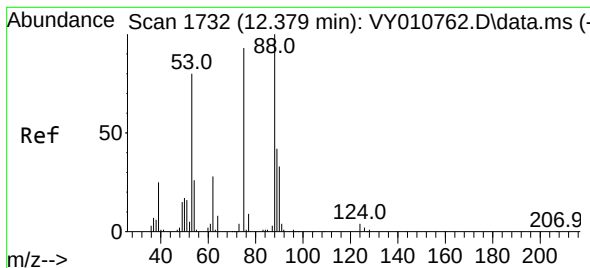
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 19.883 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

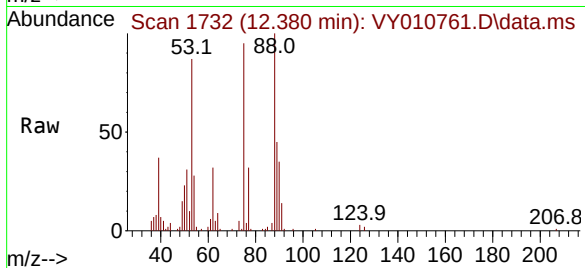
Tgt Ion:105 Resp: 219782  
Ion Ratio Lower Upper  
105 100  
120 49.8 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.775 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

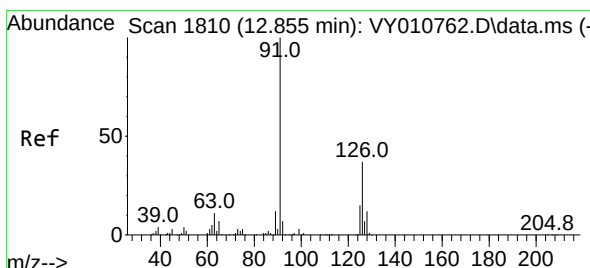
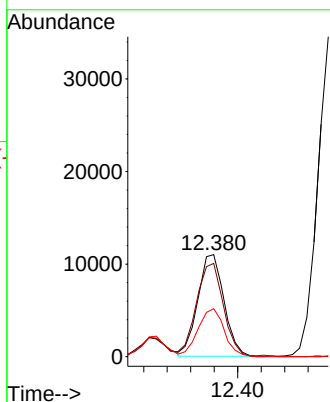
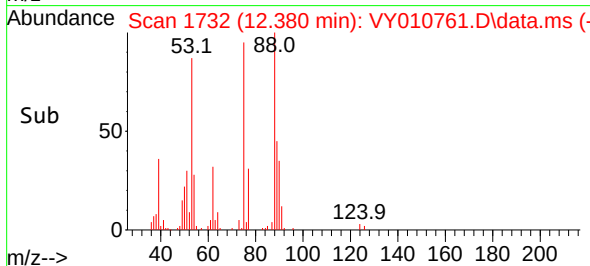
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 75 Resp: 1704  
Ion Ratio Lower Upper  
75 100  
53 94.2 85.3 127.9  
89 47.3 37.0 55.4

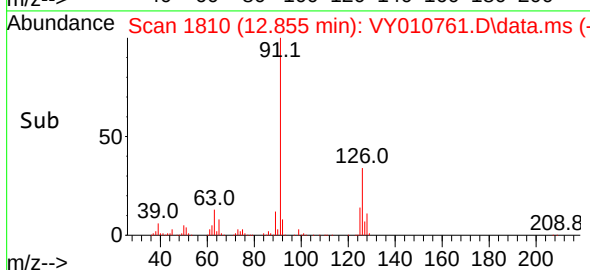
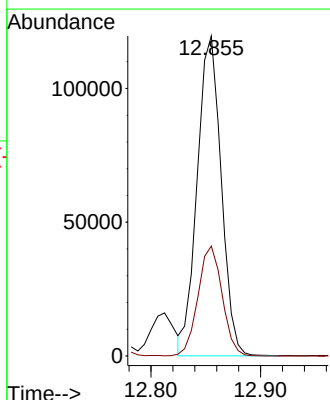
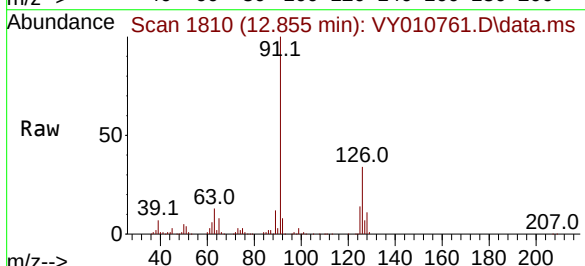
Manual Integrations  
APPROVED

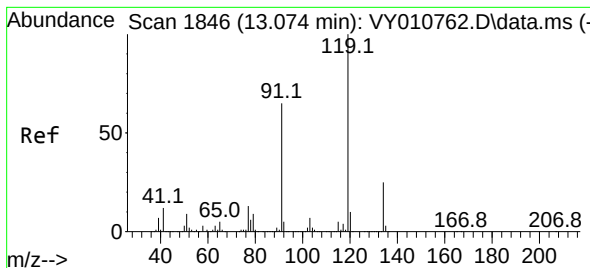
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#82  
4-Chlorotoluene  
Concen: 19.471 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

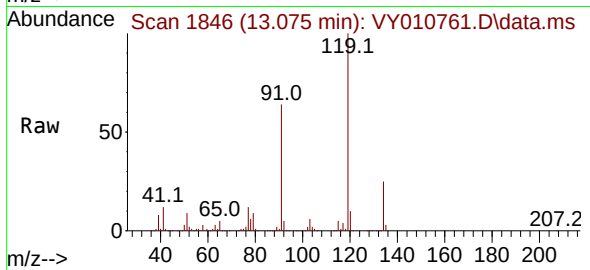
Tgt Ion: 91 Resp: 181305  
Ion Ratio Lower Upper  
91 100  
126 34.6 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 19.671 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

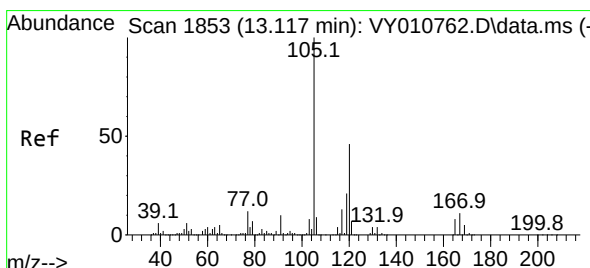
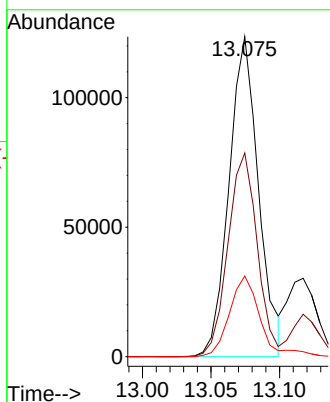
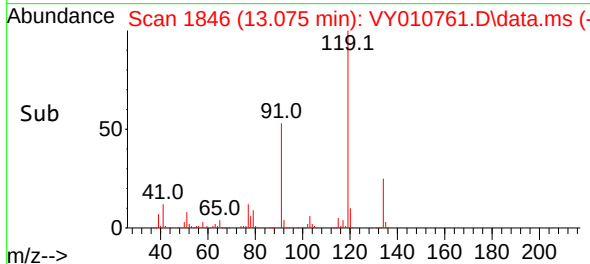
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



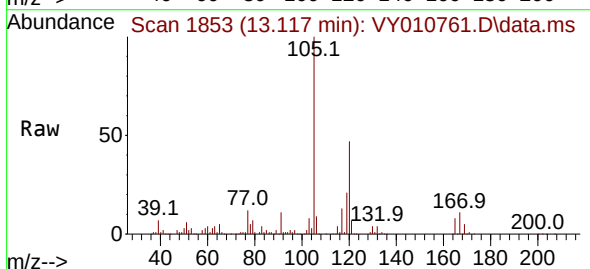
Tgt Ion:119 Resp: 185374  
Ion Ratio Lower Upper  
119 100  
91 63.1 34.8 104.4  
134 26.2 13.3 39.9

Manual Integrations  
APPROVED

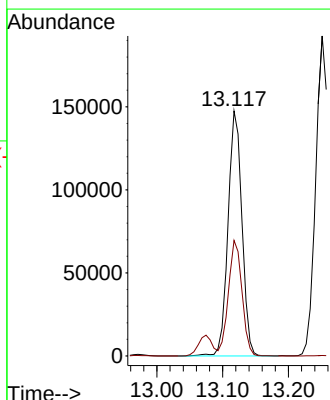
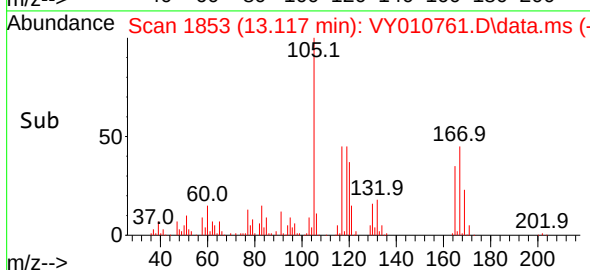
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

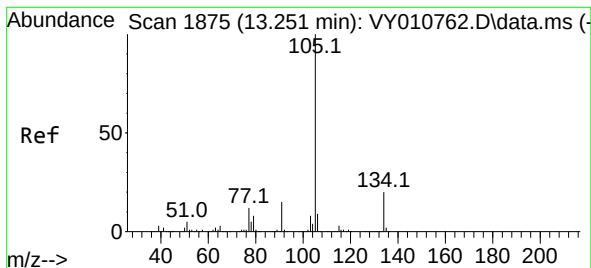


#84  
1,2,4-Trimethylbenzene  
Concen: 19.968 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33



Tgt Ion:105 Resp: 217010  
Ion Ratio Lower Upper  
105 100  
120 46.0 22.3 66.9





#85

sec-Butylbenzene

Concen: 19.594 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC020

Tgt Ion:105 Resp: 27795

Ion Ratio Lower Upper

105 100

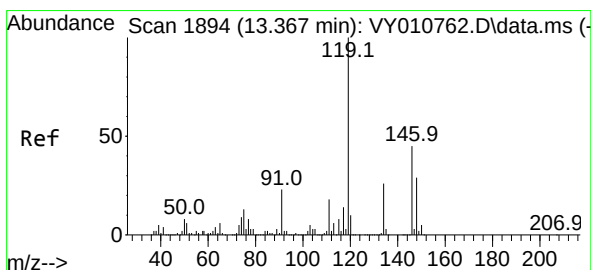
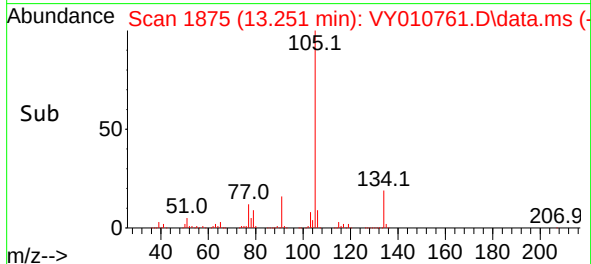
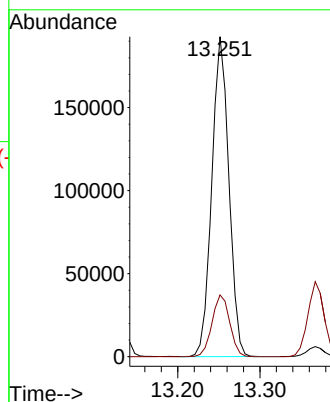
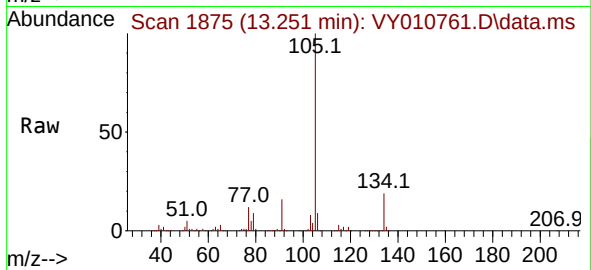
134 20.0 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/04/2022

Supervised By :Mahesh Dadoda 10/05/2022



#86

p-Isopropyltoluene

Concen: 19.845 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY010761.D

Acq: 03 Oct 2022 12:33

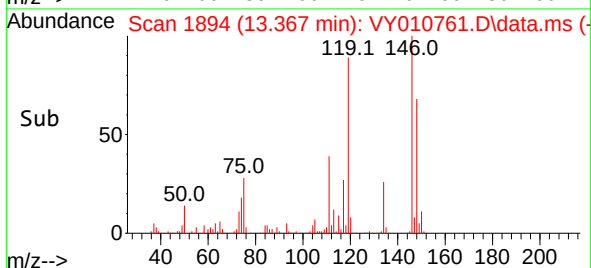
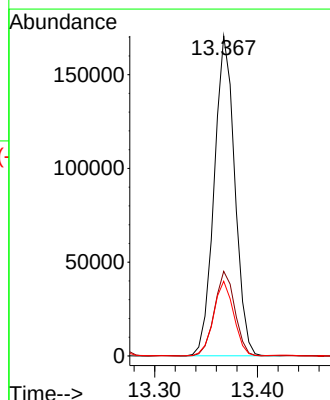
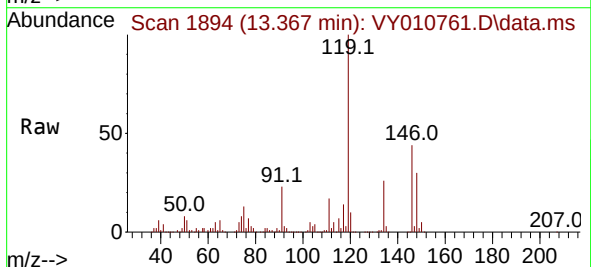
Tgt Ion:119 Resp: 236183

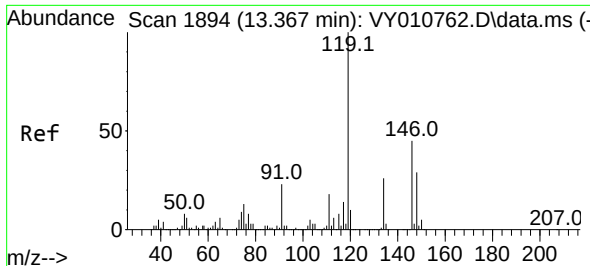
Ion Ratio Lower Upper

119 100

134 26.3 13.2 39.5

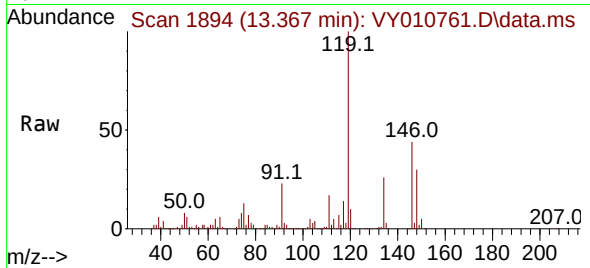
91 23.0 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 19.380 ug/l  
RT: 13.367 min Scan# 117930  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

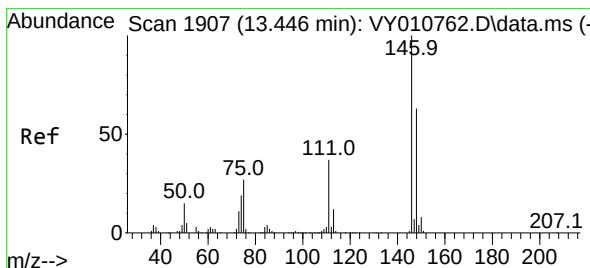
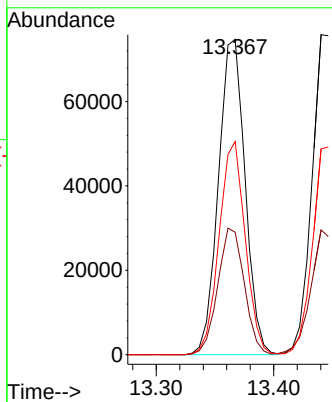
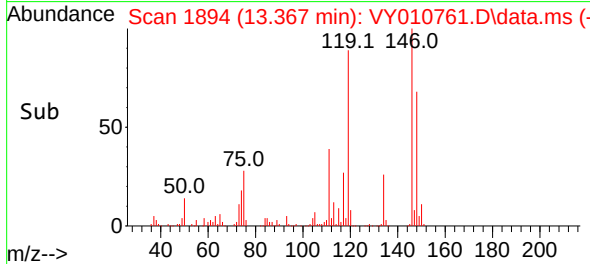
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



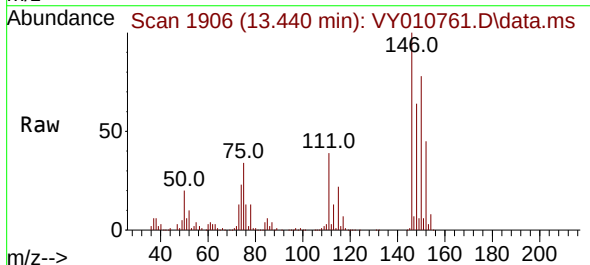
Tgt Ion:146 Resp: 117930  
Ion Ratio Lower Upper  
146 100  
111 40.0 19.5 58.5  
148 66.3 31.6 95.0

Manual Integrations  
APPROVED

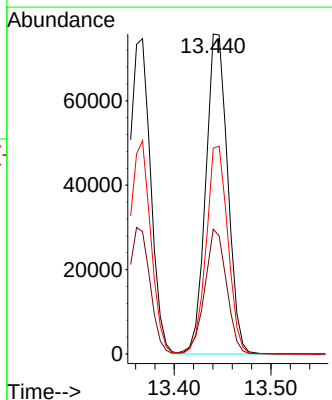
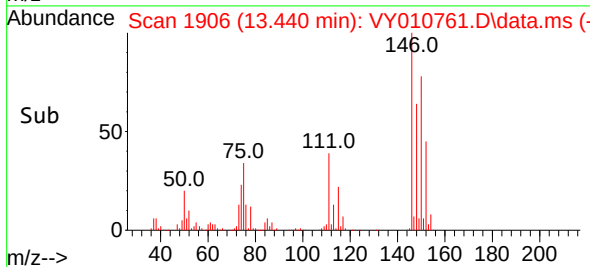
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



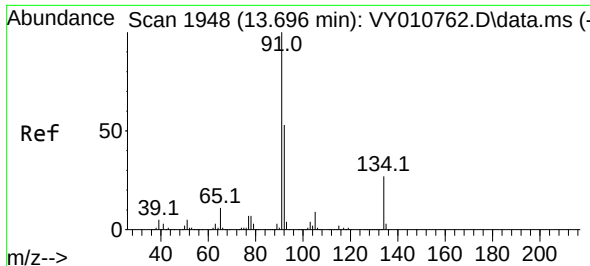
#88  
1,4-Dichlorobenzene  
Concen: 19.822 ug/l  
RT: 13.440 min Scan# 1906  
Delta R.T. -0.006 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33



Tgt Ion:146 Resp: 119439  
Ion Ratio Lower Upper  
146 100  
111 39.1 19.3 57.8  
148 64.3 32.6 97.8







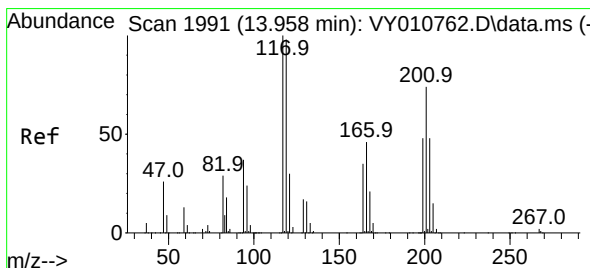
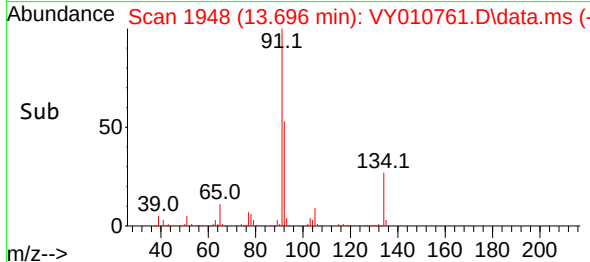
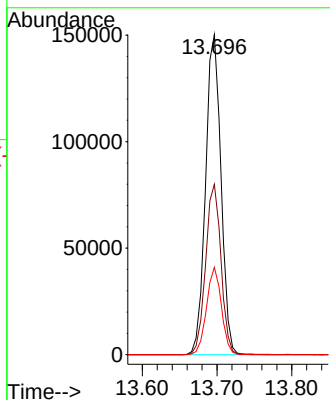
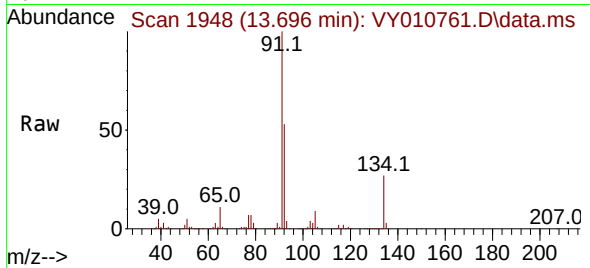
#89  
n-Butylbenzene  
Concen: 19.648 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion: 91 Resp: 215184  
Ion Ratio Lower Upper  
91 100  
92 52.9 26.3 78.9  
134 26.3 13.0 38.9

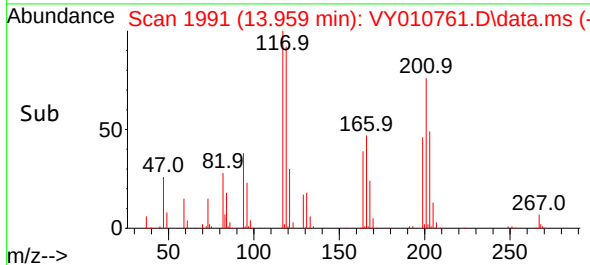
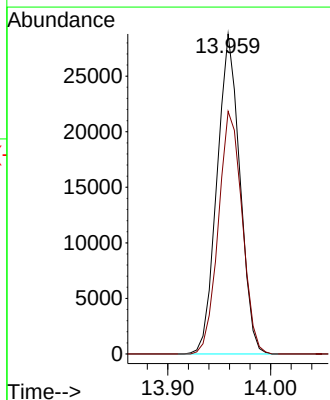
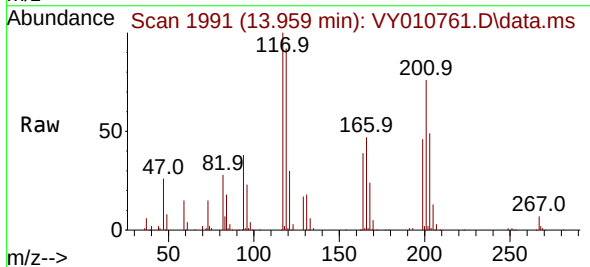
Manual Integrations  
APPROVED

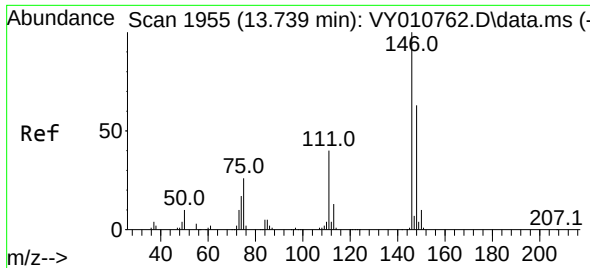
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#90  
Hexachloroethane  
Concen: 19.530 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

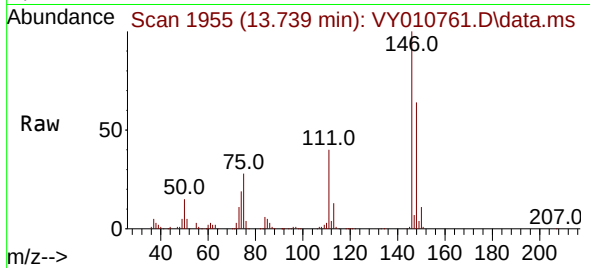
Tgt Ion:117 Resp: 44460  
Ion Ratio Lower Upper  
117 100  
201 78.7 43.0 128.8





#91  
1,2-Dichlorobenzene  
Concen: 19.744 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

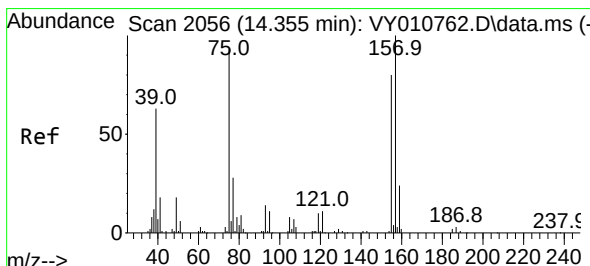
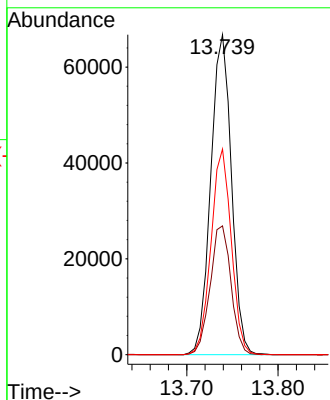
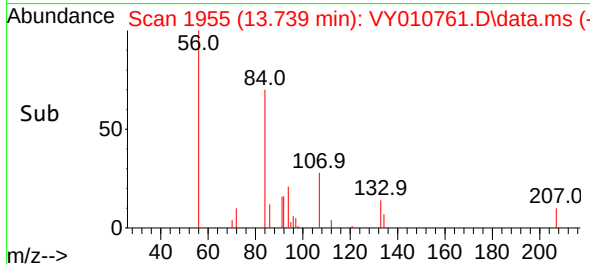
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



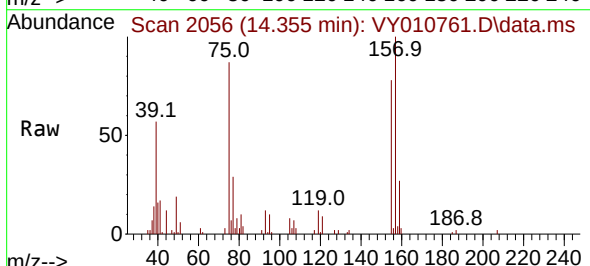
Tgt Ion:146 Resp: 10472  
Ion Ratio Lower Upper  
146 100  
111 40.8 20.3 60.9  
148 63.1 32.3 96.9

Manual Integrations  
APPROVED

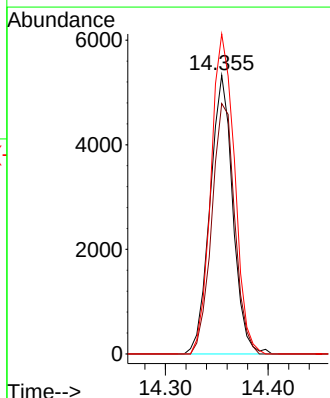
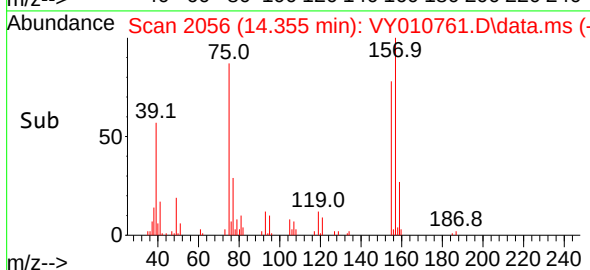
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022

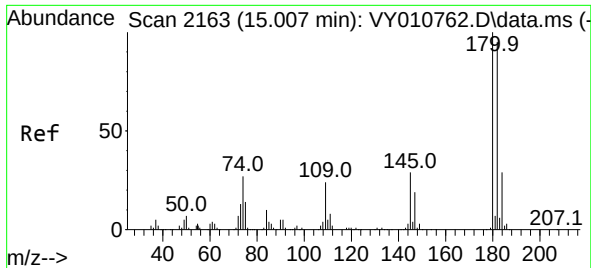


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.834 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33



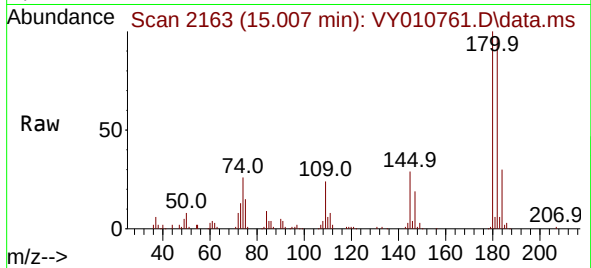
Tgt Ion: 75 Resp: 8180  
Ion Ratio Lower Upper  
75 100  
155 90.7 38.0 113.9  
157 118.8 47.8 143.3





#93  
1,2,4-Trichlorobenzene  
Concen: 19.626 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

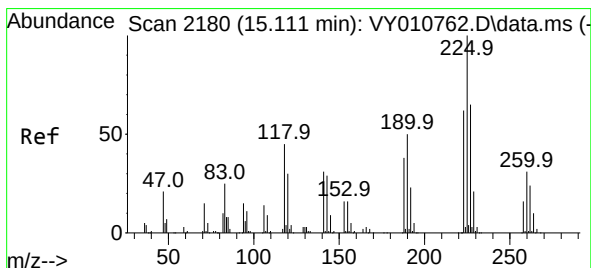
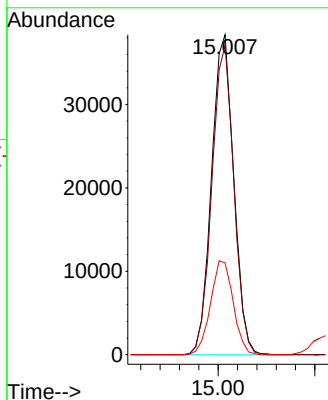
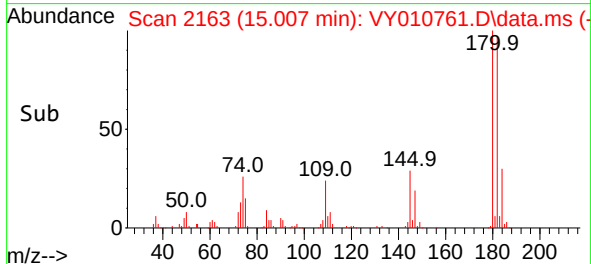
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion:180 Resp: 61078  
Ion Ratio Lower Upper  
180 100  
182 95.3 47.3 141.9  
145 30.0 14.6 43.8

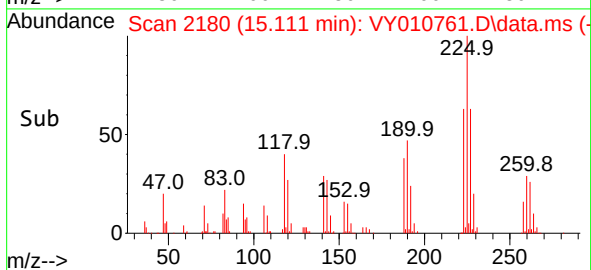
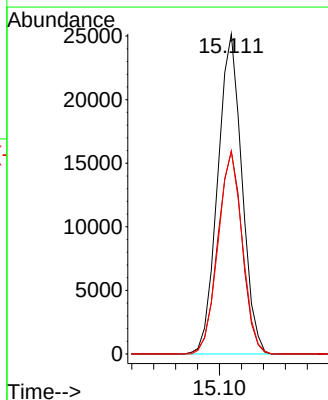
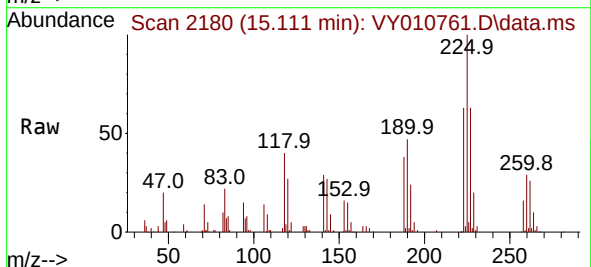
Manual Integrations  
APPROVED

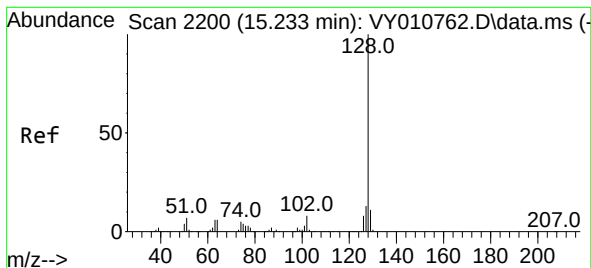
Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#94  
Hexachlorobutadiene  
Concen: 20.124 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

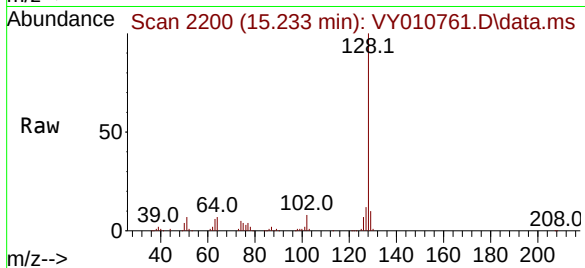
Tgt Ion:225 Resp: 38613  
Ion Ratio Lower Upper  
225 100  
223 63.6 30.8 92.3  
227 63.3 31.6 94.7





#95  
Naphthalene  
Concen: 19.962 ug/l  
RT: 15.233 min Scan# 2200  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

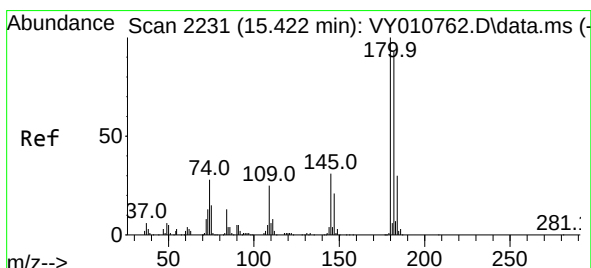
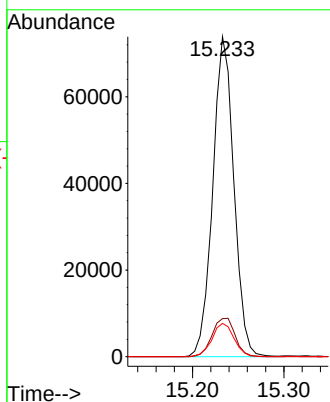
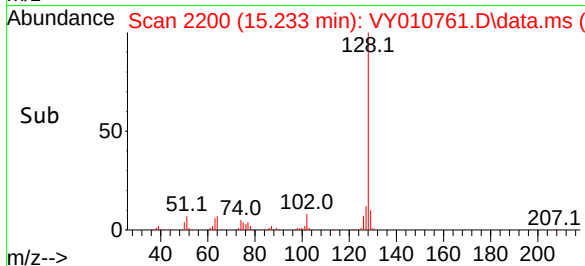
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion:128 Resp: 118400  
Ion Ratio Lower Upper  
128 100  
127 13.1 11.0 16.4  
129 10.9 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 10/04/2022  
Supervised By :Mahesh Dadoda 10/05/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 19.811 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. 0.000 min  
Lab File: VY010761.D  
Acq: 03 Oct 2022 12:33

Tgt Ion:180 Resp: 52555  
Ion Ratio Lower Upper  
180 100  
182 94.3 47.3 141.9  
145 31.5 15.3 45.9

