

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY100722\  
 Data File : VY010862.D  
 Acq On : 07 Oct 2022 11:29  
 Operator : KP/MD  
 Sample : VY1007SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1007SBS01

Manual Integrations  
 APPROVED

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

Quant Time: Oct 08 04:45:38 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100322S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 04 07:26:22 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 241183              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 400678              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 353538              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 167172              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 135800              | 55.549  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 111.100% |         |        |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 128924              | 48.473  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 96.940%  |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 506905              | 55.729  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 111.460% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 165160              | 46.196  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 92.400%  |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 34120               | 20.420  | ug/l   | 97       |
| 3) Chloromethane             | 2.113          | 50   | 57261               | 20.604  | ug/l   | 97       |
| 4) Vinyl Chloride            | 2.247          | 62   | 63705               | 19.037  | ug/l   | 100      |
| 5) Bromomethane              | 2.638          | 94   | 44668               | 18.811  | ug/l   | 96       |
| 6) Chloroethane              | 2.784          | 64   | 42518               | 19.065  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 86122               | 21.132  | ug/l   | 93       |
| 8) Diethyl Ether             | 3.521          | 74   | 29419               | 22.439  | ug/l   | 86       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 51623               | 22.094  | ug/l   | 94       |
| 10) Methyl Iodide            | 4.082          | 142  | 61849               | 19.802  | ug/l   | 91       |
| 11) Tert butyl alcohol       | 4.948          | 59   | 30706               | 109.148 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 49287               | 21.615  | ug/l   | 85       |
| 13) Acrolein                 | 3.729          | 56   | 20917               | 116.334 | ug/l   | 97       |
| 14) Allyl chloride           | 4.473          | 41   | 80074               | 23.459  | ug/l # | 90       |
| 15) Acrylonitrile            | 5.155          | 53   | 77759               | 121.743 | ug/l   | 99       |
| 16) Acetone                  | 3.942          | 43   | 64854               | 104.453 | ug/l # | 87       |
| 17) Carbon Disulfide         | 4.186          | 76   | 160052              | 21.720  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.473          | 43   | 41280               | 26.028  | ug/l # | 90       |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 129714              | 21.731  | ug/l   | 98       |
| 20) Methylene Chloride       | 4.710          | 84   | 70564               | 23.129  | ug/l   | 84       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 57364               | 21.544  | ug/l   | 86       |
| 22) Diisopropyl ether        | 6.112          | 45   | 170673              | 22.799  | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.058          | 43   | 506299              | 111.651 | ug/l # | 94       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 104551              | 22.934  | ug/l   | 99       |
| 25) 2-Butanone               | 6.984          | 43   | 98973               | 110.875 | ug/l # | 89       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 88210               | 20.385  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 63266               | 21.410  | ug/l   | 91       |
| 28) Bromochloromethane       | 7.332          | 49   | 21773               | 16.396  | ug/l   | 93       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 64709               | 123.272 | ug/l   | 90       |
| 30) Chloroform               | 7.502          | 83   | 102813              | 21.853  | ug/l   | 97       |
| 31) Cyclohexane              | 7.783          | 56   | 92594               | 21.160  | ug/l   | 88       |
| 32) 1,1,1-Trichloroethane    | 7.698          | 97   | 89433               | 21.102  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 79583               | 20.727  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.076          | 43   | 43303               | 22.983  | ug/l # | 95       |
| 38) Carbon Tetrachloride     | 7.893          | 117  | 81517               | 20.384  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.179          | 83   | 93604               | 19.847  | ug/l   | 95       |
| 40) Benzene                  | 8.155          | 78   | 234468              | 21.199  | ug/l   | 98       |

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1007SBS01

Manual Integrations  
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Reviewed By :Krupa Patel 10/10/2022  
 Supervised By :Mahesh Dadoda 10/10/2022

Quant Time: Oct 08 04:45:38 2022  
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 Quant Title : SW846 8260  
 QLast Update : Tue Oct 04 07:26:22 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 20648    | 20.325  | ug/l # | 48       |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 65927    | 21.084  | ug/l   | 92       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 75709    | 22.201  | ug/l # | 92       |
| 44) Trichloroethene           | 8.935  | 130  | 61361    | 20.489  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 57724    | 21.649  | ug/l   | 92       |
| 46) Dibromomethane            | 9.301  | 93   | 32369    | 21.224  | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.496  | 83   | 77795    | 21.136  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.289  | 41   | 33445    | 20.881  | ug/l # | 83       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 8681     | 462.383 | ug/l # | 86       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 210483   | 112.816 | ug/l   | 91       |
| 52) Toluene                   | 10.240 | 92   | 143222   | 20.346  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 78742    | 20.664  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 90938    | 20.839  | ug/l # | 84       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 45545    | 21.282  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 58186    | 21.161  | ug/l # | 81       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 78200    | 21.493  | ug/l   | 97       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 102451   | 90.782  | ug/l   | 97       |
| 59) 2-Hexanone                | 10.831 | 43   | 142688   | 110.424 | ug/l   | 89       |
| 60) Dibromochloromethane      | 10.984 | 129  | 53685    | 20.923  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 43502    | 21.319  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.715 | 164  | 58520    | 20.876  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.514 | 112  | 150877   | 20.608  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 54641    | 20.419  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 267698   | 20.317  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 207627   | 40.265  | ug/l   | 96       |
| 69) o-Xylene                  | 12.026 | 106  | 96467    | 20.010  | ug/l   | 94       |
| 70) Styrene                   | 12.044 | 104  | 166879   | 20.539  | ug/l   | 95       |
| 71) Bromoform                 | 12.203 | 173  | 33484    | 21.021  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.331 | 105  | 256653   | 20.883  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 61618    | 21.816  | ug/l # | 88       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 52338    | 22.794  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 39188m   | 23.148  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 59271    | 21.023  | ug/l   | 100      |
| 78) n-propylbenzene           | 12.666 | 91   | 317961   | 21.243  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.752 | 91   | 177104   | 21.150  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 219518   | 21.119  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 17776    | 21.934  | ug/l   | 89       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 182377   | 20.828  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 182610   | 20.607  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 217523   | 21.285  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.251 | 105  | 278156   | 20.852  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 229765   | 20.530  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 118321   | 20.677  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 118159   | 20.853  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 215546   | 20.929  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 45350    | 21.185  | ug/l   | 87       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 104389   | 20.930  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 8281     | 22.428  | ug/l   | 84       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 57737    | 19.729  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 35470    | 19.658  | ug/l   | 98       |
| 95) Naphthalene               | 15.233 | 128  | 112634   | 20.194  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 49510    | 19.846  | ug/l   | 99       |

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Sample : VY1007SBSD01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Manual Integrations  
APPROVED

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

Quant Time: Oct 08 04:45:38 2022  
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Quant Title : SW846 8260  
QLast Update : Tue Oct 04 07:26:22 2022  
Response via : Initial Calibration

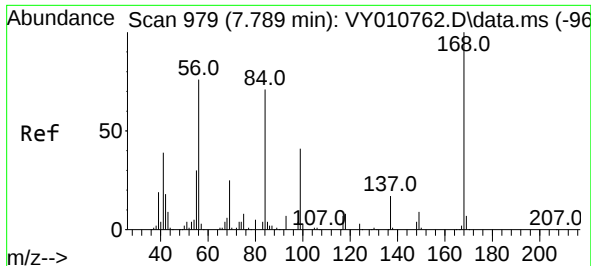
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

## Manual Integrations

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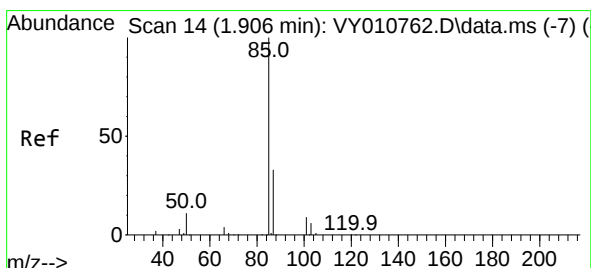
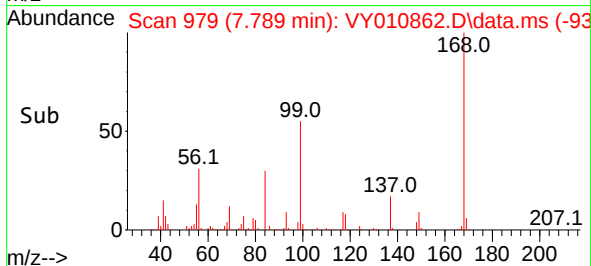
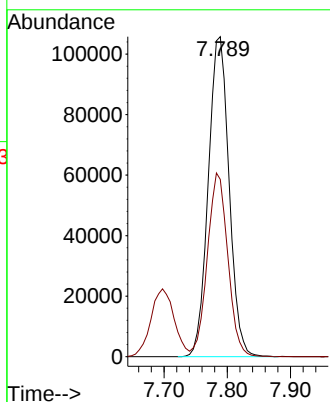
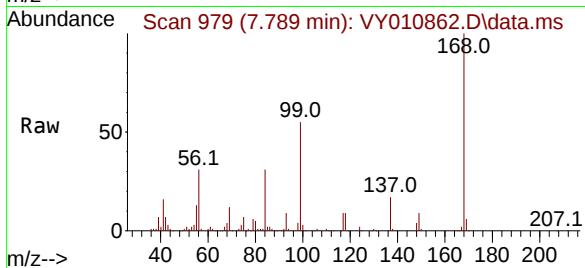
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion:168 Resp: 24118  
Ion Ratio Lower Upper  
168 100  
99 55.3 46.9 70.3

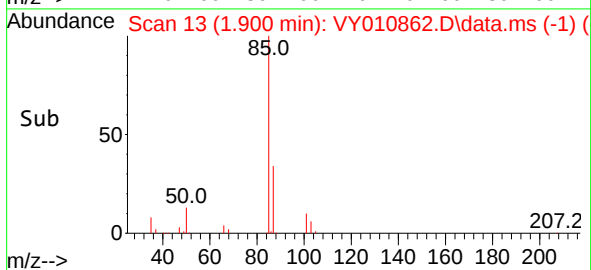
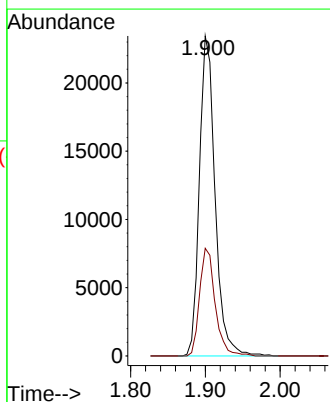
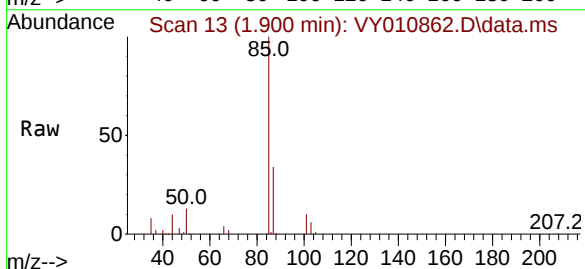
Manual Integrations  
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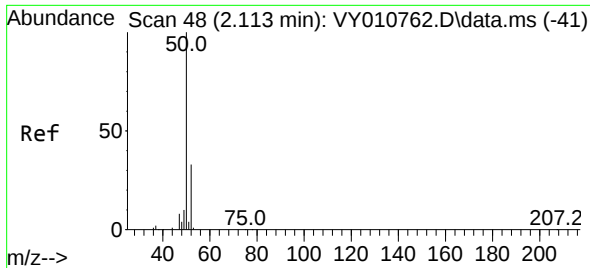
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#2  
Dichlorodifluoromethane  
Concen: 20.420 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion: 85 Resp: 34120  
Ion Ratio Lower Upper  
85 100  
87 33.7 16.1 48.2





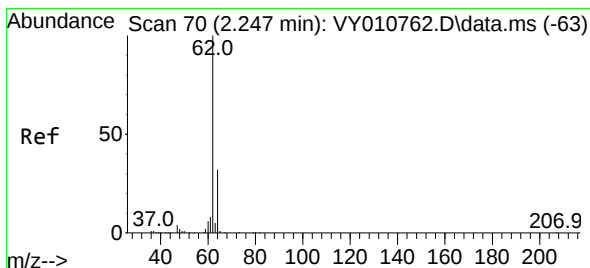
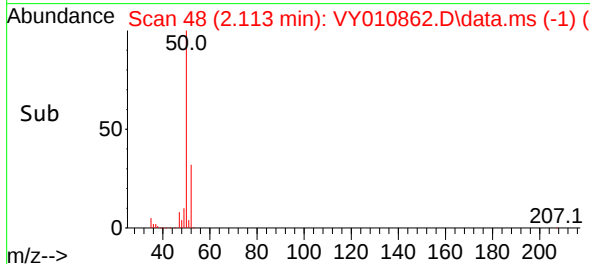
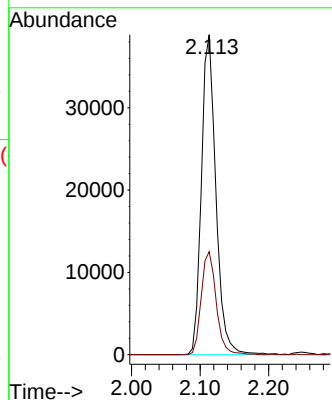
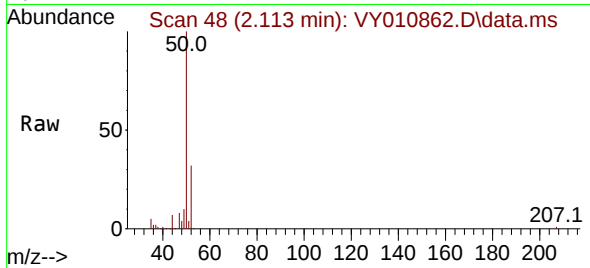
#3  
Chloromethane  
Concen: 20.604 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

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Tgt Ion: 50 Resp: 5726  
Ion Ratio Lower Upper  
50 100  
52 32.2 24.6 37.0

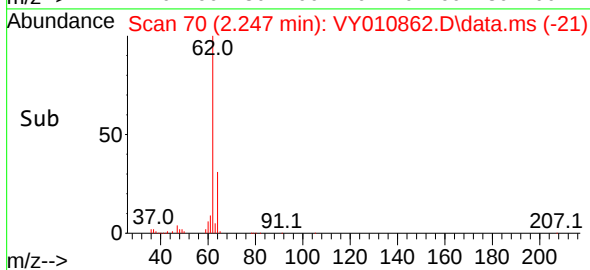
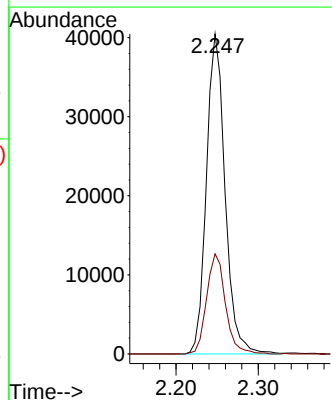
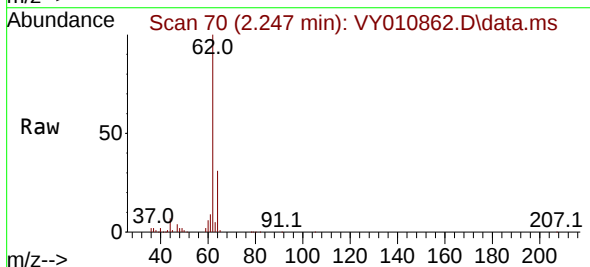
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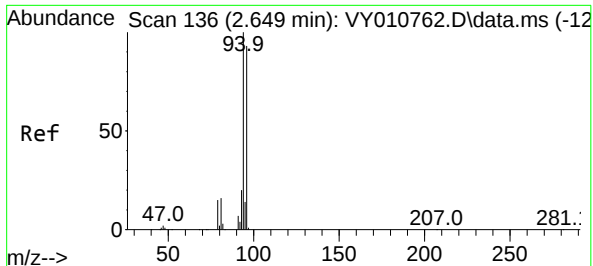
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#4  
Vinyl Chloride  
Concen: 19.037 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

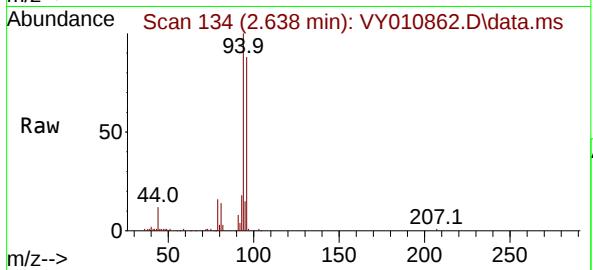
Tgt Ion: 62 Resp: 63705  
Ion Ratio Lower Upper  
62 100  
64 31.3 25.0 37.6





#5  
Bromomethane  
Concen: 18.811 ug/l  
RT: 2.638 min Scan# 11  
Delta R.T. -0.011 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

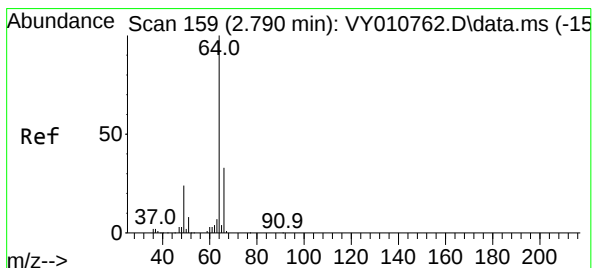
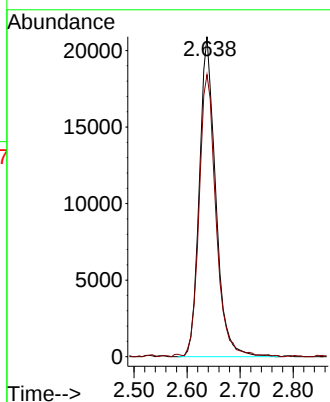
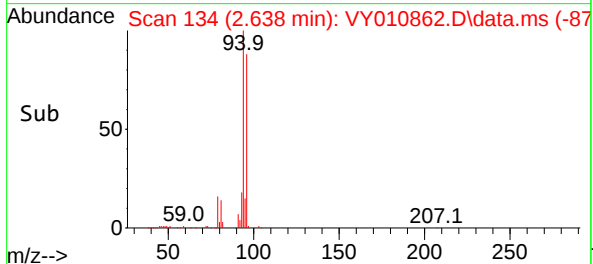
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 94 Resp: 4466  
Ion Ratio Lower Upper  
94 100  
96 87.8 73.5 110.3

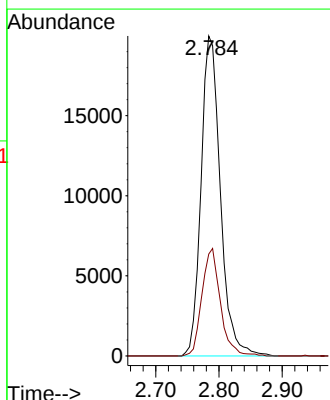
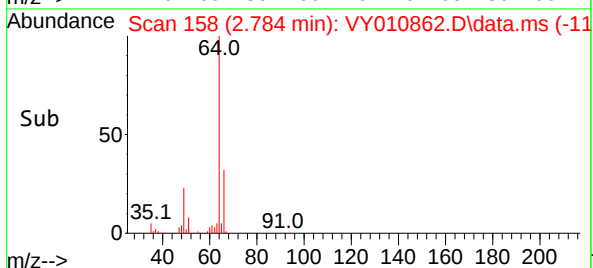
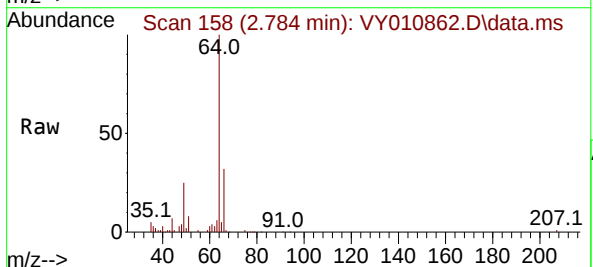
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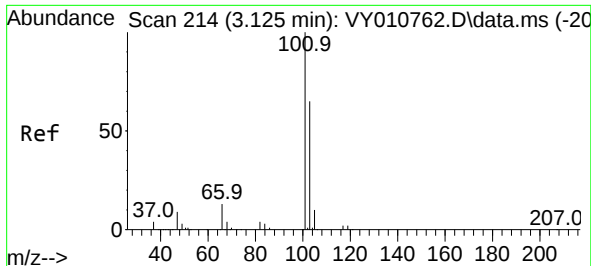
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#6  
Chloroethane  
Concen: 19.065 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

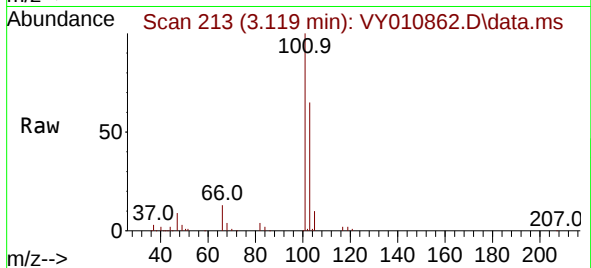
Tgt Ion: 64 Resp: 42518  
Ion Ratio Lower Upper  
64 100  
66 31.8 25.4 38.0





#7  
Trichlorofluoromethane  
Concen: 21.132 ug/l  
RT: 3.119 min Scan# 214  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

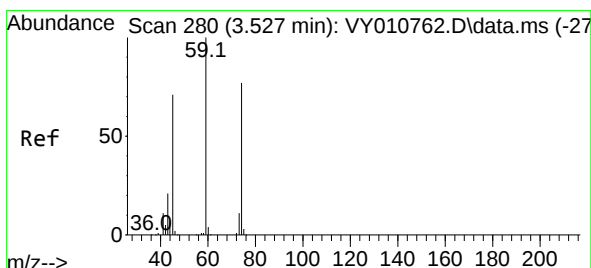
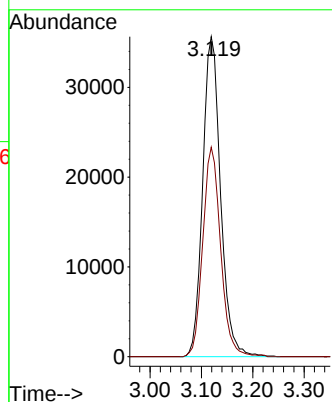
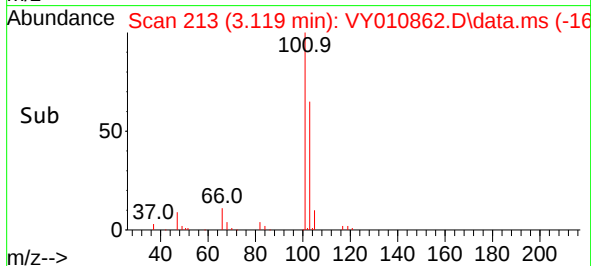
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion:101 Resp: 8612  
Ion Ratio Lower Upper  
101 100  
103 65.5 48.0 72.0

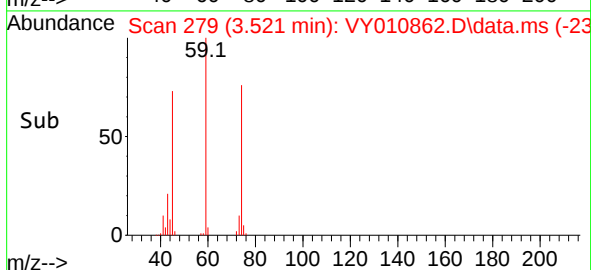
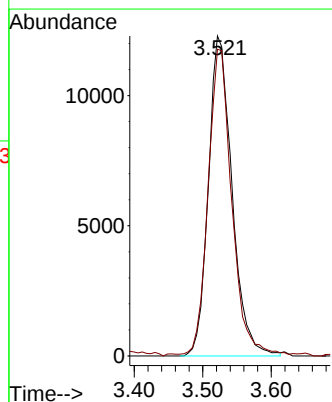
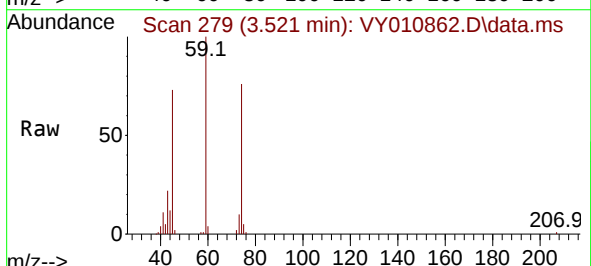
Manual Integrations  
APPROVED

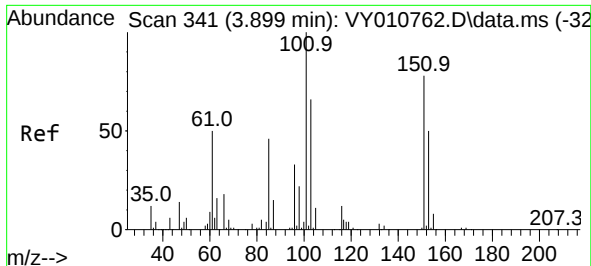
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#8  
Diethyl Ether  
Concen: 22.439 ug/l  
RT: 3.521 min Scan# 279  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion: 74 Resp: 29419  
Ion Ratio Lower Upper  
74 100  
45 95.1 55.1 165.5





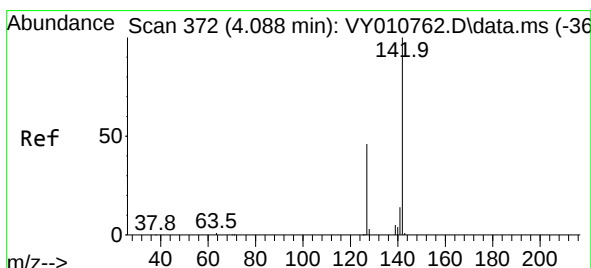
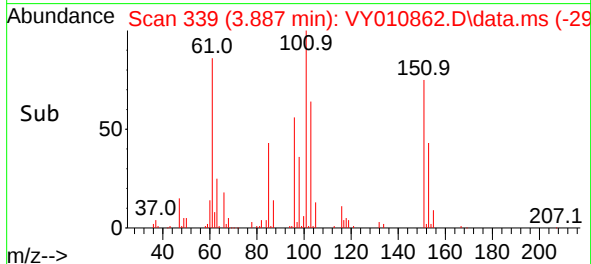
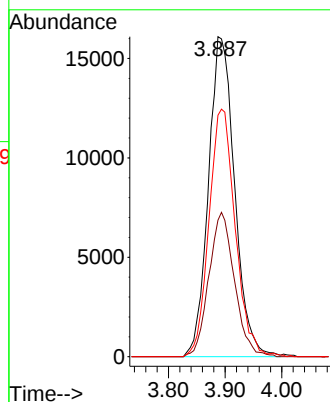
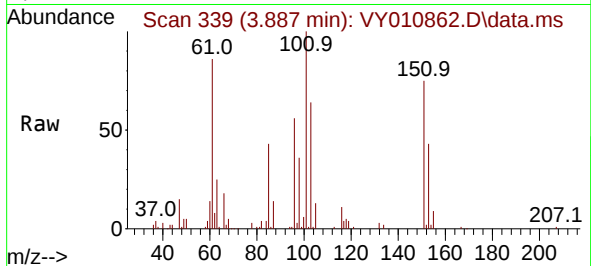
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.094 ug/l  
RT: 3.887 min Scan# 311  
Delta R.T. -0.012 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion:101 Resp: 5162  
Ion Ratio Lower Upper  
101 100  
85 44.0 40.6 60.8  
151 77.7 64.9 97.3

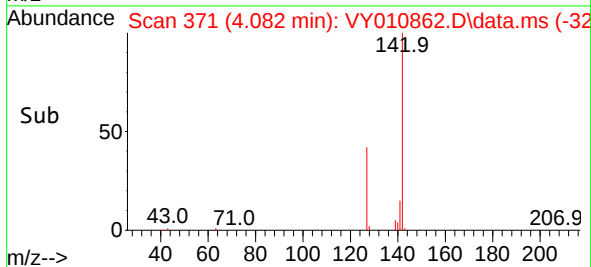
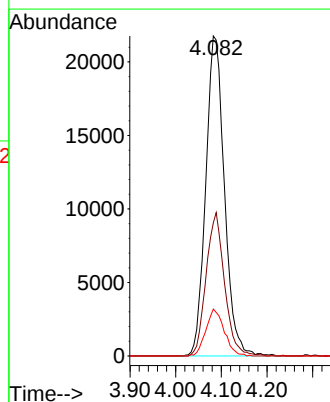
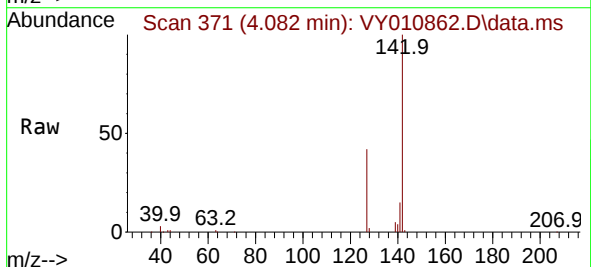
Manual Integrations  
APPROVED

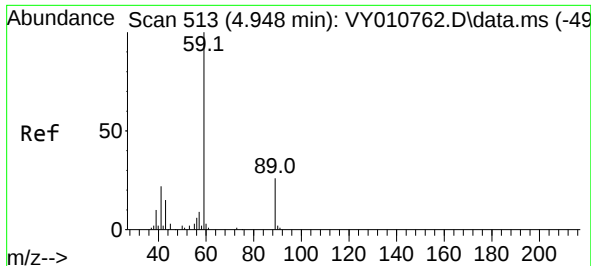
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#10  
Methyl Iodide  
Concen: 19.802 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion:142 Resp: 61849  
Ion Ratio Lower Upper  
142 100  
127 44.2 41.5 62.3  
141 14.4 11.9 17.9





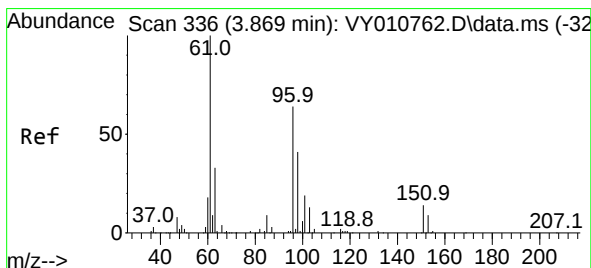
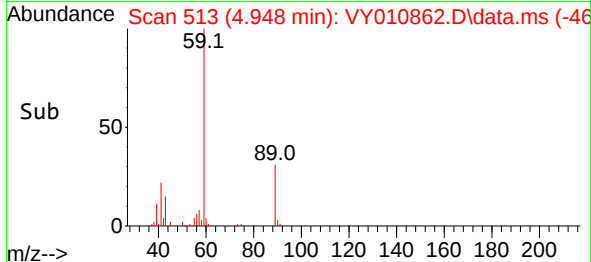
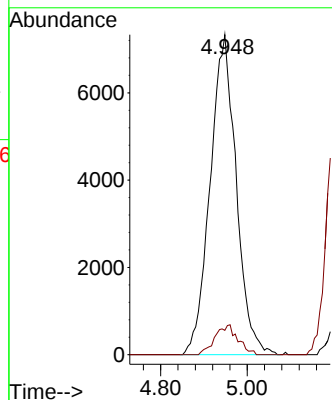
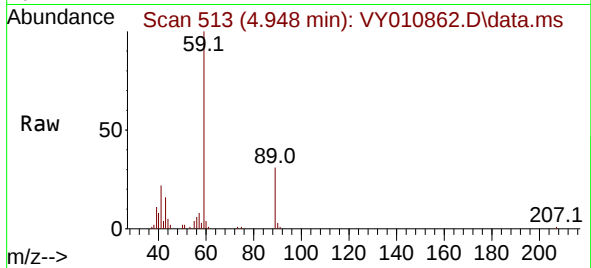
#11  
Tert butyl alcohol  
Concen: 109.148 ug/l  
RT: 4.948 min Scan# 513  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion: 59 Resp: 30700  
Ion Ratio Lower Upper  
59 100  
57 8.2 6.4 9.6

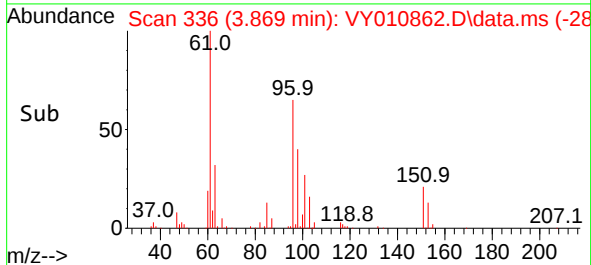
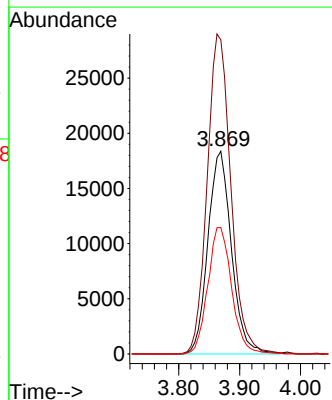
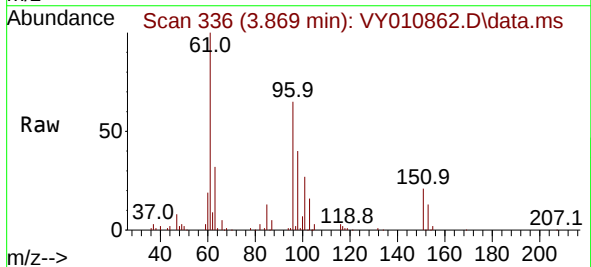
Manual Integrations  
APPROVED

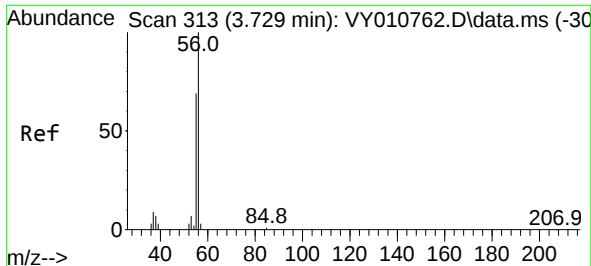
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#12  
1,1-Dichloroethene  
Concen: 21.615 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion: 96 Resp: 49287  
Ion Ratio Lower Upper  
96 100  
61 154.9 145.8 218.6  
98 62.3 52.5 78.7





#13

Acrolein

Concen: 116.334 ug/l

RT: 3.729 min Scan# 313

Delta R.T. -0.000 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1007SBSD01

Tgt Ion: 56 Resp: 2091

Ion Ratio Lower Upper

56 100

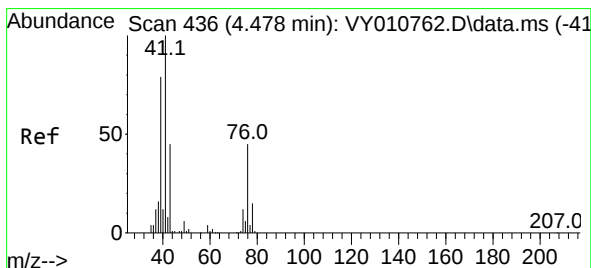
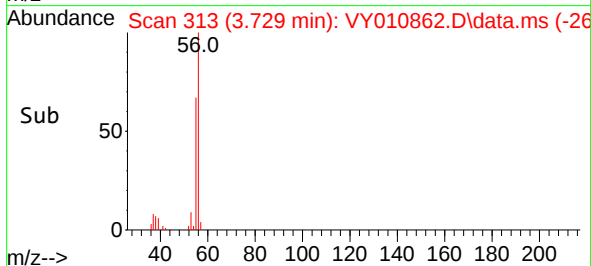
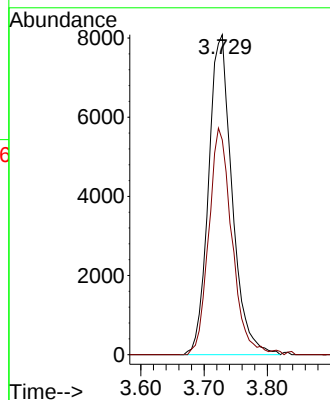
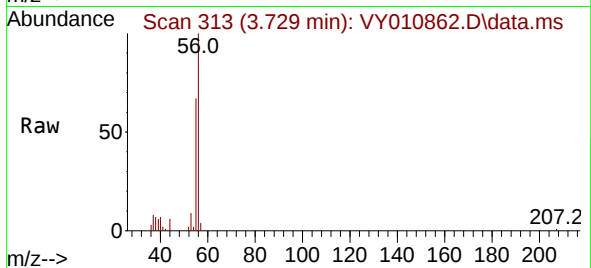
55 69.4 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#14

Allyl chloride

Concen: 23.459 ug/l

RT: 4.473 min Scan# 435

Delta R.T. -0.005 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

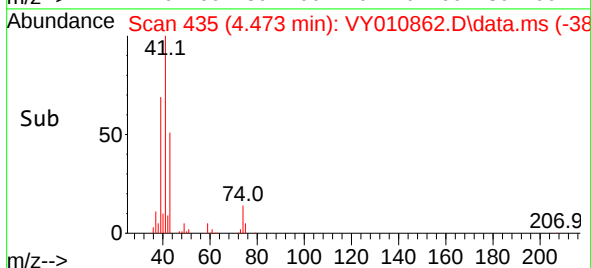
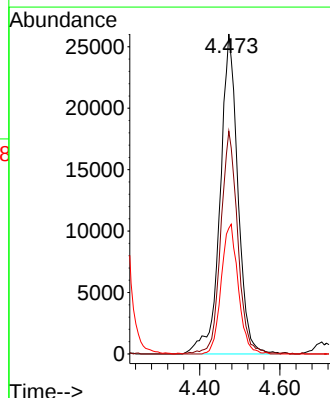
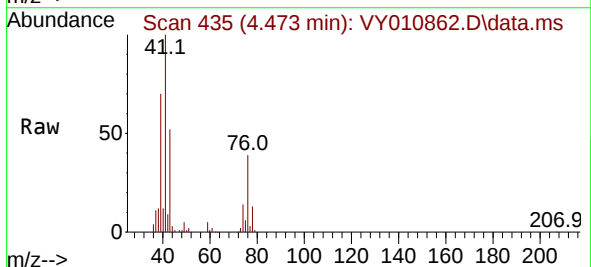
Tgt Ion: 41 Resp: 80074

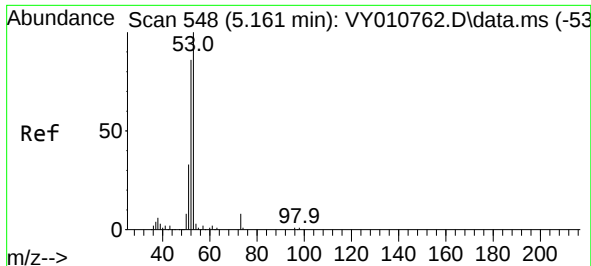
Ion Ratio Lower Upper

41 100

39 66.8 58.8 88.2

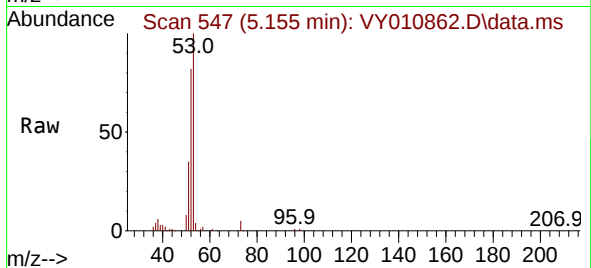
76 38.9 25.1 37.7#





#15  
Acrylonitrile  
Concen: 121.743 ug/l  
RT: 5.155 min Scan# 548  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

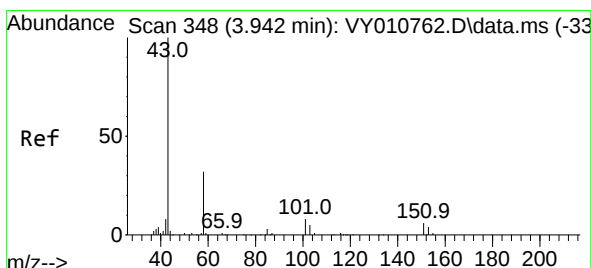
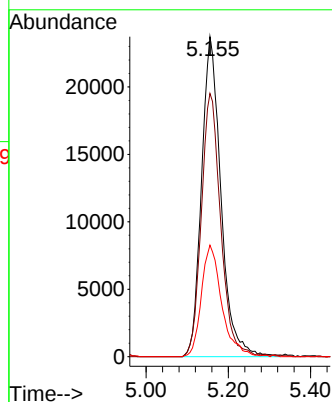
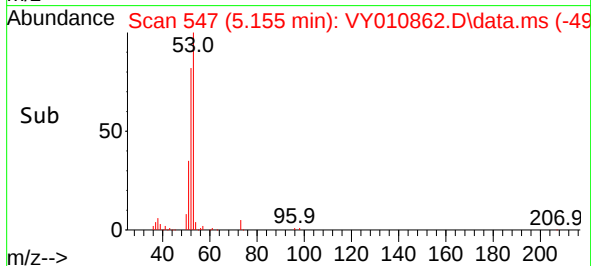
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 53 Resp: 7775  
Ion Ratio Lower Upper  
53 100  
52 82.2 67.0 100.4  
51 36.6 29.8 44.6

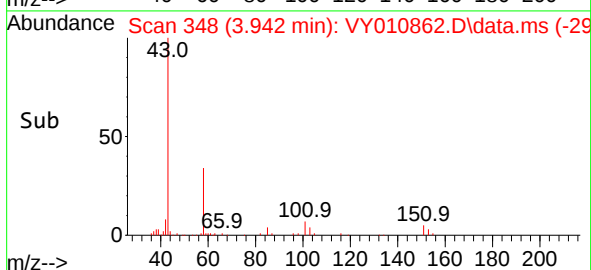
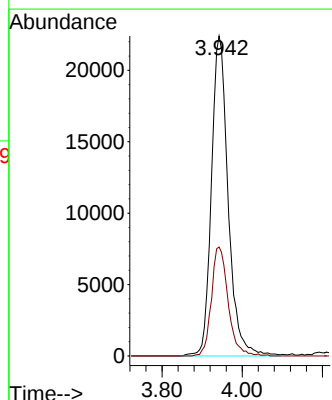
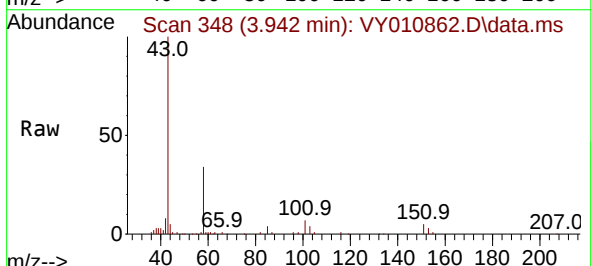
Manual Integrations  
APPROVED

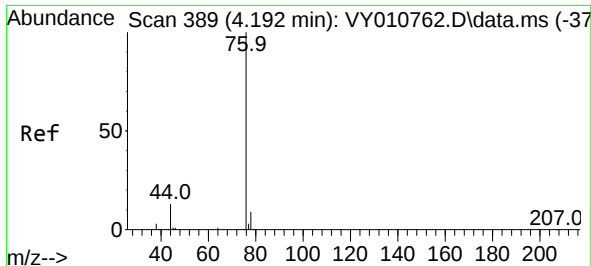
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#16  
Acetone  
Concen: 104.453 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

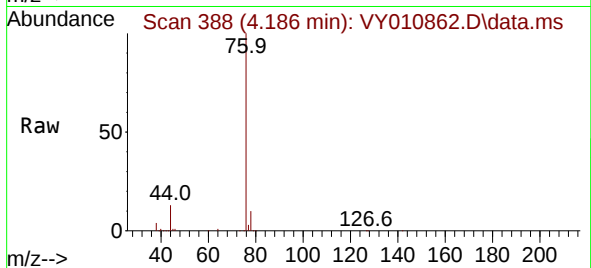
Tgt Ion: 43 Resp: 64854  
Ion Ratio Lower Upper  
43 100  
58 34.1 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 21.720 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

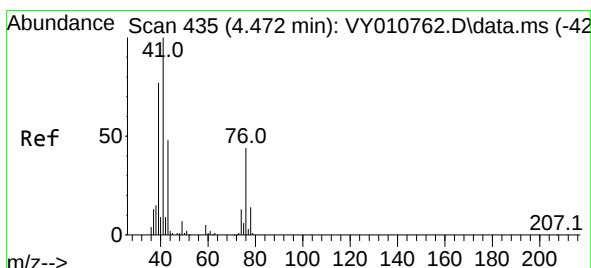
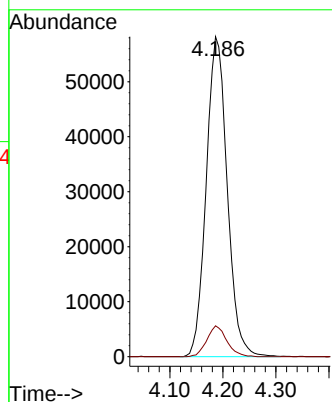
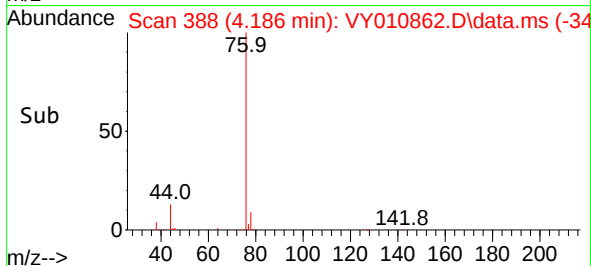
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 76 Resp: 160052  
Ion Ratio Lower Upper  
76 100  
78 9.7 7.4 11.0

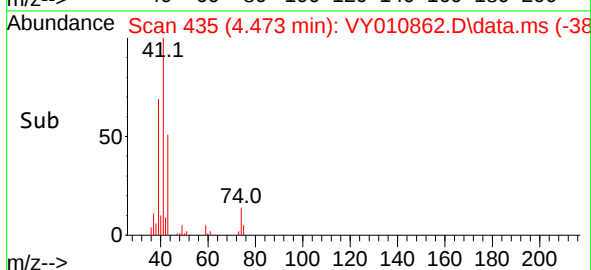
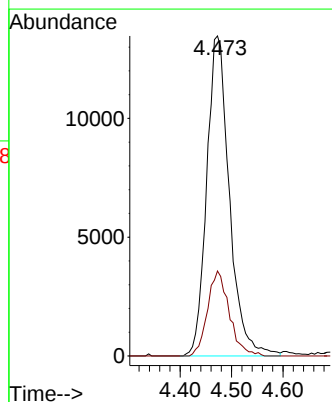
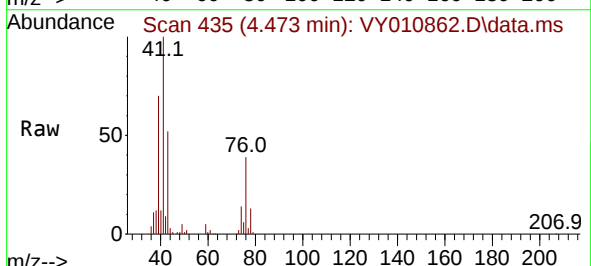
Manual Integrations  
APPROVED

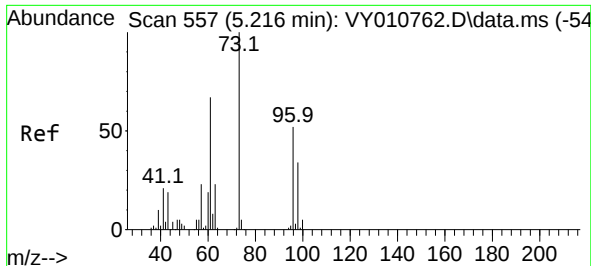
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#18  
Methyl Acetate  
Concen: 26.028 ug/l  
RT: 4.473 min Scan# 435  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

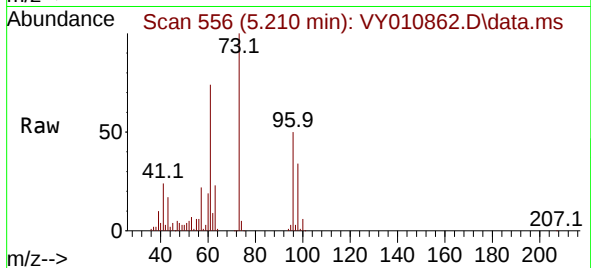
Tgt Ion: 43 Resp: 41280  
Ion Ratio Lower Upper  
43 100  
74 25.4 16.6 24.8





#19  
Methyl tert-butyl Ether  
Concen: 21.731 ug/l  
RT: 5.210 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

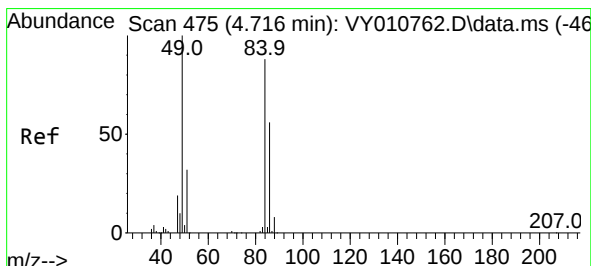
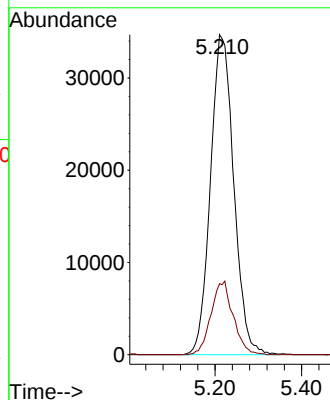
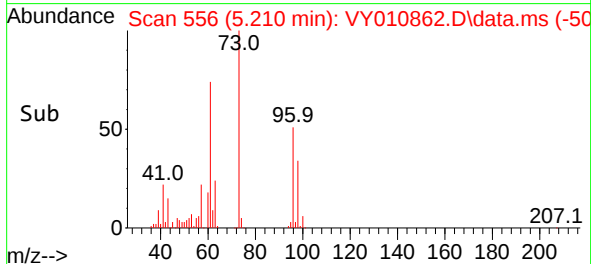
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



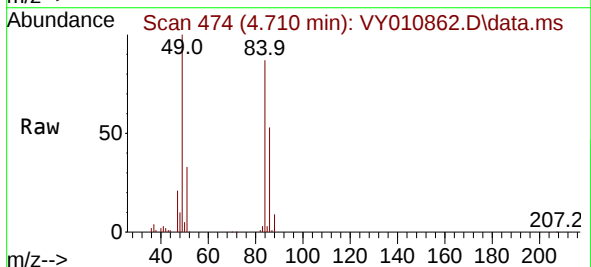
Tgt Ion: 73 Resp: 129714  
Ion Ratio Lower Upper  
73 100  
57 22.2 18.6 27.8

Manual Integrations  
APPROVED

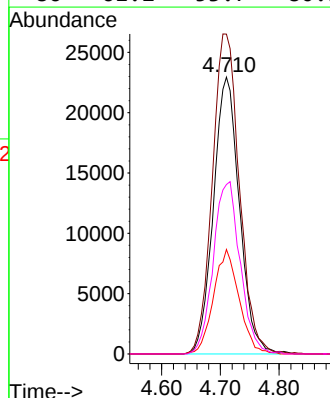
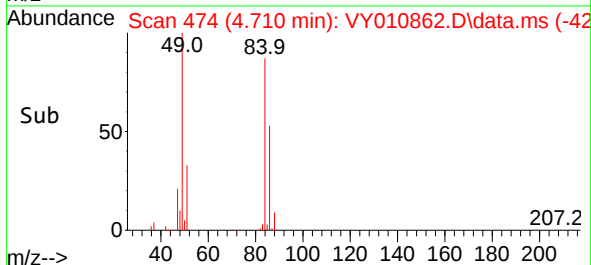
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

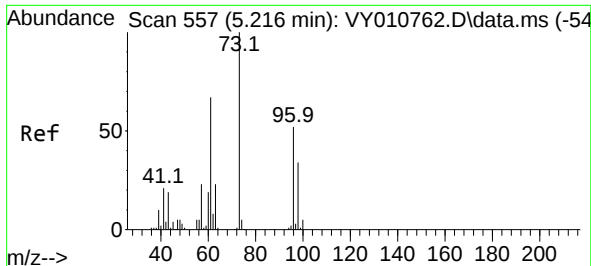


#20  
Methylene Chloride  
Concen: 23.129 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



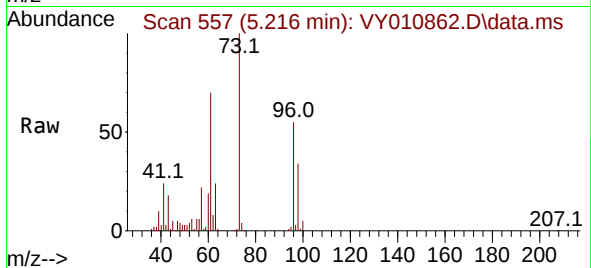
Tgt Ion: 84 Resp: 70564  
Ion Ratio Lower Upper  
84 100  
49 115.6 114.4 171.6  
51 37.7 35.3 52.9  
86 61.2 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 21.544 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

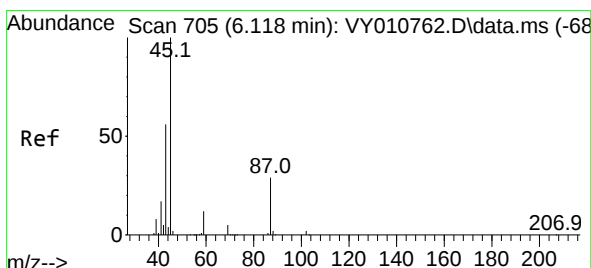
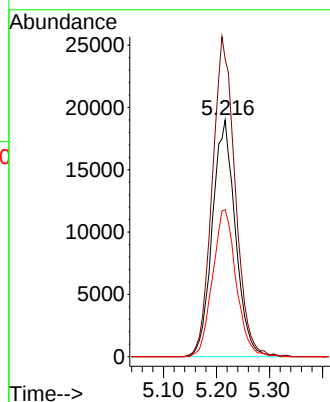
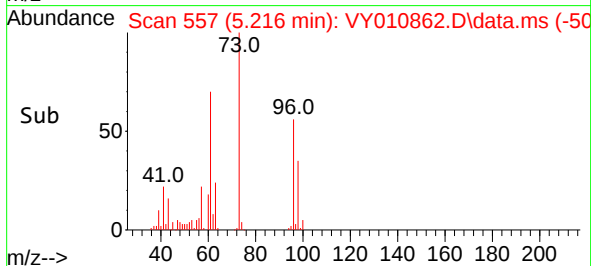
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 96 Resp: 57364  
Ion Ratio Lower Upper  
96 100  
61 125.7 120.5 180.7  
98 62.1 49.8 74.8

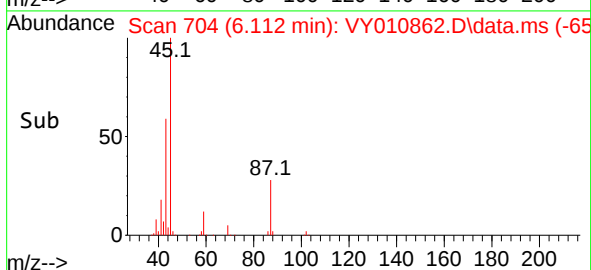
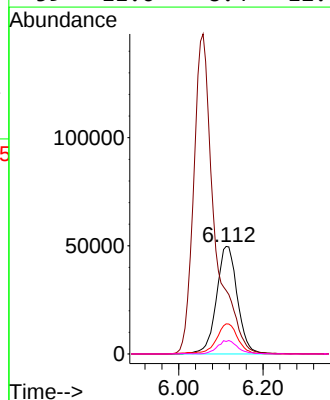
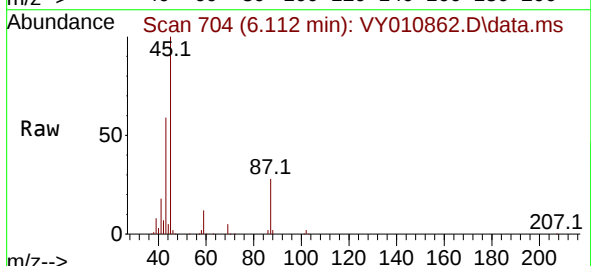
Manual Integrations  
APPROVED

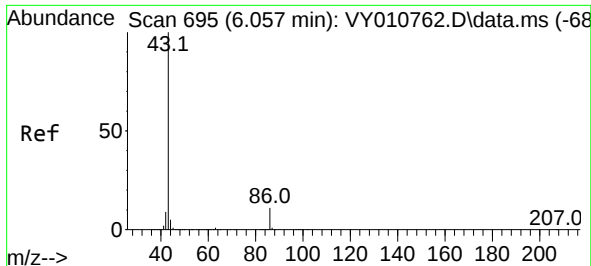
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#22  
Diisopropyl ether  
Concen: 22.799 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

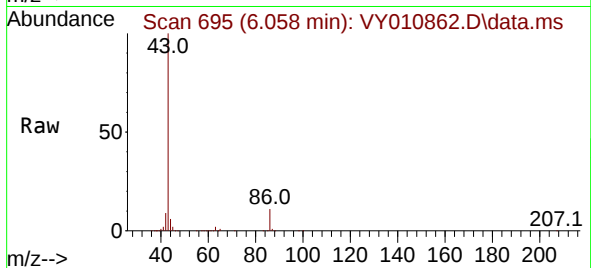
Tgt Ion: 45 Resp: 170673  
Ion Ratio Lower Upper  
45 100  
43 58.7 49.3 73.9  
87 28.0 19.2 28.8  
59 11.6 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 111.651 ug/l  
 RT: 6.058 min Scan# 695  
 Delta R.T. 0.001 min  
 Lab File: VY010862.D  
 Acq: 07 Oct 2022 11:29

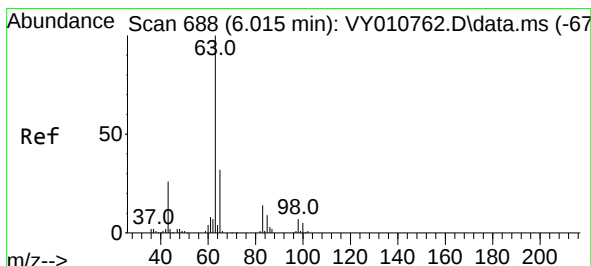
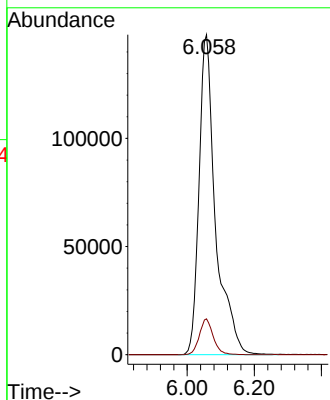
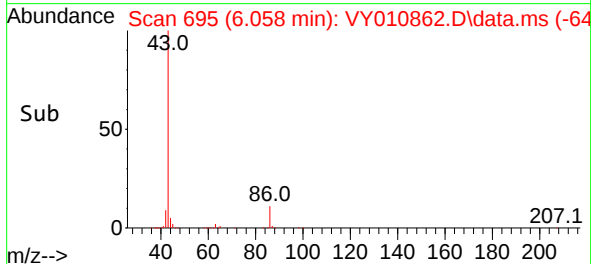
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1007SBSD01



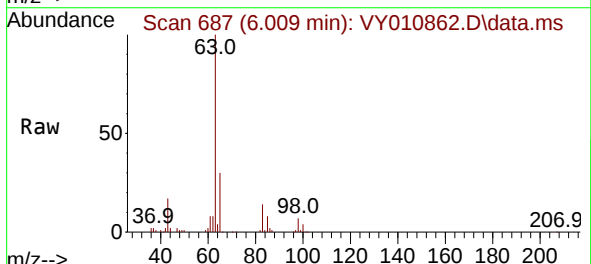
Tgt Ion: 43 Resp: 50629  
 Ion Ratio Lower Upper  
 43 100  
 86 11.2 7.1 10.7

Manual Integrations  
 APPROVED

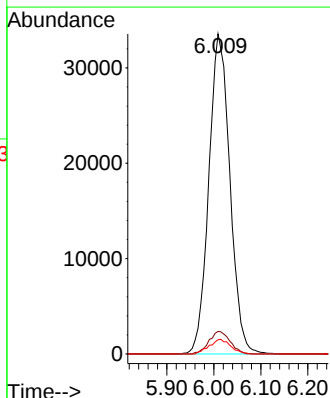
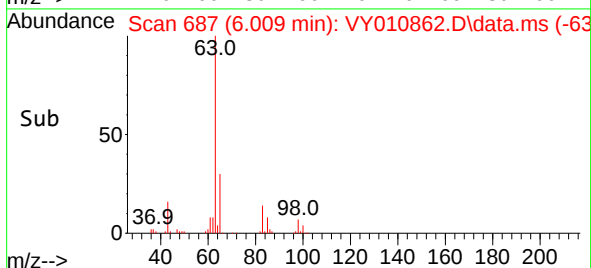
Reviewed By :Krupa Patel 10/10/2022  
 Supervised By :Mahesh Dadoda 10/10/2022

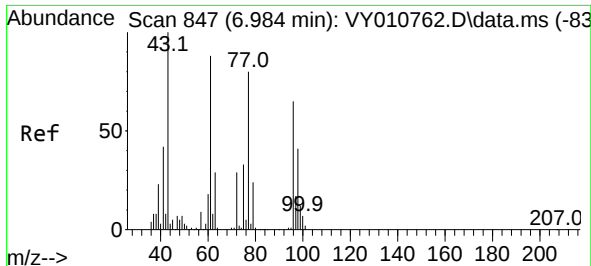


#24  
 1,1-Dichloroethane  
 Concen: 22.934 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. -0.006 min  
 Lab File: VY010862.D  
 Acq: 07 Oct 2022 11:29



Tgt Ion: 63 Resp: 104551  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.6 10.8  
 100 4.5 2.0 5.8





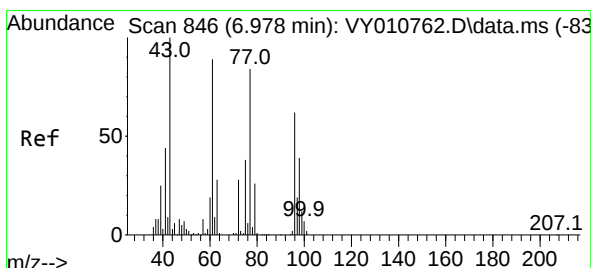
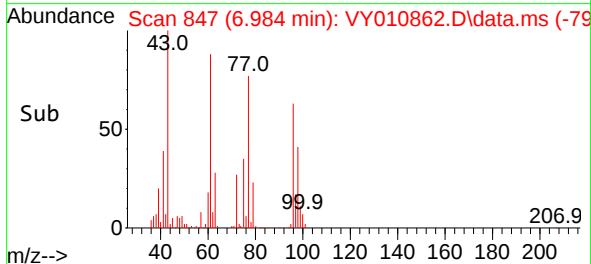
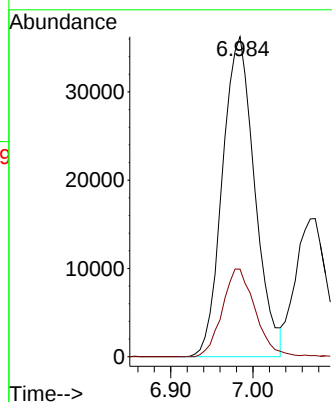
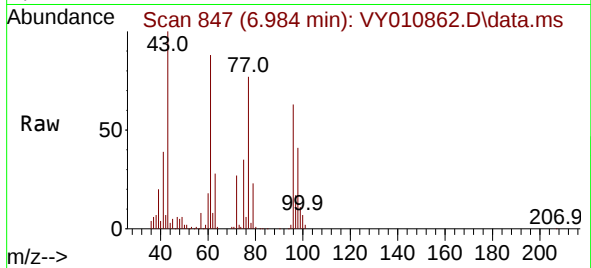
#25  
2-Butanone  
Concen: 110.875 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion: 43 Resp: 98973  
Ion Ratio Lower Upper  
43 100  
72 27.3 17.7 26.5

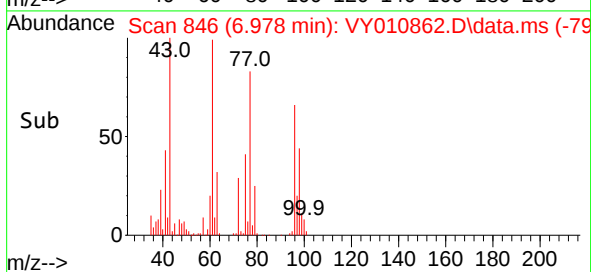
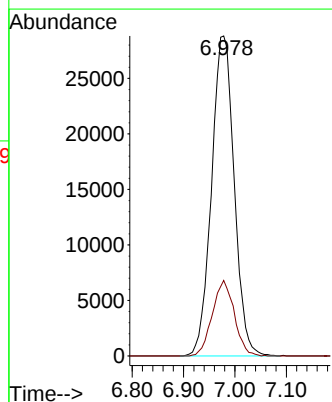
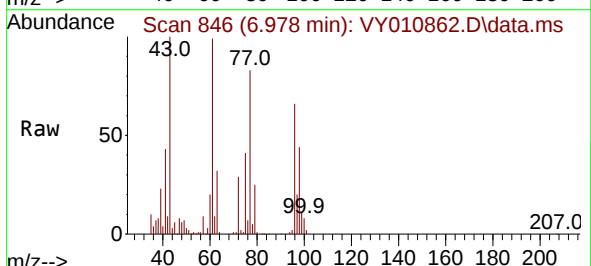
Manual Integrations  
APPROVED

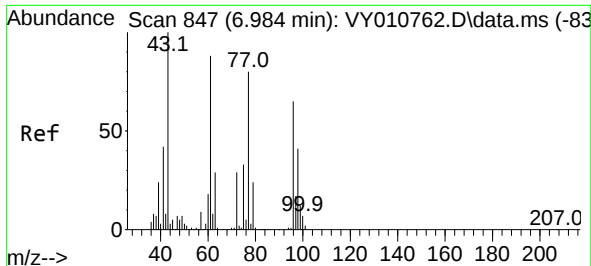
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#26  
2,2-Dichloropropane  
Concen: 20.385 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion: 77 Resp: 88210  
Ion Ratio Lower Upper  
77 100  
97 22.9 10.4 31.4





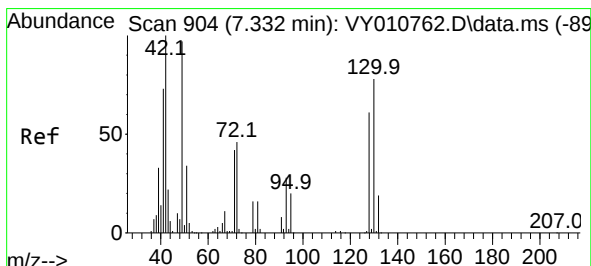
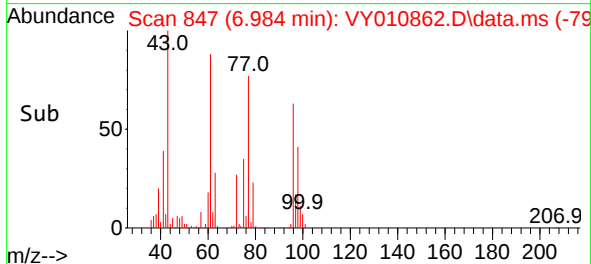
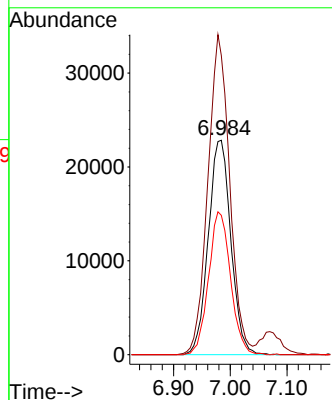
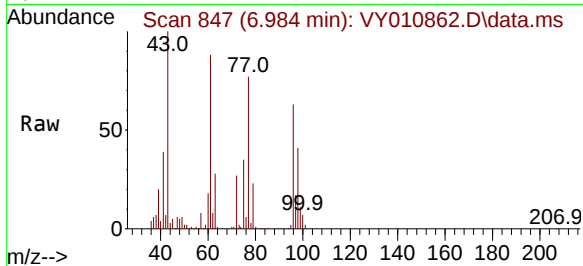
#27  
 cis-1,2-Dichloroethene  
 Concen: 21.410 ug/l  
 RT: 6.984 min Scan# 847  
 Delta R.T. 0.000 min  
 Lab File: VY010862.D  
 Acq: 07 Oct 2022 11:29

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1007SBSD01

Tgt Ion: 96 Resp: 63260  
 Ion Ratio Lower Upper  
 96 100  
 61 144.2 0.0 319.8  
 98 64.8 0.0 127.0

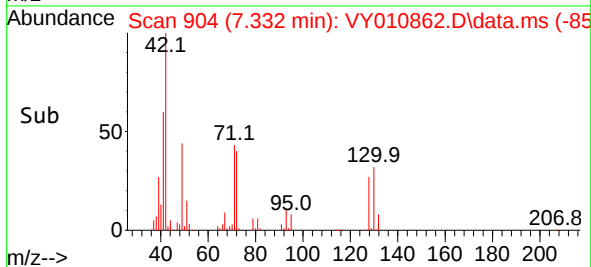
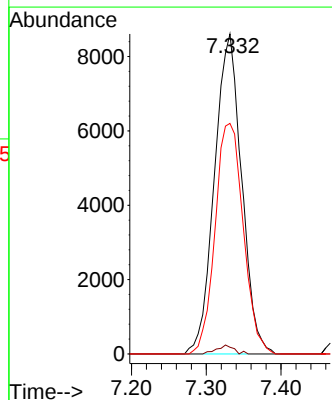
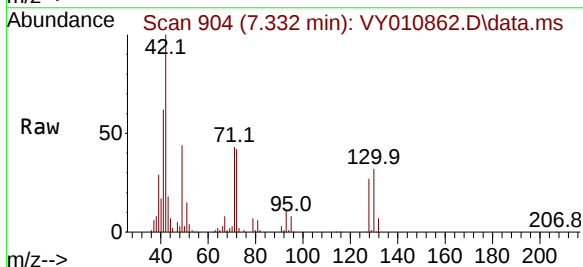
Manual Integrations  
 APPROVED

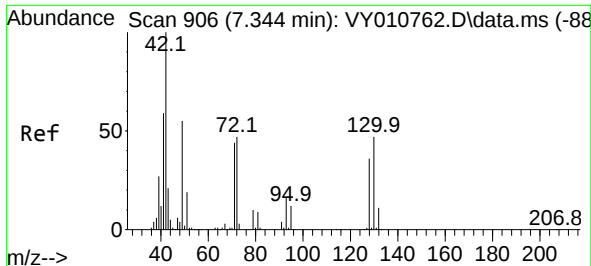
Reviewed By :Krupa Patel 10/10/2022  
 Supervised By :Mahesh Dadoda 10/10/2022



#28  
 Bromochloromethane  
 Concen: 16.396 ug/l  
 RT: 7.332 min Scan# 904  
 Delta R.T. -0.000 min  
 Lab File: VY010862.D  
 Acq: 07 Oct 2022 11:29

Tgt Ion: 49 Resp: 21773  
 Ion Ratio Lower Upper  
 49 100  
 129 1.8 0.0 2.2  
 130 74.6 55.4 83.0





#29

Tetrahydrofuran

Concen: 123.272 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1007SBSD01

Tgt Ion: 42 Resp: 64709

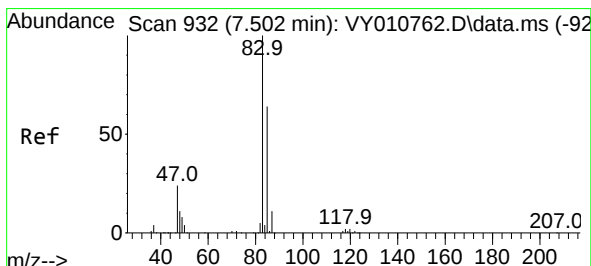
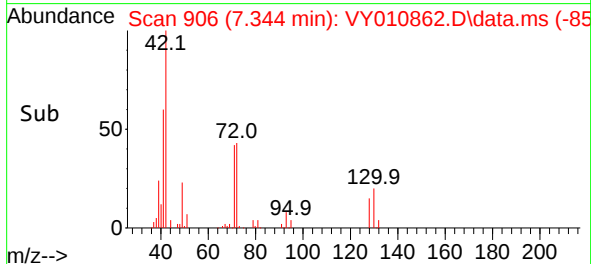
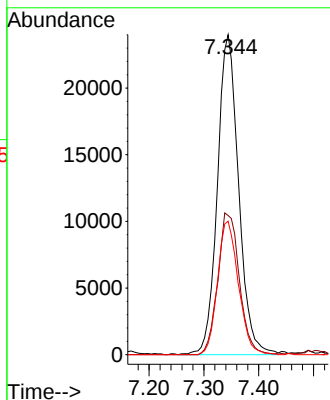
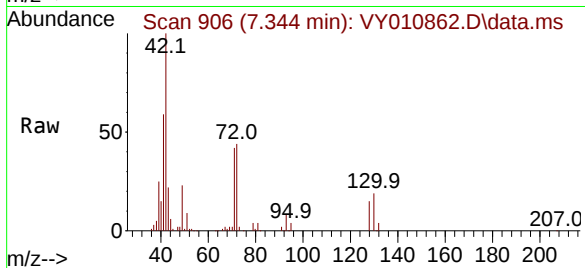
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 44.9  | 30.3  | 45.5  |
| 71  | 41.1  | 29.0  | 43.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#30

Chloroform

Concen: 21.853 ug/l

RT: 7.502 min Scan# 932

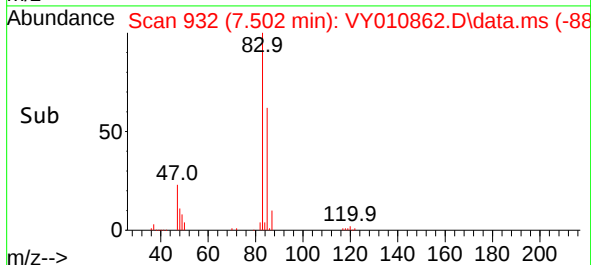
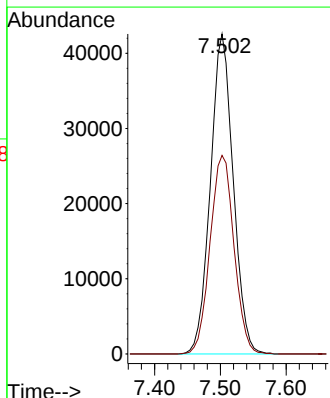
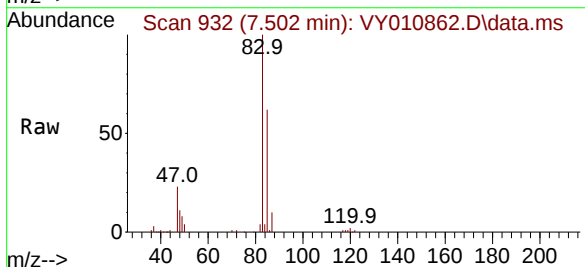
Delta R.T. 0.000 min

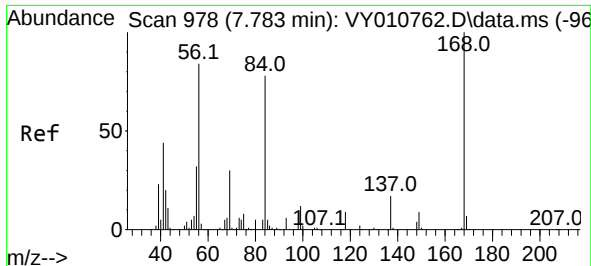
Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Tgt Ion: 83 Resp: 102813

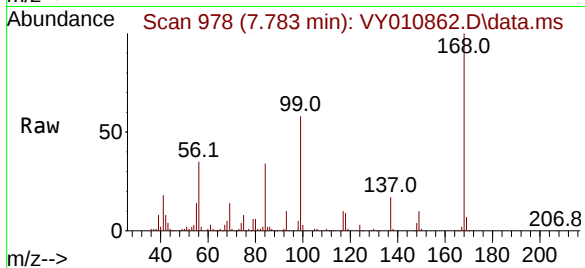
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 62.1  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 21.160 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

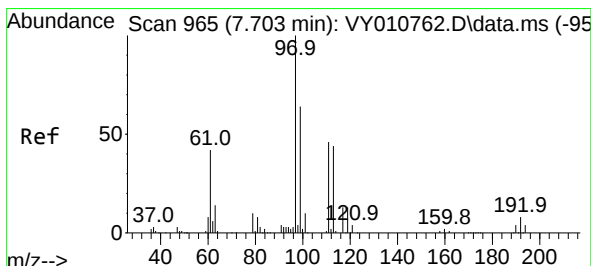
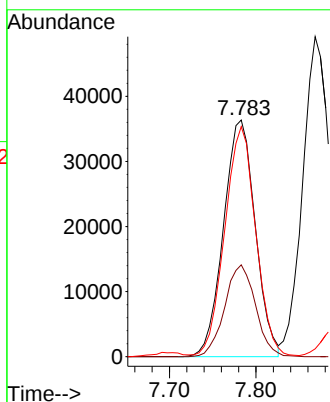
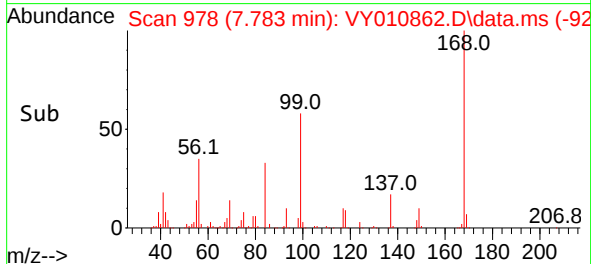
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBS01



Tgt Ion: 56 Resp: 92594  
Ion Ratio Lower Upper  
56 100  
69 38.8 26.7 40.1  
84 95.7 67.2 100.8

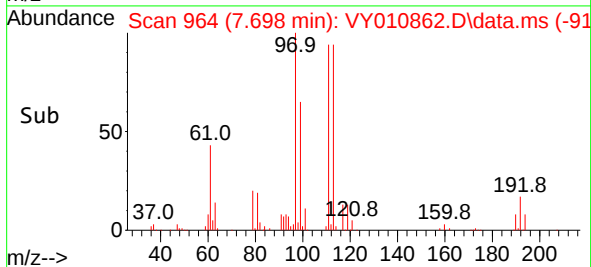
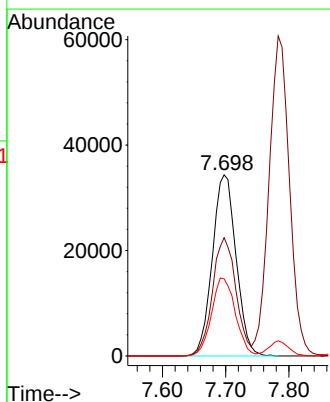
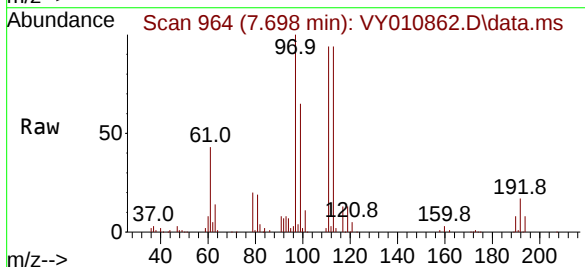
Manual Integrations  
APPROVED

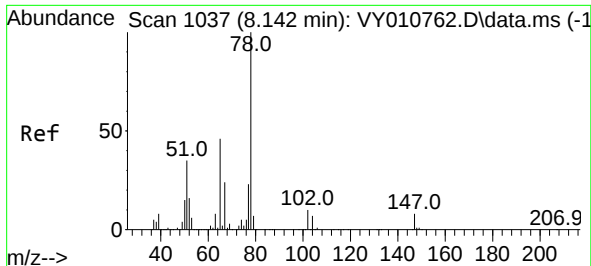
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#32  
1,1,1-Trichloroethane  
Concen: 21.102 ug/l  
RT: 7.698 min Scan# 964  
Delta R.T. -0.005 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion: 97 Resp: 89433  
Ion Ratio Lower Upper  
97 100  
99 64.7 50.7 76.1  
61 43.2 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 55.549 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. -0.005 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1007SBSD01

Tgt Ion: 65 Resp: 135800

Ion Ratio Lower Upper

65 100

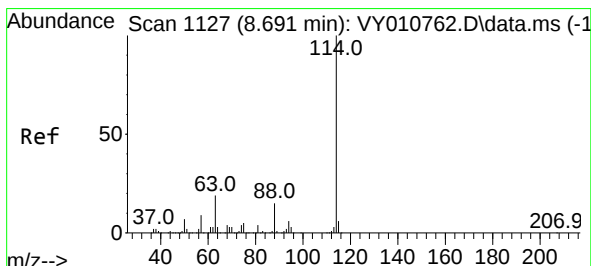
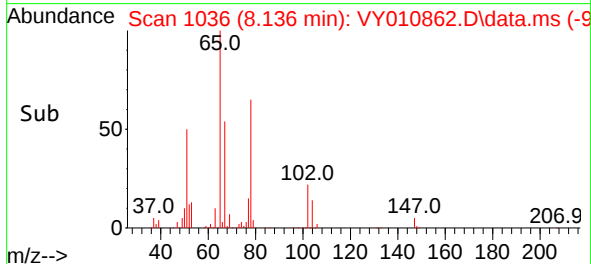
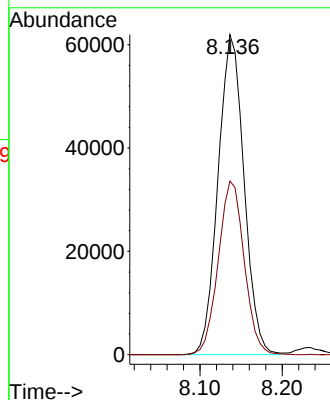
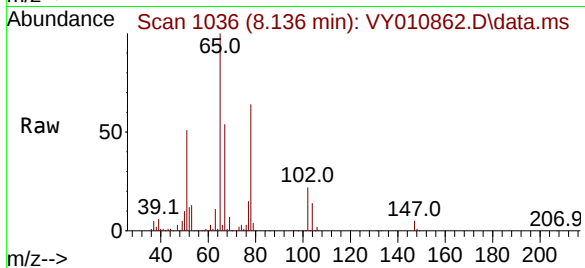
67 54.2 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

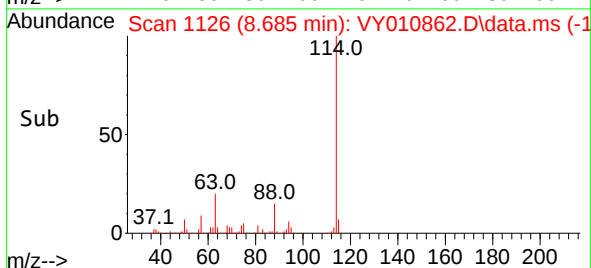
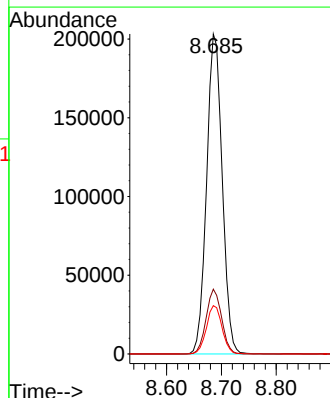
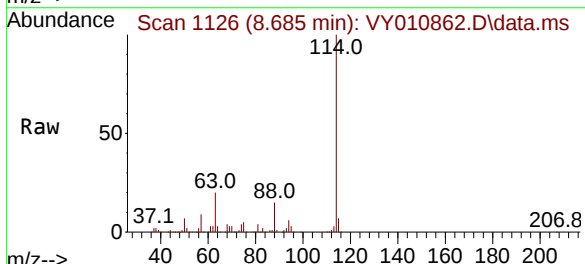
Tgt Ion:114 Resp: 400678

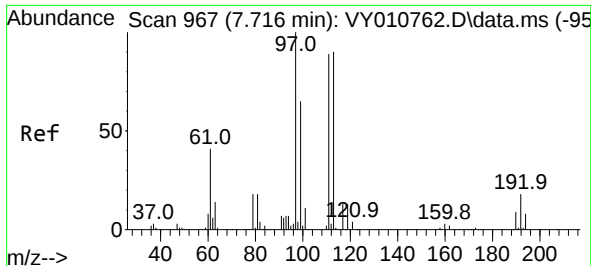
Ion Ratio Lower Upper

114 100

63 20.2 0.0 43.2

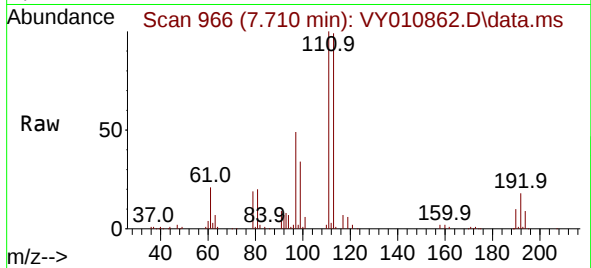
88 15.1 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 48.473 ug/l  
RT: 7.710 min Scan# 909  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

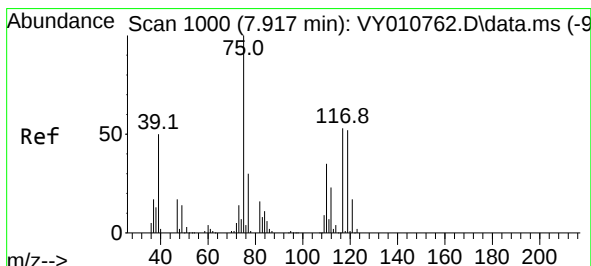
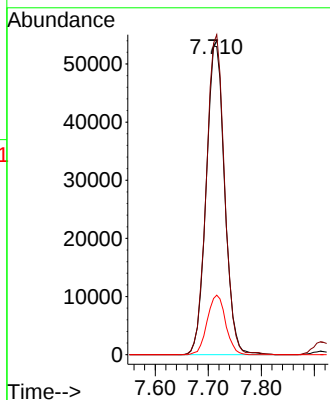
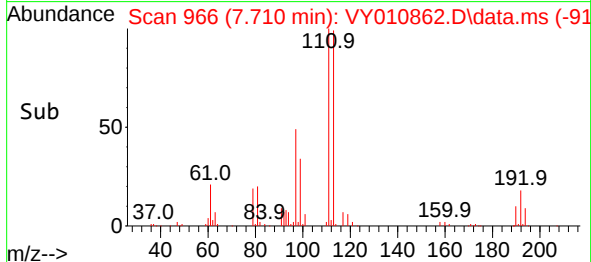
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 113 Resp: 128924  
Ion Ratio Lower Upper  
113 100  
111 101.9 82.6 124.0  
192 19.1 17.6 26.4

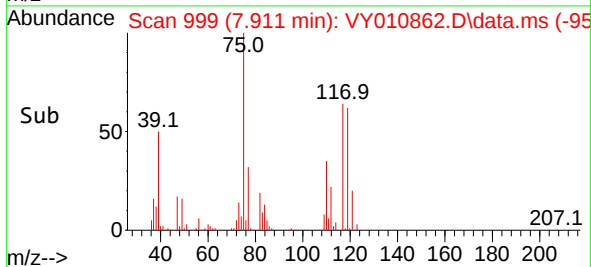
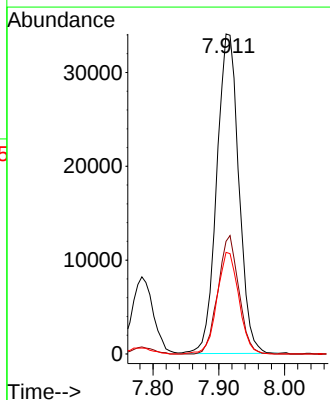
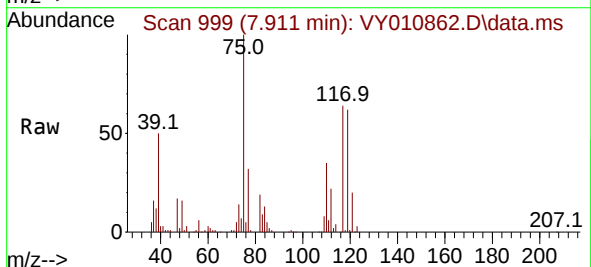
Manual Integrations  
APPROVED

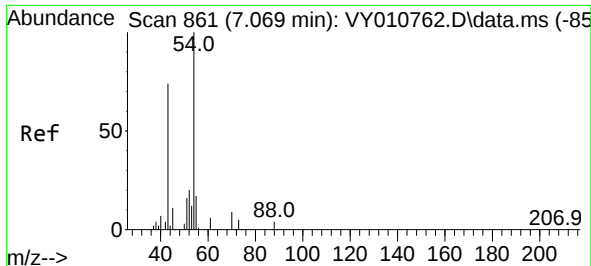
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#36  
1,1-Dichloropropene  
Concen: 20.727 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

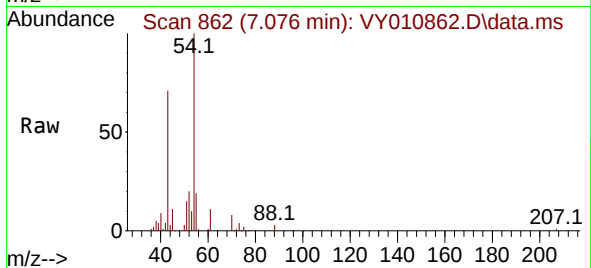
Tgt Ion: 75 Resp: 79583  
Ion Ratio Lower Upper  
75 100  
110 35.0 17.1 51.2  
77 31.4 24.4 36.6





#37  
Ethyl Acetate  
Concen: 22.983 ug/l  
RT: 7.076 min Scan# 80  
Delta R.T. 0.007 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

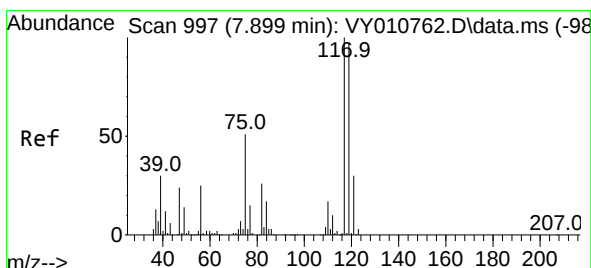
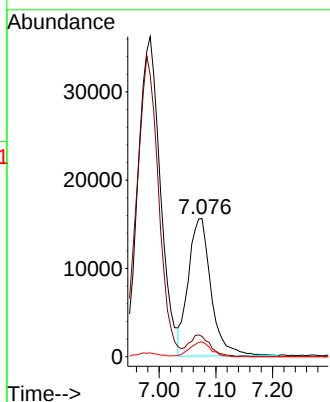
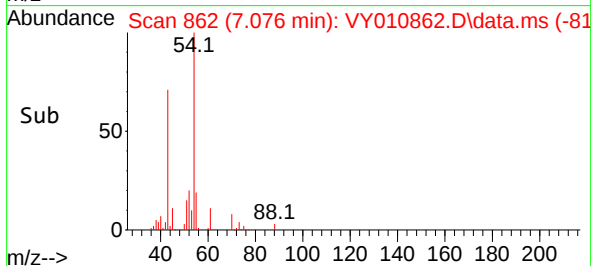
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 43 Resp: 4330  
Ion Ratio Lower Upper  
43 100  
61 14.8 9.7 14.5  
70 10.0 7.1 10.7

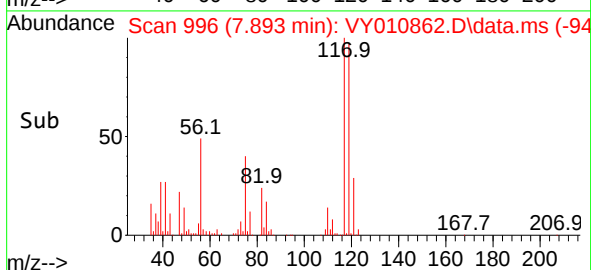
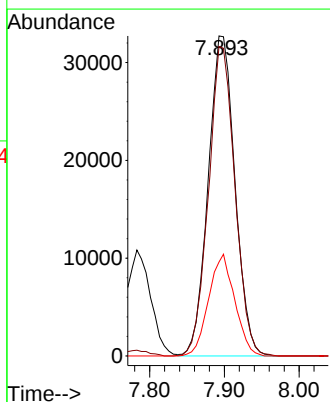
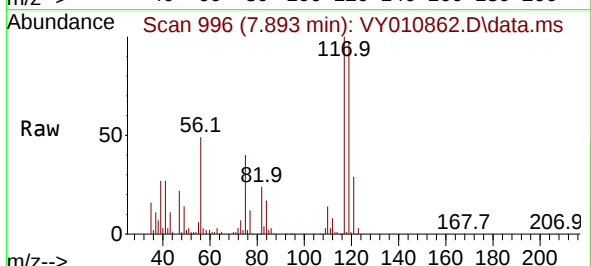
Manual Integrations  
APPROVED

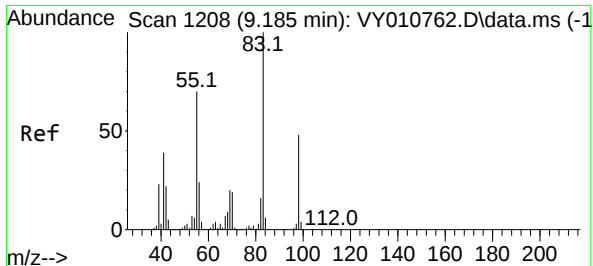
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#38  
Carbon Tetrachloride  
Concen: 20.384 ug/l  
RT: 7.893 min Scan# 996  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion:117 Resp: 81517  
Ion Ratio Lower Upper  
117 100  
119 96.7 77.9 116.9  
121 29.3 24.8 37.2





#39

Methylcyclohexane

Concen: 19.847 ug/l

RT: 9.179 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1007SBSD01

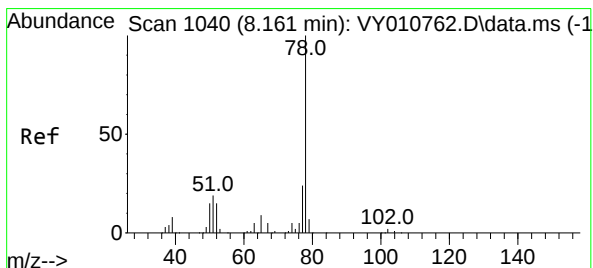
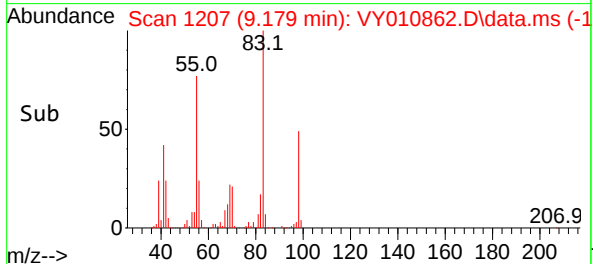
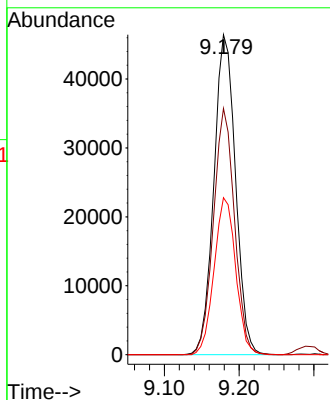
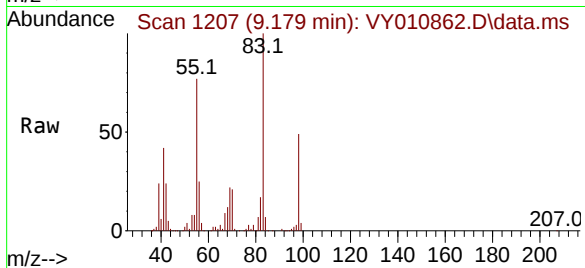
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 93604 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 77.0  | 66.5  | 99.7  |
| 98       | 49.1  | 37.9  | 56.9  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#40

Benzene

Concen: 21.199 ug/l

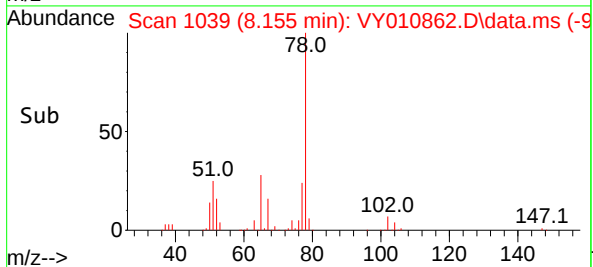
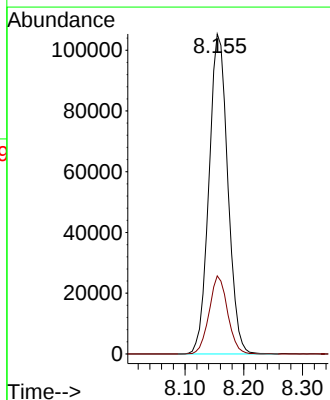
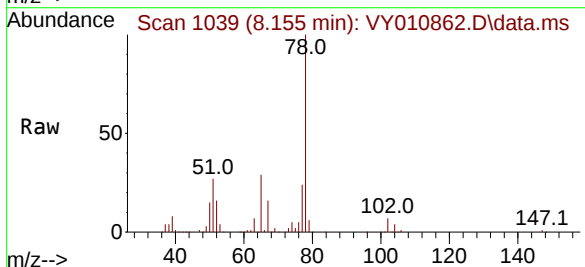
RT: 8.155 min Scan# 1039

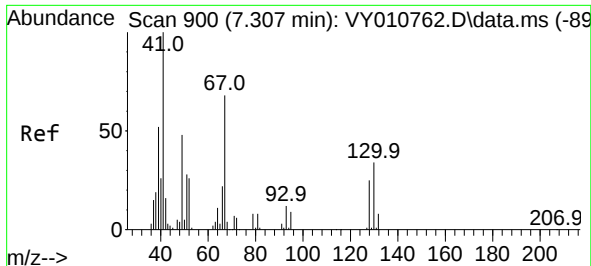
Delta R.T. -0.006 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

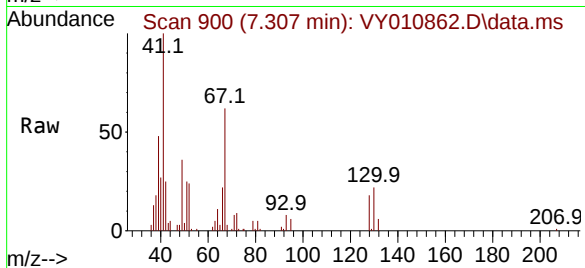
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 78    | Resp: | 234468 |
| Ion      | Ratio | Lower | Upper  |
| 78       | 100   |       |        |
| 77       | 24.4  | 20.4  | 30.6   |





#41  
Methacrylonitrile  
Concen: 20.325 ug/l  
RT: 7.307 min Scan# 900  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

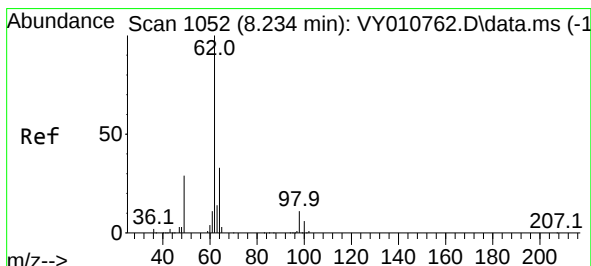
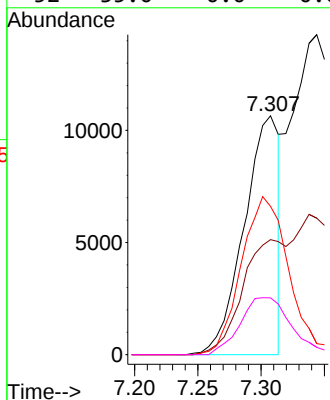
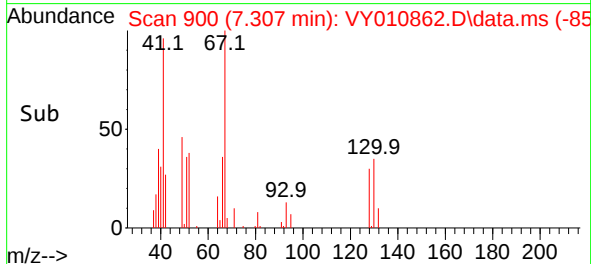
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



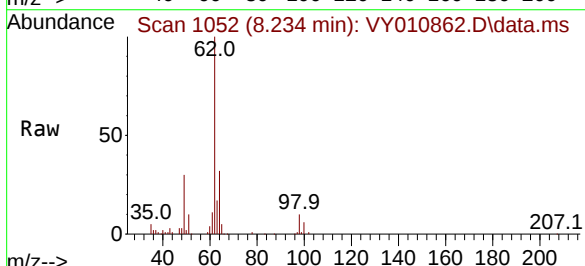
Tgt Ion: 41 Resp: 20648  
Ion Ratio Lower Upper  
41 100  
39 59.7 92.9 139.3  
67 89.4 0.0 0.0  
52 35.0 0.0 0.0

Manual Integrations  
APPROVED

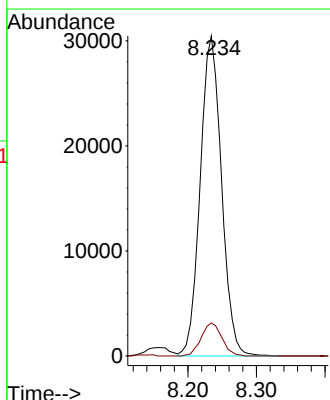
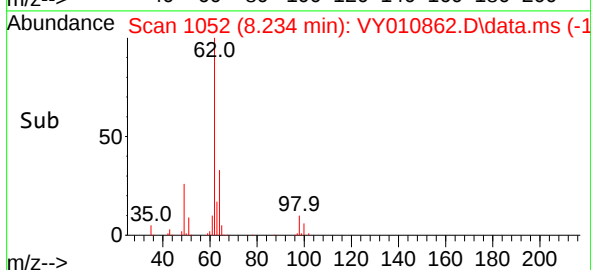
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

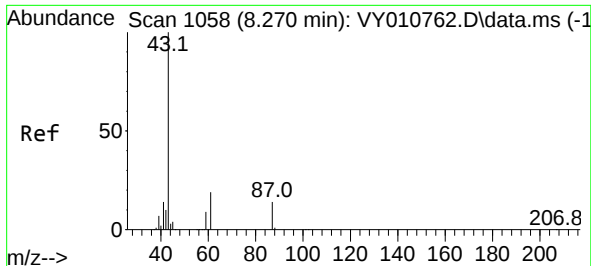


#42  
1,2-Dichloroethane  
Concen: 21.084 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



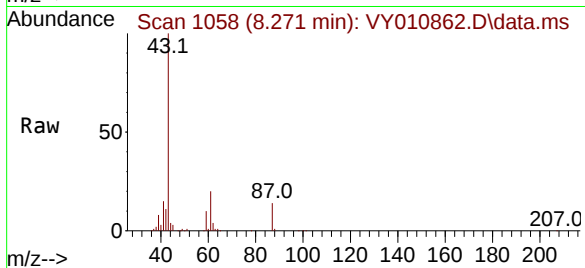
Tgt Ion: 62 Resp: 65927  
Ion Ratio Lower Upper  
62 100  
98 10.0 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 22.201 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

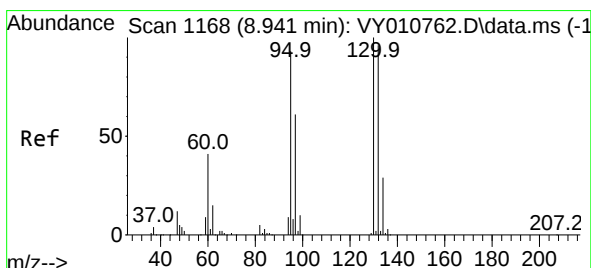
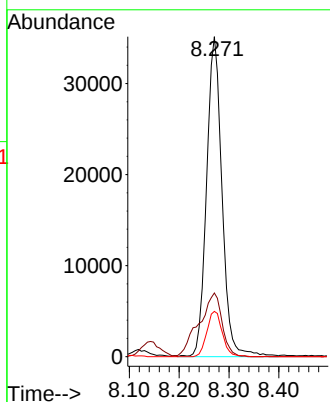
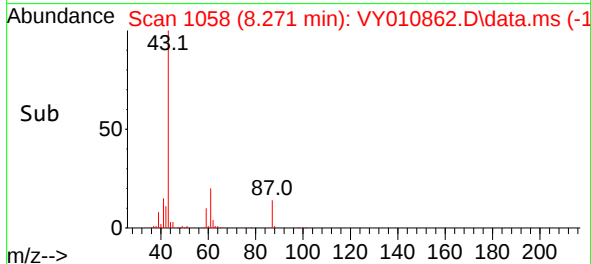
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 43 Resp: 75709  
Ion Ratio Lower Upper  
43 100  
61 29.5 20.2 30.2  
87 14.2 8.9 13.3

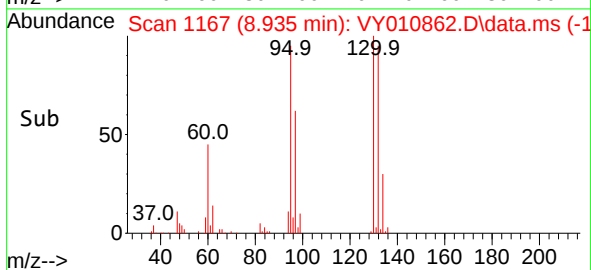
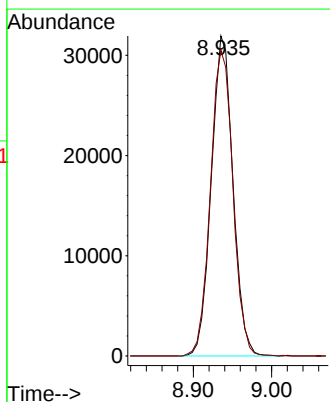
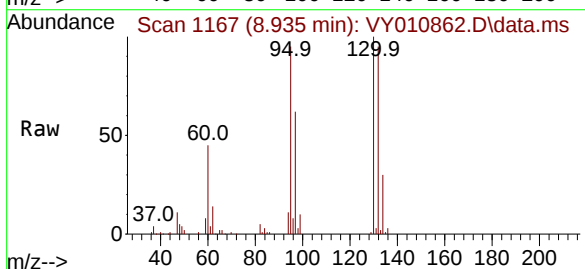
Manual Integrations  
APPROVED

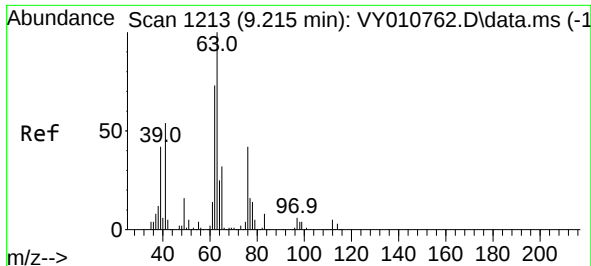
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#44  
Trichloroethene  
Concen: 20.489 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion:130 Resp: 61361  
Ion Ratio Lower Upper  
130 100  
95 95.5 0.0 188.2





#45

1,2-Dichloropropane

Concen: 21.649 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.006 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1007SBSD01

Tgt Ion: 63 Resp: 57724

Ion Ratio Lower Upper

63 100

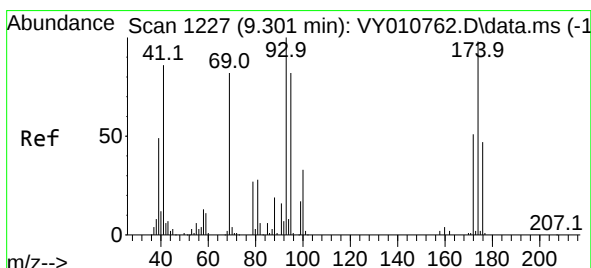
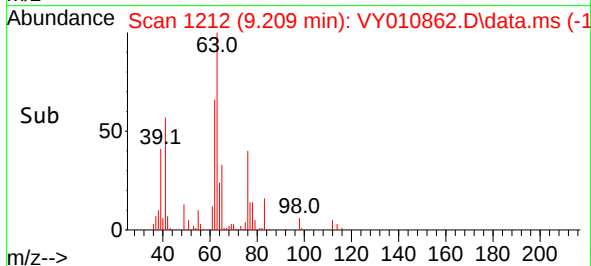
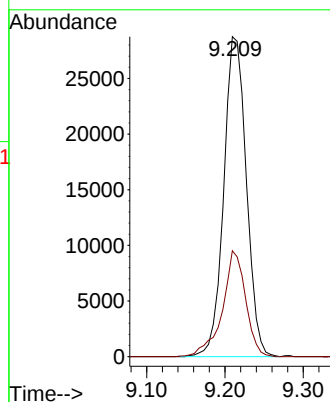
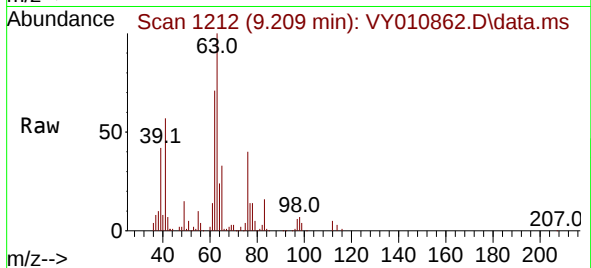
65 33.1 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#46

Dibromomethane

Concen: 21.224 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

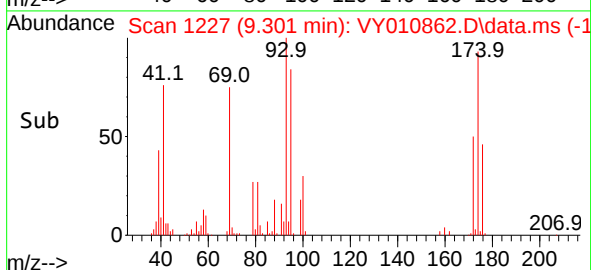
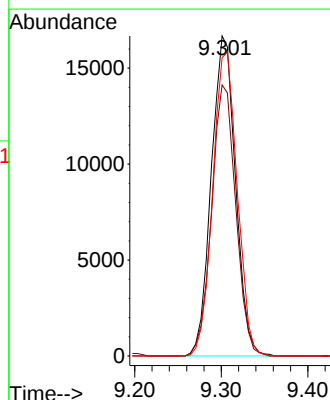
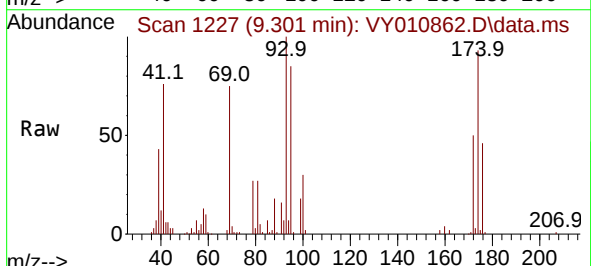
Tgt Ion: 93 Resp: 32369

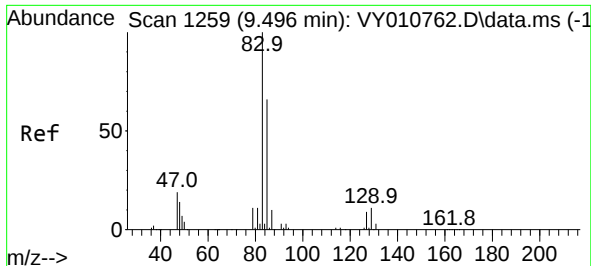
Ion Ratio Lower Upper

93 100

95 84.3 64.3 96.5

174 96.1 83.4 125.0





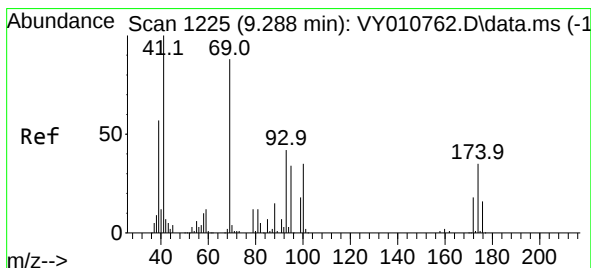
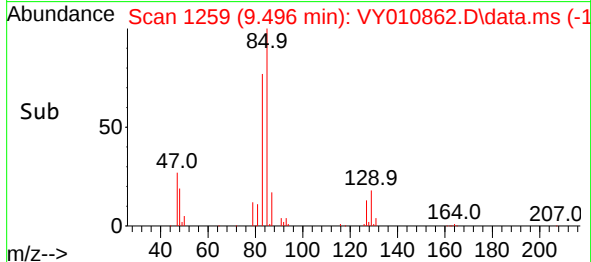
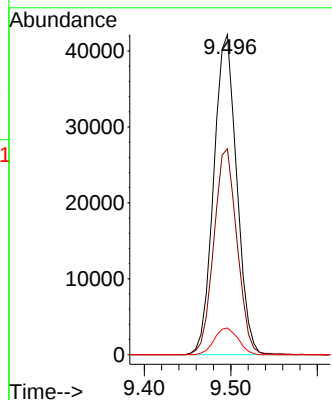
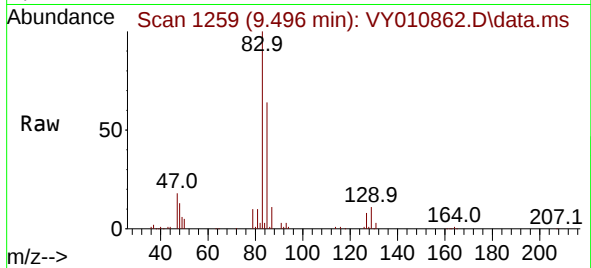
#47  
Bromodichloromethane  
Concen: 21.136 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion: 83 Resp: 7779  
Ion Ratio Lower Upper  
83 100  
85 64.3 51.9 77.9  
127 8.4 6.6 10.0

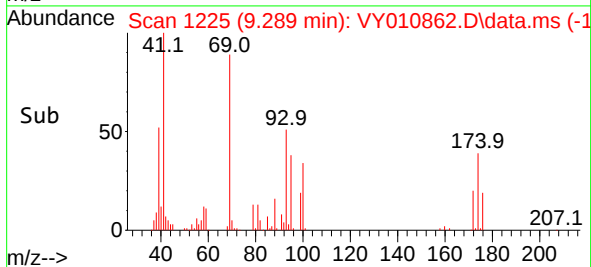
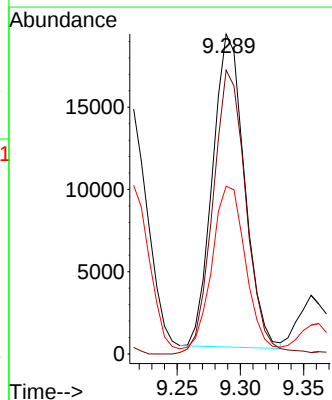
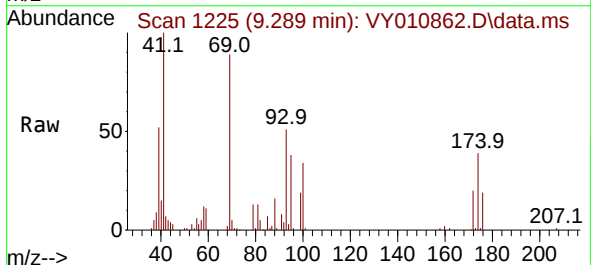
Manual Integrations  
APPROVED

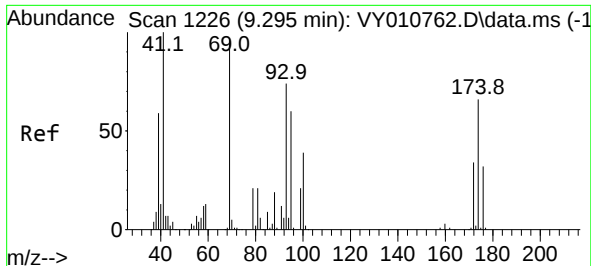
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#48  
Methyl methacrylate  
Concen: 20.881 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

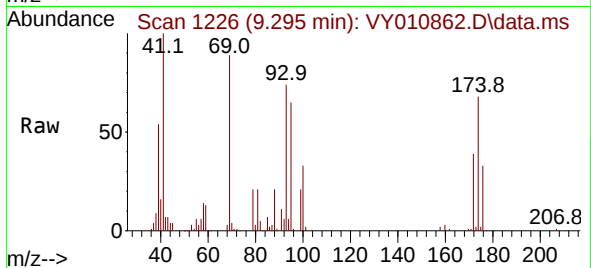
Tgt Ion: 41 Resp: 33445  
Ion Ratio Lower Upper  
41 100  
69 94.5 58.2 87.2#  
39 54.1 47.4 71.0





#49  
1,4-Dioxane  
Concen: 462.383 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

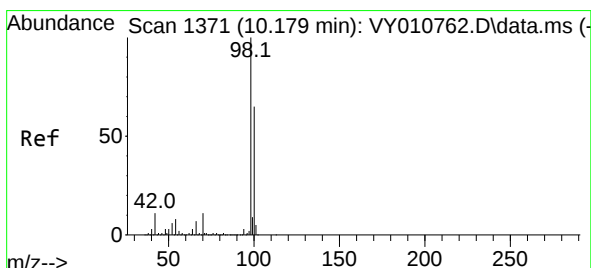
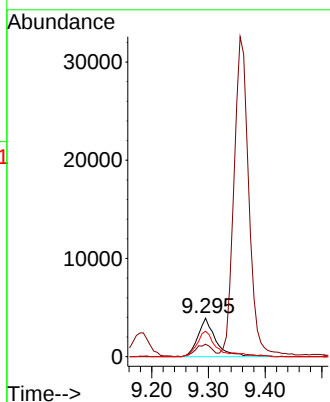
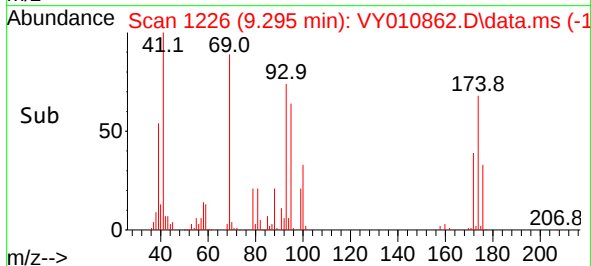
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 88 Resp: 868  
Ion Ratio Lower Upper  
88 100  
43 31.0 32.8 49.2  
58 63.3 59.8 89.6

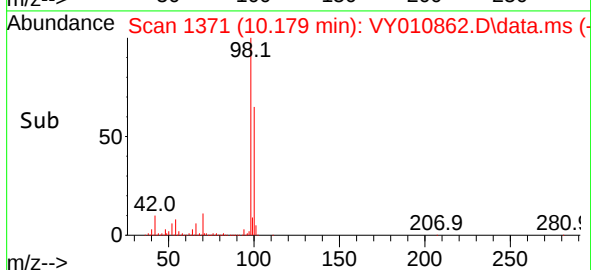
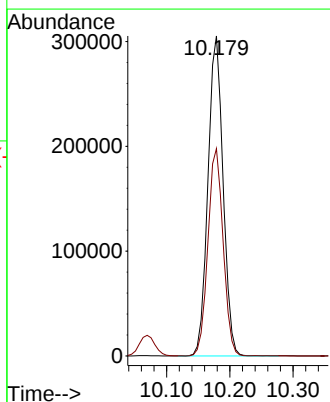
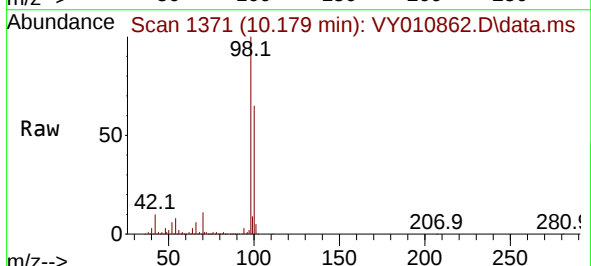
Manual Integrations  
APPROVED

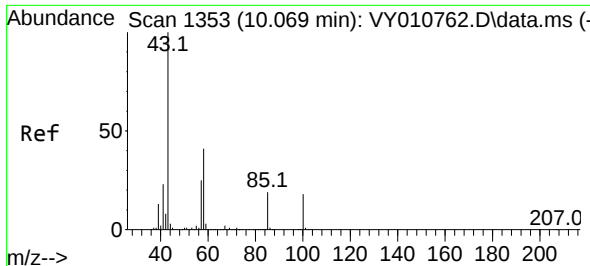
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#50  
Toluene-d8  
Concen: 55.729 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion: 98 Resp: 506905  
Ion Ratio Lower Upper  
98 100  
100 65.2 50.2 75.2





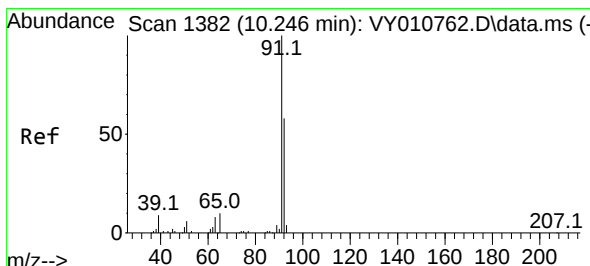
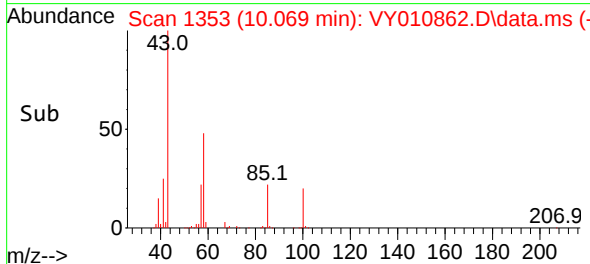
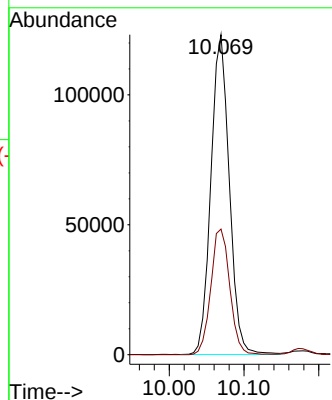
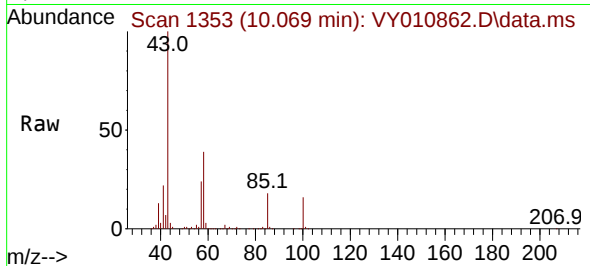
#51  
4-Methyl-2-Pentanone  
Concen: 112.816 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion: 43 Resp: 21048  
Ion Ratio Lower Upper  
43 100  
58 40.5 28.1 42.1

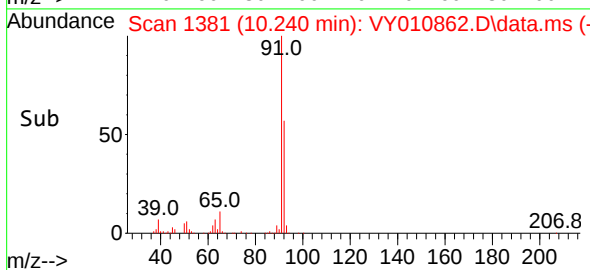
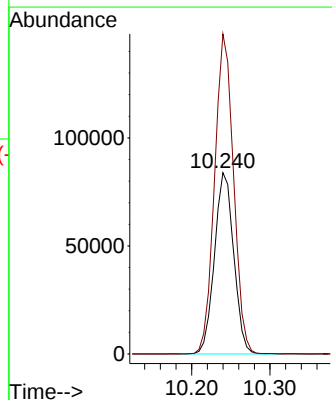
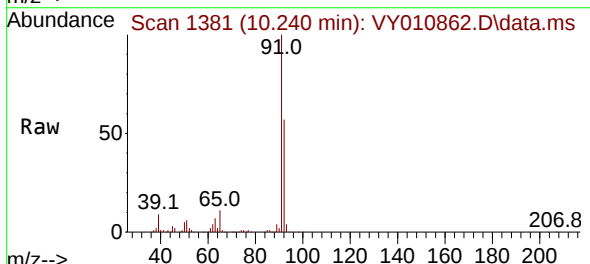
Manual Integrations  
APPROVED

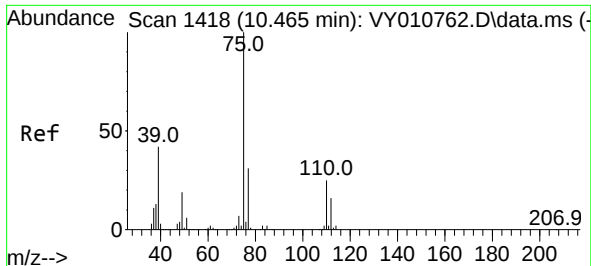
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#52  
Toluene  
Concen: 20.346 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion: 92 Resp: 143222  
Ion Ratio Lower Upper  
92 100  
91 174.4 142.6 213.8





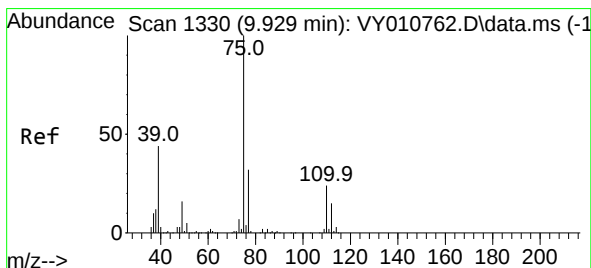
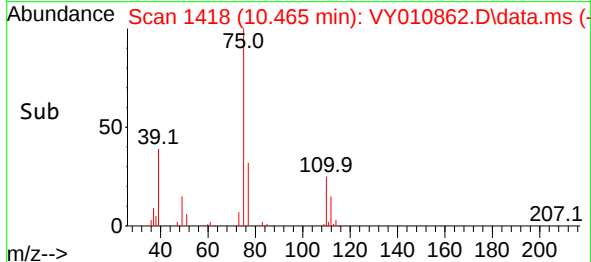
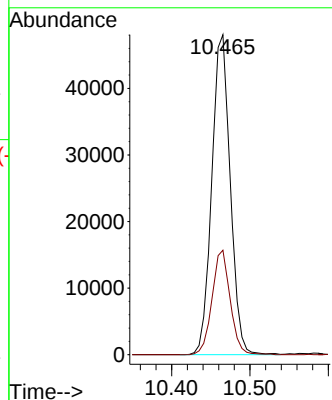
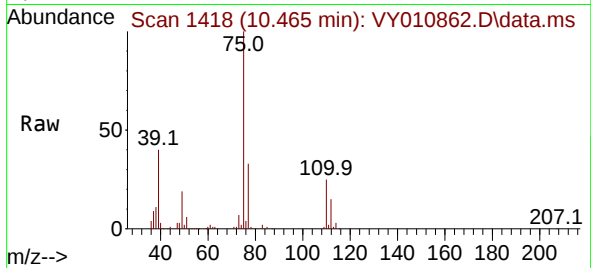
#53  
t-1,3-Dichloropropene  
Concen: 20.664 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBS01

Tgt Ion: 75 Resp: 7874  
Ion Ratio Lower Upper  
75 100  
77 32.6 25.4 38.2

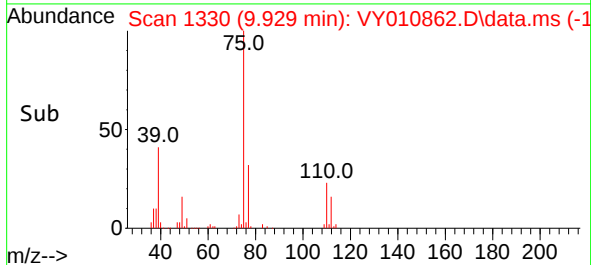
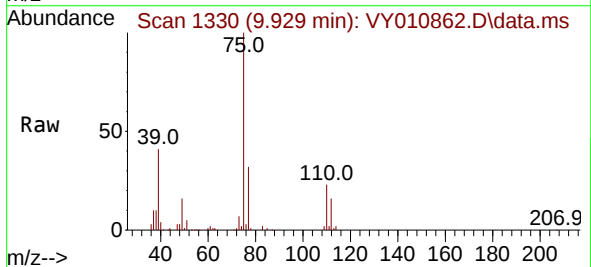
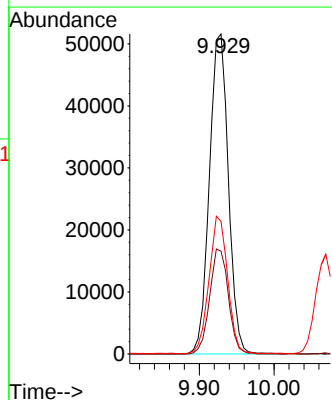
Manual Integrations  
APPROVED

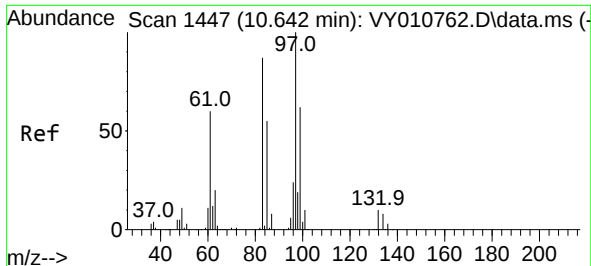
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#54  
cis-1,3-Dichloropropene  
Concen: 20.839 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

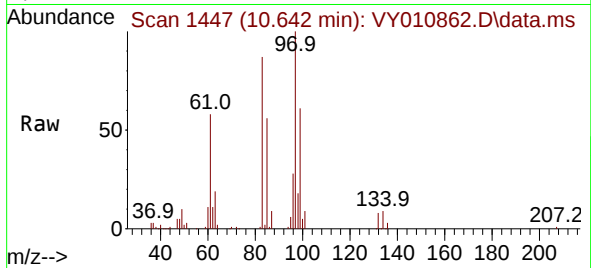
Tgt Ion: 75 Resp: 90938  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.6 38.4  
39 41.3 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 21.282 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

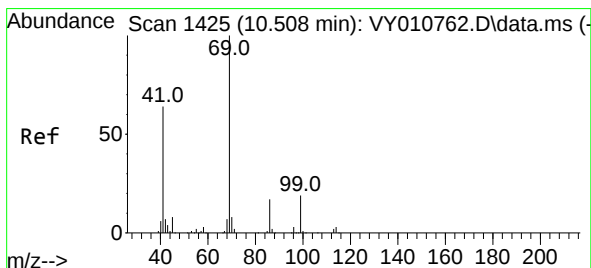
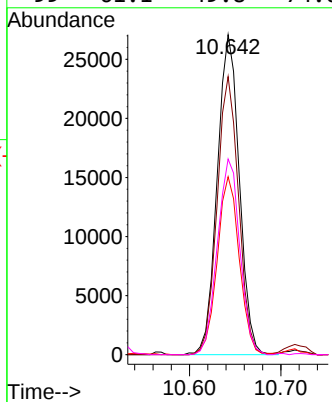
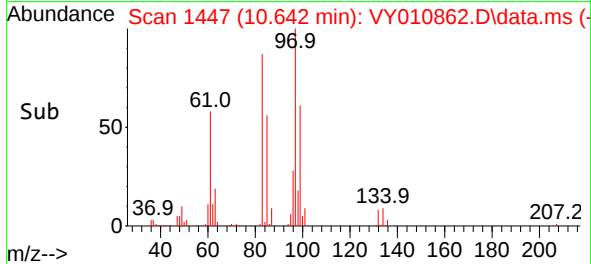
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



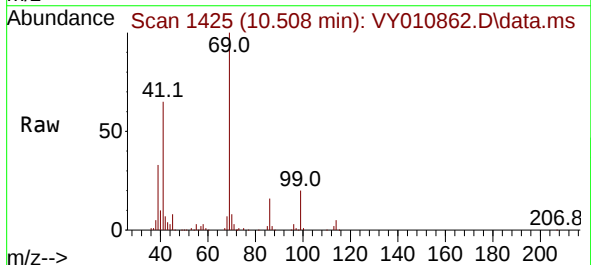
| Tgt Ion:  | 97   | Resp: | 4554  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 83        | 86.9 | 69.8  | 104.8 |
| 85        | 55.6 | 44.3  | 66.5  |
| 99        | 61.1 | 49.8  | 74.6  |

Manual Integrations  
APPROVED

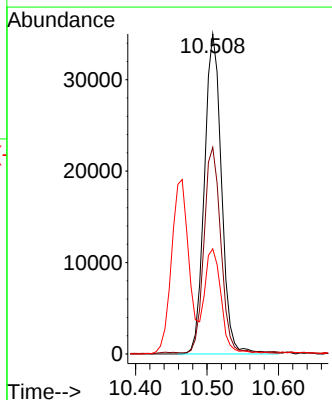
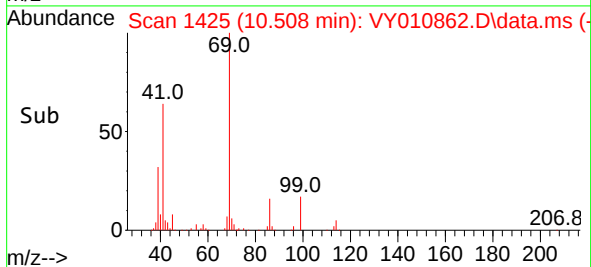
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

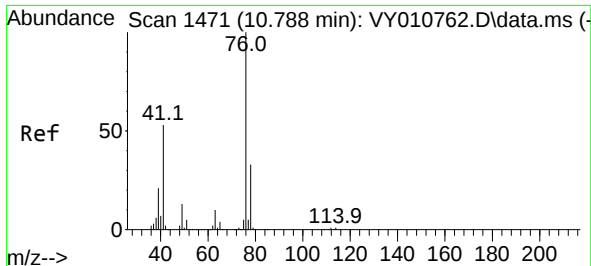


#56  
Ethyl methacrylate  
Concen: 21.161 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



| Tgt Ion:  | 69   | Resp: | 58186 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 63.2 | 63.4  | 95.0# |
| 39        | 31.4 | 35.8  | 53.8# |





#57

1,3-Dichloropropane

Concen: 21.493 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1007SBSD01

Tgt Ion: 76 Resp: 78200

Ion Ratio Lower Upper

76 100

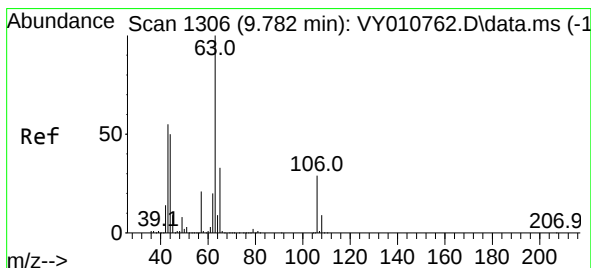
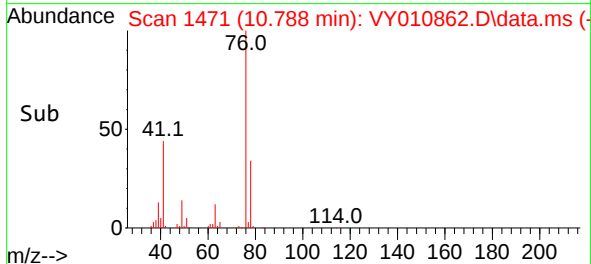
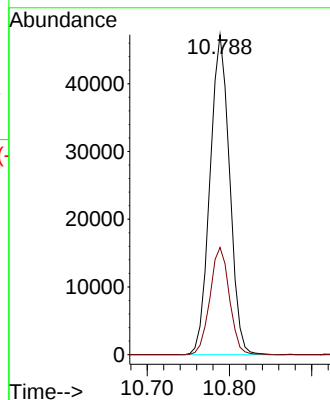
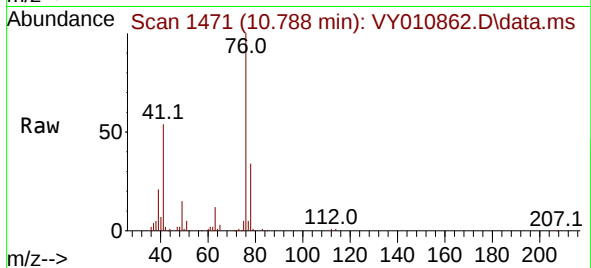
78 33.2 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#58

2-Chloroethyl Vinyl ether

Concen: 90.782 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. 0.001 min

Lab File: VY010862.D

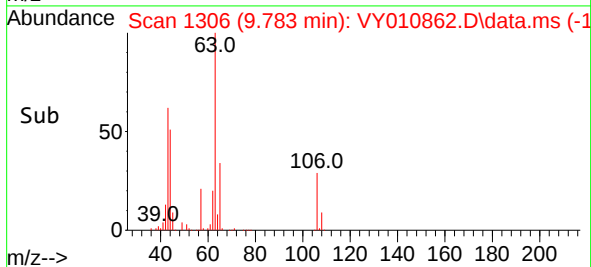
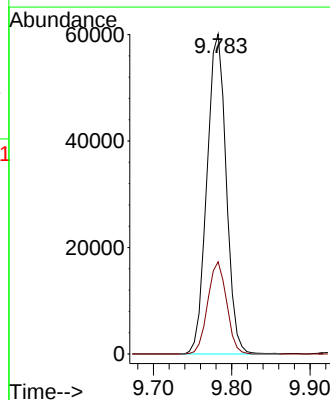
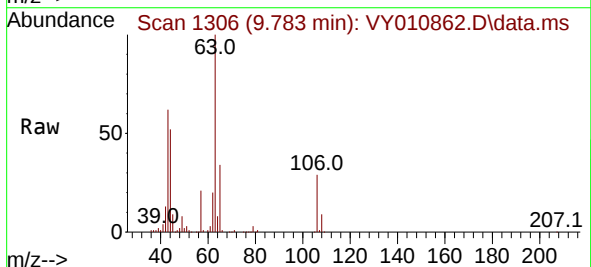
Acq: 07 Oct 2022 11:29

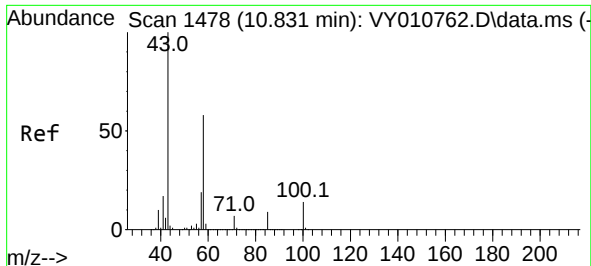
Tgt Ion: 63 Resp: 102451

Ion Ratio Lower Upper

63 100

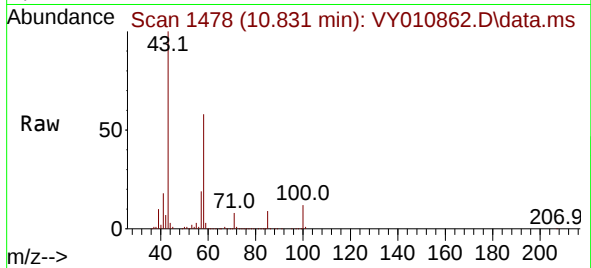
106 28.2 21.5 32.3





#59  
2-Hexanone  
Concen: 110.424 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

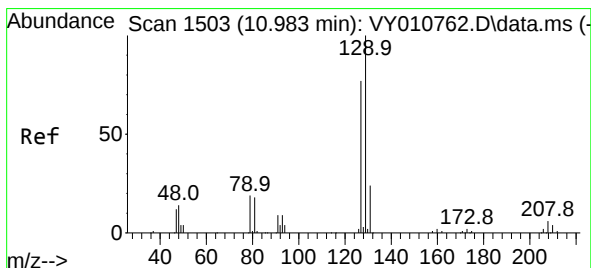
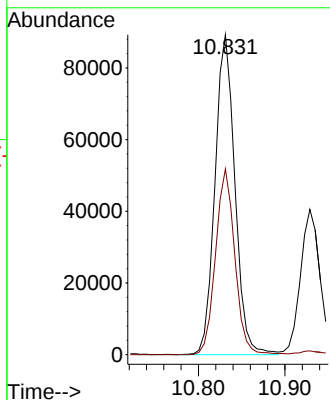
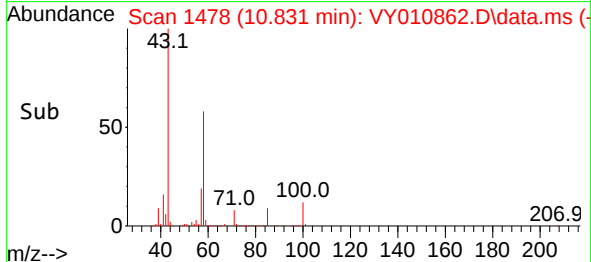
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 43 Resp: 142688  
Ion Ratio Lower Upper  
43 100  
58 56.2 24.4 73.4

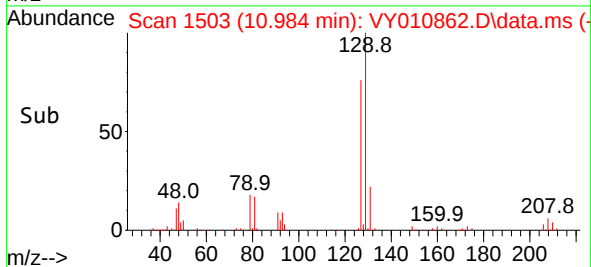
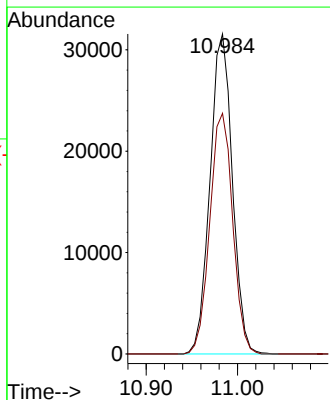
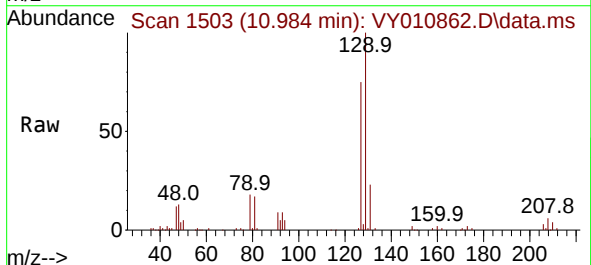
Manual Integrations  
APPROVED

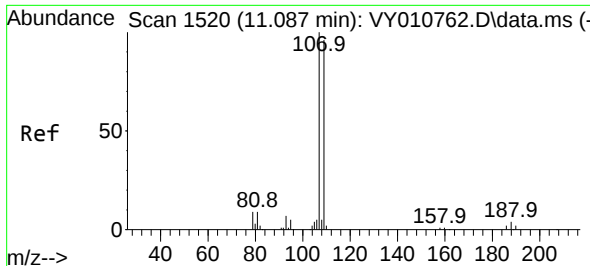
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#60  
Dibromochloromethane  
Concen: 20.923 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

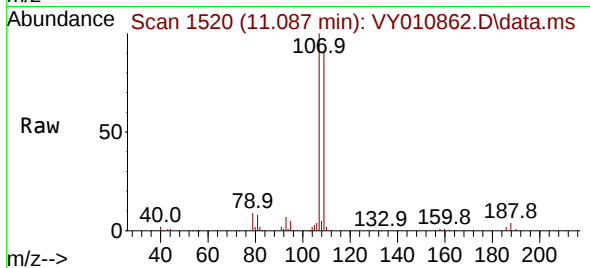
Tgt Ion:129 Resp: 53685  
Ion Ratio Lower Upper  
129 100  
127 76.8 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 21.319 ug/l  
RT: 11.087 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

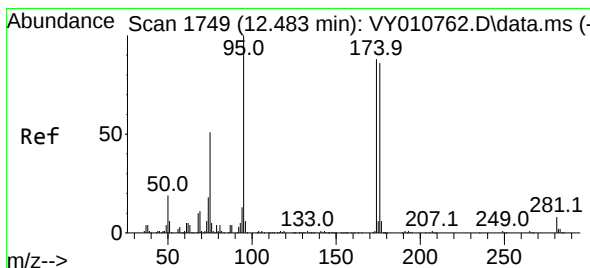
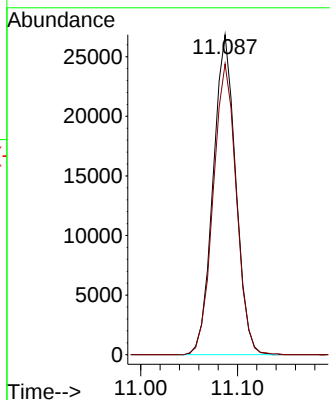
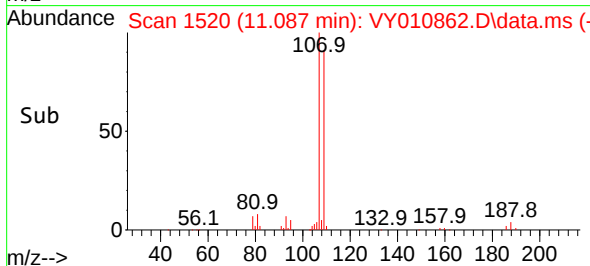
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



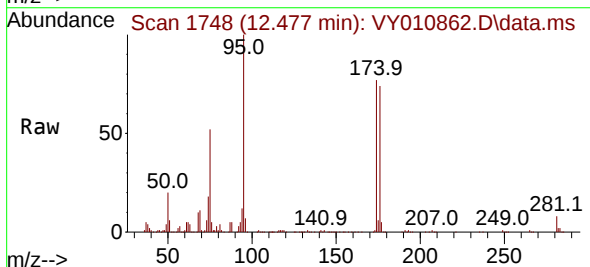
Tgt Ion:107 Resp: 43502  
Ion Ratio Lower Upper  
107 100  
109 93.3 75.4 113.2

Manual Integrations  
APPROVED

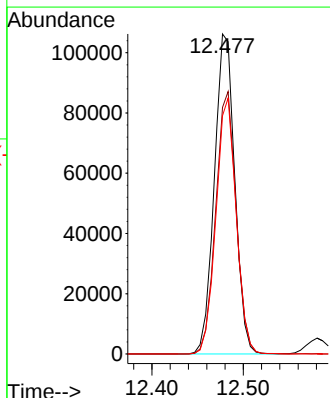
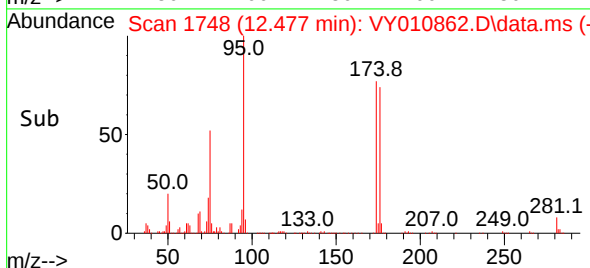
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

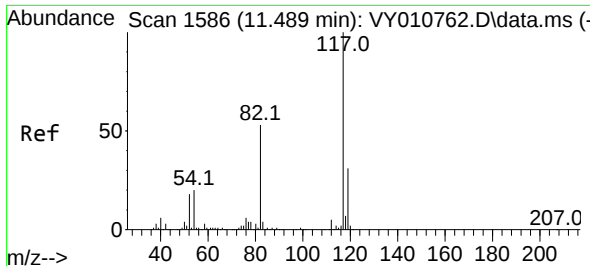


#62  
4-Bromofluorobenzene  
Concen: 46.196 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



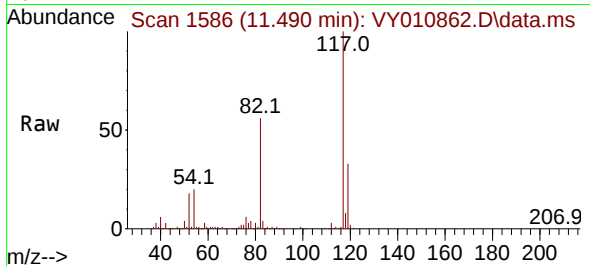
Tgt Ion: 95 Resp: 165160  
Ion Ratio Lower Upper  
95 100  
174 81.8 0.0 177.0  
176 78.9 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 11  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

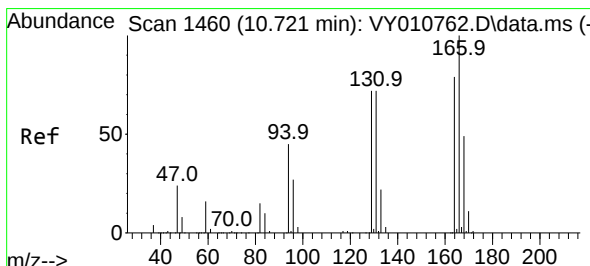
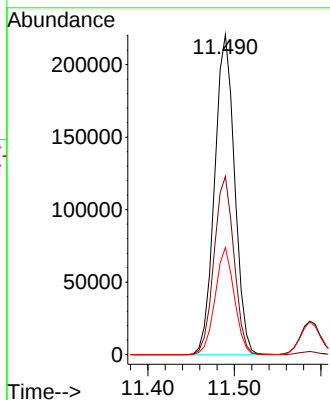
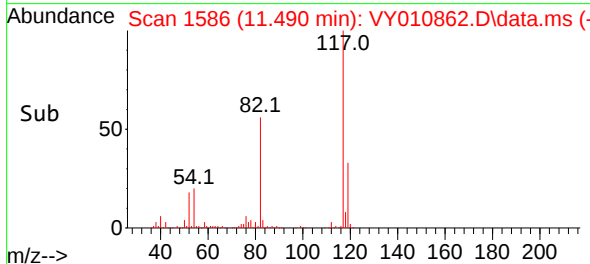
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



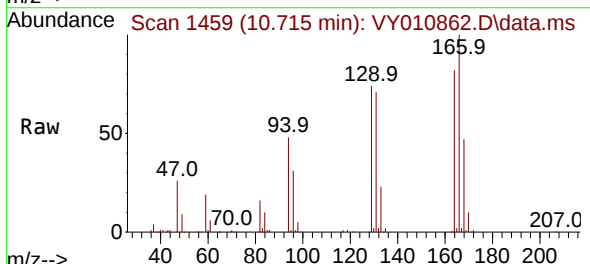
Tgt Ion:117 Resp: 353538  
Ion Ratio Lower Upper  
117 100  
82 55.7 43.0 64.4  
119 33.5 25.4 38.0

Manual Integrations  
APPROVED

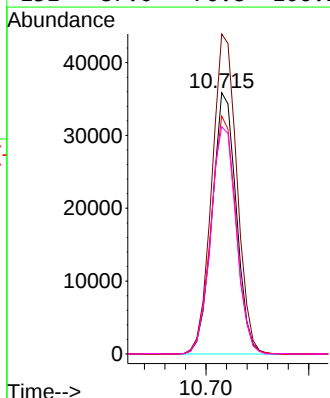
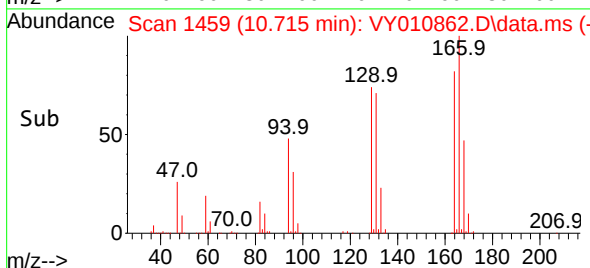
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

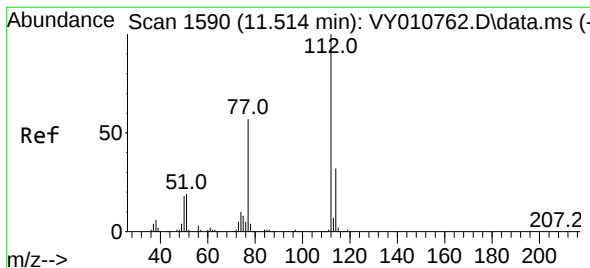


#64  
Tetrachloroethene  
Concen: 20.876 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



Tgt Ion:164 Resp: 58520  
Ion Ratio Lower Upper  
164 100  
166 122.5 100.4 150.6  
129 91.1 71.4 107.0  
131 87.0 70.8 106.2





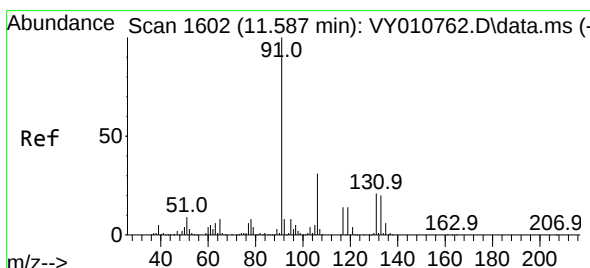
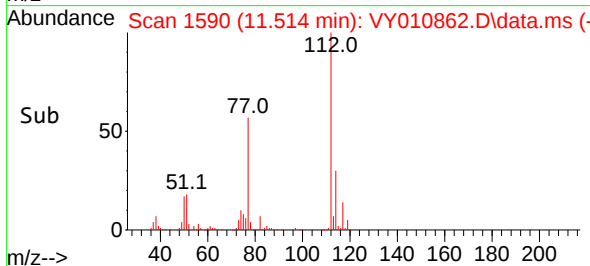
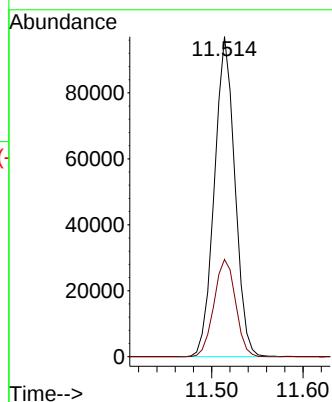
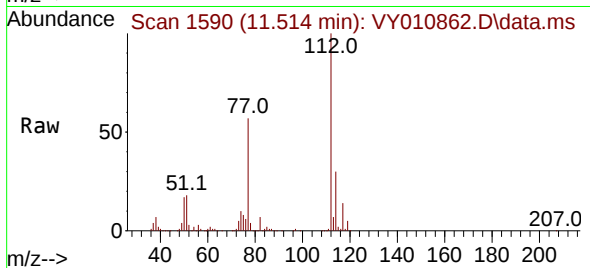
#65  
Chlorobenzene  
Concen: 20.608 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion:112 Resp: 15087  
Ion Ratio Lower Upper  
112 100  
114 30.4 25.8 38.6

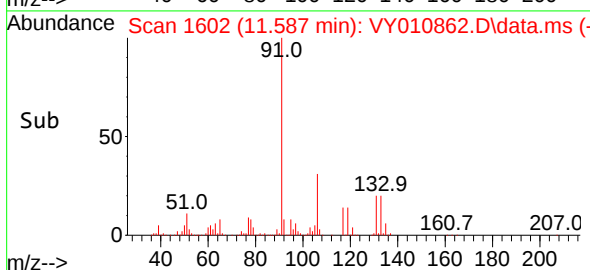
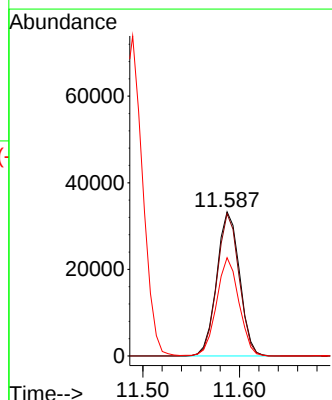
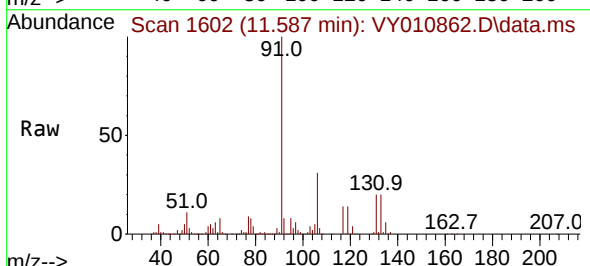
Manual Integrations  
APPROVED

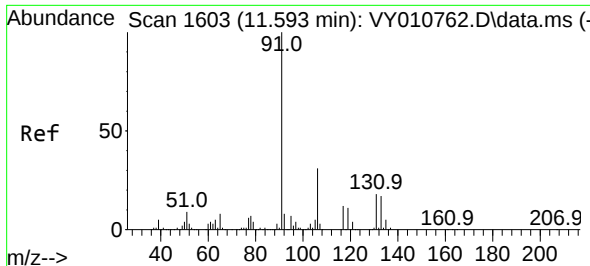
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.419 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

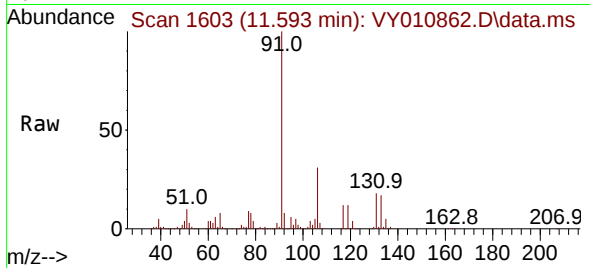
Tgt Ion:131 Resp: 54641  
Ion Ratio Lower Upper  
131 100  
133 95.6 47.9 143.6  
119 66.9 30.8 92.3





#67  
Ethyl Benzene  
Concen: 20.317 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

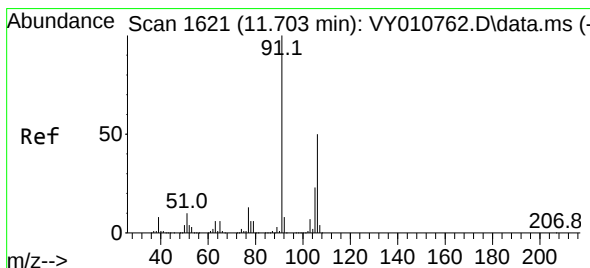
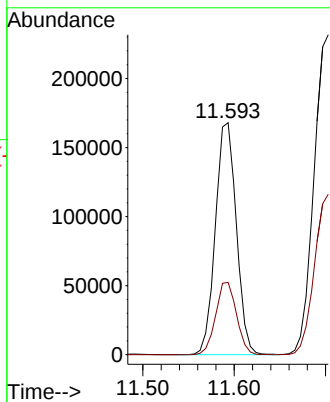
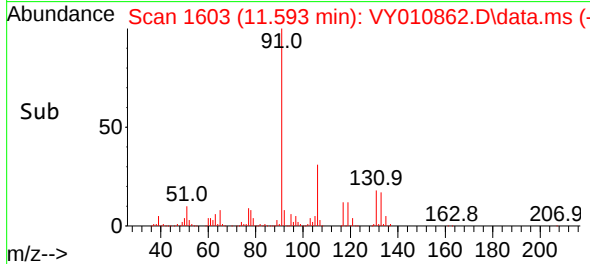
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



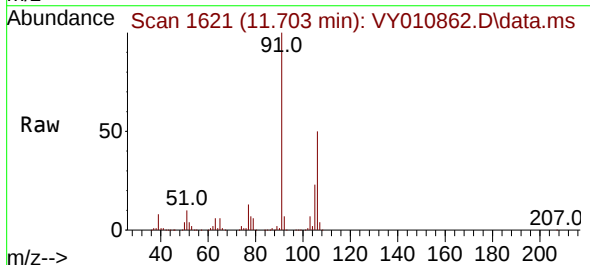
Tgt Ion: 91 Resp: 267698  
Ion Ratio Lower Upper  
91 100  
106 31.2 24.5 36.7

Manual Integrations  
APPROVED

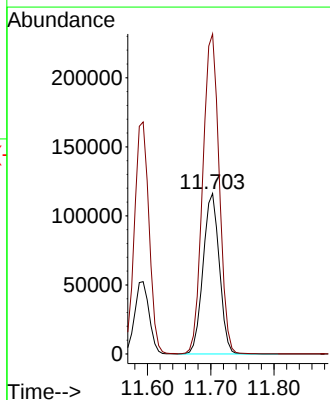
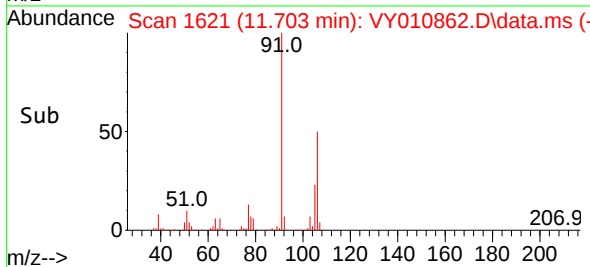
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

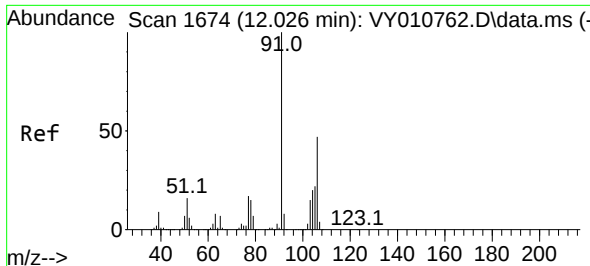


#68  
m/p-Xylenes  
Concen: 40.265 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



Tgt Ion:106 Resp: 207627  
Ion Ratio Lower Upper  
106 100  
91 202.1 166.6 249.8





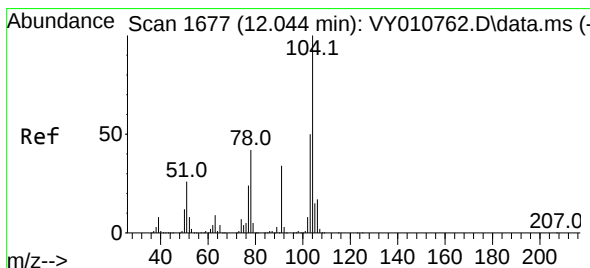
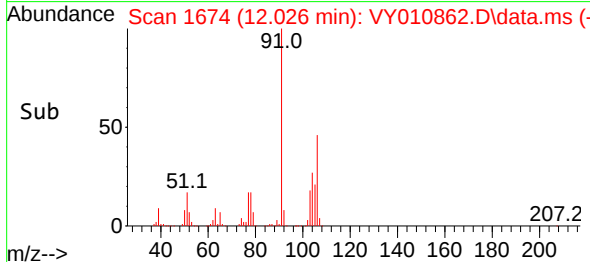
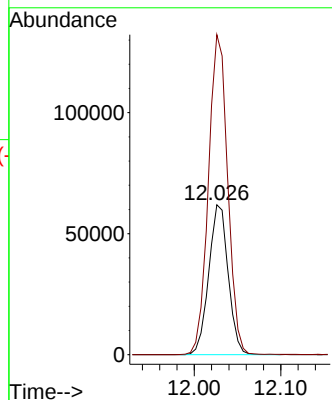
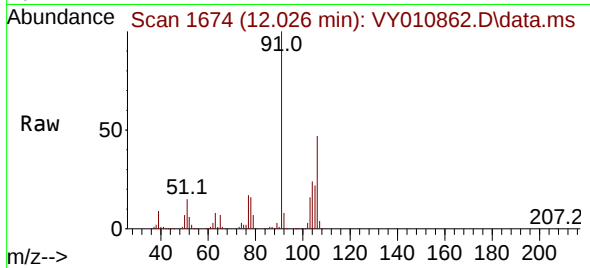
#69  
o-Xylene  
Concen: 20.010 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion:106 Resp: 9646  
Ion Ratio Lower Upper  
106 100  
91 211.6 110.3 331.0

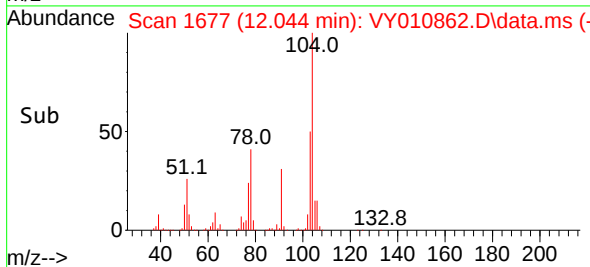
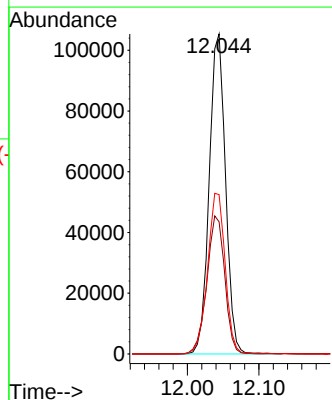
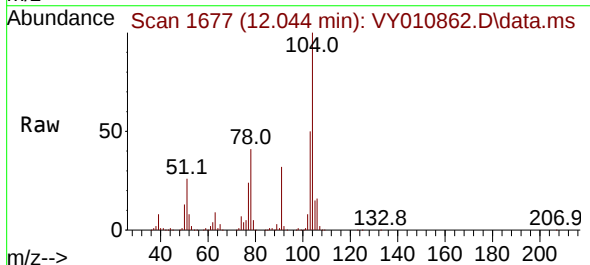
Manual Integrations  
APPROVED

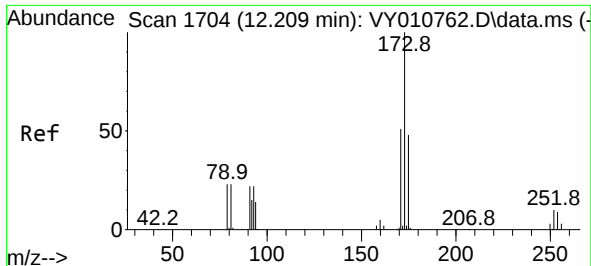
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#70  
Styrene  
Concen: 20.539 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

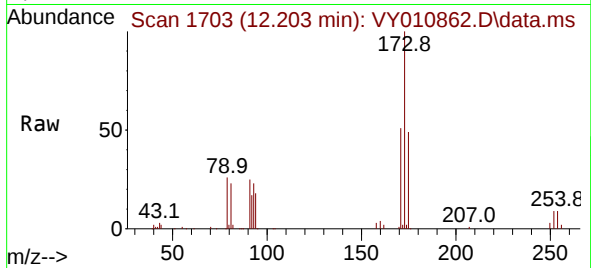
Tgt Ion:104 Resp: 166879  
Ion Ratio Lower Upper  
104 100  
78 47.3 42.4 63.6  
103 54.3 44.4 66.6





#71  
Bromoform  
Concen: 21.021 ug/l  
RT: 12.203 min Scan# 1703  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

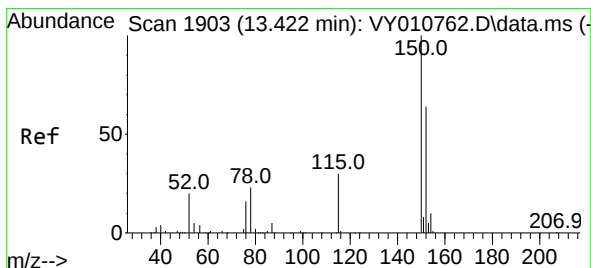
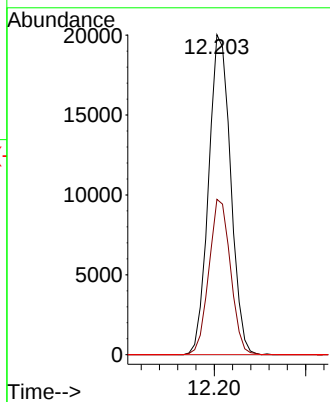
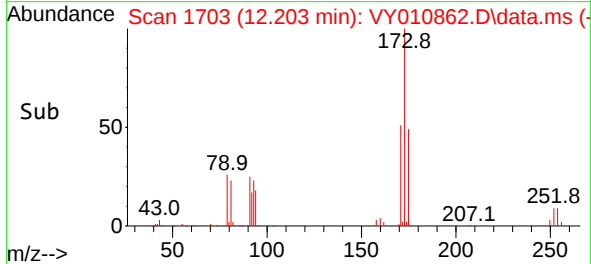
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBS01



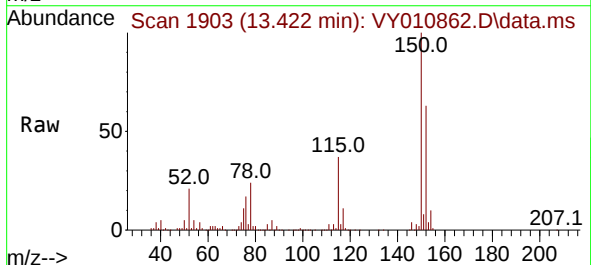
Tgt Ion:173 Resp: 33484  
Ion Ratio Lower Upper  
173 100  
175 47.6 24.6 74.0  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

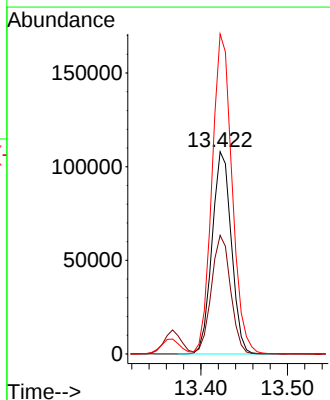
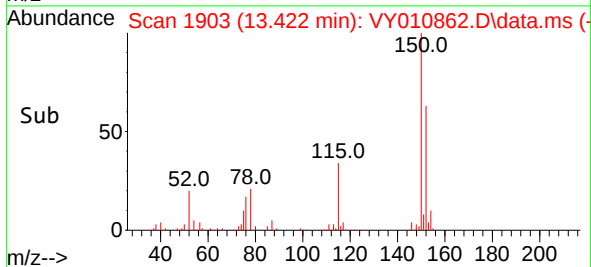
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

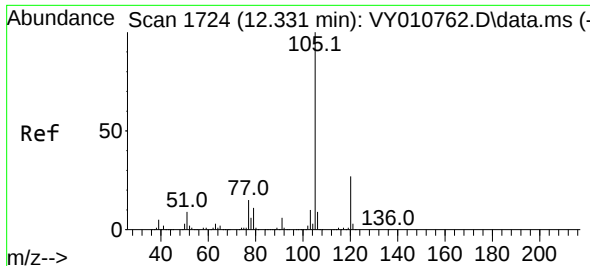


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.422 min Scan# 1903  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



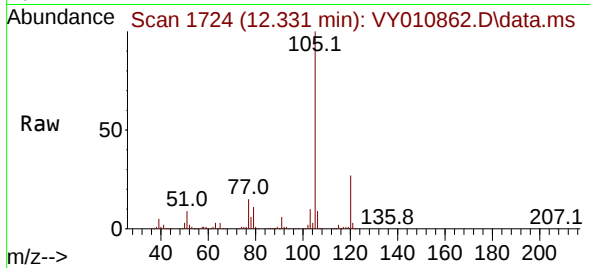
Tgt Ion:152 Resp: 167172  
Ion Ratio Lower Upper  
152 100  
115 58.5 28.2 84.7  
150 163.9 0.0 347.6





#73  
Isopropylbenzene  
Concen: 20.883 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

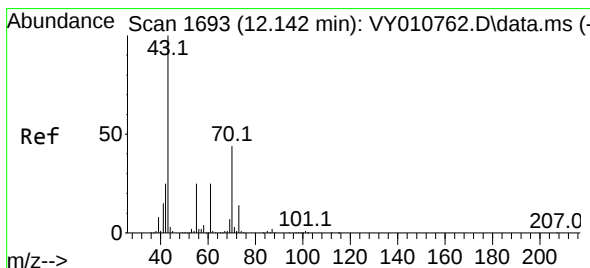
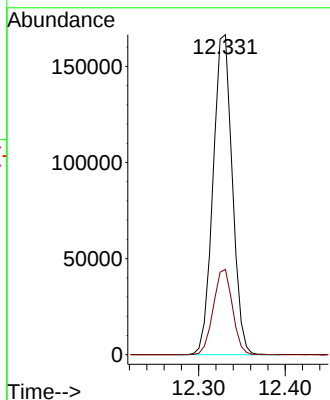
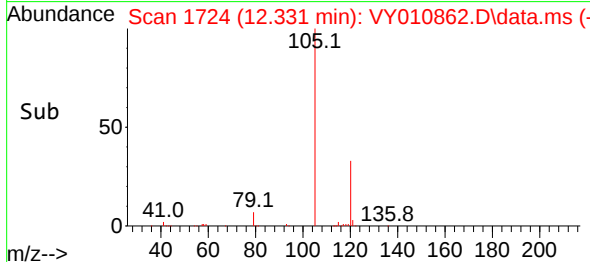
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion:105 Resp: 25665  
Ion Ratio Lower Upper  
105 100  
120 26.5 13.4 40.2

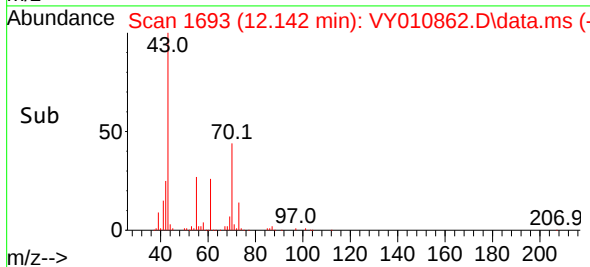
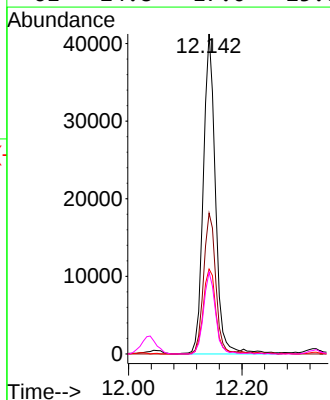
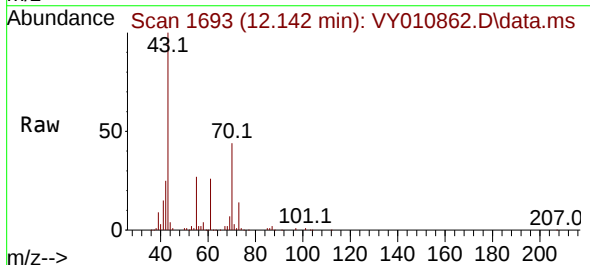
Manual Integrations  
APPROVED

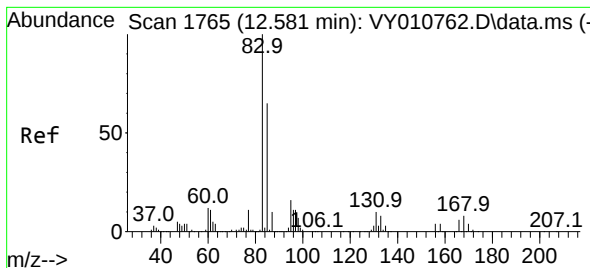
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#74  
N-ethyl acetate  
Concen: 21.816 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

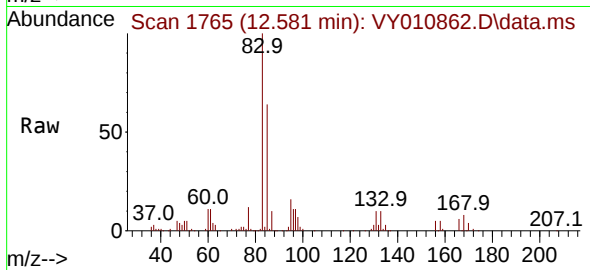
Tgt Ion: 43 Resp: 61618  
Ion Ratio Lower Upper  
43 100  
70 44.6 28.7 43.1#  
55 27.9 17.3 25.9#  
61 24.8 17.0 25.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.794 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

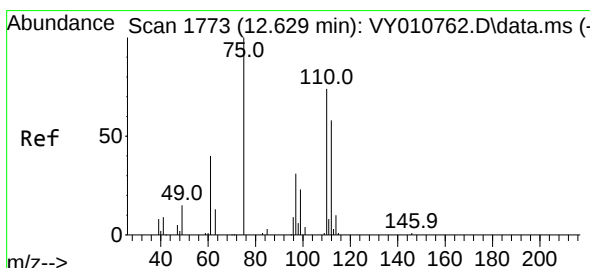
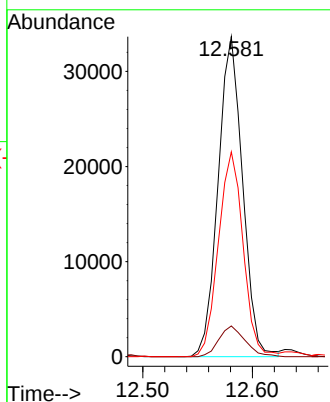
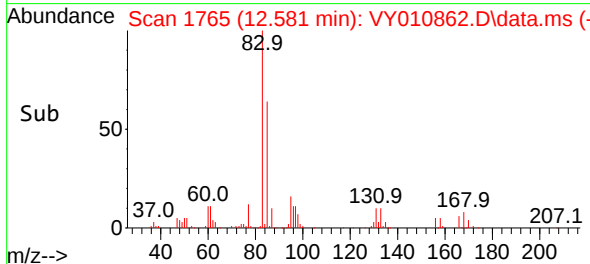
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



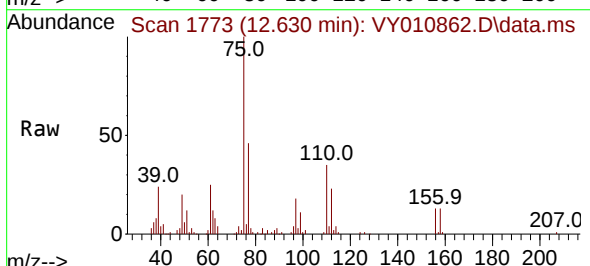
Tgt Ion: 83 Resp: 52338  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.6 16.8  
85 64.5 32.3 96.8

Manual Integrations  
APPROVED

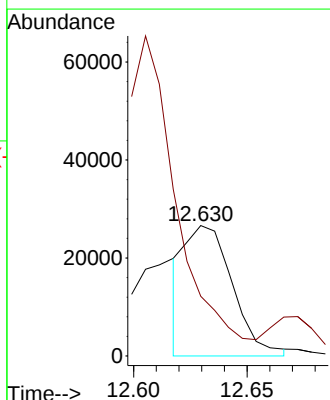
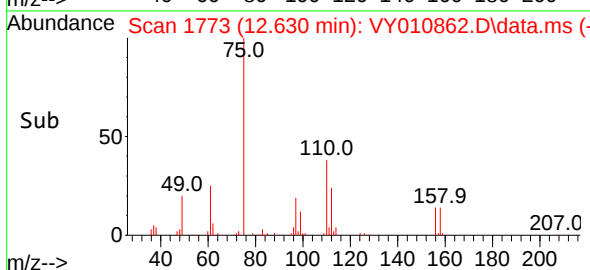
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

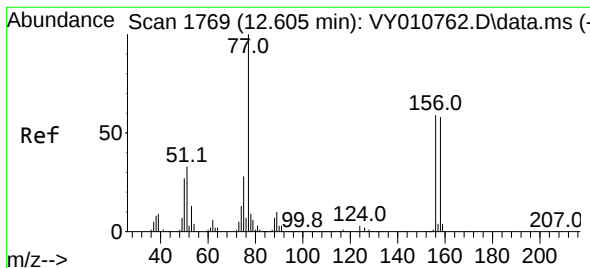


#76  
1,2,3-Trichloropropane  
Concen: 23.148 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



Tgt Ion: 75 Resp: 39188  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





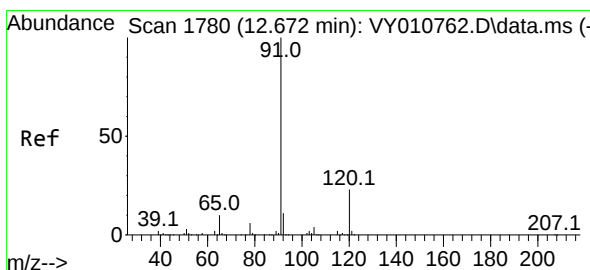
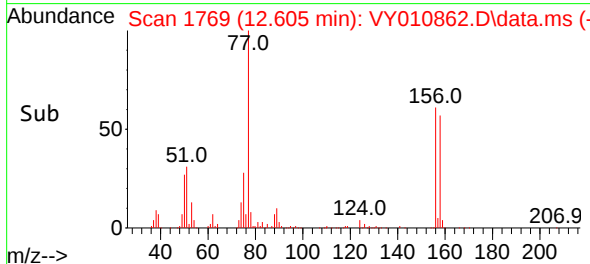
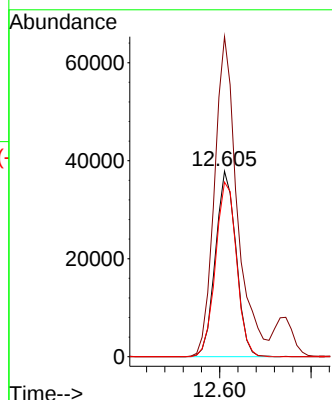
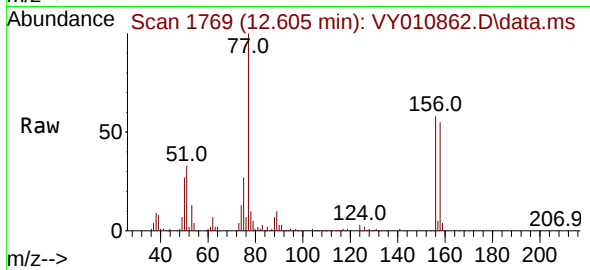
#77  
Bromobenzene  
Concen: 21.023 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion:156 Resp: 5927  
Ion Ratio Lower Upper  
156 100  
77 191.1 95.5 286.4  
158 96.2 48.0 144.0

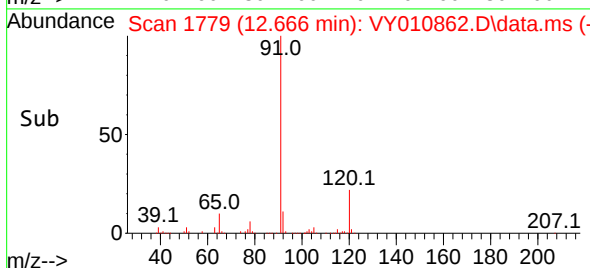
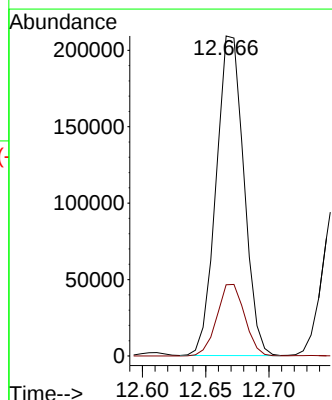
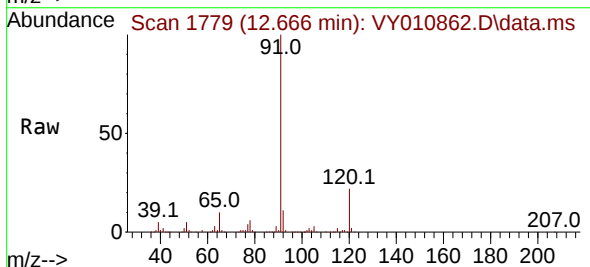
Manual Integrations  
APPROVED

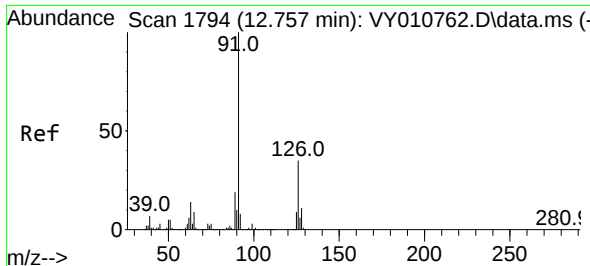
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#78  
n-propylbenzene  
Concen: 21.243 ug/l  
RT: 12.666 min Scan# 1779  
Delta R.T. -0.006 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion: 91 Resp: 317961  
Ion Ratio Lower Upper  
91 100  
120 22.5 11.3 33.9





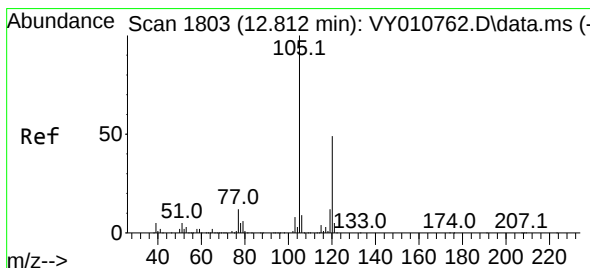
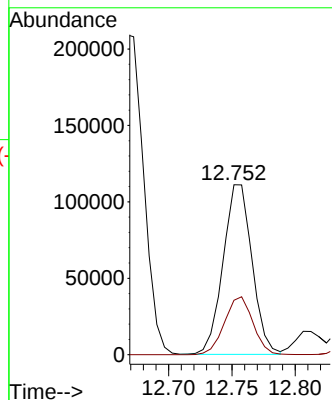
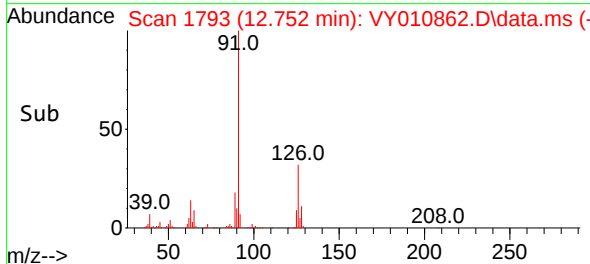
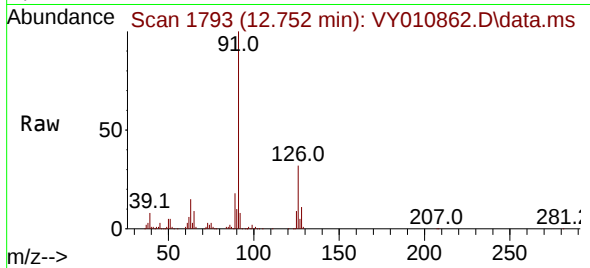
#79  
2-Chlorotoluene  
Concen: 21.150 ug/l  
RT: 12.752 min Scan# 1793  
Delta R.T. -0.005 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion: 91 Resp: 177104  
Ion Ratio Lower Upper  
91 100  
126 33.5 16.9 50.6

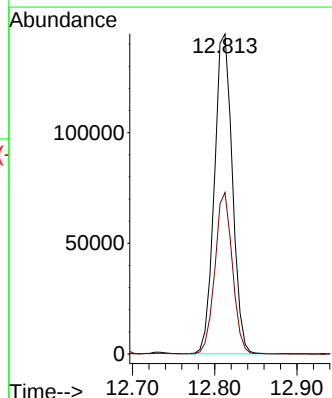
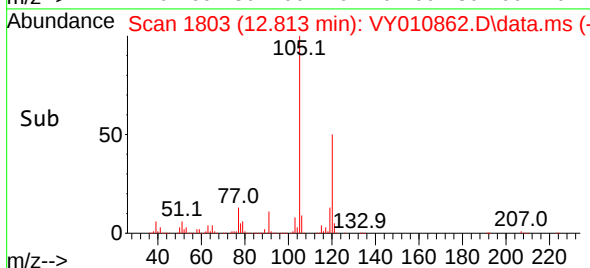
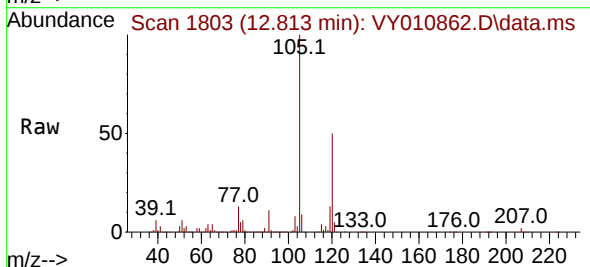
Manual Integrations  
APPROVED

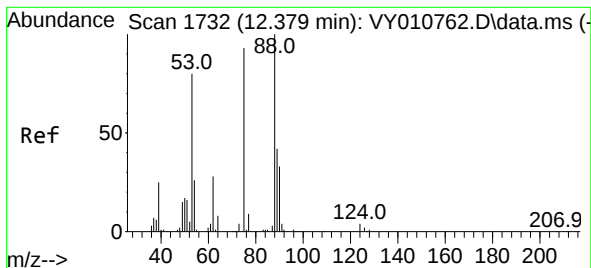
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 21.119 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

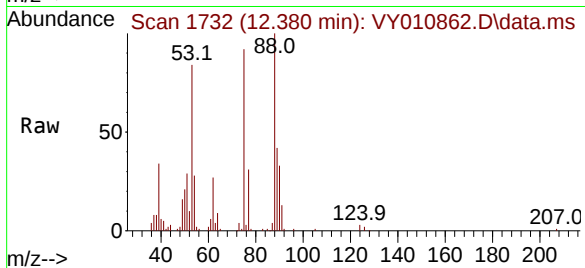
Tgt Ion:105 Resp: 219518  
Ion Ratio Lower Upper  
105 100  
120 49.1 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 21.934 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

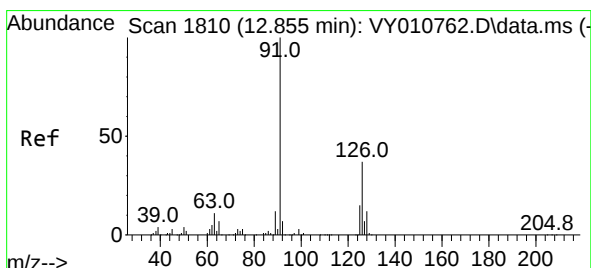
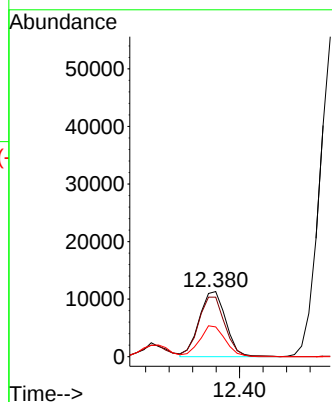
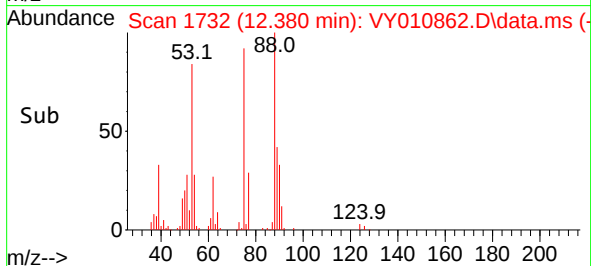
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



Tgt Ion: 75 Resp: 17770  
Ion Ratio Lower Upper  
75 100  
53 91.0 85.3 127.9  
89 45.8 37.0 55.4

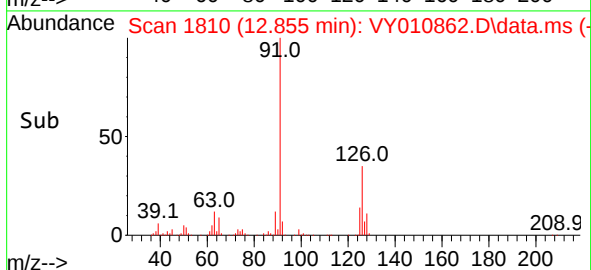
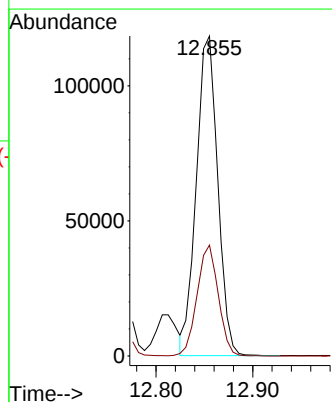
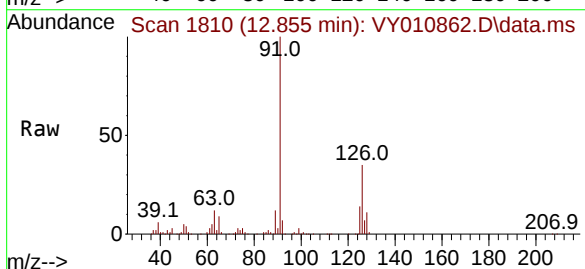
Manual Integrations  
APPROVED

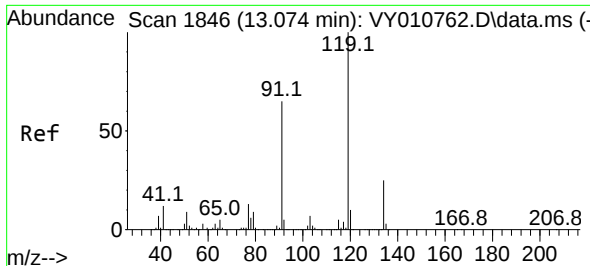
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#82  
4-Chlorotoluene  
Concen: 20.828 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

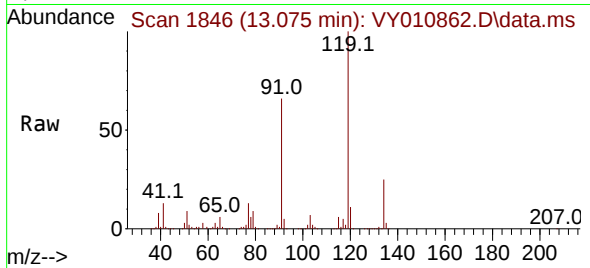
Tgt Ion: 91 Resp: 182377  
Ion Ratio Lower Upper  
91 100  
126 34.3 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 20.607 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

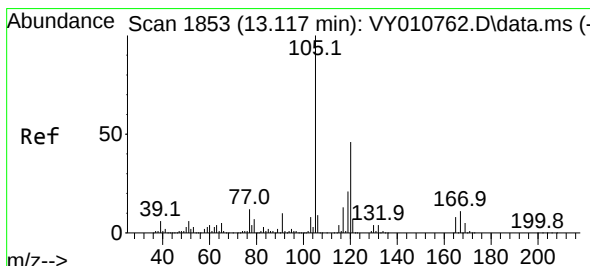
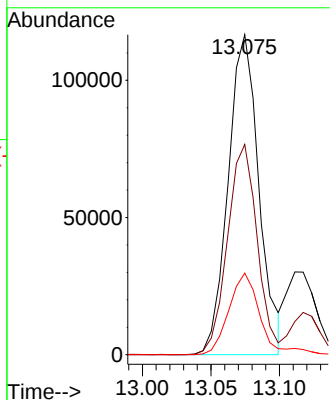
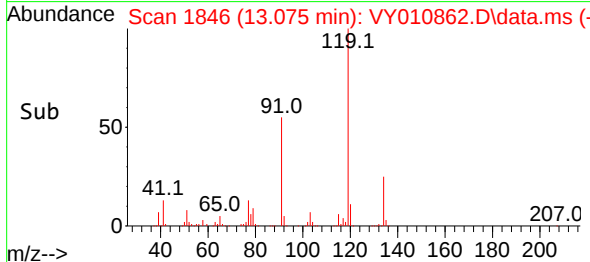
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



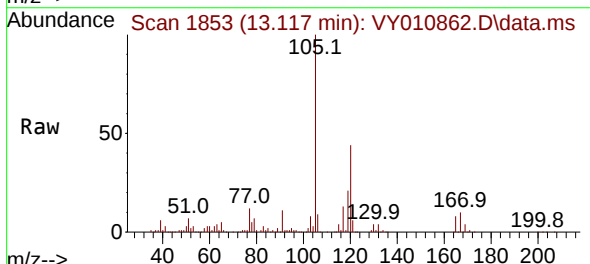
Tgt Ion:119 Resp: 182610  
Ion Ratio Lower Upper  
119 100  
91 63.5 34.8 104.4  
134 25.9 13.3 39.9

Manual Integrations  
APPROVED

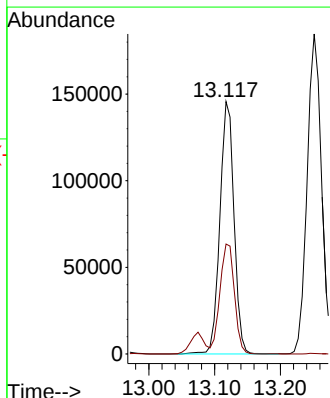
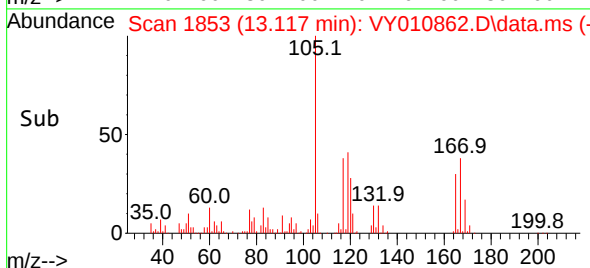
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

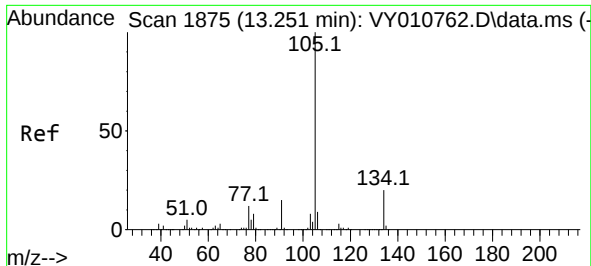


#84  
1,2,4-Trimethylbenzene  
Concen: 21.285 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



Tgt Ion:105 Resp: 217523  
Ion Ratio Lower Upper  
105 100  
120 44.7 22.3 66.9





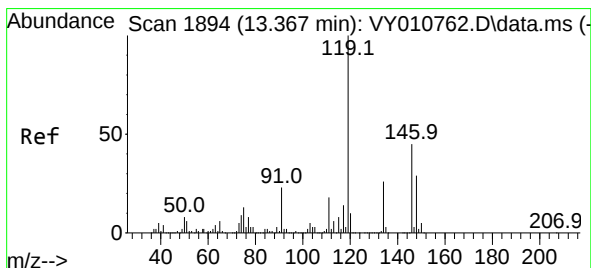
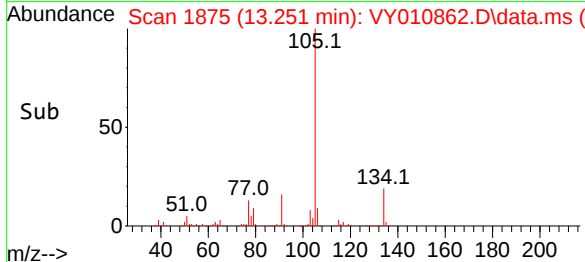
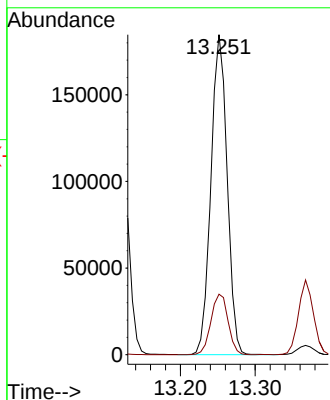
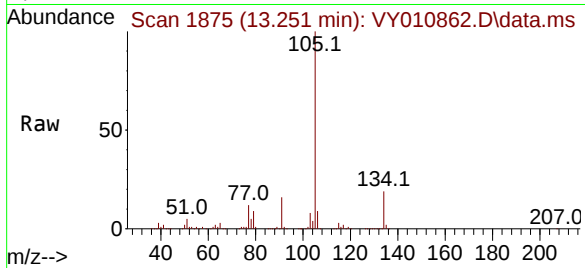
#85  
 sec-Butylbenzene  
 Concen: 20.852 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY010862.D  
 Acq: 07 Oct 2022 11:29

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1007SBSD01

Tgt Ion:105 Resp: 278150  
 Ion Ratio Lower Upper  
 105 100  
 134 19.9 10.2 30.4

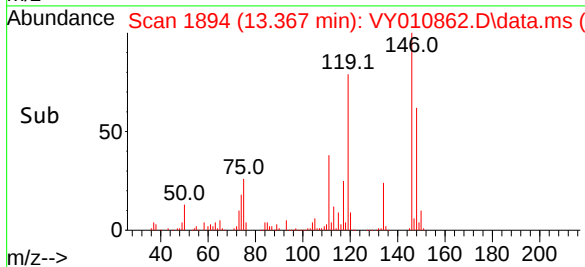
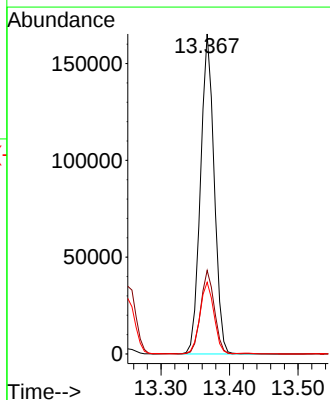
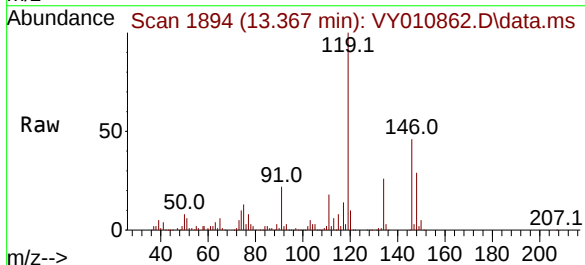
Manual Integrations  
 APPROVED

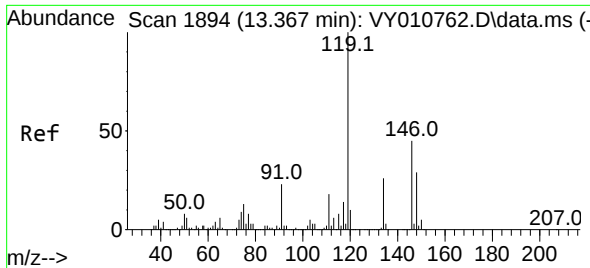
Reviewed By :Krupa Patel 10/10/2022  
 Supervised By :Mahesh Dadoda 10/10/2022



#86  
 p-Isopropyltoluene  
 Concen: 20.530 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY010862.D  
 Acq: 07 Oct 2022 11:29

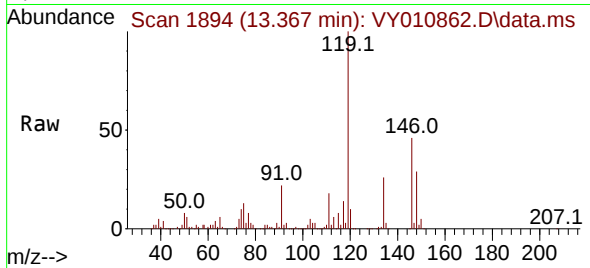
Tgt Ion:119 Resp: 229765  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 13.2 39.5  
 91 23.0 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 20.677 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

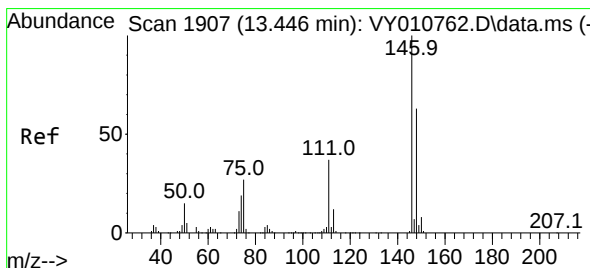
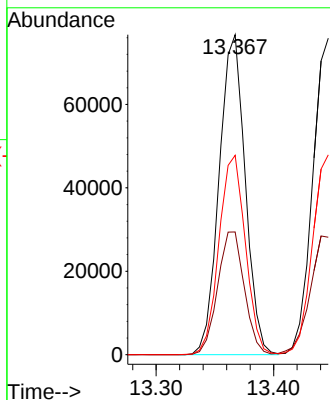
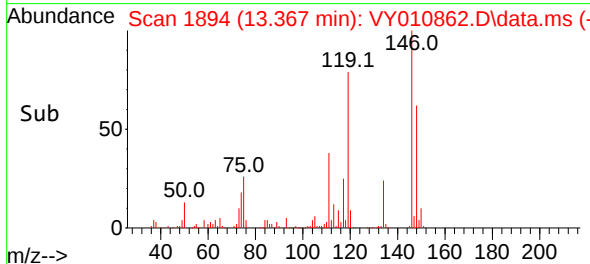
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01



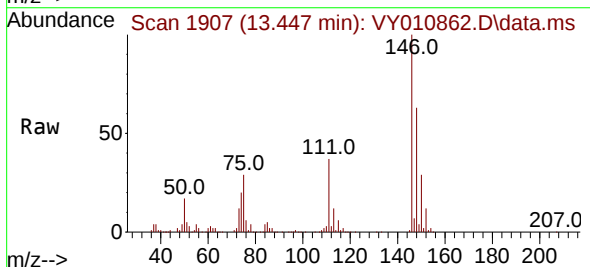
Tgt Ion:146 Resp: 11832  
Ion Ratio Lower Upper  
146 100  
111 39.3 19.5 58.5  
148 63.3 31.6 95.0

Manual Integrations  
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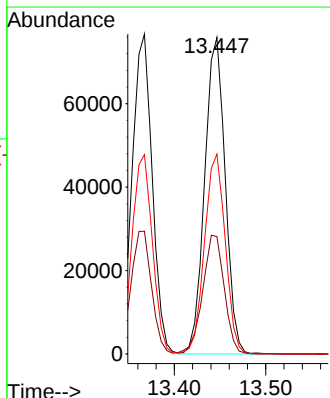
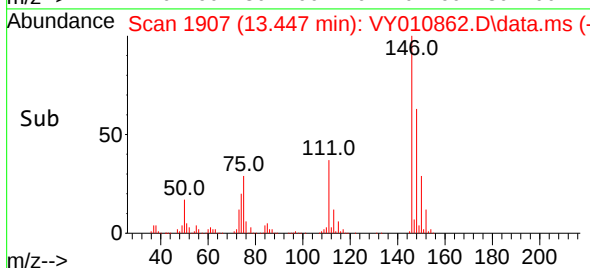
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

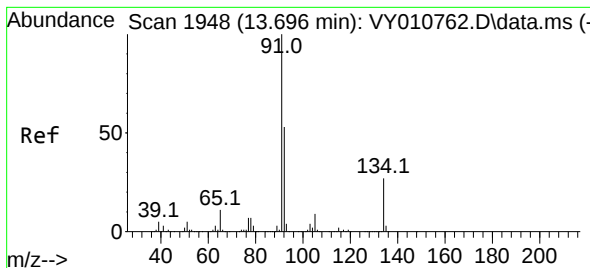


#88  
1,4-Dichlorobenzene  
Concen: 20.853 ug/l  
RT: 13.447 min Scan# 1907  
Delta R.T. 0.001 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29



Tgt Ion:146 Resp: 118159  
Ion Ratio Lower Upper  
146 100  
111 39.7 19.3 57.8  
148 63.8 32.6 97.8





#89

n-Butylbenzene

Concen: 20.929 ug/l

RT: 13.696 min Scan# 1948

Delta R.T. 0.000 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1007SBSD01

Tgt Ion: 91 Resp: 215540

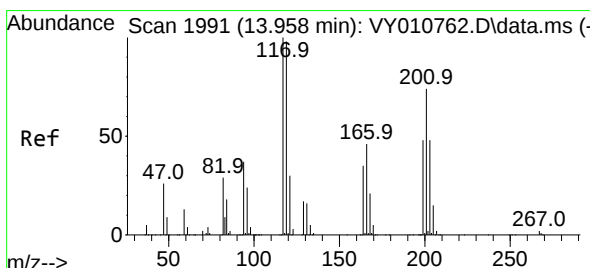
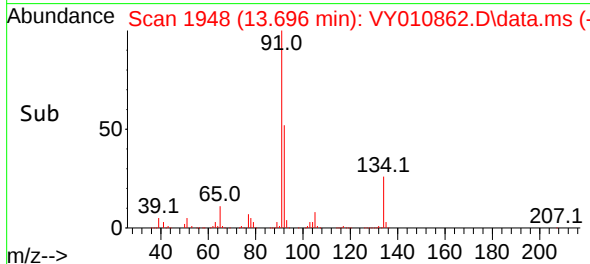
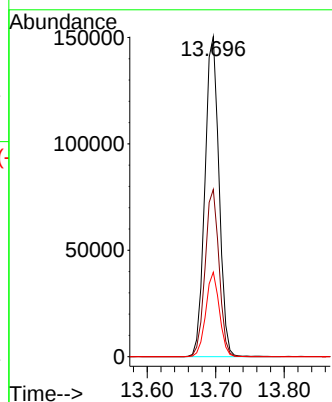
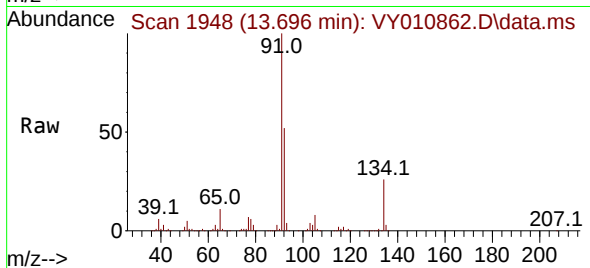
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 51.6  | 26.3  | 78.9  |
| 134 | 25.5  | 13.0  | 38.9  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#90

Hexachloroethane

Concen: 21.185 ug/l

RT: 13.959 min Scan# 1991

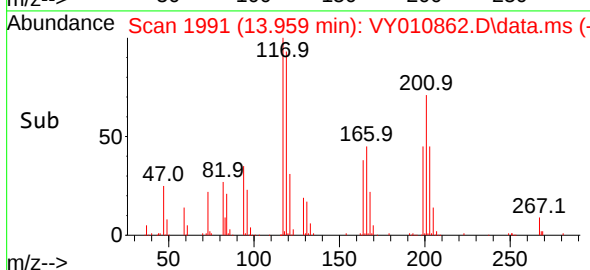
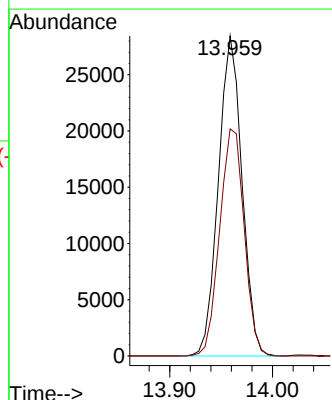
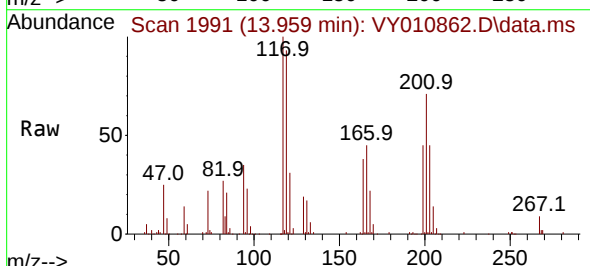
Delta R.T. 0.001 min

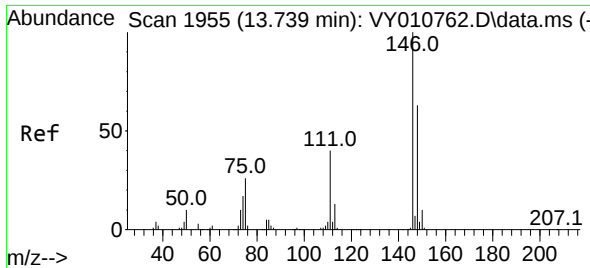
Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Tgt Ion:117 Resp: 45350

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 73.8  | 43.0  | 128.8 |





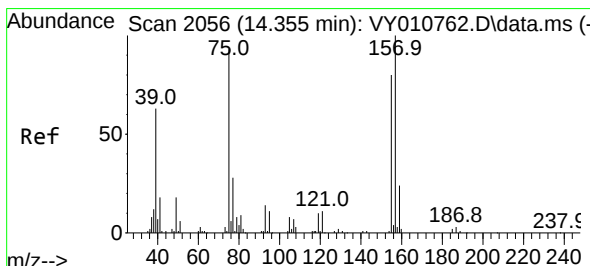
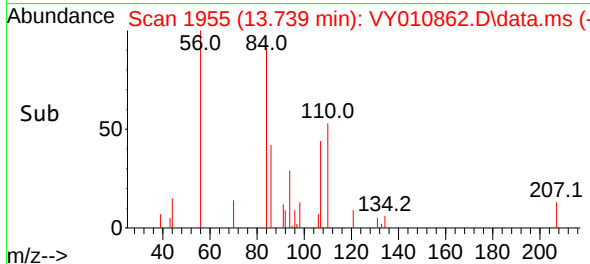
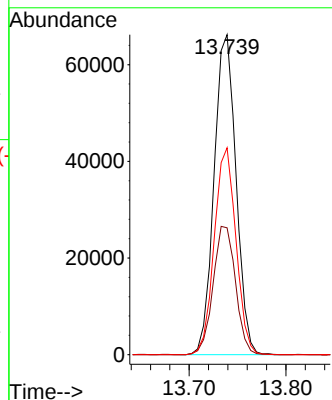
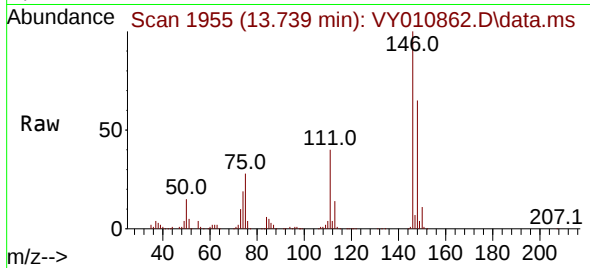
#91  
1,2-Dichlorobenzene  
Concen: 20.930 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1007SBSD01

Tgt Ion:146 Resp: 104389  
Ion Ratio Lower Upper  
146 100  
111 41.0 20.3 60.9  
148 63.9 32.3 96.9

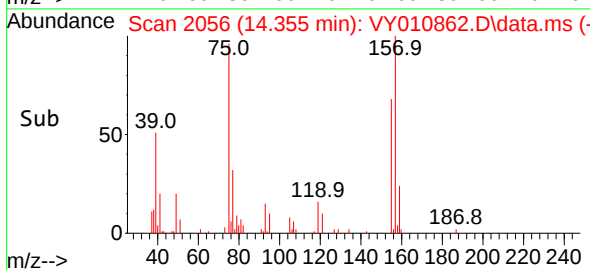
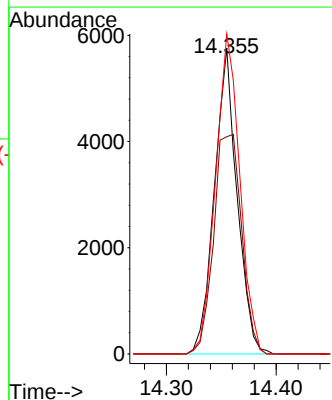
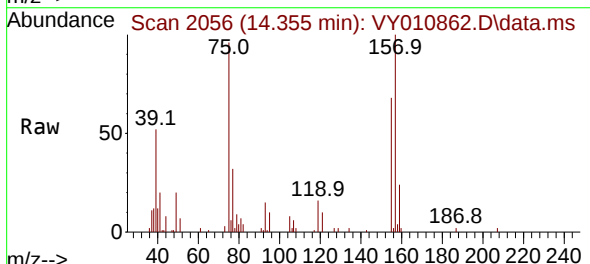
Manual Integrations  
APPROVED

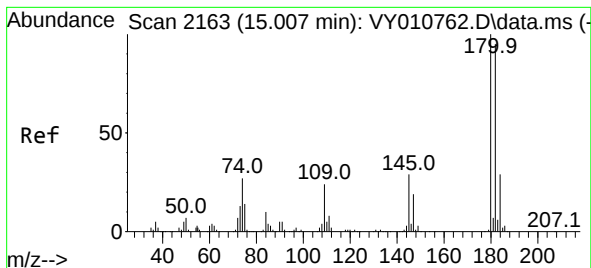
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 22.428 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY010862.D  
Acq: 07 Oct 2022 11:29

Tgt Ion: 75 Resp: 8281  
Ion Ratio Lower Upper  
75 100  
155 88.3 38.0 113.9  
157 111.8 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 19.729 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1007SBS01

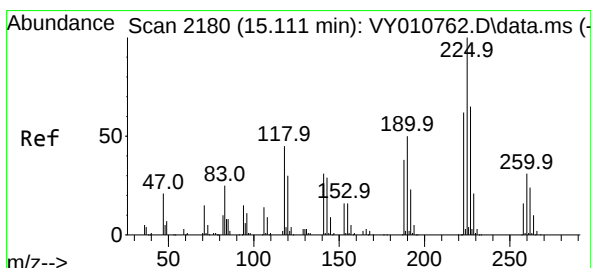
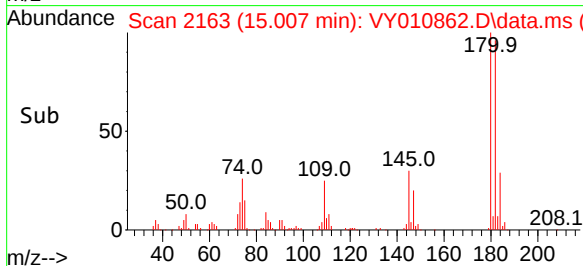
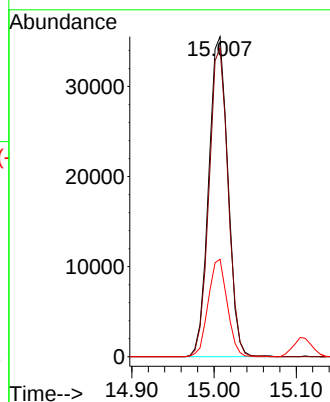
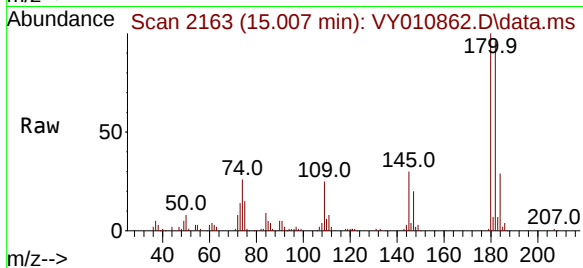
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 5773  |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 95.5  | 47.3  | 141.9 |
| 145       | 30.0  | 14.6  | 43.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#94

Hexachlorobutadiene

Concen: 19.658 ug/l

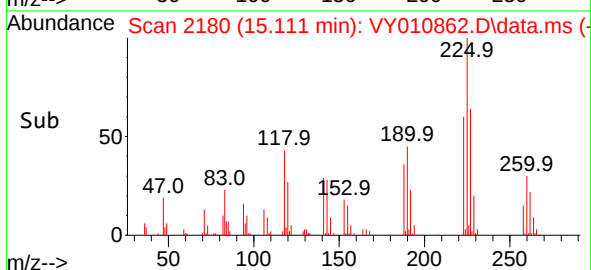
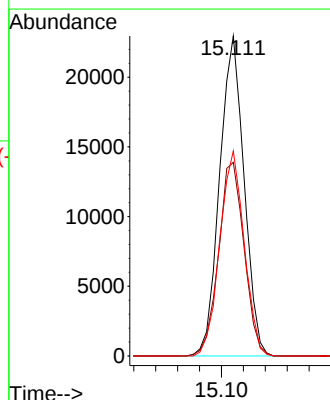
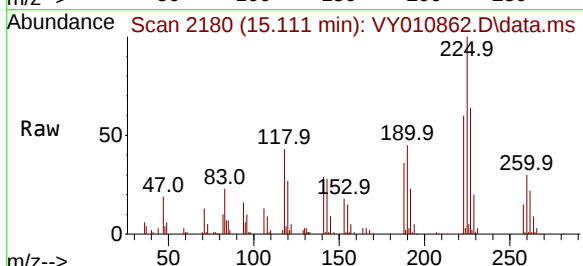
RT: 15.111 min Scan# 2180

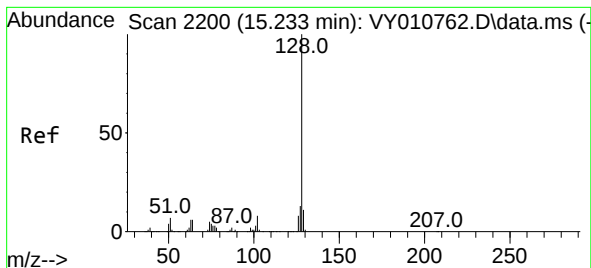
Delta R.T. -0.000 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 35470 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 63.3  | 30.8  | 92.3  |
| 227       | 64.0  | 31.6  | 94.7  |





#95

Naphthalene

Concen: 20.194 ug/l

RT: 15.233 min Scan# 21

Delta R.T. -0.000 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1007SBS01

Tgt Ion:128 Resp: 112634

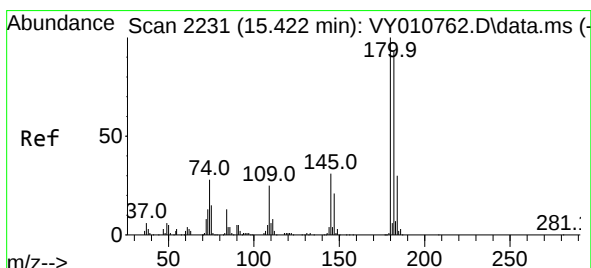
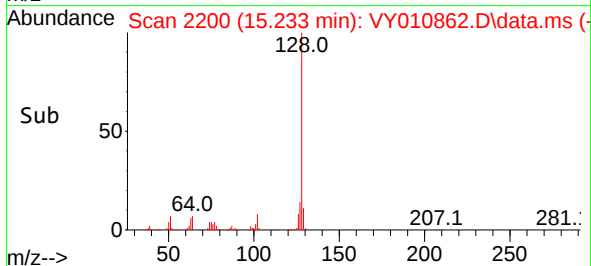
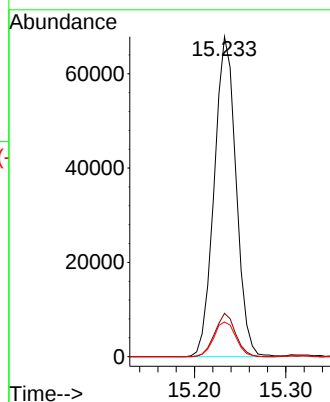
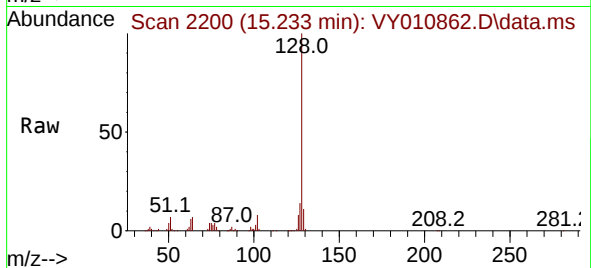
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 12.9  | 11.0  | 16.4  |
| 129 | 11.0  | 8.4   | 12.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#96

1,2,3-Trichlorobenzene

Concen: 19.846 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY010862.D

Acq: 07 Oct 2022 11:29

Tgt Ion:180 Resp: 49510

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 95.4  | 47.3  | 141.9 |
| 145 | 32.3  | 15.3  | 45.9  |

