

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091222\  
 Data File : VY010445.D  
 Acq On : 12 Sep 2022 14:14  
 Operator : KP/MD  
 Sample : MDL01 2.5PPB  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 MDL01 2.5PPB

Quant Time: Sep 13 05:25:34 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090922S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 13 05:24:24 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

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

| Compound                     | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                        |                |      |                     |        |        |          |
| Internal Standards           |                |      |                     |        |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 232357              | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 366931              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 330429              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 162973              | 50.000 | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.137          | 65   | 127871              | 54.641 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 109.280% |        |        |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 126399              | 48.504 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 97.000%  |        |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 470927              | 55.759 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 111.520% |        |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 162985              | 42.053 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 84.100%  |        |        |          |
| Target Compounds             |                |      |                     |        |        |          |
|                              |                |      |                     |        | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 4822                | 2.708  | ug/l   | 97       |
| 3) Chloromethane             | 2.107          | 50   | 8434                | 3.231  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.241          | 62   | 9261                | 2.876  | ug/l   | 96       |
| 5) Bromomethane              | 2.644          | 94   | 7266                | 3.220  | ug/l   | 97       |
| 6) Chloroethane              | 2.784          | 64   | 6125                | 2.843  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 11417               | 2.799  | ug/l   | 90       |
| 8) Diethyl Ether             | 3.522          | 74   | 3794                | 2.872  | ug/l   | 81       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 6867                | 2.875  | ug/l # | 69       |
| 10) Methyl Iodide            | 4.082          | 142  | 7086                | 2.397  | ug/l   | 91       |
| 11) Tert butyl alcohol       | 4.954          | 59   | 5696                | 18.020 | ug/l # | 90       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 6128                | 2.735  | ug/l # | 74       |
| 13) Acrolein                 | 3.729          | 56   | 2734                | 12.246 | ug/l   | 97       |
| 14) Allyl chloride           | 4.466          | 41   | 8575                | 2.657  | ug/l # | 91       |
| 15) Acrylonitrile            | 5.155          | 53   | 8844                | 13.827 | ug/l   | 99       |
| 16) Acetone                  | 3.948          | 43   | 9147                | 17.032 | ug/l # | 83       |
| 17) Carbon Disulfide         | 4.186          | 76   | 15581               | 2.571  | ug/l # | 94       |
| 18) Methyl Acetate           | 4.466          | 43   | 6016                | 3.641  | ug/l # | 85       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 16533               | 2.672  | ug/l   | 94       |
| 20) Methylene Chloride       | 4.704          | 84   | 29486               | 8.996  | ug/l # | 79       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 7142                | 2.807  | ug/l # | 79       |
| 22) Diisopropyl ether        | 6.112          | 45   | 18572               | 2.578  | ug/l   | 96       |
| 23) Vinyl Acetate            | 6.052          | 43   | 52054               | 11.791 | ug/l # | 87       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 11973               | 2.745  | ug/l   | 98       |
| 25) 2-Butanone               | 6.984          | 43   | 13709               | 16.062 | ug/l # | 89       |
| 26) 2,2-Dichloropropane      | 6.966          | 77   | 13370               | 3.213  | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 7909                | 2.674  | ug/l   | 93       |
| 28) Bromochloromethane       | 7.332          | 49   | 4316                | 3.087  | ug/l # | 83       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 7788                | 14.620 | ug/l   | 89       |
| 30) Chloroform               | 7.502          | 83   | 13242               | 2.862  | ug/l   | 99       |
| 31) Cyclohexane              | 7.777          | 56   | 14008               | 3.543  | ug/l # | 59       |
| 32) 1,1,1-Trichloroethane    | 7.691          | 97   | 11180               | 2.669  | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 10066               | 2.822  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.076          | 43   | 5194                | 2.769  | ug/l # | 93       |
| 38) Carbon Tetrachloride     | 7.893          | 117  | 10834               | 2.730  | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.179          | 83   | 11451               | 2.574  | ug/l # | 91       |
| 40) Benzene                  | 8.155          | 78   | 27716               | 2.699  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091222\  
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 Sample : MDL01 2.5PPB  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 MDL01 2.5PPB

Manual Integrations  
 APPROVED

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

Quant Time: Sep 13 05:25:34 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090922S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 13 05:24:24 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 2707m    | 2.525  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 8627     | 2.825  | ug/l   | 91       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 8873     | 2.585  | ug/l # | 89       |
| 44) Trichloroethene           | 8.935  | 130  | 8113     | 2.684  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.210  | 63   | 6579     | 2.627  | ug/l   | 98       |
| 46) Dibromomethane            | 9.301  | 93   | 4196     | 2.778  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 9627     | 2.683  | ug/l   | 95       |
| 48) Methyl methacrylate       | 9.289  | 41   | 3446     | 2.236  | ug/l # | 77       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 1037     | 51.864 | ug/l   | 92       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 23705    | 12.592 | ug/l   | 90       |
| 52) Toluene                   | 10.240 | 92   | 18269    | 2.718  | ug/l   | 92       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 9374     | 2.539  | ug/l   | 91       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 10340    | 2.483  | ug/l # | 87       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 5788     | 2.694  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 6588     | 2.335  | ug/l   | 84       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 9460     | 2.648  | ug/l   | 90       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 16646    | 17.341 | ug/l # | 89       |
| 59) 2-Hexanone                | 10.831 | 43   | 15174    | 11.824 | ug/l   | 88       |
| 60) Dibromochloromethane      | 10.984 | 129  | 6743     | 2.568  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.081 | 107  | 5496     | 2.635  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.715 | 164  | 8186     | 2.749  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 19921    | 2.696  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 6944     | 2.537  | ug/l   | 93       |
| 67) Ethyl Benzene             | 11.593 | 91   | 33733    | 2.579  | ug/l   | 95       |
| 68) m/p-Xylenes               | 11.703 | 106  | 25650    | 4.996  | ug/l   | 95       |
| 69) o-Xylene                  | 12.026 | 106  | 12551    | 2.560  | ug/l   | 91       |
| 70) Styrene                   | 12.044 | 104  | 19744    | 2.379  | ug/l   | 96       |
| 71) Bromoform                 | 12.203 | 173  | 4165     | 2.434  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.331 | 105  | 32600    | 2.564  | ug/l   | 98       |
| 74) N-amyl acetate            | 12.142 | 43   | 6839     | 2.305  | ug/l # | 89       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 6735     | 2.831  | ug/l   | 96       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 5203m    | 2.893  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 8225     | 2.730  | ug/l   | 92       |
| 78) n-propylbenzene           | 12.672 | 91   | 40139    | 2.666  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 22492    | 2.659  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 29224    | 2.724  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.374 | 75   | 2068m    | 2.553  | ug/l   |          |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 23193    | 2.636  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 23540    | 2.510  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 27412    | 2.611  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 36192    | 2.606  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 28610    | 2.436  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 16531    | 2.732  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 16909    | 2.822  | ug/l   | 92       |
| 89) n-Butylbenzene            | 13.697 | 91   | 26779    | 2.512  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.959 | 117  | 5856     | 2.655  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 14754    | 2.753  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.361 | 75   | 1100     | 2.740  | ug/l   | 75       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 8954     | 2.690  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 6180     | 3.077  | ug/l   | 93       |
| 95) Naphthalene               | 15.239 | 128  | 16313    | 2.485  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 7430     | 2.557  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091222\  
Data File : VY010445.D  
Acq On : 12 Sep 2022 14:14  
Operator : KP/MD  
Sample : MDL01 2.5PPB  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB

Manual Integrations  
APPROVED

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

Quant Time: Sep 13 05:25:34 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090922S.M  
Quant Title : SW846 8260  
QLast Update : Tue Sep 13 05:24:24 2022  
Response via : Initial Calibration

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

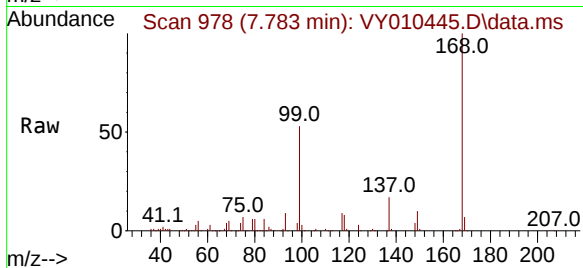
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

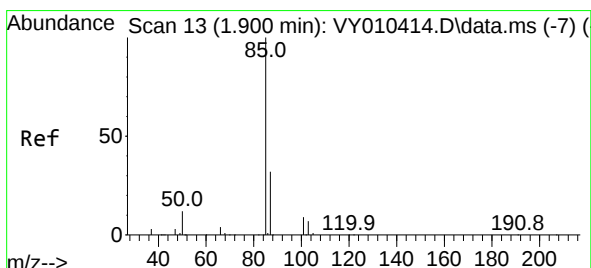
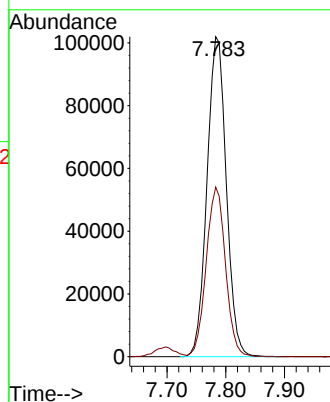
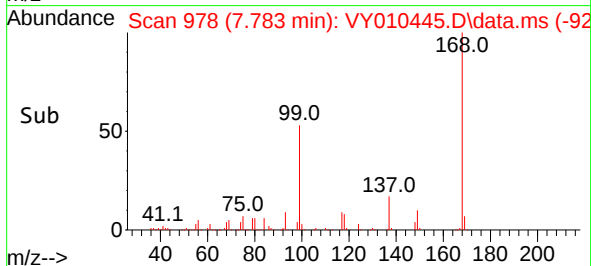
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion:168 Resp: 23235  
Ion Ratio Lower Upper  
168 100  
99 53.0 46.9 70.3

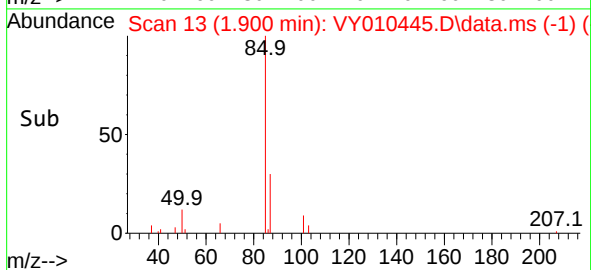
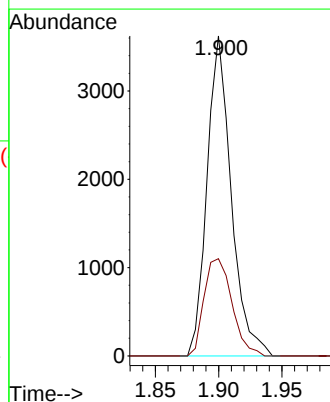
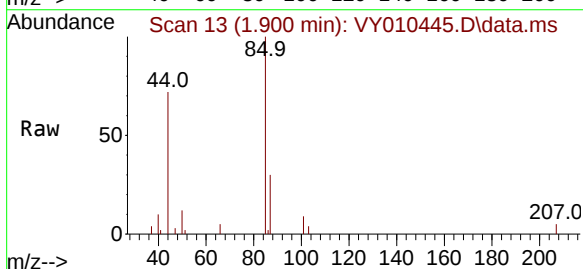
Manual Integrations  
APPROVED

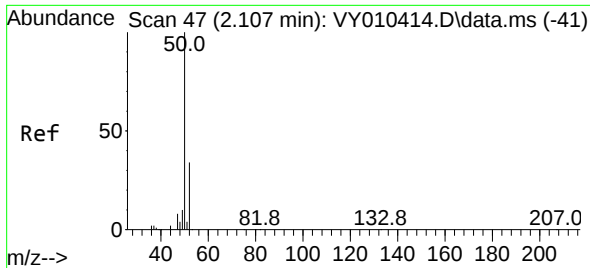
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#2  
Dichlorodifluoromethane  
Concen: 2.708 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

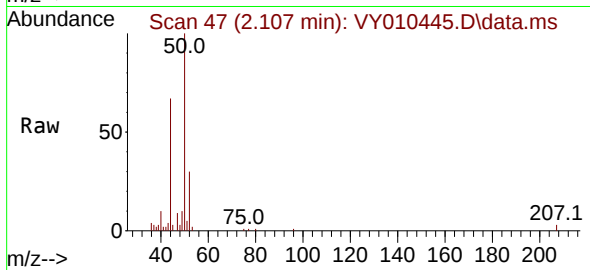
Tgt Ion: 85 Resp: 4822  
Ion Ratio Lower Upper  
85 100  
87 30.4 16.1 48.2





#3  
Chloromethane  
Concen: 3.231 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

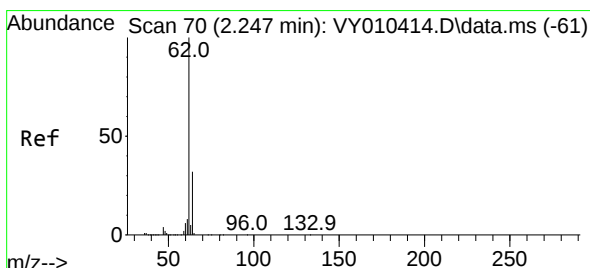
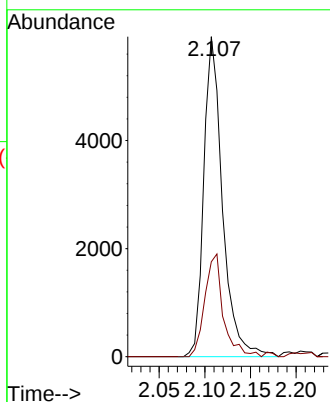
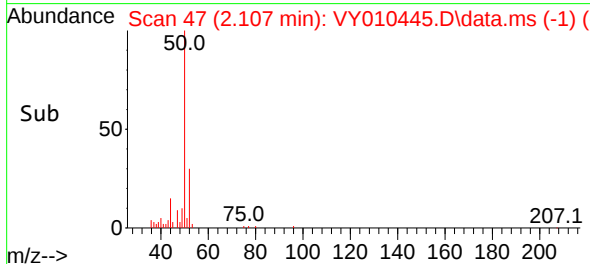
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion: 50 Resp: 8434  
Ion Ratio Lower Upper  
50 100  
52 29.6 24.6 37.0

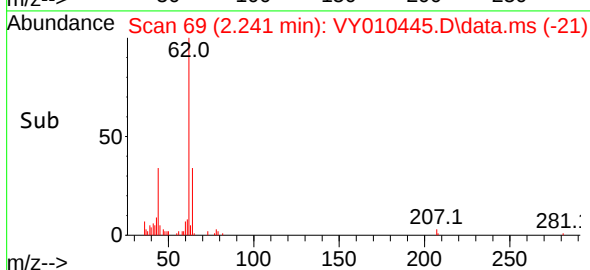
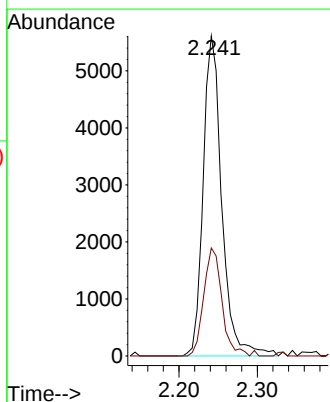
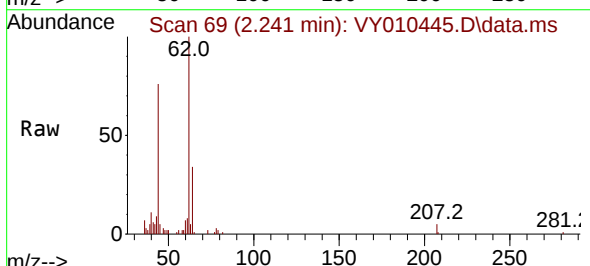
Manual Integrations  
APPROVED

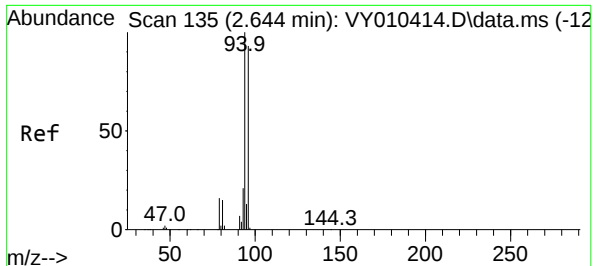
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#4  
Vinyl Chloride  
Concen: 2.876 ug/l  
RT: 2.241 min Scan# 69  
Delta R.T. -0.006 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

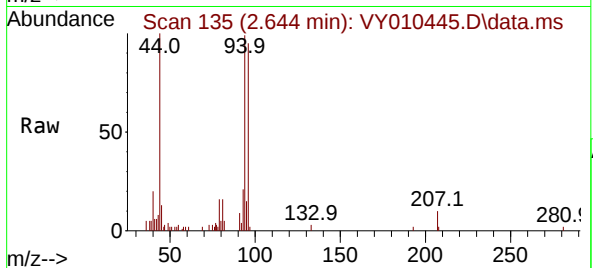
Tgt Ion: 62 Resp: 9261  
Ion Ratio Lower Upper  
62 100  
64 33.8 25.0 37.6





#5  
Bromomethane  
Concen: 3.220 ug/l  
RT: 2.644 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

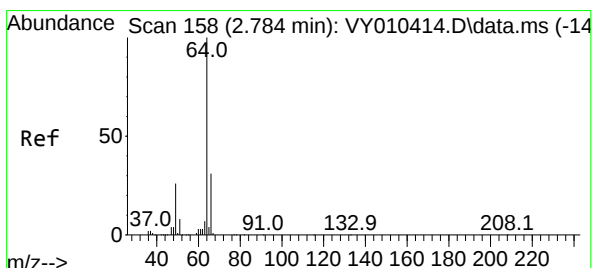
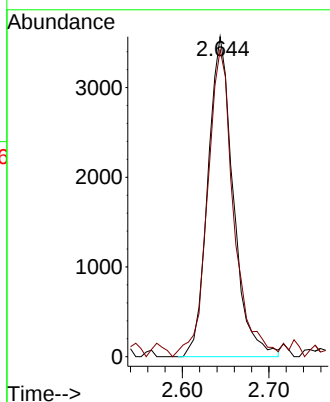
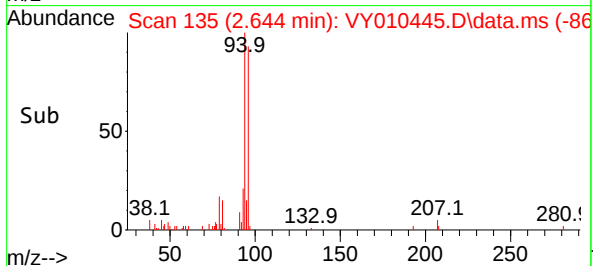
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



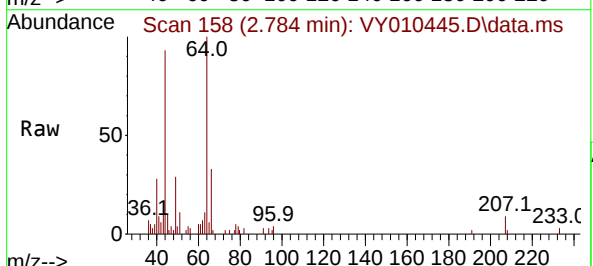
Tgt Ion: 94 Resp: 726  
Ion Ratio Lower Upper  
94 100  
96 94.4 73.5 110.3

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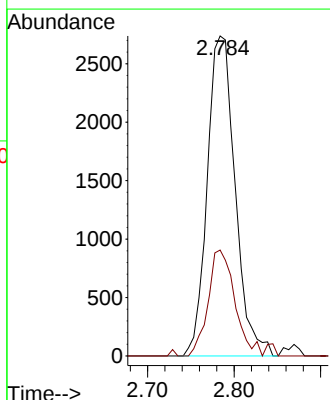
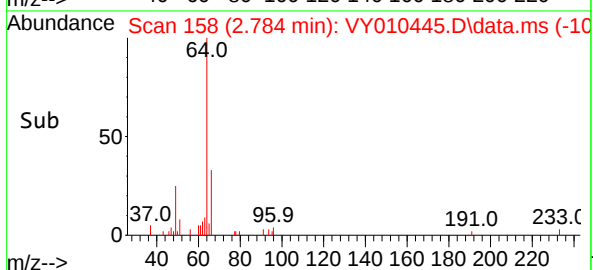
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

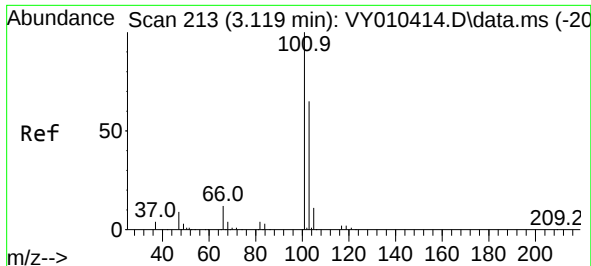


#6  
Chloroethane  
Concen: 2.843 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



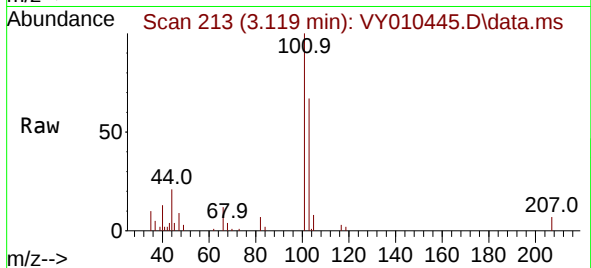
Tgt Ion: 64 Resp: 6125  
Ion Ratio Lower Upper  
64 100  
66 33.1 25.4 38.0





#7  
 Trichlorofluoromethane  
 Concen: 2.799 ug/l  
 RT: 3.119 min Scan# 213  
 Delta R.T. 0.000 min  
 Lab File: VY010445.D  
 Acq: 12 Sep 2022 14:14

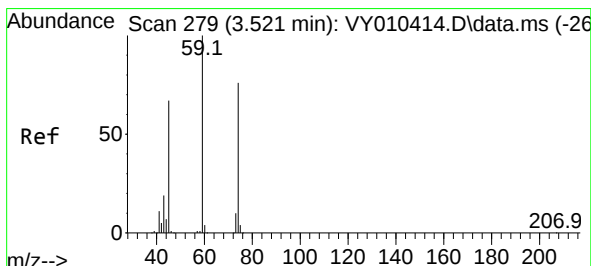
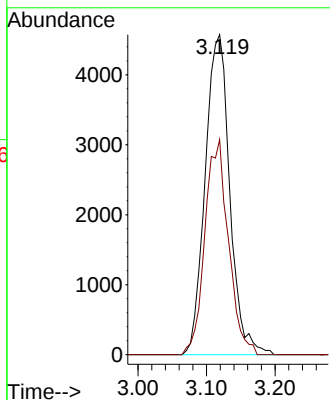
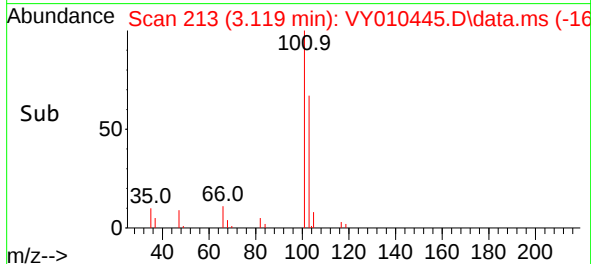
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 MDL01 2.5PPB



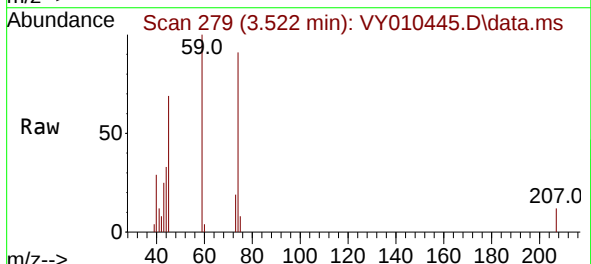
Tgt Ion:101 Resp: 1141  
 Ion Ratio Lower Upper  
 101 100  
 103 67.2 48.0 72.0

Manual Integrations  
 APPROVED

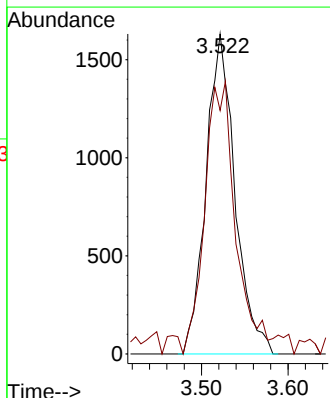
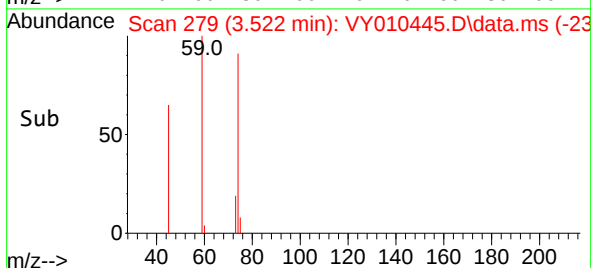
Reviewed By :Krupa Patel 09/13/2022  
 Supervised By :Mahesh Dadoda 09/13/2022

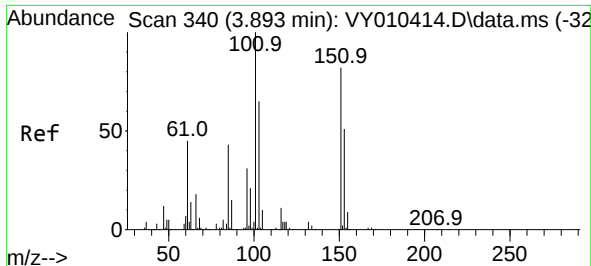


#8  
 Diethyl Ether  
 Concen: 2.872 ug/l  
 RT: 3.522 min Scan# 279  
 Delta R.T. 0.001 min  
 Lab File: VY010445.D  
 Acq: 12 Sep 2022 14:14



Tgt Ion: 74 Resp: 3794  
 Ion Ratio Lower Upper  
 74 100  
 45 90.4 55.1 165.5





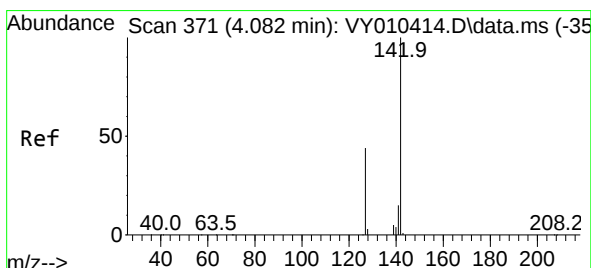
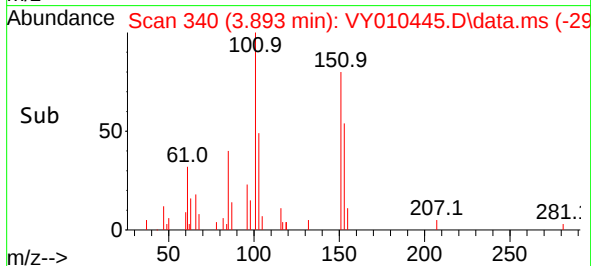
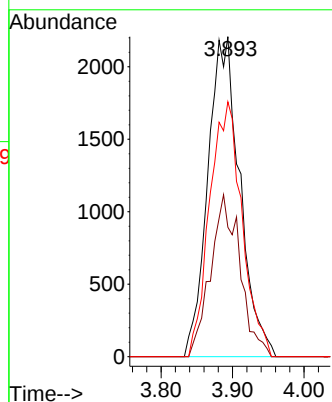
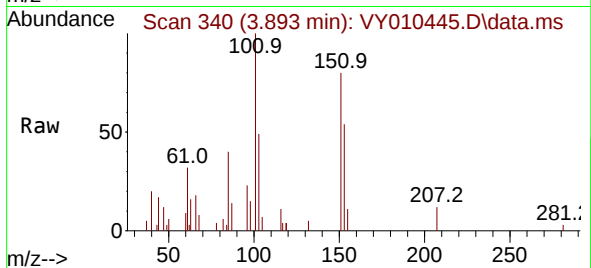
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 2.875 ug/l  
RT: 3.893 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB

Tgt Ion:101 Resp: 686  
Ion Ratio Lower Upper  
101 100  
85 46.5 40.6 60.8  
151 39.2 64.9 97.3

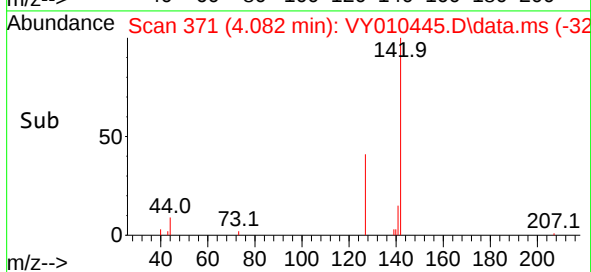
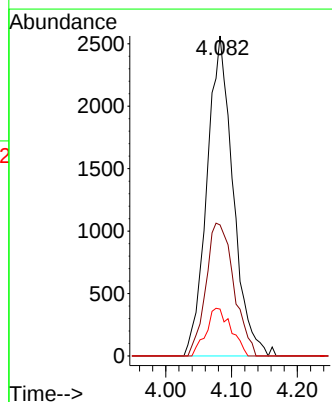
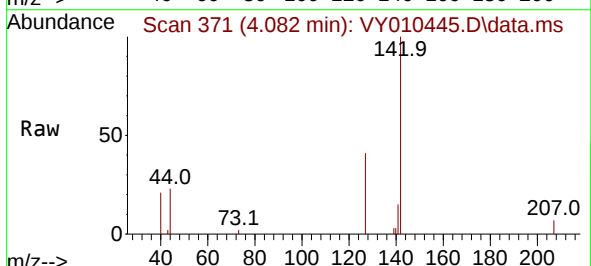
Manual Integrations  
APPROVED

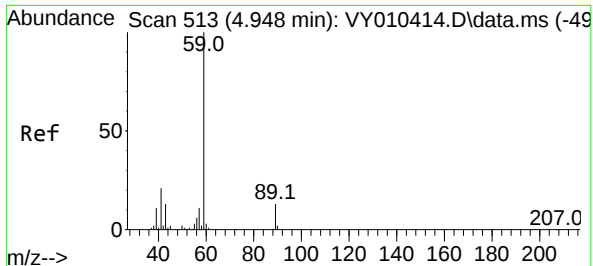
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#10  
Methyl Iodide  
Concen: 2.397 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

Tgt Ion:142 Resp: 7086  
Ion Ratio Lower Upper  
142 100  
127 44.2 41.5 62.3  
141 14.2 11.9 17.9





#11

Tert butyl alcohol

Concen: 18.020 ug/l

RT: 4.954 min Scan# 513

Delta R.T. 0.006 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

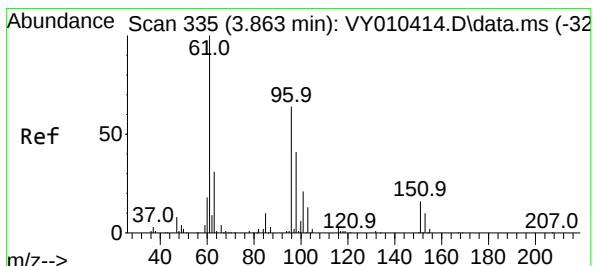
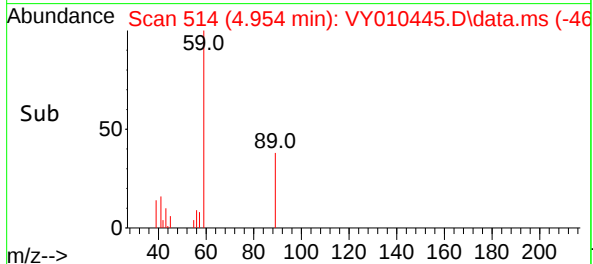
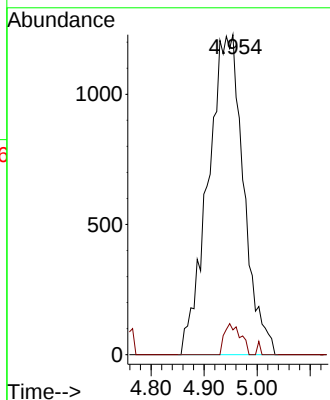
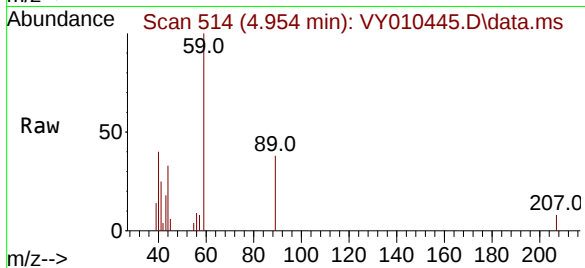
Tgt Ion: 59 Resp: 5690  
 Ion Ratio Lower Upper  
 59 100  
 57 4.4 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#12

1,1-Dichloroethene

Concen: 2.735 ug/l

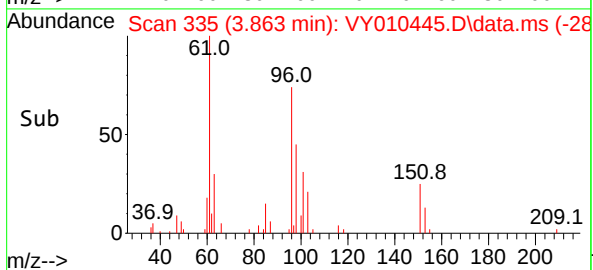
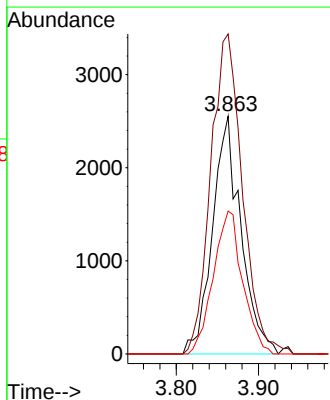
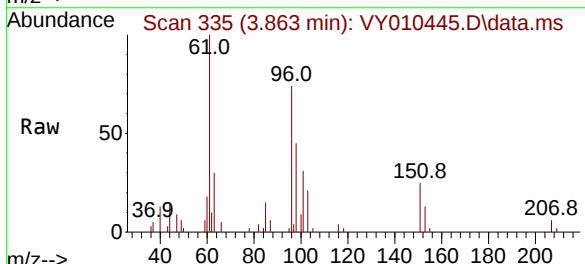
RT: 3.863 min Scan# 335

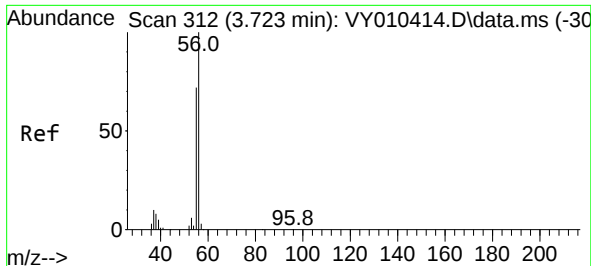
Delta R.T. -0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Tgt Ion: 96 Resp: 6128  
 Ion Ratio Lower Upper  
 96 100  
 61 134.6 145.8 218.6#  
 98 60.1 52.5 78.7





#13

Acrolein

Concen: 12.246 ug/l

RT: 3.729 min Scan# 312

Delta R.T. 0.006 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

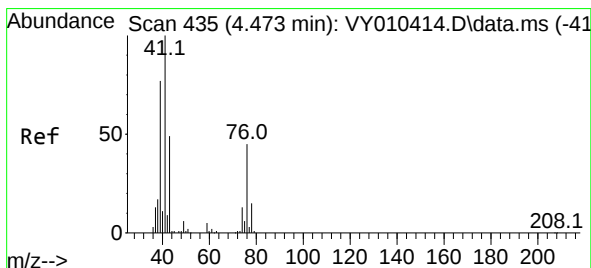
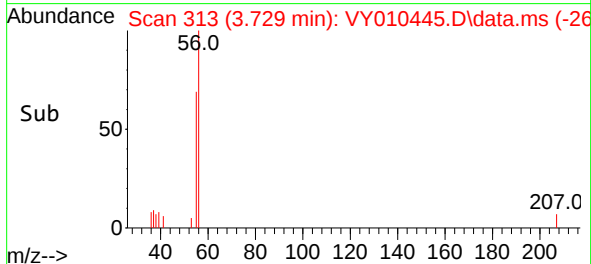
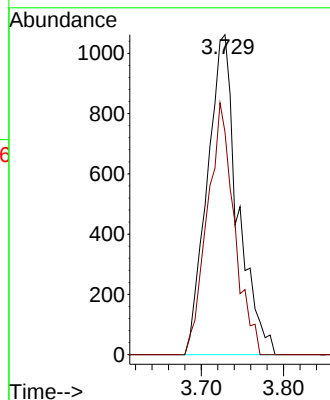
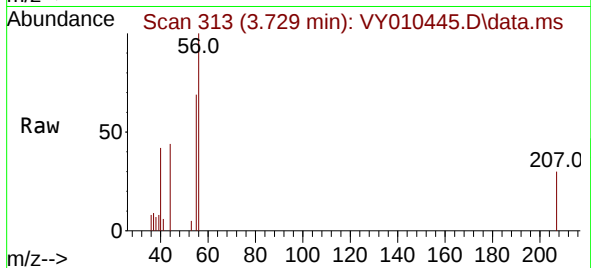
Tgt Ion: 56 Resp: 2734  
 Ion Ratio Lower Upper  
 56 100  
 55 69.9 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#14

Allyl chloride

Concen: 2.657 ug/l

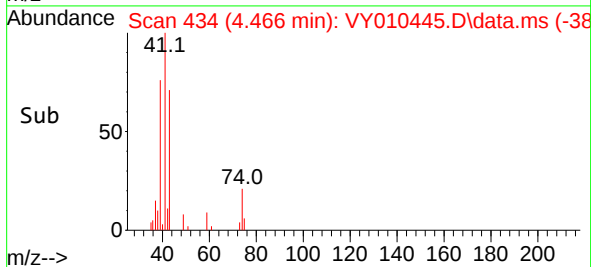
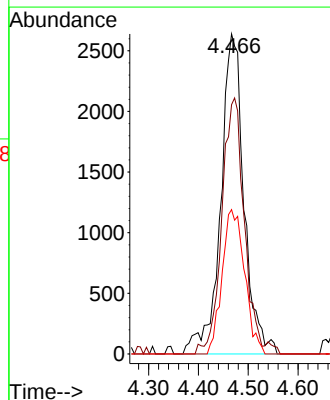
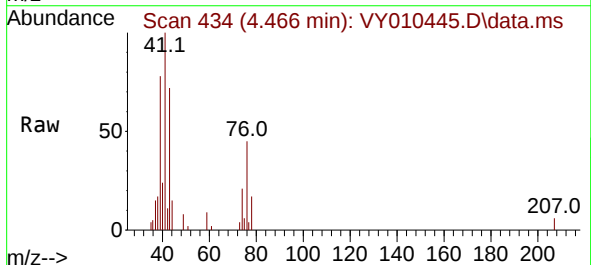
RT: 4.466 min Scan# 434

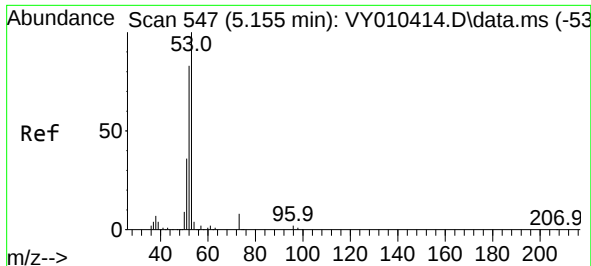
Delta R.T. -0.007 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

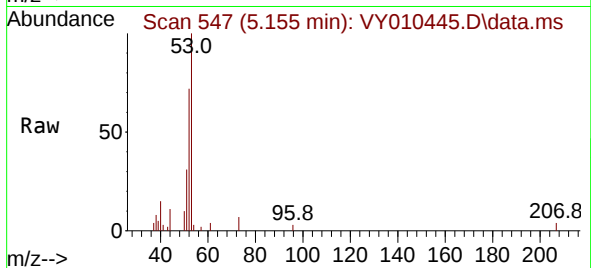
Tgt Ion: 41 Resp: 8575  
 Ion Ratio Lower Upper  
 41 100  
 39 76.4 58.8 88.2  
 76 43.5 25.1 37.7#





#15  
Acrylonitrile  
Concen: 13.827 ug/l  
RT: 5.155 min Scan# 547  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

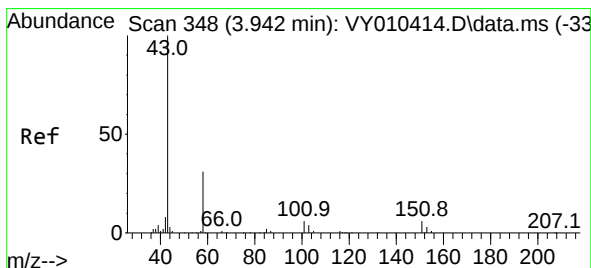
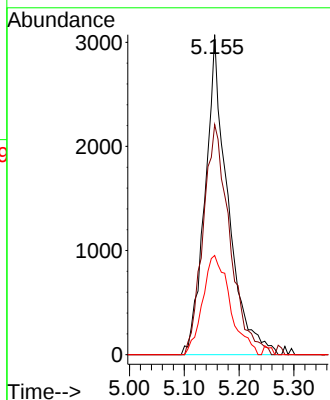
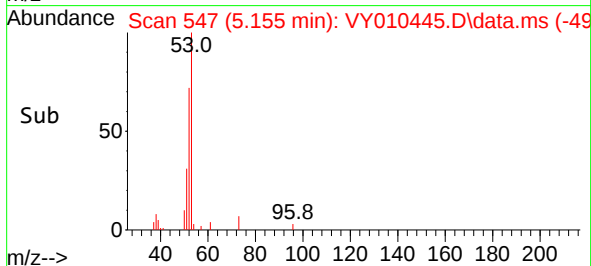
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion: 53 Resp: 8844  
Ion Ratio Lower Upper  
53 100  
52 84.4 67.0 100.4  
51 37.4 29.8 44.6

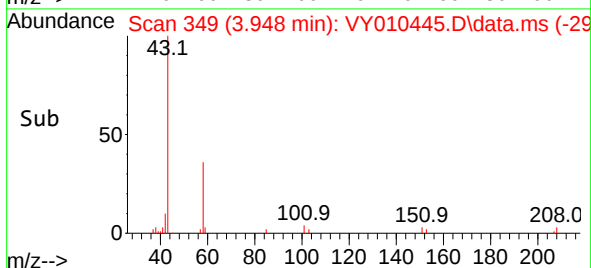
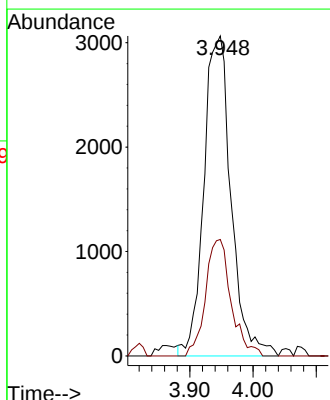
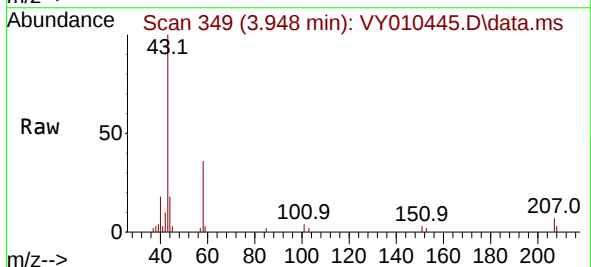
Manual Integrations  
APPROVED

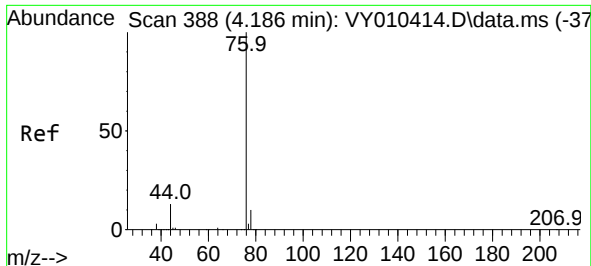
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#16  
Acetone  
Concen: 17.032 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. 0.006 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

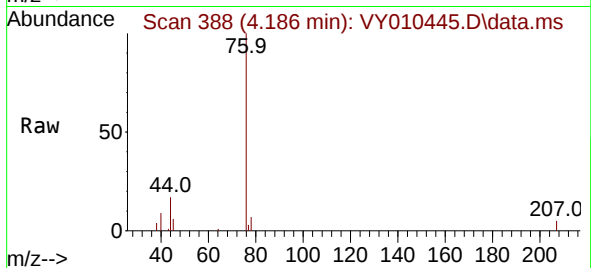
Tgt Ion: 43 Resp: 9147  
Ion Ratio Lower Upper  
43 100  
58 36.4 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 2.571 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

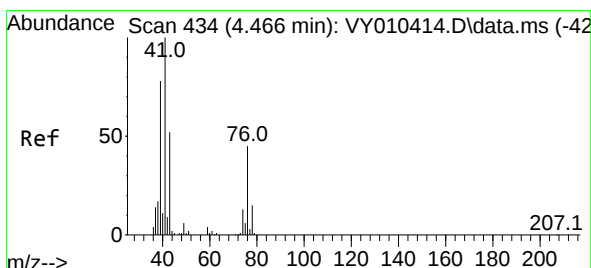
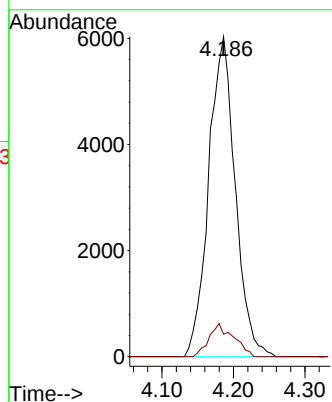
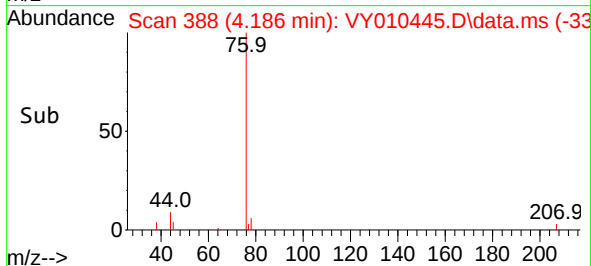
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



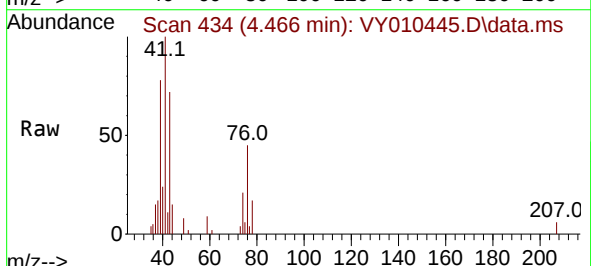
Tgt Ion: 76 Resp: 1558  
Ion Ratio Lower Upper  
76 100  
78 7.1 7.4 11.0

Manual Integrations  
APPROVED

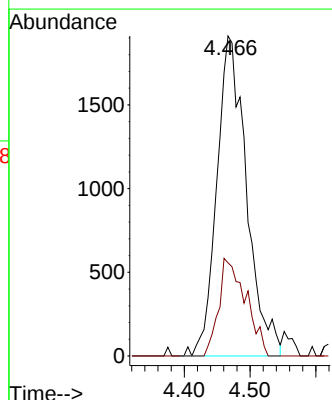
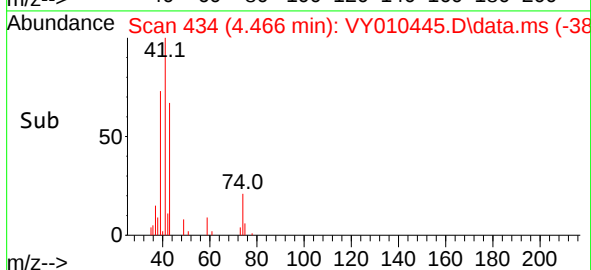
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

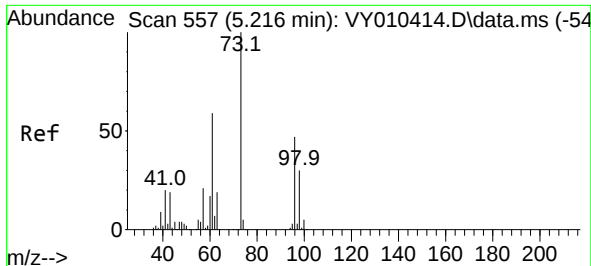


#18  
Methyl Acetate  
Concen: 3.641 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



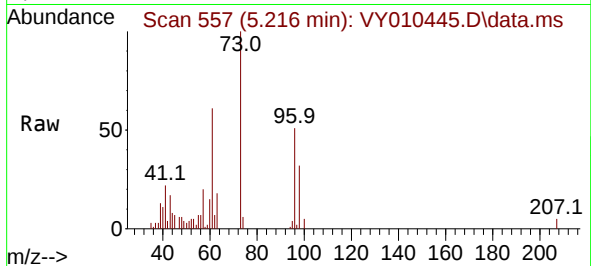
Tgt Ion: 43 Resp: 6016  
Ion Ratio Lower Upper  
43 100  
74 27.8 16.6 24.8





#19  
Methyl tert-butyl Ether  
Concen: 2.672 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

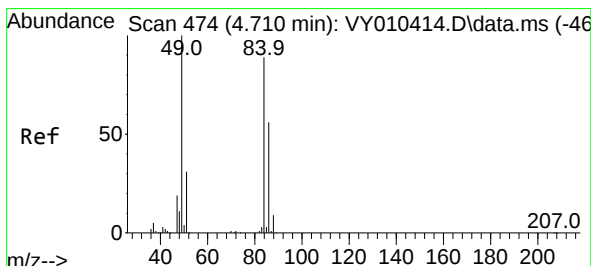
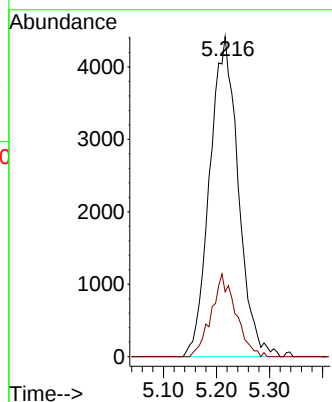
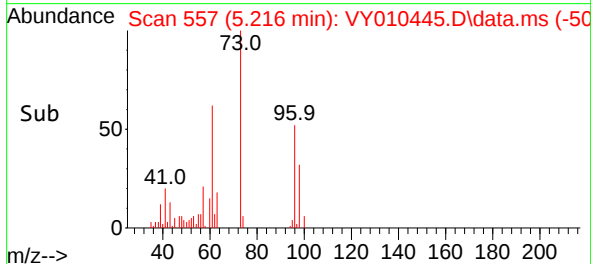
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion: 73 Resp: 1653  
Ion Ratio Lower Upper  
73 100  
57 20.2 18.6 27.8

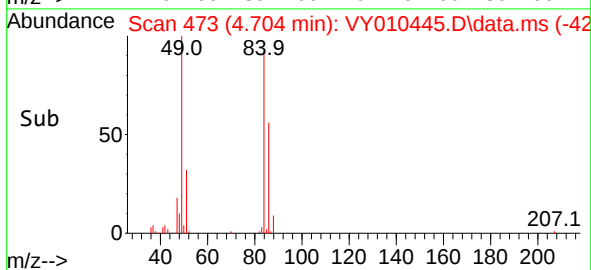
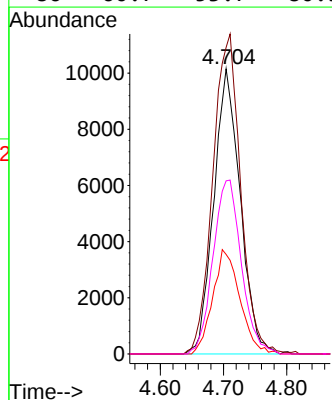
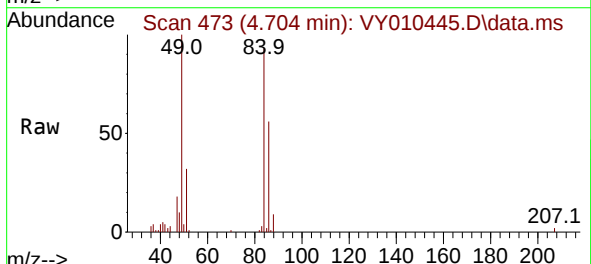
Manual Integrations  
APPROVED

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



#20  
Methylene Chloride  
Concen: 8.996 ug/l  
RT: 4.704 min Scan# 473  
Delta R.T. -0.006 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

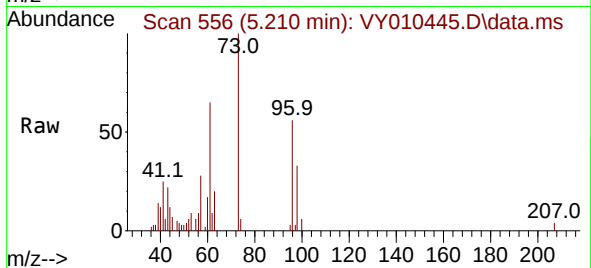
Tgt Ion: 84 Resp: 29486  
Ion Ratio Lower Upper  
84 100  
49 107.5 114.4 171.6#  
51 34.9 35.3 52.9#  
86 60.7 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 2.807 ug/l  
RT: 5.210 min Scan# 514  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

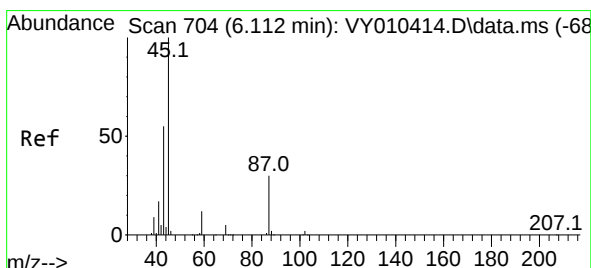
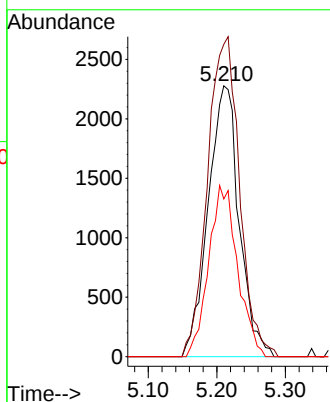
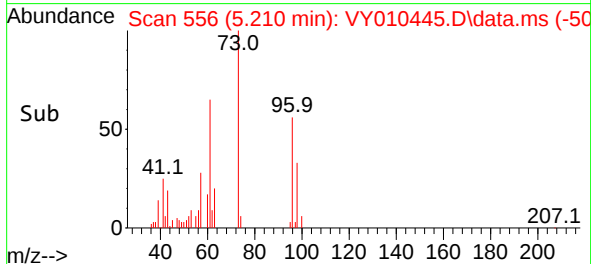
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



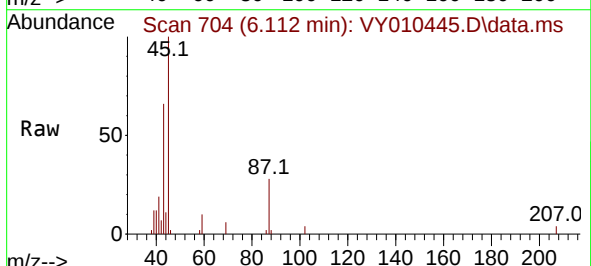
Tgt Ion: 96 Resp: 7142  
Ion Ratio Lower Upper  
96 100  
61 115.3 120.5 180.7  
98 58.2 49.8 74.8

Manual Integrations  
APPROVED

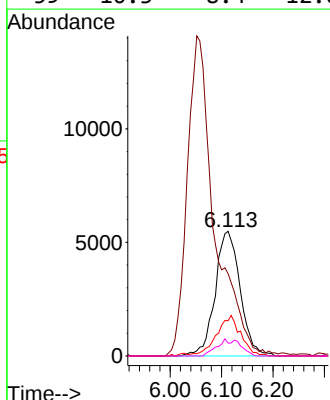
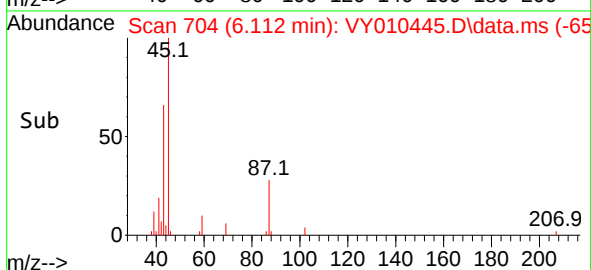
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

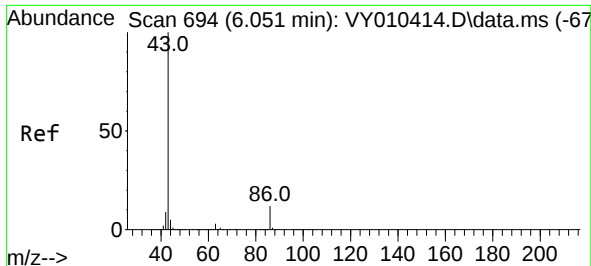


#22  
Diisopropyl ether  
Concen: 2.578 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



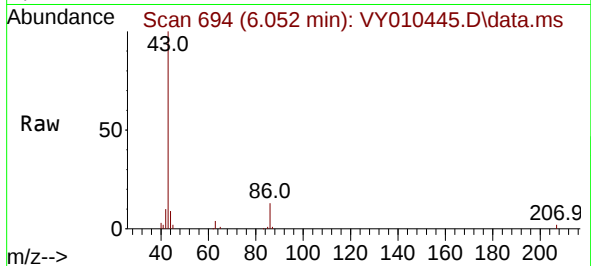
Tgt Ion: 45 Resp: 18572  
Ion Ratio Lower Upper  
45 100  
43 64.2 49.3 73.9  
87 28.3 19.2 28.8  
59 10.3 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 11.791 ug/l  
 RT: 6.052 min Scan# 694  
 Delta R.T. 0.001 min  
 Lab File: VY010445.D  
 Acq: 12 Sep 2022 14:14

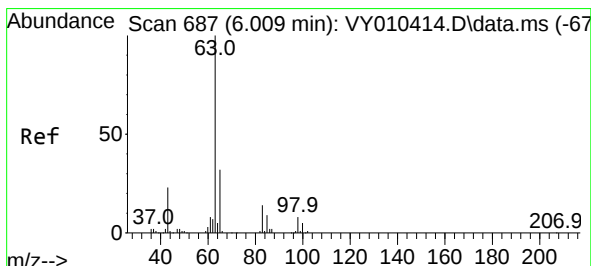
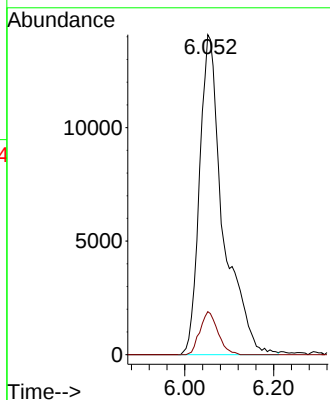
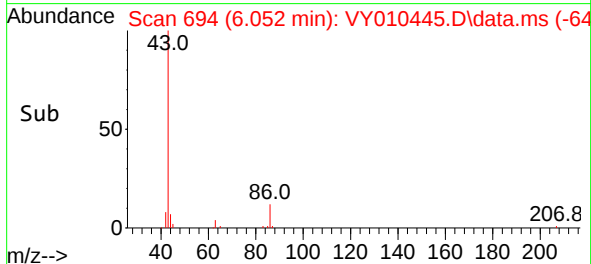
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 MDL01 2.5PPB



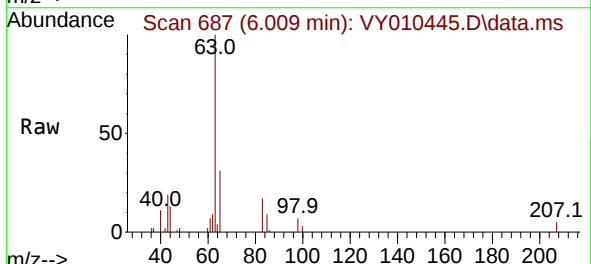
Tgt Ion: 43 Resp: 52054  
 Ion Ratio Lower Upper  
 43 100  
 86 13.4 7.1 10.7

Manual Integrations  
 APPROVED

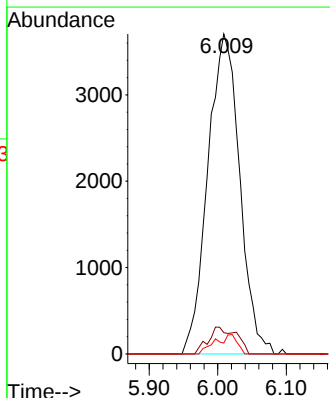
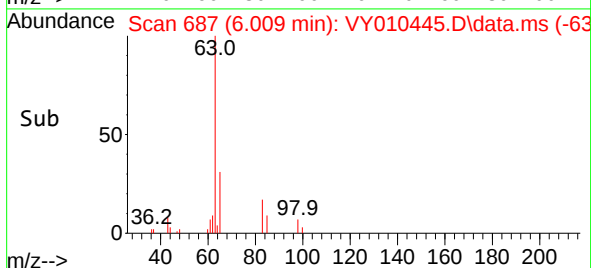
Reviewed By :Krupa Patel 09/13/2022  
 Supervised By :Mahesh Dadoda 09/13/2022

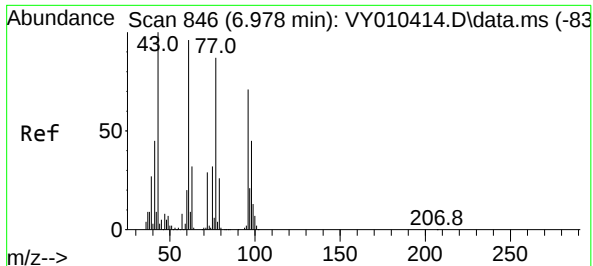


#24  
 1,1-Dichloroethane  
 Concen: 2.745 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. -0.000 min  
 Lab File: VY010445.D  
 Acq: 12 Sep 2022 14:14



Tgt Ion: 63 Resp: 11973  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.6 10.8  
 100 3.4 2.0 5.8





#25

2-Butanone

Concen: 16.062 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.006 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

Tgt Ion: 43 Resp: 13709

Ion Ratio Lower Upper

43 100

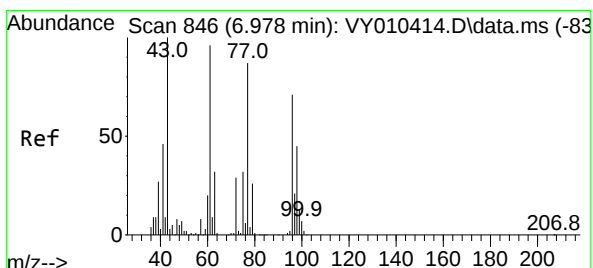
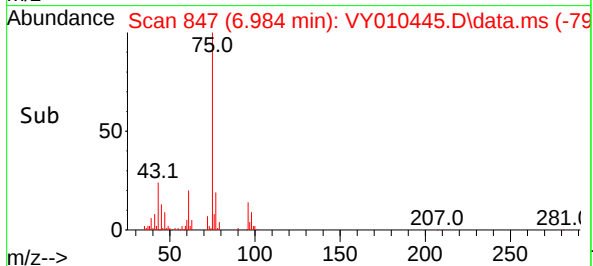
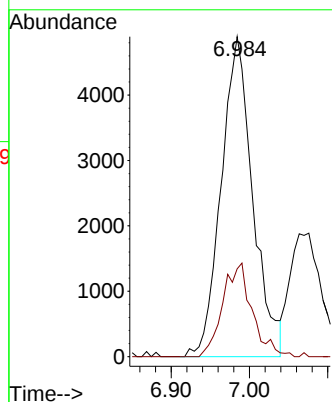
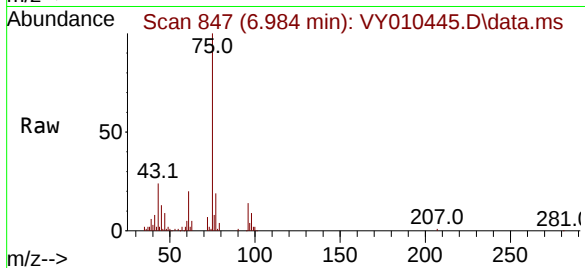
72 27.4 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#26

2,2-Dichloropropane

Concen: 3.213 ug/l

RT: 6.966 min Scan# 844

Delta R.T. -0.012 min

Lab File: VY010445.D

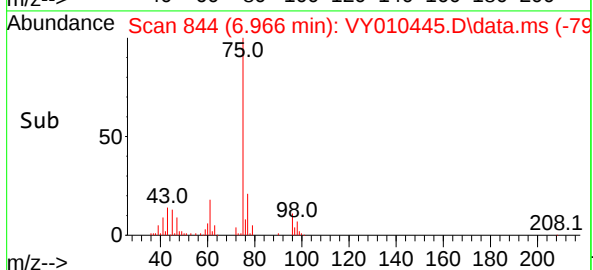
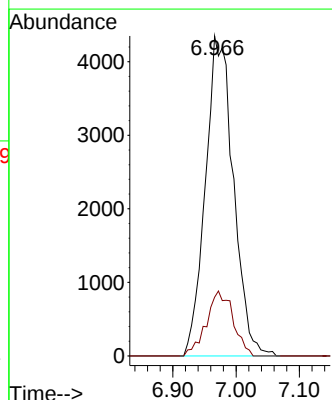
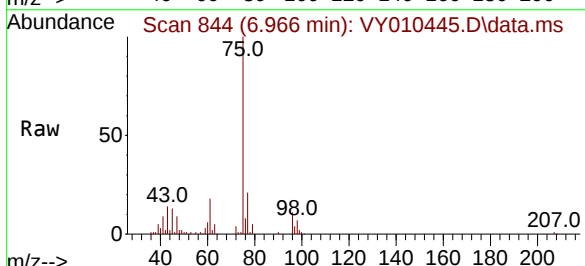
Acq: 12 Sep 2022 14:14

Tgt Ion: 77 Resp: 13370

Ion Ratio Lower Upper

77 100

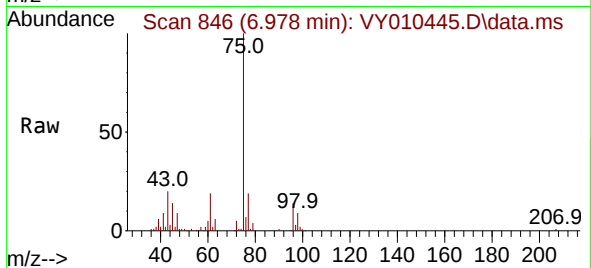
97 19.3 10.4 31.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 2.674 ug/l  
 RT: 6.978 min Scan# 846  
 Delta R.T. 0.000 min  
 Lab File: VY010445.D  
 Acq: 12 Sep 2022 14:14

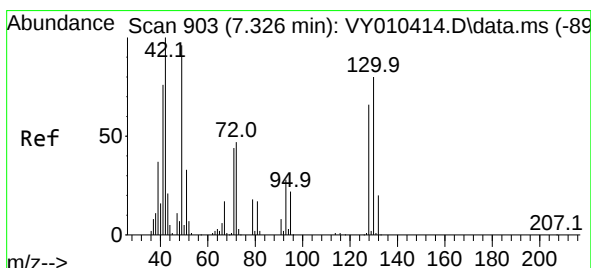
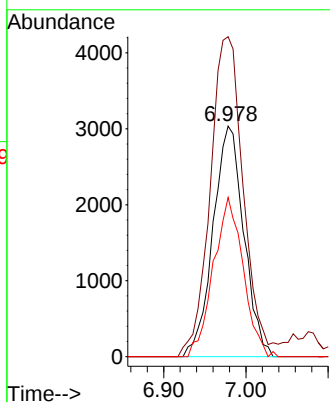
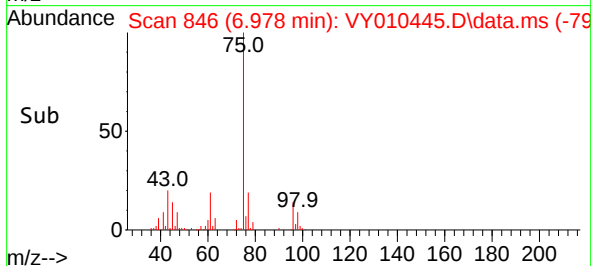
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 MDL01 2.5PPB



Tgt Ion: 96 Resp: 7909  
 Ion Ratio Lower Upper  
 96 100  
 61 149.5 0.0 319.8  
 98 66.6 0.0 127.0

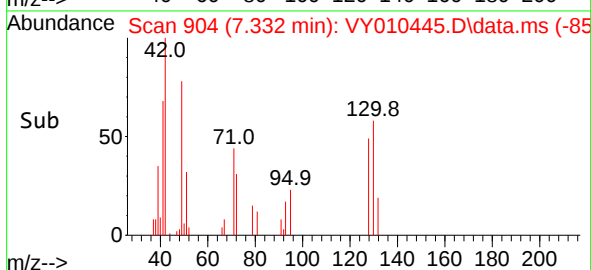
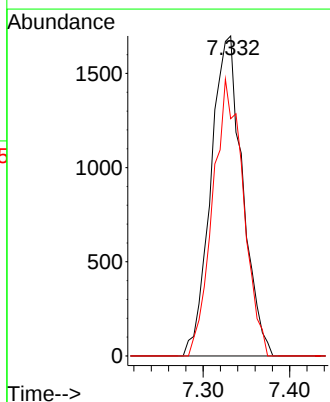
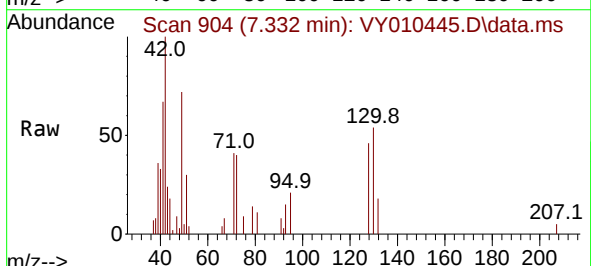
Manual Integrations  
 APPROVED

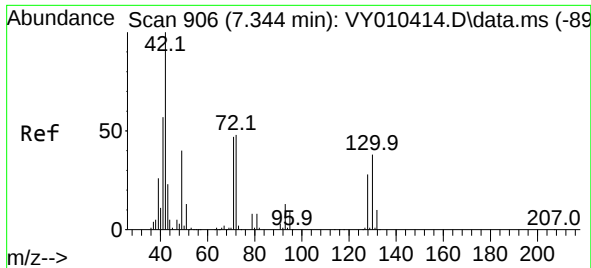
Reviewed By :Krupa Patel 09/13/2022  
 Supervised By :Mahesh Dadoda 09/13/2022



#28  
 Bromochloromethane  
 Concen: 3.087 ug/l  
 RT: 7.332 min Scan# 904  
 Delta R.T. 0.006 min  
 Lab File: VY010445.D  
 Acq: 12 Sep 2022 14:14

Tgt Ion: 49 Resp: 4316  
 Ion Ratio Lower Upper  
 49 100  
 129 0.0 0.0 2.2  
 130 83.3 55.4 83.0#





#29

Tetrahydrofuran

Concen: 14.620 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

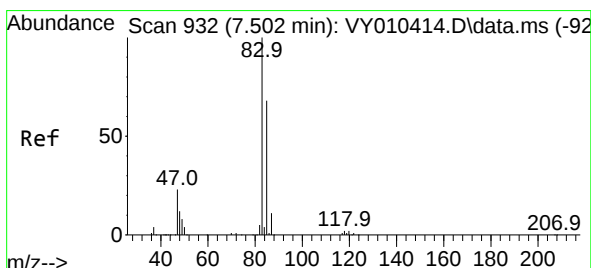
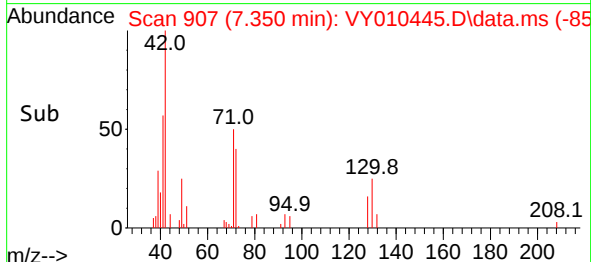
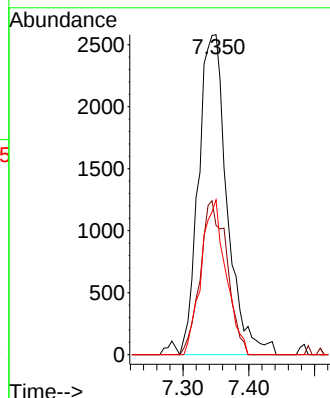
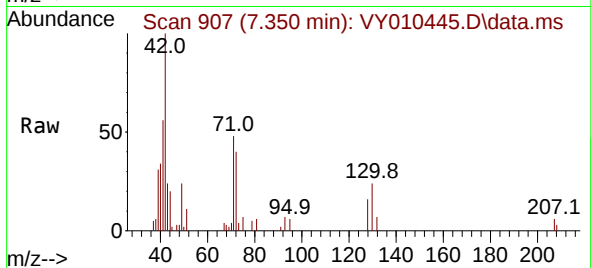
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 778  |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 45.1  | 30.3  | 45.5 |
| 71        | 42.0  | 29.0  | 43.4 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#30

Chloroform

Concen: 2.862 ug/l

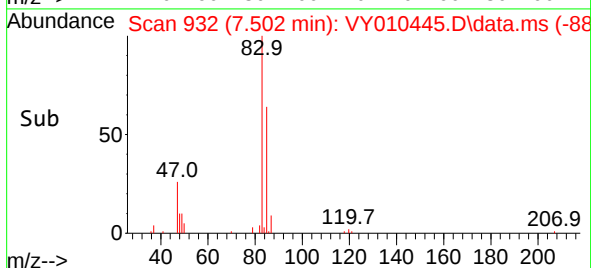
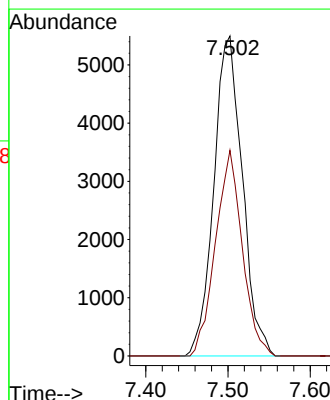
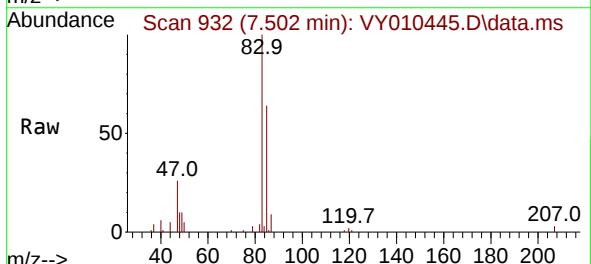
RT: 7.502 min Scan# 932

Delta R.T. 0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

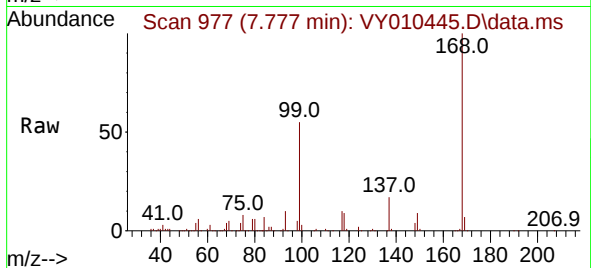
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 13242 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 64.3  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 3.543 ug/l  
RT: 7.777 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

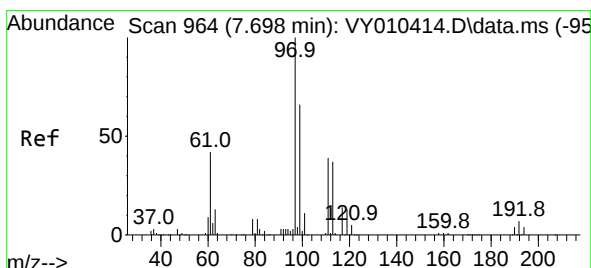
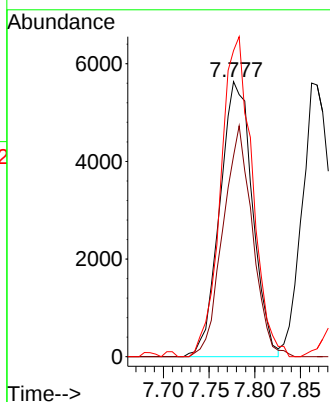
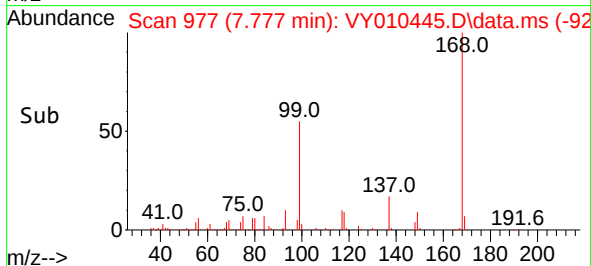
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



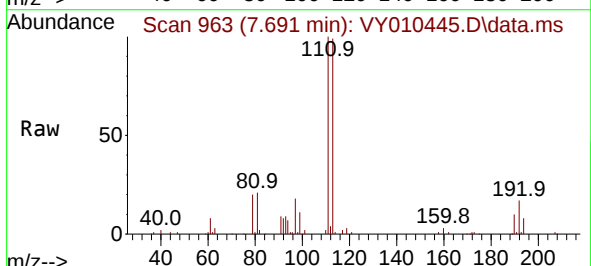
Tgt Ion: 56 Resp: 1400  
Ion Ratio Lower Upper  
56 100  
69 73.0 26.7 40.1  
84 111.3 67.2 100.8

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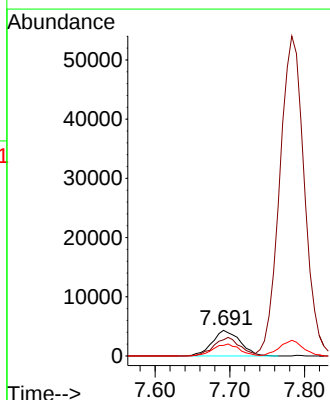
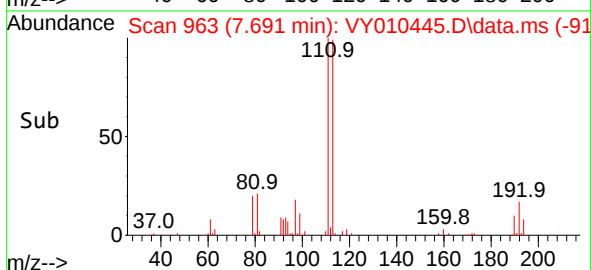
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

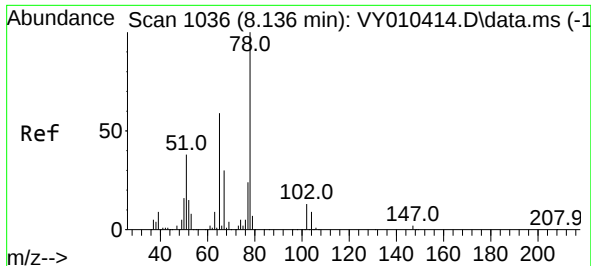


#32  
1,1,1-Trichloroethane  
Concen: 2.669 ug/l  
RT: 7.691 min Scan# 963  
Delta R.T. -0.007 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



Tgt Ion: 97 Resp: 11180  
Ion Ratio Lower Upper  
97 100  
99 67.8 50.7 76.1  
61 44.6 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 54.641 ug/l

RT: 8.137 min Scan# 1036

Delta R.T. 0.001 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

Tgt Ion: 65 Resp: 12787

Ion Ratio Lower Upper

65 100

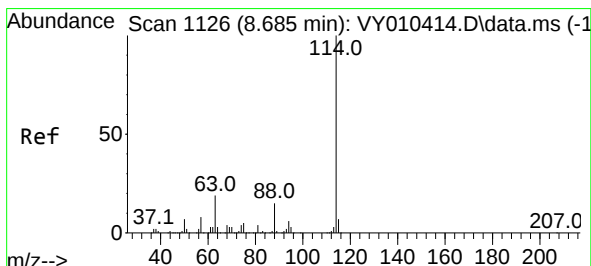
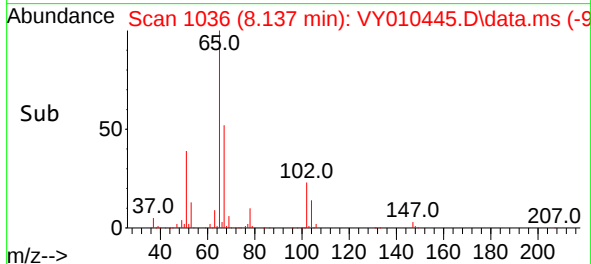
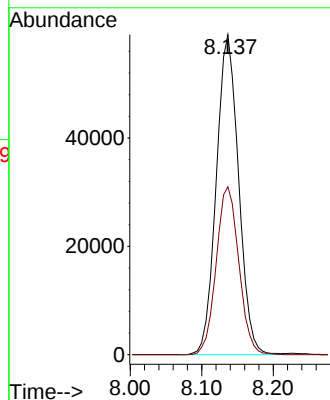
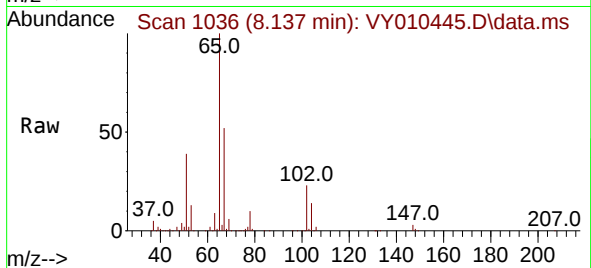
67 53.2 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

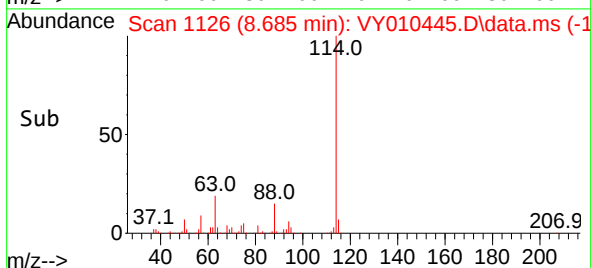
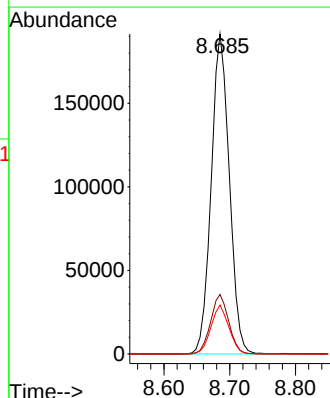
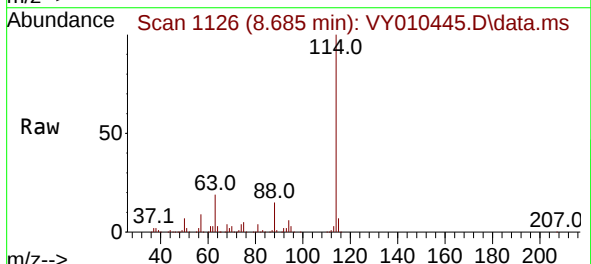
Tgt Ion:114 Resp: 366931

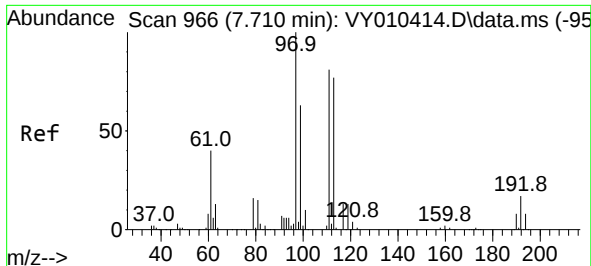
Ion Ratio Lower Upper

114 100

63 18.6 0.0 43.2

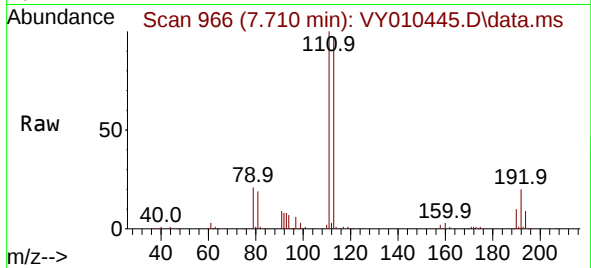
88 15.3 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 48.504 ug/l  
RT: 7.710 min Scan# 966  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

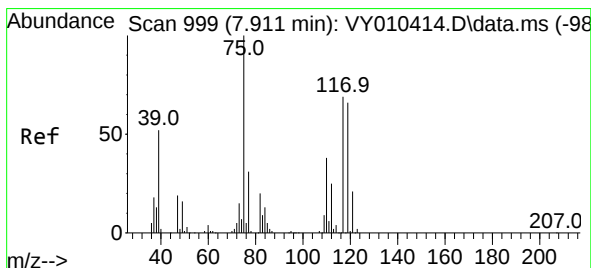
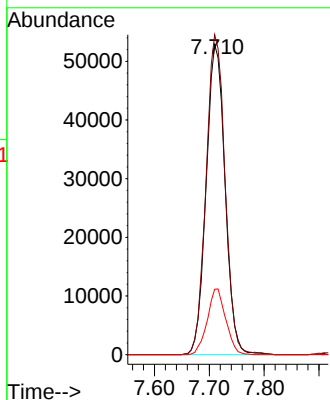
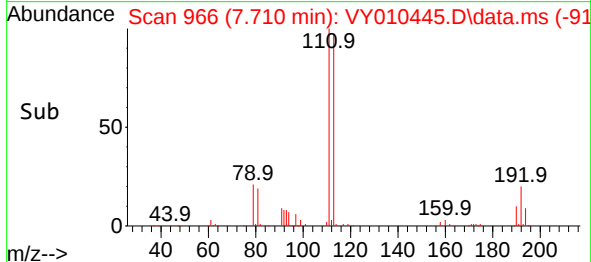
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion: 113 Resp: 126399  
Ion Ratio Lower Upper  
113 100  
111 103.7 82.6 124.0  
192 20.8 17.6 26.4

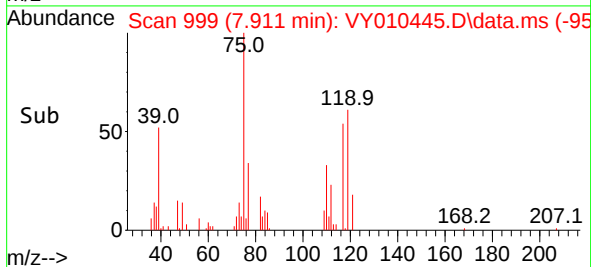
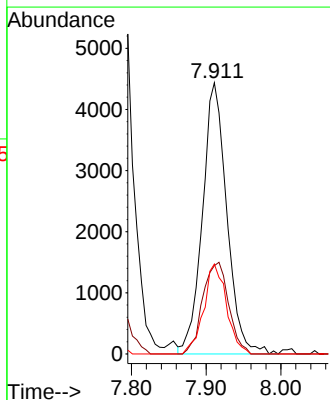
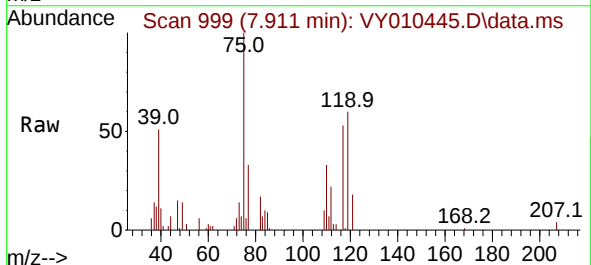
Manual Integrations  
APPROVED

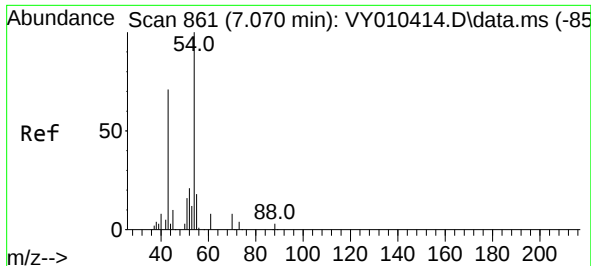
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#36  
1,1-Dichloropropene  
Concen: 2.822 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

Tgt Ion: 75 Resp: 10066  
Ion Ratio Lower Upper  
75 100  
110 35.9 17.1 51.2  
77 31.0 24.4 36.6





#37

Ethyl Acetate

Concen: 2.769 ug/l

RT: 7.076 min Scan# 80

Delta R.T. 0.006 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

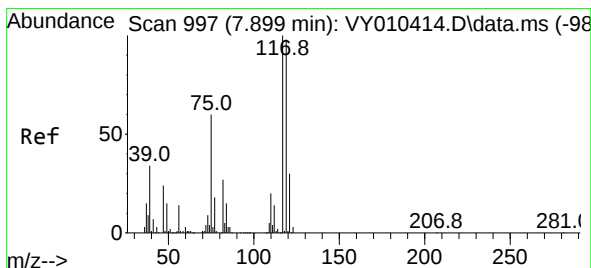
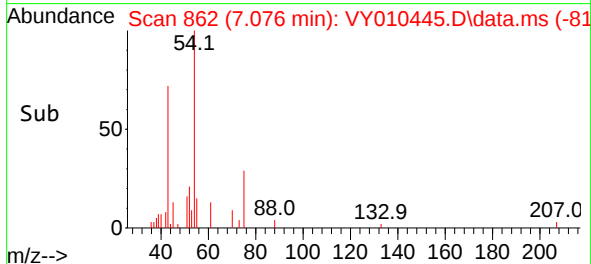
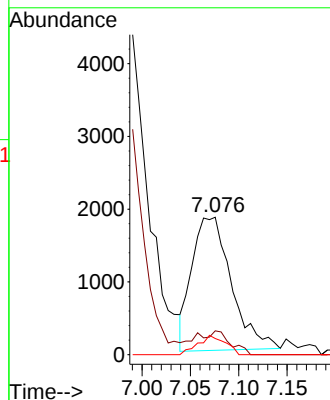
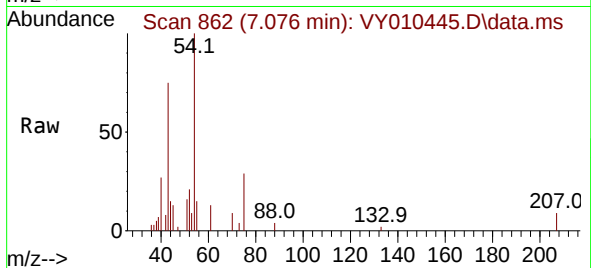
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 5194  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 16.2  | 9.7   | 14.5  |
| 70       | 10.0  | 7.1   | 10.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#38

Carbon Tetrachloride

Concen: 2.730 ug/l

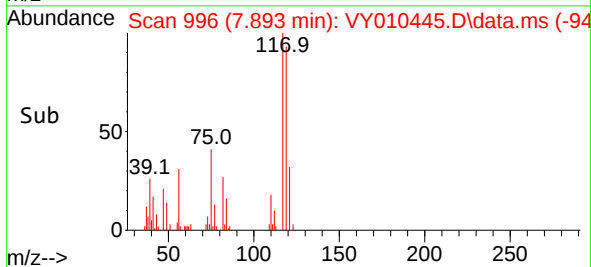
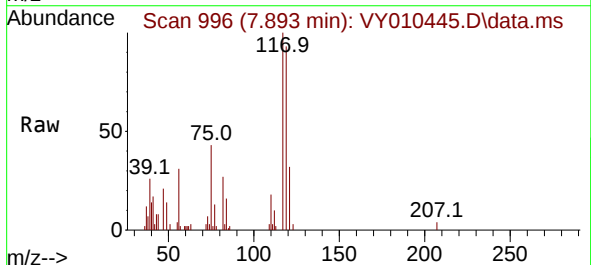
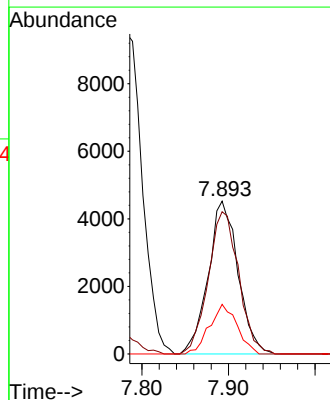
RT: 7.893 min Scan# 996

Delta R.T. -0.006 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 10834 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 93.1  | 77.9  | 116.9 |
| 121      | 32.4  | 24.8  | 37.2  |





#39

Methylcyclohexane

Concen: 2.574 ug/l

RT: 9.179 min Scan# 1145

Delta R.T. 0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

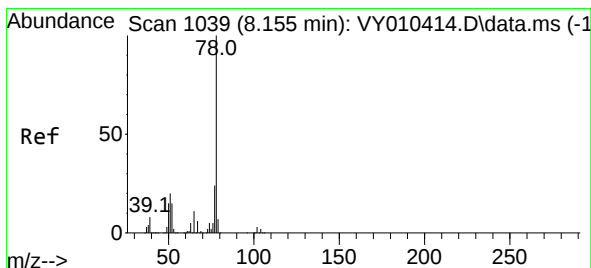
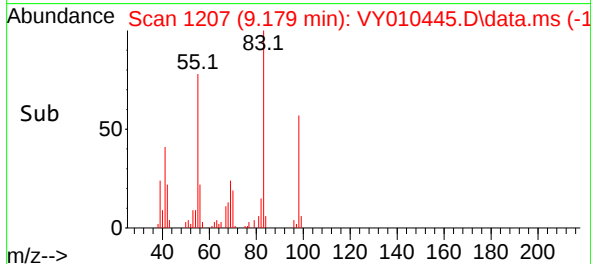
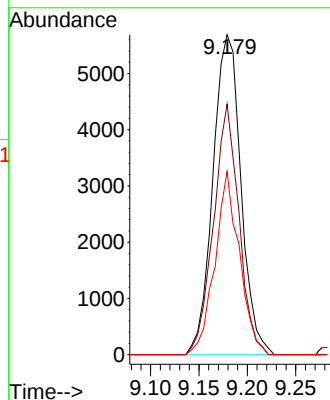
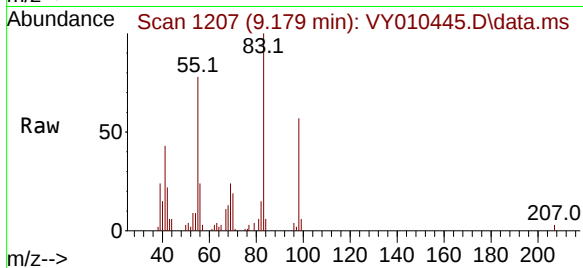
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 1145  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 78.3     | 66.5 99.7   |
| 98 57.3     | 37.9 56.9   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#40

Benzene

Concen: 2.699 ug/l

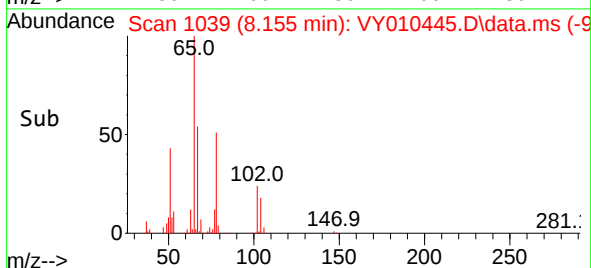
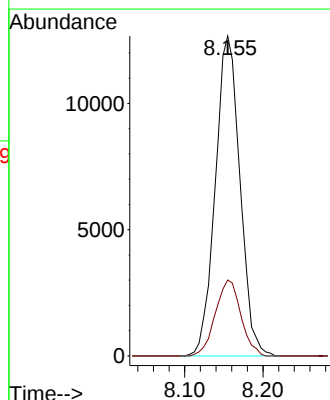
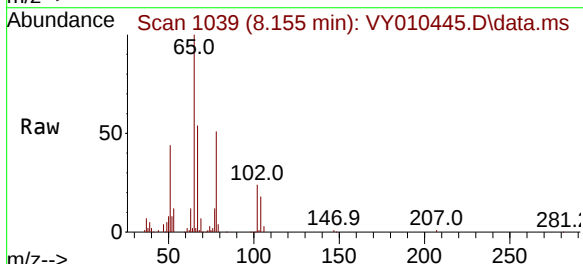
RT: 8.155 min Scan# 1039

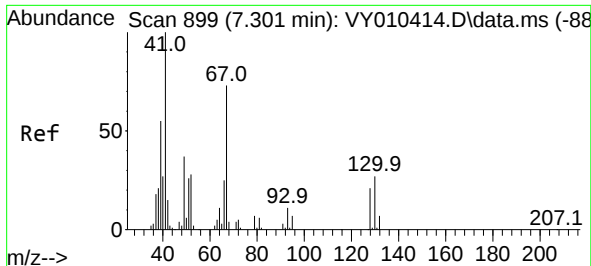
Delta R.T. -0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

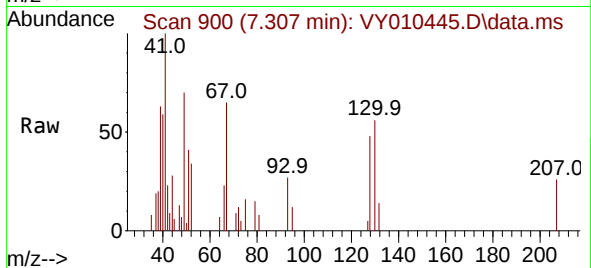
|             |             |
|-------------|-------------|
| Tgt Ion: 78 | Resp: 27716 |
| Ion Ratio   | Lower Upper |
| 78 100      |             |
| 77 23.7     | 20.4 30.6   |





#41  
Methacrylonitrile  
Concen: 2.525 ug/l m  
RT: 7.307 min Scan# 900  
Delta R.T. 0.006 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

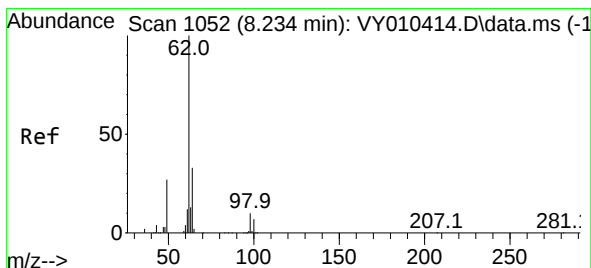
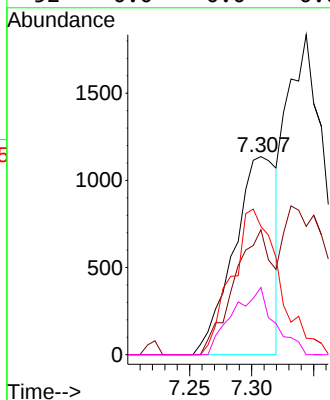
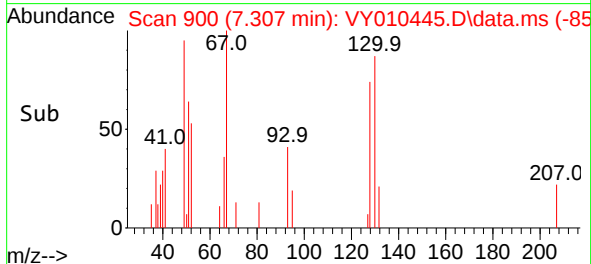
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion: 41 Resp: 270  
Ion Ratio Lower Upper  
41 100  
39 82.9 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

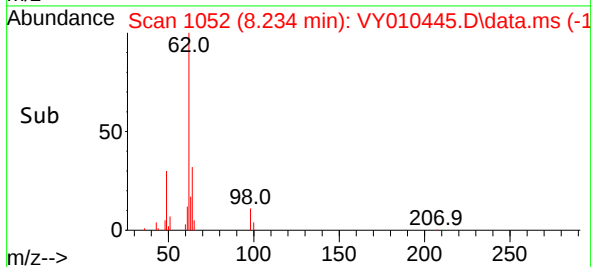
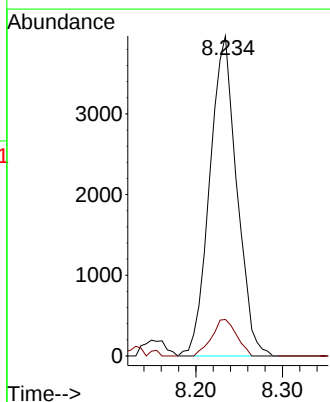
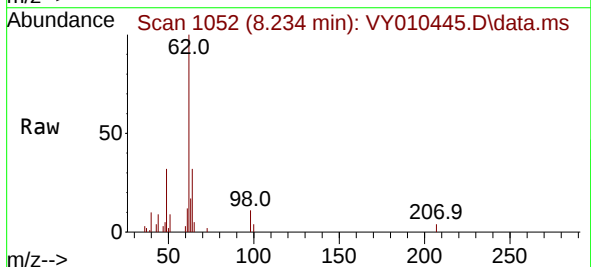
Manual Integrations  
APPROVED

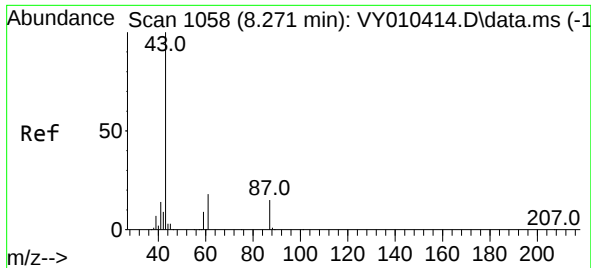
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#42  
1,2-Dichloroethane  
Concen: 2.825 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

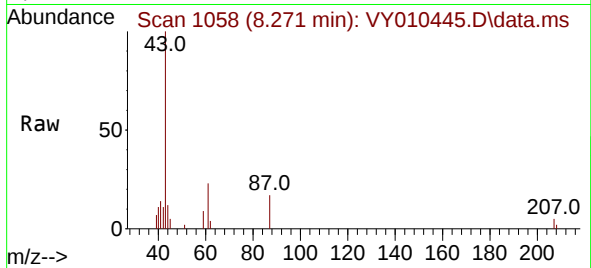
Tgt Ion: 62 Resp: 8627  
Ion Ratio Lower Upper  
62 100  
98 10.4 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 2.585 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

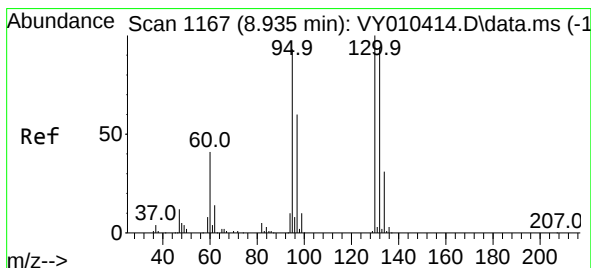
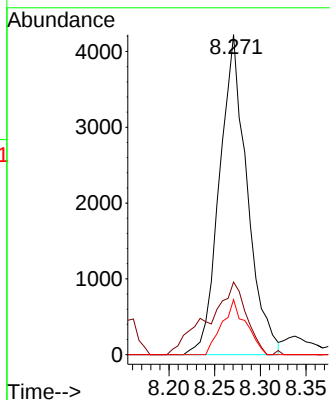
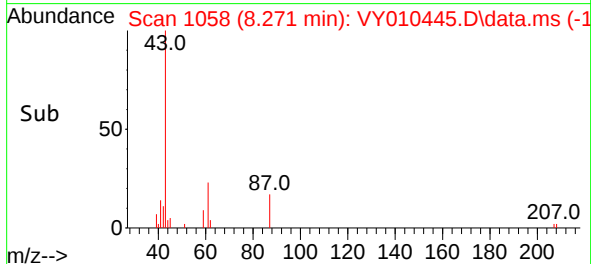
Instrument : MSVOA\_Y  
ClientSampleId : MDL01 2.5PPB



Tgt Ion: 43 Resp: 887  
Ion Ratio Lower Upper  
43 100  
61 31.2 20.2 30.2  
87 14.9 8.9 13.3

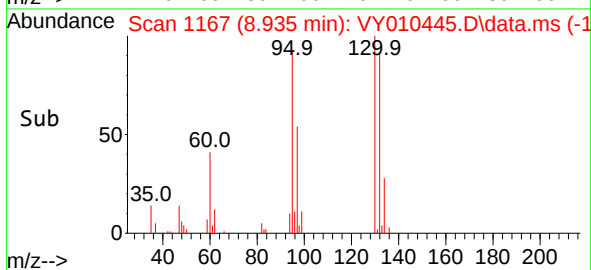
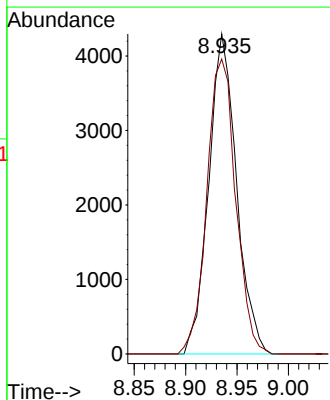
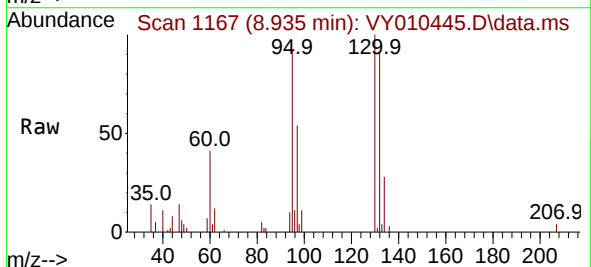
Manual Integrations  
APPROVED

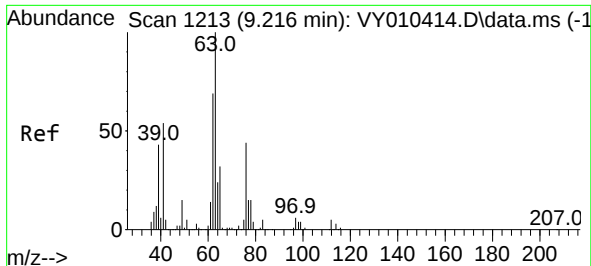
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#44  
Trichloroethene  
Concen: 2.684 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

Tgt Ion:130 Resp: 8113  
Ion Ratio Lower Upper  
130 100  
95 92.1 0.0 188.2





#45

1,2-Dichloropropane

Concen: 2.627 ug/l

RT: 9.210 min Scan# 1212

Delta R.T. -0.006 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

Tgt Ion: 63 Resp: 6579

Ion Ratio Lower Upper

63 100

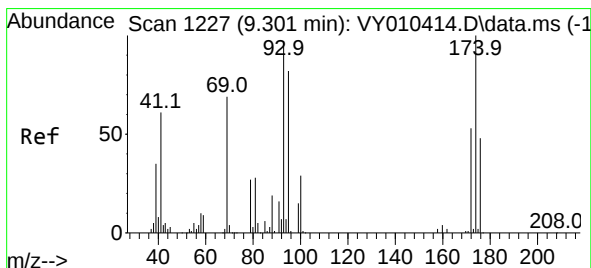
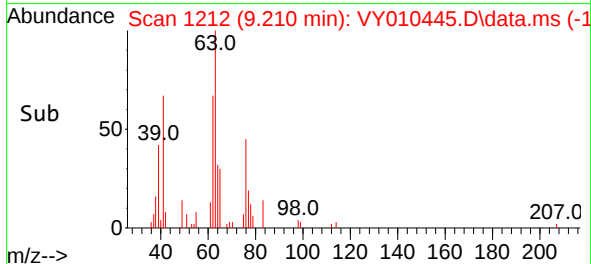
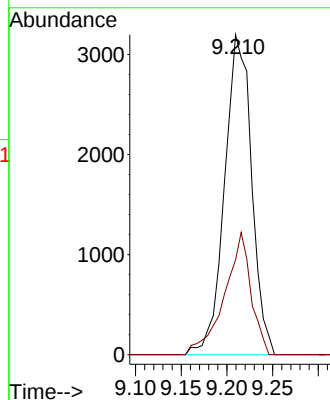
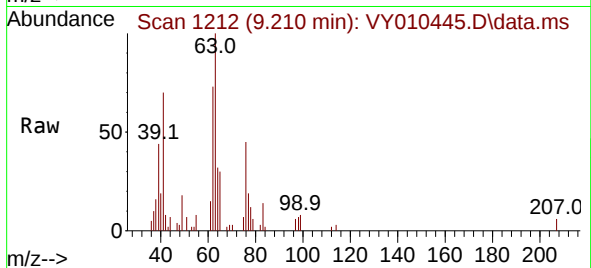
65 29.6 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#46

Dibromomethane

Concen: 2.778 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

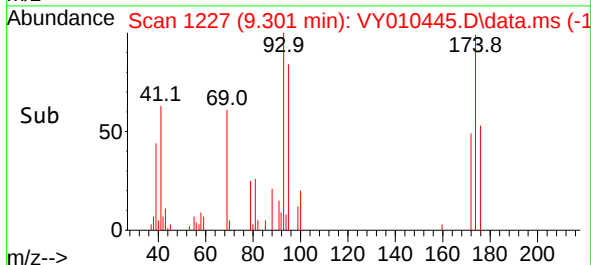
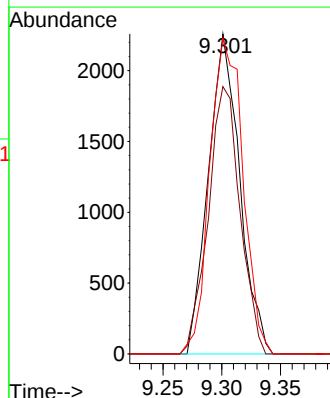
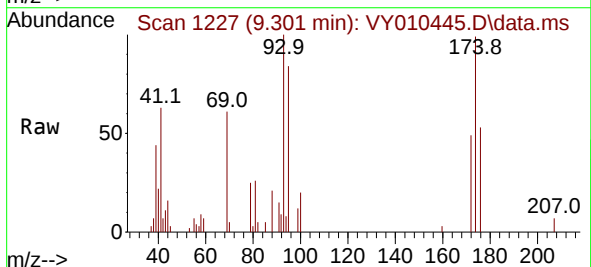
Tgt Ion: 93 Resp: 4196

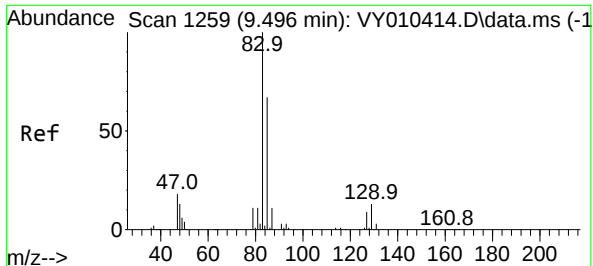
Ion Ratio Lower Upper

93 100

95 84.5 64.3 96.5

174 104.5 83.4 125.0





#47

Bromodichloromethane

Concen: 2.683 ug/l

RT: 9.496 min Scan# 1259

Delta R.T. 0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

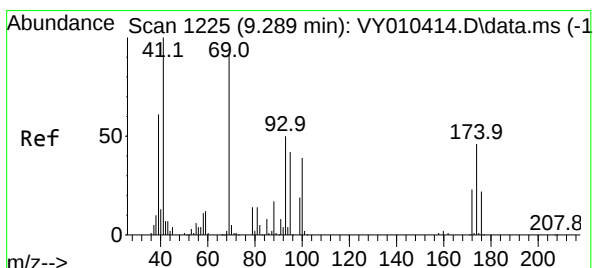
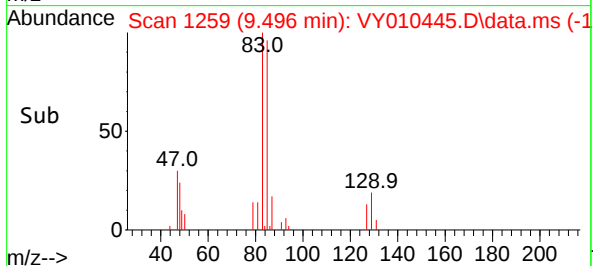
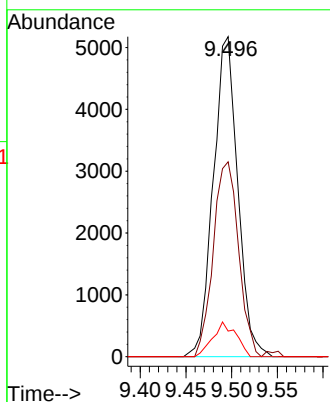
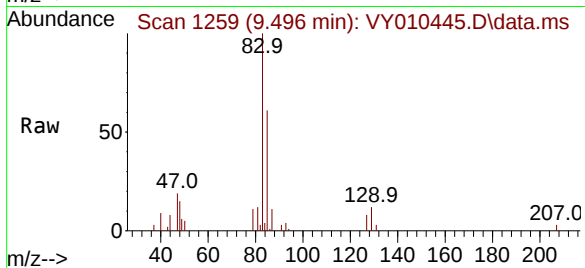
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 962   |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 60.9  | 51.9  | 77.9  |
| 127      | 8.0   | 6.6   | 10.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#48

Methyl methacrylate

Concen: 2.236 ug/l

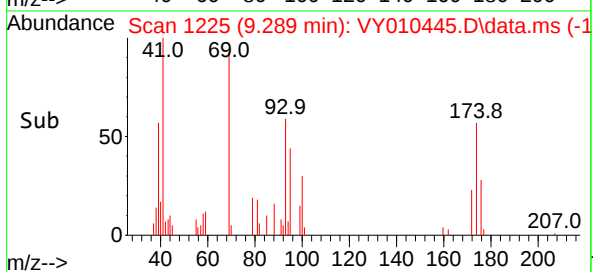
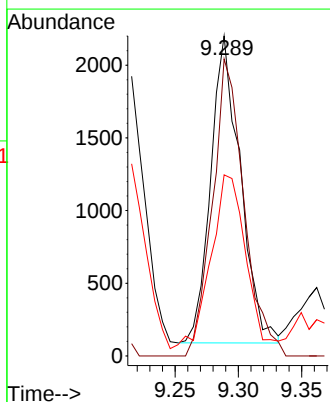
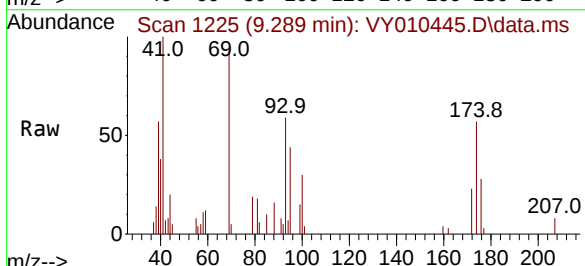
RT: 9.289 min Scan# 1225

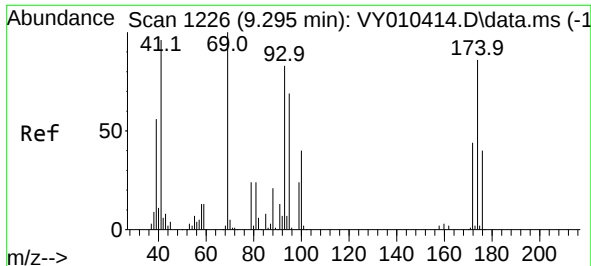
Delta R.T. -0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 3446  |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 69       | 102.8 | 58.2  | 87.2  |
| 39       | 64.7  | 47.4  | 71.0  |





#49

1,4-Dioxane

Concen: 51.864 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY010445.D

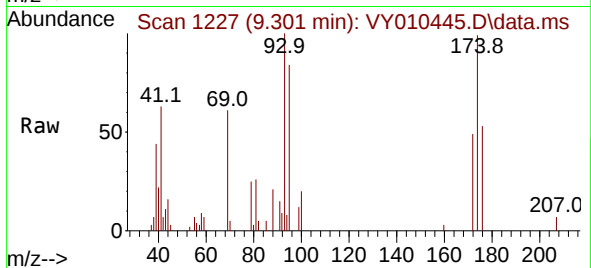
Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB



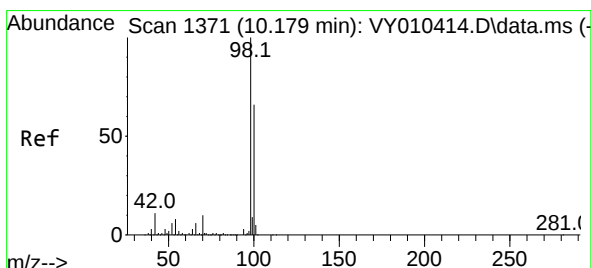
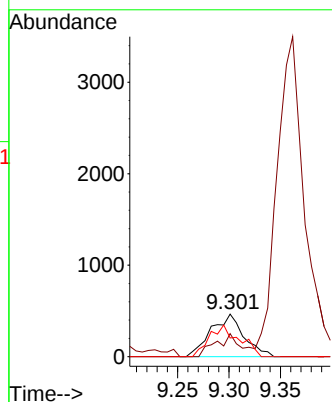
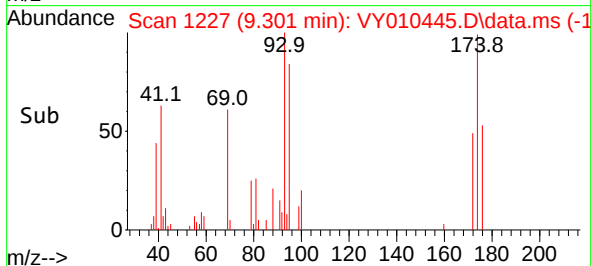
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 103   |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 35.8  | 32.8  | 49.2  |
| 58       | 67.5  | 59.8  | 89.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#50

Toluene-d8

Concen: 55.759 ug/l

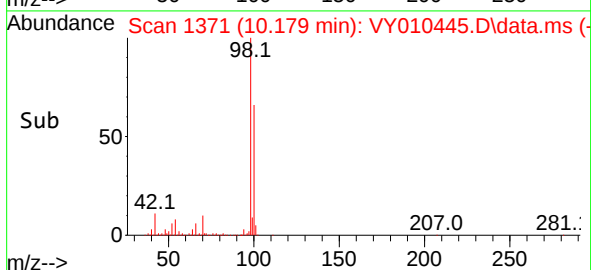
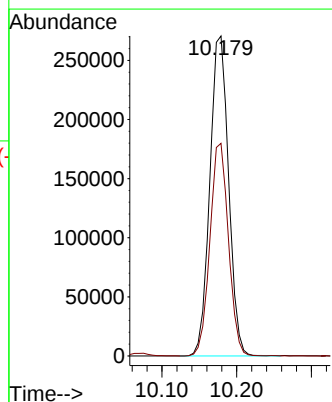
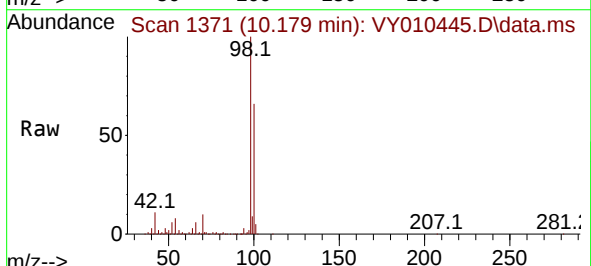
RT: 10.179 min Scan# 1371

Delta R.T. -0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

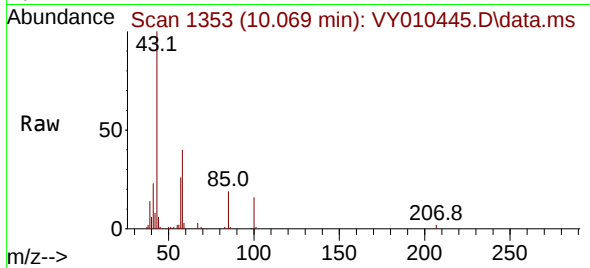
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 98    | Resp: | 470927 |
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 65.7  | 50.2  | 75.2   |





#51  
4-Methyl-2-Pentanone  
Concen: 12.592 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

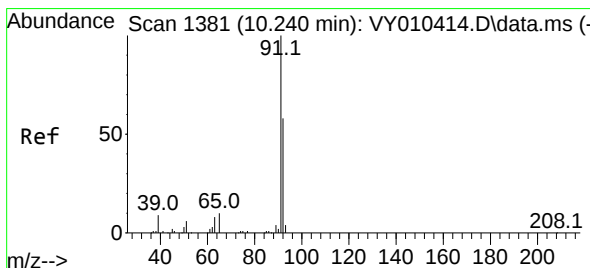
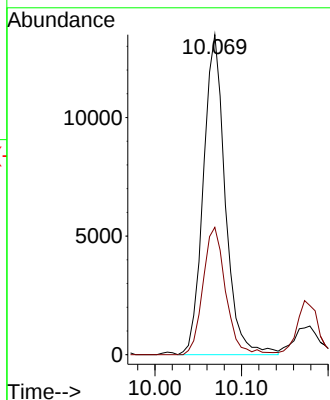
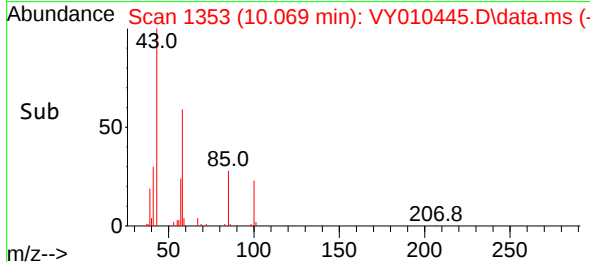
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



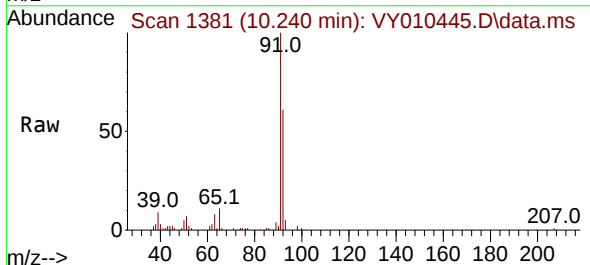
Tgt Ion: 43 Resp: 2370  
Ion Ratio Lower Upper  
43 100  
58 41.2 28.1 42.1

Manual Integrations  
APPROVED

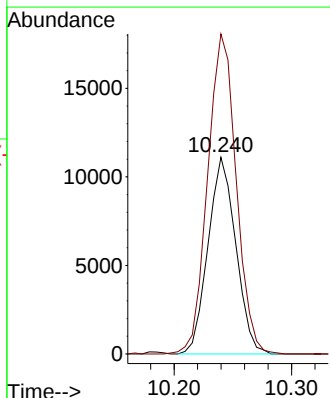
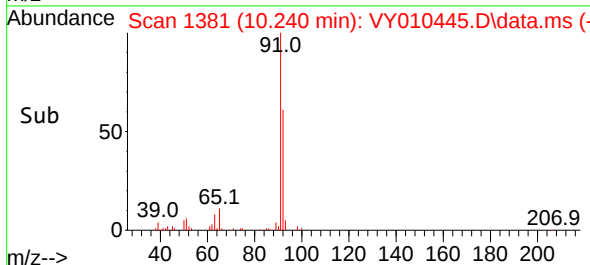
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

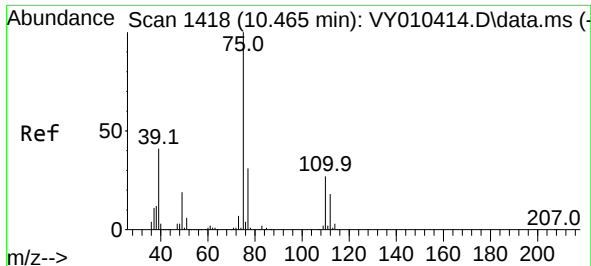


#52  
Toluene  
Concen: 2.718 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



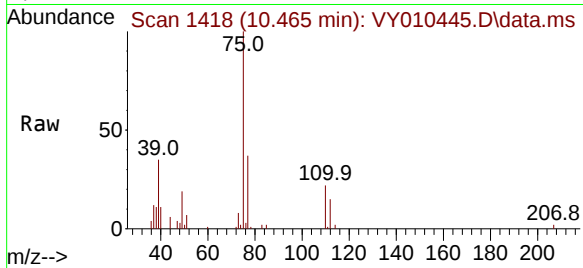
Tgt Ion: 92 Resp: 18269  
Ion Ratio Lower Upper  
92 100  
91 167.3 142.6 213.8





#53  
t-1,3-Dichloropropene  
Concen: 2.539 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

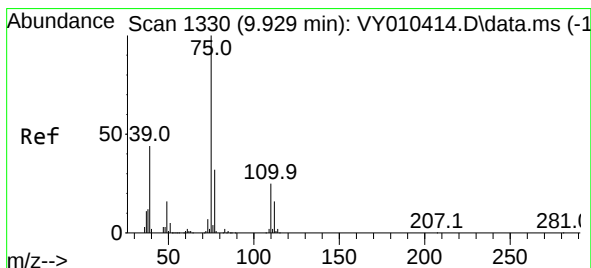
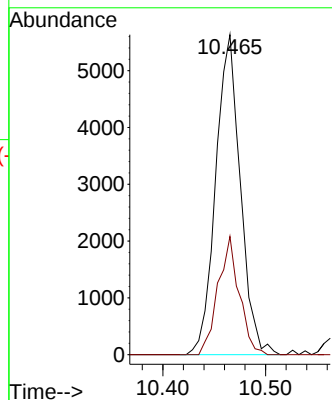
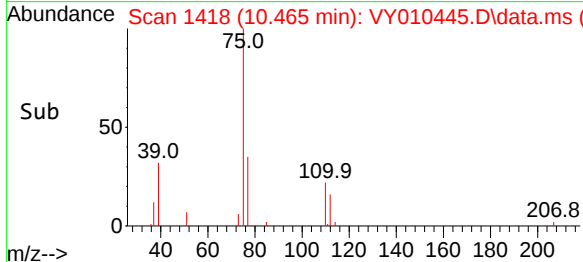
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



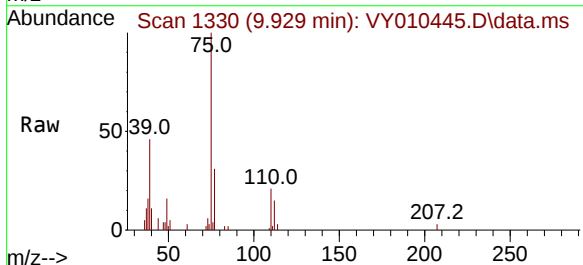
Tgt Ion: 75 Resp: 9374  
Ion Ratio Lower Upper  
75 100  
77 37.0 25.4 38.2

Manual Integrations  
APPROVED

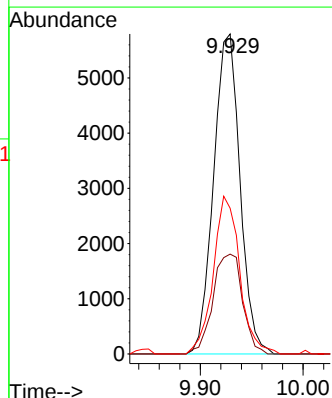
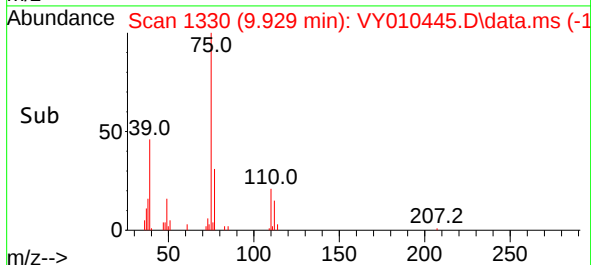
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

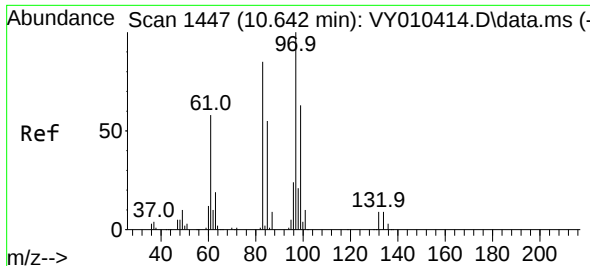


#54  
cis-1,3-Dichloropropene  
Concen: 2.483 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



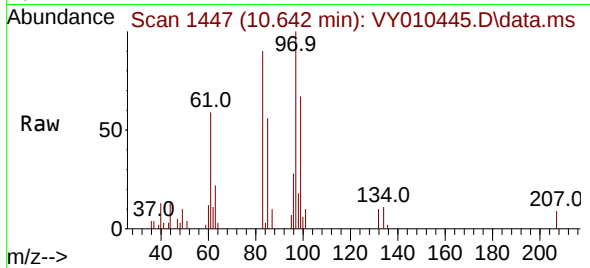
Tgt Ion: 75 Resp: 10340  
Ion Ratio Lower Upper  
75 100  
77 31.2 25.6 38.4  
39 45.5 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 2.694 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

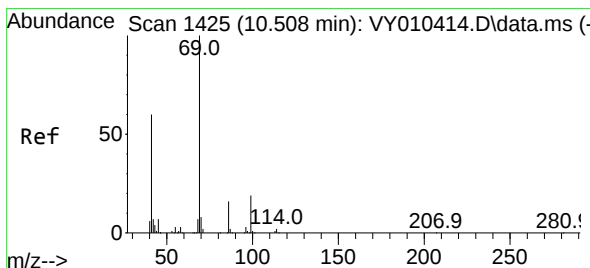
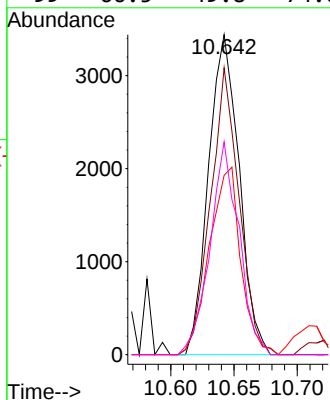
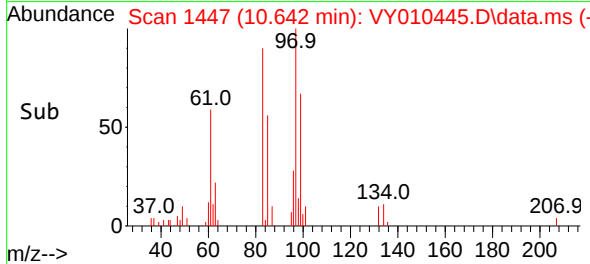
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 89.7  | 69.8  | 104.8 |
| 85      | 56.0  | 44.3  | 66.5  |
| 99      | 66.5  | 49.8  | 74.6  |

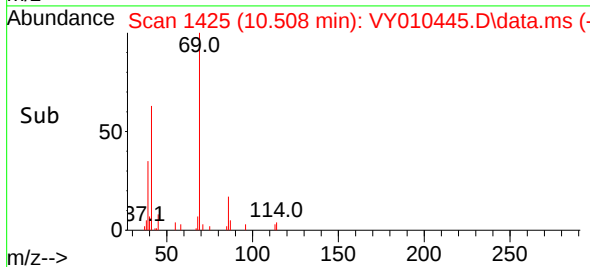
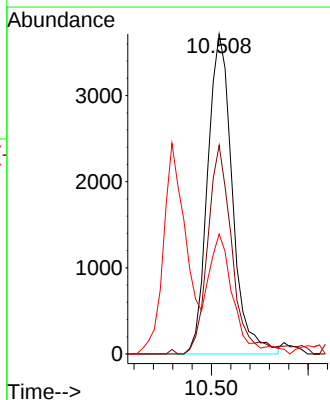
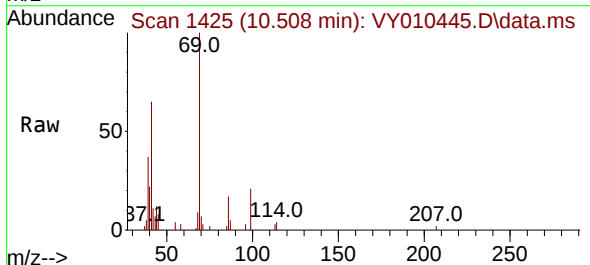
Manual Integrations  
APPROVED

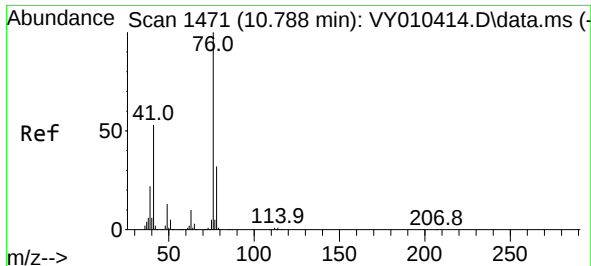
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#56  
Ethyl methacrylate  
Concen: 2.335 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 63.6  | 63.4  | 95.0  |
| 39      | 37.0  | 35.8  | 53.8  |





#57

1,3-Dichloropropane

Concen: 2.648 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

Tgt Ion: 76 Resp: 9460

Ion Ratio Lower Upper

76 100

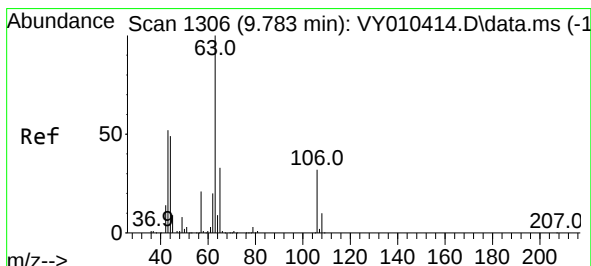
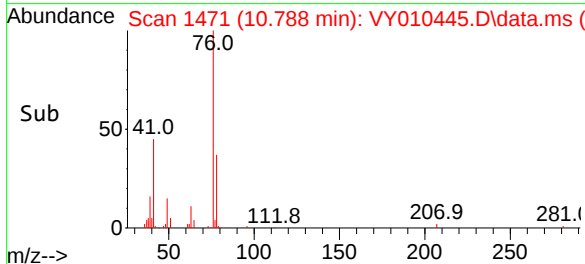
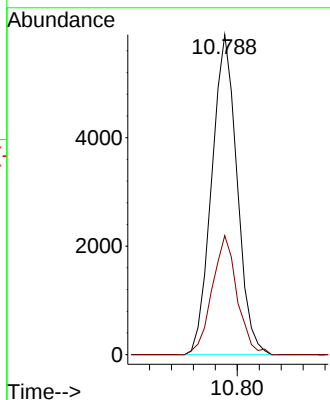
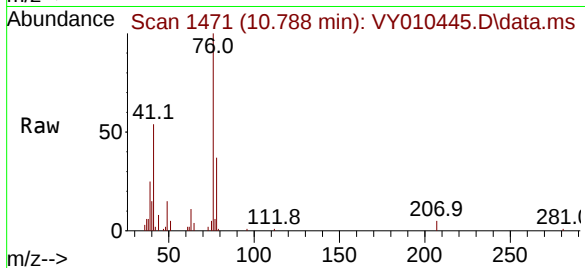
78 36.9 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#58

2-Chloroethyl Vinyl ether

Concen: 17.341 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. -0.000 min

Lab File: VY010445.D

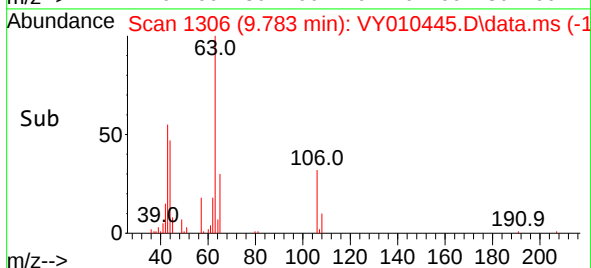
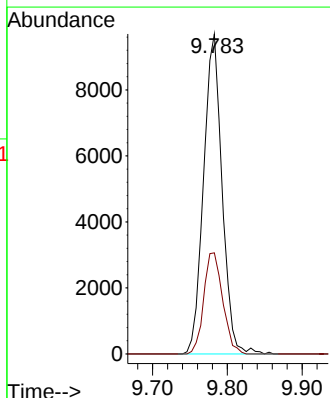
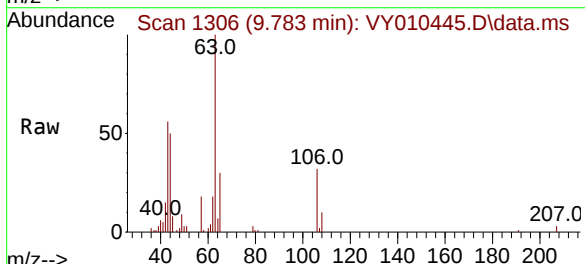
Acq: 12 Sep 2022 14:14

Tgt Ion: 63 Resp: 16646

Ion Ratio Lower Upper

63 100

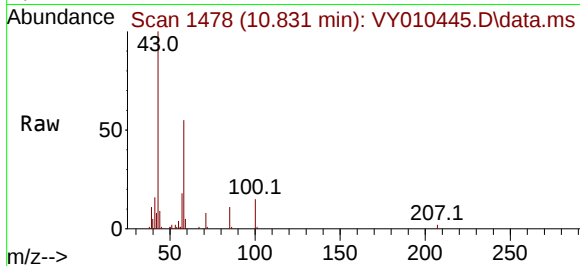
106 32.4 21.5 32.3





#59  
2-Hexanone  
Concen: 11.824 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

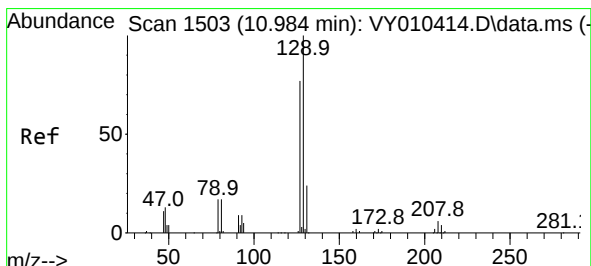
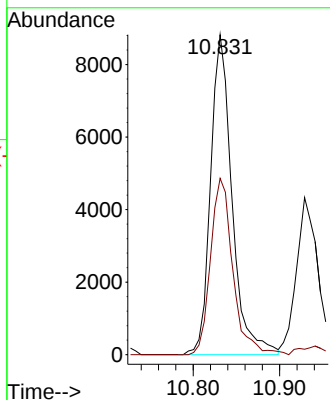
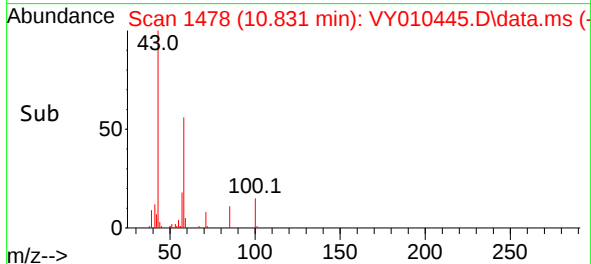
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



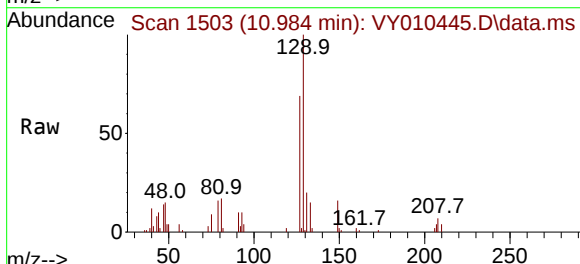
Tgt Ion: 43 Resp: 15174  
Ion Ratio Lower Upper  
43 100  
58 57.3 24.4 73.4

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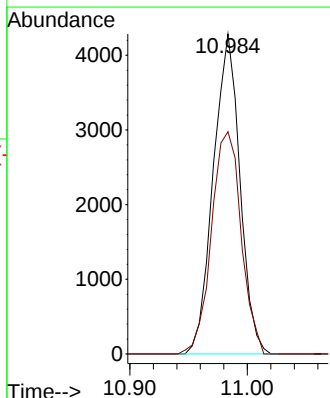
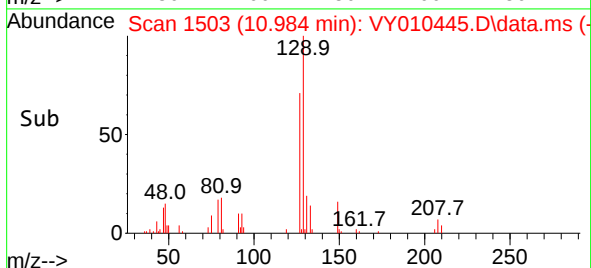
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

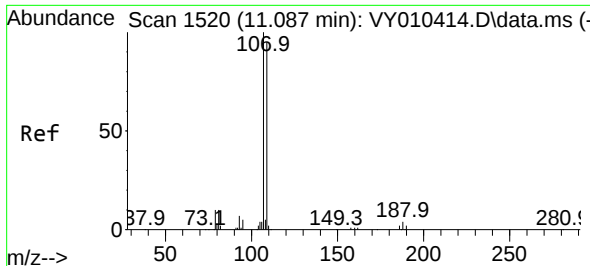


#60  
Dibromochloromethane  
Concen: 2.568 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



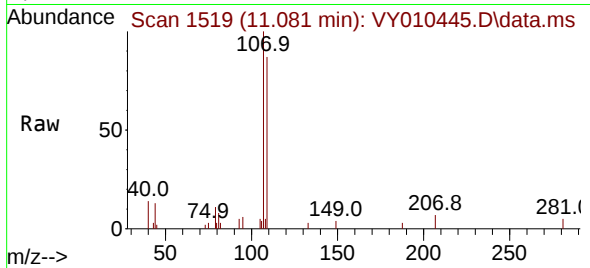
Tgt Ion:129 Resp: 6743  
Ion Ratio Lower Upper  
129 100  
127 77.4 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 2.635 ug/l  
RT: 11.081 min Scan# 1519  
Delta R.T. -0.006 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

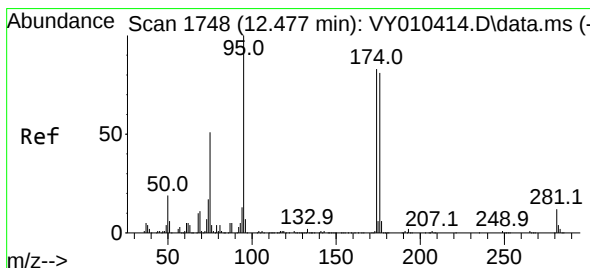
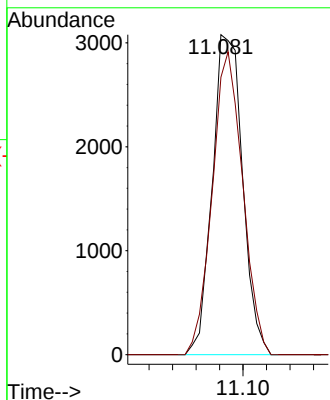
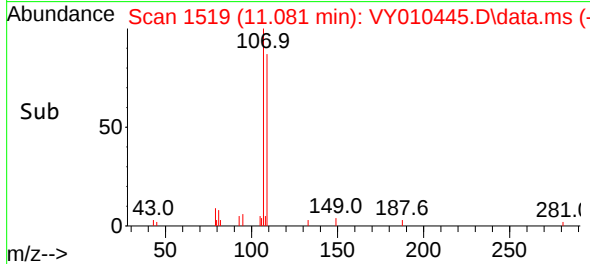
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



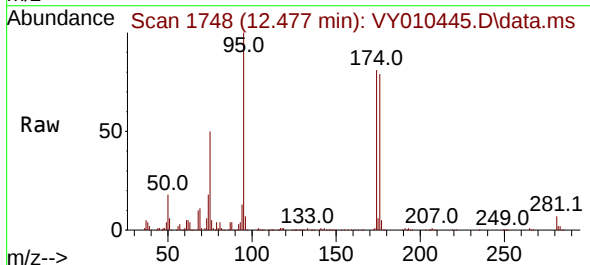
Tgt Ion:107 Resp: 5490  
Ion Ratio Lower Upper  
107 100  
109 95.4 75.4 113.2

Manual Integrations  
APPROVED

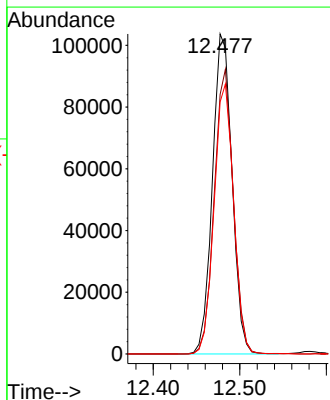
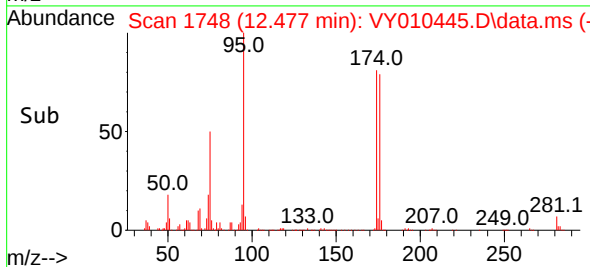
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

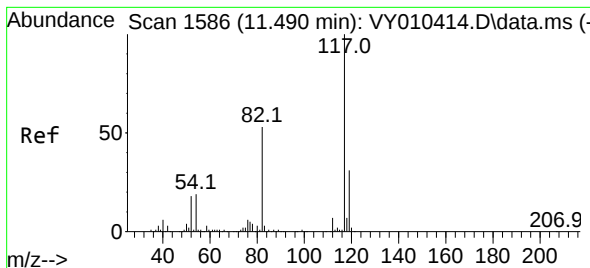


#62  
4-Bromofluorobenzene  
Concen: 42.053 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



Tgt Ion: 95 Resp: 162985  
Ion Ratio Lower Upper  
95 100  
174 87.0 0.0 177.0  
176 84.1 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: VY010445.D

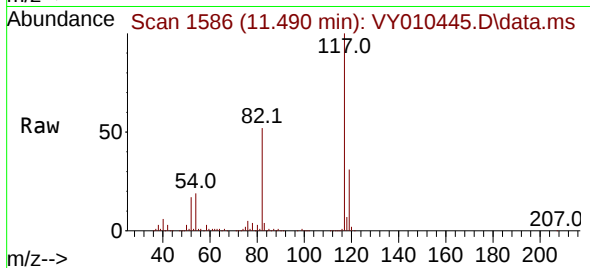
Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB



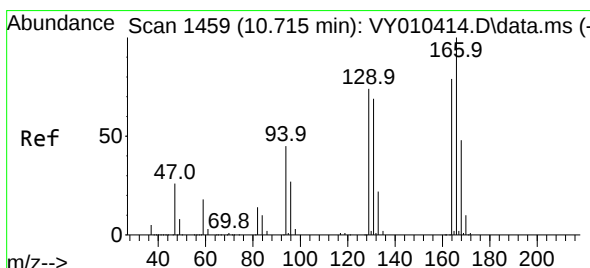
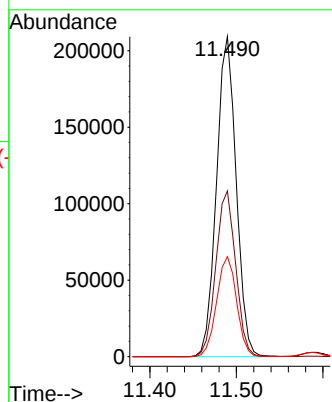
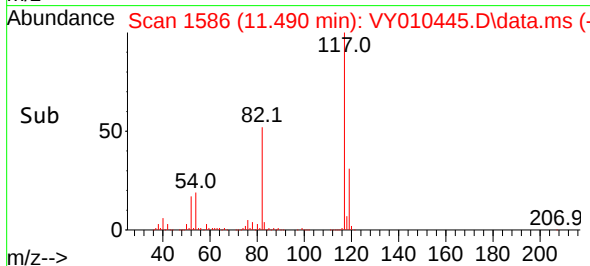
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 117   | Resp: | 330429 |
| Ion Ratio | Lower | Upper |        |
| 117       | 100   |       |        |
| 82        | 51.8  | 43.0  | 64.4   |
| 119       | 31.3  | 25.4  | 38.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#64

Tetrachloroethene

Concen: 2.749 ug/l

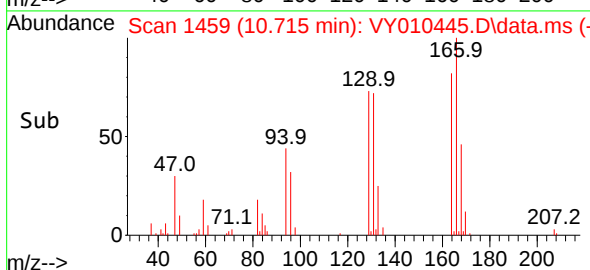
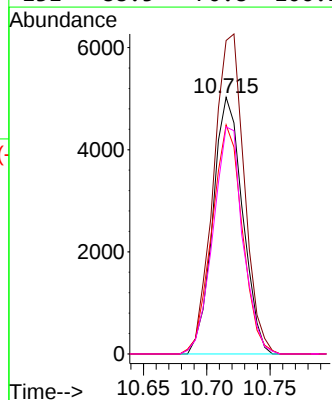
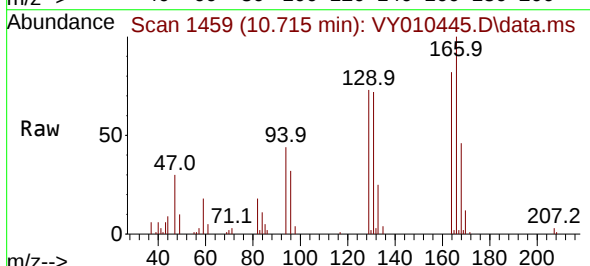
RT: 10.715 min Scan# 1459

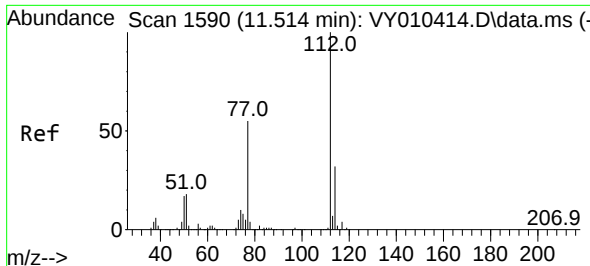
Delta R.T. 0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

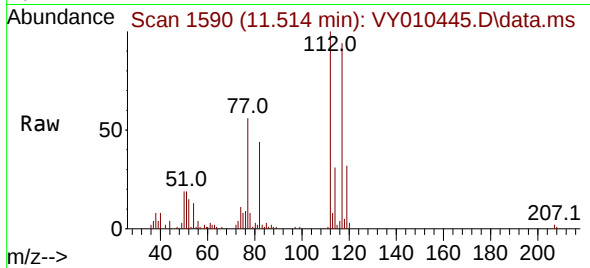
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 164   | Resp: | 8186  |
| Ion Ratio | Lower | Upper |       |
| 164       | 100   |       |       |
| 166       | 122.1 | 100.4 | 150.6 |
| 129       | 89.3  | 71.4  | 107.0 |
| 131       | 88.5  | 70.8  | 106.2 |





#65  
Chlorobenzene  
Concen: 2.696 ug/l  
RT: 11.514 min Scan# 1590  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

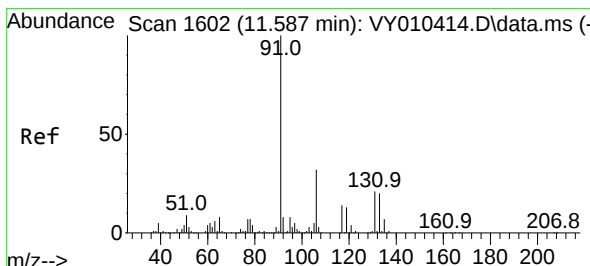
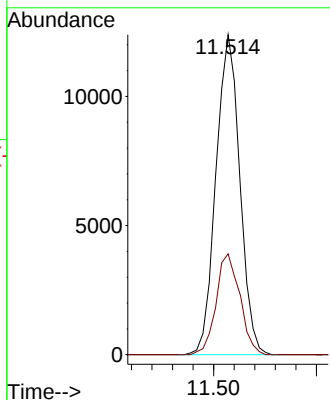
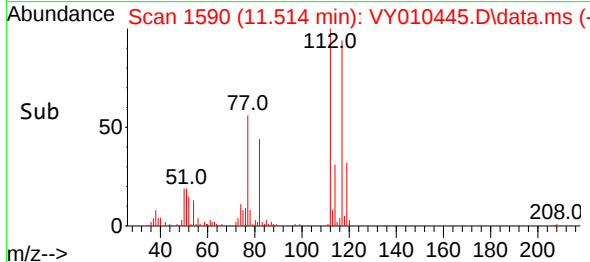
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



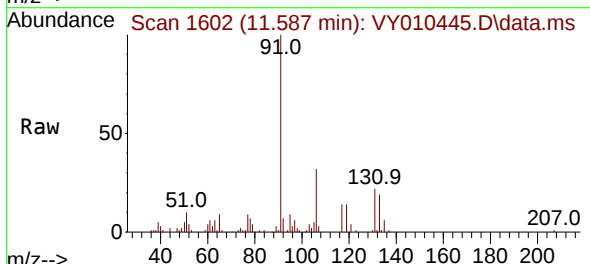
Tgt Ion:112 Resp: 1992  
Ion Ratio Lower Upper  
112 100  
114 31.5 25.8 38.6

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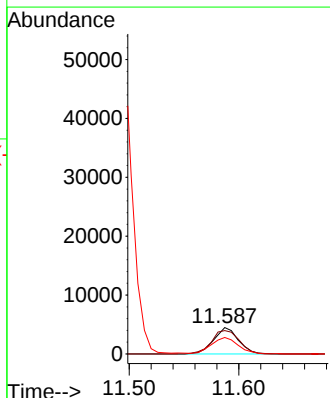
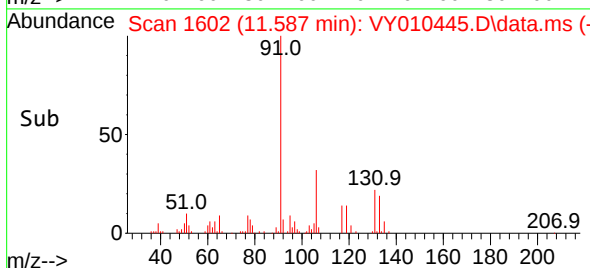
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

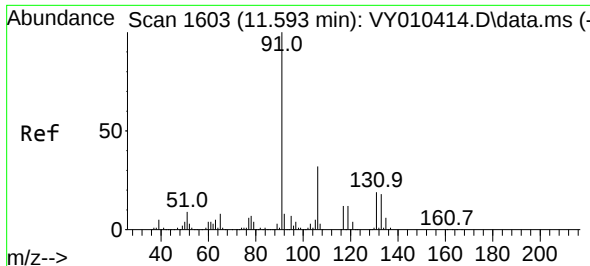


#66  
1,1,1,2-Tetrachloroethane  
Concen: 2.537 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



Tgt Ion:131 Resp: 6944  
Ion Ratio Lower Upper  
131 100  
133 101.9 47.9 143.6  
119 67.8 30.8 92.3





#67

Ethyl Benzene

Concen: 2.579 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

Tgt Ion: 91 Resp: 3373

Ion Ratio Lower Upper

91 100

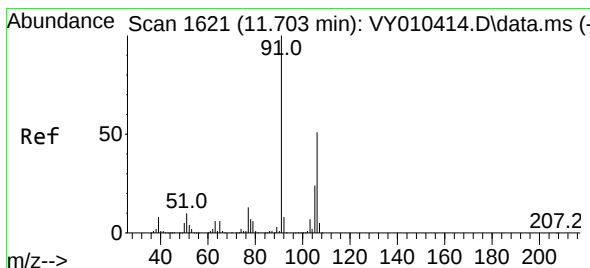
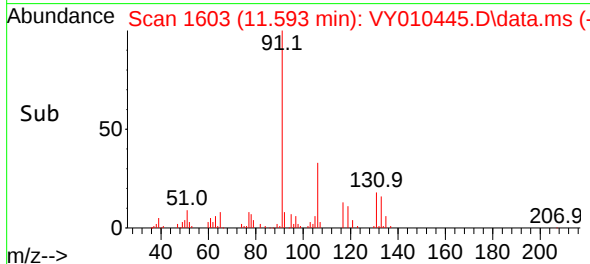
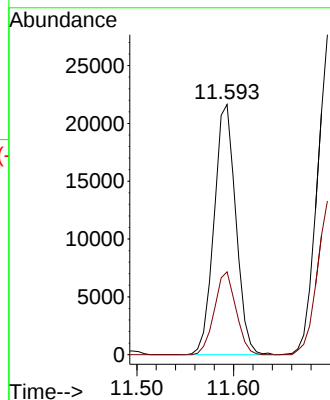
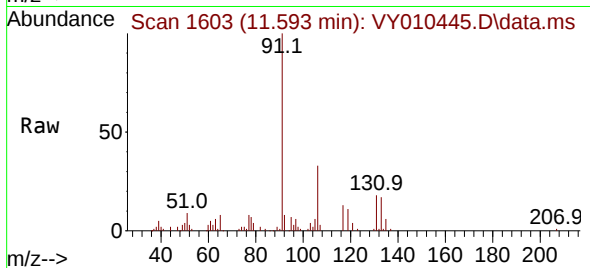
106 33.2 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#68

m/p-Xylenes

Concen: 4.996 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY010445.D

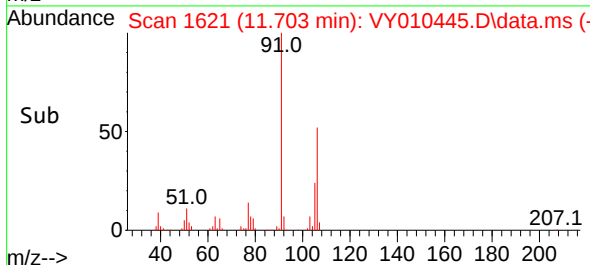
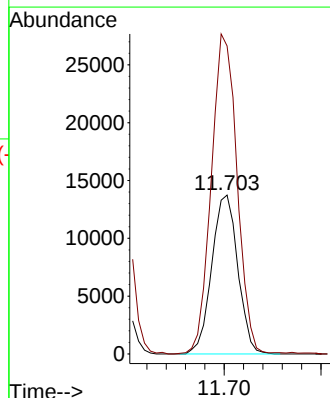
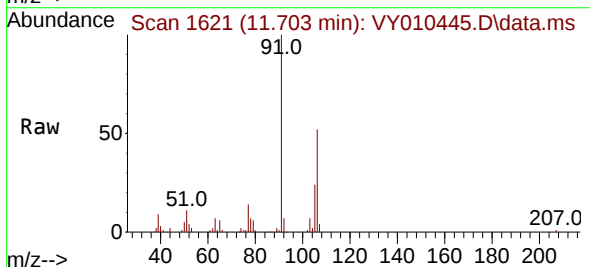
Acq: 12 Sep 2022 14:14

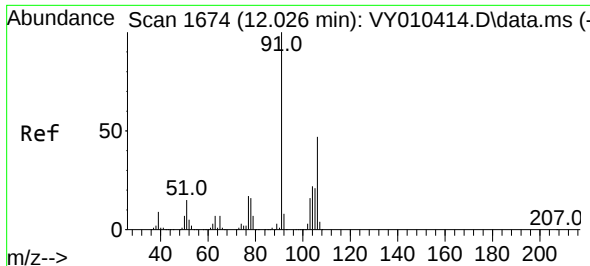
Tgt Ion:106 Resp: 25650

Ion Ratio Lower Upper

106 100

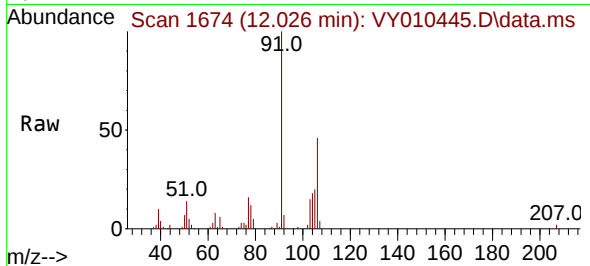
91 199.8 166.6 249.8





#69  
o-Xylene  
Concen: 2.560 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

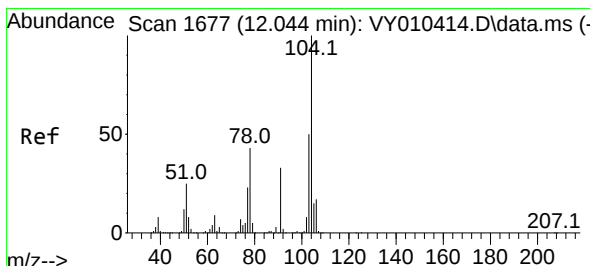
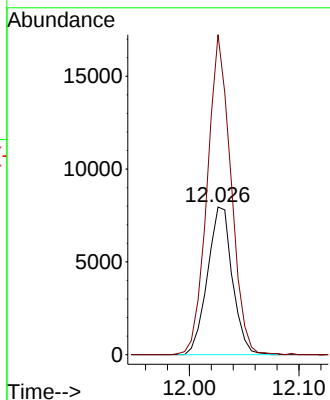
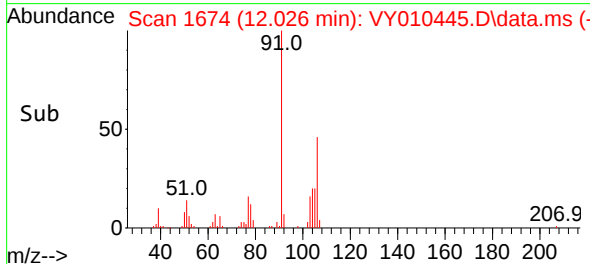
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion:106 Resp: 1255  
Ion Ratio Lower Upper  
106 100  
91 206.4 110.3 331.0

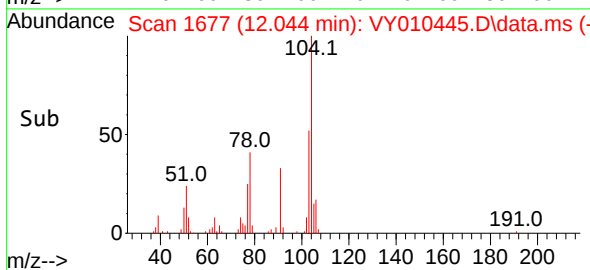
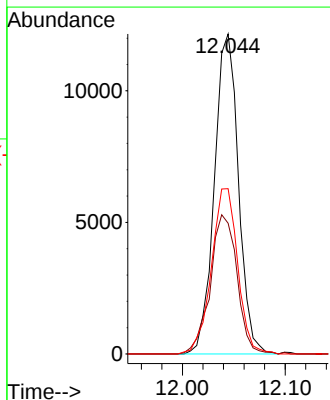
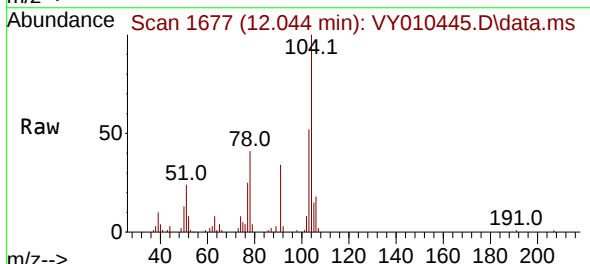
Manual Integrations  
APPROVED

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



#70  
Styrene  
Concen: 2.379 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

Tgt Ion:104 Resp: 19744  
Ion Ratio Lower Upper  
104 100  
78 48.5 42.4 63.6  
103 56.6 44.4 66.6





#71

Bromoform

Concen: 2.434 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. -0.006 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

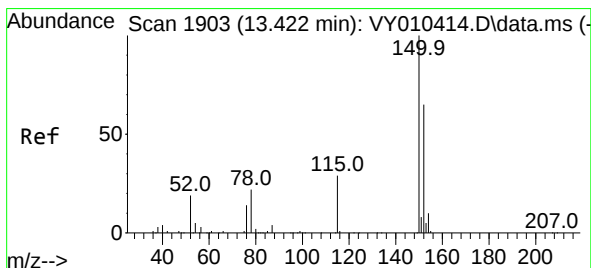
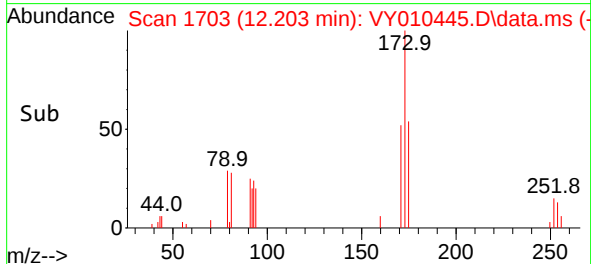
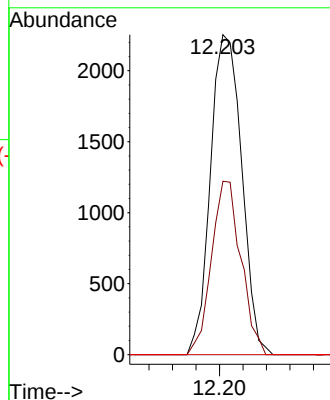
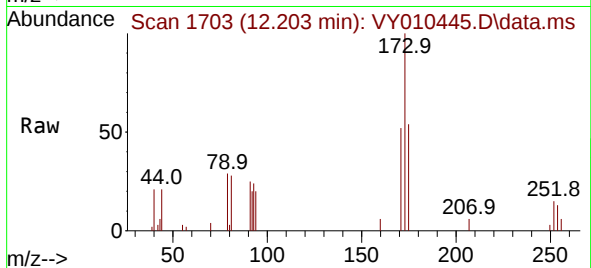
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 416       |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 51.1  | 24.6 74.0 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

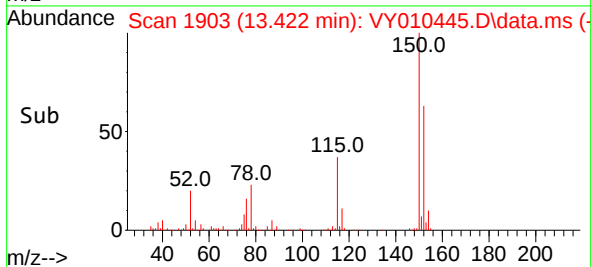
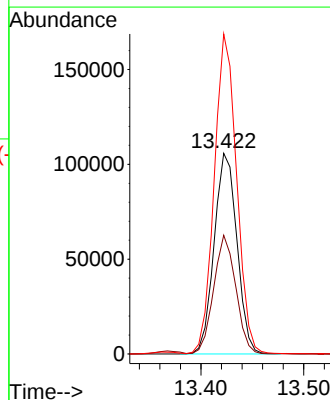
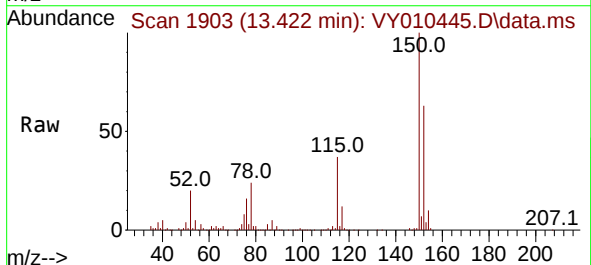
RT: 13.422 min Scan# 1903

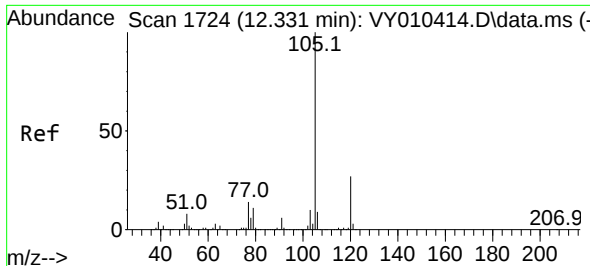
Delta R.T. 0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

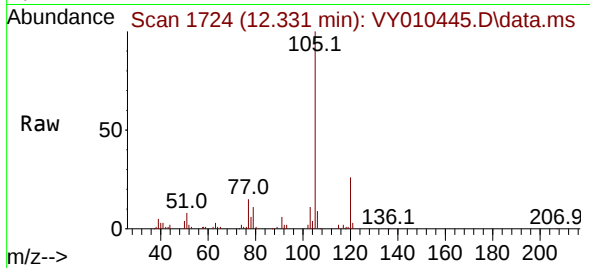
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 162973    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 57.4  | 28.2 84.7 |
| 150         | 157.0 | 0.0 347.6 |





#73  
Isopropylbenzene  
Concen: 2.564 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

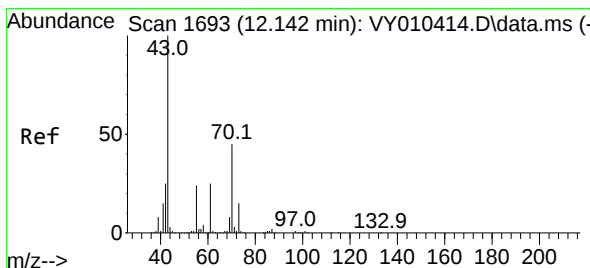
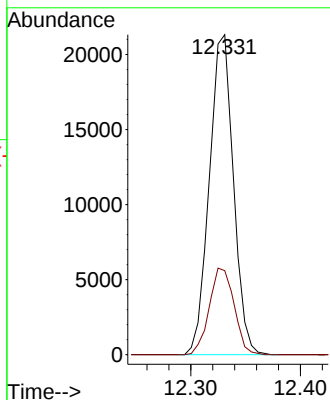
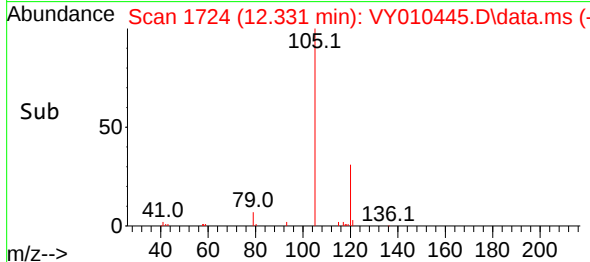
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion:105 Resp: 32600  
Ion Ratio Lower Upper  
105 100  
120 27.8 13.4 40.2

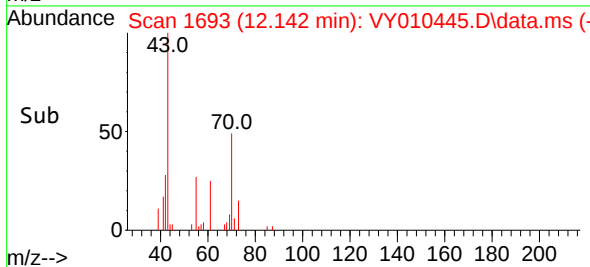
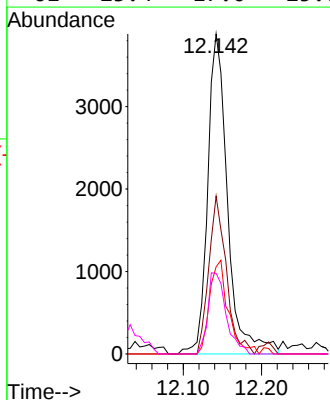
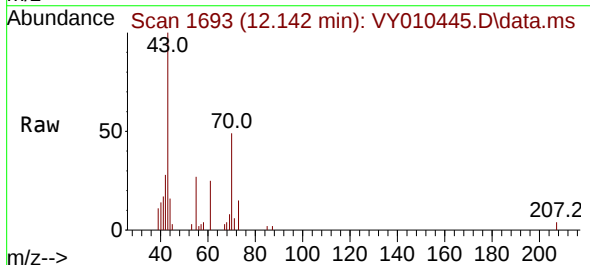
Manual Integrations  
APPROVED

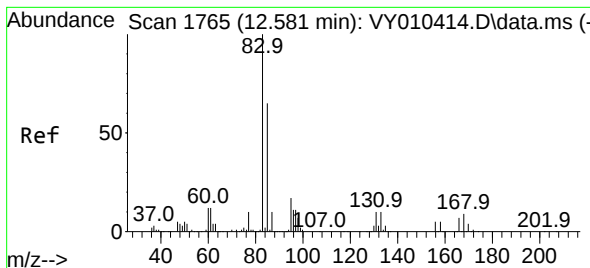
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#74  
N-ethyl acetate  
Concen: 2.305 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

Tgt Ion: 43 Resp: 6839  
Ion Ratio Lower Upper  
43 100  
70 43.6 28.7 43.1#  
55 27.5 17.3 25.9#  
61 23.4 17.0 25.6





#75

1,1,2,2-Tetrachloroethane

Concen: 2.831 ug/l

RT: 12.581 min Scan# 1765

Delta R.T. -0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB

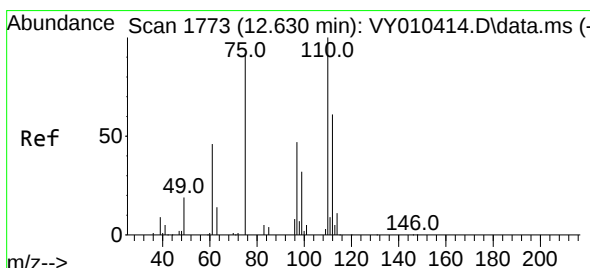
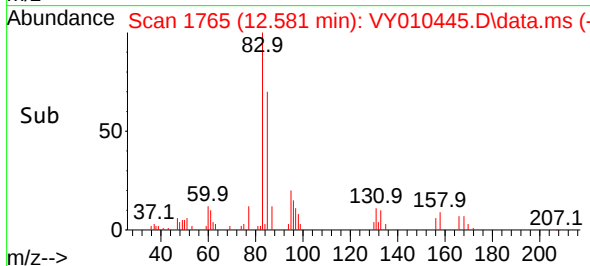
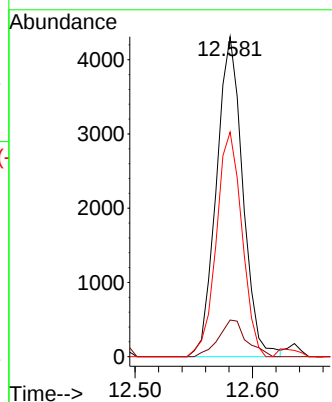
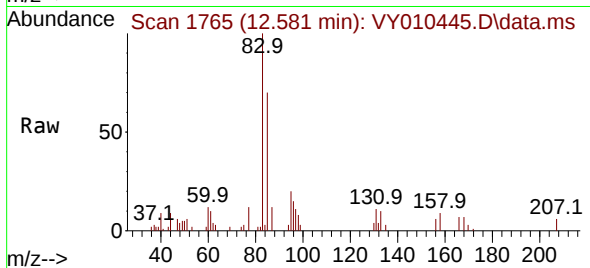
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 673  |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 131       | 12.1  | 5.6   | 16.8 |
| 85        | 67.9  | 32.3  | 96.8 |

Manual Integrations

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Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#76

1,2,3-Trichloropropane

Concen: 2.893 ug/l m

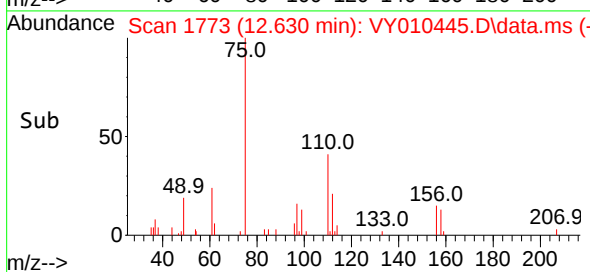
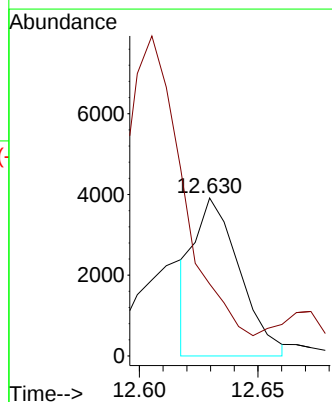
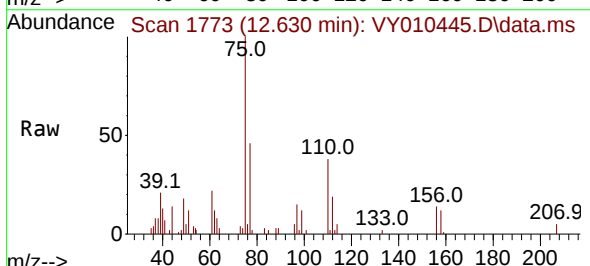
RT: 12.630 min Scan# 1773

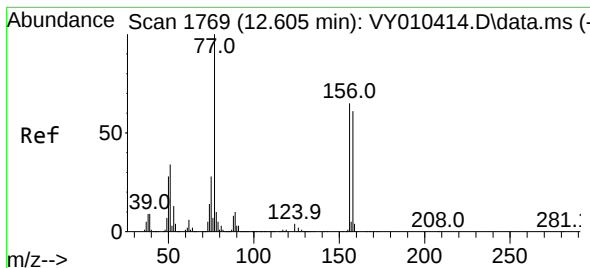
Delta R.T. -0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 75    | Resp: | 5203 |
| Ion Ratio | Lower | Upper |      |
| 75        | 100   |       |      |
| 77        | 0.0   | 0.0   | 0.0  |





#77

Bromobenzene

Concen: 2.730 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY010445.D

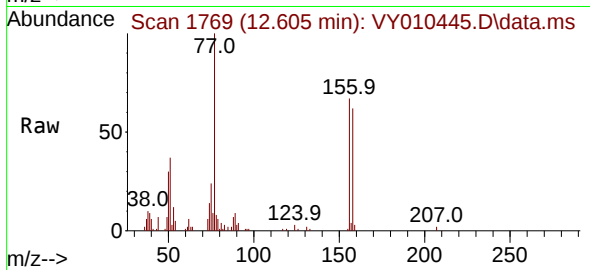
Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB



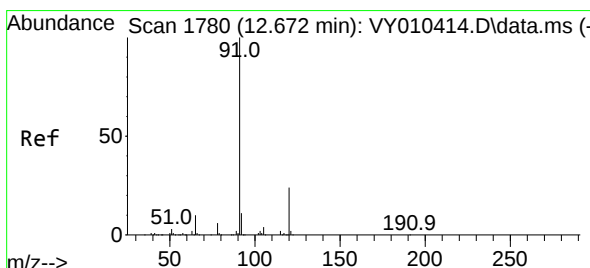
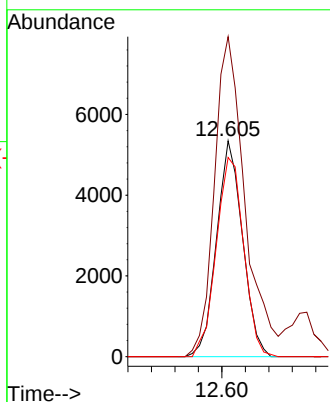
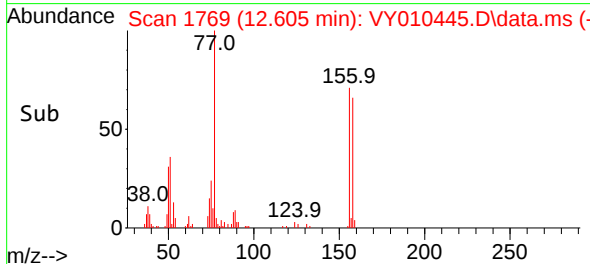
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 822   |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 173.7 | 95.5  | 286.4 |
| 158       | 97.3  | 48.0  | 144.0 |

Manual Integrations

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Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#78

n-propylbenzene

Concen: 2.666 ug/l

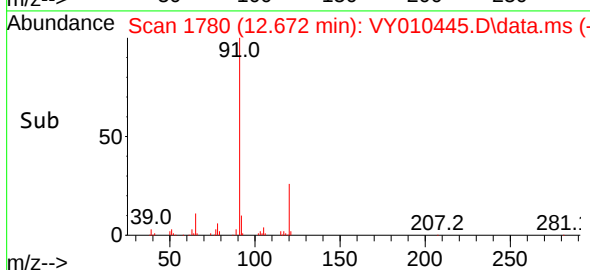
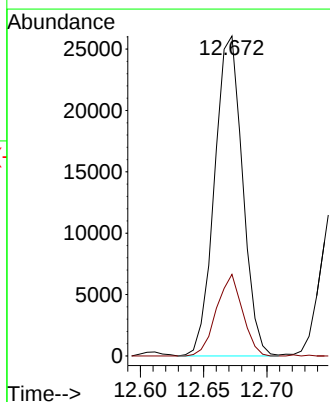
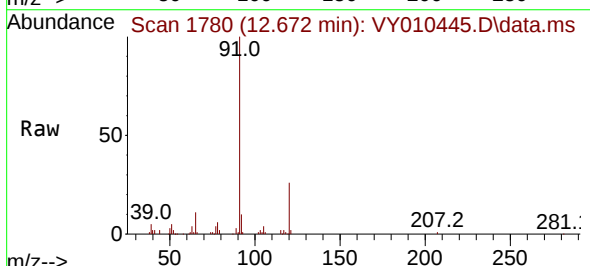
RT: 12.672 min Scan# 1780

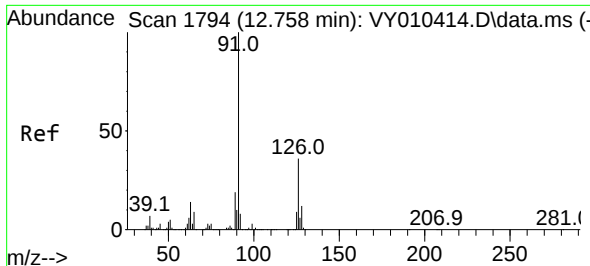
Delta R.T. 0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

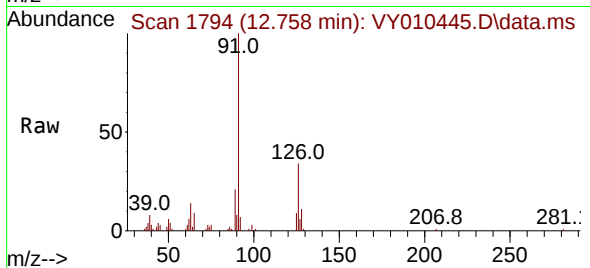
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 91    | Resp: | 40139 |
| Ion Ratio | Lower | Upper |       |
| 91        | 100   |       |       |
| 120       | 23.7  | 11.3  | 33.9  |





#79  
2-Chlorotoluene  
Concen: 2.659 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

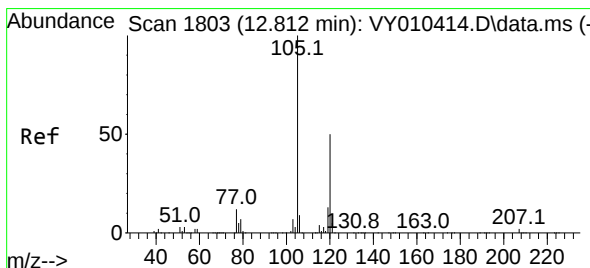
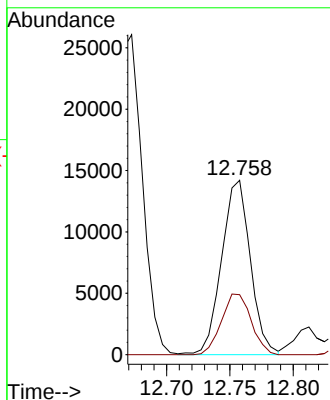
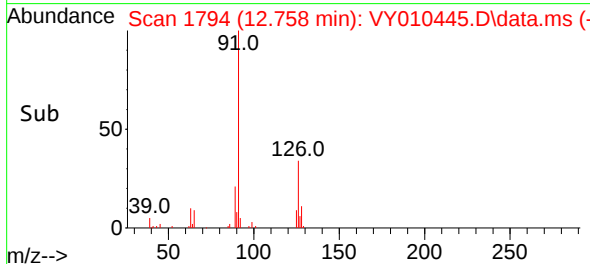
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



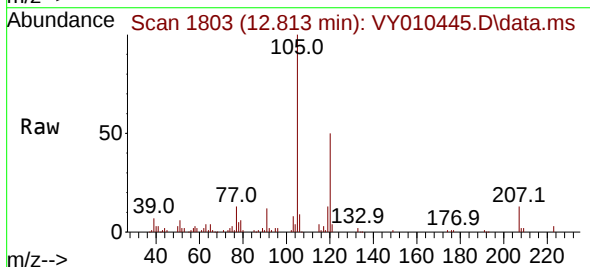
Tgt Ion: 91 Resp: 22492  
Ion Ratio Lower Upper  
91 100  
126 35.9 16.9 50.6

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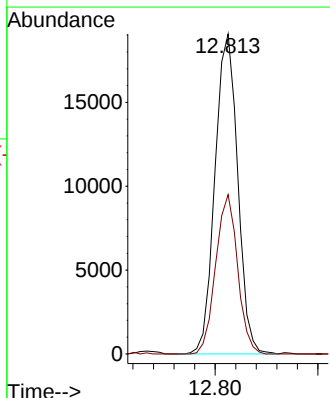
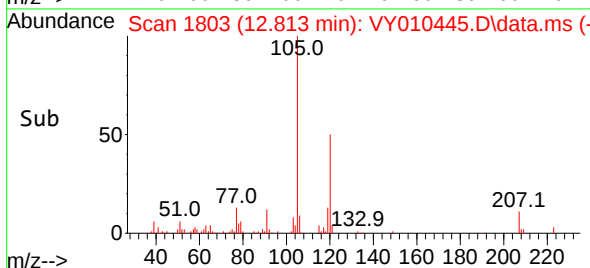
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

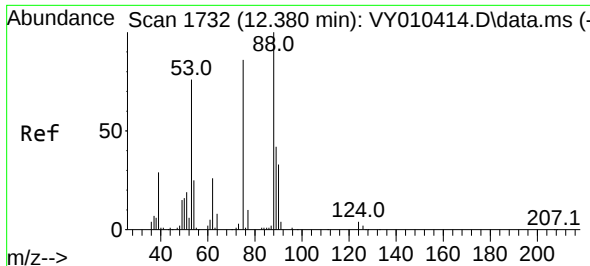


#80  
1,3,5-Trimethylbenzene  
Concen: 2.724 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.001 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



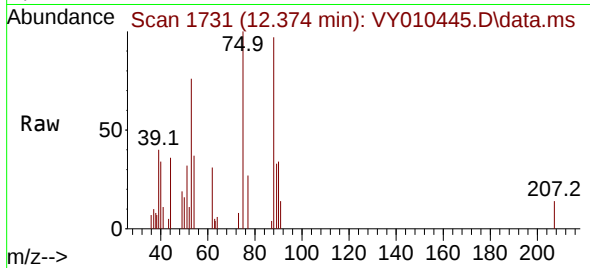
Tgt Ion:105 Resp: 29224  
Ion Ratio Lower Upper  
105 100  
120 47.9 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 2.553 ug/l m  
RT: 12.374 min Scan# 1731  
Delta R.T. -0.006 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

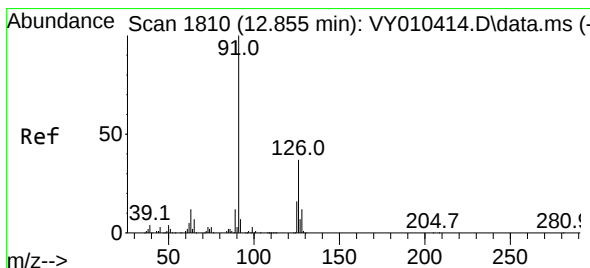
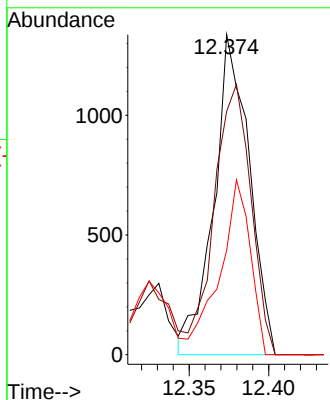
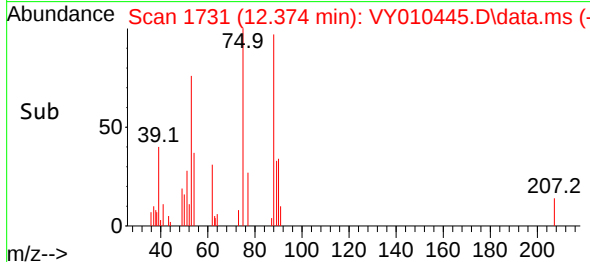
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion: 75 Resp: 2068  
Ion Ratio Lower Upper  
75 100  
53 0.0 85.3 127.9  
89 8.2 37.0 55.4

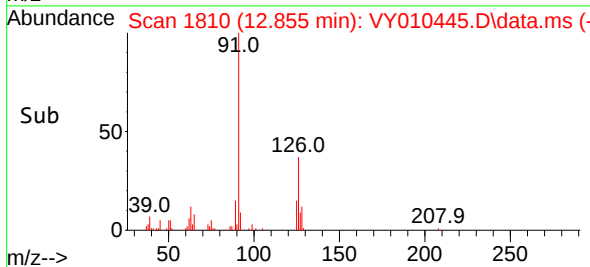
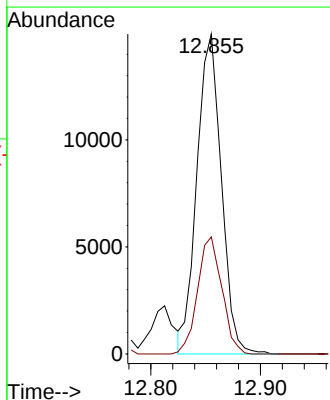
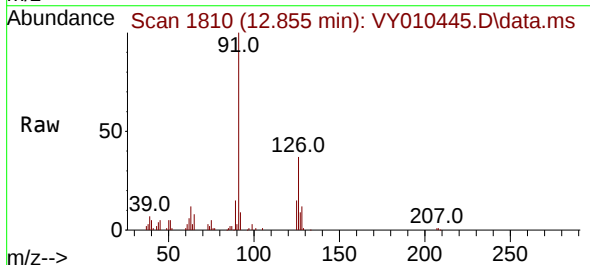
Manual Integrations  
APPROVED

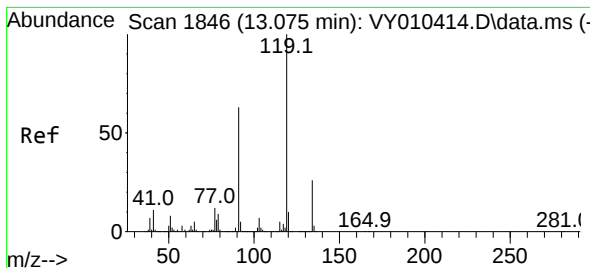
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#82  
4-Chlorotoluene  
Concen: 2.636 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

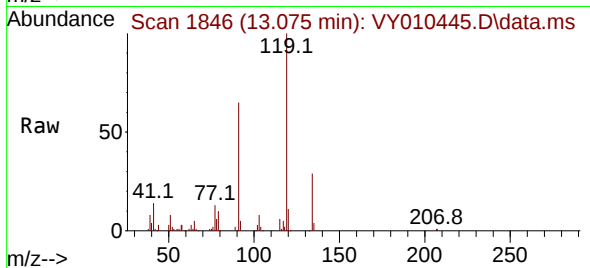
Tgt Ion: 91 Resp: 23193  
Ion Ratio Lower Upper  
91 100  
126 36.3 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 2.510 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

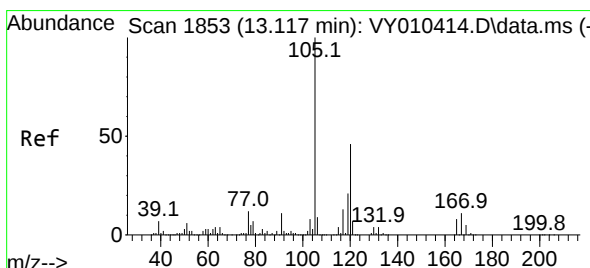
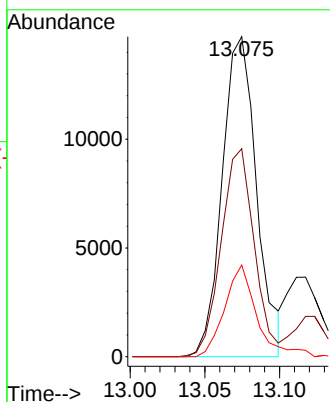
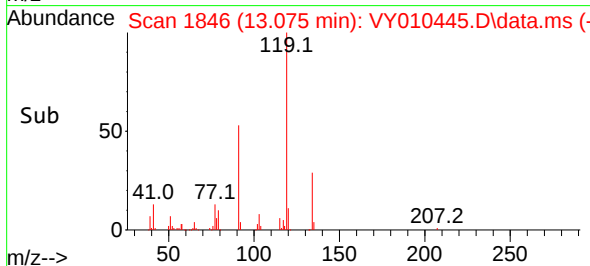
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



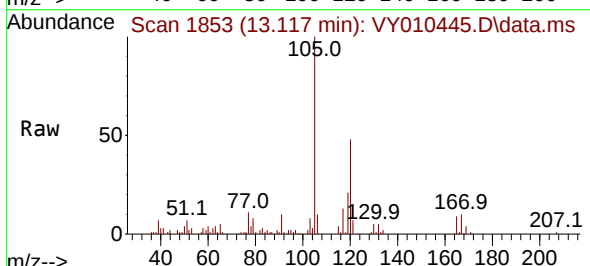
Tgt Ion:119 Resp: 23540  
Ion Ratio Lower Upper  
119 100  
91 62.5 34.8 104.4  
134 26.7 13.3 39.9

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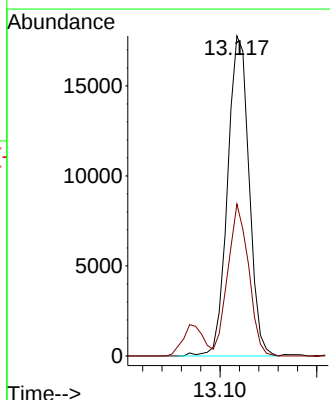
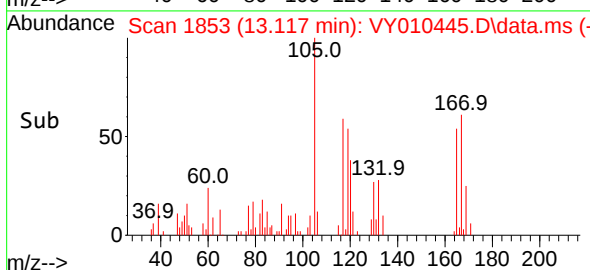
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

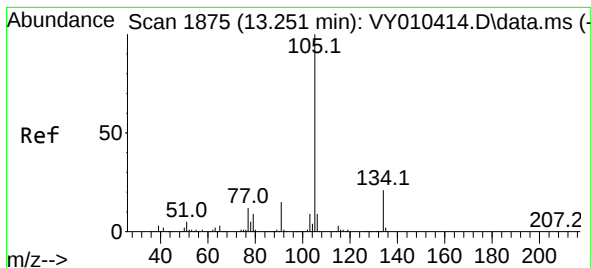


#84  
1,2,4-Trimethylbenzene  
Concen: 2.611 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



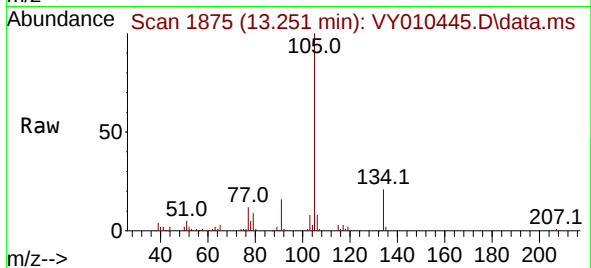
Tgt Ion:105 Resp: 27412  
Ion Ratio Lower Upper  
105 100  
120 45.9 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 2.606 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY010445.D  
 Acq: 12 Sep 2022 14:14

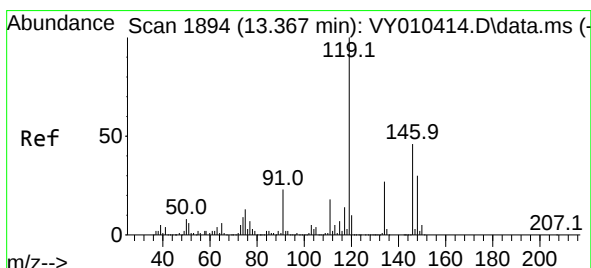
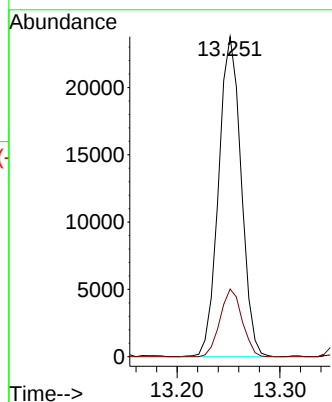
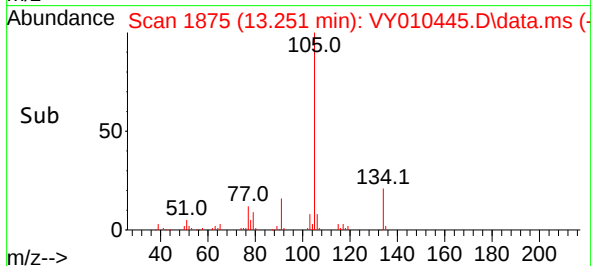
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 MDL01 2.5PPB



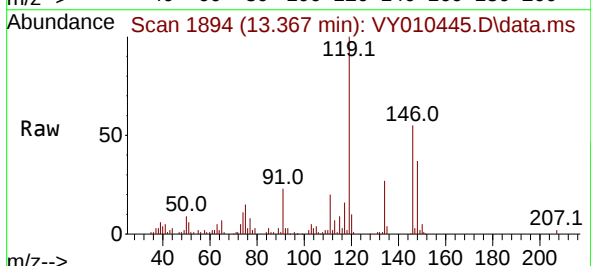
Tgt Ion:105 Resp: 36192  
 Ion Ratio Lower Upper  
 105 100  
 134 20.6 10.2 30.4

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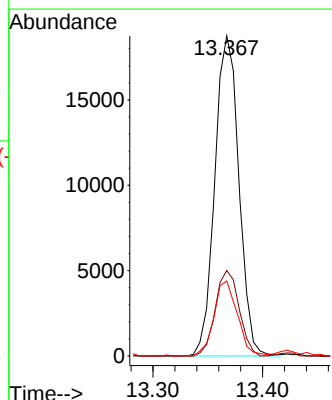
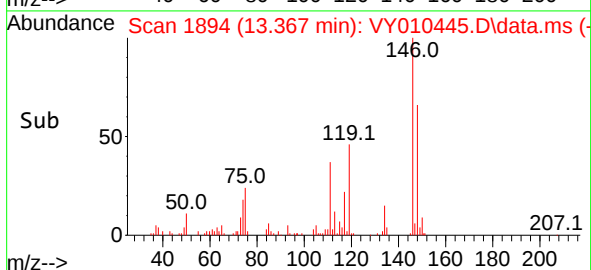
Reviewed By :Krupa Patel 09/13/2022  
 Supervised By :Mahesh Dadoda 09/13/2022

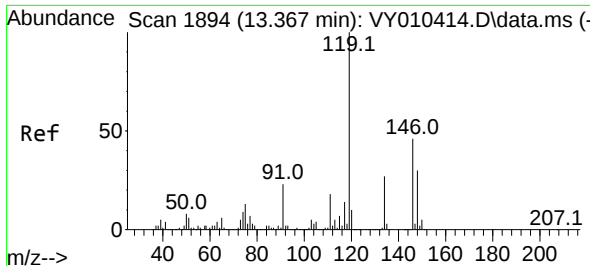


#86  
 p-Isopropyltoluene  
 Concen: 2.436 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY010445.D  
 Acq: 12 Sep 2022 14:14



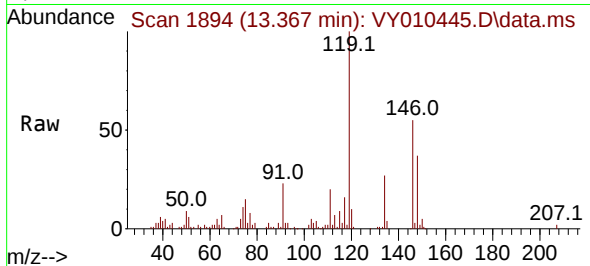
Tgt Ion:119 Resp: 28610  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.2 39.5  
 91 22.7 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 2.732 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

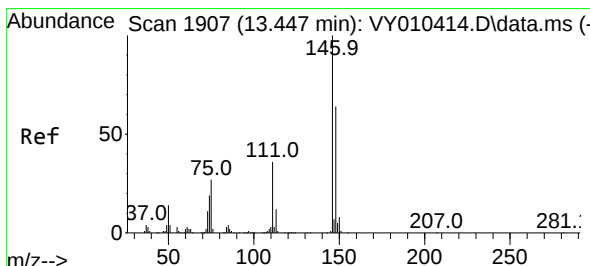
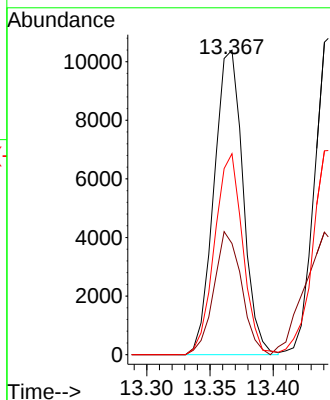
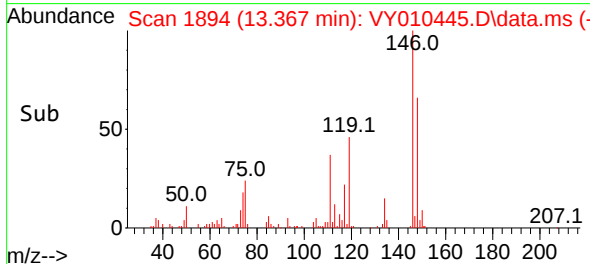
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



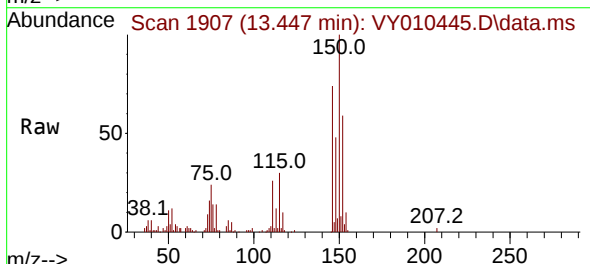
Tgt Ion:146 Resp: 1653  
Ion Ratio Lower Upper  
146 100  
111 38.7 19.5 58.5  
148 64.3 31.6 95.0

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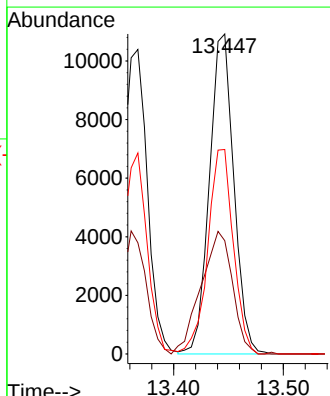
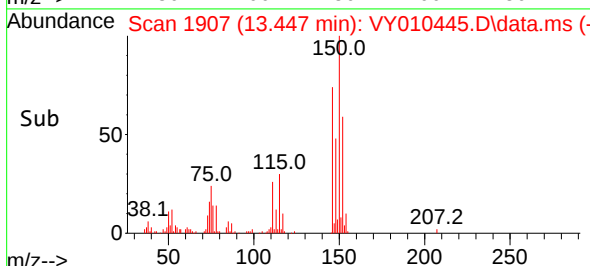
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#88  
1,4-Dichlorobenzene  
Concen: 2.822 ug/l  
RT: 13.447 min Scan# 1907  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



Tgt Ion:146 Resp: 16909  
Ion Ratio Lower Upper  
146 100  
111 49.3 19.3 57.8  
148 66.7 32.6 97.8





#89

n-Butylbenzene

Concen: 2.512 ug/l

RT: 13.697 min Scan# 1948

Delta R.T. 0.001 min

Lab File: VY010445.D

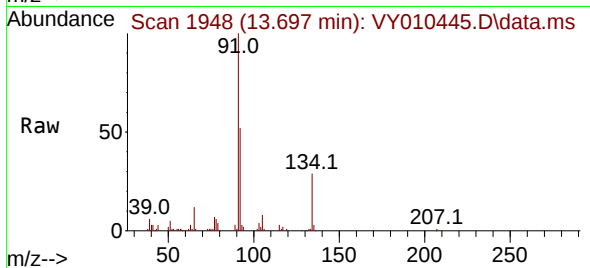
Acq: 12 Sep 2022 14:14

Instrument :

MSVOA\_Y

ClientSampleId :

MDL01 2.5PPB



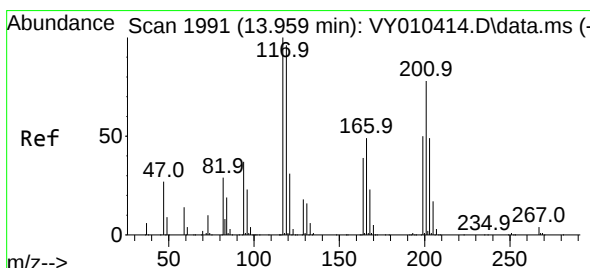
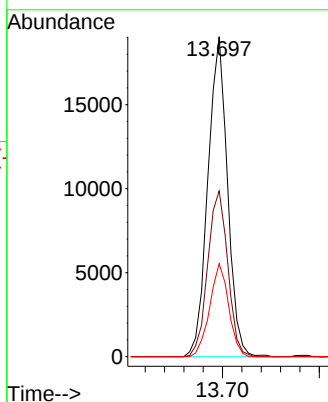
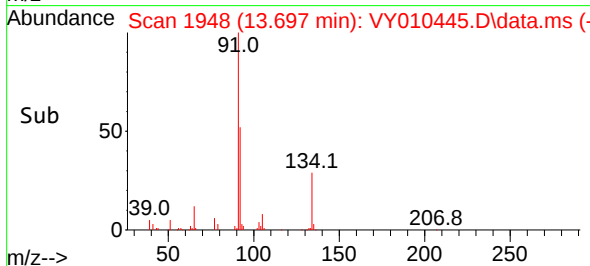
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 91    | Resp: | 26779 |
| Ion Ratio | Lower | Upper |       |
| 91        | 100   |       |       |
| 92        | 52.9  | 26.3  | 78.9  |
| 134       | 28.1  | 13.0  | 38.9  |

Manual Integrations

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Reviewed By :Krupa Patel 09/13/2022

Supervised By :Mahesh Dadoda 09/13/2022



#90

Hexachloroethane

Concen: 2.655 ug/l

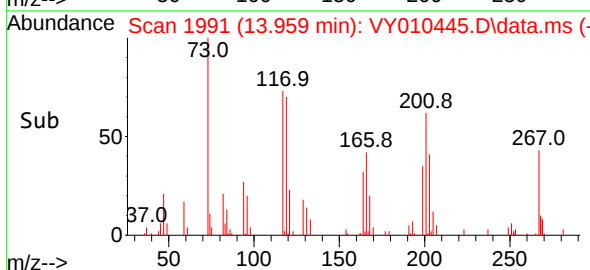
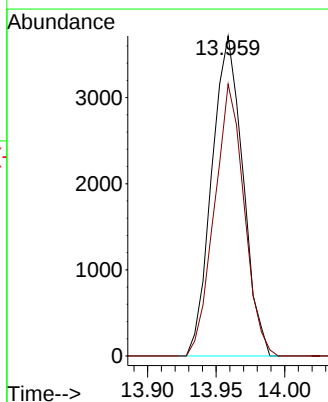
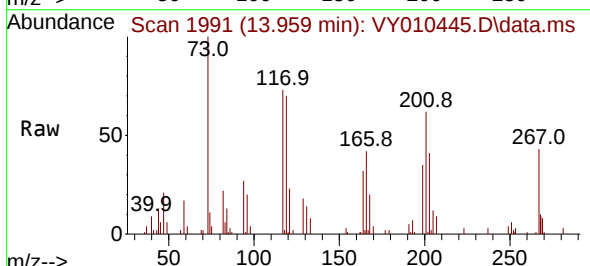
RT: 13.959 min Scan# 1991

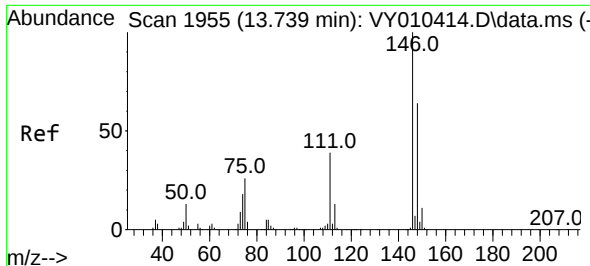
Delta R.T. -0.000 min

Lab File: VY010445.D

Acq: 12 Sep 2022 14:14

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 5856  |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 201       | 81.4  | 43.0  | 128.8 |





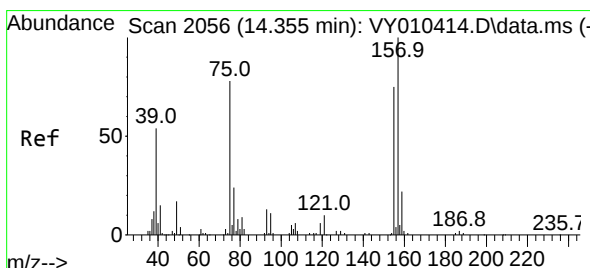
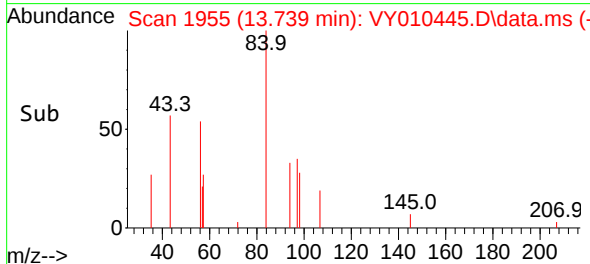
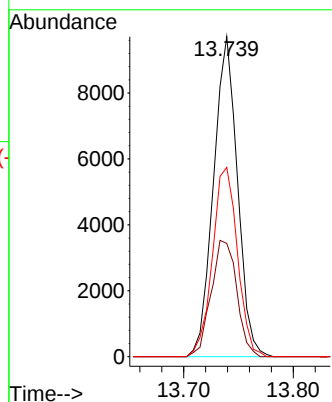
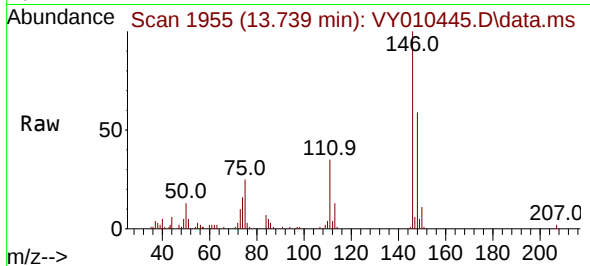
#91  
1,2-Dichlorobenzene  
Concen: 2.753 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB

Tgt Ion:146 Resp: 14754  
Ion Ratio Lower Upper  
146 100  
111 38.9 20.3 60.9  
148 61.7 32.3 96.9

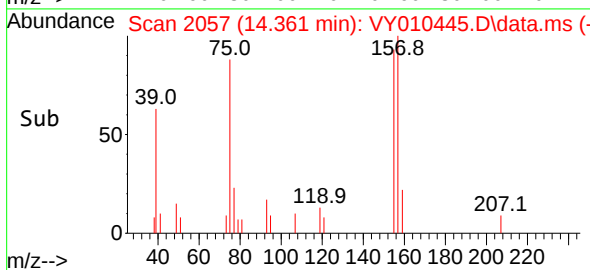
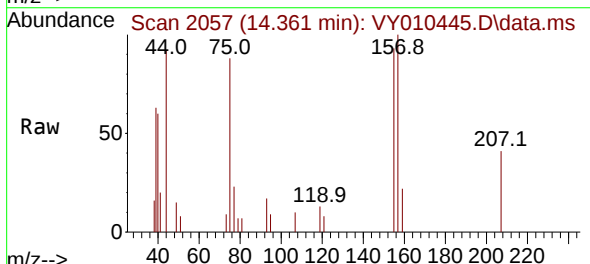
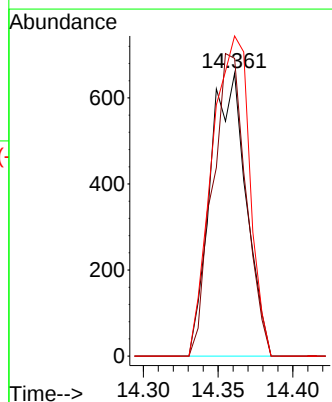
Manual Integrations  
APPROVED

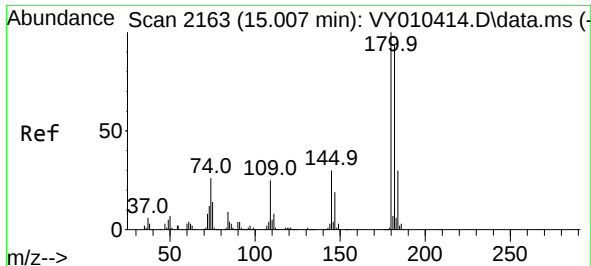
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 2.740 ug/l  
RT: 14.361 min Scan# 2057  
Delta R.T. 0.006 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

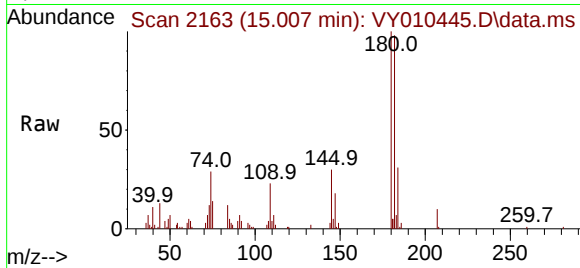
Tgt Ion: 75 Resp: 1100  
Ion Ratio Lower Upper  
75 100  
155 99.1 38.0 113.9  
157 118.5 47.8 143.3





#93  
1,2,4-Trichlorobenzene  
Concen: 2.690 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

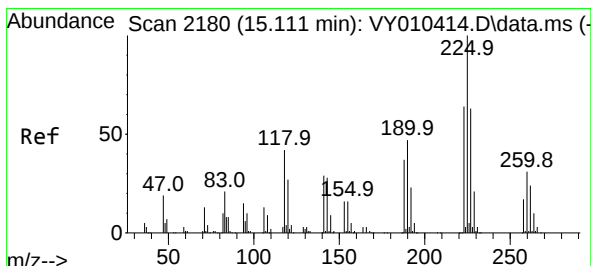
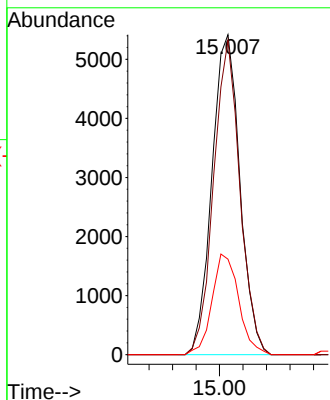
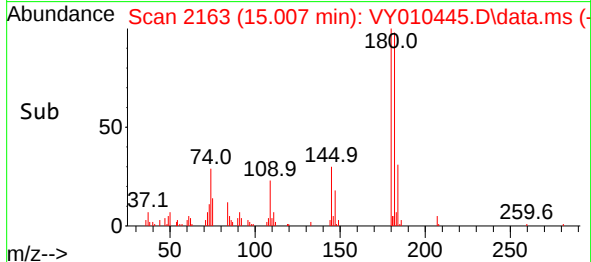
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



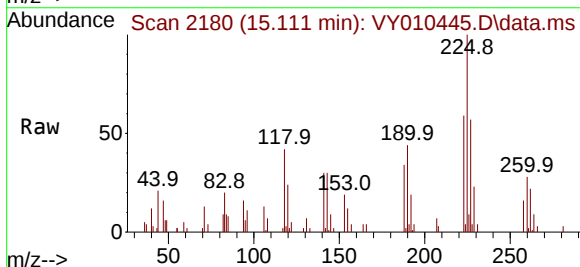
Tgt Ion:180 Resp: 8954  
Ion Ratio Lower Upper  
180 100  
182 92.1 47.3 141.9  
145 30.0 14.6 43.8

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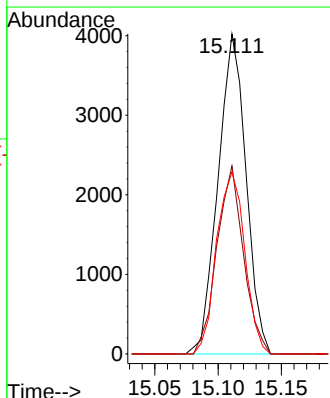
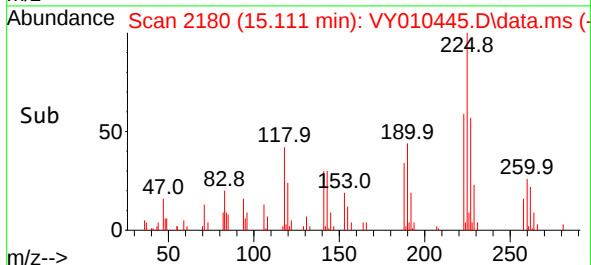
Reviewed By :Krupa Patel 09/13/2022  
Supervised By :Mahesh Dadoda 09/13/2022

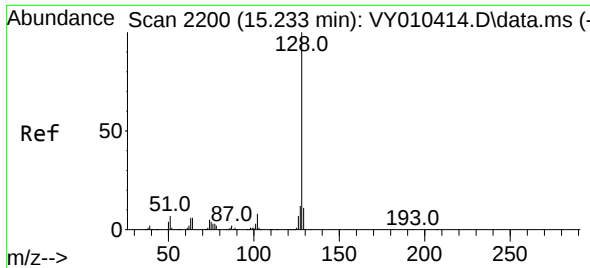


#94  
Hexachlorobutadiene  
Concen: 3.077 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14



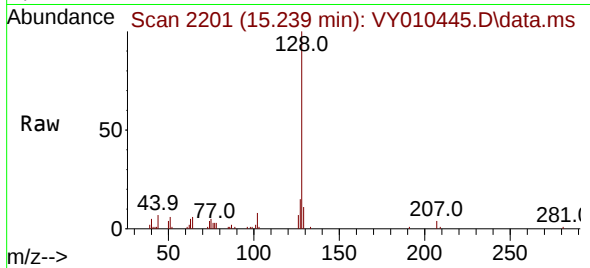
Tgt Ion:225 Resp: 6180  
Ion Ratio Lower Upper  
225 100  
223 55.9 30.8 92.3  
227 57.2 31.6 94.7





#95  
Naphthalene  
Concen: 2.485 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. 0.006 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

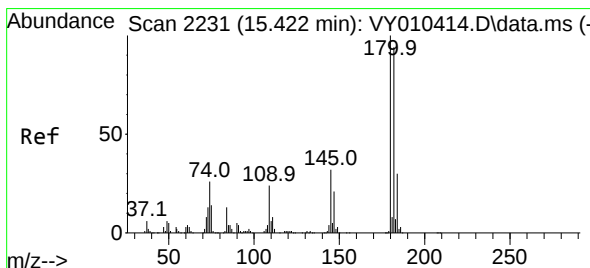
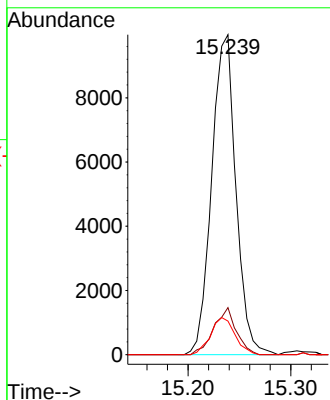
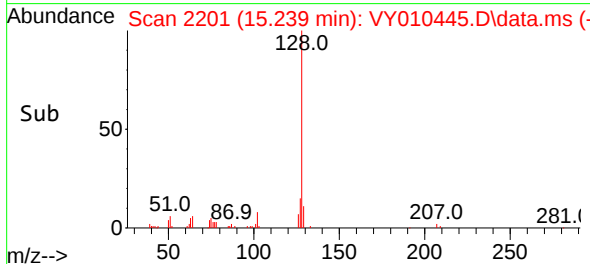
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL01 2.5PPB



Tgt Ion:128 Resp: 1631  
Ion Ratio Lower Upper  
128 100  
127 13.8 11.0 16.4  
129 11.7 8.4 12.6

Manual Integrations  
APPROVED

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



#96  
1,2,3-Trichlorobenzene  
Concen: 2.557 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. -0.000 min  
Lab File: VY010445.D  
Acq: 12 Sep 2022 14:14

Tgt Ion:180 Resp: 7430  
Ion Ratio Lower Upper  
180 100  
182 94.6 47.3 141.9  
145 34.9 15.3 45.9

