

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY020223\  
 Data File : VY012455.D  
 Acq On : 02 Feb 2023 14:24  
 Operator : KP/MD  
 Sample : VY0202SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0202SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa  
 Patel

02/03/2023  
 Supervised By :Mahesh  
 Dadoda

Quant Time: Feb 03 03:11:47 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y011623S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 17 04:31:47 2023  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.789  | 168  | 172402   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.691  | 114  | 268635   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.490 | 117  | 245457   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.428 | 152  | 126262   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 8.143  | 65    | 68891    | 48.056   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 96.120% |
| 35) Dibromofluoromethane    | 7.722  | 113   | 66382    | 46.668   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 93.340% |
| 50) Toluene-d8              | 10.179 | 98    | 226225   | 45.513   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =    | 91.020% |
| 62) 4-Bromofluorobenzene    | 12.483 | 95    | 90411    | 45.089   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =    | 90.180% |

|                              |       |     |        |         |        |     |
|------------------------------|-------|-----|--------|---------|--------|-----|
| Target Compounds             |       |     |        |         | Qvalue |     |
| 2) Dichlorodifluoromethane   | 1.906 | 85  | 32853  | 21.806  | ug/l   | 95  |
| 3) Chloromethane             | 2.113 | 50  | 31120  | 22.375  | ug/l   | 96  |
| 4) Vinyl Chloride            | 2.253 | 62  | 36184  | 22.289  | ug/l   | 97  |
| 5) Bromomethane              | 2.644 | 94  | 28221  | 22.484  | ug/l   | 93  |
| 6) Chloroethane              | 2.790 | 64  | 24327  | 22.977  | ug/l   | 98  |
| 7) Trichlorofluoromethane    | 3.125 | 101 | 70081  | 22.119  | ug/l   | 99  |
| 8) Diethyl Ether             | 3.534 | 74  | 21660  | 22.974  | ug/l   | 88  |
| 9) 1,1,2-Trichlorotrifluo... | 3.906 | 101 | 36359  | 23.578  | ug/l   | 96  |
| 10) Methyl Iodide            | 4.095 | 142 | 46310  | 19.761  | ug/l   | 98  |
| 11) Tert butyl alcohol       | 4.936 | 59  | 31179  | 180.432 | ug/l # | 74  |
| 12) 1,1-Dichloroethene       | 3.869 | 96  | 35934  | 22.694  | ug/l   | 95  |
| 13) Acrolein                 | 3.729 | 56  | 7499   | 98.058  | ug/l   | 97  |
| 14) Allyl chloride           | 4.485 | 41  | 46055  | 23.523  | ug/l # | 90  |
| 15) Acrylonitrile            | 5.161 | 53  | 50263  | 122.051 | ug/l   | 100 |
| 16) Acetone                  | 3.948 | 43  | 52428  | 109.211 | ug/l   | 100 |
| 17) Carbon Disulfide         | 4.198 | 76  | 100179 | 20.454  | ug/l   | 100 |
| 18) Methyl Acetate           | 4.473 | 43  | 26363  | 24.542  | ug/l # | 89  |
| 19) Methyl tert-butyl Ether  | 5.222 | 73  | 100981 | 22.878  | ug/l   | 96  |
| 20) Methylene Chloride       | 4.716 | 84  | 54441  | 22.754  | ug/l   | 89  |
| 21) trans-1,2-Dichloroethene | 5.222 | 96  | 39602  | 22.413  | ug/l   | 92  |
| 22) Diisopropyl ether        | 6.125 | 45  | 96973  | 24.844  | ug/l # | 95  |
| 23) Vinyl Acetate            | 6.058 | 43  | 287701 | 118.288 | ug/l # | 94  |
| 24) 1,1-Dichloroethane       | 6.021 | 63  | 63722  | 23.537  | ug/l   | 98  |
| 25) 2-Butanone               | 6.984 | 43  | 64393  | 121.500 | ug/l   | 95  |
| 26) 2,2-Dichloropropane      | 6.984 | 77  | 67099  | 22.831  | ug/l   | 99  |
| 27) cis-1,2-Dichloroethene   | 6.984 | 96  | 44918  | 23.143  | ug/l   | 95  |
| 28) Bromochloromethane       | 7.338 | 49  | 13286  | 22.471  | ug/l # | 81  |
| 29) Tetrahydrofuran          | 7.350 | 42  | 35863  | 123.192 | ug/l # | 85  |
| 30) Chloroform               | 7.509 | 83  | 73893  | 23.121  | ug/l   | 98  |
| 31) Cyclohexane              | 7.783 | 56  | 56188  | 22.353  | ug/l   | 90  |
| 32) 1,1,1-Trichloroethane    | 7.704 | 97  | 69179  | 21.865  | ug/l   | 98  |
| 36) 1,1-Dichloropropene      | 7.917 | 75  | 52409  | 21.680  | ug/l   | 98  |
| 37) Ethyl Acetate            | 7.070 | 43  | 24863  | 23.330  | ug/l # | 95  |
| 38) Carbon Tetrachloride     | 7.905 | 117 | 65521  | 20.986  | ug/l   | 95  |
| 39) Methylcyclohexane        | 9.185 | 83  | 65297  | 22.103  | ug/l   | 94  |
| 40) Benzene                  | 8.161 | 78  | 156084 | 22.370  | ug/l   | 100 |

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 Sample : VY0202SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0202SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa  
 Patel

02/03/2023  
 Supervised By :Mahesh  
 Dadoda

Quant Time: Feb 03 03:11:47 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y011623S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 17 04:31:47 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.314  | 41   | 12365m   | 19.739  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 47698    | 21.473  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.271  | 43   | 46005    | 23.203  | ug/l # | 95       |
| 44) Trichloroethene           | 8.941  | 130  | 46205    | 22.156  | ug/l   | 93       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 34487    | 23.688  | ug/l   | 98       |
| 46) Dibromomethane            | 9.307  | 93   | 21493    | 22.052  | ug/l   | 93       |
| 47) Bromodichloromethane      | 9.496  | 83   | 55217    | 22.506  | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.295  | 41   | 20406    | 22.337  | ug/l   | 90       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 6277     | 472.632 | ug/l   | 89       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 124811   | 118.053 | ug/l   | 94       |
| 52) Toluene                   | 10.246 | 92   | 102416   | 22.046  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 56829    | 22.144  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 62128    | 22.480  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 31382    | 22.662  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 41048    | 22.595  | ug/l   | 95       |
| 57) 1,3-Dichloropropane       | 10.789 | 76   | 52601    | 23.259  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 67698    | 112.618 | ug/l   | 92       |
| 59) 2-Hexanone                | 10.831 | 43   | 92234    | 114.586 | ug/l   | 94       |
| 60) Dibromochloromethane      | 10.984 | 129  | 41563    | 22.630  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 29993    | 22.446  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 51304    | 22.906  | ug/l   | 96       |
| 65) Chlorobenzene             | 11.514 | 112  | 111260   | 22.154  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 42566    | 22.455  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 198471   | 22.112  | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.703 | 106  | 157462   | 44.370  | ug/l   | 98       |
| 69) o-Xylene                  | 12.032 | 106  | 75222    | 22.192  | ug/l   | 97       |
| 70) Styrene                   | 12.044 | 104  | 127684   | 22.545  | ug/l   | 99       |
| 71) Bromoform                 | 12.209 | 173  | 27225    | 22.479  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.331 | 105  | 202202   | 22.209  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 39642    | 22.211  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 33015    | 23.022  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 28258m   | 24.339  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 48327    | 22.059  | ug/l   | 94       |
| 78) n-propylbenzene           | 12.672 | 91   | 235099   | 22.067  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 133370   | 22.140  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 174240   | 22.014  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 13021    | 23.108  | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 140767   | 22.247  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 148491   | 21.526  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 171722   | 22.000  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 215505   | 21.942  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 187026   | 21.795  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 96361    | 22.115  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 95302    | 21.931  | ug/l   | 100      |
| 89) n-Butylbenzene            | 13.697 | 91   | 162122   | 21.801  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.965 | 117  | 34210    | 22.084  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 85162    | 21.904  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 6437     | 21.720  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 51929    | 20.845  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 31638    | 21.093  | ug/l   | 99       |
| 95) Naphthalene               | 15.239 | 128  | 98646    | 20.062  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 43409    | 20.249  | ug/l   | 99       |

02/03/2023

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY020223\  
Data File : VY012455.D  
Acq On : 02 Feb 2023 14:24  
Operator : KP/MD  
Sample : VY0202SBSD01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Feb 03 03:11:47 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y011623S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 17 04:31:47 2023  
Response via : Initial Calibration

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBSD01

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

02/03/2023

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

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

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 Data File : VY012455.D  
 Acq On : 02 Feb 2023 14:24  
 Operator : KP/MD  
 Sample : VY0202SBSD01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/soil  
 ALS Vial : 8 Sample Multiplier: 1

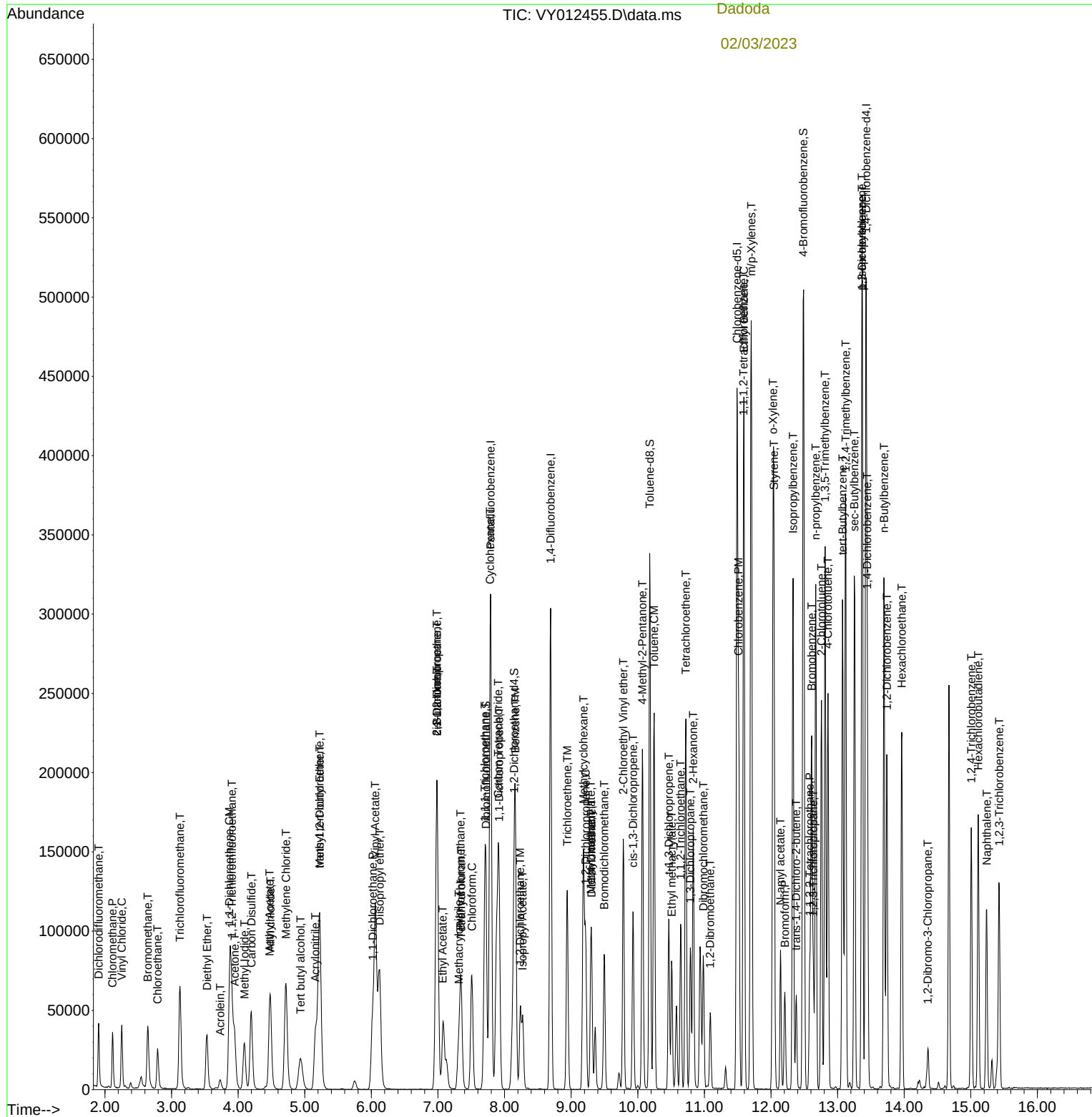
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0202SBSD01

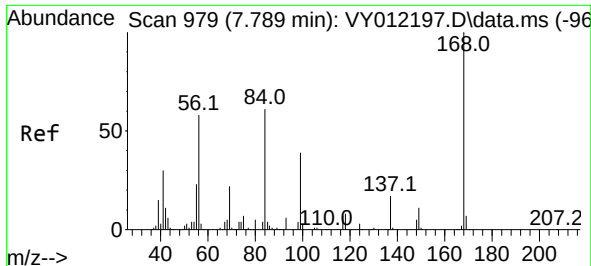
### Manual Integrations APPROVED

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 Dadoda

02/03/2023





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

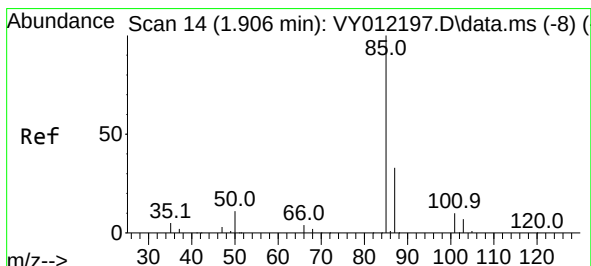
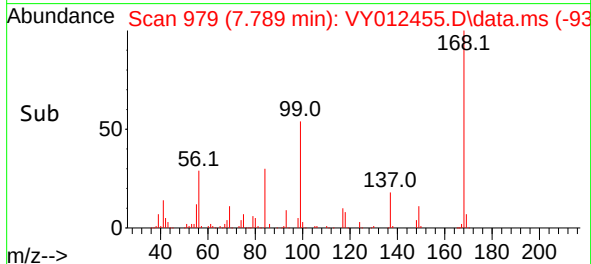
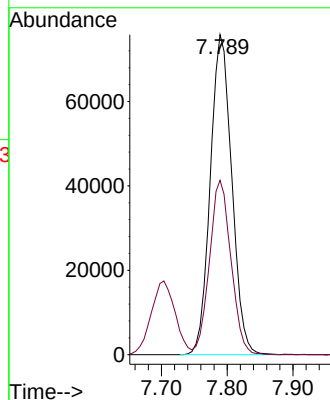
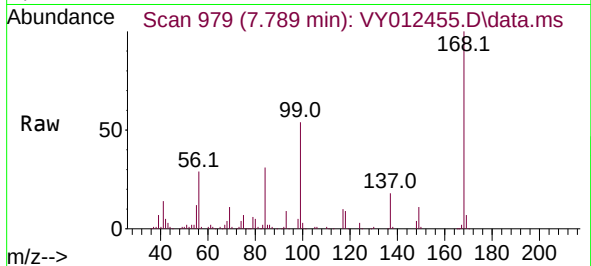
Tgt Ion:168 Resp: 17240  
Ion Ratio Lower Upper  
168 100  
99 54.5 44.0 66.0

Manual Integrations  
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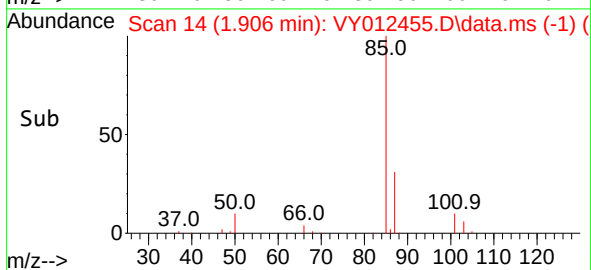
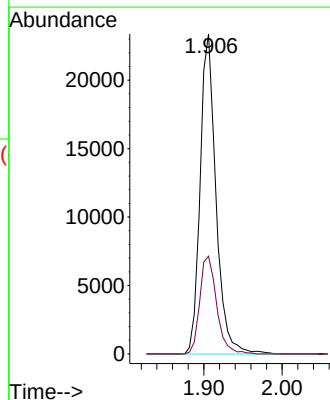
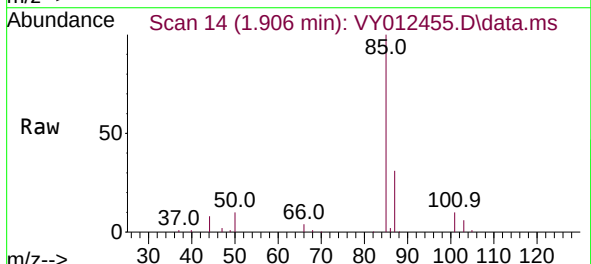
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Supervised By :Mahesh  
Dadoda

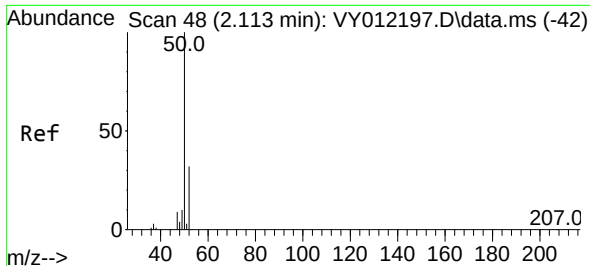
02/03/2023



#2  
Dichlorodifluoromethane  
Concen: 21.806 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

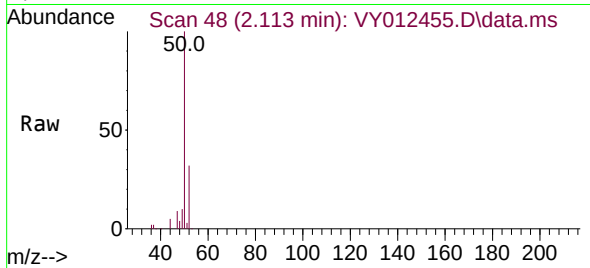
Tgt Ion: 85 Resp: 32853  
Ion Ratio Lower Upper  
85 100  
87 30.5 16.8 50.4





#3  
Chloromethane  
Concen: 22.375 ug/l  
RT: 2.113 min Scan# 48  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



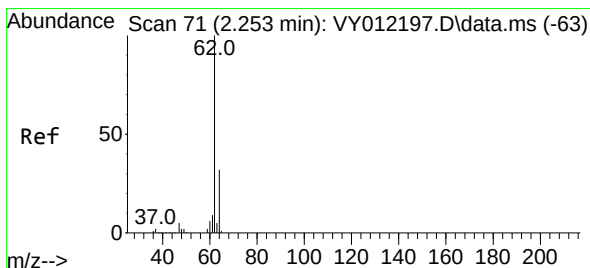
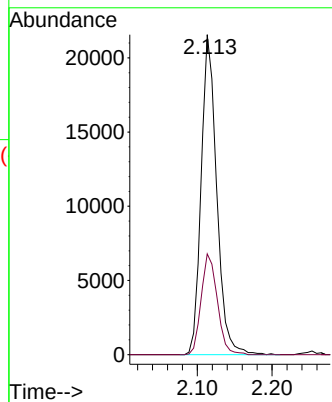
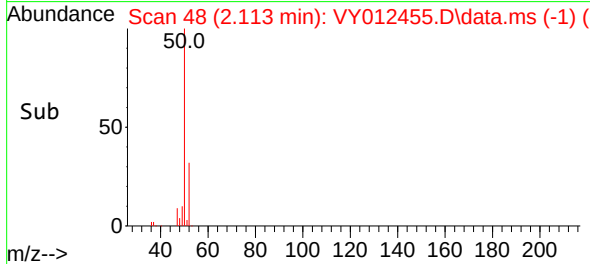
Tgt Ion: 50 Resp: 31120  
Ion Ratio Lower Upper  
50 100  
52 31.5 26.8 40.2

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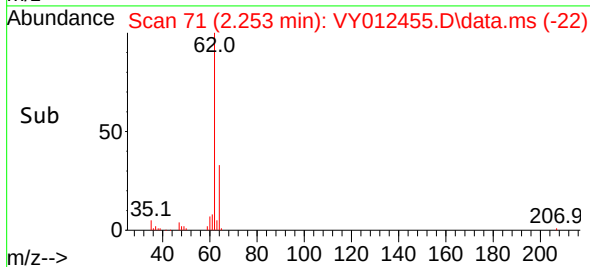
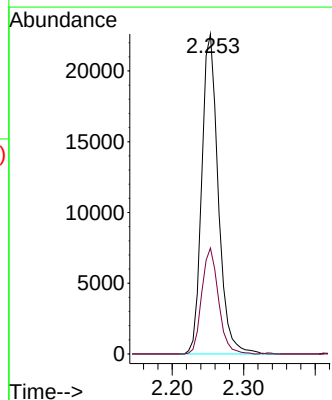
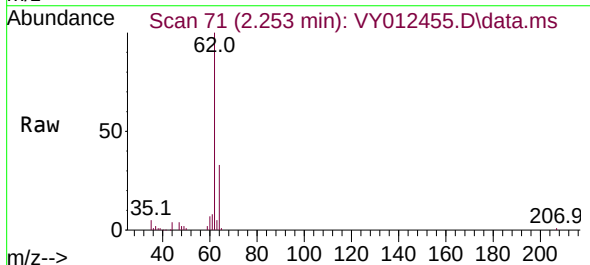
02/03/2023  
Supervised By :Mahesh  
Dadoda

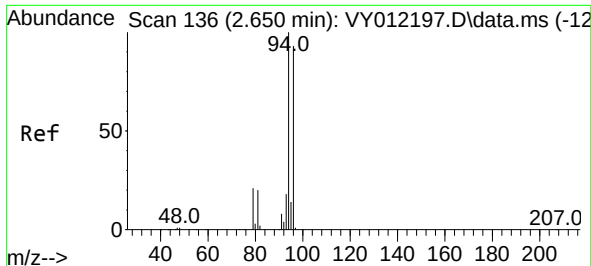
02/03/2023



#4  
Vinyl Chloride  
Concen: 22.289 ug/l  
RT: 2.253 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion: 62 Resp: 36184  
Ion Ratio Lower Upper  
62 100  
64 33.1 25.0 37.6





#5  
Bromomethane  
Concen: 22.484 ug/l  
RT: 2.644 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

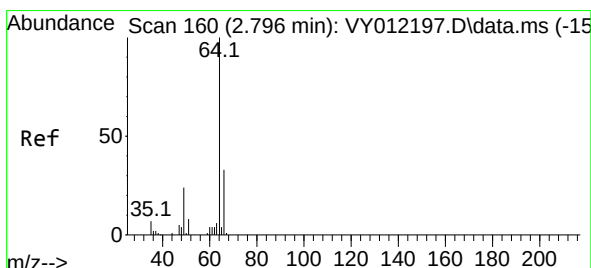
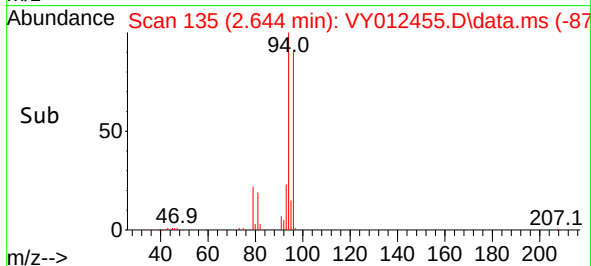
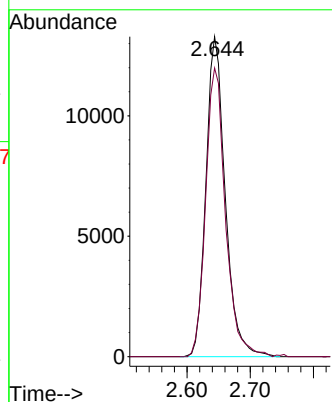
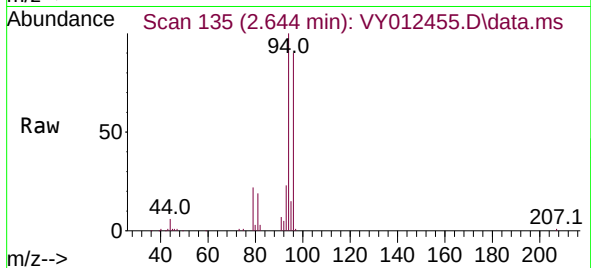
Tgt Ion: 94 Resp: 2822  
Ion Ratio Lower Upper  
94 100  
96 90.2 77.4 116.2

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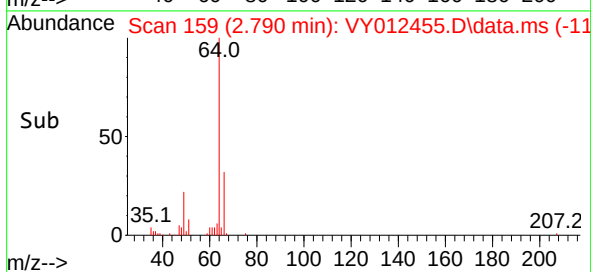
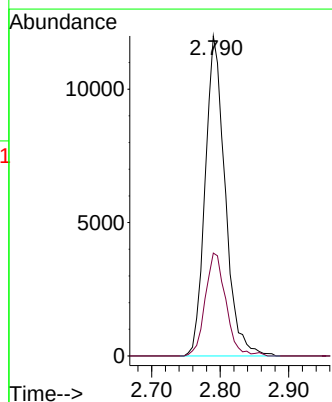
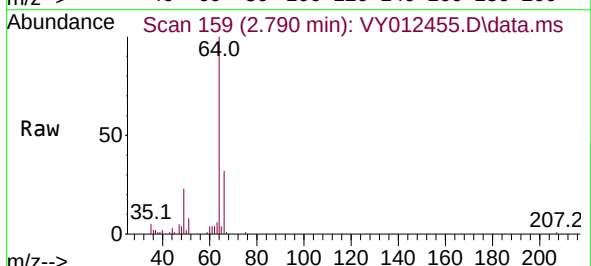
02/03/2023  
Supervised By :Mahesh  
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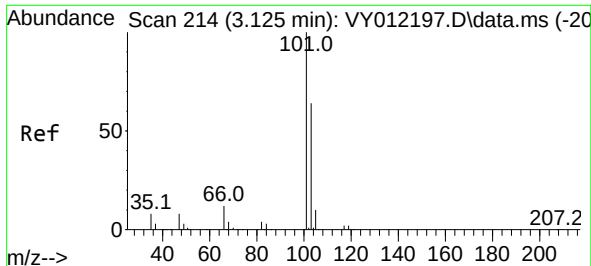
02/03/2023



#6  
Chloroethane  
Concen: 22.977 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion: 64 Resp: 24327  
Ion Ratio Lower Upper  
64 100  
66 32.2 25.0 37.4





#7  
Trichlorofluoromethane  
Concen: 22.119 ug/l  
RT: 3.125 min Scan# 214  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

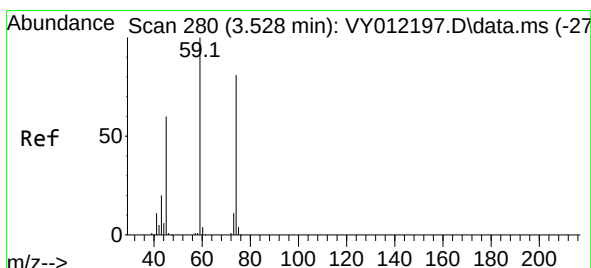
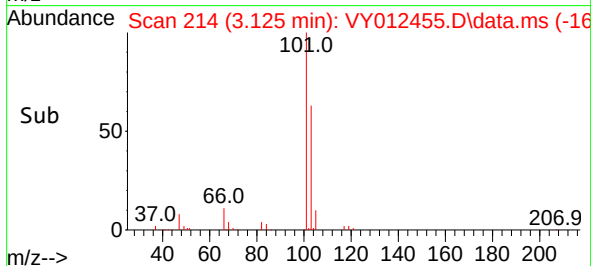
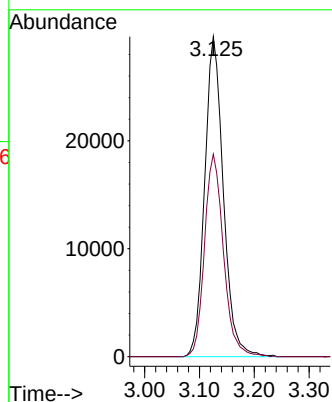
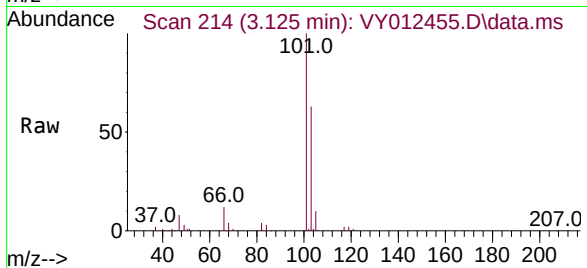
Tgt Ion:101 Resp: 7008  
Ion Ratio Lower Upper  
101 100  
103 63.3 51.0 76.6

Manual Integrations  
**APPROVED**

Reviewed By :Krupa  
Patel

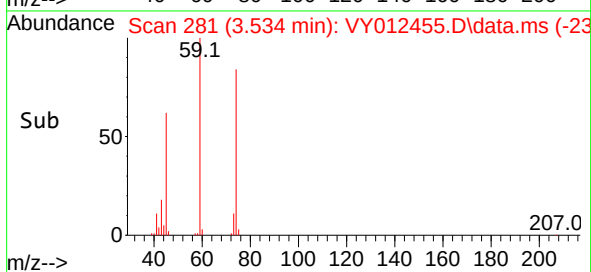
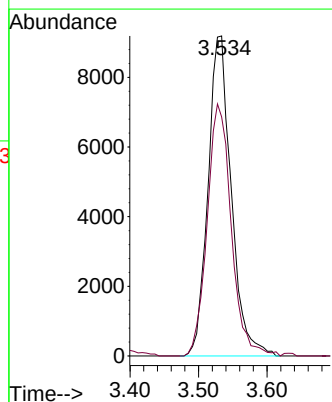
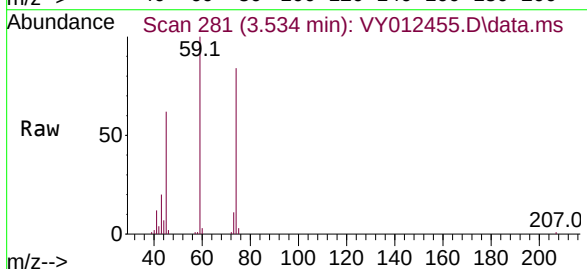
02/03/2023  
Supervised By :Mahesh  
Dadoda

02/03/2023

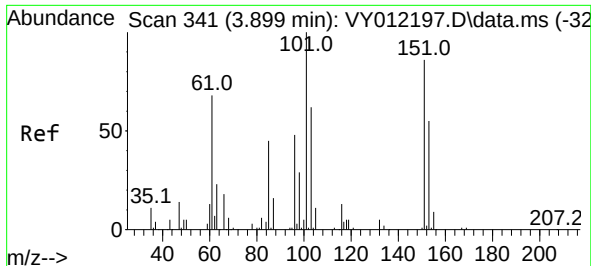


#8  
Diethyl Ether  
Concen: 22.974 ug/l  
RT: 3.534 min Scan# 281  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion: 74 Resp: 21660  
Ion Ratio Lower Upper  
74 100  
45 81.5 46.8 140.3







#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 23.578 ug/l  
RT: 3.906 min Scan# 341  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

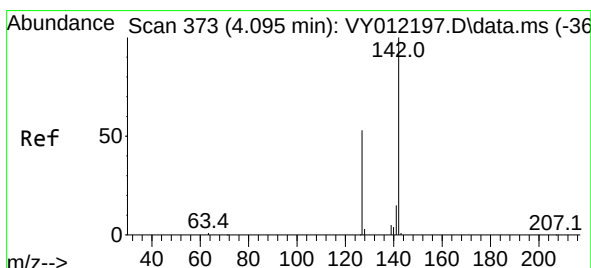
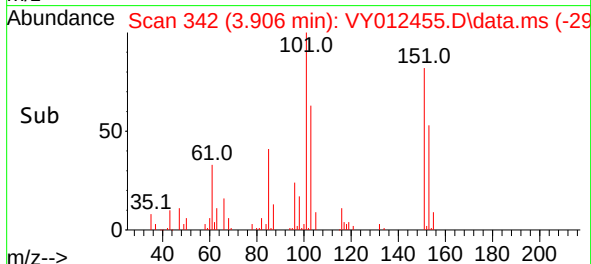
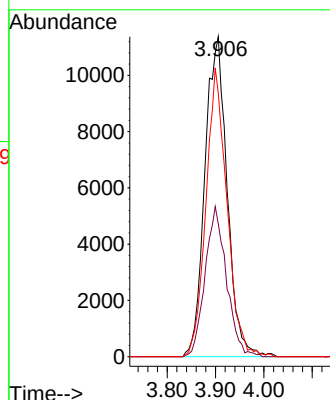
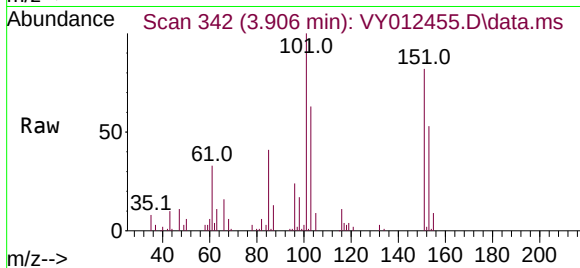
Tgt Ion:101 Resp: 3635  
Ion Ratio Lower Upper  
101 100  
85 45.1 36.2 54.2  
151 85.2 64.2 96.2

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

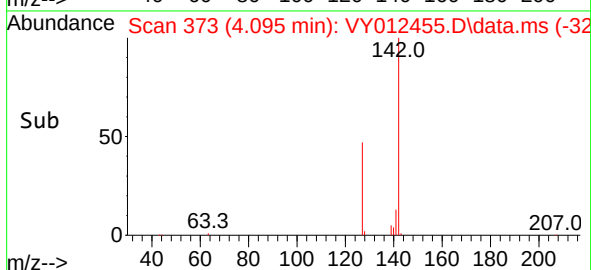
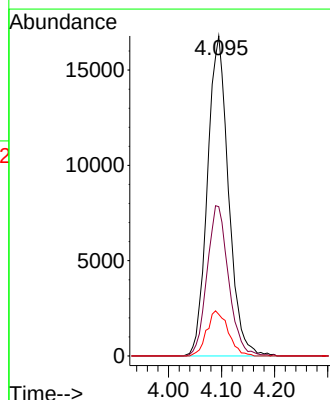
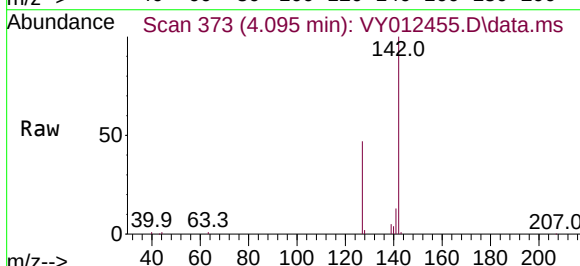
02/03/2023  
Supervised By :Mahesh  
Dadoda

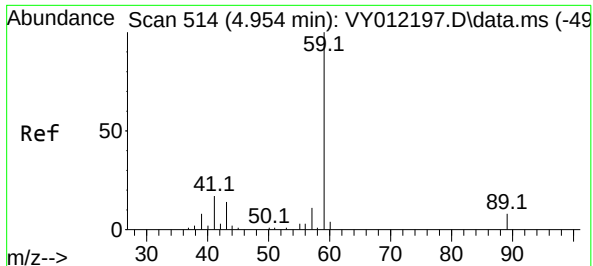
02/03/2023



#10  
Methyl Iodide  
Concen: 19.761 ug/l  
RT: 4.095 min Scan# 373  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

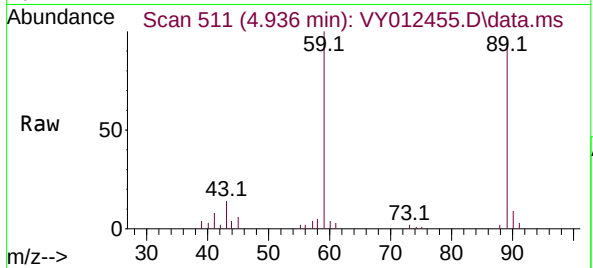
Tgt Ion:142 Resp: 46310  
Ion Ratio Lower Upper  
142 100  
127 48.0 37.0 55.4  
141 14.3 11.4 17.0





#11  
Tert butyl alcohol  
Concen: 180.432 ug/l  
RT: 4.936 min Scan# 511  
Delta R.T. -0.012 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



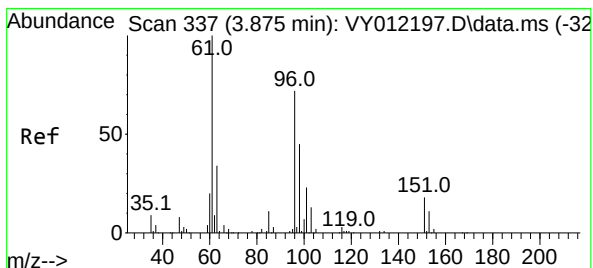
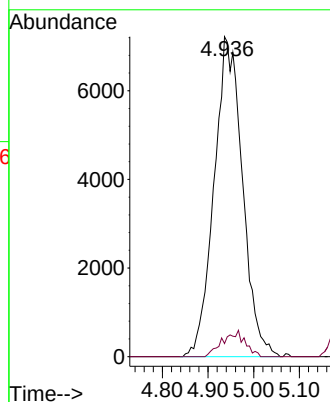
Tgt Ion: 59 Resp: 31179  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.4 11.2

Manual Integrations  
APPROVED

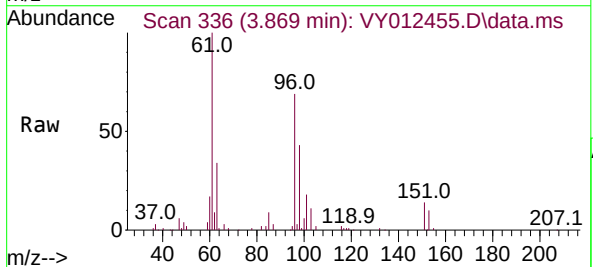
Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

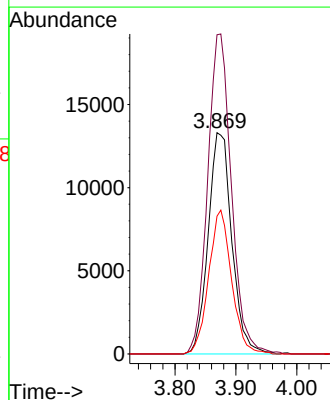
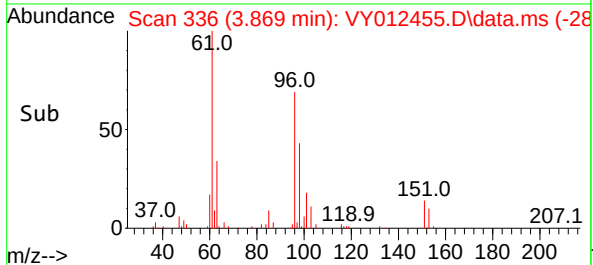
02/03/2023

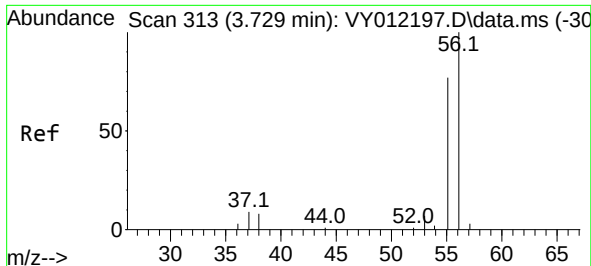


#12  
1,1-Dichloroethene  
Concen: 22.694 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. -0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24



Tgt Ion: 96 Resp: 35934  
Ion Ratio Lower Upper  
96 100  
61 144.2 122.0 183.0  
98 62.3 48.6 73.0





#13

Acrolein

Concen: 98.058 ug/l

RT: 3.729 min Scan# 313

Delta R.T. -0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBS01

Tgt Ion: 56 Resp: 7499

Ion Ratio Lower Upper

56 100

55 68.1 56.6 85.0

Manual Integrations

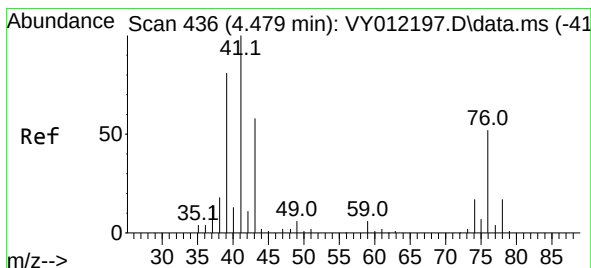
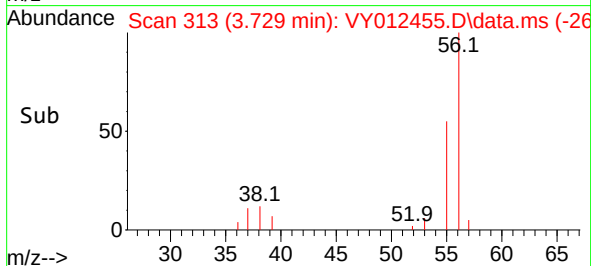
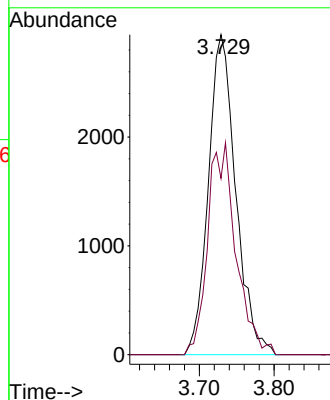
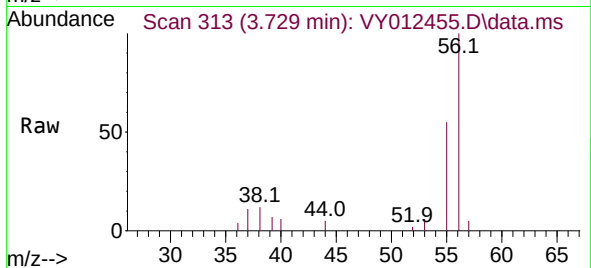
APPROVED

Reviewed By :Krupa  
Patel

02/03/2023

Supervised By :Mahesh  
Dadoda

02/03/2023



#14

Allyl chloride

Concen: 23.523 ug/l

RT: 4.485 min Scan# 437

Delta R.T. 0.006 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

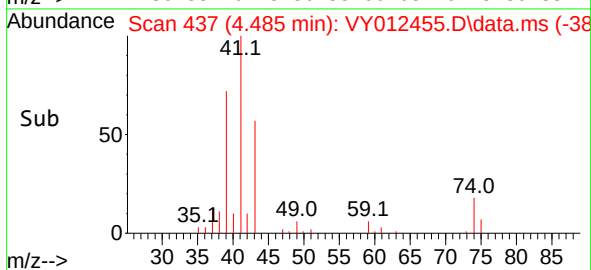
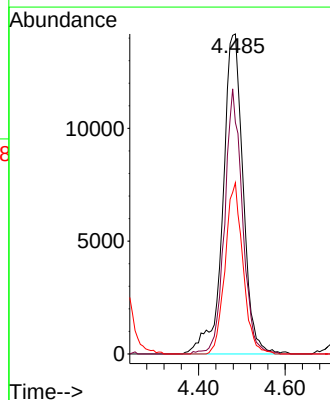
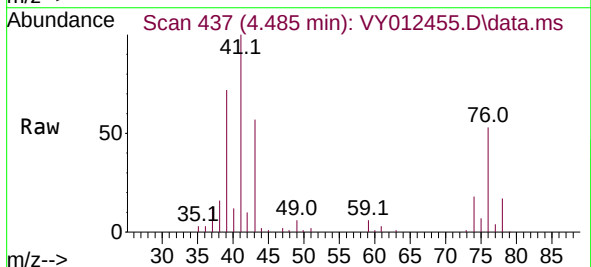
Tgt Ion: 41 Resp: 46055

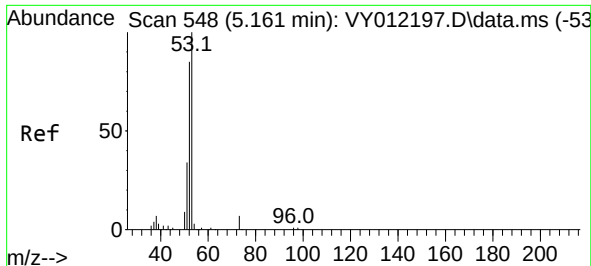
Ion Ratio Lower Upper

41 100

39 72.9 53.5 80.3

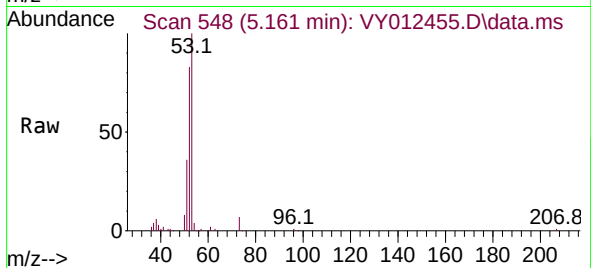
76 47.1 31.1 46.7#





#15  
Acrylonitrile  
Concen: 122.051 ug/l  
RT: 5.161 min Scan# 548  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



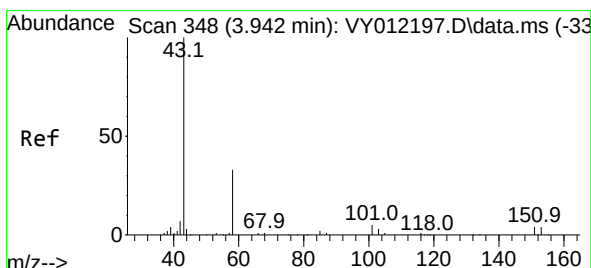
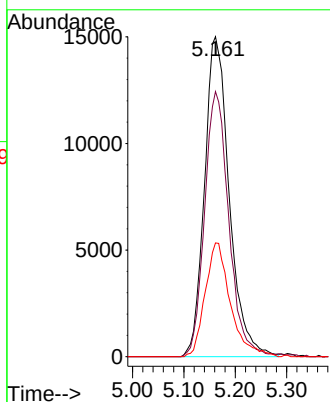
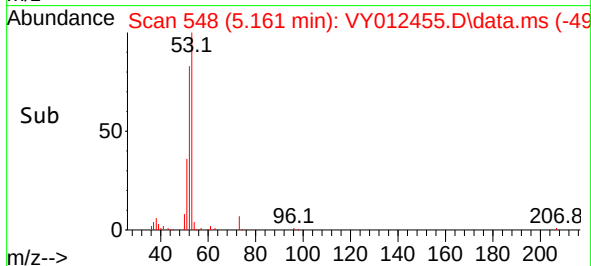
Tgt Ion: 53 Resp: 50263  
Ion Ratio Lower Upper  
53 100  
52 81.0 65.1 97.7  
51 36.2 28.7 43.1

Manual Integrations  
APPROVED

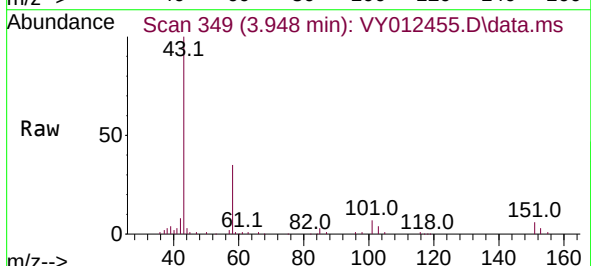
Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

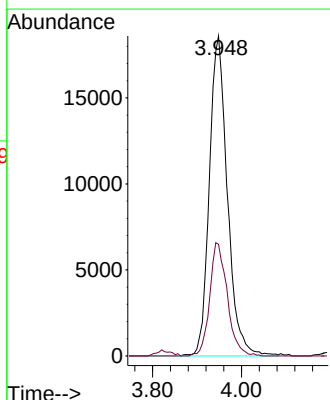
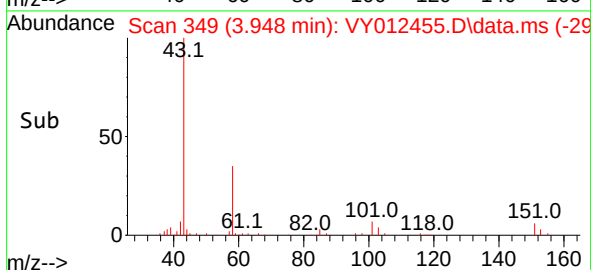
02/03/2023

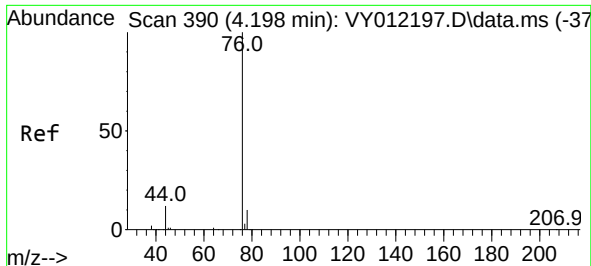


#16  
Acetone  
Concen: 109.211 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24



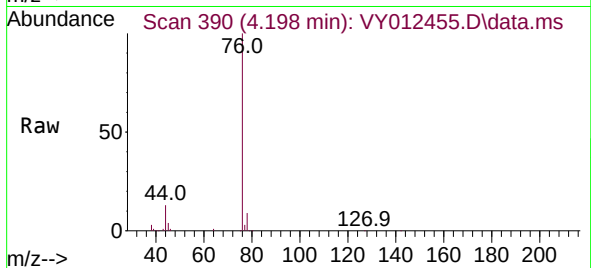
Tgt Ion: 43 Resp: 52428  
Ion Ratio Lower Upper  
43 100  
58 34.9 27.9 41.9





#17  
Carbon Disulfide  
Concen: 20.454 ug/l  
RT: 4.198 min Scan# 390  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBSD01



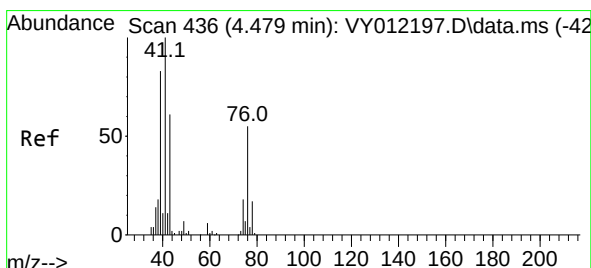
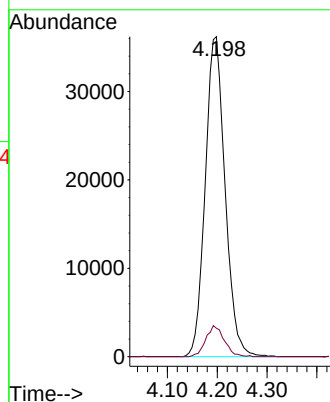
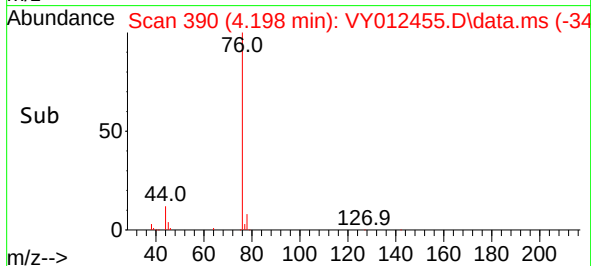
Tgt Ion: 76 Resp: 100179  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.2 10.8

Manual Integrations  
APPROVED

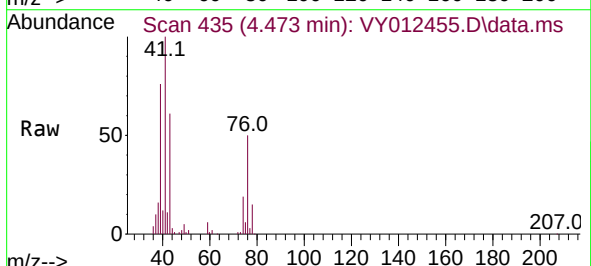
Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

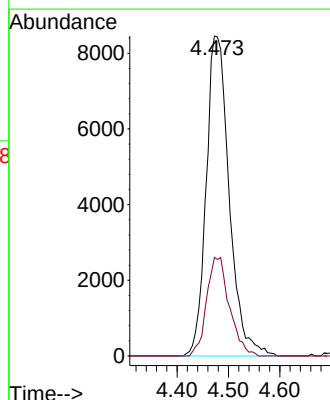
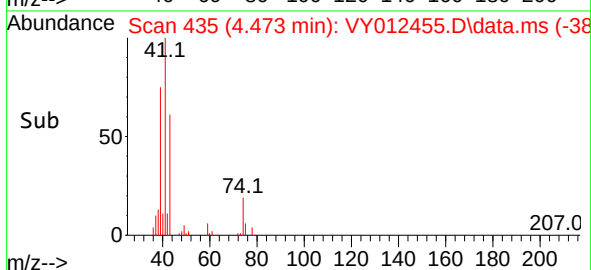
02/03/2023

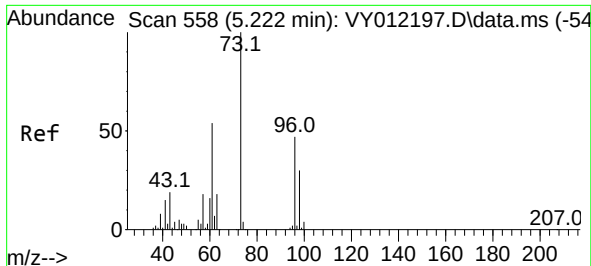


#18  
Methyl Acetate  
Concen: 24.542 ug/l  
RT: 4.473 min Scan# 435  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24



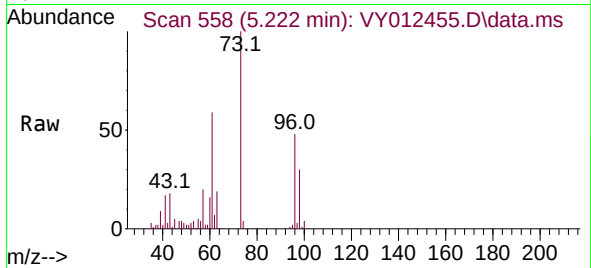
Tgt Ion: 43 Resp: 26363  
Ion Ratio Lower Upper  
43 100  
74 30.5 20.1 30.1#





#19  
Methyl tert-butyl Ether  
Concen: 22.878 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBSD01



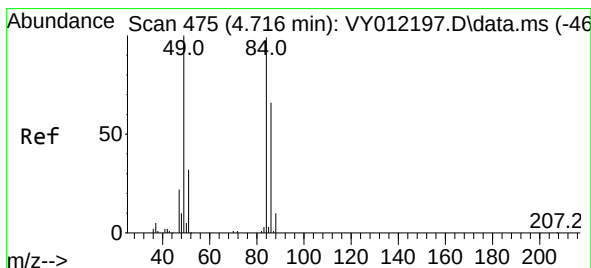
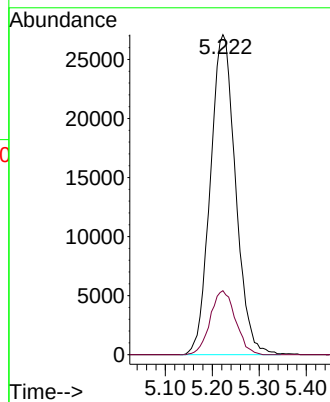
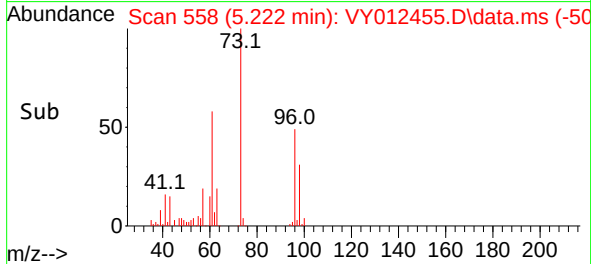
Tgt Ion: 73 Resp: 10098  
Ion Ratio Lower Upper  
73 100  
57 20.0 17.4 26.0

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

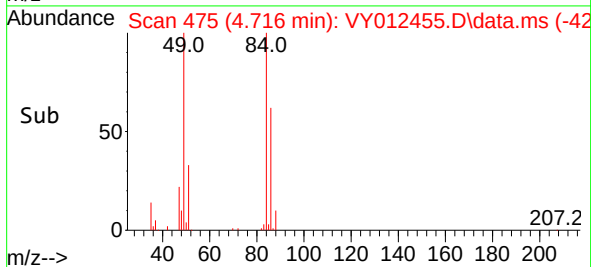
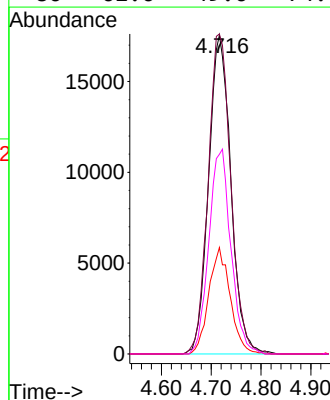
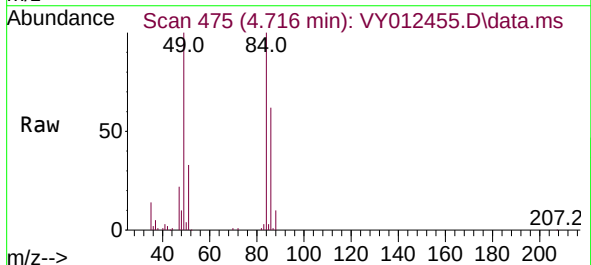
02/03/2023  
Supervised By :Mahesh  
Dadoda

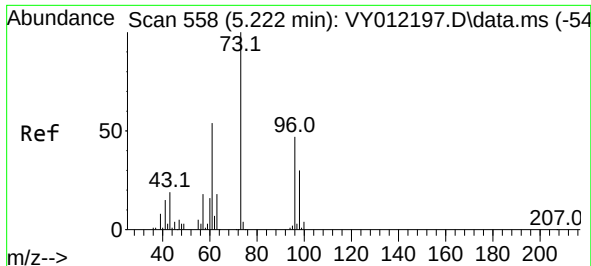
02/03/2023



#20  
Methylene Chloride  
Concen: 22.754 ug/l  
RT: 4.716 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

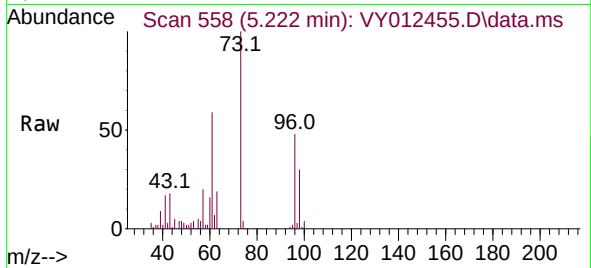
Tgt Ion: 84 Resp: 54441  
Ion Ratio Lower Upper  
84 100  
49 100.4 95.4 143.2  
51 33.4 29.9 44.9  
86 62.6 49.6 74.4





#21  
trans-1,2-Dichloroethene  
Concen: 22.413 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



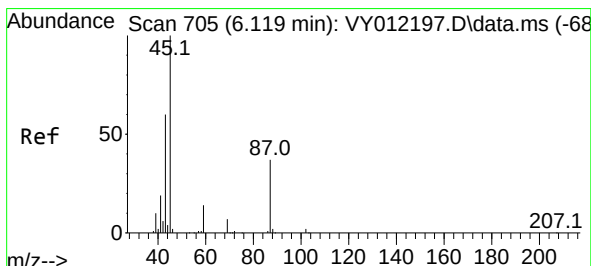
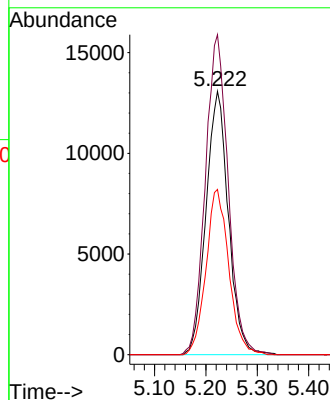
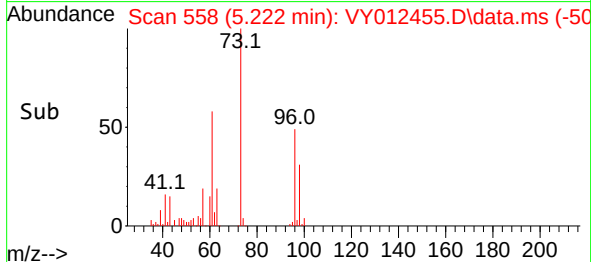
Tgt Ion: 96 Resp: 3960  
Ion Ratio Lower Upper  
96 100  
61 121.5 108.0 162.0  
98 62.8 51.6 77.4

Manual Integrations  
APPROVED

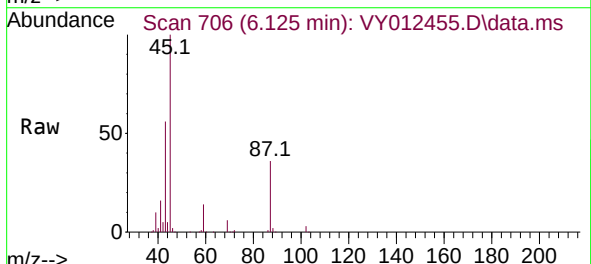
Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

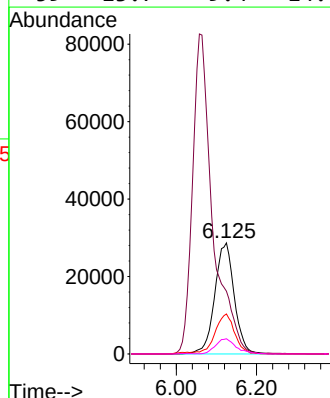
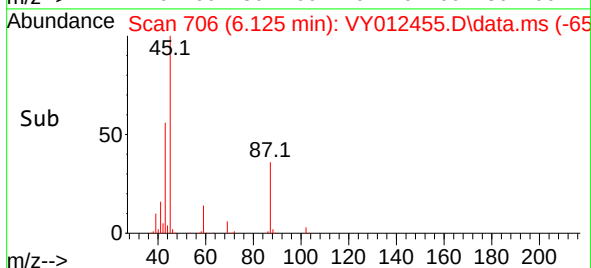
02/03/2023

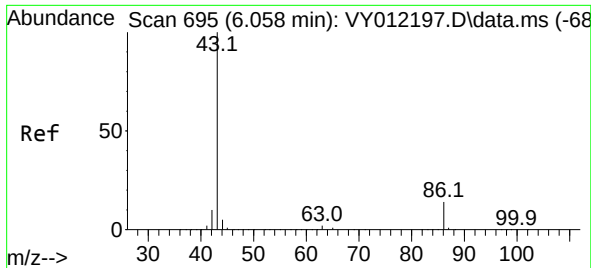


#22  
Diisopropyl ether  
Concen: 24.844 ug/l  
RT: 6.125 min Scan# 706  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24



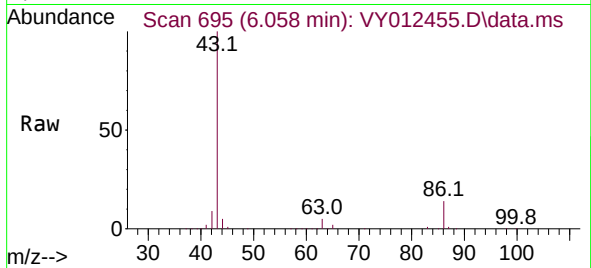
Tgt Ion: 45 Resp: 96973  
Ion Ratio Lower Upper  
45 100  
43 55.9 45.0 67.4  
87 36.1 22.6 33.8#  
59 13.7 9.4 14.0





#23  
 Vinyl Acetate  
 Concen: 118.288 ug/l  
 RT: 6.058 min Scan# 695  
 Delta R.T. -0.000 min  
 Lab File: VY012455.D  
 Acq: 02 Feb 2023 14:24

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0202SBS01



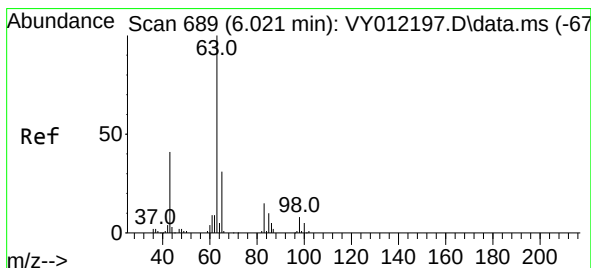
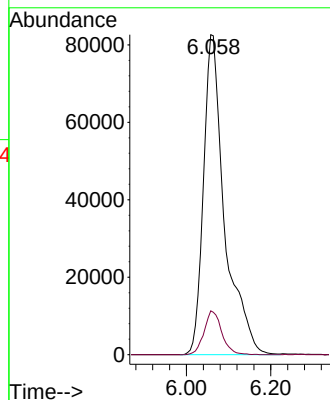
Tgt Ion: 43 Resp: 28770  
 Ion Ratio Lower Upper  
 43 100  
 86 13.7 9.0 13.4

Manual Integrations  
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Reviewed By :Krupa  
 Patel

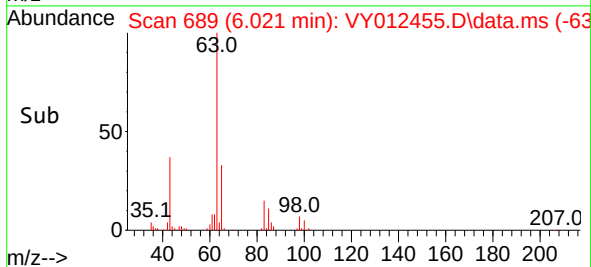
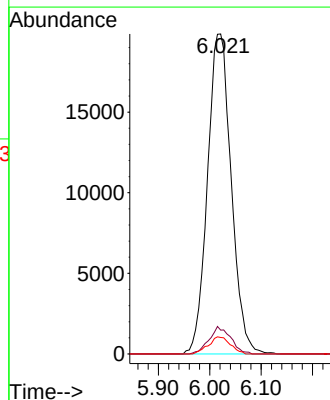
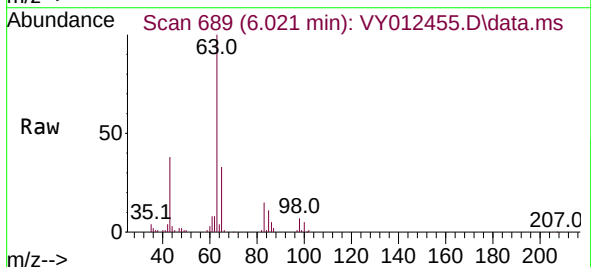
02/03/2023  
 Supervised By :Mahesh  
 Dadoda

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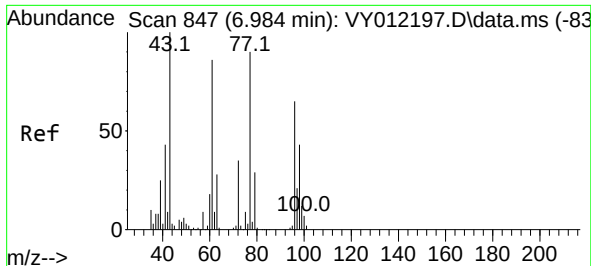


#24  
 1,1-Dichloroethane  
 Concen: 23.537 ug/l  
 RT: 6.021 min Scan# 689  
 Delta R.T. 0.006 min  
 Lab File: VY012455.D  
 Acq: 02 Feb 2023 14:24

Tgt Ion: 63 Resp: 63722  
 Ion Ratio Lower Upper  
 63 100  
 98 7.4 3.5 10.5  
 100 5.2 2.2 6.6







#25

2-Butanone

Concen: 121.500 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBS01

Tgt Ion: 43 Resp: 6439  
 Ion Ratio Lower Upper  
 43 100  
 72 30.9 22.6 34.0

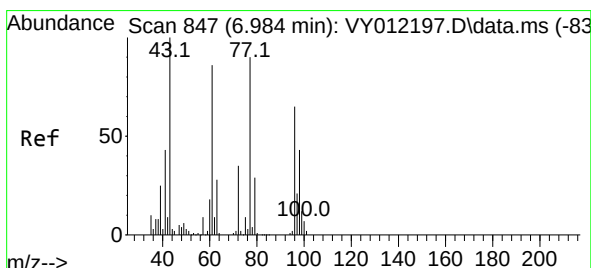
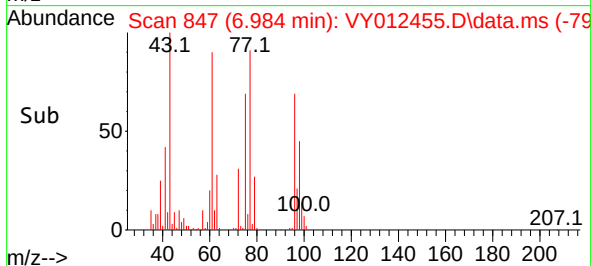
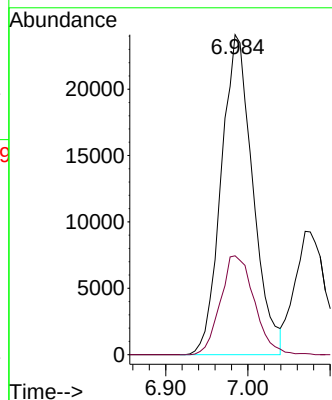
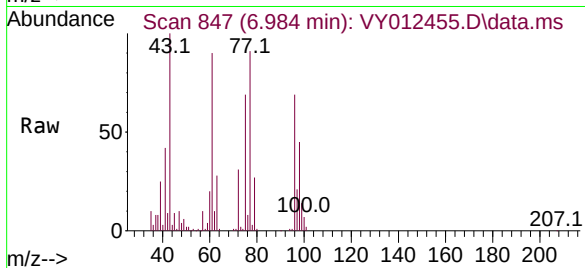
Manual Integrations  
 APPROVED

Reviewed By :Krupa  
 Patel

02/03/2023

Supervised By :Mahesh  
 Dadoda

02/03/2023



#26

2,2-Dichloropropane

Concen: 22.831 ug/l

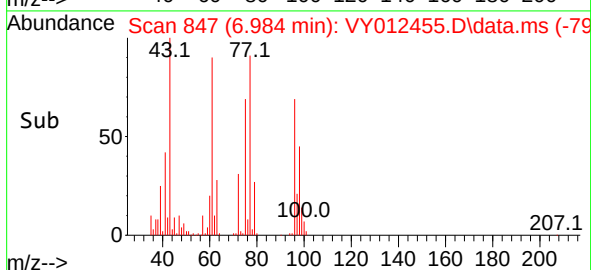
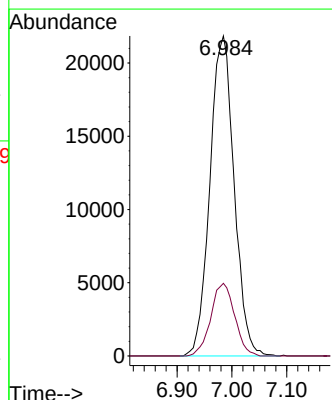
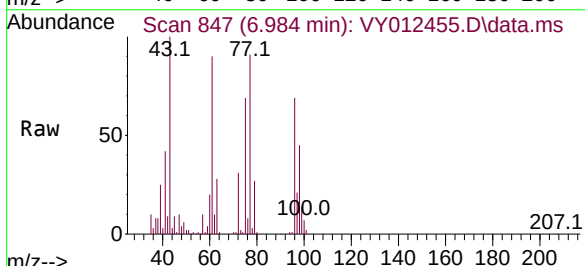
RT: 6.984 min Scan# 847

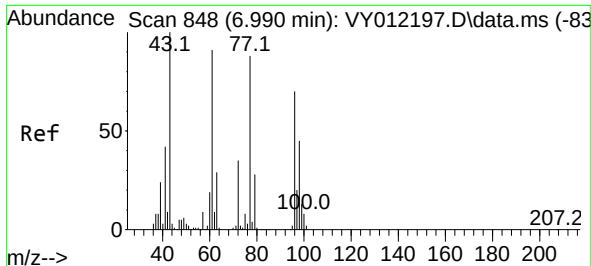
Delta R.T. 0.006 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Tgt Ion: 77 Resp: 67099  
 Ion Ratio Lower Upper  
 77 100  
 97 22.4 11.4 34.1





#27  
cis-1,2-Dichloroethene  
Concen: 23.143 ug/l  
RT: 6.984 min Scan# 848  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

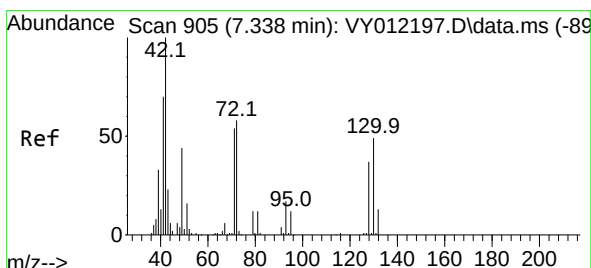
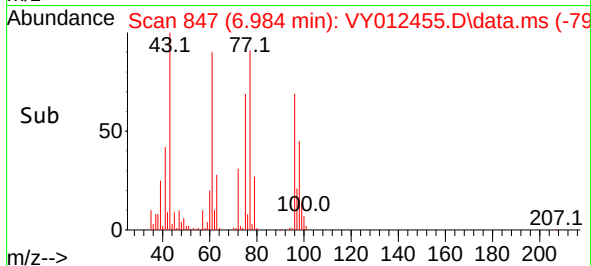
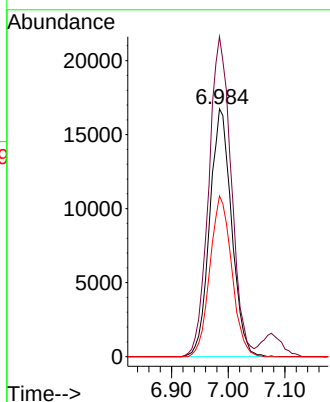
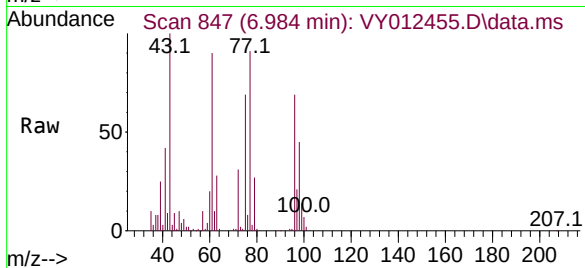
Tgt Ion: 96 Resp: 44918  
Ion Ratio Lower Upper  
96 100  
61 132.9 0.0 283.4  
98 64.6 0.0 127.6

Manual Integrations  
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Patel

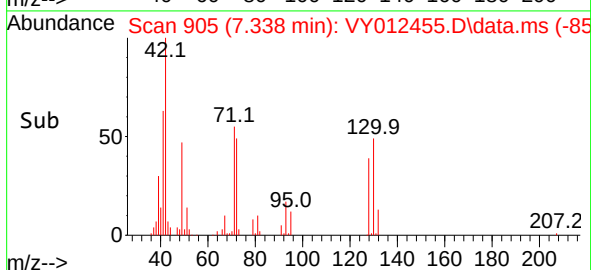
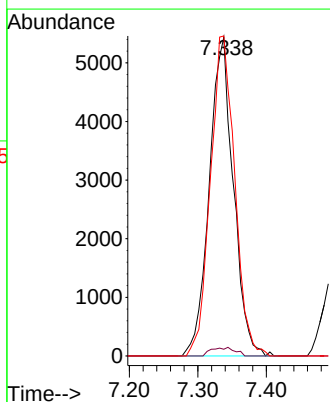
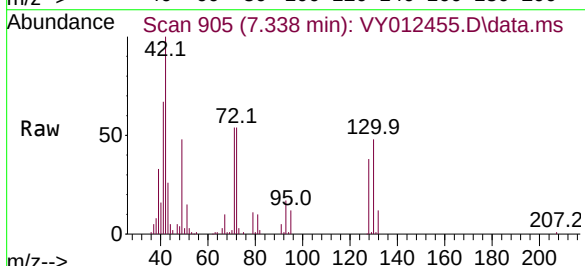
02/03/2023  
Supervised By :Mahesh  
Dadoda

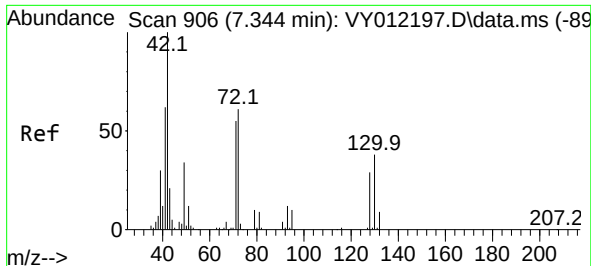
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#28  
Bromochloromethane  
Concen: 22.471 ug/l  
RT: 7.338 min Scan# 905  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion: 49 Resp: 13286  
Ion Ratio Lower Upper  
49 100  
129 2.6 0.0 4.6  
130 101.3 66.7 100.1#





#29  
Tetrahydrofuran  
Concen: 123.192 ug/l  
RT: 7.350 min Scan# 906  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

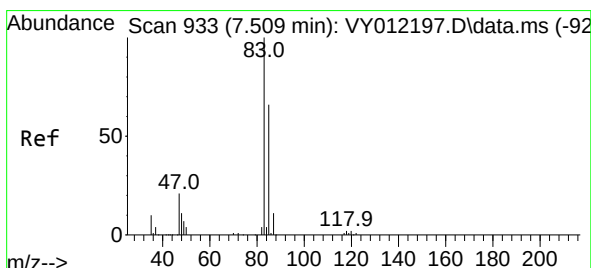
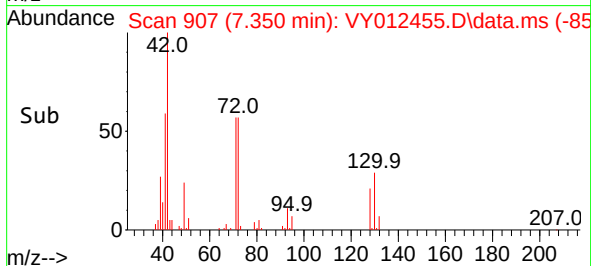
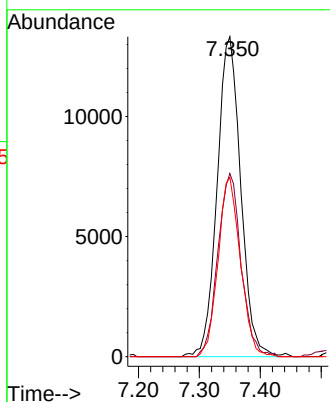
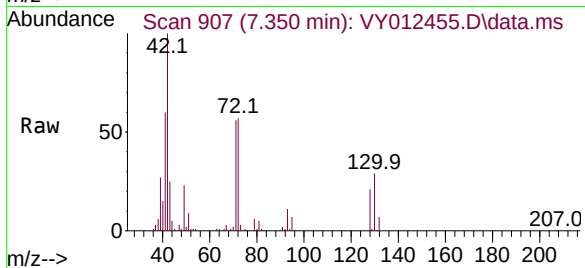
Tgt Ion: 42 Resp: 3586  
Ion Ratio Lower Upper  
42 100  
72 56.4 37.0 55.6  
71 53.1 34.9 52.3

Manual Integrations  
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Patel

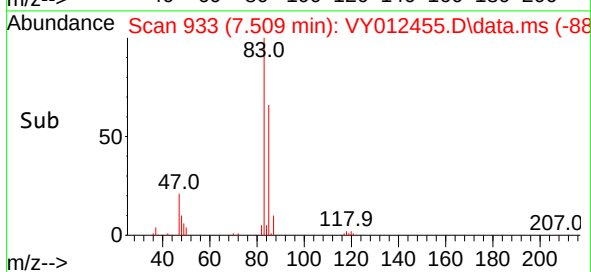
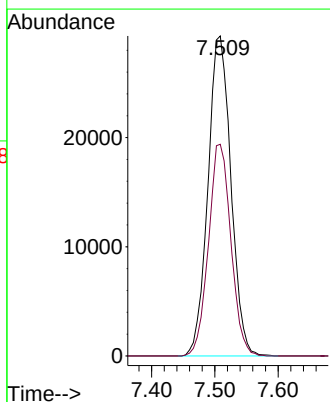
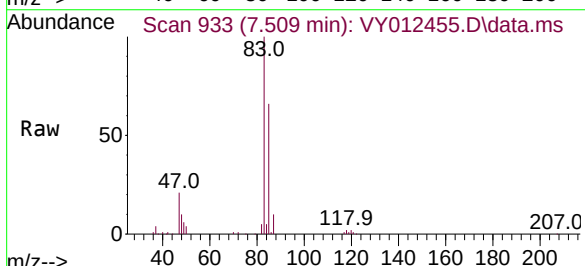
02/03/2023  
Supervised By :Mahesh  
Dadoda

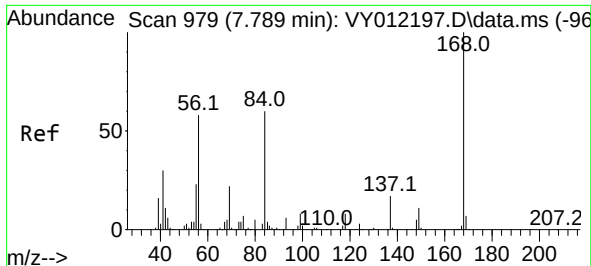
02/03/2023



#30  
Chloroform  
Concen: 23.121 ug/l  
RT: 7.509 min Scan# 933  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

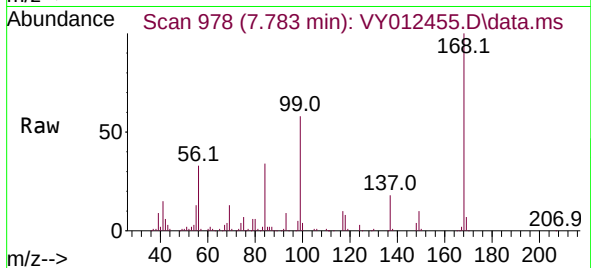
Tgt Ion: 83 Resp: 73893  
Ion Ratio Lower Upper  
83 100  
85 66.2 51.5 77.3





#31  
Cyclohexane  
Concen: 22.353 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



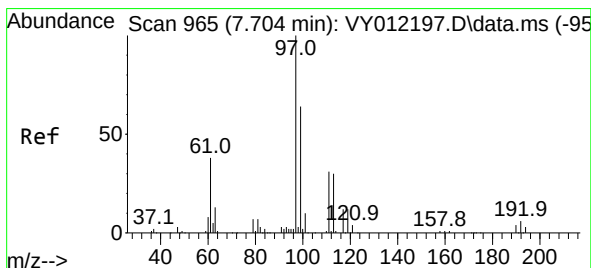
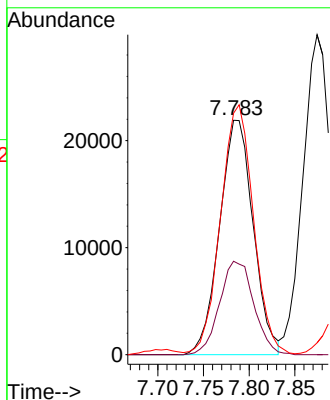
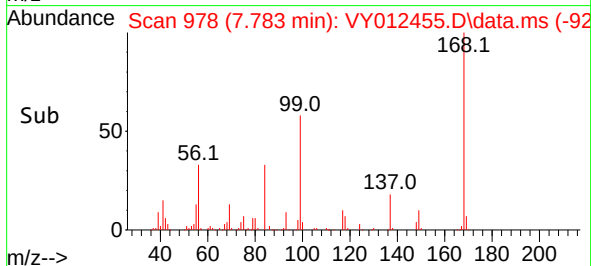
Tgt Ion: 56 Resp: 5618  
Ion Ratio Lower Upper  
56 100  
69 39.8 29.2 43.8  
84 101.8 72.6 108.8

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Patel

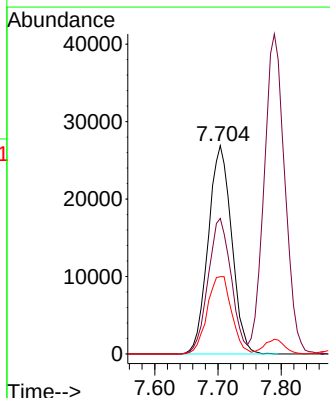
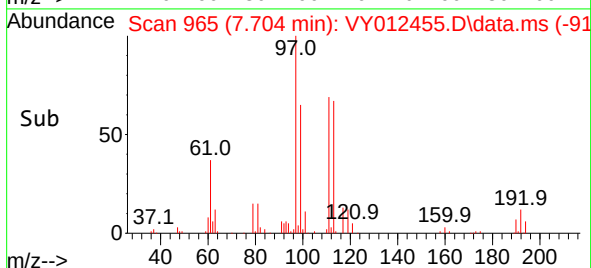
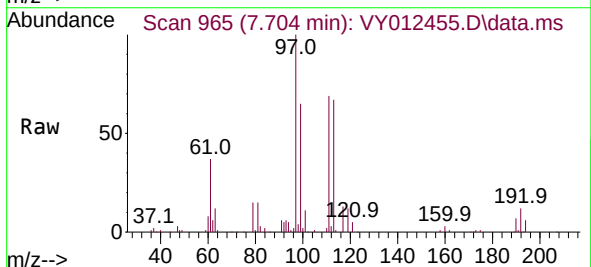
02/03/2023  
Supervised By :Mahesh  
Dadoda

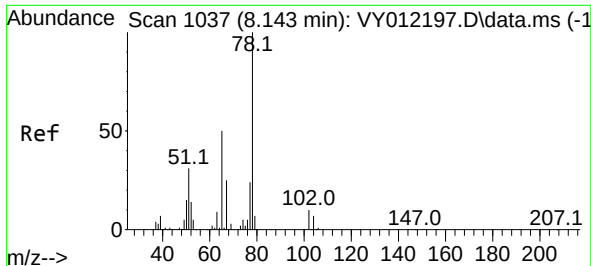
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#32  
1,1,1-Trichloroethane  
Concen: 21.865 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion: 97 Resp: 69179  
Ion Ratio Lower Upper  
97 100  
99 64.3 51.0 76.4  
61 38.7 33.0 49.4





#33

1,2-Dichloroethane-d4

Concen: 48.056 ug/l

RT: 8.143 min Scan# 1037

Delta R.T. -0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBS01

Tgt Ion: 65 Resp: 6889

Ion Ratio Lower Upper

65 100

67 50.6 0.0 103.2

Manual Integrations

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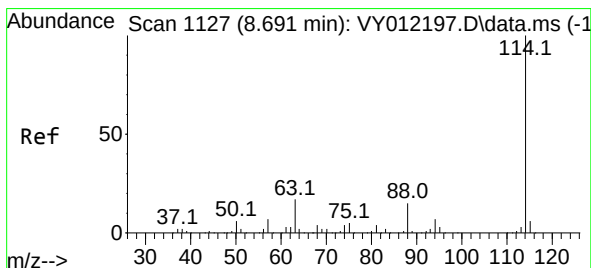
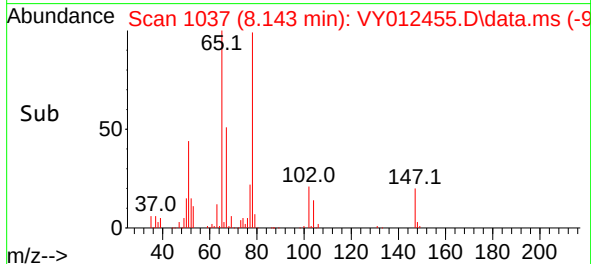
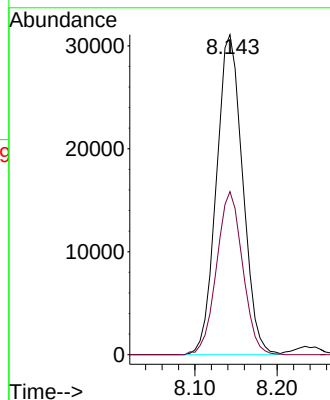
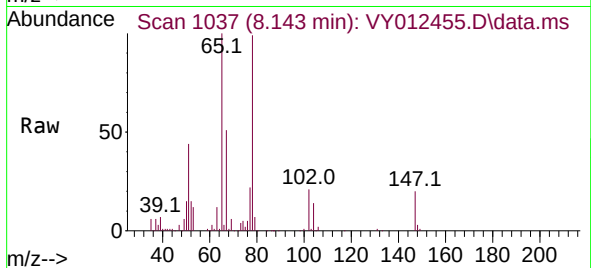
Patel

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

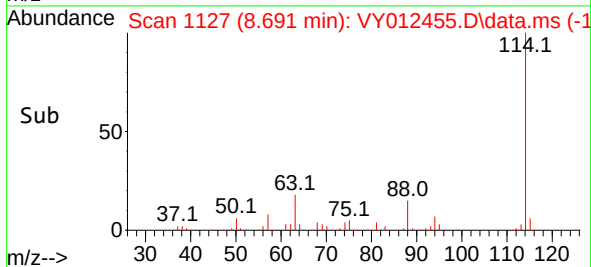
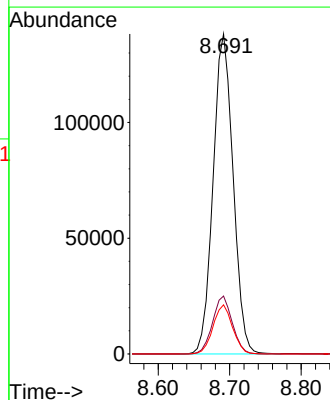
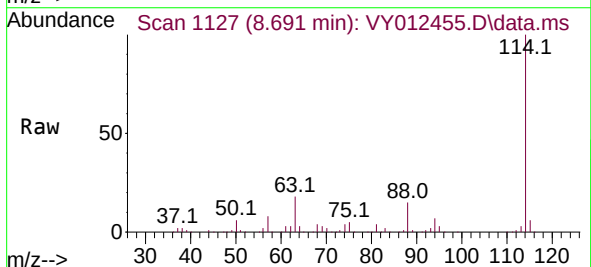
Tgt Ion:114 Resp: 268635

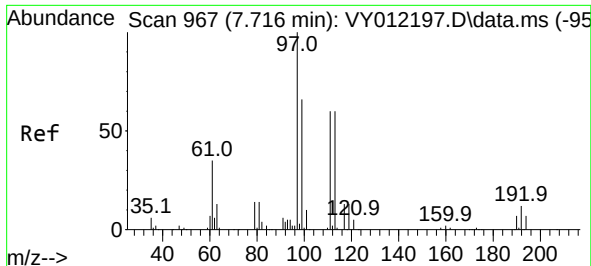
Ion Ratio Lower Upper

114 100

63 18.1 0.0 39.6

88 15.4 0.0 32.2





#35  
Dibromofluoromethane  
Concen: 46.668 ug/l  
RT: 7.722 min Scan# 90  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBSD01

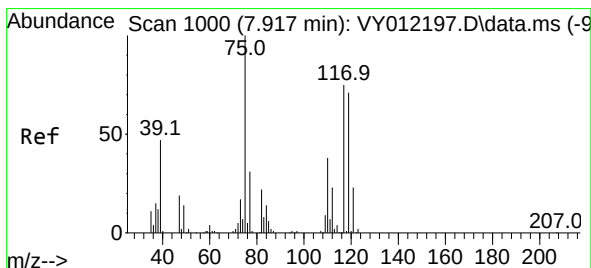
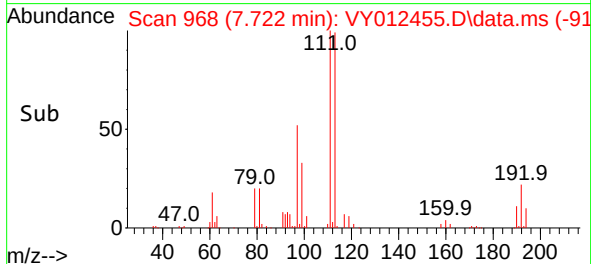
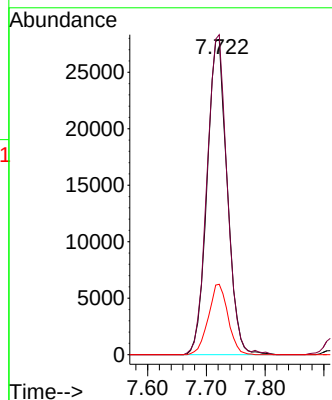
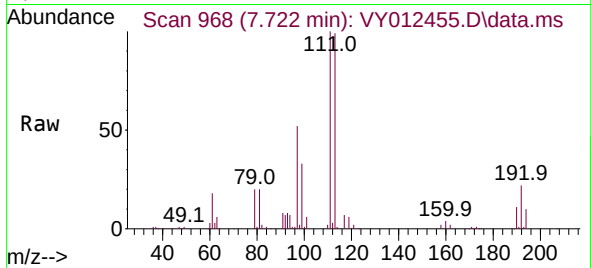
Tgt Ion:113 Resp: 6638  
Ion Ratio Lower Upper  
113 100  
111 101.9 83.0 124.4  
192 21.8 16.0 24.0

Manual Integrations  
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Reviewed By :Krupa  
Patel

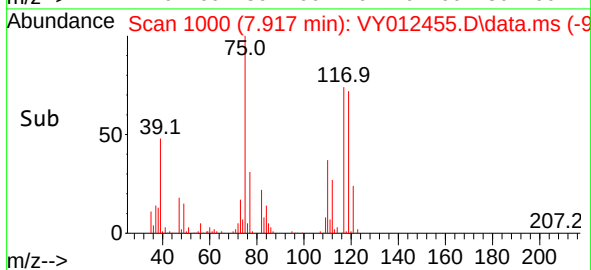
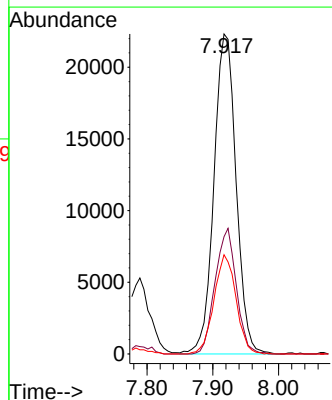
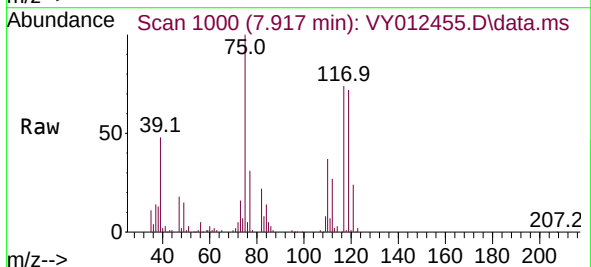
02/03/2023  
Supervised By :Mahesh  
Dadoda

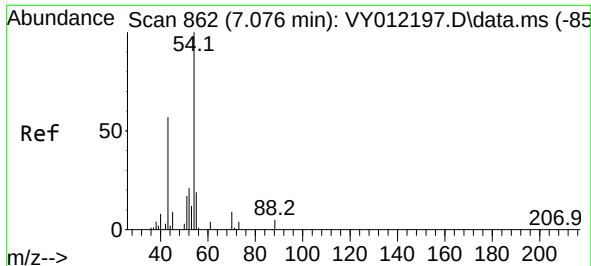
02/03/2023



#36  
1,1-Dichloropropene  
Concen: 21.680 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

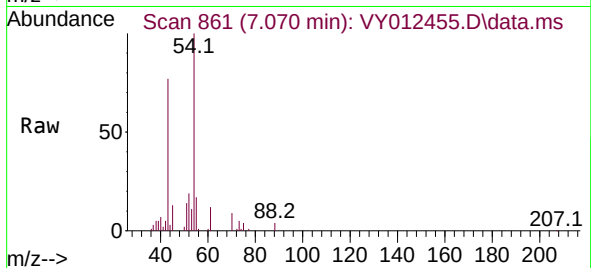
Tgt Ion: 75 Resp: 52409  
Ion Ratio Lower Upper  
75 100  
110 37.6 18.1 54.1  
77 30.9 25.1 37.7





#37  
Ethyl Acetate  
Concen: 23.330 ug/l  
RT: 7.070 min Scan# 861  
Delta R.T. -0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



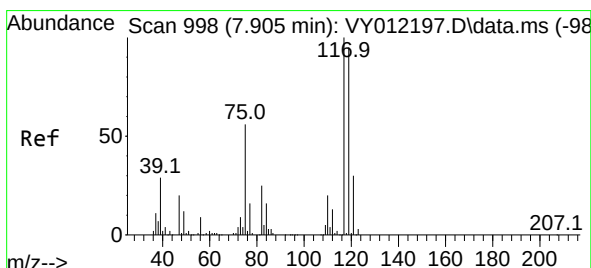
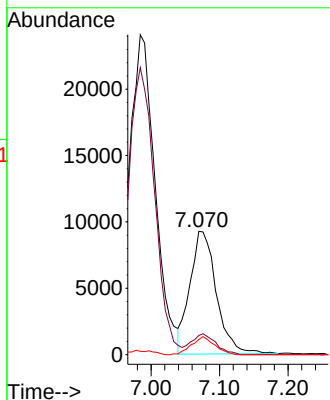
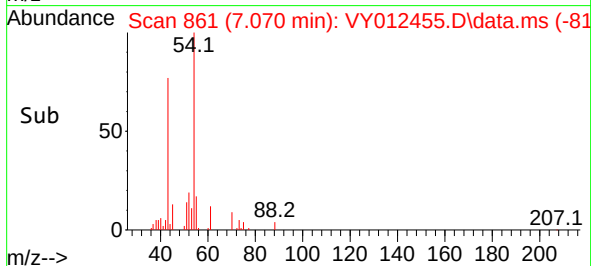
Tgt Ion: 43 Resp: 2486  
Ion Ratio Lower Upper  
43 100  
61 15.8 11.3 16.9  
70 12.7 8.2 12.4

Manual Integrations  
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Reviewed By :Krupa  
Patel

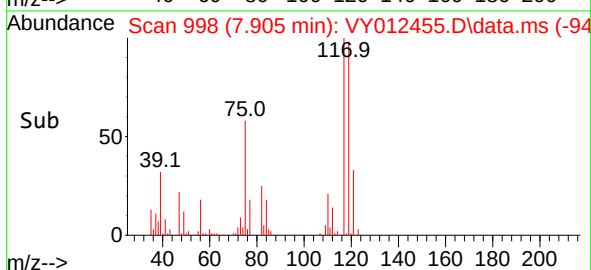
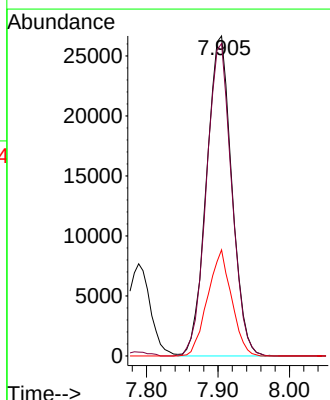
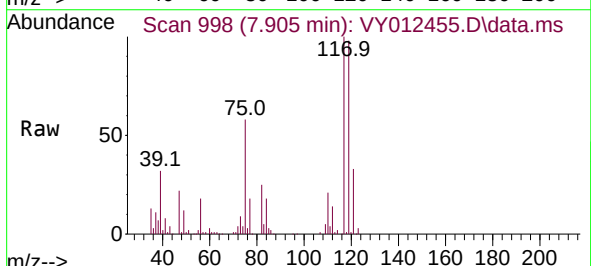
02/03/2023  
Supervised By :Mahesh  
Dadoda

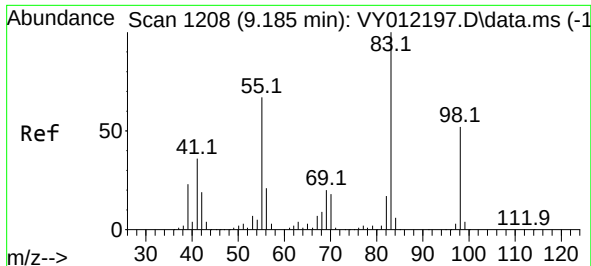
02/03/2023



#38  
Carbon Tetrachloride  
Concen: 20.986 ug/l  
RT: 7.905 min Scan# 998  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion:117 Resp: 65521  
Ion Ratio Lower Upper  
117 100  
119 97.7 73.8 110.8  
121 33.1 25.2 37.8





#39

Methylcyclohexane

Concen: 22.103 ug/l

RT: 9.185 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBS01

Tgt Ion: 83 Resp: 65297  
 Ion Ratio Lower Upper  
 83 100  
 55 67.1 58.2 87.2  
 98 52.1 38.6 58.0

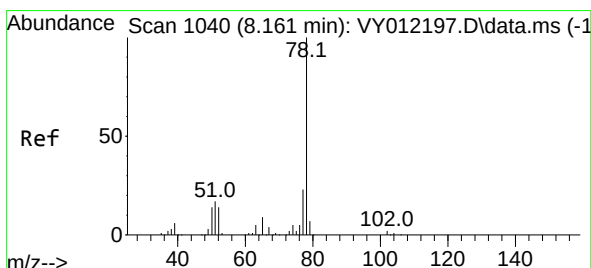
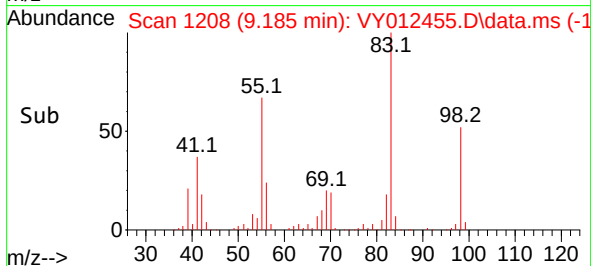
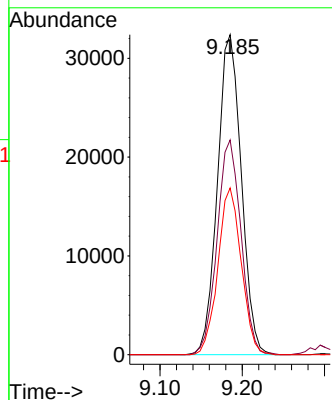
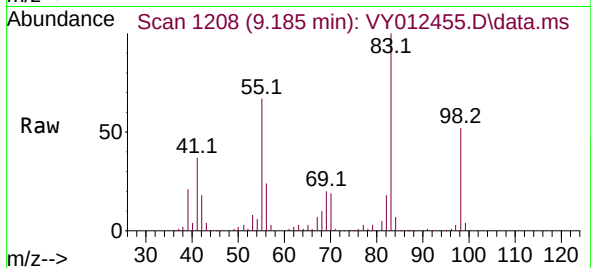
Manual Integrations  
 APPROVED

Reviewed By :Krupa  
 Patel

02/03/2023

Supervised By :Mahesh  
 Dadoda

02/03/2023



#40

Benzene

Concen: 22.370 ug/l

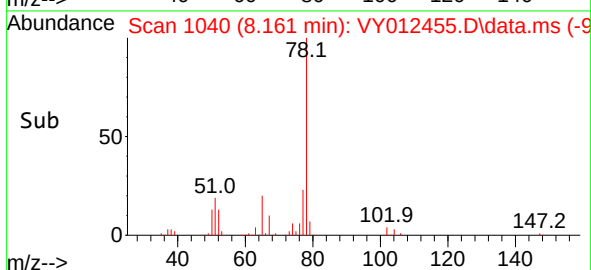
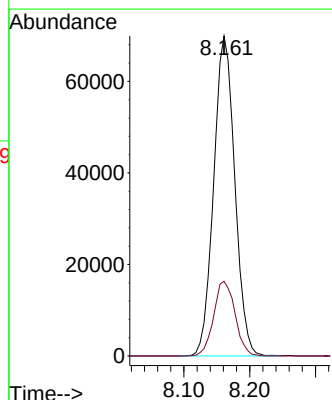
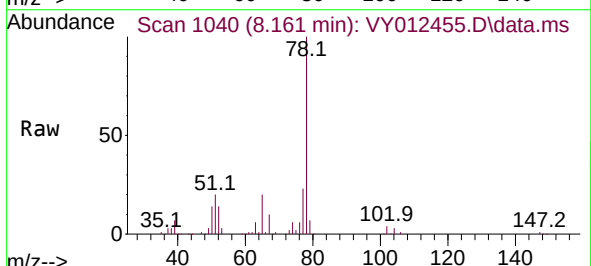
RT: 8.161 min Scan# 1040

Delta R.T. -0.000 min

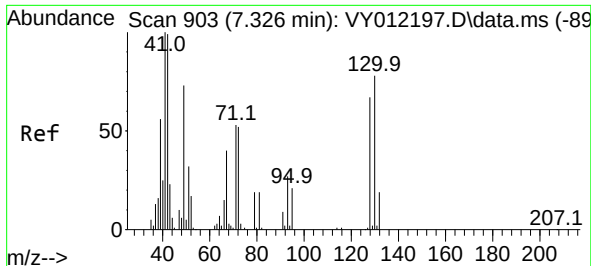
Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Tgt Ion: 78 Resp: 156084  
 Ion Ratio Lower Upper  
 78 100  
 77 23.3 18.6 27.8

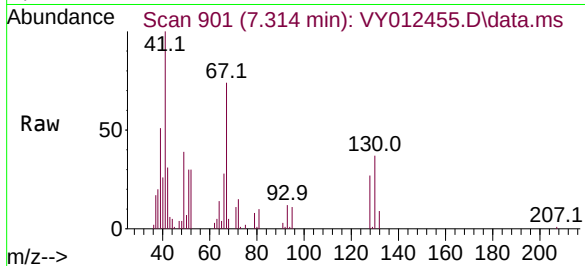






#41  
Methacrylonitrile  
Concen: 19.739 ug/l m  
RT: 7.314 min Scan# 903  
Delta R.T. -0.012 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



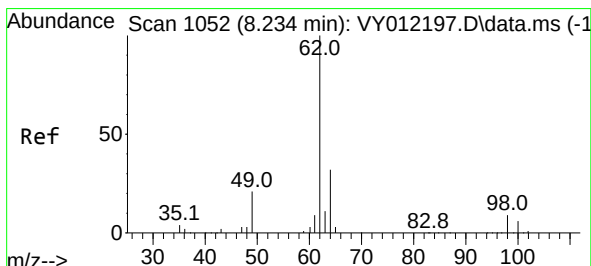
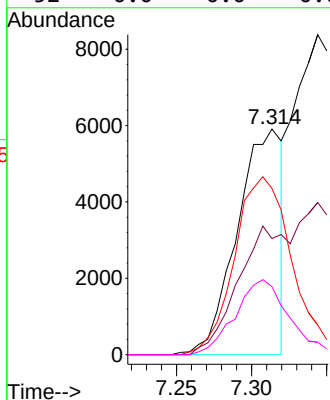
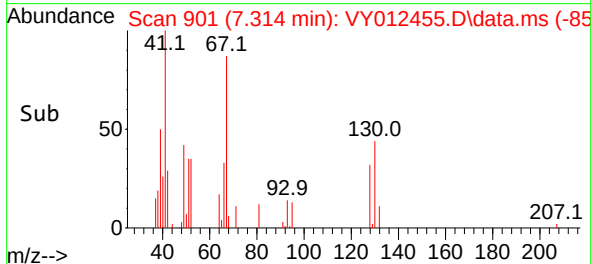
Tgt Ion: 41 Resp: 1236  
Ion Ratio Lower Upper  
41 100  
39 76.8 0.0 0.0  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

Manual Integrations  
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Reviewed By :Krupa  
Patel

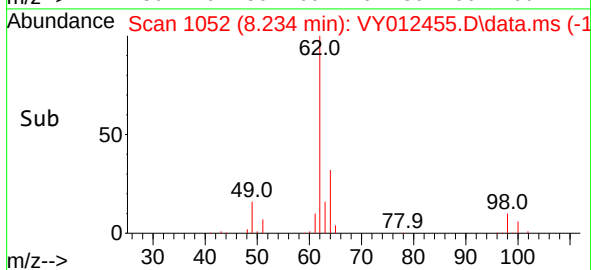
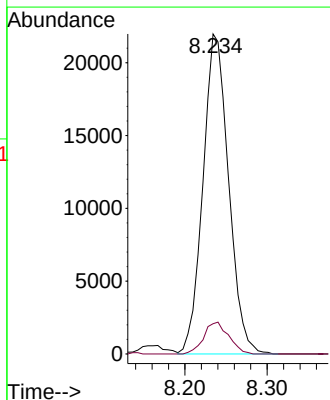
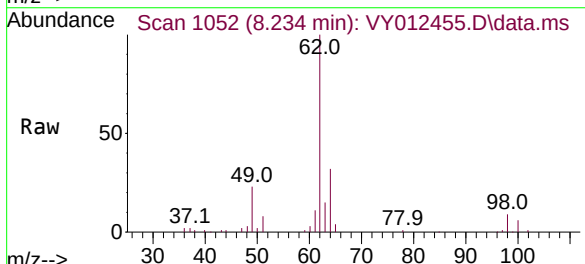
02/03/2023  
Supervised By :Mahesh  
Dadoda

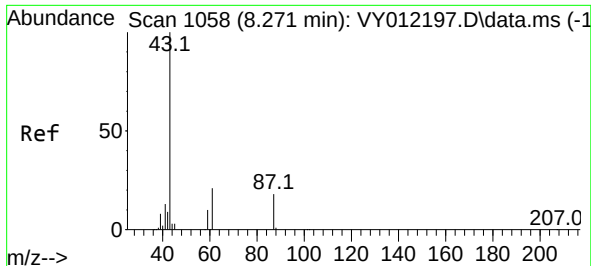
02/03/2023



#42  
1,2-Dichloroethane  
Concen: 21.473 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

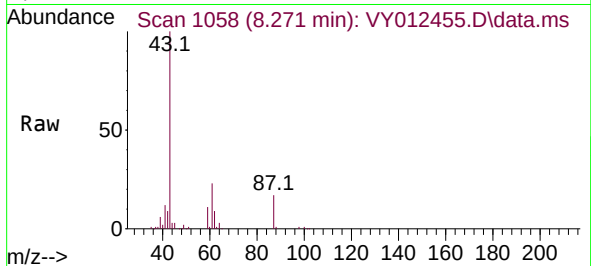
Tgt Ion: 62 Resp: 47698  
Ion Ratio Lower Upper  
62 100  
98 9.7 0.0 19.6





#43  
Isopropyl Acetate  
Concen: 23.203 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument : MSVOA\_Y  
ClientSampleId : VY0202SBS01



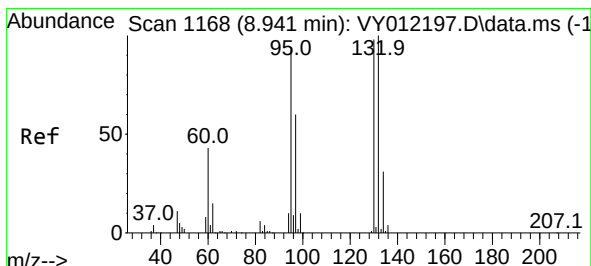
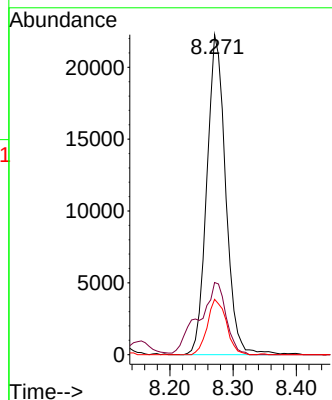
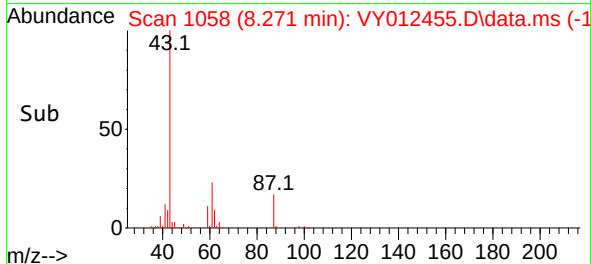
Tgt Ion: 43 Resp: 4600  
Ion Ratio Lower Upper  
43 100  
61 32.7 24.4 36.6  
87 17.4 11.4 17.2

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

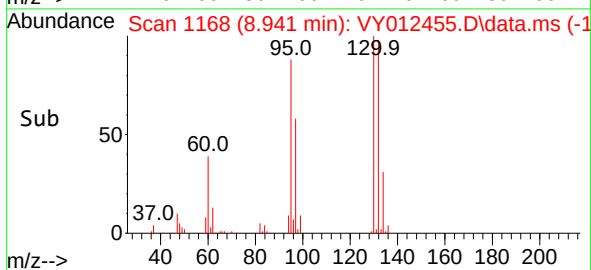
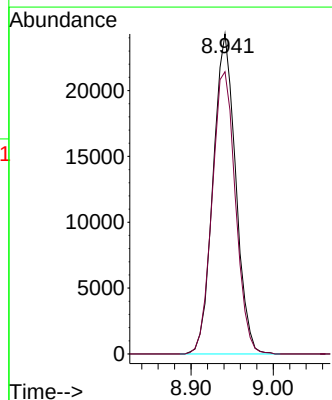
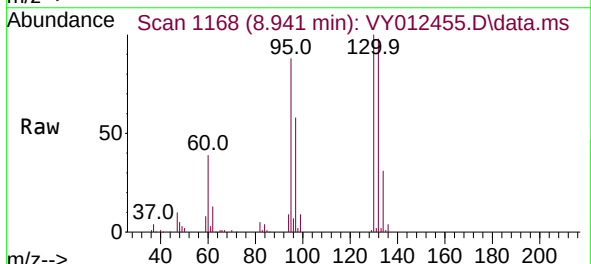
02/03/2023  
Supervised By :Mahesh  
Dadoda

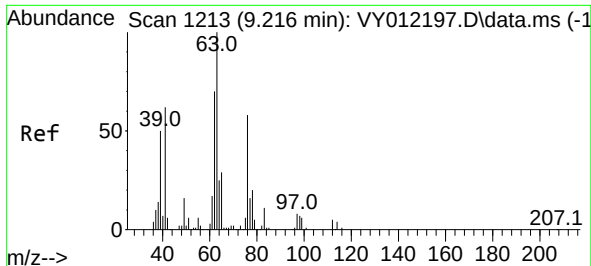
02/03/2023



#44  
Trichloroethene  
Concen: 22.156 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion:130 Resp: 46205  
Ion Ratio Lower Upper  
130 100  
95 88.2 0.0 190.6





#45

1,2-Dichloropropane

Concen: 23.688 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBS01

Tgt Ion: 63 Resp: 3448

Ion Ratio Lower Upper

63 100

65 30.2 24.9 37.3

Manual Integrations

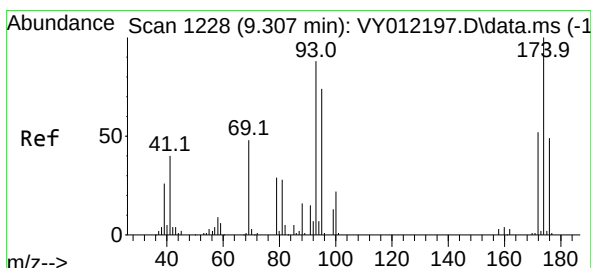
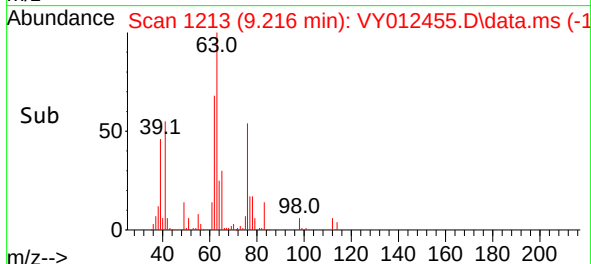
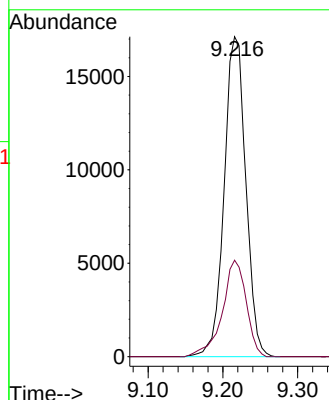
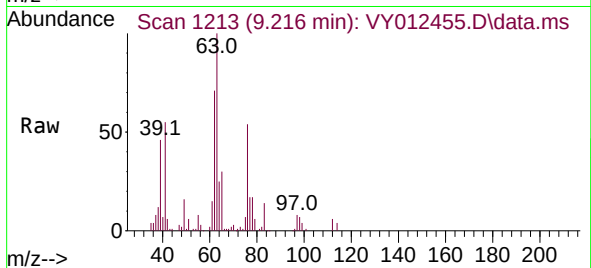
APPROVED

Reviewed By :Krupa  
Patel

02/03/2023

Supervised By :Mahesh  
Dadoda

02/03/2023



#46

Dibromomethane

Concen: 22.052 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

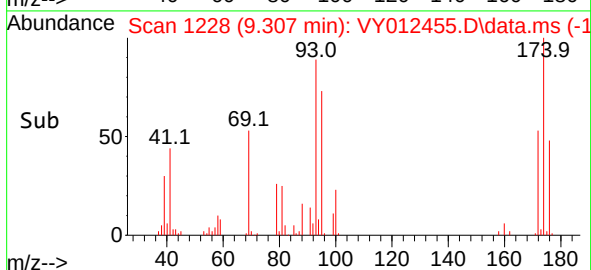
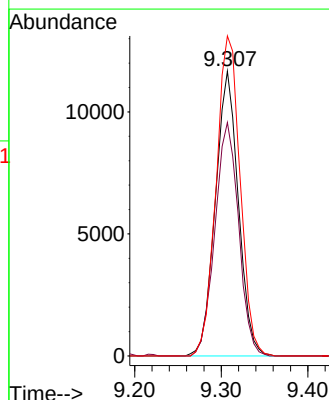
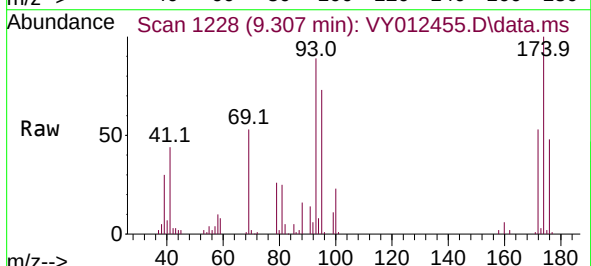
Tgt Ion: 93 Resp: 21493

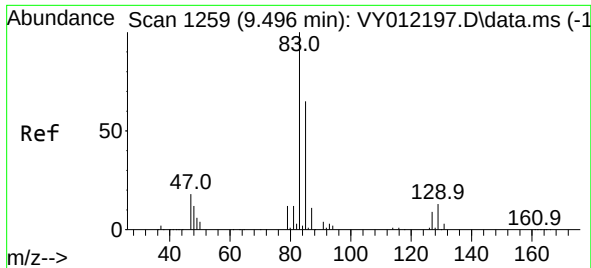
Ion Ratio Lower Upper

93 100

95 84.3 66.1 99.1

174 117.3 84.7 127.1





#47  
Bromodichloromethane  
Concen: 22.506 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

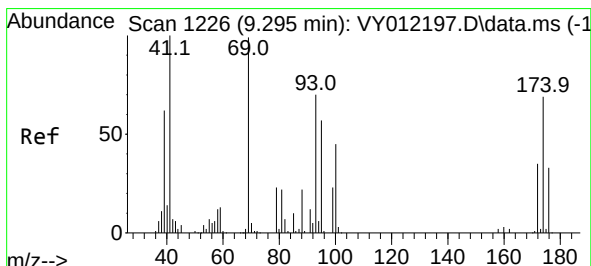
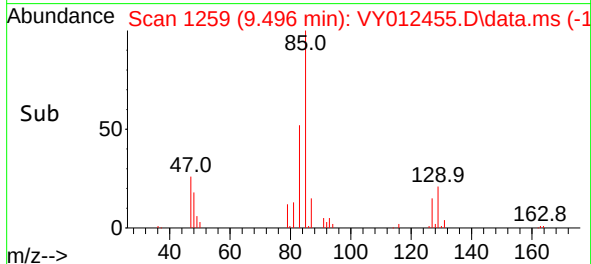
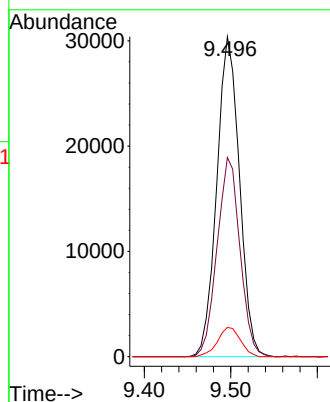
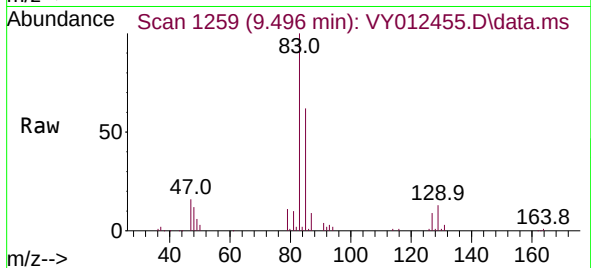
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 5521  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 85 62.3     | 52.0 78.0   |
| 127 9.1     | 7.3 10.9    |

Manual Integrations  
**APPROVED**

Reviewed By :Krupa  
Patel

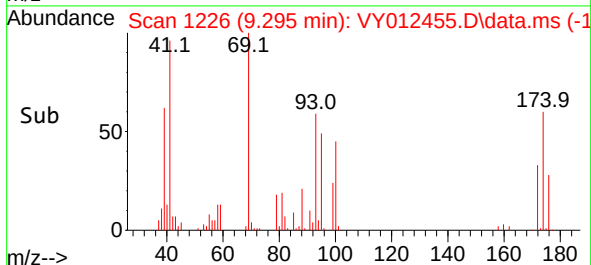
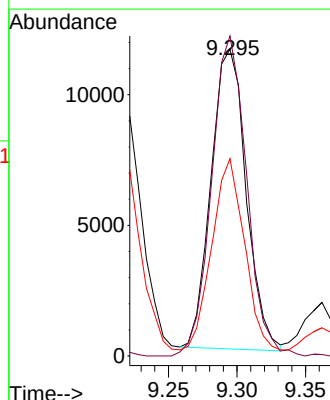
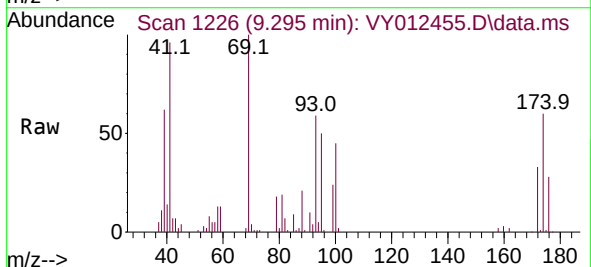
02/03/2023  
Supervised By :Mahesh  
Dadoda

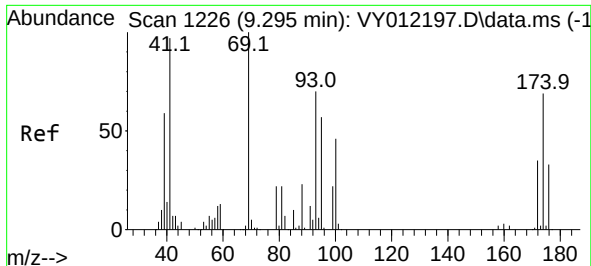
02/03/2023



#48  
Methyl methacrylate  
Concen: 22.337 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

|             |             |       |       |
|-------------|-------------|-------|-------|
| Tgt Ion: 41 | Resp: 20406 |       |       |
| Ion Ratio   | Lower       | Upper |       |
| 41          | 100         |       |       |
| 69          | 106.8       | 74.2  | 111.2 |
| 39          | 60.2        | 46.3  | 69.5  |





#49

1,4-Dioxane

Concen: 472.632 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBSD01

Tgt Ion: 88 Resp: 627

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 26.5  | 26.2  | 39.2  |
| 58  | 59.5  | 54.3  | 81.5  |

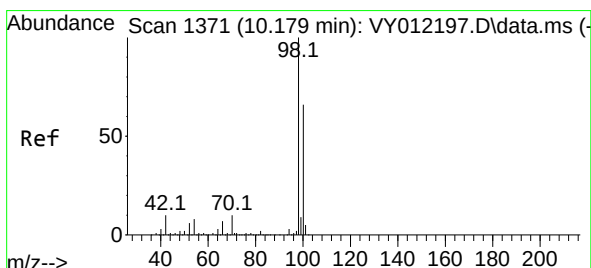
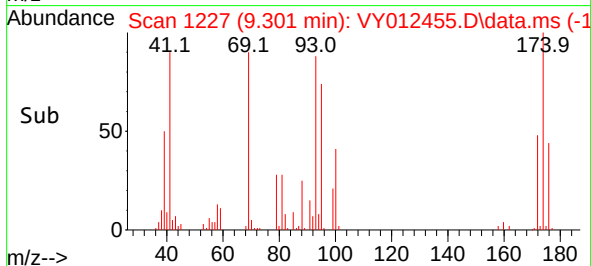
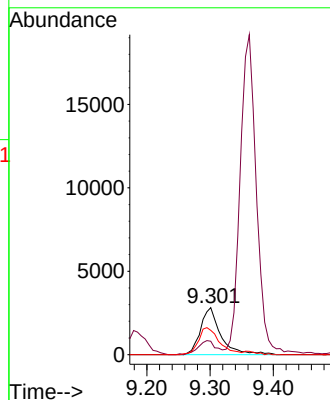
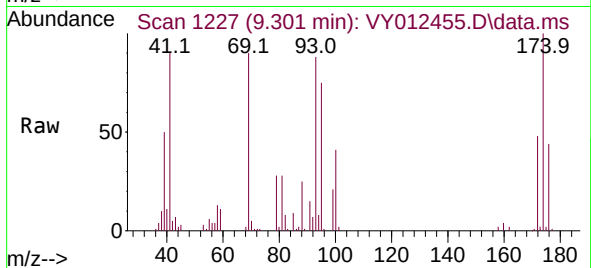
Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

02/03/2023

Supervised By :Mahesh  
Dadoda

02/03/2023



#50

Toluene-d8

Concen: 45.513 ug/l

RT: 10.179 min Scan# 1371

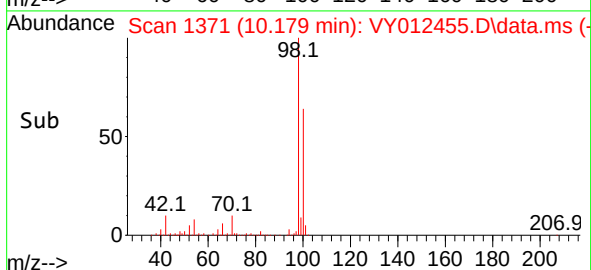
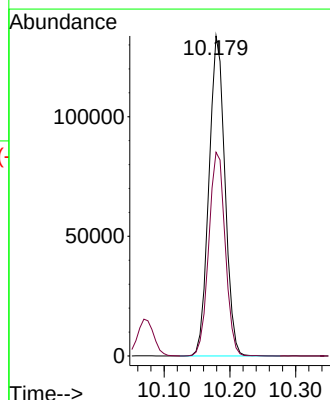
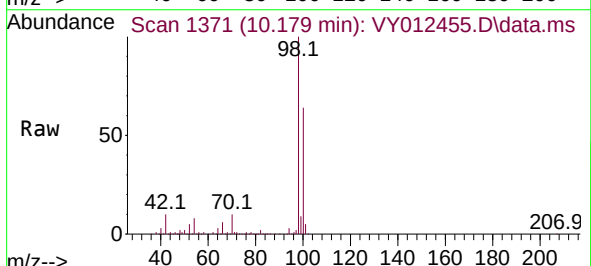
Delta R.T. -0.000 min

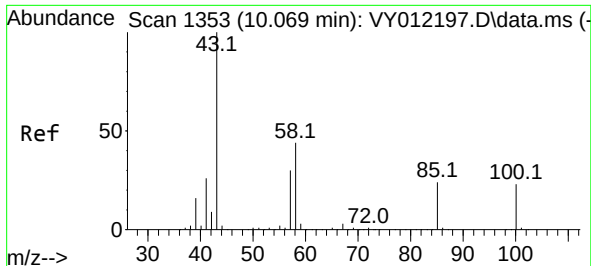
Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Tgt Ion: 98 Resp: 226225

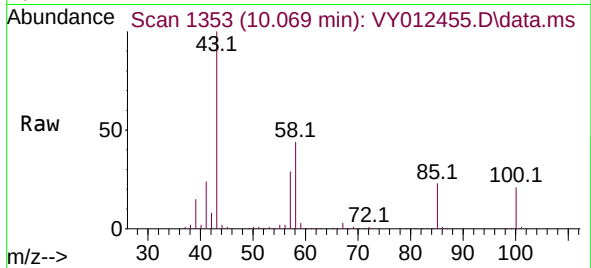
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.4  | 51.9  | 77.9  |





#51  
4-Methyl-2-Pentanone  
Concen: 118.053 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



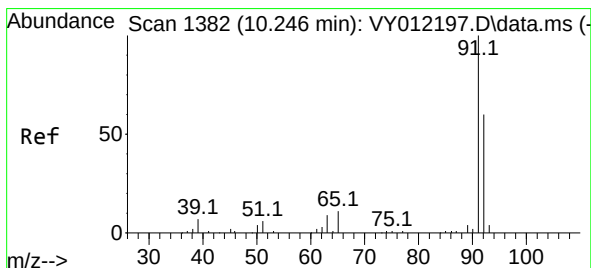
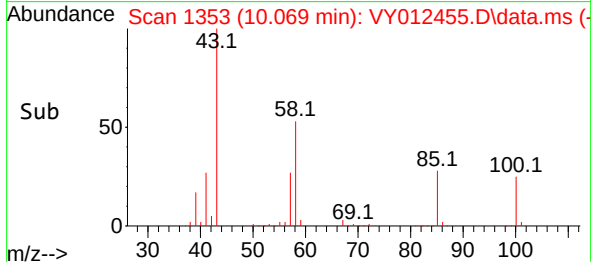
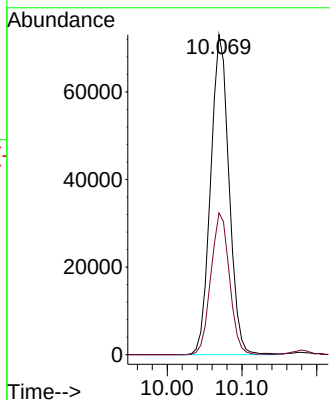
Tgt Ion: 43 Resp: 12481  
Ion Ratio Lower Upper  
43 100  
58 44.8 32.9 49.3

Manual Integrations  
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Reviewed By :Krupa  
Patel

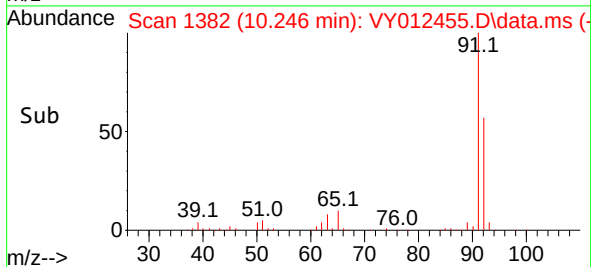
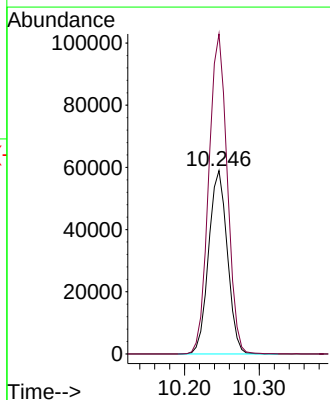
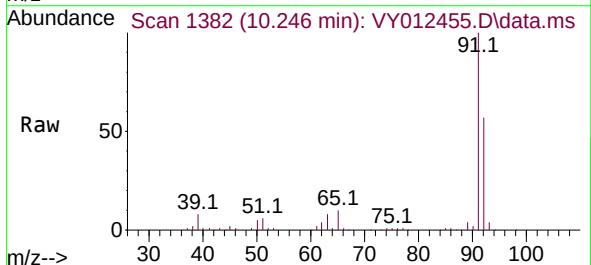
02/03/2023  
Supervised By :Mahesh  
Dadoda

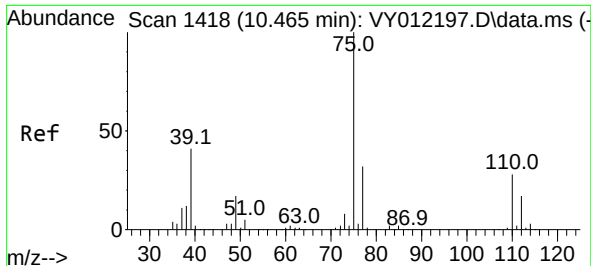
02/03/2023



#52  
Toluene  
Concen: 22.046 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion: 92 Resp: 102416  
Ion Ratio Lower Upper  
92 100  
91 172.8 137.4 206.0





#53  
t-1,3-Dichloropropene  
Concen: 22.144 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBSD01

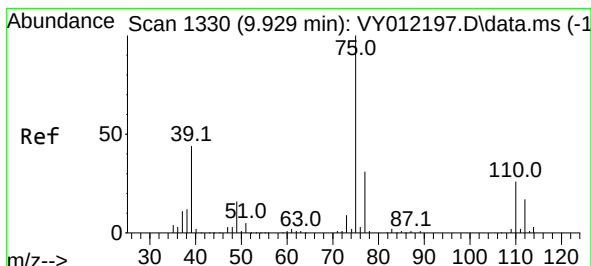
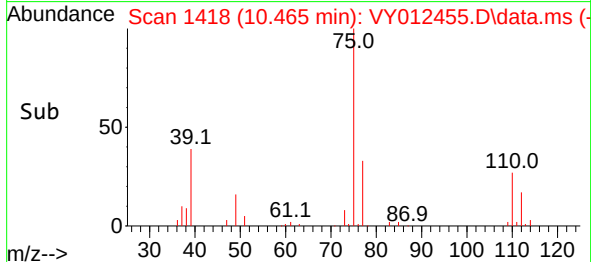
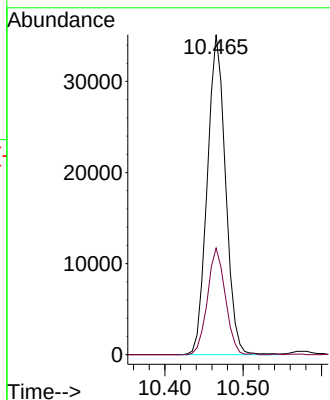
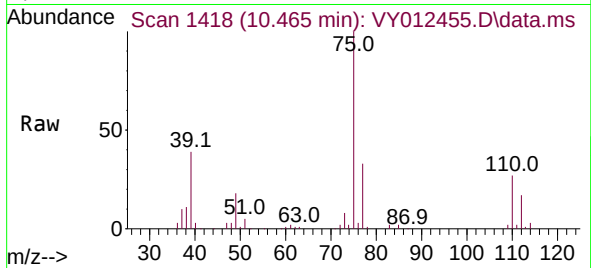
Tgt Ion: 75 Resp: 56829  
Ion Ratio Lower Upper  
75 100  
77 33.3 25.8 38.8

Manual Integrations  
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Reviewed By :Krupa  
Patel

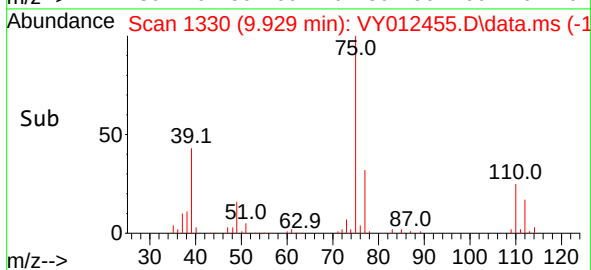
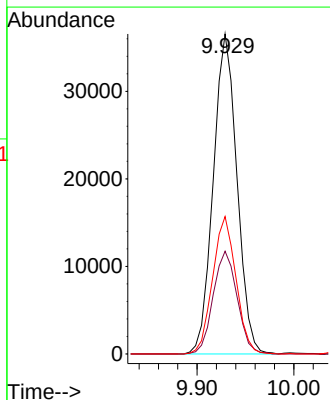
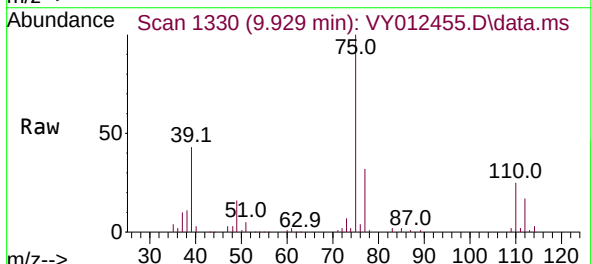
02/03/2023  
Supervised By :Mahesh  
Dadoda

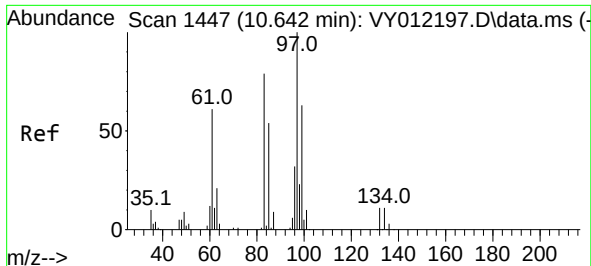
02/03/2023



#54  
cis-1,3-Dichloropropene  
Concen: 22.480 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

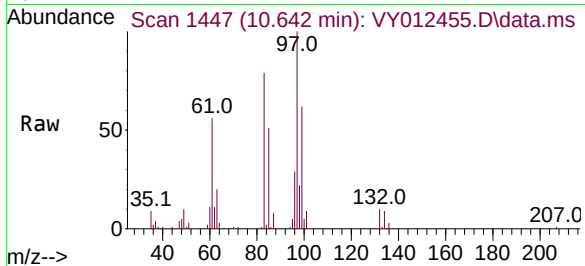
Tgt Ion: 75 Resp: 62128  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.9 38.9  
39 43.0 34.6 52.0





#55  
1,1,2-Trichloroethane  
Concen: 22.662 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



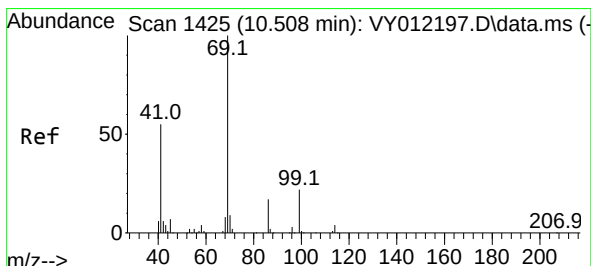
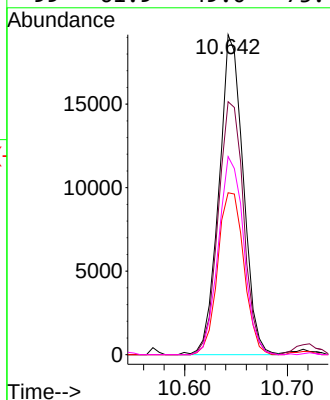
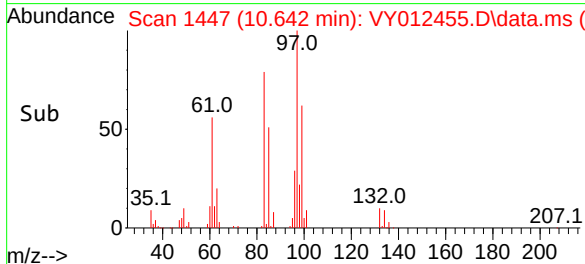
Tgt Ion: 97 Resp: 3138  
Ion Ratio Lower Upper  
97 100  
83 79.1 67.7 101.5  
85 50.6 43.8 65.8  
99 61.9 49.0 73.4

Manual Integrations  
APPROVED

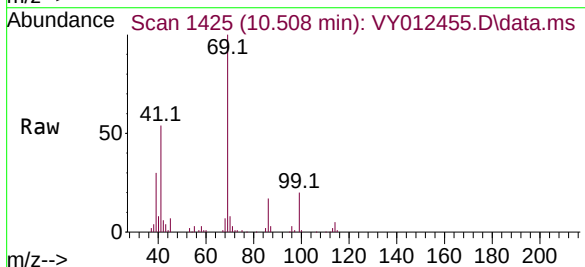
Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

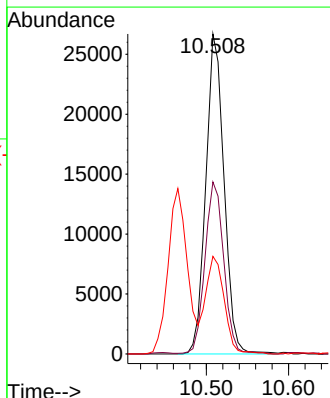
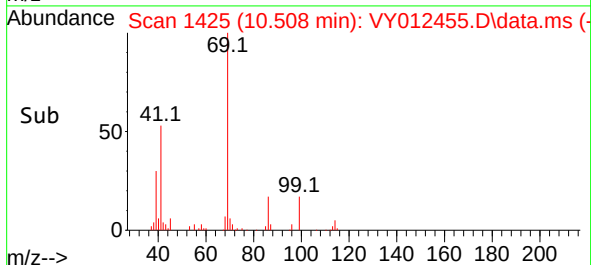
02/03/2023



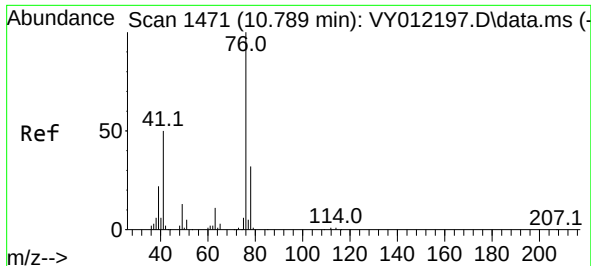
#56  
Ethyl methacrylate  
Concen: 22.595 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24



Tgt Ion: 69 Resp: 41048  
Ion Ratio Lower Upper  
69 100  
41 55.7 48.9 73.3  
39 31.2 25.9 38.9







#57

1,3-Dichloropropane

Concen: 23.259 ug/l

RT: 10.789 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBS01

Tgt Ion: 76 Resp: 5260

Ion Ratio Lower Upper

76 100

78 32.4 25.8 38.8

Manual Integrations

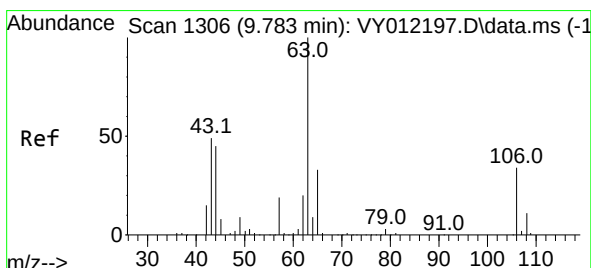
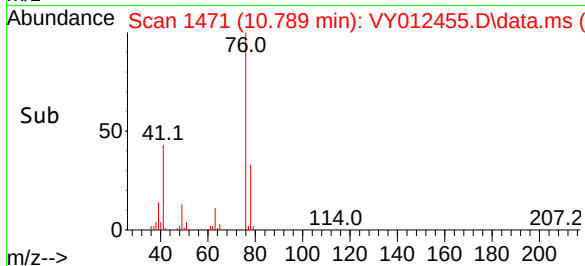
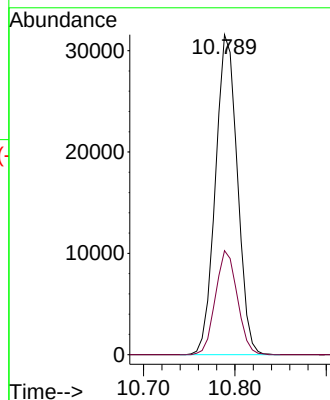
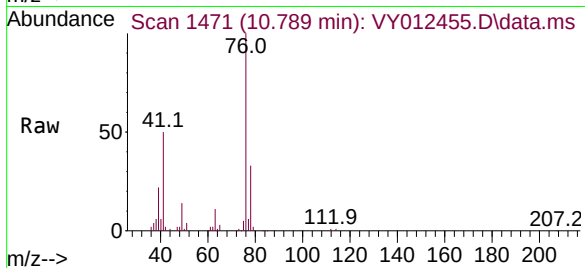
APPROVED

Reviewed By :Krupa  
Patel

02/03/2023

Supervised By :Mahesh  
Dadoda

02/03/2023



#58

2-Chloroethyl Vinyl ether

Concen: 112.618 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. -0.000 min

Lab File: VY012455.D

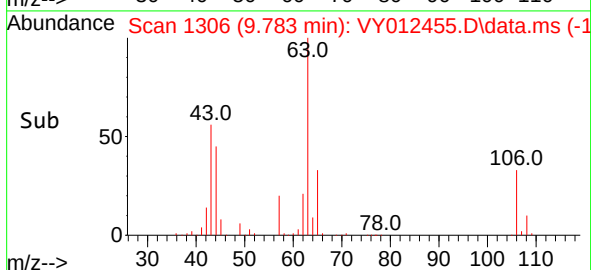
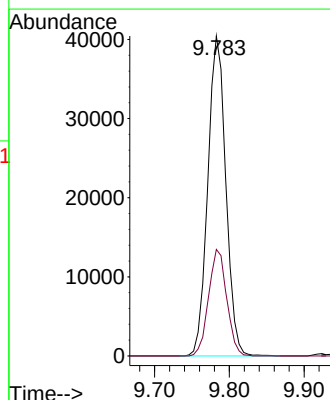
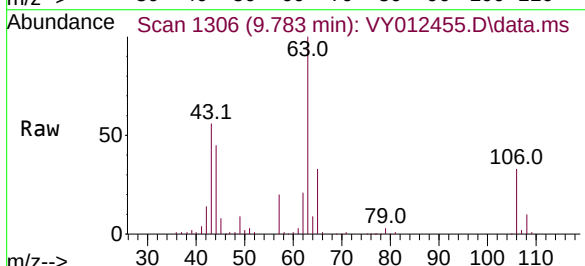
Acq: 02 Feb 2023 14:24

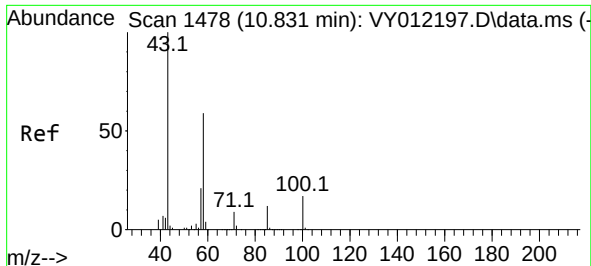
Tgt Ion: 63 Resp: 67698

Ion Ratio Lower Upper

63 100

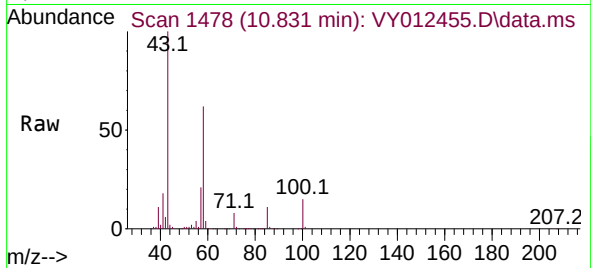
106 33.5 23.2 34.8





#59  
2-Hexanone  
Concen: 114.586 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



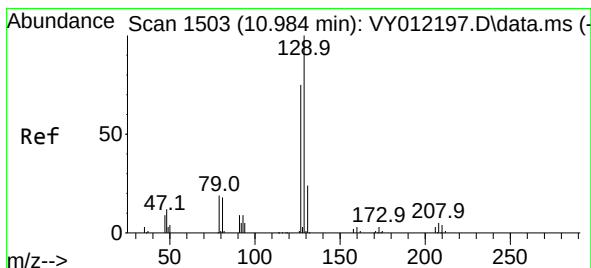
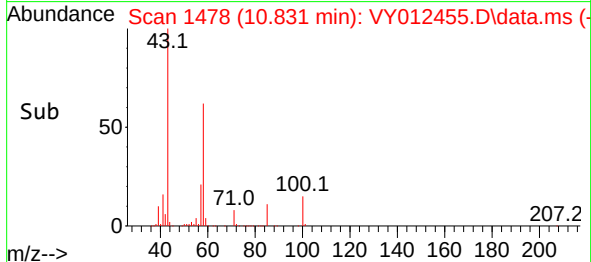
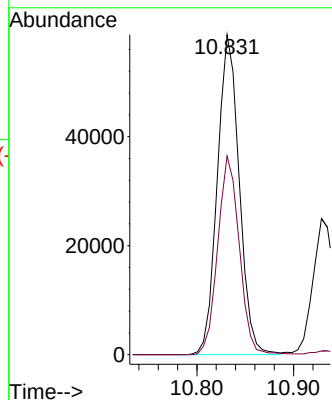
Tgt Ion: 43 Resp: 92234  
Ion Ratio Lower Upper  
43 100  
58 61.1 28.4 85.2

Manual Integrations  
**APPROVED**

Reviewed By :Krupa  
Patel

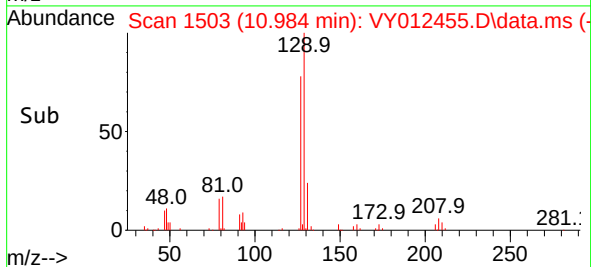
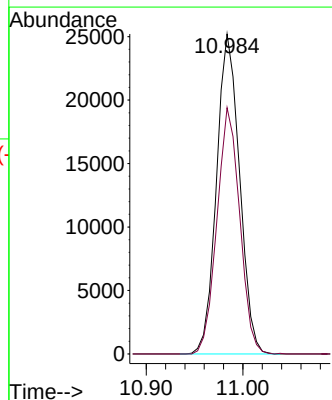
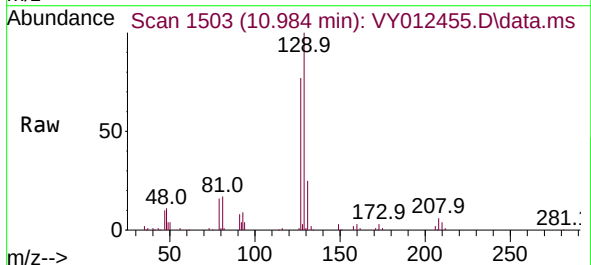
02/03/2023  
Supervised By :Mahesh  
Dadoda

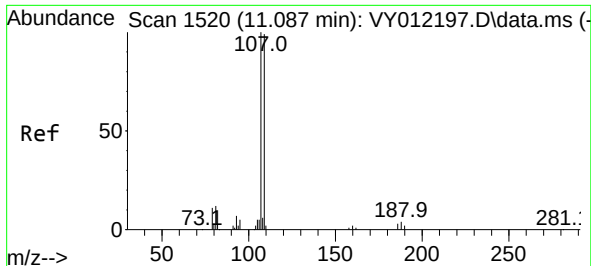
02/03/2023



#60  
Dibromochloromethane  
Concen: 22.630 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion:129 Resp: 41563  
Ion Ratio Lower Upper  
129 100  
127 76.2 38.9 116.6





#61  
1,2-Dibromoethane  
Concen: 22.446 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

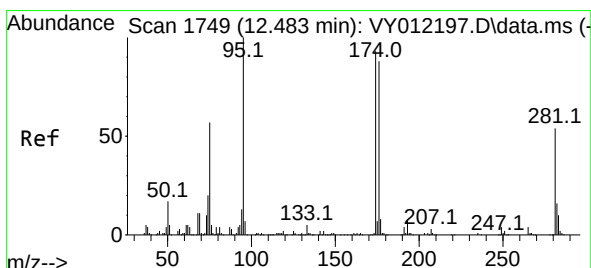
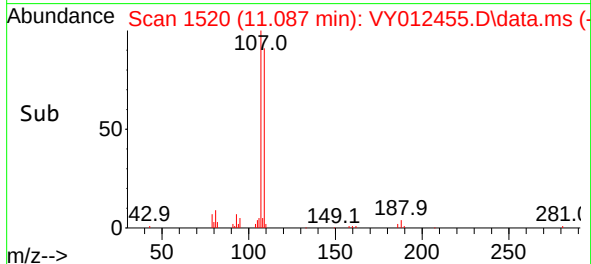
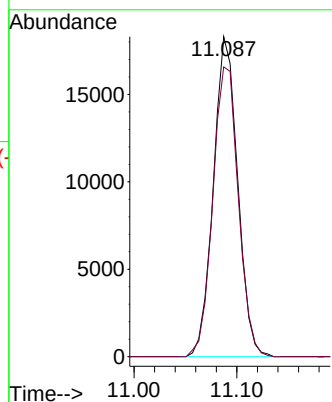
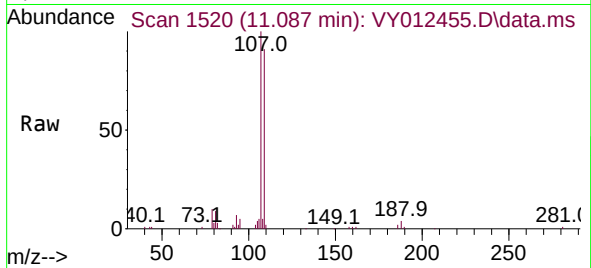
Tgt Ion:107 Resp: 2999  
Ion Ratio Lower Upper  
107 100  
109 95.3 75.8 113.6

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

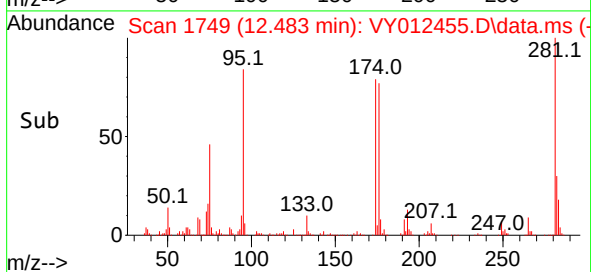
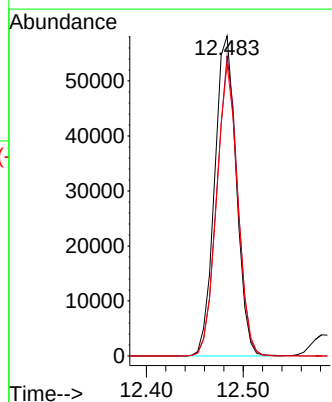
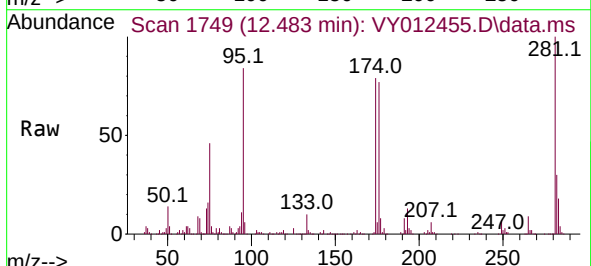
02/03/2023  
Supervised By :Mahesh  
Dadoda

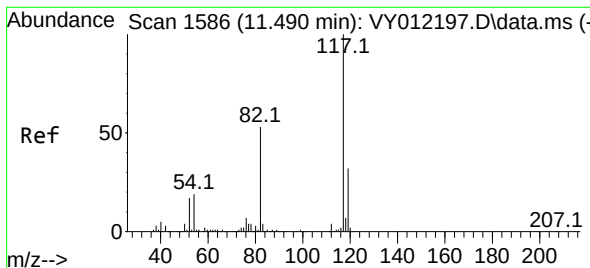
02/03/2023



#62  
4-Bromofluorobenzene  
Concen: 45.089 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

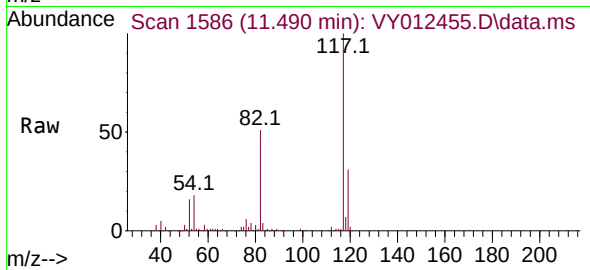
Tgt Ion: 95 Resp: 90411  
Ion Ratio Lower Upper  
95 100  
174 90.0 0.0 172.0  
176 88.4 0.0 167.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



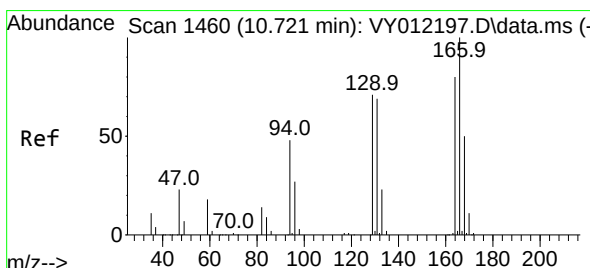
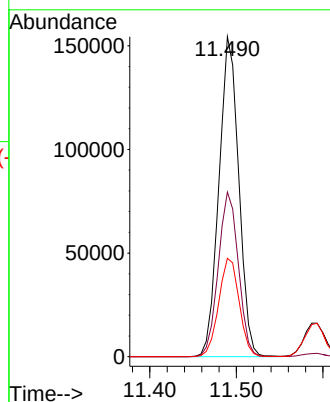
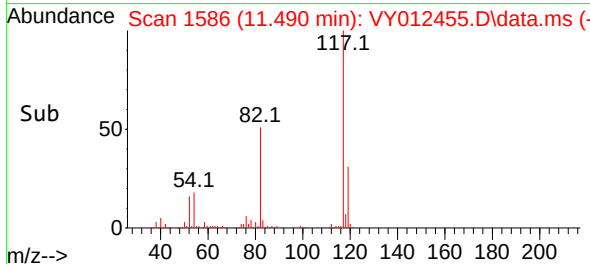
Tgt Ion:117 Resp: 24545  
Ion Ratio Lower Upper  
117 100  
82 51.5 44.8 67.2  
119 30.8 25.4 38.2

Manual Integrations  
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Reviewed By :Krupa  
Patel

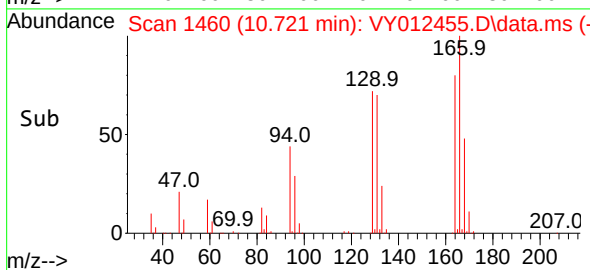
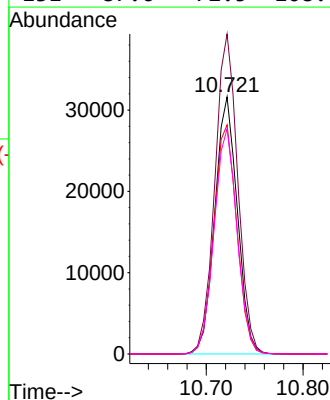
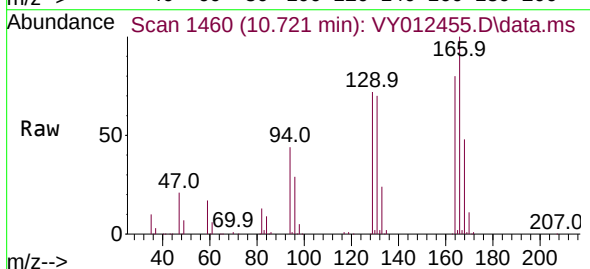
02/03/2023  
Supervised By :Mahesh  
Dadoda

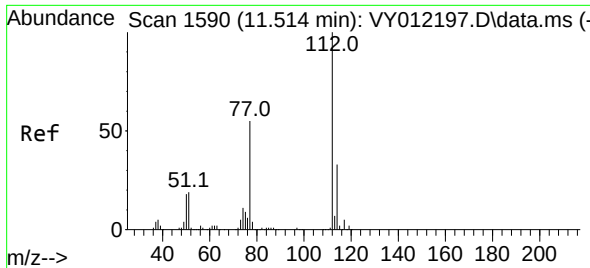
02/03/2023



#64  
Tetrachloroethene  
Concen: 22.906 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion:164 Resp: 51304  
Ion Ratio Lower Upper  
164 100  
166 124.4 102.3 153.5  
129 89.1 77.2 115.8  
131 87.6 72.5 108.7





#65  
Chlorobenzene  
Concen: 22.154 ug/l  
RT: 11.514 min Scan# 111260  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

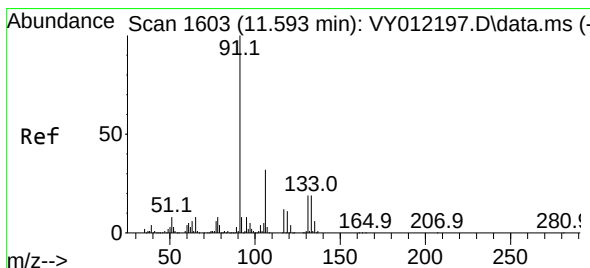
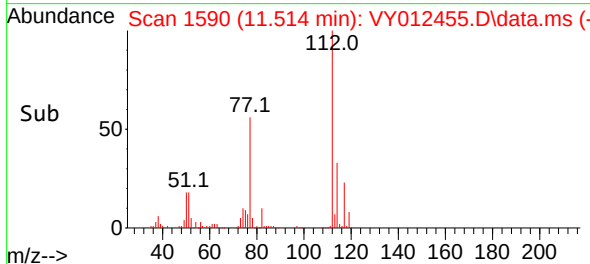
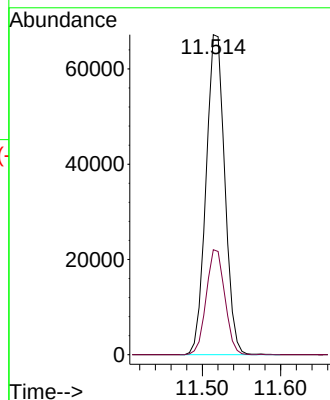
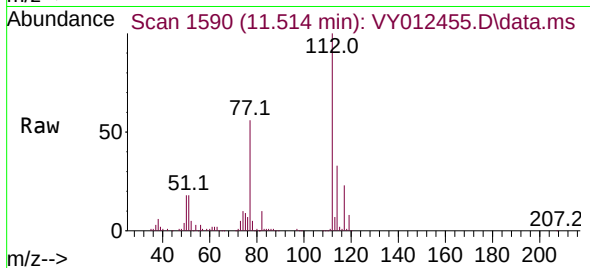
Tgt Ion:112 Resp: 111260  
Ion Ratio Lower Upper  
112 100  
114 32.8 25.3 37.9

Manual Integrations  
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Reviewed By :Krupa  
Patel

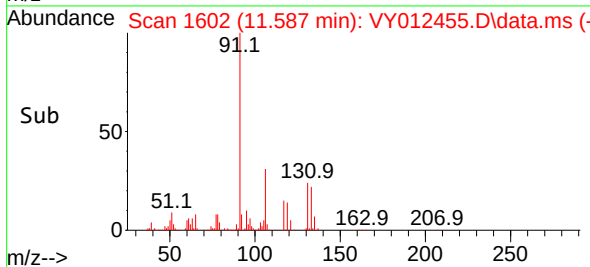
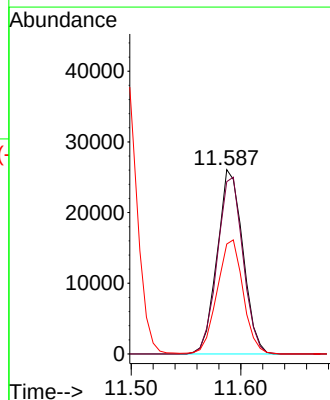
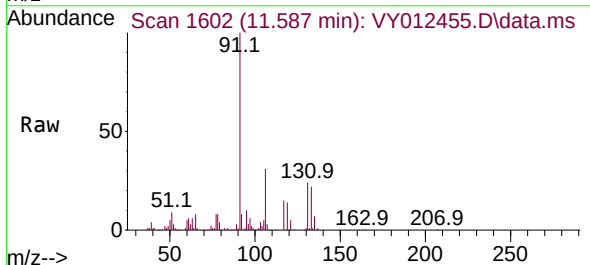
02/03/2023  
Supervised By :Mahesh  
Dadoda

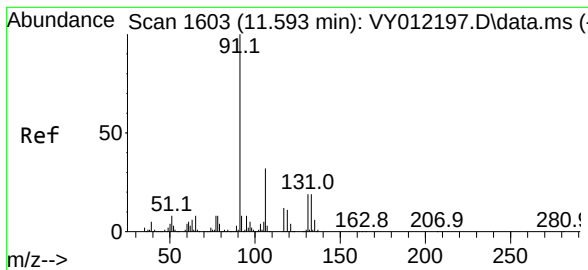
02/03/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 22.455 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

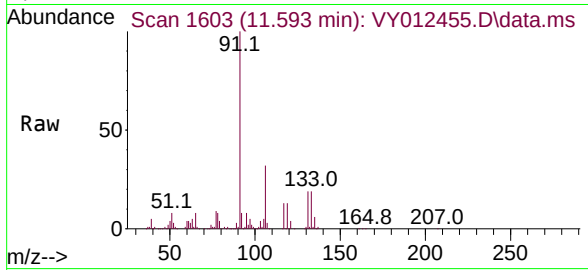
Tgt Ion:131 Resp: 42566  
Ion Ratio Lower Upper  
131 100  
133 96.0 47.3 142.0  
119 62.6 32.1 96.3





#67  
Ethyl Benzene  
Concen: 22.112 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



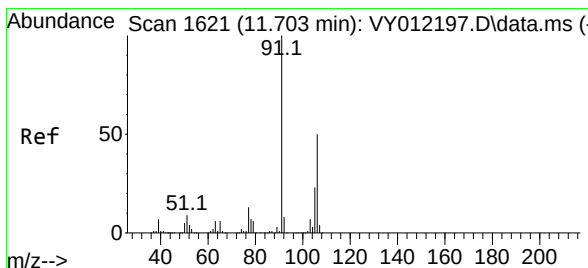
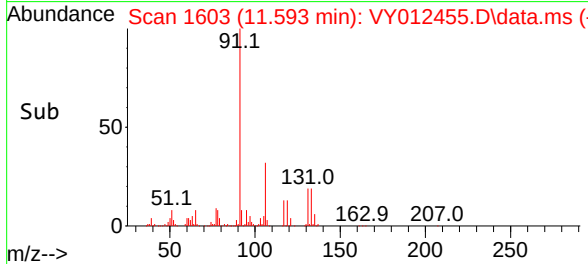
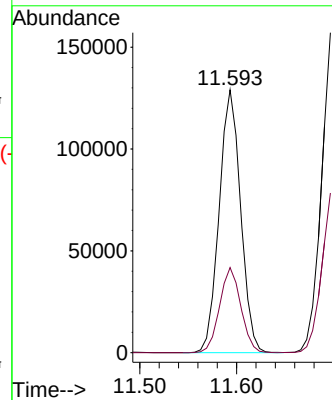
Tgt Ion: 91 Resp: 19847  
Ion Ratio Lower Upper  
91 100  
106 32.4 25.0 37.4

Manual Integrations  
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Reviewed By :Krupa  
Patel

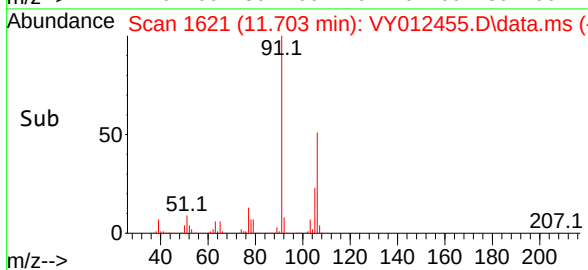
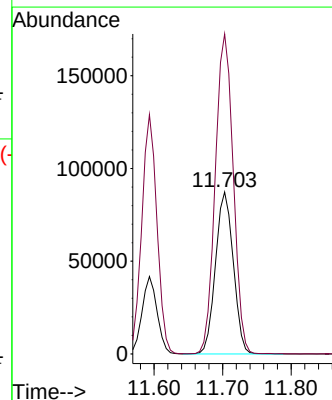
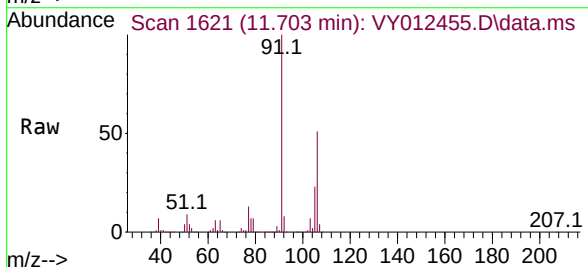
02/03/2023  
Supervised By :Mahesh  
Dadoda

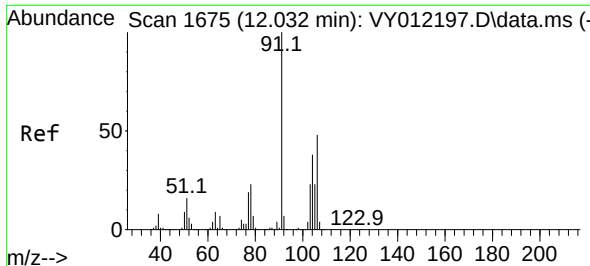
02/03/2023



#68  
m/p-Xylenes  
Concen: 44.370 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion:106 Resp: 157462  
Ion Ratio Lower Upper  
106 100  
91 199.7 162.5 243.7





#69  
o-Xylene  
Concen: 22.192 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

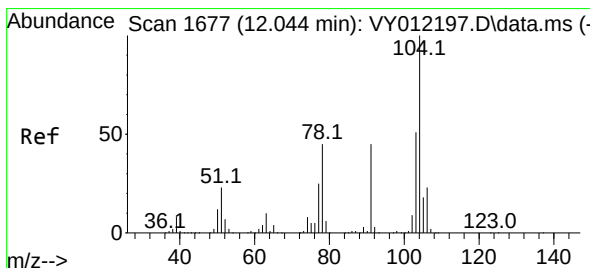
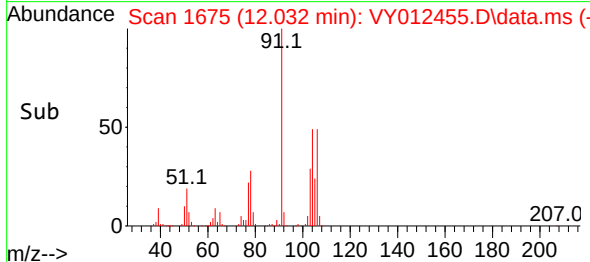
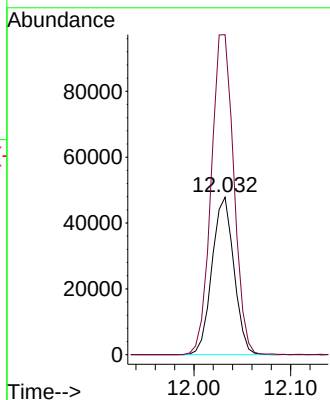
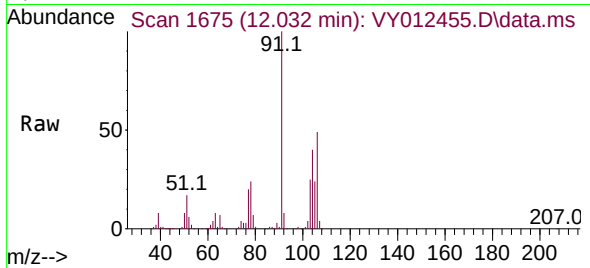
Tgt Ion:106 Resp: 7522  
Ion Ratio Lower Upper  
106 100  
91 209.9 107.5 322.4

Manual Integrations  
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Reviewed By :Krupa  
Patel

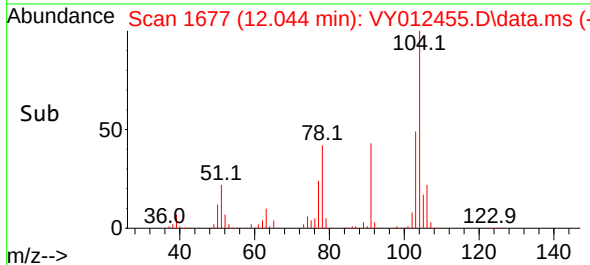
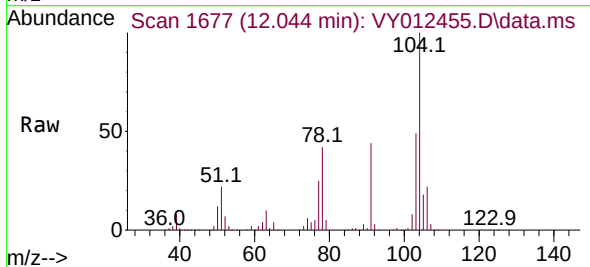
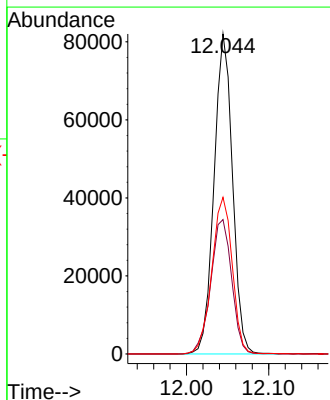
02/03/2023  
Supervised By :Mahesh  
Dadoda

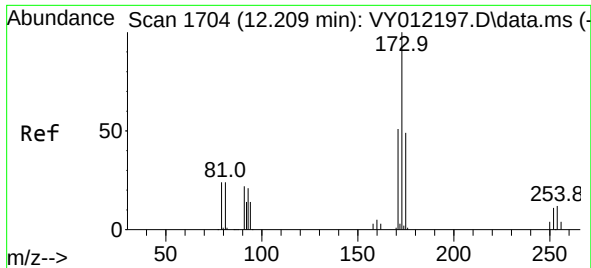
02/03/2023



#70  
Styrene  
Concen: 22.545 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

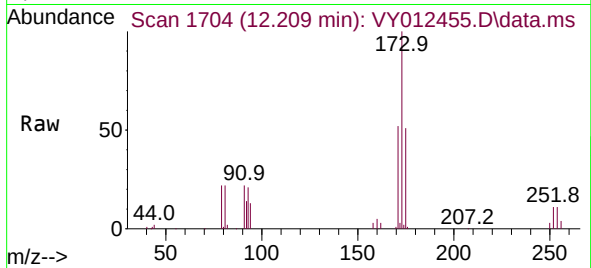
Tgt Ion:104 Resp: 127684  
Ion Ratio Lower Upper  
104 100  
78 47.7 39.4 59.0  
103 54.2 43.0 64.4





#71  
Bromoform  
Concen: 22.479 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



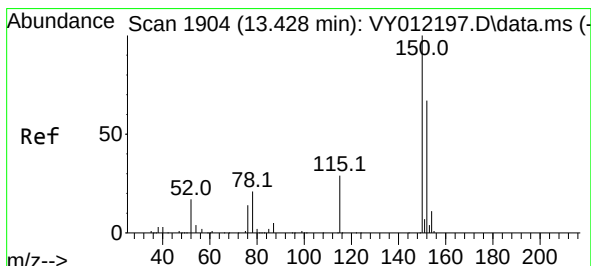
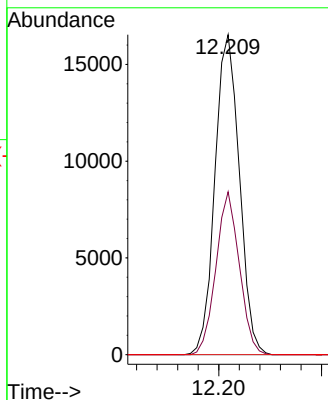
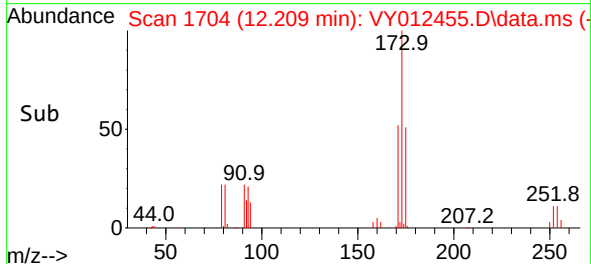
Tgt Ion:173 Resp: 27225  
Ion Ratio Lower Upper  
173 100  
175 48.7 23.8 71.5  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

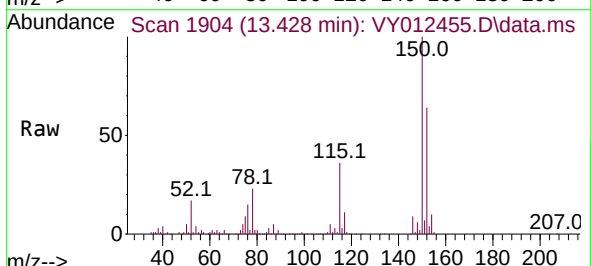
Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

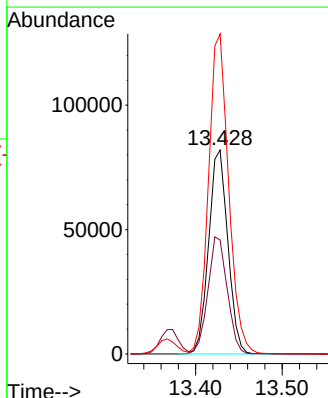
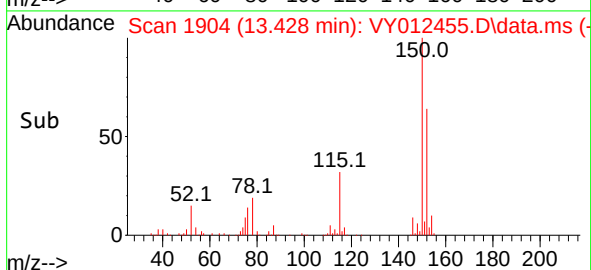
02/03/2023



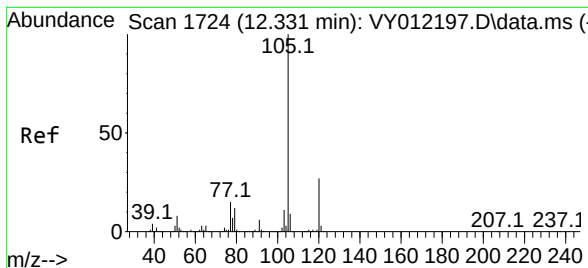
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24



Tgt Ion:152 Resp: 126262  
Ion Ratio Lower Upper  
152 100  
115 58.0 29.1 87.3  
150 164.7 0.0 342.6

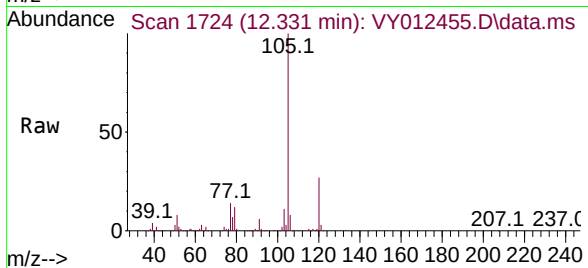






#73  
Isopropylbenzene  
Concen: 22.209 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument : MSVOA\_Y  
ClientSampleId : VY0202SBS01



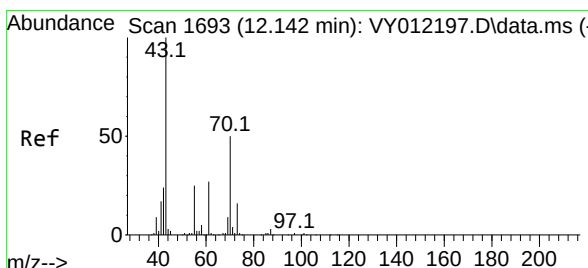
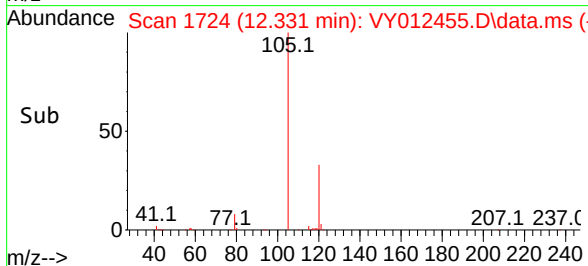
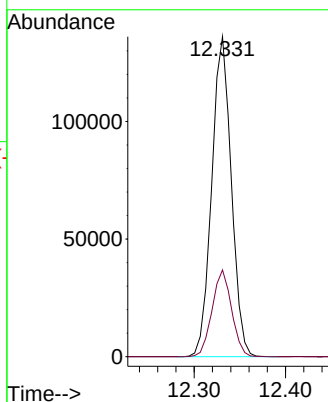
Tgt Ion:105 Resp: 20220  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.2 39.6

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

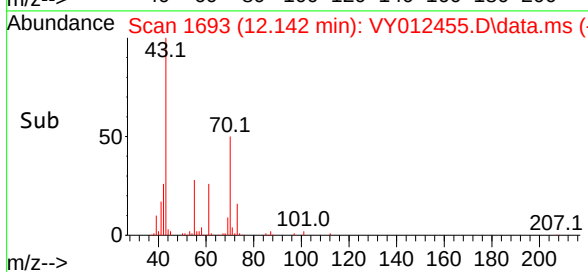
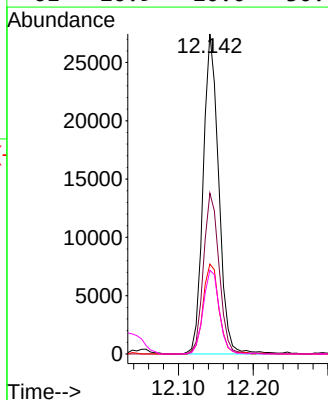
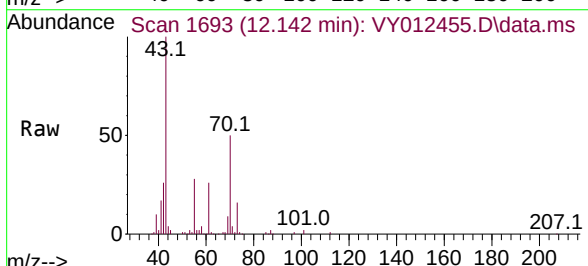
02/03/2023  
Supervised By :Mahesh  
Dadoda

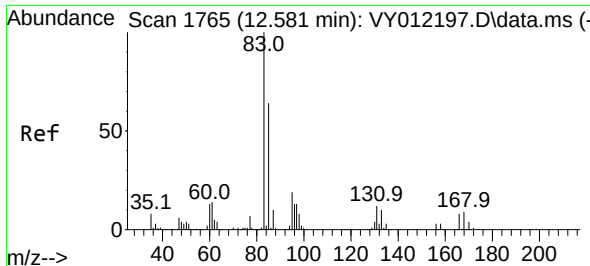
02/03/2023



#74  
N-ethyl acetate  
Concen: 22.211 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion: 43 Resp: 39642  
Ion Ratio Lower Upper  
43 100  
70 50.6 35.8 53.8  
55 28.6 21.0 31.4  
61 26.9 20.0 30.0





#75  
1,1,2,2-Tetrachloroethane  
Concen: 23.022 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBSD01

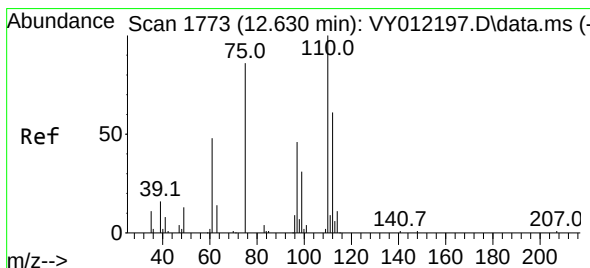
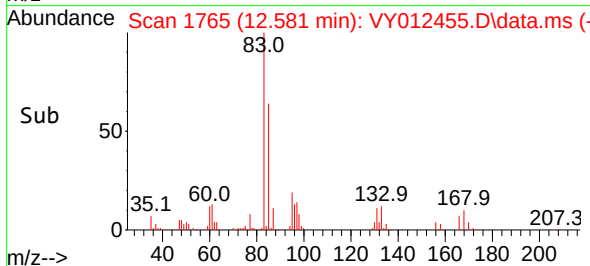
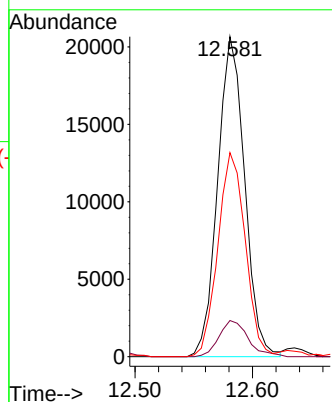
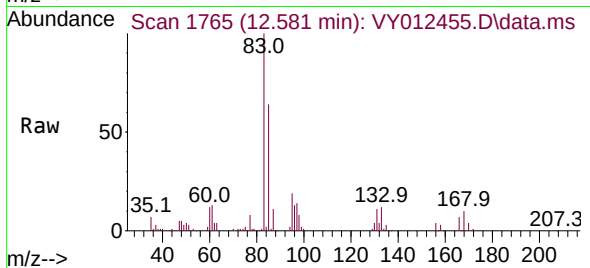
Tgt Ion: 83 Resp: 3301  
Ion Ratio Lower Upper  
83 100  
131 12.2 5.6 16.8  
85 64.6 32.3 96.8

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

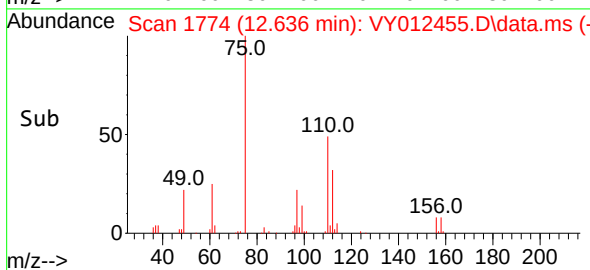
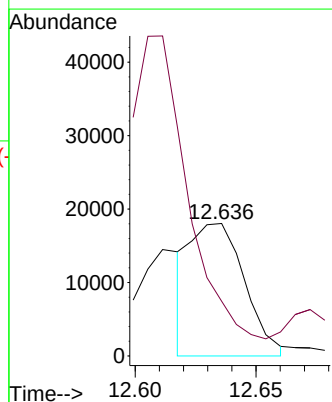
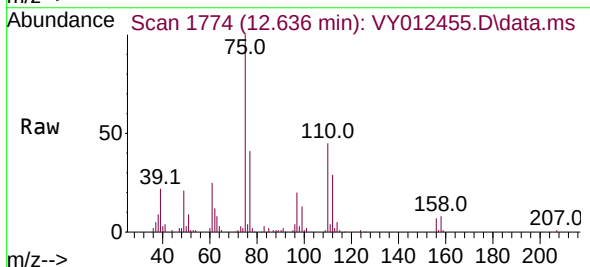
02/03/2023  
Supervised By :Mahesh  
Dadoda

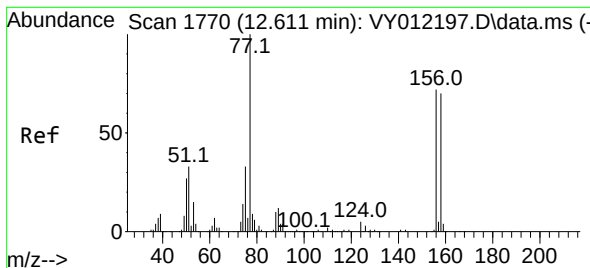
02/03/2023



#76  
1,2,3-Trichloropropane  
Concen: 24.339 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion: 75 Resp: 28258  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 22.059 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. 0.006 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBS01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 4832  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 167.0 | 90.0  | 270.0 |
| 158       | 97.4  | 48.4  | 145.2 |

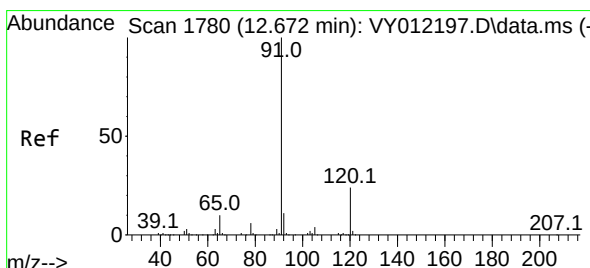
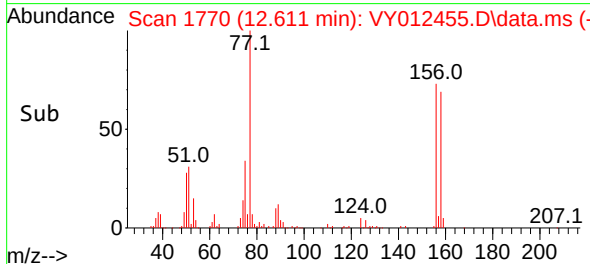
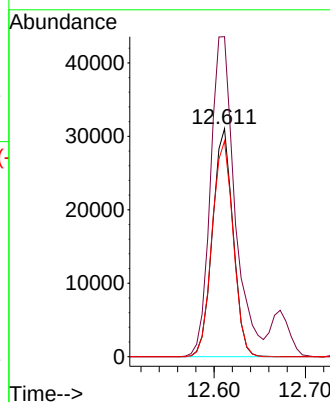
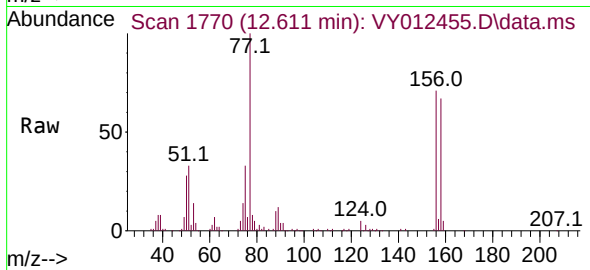
Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

02/03/2023

Supervised By :Mahesh  
Dadoda

02/03/2023



#78

n-propylbenzene

Concen: 22.067 ug/l

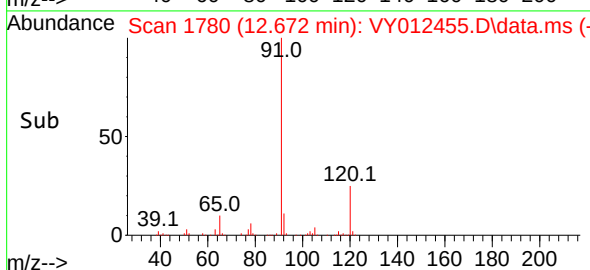
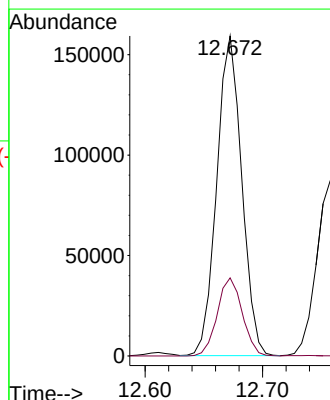
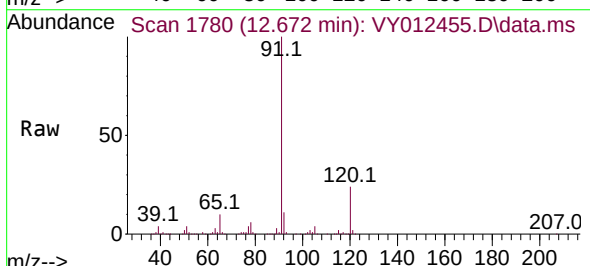
RT: 12.672 min Scan# 1780

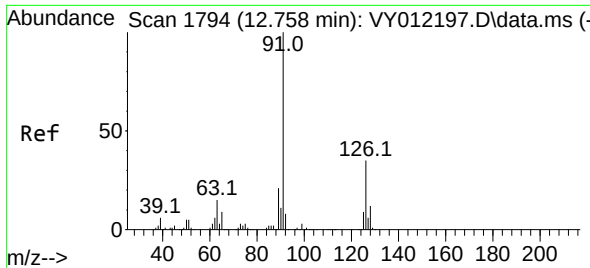
Delta R.T. 0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 235099 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.4  | 11.8  | 35.4   |





#79  
2-Chlorotoluene  
Concen: 22.140 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

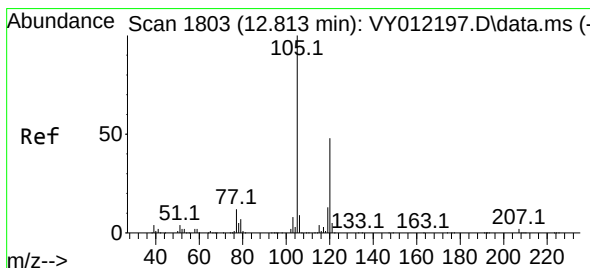
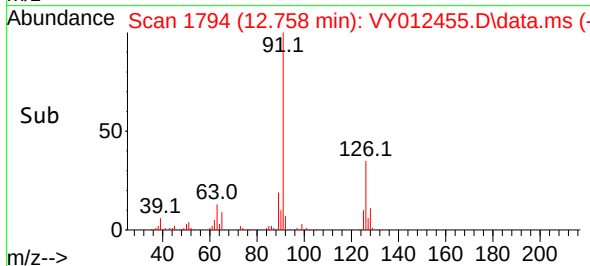
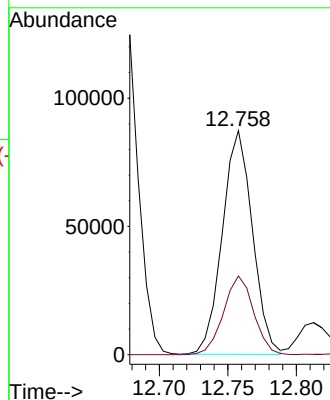
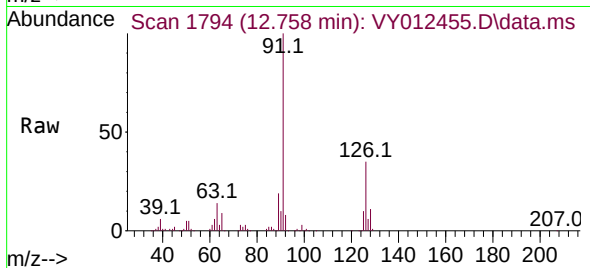
Tgt Ion: 91 Resp: 133370  
Ion Ratio Lower Upper  
91 100  
126 35.1 17.2 51.5

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

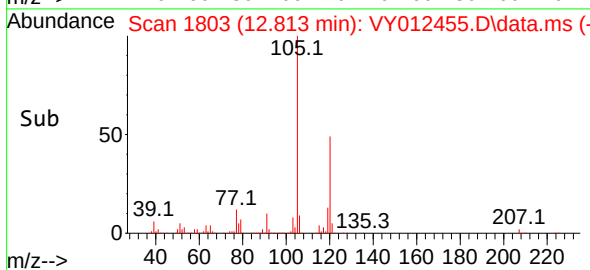
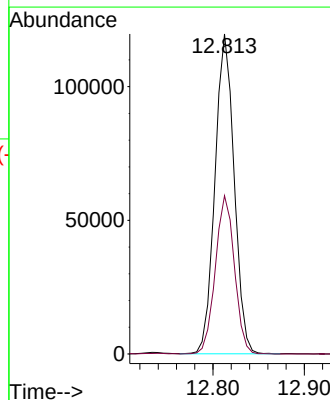
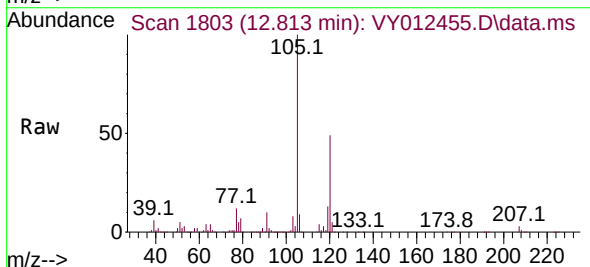
02/03/2023  
Supervised By :Mahesh  
Dadoda

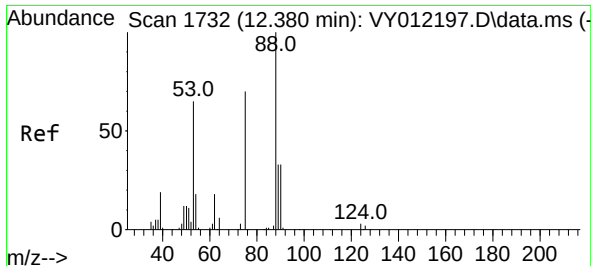
02/03/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 22.014 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

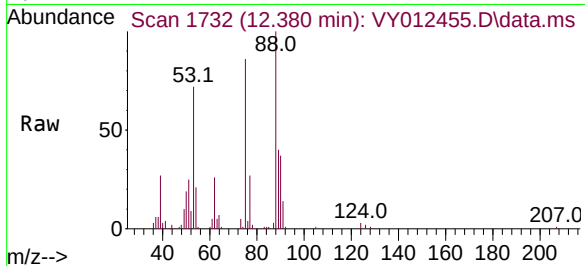
Tgt Ion:105 Resp: 174240  
Ion Ratio Lower Upper  
105 100  
120 49.3 24.2 72.6





#81  
trans-1,4-Dichloro-2-butene  
Concen: 23.108 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



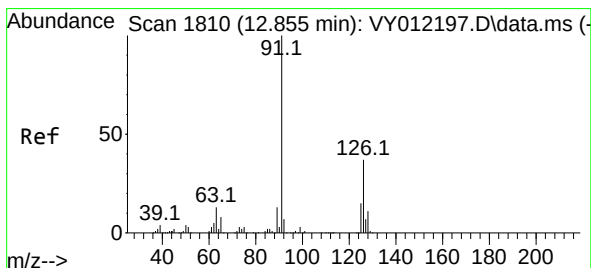
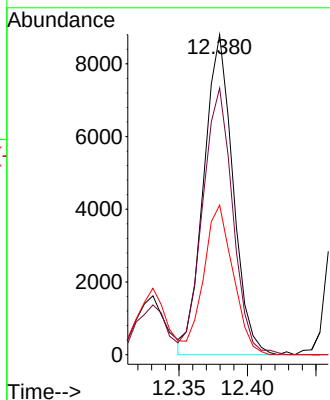
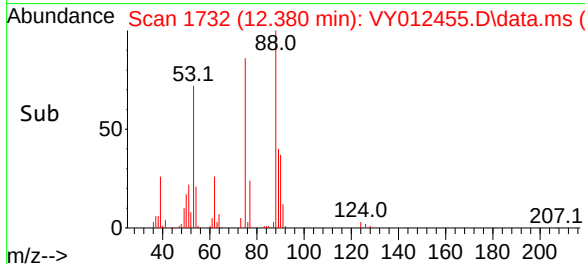
Tgt Ion: 75 Resp: 1302  
Ion Ratio Lower Upper  
75 100  
53 86.0 72.5 108.7  
89 46.6 37.0 55.4

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

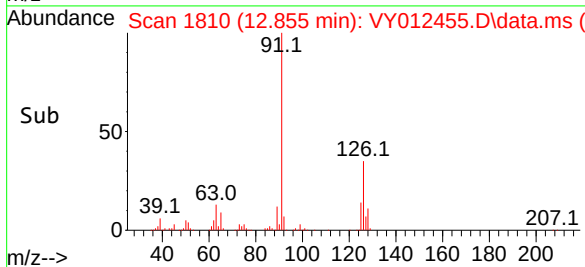
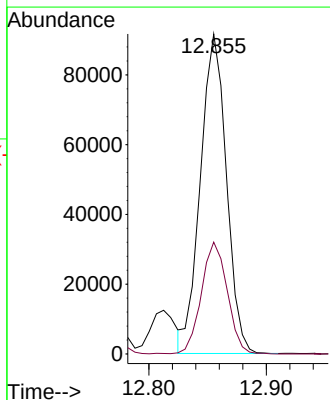
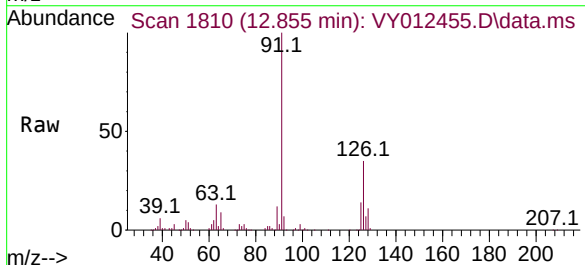
02/03/2023  
Supervised By :Mahesh  
Dadoda

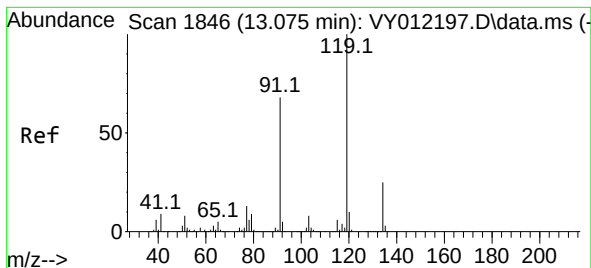
02/03/2023



#82  
4-Chlorotoluene  
Concen: 22.247 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

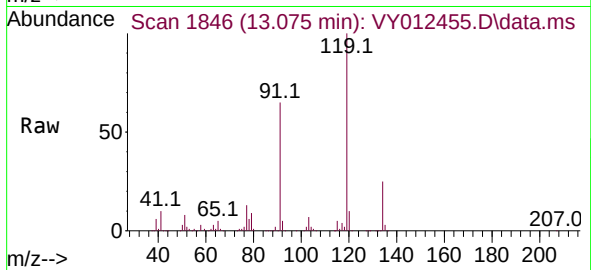
Tgt Ion: 91 Resp: 140767  
Ion Ratio Lower Upper  
91 100  
126 35.0 17.1 51.2





#83  
tert-Butylbenzene  
Concen: 21.526 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



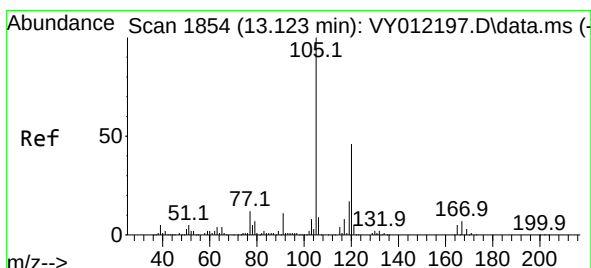
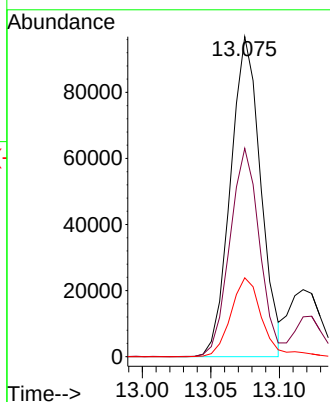
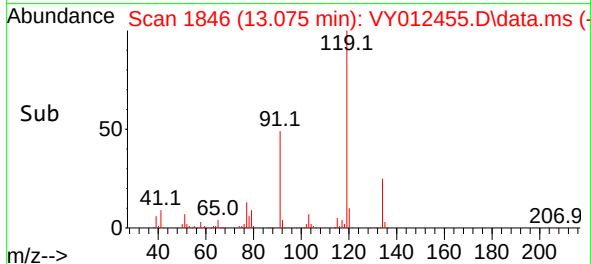
Tgt Ion:119 Resp: 14849  
Ion Ratio Lower Upper  
119 100  
91 64.8 32.3 96.8  
134 25.6 13.0 39.0

Manual Integrations  
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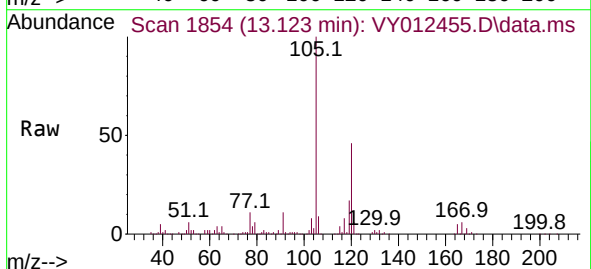
Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

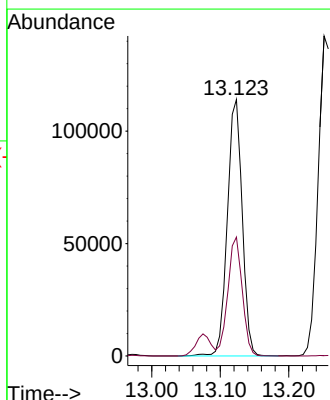
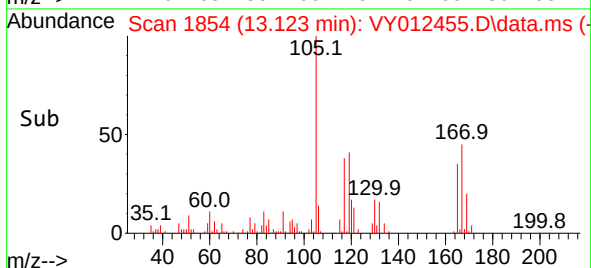
02/03/2023

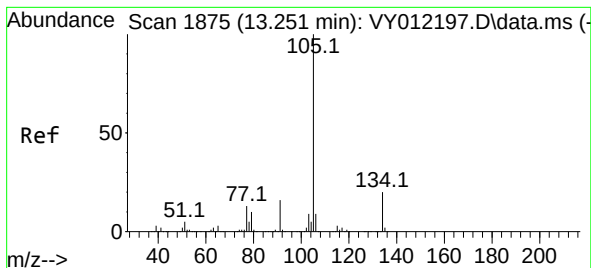


#84  
1,2,4-Trimethylbenzene  
Concen: 22.000 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24



Tgt Ion:105 Resp: 171722  
Ion Ratio Lower Upper  
105 100  
120 45.1 22.9 68.7





#85  
 sec-Butylbenzene  
 Concen: 21.942 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY012455.D  
 Acq: 02 Feb 2023 14:24

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0202SBS01

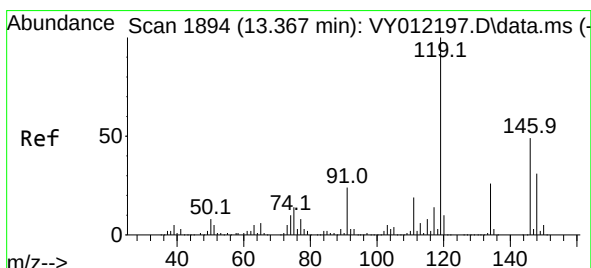
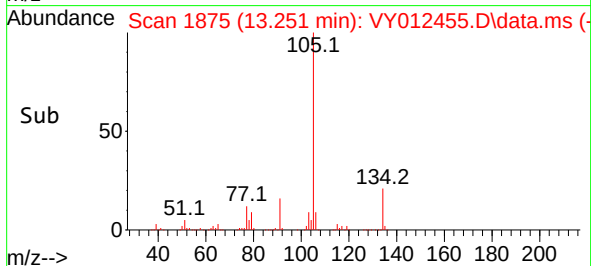
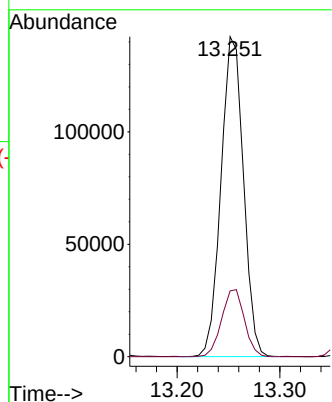
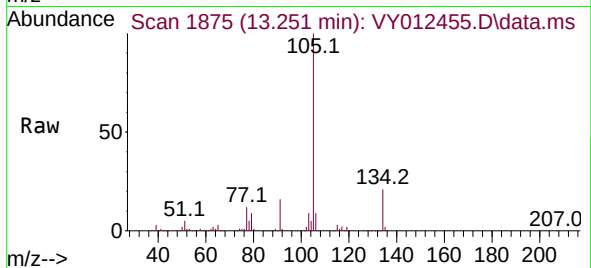
Tgt Ion:105 Resp: 21550  
 Ion Ratio Lower Upper  
 105 100  
 134 21.3 10.1 30.3

Manual Integrations  
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Reviewed By :Krupa  
 Patel

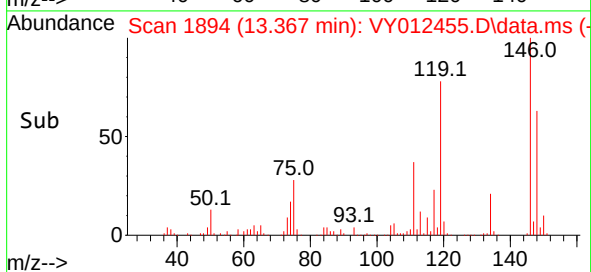
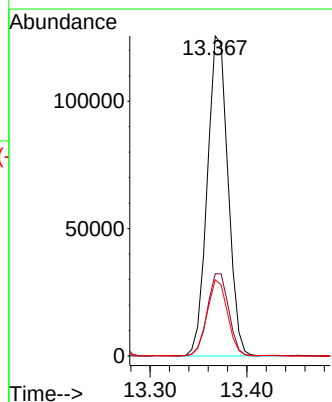
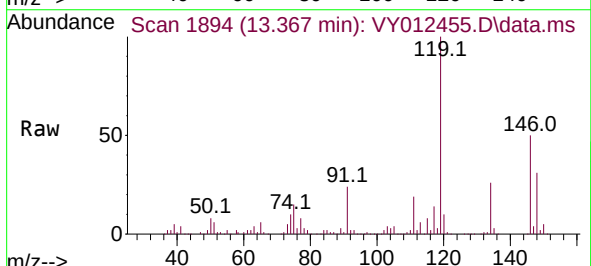
02/03/2023  
 Supervised By :Mahesh  
 Dadoda

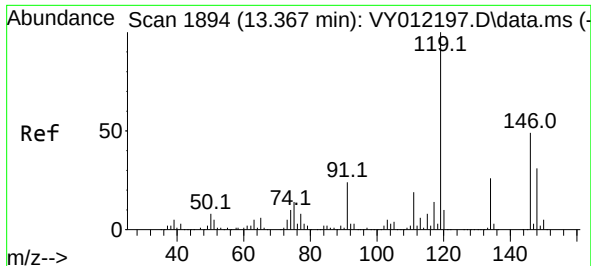
02/03/2023



#86  
 p-Isopropyltoluene  
 Concen: 21.795 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY012455.D  
 Acq: 02 Feb 2023 14:24

Tgt Ion:119 Resp: 187026  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 13.0 39.0  
 91 23.4 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 22.115 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBS01

Tgt Ion:146 Resp: 9636

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 38.9  | 19.7  | 59.0  |
| 148 | 63.2  | 32.0  | 96.0  |

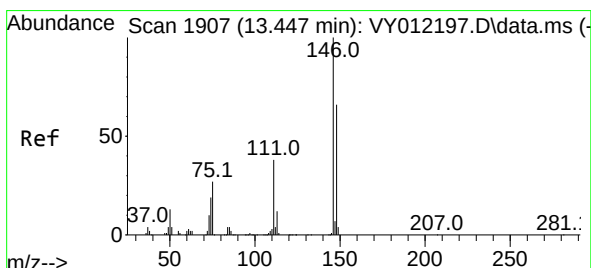
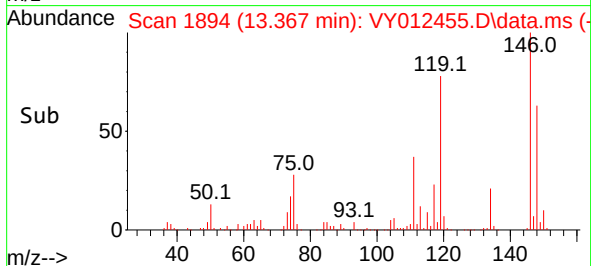
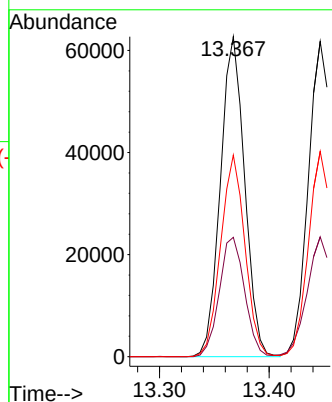
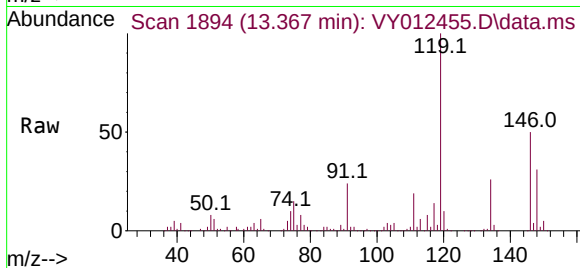
Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

02/03/2023

Supervised By :Mahesh  
Dadoda

02/03/2023



#88

1,4-Dichlorobenzene

Concen: 21.931 ug/l

RT: 13.447 min Scan# 1907

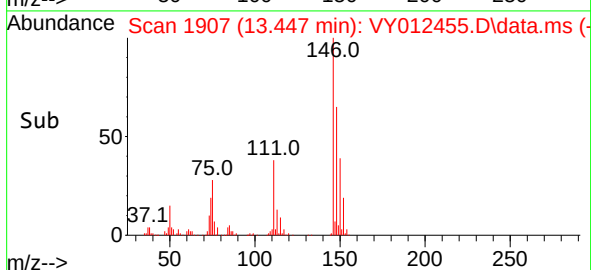
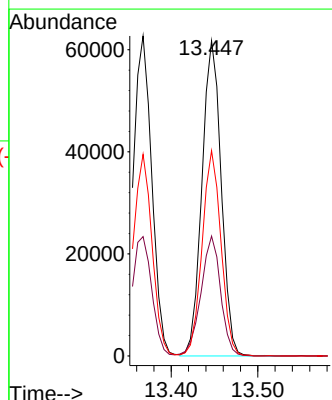
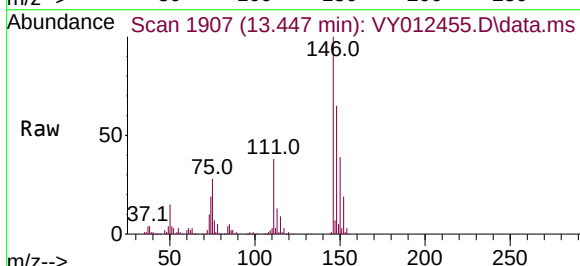
Delta R.T. -0.000 min

Lab File: VY012455.D

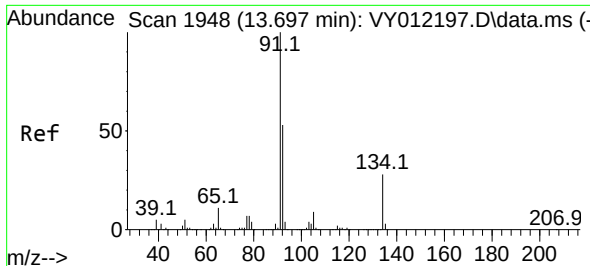
Acq: 02 Feb 2023 14:24

Tgt Ion:146 Resp: 95302

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 38.9  | 19.6  | 58.7  |
| 148 | 63.9  | 31.9  | 95.7  |

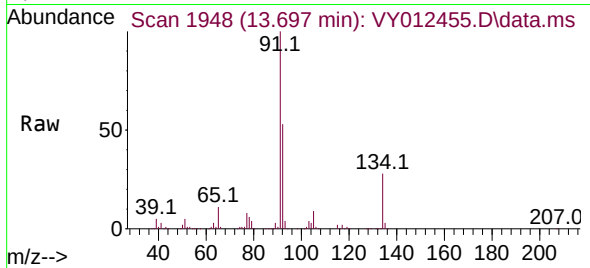






#89  
n-Butylbenzene  
Concen: 21.801 ug/l  
RT: 13.697 min Scan# 1948  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



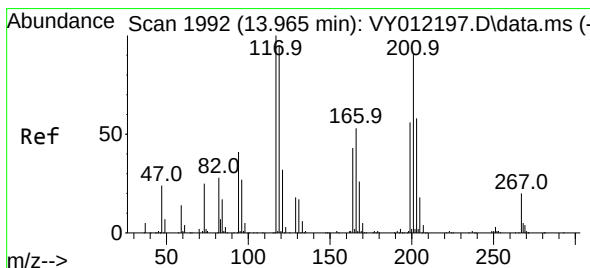
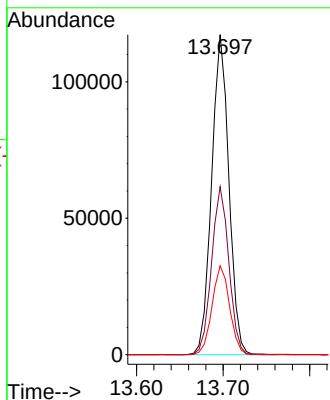
Tgt Ion: 91 Resp: 16212  
Ion Ratio Lower Upper  
91 100  
92 52.6 26.8 80.4  
134 28.3 13.3 39.8

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

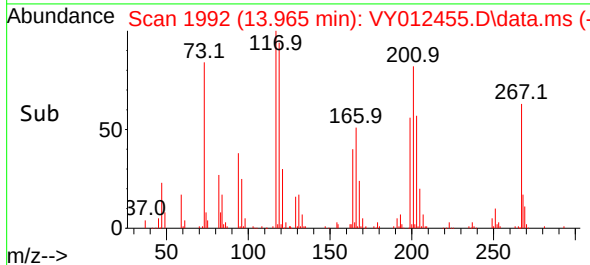
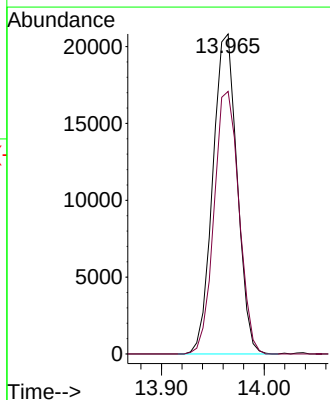
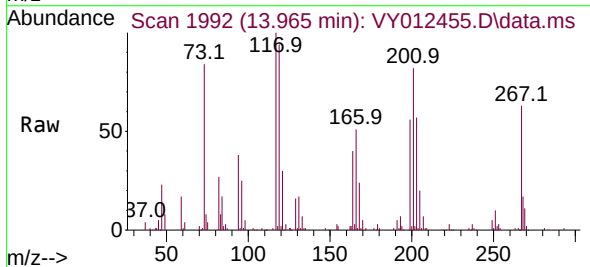
02/03/2023  
Supervised By :Mahesh  
Dadoda

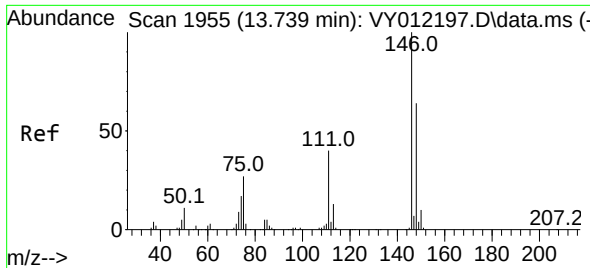
02/03/2023



#90  
Hexachloroethane  
Concen: 22.084 ug/l  
RT: 13.965 min Scan# 1992  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion:117 Resp: 34210  
Ion Ratio Lower Upper  
117 100  
201 83.9 40.3 120.8





#91  
1,2-Dichlorobenzene  
Concen: 21.904 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01

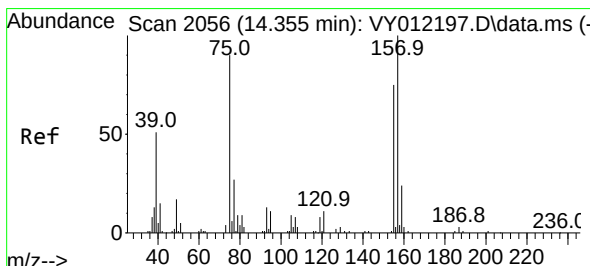
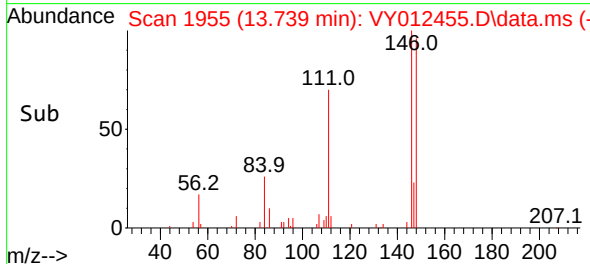
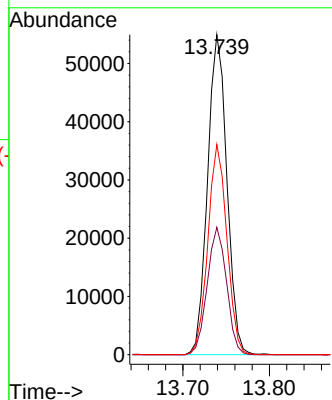
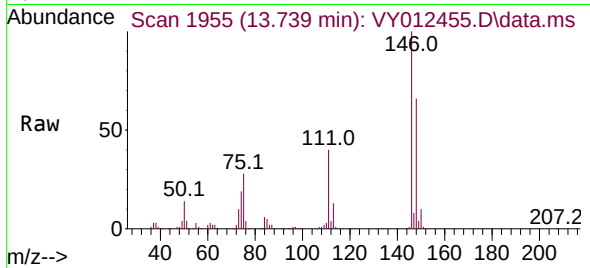
Tgt Ion:146 Resp: 85162  
Ion Ratio Lower Upper  
146 100  
111 39.7 20.3 60.8  
148 64.7 31.8 95.4

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

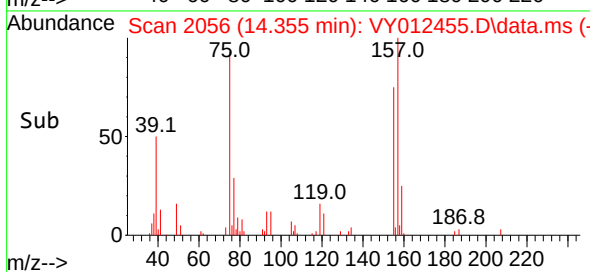
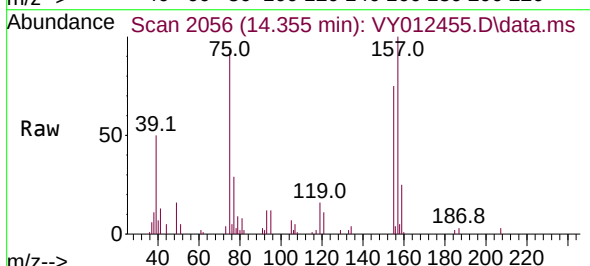
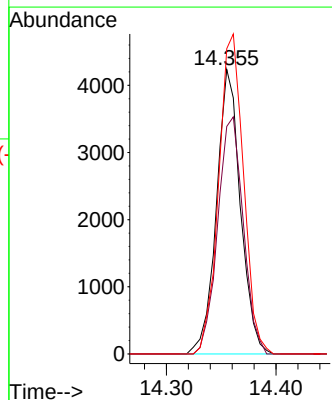
02/03/2023  
Supervised By :Mahesh  
Dadoda

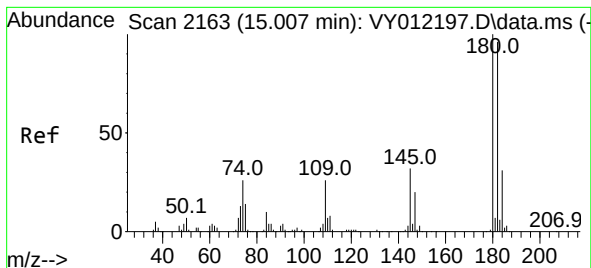
02/03/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 21.720 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Tgt Ion: 75 Resp: 6437  
Ion Ratio Lower Upper  
75 100  
155 88.5 42.3 126.8  
157 116.2 54.4 163.3





#93

1,2,4-Trichlorobenzene

Concen: 20.845 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY012455.D

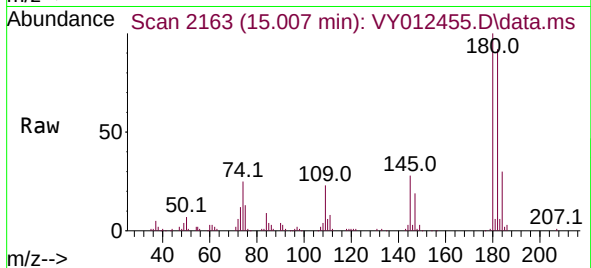
Acq: 02 Feb 2023 14:24

Instrument :

MSVOA\_Y

ClientSampleId :

VY0202SBS01



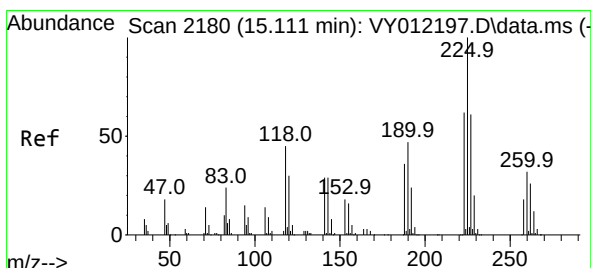
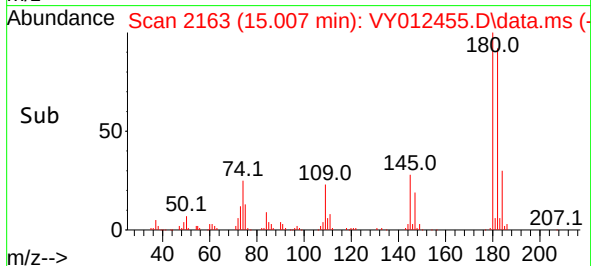
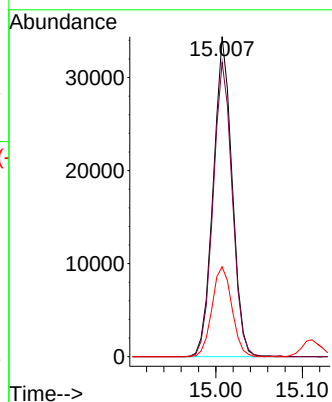
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 51929      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 93.3  | 48.1 144.3 |
| 145         | 29.7  | 15.4 46.4  |

Manual Integrations  
APPROVED

Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

02/03/2023



#94

Hexachlorobutadiene

Concen: 21.093 ug/l

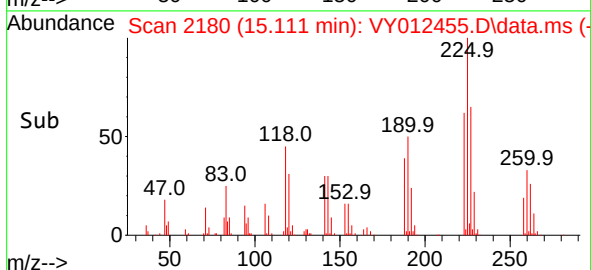
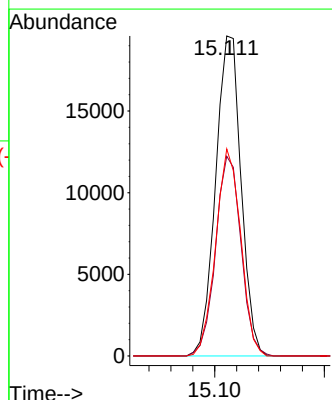
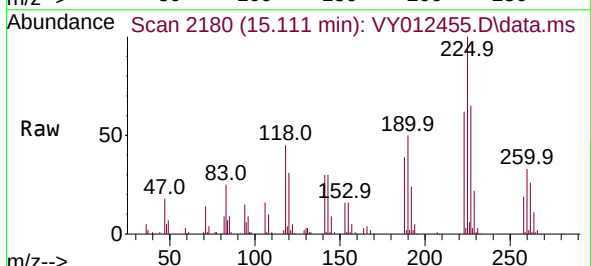
RT: 15.111 min Scan# 2180

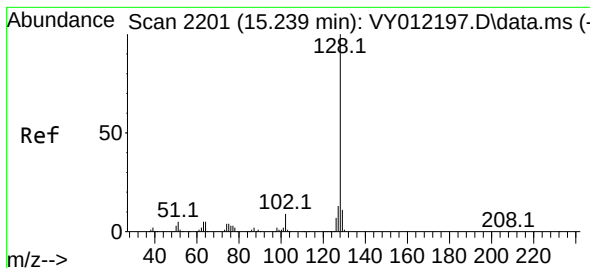
Delta R.T. -0.000 min

Lab File: VY012455.D

Acq: 02 Feb 2023 14:24

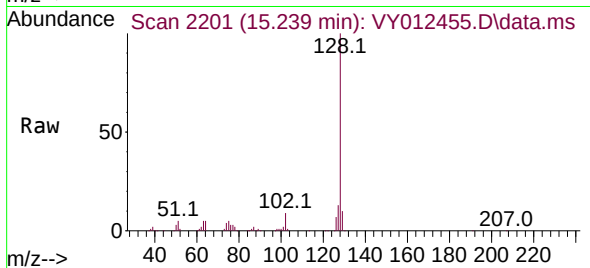
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 31638     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 62.3  | 31.4 94.2 |
| 227         | 63.5  | 32.6 97.8 |





#95  
Naphthalene  
Concen: 20.062 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0202SBS01



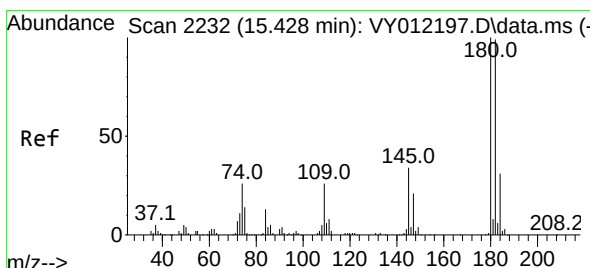
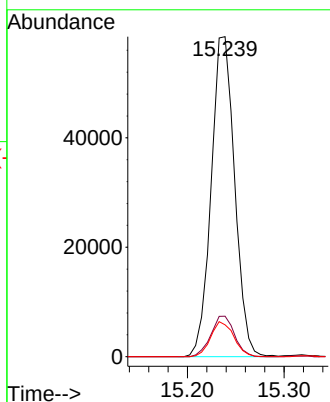
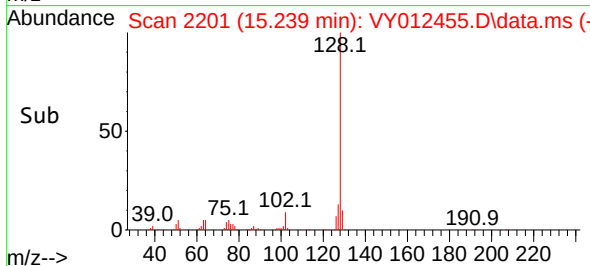
Tgt Ion:128 Resp: 98640  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.2 15.2  
129 10.8 8.8 13.2

Manual Integrations  
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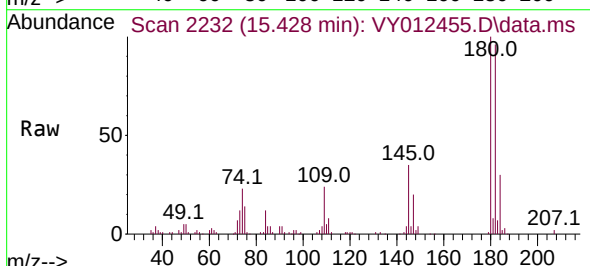
Reviewed By :Krupa  
Patel

02/03/2023  
Supervised By :Mahesh  
Dadoda

02/03/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 20.249 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. 0.006 min  
Lab File: VY012455.D  
Acq: 02 Feb 2023 14:24



Tgt Ion:180 Resp: 43409  
Ion Ratio Lower Upper  
180 100  
182 97.0 47.9 143.7  
145 33.1 16.1 48.2

