

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042623\  
 Data File : VY013484.D  
 Acq On : 26 Apr 2023 19:22  
 Operator : KP/MD  
 Sample : 02401-03MSD  
 Misc : 4.38g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 20230200-2-2MSD

Quant Time: Apr 27 01:37:41 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

### Manual Integrations APPROVED

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

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 140401              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 227113              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 178349              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 56522               | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.142          | 65   | 86759               | 56.370  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 112.740% |         |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 75559               | 52.896  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 105.800% |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 234122              | 46.073  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 92.140%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 67106               | 39.172  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 78.340%  |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 82885               | 62.097  | ug/l   | 99       |
| 3) Chloromethane             | 2.113          | 50   | 116157              | 64.922  | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.253          | 62   | 112956              | 63.407  | ug/l   | 98       |
| 5) Bromomethane              | 2.656          | 94   | 81920               | 57.705  | ug/l   | 96       |
| 6) Chloroethane              | 2.796          | 64   | 77445               | 62.928  | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 3.131          | 101  | 148469              | 55.014  | ug/l   | 100      |
| 8) Diethyl Ether             | 3.534          | 74   | 51759               | 56.321  | ug/l   | 89       |
| 9) 1,1,2-Trichlorotrifluo... | 3.905          | 101  | 75496               | 49.873  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.094          | 142  | 77547               | 40.787  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 4.984          | 59   | 44841               | 258.643 | ug/l # | 85       |
| 12) 1,1-Dichloroethene       | 3.875          | 96   | 78011               | 53.463  | ug/l   | 84       |
| 14) Allyl chloride           | 4.478          | 41   | 109536              | 40.457  | ug/l   | 96       |
| 15) Acrylonitrile            | 5.167          | 53   | 156684              | 304.431 | ug/l   | 100      |
| 16) Acetone                  | 3.954          | 43   | 171113              | 282.311 | ug/l   | 95       |
| 17) Carbon Disulfide         | 4.192          | 76   | 268915              | 56.735  | ug/l   | 98       |
| 18) Methyl Acetate           | 4.478          | 43   | 169178              | 84.510  | ug/l   | 92       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 258275              | 61.310  | ug/l   | 98       |
| 20) Methylene Chloride       | 4.716          | 84   | 101769              | 54.291  | ug/l # | 85       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 83015               | 52.034  | ug/l   | 97       |
| 22) Diisopropyl ether        | 6.118          | 45   | 327813              | 61.945  | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.064          | 43   | 522536m             | 174.394 | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.021          | 63   | 176245              | 59.756  | ug/l   | 99       |
| 25) 2-Butanone               | 6.984          | 43   | 237834              | 309.403 | ug/l   | 93       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 139395              | 54.848  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 99511               | 56.453  | ug/l   | 93       |
| 28) Bromochloromethane       | 7.332          | 49   | 62571               | 59.783  | ug/l # | 78       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 155734              | 325.469 | ug/l   | 89       |
| 30) Chloroform               | 7.502          | 83   | 176353              | 60.139  | ug/l   | 97       |
| 31) Cyclohexane              | 7.783          | 56   | 114182              | 41.436  | ug/l   | 85       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 147821              | 56.490  | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 121819              | 51.386  | ug/l   | 96       |
| 37) Ethyl Acetate            | 7.076          | 43   | 101577              | 56.937  | ug/l   | 95       |
| 38) Carbon Tetrachloride     | 7.905          | 117  | 113739              | 45.775  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.185          | 83   | 87358               | 31.257  | ug/l   | 97       |
| 40) Benzene                  | 8.161          | 78   | 370966              | 55.551  | ug/l   | 99       |
| 41) Methacrylonitrile        | 7.313          | 41   | 41173m              | 49.526  | ug/l   |          |

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 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 20230200-2-2MSD

Manual Integrations  
 APPROVED

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 Supervised By :Mahesh Dadoda 04/27/2023

Quant Time: Apr 27 01:37:41 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) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 128862   | 59.023  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.270  | 43   | 182069   | 60.463  | ug/l   | 94       |
| 44) Trichloroethene           | 8.941  | 130  | 90027    | 50.681  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.215  | 63   | 100129   | 57.346  | ug/l   | 99       |
| 46) Dibromomethane            | 9.301  | 93   | 60959    | 58.349  | ug/l   | 90       |
| 47) Bromodichloromethane      | 9.496  | 83   | 132056   | 56.490  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.295  | 41   | 90518    | 65.452  | ug/l   | 92       |
| 49) 1,4-Dioxane               | 9.313  | 88   | 13180    | 883.326 | ug/l # | 60       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 545092   | 324.846 | ug/l   | 95       |
| 52) Toluene                   | 10.246 | 92   | 208116   | 51.788  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 121225   | 48.998  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 132716   | 47.672  | ug/l # | 91       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 81247    | 58.725  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 114464   | 59.634  | ug/l   | 87       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 137050   | 58.490  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 195245   | 271.265 | ug/l   | 92       |
| 59) 2-Hexanone                | 10.831 | 43   | 389560   | 319.371 | ug/l   | 95       |
| 60) Dibromochloromethane      | 10.983 | 129  | 90439    | 53.835  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 75674    | 55.633  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.721 | 164  | 70327    | 51.857  | ug/l   | 90       |
| 65) Chlorobenzene             | 11.514 | 112  | 202996   | 52.250  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 80788    | 55.600  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.593 | 91   | 339576   | 49.775  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 246275   | 94.958  | ug/l   | 97       |
| 69) o-Xylene                  | 12.032 | 106  | 127449   | 51.960  | ug/l   | 96       |
| 70) Styrene                   | 12.044 | 104  | 190622   | 46.480  | ug/l   | 97       |
| 71) Bromoform                 | 12.209 | 173  | 55612    | 54.641  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.331 | 105  | 258819   | 60.541  | ug/l   | 98       |
| 74) N-amyl acetate            | 12.142 | 43   | 83074    | 54.606  | ug/l   | 91       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 98609    | 94.367  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 39033m   | 51.206  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 72319    | 69.814  | ug/l   | 84       |
| 78) n-propylbenzene           | 12.672 | 91   | 273836   | 52.003  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 174243   | 59.255  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 176993   | 50.724  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 22331    | 59.926  | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 178728   | 58.314  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 135804   | 44.923  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 178675   | 52.668  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 170700   | 37.624  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 133008   | 36.455  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 96199    | 48.745  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 100125   | 50.224  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.696 | 91   | 108352   | 30.427  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.958 | 117  | 19990    | 26.032  | ug/l   | 85       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 91521    | 51.354  | ug/l   | 95       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 14757    | 79.962  | ug/l   | 91       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 23008    | 21.654  | ug/l # | 83       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 7538     | 12.190  | ug/l   | 98       |
| 95) Naphthalene               | 15.233 | 128  | 129810   | 56.307  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 18686    | 19.731  | ug/l # | 85       |

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ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :  
20230200-2-2MSD

Manual Integrations  
APPROVED

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

Quant Time: Apr 27 01:37:41 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 |      |      |          |      |       |          |

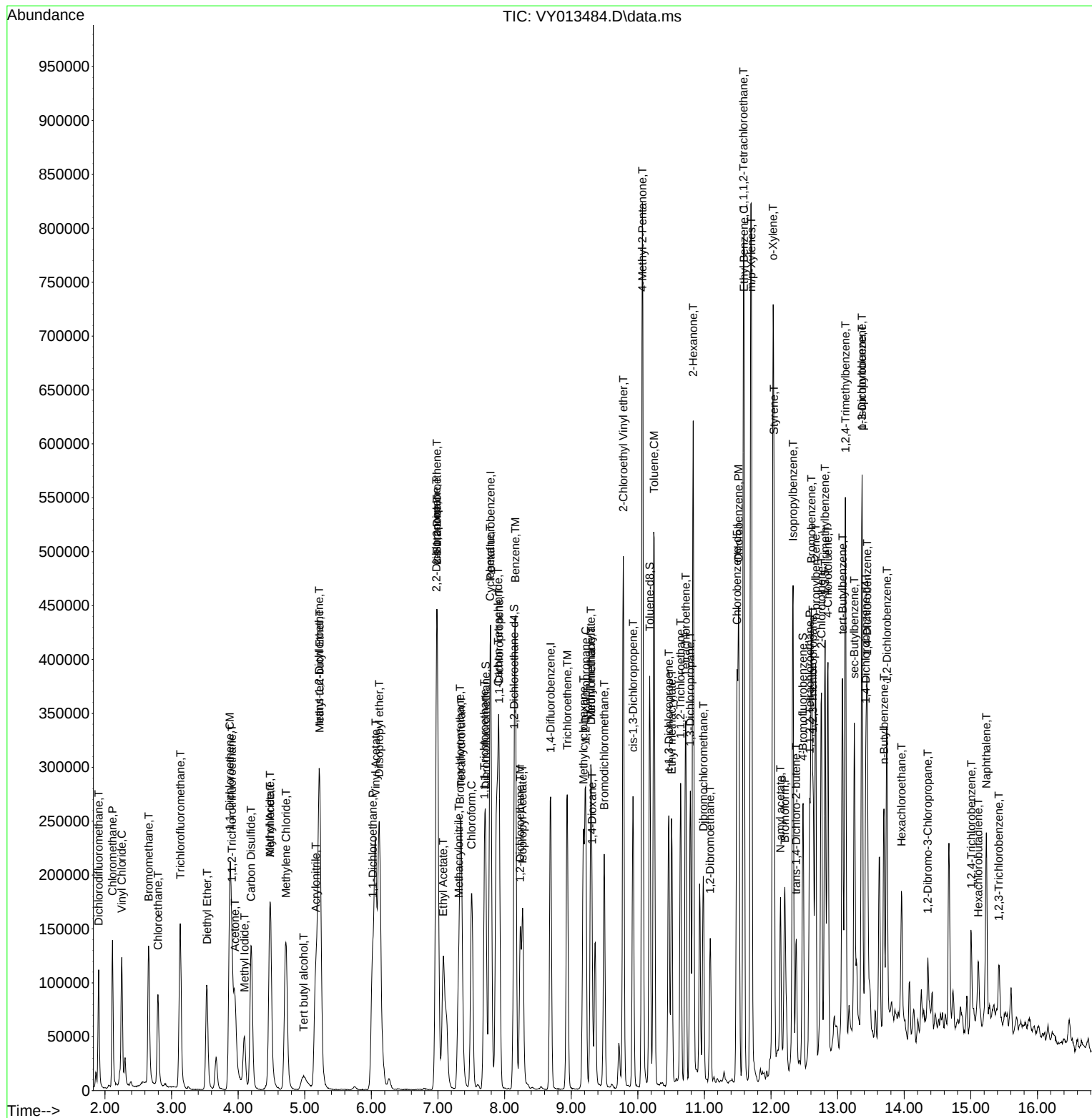
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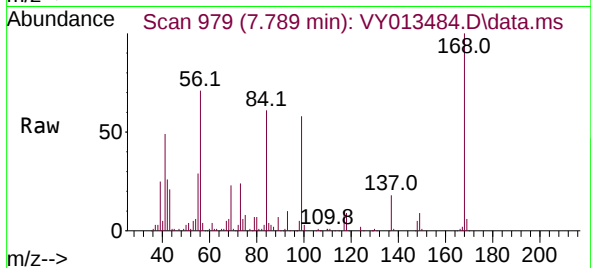
Reviewed By :Krupa Patel 04/27/2023  
 Supervised By :Mahesh Dadoda 04/27/2023





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
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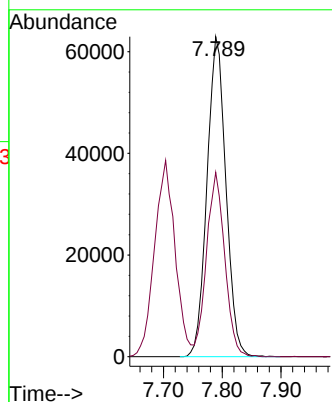
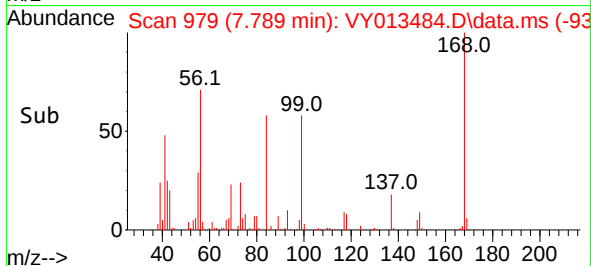
Instrument :  
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ClientSampleId :  
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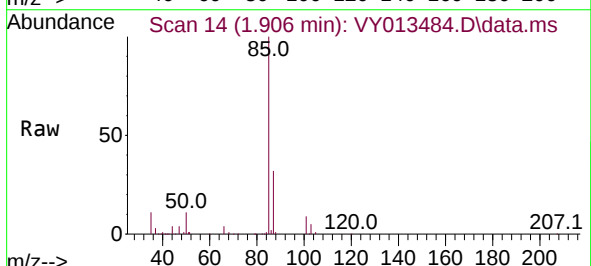
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Ion Ratio Lower Upper  
168 100  
99 57.6 41.8 62.6

Manual Integrations  
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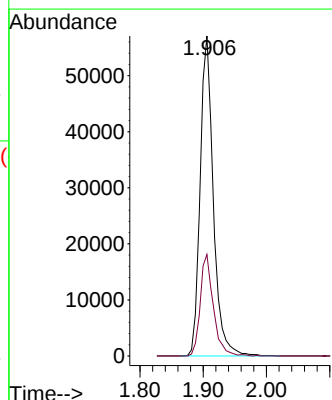
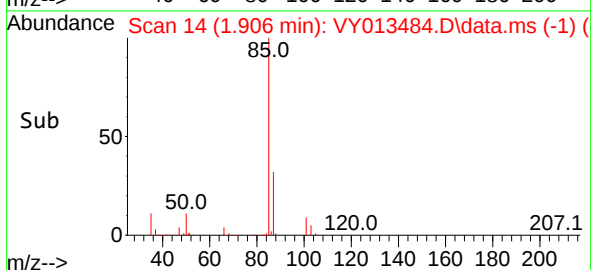
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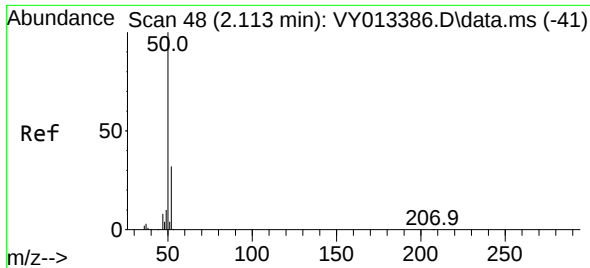


#2  
Dichlorodifluoromethane  
Concen: 62.097 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



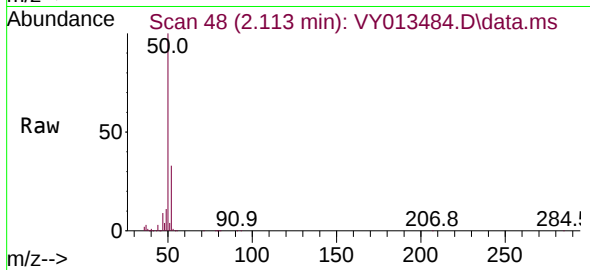
Tgt Ion: 85 Resp: 82885  
Ion Ratio Lower Upper  
85 100  
87 31.7 16.1 48.2





#3  
Chloromethane  
Concen: 64.922 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

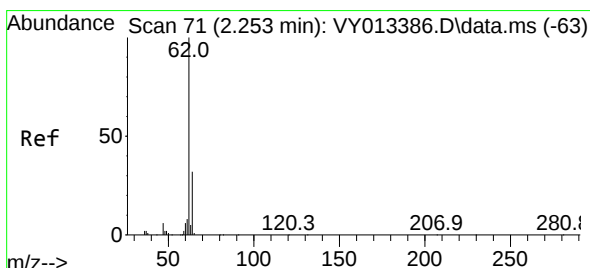
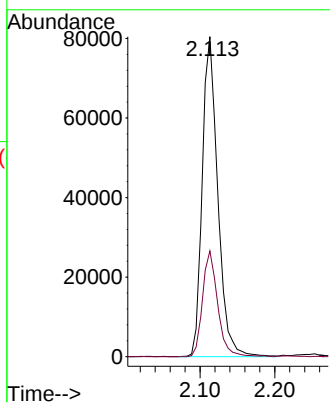
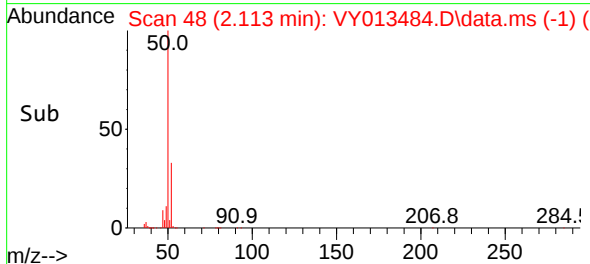
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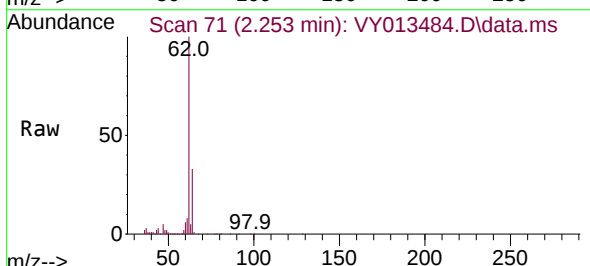
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Ion Ratio Lower Upper  
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52 33.1 25.9 38.9

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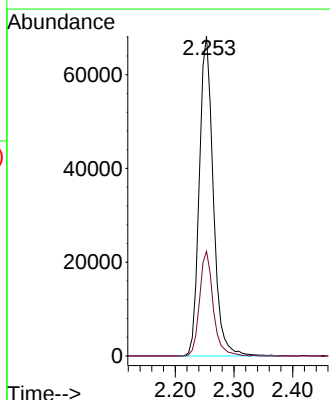
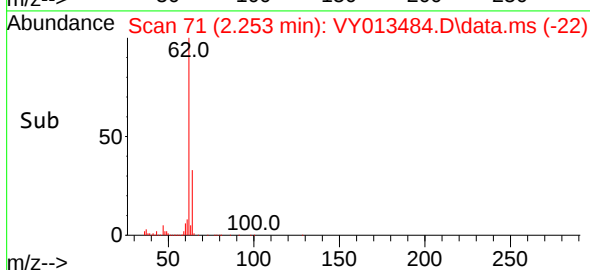
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

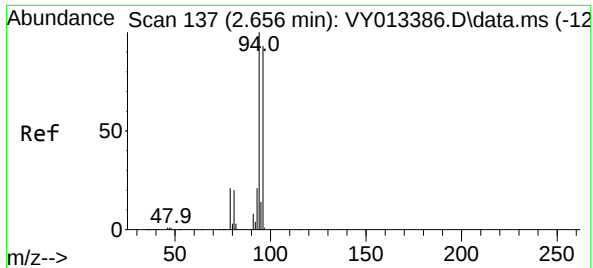


#4  
Vinyl Chloride  
Concen: 63.407 ug/l  
RT: 2.253 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



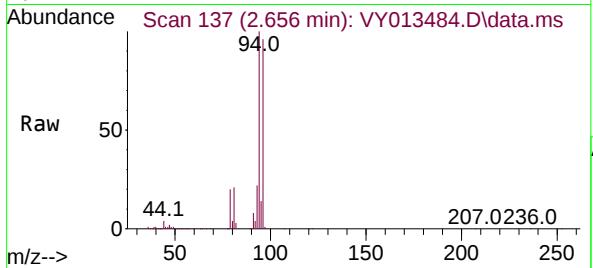
Tgt Ion: 62 Resp: 112956  
Ion Ratio Lower Upper  
62 100  
64 32.8 25.4 38.0





#5  
Bromomethane  
Concen: 57.705 ug/l  
RT: 2.656 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

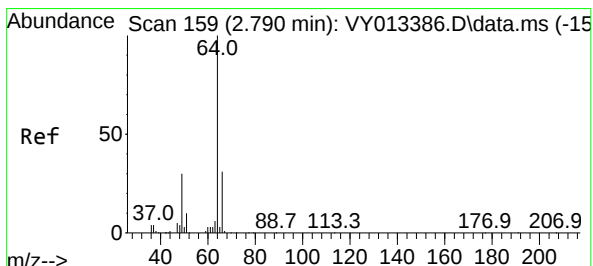
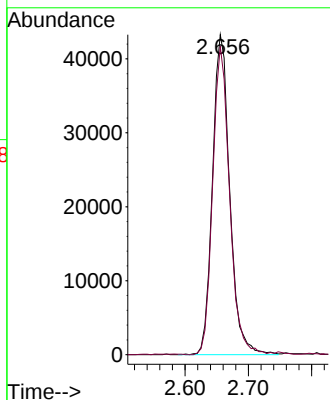
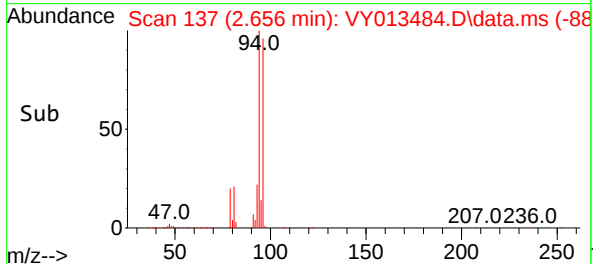
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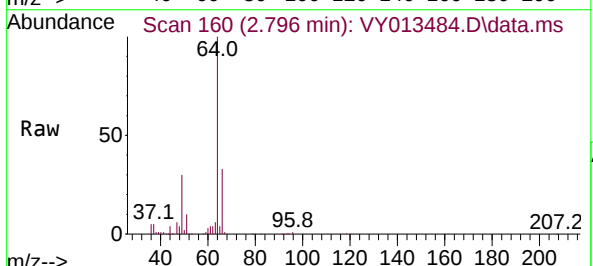
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Ion Ratio Lower Upper  
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Manual Integrations  
APPROVED

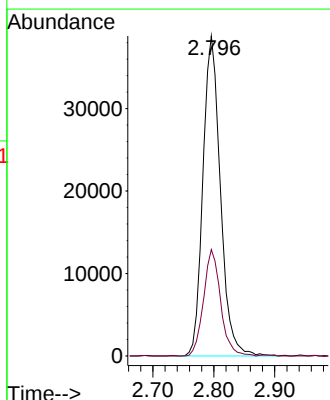
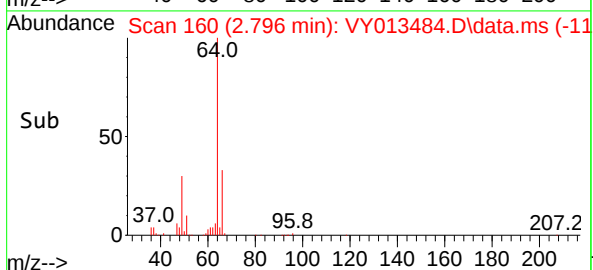
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

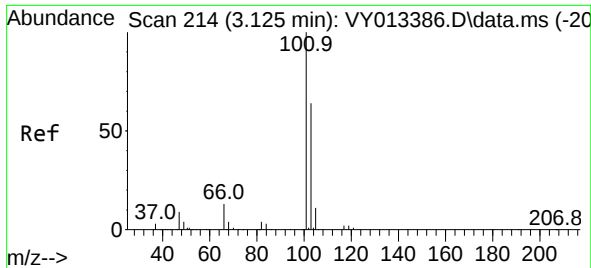


#6  
Chloroethane  
Concen: 62.928 ug/l  
RT: 2.796 min Scan# 160  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



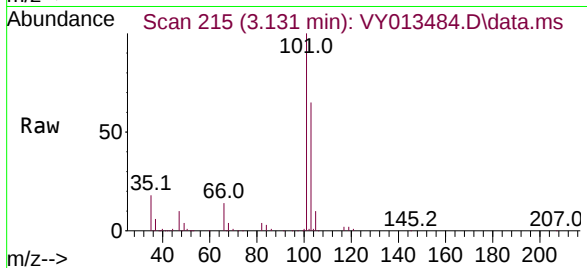
Tgt Ion: 64 Resp: 77445  
Ion Ratio Lower Upper  
64 100  
66 33.3 24.6 37.0





#7  
Trichlorofluoromethane  
Concen: 55.014 ug/l  
RT: 3.131 min Scan# 214  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

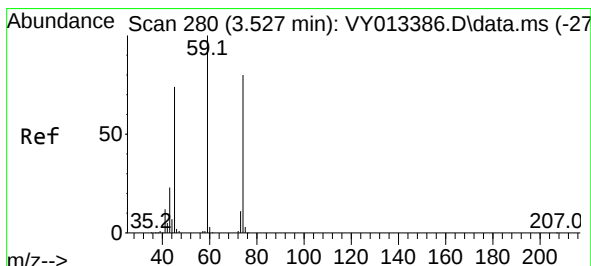
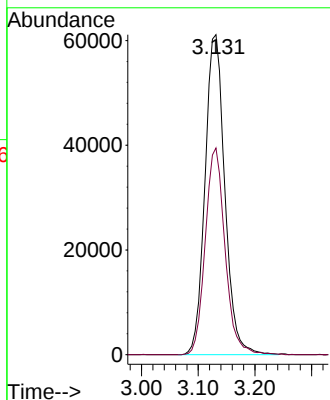
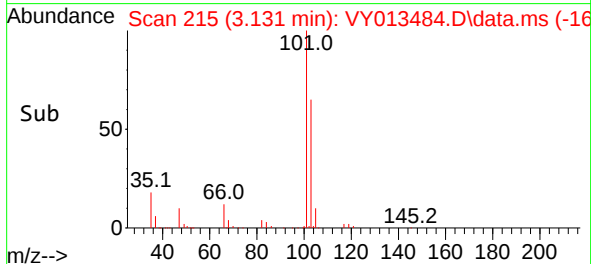
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion:101 Resp: 148469  
Ion Ratio Lower Upper  
101 100  
103 64.6 51.6 77.4

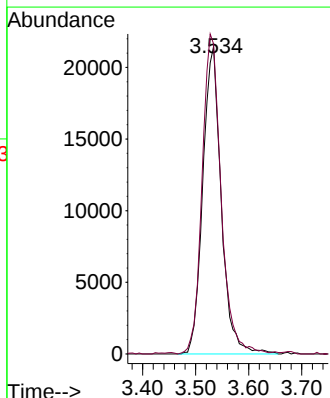
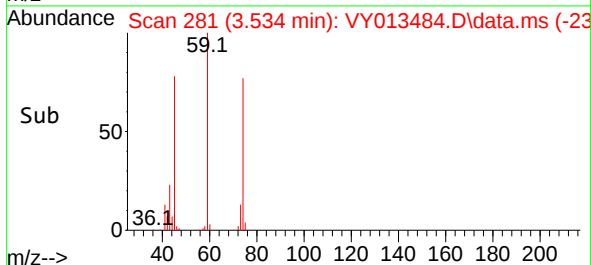
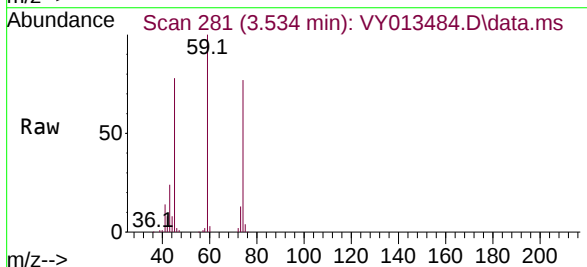
Manual Integrations  
APPROVED

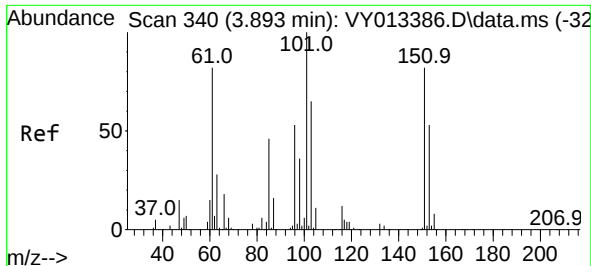
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#8  
Diethyl Ether  
Concen: 56.321 ug/l  
RT: 3.534 min Scan# 281  
Delta R.T. 0.007 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Tgt Ion: 74 Resp: 51759  
Ion Ratio Lower Upper  
74 100  
45 107.3 48.2 144.6





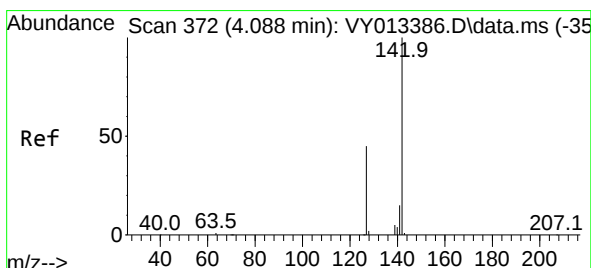
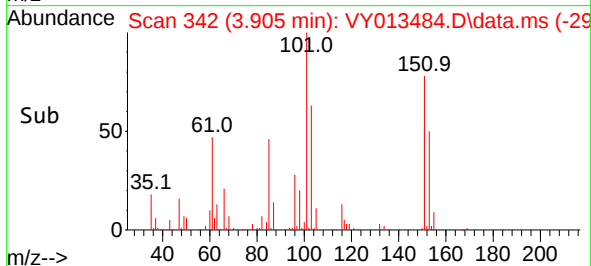
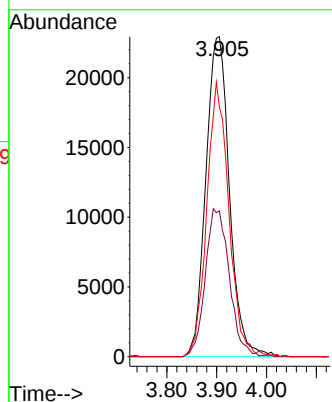
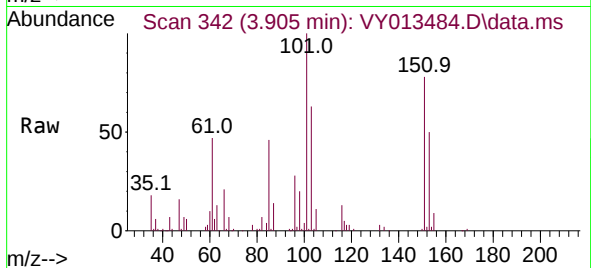
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.873 ug/l  
RT: 3.905 min Scan# 341  
Delta R.T. 0.012 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD

Tgt Ion:101 Resp: 75490  
Ion Ratio Lower Upper  
101 100  
85 46.9 35.6 53.4  
151 80.3 68.0 102.0

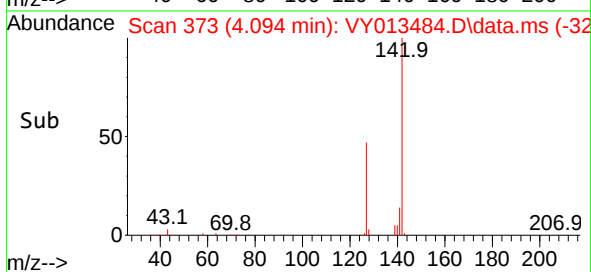
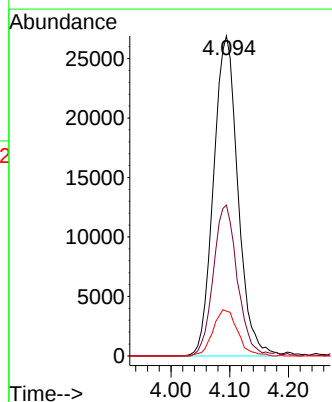
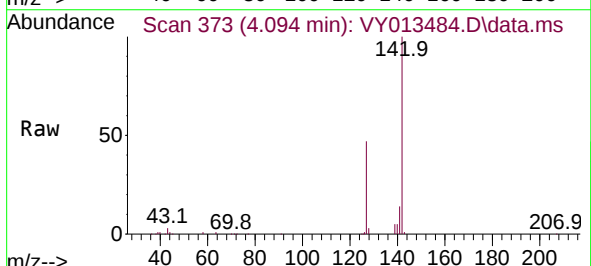
Manual Integrations  
APPROVED

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



#10  
Methyl Iodide  
Concen: 40.787 ug/l  
RT: 4.094 min Scan# 373  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Tgt Ion:142 Resp: 77547  
Ion Ratio Lower Upper  
142 100  
127 46.9 36.1 54.1  
141 14.6 11.6 17.4





#11

Tert butyl alcohol

Concen: 258.643 ug/l

RT: 4.984 min Scan# 518

Delta R.T. 0.006 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD

Tgt Ion: 59 Resp: 4484

Ion Ratio Lower Upper

59 100

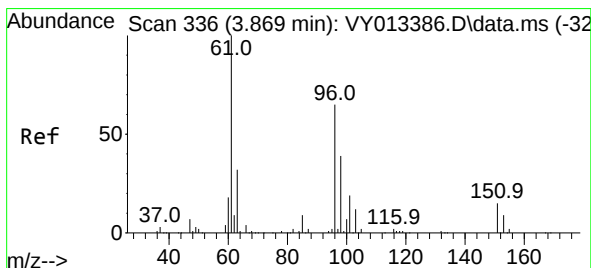
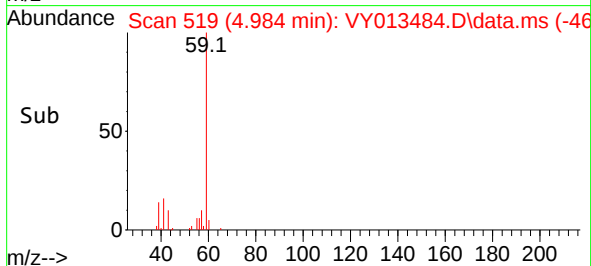
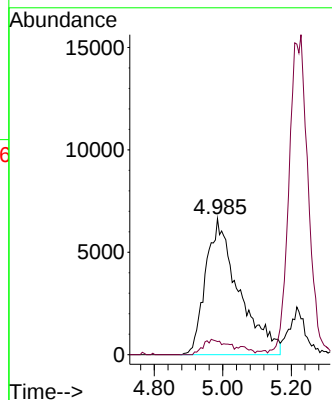
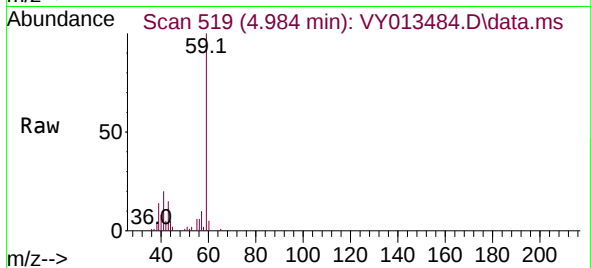
57 8.5 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#12

1,1-Dichloroethene

Concen: 53.463 ug/l

RT: 3.875 min Scan# 337

Delta R.T. 0.006 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

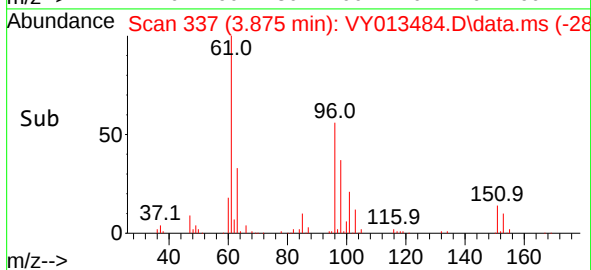
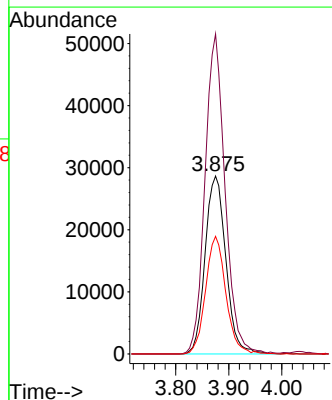
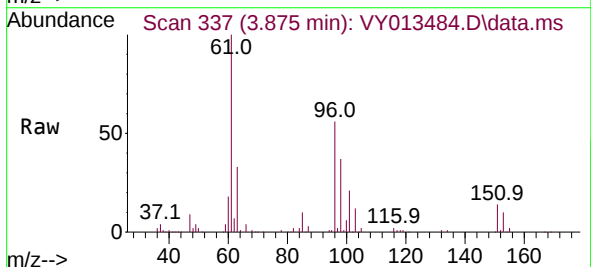
Tgt Ion: 96 Resp: 78011

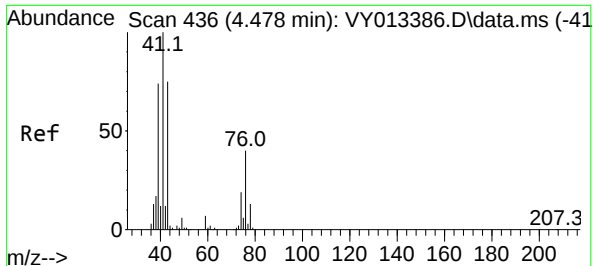
Ion Ratio Lower Upper

96 100

61 179.8 123.9 185.9

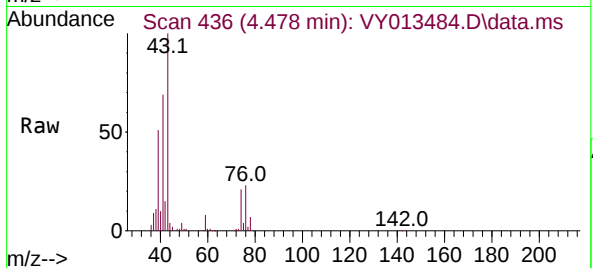
98 66.1 48.9 73.3





#14  
 Allyl chloride  
 Concen: 40.457 ug/l  
 RT: 4.478 min Scan# 41  
 Delta R.T. 0.000 min  
 Lab File: VY013484.D  
 Acq: 26 Apr 2023 19:22

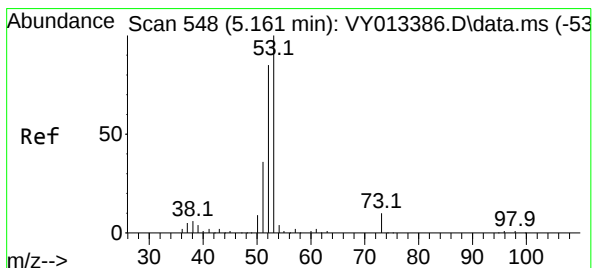
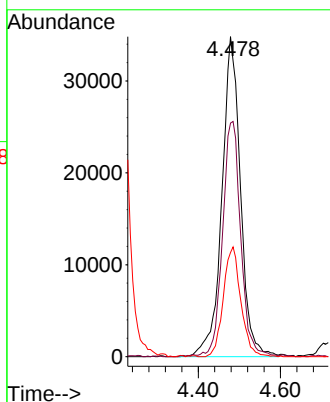
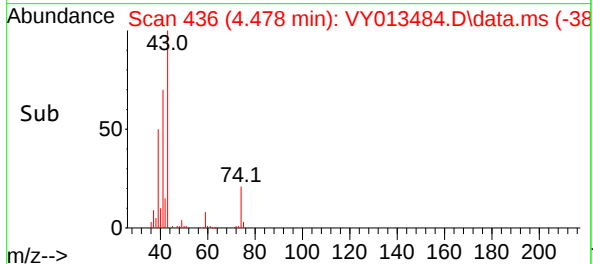
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 20230200-2-2MSD



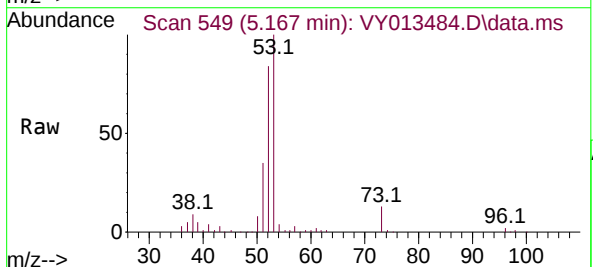
Tgt Ion: 41 Resp: 109530  
 Ion Ratio Lower Upper  
 41 100  
 39 71.1 56.6 85.0  
 76 32.3 30.5 45.7

Manual Integrations  
 APPROVED

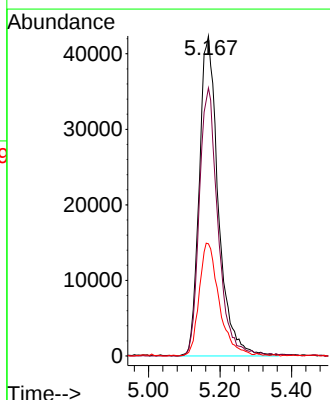
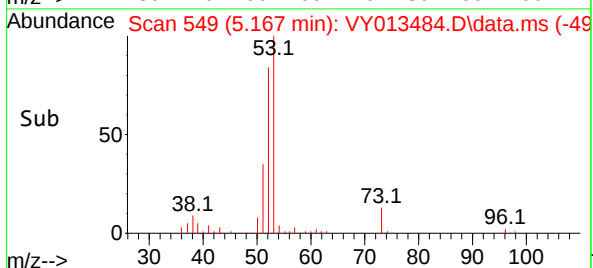
Reviewed By :Krupa Patel 04/27/2023  
 Supervised By :Mahesh Dadoda 04/27/2023

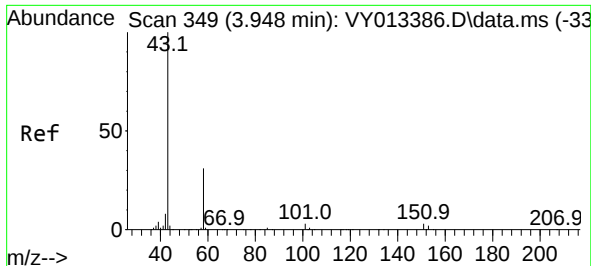


#15  
 Acrylonitrile  
 Concen: 304.431 ug/l  
 RT: 5.167 min Scan# 549  
 Delta R.T. 0.006 min  
 Lab File: VY013484.D  
 Acq: 26 Apr 2023 19:22



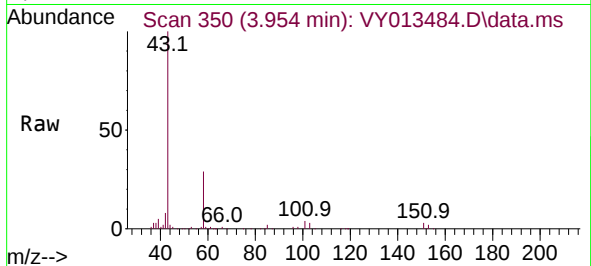
Tgt Ion: 53 Resp: 156684  
 Ion Ratio Lower Upper  
 53 100  
 52 81.9 65.4 98.0  
 51 37.0 29.3 43.9





#16  
Acetone  
Concen: 282.311 ug/l  
RT: 3.954 min Scan# 349  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

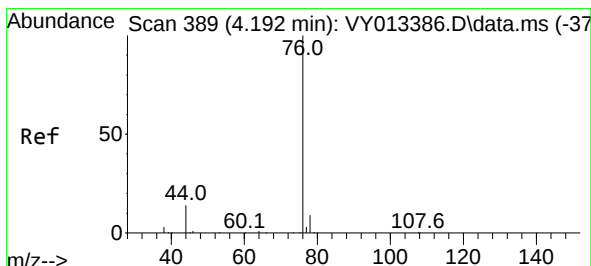
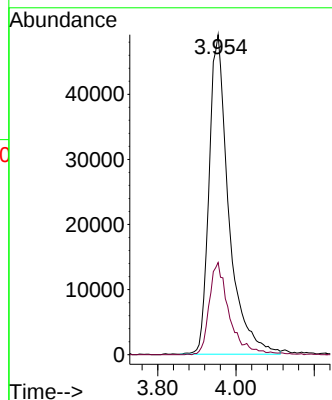
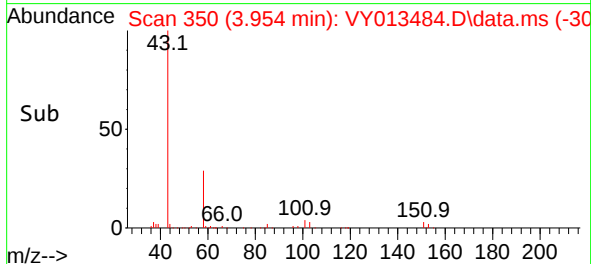
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion: 43 Resp: 17111  
Ion Ratio Lower Upper  
43 100  
58 28.8 25.4 38.0

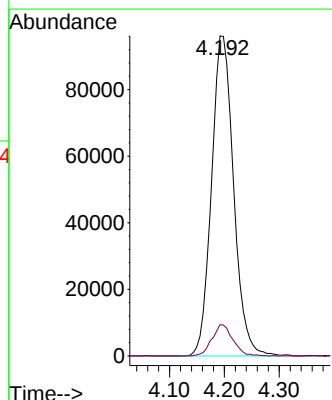
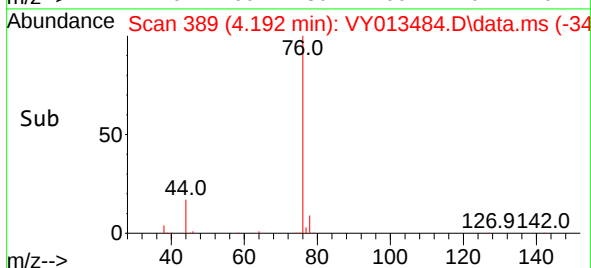
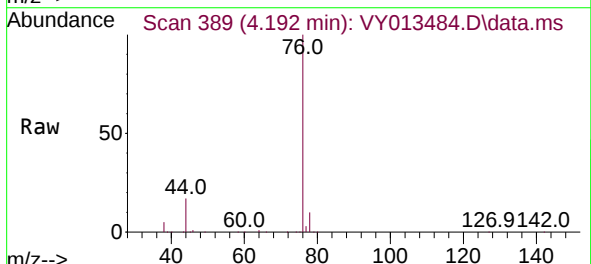
Manual Integrations  
APPROVED

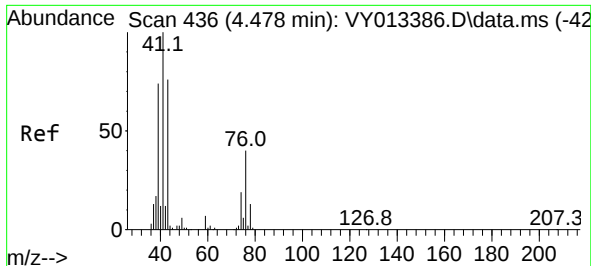
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#17  
Carbon Disulfide  
Concen: 56.735 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

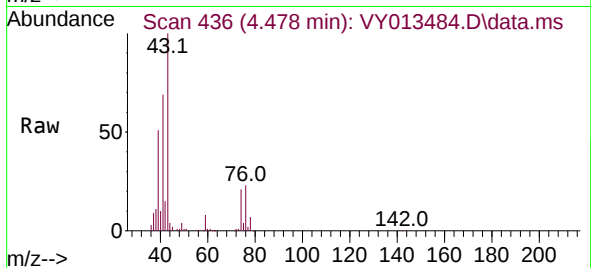
Tgt Ion: 76 Resp: 268915  
Ion Ratio Lower Upper  
76 100  
78 9.8 7.2 10.8





#18  
Methyl Acetate  
Concen: 84.510 ug/l  
RT: 4.478 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

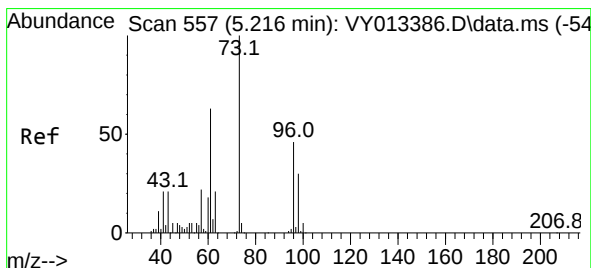
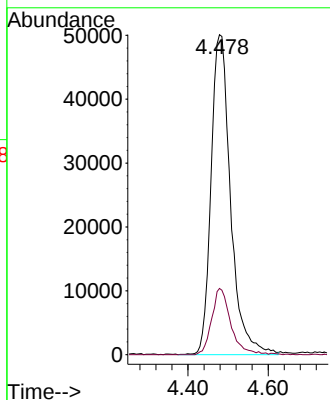
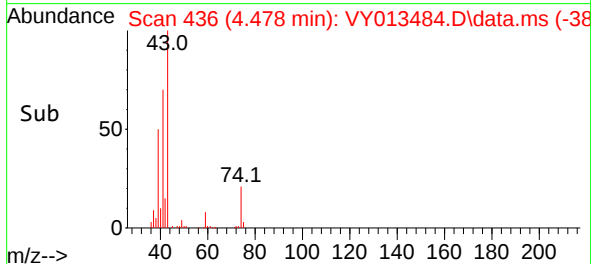
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



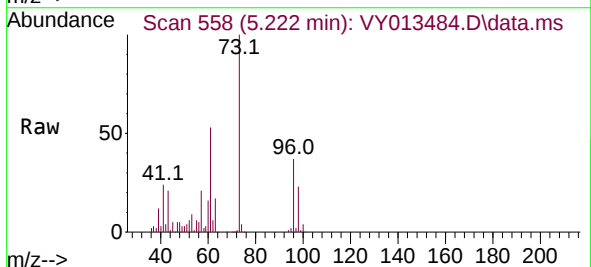
Tgt Ion: 43 Resp: 169178  
Ion Ratio Lower Upper  
43 100  
74 20.2 19.4 29.2

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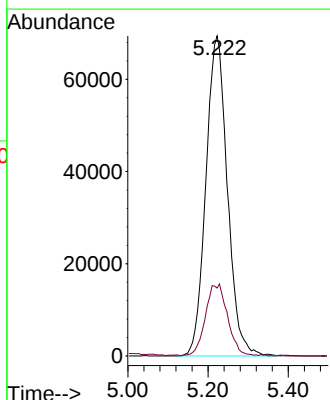
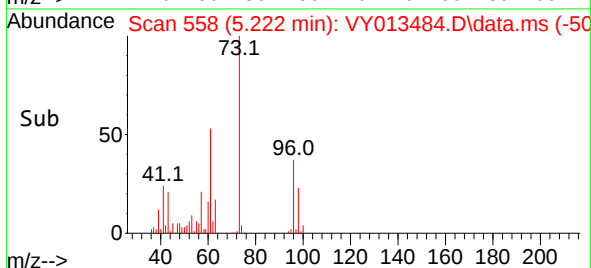
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

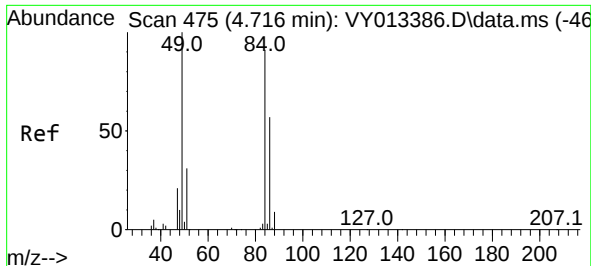


#19  
Methyl tert-butyl Ether  
Concen: 61.310 ug/l  
RT: 5.222 min Scan# 558  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



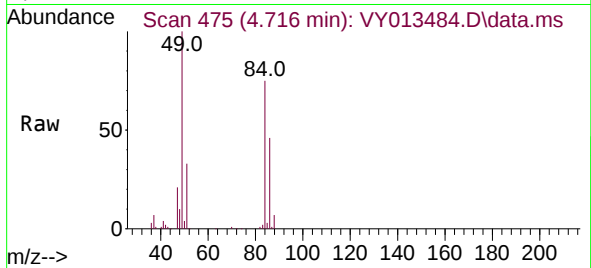
Tgt Ion: 73 Resp: 258275  
Ion Ratio Lower Upper  
73 100  
57 21.1 17.8 26.8





#20  
Methylene Chloride  
Concen: 54.291 ug/l  
RT: 4.716 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

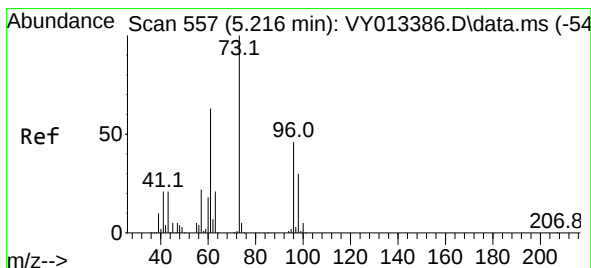
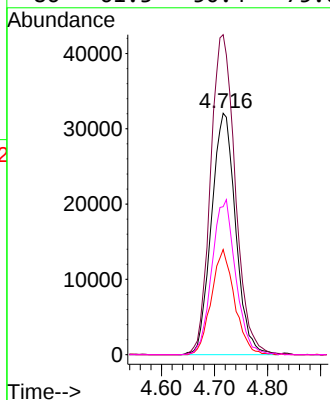
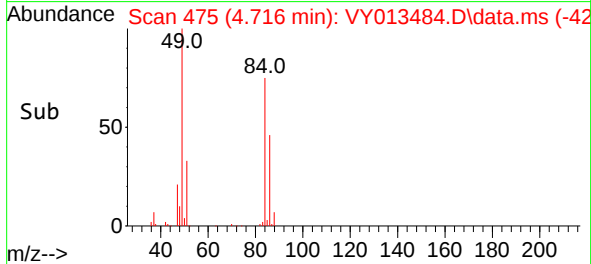
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



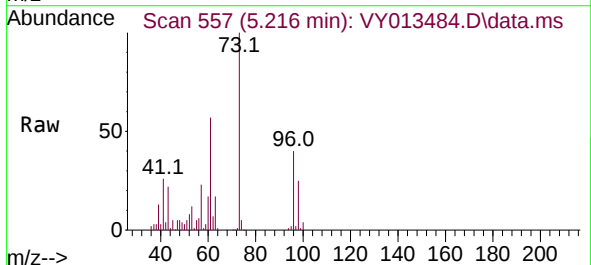
Tgt Ion: 84 Resp: 101769  
Ion Ratio Lower Upper  
84 100  
49 132.6 88.0 132.0  
51 43.5 27.4 41.0  
86 61.3 50.4 75.6

Manual Integrations  
APPROVED

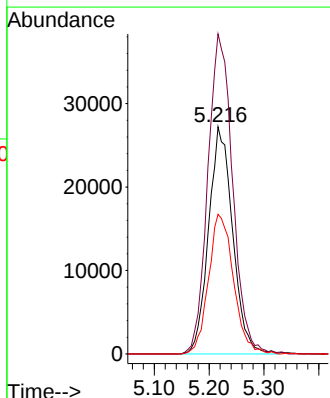
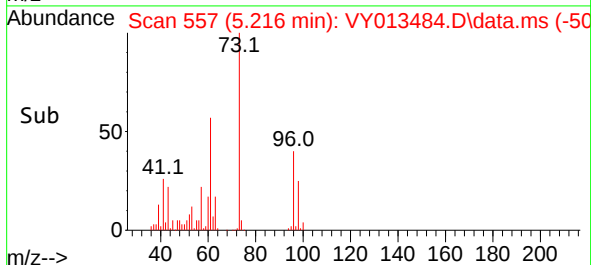
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

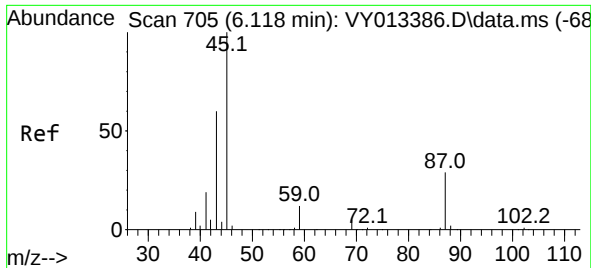


#21  
trans-1,2-Dichloroethene  
Concen: 52.034 ug/l  
RT: 5.216 min Scan# 557  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



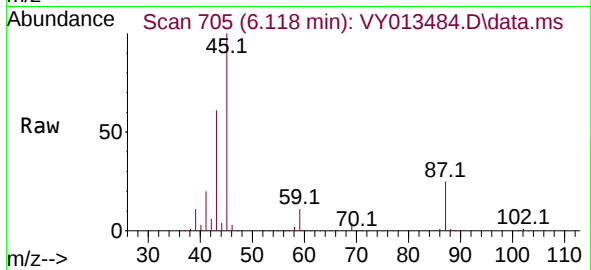
Tgt Ion: 96 Resp: 83015  
Ion Ratio Lower Upper  
96 100  
61 140.8 110.6 165.8  
98 61.5 53.1 79.7





#22  
Diisopropyl ether  
Concen: 61.945 ug/l  
RT: 6.118 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

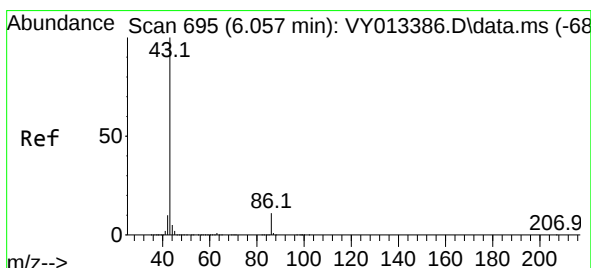
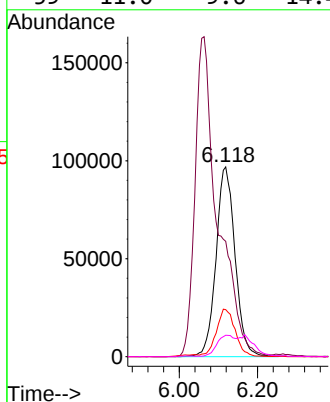
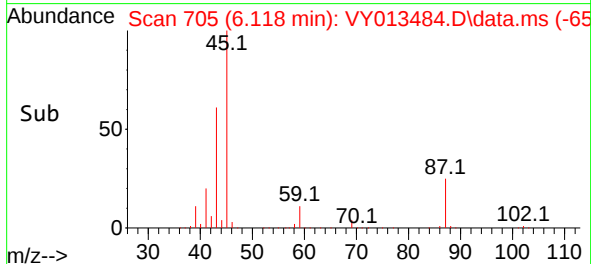
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion: 45 Resp: 32781  
Ion Ratio Lower Upper  
45 100  
43 60.5 48.4 72.6  
87 24.7 23.8 35.6  
59 11.0 9.6 14.4

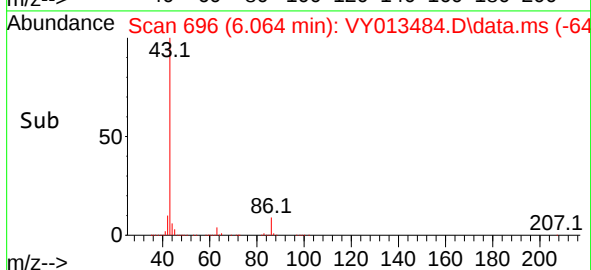
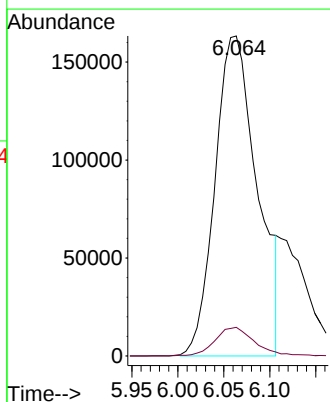
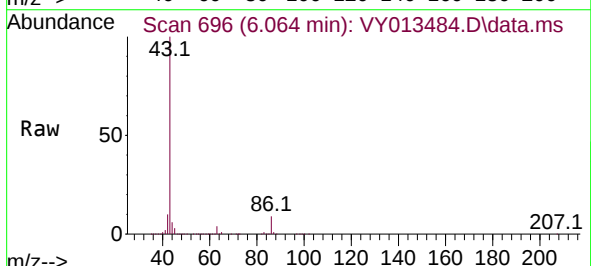
Manual Integrations  
APPROVED

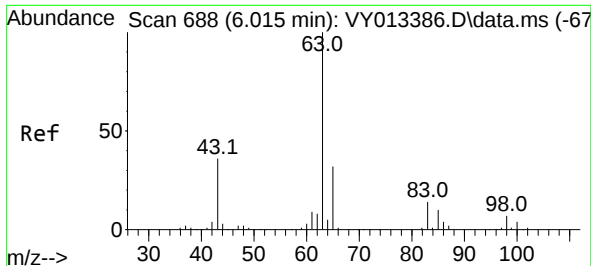
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#23  
Vinyl Acetate  
Concen: 174.394 ug/l m  
RT: 6.064 min Scan# 696  
Delta R.T. 0.007 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Tgt Ion: 43 Resp: 522536  
Ion Ratio Lower Upper  
43 100  
86 8.9 8.5 12.7





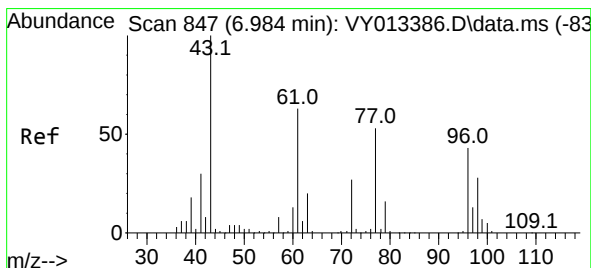
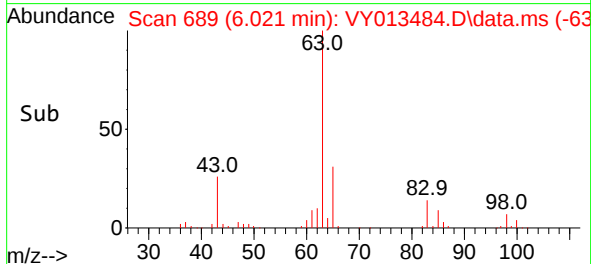
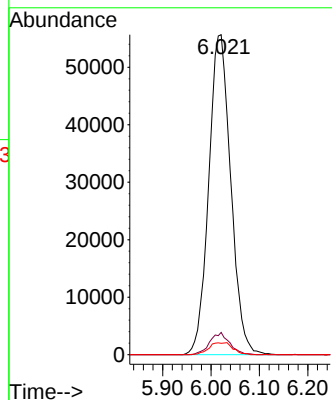
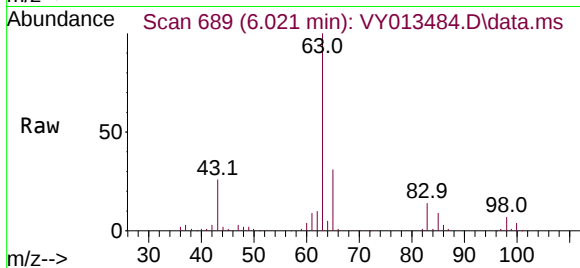
#24  
1,1-Dichloroethane  
Concen: 59.756 ug/l  
RT: 6.021 min Scan# 689  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD

Tgt Ion: 63 Resp: 176249  
Ion Ratio Lower Upper  
63 100  
98 6.9 3.5 10.6  
100 3.6 2.2 6.6

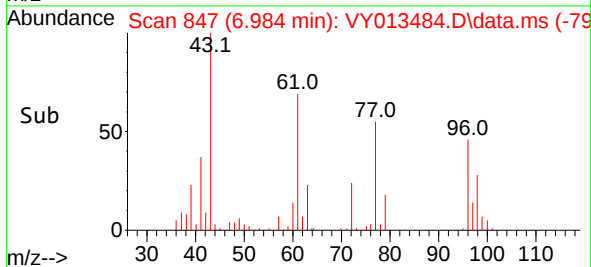
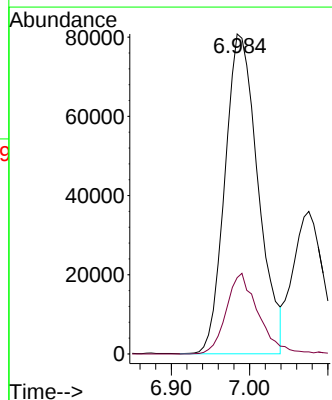
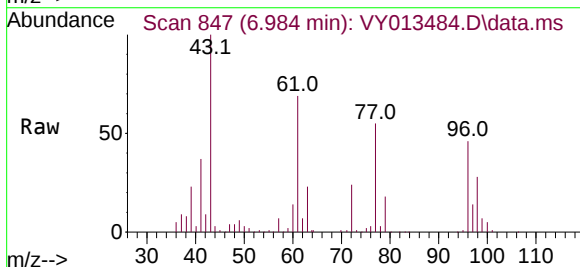
Manual Integrations  
APPROVED

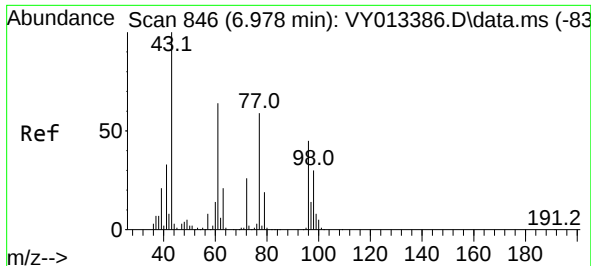
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#25  
2-Butanone  
Concen: 309.403 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Tgt Ion: 43 Resp: 237834  
Ion Ratio Lower Upper  
43 100  
72 23.9 21.9 32.9





#26

2,2-Dichloropropane

Concen: 54.848 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD

Tgt Ion: 77 Resp: 13939

Ion Ratio Lower Upper

77 100

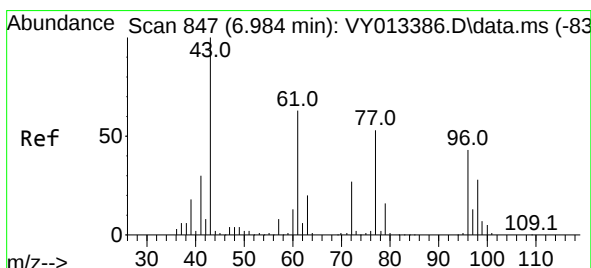
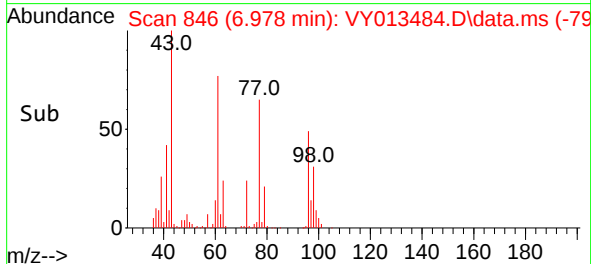
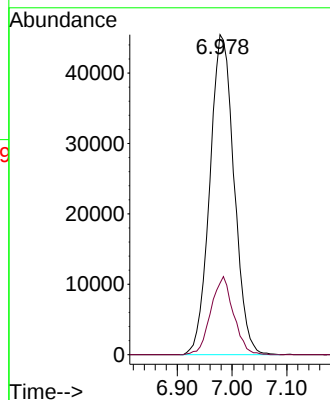
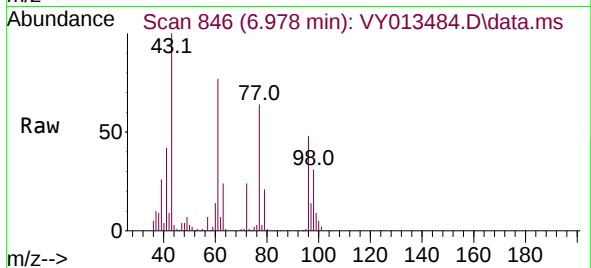
97 22.8 11.8 35.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#27

cis-1,2-Dichloroethene

Concen: 56.453 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

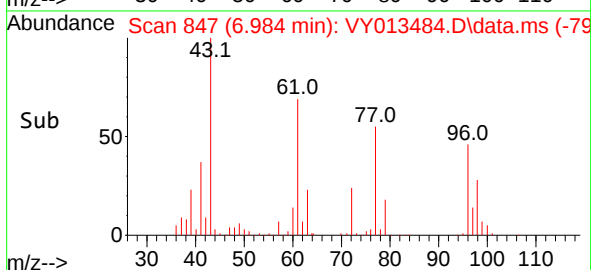
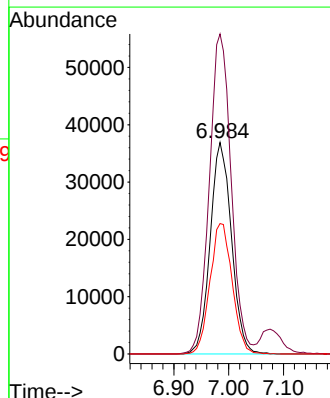
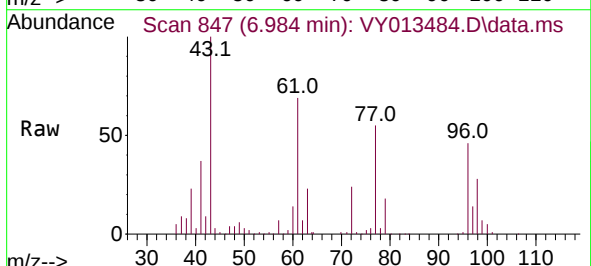
Tgt Ion: 96 Resp: 99511

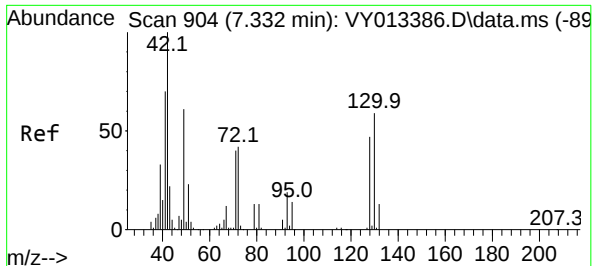
Ion Ratio Lower Upper

96 100

61 155.2 0.0 285.0

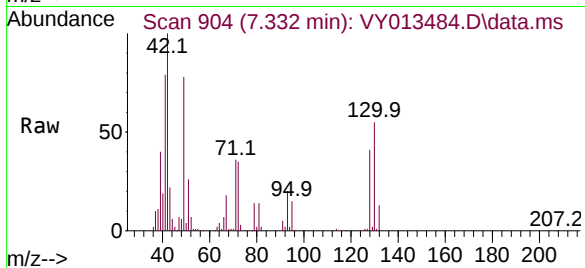
98 64.3 0.0 130.6





#28  
Bromochloromethane  
Concen: 59.783 ug/l  
RT: 7.332 min Scan# 904  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

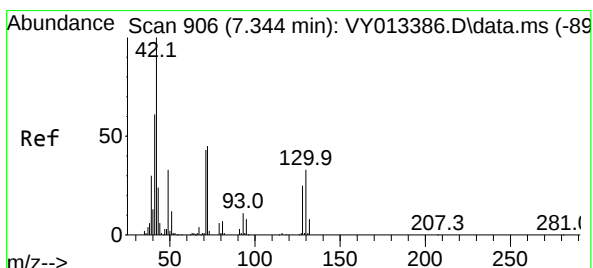
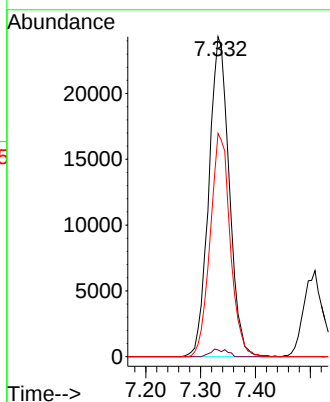
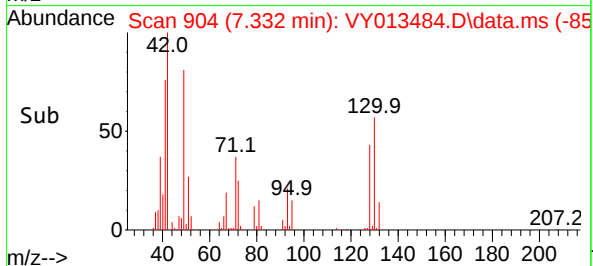
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



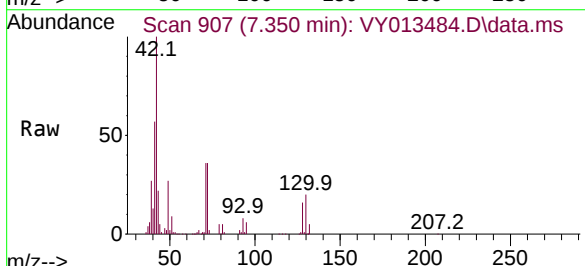
Tgt Ion: 49 Resp: 6257  
Ion Ratio Lower Upper  
49 100  
129 1.9 0.0 5.2  
130 68.6 72.1 108.1

Manual Integrations  
APPROVED

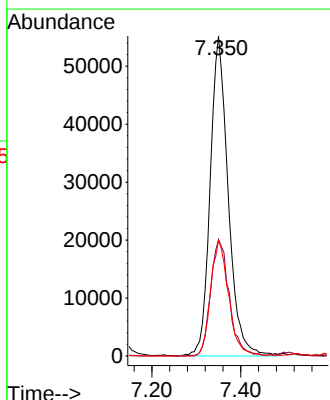
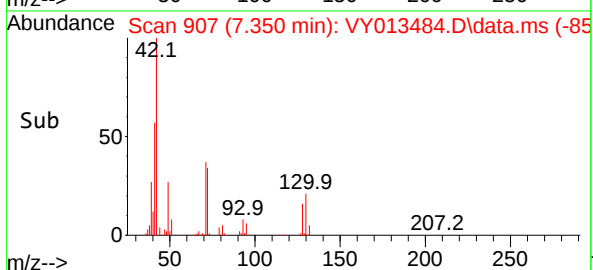
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

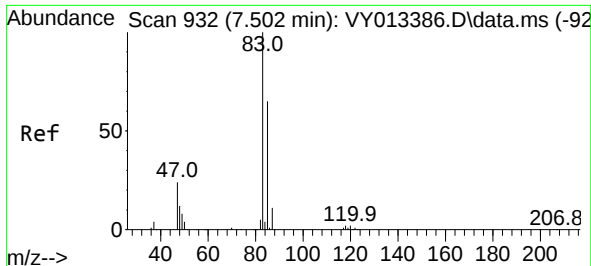


#29  
Tetrahydrofuran  
Concen: 325.469 ug/l  
RT: 7.350 min Scan# 907  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



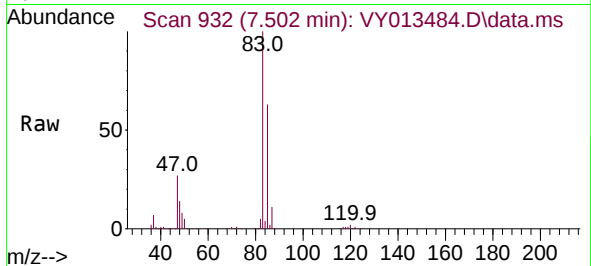
Tgt Ion: 42 Resp: 155734  
Ion Ratio Lower Upper  
42 100  
72 37.4 35.9 53.9  
71 36.0 34.3 51.5





#30  
Chloroform  
Concen: 60.139 ug/l  
RT: 7.502 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

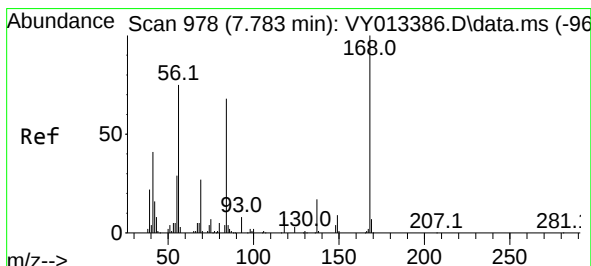
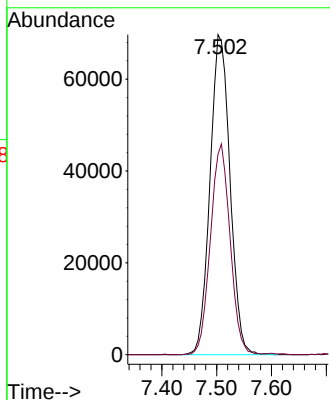
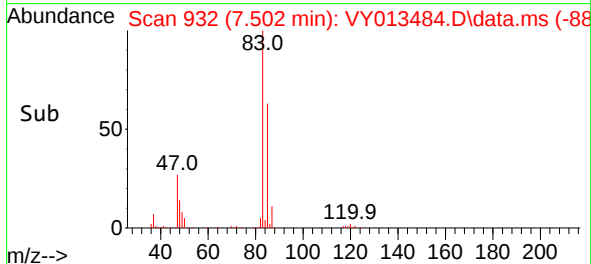
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



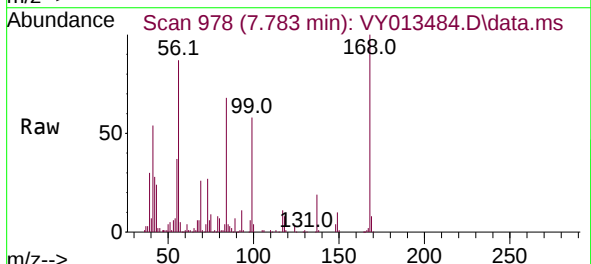
Tgt Ion: 83 Resp: 17635  
Ion Ratio Lower Upper  
83 100  
85 62.7 52.0 78.0

Manual Integrations  
APPROVED

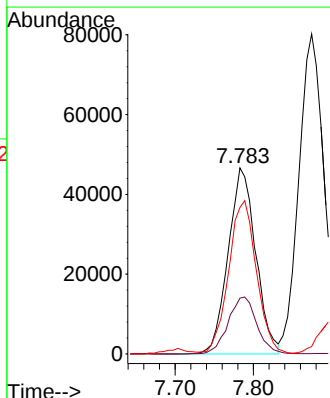
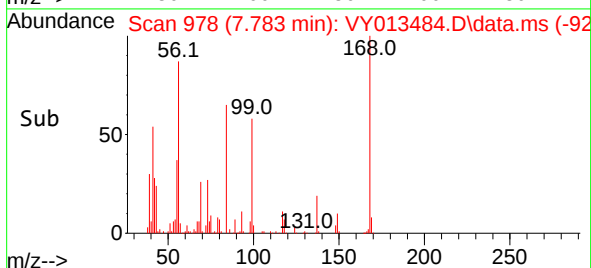
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

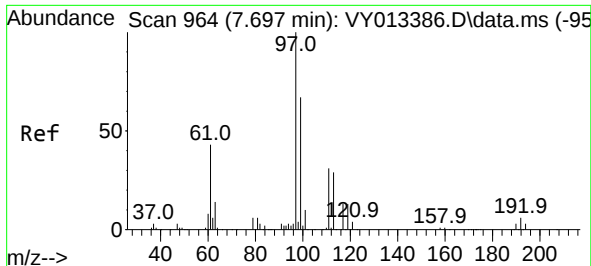


#31  
Cyclohexane  
Concen: 41.436 ug/l  
RT: 7.783 min Scan# 978  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



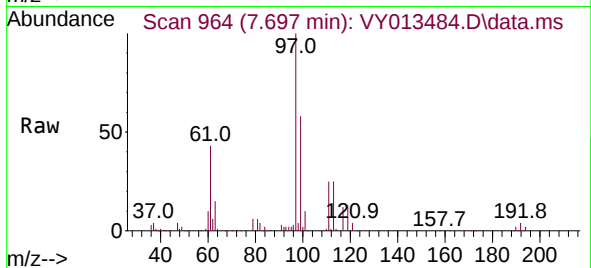
Tgt Ion: 56 Resp: 114182  
Ion Ratio Lower Upper  
56 100  
69 30.0 29.2 43.8  
84 76.0 73.0 109.6





#32  
1,1,1-Trichloroethane  
Concen: 56.490 ug/l  
RT: 7.697 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

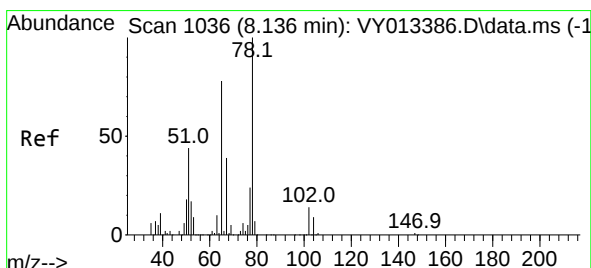
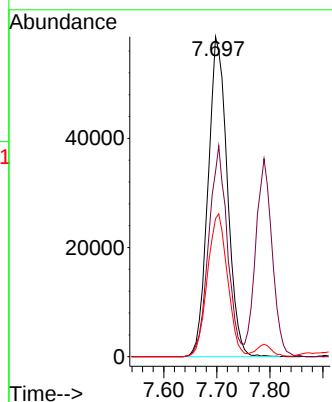
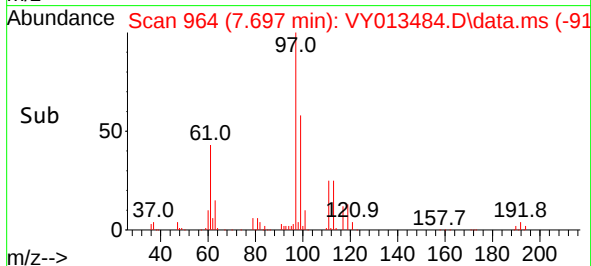
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion: 97 Resp: 14782  
Ion Ratio Lower Upper  
97 100  
99 64.1 52.2 78.2  
61 46.8 33.8 50.8

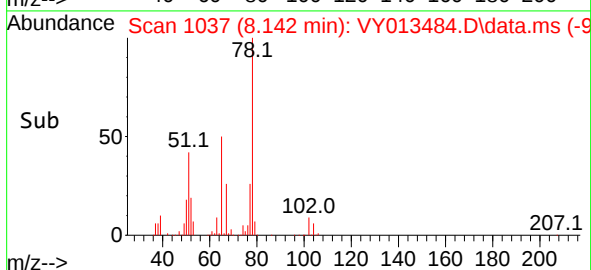
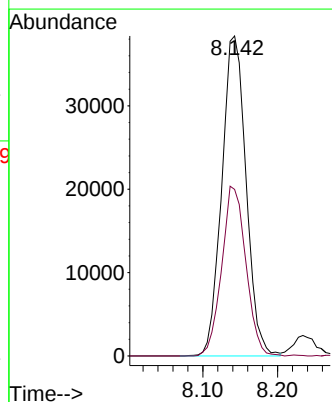
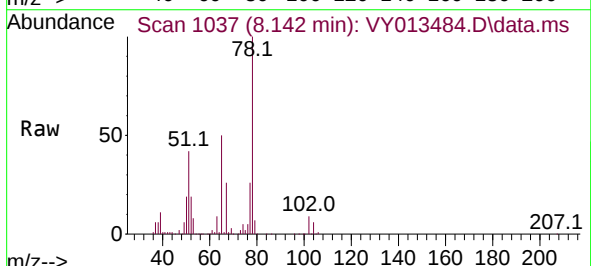
Manual Integrations  
APPROVED

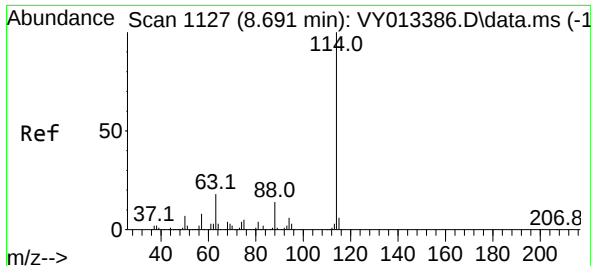
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#33  
1,2-Dichloroethane-d4  
Concen: 56.370 ug/l  
RT: 8.142 min Scan# 1037  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

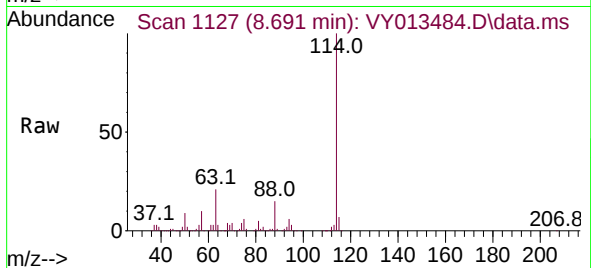
Tgt Ion: 65 Resp: 86759  
Ion Ratio Lower Upper  
65 100  
67 52.7 0.0 103.4





#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.691 min Scan# 1127  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

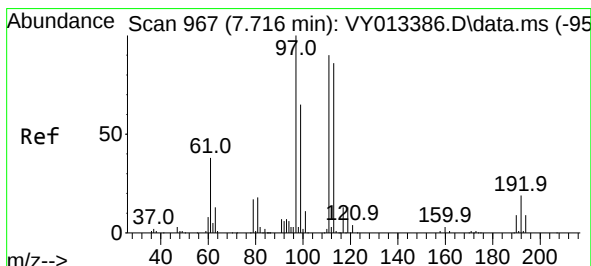
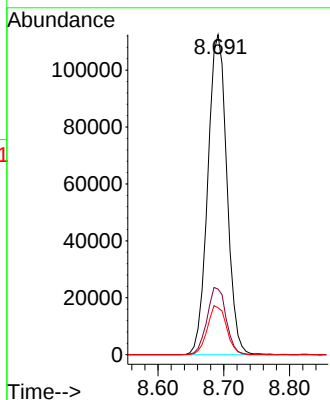
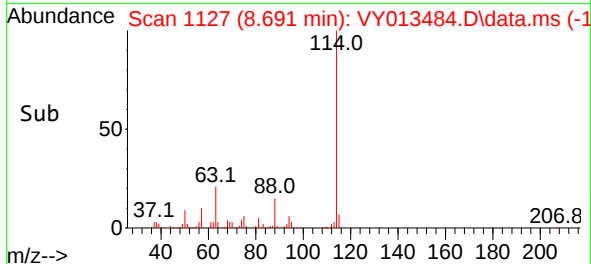
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion:114 Resp: 22711  
Ion Ratio Lower Upper  
114 100  
63 20.5 0.0 36.6  
88 14.6 0.0 28.8

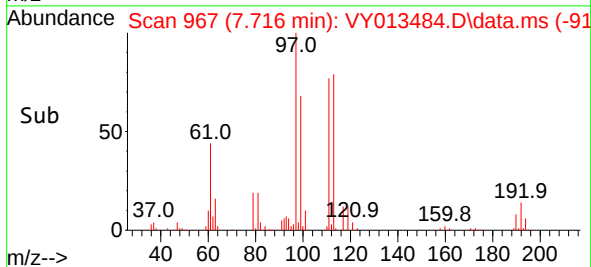
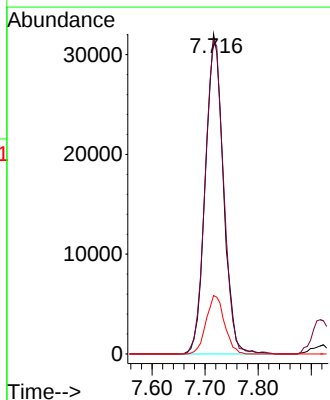
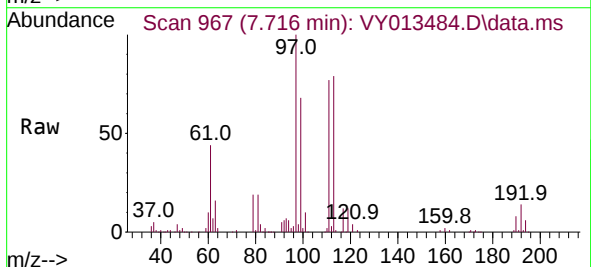
Manual Integrations  
APPROVED

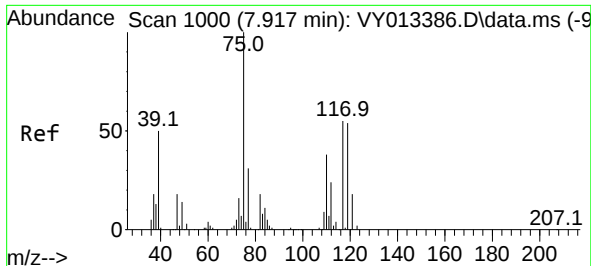
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#35  
Dibromofluoromethane  
Concen: 52.896 ug/l  
RT: 7.716 min Scan# 967  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

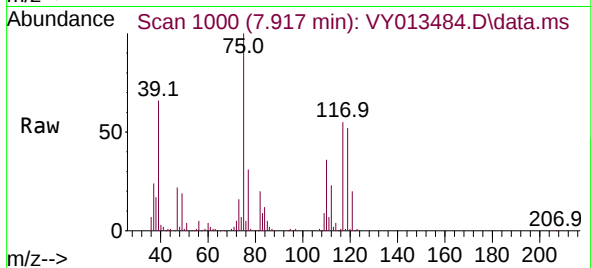
Tgt Ion:113 Resp: 75559  
Ion Ratio Lower Upper  
113 100  
111 100.7 82.2 123.2  
192 18.6 16.7 25.1





#36  
1,1-Dichloropropene  
Concen: 51.386 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

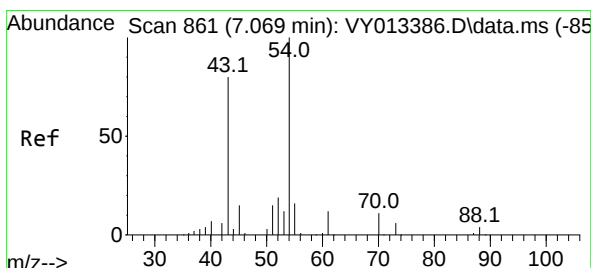
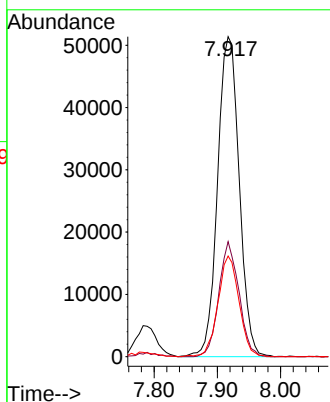
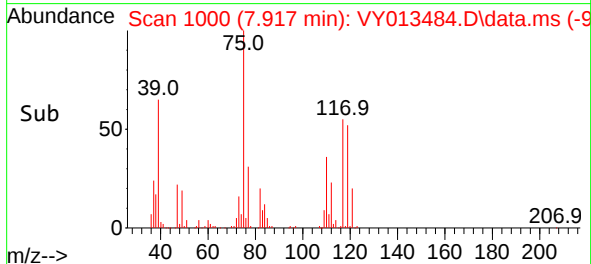
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion: 75 Resp: 121819  
Ion Ratio Lower Upper  
75 100  
110 33.3 18.7 56.1  
77 30.6 24.6 37.0

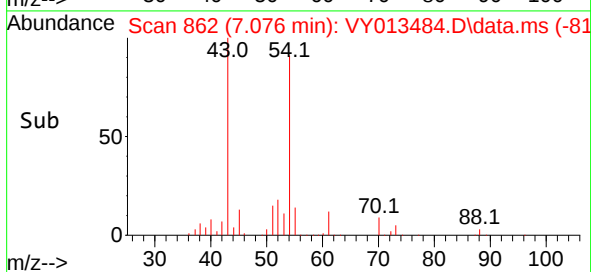
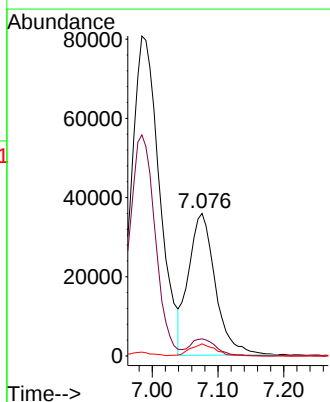
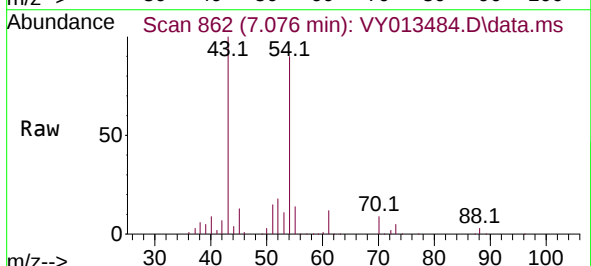
Manual Integrations  
APPROVED

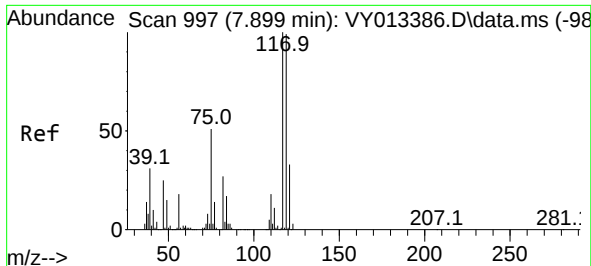
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#37  
Ethyl Acetate  
Concen: 56.937 ug/l  
RT: 7.076 min Scan# 862  
Delta R.T. 0.007 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

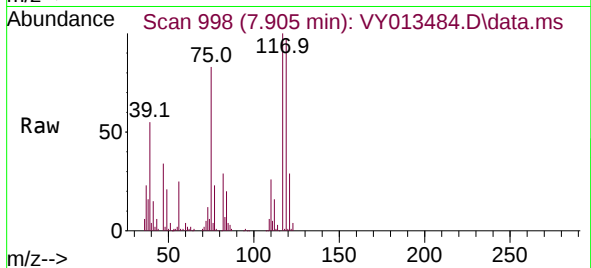
Tgt Ion: 43 Resp: 101577  
Ion Ratio Lower Upper  
43 100  
61 11.9 11.4 17.0  
70 8.0 7.9 11.9





#38  
Carbon Tetrachloride  
Concen: 45.775 ug/l  
RT: 7.905 min Scan# 997  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

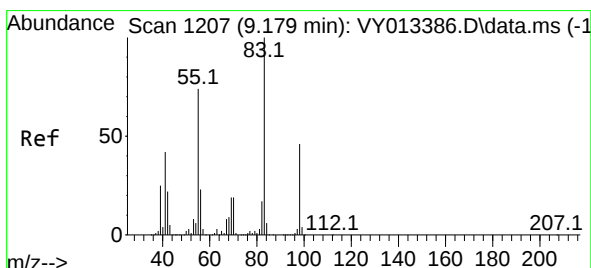
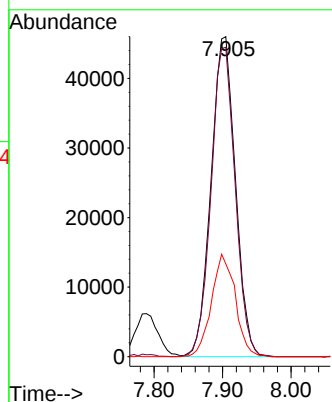
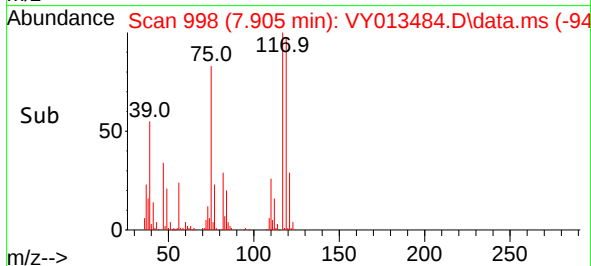
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



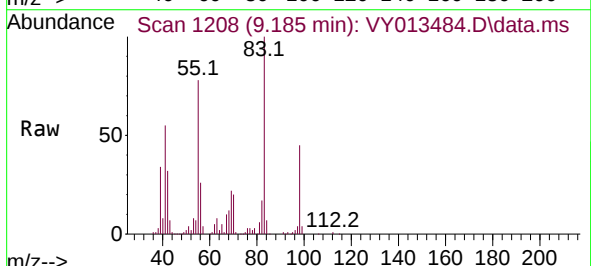
Tgt Ion: 117 Resp: 113739  
Ion Ratio Lower Upper  
117 100  
119 96.7 79.0 118.6  
121 29.0 26.6 40.0

Manual Integrations  
APPROVED

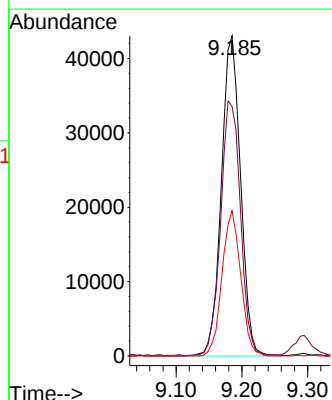
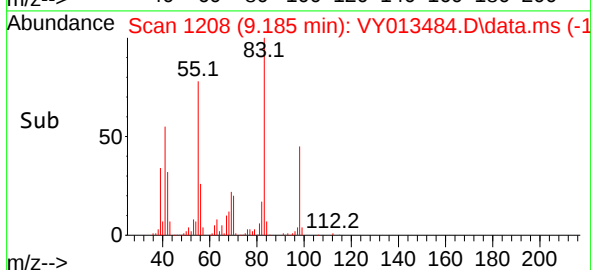
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

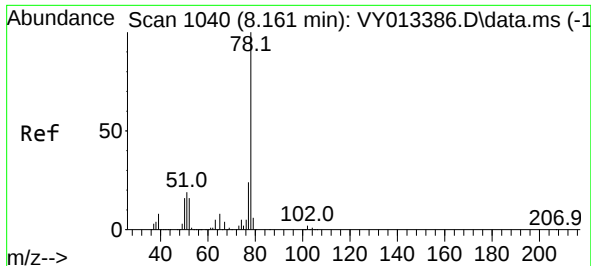


#39  
Methylcyclohexane  
Concen: 31.257 ug/l  
RT: 9.185 min Scan# 1208  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



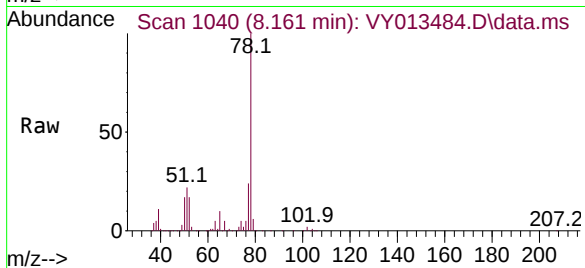
Tgt Ion: 83 Resp: 87358  
Ion Ratio Lower Upper  
83 100  
55 77.7 59.0 88.4  
98 45.3 37.0 55.4





#40  
Benzene  
Concen: 55.551 ug/l  
RT: 8.161 min Scan# 1040  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

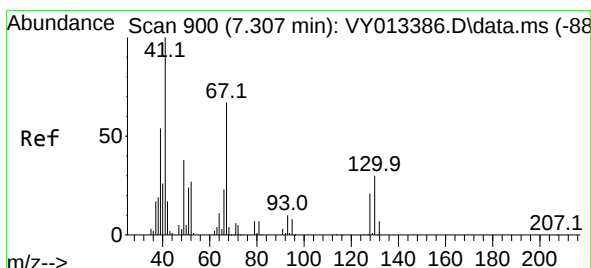
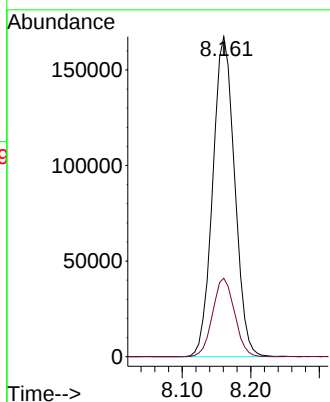
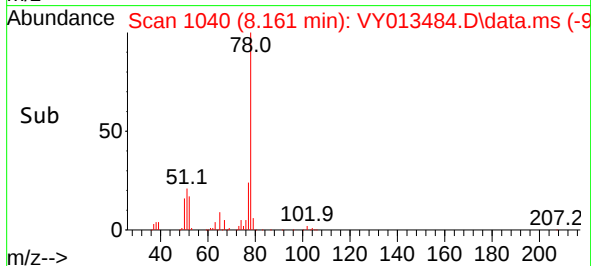
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion: 78 Resp: 37096  
Ion Ratio Lower Upper  
78 100  
77 24.5 19.2 28.8

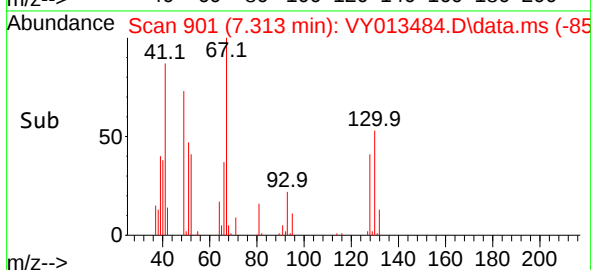
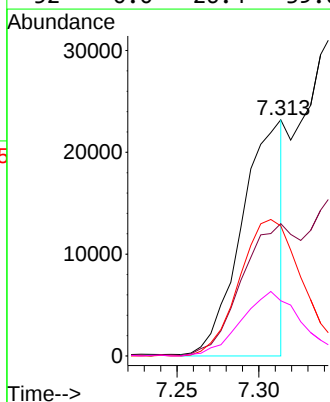
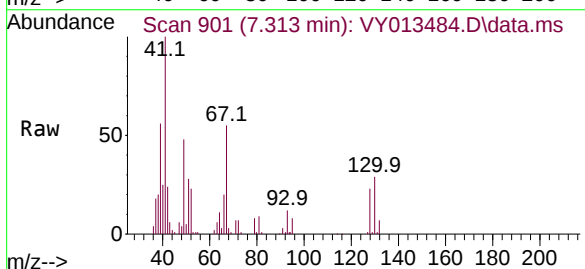
Manual Integrations  
APPROVED

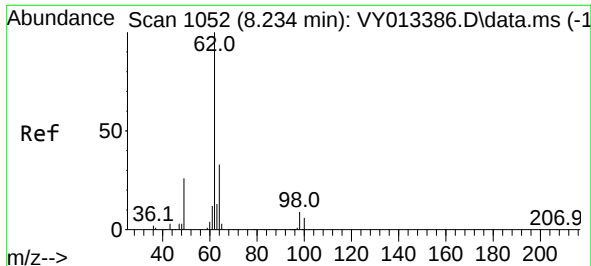
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#41  
Methacrylonitrile  
Concen: 49.526 ug/l m  
RT: 7.313 min Scan# 901  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Tgt Ion: 41 Resp: 41173  
Ion Ratio Lower Upper  
41 100  
39 98.8 44.2 66.4#  
67 0.0 62.9 94.3#  
52 0.0 26.4 39.6#





#42

1,2-Dichloroethane

Concen: 59.023 ug/l

RT: 8.234 min Scan# 1052

Delta R.T. -0.000 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD

Tgt Ion: 62 Resp: 12886

Ion Ratio Lower Upper

62 100

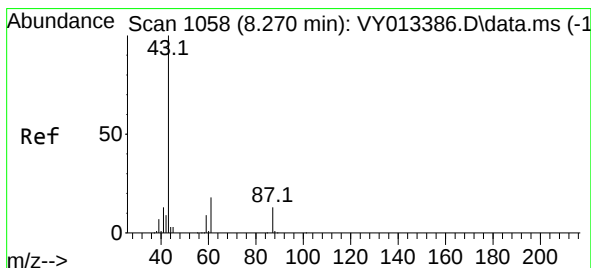
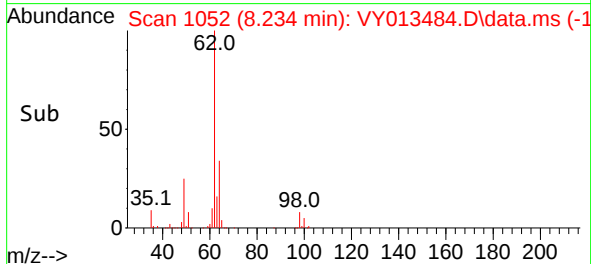
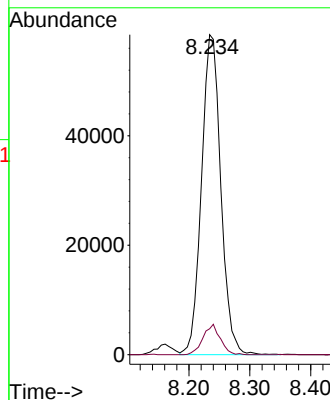
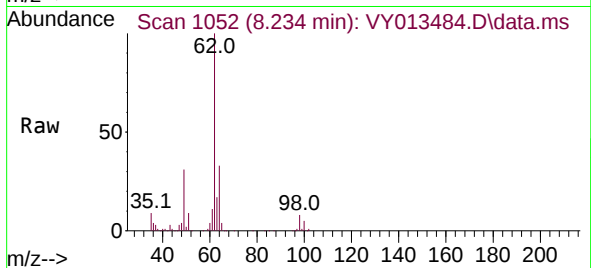
98 8.5 0.0 17.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#43

Isopropyl Acetate

Concen: 60.463 ug/l

RT: 8.270 min Scan# 1058

Delta R.T. 0.000 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

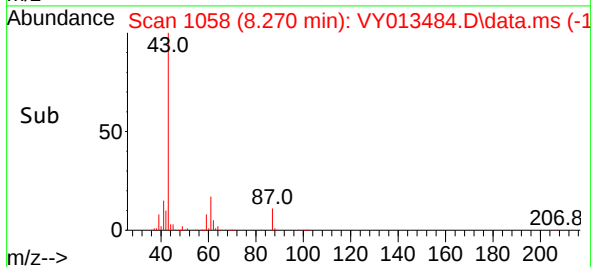
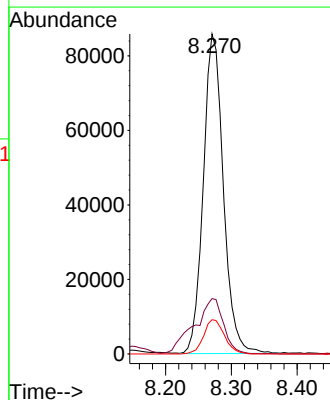
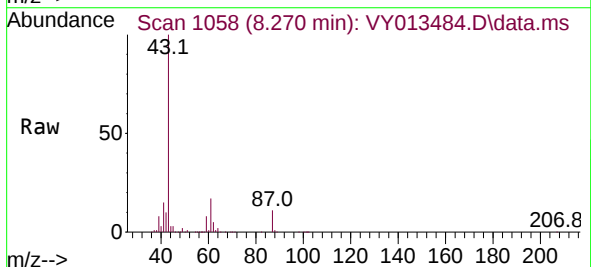
Tgt Ion: 43 Resp: 182069

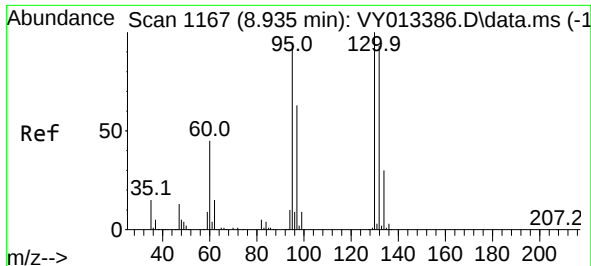
Ion Ratio Lower Upper

43 100

61 25.2 22.2 33.4

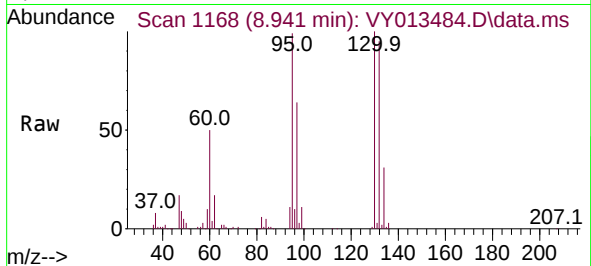
87 11.1 11.0 16.6





#44  
Trichloroethene  
Concen: 50.681 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

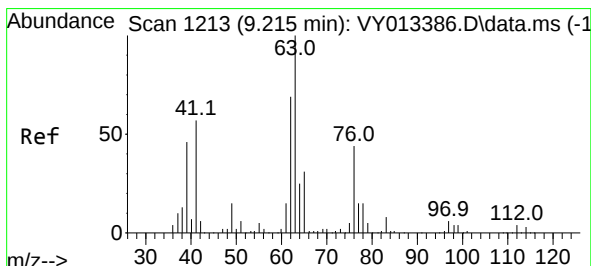
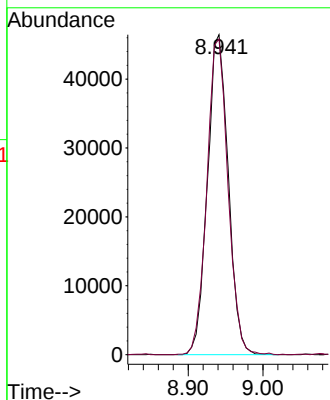
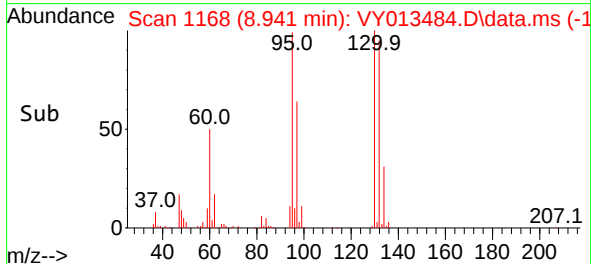
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



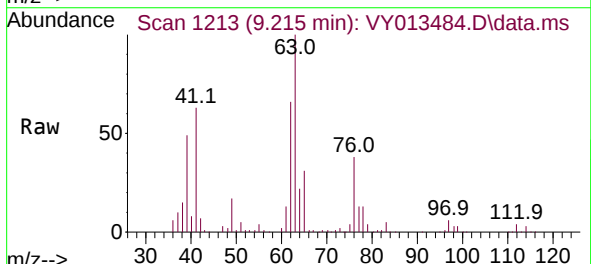
Tgt Ion:130 Resp: 9002  
Ion Ratio Lower Upper  
130 100  
95 98.6 0.0 188.8

Manual Integrations  
APPROVED

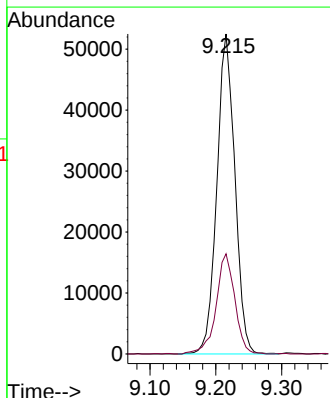
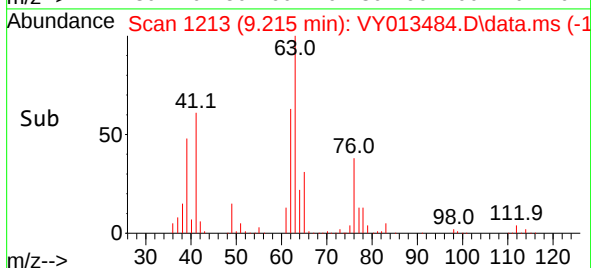
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

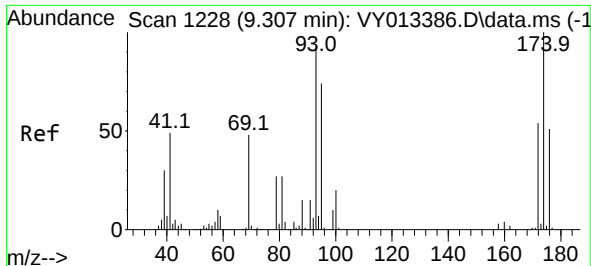


#45  
1,2-Dichloropropane  
Concen: 57.346 ug/l  
RT: 9.215 min Scan# 1213  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



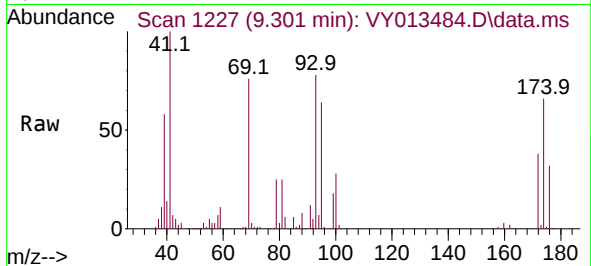
Tgt Ion: 63 Resp: 100129  
Ion Ratio Lower Upper  
63 100  
65 31.3 24.6 37.0





#46  
Dibromomethane  
Concen: 58.349 ug/l  
RT: 9.301 min Scan# 1227  
Delta R.T. -0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

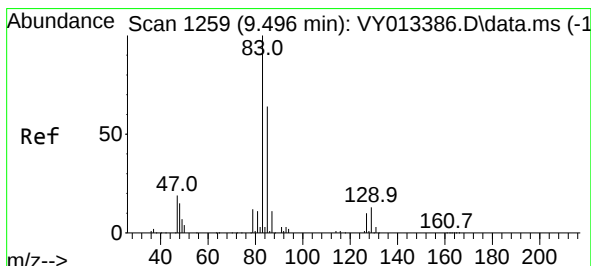
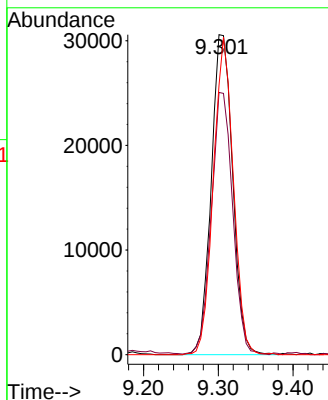
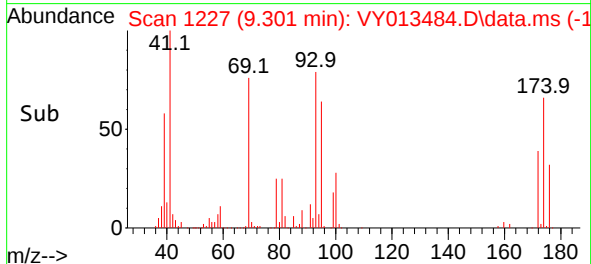
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



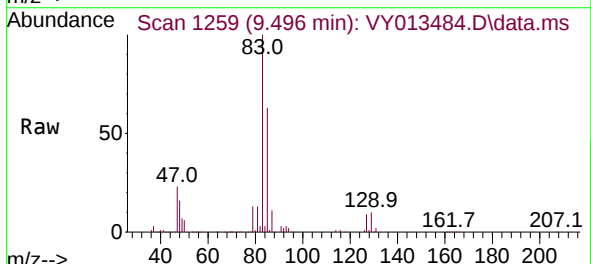
Tgt Ion: 93 Resp: 6095  
Ion Ratio Lower Upper  
93 100  
95 81.7 67.1 100.7  
174 92.4 87.0 130.4

Manual Integrations  
APPROVED

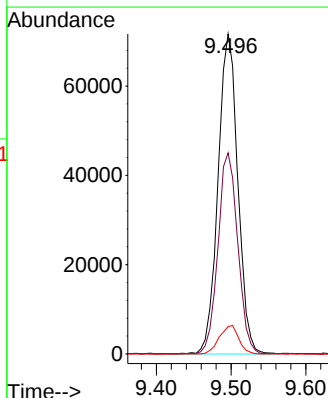
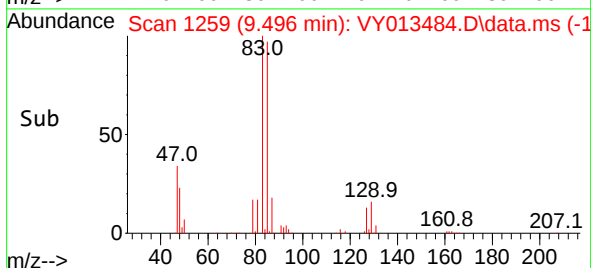
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

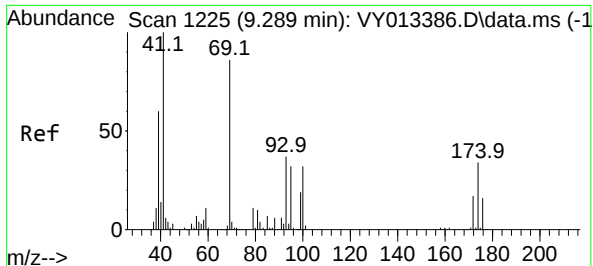


#47  
Bromodichloromethane  
Concen: 56.490 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



Tgt Ion: 83 Resp: 132056  
Ion Ratio Lower Upper  
83 100  
85 62.7 51.4 77.2  
127 8.5 8.1 12.1





#48

Methyl methacrylate

Concen: 65.452 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. 0.006 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD

Tgt Ion: 41 Resp: 90518

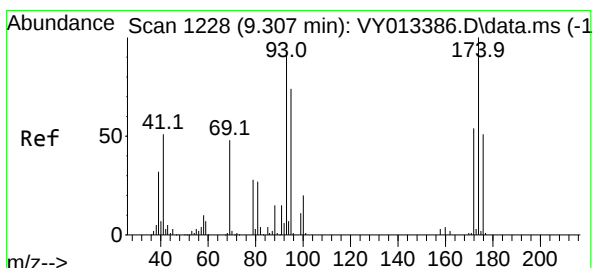
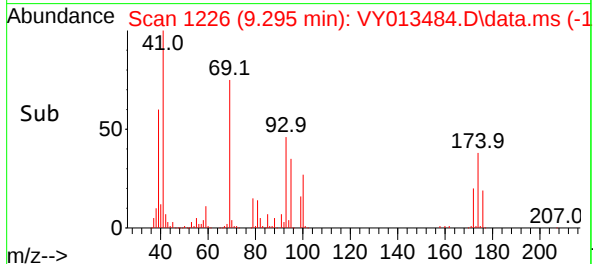
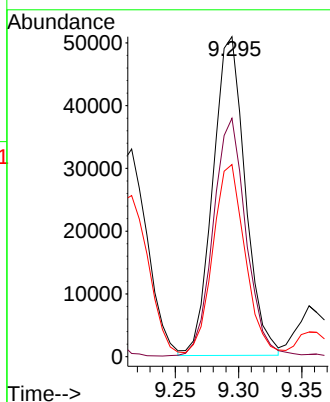
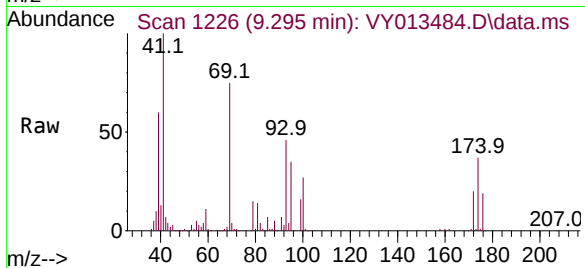
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 69  | 75.7  | 70.2  | 105.4 |
| 39  | 60.6  | 47.9  | 71.9  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#49

1,4-Dioxane

Concen: 883.326 ug/l

RT: 9.313 min Scan# 1229

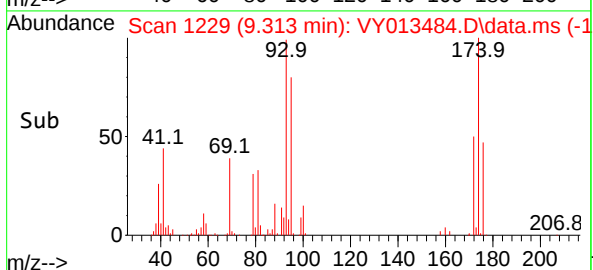
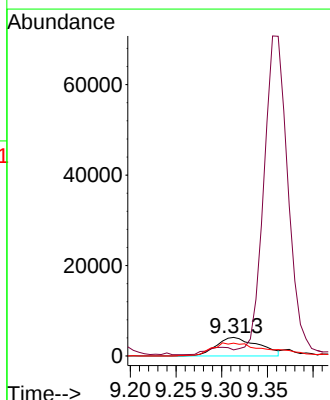
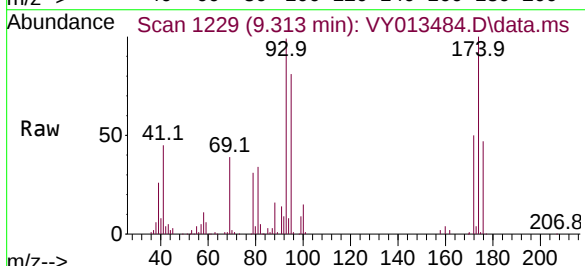
Delta R.T. 0.006 min

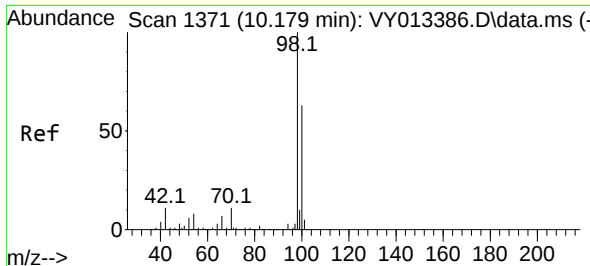
Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

Tgt Ion: 88 Resp: 13180

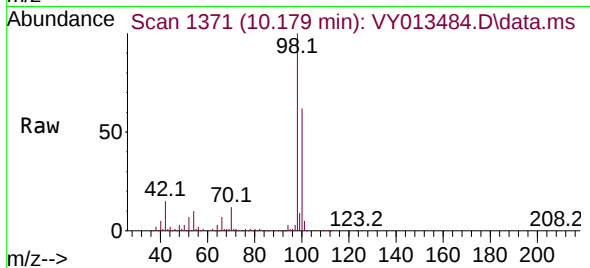
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 0.0   | 16.8  | 25.2# |
| 58  | 98.6  | 54.3  | 81.5# |





#50  
Toluene-d8  
Concen: 46.073 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

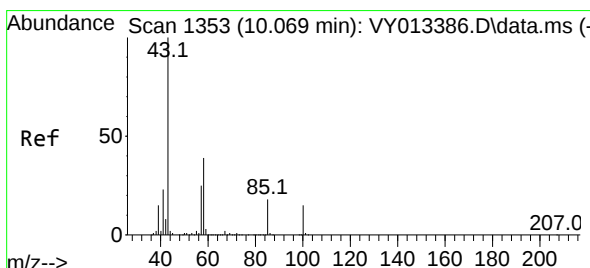
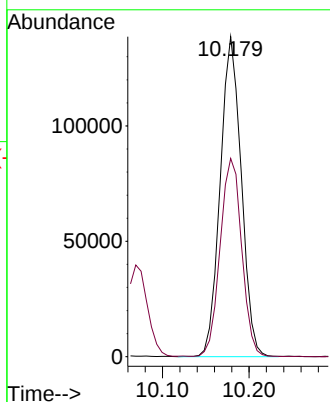
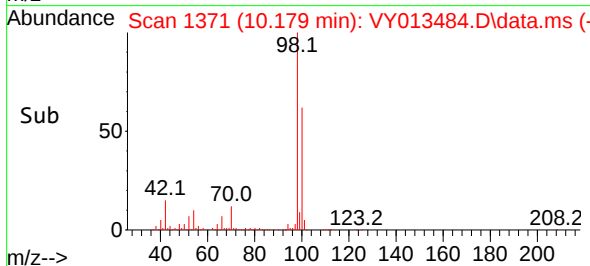
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



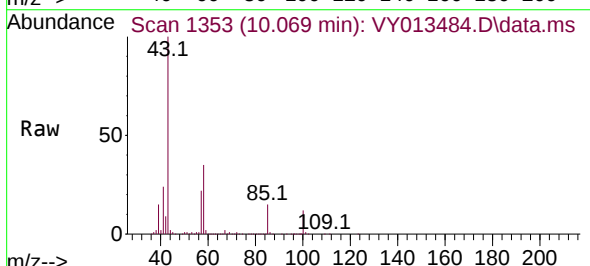
Tgt Ion: 98 Resp: 23412  
Ion Ratio Lower Upper  
98 100  
100 63.2 50.5 75.7

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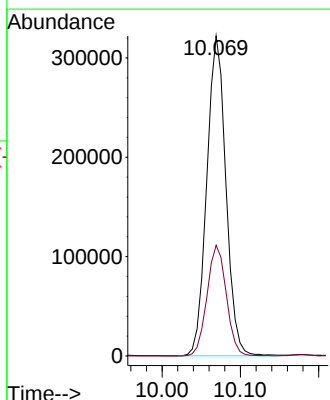
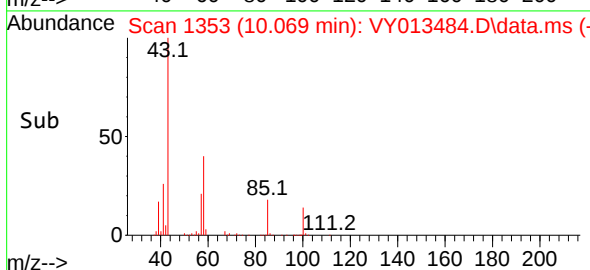
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

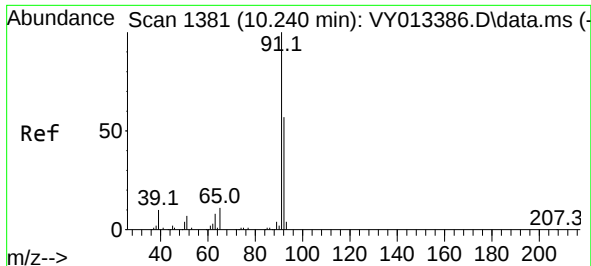


#51  
4-Methyl-2-Pentanone  
Concen: 324.846 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



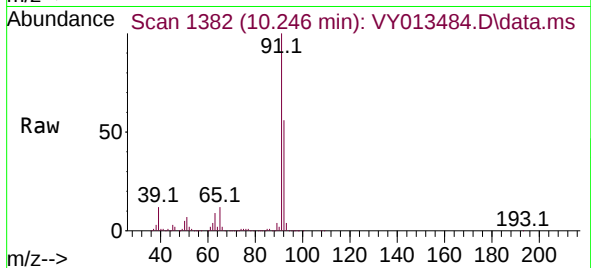
Tgt Ion: 43 Resp: 545092  
Ion Ratio Lower Upper  
43 100  
58 35.0 30.6 46.0





#52  
Toluene  
Concen: 51.788 ug/l  
RT: 10.246 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

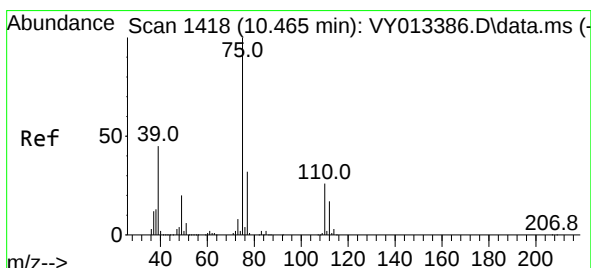
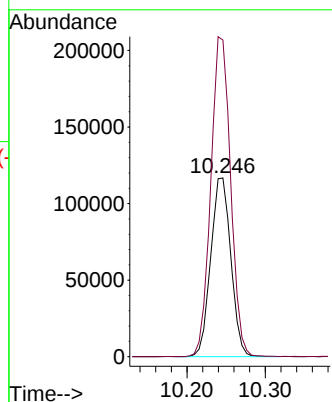
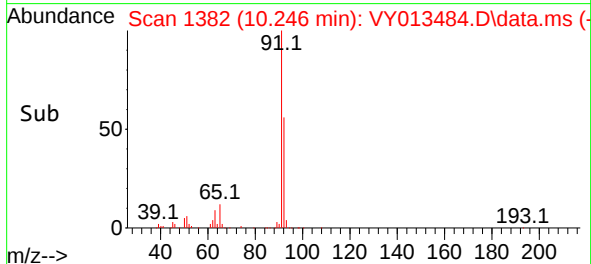
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion: 92 Resp: 208110  
Ion Ratio Lower Upper  
92 100  
91 176.3 140.2 210.4

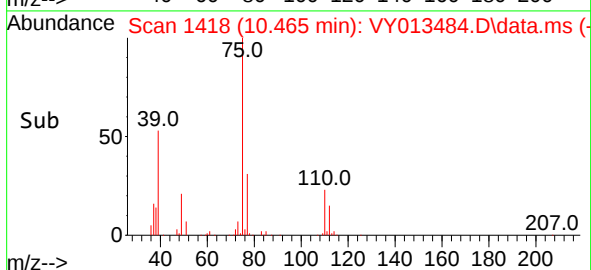
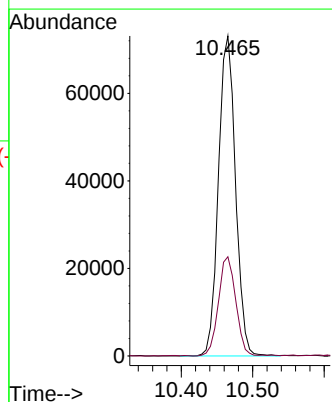
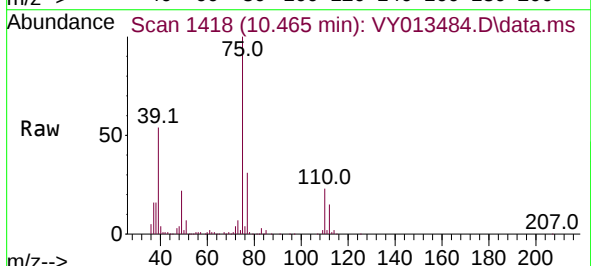
Manual Integrations  
APPROVED

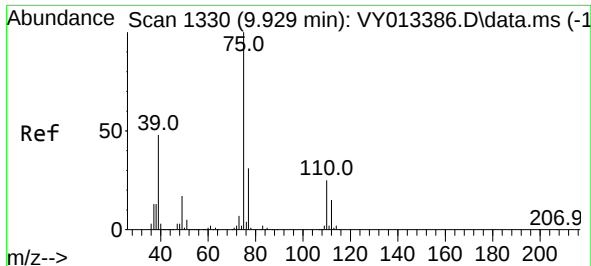
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#53  
t-1,3-Dichloropropene  
Concen: 48.998 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

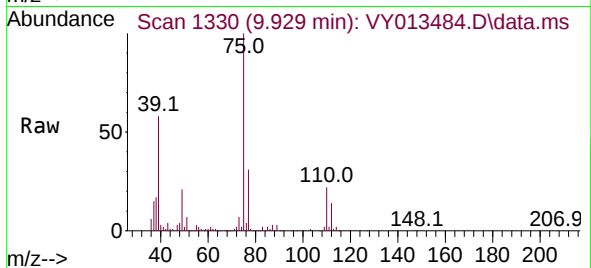
Tgt Ion: 75 Resp: 121225  
Ion Ratio Lower Upper  
75 100  
77 30.9 25.8 38.8





#54  
cis-1,3-Dichloropropene  
Concen: 47.672 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

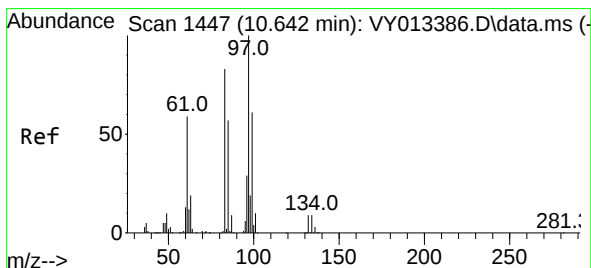
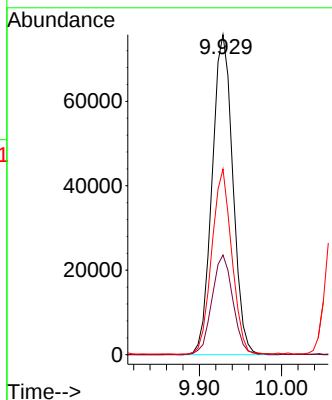
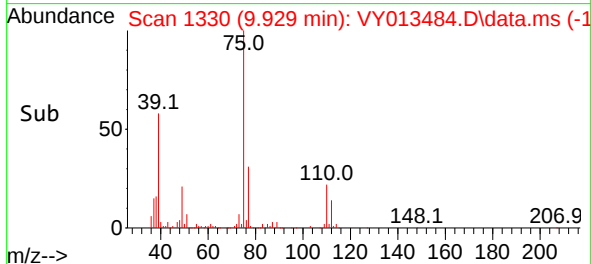
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion: 75 Resp: 132710  
Ion Ratio Lower Upper  
75 100  
77 31.1 24.8 37.2  
39 57.8 38.1 57.1

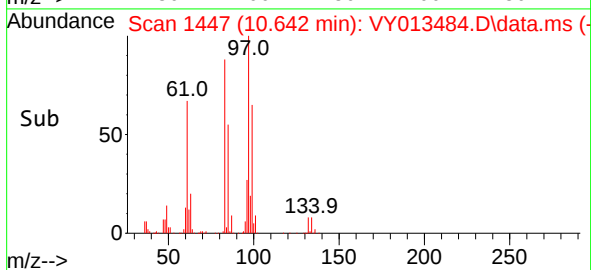
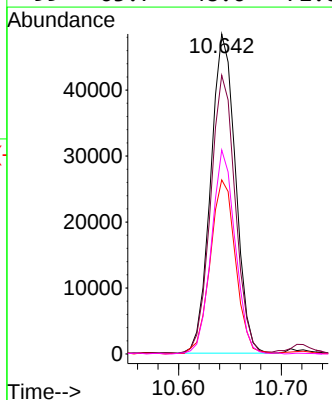
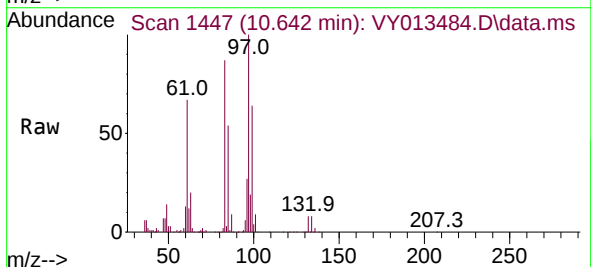
Manual Integrations  
APPROVED

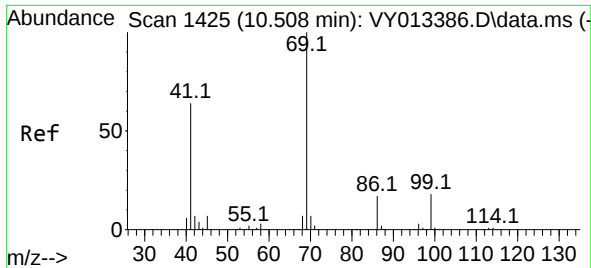
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#55  
1,1,2-Trichloroethane  
Concen: 58.725 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

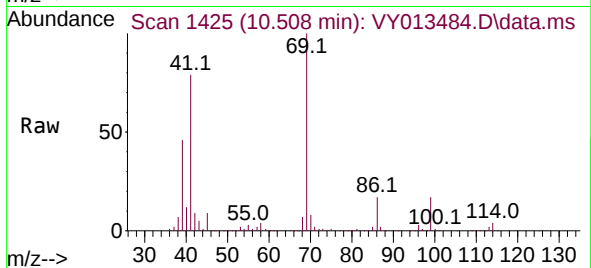
Tgt Ion: 97 Resp: 81247  
Ion Ratio Lower Upper  
97 100  
83 87.1 66.4 99.6  
85 54.4 45.6 68.4  
99 63.7 48.6 72.8





#56  
Ethyl methacrylate  
Concen: 59.634 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

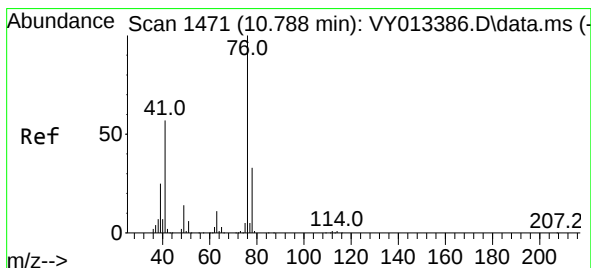
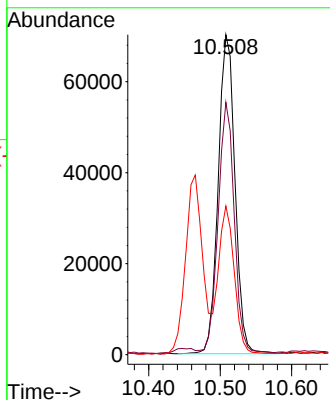
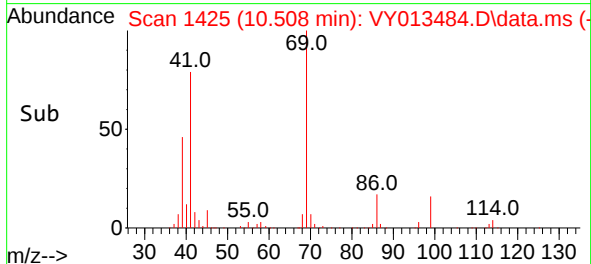
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion: 69 Resp: 114464  
Ion Ratio Lower Upper  
69 100  
41 75.6 51.4 77.0  
39 42.0 29.0 43.6

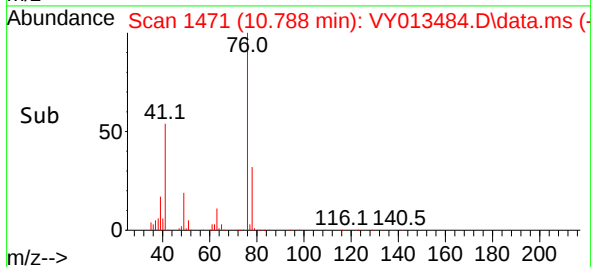
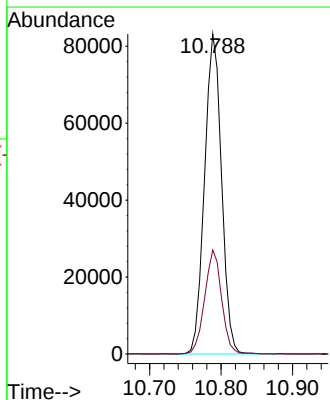
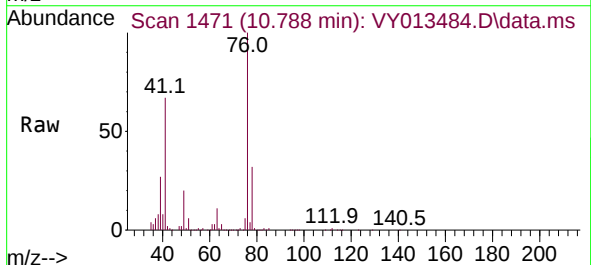
Manual Integrations  
APPROVED

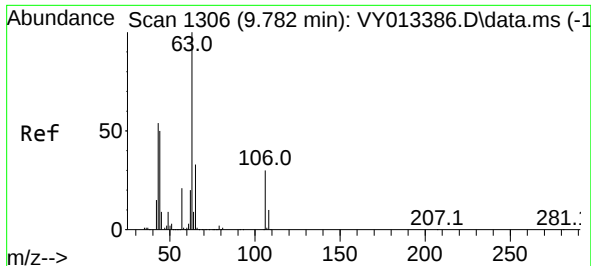
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#57  
1,3-Dichloropropane  
Concen: 58.490 ug/l  
RT: 10.788 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Tgt Ion: 76 Resp: 137050  
Ion Ratio Lower Upper  
76 100  
78 32.4 26.5 39.7





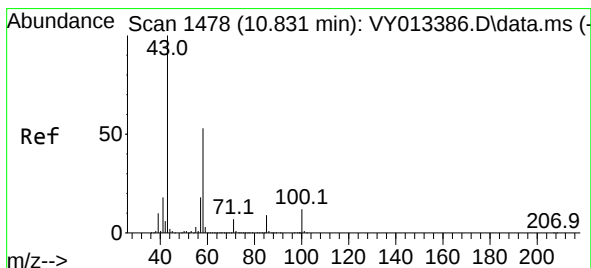
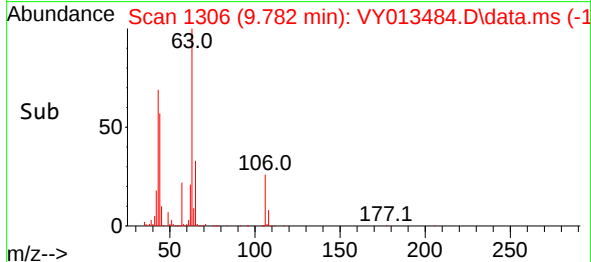
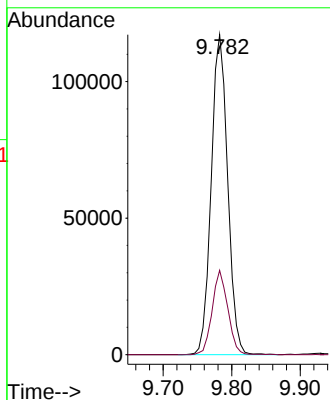
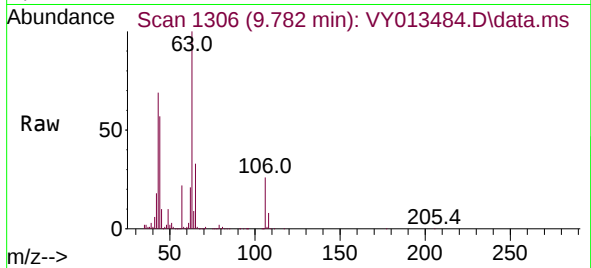
#58  
2-Chloroethyl Vinyl ether  
Concen: 271.265 ug/l  
RT: 9.782 min Scan# 1306  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD

Tgt Ion: 63 Resp: 195249  
Ion Ratio Lower Upper  
63 100  
106 25.0 23.5 35.3

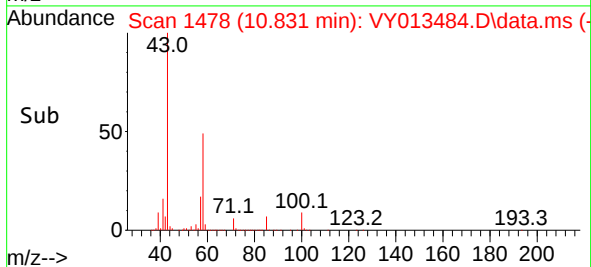
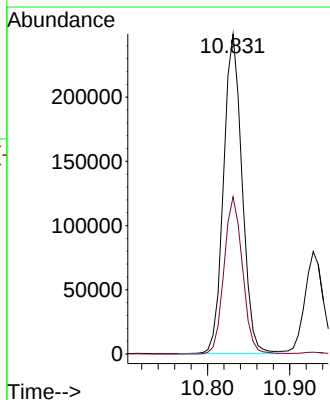
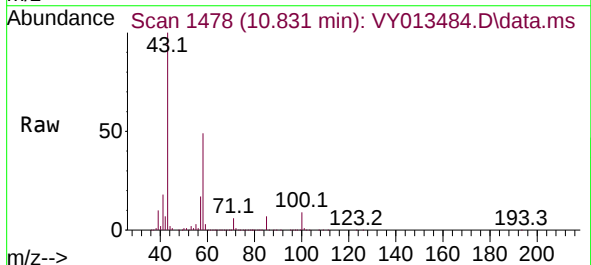
Manual Integrations  
APPROVED

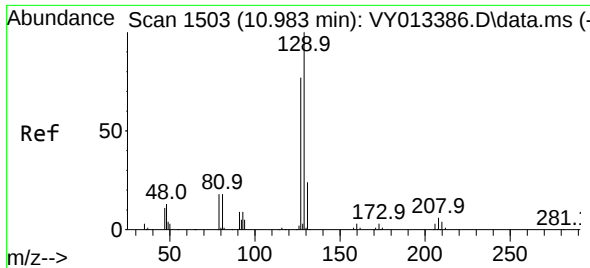
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#59  
2-Hexanone  
Concen: 319.371 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

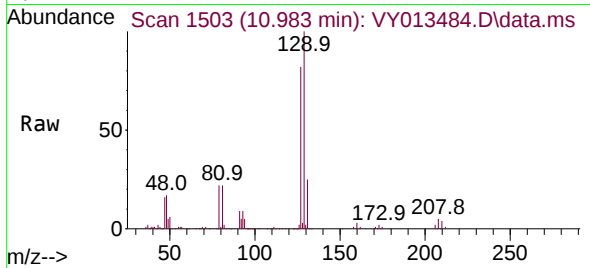
Tgt Ion: 43 Resp: 389560  
Ion Ratio Lower Upper  
43 100  
58 48.9 26.3 78.8





#60  
Dibromochloromethane  
Concen: 53.835 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

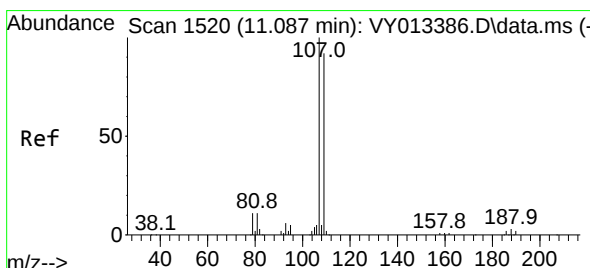
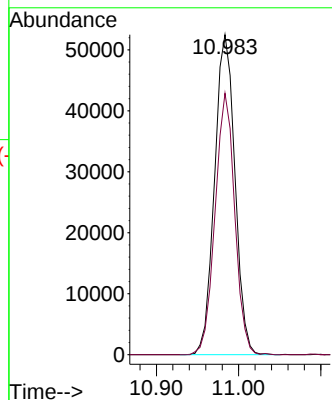
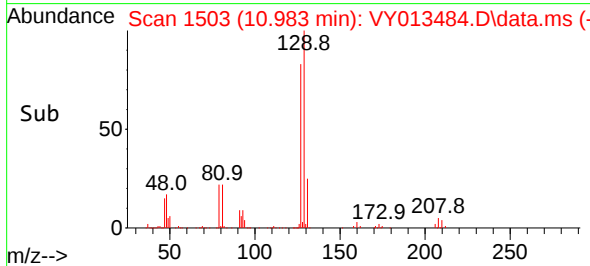
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



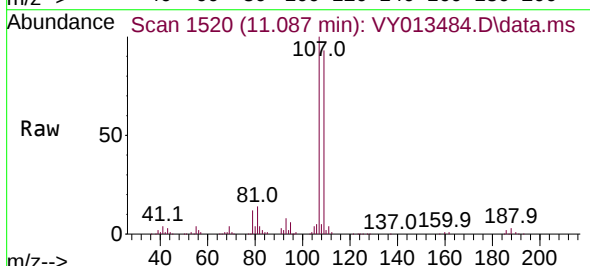
Tgt Ion:129 Resp: 90439  
Ion Ratio Lower Upper  
129 100  
127 78.7 38.7 116.1

Manual Integrations  
APPROVED

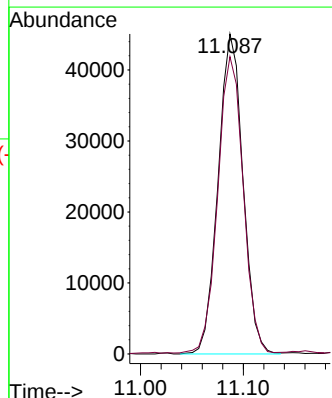
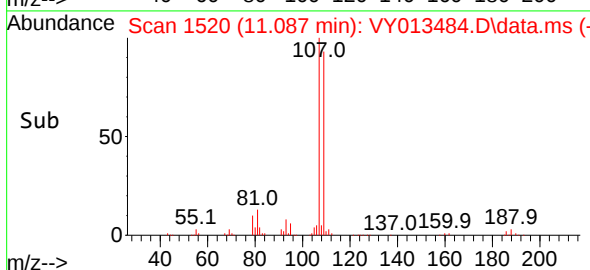
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

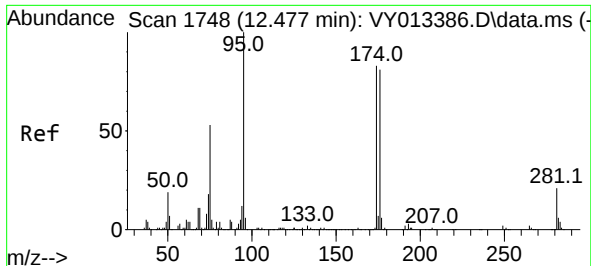


#61  
1,2-Dibromoethane  
Concen: 55.633 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



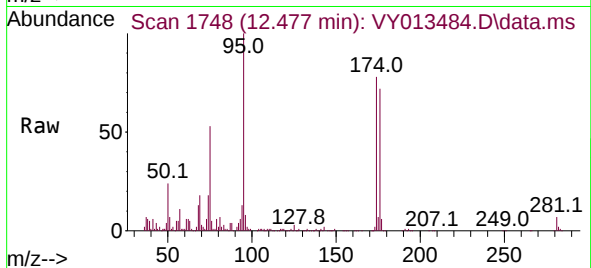
Tgt Ion:107 Resp: 75674  
Ion Ratio Lower Upper  
107 100  
109 94.5 75.6 113.4





#62  
4-Bromofluorobenzene  
Concen: 39.172 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

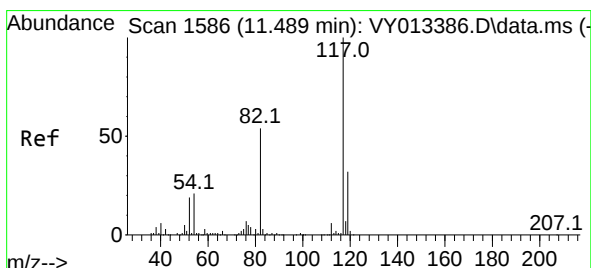
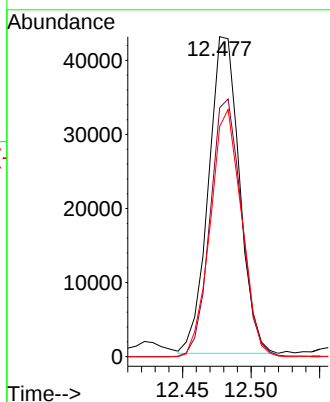
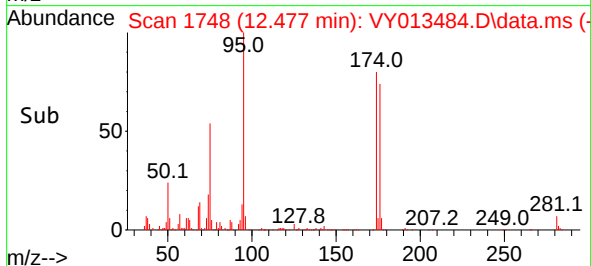
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



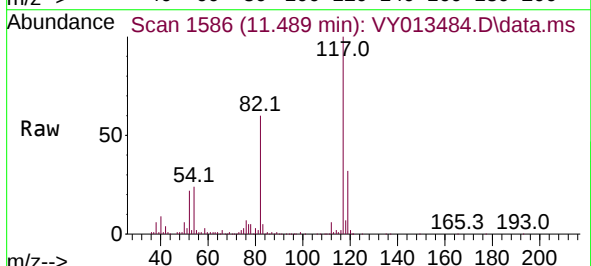
Tgt Ion: 95 Resp: 67100  
Ion Ratio Lower Upper  
95 100  
174 82.2 0.0 182.0  
176 79.1 0.0 175.4

Manual Integrations  
APPROVED

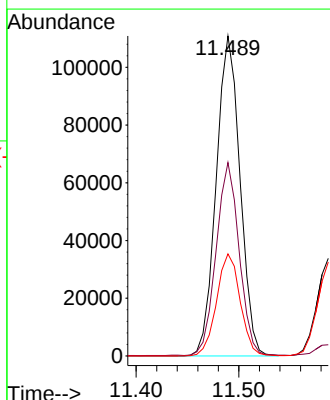
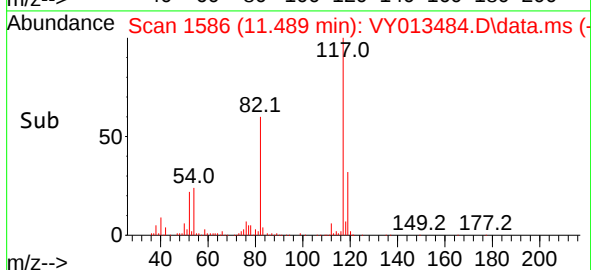
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

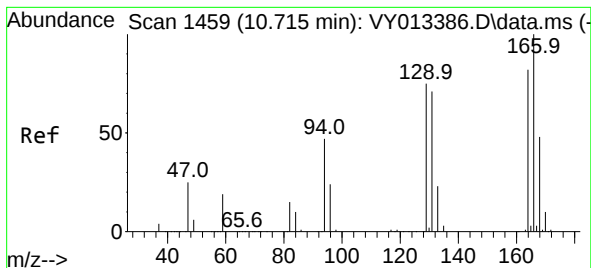


#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



Tgt Ion:117 Resp: 178349  
Ion Ratio Lower Upper  
117 100  
82 60.2 43.0 64.6  
119 31.9 25.5 38.3





#64

Tetrachloroethene

Concen: 51.857 ug/l

RT: 10.721 min Scan# 1459

Delta R.T. 0.006 min

Lab File: VY013484.D

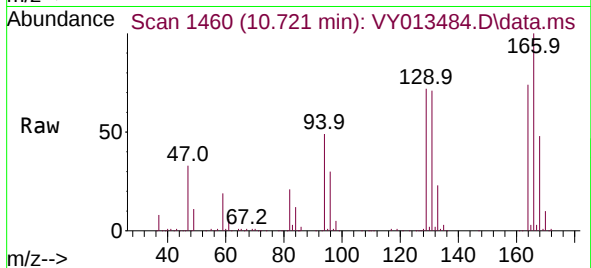
Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD



Tgt Ion:164 Resp: 7032

Ion Ratio Lower Upper

164 100

166 135.0 97.5 146.3

129 97.6 72.6 109.0

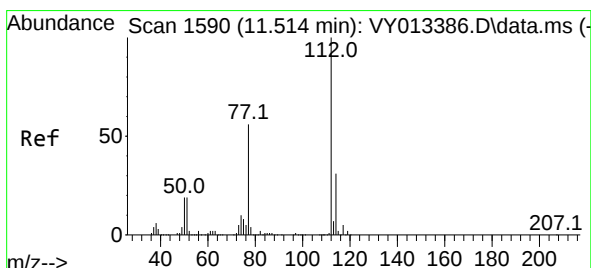
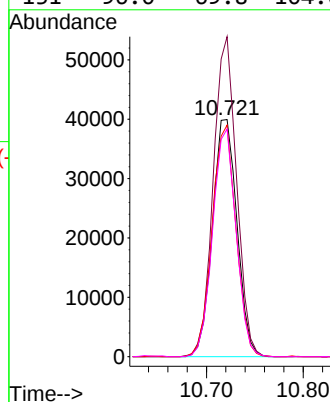
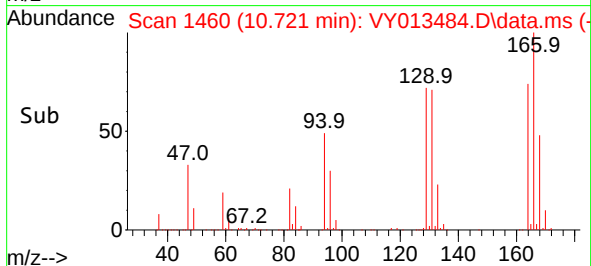
131 96.0 69.8 104.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#65

Chlorobenzene

Concen: 52.250 ug/l

RT: 11.514 min Scan# 1590

Delta R.T. -0.000 min

Lab File: VY013484.D

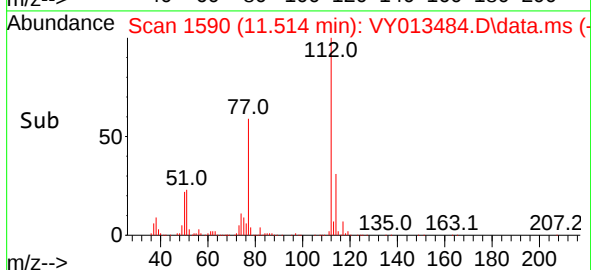
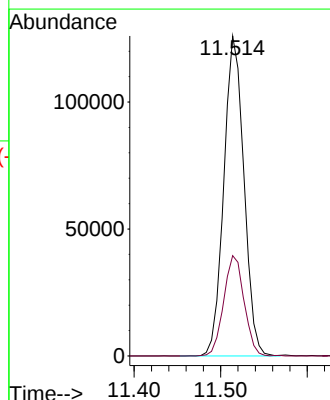
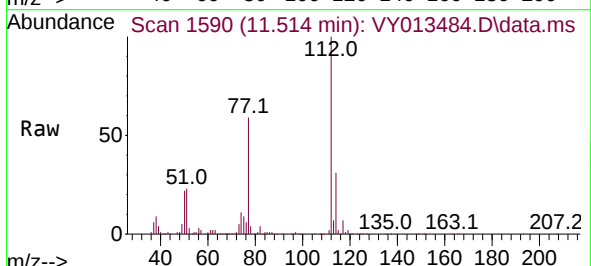
Acq: 26 Apr 2023 19:22

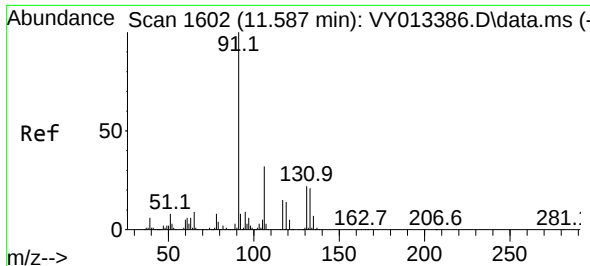
Tgt Ion:112 Resp: 202996

Ion Ratio Lower Upper

112 100

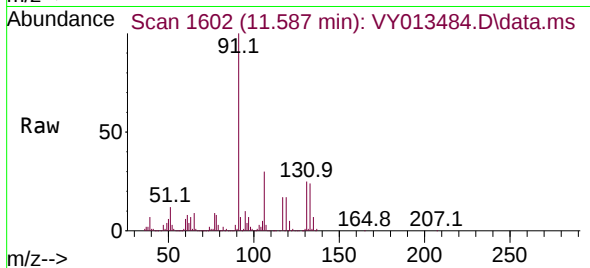
114 31.3 24.9 37.3





#66  
1,1,1,2-Tetrachloroethane  
Concen: 55.600 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

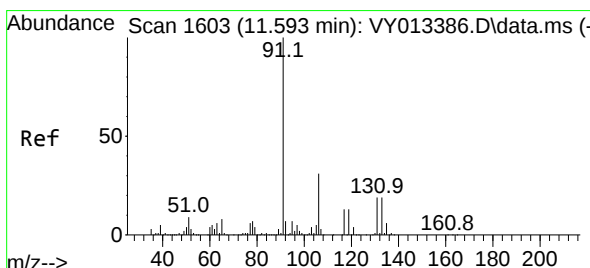
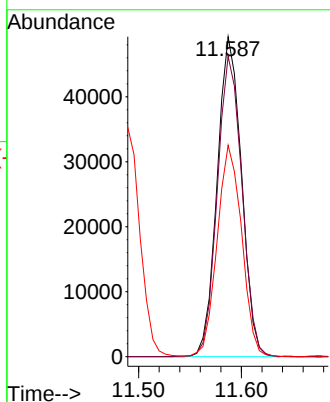
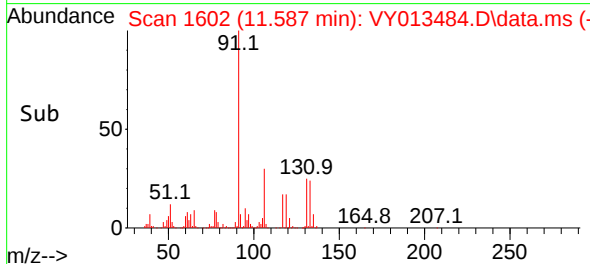
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion:131 Resp: 80788  
Ion Ratio Lower Upper  
131 100  
133 95.1 47.7 143.1  
119 66.8 32.6 98.0

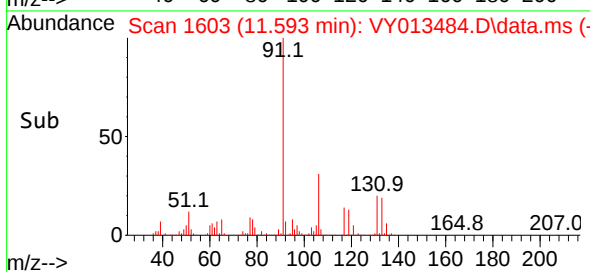
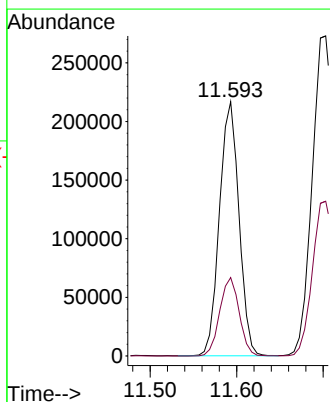
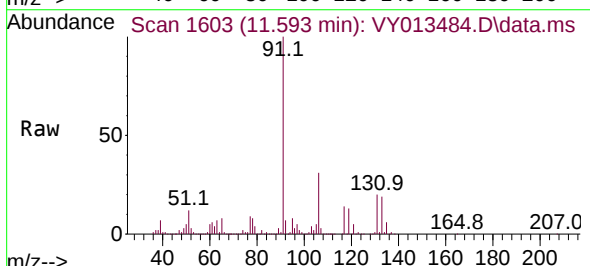
Manual Integrations  
APPROVED

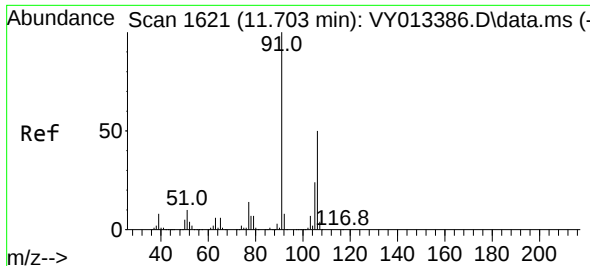
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#67  
Ethyl Benzene  
Concen: 49.775 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

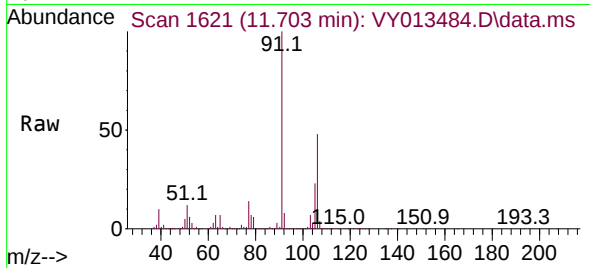
Tgt Ion: 91 Resp: 339576  
Ion Ratio Lower Upper  
91 100  
106 30.9 25.1 37.7





#68  
m/p-Xylenes  
Concen: 94.958 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

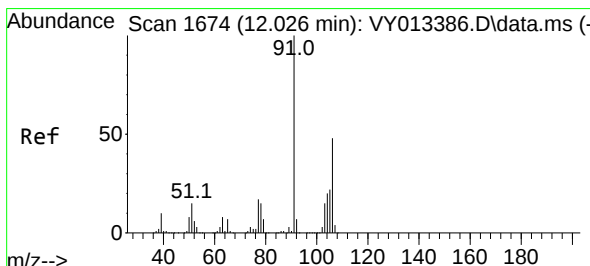
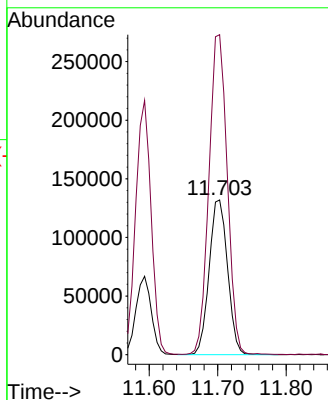
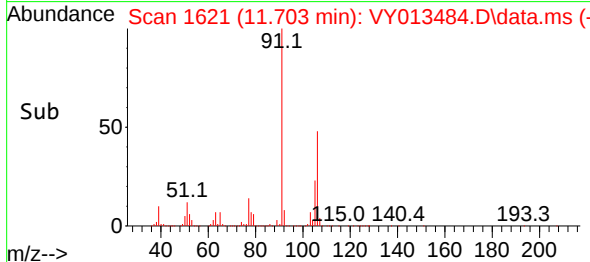
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



Tgt Ion:106 Resp: 246275  
Ion Ratio Lower Upper  
106 100  
91 205.6 160.9 241.3

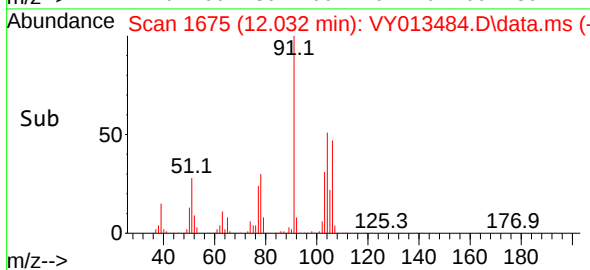
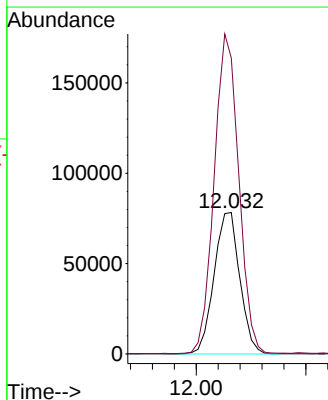
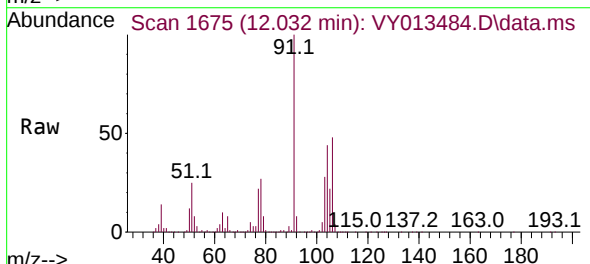
Manual Integrations  
APPROVED

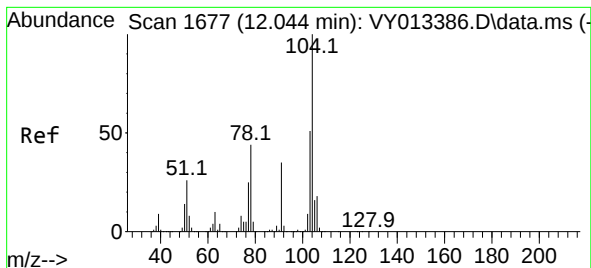
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#69  
o-Xylene  
Concen: 51.960 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Tgt Ion:106 Resp: 127449  
Ion Ratio Lower Upper  
106 100  
91 216.5 105.5 316.4





#70

Styrene

Concen: 46.480 ug/l

RT: 12.044 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD

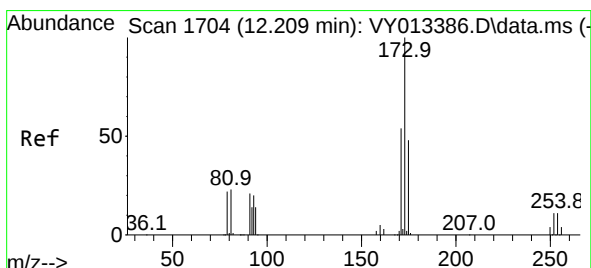
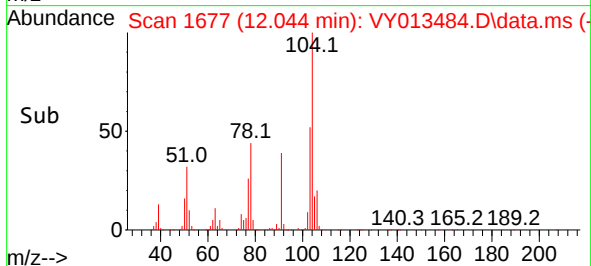
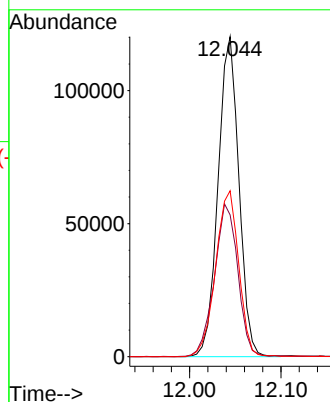
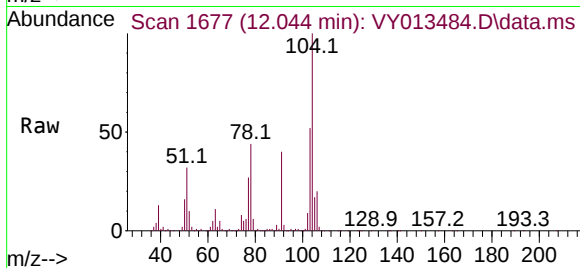
|             |             |
|-------------|-------------|
| Tgt Ion:104 | Resp: 19062 |
| Ion Ratio   | Lower Upper |
| 104 100     |             |
| 78 53.7     | 40.3 60.5   |
| 103 57.5    | 45.0 67.4   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#71

Bromoform

Concen: 54.641 ug/l

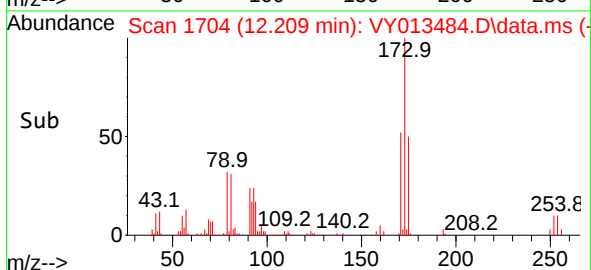
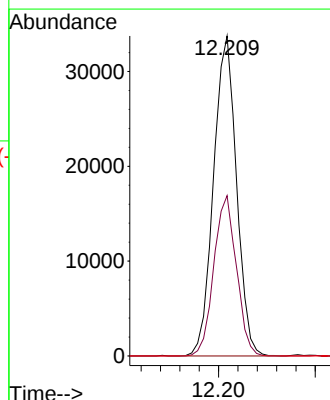
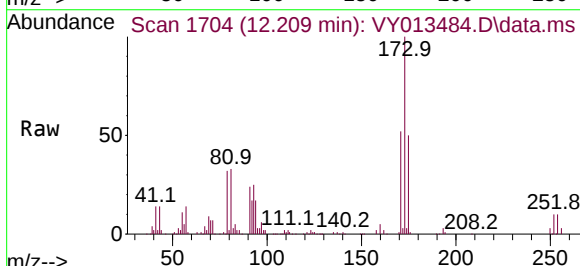
RT: 12.209 min Scan# 1704

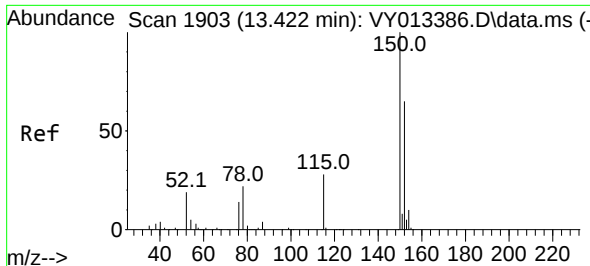
Delta R.T. -0.000 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

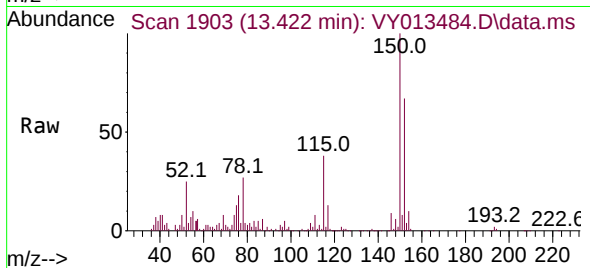
|             |             |
|-------------|-------------|
| Tgt Ion:173 | Resp: 55612 |
| Ion Ratio   | Lower Upper |
| 173 100     |             |
| 175 49.2    | 24.3 72.8   |
| 254 0.0     | 0.2 0.2#    |





#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.422 min Scan# 1903  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

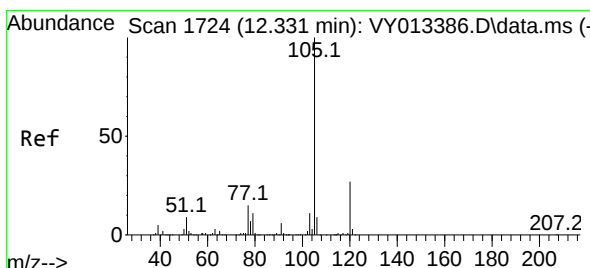
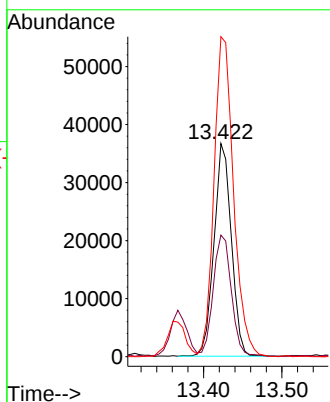
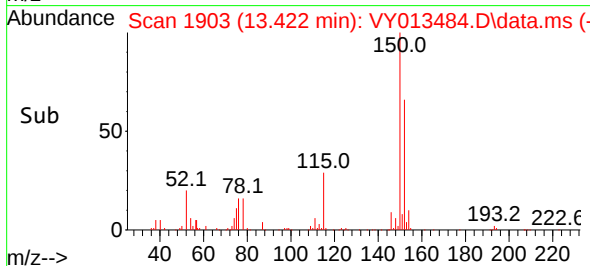
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-MSD



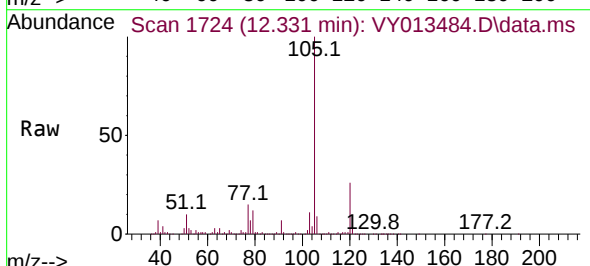
Tgt Ion:152 Resp: 5652  
Ion Ratio Lower Upper  
152 100  
115 60.2 28.1 84.2  
150 168.9 0.0 352.0

Manual Integrations  
APPROVED

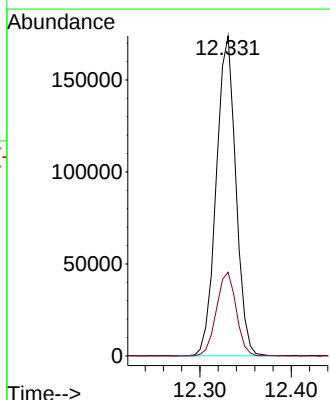
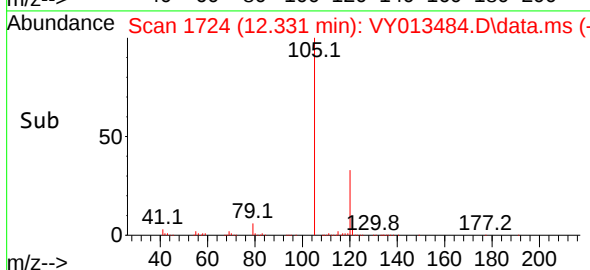
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

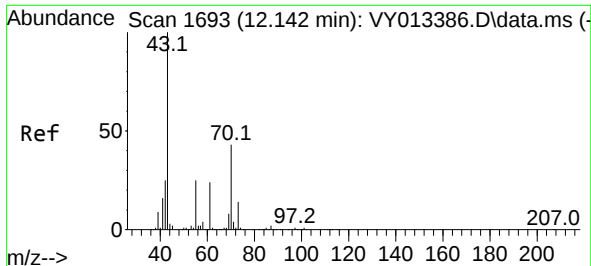


#73  
Isopropylbenzene  
Concen: 60.541 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



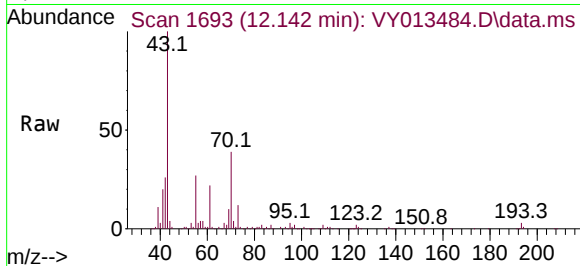
Tgt Ion:105 Resp: 258819  
Ion Ratio Lower Upper  
105 100  
120 26.5 13.7 41.0





#74  
N-amy1 acetate  
Concen: 54.606 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

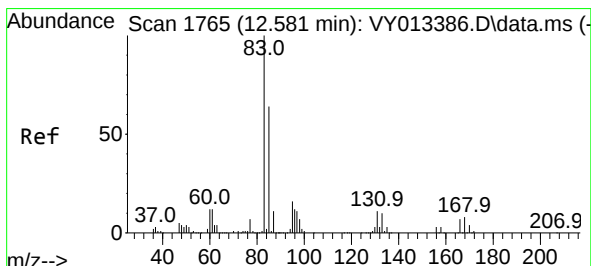
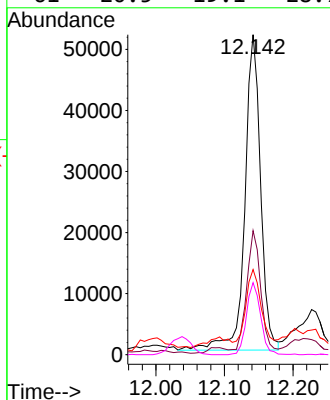
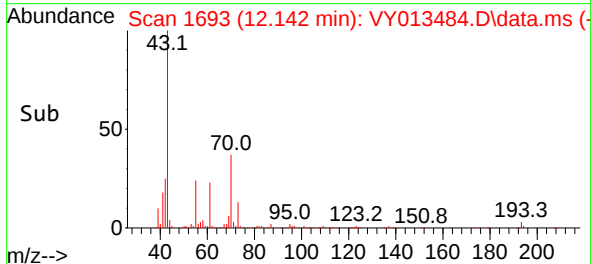
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 83074 |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 70 35.1     | 33.0 49.4   |
| 55 20.8     | 19.8 29.6   |
| 61 20.5     | 19.1 28.7   |

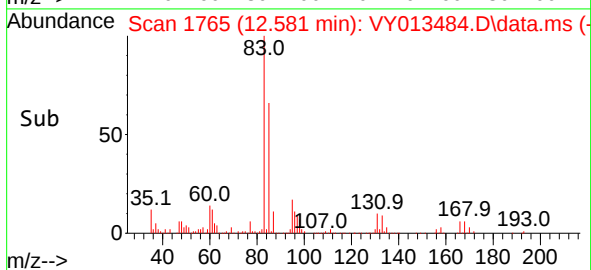
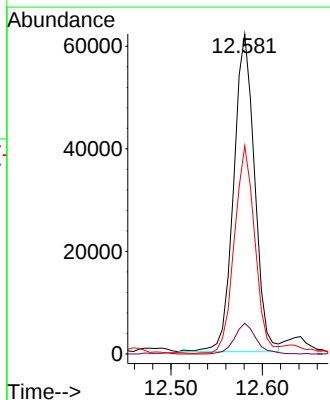
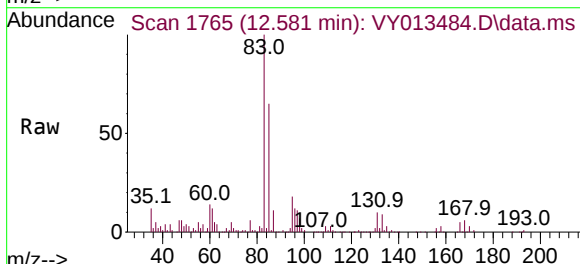
Manual Integrations  
APPROVED

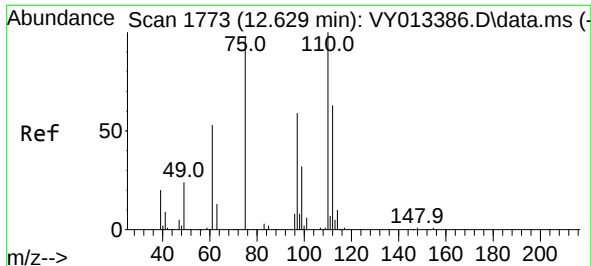
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#75  
1,1,2,2-Tetrachloroethane  
Concen: 94.367 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 98609 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 131 10.0    | 5.7 17.0    |
| 85 64.3     | 31.8 95.4   |





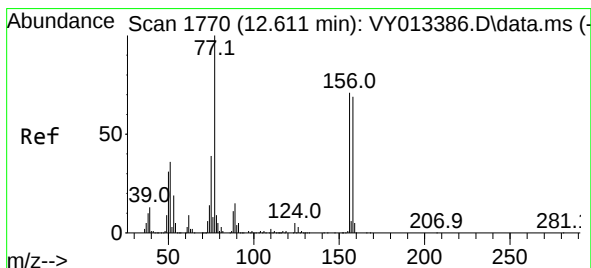
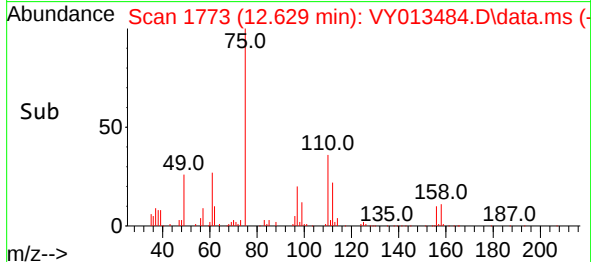
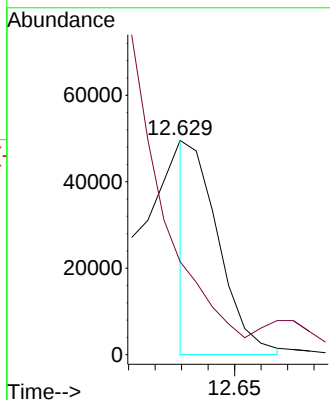
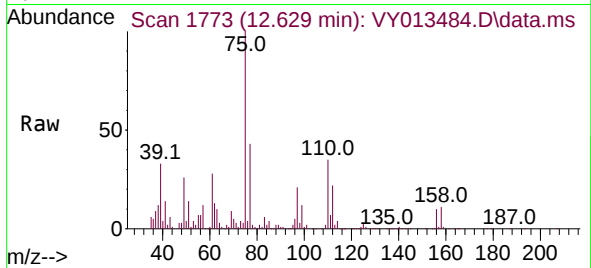
#76  
1,2,3-Trichloropropane  
Concen: 51.206 ug/l m  
RT: 12.629 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD

Tgt Ion: 75 Resp: 3903  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0

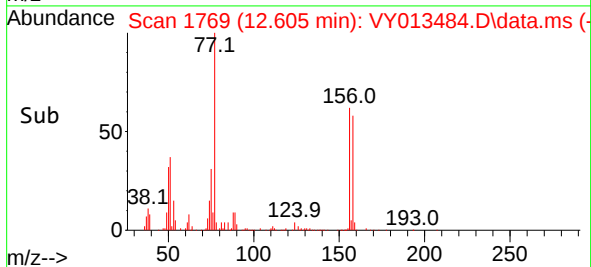
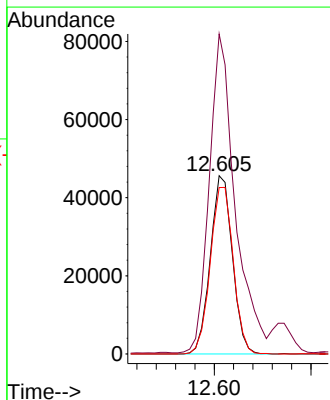
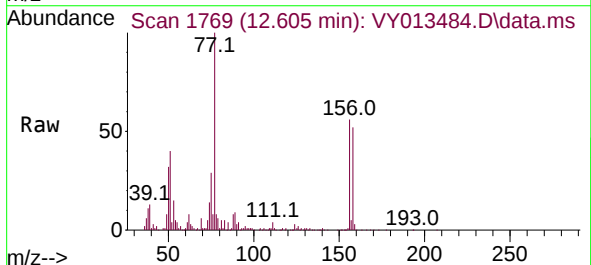
Manual Integrations  
APPROVED

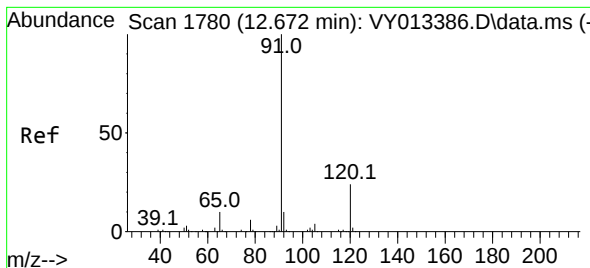
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#77  
Bromobenzene  
Concen: 69.814 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. -0.006 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Tgt Ion:156 Resp: 72319  
Ion Ratio Lower Upper  
156 100  
77 208.7 87.6 262.9  
158 97.3 48.5 145.5





#78

n-propylbenzene

Concen: 52.003 ug/l

RT: 12.672 min Scan# 1780

Delta R.T. 0.000 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD

Tgt Ion: 91 Resp: 273830

Ion Ratio Lower Upper

91 100

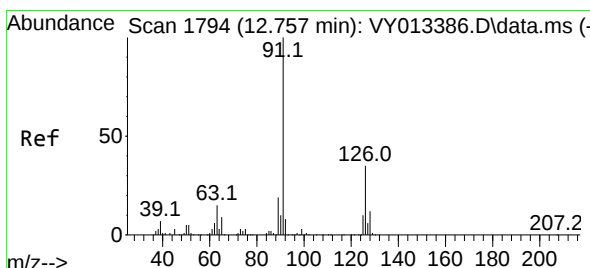
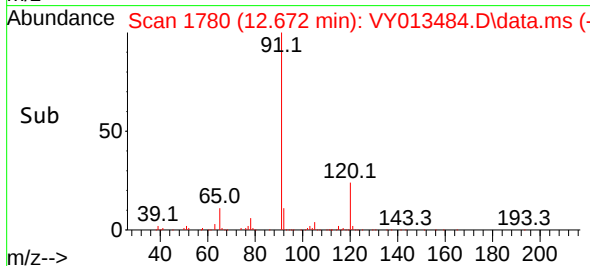
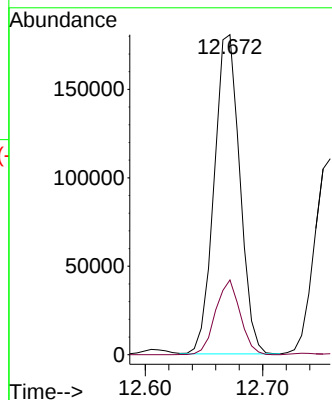
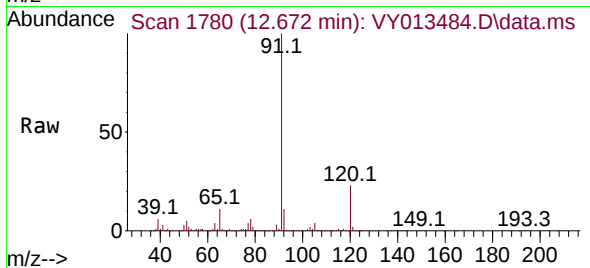
120 22.4 11.9 35.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#79

2-Chlorotoluene

Concen: 59.255 ug/l

RT: 12.757 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VY013484.D

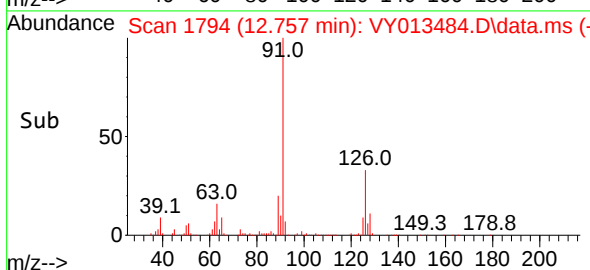
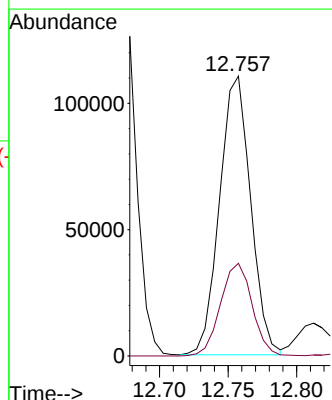
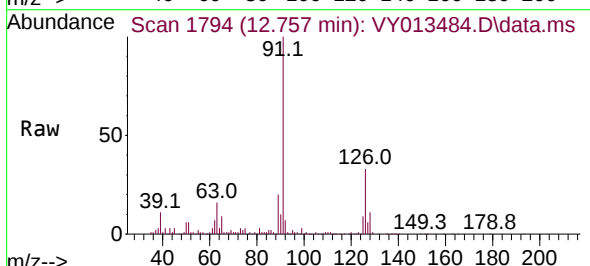
Acq: 26 Apr 2023 19:22

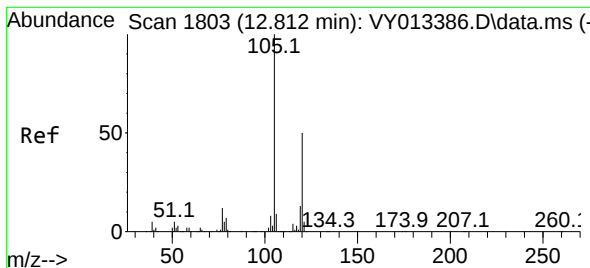
Tgt Ion: 91 Resp: 174243

Ion Ratio Lower Upper

91 100

126 33.8 17.8 53.4





#80

1,3,5-Trimethylbenzene

Concen: 50.724 ug/l

RT: 12.812 min Scan# 1803

Delta R.T. 0.000 min

Lab File: VY013484.D

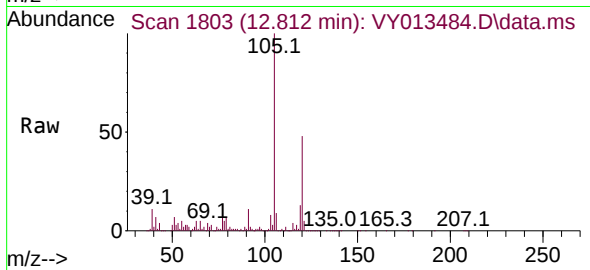
Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD



Tgt Ion:105 Resp: 17699

Ion Ratio Lower Upper

105 100

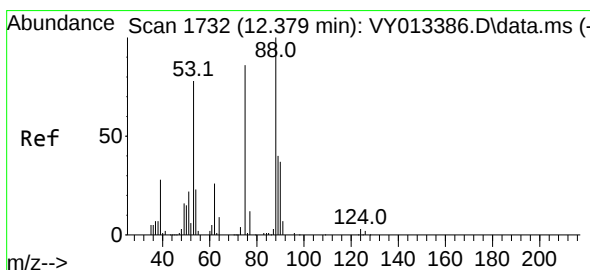
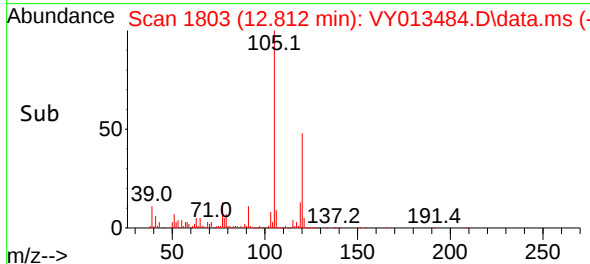
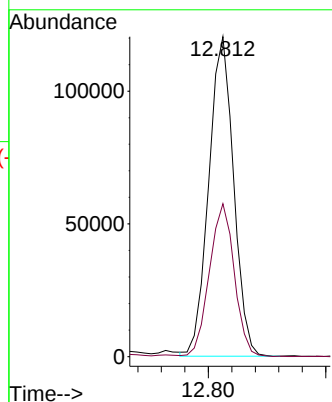
120 47.8 24.7 74.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#81

trans-1,4-Dichloro-2-butene

Concen: 59.926 ug/l

RT: 12.380 min Scan# 1732

Delta R.T. 0.001 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

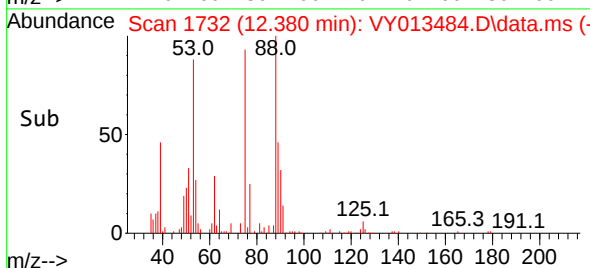
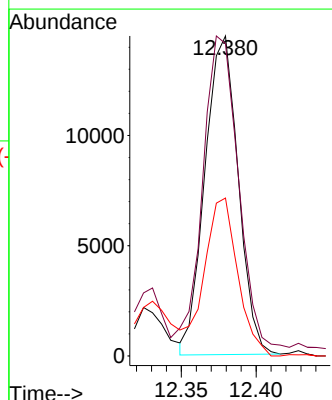
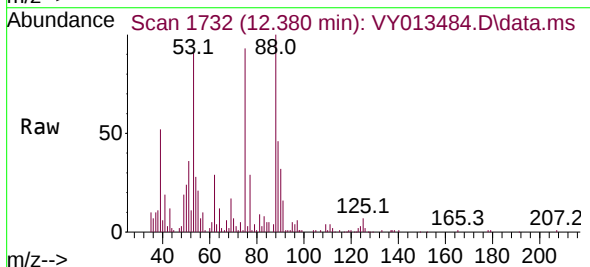
Tgt Ion: 75 Resp: 22331

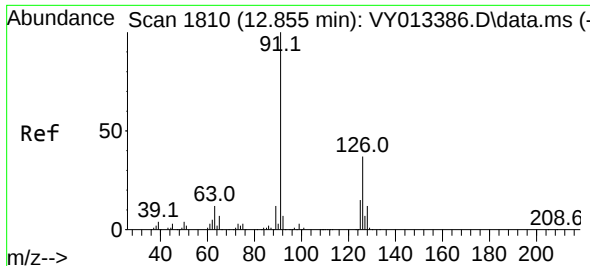
Ion Ratio Lower Upper

75 100

53 103.0 73.2 109.8

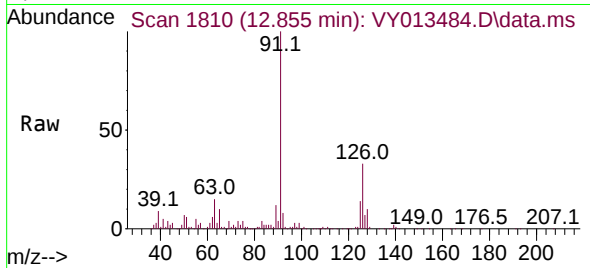
89 50.0 38.0 57.0





#82  
4-Chlorotoluene  
Concen: 58.314 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

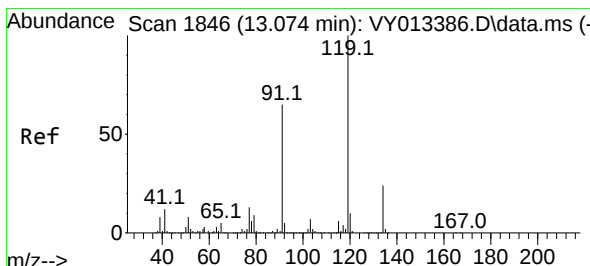
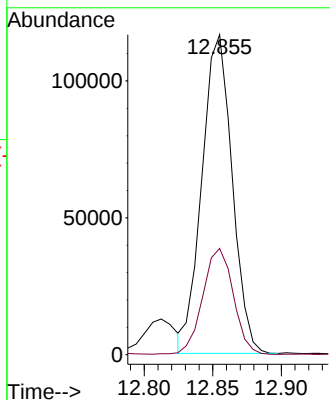
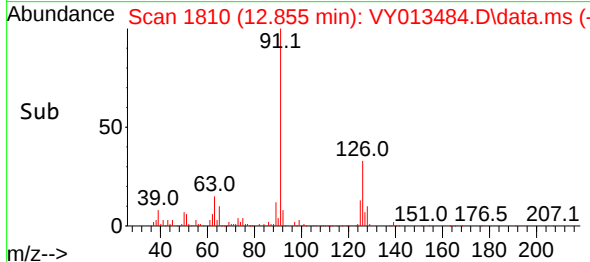
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



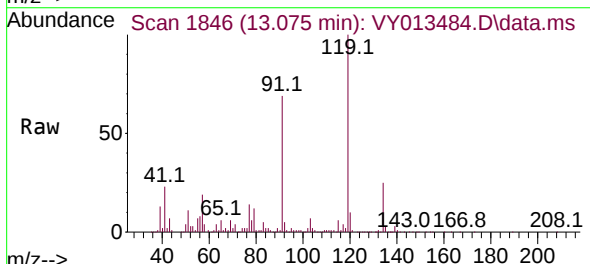
Tgt Ion: 91 Resp: 178728  
Ion Ratio Lower Upper  
91 100  
126 33.6 17.9 53.8

Manual Integrations  
APPROVED

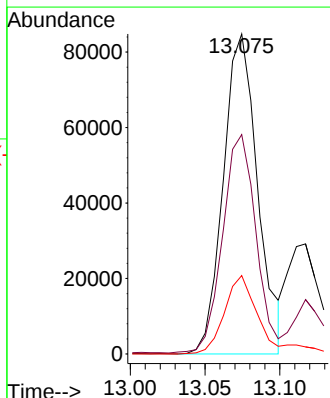
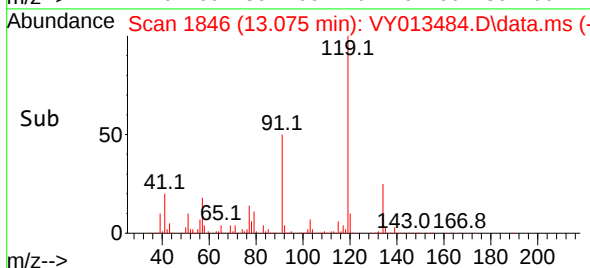
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

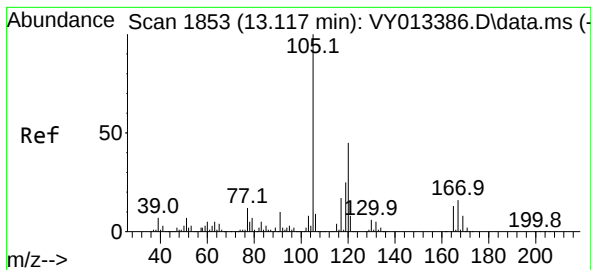


#83  
tert-Butylbenzene  
Concen: 44.923 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.001 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



Tgt Ion:119 Resp: 135804  
Ion Ratio Lower Upper  
119 100  
91 65.9 32.2 96.6  
134 25.1 13.0 38.9





#84

1,2,4-Trimethylbenzene

Concen: 52.668 ug/l

RT: 13.117 min Scan# 1853

Delta R.T. 0.000 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD

Tgt Ion:105 Resp: 17867

Ion Ratio Lower Upper

105 100

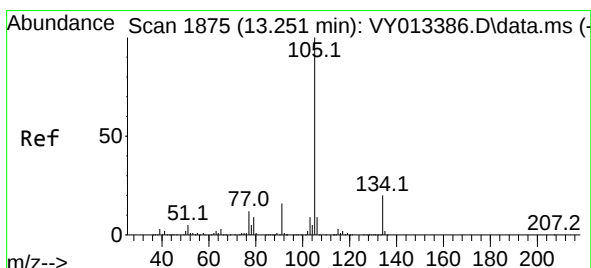
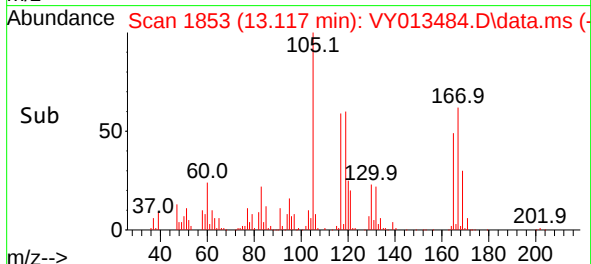
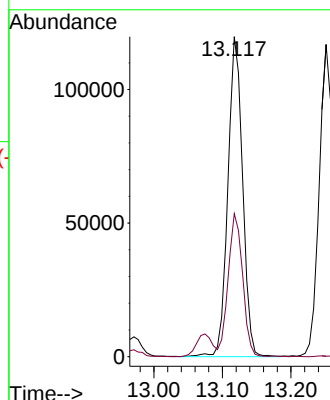
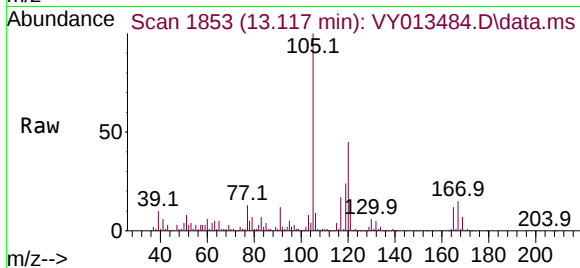
120 43.6 22.3 66.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#85

sec-Butylbenzene

Concen: 37.624 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY013484.D

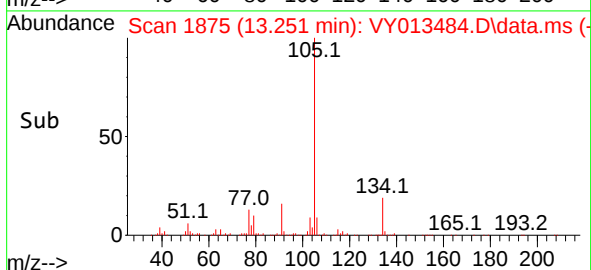
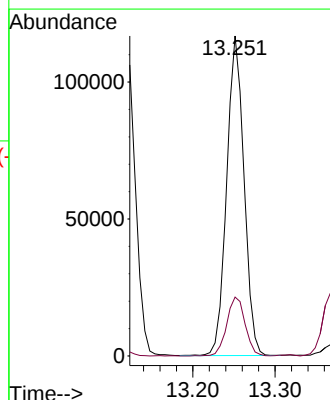
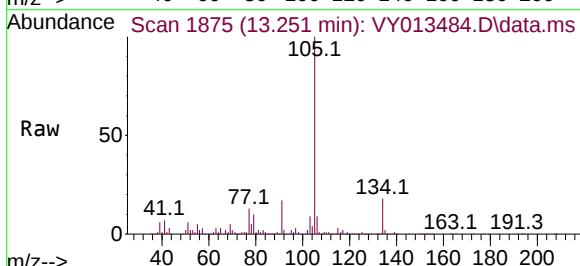
Acq: 26 Apr 2023 19:22

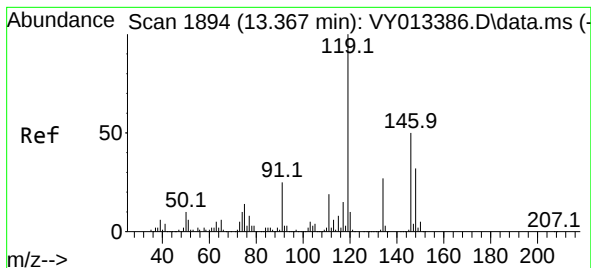
Tgt Ion:105 Resp: 170700

Ion Ratio Lower Upper

105 100

134 19.6 10.3 30.9





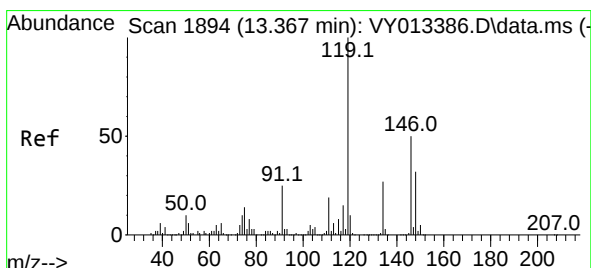
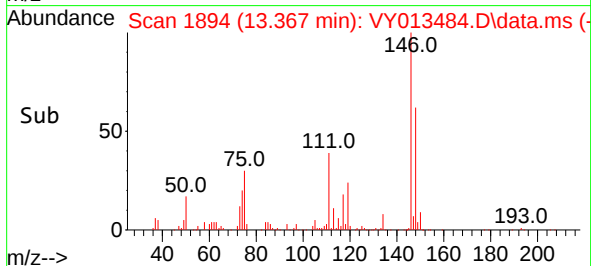
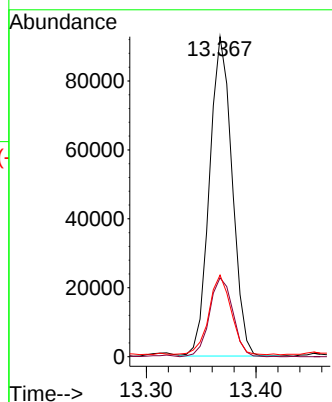
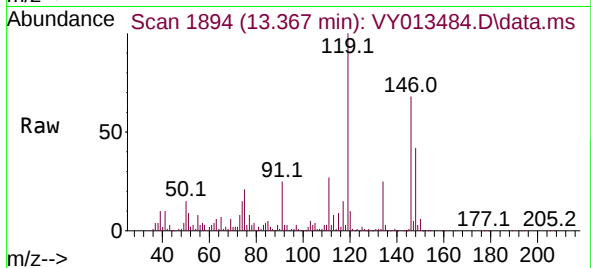
#86  
p-Isopropyltoluene  
Concen: 36.455 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD

Tgt Ion:119 Resp: 133008  
Ion Ratio Lower Upper  
119 100  
134 25.5 13.4 40.2  
91 24.6 12.1 36.3

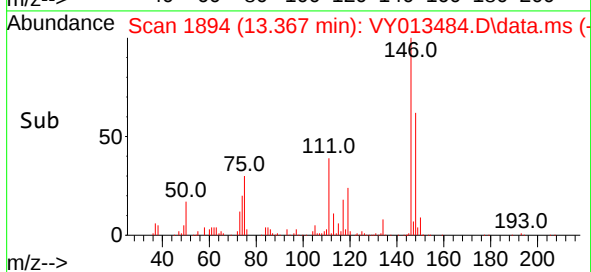
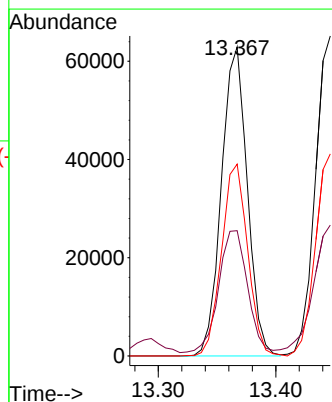
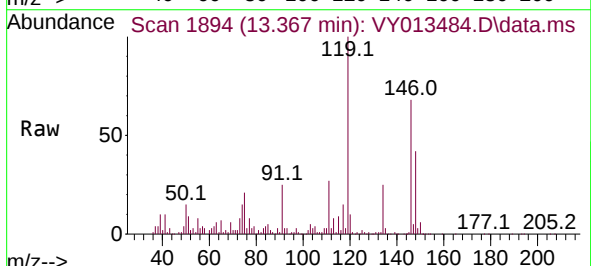
Manual Integrations  
APPROVED

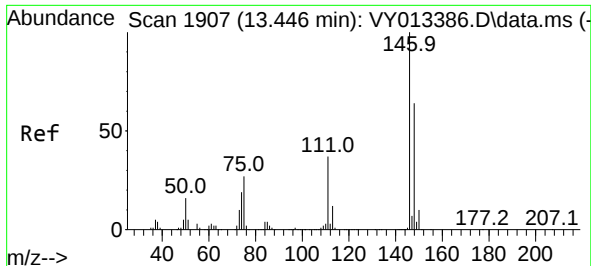
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023



#87  
1,3-Dichlorobenzene  
Concen: 48.745 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

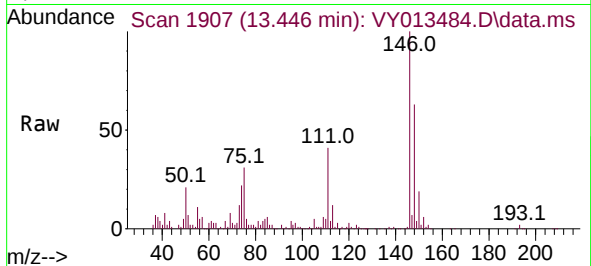
Tgt Ion:146 Resp: 96199  
Ion Ratio Lower Upper  
146 100  
111 43.8 19.3 57.9  
148 62.9 31.9 95.7





#88  
1,4-Dichlorobenzene  
Concen: 50.224 ug/l  
RT: 13.446 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

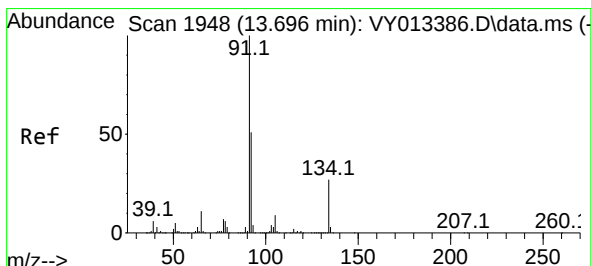
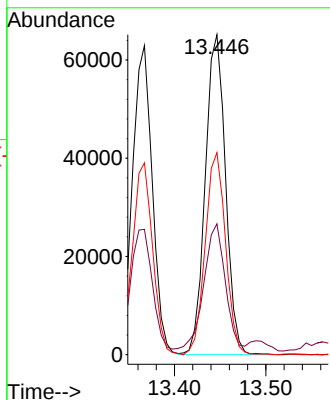
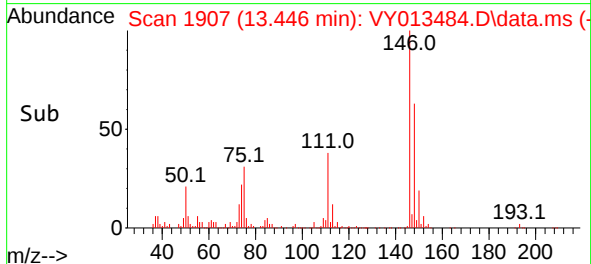
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



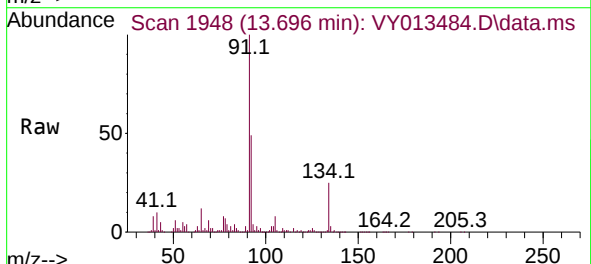
Tgt Ion:146 Resp: 100125  
Ion Ratio Lower Upper  
146 100  
111 41.8 18.9 56.5  
148 63.5 31.9 95.5

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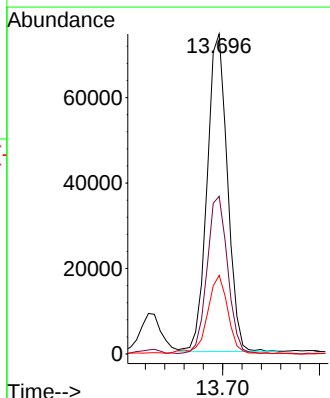
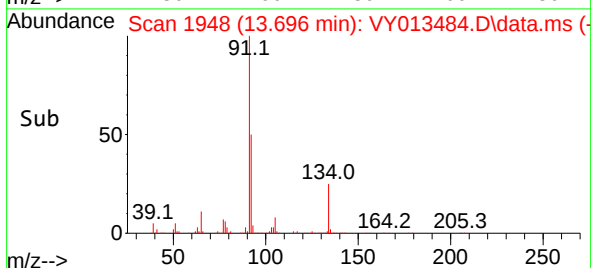
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

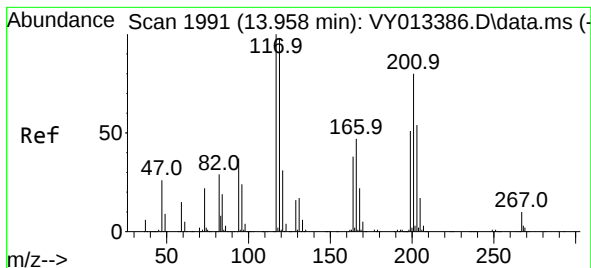


#89  
n-Butylbenzene  
Concen: 30.427 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



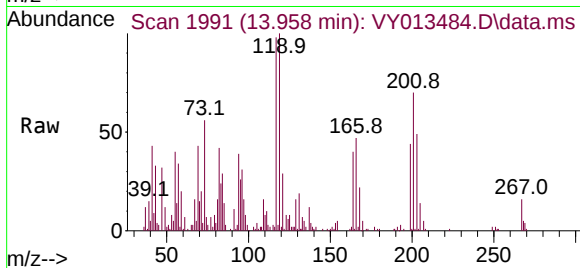
Tgt Ion: 91 Resp: 108352  
Ion Ratio Lower Upper  
91 100  
92 50.6 25.8 77.3  
134 25.5 13.5 40.4





#90  
Hexachloroethane  
Concen: 26.032 ug/l  
RT: 13.958 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

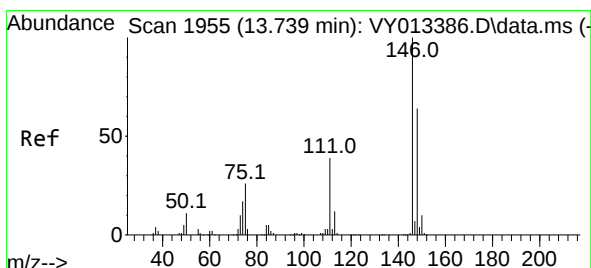
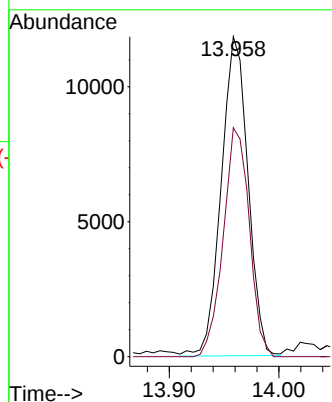
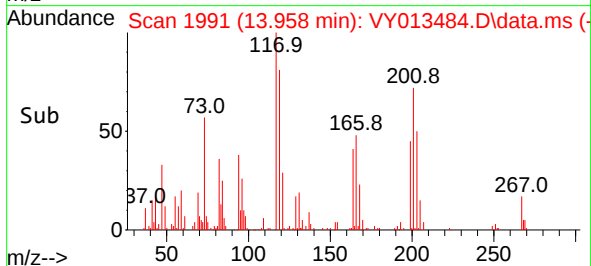
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-MSD



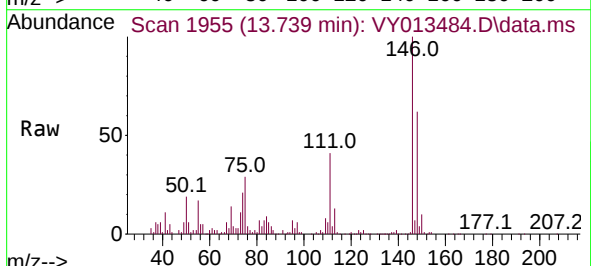
Tgt Ion:117 Resp: 1990  
Ion Ratio Lower Upper  
117 100  
201 69.9 41.6 124.8

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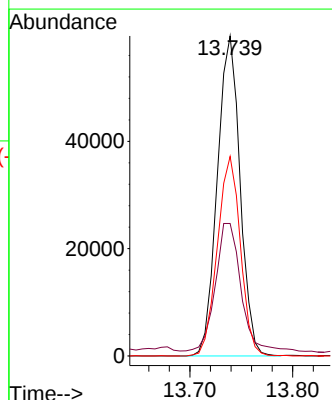
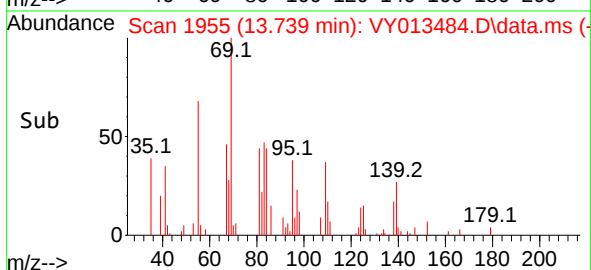
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

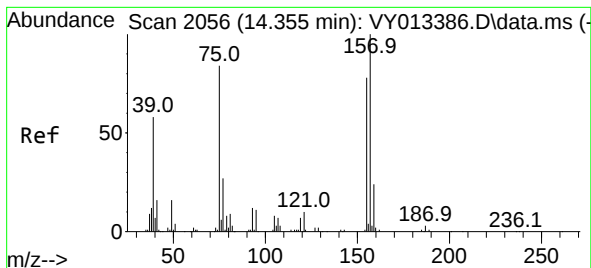


#91  
1,2-Dichlorobenzene  
Concen: 51.354 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



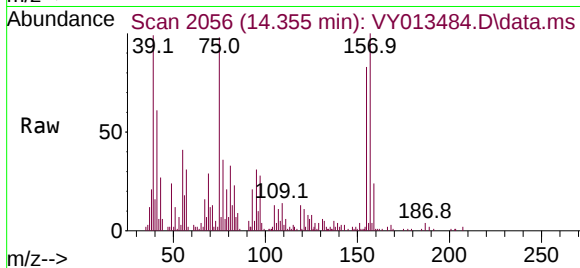
Tgt Ion:146 Resp: 91521  
Ion Ratio Lower Upper  
146 100  
111 46.3 19.8 59.4  
148 63.2 31.8 95.4





#92  
1,2-Dibromo-3-Chloropropane  
Concen: 79.962 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22

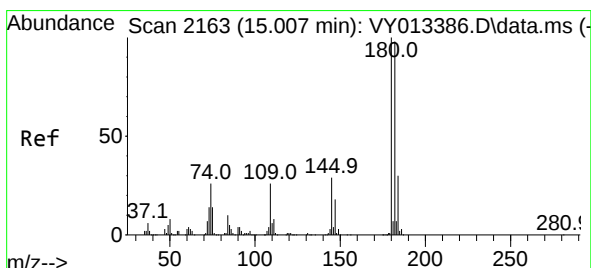
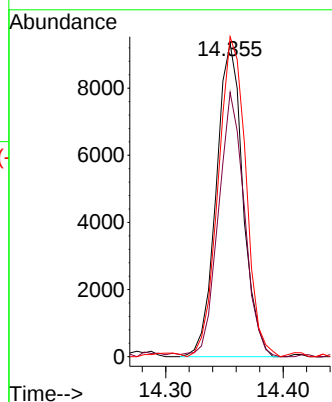
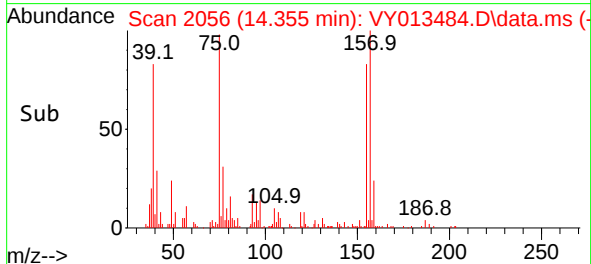
Instrument :  
MSVOA\_Y  
ClientSampleId :  
20230200-2-2MSD



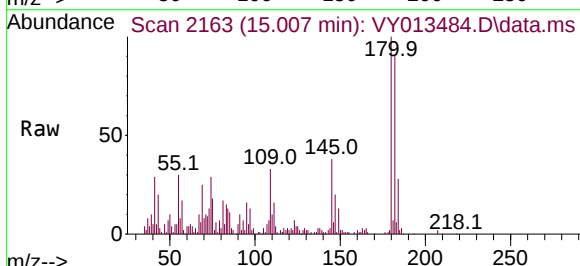
Tgt Ion: 75 Resp: 1475  
Ion Ratio Lower Upper  
75 100  
155 81.8 44.6 134.0  
157 105.4 57.6 172.7

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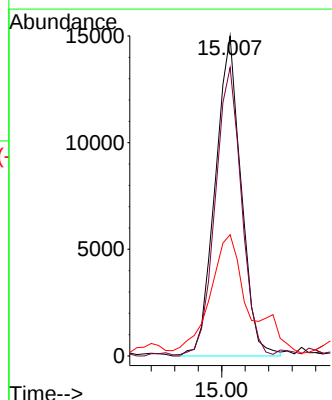
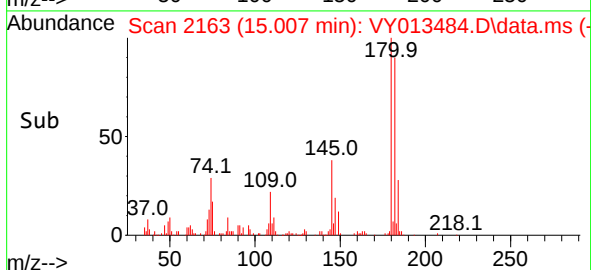
Reviewed By :Krupa Patel 04/27/2023  
Supervised By :Mahesh Dadoda 04/27/2023

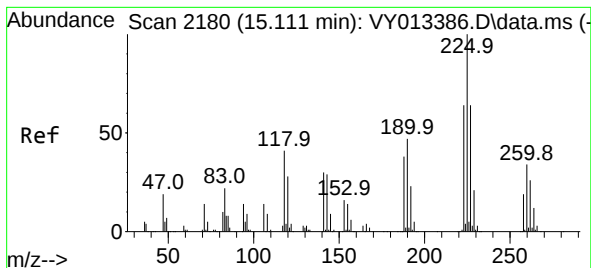


#93  
1,2,4-Trichlorobenzene  
Concen: 21.654 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY013484.D  
Acq: 26 Apr 2023 19:22



Tgt Ion:180 Resp: 23008  
Ion Ratio Lower Upper  
180 100  
182 90.2 48.5 145.5  
145 56.5 15.0 45.0#





#94

Hexachlorobutadiene

Concen: 12.190 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. -0.000 min

Lab File: VY013484.D

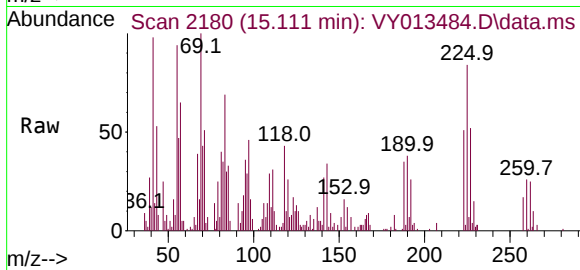
Acq: 26 Apr 2023 19:22

Instrument :

MSVOA\_Y

ClientSampleId :

20230200-2-2MSD



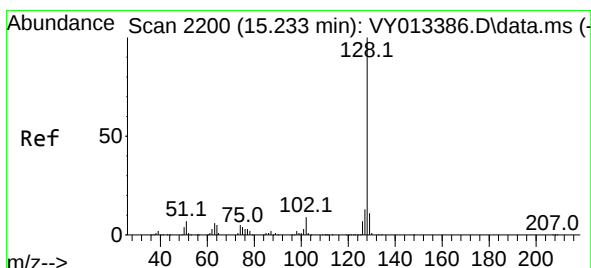
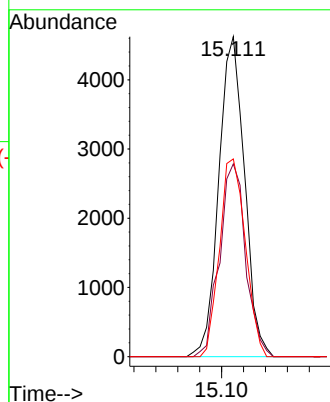
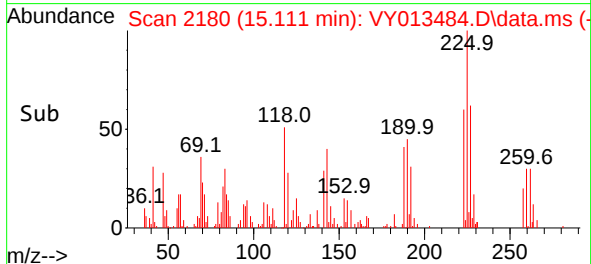
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 225   | Resp: | 753  |
| Ion Ratio | Lower | Upper |      |
| 225       | 100   |       |      |
| 223       | 61.1  | 31.4  | 94.2 |
| 227       | 62.1  | 32.0  | 96.0 |

Manual Integrations

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Reviewed By :Krupa Patel 04/27/2023

Supervised By :Mahesh Dadoda 04/27/2023



#95

Naphthalene

Concen: 56.307 ug/l

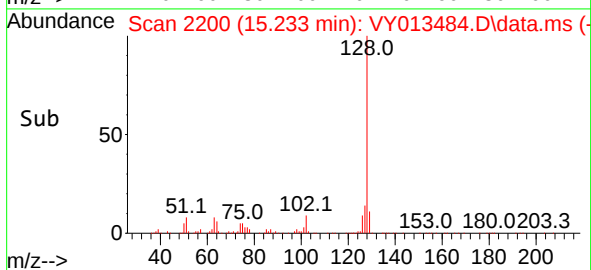
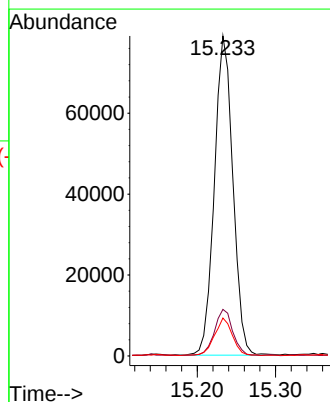
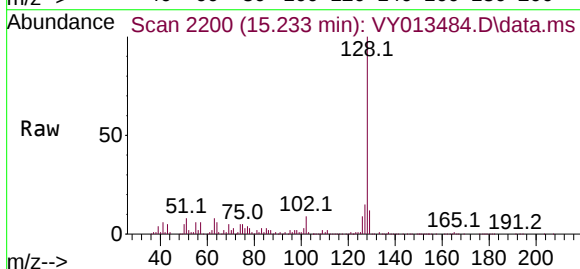
RT: 15.233 min Scan# 2200

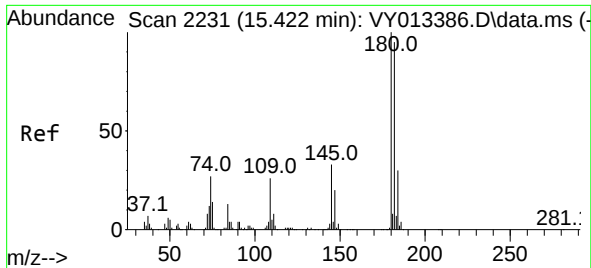
Delta R.T. -0.000 min

Lab File: VY013484.D

Acq: 26 Apr 2023 19:22

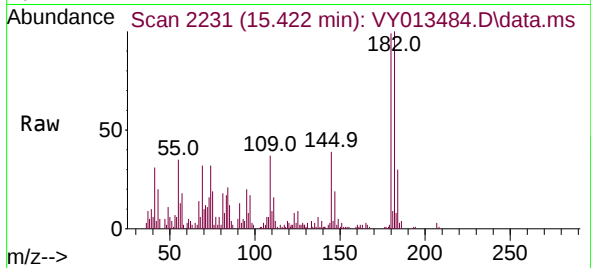
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 129810 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 14.2  | 10.7  | 16.1   |
| 129       | 11.4  | 8.8   | 13.2   |





#96  
 1,2,3-Trichlorobenzene  
 Concen: 19.731 ug/l  
 RT: 15.422 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: VY013484.D  
 Acq: 26 Apr 2023 19:22

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 20230200-2-2MSD



|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 18680      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 97.5  | 47.1 141.3 |
| 145         | 59.5  | 15.9 47.7  |

Manual Integrations  
 APPROVED

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

