

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY110122\  
 Data File : VY011237.D  
 Acq On : 01 Nov 2022 22:07  
 Operator : KP/MD  
 Sample : VY1101SBS02  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1101SBS02

Quant Time: Nov 02 01:44:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y110122S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 01 11:56:18 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/02/2022  
 Supervised By :Mahesh Dadoda 11/02/2022

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 227338     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 373436     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 345764     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 172753     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 120136     | 49.410   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 98.820%  |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 121369     | 50.585   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 101.160% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 457679     | 49.131   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 98.260%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 162121     | 50.130   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 100.260% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 50023      | 25.461   | ug/l   | 100      |
| 3) Chloromethane             | 2.113          | 50   | 54158      | 21.484   | ug/l   | 96       |
| 4) Vinyl Chloride            | 2.247          | 62   | 59171      | 21.013   | ug/l   | 97       |
| 5) Bromomethane              | 2.637          | 94   | 41857      | 22.281   | ug/l   | 99       |
| 6) Chloroethane              | 2.790          | 64   | 37967      | 20.982   | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 86847      | 20.876   | ug/l   | 90       |
| 8) Diethyl Ether             | 3.528          | 74   | 30797      | 20.631   | ug/l   | 81       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 51472      | 20.579   | ug/l   | 94       |
| 10) Methyl Iodide            | 4.088          | 142  | 60339      | 18.741   | ug/l   | 92       |
| 11) Tert butyl alcohol       | 4.936          | 59   | 38657      | 138.812  | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 50092      | 20.257   | ug/l # | 79       |
| 13) Acrolein                 | 3.723          | 56   | 16075      | 113.704  | ug/l   | 100      |
| 14) Allyl chloride           | 4.472          | 41   | 75124      | 20.056   | ug/l # | 85       |
| 15) Acrylonitrile            | 5.155          | 53   | 75412      | 100.678  | ug/l   | 97       |
| 16) Acetone                  | 3.942          | 43   | 53791      | 73.290   | ug/l # | 81       |
| 17) Carbon Disulfide         | 4.186          | 76   | 166418     | 20.490   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.472          | 43   | 41811      | 21.518   | ug/l # | 87       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 131529     | 20.016   | ug/l   | 95       |
| 20) Methylene Chloride       | 4.710          | 84   | 70429      | 20.497   | ug/l # | 83       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 57306      | 20.375   | ug/l   | 84       |
| 22) Diisopropyl ether        | 6.106          | 45   | 162310     | 20.900   | ug/l   | 96       |
| 23) Vinyl Acetate            | 6.058          | 43   | 471075     | 99.379   | ug/l # | 92       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 100456     | 20.655   | ug/l   | 98       |
| 25) 2-Butanone               | 6.978          | 43   | 92865      | 89.925   | ug/l # | 87       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 81910      | 18.419   | ug/l   | 94       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 64598      | 20.844   | ug/l   | 88       |
| 28) Bromochloromethane       | 7.332          | 49   | 37190      | 19.907   | ug/l   | 84       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 60708      | 100.979  | ug/l # | 85       |
| 30) Chloroform               | 7.502          | 83   | 102391     | 20.845   | ug/l   | 97       |
| 31) Cyclohexane              | 7.783          | 56   | 88903      | 19.728   | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 88767      | 20.374   | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 79137      | 20.197   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.070          | 43   | 41619      | 19.704   | ug/l # | 93       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 82828      | 20.376   | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.179          | 83   | 96573      | 20.259   | ug/l   | 89       |
| 40) Benzene                  | 8.155          | 78   | 236249     | 20.516   | ug/l   | 96       |

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 Sample : VY1101SBS02  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1101SBS02

Quant Time: Nov 02 01:44:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y110122S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 01 11:56:18 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/02/2022  
 Supervised By :Mahesh Dadoda 11/02/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.320  | 41   | 22350m   | 19.474  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 63708    | 20.373  | ug/l   | 89       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 72626    | 19.516  | ug/l # | 87       |
| 44) Trichloroethene           | 8.935  | 130  | 62003    | 20.119  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 58157    | 20.428  | ug/l   | 96       |
| 46) Dibromomethane            | 9.301  | 93   | 32654    | 20.300  | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.496  | 83   | 77759    | 20.392  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.289  | 41   | 33473    | 19.583  | ug/l # | 77       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 9148     | 422.737 | ug/l # | 90       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 200150   | 98.917  | ug/l # | 87       |
| 52) Toluene                   | 10.240 | 92   | 147505   | 20.658  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 10.459 | 75   | 79069    | 19.689  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 91826    | 19.984  | ug/l # | 80       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 46859    | 20.326  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 59891    | 19.667  | ug/l # | 75       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 80131    | 20.306  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 147119   | 103.052 | ug/l   | 96       |
| 59) 2-Hexanone                | 10.831 | 43   | 134664   | 93.221  | ug/l   | 85       |
| 60) Dibromochloromethane      | 10.983 | 129  | 55713    | 20.340  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 44646    | 20.398  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.715 | 164  | 59666    | 20.315  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.514 | 112  | 154858   | 20.300  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 57595    | 20.505  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 271682   | 20.078  | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.703 | 106  | 214094   | 40.759  | ug/l   | 95       |
| 69) o-Xylene                  | 12.026 | 106  | 99796    | 20.268  | ug/l   | 94       |
| 70) Styrene                   | 12.044 | 104  | 172795   | 20.702  | ug/l   | 95       |
| 71) Bromoform                 | 12.203 | 173  | 35094    | 20.102  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.325 | 105  | 263421   | 20.395  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 62356    | 19.232  | ug/l # | 84       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 54542    | 20.407  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 38951m   | 18.521  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 62532    | 20.582  | ug/l   | 98       |
| 78) n-propylbenzene           | 12.666 | 91   | 322442   | 20.401  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.751 | 91   | 183037   | 20.212  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 224349   | 20.527  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.373 | 75   | 17985    | 18.301  | ug/l # | 85       |
| 82) 4-Chlorotoluene           | 12.849 | 91   | 190146   | 20.375  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 191087   | 20.290  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 222330   | 20.568  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 284745   | 20.393  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 236154   | 20.291  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 122971   | 20.185  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.440 | 146  | 122343   | 20.024  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 214846   | 19.769  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 47090    | 20.232  | ug/l   | 89       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 111527   | 20.495  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 8807     | 19.235  | ug/l   | 84       |
| 93) 1,2,4-Trichlorobenzene    | 15.001 | 180  | 61498    | 18.698  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.105 | 225  | 37566    | 19.616  | ug/l   | 98       |
| 95) Naphthalene               | 15.233 | 128  | 122431   | 18.625  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 54100    | 18.717  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY110122\  
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 Operator : KP/MD  
 Sample : VY1101SBS02  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 34 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_Y  
**ClientSampleId :**  
 VY1101SBS02

**Manual Integrations**  
**APPROVED**

Reviewed By :Krupa Patel 11/02/2022  
 Supervised By :Mahesh Dadoda 11/02/2022

Quant Time: Nov 02 01:44:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y110122S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 01 11:56:18 2022  
 Response via : Initial Calibration

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

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

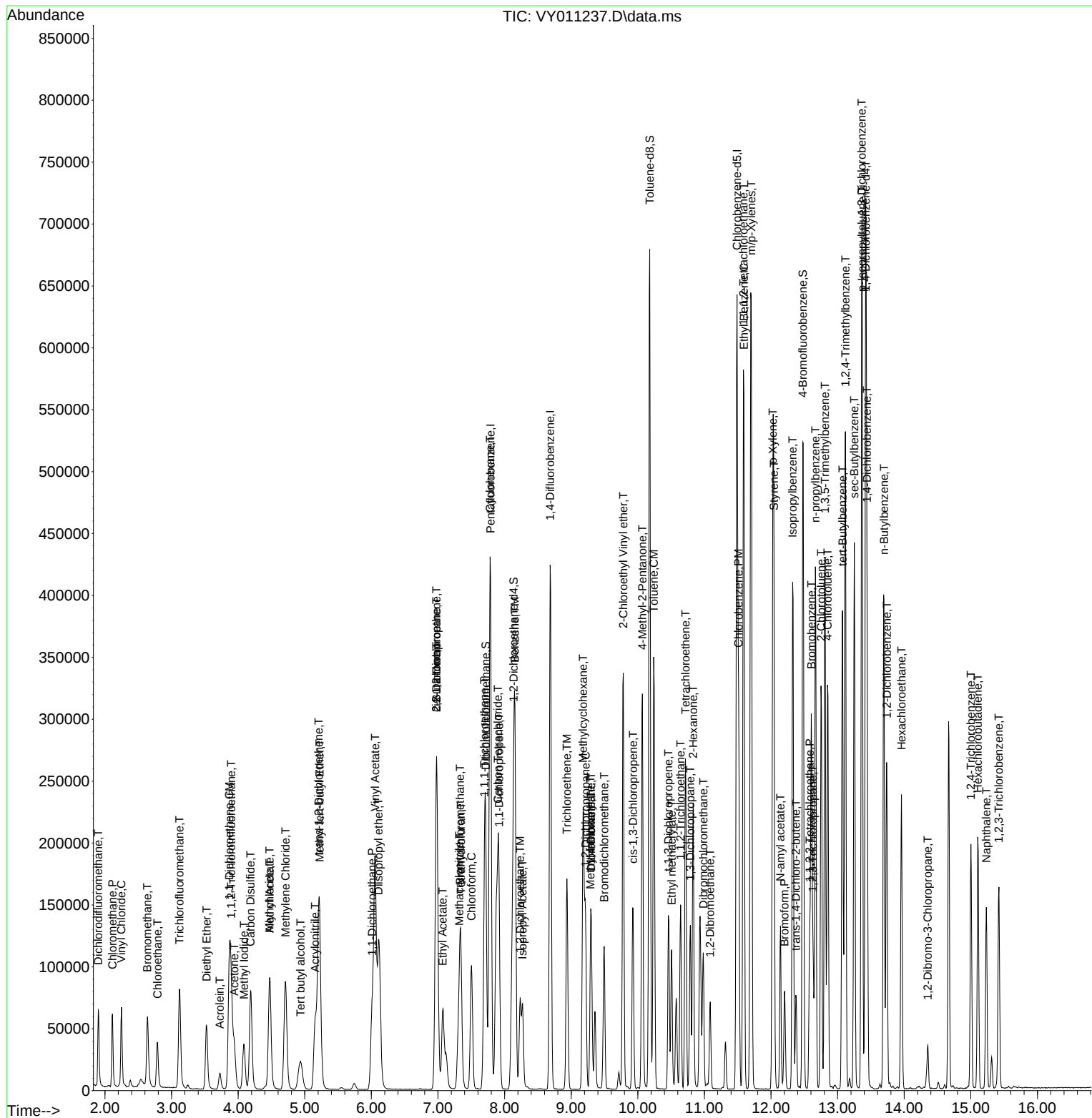
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 Data File : VY011237.D  
 Acq On : 01 Nov 2022 22:07  
 Operator : KP/MD  
 Sample : VY1101SBS02  
 Misc : 5.00g/5.0mL/MSVOA\_Y/soil  
 ALS Vial : 34 Sample Multiplier: 1

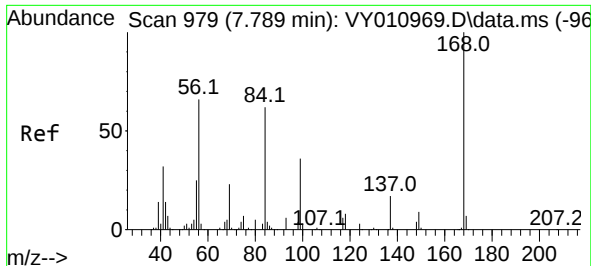
Instrument :  
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 VY1101SBS02

### Manual Integrations APPROVED

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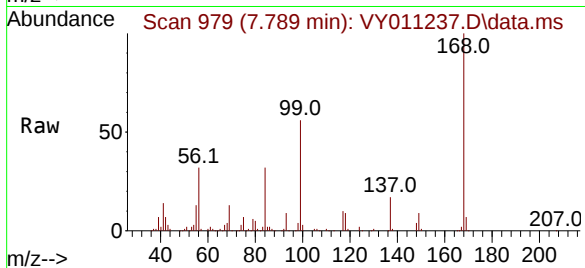
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 Quant Title : SW846 8260  
 QLast Update : Tue Nov 01 11:56:18 2022  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

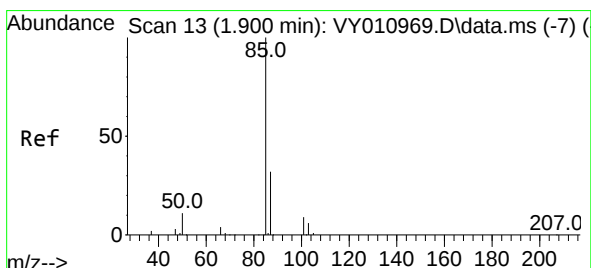
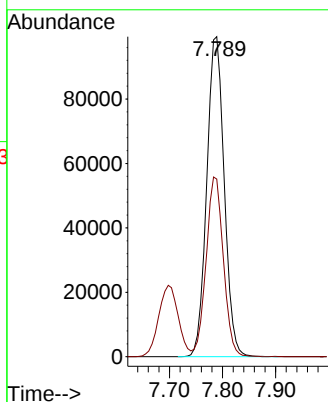
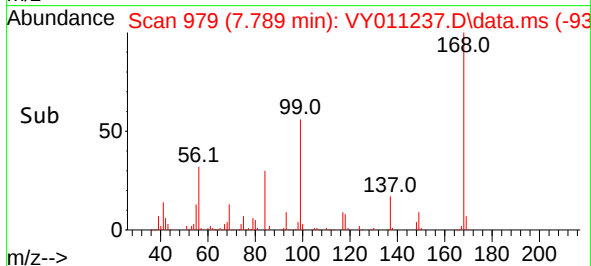
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion:168 Resp: 227338  
Ion Ratio Lower Upper  
168 100  
99 55.4 46.9 70.3

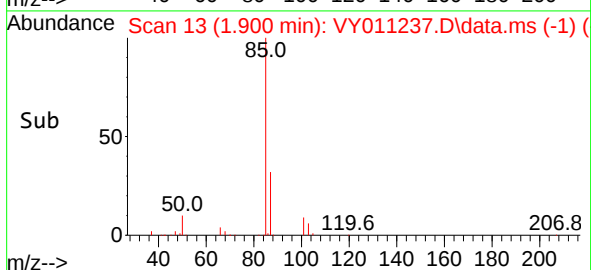
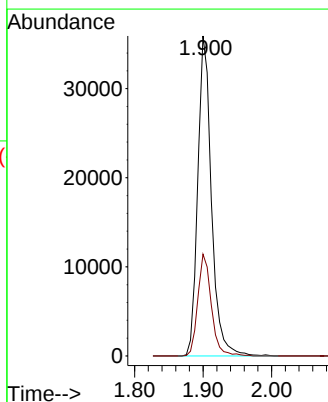
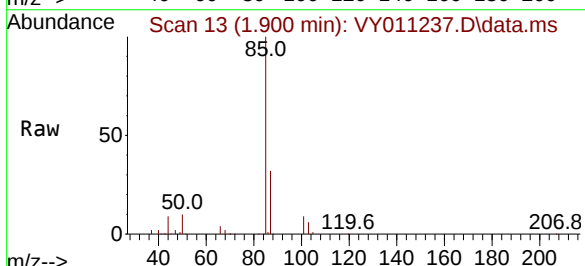
Manual Integrations  
APPROVED

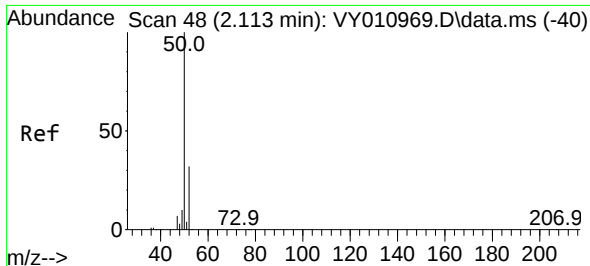
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#2  
Dichlorodifluoromethane  
Concen: 25.461 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

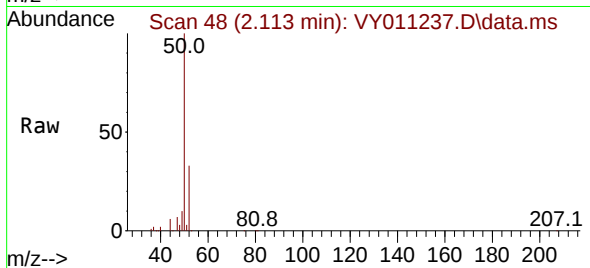
Tgt Ion: 85 Resp: 50023  
Ion Ratio Lower Upper  
85 100  
87 31.8 16.1 48.2





#3  
Chloromethane  
Concen: 21.484 ug/l  
RT: 2.113 min Scan# 48  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

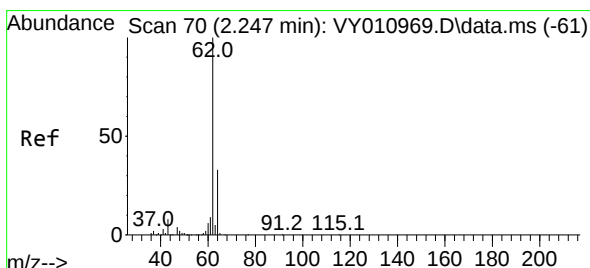
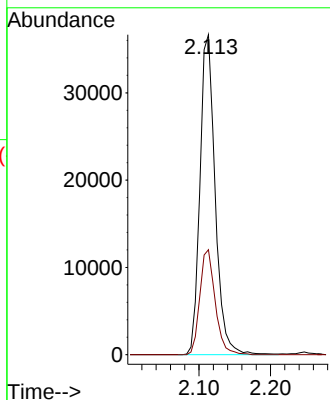
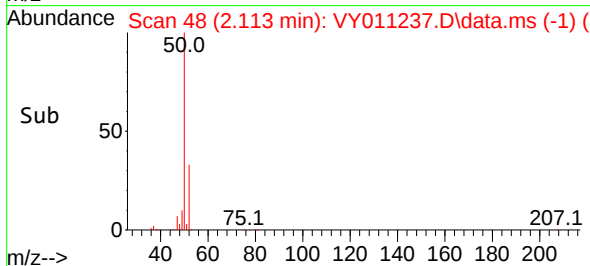
Instrument :  
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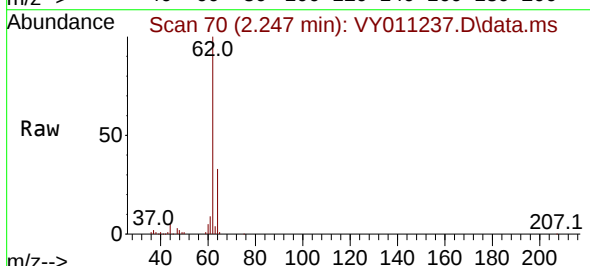
Tgt Ion: 50 Resp: 54158  
Ion Ratio Lower Upper  
50 100  
52 32.8 24.6 37.0

Manual Integrations  
APPROVED

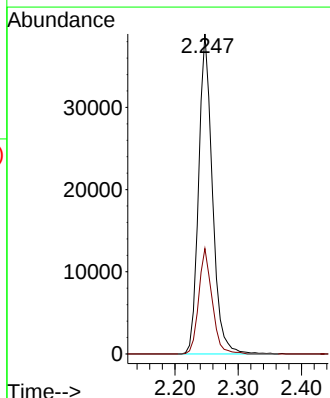
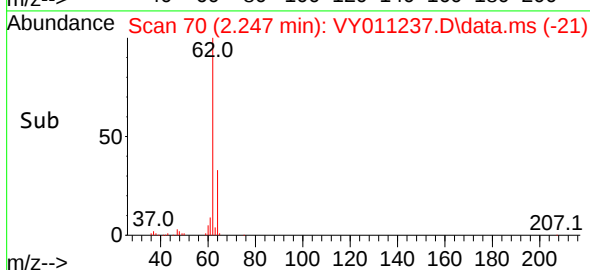
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

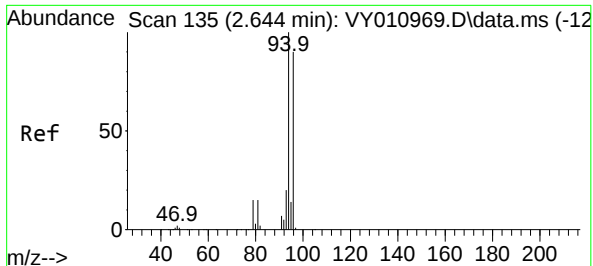


#4  
Vinyl Chloride  
Concen: 21.013 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



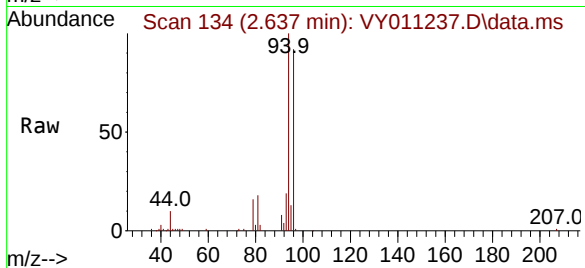
Tgt Ion: 62 Resp: 59171  
Ion Ratio Lower Upper  
62 100  
64 33.0 25.0 37.6





#5  
Bromomethane  
Concen: 22.281 ug/l  
RT: 2.637 min Scan# 11  
Delta R.T. -0.007 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

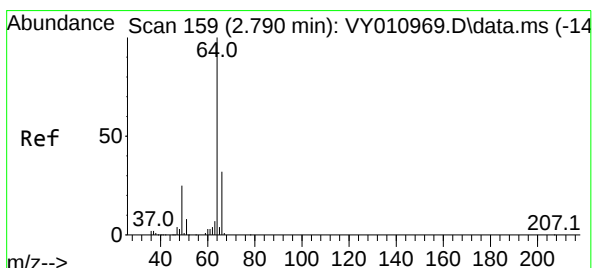
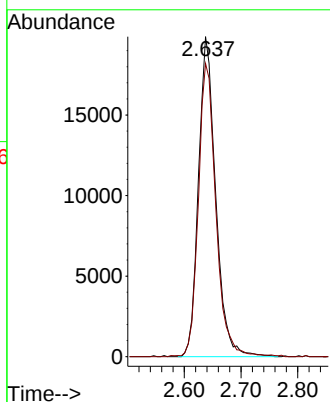
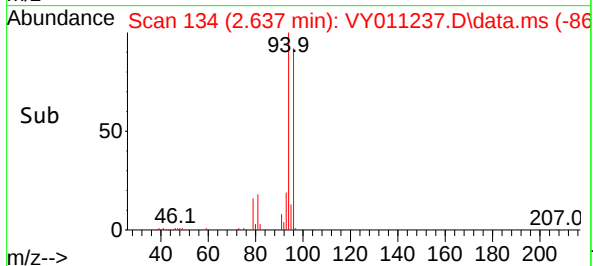
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion: 94 Resp: 4185  
Ion Ratio Lower Upper  
94 100  
96 91.3 73.5 110.3

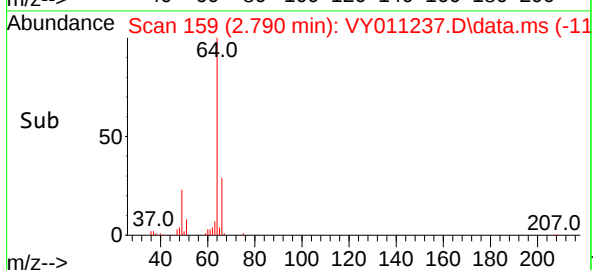
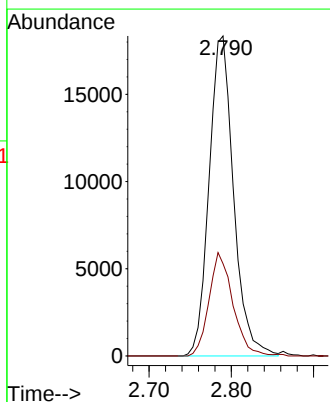
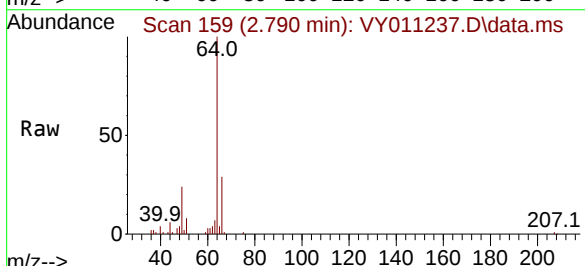
Manual Integrations  
APPROVED

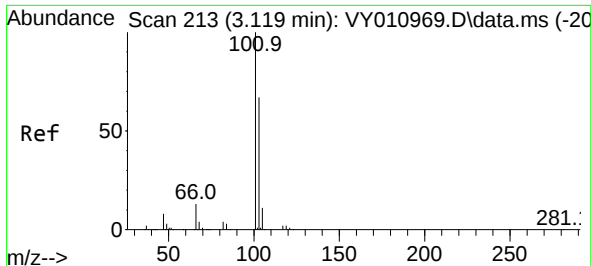
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#6  
Chloroethane  
Concen: 20.982 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

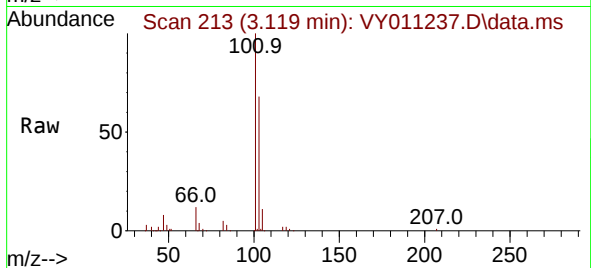
Tgt Ion: 64 Resp: 37967  
Ion Ratio Lower Upper  
64 100  
66 28.9 25.4 38.0





#7  
Trichlorofluoromethane  
Concen: 20.876 ug/l  
RT: 3.119 min Scan# 213  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

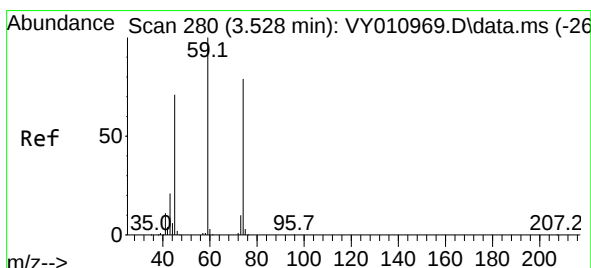
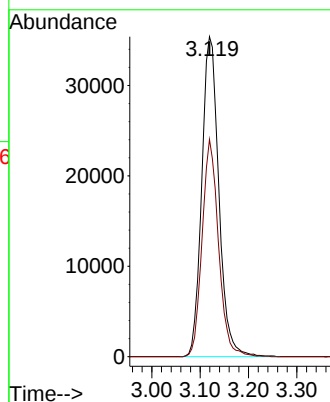
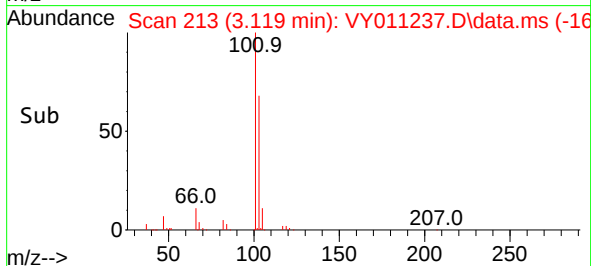
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



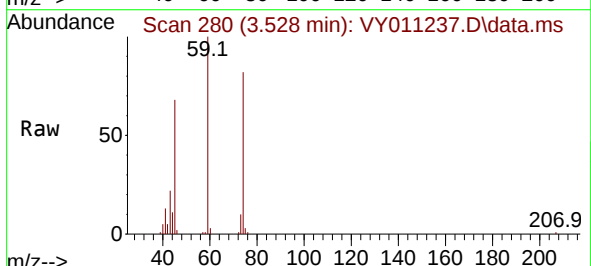
Tgt Ion:101 Resp: 8684  
Ion Ratio Lower Upper  
101 100  
103 67.9 48.0 72.0

Manual Integrations  
APPROVED

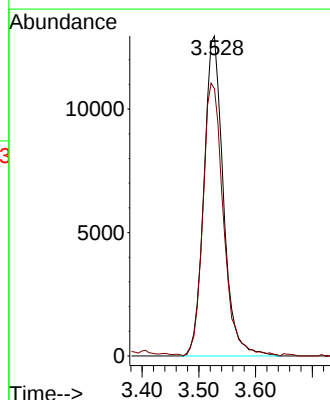
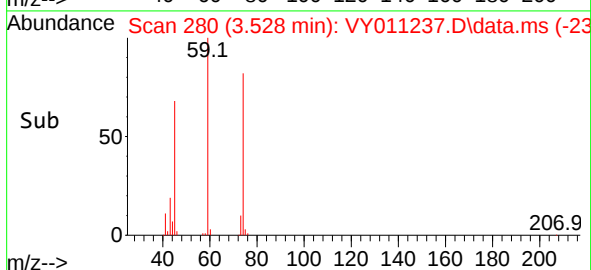
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

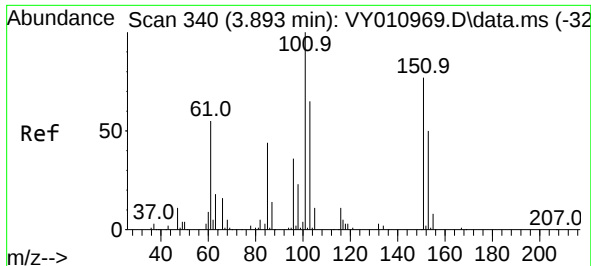


#8  
Diethyl Ether  
Concen: 20.631 ug/l  
RT: 3.528 min Scan# 280  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



Tgt Ion: 74 Resp: 30797  
Ion Ratio Lower Upper  
74 100  
45 90.2 55.1 165.5





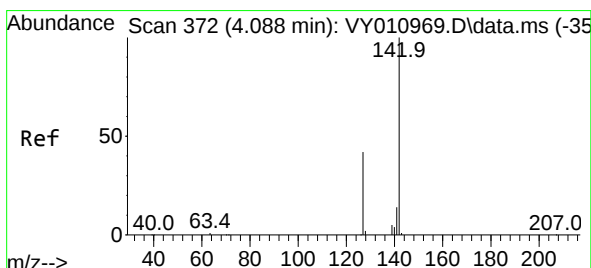
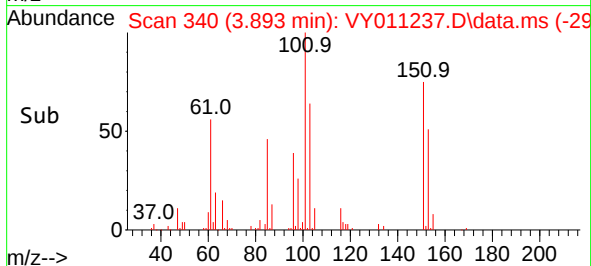
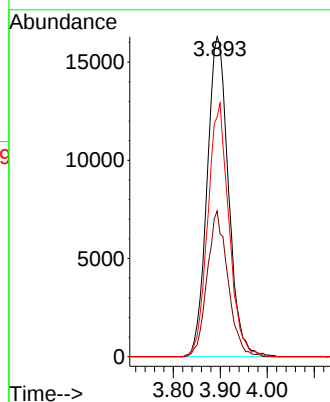
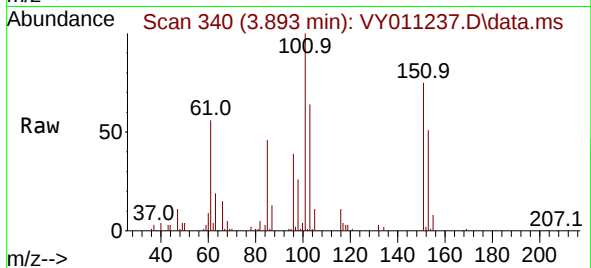
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.579 ug/l  
RT: 3.893 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02

Tgt Ion:101 Resp: 51472  
Ion Ratio Lower Upper  
101 100  
85 44.1 40.6 60.8  
151 78.3 64.9 97.3

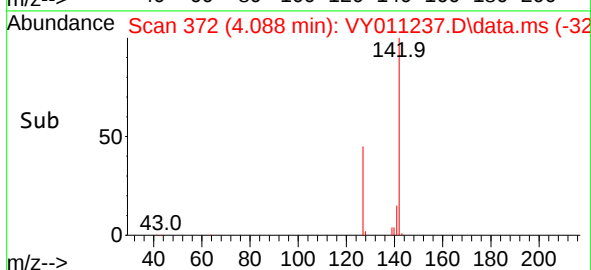
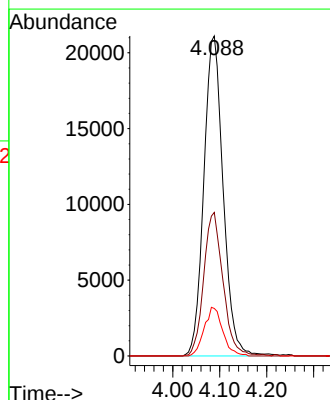
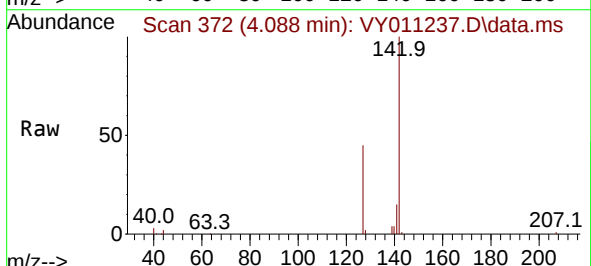
Manual Integrations  
APPROVED

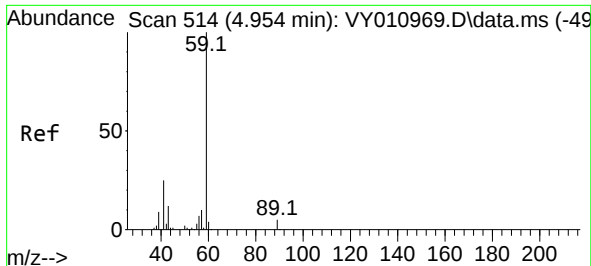
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#10  
Methyl Iodide  
Concen: 18.741 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion:142 Resp: 60339  
Ion Ratio Lower Upper  
142 100  
127 44.7 41.5 62.3  
141 14.6 11.9 17.9





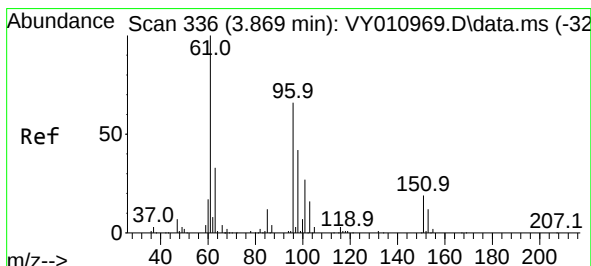
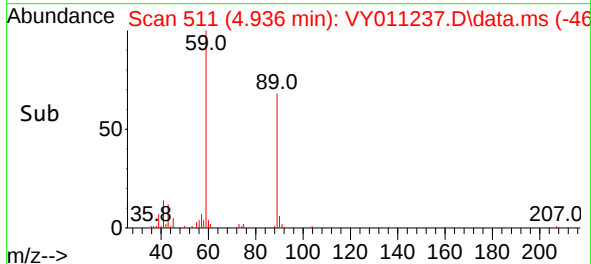
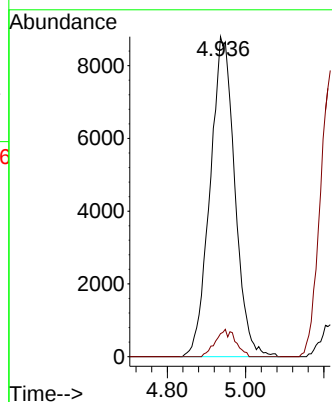
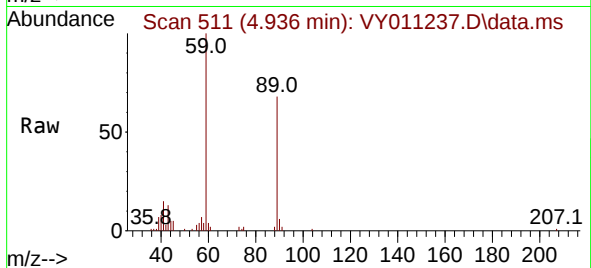
#11  
Tert butyl alcohol  
Concen: 138.812 ug/l  
RT: 4.936 min Scan# 511  
Delta R.T. -0.018 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02

Tgt Ion: 59 Resp: 3865  
Ion Ratio Lower Upper  
59 100  
57 6.9 6.4 9.6

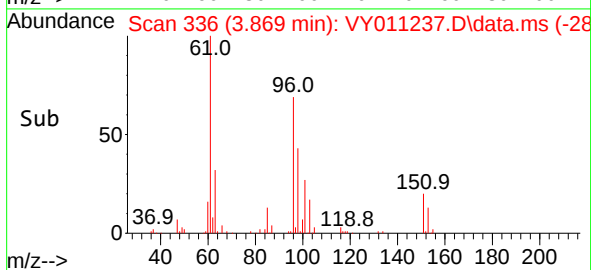
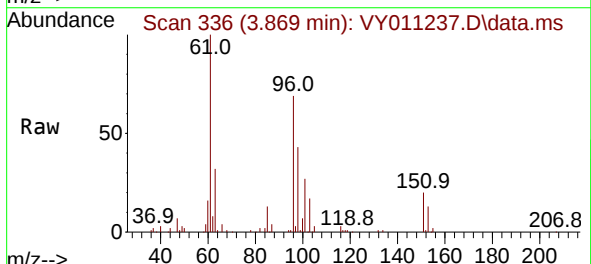
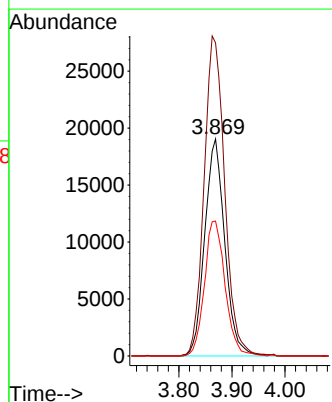
Manual Integrations  
APPROVED

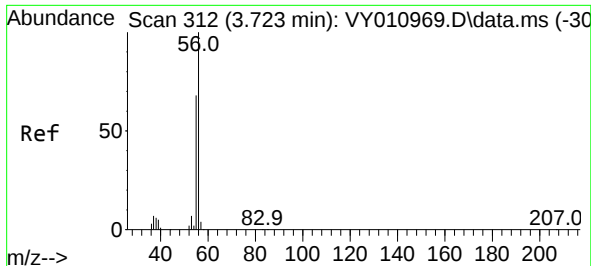
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#12  
1,1-Dichloroethene  
Concen: 20.257 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

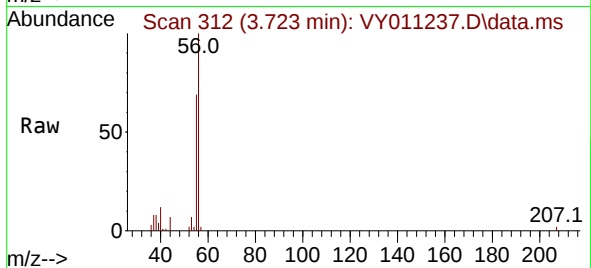
Tgt Ion: 96 Resp: 50092  
Ion Ratio Lower Upper  
96 100  
61 144.2 145.8 218.6#  
98 62.1 52.5 78.7





#13  
Acrolein  
Concen: 113.704 ug/l  
RT: 3.723 min Scan# 312  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

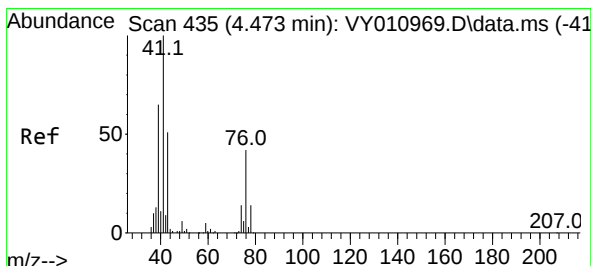
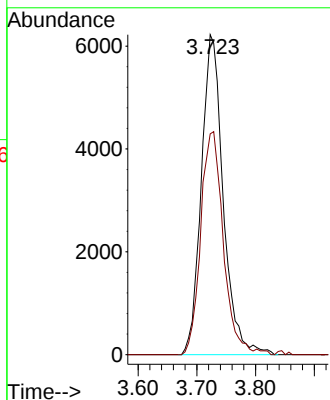
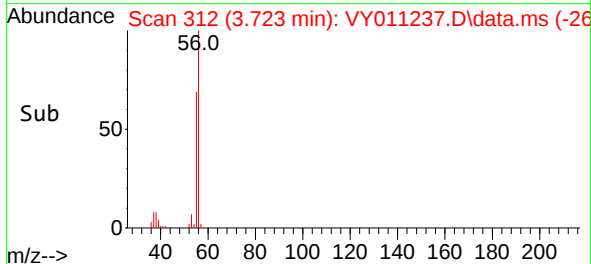
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



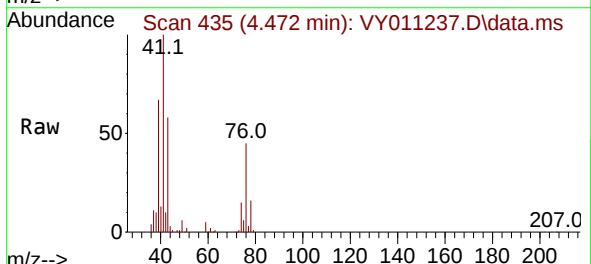
Tgt Ion: 56 Resp: 16075  
Ion Ratio Lower Upper  
56 100  
55 72.3 57.6 86.4

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APPROVED

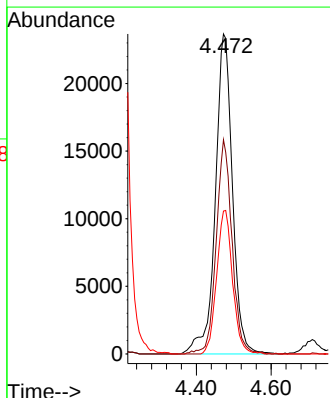
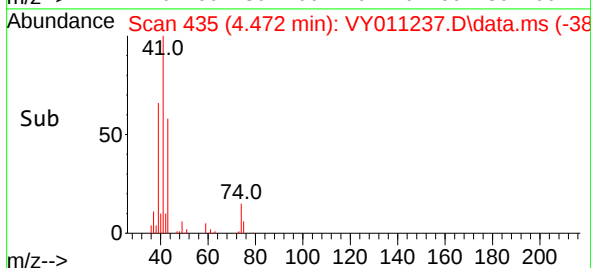
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

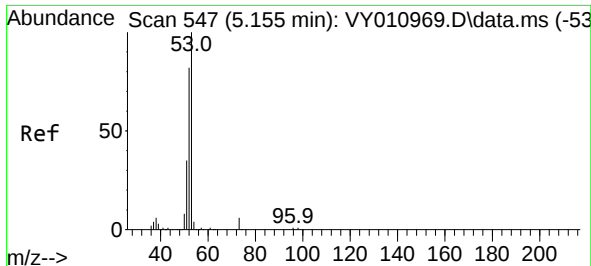


#14  
Allyl chloride  
Concen: 20.056 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.001 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



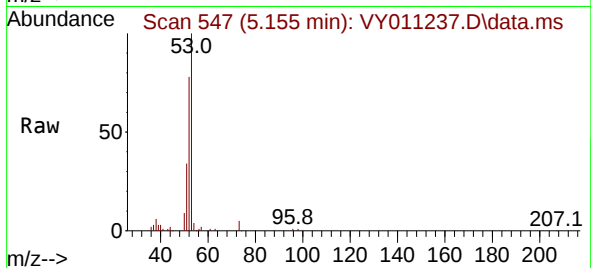
Tgt Ion: 41 Resp: 75124  
Ion Ratio Lower Upper  
41 100  
39 62.0 58.8 88.2  
76 41.7 25.1 37.7#





#15  
Acrylonitrile  
Concen: 100.678 ug/l  
RT: 5.155 min Scan# 547  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

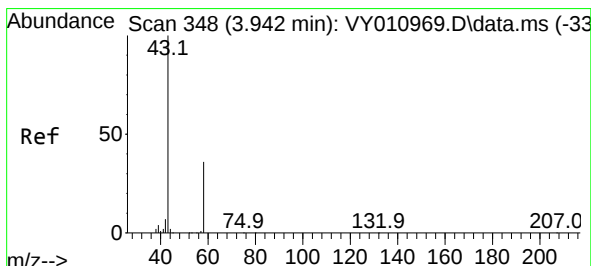
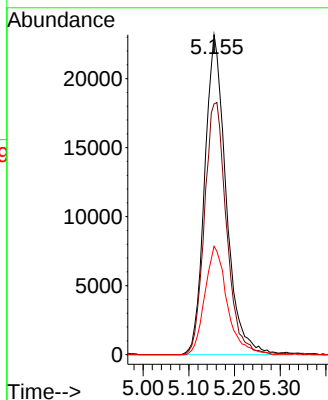
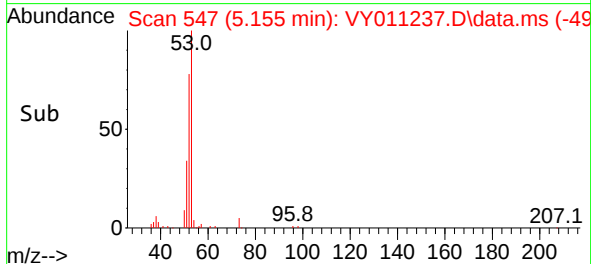
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



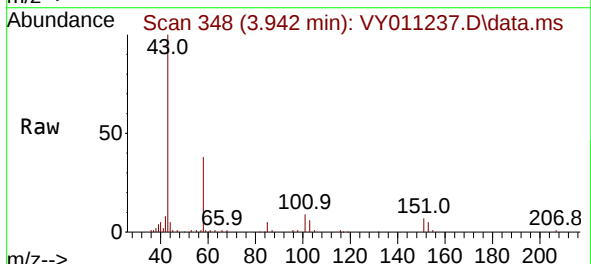
Tgt Ion: 53 Resp: 75412  
Ion Ratio Lower Upper  
53 100  
52 81.0 67.0 100.4  
51 35.4 29.8 44.6

Manual Integrations  
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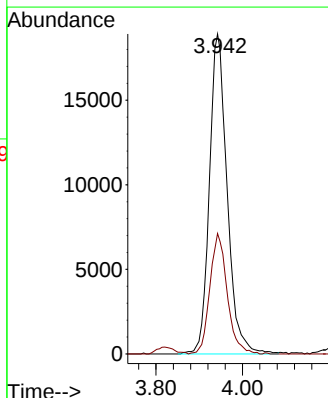
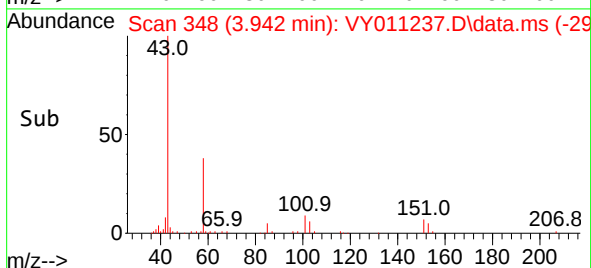
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

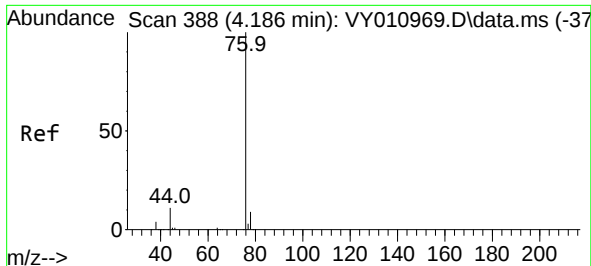


#16  
Acetone  
Concen: 73.290 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



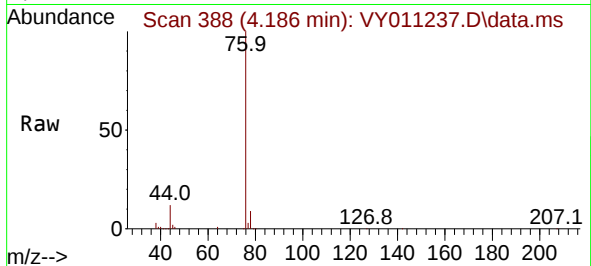
Tgt Ion: 43 Resp: 53791  
Ion Ratio Lower Upper  
43 100  
58 37.7 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 20.490 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

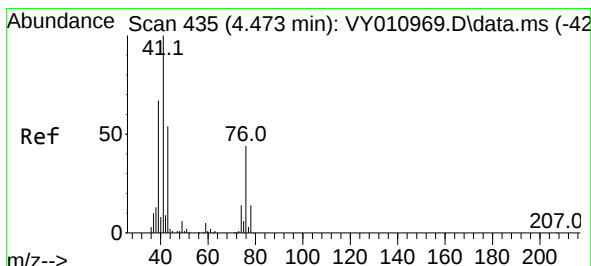
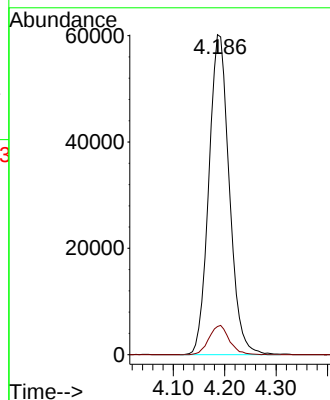
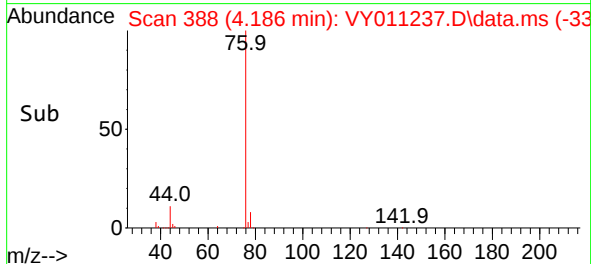
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



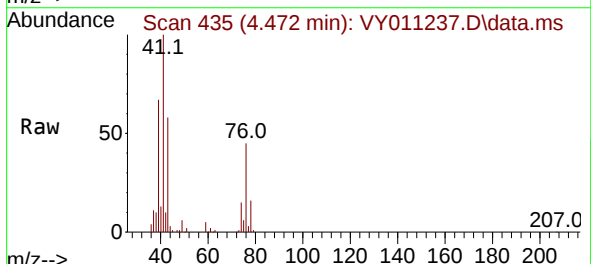
Tgt Ion: 76 Resp: 166418  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.4 11.0

Manual Integrations  
APPROVED

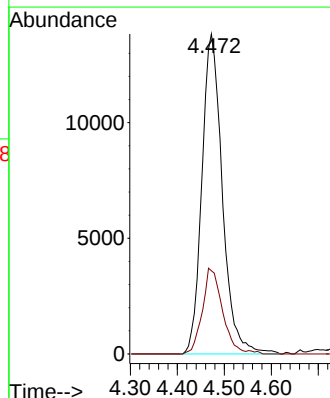
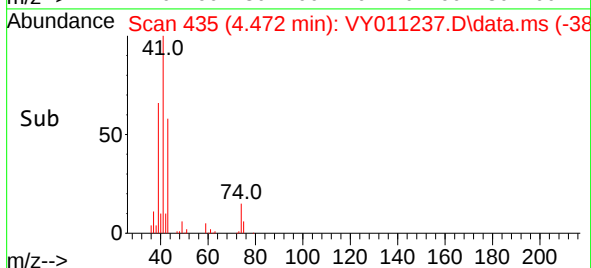
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

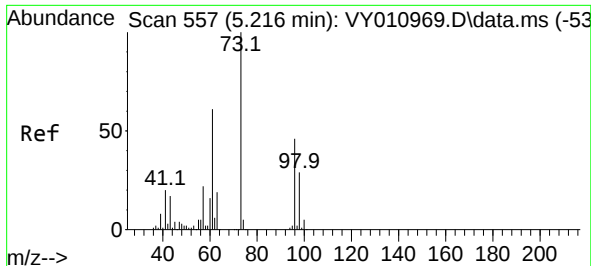


#18  
Methyl Acetate  
Concen: 21.518 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.001 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



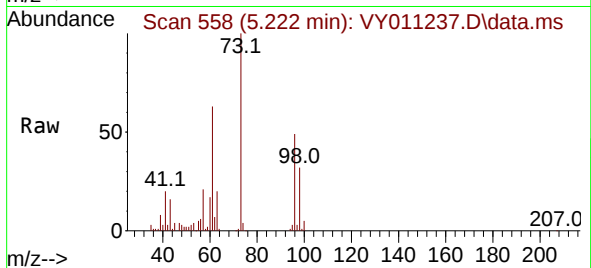
Tgt Ion: 43 Resp: 41811  
Ion Ratio Lower Upper  
43 100  
74 26.5 16.6 24.8





#19  
Methyl tert-butyl Ether  
Concen: 20.016 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

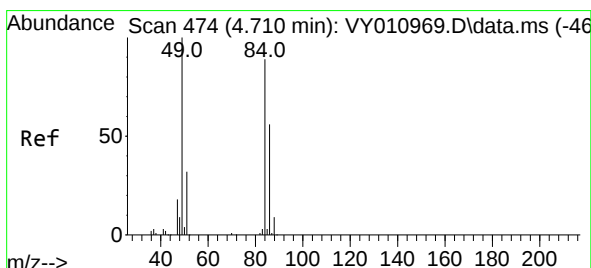
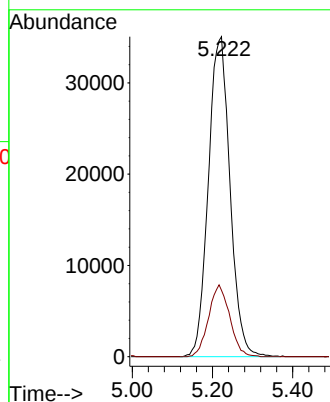
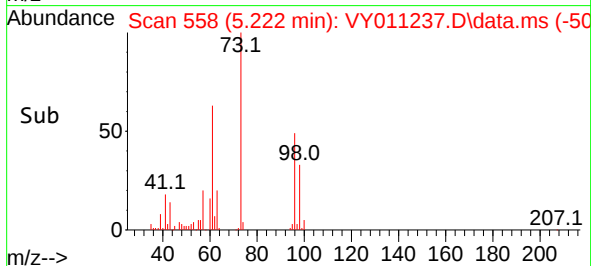
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion: 73 Resp: 131529  
Ion Ratio Lower Upper  
73 100  
57 20.7 18.6 27.8

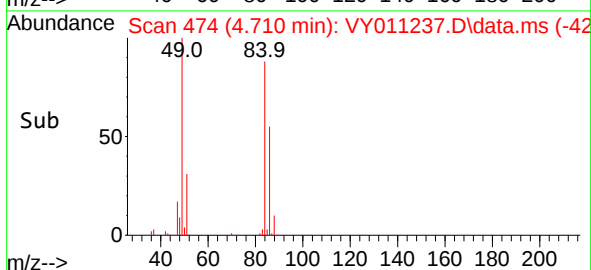
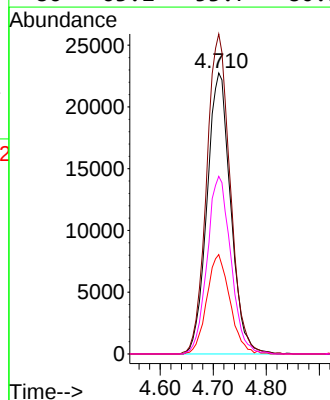
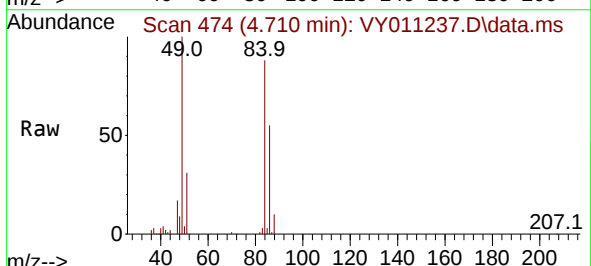
Manual Integrations  
APPROVED

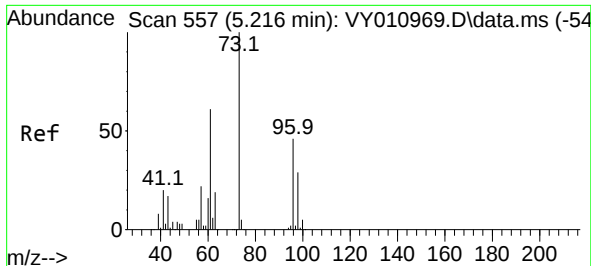
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#20  
Methylene Chloride  
Concen: 20.497 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

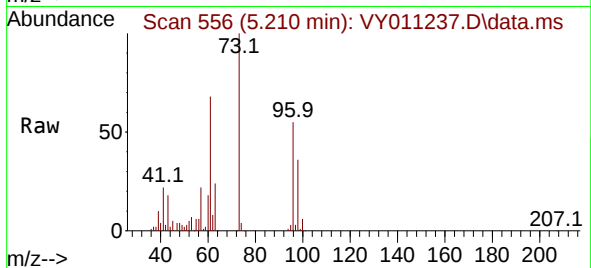
Tgt Ion: 84 Resp: 70429  
Ion Ratio Lower Upper  
84 100  
49 113.9 114.4 171.6#  
51 35.4 35.3 52.9  
86 63.2 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 20.375 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

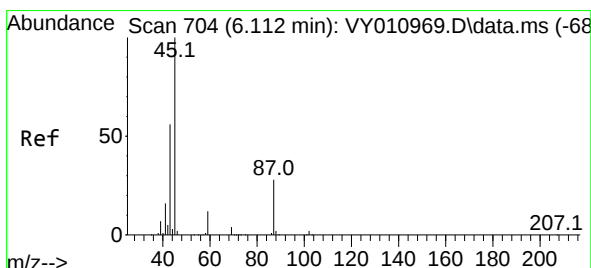
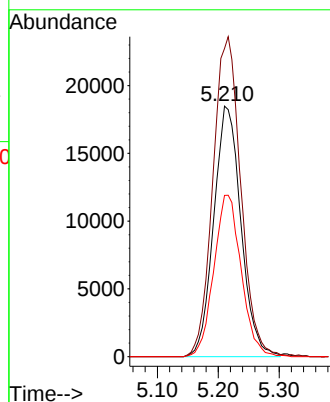
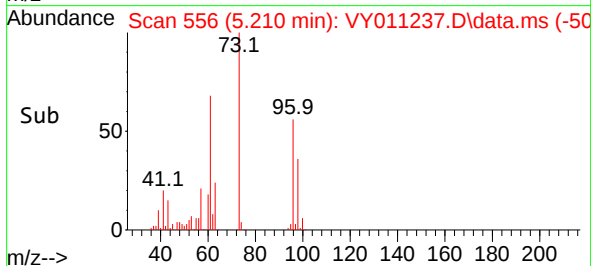
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



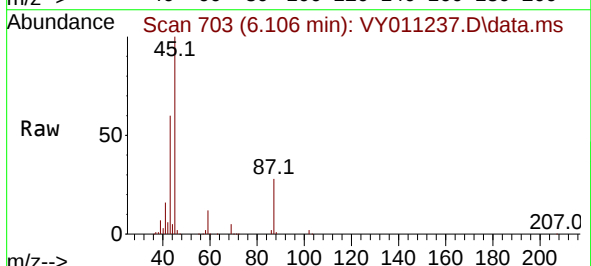
Tgt Ion: 96 Resp: 57300  
Ion Ratio Lower Upper  
96 100  
61 123.0 120.5 180.7  
98 64.4 49.8 74.8

Manual Integrations  
APPROVED

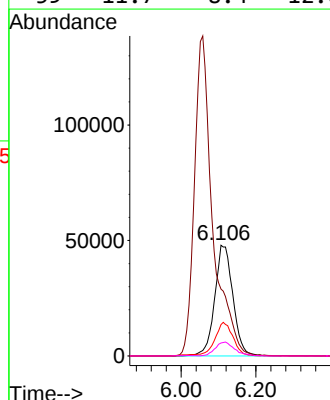
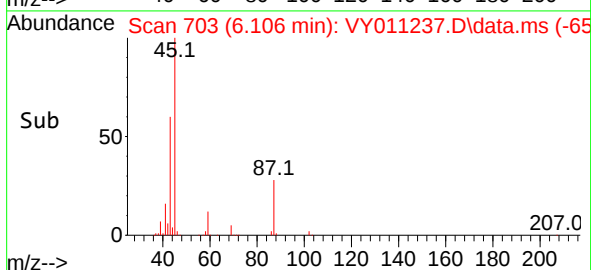
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

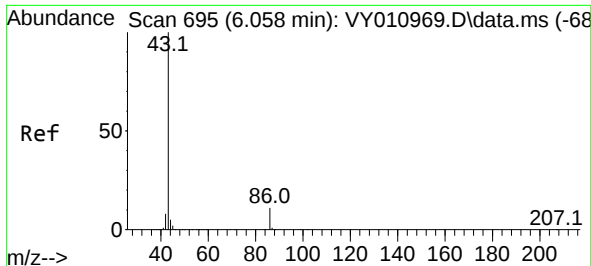


#22  
Diisopropyl ether  
Concen: 20.900 ug/l  
RT: 6.106 min Scan# 703  
Delta R.T. -0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



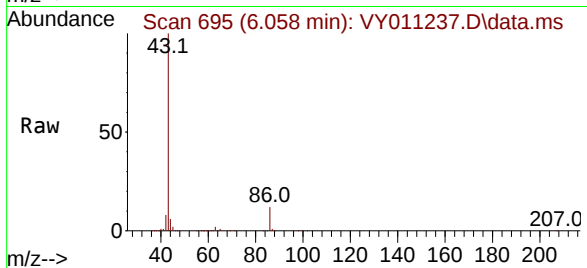
Tgt Ion: 45 Resp: 162310  
Ion Ratio Lower Upper  
45 100  
43 60.1 49.3 73.9  
87 28.4 19.2 28.8  
59 11.7 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 99.379 ug/l  
 RT: 6.058 min Scan# 695  
 Delta R.T. -0.000 min  
 Lab File: VY011237.D  
 Acq: 01 Nov 2022 22:07

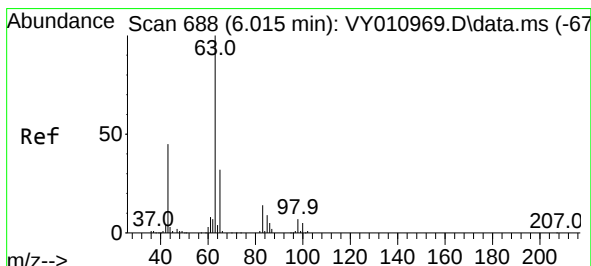
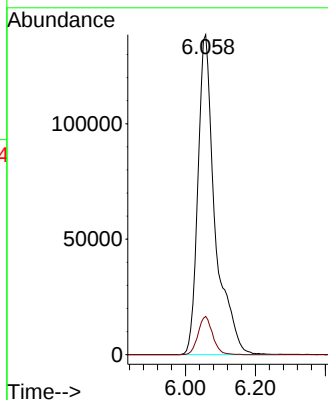
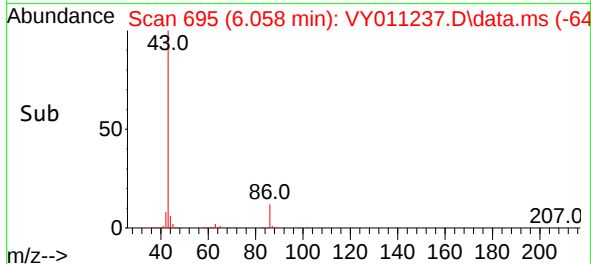
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1101SBS02



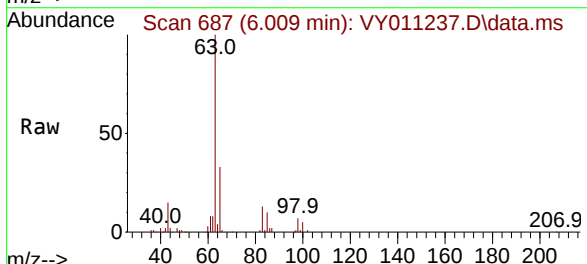
Tgt Ion: 43 Resp: 471075  
 Ion Ratio Lower Upper  
 43 100  
 86 12.0 7.1 10.7

Manual Integrations  
 APPROVED

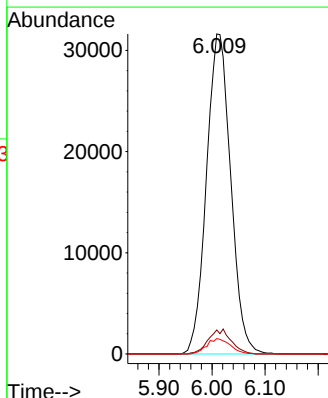
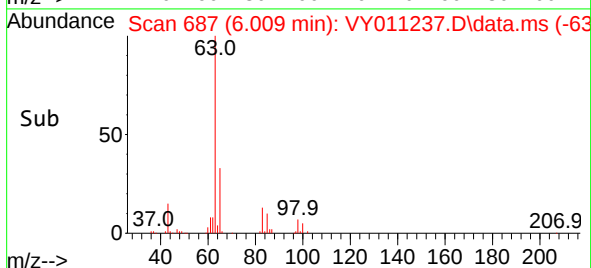
Reviewed By :Krupa Patel 11/02/2022  
 Supervised By :Mahesh Dadoda 11/02/2022

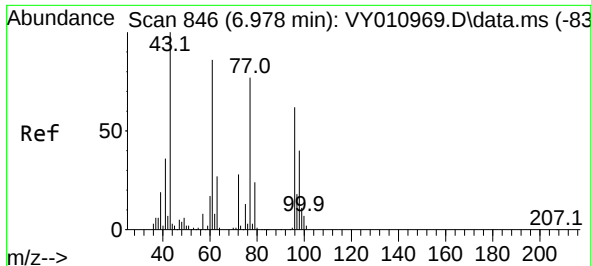


#24  
 1,1-Dichloroethane  
 Concen: 20.655 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. -0.006 min  
 Lab File: VY011237.D  
 Acq: 01 Nov 2022 22:07



Tgt Ion: 63 Resp: 100456  
 Ion Ratio Lower Upper  
 63 100  
 98 7.5 3.6 10.8  
 100 4.8 2.0 5.8





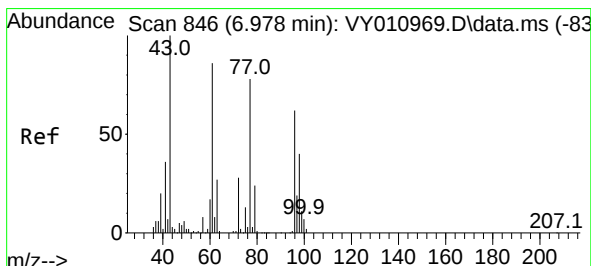
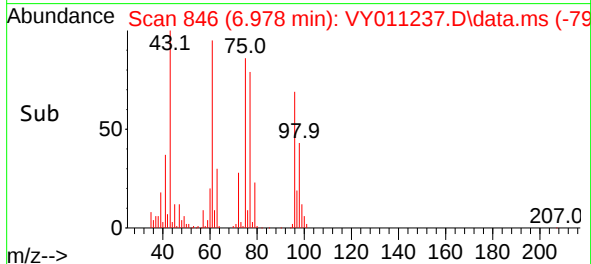
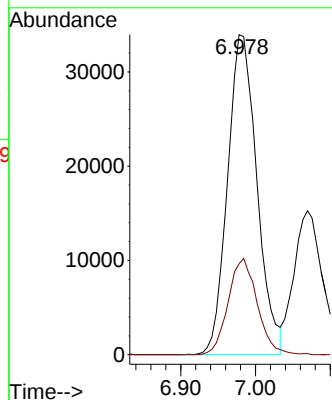
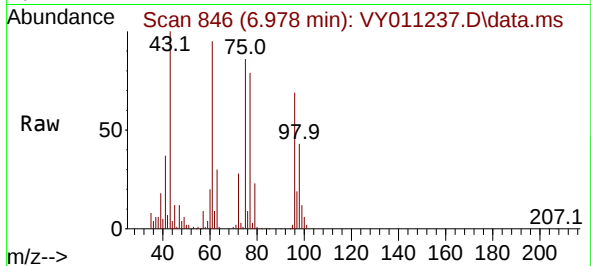
#25  
2-Butanone  
Concen: 89.925 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02

Tgt Ion: 43 Resp: 9286  
Ion Ratio Lower Upper  
43 100  
72 28.4 17.7 26.5

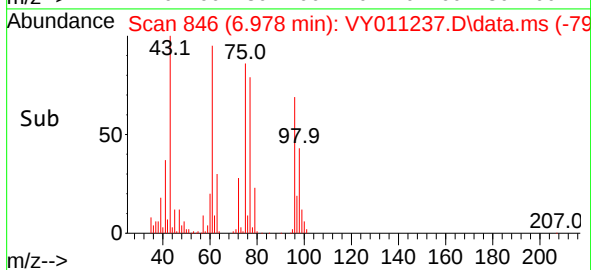
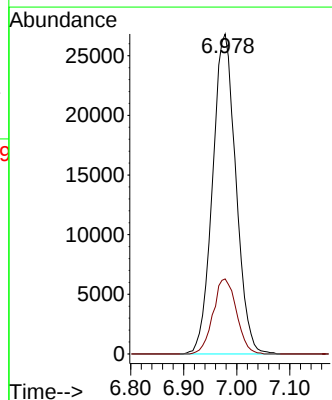
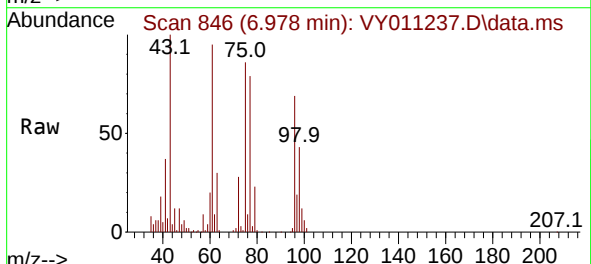
Manual Integrations  
APPROVED

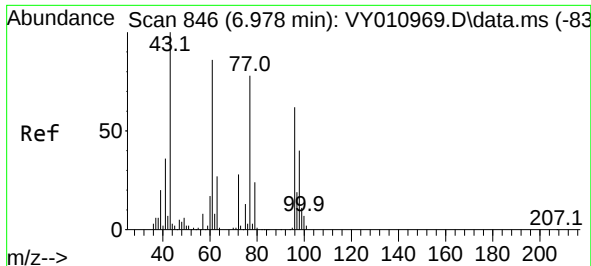
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#26  
2,2-Dichloropropane  
Concen: 18.419 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

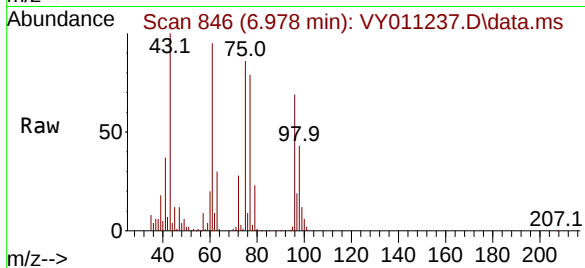
Tgt Ion: 77 Resp: 81910  
Ion Ratio Lower Upper  
77 100  
97 23.5 10.4 31.4





#27  
cis-1,2-Dichloroethene  
Concen: 20.844 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

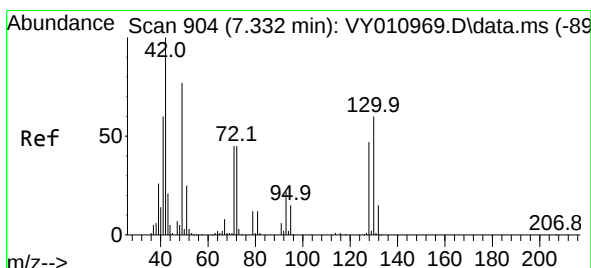
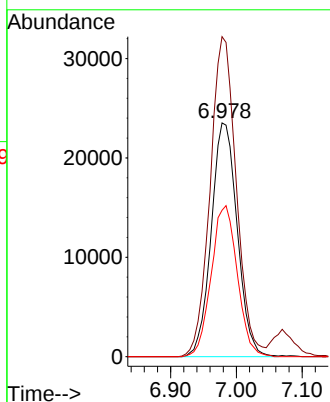
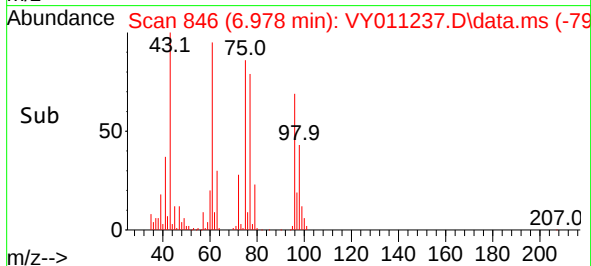
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion: 96 Resp: 64598  
Ion Ratio Lower Upper  
96 100  
61 138.2 0.0 319.8  
98 64.9 0.0 127.0

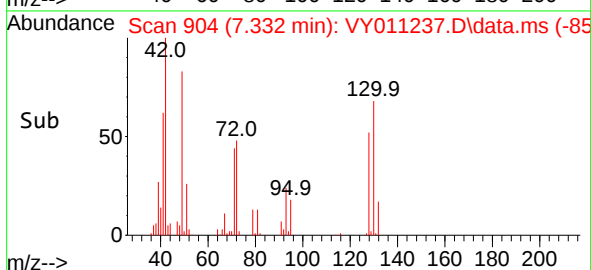
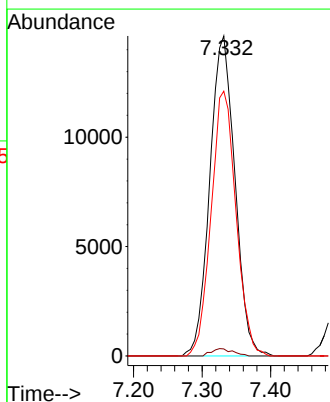
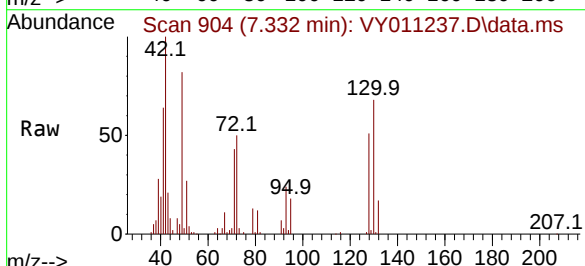
Manual Integrations  
APPROVED

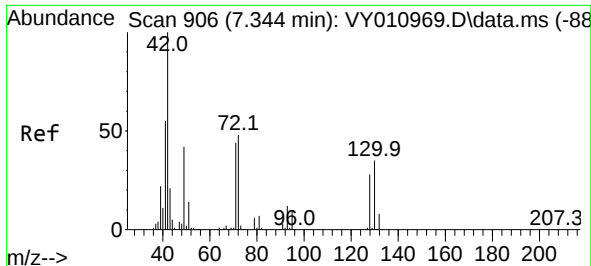
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#28  
Bromochloromethane  
Concen: 19.907 ug/l  
RT: 7.332 min Scan# 904  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion: 49 Resp: 37190  
Ion Ratio Lower Upper  
49 100  
129 2.0 0.0 2.2  
130 82.1 55.4 83.0





#29

Tetrahydrofuran

Concen: 100.979 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

Tgt Ion: 42 Resp: 60708

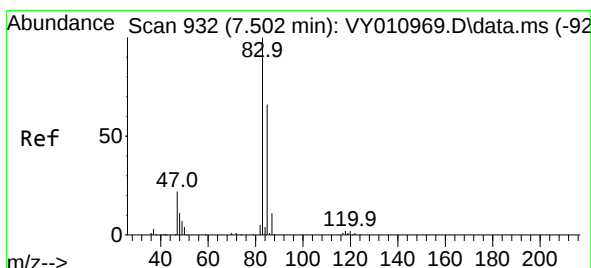
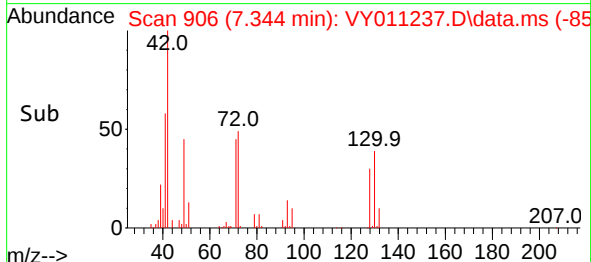
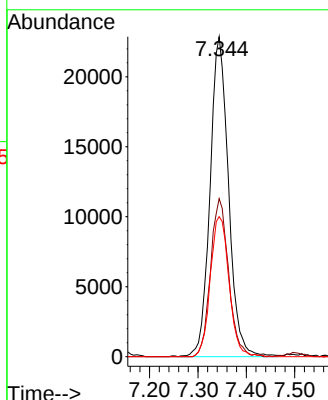
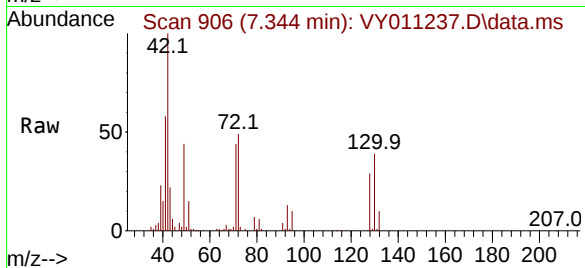
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 48.2  | 30.3  | 45.5  |
| 71  | 44.3  | 29.0  | 43.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#30

Chloroform

Concen: 20.845 ug/l

RT: 7.502 min Scan# 932

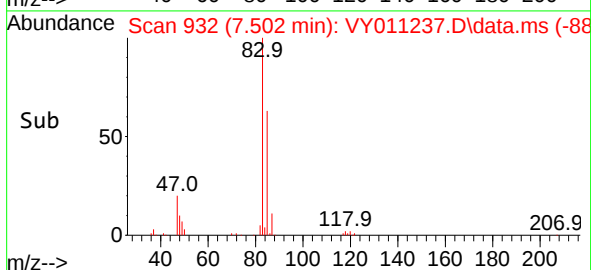
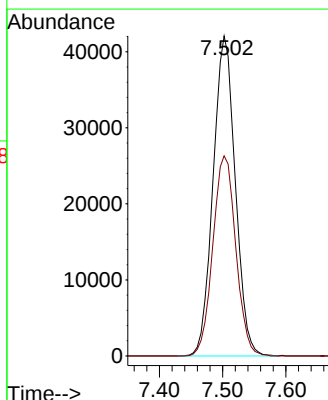
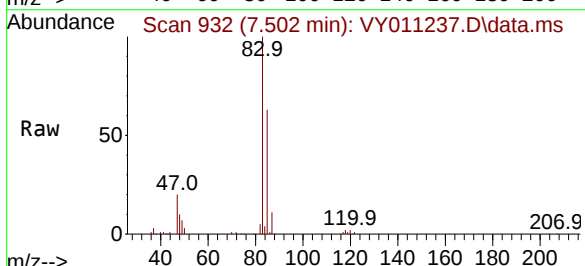
Delta R.T. 0.000 min

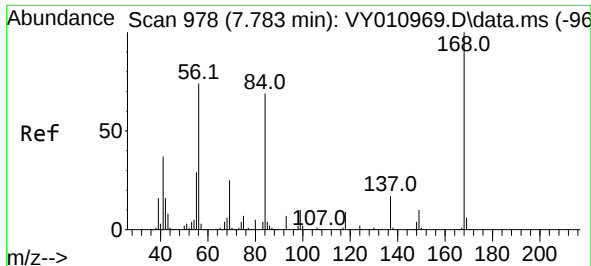
Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Tgt Ion: 83 Resp: 102391

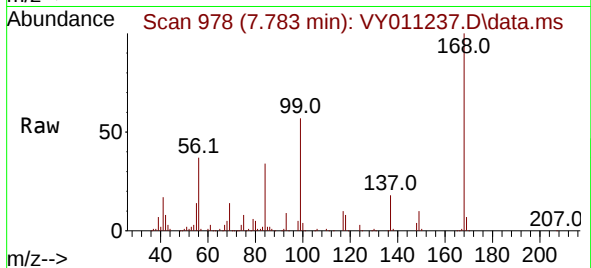
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 62.5  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 19.728 ug/l  
RT: 7.783 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

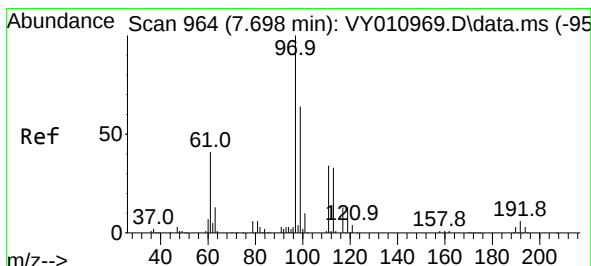
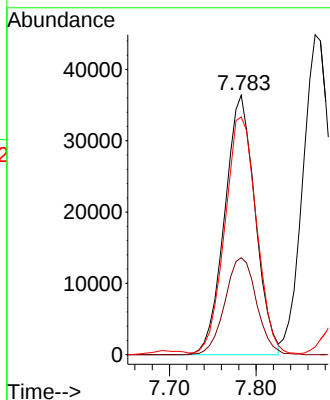
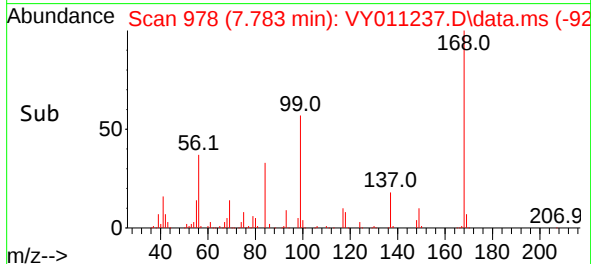
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion: 56 Resp: 8890  
Ion Ratio Lower Upper  
56 100  
69 37.4 26.7 40.1  
84 90.3 67.2 100.8

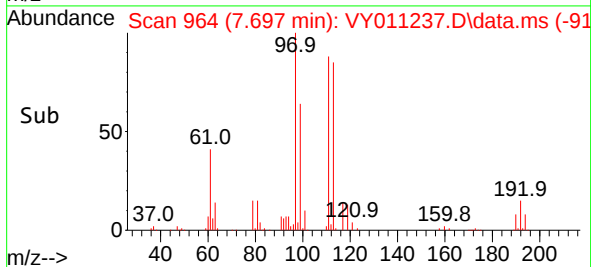
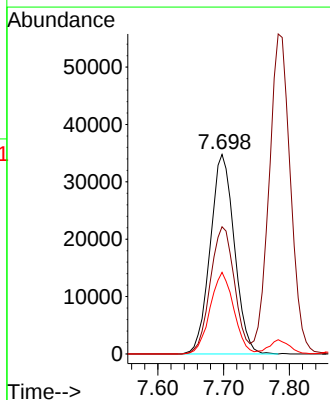
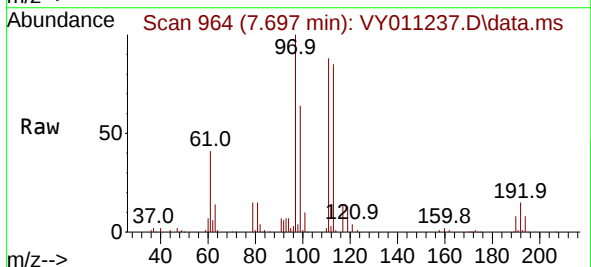
Manual Integrations  
APPROVED

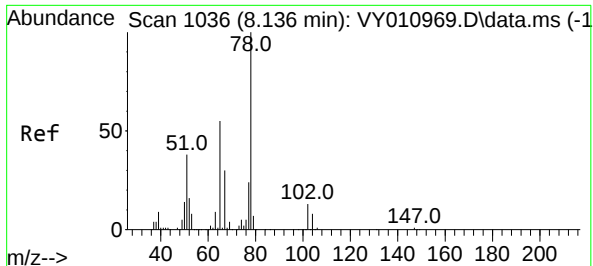
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#32  
1,1,1-Trichloroethane  
Concen: 20.374 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. -0.001 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion: 97 Resp: 88767  
Ion Ratio Lower Upper  
97 100  
99 64.1 50.7 76.1  
61 40.1 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 49.410 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

Tgt Ion: 65 Resp: 120130

Ion Ratio Lower Upper

65 100

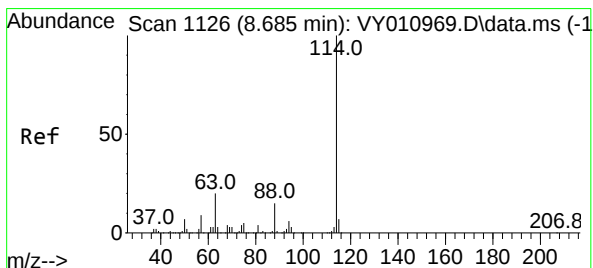
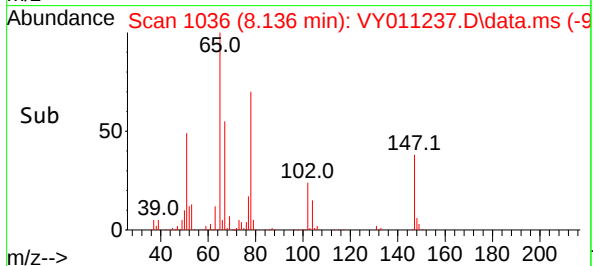
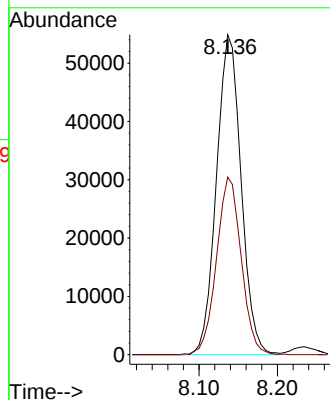
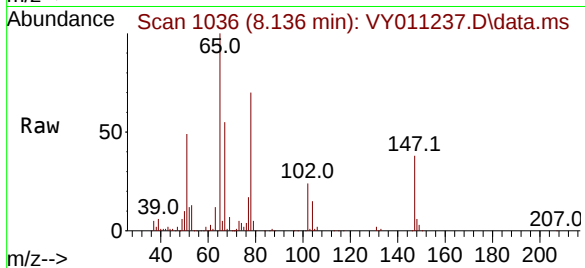
67 55.6 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

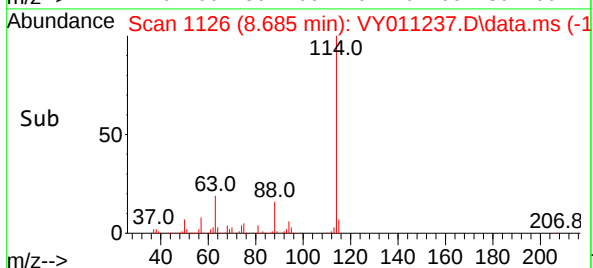
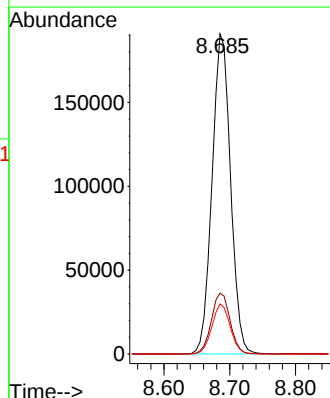
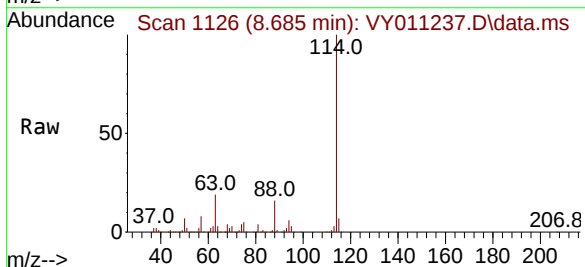
Tgt Ion:114 Resp: 373436

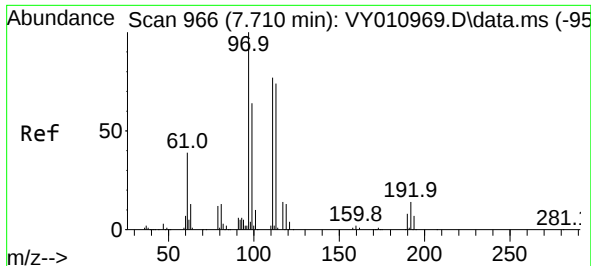
Ion Ratio Lower Upper

114 100

63 19.0 0.0 43.2

88 15.7 0.0 31.8





#35

Dibromofluoromethane

Concen: 50.585 ug/l

RT: 7.716 min Scan# 91

Delta R.T. 0.006 min

Lab File: VY011237.D

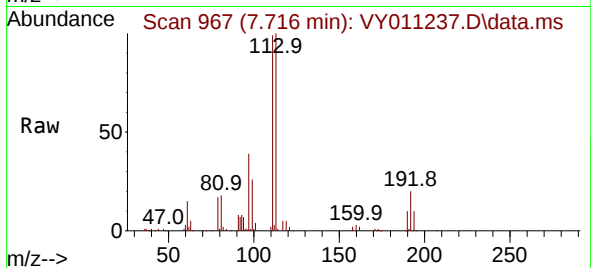
Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02



Tgt Ion: 113 Resp: 121369

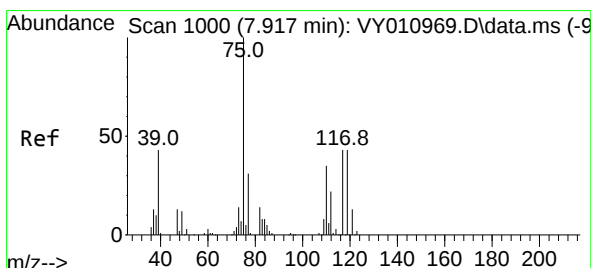
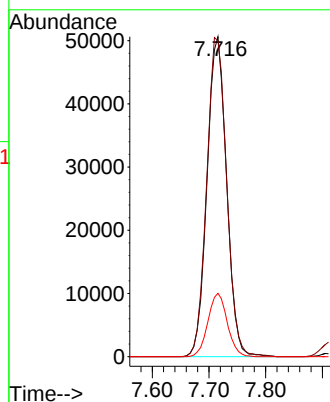
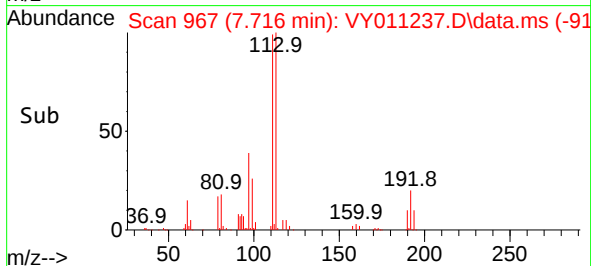
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 101.7 | 82.6  | 124.0 |
| 192 | 19.6  | 17.6  | 26.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#36

1,1-Dichloropropene

Concen: 20.197 ug/l

RT: 7.917 min Scan# 1000

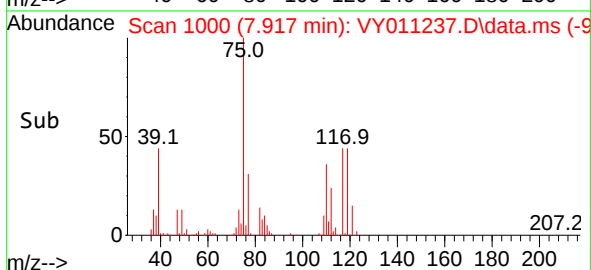
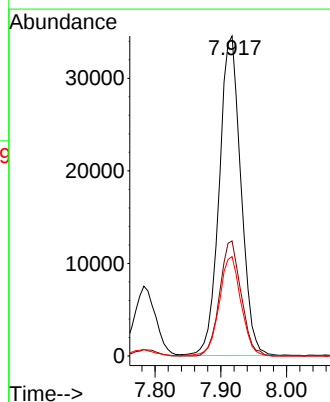
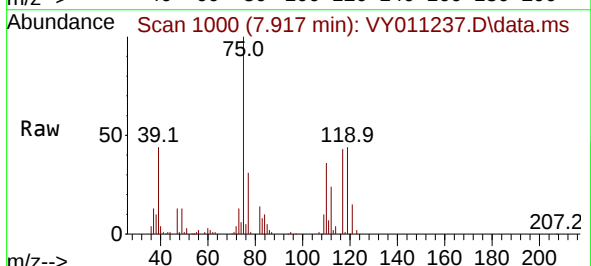
Delta R.T. -0.000 min

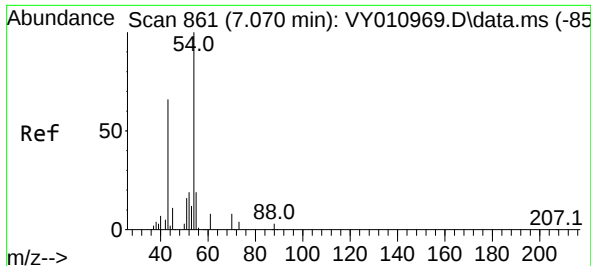
Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Tgt Ion: 75 Resp: 79137

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 35.6  | 17.1  | 51.2  |
| 77  | 31.4  | 24.4  | 36.6  |





#37

Ethyl Acetate

Concen: 19.704 ug/l

RT: 7.070 min Scan# 861

Delta R.T. -0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

Tgt Ion: 43 Resp: 41619

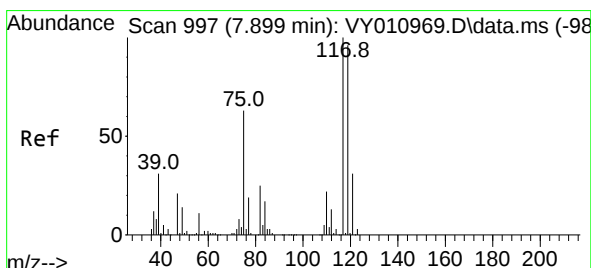
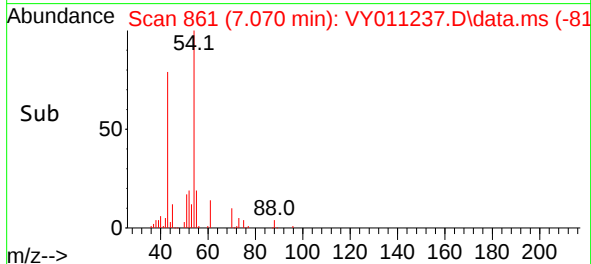
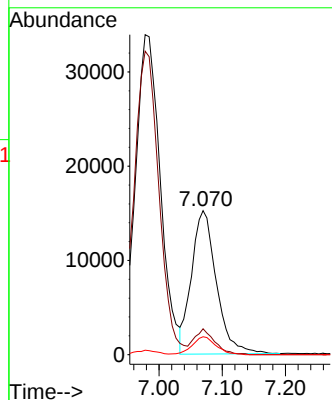
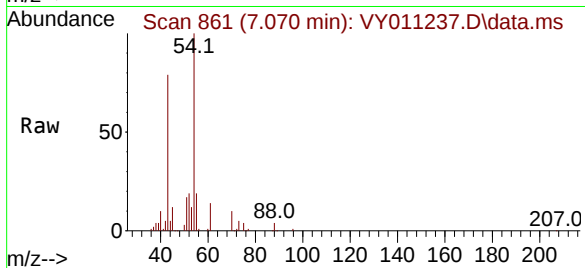
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 14.7  | 9.7   | 14.5  |
| 70  | 12.0  | 7.1   | 10.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#38

Carbon Tetrachloride

Concen: 20.376 ug/l

RT: 7.899 min Scan# 997

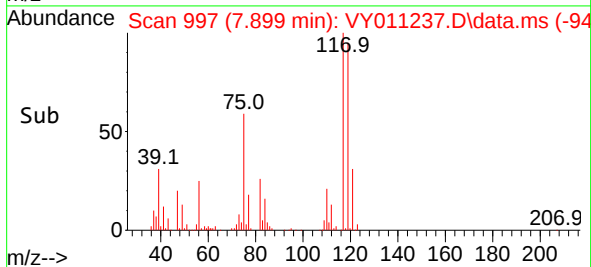
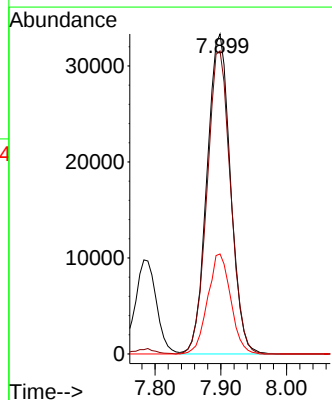
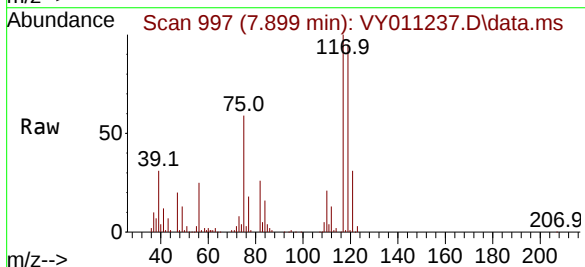
Delta R.T. -0.000 min

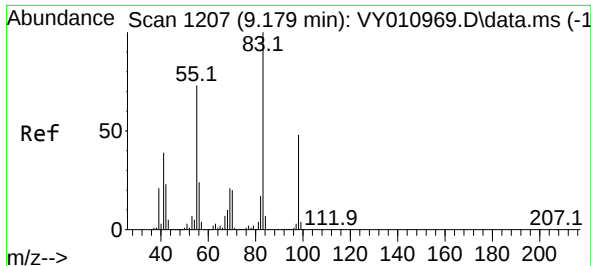
Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Tgt Ion:117 Resp: 82828

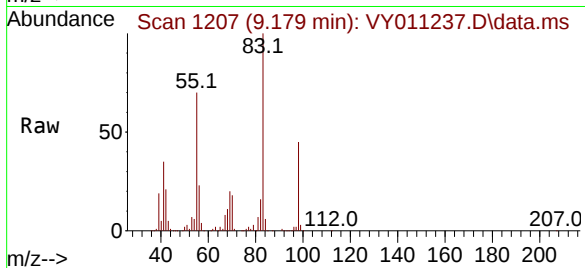
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 94.7  | 77.9  | 116.9 |
| 121 | 31.2  | 24.8  | 37.2  |





#39  
Methylcyclohexane  
Concen: 20.259 ug/l  
RT: 9.179 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

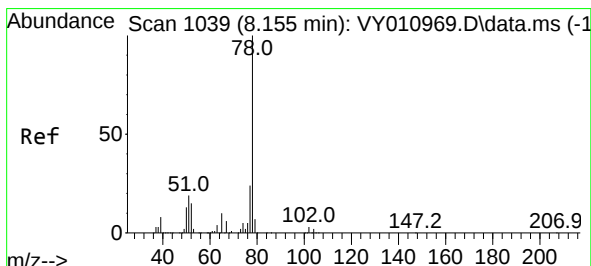
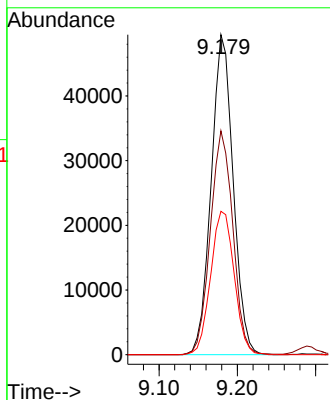
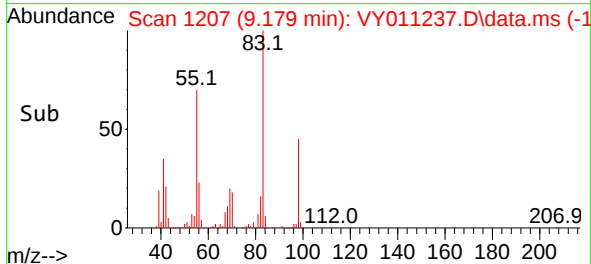
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion: 83 Resp: 9657  
Ion Ratio Lower Upper  
83 100  
55 70.0 66.5 99.7  
98 44.8 37.9 56.9

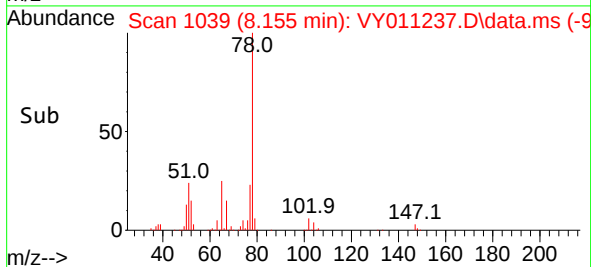
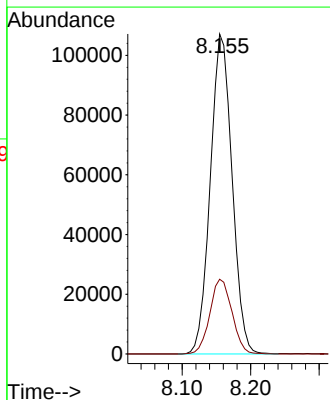
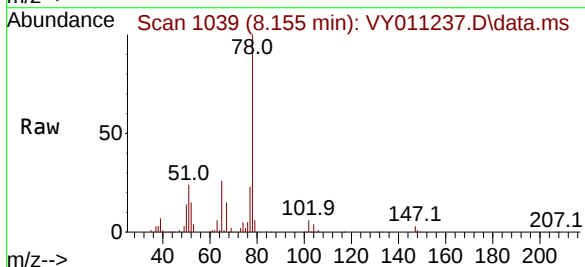
Manual Integrations  
APPROVED

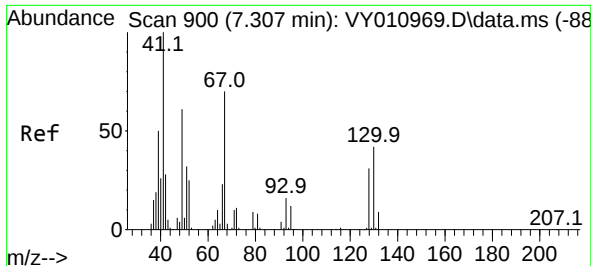
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#40  
Benzene  
Concen: 20.516 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion: 78 Resp: 236249  
Ion Ratio Lower Upper  
78 100  
77 23.4 20.4 30.6





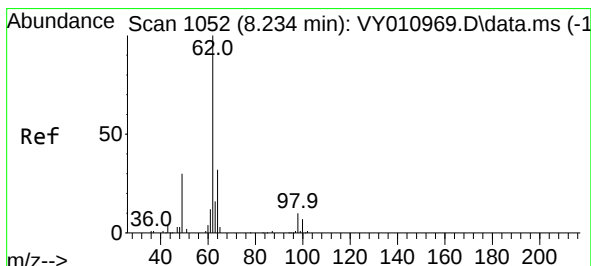
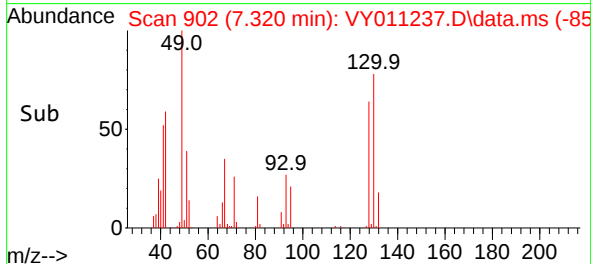
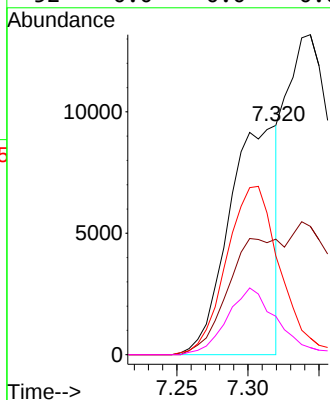
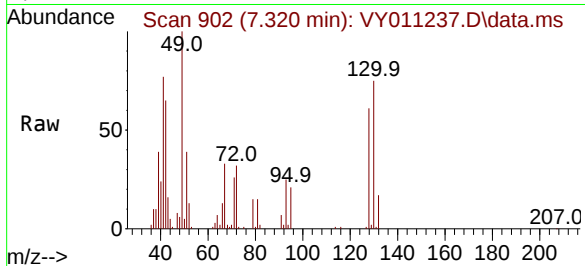
#41  
Methacrylonitrile  
Concen: 19.474 ug/l m  
RT: 7.320 min Scan# 900  
Delta R.T. 0.013 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02

Tgt Ion: 41 Resp: 22350  
Ion Ratio Lower Upper  
41 100  
39 0.0 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

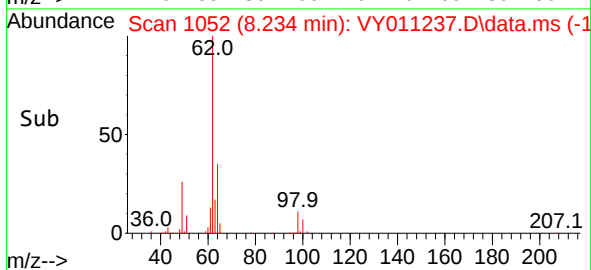
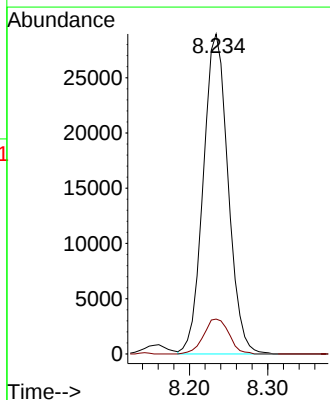
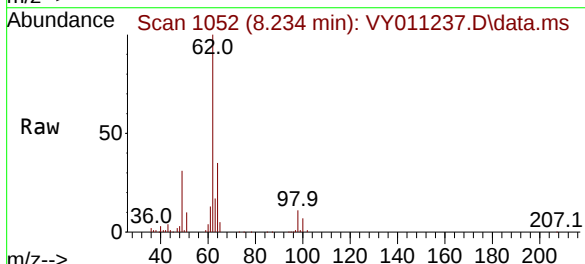
Manual Integrations  
APPROVED

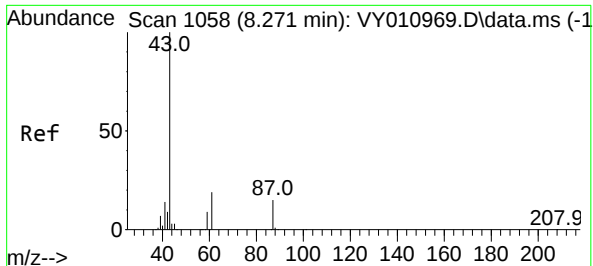
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#42  
1,2-Dichloroethane  
Concen: 20.373 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion: 62 Resp: 63708  
Ion Ratio Lower Upper  
62 100  
98 11.2 0.0 14.8





#43

Isopropyl Acetate

Concen: 19.516 ug/l

RT: 8.271 min Scan# 1058

Delta R.T. -0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

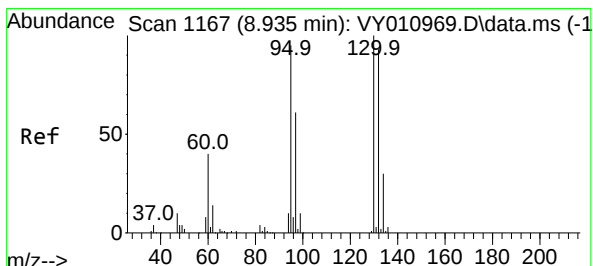
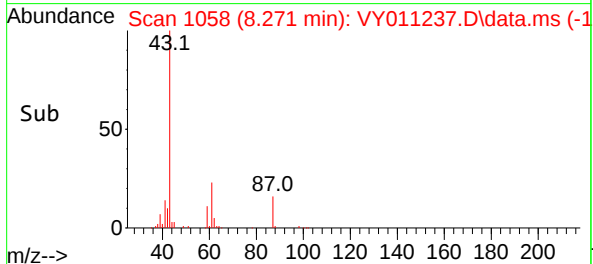
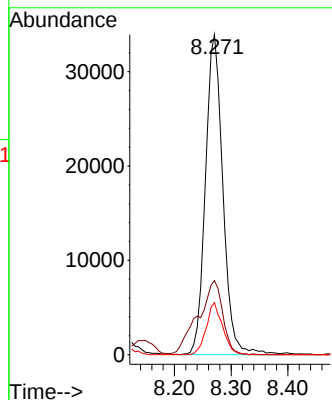
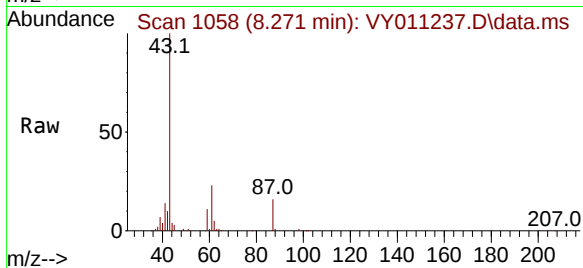
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 72620 |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 32.6     | 20.2 30.2   |
| 87 15.2     | 8.9 13.3    |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#44

Trichloroethene

Concen: 20.119 ug/l

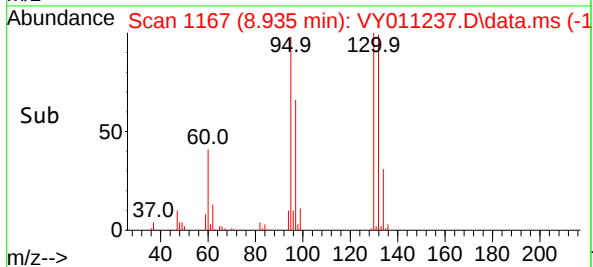
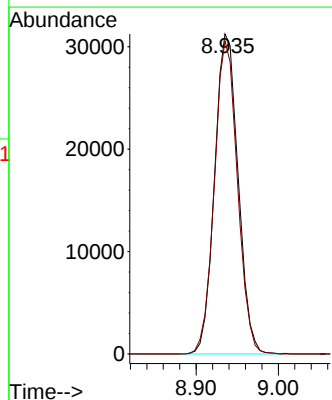
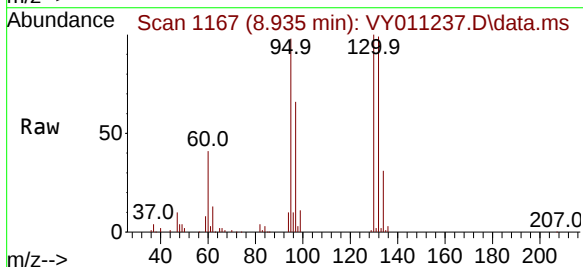
RT: 8.935 min Scan# 1167

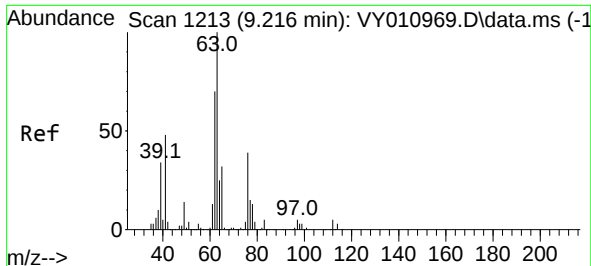
Delta R.T. 0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

|             |             |
|-------------|-------------|
| Tgt Ion:130 | Resp: 62003 |
| Ion Ratio   | Lower Upper |
| 130 100     |             |
| 95 97.8     | 0.0 188.2   |





#45

1,2-Dichloropropane

Concen: 20.428 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

Tgt Ion: 63 Resp: 5815

Ion Ratio Lower Upper

63 100

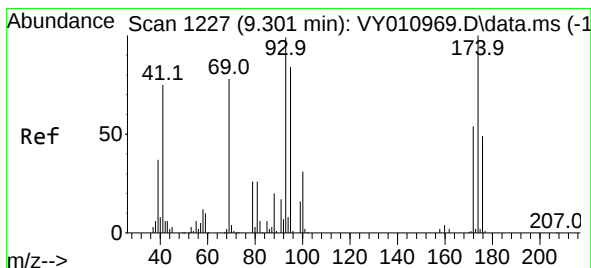
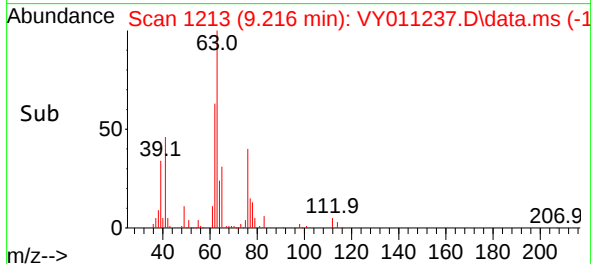
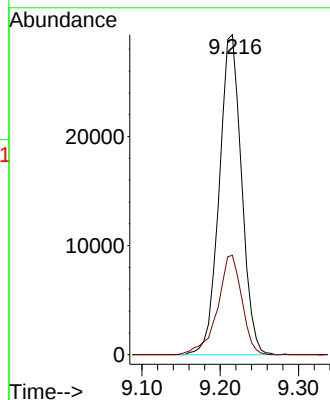
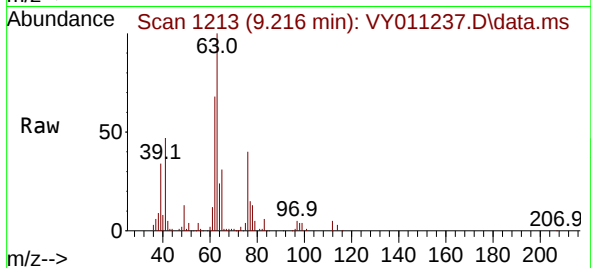
65 31.0 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#46

Dibromomethane

Concen: 20.300 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

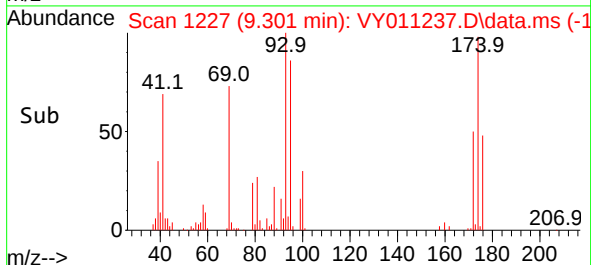
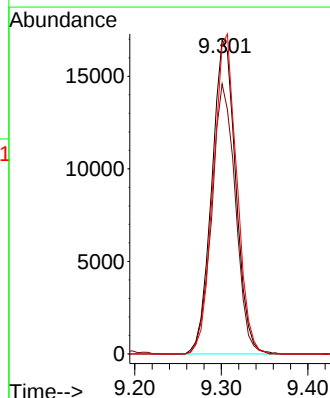
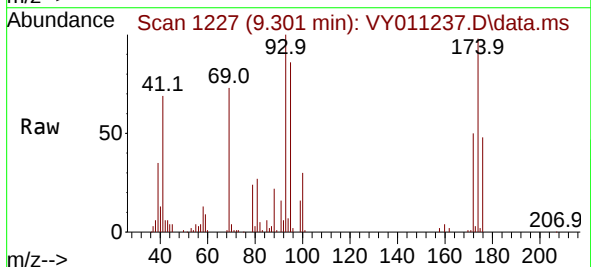
Tgt Ion: 93 Resp: 32654

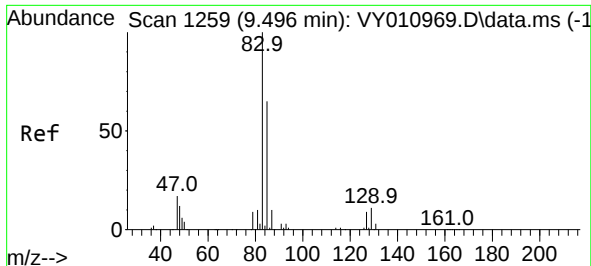
Ion Ratio Lower Upper

93 100

95 84.6 64.3 96.5

174 99.6 83.4 125.0





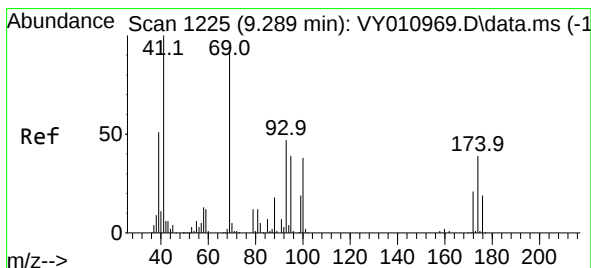
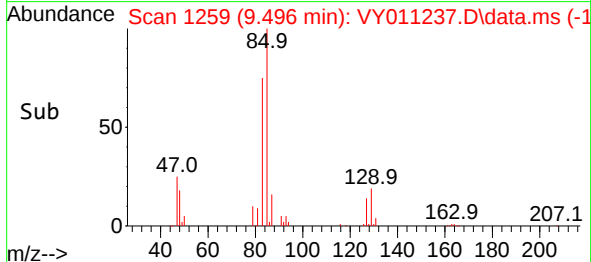
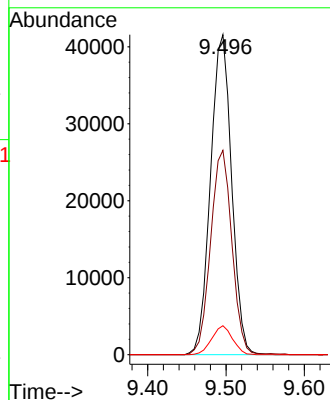
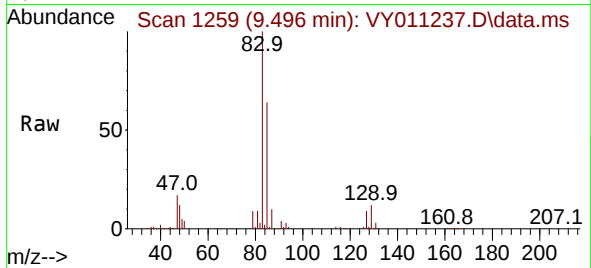
#47  
Bromodichloromethane  
Concen: 20.392 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02

Tgt Ion: 83 Resp: 7775  
Ion Ratio Lower Upper  
83 100  
85 63.8 51.9 77.9  
127 9.1 6.6 10.0

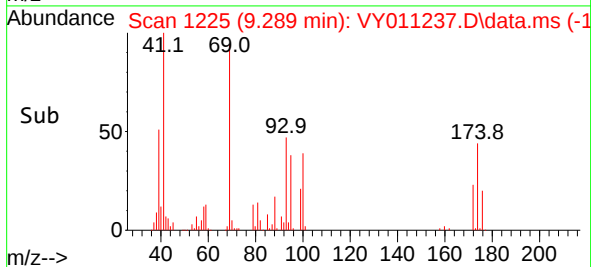
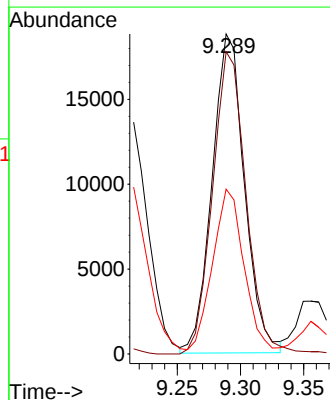
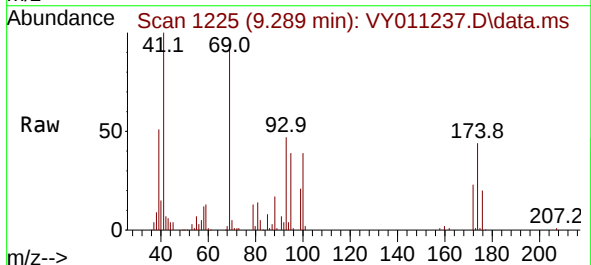
Manual Integrations  
APPROVED

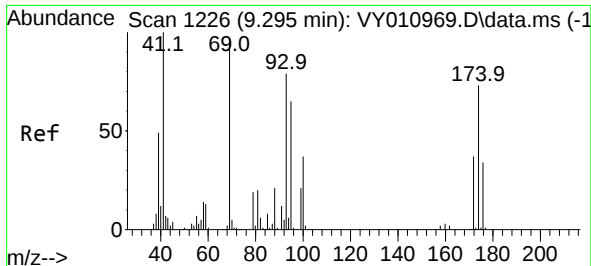
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#48  
Methyl methacrylate  
Concen: 19.583 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion: 41 Resp: 33473  
Ion Ratio Lower Upper  
41 100  
69 98.0 58.2 87.2#  
39 48.2 47.4 71.0





#49

1,4-Dioxane

Concen: 422.737 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

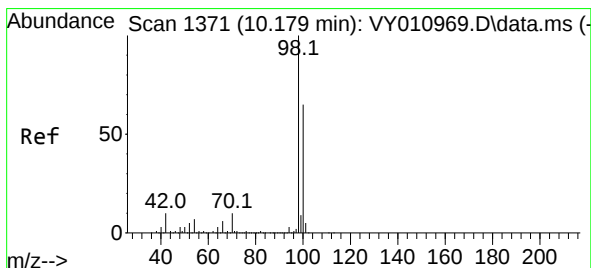
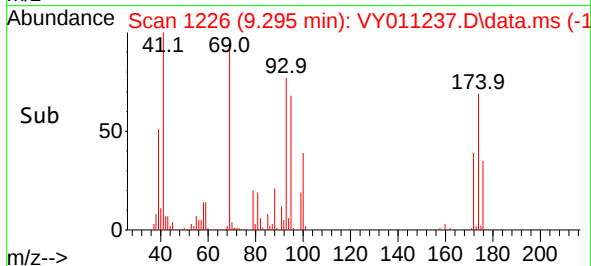
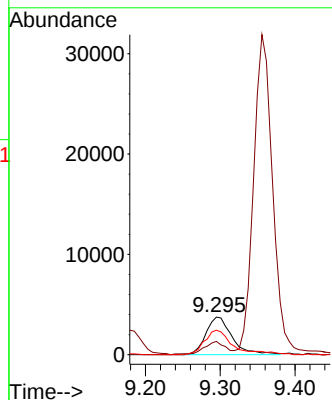
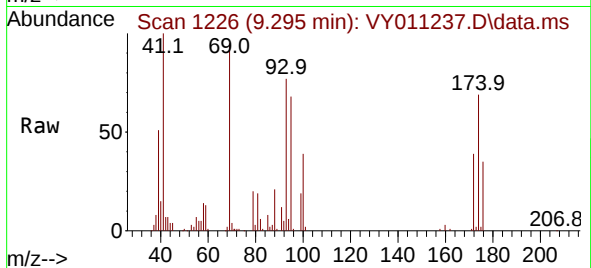
|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 914   |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 29.5     | 32.8 49.2   |
| 58 70.5     | 59.8 89.6   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#50

Toluene-d8

Concen: 49.131 ug/l

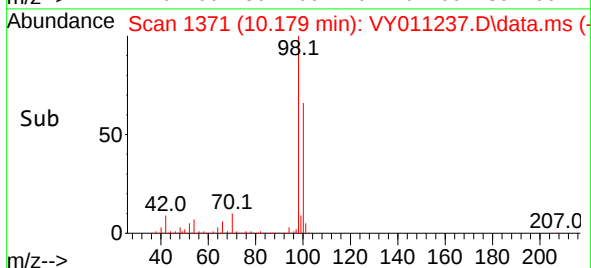
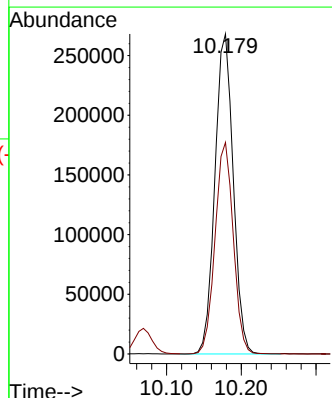
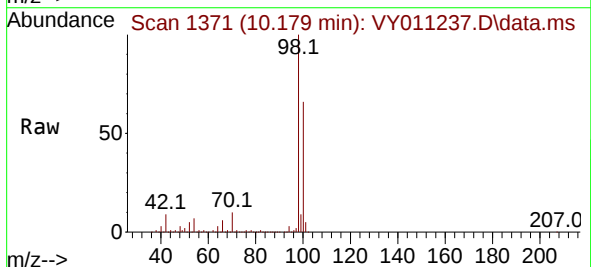
RT: 10.179 min Scan# 1371

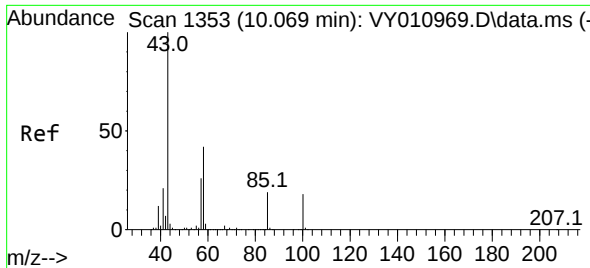
Delta R.T. -0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

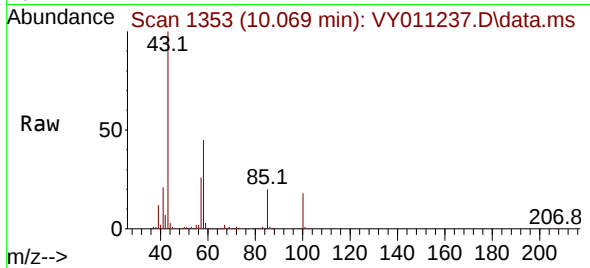
|             |              |
|-------------|--------------|
| Tgt Ion: 98 | Resp: 457679 |
| Ion Ratio   | Lower Upper  |
| 98 100      |              |
| 100 65.8    | 50.2 75.2    |





#51  
4-Methyl-2-Pentanone  
Concen: 98.917 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

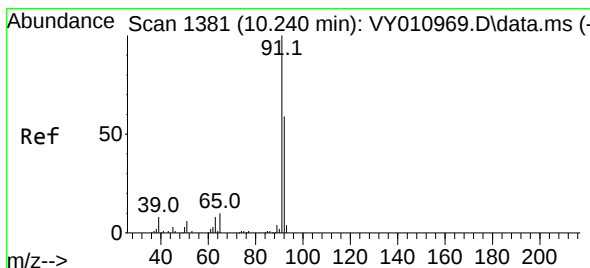
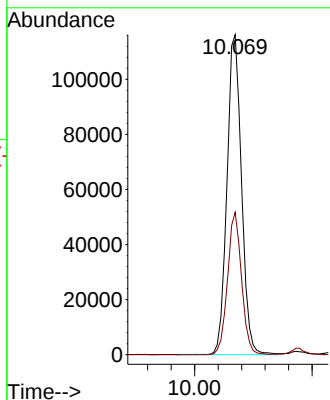
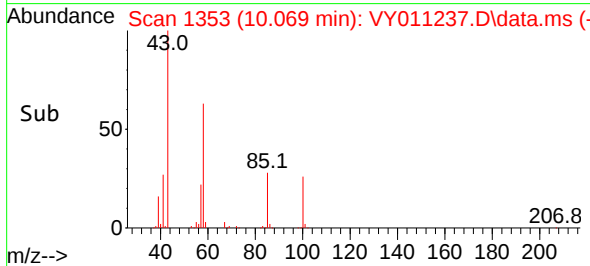
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion: 43 Resp: 200150  
Ion Ratio Lower Upper  
43 100  
58 42.8 28.1 42.13

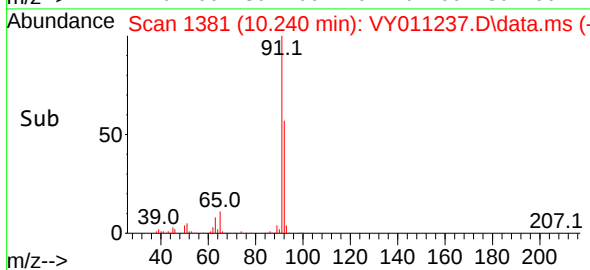
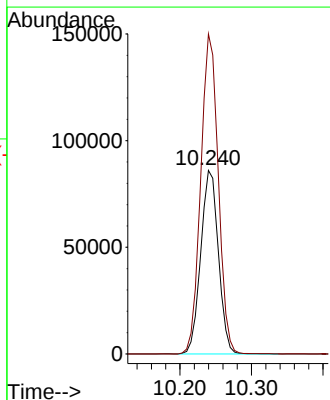
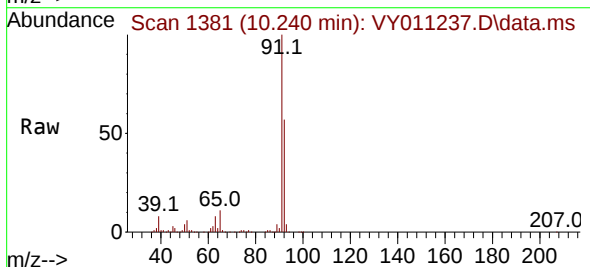
Manual Integrations  
APPROVED

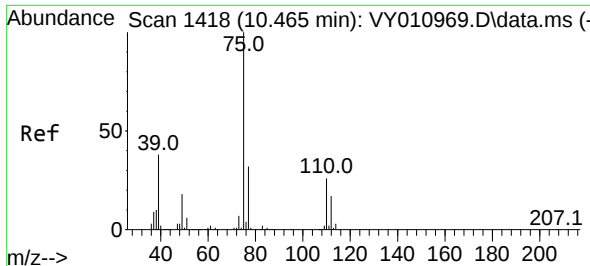
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#52  
Toluene  
Concen: 20.658 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion: 92 Resp: 147505  
Ion Ratio Lower Upper  
92 100  
91 173.1 142.6 213.8





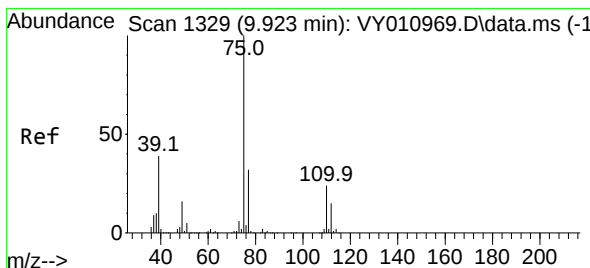
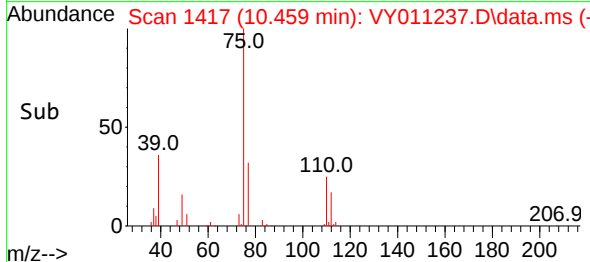
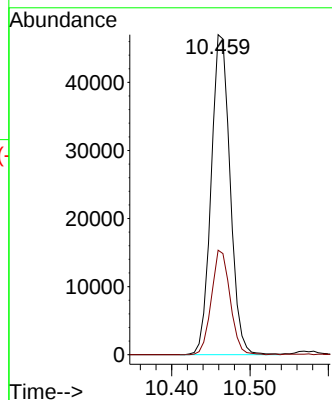
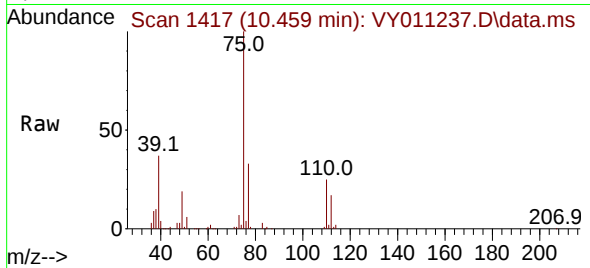
#53  
t-1,3-Dichloropropene  
Concen: 19.689 ug/l  
RT: 10.459 min Scan# 1418  
Delta R.T. -0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02

Tgt Ion: 75 Resp: 79069  
Ion Ratio Lower Upper  
75 100  
77 32.7 25.4 38.2

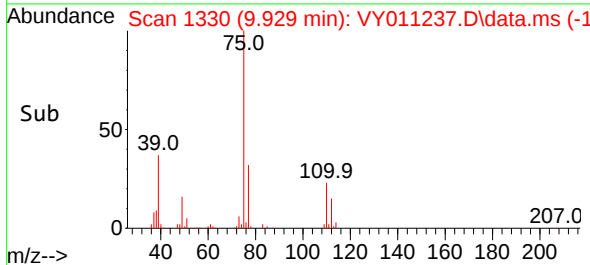
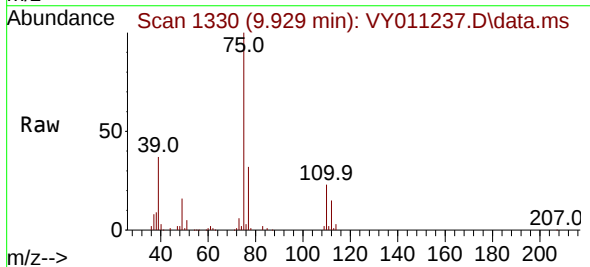
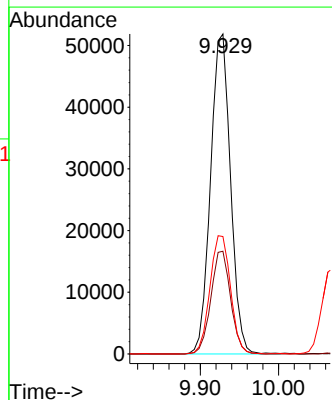
Manual Integrations  
APPROVED

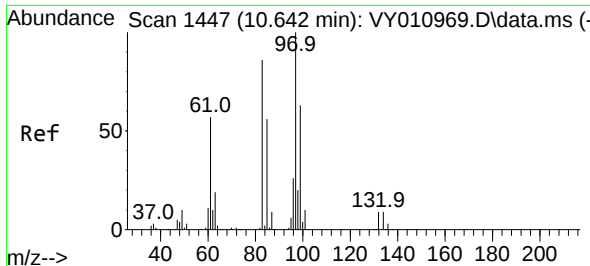
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#54  
cis-1,3-Dichloropropene  
Concen: 19.984 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. 0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

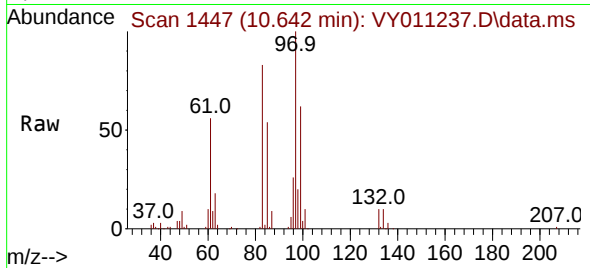
Tgt Ion: 75 Resp: 91826  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.6 38.4  
39 36.7 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 20.326 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

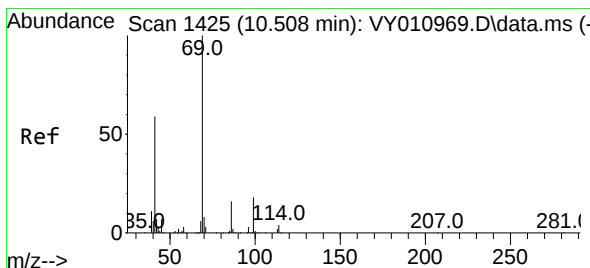
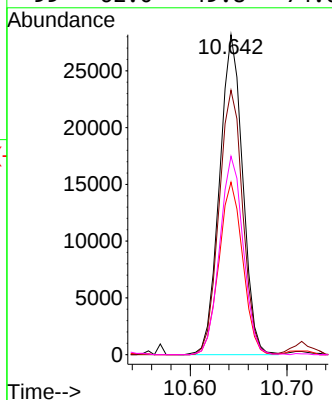
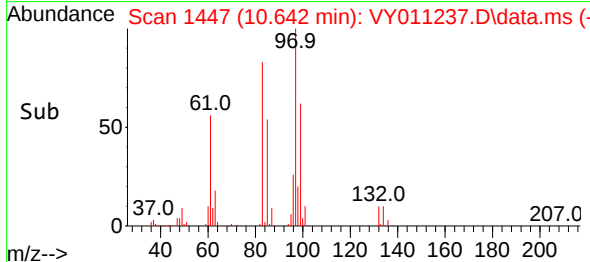
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 82.7  | 69.8  | 104.8 |
| 85      | 53.9  | 44.3  | 66.5  |
| 99      | 62.0  | 49.8  | 74.6  |

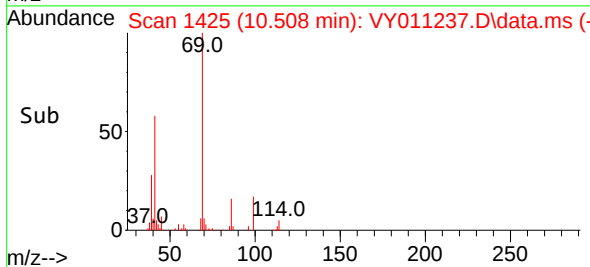
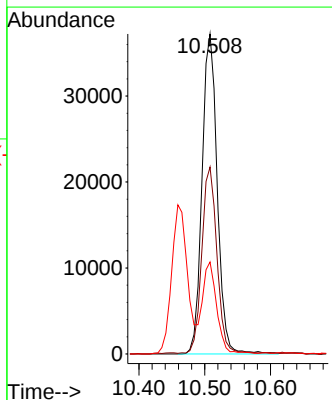
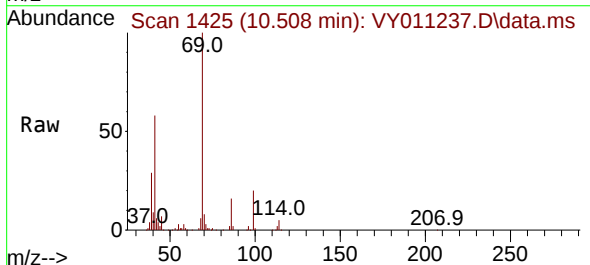
Manual Integrations  
APPROVED

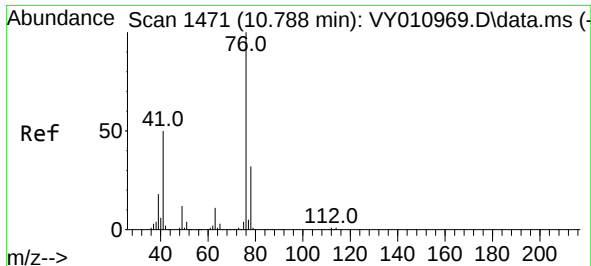
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#56  
Ethyl methacrylate  
Concen: 19.667 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 57.6  | 63.4  | 95.0# |
| 39      | 27.8  | 35.8  | 53.8# |





#57

1,3-Dichloropropane

Concen: 20.306 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

Tgt Ion: 76 Resp: 8013

Ion Ratio Lower Upper

76 100

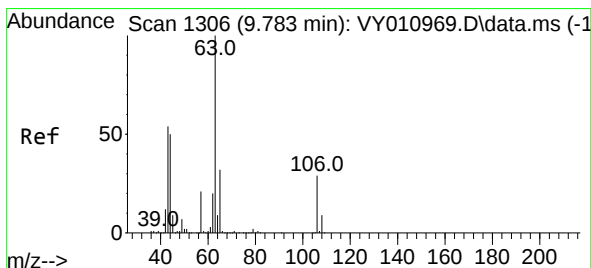
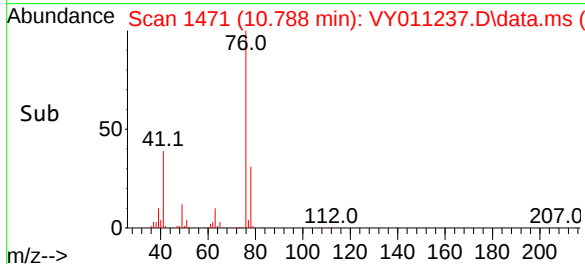
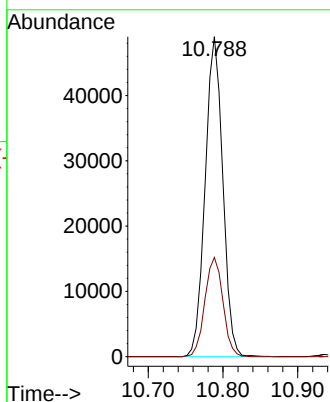
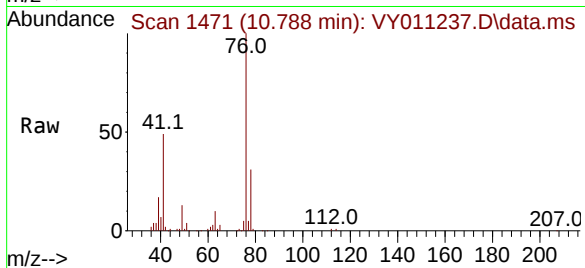
78 31.8 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#58

2-Chloroethyl Vinyl ether

Concen: 103.052 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.001 min

Lab File: VY011237.D

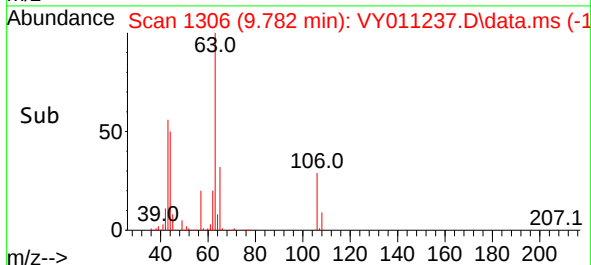
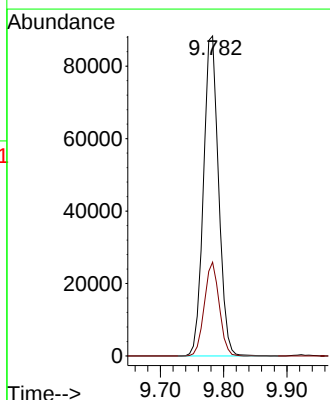
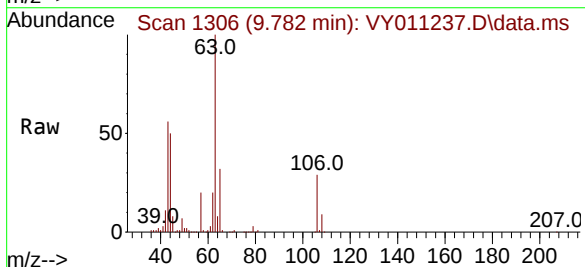
Acq: 01 Nov 2022 22:07

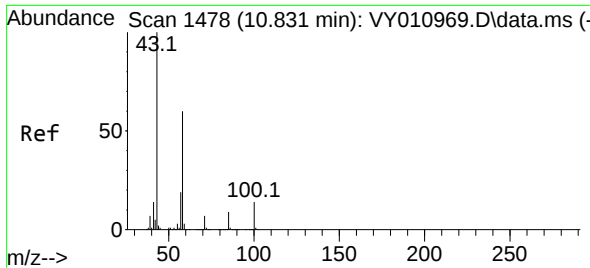
Tgt Ion: 63 Resp: 147119

Ion Ratio Lower Upper

63 100

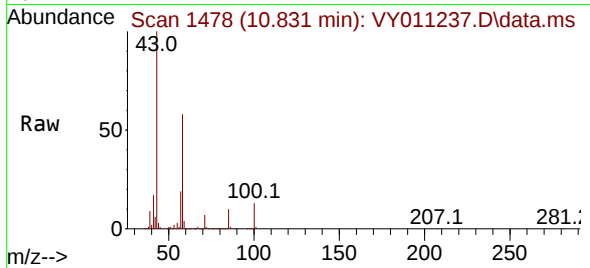
106 28.7 21.5 32.3





#59  
2-Hexanone  
Concen: 93.221 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

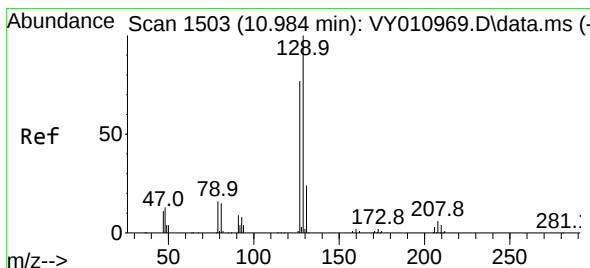
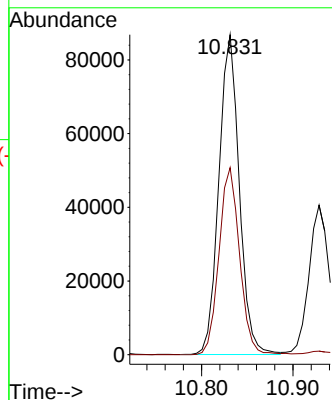
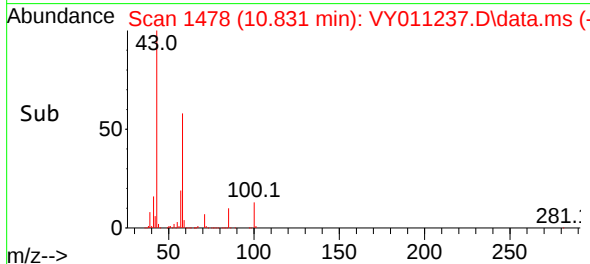
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion: 43 Resp: 134664  
Ion Ratio Lower Upper  
43 100  
58 59.1 24.4 73.4

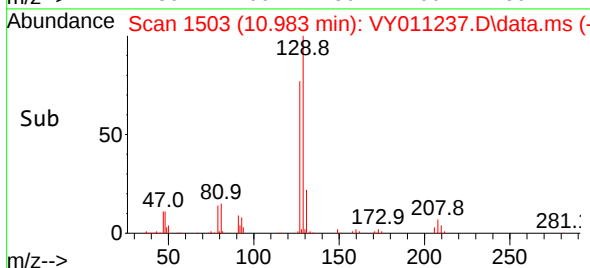
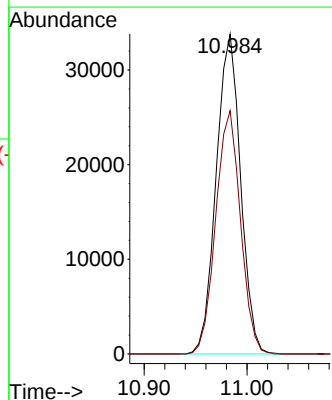
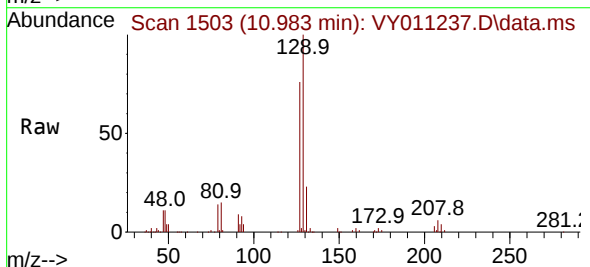
Manual Integrations  
APPROVED

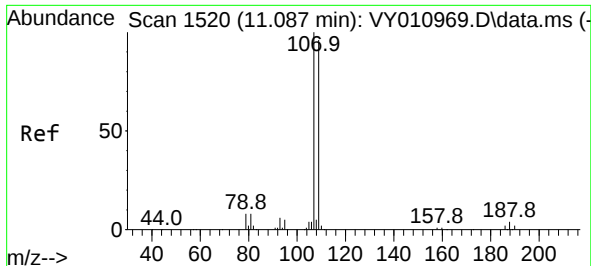
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#60  
Dibromochloromethane  
Concen: 20.340 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.001 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

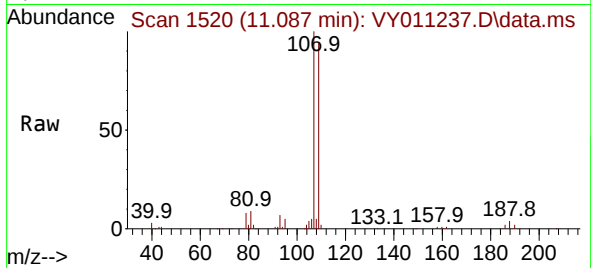
Tgt Ion:129 Resp: 55713  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 20.398 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

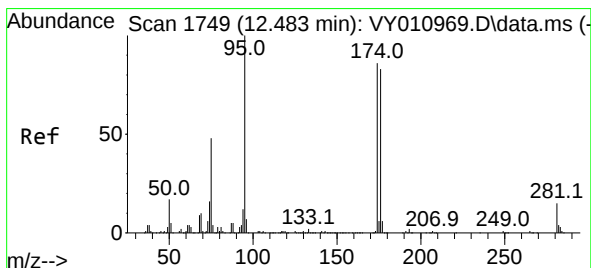
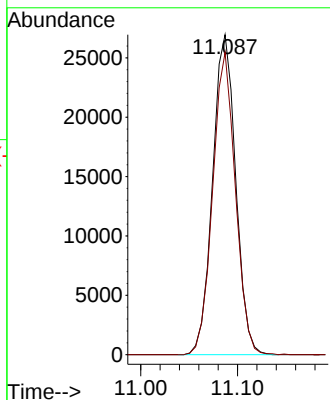
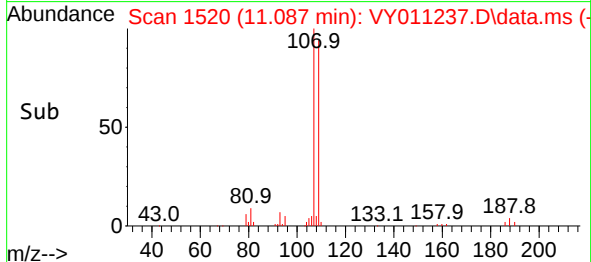
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



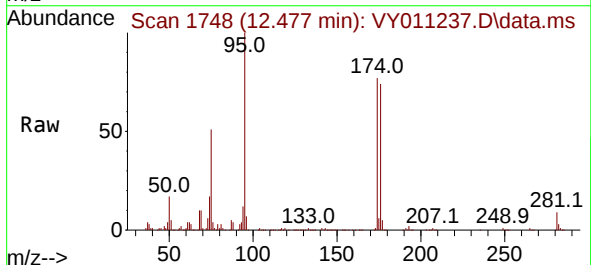
Tgt Ion:107 Resp: 44640  
Ion Ratio Lower Upper  
107 100  
109 93.0 75.4 113.2

Manual Integrations  
APPROVED

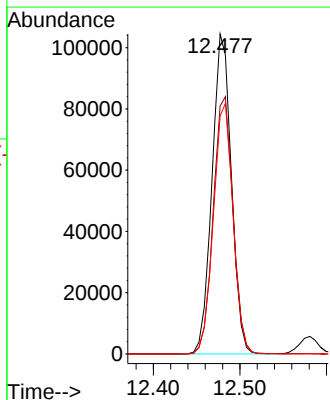
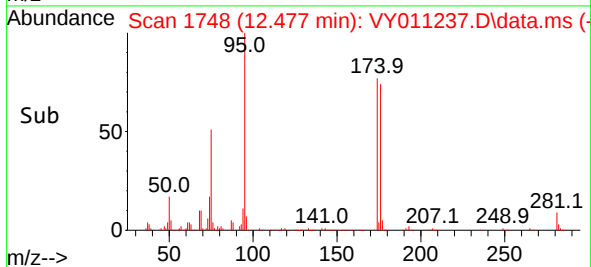
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

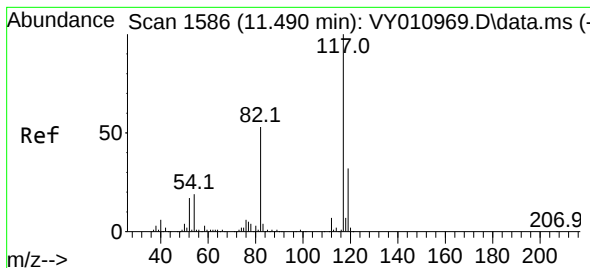


#62  
4-Bromofluorobenzene  
Concen: 50.130 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



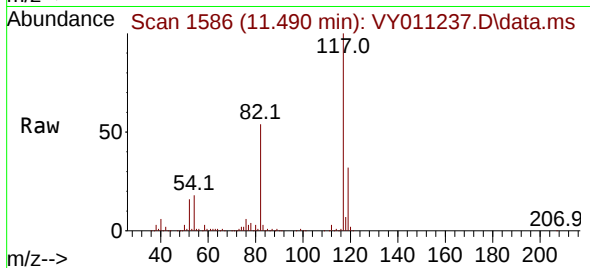
Tgt Ion: 95 Resp: 162121  
Ion Ratio Lower Upper  
95 100  
174 82.2 0.0 177.0  
176 79.4 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. -0.001 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

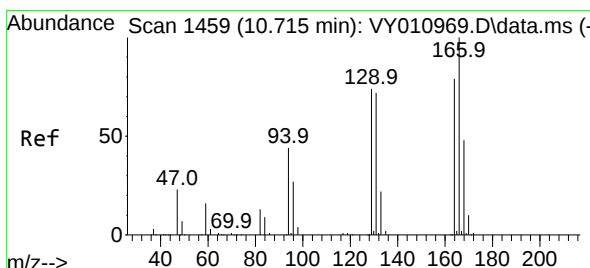
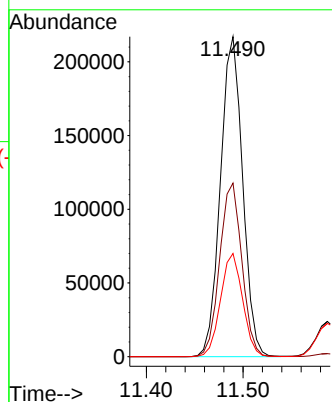
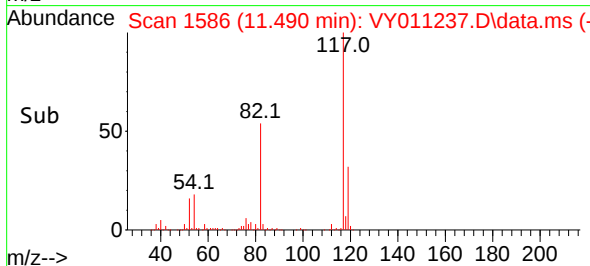
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



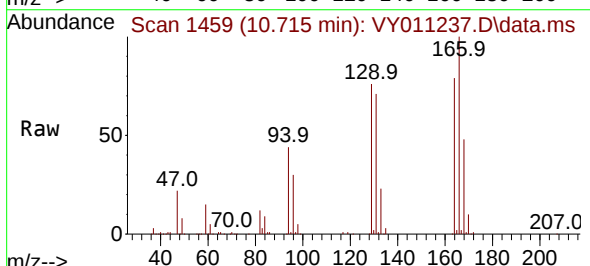
Tgt Ion:117 Resp: 345764  
Ion Ratio Lower Upper  
117 100  
82 54.2 43.0 64.4  
119 32.3 25.4 38.0

Manual Integrations  
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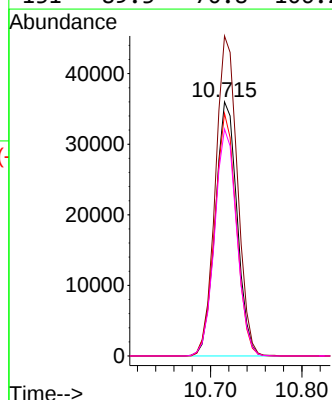
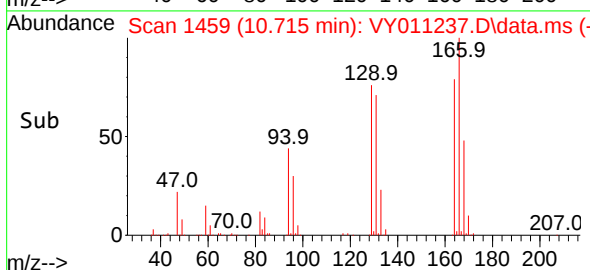
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

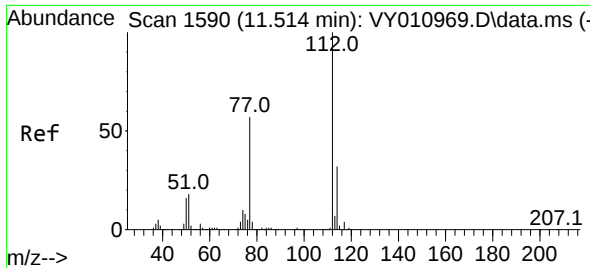


#64  
Tetrachloroethene  
Concen: 20.315 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



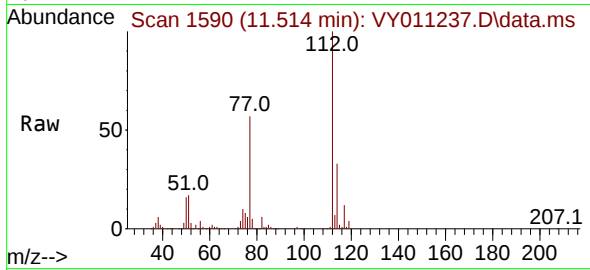
Tgt Ion:164 Resp: 59666  
Ion Ratio Lower Upper  
164 100  
166 126.0 100.4 150.6  
129 95.5 71.4 107.0  
131 89.3 70.8 106.2





#65  
Chlorobenzene  
Concen: 20.300 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

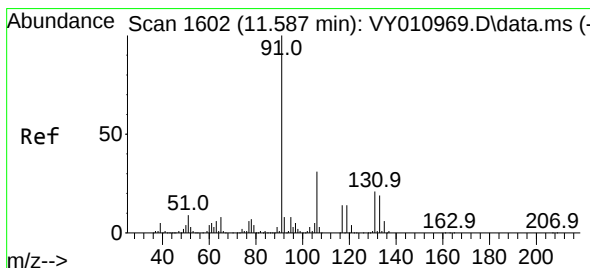
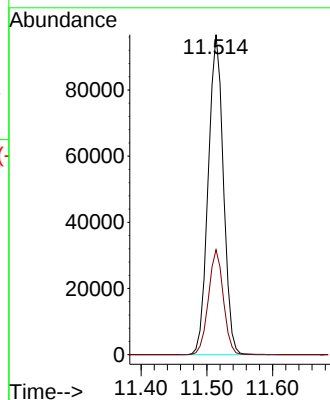
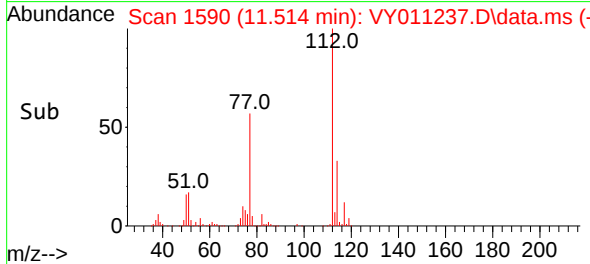
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



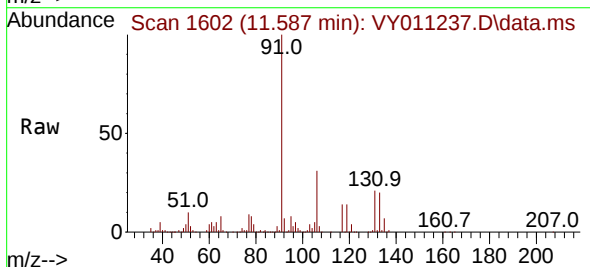
Tgt Ion:112 Resp: 154858  
Ion Ratio Lower Upper  
112 100  
114 32.8 25.8 38.6

Manual Integrations  
APPROVED

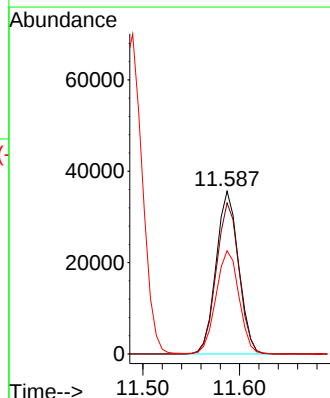
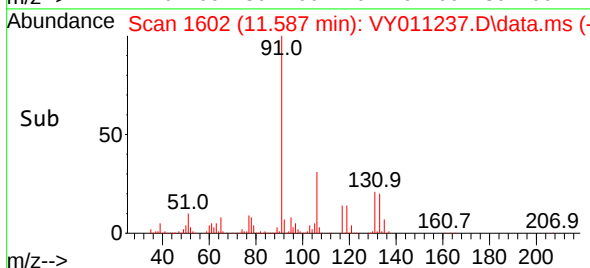
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

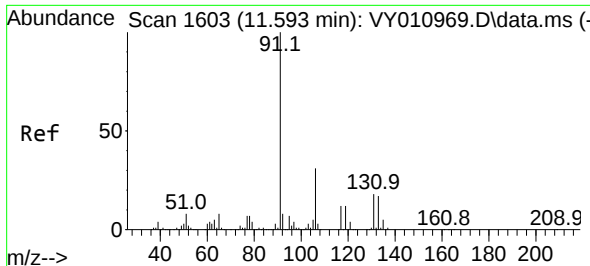


#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.505 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



Tgt Ion:131 Resp: 57595  
Ion Ratio Lower Upper  
131 100  
133 93.7 47.9 143.6  
119 64.9 30.8 92.3





#67

Ethyl Benzene

Concen: 20.078 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

Tgt Ion: 91 Resp: 27168

Ion Ratio Lower Upper

91 100

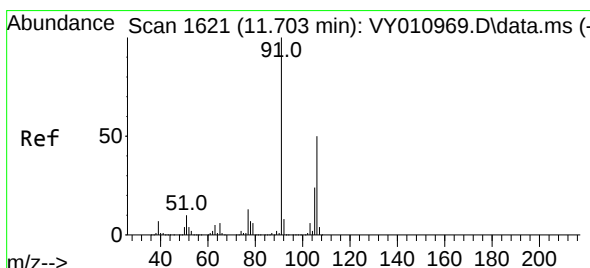
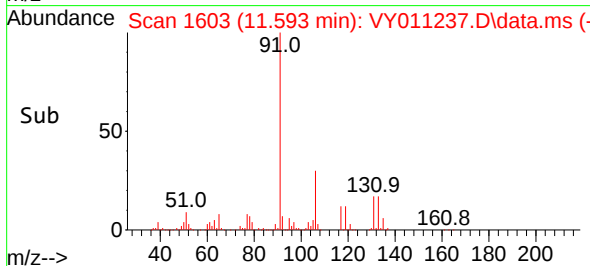
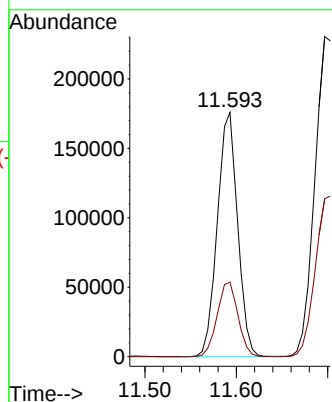
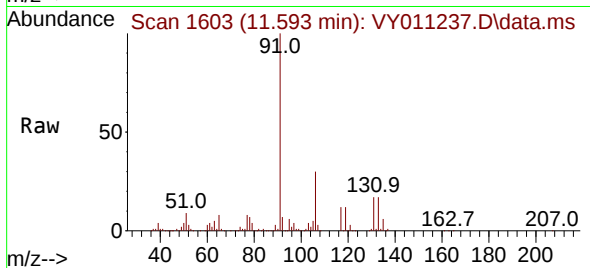
106 30.5 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#68

m/p-Xylenes

Concen: 40.759 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY011237.D

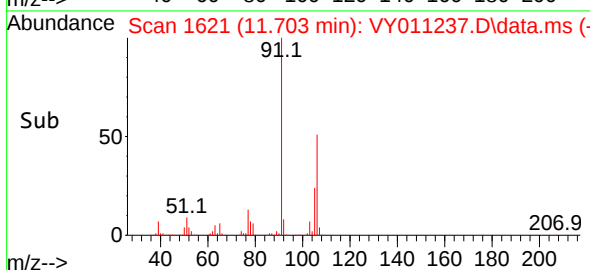
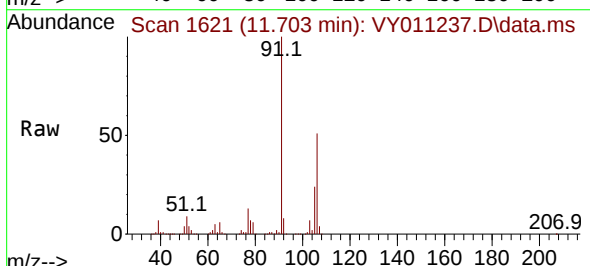
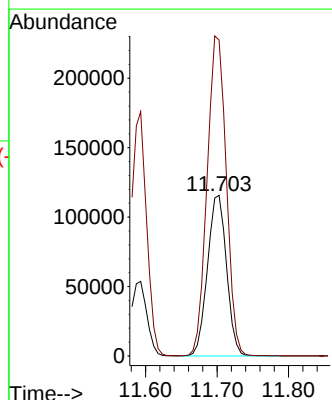
Acq: 01 Nov 2022 22:07

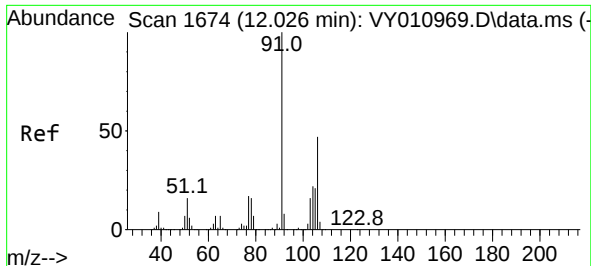
Tgt Ion:106 Resp: 214094

Ion Ratio Lower Upper

106 100

91 200.5 166.6 249.8





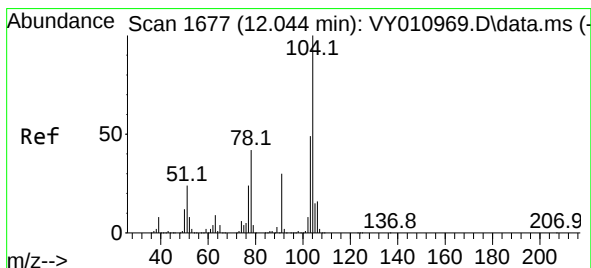
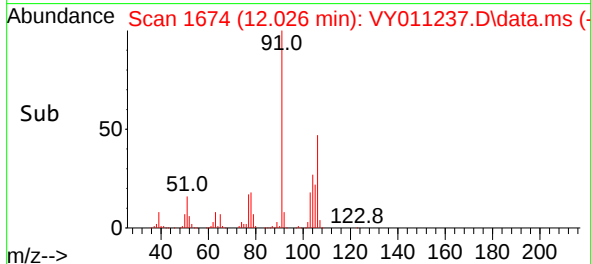
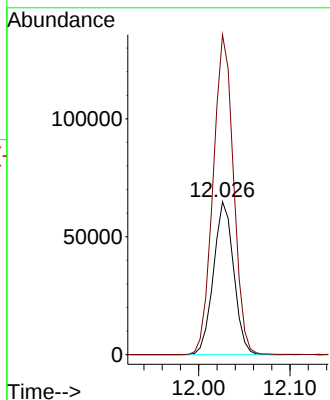
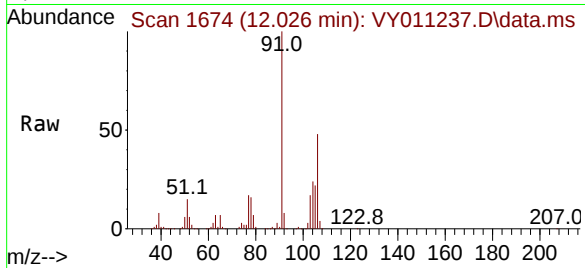
#69  
o-Xylene  
Concen: 20.268 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02

Tgt Ion:106 Resp: 99790  
Ion Ratio Lower Upper  
106 100  
91 211.2 110.3 331.0

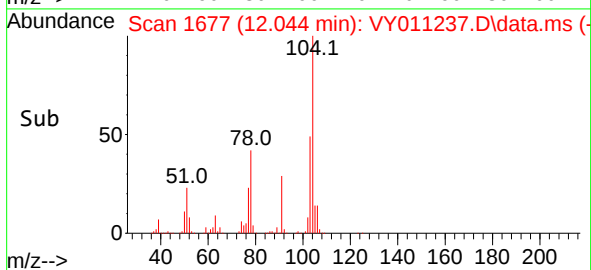
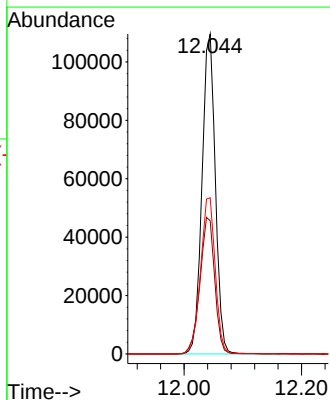
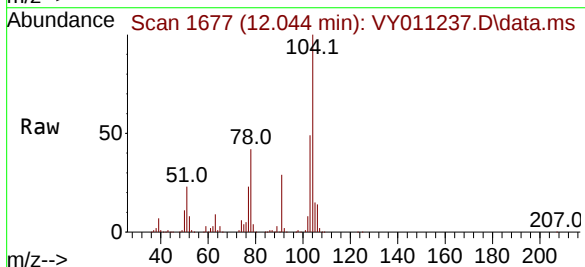
Manual Integrations  
APPROVED

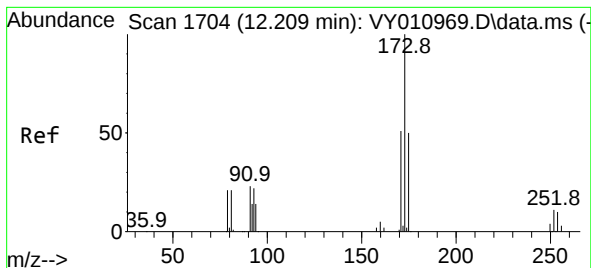
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#70  
Styrene  
Concen: 20.702 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion:104 Resp: 172795  
Ion Ratio Lower Upper  
104 100  
78 47.0 42.4 63.6  
103 53.8 44.4 66.6





#71

Bromoform

Concen: 20.102 ug/l

RT: 12.203 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

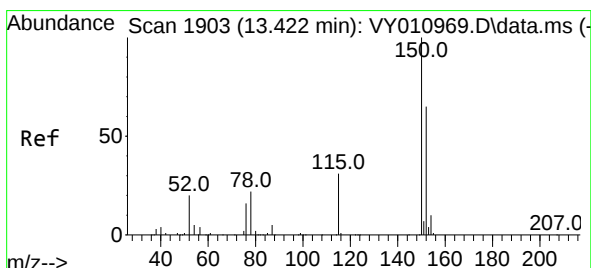
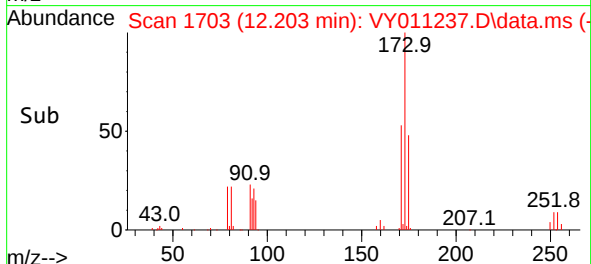
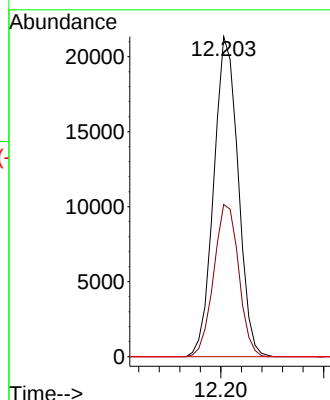
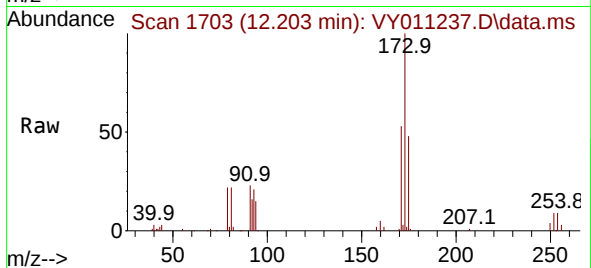
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 35094     |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 48.8  | 24.6 74.0 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

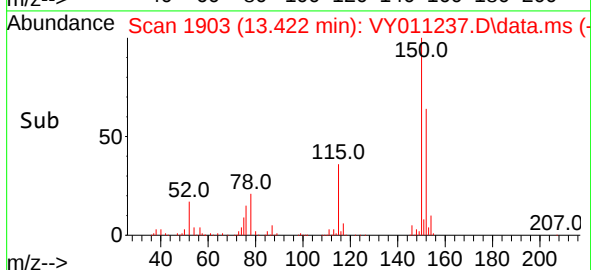
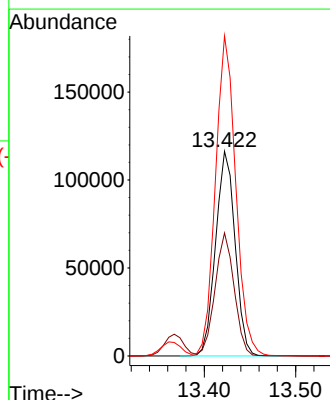
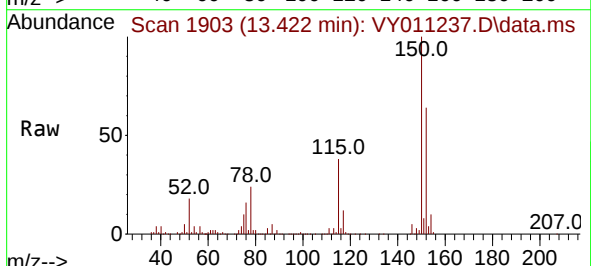
RT: 13.422 min Scan# 1903

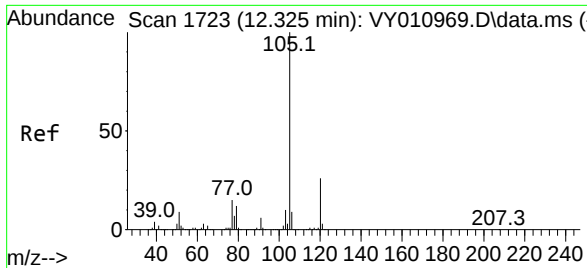
Delta R.T. 0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

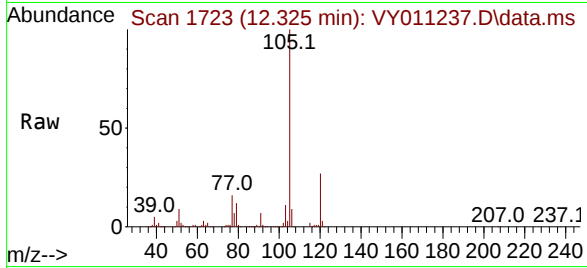
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 172753    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 58.7  | 28.2 84.7 |
| 150         | 162.9 | 0.0 347.6 |





#73  
Isopropylbenzene  
Concen: 20.395 ug/l  
RT: 12.325 min Scan# 1723  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

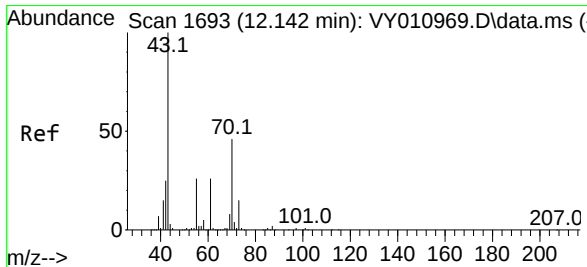
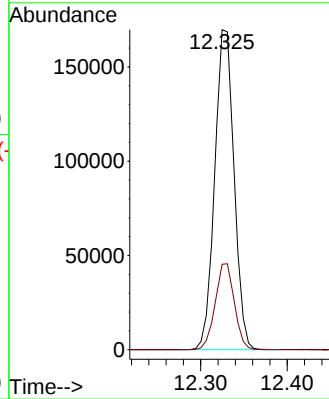
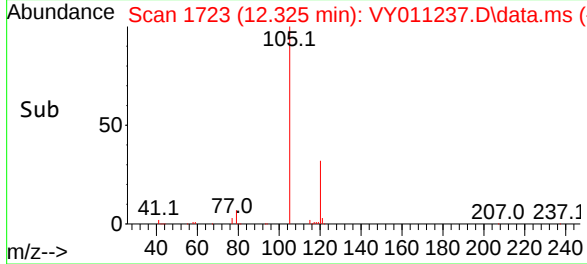
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



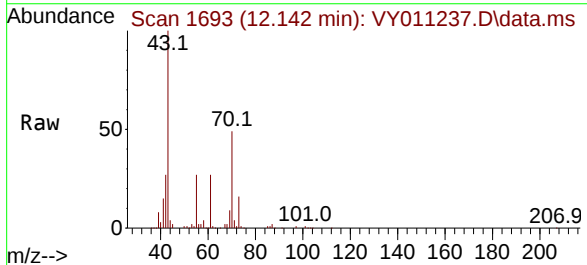
Tgt Ion:105 Resp: 26342  
Ion Ratio Lower Upper  
105 100  
120 26.6 13.4 40.2

Manual Integrations  
APPROVED

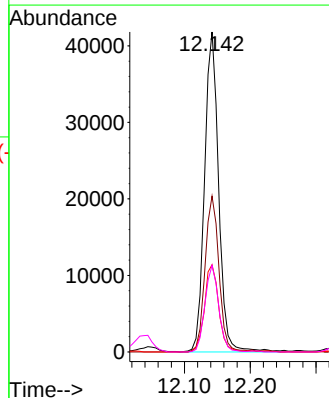
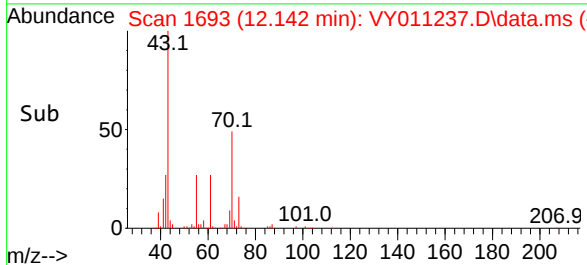
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

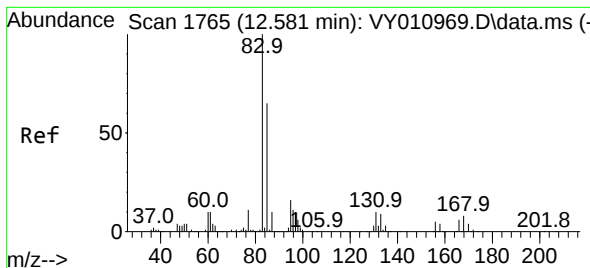


#74  
N-ethyl acetate  
Concen: 19.232 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



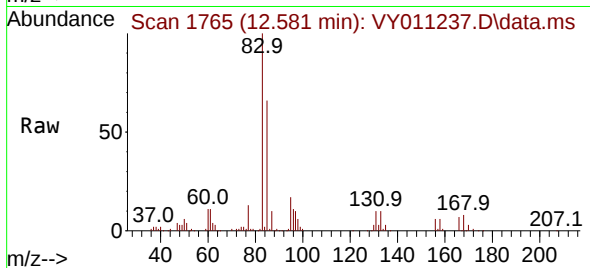
Tgt Ion: 43 Resp: 62356  
Ion Ratio Lower Upper  
43 100  
70 48.3 28.7 43.1#  
55 27.5 17.3 25.9#  
61 26.4 17.0 25.6#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.407 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

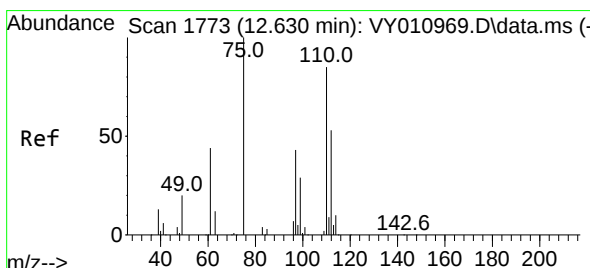
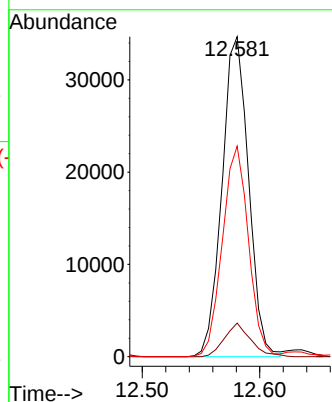
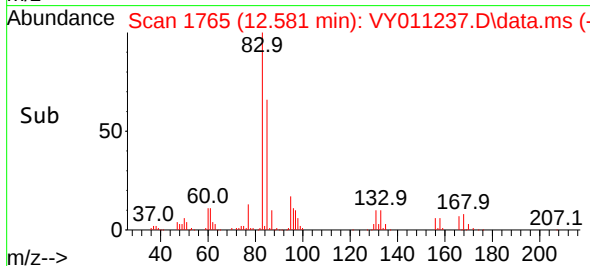
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



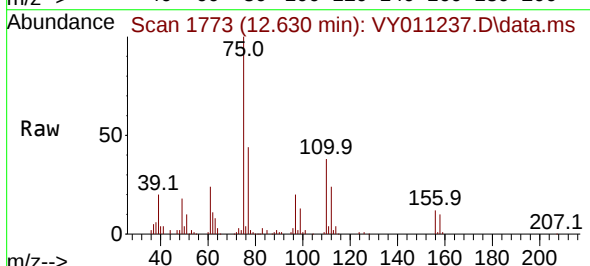
Tgt Ion: 83 Resp: 5454  
Ion Ratio Lower Upper  
83 100  
131 10.3 5.6 16.8  
85 64.6 32.3 96.8

Manual Integrations  
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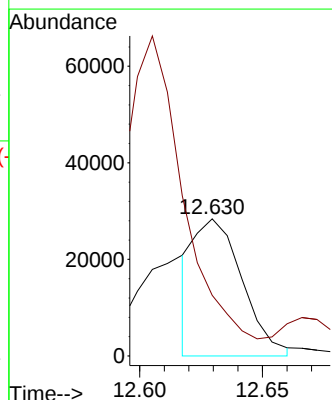
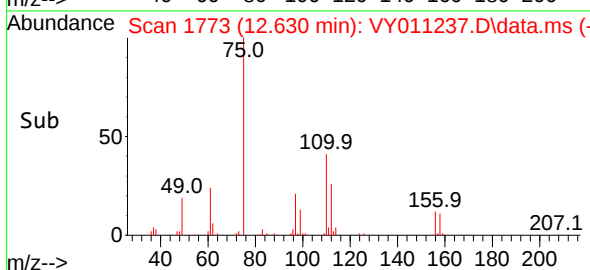
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

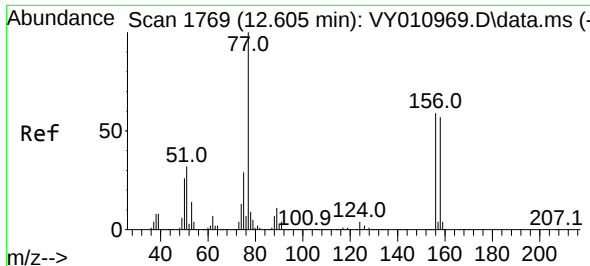


#76  
1,2,3-Trichloropropane  
Concen: 18.521 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



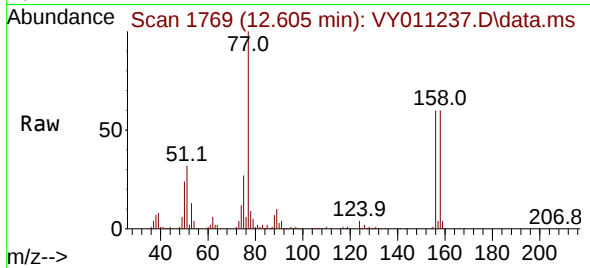
Tgt Ion: 75 Resp: 38951  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 20.582 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

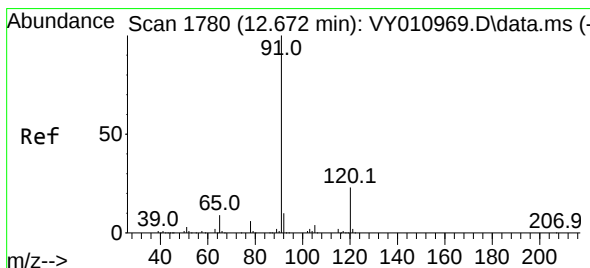
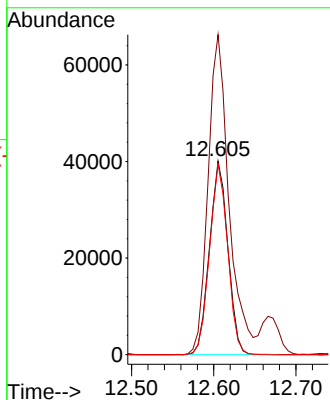
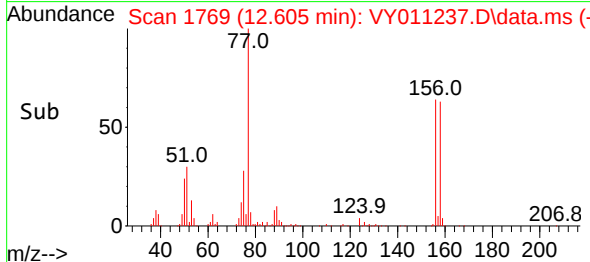
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion:156 Resp: 62532  
Ion Ratio Lower Upper  
156 100  
77 186.7 95.5 286.4  
158 96.6 48.0 144.0

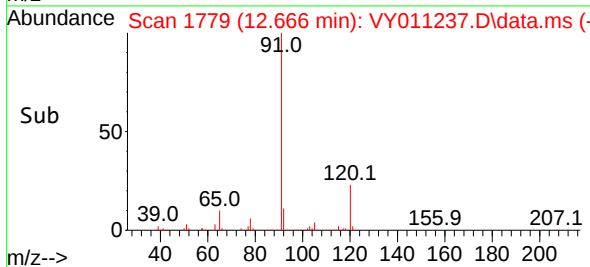
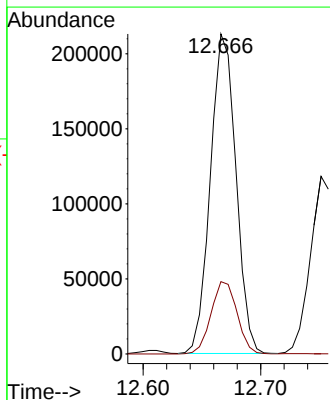
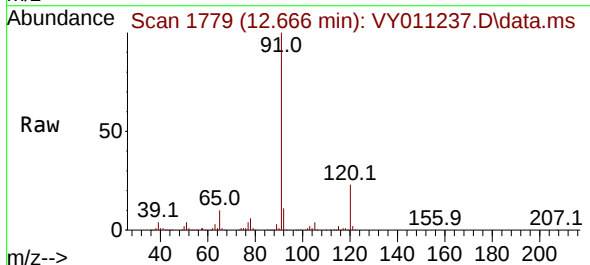
Manual Integrations  
APPROVED

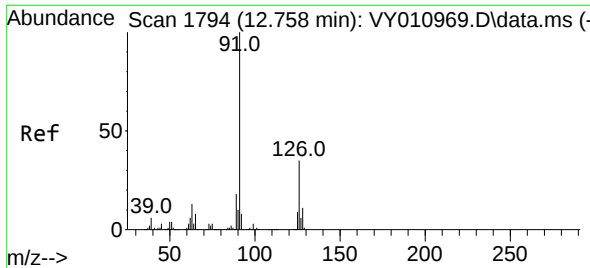
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#78  
n-propylbenzene  
Concen: 20.401 ug/l  
RT: 12.666 min Scan# 1779  
Delta R.T. -0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion: 91 Resp: 322442  
Ion Ratio Lower Upper  
91 100  
120 23.0 11.3 33.9





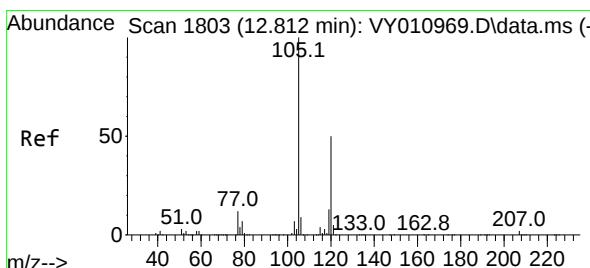
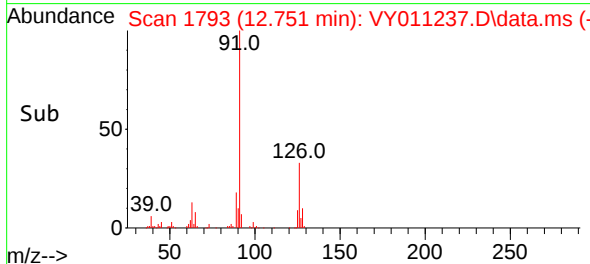
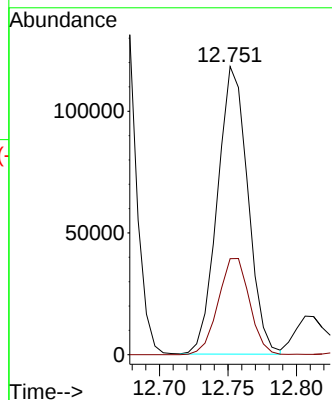
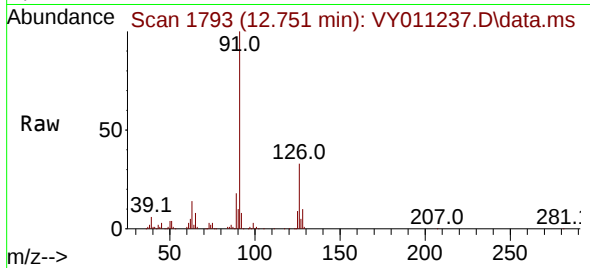
#79  
2-Chlorotoluene  
Concen: 20.212 ug/l  
RT: 12.751 min Scan# 1793  
Delta R.T. -0.007 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02

Tgt Ion: 91 Resp: 18303  
Ion Ratio Lower Upper  
91 100  
126 34.4 16.9 50.6

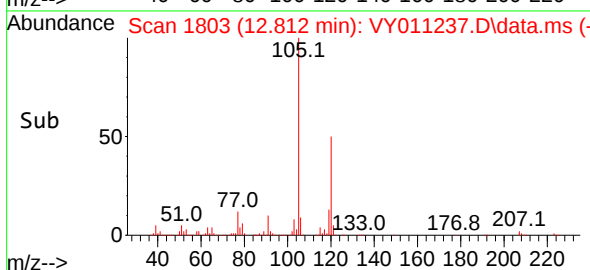
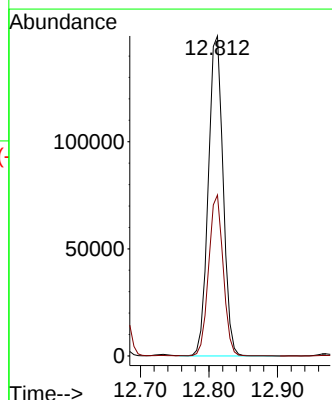
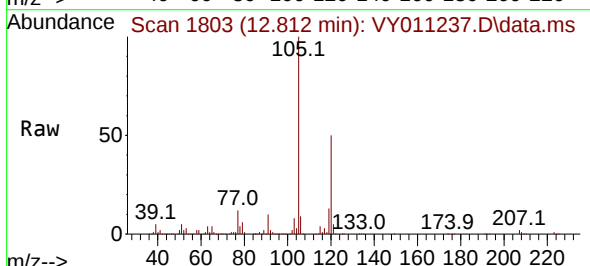
Manual Integrations  
APPROVED

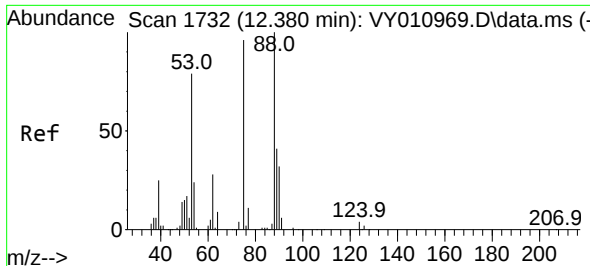
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.527 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

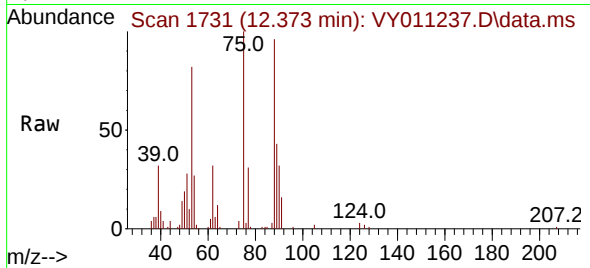
Tgt Ion:105 Resp: 224349  
Ion Ratio Lower Upper  
105 100  
120 49.4 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.301 ug/l  
RT: 12.373 min Scan# 1798  
Delta R.T. -0.007 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

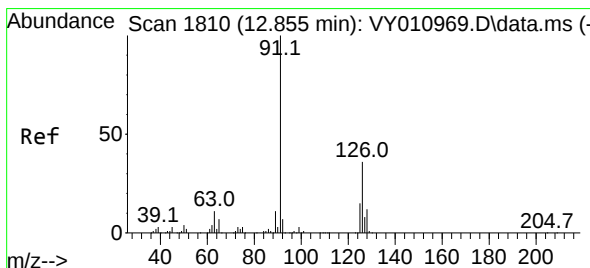
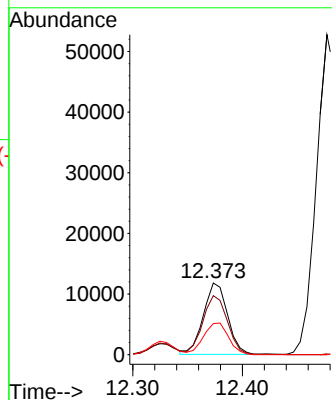
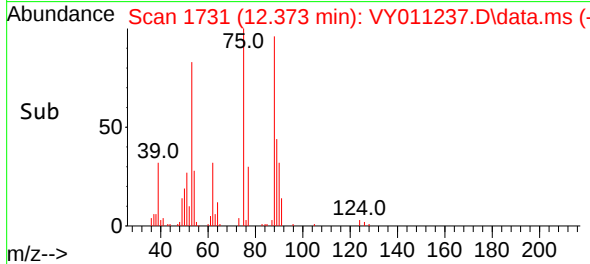
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion: 75 Resp: 1798  
Ion Ratio Lower Upper  
75 100  
53 84.9 85.3 127.9  
89 46.1 37.0 55.4

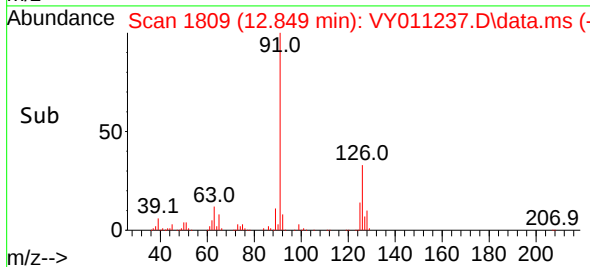
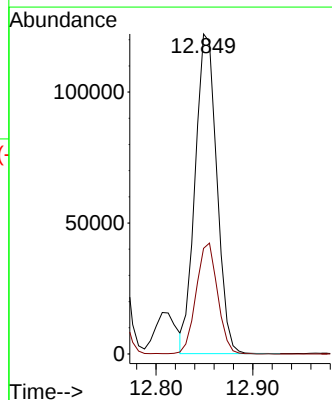
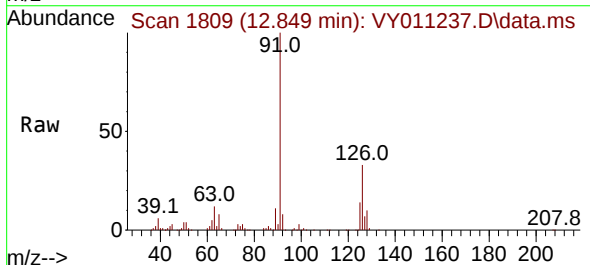
Manual Integrations  
APPROVED

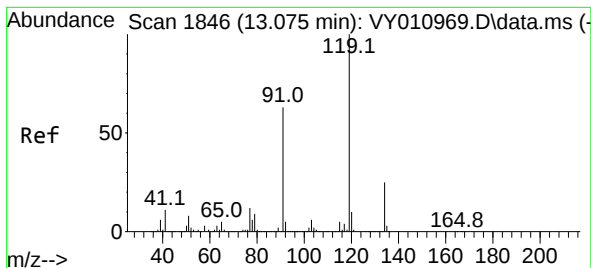
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#82  
4-Chlorotoluene  
Concen: 20.375 ug/l  
RT: 12.849 min Scan# 1809  
Delta R.T. -0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion: 91 Resp: 190146  
Ion Ratio Lower Upper  
91 100  
126 34.3 17.0 51.0





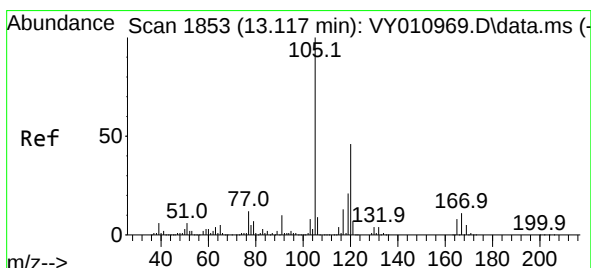
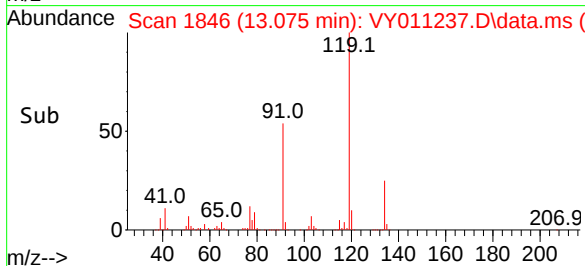
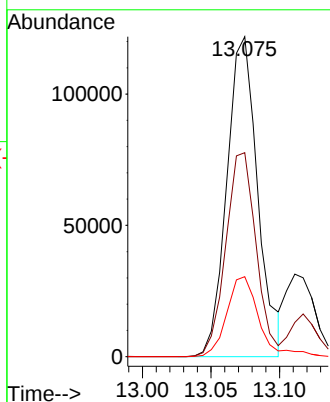
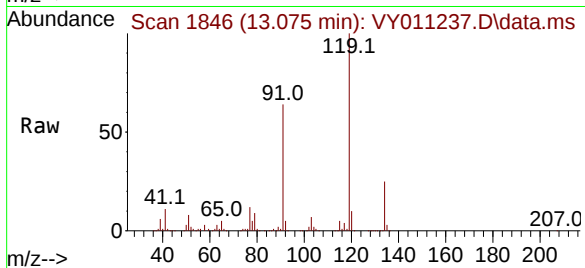
#83  
tert-Butylbenzene  
Concen: 20.290 ug/l  
RT: 13.075 min Scan# 119  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02

Tgt Ion:119 Resp: 19108  
Ion Ratio Lower Upper  
119 100  
91 62.6 34.8 104.4  
134 26.1 13.3 39.9

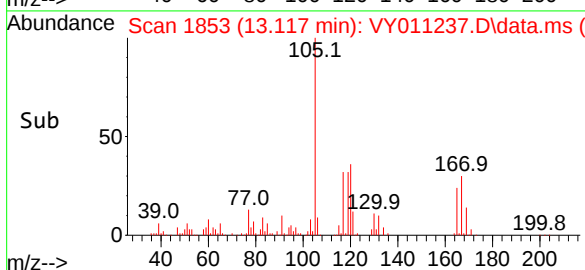
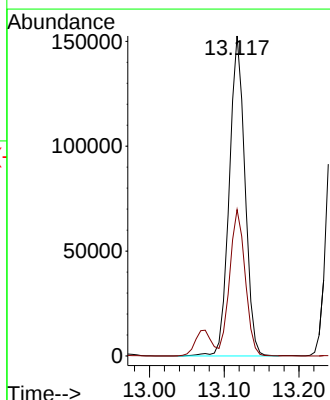
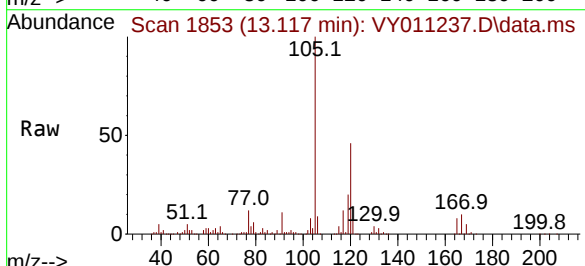
Manual Integrations  
APPROVED

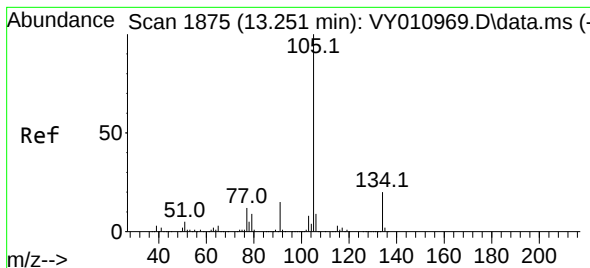
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 20.568 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion:105 Resp: 222330  
Ion Ratio Lower Upper  
105 100  
120 45.2 22.3 66.9





#85

sec-Butylbenzene

Concen: 20.393 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

Tgt Ion:105 Resp: 28474

Ion Ratio Lower Upper

105 100

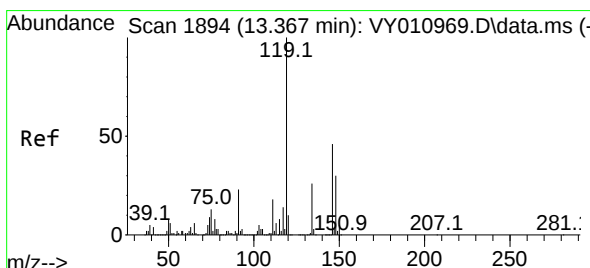
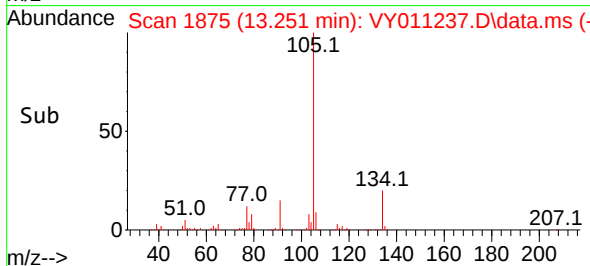
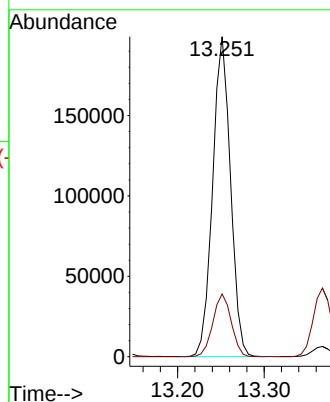
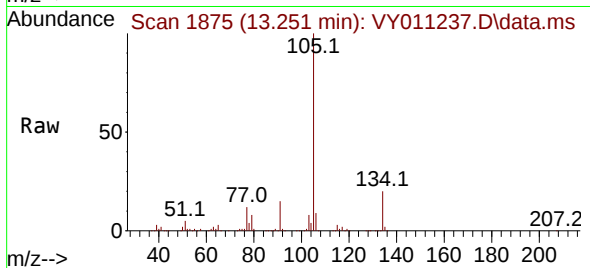
134 20.2 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#86

p-Isopropyltoluene

Concen: 20.291 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

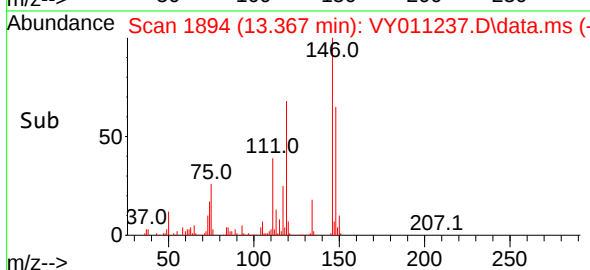
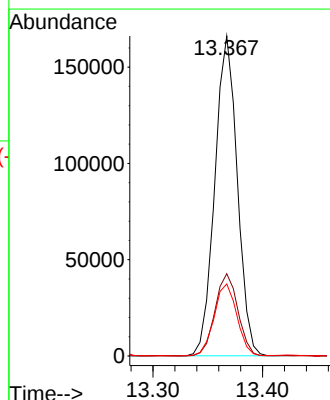
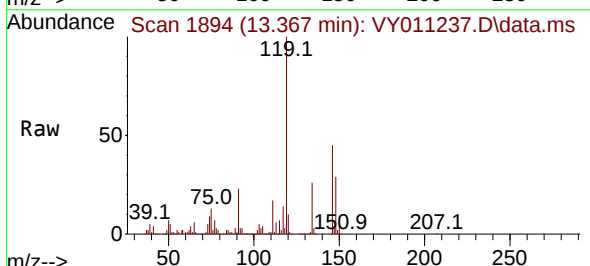
Tgt Ion:119 Resp: 236154

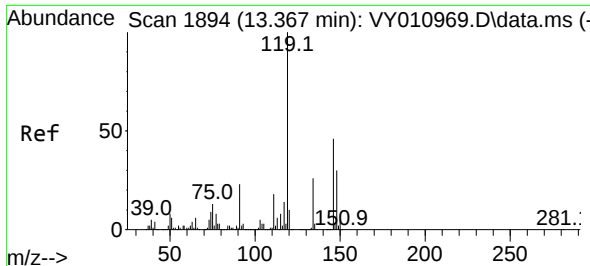
Ion Ratio Lower Upper

119 100

134 26.3 13.2 39.5

91 22.8 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 20.185 ug/l

RT: 13.361 min Scan# 1893

Delta R.T. -0.006 min

Lab File: VY011237.D

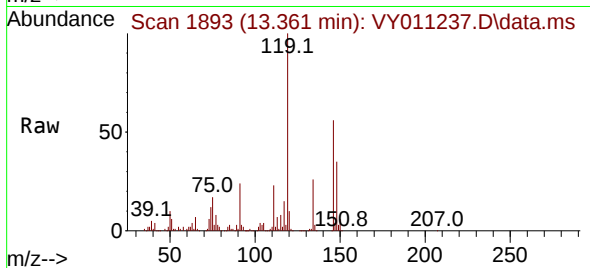
Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02



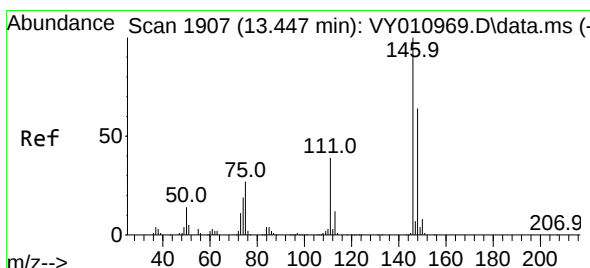
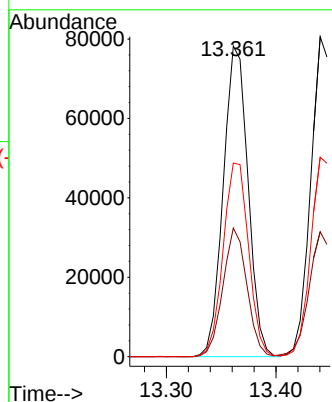
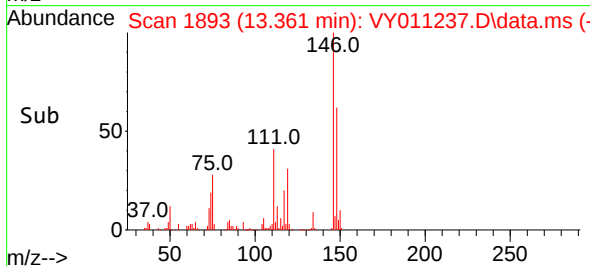
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 12297 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 40.1  | 19.5  | 58.5  |
| 148       | 64.1  | 31.6  | 95.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#88

1,4-Dichlorobenzene

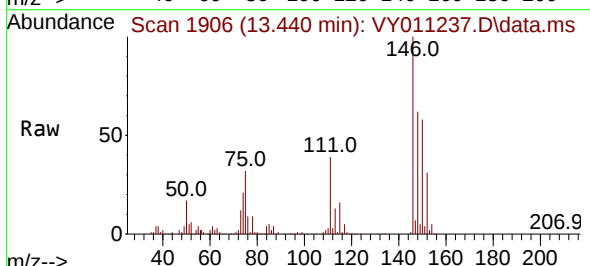
Concen: 20.024 ug/l

RT: 13.440 min Scan# 1906

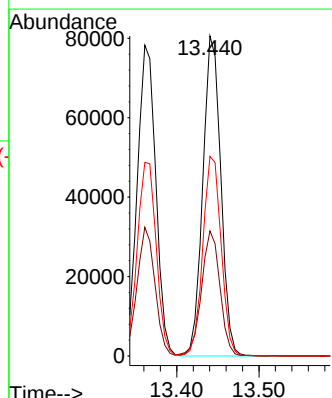
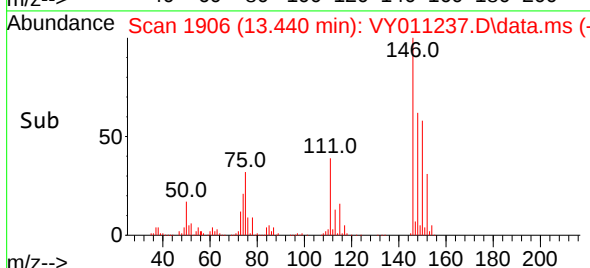
Delta R.T. -0.007 min

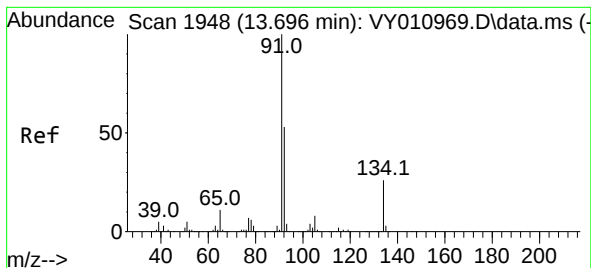
Lab File: VY011237.D

Acq: 01 Nov 2022 22:07



|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 146   | Resp: | 122343 |
| Ion Ratio | Lower | Upper |        |
| 146       | 100   |       |        |
| 111       | 40.2  | 19.3  | 57.8   |
| 148       | 63.7  | 32.6  | 97.8   |





#89

n-Butylbenzene

Concen: 19.769 ug/l

RT: 13.696 min Scan# 1948

Delta R.T. 0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

Tgt Ion: 91 Resp: 21484

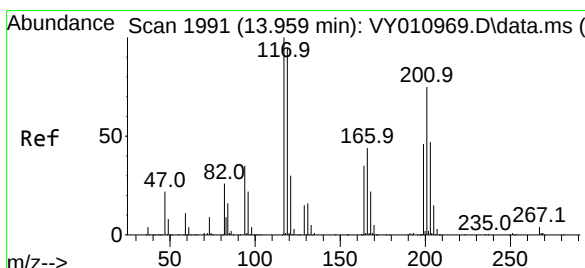
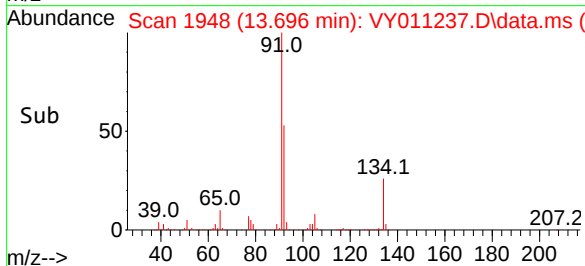
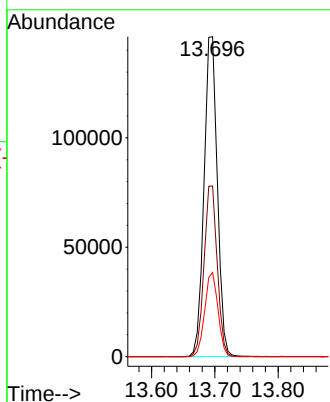
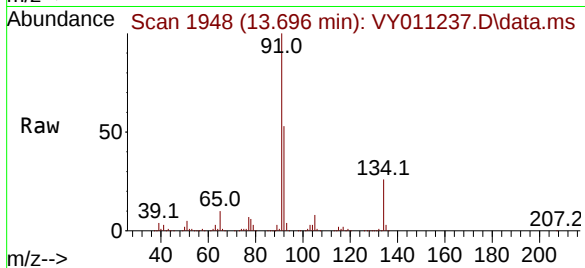
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 53.0  | 26.3  | 78.9  |
| 134 | 26.2  | 13.0  | 38.9  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#90

Hexachloroethane

Concen: 20.232 ug/l

RT: 13.959 min Scan# 1991

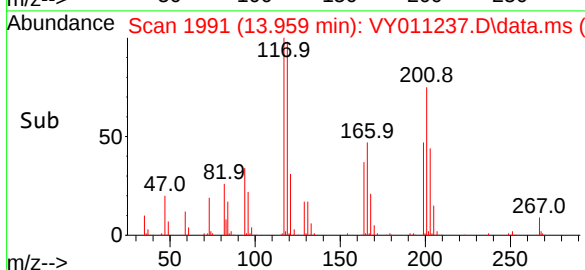
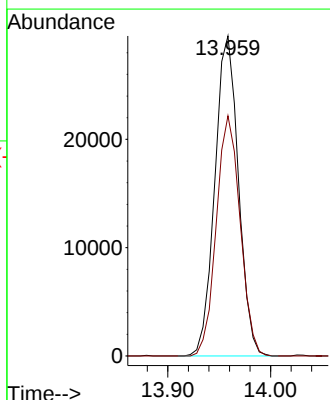
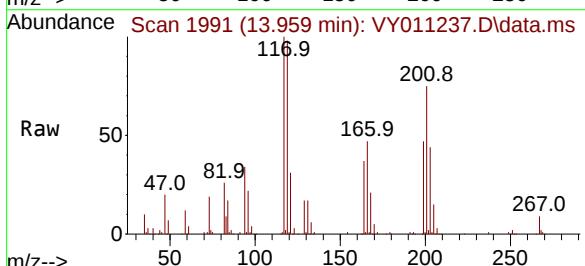
Delta R.T. -0.000 min

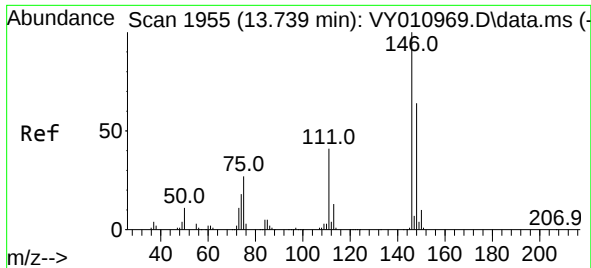
Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Tgt Ion:117 Resp: 47090

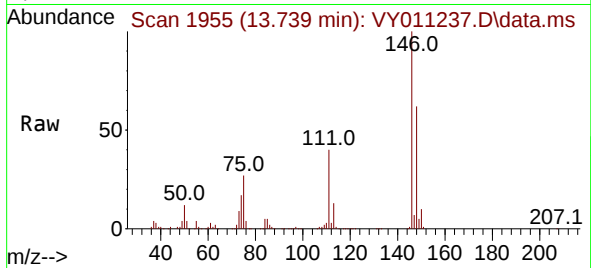
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 75.7  | 43.0  | 128.8 |





#91  
1,2-Dichlorobenzene  
Concen: 20.495 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

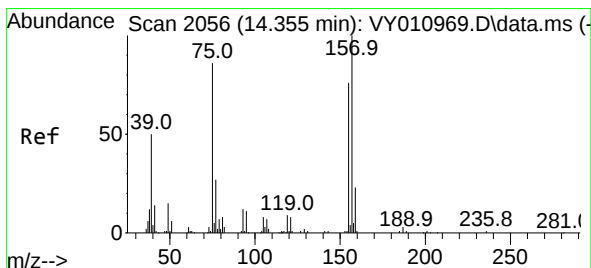
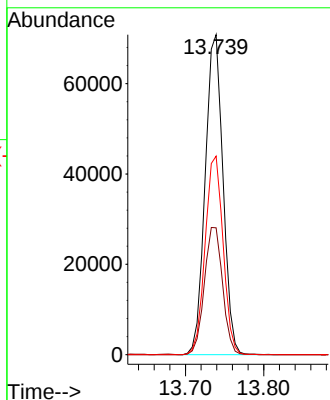
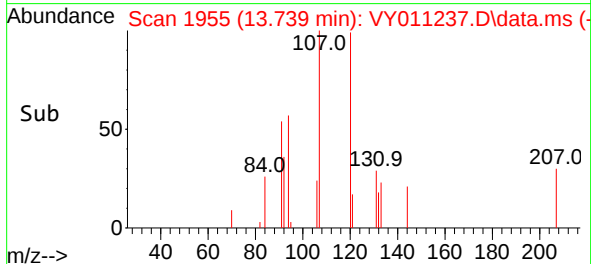
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



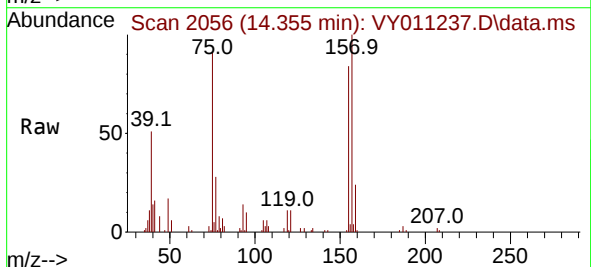
Tgt Ion:146 Resp: 11152  
Ion Ratio Lower Upper  
146 100  
111 40.9 20.3 60.9  
148 62.7 32.3 96.9

Manual Integrations  
APPROVED

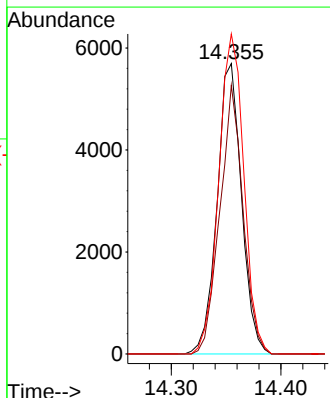
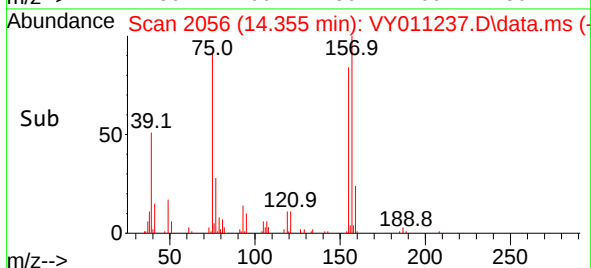
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

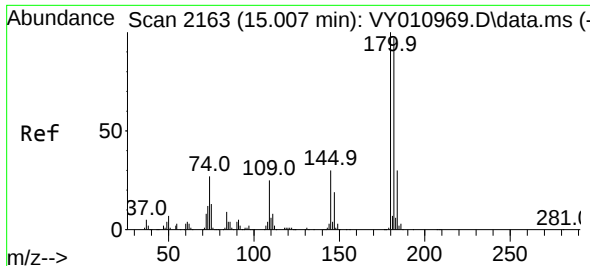


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.235 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07



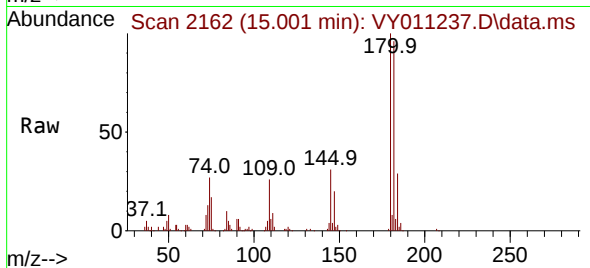
Tgt Ion: 75 Resp: 8807  
Ion Ratio Lower Upper  
75 100  
155 87.6 38.0 113.9  
157 113.2 47.8 143.3





#93  
1,2,4-Trichlorobenzene  
Concen: 18.698 ug/l  
RT: 15.001 min Scan# 2162  
Delta R.T. -0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

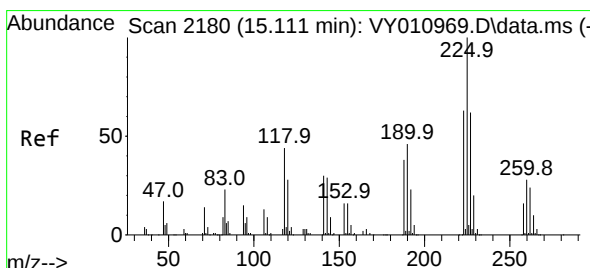
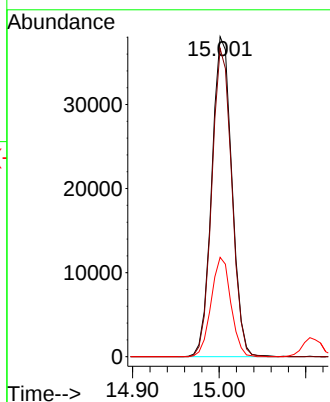
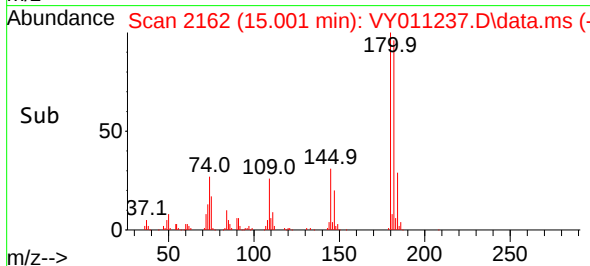
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1101SBS02



Tgt Ion:180 Resp: 61498  
Ion Ratio Lower Upper  
180 100  
182 95.1 47.3 141.9  
145 30.5 14.6 43.8

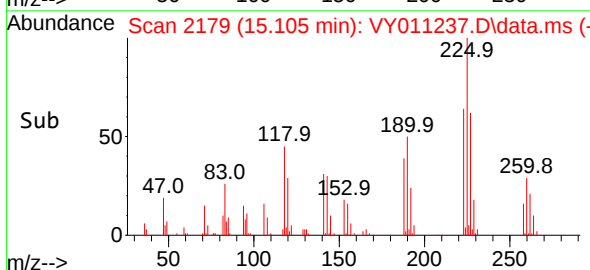
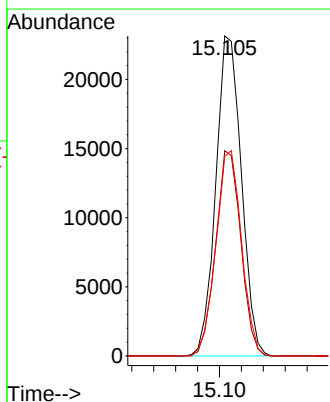
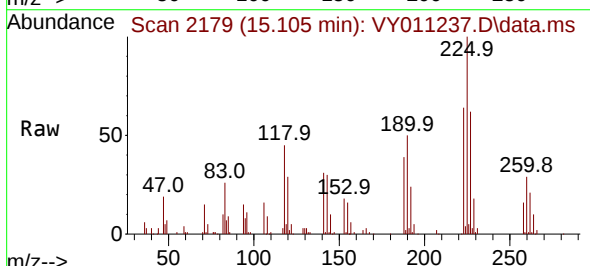
Manual Integrations  
APPROVED

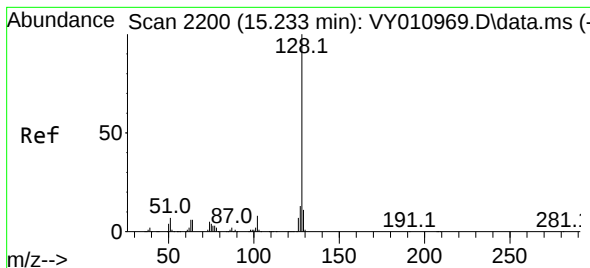
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#94  
Hexachlorobutadiene  
Concen: 19.616 ug/l  
RT: 15.105 min Scan# 2179  
Delta R.T. -0.006 min  
Lab File: VY011237.D  
Acq: 01 Nov 2022 22:07

Tgt Ion:225 Resp: 37566  
Ion Ratio Lower Upper  
225 100  
223 62.9 30.8 92.3  
227 64.1 31.6 94.7





#95

Naphthalene

Concen: 18.625 ug/l

RT: 15.233 min Scan# 21

Delta R.T. -0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

Instrument :

MSVOA\_Y

ClientSampleId :

VY1101SBS02

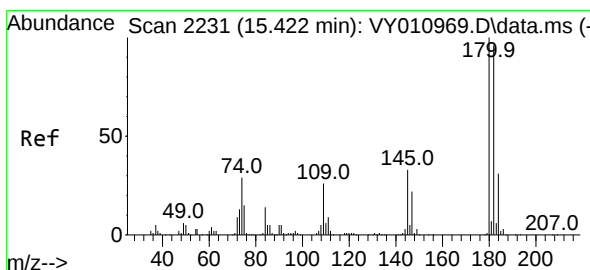
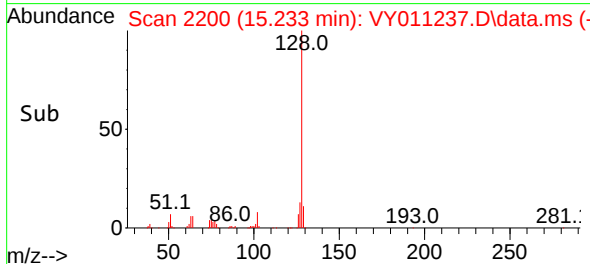
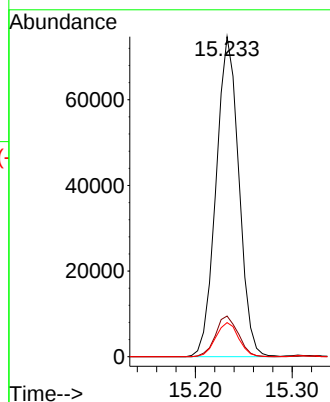
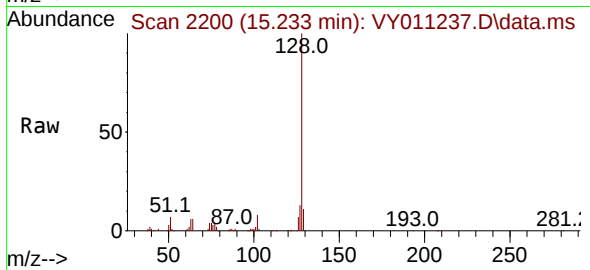
|             |             |
|-------------|-------------|
| Tgt Ion:128 | Resp: 12243 |
| Ion Ratio   | Lower Upper |
| 128 100     |             |
| 127 12.7    | 11.0 16.4   |
| 129 10.7    | 8.4 12.6    |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#96

1,2,3-Trichlorobenzene

Concen: 18.717 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY011237.D

Acq: 01 Nov 2022 22:07

|             |             |
|-------------|-------------|
| Tgt Ion:180 | Resp: 54100 |
| Ion Ratio   | Lower Upper |
| 180 100     |             |
| 182 94.7    | 47.3 141.9  |
| 145 31.8    | 15.3 45.9   |

