

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042623\  
 Data File : VY013464.D  
 Acq On : 26 Apr 2023 11:34  
 Operator : KP/MD  
 Sample : VY0426SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0426SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 04/27/2023  
 Supervised By :Mahesh Dadoda 04/27/2023

Quant Time: Apr 27 01:29:16 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y042423S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 25 02:39:58 2023  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 217384              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 339272              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 308613              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 156937              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.137          | 65   | 121290              | 50.898  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 101.800% |         |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 111644              | 52.320  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 104.640% |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 383559              | 50.528  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 101.060% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 131707              | 51.466  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 102.940% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 44501               | 21.533  | ug/l   | 96       |
| 3) Chloromethane             | 2.113          | 50   | 52805               | 19.062  | ug/l   | 97       |
| 4) Vinyl Chloride            | 2.247          | 62   | 49765               | 18.042  | ug/l   | 96       |
| 5) Bromomethane              | 2.650          | 94   | 44224               | 20.120  | ug/l   | 97       |
| 6) Chloroethane              | 2.790          | 64   | 34412               | 18.059  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.125          | 101  | 82131               | 19.656  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.528          | 74   | 30183               | 21.212  | ug/l   | 92       |
| 9) 1,1,2-Trichlorotrifluo... | 3.900          | 101  | 47723               | 20.362  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.088          | 142  | 57156               | 19.416  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 4.972          | 59   | 24407               | 91.346  | ug/l # | 89       |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 46076               | 20.394  | ug/l   | 95       |
| 13) Acrolein                 | 3.729          | 56   | 25704               | 118.803 | ug/l   | 93       |
| 14) Allyl chloride           | 4.473          | 41   | 81250               | 19.382  | ug/l   | 98       |
| 15) Acrylonitrile            | 5.161          | 53   | 82968               | 104.116 | ug/l   | 99       |
| 16) Acetone                  | 3.948          | 43   | 89714               | 95.598  | ug/l   | 93       |
| 17) Carbon Disulfide         | 4.192          | 76   | 149501              | 20.371  | ug/l   | 98       |
| 18) Methyl Acetate           | 4.479          | 43   | 61940               | 19.984  | ug/l   | 96       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 131207              | 20.116  | ug/l   | 97       |
| 20) Methylene Chloride       | 4.710          | 84   | 72469               | 19.757  | ug/l # | 86       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 52125               | 21.102  | ug/l   | 99       |
| 22) Diisopropyl ether        | 6.119          | 45   | 166653              | 20.339  | ug/l   | 96       |
| 23) Vinyl Acetate            | 6.058          | 43   | 444807m             | 95.880  | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 94410               | 20.674  | ug/l   | 98       |
| 25) 2-Butanone               | 6.984          | 43   | 118822              | 99.837  | ug/l   | 93       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 78653               | 19.988  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 57593               | 21.102  | ug/l   | 97       |
| 28) Bromochloromethane       | 7.326          | 49   | 34464               | 21.267  | ug/l   | 85       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 76660               | 103.476 | ug/l   | 93       |
| 30) Chloroform               | 7.503          | 83   | 98996               | 21.804  | ug/l   | 99       |
| 31) Cyclohexane              | 7.783          | 56   | 79827               | 18.710  | ug/l   | 90       |
| 32) 1,1,1-Trichloroethane    | 7.704          | 97   | 83522               | 20.615  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 70628               | 19.943  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.076          | 43   | 52434               | 19.675  | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 76601               | 20.637  | ug/l   | 92       |
| 39) Methylcyclohexane        | 9.185          | 83   | 78354               | 18.767  | ug/l   | 97       |
| 40) Benzene                  | 8.161          | 78   | 212536              | 21.305  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042623\  
 Data File : VY013464.D  
 Acq On : 26 Apr 2023 11:34  
 Operator : KP/MD  
 Sample : VY0426SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0426SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 04/27/2023  
 Supervised By :Mahesh Dadoda 04/27/2023

Quant Time: Apr 27 01:29:16 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y042423S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 25 02:39:58 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.314  | 41   | 24659m   | 19.856  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 71230    | 21.840  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 88703    | 19.719  | ug/l   | 99       |
| 44) Trichloroethene           | 8.935  | 130  | 56211    | 21.183  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 55535    | 21.291  | ug/l   | 97       |
| 46) Dibromomethane            | 9.301  | 93   | 33769    | 21.638  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.496  | 83   | 76539    | 21.917  | ug/l # | 97       |
| 48) Methyl methacrylate       | 9.289  | 41   | 43112    | 20.868  | ug/l   | 92       |
| 49) 1,4-Dioxane               | 9.313  | 88   | 9439     | 423.473 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 257503   | 102.727 | ug/l   | 97       |
| 52) Toluene                   | 10.240 | 92   | 129259   | 21.532  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 76037    | 20.573  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 86309    | 20.754  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 45341    | 21.938  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 59806    | 20.858  | ug/l   | 91       |
| 57) 1,3-Dichloropropane       | 10.789 | 76   | 76223    | 21.776  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 123592   | 114.947 | ug/l   | 95       |
| 59) 2-Hexanone                | 10.831 | 43   | 187247   | 102.761 | ug/l   | 96       |
| 60) Dibromochloromethane      | 10.984 | 129  | 54573    | 21.746  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 43297    | 21.308  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 47574    | 20.273  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.514 | 112  | 138938   | 20.667  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 52224    | 20.771  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 238650   | 20.216  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 186997   | 41.668  | ug/l   | 99       |
| 69) o-Xylene                  | 12.026 | 106  | 88193    | 20.779  | ug/l   | 99       |
| 70) Styrene                   | 12.044 | 104  | 152242   | 21.453  | ug/l   | 99       |
| 71) Bromoform                 | 12.203 | 173  | 36848    | 20.923  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.331 | 105  | 223598   | 18.837  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 77198    | 18.276  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 58469    | 20.152  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 41040m   | 19.391  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 57679    | 20.054  | ug/l   | 91       |
| 78) n-propylbenzene           | 12.672 | 91   | 284025   | 19.426  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 162618   | 19.917  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 193910   | 20.015  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.374 | 75   | 19452    | 18.800  | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 171573   | 20.162  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 162550   | 19.366  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 191365   | 20.316  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.251 | 105  | 242074   | 19.216  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 196528   | 19.400  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 113769   | 20.762  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 116105   | 20.975  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.697 | 91   | 185798   | 18.791  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.959 | 117  | 41394    | 19.415  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 102939   | 20.803  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 10487    | 20.466  | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 60775    | 20.600  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 33856    | 19.719  | ug/l   | 100      |
| 95) Naphthalene               | 15.233 | 128  | 126960   | 19.834  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 56162    | 21.359  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042623\  
Data File : VY013464.D  
Acq On : 26 Apr 2023 11:34  
Operator : KP/MD  
Sample : VY0426SBSD01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

Quant Time: Apr 27 01:29:16 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y042423S.M  
Quant Title : SW846 8260  
QLast Update : Tue Apr 25 02:39:58 2023  
Response via : Initial Calibration

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

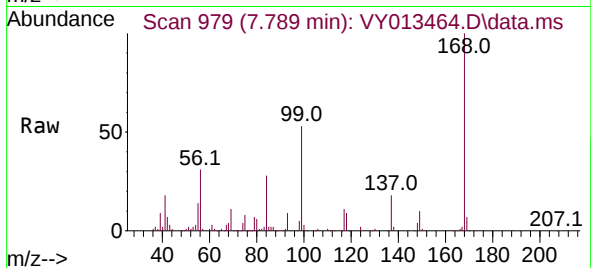
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

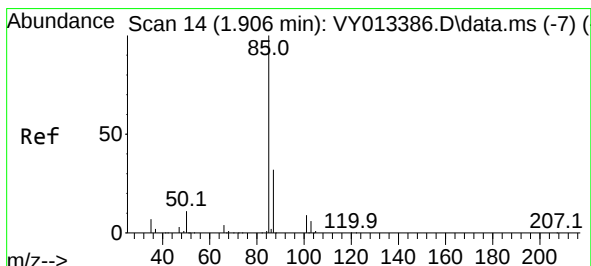
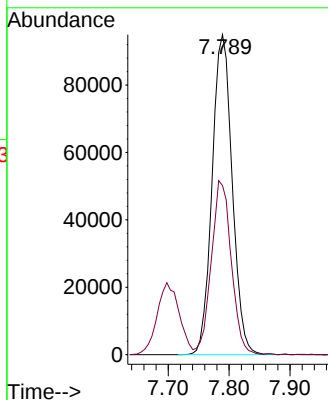
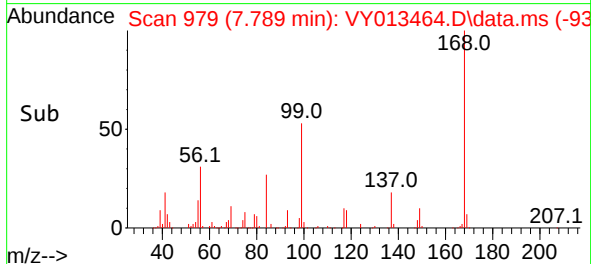
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



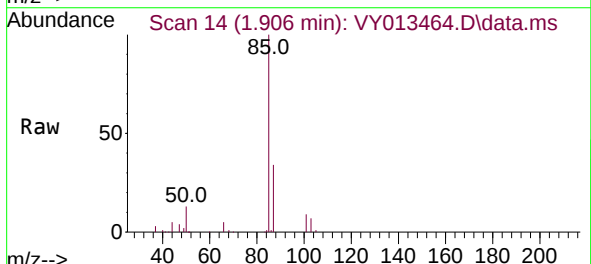
Tgt Ion:168 Resp: 217384  
Ion Ratio Lower Upper  
168 100  
99 52.9 41.8 62.6

Manual Integrations  
APPROVED

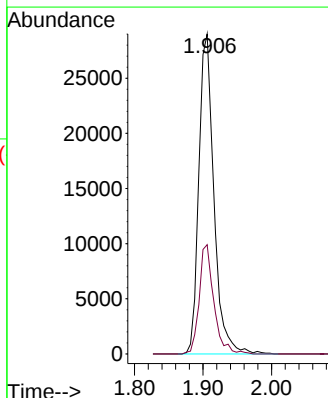
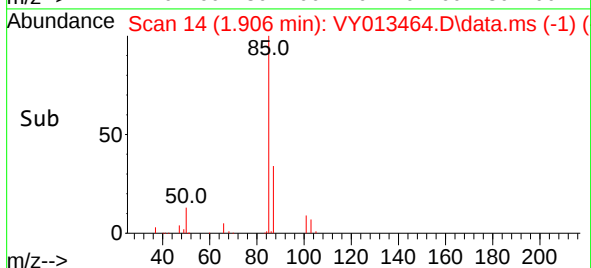
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

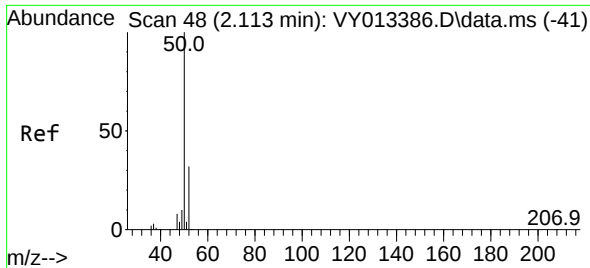


#2  
Dichlorodifluoromethane  
Concen: 21.533 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



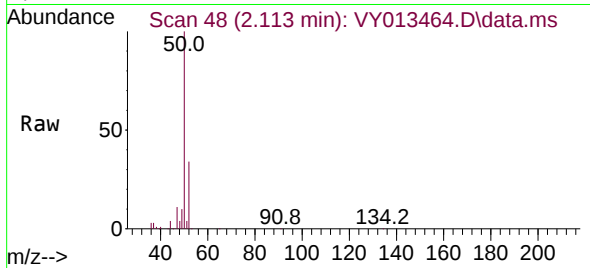
Tgt Ion: 85 Resp: 44501  
Ion Ratio Lower Upper  
85 100  
87 34.1 16.1 48.2





#3  
Chloromethane  
Concen: 19.062 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

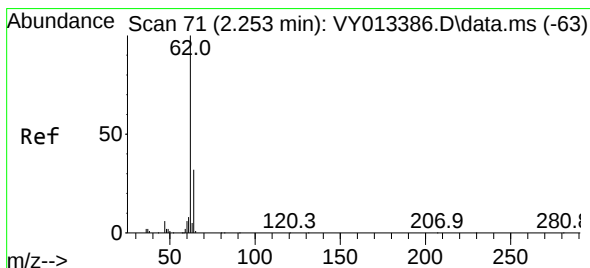
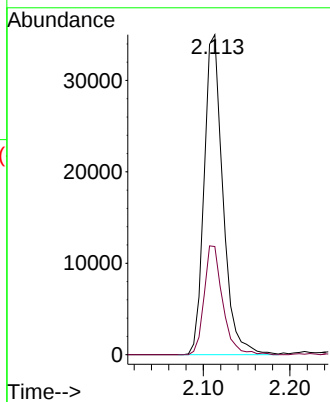
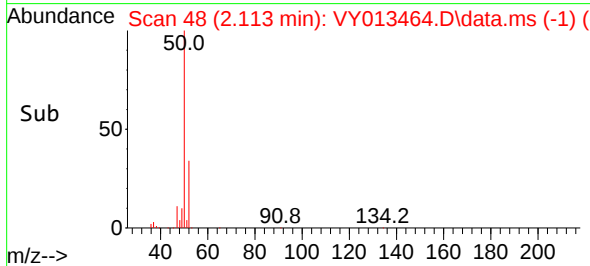
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



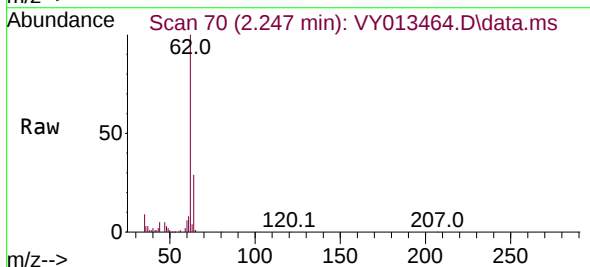
Tgt Ion: 50 Resp: 5280  
Ion Ratio Lower Upper  
50 100  
52 33.8 25.9 38.9

Manual Integrations  
APPROVED

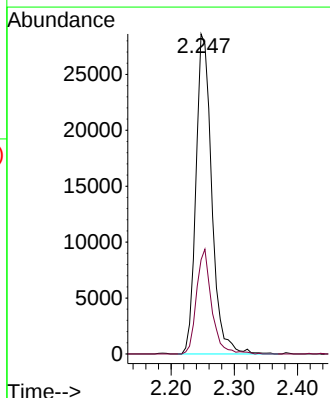
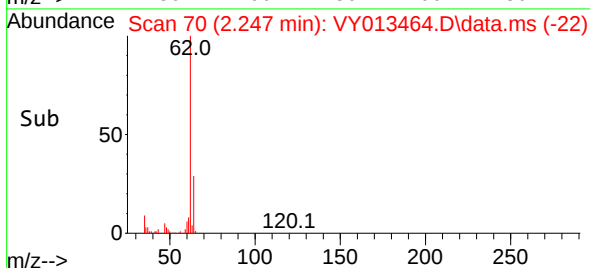
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

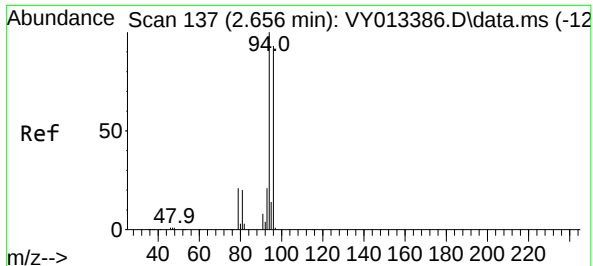


#4  
Vinyl Chloride  
Concen: 18.042 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. -0.006 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



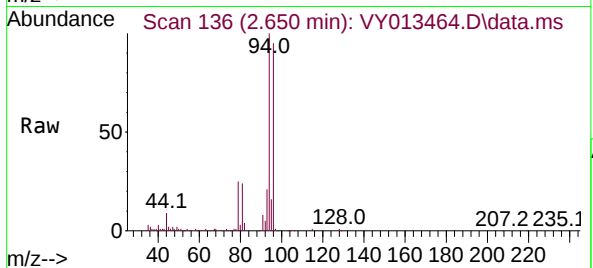
Tgt Ion: 62 Resp: 49765  
Ion Ratio Lower Upper  
62 100  
64 29.4 25.4 38.0





#5  
Bromomethane  
Concen: 20.120 ug/l  
RT: 2.650 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

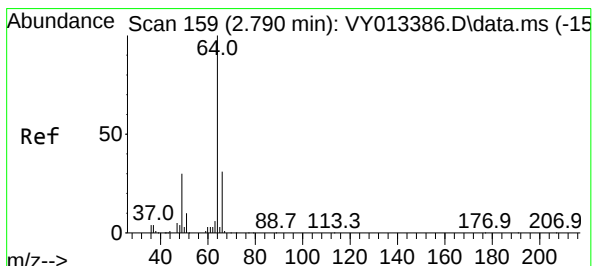
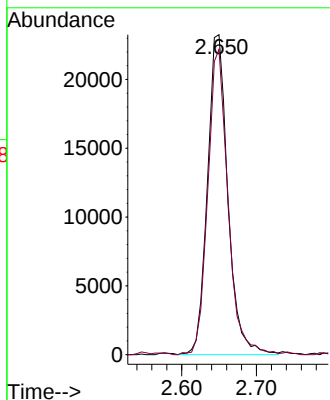
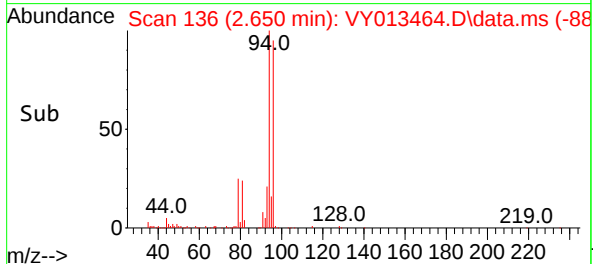
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01



Tgt Ion: 94 Resp: 44224  
Ion Ratio Lower Upper  
94 100  
96 95.4 74.2 111.2

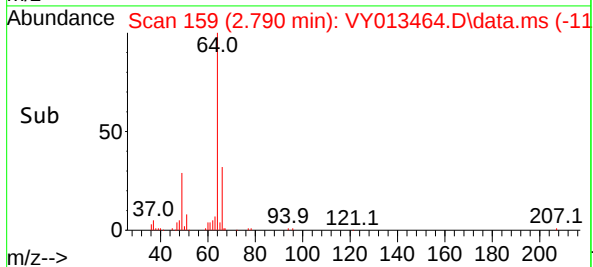
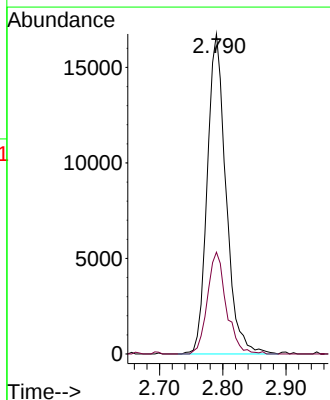
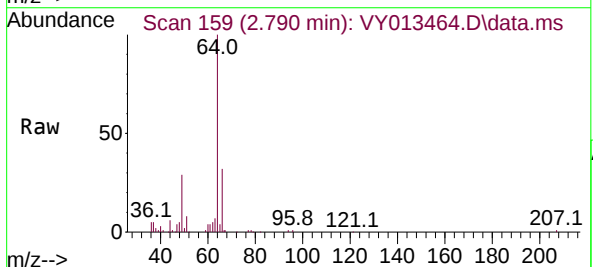
Manual Integrations  
APPROVED

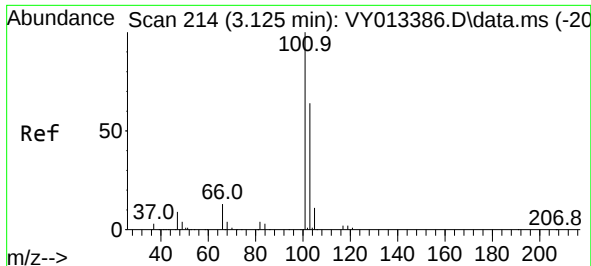
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#6  
Chloroethane  
Concen: 18.059 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

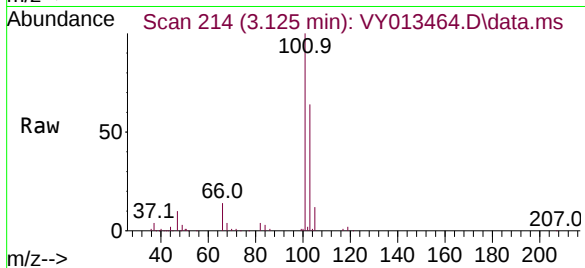
Tgt Ion: 64 Resp: 34412  
Ion Ratio Lower Upper  
64 100  
66 31.8 24.6 37.0





#7  
 Trichlorofluoromethane  
 Concen: 19.656 ug/l  
 RT: 3.125 min Scan# 214  
 Delta R.T. 0.000 min  
 Lab File: VY013464.D  
 Acq: 26 Apr 2023 11:34

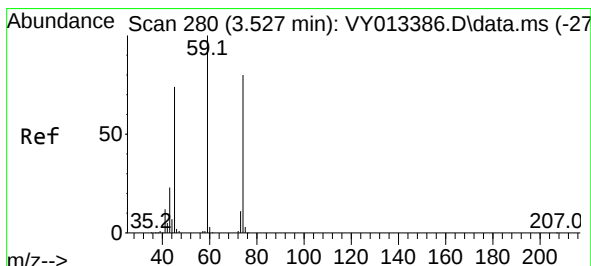
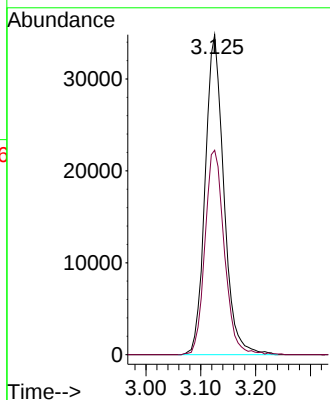
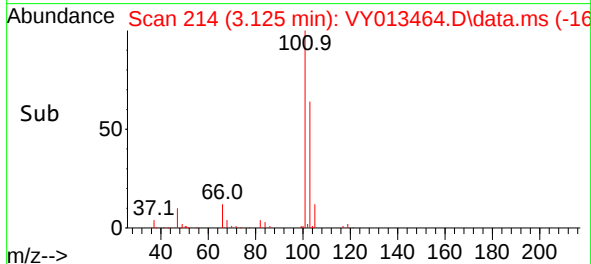
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0426SBSD01



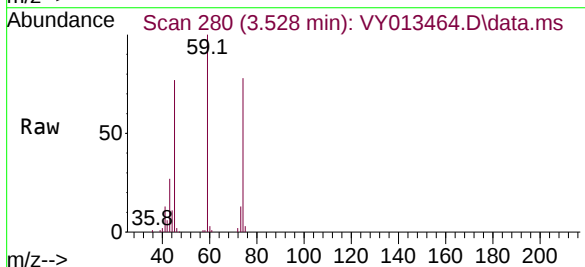
Tgt Ion: 101 Resp: 8213  
 Ion Ratio Lower Upper  
 101 100  
 103 63.9 51.6 77.4

Manual Integrations  
 APPROVED

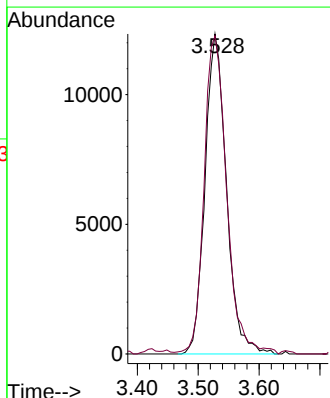
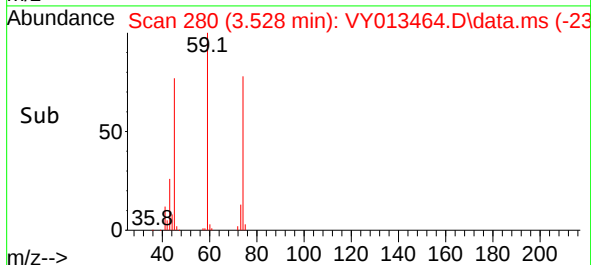
Reviewed By :Krupa Patel 04/27/2023  
 Supervised By :Mahesh Dadoda 04/27/2023

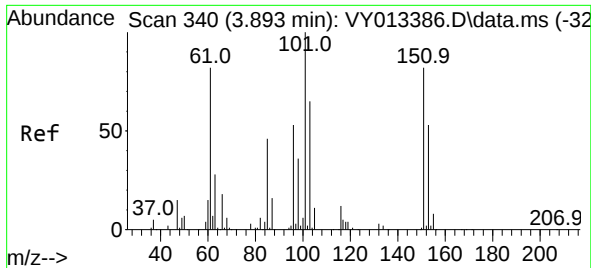


#8  
 Diethyl Ether  
 Concen: 21.212 ug/l  
 RT: 3.528 min Scan# 280  
 Delta R.T. 0.001 min  
 Lab File: VY013464.D  
 Acq: 26 Apr 2023 11:34



Tgt Ion: 74 Resp: 30183  
 Ion Ratio Lower Upper  
 74 100  
 45 104.4 48.2 144.6





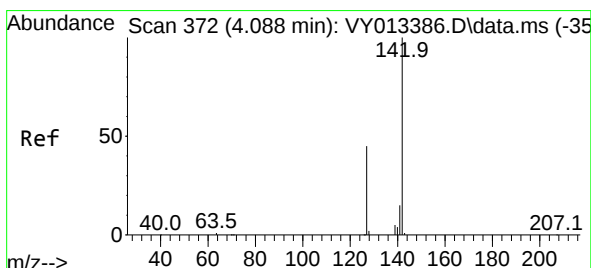
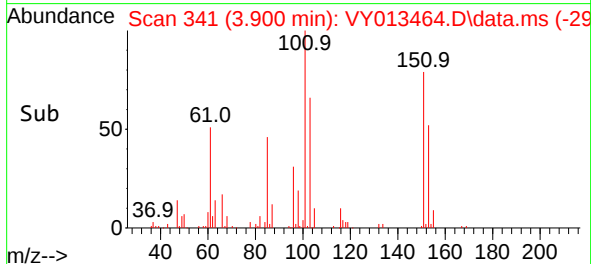
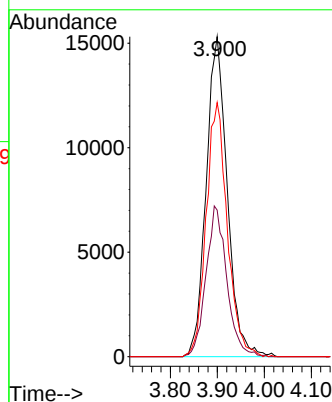
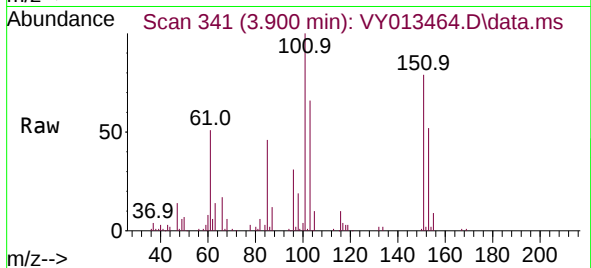
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.362 ug/l  
RT: 3.900 min Scan# 340  
Delta R.T. 0.007 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01

Tgt Ion:101 Resp: 4772  
Ion Ratio Lower Upper  
101 100  
85 46.4 35.6 53.4  
151 79.5 68.0 102.0

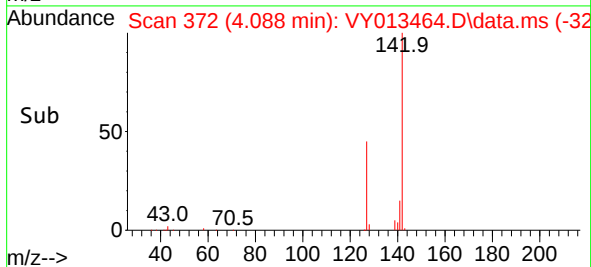
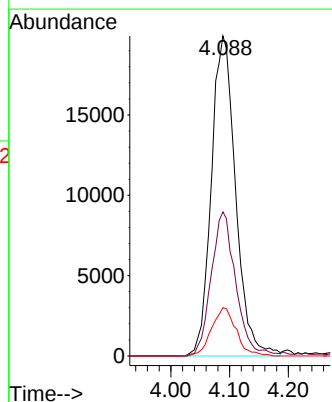
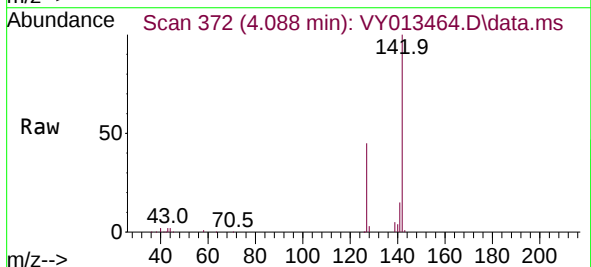
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#10  
Methyl Iodide  
Concen: 19.416 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion:142 Resp: 57156  
Ion Ratio Lower Upper  
142 100  
127 45.6 36.1 54.1  
141 15.3 11.6 17.4





#11

Tert butyl alcohol

Concen: 91.346 ug/l

RT: 4.972 min Scan# 518

Delta R.T. -0.006 min

Lab File: VY013464.D

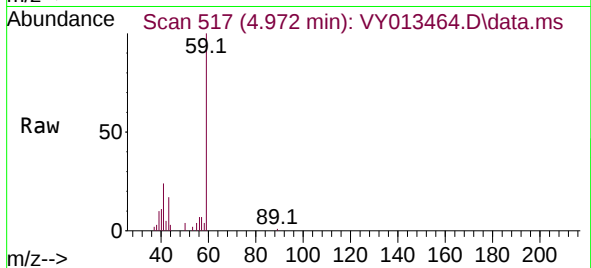
Acq: 26 Apr 2023 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VY0426SBS01



Tgt Ion: 59 Resp: 2440

Ion Ratio Lower Upper

59 100

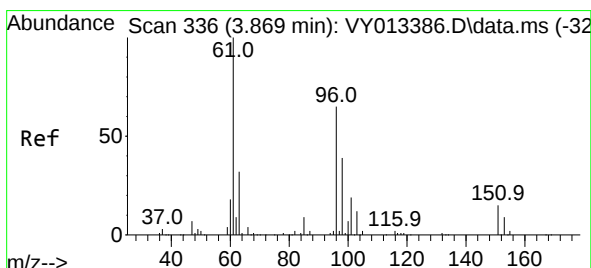
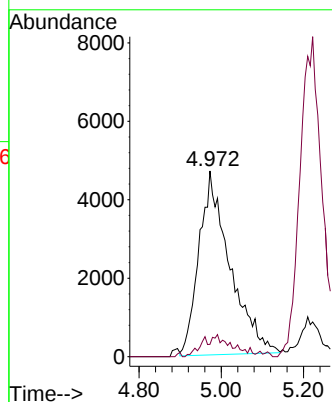
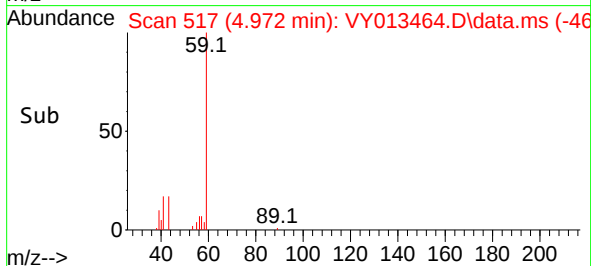
57 0.0 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#12

1,1-Dichloroethene

Concen: 20.394 ug/l

RT: 3.869 min Scan# 336

Delta R.T. 0.000 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

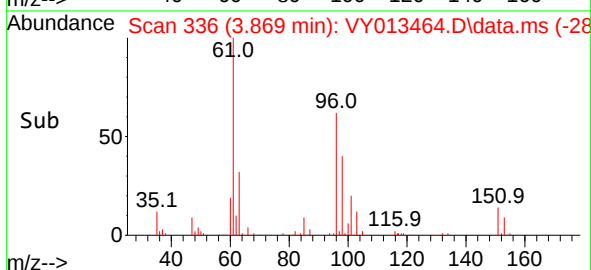
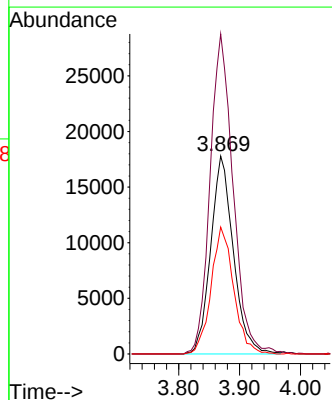
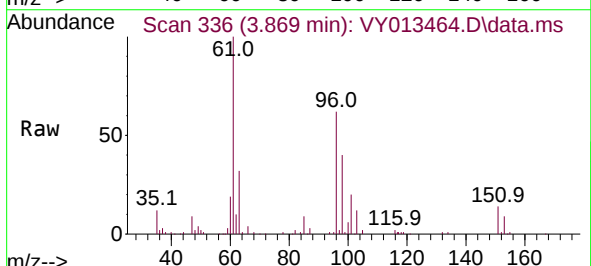
Tgt Ion: 96 Resp: 46076

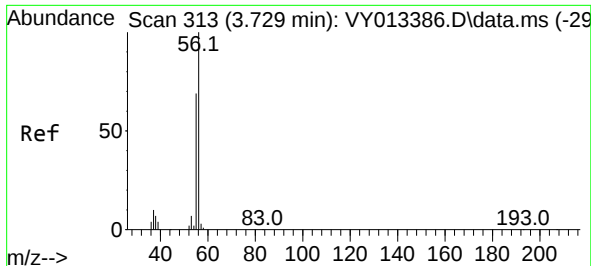
Ion Ratio Lower Upper

96 100

61 161.7 123.9 185.9

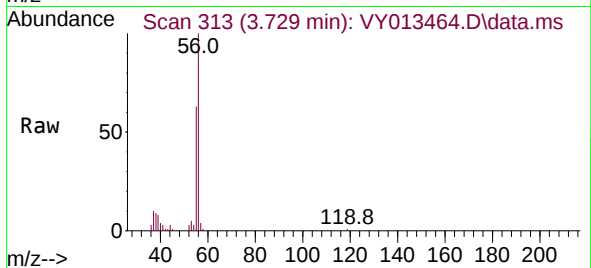
98 64.1 48.9 73.3





#13  
Acrolein  
Concen: 118.803 ug/l  
RT: 3.729 min Scan# 313  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

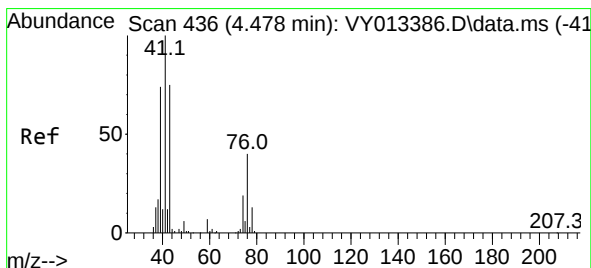
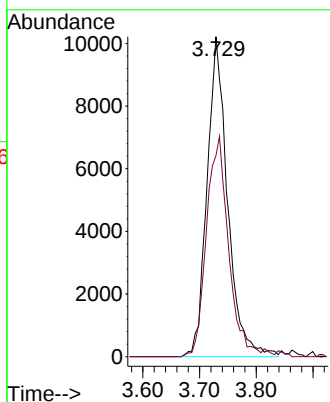
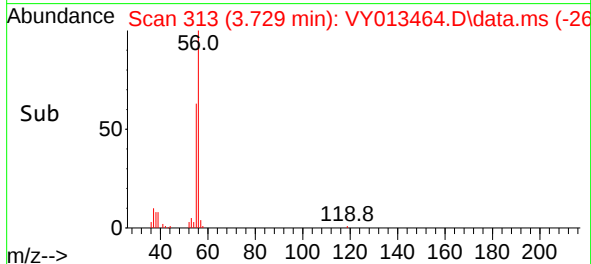
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion: 56 Resp: 25704  
Ion Ratio Lower Upper  
56 100  
55 73.6 54.1 81.1

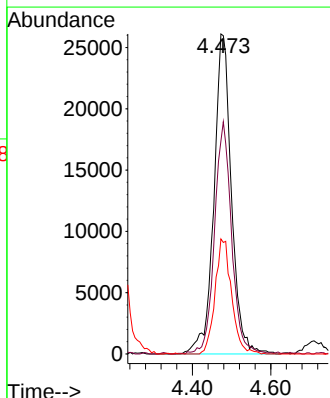
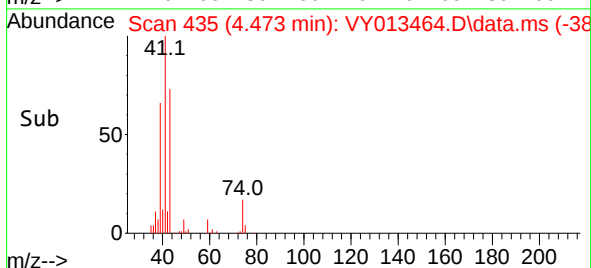
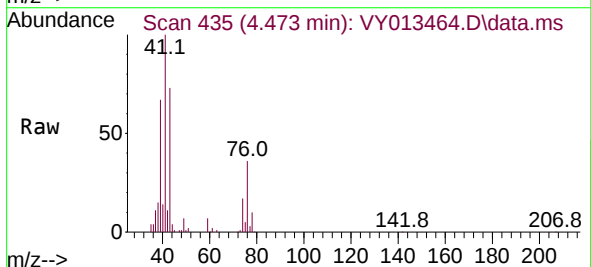
Manual Integrations  
APPROVED

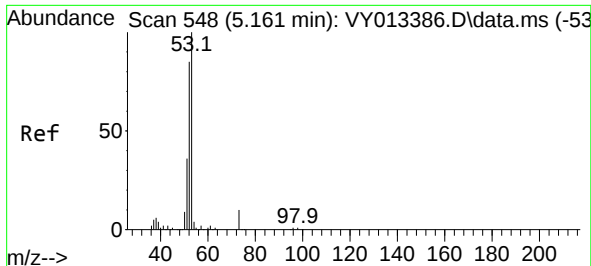
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#14  
Allyl chloride  
Concen: 19.382 ug/l  
RT: 4.473 min Scan# 435  
Delta R.T. -0.005 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

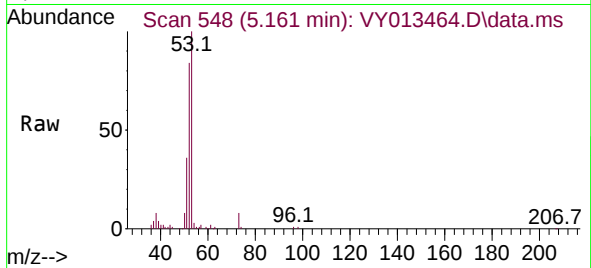
Tgt Ion: 41 Resp: 81250  
Ion Ratio Lower Upper  
41 100  
39 70.8 56.6 85.0  
76 33.8 30.5 45.7





#15  
Acrylonitrile  
Concen: 104.116 ug/l  
RT: 5.161 min Scan# 548  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

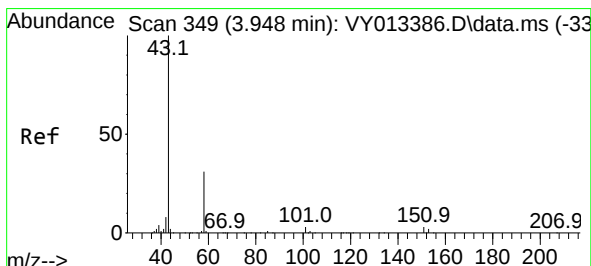
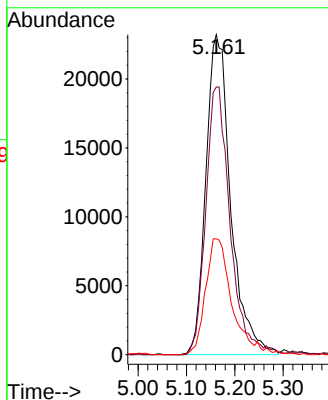
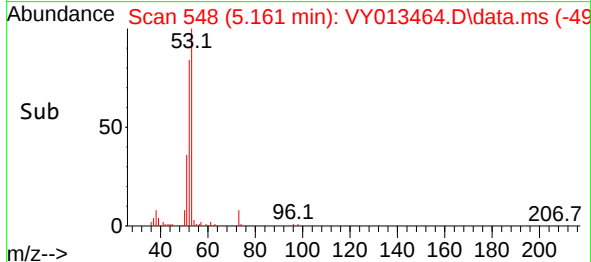
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion: 53 Resp: 82968  
Ion Ratio Lower Upper  
53 100  
52 81.8 65.4 98.0  
51 38.7 29.3 43.9

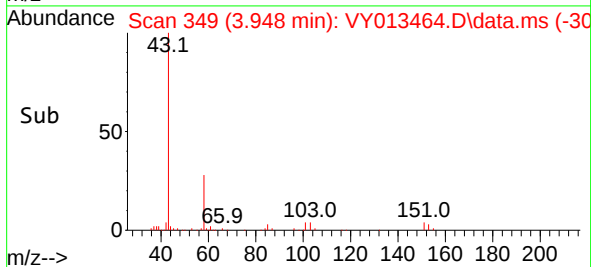
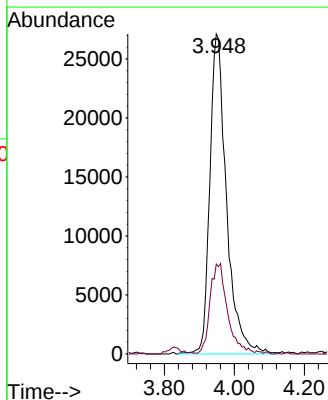
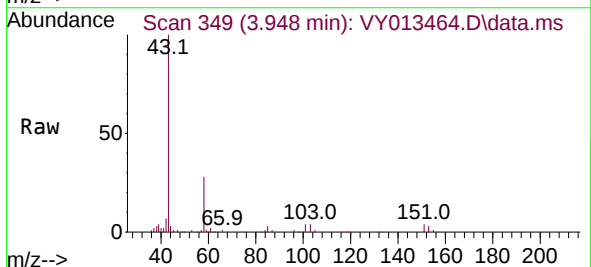
Manual Integrations  
APPROVED

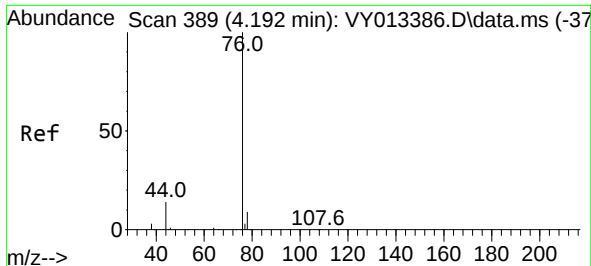
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#16  
Acetone  
Concen: 95.598 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion: 43 Resp: 89714  
Ion Ratio Lower Upper  
43 100  
58 27.9 25.4 38.0





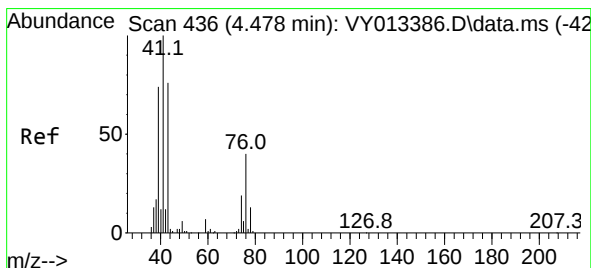
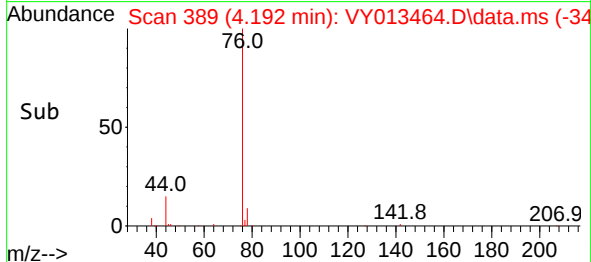
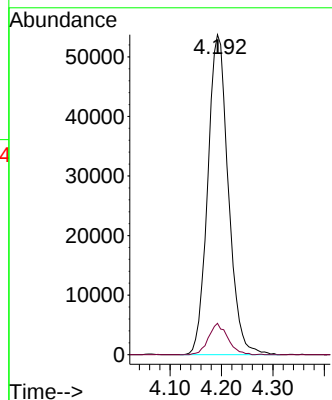
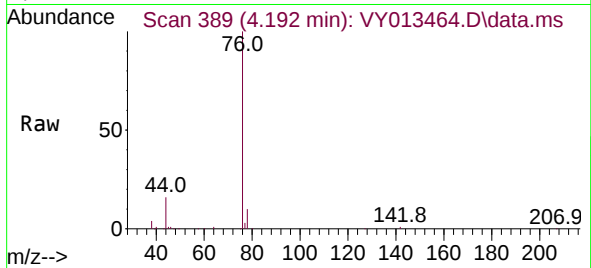
#17  
Carbon Disulfide  
Concen: 20.371 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01

Tgt Ion: 76 Resp: 14950  
Ion Ratio Lower Upper  
76 100  
78 9.8 7.2 10.8

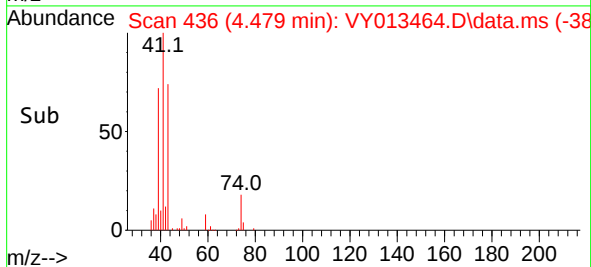
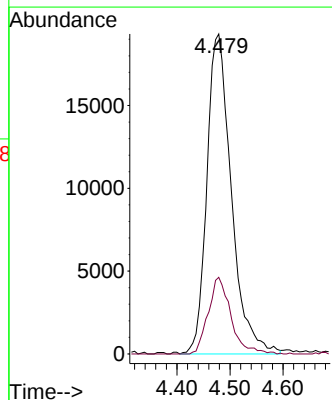
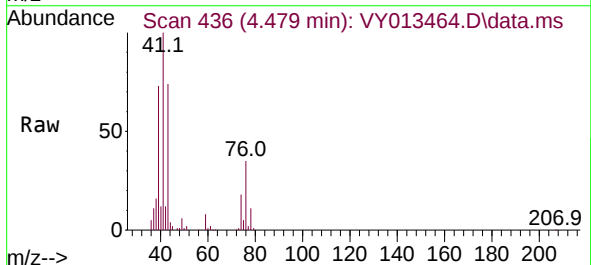
Manual Integrations  
APPROVED

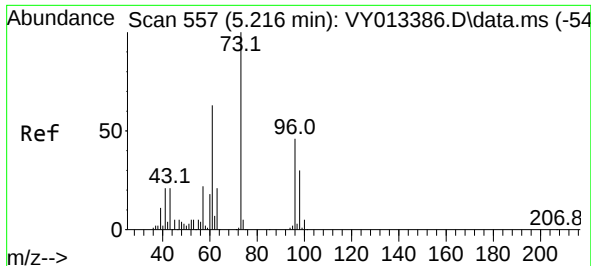
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#18  
Methyl Acetate  
Concen: 19.984 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

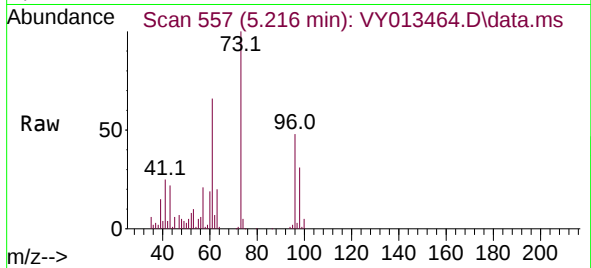
Tgt Ion: 43 Resp: 61940  
Ion Ratio Lower Upper  
43 100  
74 22.2 19.4 29.2





#19  
Methyl tert-butyl Ether  
Concen: 20.116 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

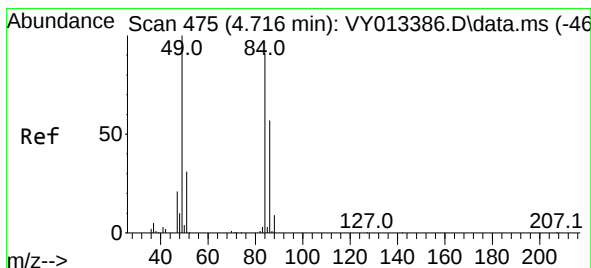
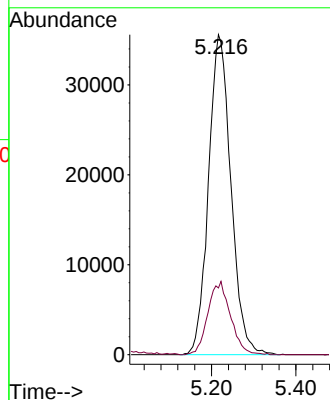
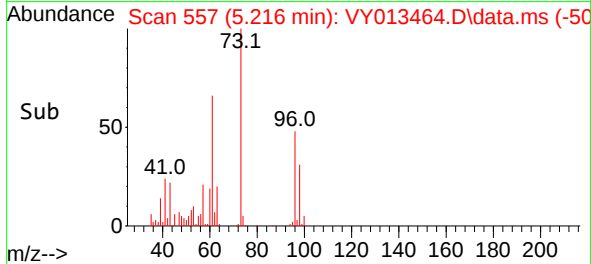
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion: 73 Resp: 13120  
Ion Ratio Lower Upper  
73 100  
57 20.8 17.8 26.8

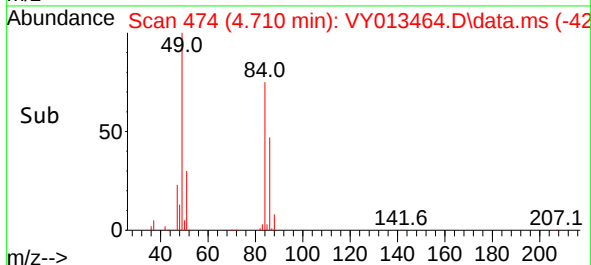
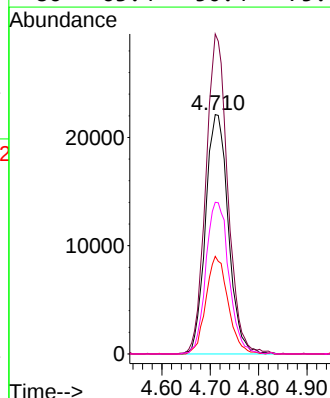
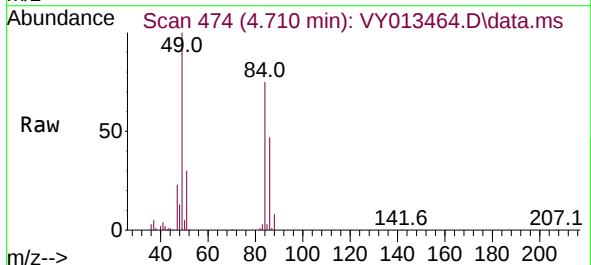
Manual Integrations  
APPROVED

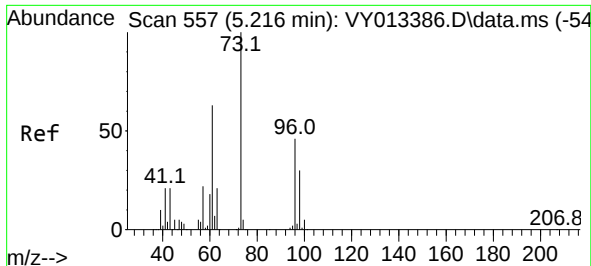
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#20  
Methylene Chloride  
Concen: 19.757 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. -0.006 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

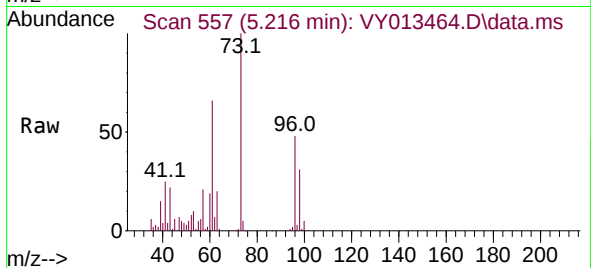
Tgt Ion: 84 Resp: 72469  
Ion Ratio Lower Upper  
84 100  
49 133.7 88.0 132.0#  
51 40.8 27.4 41.0  
86 63.4 50.4 75.6





#21  
trans-1,2-Dichloroethene  
Concen: 21.102 ug/l  
RT: 5.216 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

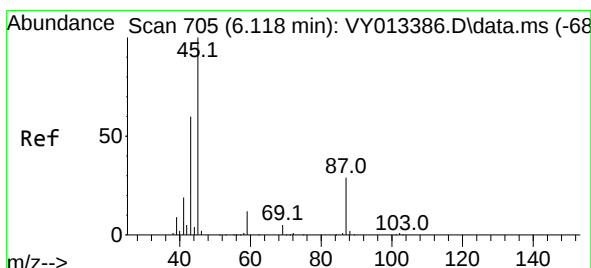
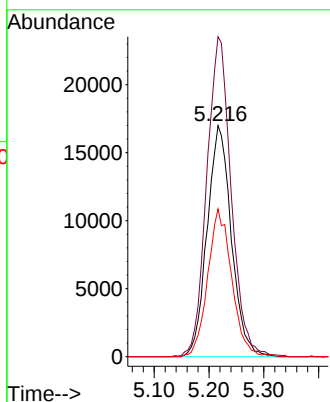
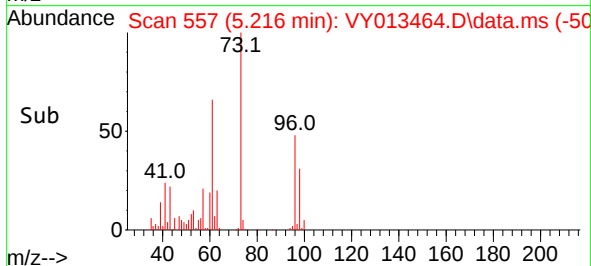
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion: 96 Resp: 52129  
Ion Ratio Lower Upper  
96 100  
61 138.2 110.6 165.8  
98 63.9 53.1 79.7

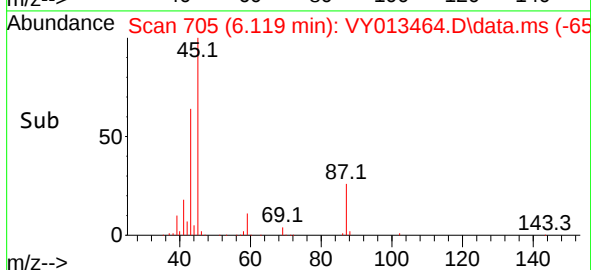
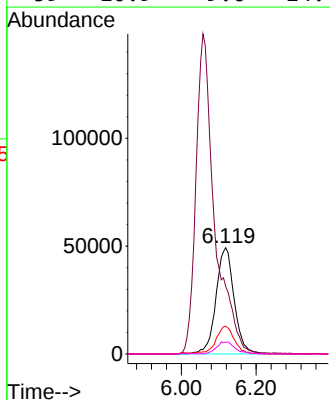
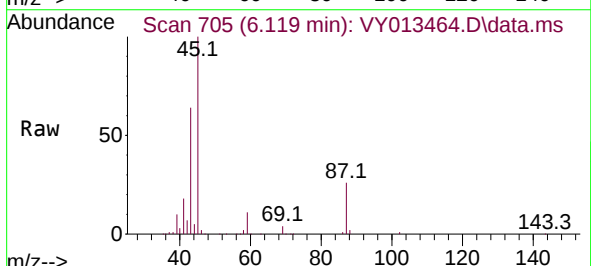
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#22  
Diisopropyl ether  
Concen: 20.339 ug/l  
RT: 6.119 min Scan# 705  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

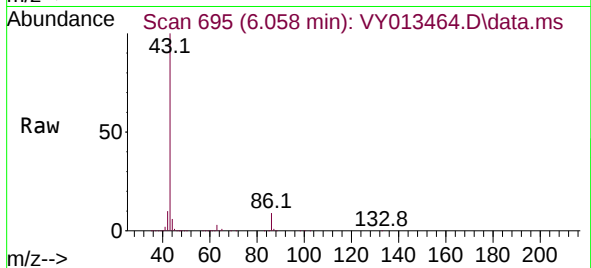
Tgt Ion: 45 Resp: 166653  
Ion Ratio Lower Upper  
45 100  
43 63.3 48.4 72.6  
87 26.0 23.8 35.6  
59 10.9 9.6 14.4





#23  
 Vinyl Acetate  
 Concen: 95.880 ug/l m  
 RT: 6.058 min Scan# 695  
 Delta R.T. 0.001 min  
 Lab File: VY013464.D  
 Acq: 26 Apr 2023 11:34

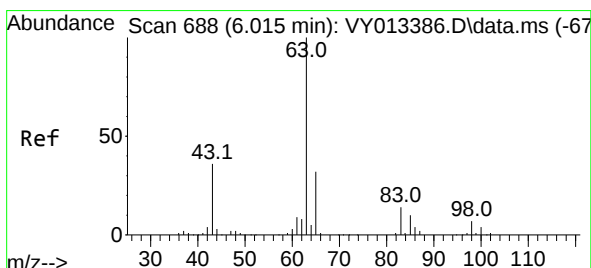
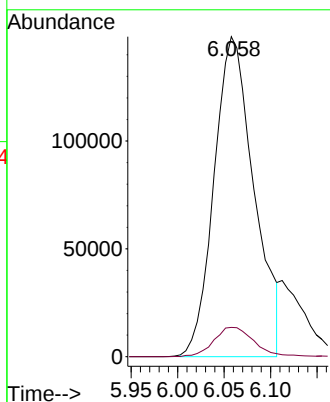
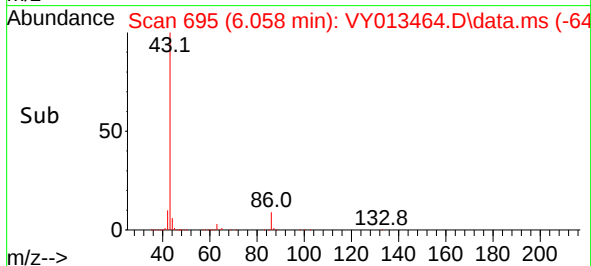
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0426SBSD01



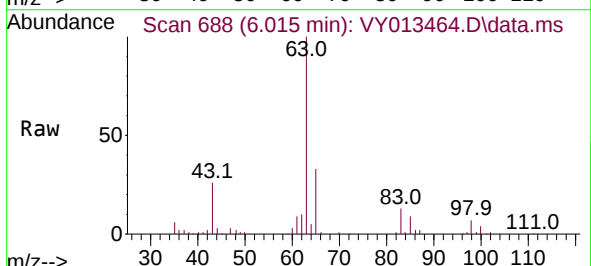
Tgt Ion: 43 Resp: 44480  
 Ion Ratio Lower Upper  
 43 100  
 86 9.1 8.5 12.7

Manual Integrations  
 APPROVED

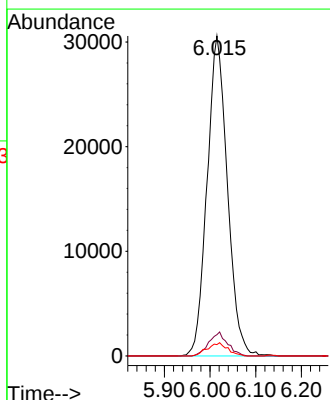
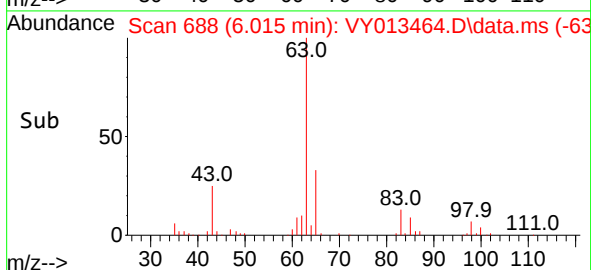
Reviewed By :Krupa Patel 04/27/2023  
 Supervised By :Mahesh Dadoda 04/27/2023

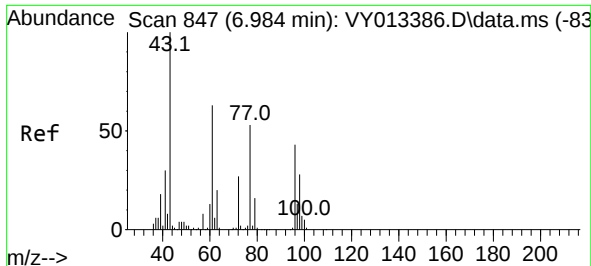


#24  
 1,1-Dichloroethane  
 Concen: 20.674 ug/l  
 RT: 6.015 min Scan# 688  
 Delta R.T. -0.000 min  
 Lab File: VY013464.D  
 Acq: 26 Apr 2023 11:34



Tgt Ion: 63 Resp: 94410  
 Ion Ratio Lower Upper  
 63 100  
 98 6.7 3.5 10.6  
 100 3.6 2.2 6.6





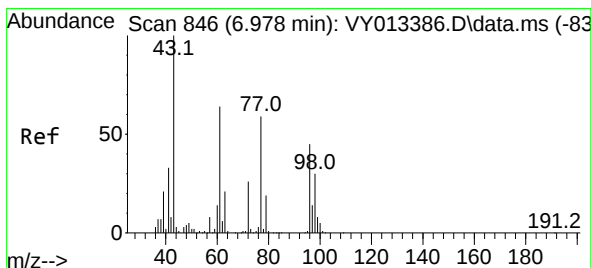
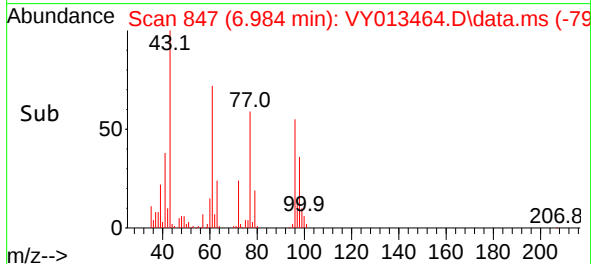
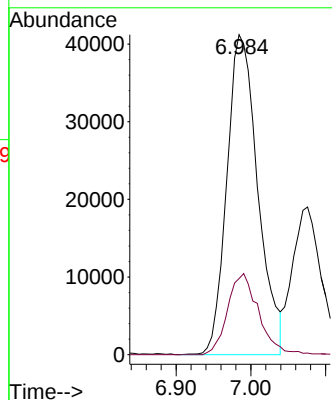
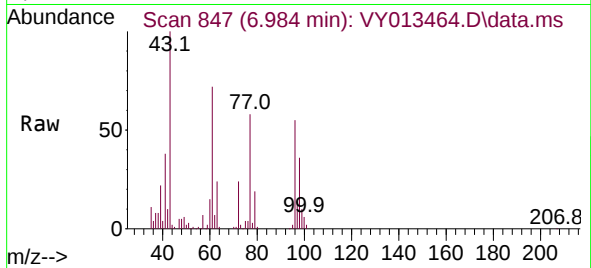
#25  
2-Butanone  
Concen: 99.837 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01

Tgt Ion: 43 Resp: 11882  
Ion Ratio Lower Upper  
43 100  
72 23.8 21.9 32.9

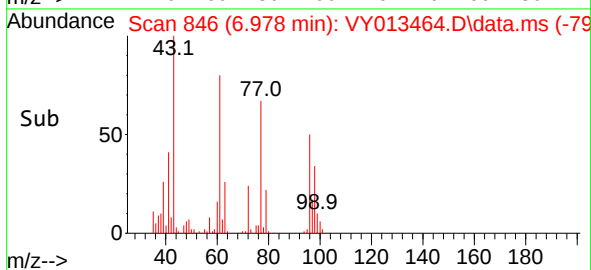
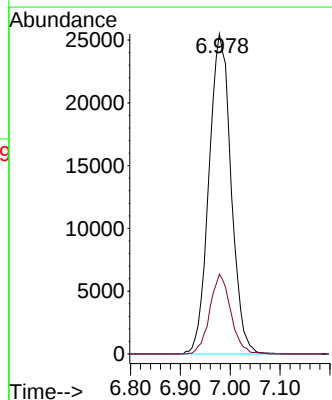
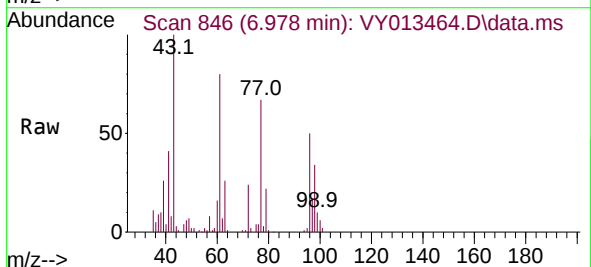
Manual Integrations  
APPROVED

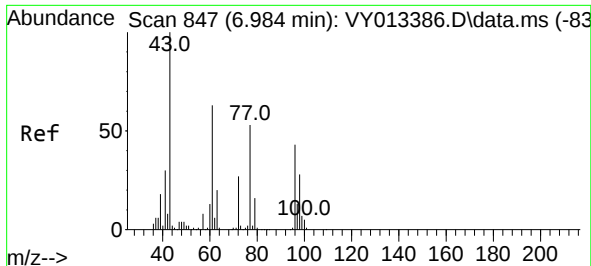
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#26  
2,2-Dichloropropane  
Concen: 19.988 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

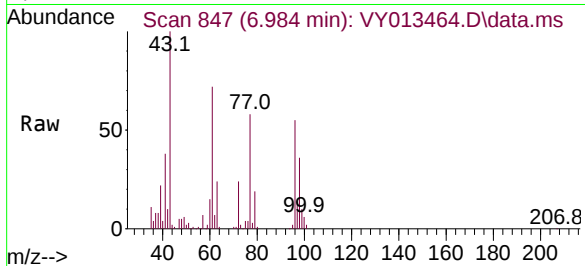
Tgt Ion: 77 Resp: 78653  
Ion Ratio Lower Upper  
77 100  
97 23.6 11.8 35.4





#27  
cis-1,2-Dichloroethene  
Concen: 21.102 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

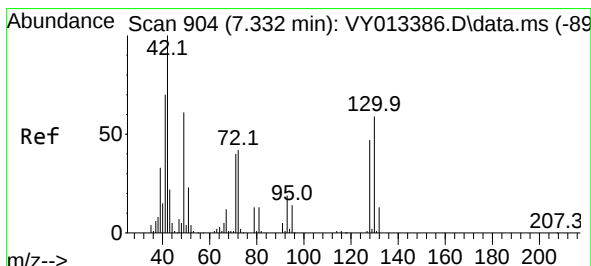
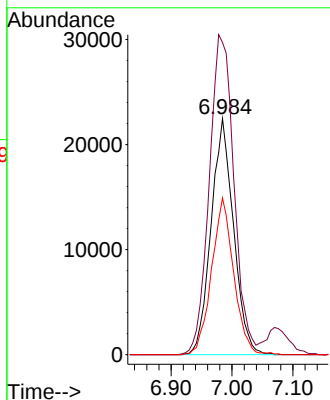
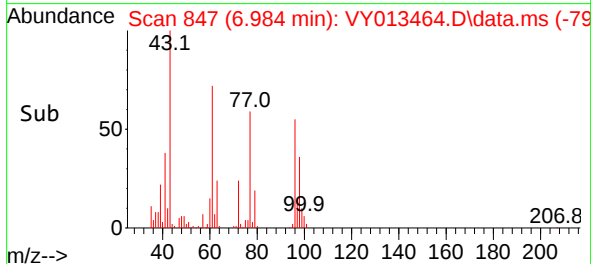
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion: 96 Resp: 5759  
Ion Ratio Lower Upper  
96 100  
61 148.4 0.0 285.0  
98 65.3 0.0 130.6

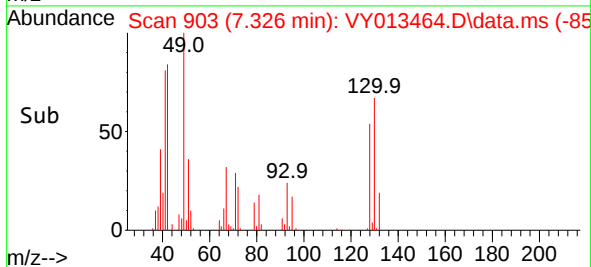
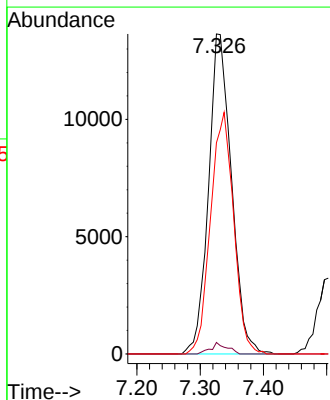
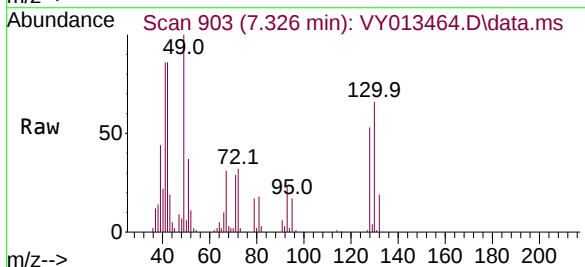
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#28  
Bromochloromethane  
Concen: 21.267 ug/l  
RT: 7.326 min Scan# 903  
Delta R.T. -0.006 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion: 49 Resp: 34464  
Ion Ratio Lower Upper  
49 100  
129 2.5 0.0 5.2  
130 75.7 72.1 108.1





#29

Tetrahydrofuran

Concen: 103.476 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY013464.D

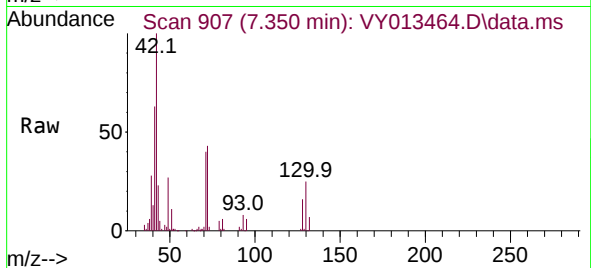
Acq: 26 Apr 2023 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VY0426SBS01



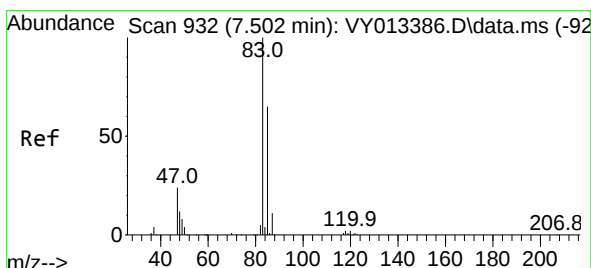
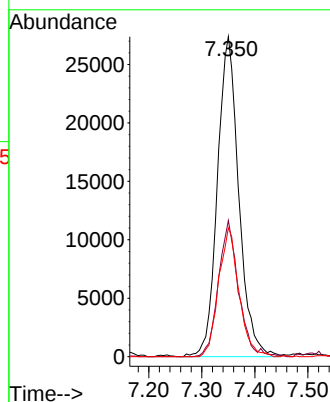
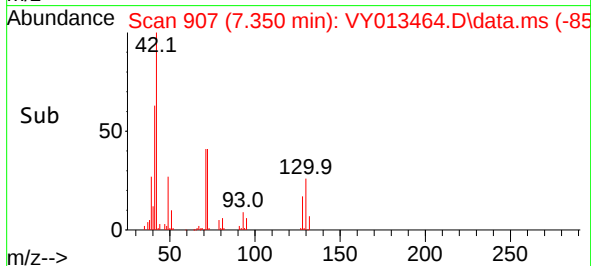
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 76660 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 40.1  | 35.9  | 53.9  |
| 71        | 38.2  | 34.3  | 51.5  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#30

Chloroform

Concen: 21.804 ug/l

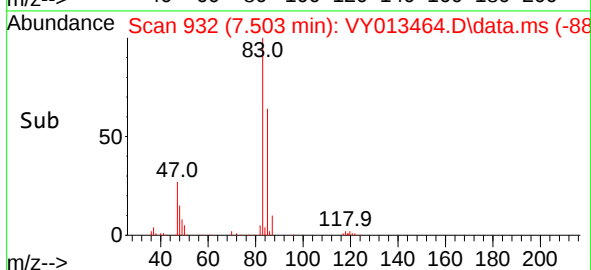
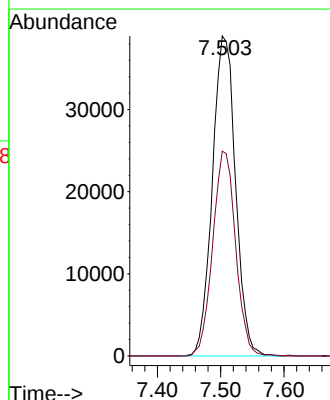
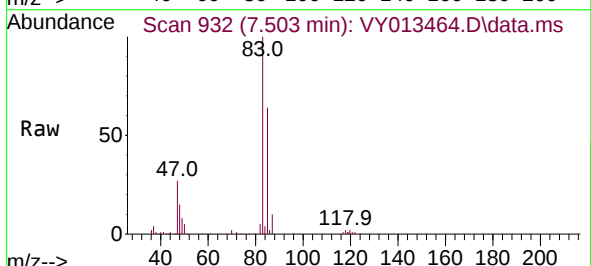
RT: 7.503 min Scan# 932

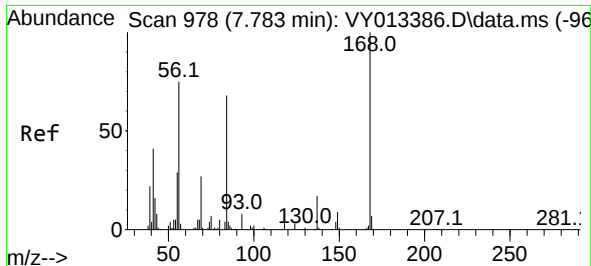
Delta R.T. 0.001 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

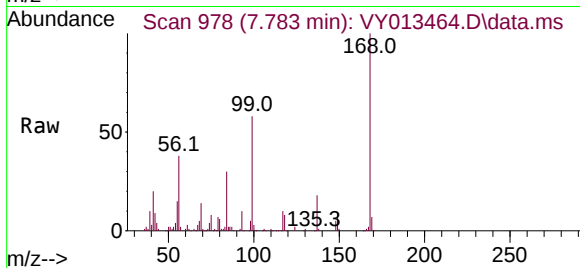
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 98996 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 64.0  | 52.0  | 78.0  |





#31  
Cyclohexane  
Concen: 18.710 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

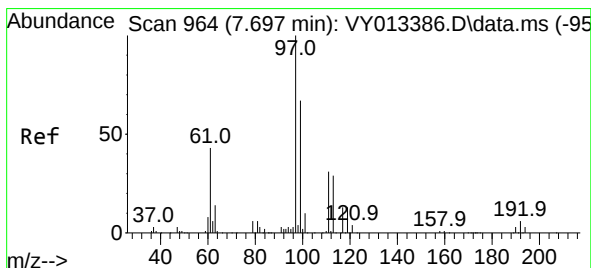
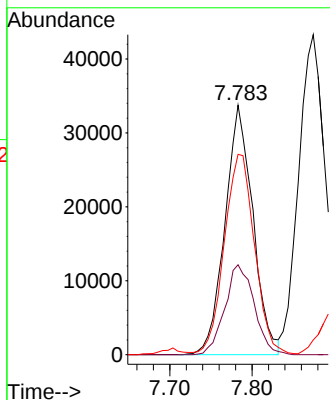
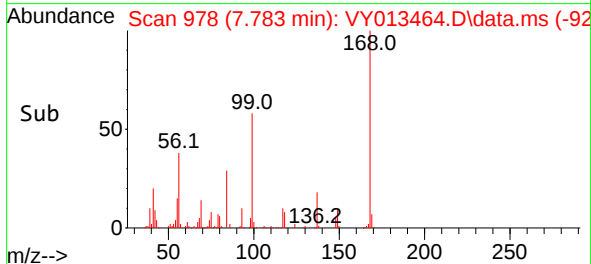
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



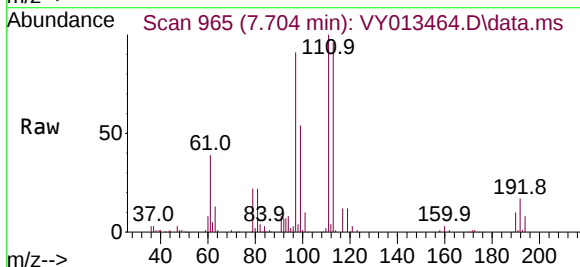
Tgt Ion: 56 Resp: 7982  
Ion Ratio Lower Upper  
56 100  
69 36.0 29.2 43.8  
84 79.0 73.0 109.6

Manual Integrations  
APPROVED

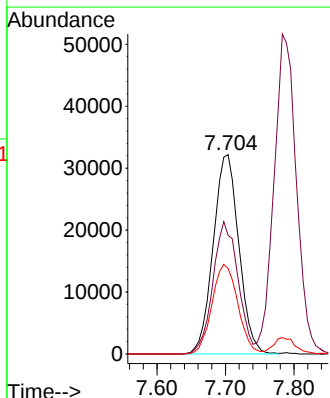
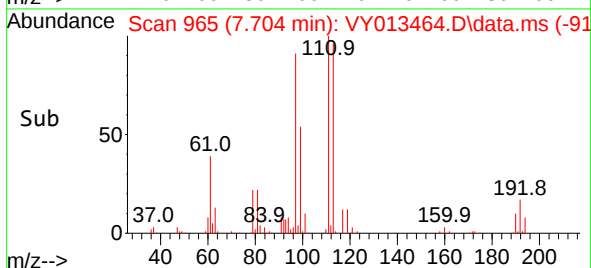
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

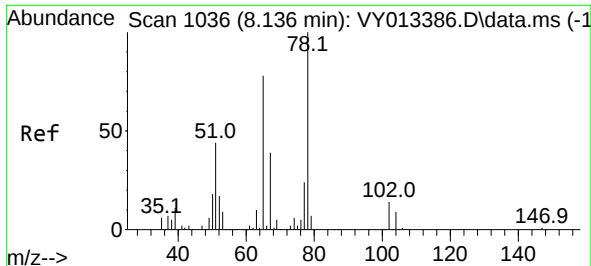


#32  
1,1,1-Trichloroethane  
Concen: 20.615 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. 0.007 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



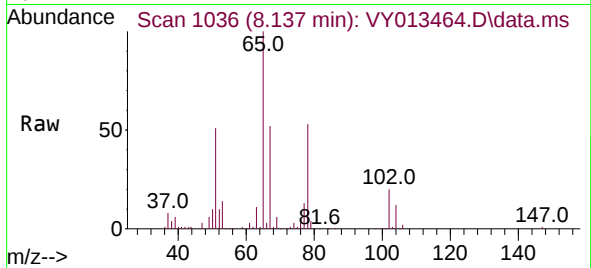
Tgt Ion: 97 Resp: 83522  
Ion Ratio Lower Upper  
97 100  
99 64.8 52.2 78.2  
61 45.4 33.8 50.8





#33  
1,2-Dichloroethane-d4  
Concen: 50.898 ug/l  
RT: 8.137 min Scan# 1036  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

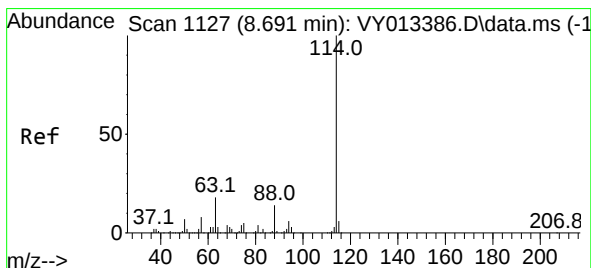
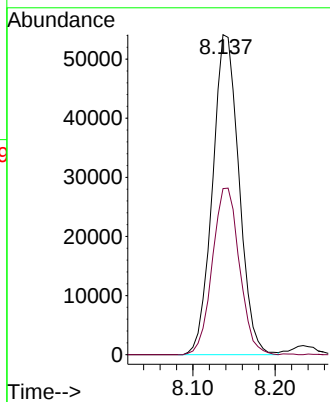
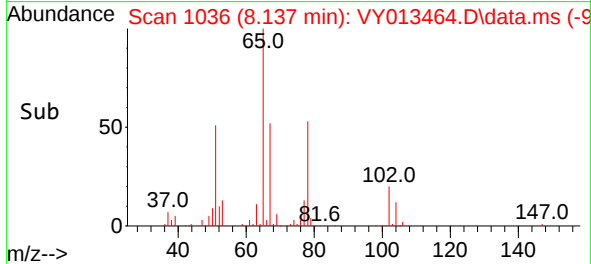
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01



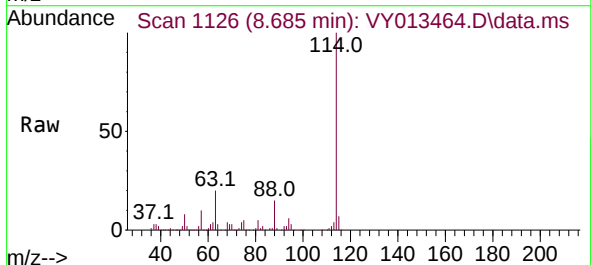
Tgt Ion: 65 Resp: 121290  
Ion Ratio Lower Upper  
65 100  
67 53.2 0.0 103.4

Manual Integrations  
APPROVED

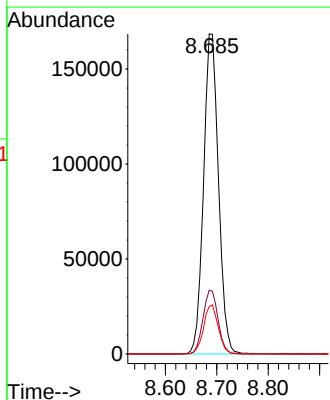
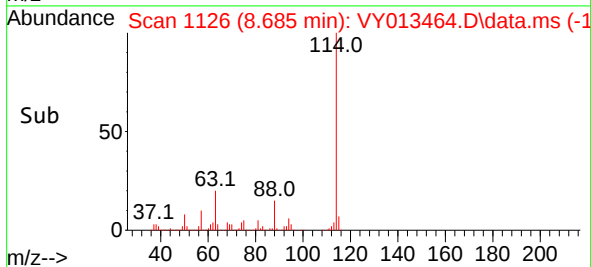
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

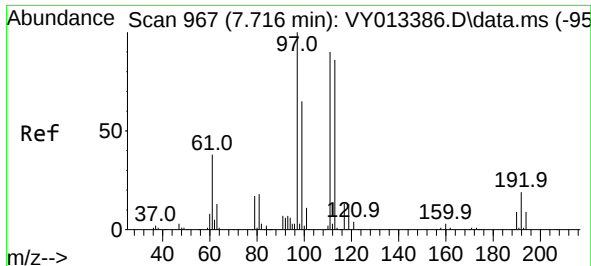


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.685 min Scan# 1126  
Delta R.T. -0.006 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



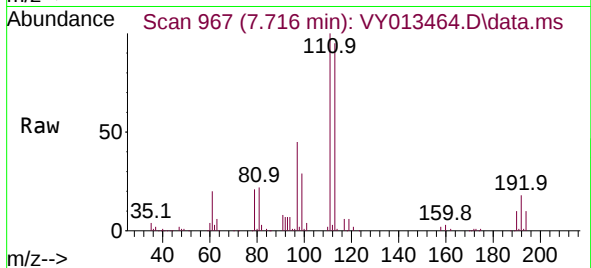
Tgt Ion:114 Resp: 339272  
Ion Ratio Lower Upper  
114 100  
63 19.9 0.0 36.6  
88 14.8 0.0 28.8





#35  
Dibromofluoromethane  
Concen: 52.320 ug/l  
RT: 7.716 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

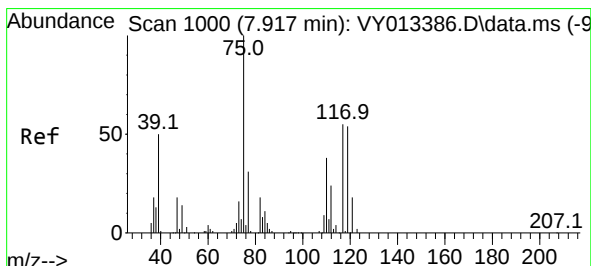
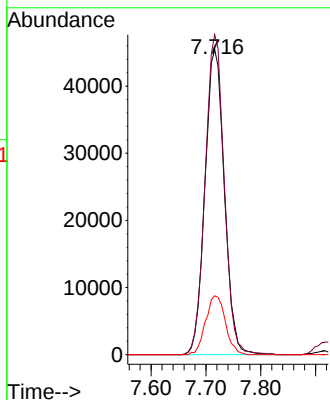
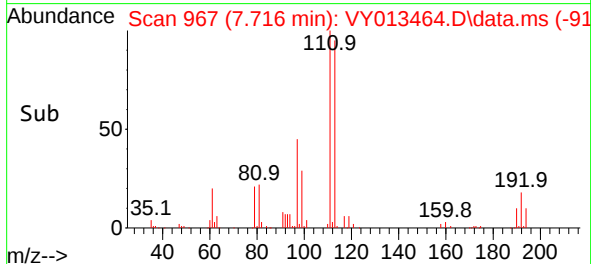
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01



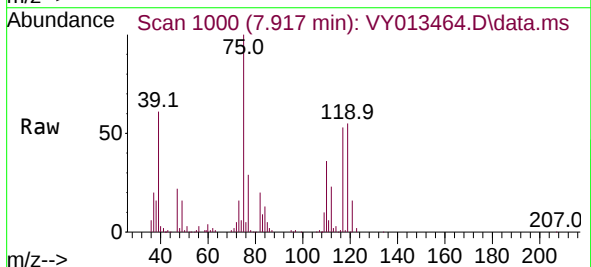
Tgt Ion: 113 Resp: 111644  
Ion Ratio Lower Upper  
113 100  
111 103.1 82.2 123.2  
192 19.6 16.7 25.1

Manual Integrations  
APPROVED

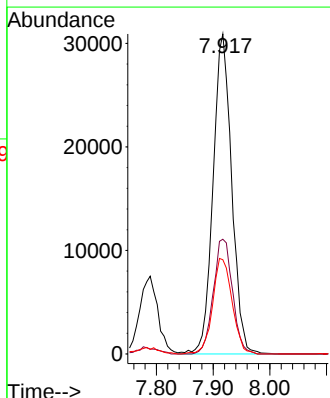
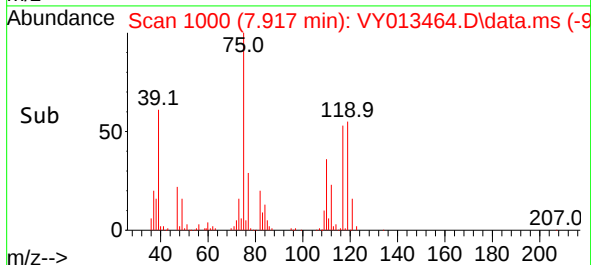
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

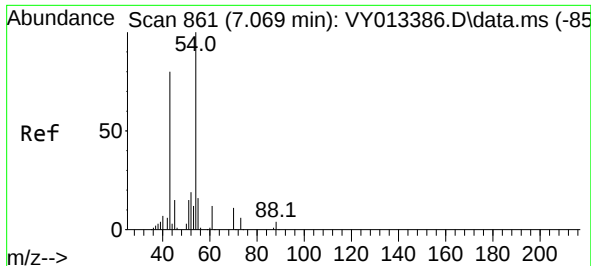


#36  
1,1-Dichloropropene  
Concen: 19.943 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



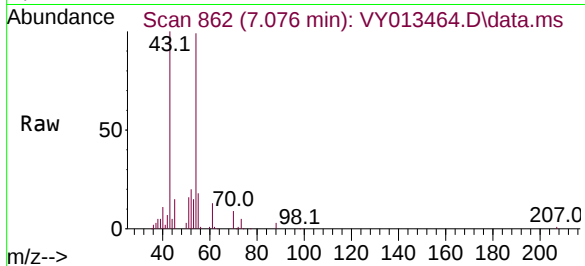
Tgt Ion: 75 Resp: 70628  
Ion Ratio Lower Upper  
75 100  
110 36.9 18.7 56.1  
77 31.2 24.6 37.0





#37  
Ethyl Acetate  
Concen: 19.675 ug/l  
RT: 7.076 min Scan# 861  
Delta R.T. 0.007 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

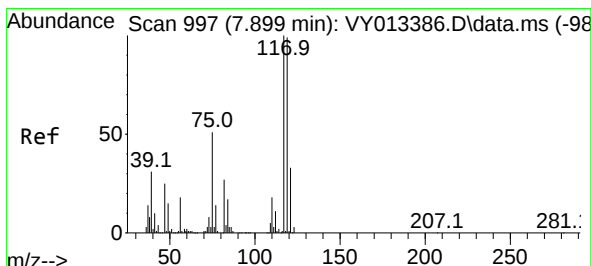
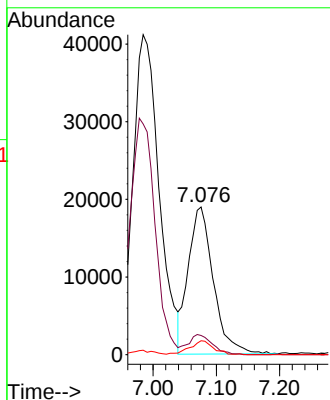
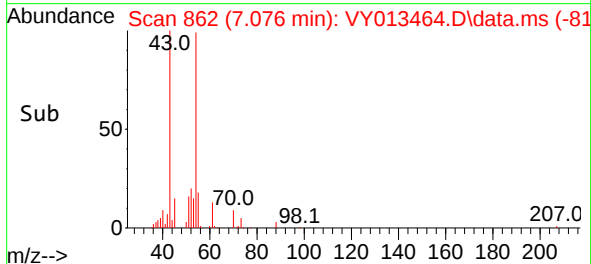
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



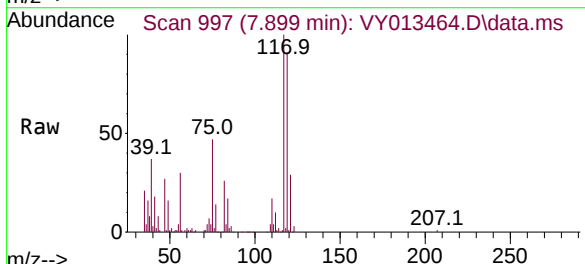
Tgt Ion: 43 Resp: 52434  
Ion Ratio Lower Upper  
43 100  
61 12.5 11.4 17.0  
70 8.4 7.9 11.9

Manual Integrations  
APPROVED

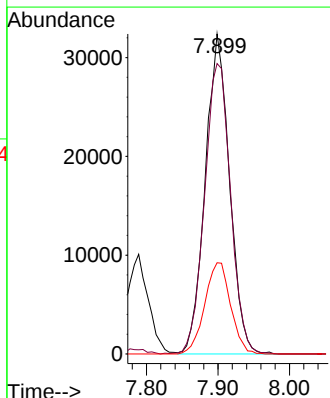
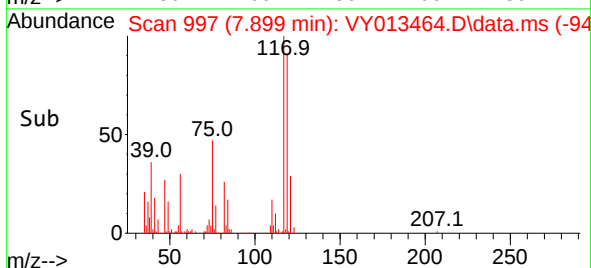
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#38  
Carbon Tetrachloride  
Concen: 20.637 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



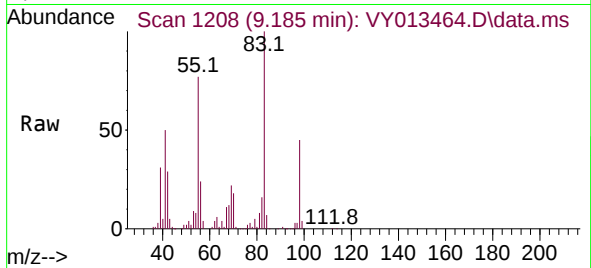
Tgt Ion:117 Resp: 76601  
Ion Ratio Lower Upper  
117 100  
119 90.7 79.0 118.6  
121 28.5 26.6 40.0





#39  
Methylcyclohexane  
Concen: 18.767 ug/l  
RT: 9.185 min Scan# 1207  
Delta R.T. 0.006 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

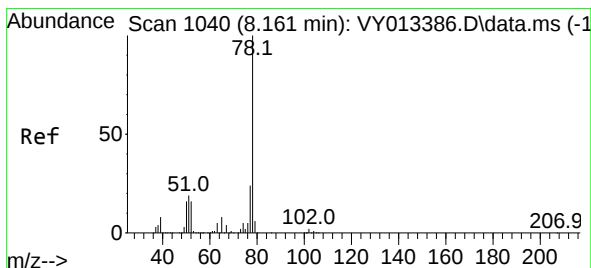
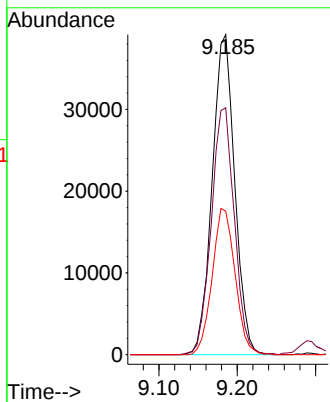
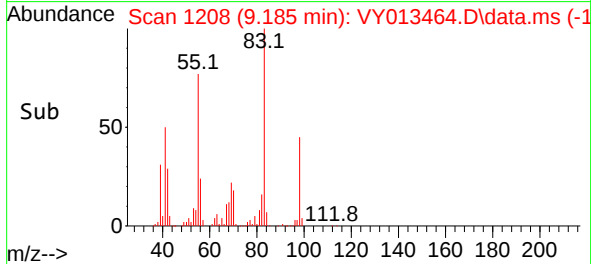
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01



Tgt Ion: 83 Resp: 78354  
Ion Ratio Lower Upper  
83 100  
55 77.2 59.0 88.4  
98 44.9 37.0 55.4

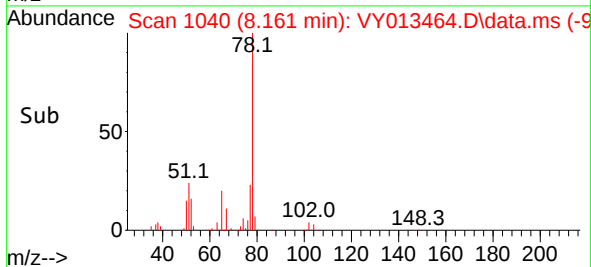
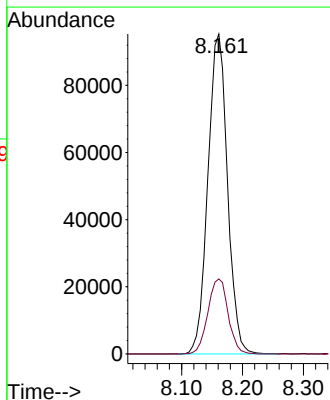
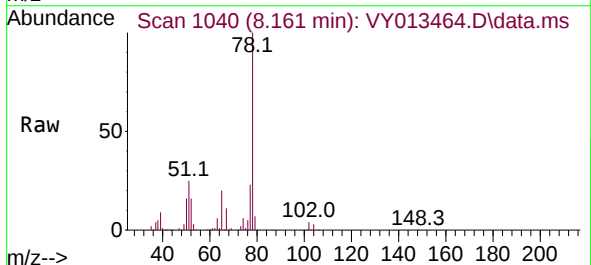
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#40  
Benzene  
Concen: 21.305 ug/l  
RT: 8.161 min Scan# 1040  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

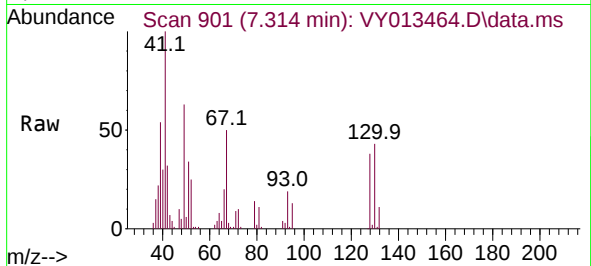
Tgt Ion: 78 Resp: 212536  
Ion Ratio Lower Upper  
78 100  
77 23.4 19.2 28.8





#41  
Methacrylonitrile  
Concen: 19.856 ug/l m  
RT: 7.314 min Scan# 901  
Delta R.T. 0.007 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

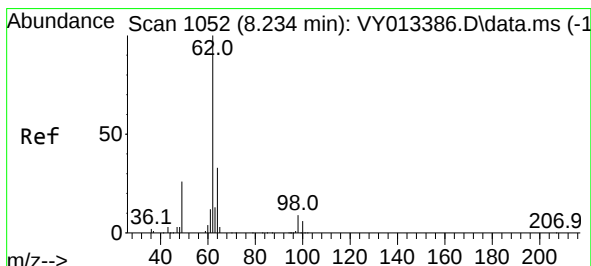
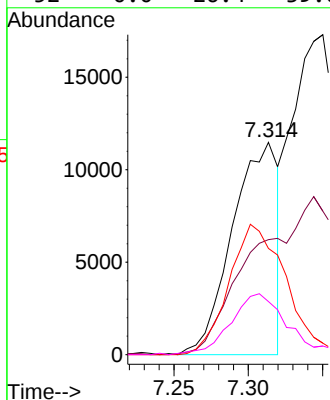
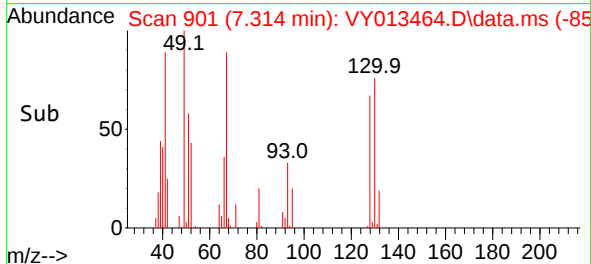
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion: 41 Resp: 24659  
Ion Ratio Lower Upper  
41 100  
39 154.2 44.2 66.4  
67 0.0 62.9 94.3  
52 0.0 26.4 39.6

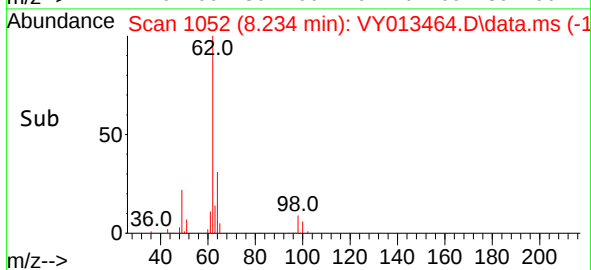
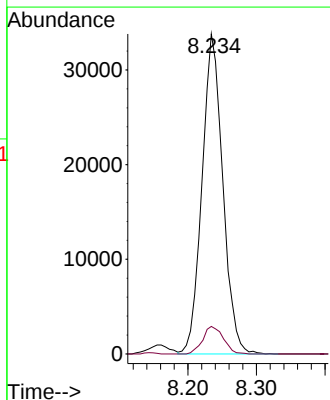
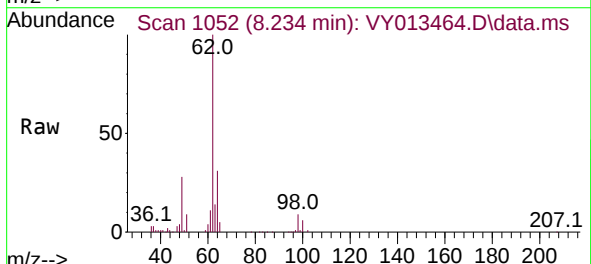
Manual Integrations  
APPROVED

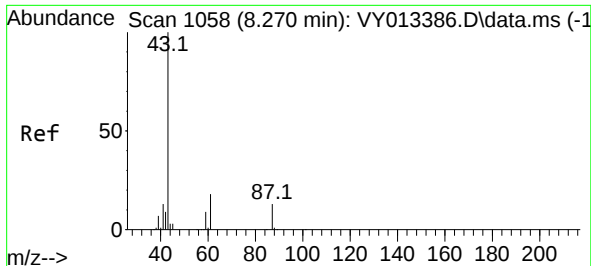
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#42  
1,2-Dichloroethane  
Concen: 21.840 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

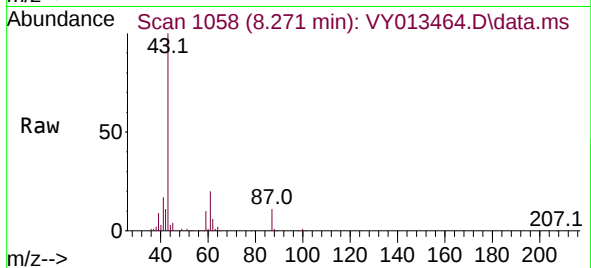
Tgt Ion: 62 Resp: 71230  
Ion Ratio Lower Upper  
62 100  
98 8.6 0.0 17.8





#43  
Isopropyl Acetate  
Concen: 19.719 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

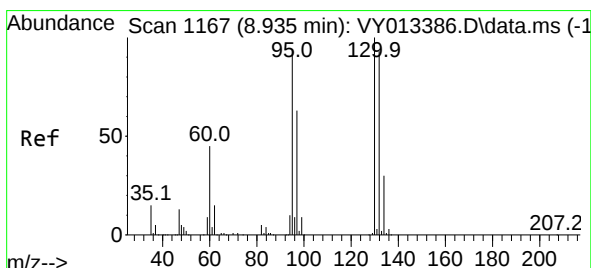
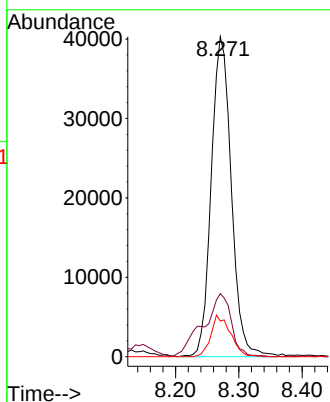
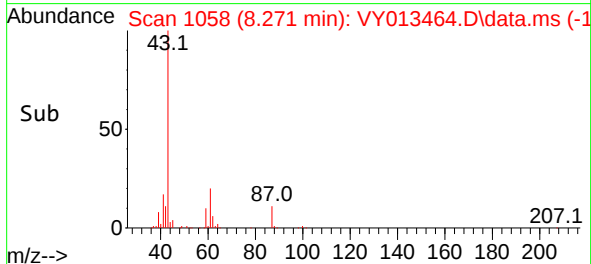
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion: 43 Resp: 8870  
Ion Ratio Lower Upper  
43 100  
61 27.7 22.2 33.4  
87 12.7 11.0 16.6

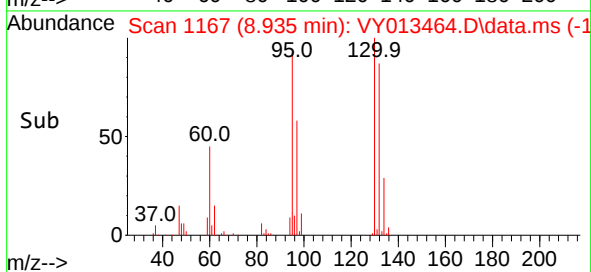
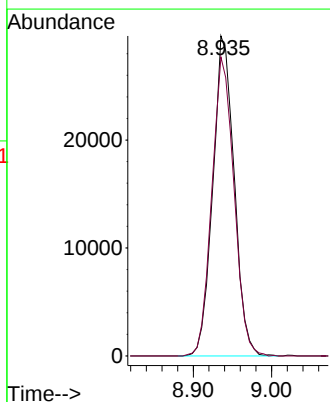
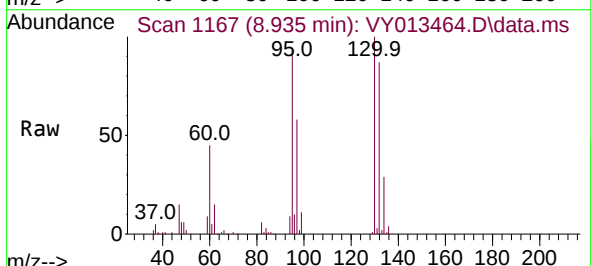
Manual Integrations  
APPROVED

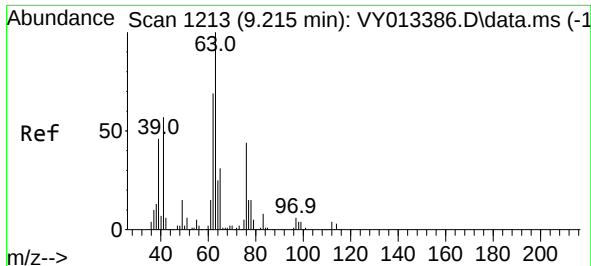
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#44  
Trichloroethene  
Concen: 21.183 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion:130 Resp: 56211  
Ion Ratio Lower Upper  
130 100  
95 93.4 0.0 188.8





#45

1,2-Dichloropropane

Concen: 21.291 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. 0.001 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VY0426SBS01

Tgt Ion: 63 Resp: 5553

Ion Ratio Lower Upper

63 100

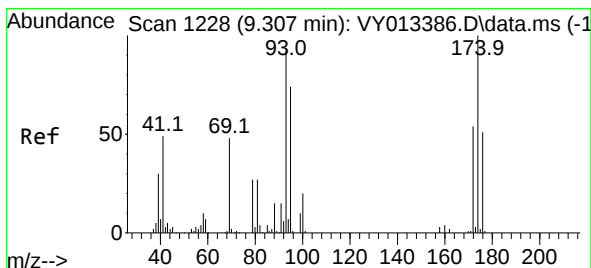
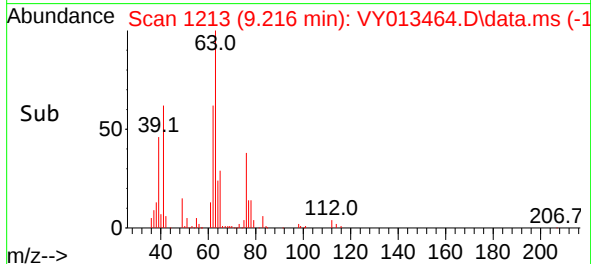
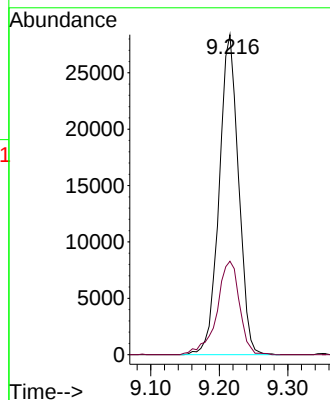
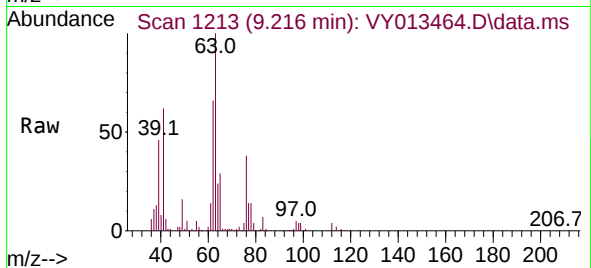
65 29.2 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#46

Dibromomethane

Concen: 21.638 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

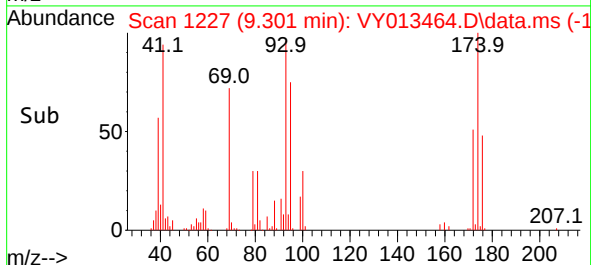
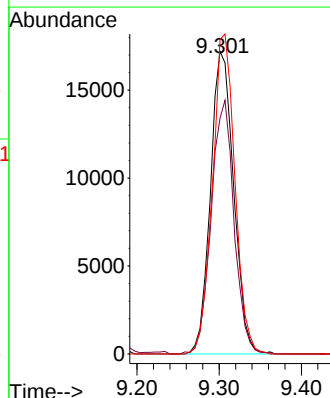
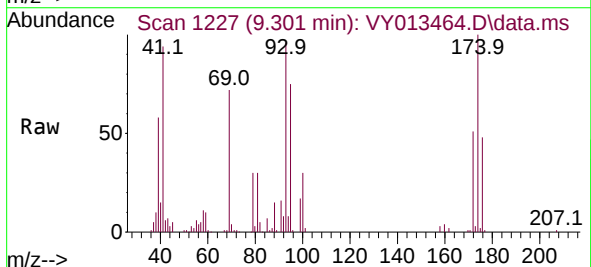
Tgt Ion: 93 Resp: 33769

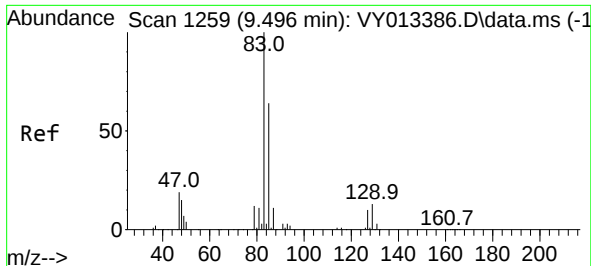
Ion Ratio Lower Upper

93 100

95 82.2 67.1 100.7

174 102.5 87.0 130.4





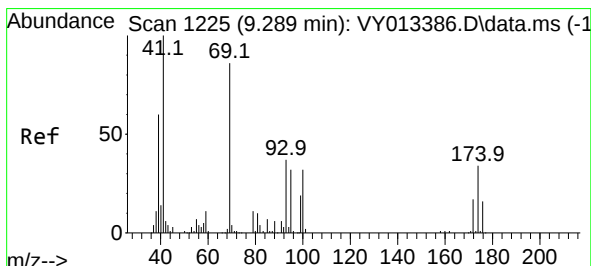
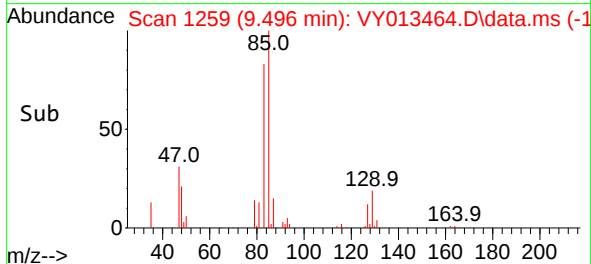
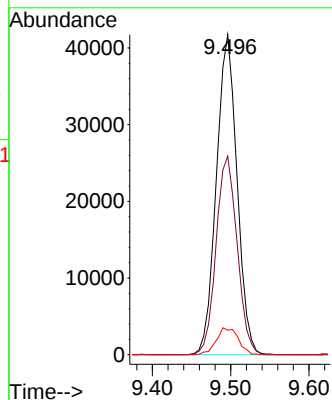
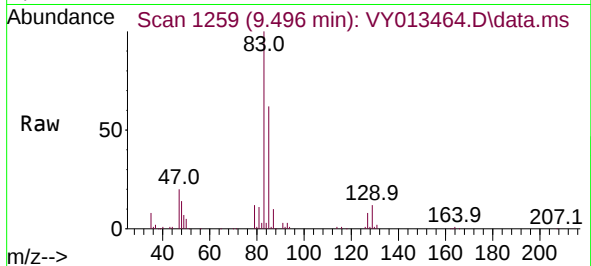
#47  
Bromodichloromethane  
Concen: 21.917 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01

Tgt Ion: 83 Resp: 76539  
Ion Ratio Lower Upper  
83 100  
85 62.0 51.4 77.2  
127 7.6 8.1 12.1

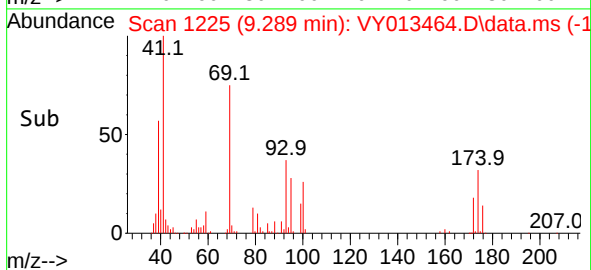
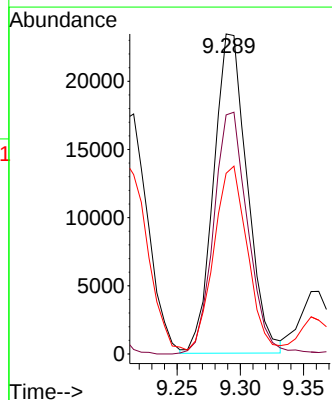
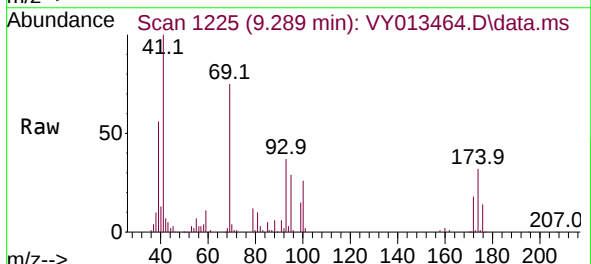
Manual Integrations  
APPROVED

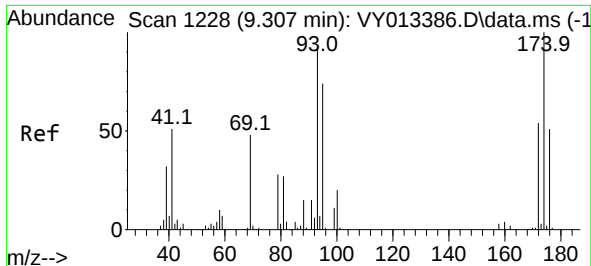
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#48  
Methyl methacrylate  
Concen: 20.868 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

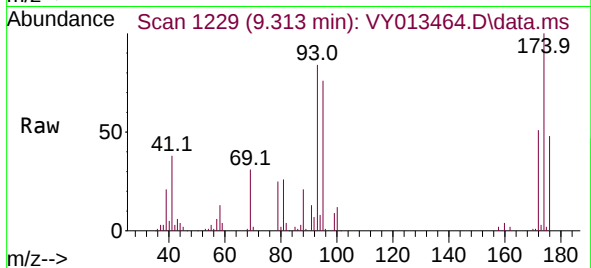
Tgt Ion: 41 Resp: 43112  
Ion Ratio Lower Upper  
41 100  
69 77.5 70.2 105.4  
39 57.7 47.9 71.9





#49  
1,4-Dioxane  
Concen: 423.473 ug/l  
RT: 9.313 min Scan# 1229  
Delta R.T. 0.006 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

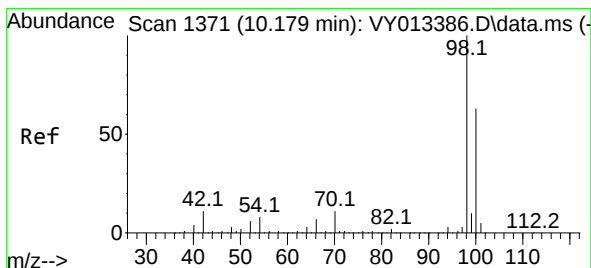
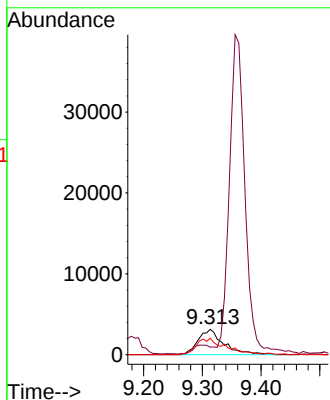
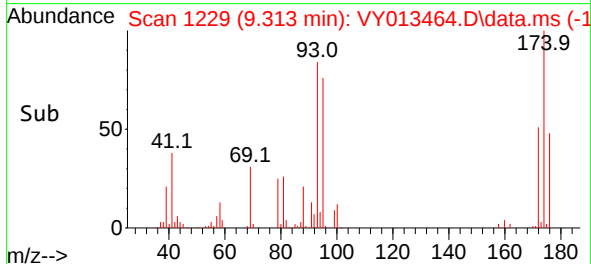
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion: 88 Resp: 9439  
Ion Ratio Lower Upper  
88 100  
43 0.0 16.8 25.2  
58 73.4 54.3 81.5

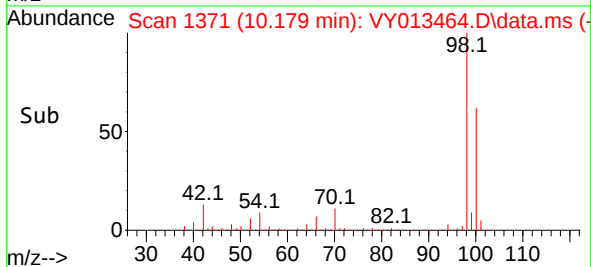
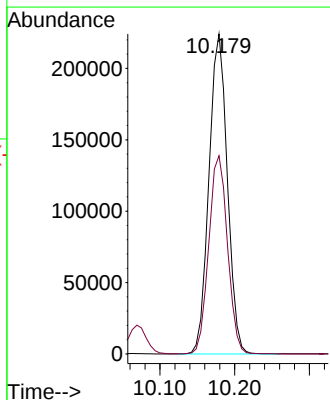
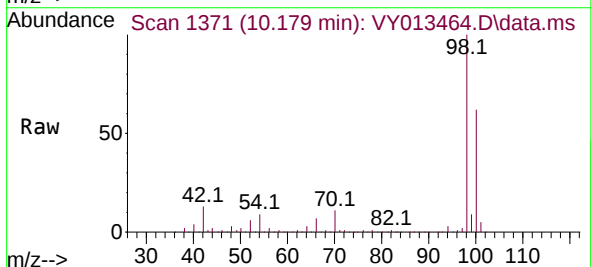
Manual Integrations  
APPROVED

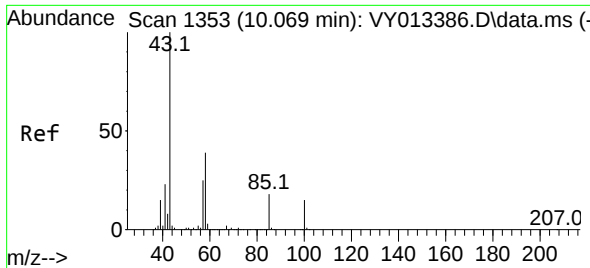
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#50  
Toluene-d8  
Concen: 50.528 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion: 98 Resp: 383559  
Ion Ratio Lower Upper  
98 100  
100 63.2 50.5 75.7





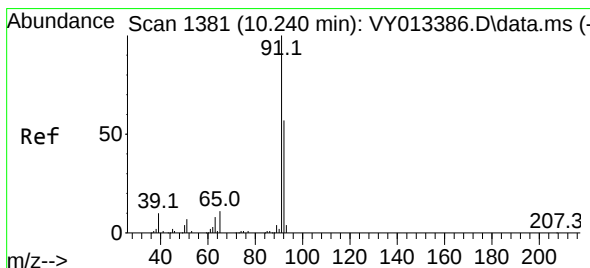
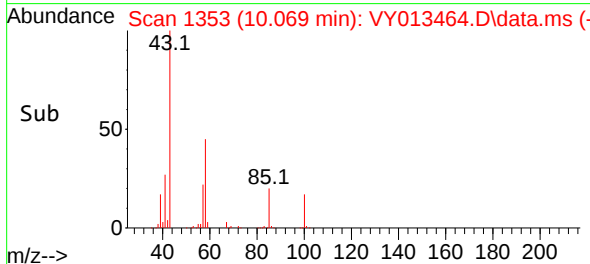
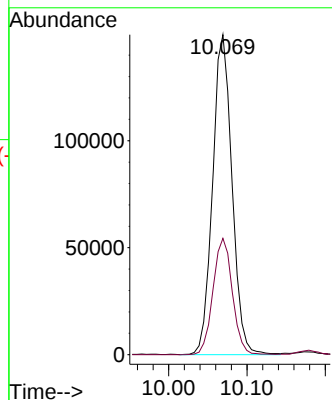
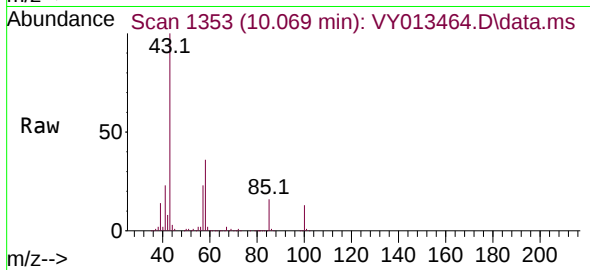
#51  
4-Methyl-2-Pentanone  
Concen: 102.727 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01

Tgt Ion: 43 Resp: 25750  
Ion Ratio Lower Upper  
43 100  
58 36.3 30.6 46.0

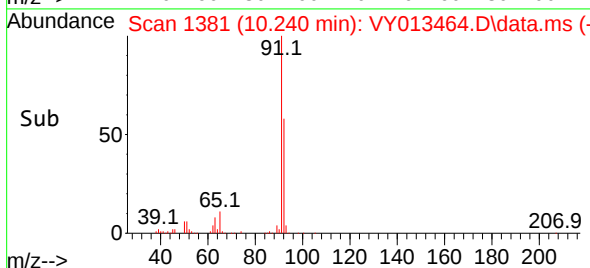
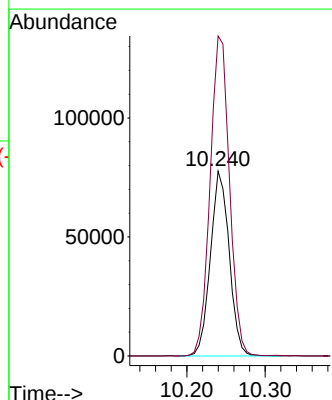
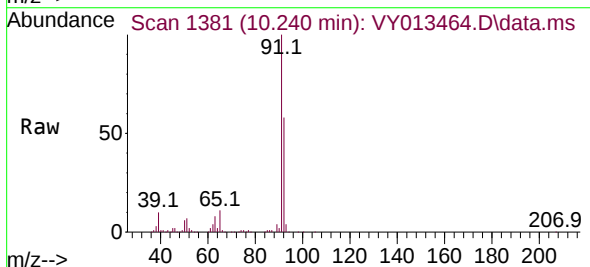
Manual Integrations  
APPROVED

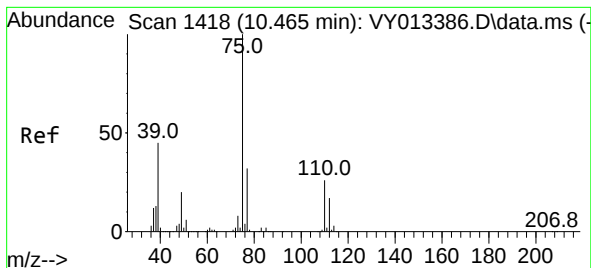
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#52  
Toluene  
Concen: 21.532 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion: 92 Resp: 129259  
Ion Ratio Lower Upper  
92 100  
91 178.7 140.2 210.4





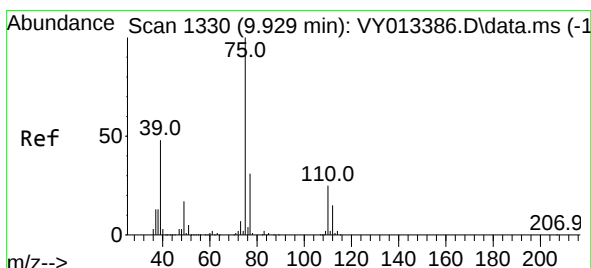
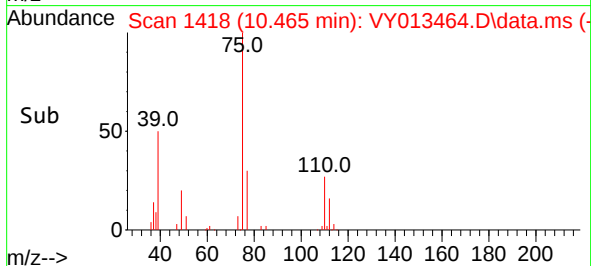
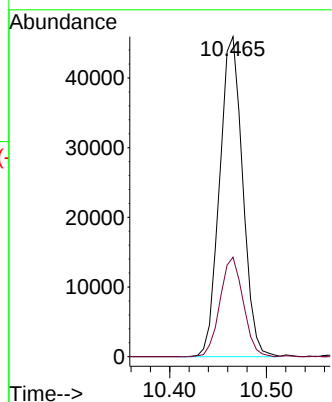
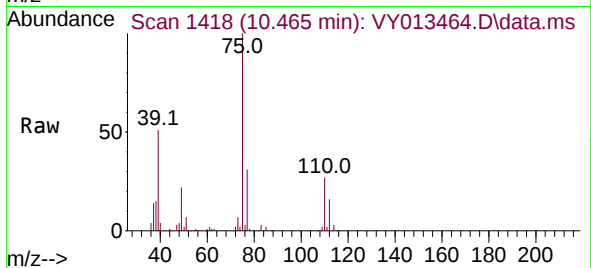
#53  
t-1,3-Dichloropropene  
Concen: 20.573 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01

Tgt Ion: 75 Resp: 7603  
Ion Ratio Lower Upper  
75 100  
77 31.1 25.8 38.8

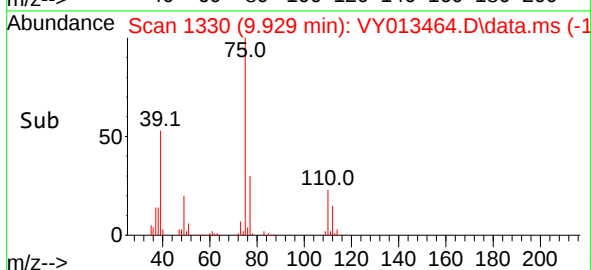
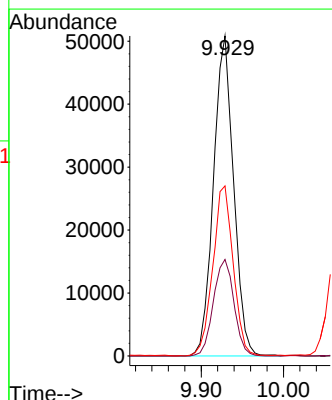
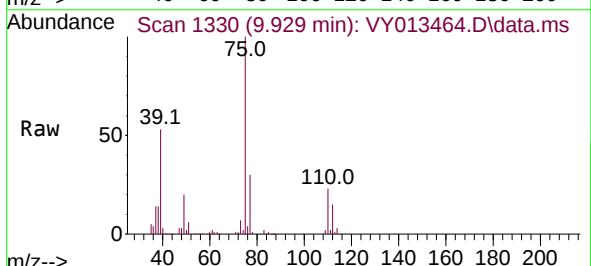
Manual Integrations  
APPROVED

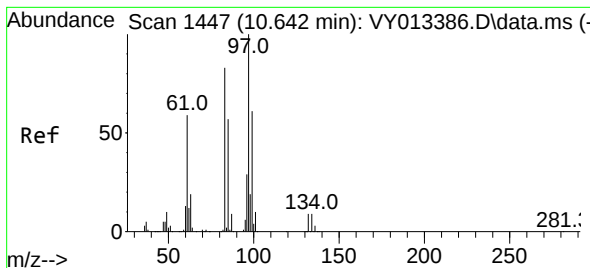
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#54  
cis-1,3-Dichloropropene  
Concen: 20.754 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

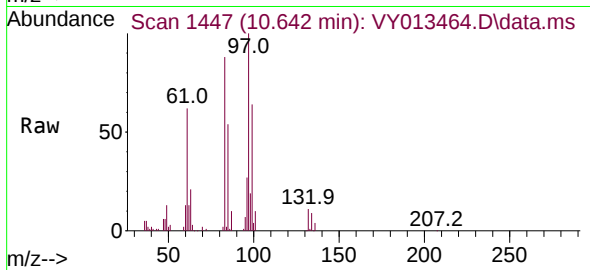
Tgt Ion: 75 Resp: 86309  
Ion Ratio Lower Upper  
75 100  
77 30.1 24.8 37.2  
39 53.0 38.1 57.1





#55  
1,1,2-Trichloroethane  
Concen: 21.938 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

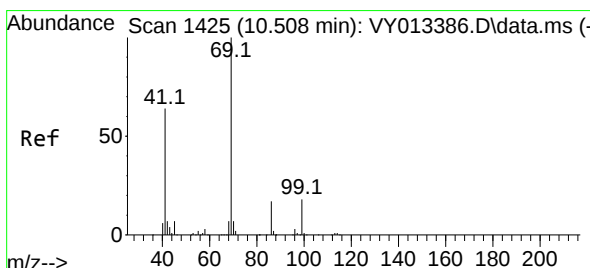
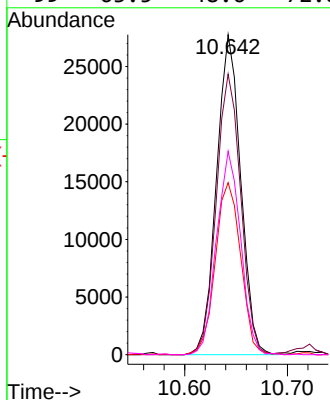
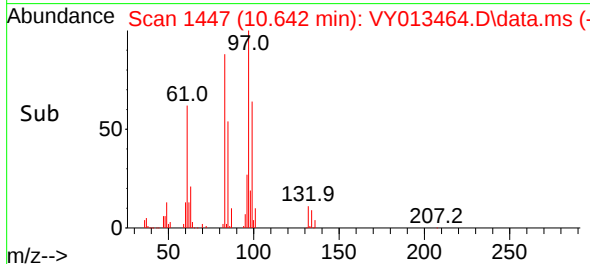
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01



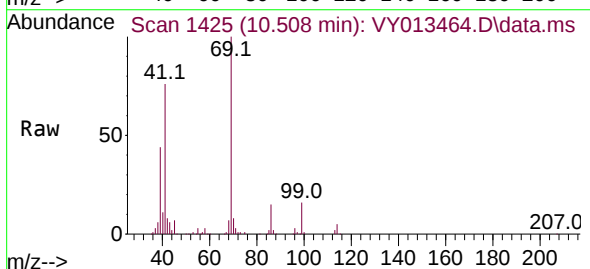
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 87.7  | 66.4  | 99.6  |
| 85      | 53.7  | 45.6  | 68.4  |
| 99      | 63.5  | 48.6  | 72.8  |

Manual Integrations  
APPROVED

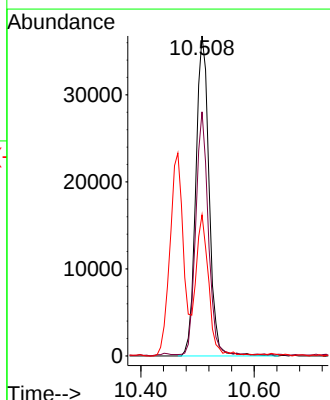
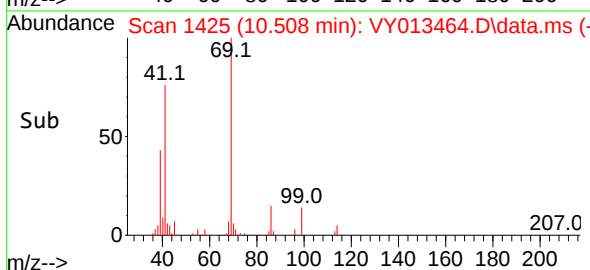
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

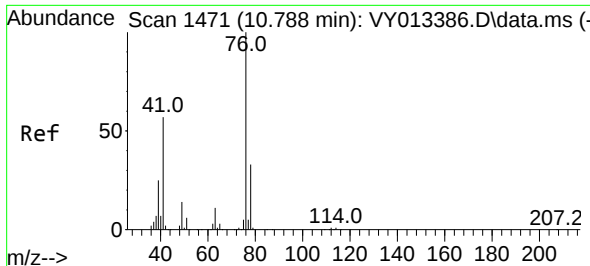


#56  
Ethyl methacrylate  
Concen: 20.858 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



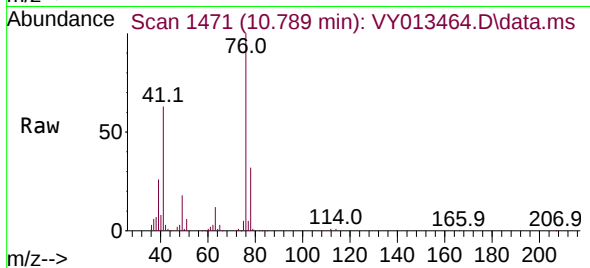
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 71.7  | 51.4  | 77.0  |
| 39      | 40.5  | 29.0  | 43.6  |





#57  
1,3-Dichloropropane  
Concen: 21.776 ug/l  
RT: 10.789 min Scan# 1471  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

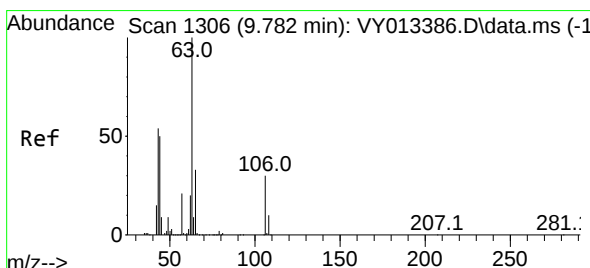
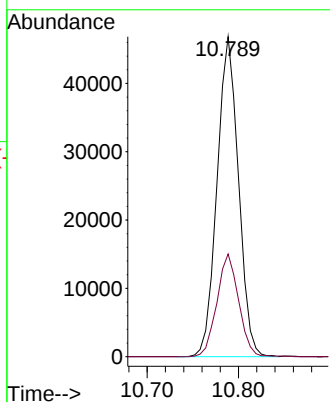
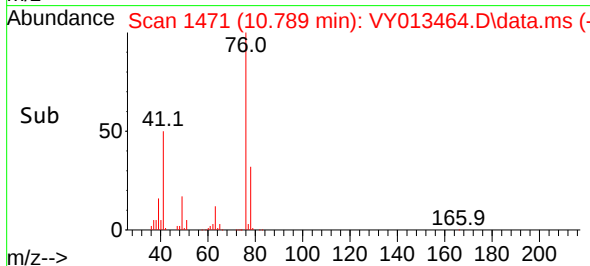
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



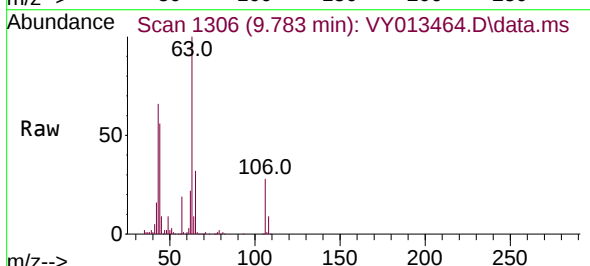
Tgt Ion: 76 Resp: 76223  
Ion Ratio Lower Upper  
76 100  
78 32.6 26.5 39.7

Manual Integrations  
APPROVED

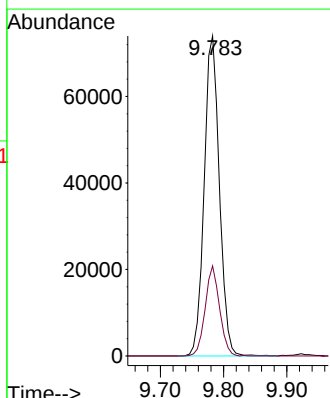
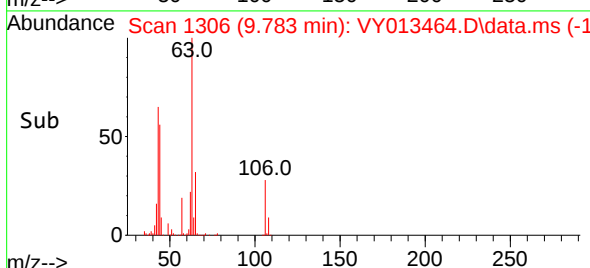
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

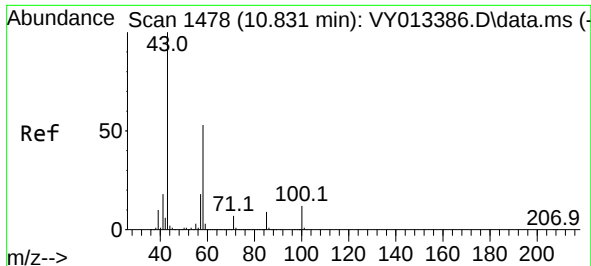


#58  
2-Chloroethyl Vinyl ether  
Concen: 114.947 ug/l  
RT: 9.783 min Scan# 1306  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



Tgt Ion: 63 Resp: 123592  
Ion Ratio Lower Upper  
63 100  
106 26.6 23.5 35.3





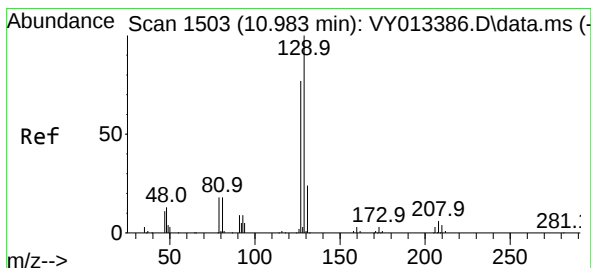
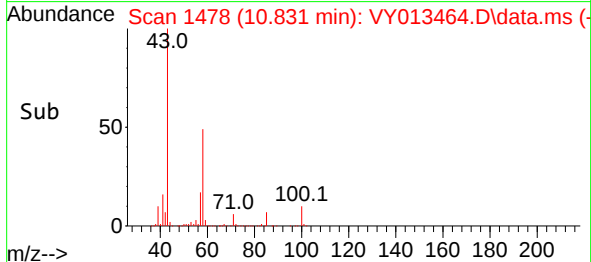
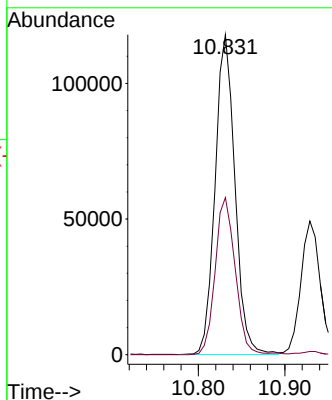
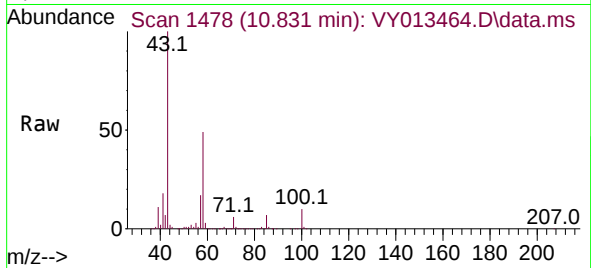
#59  
2-Hexanone  
Concen: 102.761 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01

Tgt Ion: 43 Resp: 18724  
Ion Ratio Lower Upper  
43 100  
58 49.8 26.3 78.8

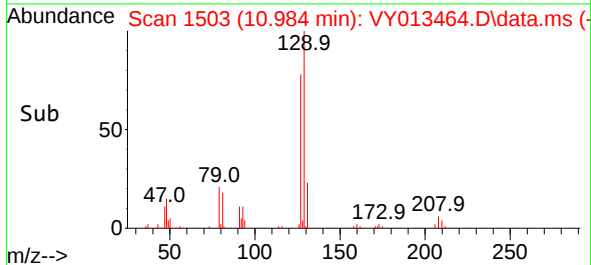
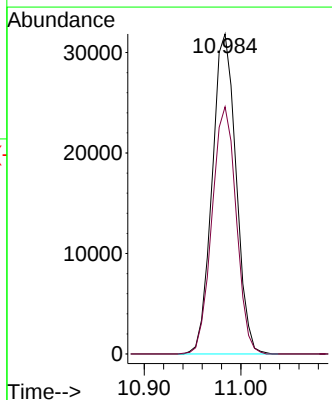
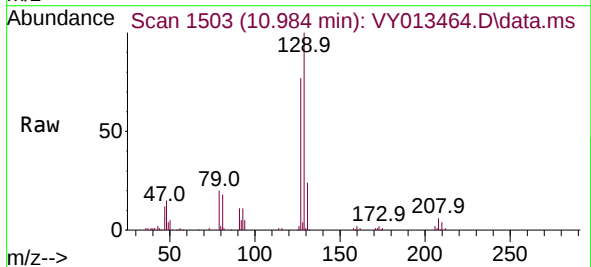
Manual Integrations  
APPROVED

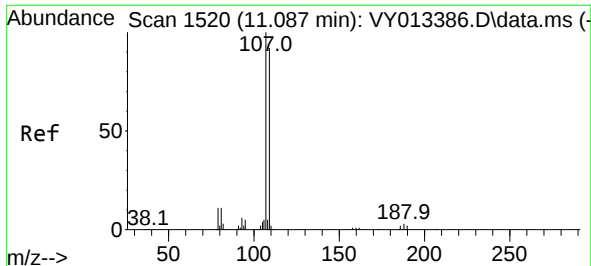
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#60  
Dibromochloromethane  
Concen: 21.746 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion:129 Resp: 54573  
Ion Ratio Lower Upper  
129 100  
127 78.2 38.7 116.1





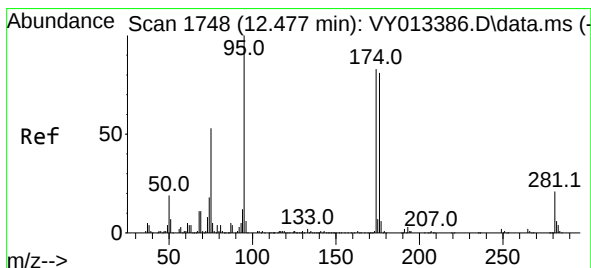
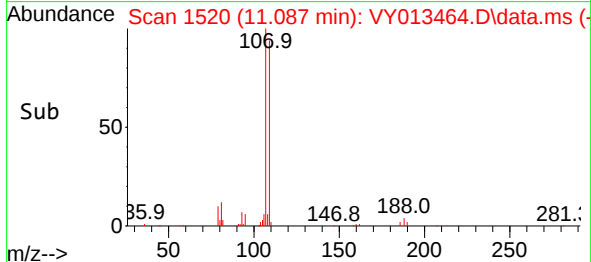
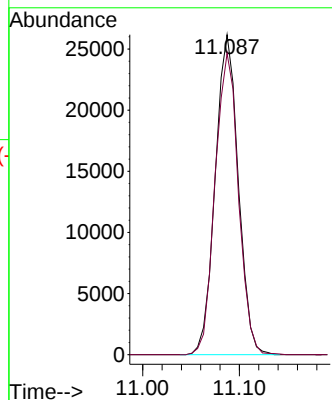
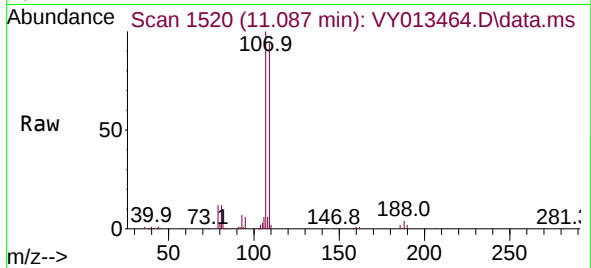
#61  
1,2-Dibromoethane  
Concen: 21.308 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01

Tgt Ion:107 Resp: 4329  
Ion Ratio Lower Upper  
107 100  
109 95.5 75.6 113.4

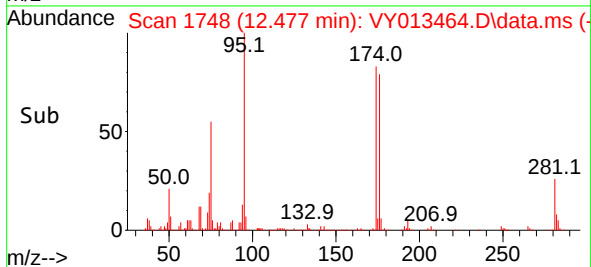
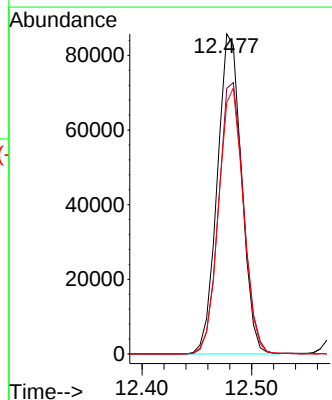
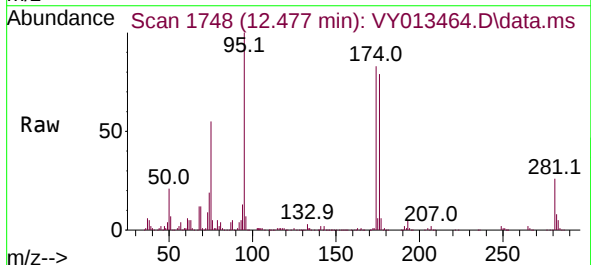
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#62  
4-Bromofluorobenzene  
Concen: 51.466 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

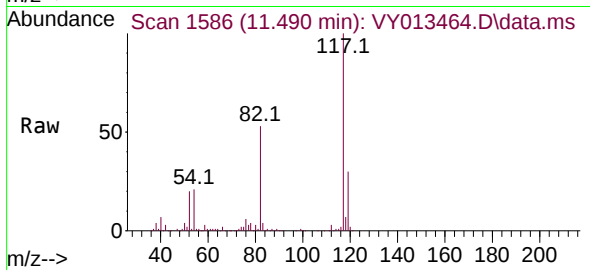
Tgt Ion: 95 Resp: 131707  
Ion Ratio Lower Upper  
95 100  
174 87.6 0.0 182.0  
176 84.9 0.0 175.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 11  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

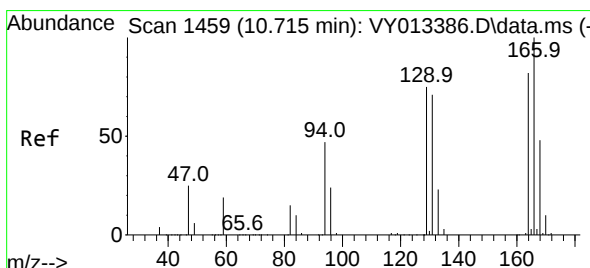
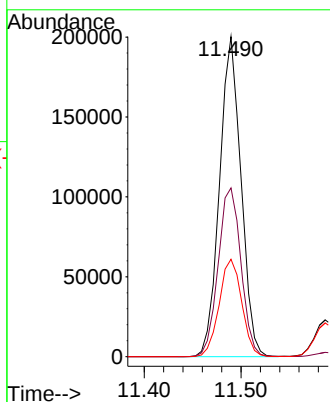
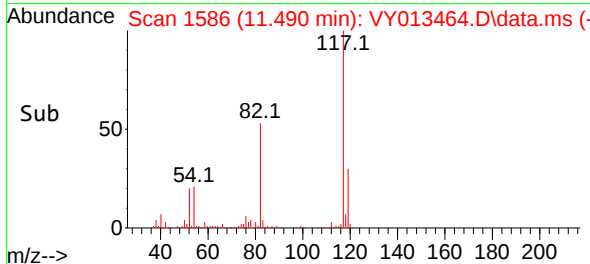
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01



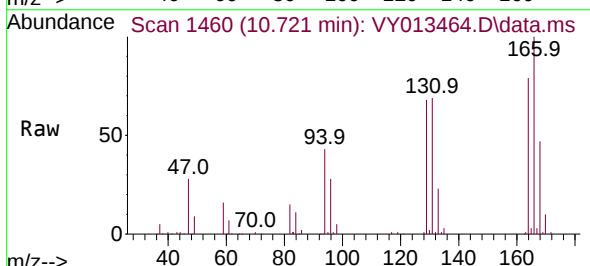
Tgt Ion:117 Resp: 30861  
Ion Ratio Lower Upper  
117 100  
82 52.7 43.0 64.6  
119 30.4 25.5 38.3

Manual Integrations  
APPROVED

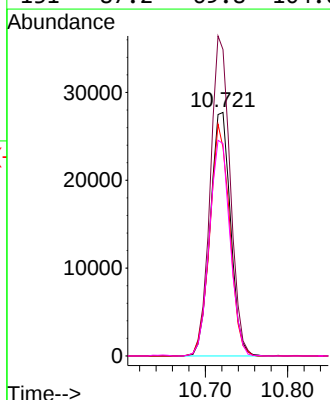
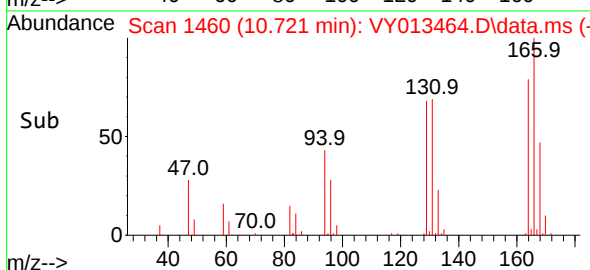
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

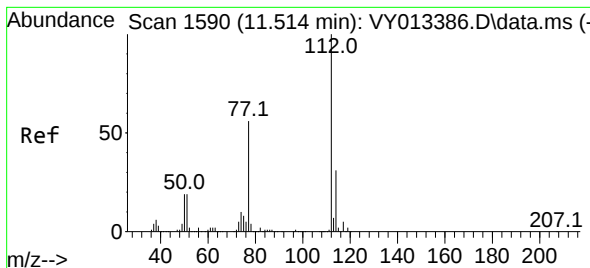


#64  
Tetrachloroethene  
Concen: 20.273 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.006 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



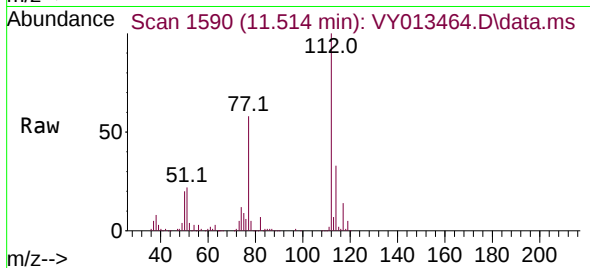
Tgt Ion:164 Resp: 47574  
Ion Ratio Lower Upper  
164 100  
166 125.8 97.5 146.3  
129 85.6 72.6 109.0  
131 87.2 69.8 104.6





#65  
Chlorobenzene  
Concen: 20.667 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

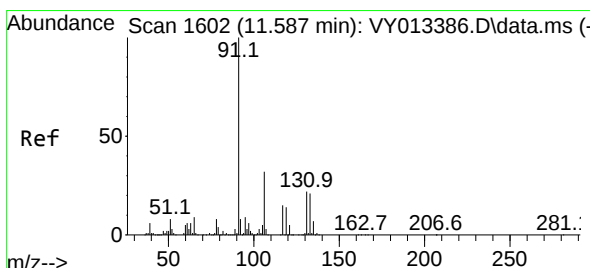
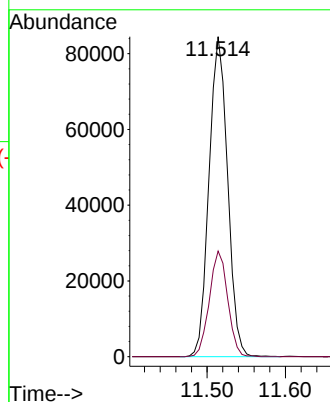
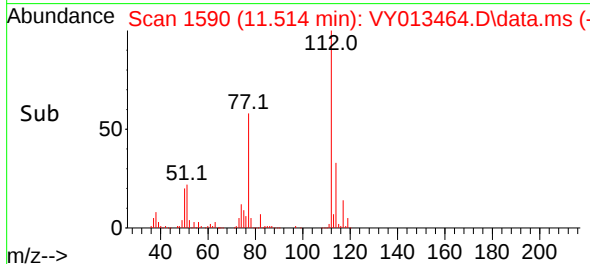
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



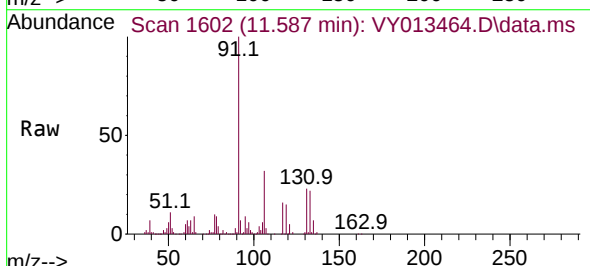
Tgt Ion:112 Resp: 138938  
Ion Ratio Lower Upper  
112 100  
114 33.0 24.9 37.3

Manual Integrations  
APPROVED

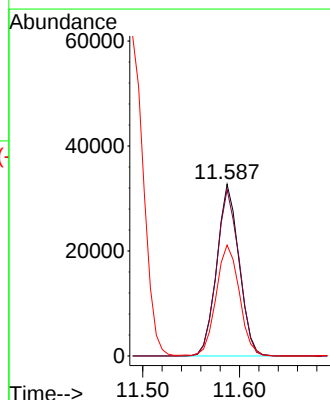
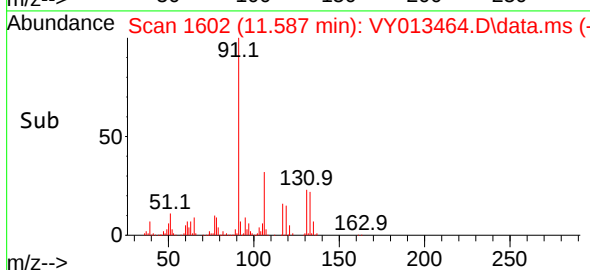
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

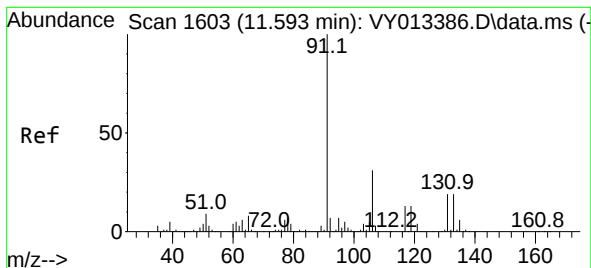


#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.771 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



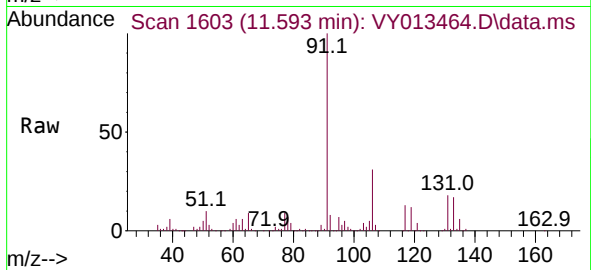
Tgt Ion:131 Resp: 52224  
Ion Ratio Lower Upper  
131 100  
133 97.7 47.7 143.1  
119 67.4 32.6 98.0





#67  
Ethyl Benzene  
Concen: 20.216 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

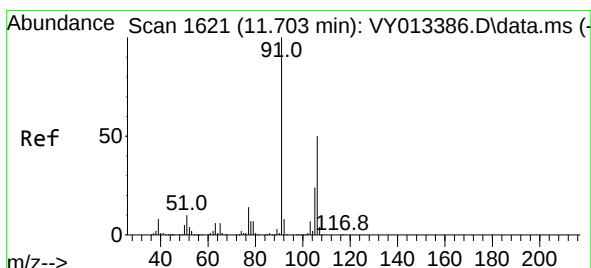
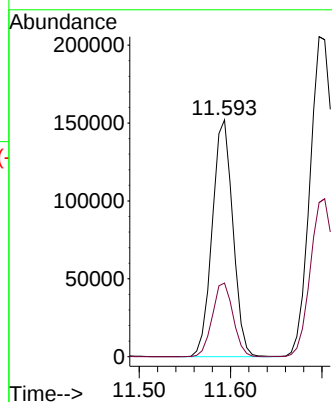
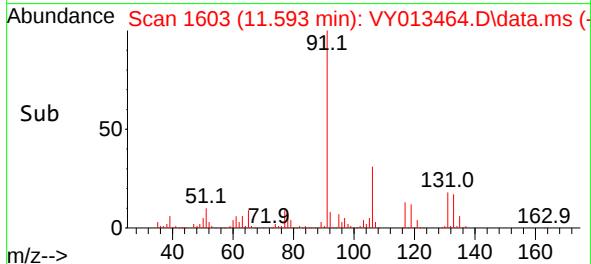
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion: 91 Resp: 238650  
Ion Ratio Lower Upper  
91 100  
106 31.1 25.1 37.7

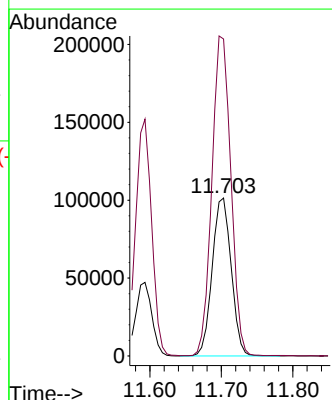
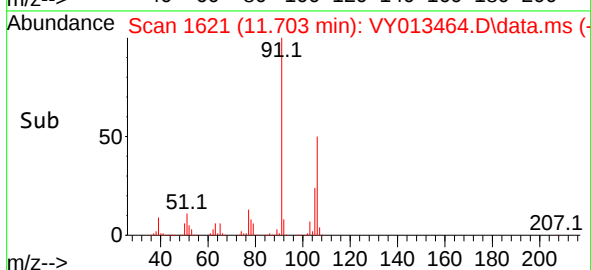
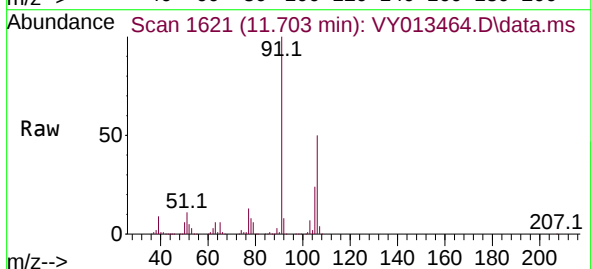
Manual Integrations  
APPROVED

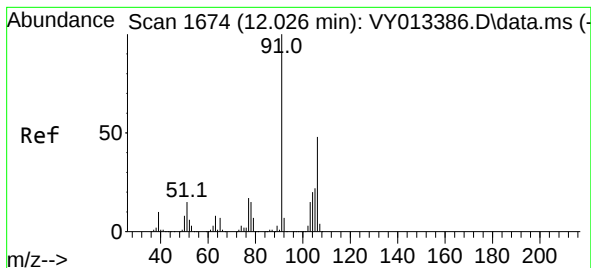
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#68  
m/p-Xylenes  
Concen: 41.668 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion:106 Resp: 186997  
Ion Ratio Lower Upper  
106 100  
91 202.1 160.9 241.3





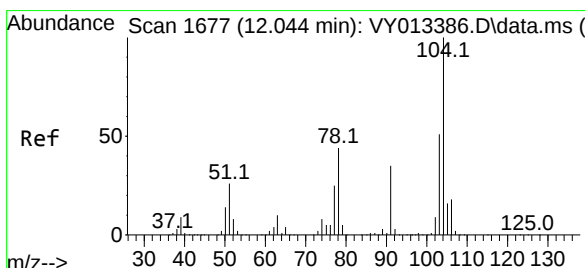
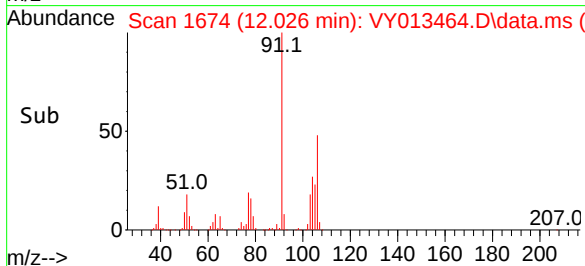
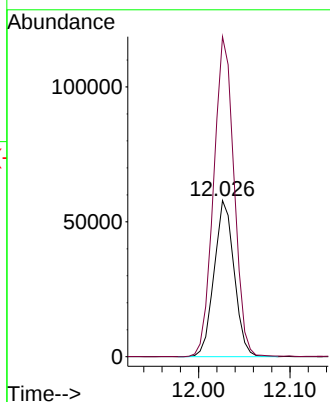
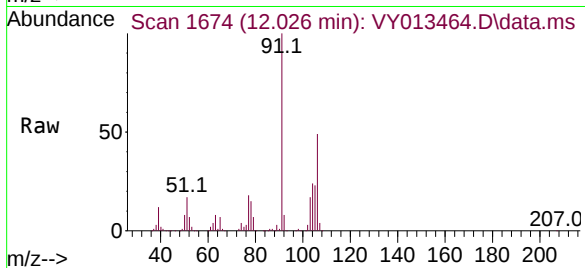
#69  
o-Xylene  
Concen: 20.779 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01

Tgt Ion:106 Resp: 8819  
Ion Ratio Lower Upper  
106 100  
91 209.2 105.5 316.4

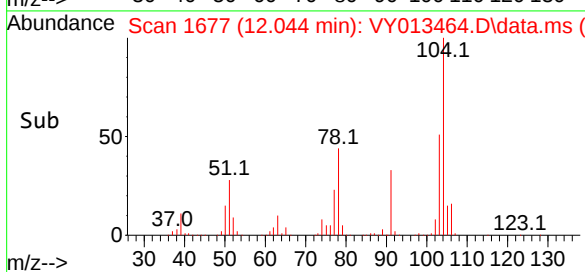
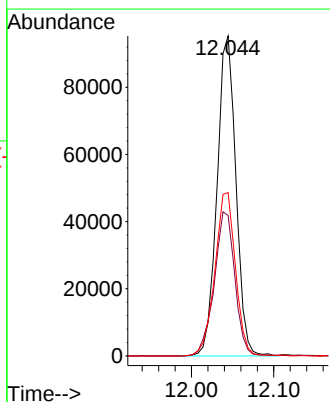
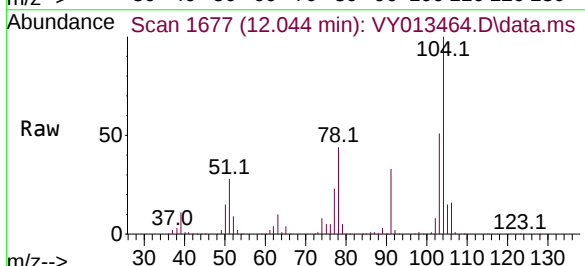
Manual Integrations  
APPROVED

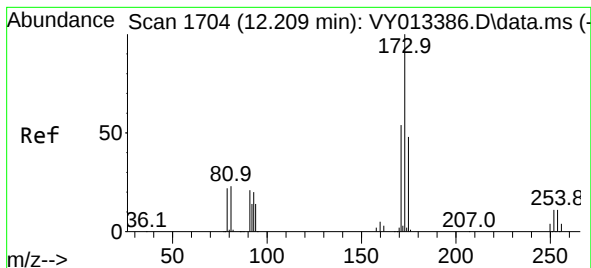
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#70  
Styrene  
Concen: 21.453 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion:104 Resp: 152242  
Ion Ratio Lower Upper  
104 100  
78 49.3 40.3 60.5  
103 55.9 45.0 67.4





#71

Bromoform

Concen: 20.923 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. -0.006 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VY0426SBS01

Tgt Ion:173 Resp: 3684

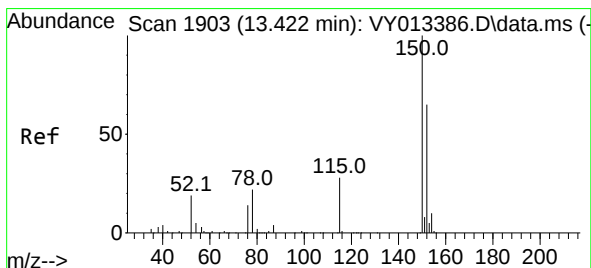
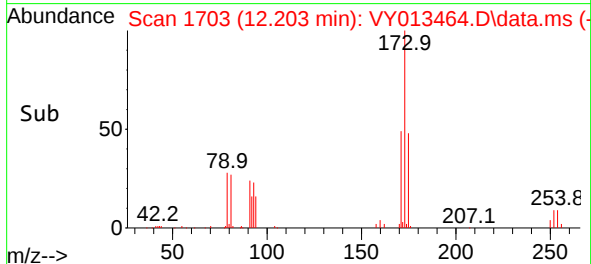
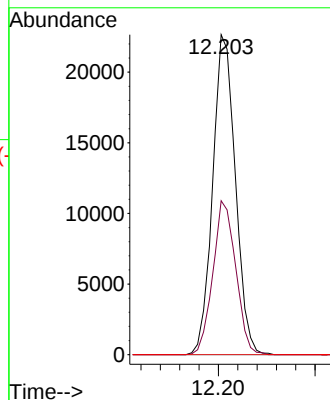
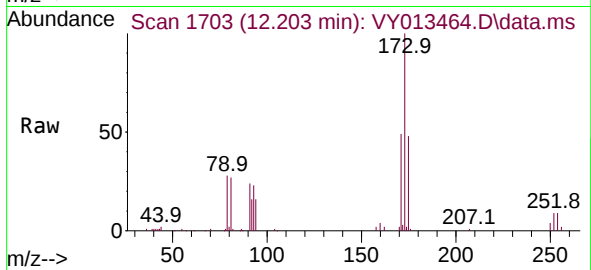
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 173 | 100   |       |       |
| 175 | 48.5  | 24.3  | 72.8  |
| 254 | 0.0   | 0.2   | 0.2   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.422 min Scan# 1903

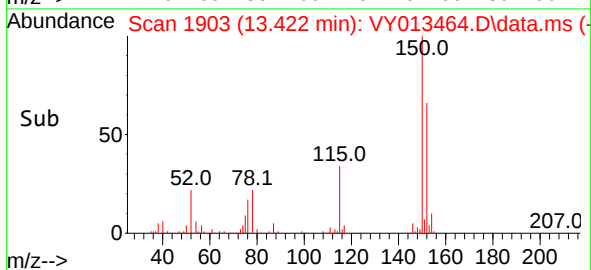
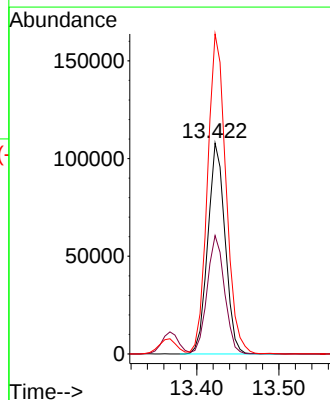
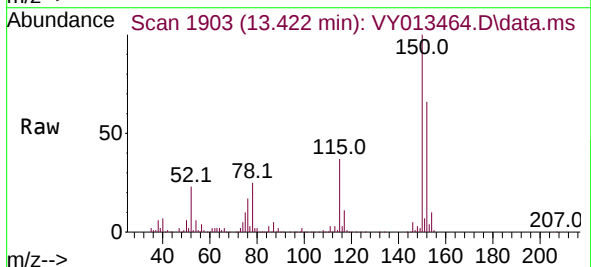
Delta R.T. 0.000 min

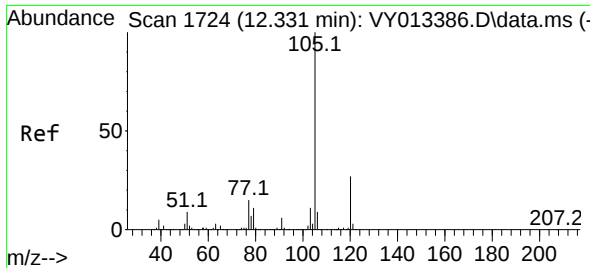
Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

Tgt Ion:152 Resp: 156937

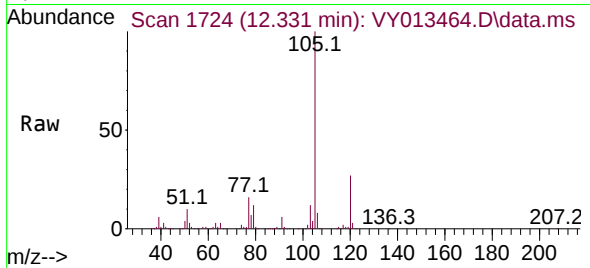
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 115 | 56.4  | 28.1  | 84.2  |
| 150 | 162.5 | 0.0   | 352.0 |





#73  
Isopropylbenzene  
Concen: 18.837 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

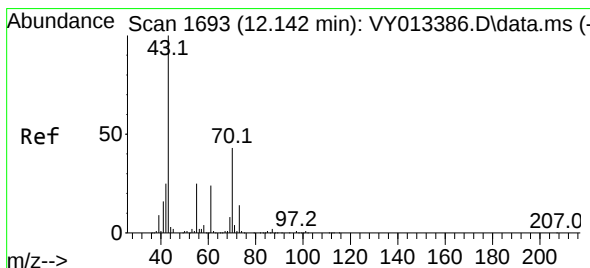
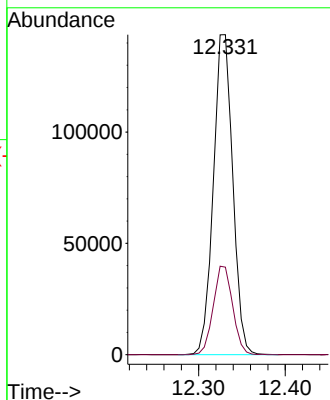
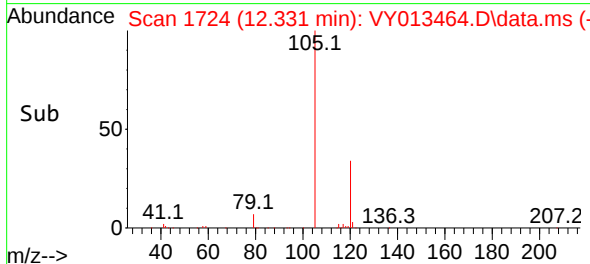
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion:105 Resp: 223598  
Ion Ratio Lower Upper  
105 100  
120 27.6 13.7 41.0

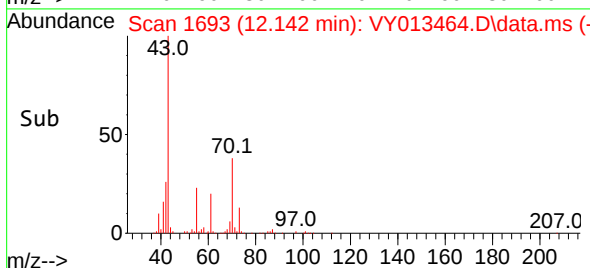
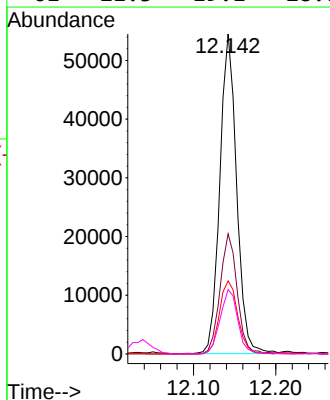
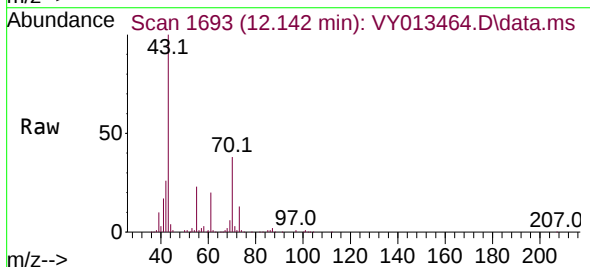
Manual Integrations  
APPROVED

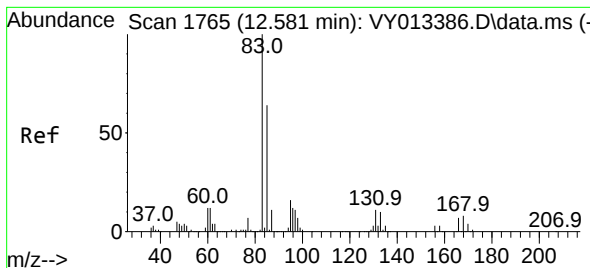
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#74  
N-ethyl acetate  
Concen: 18.276 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

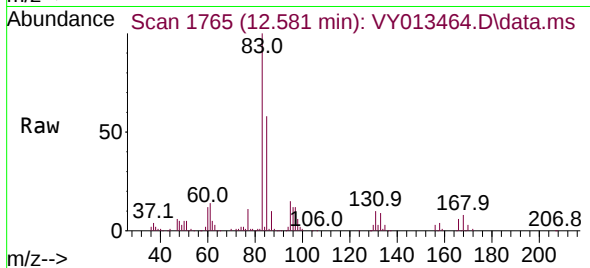
Tgt Ion: 43 Resp: 77198  
Ion Ratio Lower Upper  
43 100  
70 38.9 33.0 49.4  
55 24.9 19.8 29.6  
61 21.3 19.1 28.7





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.152 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

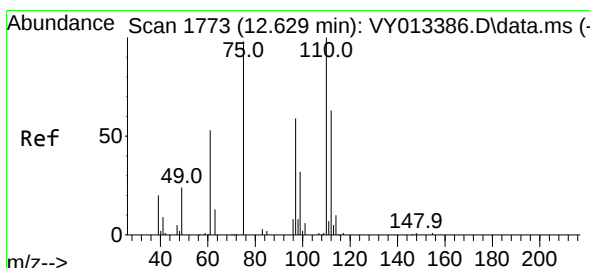
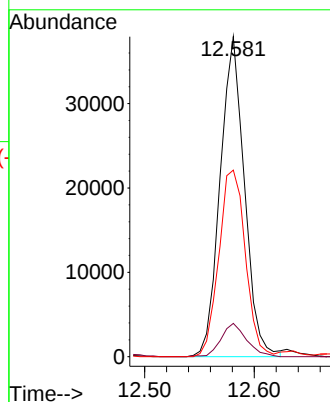
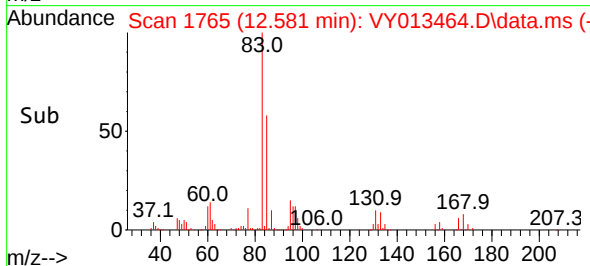
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01



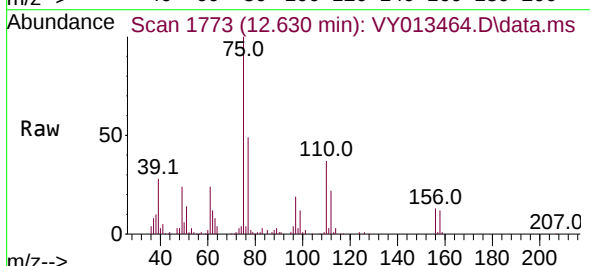
Tgt Ion: 83 Resp: 58469  
Ion Ratio Lower Upper  
83 100  
131 10.9 5.7 17.0  
85 63.6 31.8 95.4

Manual Integrations  
APPROVED

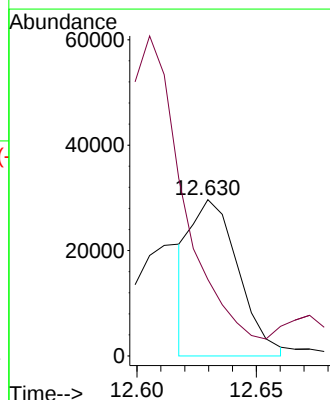
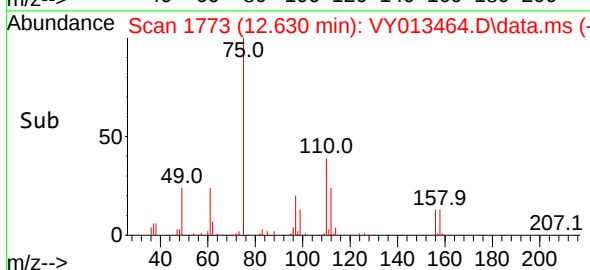
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

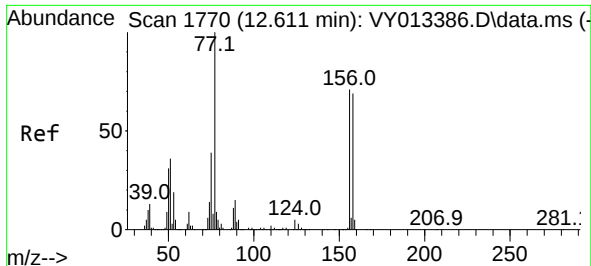


#76  
1,2,3-Trichloropropane  
Concen: 19.391 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



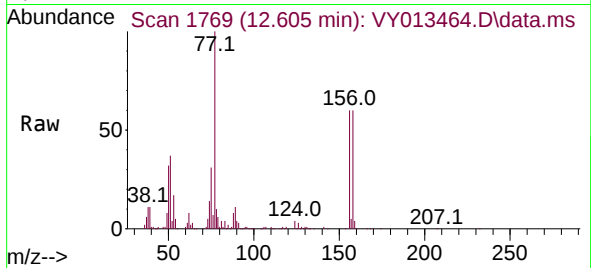
Tgt Ion: 75 Resp: 41040  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 20.054 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. -0.006 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

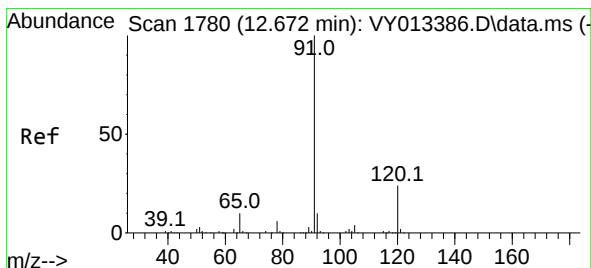
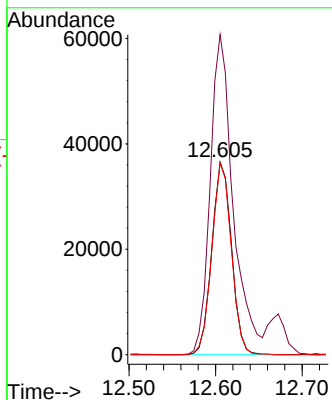
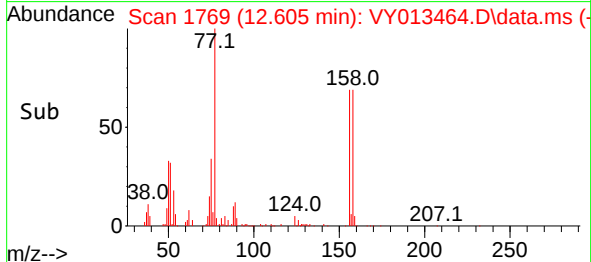
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



Tgt Ion:156 Resp: 57679  
Ion Ratio Lower Upper  
156 100  
77 193.4 87.6 262.9  
158 98.7 48.5 145.5

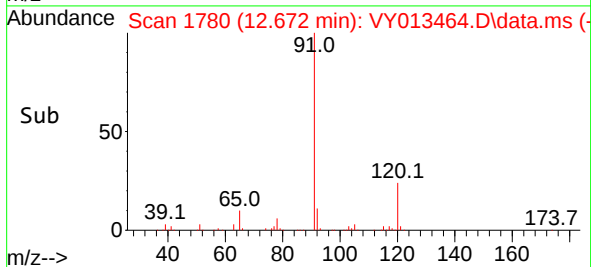
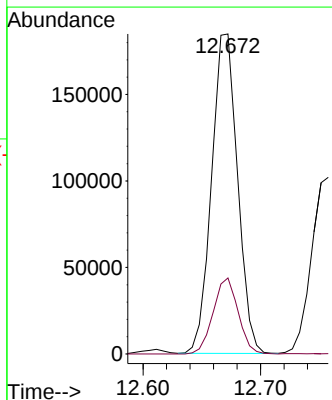
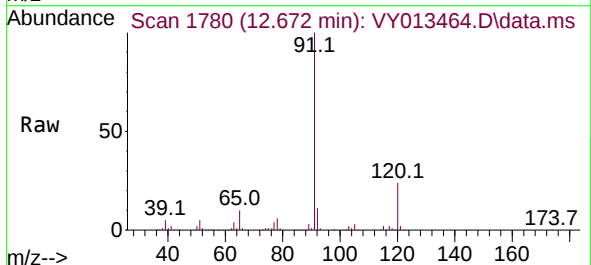
Manual Integrations  
APPROVED

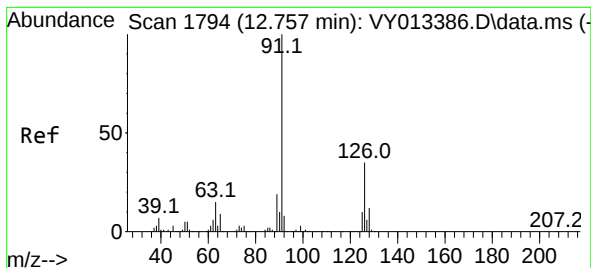
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#78  
n-propylbenzene  
Concen: 19.426 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

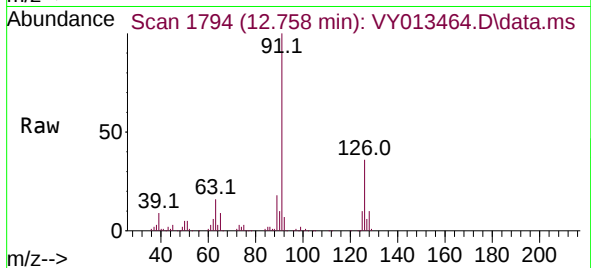
Tgt Ion: 91 Resp: 284025  
Ion Ratio Lower Upper  
91 100  
120 22.8 11.9 35.9





#79  
2-Chlorotoluene  
Concen: 19.917 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

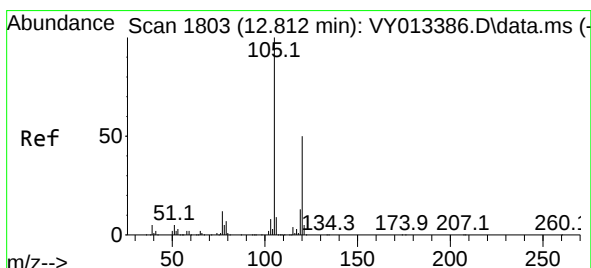
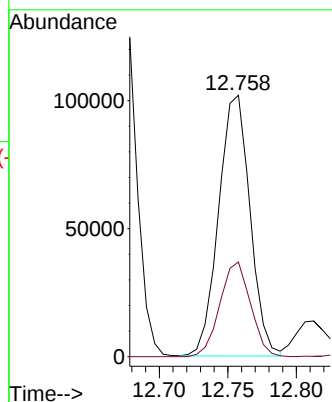
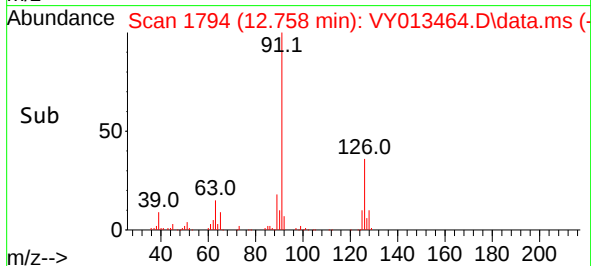
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBSD01



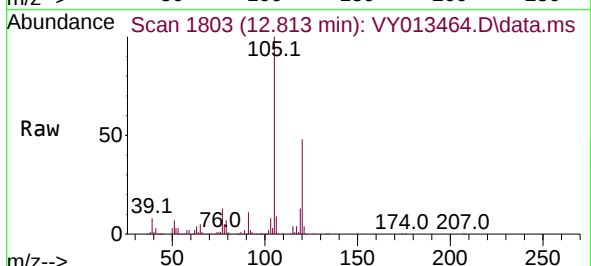
Tgt Ion: 91 Resp: 162618  
Ion Ratio Lower Upper  
91 100  
126 35.4 17.8 53.4

Manual Integrations  
APPROVED

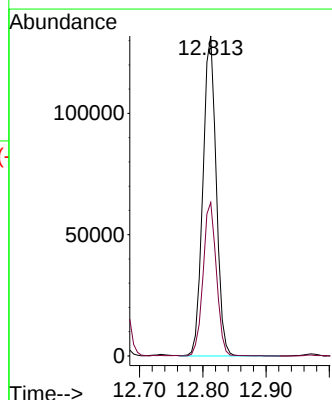
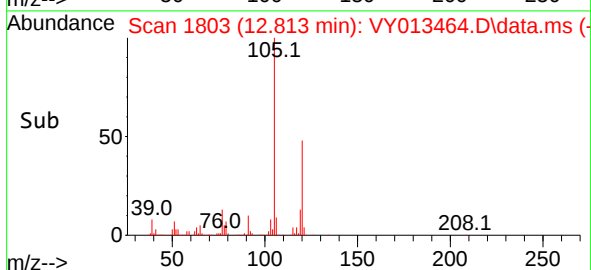
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

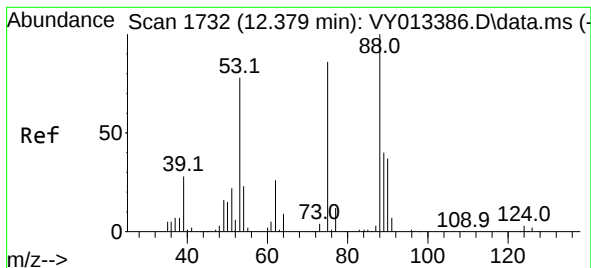


#80  
1,3,5-Trimethylbenzene  
Concen: 20.015 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



Tgt Ion:105 Resp: 193910  
Ion Ratio Lower Upper  
105 100  
120 47.9 24.7 74.1





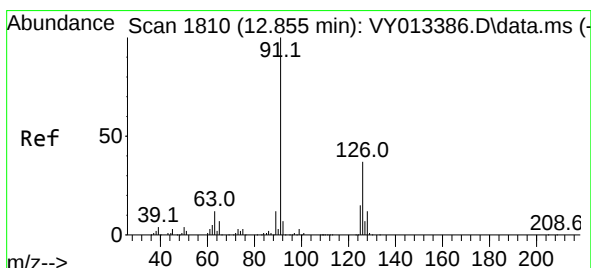
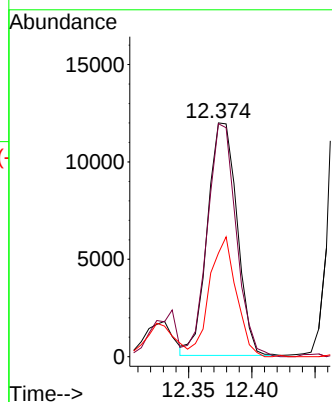
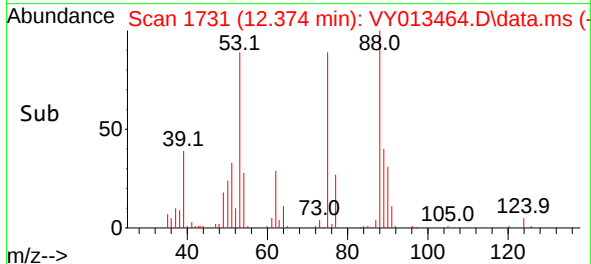
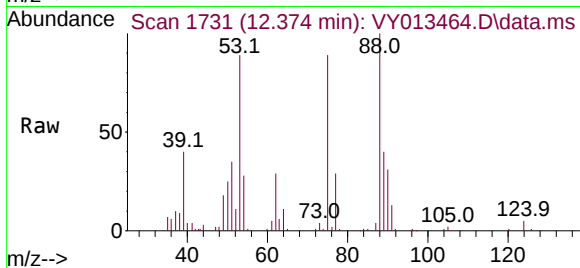
#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.800 ug/l  
RT: 12.374 min Scan# 1731  
Delta R.T. -0.005 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01

Tgt Ion: 75 Resp: 19452  
Ion Ratio Lower Upper  
75 100  
53 97.8 73.2 109.8  
89 46.4 38.0 57.0

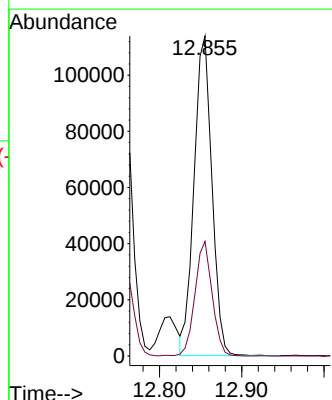
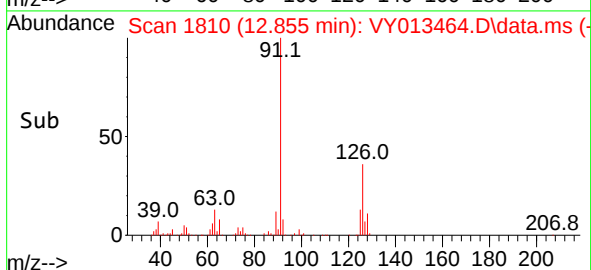
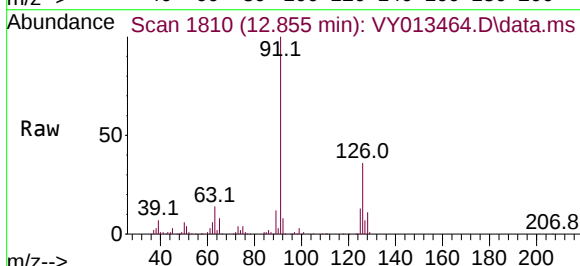
Manual Integrations  
APPROVED

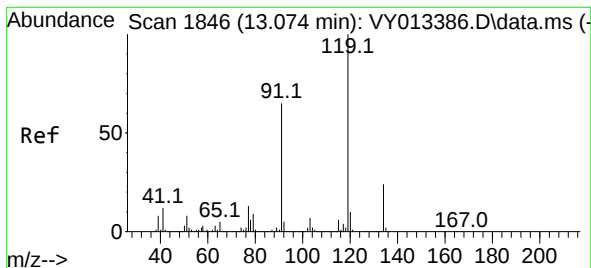
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#82  
4-Chlorotoluene  
Concen: 20.162 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion: 91 Resp: 171573  
Ion Ratio Lower Upper  
91 100  
126 34.6 17.9 53.8





#83

tert-Butylbenzene

Concen: 19.366 ug/l

RT: 13.075 min Scan# 1846

Delta R.T. 0.001 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VY0426SBS01

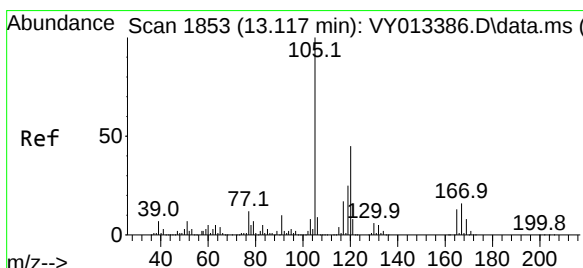
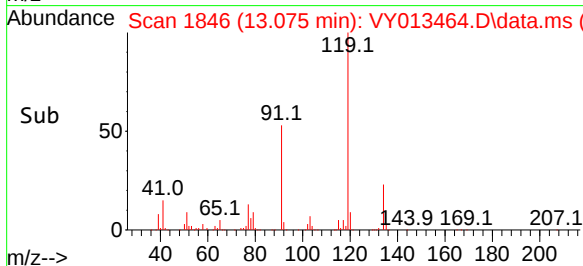
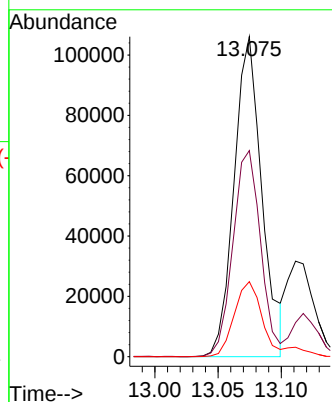
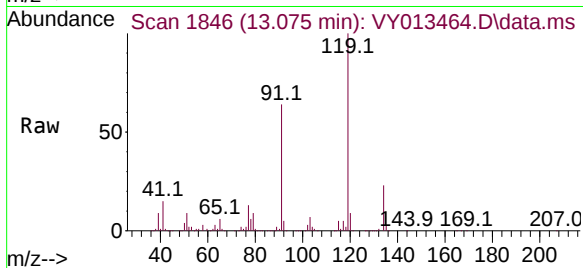
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 119   | Resp: | 162550 |
| Ion Ratio | Lower | Upper |        |
| 119       | 100   |       |        |
| 91        | 64.2  | 32.2  | 96.6   |
| 134       | 25.5  | 13.0  | 38.9   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#84

1,2,4-Trimethylbenzene

Concen: 20.316 ug/l

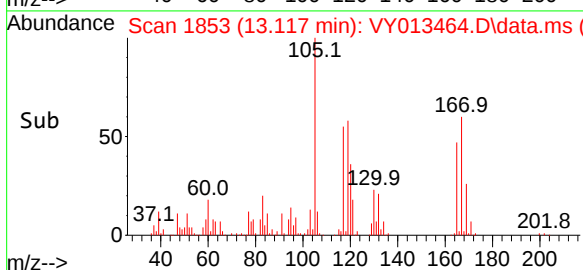
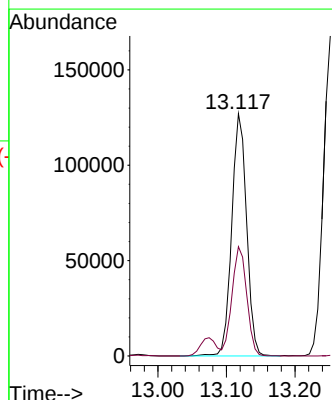
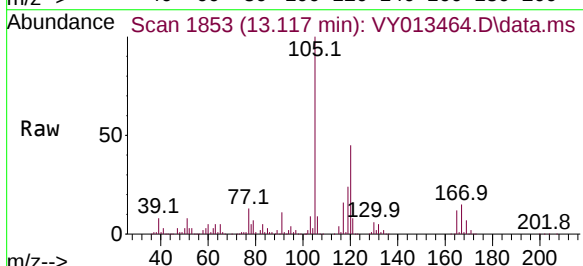
RT: 13.117 min Scan# 1853

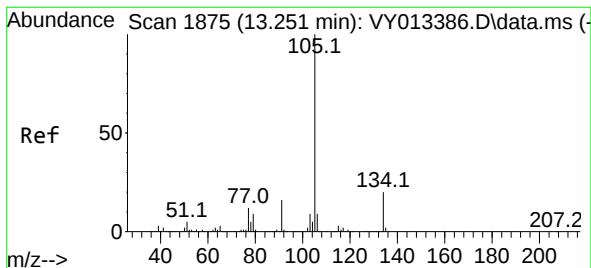
Delta R.T. 0.000 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 191365 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 120       | 44.8  | 22.3  | 66.9   |





#85

sec-Butylbenzene

Concen: 19.216 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VY0426SBS01

Tgt Ion:105 Resp: 242074

Ion Ratio Lower Upper

105 100

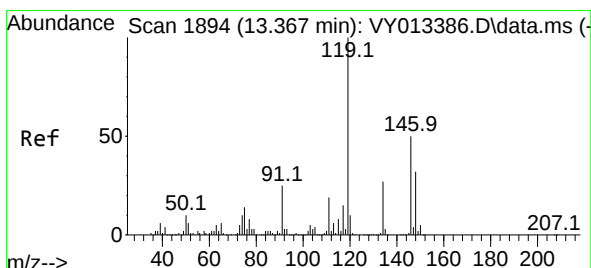
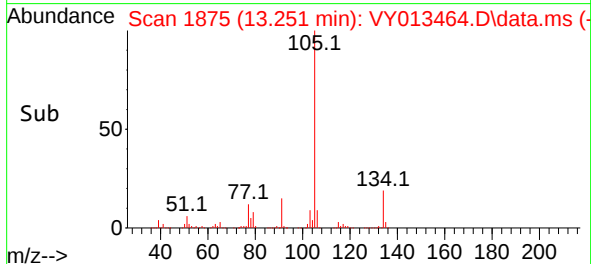
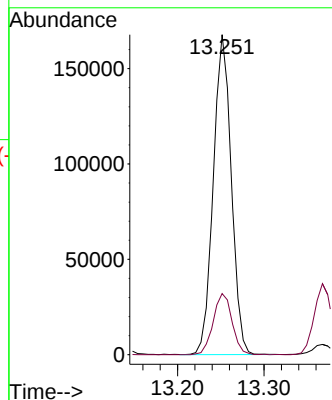
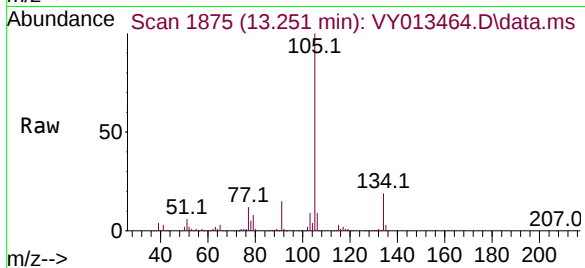
134 20.0 10.3 30.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#86

p-Isopropyltoluene

Concen: 19.400 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

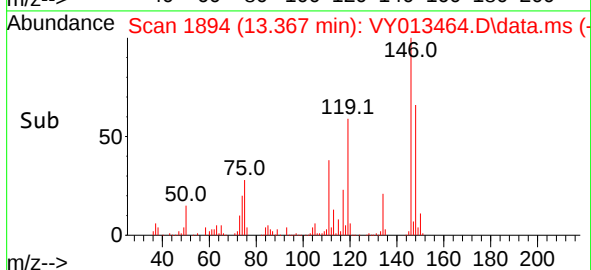
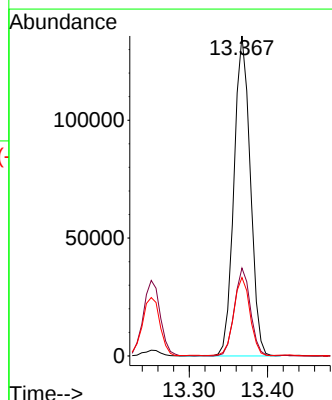
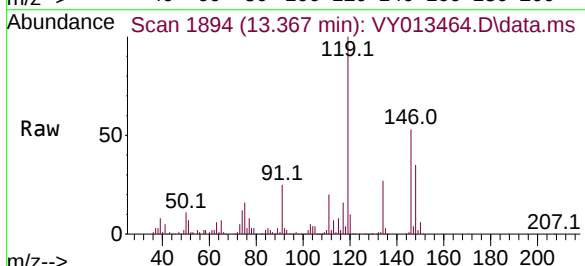
Tgt Ion:119 Resp: 196528

Ion Ratio Lower Upper

119 100

134 26.8 13.4 40.2

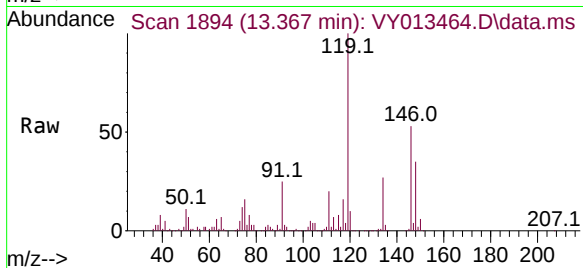
91 24.4 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 20.762 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

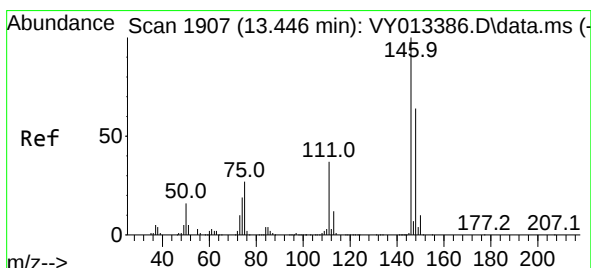
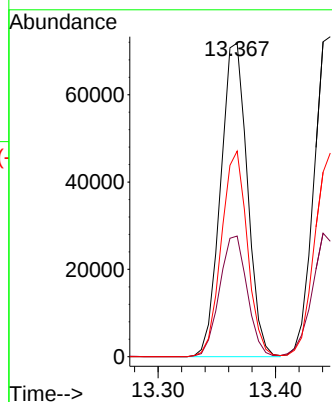
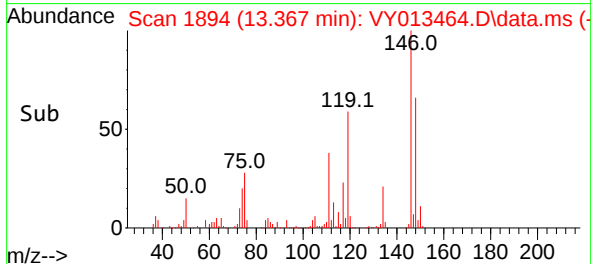
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01



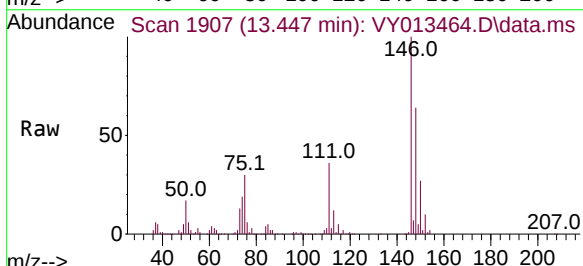
Tgt Ion:146 Resp: 113769  
Ion Ratio Lower Upper  
146 100  
111 39.8 19.3 57.9  
148 63.8 31.9 95.7

Manual Integrations  
APPROVED

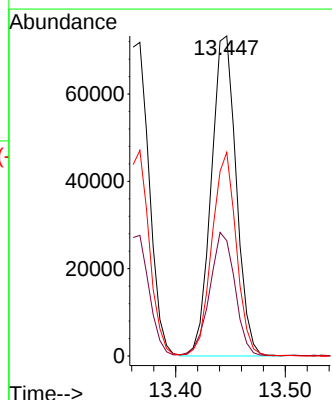
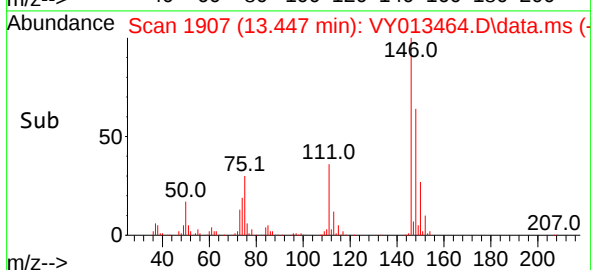
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

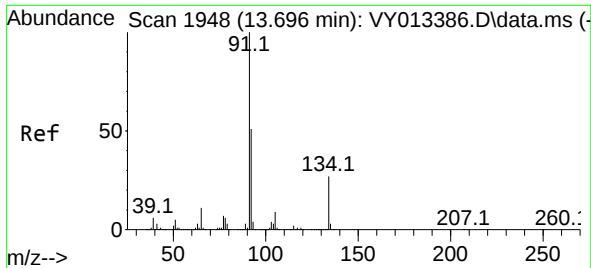


#88  
1,4-Dichlorobenzene  
Concen: 20.975 ug/l  
RT: 13.447 min Scan# 1907  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34



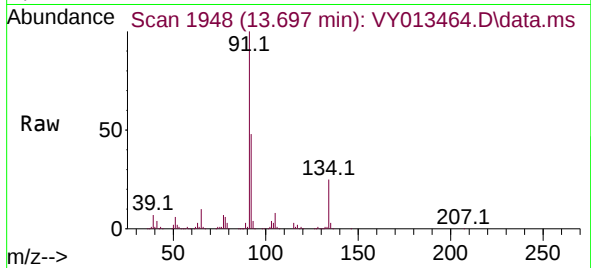
Tgt Ion:146 Resp: 116105  
Ion Ratio Lower Upper  
146 100  
111 38.9 18.9 56.5  
148 62.0 31.9 95.5





#89  
n-Butylbenzene  
Concen: 18.791 ug/l  
RT: 13.697 min Scan# 1948  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

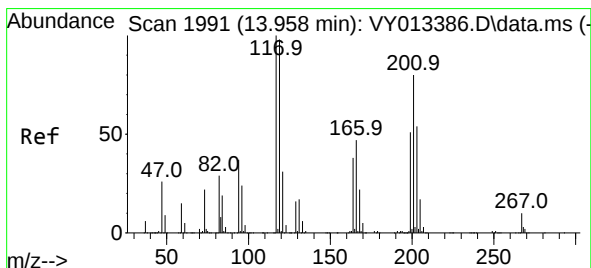
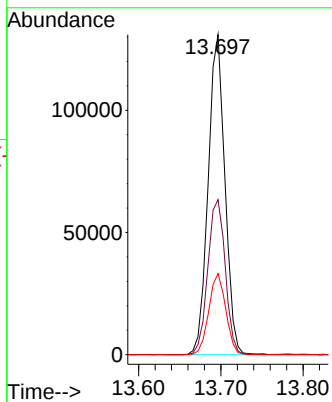
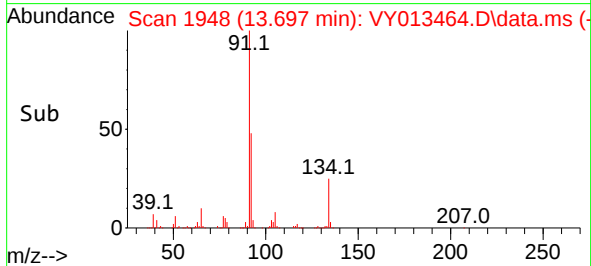
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01



Tgt Ion: 91 Resp: 185798  
Ion Ratio Lower Upper  
91 100  
92 50.4 25.8 77.3  
134 25.6 13.5 40.4

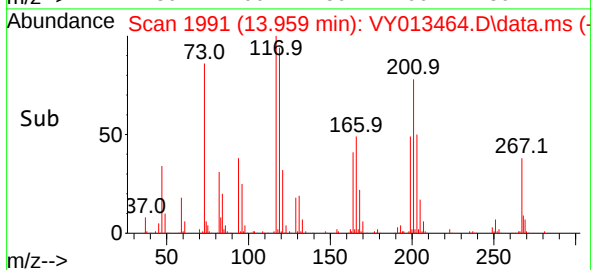
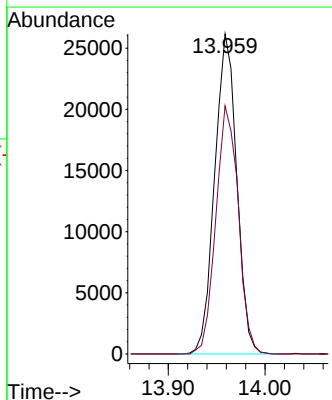
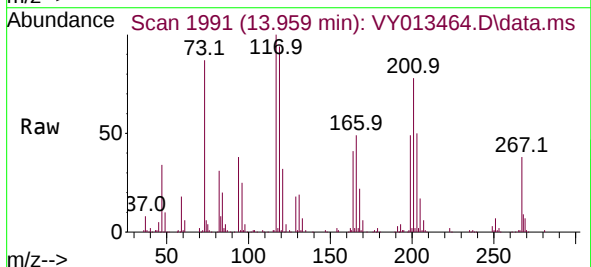
Manual Integrations  
APPROVED

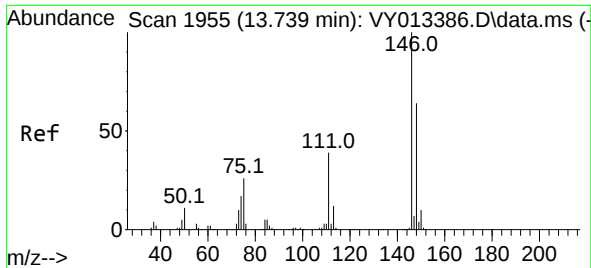
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#90  
Hexachloroethane  
Concen: 19.415 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.001 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion:117 Resp: 41394  
Ion Ratio Lower Upper  
117 100  
201 78.8 41.6 124.8





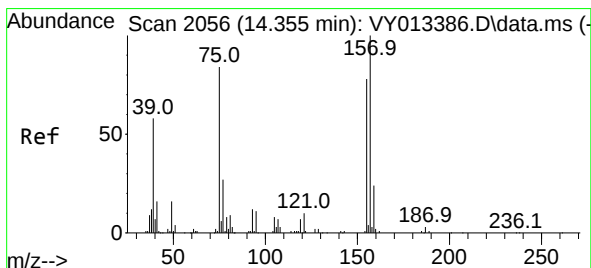
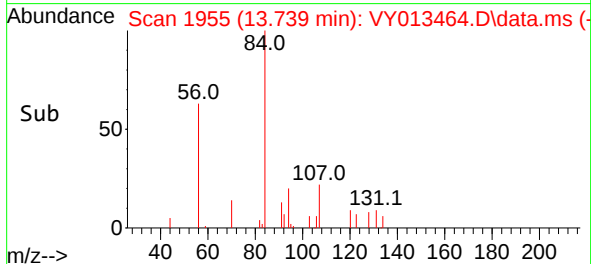
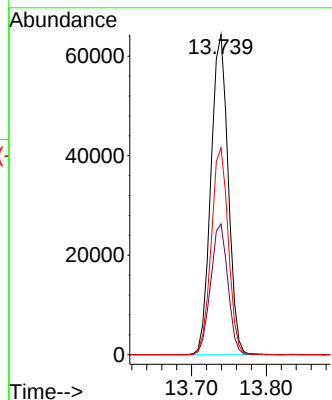
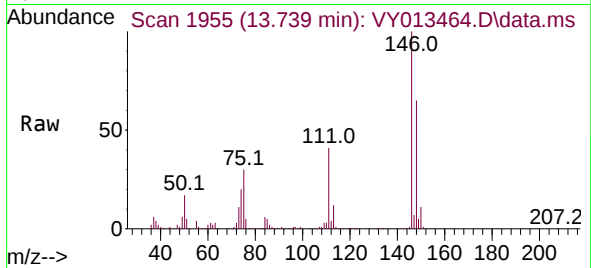
#91  
1,2-Dichlorobenzene  
Concen: 20.803 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0426SBS01

Tgt Ion:146 Resp: 102939  
Ion Ratio Lower Upper  
146 100  
111 40.8 19.8 59.4  
148 64.0 31.8 95.4

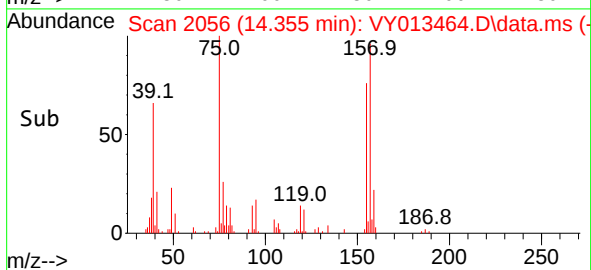
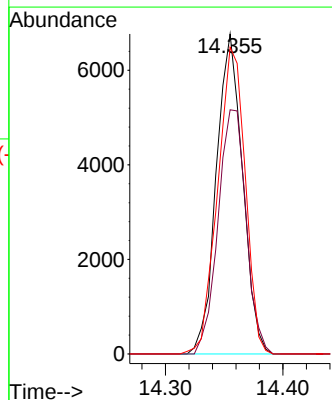
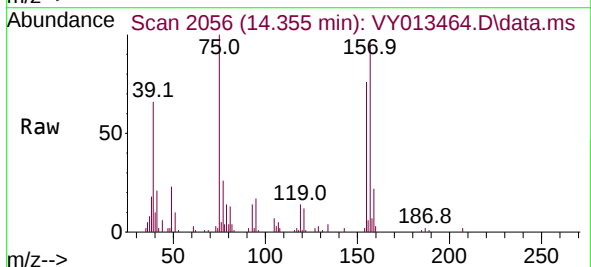
Manual Integrations  
APPROVED

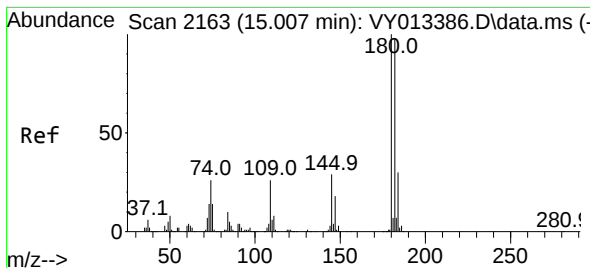
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.466 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY013464.D  
Acq: 26 Apr 2023 11:34

Tgt Ion: 75 Resp: 10487  
Ion Ratio Lower Upper  
75 100  
155 81.4 44.6 134.0  
157 100.6 57.6 172.7





#93

1,2,4-Trichlorobenzene

Concen: 20.600 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY013464.D

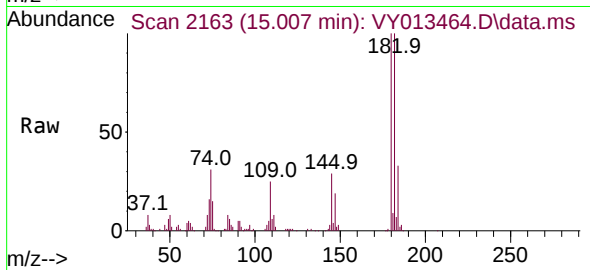
Acq: 26 Apr 2023 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VY0426SBS01



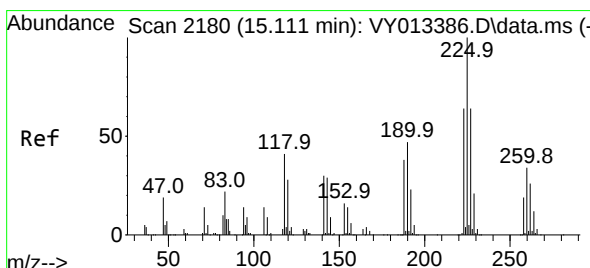
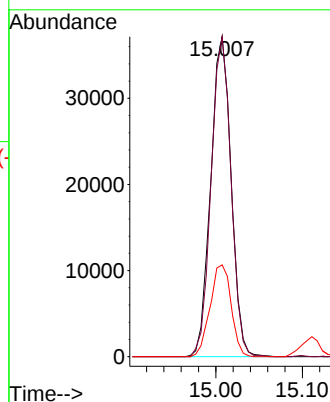
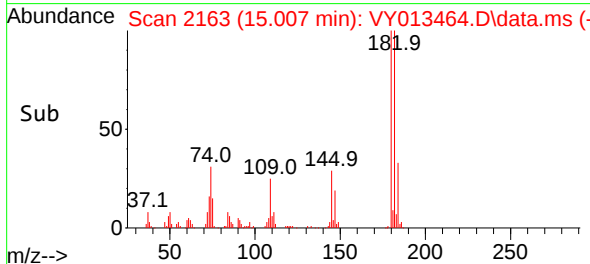
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 60775      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 97.1  | 48.5 145.5 |
| 145         | 29.6  | 15.0 45.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#94

Hexachlorobutadiene

Concen: 19.719 ug/l

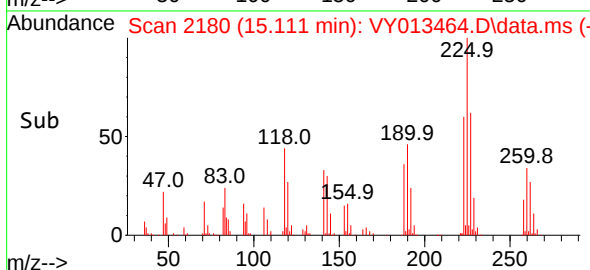
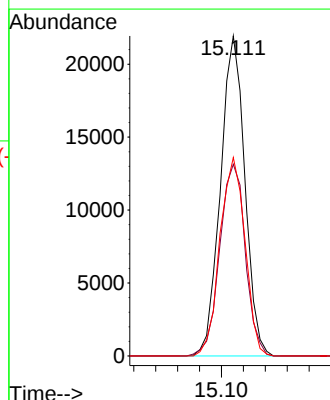
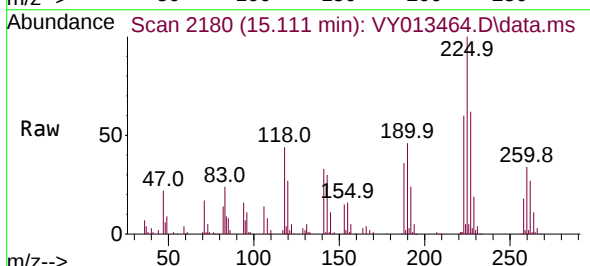
RT: 15.111 min Scan# 2180

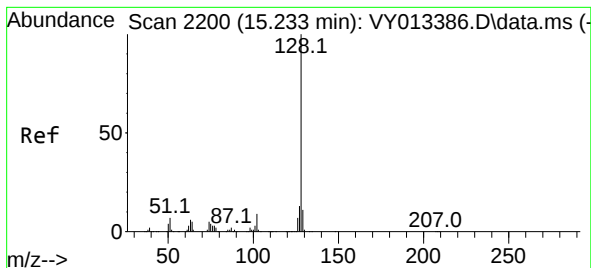
Delta R.T. -0.000 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 33856     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 62.8  | 31.4 94.2 |
| 227         | 63.8  | 32.0 96.0 |





#95

Naphthalene

Concen: 19.834 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. -0.000 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VY0426SBS01

Tgt Ion:128 Resp: 126960

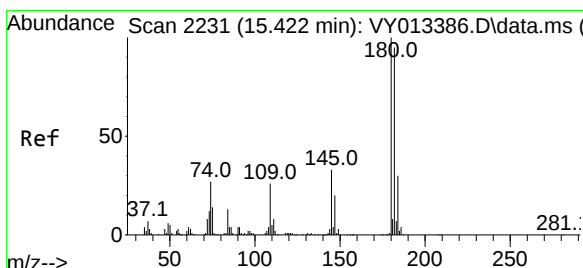
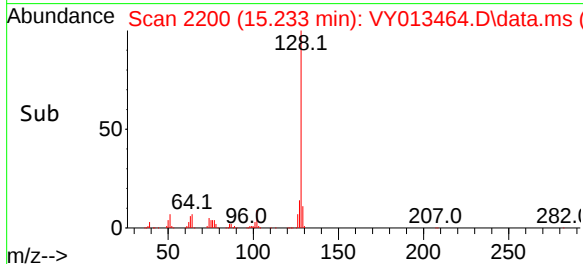
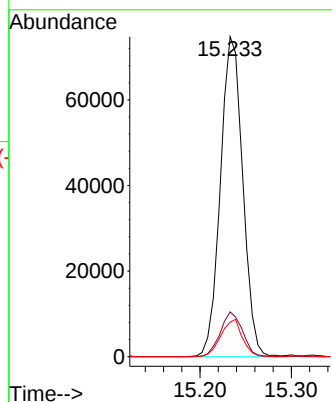
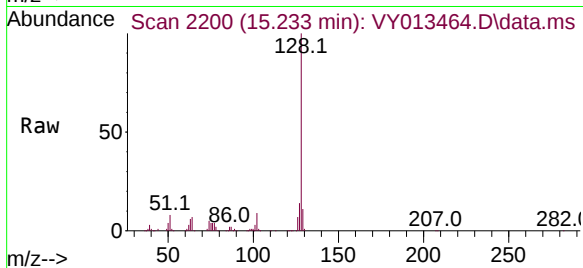
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 14.0  | 10.7  | 16.1  |
| 129 | 11.2  | 8.8   | 13.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#96

1,2,3-Trichlorobenzene

Concen: 21.359 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY013464.D

Acq: 26 Apr 2023 11:34

Tgt Ion:180 Resp: 56162

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 93.7  | 47.1  | 141.3 |
| 145 | 31.3  | 15.9  | 47.7  |

