

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY081324\  
 Data File : VY019021.D  
 Acq On : 13 Aug 2024 11:42  
 Operator : SY/MD  
 Sample : VY0813SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0813SBS01

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 08/14/2024  
 Supervised By :Mahesh Dadoda 08/14/2024

Quant Time: Aug 14 01:34:11 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 09 04:24:33 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.701          | 168  | 53245      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.609          | 114  | 80194      | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.420         | 117  | 69862      | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.352         | 152  | 36535      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.055          | 65   | 23292      | 49.824   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 99.640%  |        |          |
| 35) Dibromofluoromethane     | 7.628          | 113  | 25892      | 50.552   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 101.100% |        |          |
| 50) Toluene-d8               | 10.103         | 98   | 99168      | 50.407   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = | 100.820% |        |          |
| 62) 4-Bromofluorobenzene     | 12.408         | 95   | 27360      | 46.876   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = | 93.760%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.867          | 85   | 7741       | 21.151   | ug/l   | 95       |
| 3) Chloromethane             | 2.068          | 50   | 17904      | 18.665   | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.202          | 62   | 24927      | 20.324   | ug/l   | 98       |
| 5) Bromomethane              | 2.586          | 94   | 21891      | 22.371   | ug/l   | 97       |
| 6) Chloroethane              | 2.726          | 64   | 17351      | 21.038   | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 3.043          | 101  | 34842      | 21.315   | ug/l   | 97       |
| 8) Diethyl Ether             | 3.446          | 74   | 5389       | 21.387   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 3.812          | 101  | 11217      | 21.965   | ug/l   | 91       |
| 10) Methyl Iodide            | 3.988          | 142  | 10842      | 19.661   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 4.854          | 59   | 3996       | 59.085   | ug/l # | 94       |
| 12) 1,1-Dichloroethene       | 3.775          | 96   | 9899       | 20.518   | ug/l   | 95       |
| 13) Acrolein                 | 3.647          | 56   | 4806       | 95.305   | ug/l   | 98       |
| 14) Allyl chloride           | 4.372          | 41   | 12651      | 19.606   | ug/l # | 83       |
| 15) Acrylonitrile            | 5.043          | 53   | 10402      | 105.302  | ug/l   | 100      |
| 16) Acetone                  | 3.860          | 43   | 9725       | 90.217   | ug/l # | 82       |
| 17) Carbon Disulfide         | 4.098          | 76   | 27018      | 18.839   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.372          | 43   | 5252       | 20.213   | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 5.110          | 73   | 22496      | 18.958   | ug/l # | 91       |
| 20) Methylene Chloride       | 4.610          | 84   | 11025      | 16.243   | ug/l # | 93       |
| 21) trans-1,2-Dichloroethene | 5.104          | 96   | 10990      | 20.588   | ug/l   | 87       |
| 22) Diisopropyl ether        | 6.012          | 45   | 28221      | 20.063   | ug/l # | 80       |
| 23) Vinyl Acetate            | 5.945          | 43   | 118618     | 97.712   | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 5.909          | 63   | 17740      | 20.558   | ug/l   | 98       |
| 25) 2-Butanone               | 6.878          | 43   | 14472      | 95.611   | ug/l # | 85       |
| 26) 2,2-Dichloropropane      | 6.866          | 77   | 14353      | 17.672   | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 6.878          | 96   | 12200      | 19.102   | ug/l   | 94       |
| 28) Bromochloromethane       | 7.238          | 49   | 8575       | 21.584   | ug/l   | 95       |
| 29) Tetrahydrofuran          | 7.250          | 42   | 8838       | 99.023   | ug/l   | 90       |
| 30) Chloroform               | 7.408          | 83   | 19479      | 21.102   | ug/l   | 96       |
| 31) Cyclohexane              | 7.689          | 56   | 15622      | 19.028   | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 7.610          | 97   | 17475      | 20.943   | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 7.829          | 75   | 13330      | 19.388   | ug/l   | 98       |
| 37) Ethyl Acetate            | 6.976          | 43   | 5558       | 17.686   | ug/l # | 95       |
| 38) Carbon Tetrachloride     | 7.811          | 117  | 16980      | 21.540   | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.103          | 83   | 17949      | 19.395   | ug/l   | 98       |
| 40) Benzene                  | 8.067          | 78   | 43306      | 21.185   | ug/l   | 94       |

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 Sample : VY0813SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0813SBS01

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 08/14/2024  
 Supervised By :Mahesh Dadoda 08/14/2024

Quant Time: Aug 14 01:34:11 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 09 04:24:33 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.207  | 41   | 2870     | 19.209  | ug/l # | 69       |
| 42) 1,2-Dichloroethane        | 8.152  | 62   | 11398    | 22.397  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.189  | 43   | 13382    | 20.939  | ug/l # | 76       |
| 44) Trichloroethene           | 8.859  | 130  | 12487    | 21.430  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 9.134  | 63   | 9364     | 20.472  | ug/l   | 97       |
| 46) Dibromomethane            | 9.225  | 93   | 6593     | 22.307  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.414  | 83   | 14656    | 21.190  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.219  | 41   | 5216     | 18.682  | ug/l # | 73       |
| 49) 1,4-Dioxane               | 9.219  | 88   | 1517     | 434.447 | ug/l # | 81       |
| 51) 4-Methyl-2-Pentanone      | 9.999  | 43   | 35336    | 107.207 | ug/l # | 84       |
| 52) Toluene                   | 10.170 | 92   | 27183    | 20.018  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.390 | 75   | 11357    | 18.413  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.853  | 75   | 15009    | 20.486  | ug/l # | 81       |
| 55) 1,1,2-Trichloroethane     | 10.572 | 97   | 7486     | 20.625  | ug/l # | 89       |
| 56) Ethyl methacrylate        | 10.438 | 69   | 9631     | 19.598  | ug/l # | 72       |
| 57) 1,3-Dichloropropane       | 10.719 | 76   | 12040    | 20.147  | ug/l   | 95       |
| 58) 2-Chloroethyl Vinyl ether | 9.707  | 63   | 23914    | 94.390  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.761 | 43   | 23178    | 98.030  | ug/l   | 87       |
| 60) Dibromochloromethane      | 10.908 | 129  | 10413    | 21.399  | ug/l   | 95       |
| 61) 1,2-Dibromoethane         | 11.011 | 107  | 7413     | 21.152  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.646 | 164  | 12018    | 20.521  | ug/l   | 95       |
| 65) Chlorobenzene             | 11.444 | 112  | 31707    | 20.671  | ug/l   | 95       |
| 66) 1,1,1,2-Tetrachloroethane | 11.517 | 131  | 10621    | 19.796  | ug/l   | 94       |
| 67) Ethyl Benzene             | 11.517 | 91   | 50810    | 19.132  | ug/l   | 89       |
| 68) m/p-Xylenes               | 11.627 | 106  | 43524    | 39.967  | ug/l   | 89       |
| 69) o-Xylene                  | 11.956 | 106  | 19561    | 19.462  | ug/l   | 93       |
| 70) Styrene                   | 11.969 | 104  | 35007    | 21.147  | ug/l   | 94       |
| 71) Bromoform                 | 12.133 | 173  | 5666     | 20.308  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.255 | 105  | 49326    | 18.600  | ug/l   | 96       |
| 74) N-amyl acetate            | 12.072 | 43   | 11653    | 19.042  | ug/l # | 84       |
| 75) 1,1,2,2-Tetrachloroethane | 12.505 | 83   | 8421     | 19.676  | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 12.560 | 75   | 6326m    | 23.242  | ug/l   |          |
| 77) Bromobenzene              | 12.536 | 156  | 12747    | 20.633  | ug/l   | 87       |
| 78) n-propylbenzene           | 12.597 | 91   | 58754    | 18.718  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.682 | 91   | 31401    | 19.324  | ug/l   | 91       |
| 80) 1,3,5-Trimethylbenzene    | 12.737 | 105  | 39591    | 19.050  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.304 | 75   | 2163     | 16.375  | ug/l # | 80       |
| 82) 4-Chlorotoluene           | 12.779 | 91   | 32004    | 19.237  | ug/l   | 89       |
| 83) tert-Butylbenzene         | 12.999 | 119  | 37055    | 18.877  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.048 | 105  | 39513    | 18.742  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.176 | 105  | 56996    | 20.045  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.291 | 119  | 45886    | 18.637  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.291 | 146  | 25516    | 20.219  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.371 | 146  | 25100    | 20.394  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.621 | 91   | 41190    | 19.059  | ug/l   | 96       |
| 90) Hexachloroethane          | 13.883 | 117  | 9211     | 19.827  | ug/l   | 93       |
| 91) 1,2-Dichlorobenzene       | 13.663 | 146  | 21050    | 20.287  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.273 | 75   | 1018     | 17.292  | ug/l   | 88       |
| 93) 1,2,4-Trichlorobenzene    | 14.925 | 180  | 12804    | 22.411  | ug/l   | 94       |
| 94) Hexachlorobutadiene       | 15.023 | 225  | 6607     | 21.086  | ug/l   | 98       |
| 95) Naphthalene               | 15.151 | 128  | 20192    | 19.853  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.334 | 180  | 10894    | 22.215  | ug/l   | 94       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY081324\  
Data File : VY019021.D  
Acq On : 13 Aug 2024 11:42  
Operator : SY/MD  
Sample : VY0813SBSD01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01

Manual Integrations  
APPROVED

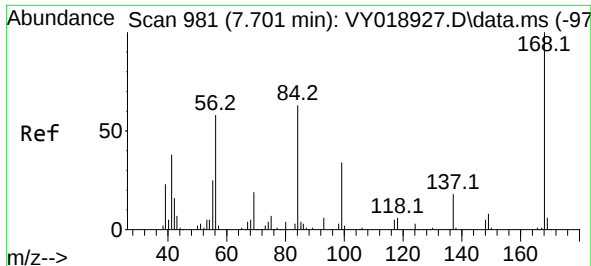
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

Quant Time: Aug 14 01:34:11 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
Quant Title : SW846 8260  
QLast Update : Fri Aug 09 04:24:33 2024  
Response via : Initial Calibration

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

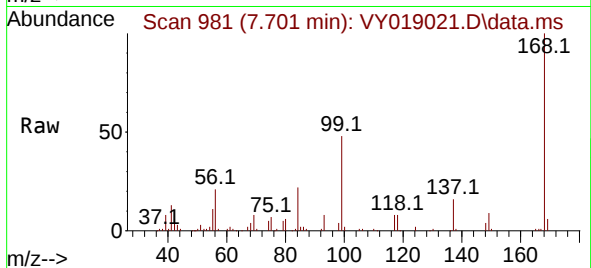
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.701 min Scan# 981  
Delta R.T. 0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

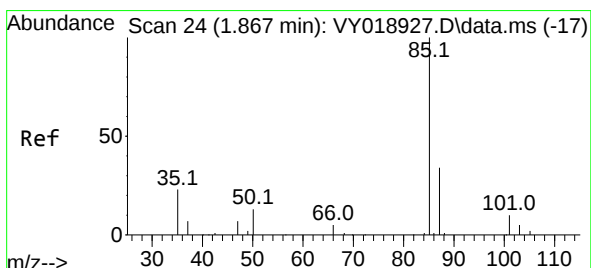
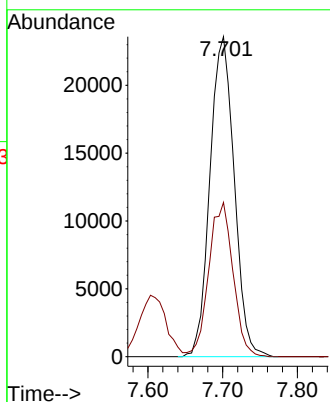
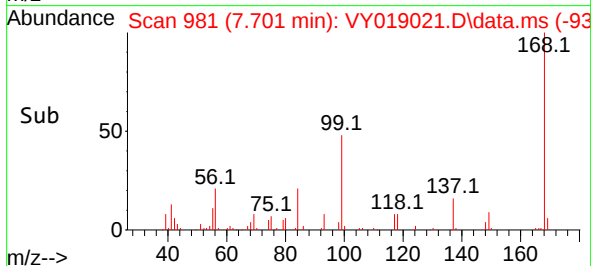
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion:168 Resp: 53245  
Ion Ratio Lower Upper  
168 100  
99 48.2 39.1 58.7

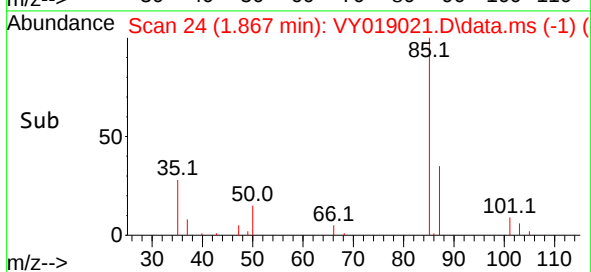
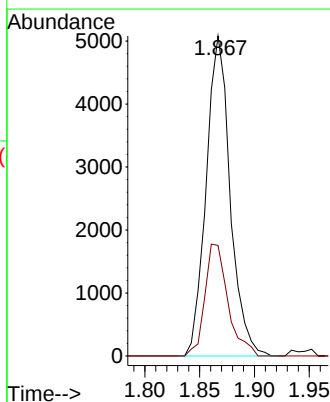
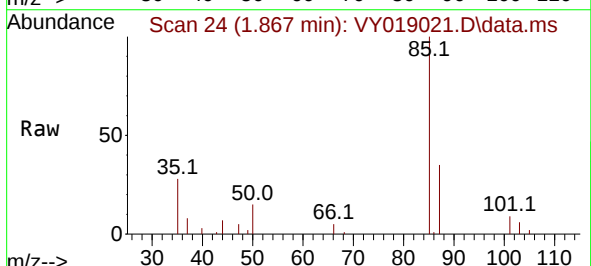
Manual Integrations  
APPROVED

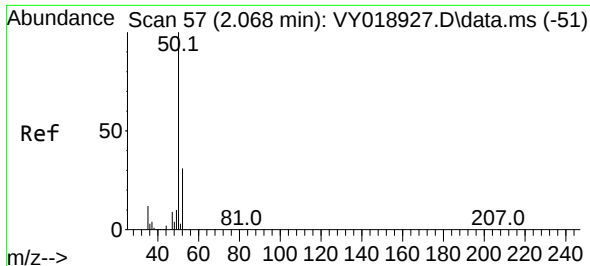
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#2  
Dichlorodifluoromethane  
Concen: 21.151 ug/l  
RT: 1.867 min Scan# 24  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

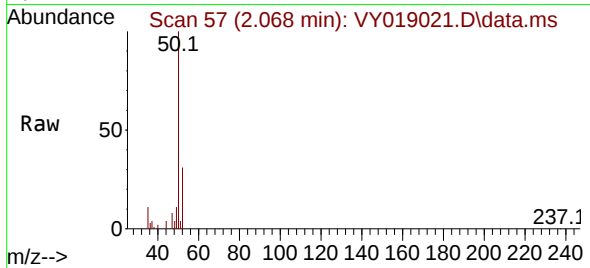
Tgt Ion: 85 Resp: 7741  
Ion Ratio Lower Upper  
85 100  
87 34.6 16.0 48.0





#3  
Chloromethane  
Concen: 18.665 ug/l  
RT: 2.068 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

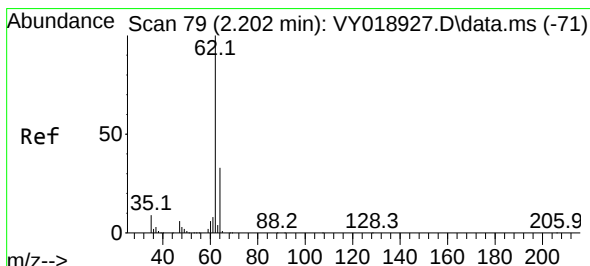
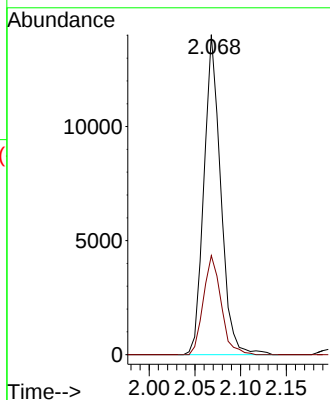
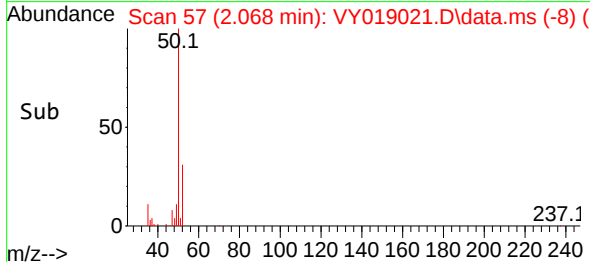
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



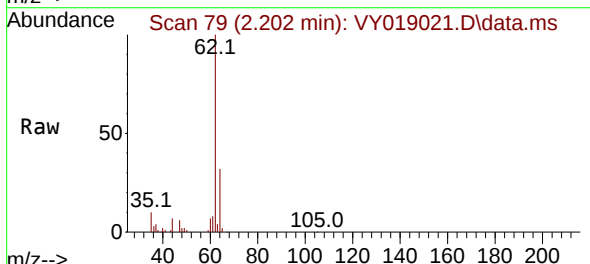
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Ion Ratio Lower Upper  
50 100  
52 31.0 25.6 38.4

Manual Integrations  
APPROVED

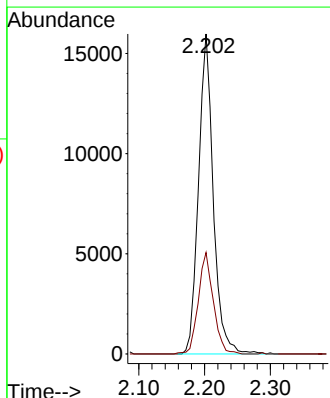
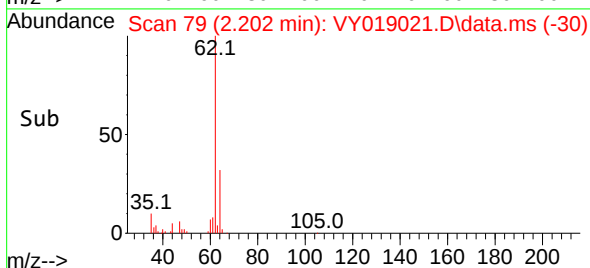
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

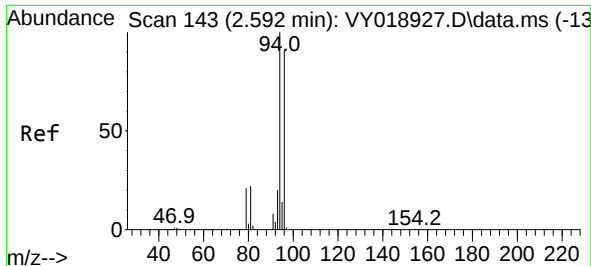


#4  
Vinyl Chloride  
Concen: 20.324 ug/l  
RT: 2.202 min Scan# 79  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



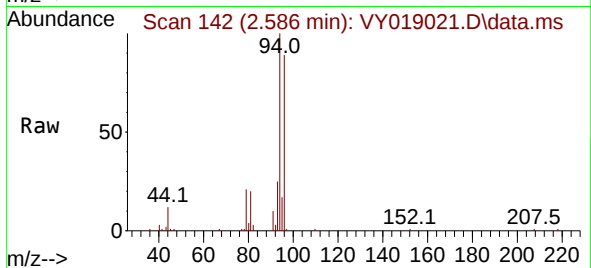
Tgt Ion: 62 Resp: 24927  
Ion Ratio Lower Upper  
62 100  
64 31.7 26.1 39.1





#5  
Bromomethane  
Concen: 22.371 ug/l  
RT: 2.586 min Scan# 143  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

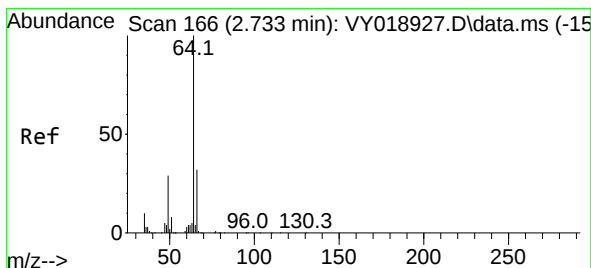
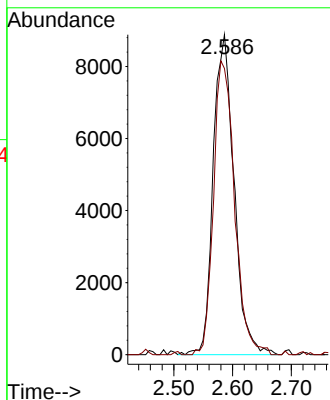
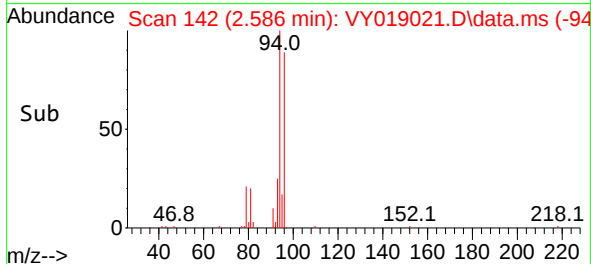
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



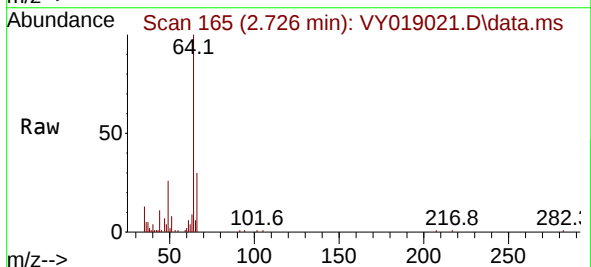
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Ion Ratio Lower Upper  
94 100  
96 89.4 74.1 111.1

Manual Integrations  
APPROVED

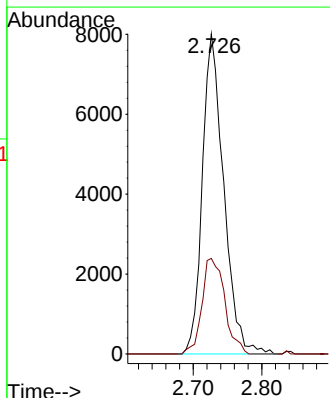
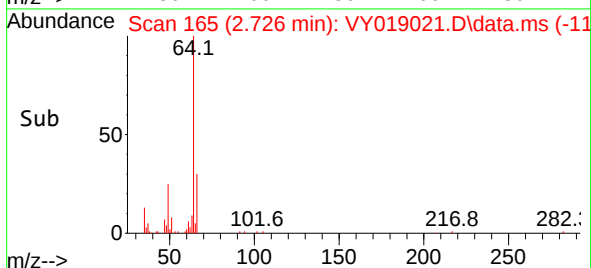
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

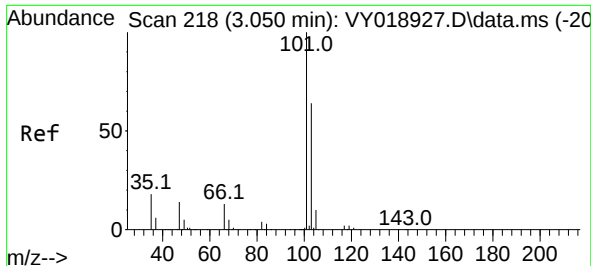


#6  
Chloroethane  
Concen: 21.038 ug/l  
RT: 2.726 min Scan# 165  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



Tgt Ion: 64 Resp: 17351  
Ion Ratio Lower Upper  
64 100  
66 29.9 26.1 39.1





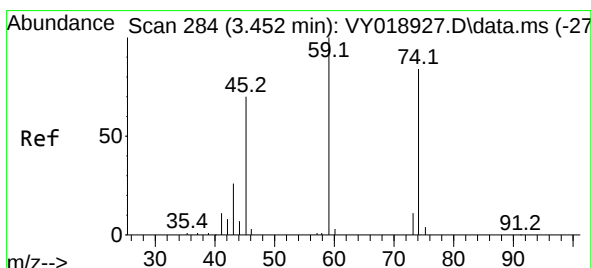
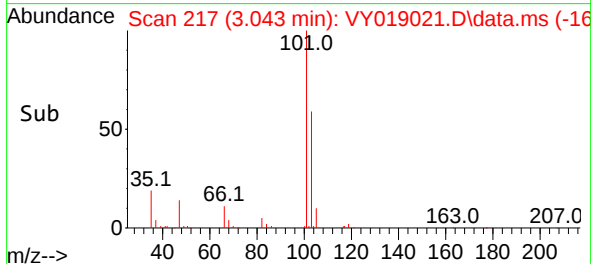
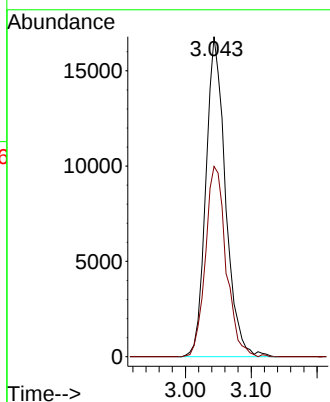
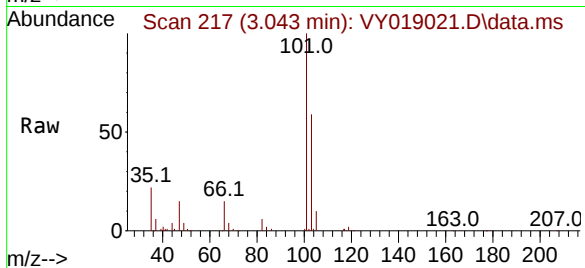
#7  
 Trichlorofluoromethane  
 Concen: 21.315 ug/l  
 RT: 3.043 min Scan# 218  
 Delta R.T. -0.006 min  
 Lab File: VY019021.D  
 Acq: 13 Aug 2024 11:42

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0813SBS01

Tgt Ion:101 Resp: 3484  
 Ion Ratio Lower Upper  
 101 100  
 103 59.5 49.3 73.9

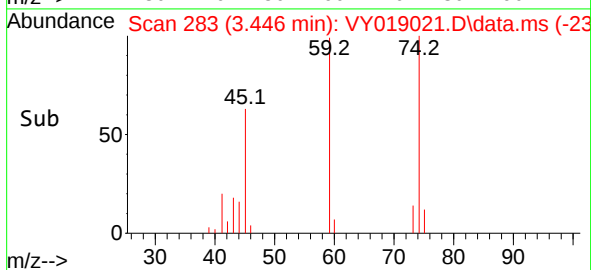
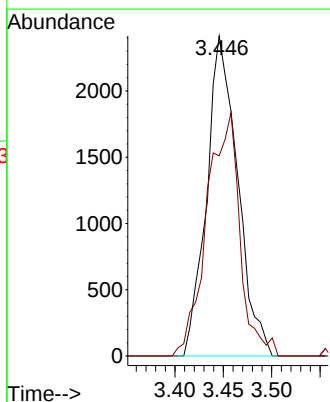
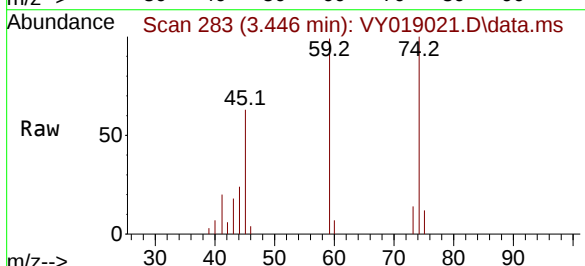
Manual Integrations  
 APPROVED

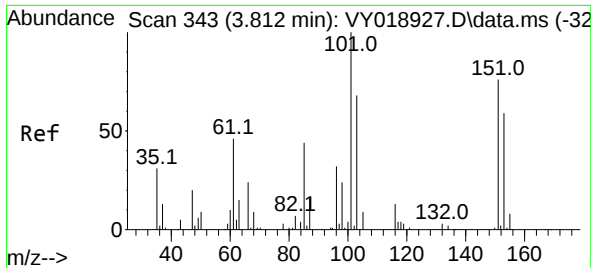
Reviewed By :Romaben Patel 08/14/2024  
 Supervised By :Mahesh Dadoda 08/14/2024



#8  
 Diethyl Ether  
 Concen: 21.387 ug/l  
 RT: 3.446 min Scan# 283  
 Delta R.T. -0.006 min  
 Lab File: VY019021.D  
 Acq: 13 Aug 2024 11:42

Tgt Ion: 74 Resp: 5389  
 Ion Ratio Lower Upper  
 74 100  
 45 80.9 41.3 124.1





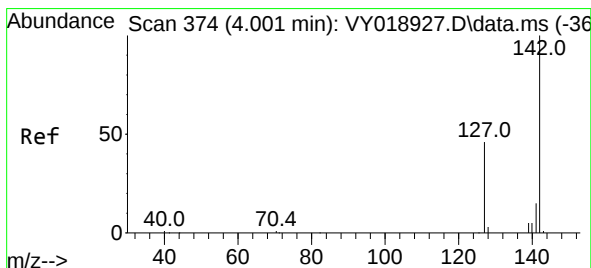
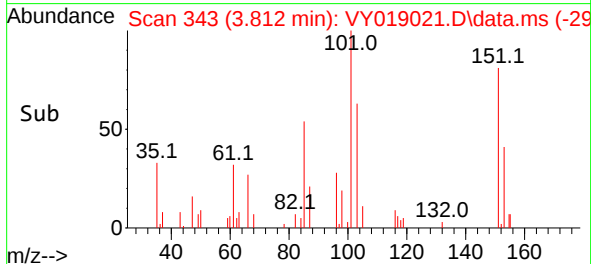
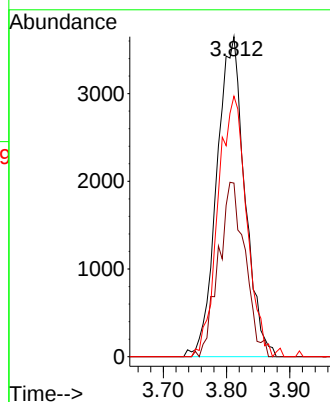
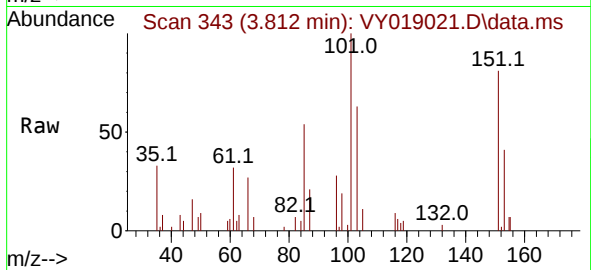
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.965 ug/l  
RT: 3.812 min Scan# 343  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01

Tgt Ion:101 Resp: 1121  
Ion Ratio Lower Upper  
101 100  
85 51.5 34.5 51.7  
151 83.3 61.7 92.5

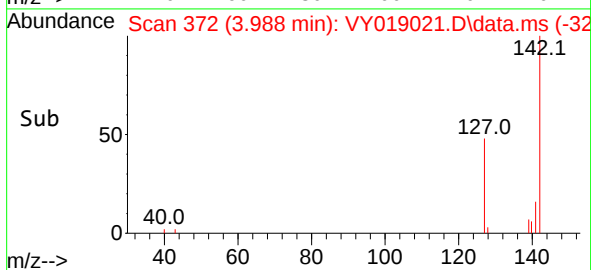
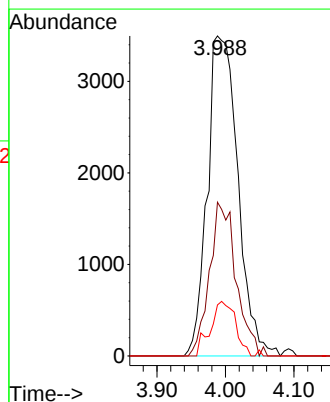
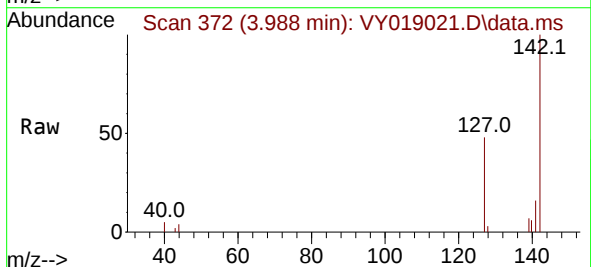
Manual Integrations  
APPROVED

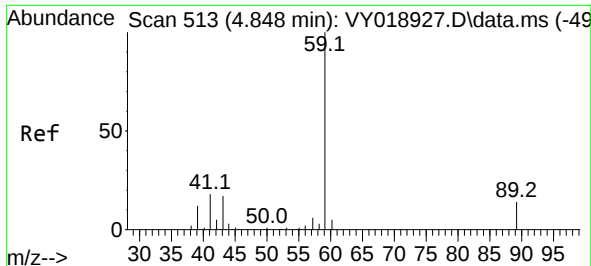
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#10  
Methyl Iodide  
Concen: 19.661 ug/l  
RT: 3.988 min Scan# 372  
Delta R.T. -0.012 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

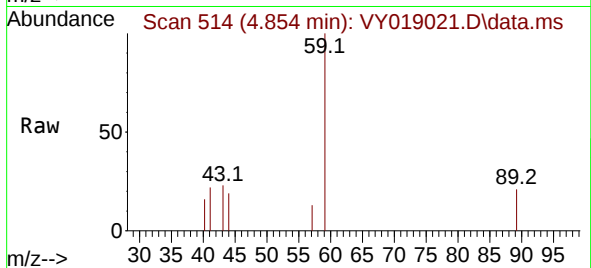
Tgt Ion:142 Resp: 10842  
Ion Ratio Lower Upper  
142 100  
127 41.9 32.8 49.2  
141 14.0 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 59.085 ug/l  
RT: 4.854 min Scan# 513  
Delta R.T. 0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

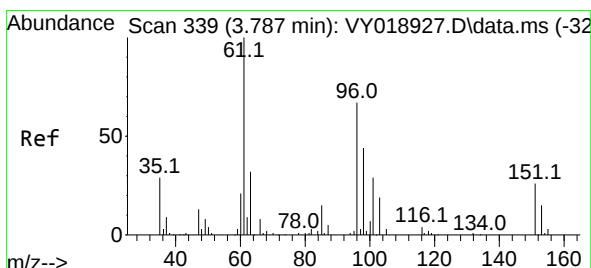
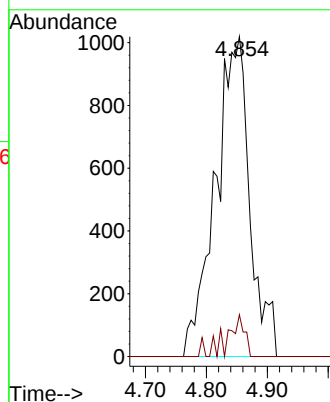
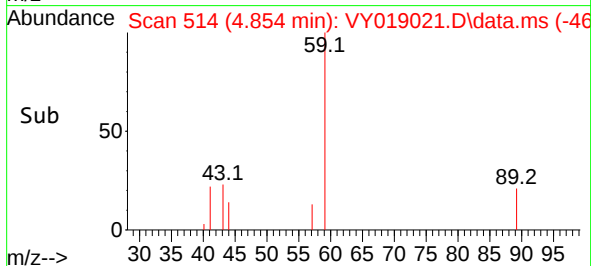
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



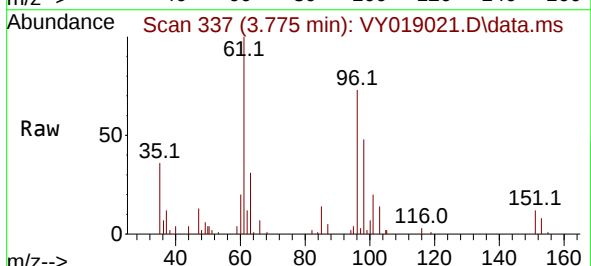
Tgt Ion: 59 Resp: 3990  
Ion Ratio Lower Upper  
59 100  
57 5.7 3.0 4.6

Manual Integrations  
APPROVED

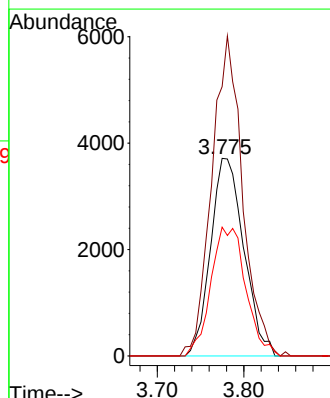
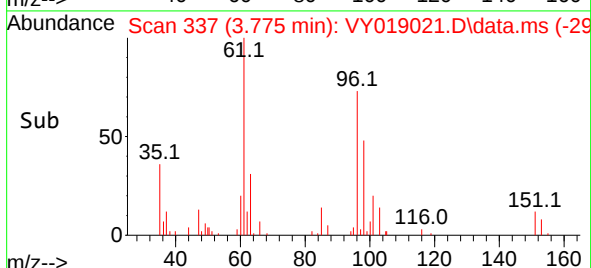
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

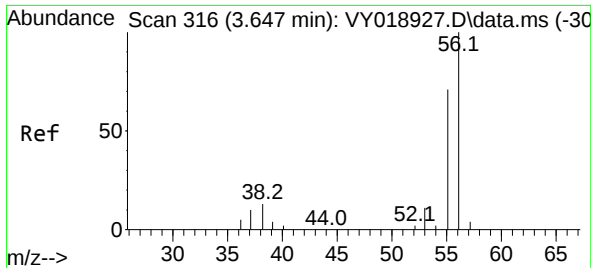


#12  
1,1-Dichloroethene  
Concen: 20.518 ug/l  
RT: 3.775 min Scan# 337  
Delta R.T. -0.012 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



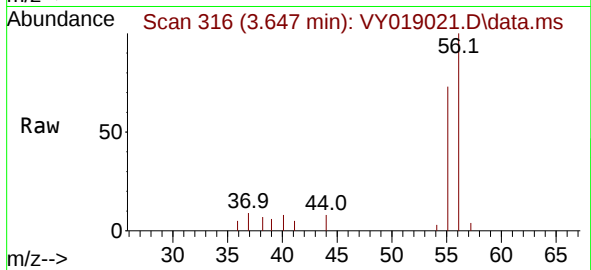
Tgt Ion: 96 Resp: 9899  
Ion Ratio Lower Upper  
96 100  
61 136.3 114.6 171.8  
98 65.2 50.8 76.2





#13  
Acrolein  
Concen: 95.305 ug/l  
RT: 3.647 min Scan# 316  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

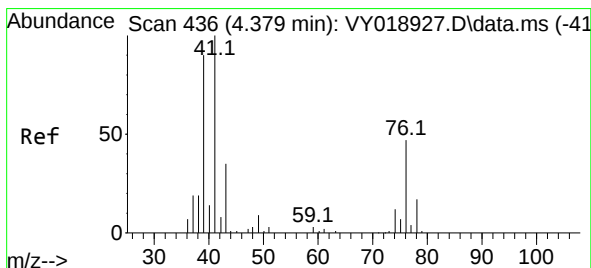
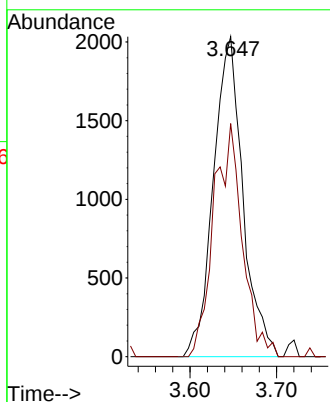
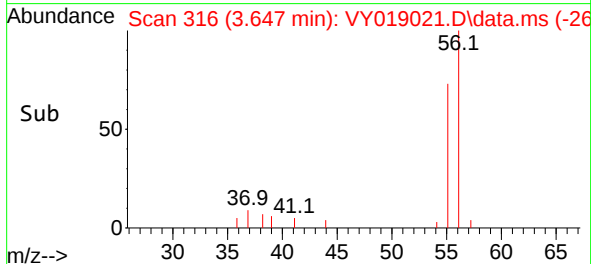
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion: 56 Resp: 4800  
Ion Ratio Lower Upper  
56 100  
55 70.8 55.7 83.5

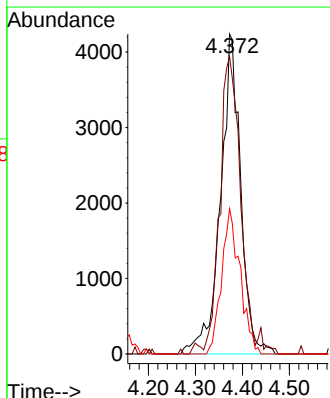
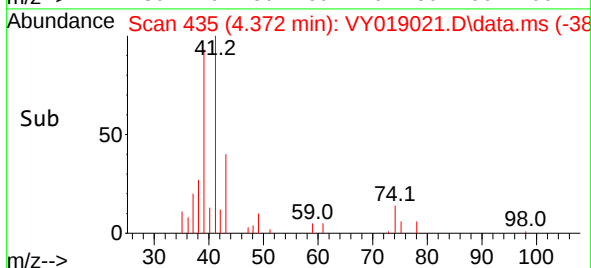
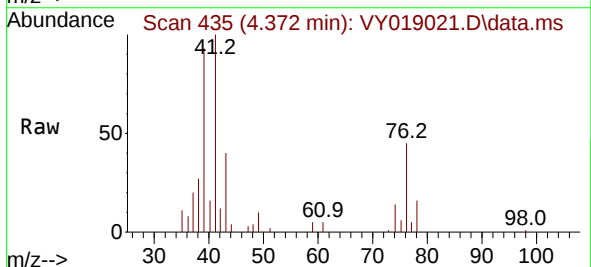
Manual Integrations  
APPROVED

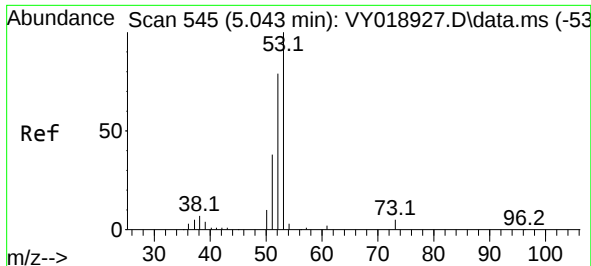
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#14  
Allyl chloride  
Concen: 19.606 ug/l  
RT: 4.372 min Scan# 435  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

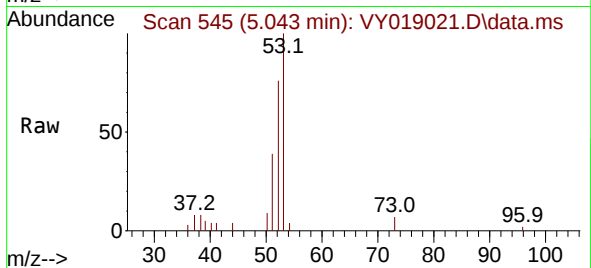
Tgt Ion: 41 Resp: 12651  
Ion Ratio Lower Upper  
41 100  
39 91.4 58.3 87.5#  
76 41.6 39.0 58.6





#15  
Acrylonitrile  
Concen: 105.302 ug/l  
RT: 5.043 min Scan# 545  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

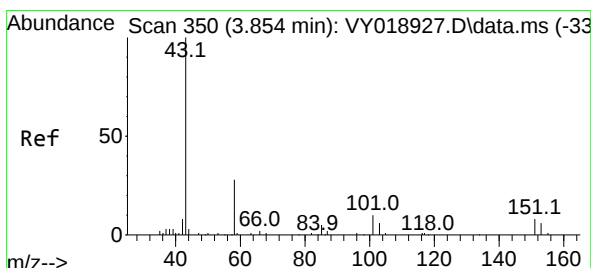
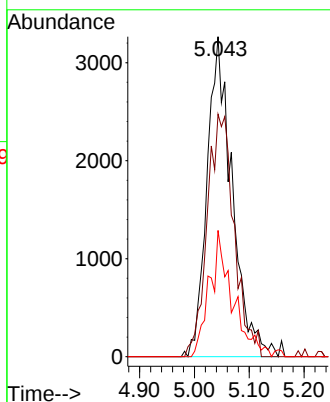
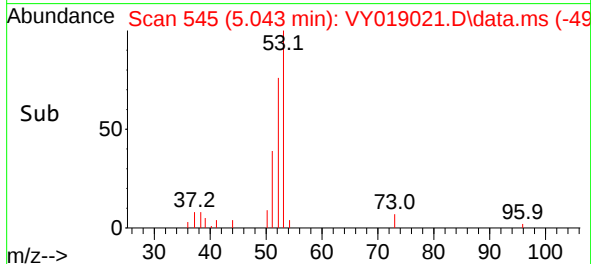
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



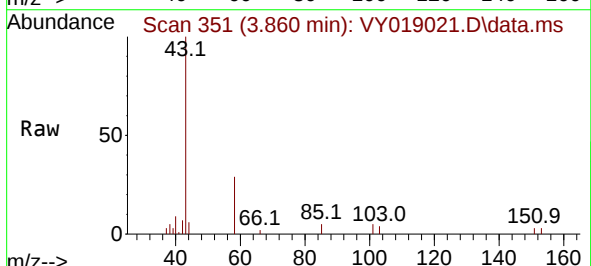
Tgt Ion: 53 Resp: 1040  
Ion Ratio Lower Upper  
53 100  
52 81.0 64.7 97.1  
51 36.2 28.4 42.6

Manual Integrations  
APPROVED

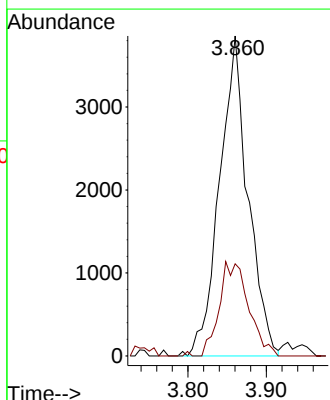
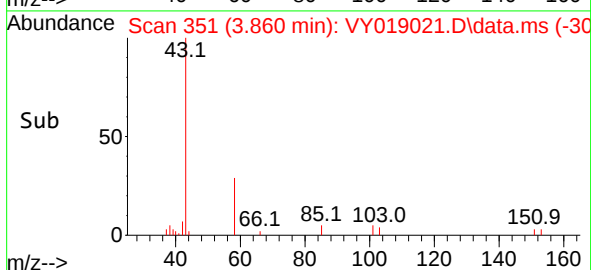
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

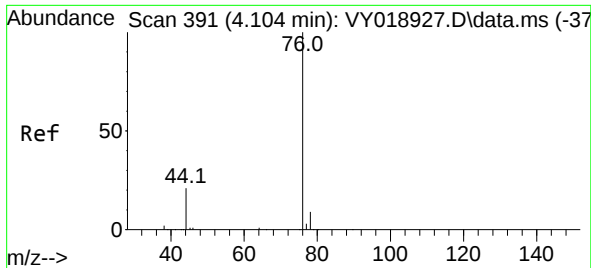


#16  
Acetone  
Concen: 90.217 ug/l  
RT: 3.860 min Scan# 351  
Delta R.T. 0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



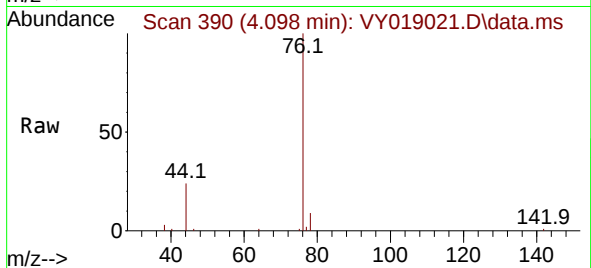
Tgt Ion: 43 Resp: 9725  
Ion Ratio Lower Upper  
43 100  
58 28.8 31.7 47.5#





#17  
Carbon Disulfide  
Concen: 18.839 ug/l  
RT: 4.098 min Scan# 391  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

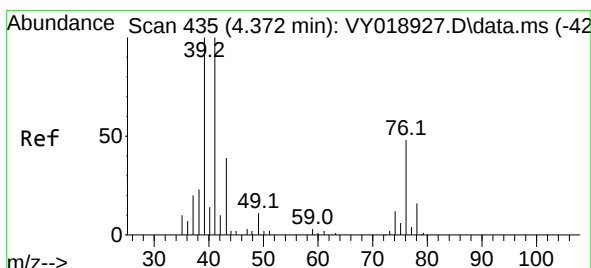
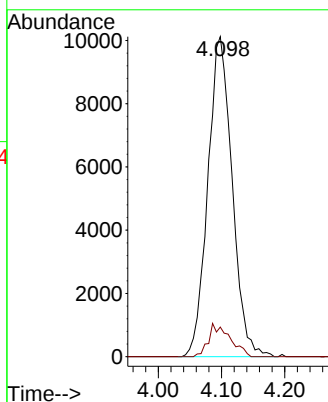
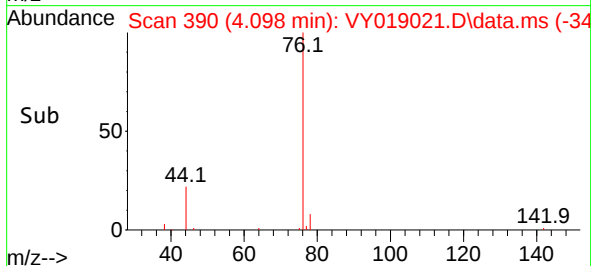
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion: 76 Resp: 27018  
Ion Ratio Lower Upper  
76 100  
78 9.3 6.8 10.2

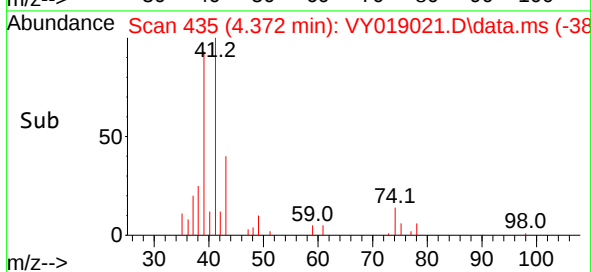
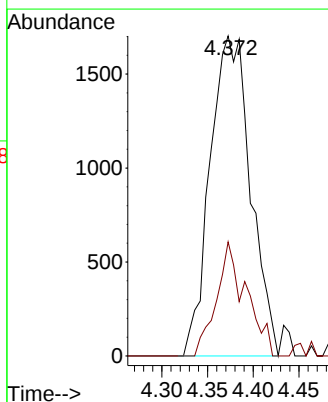
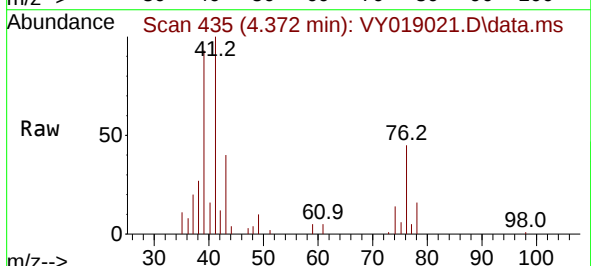
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#18  
Methyl Acetate  
Concen: 20.213 ug/l  
RT: 4.372 min Scan# 435  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

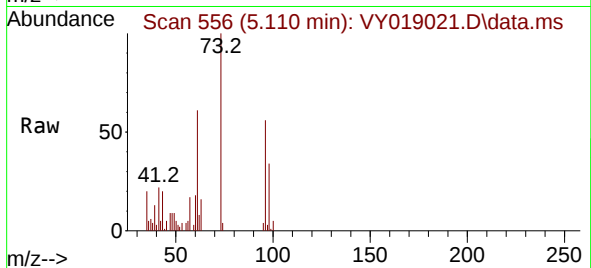
Tgt Ion: 43 Resp: 5252  
Ion Ratio Lower Upper  
43 100  
74 26.2 23.3 34.9





#19  
Methyl tert-butyl Ether  
Concen: 18.958 ug/l  
RT: 5.110 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

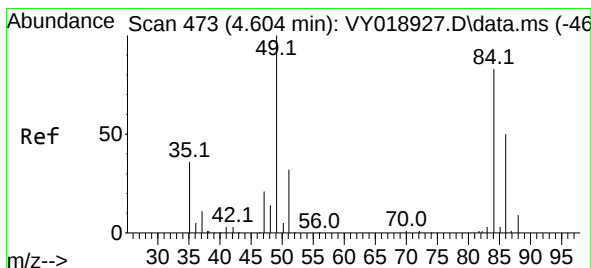
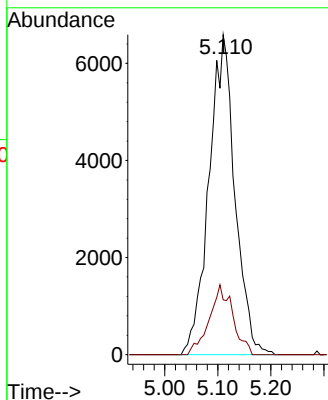
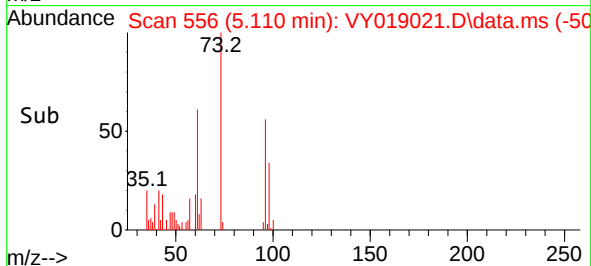
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion: 73 Resp: 22490  
Ion Ratio Lower Upper  
73 100  
57 17.2 17.3 25.9

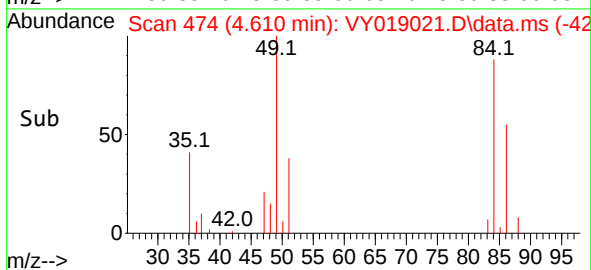
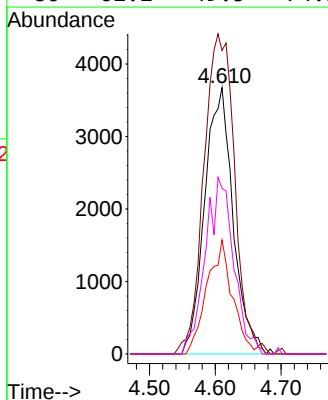
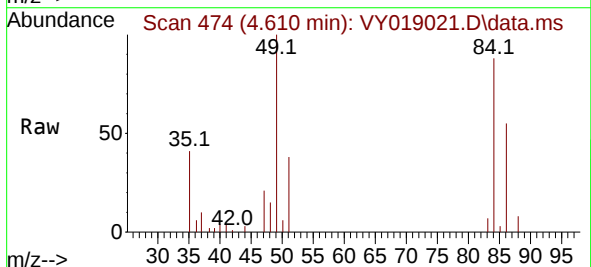
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#20  
Methylene Chloride  
Concen: 16.243 ug/l  
RT: 4.610 min Scan# 474  
Delta R.T. 0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

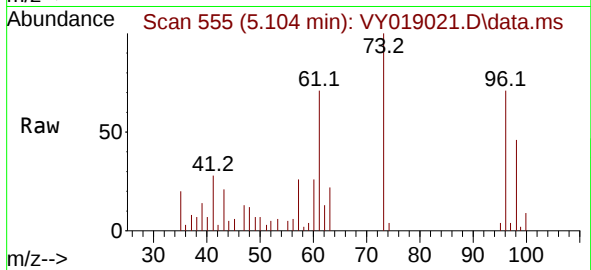
Tgt Ion: 84 Resp: 11025  
Ion Ratio Lower Upper  
84 100  
49 112.6 84.4 126.6  
51 42.8 26.0 39.0#  
86 62.2 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 20.588 ug/l  
RT: 5.104 min Scan# 510  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

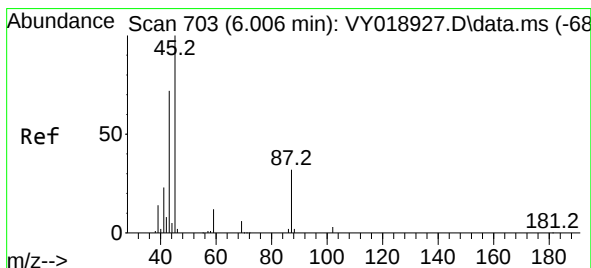
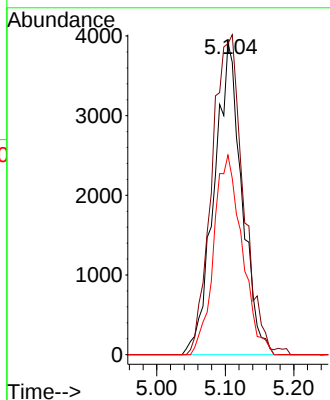
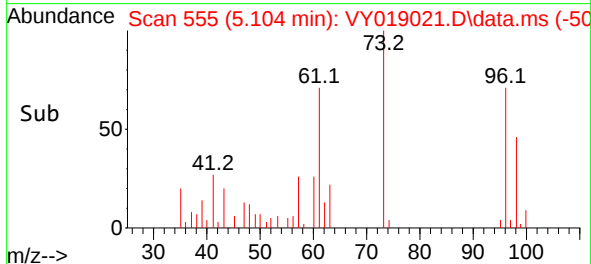
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



Tgt Ion: 96 Resp: 10990  
Ion Ratio Lower Upper  
96 100  
61 99.7 97.5 146.3  
98 64.0 50.5 75.7

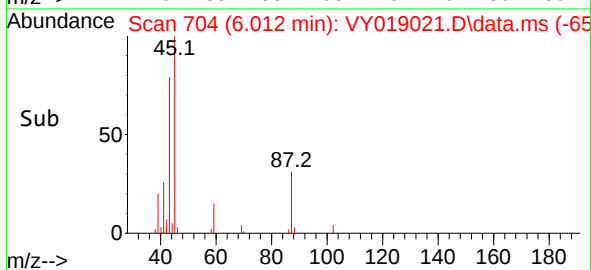
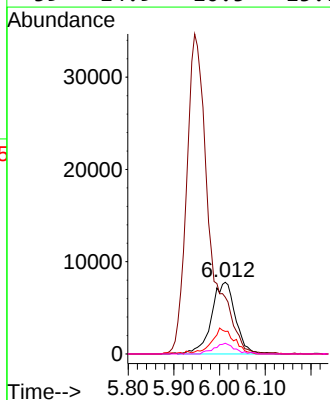
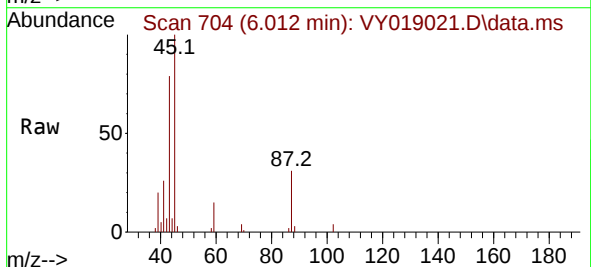
Manual Integrations  
APPROVED

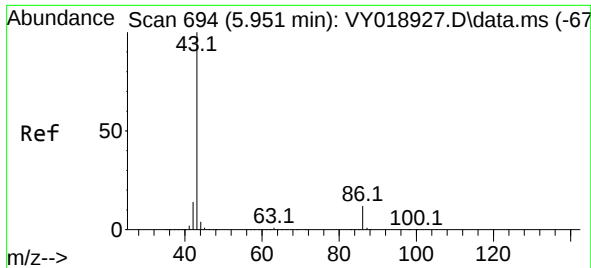
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#22  
Diisopropyl ether  
Concen: 20.063 ug/l  
RT: 6.012 min Scan# 704  
Delta R.T. 0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Tgt Ion: 45 Resp: 28221  
Ion Ratio Lower Upper  
45 100  
43 78.1 42.2 63.2#  
87 31.4 25.0 37.6  
59 14.9 10.5 15.7





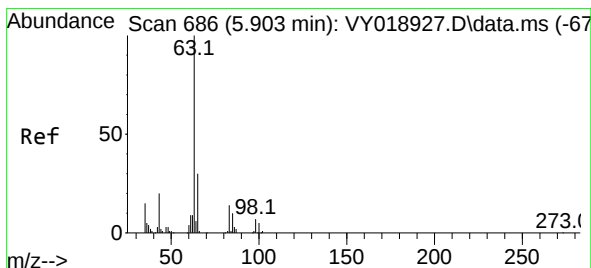
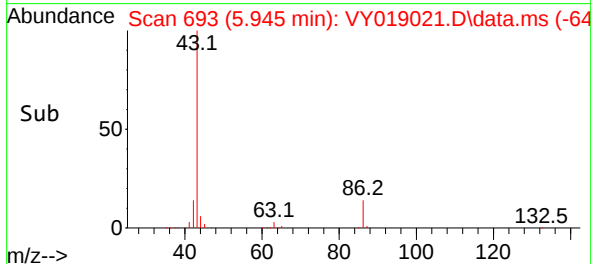
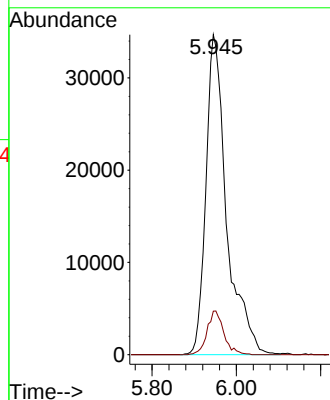
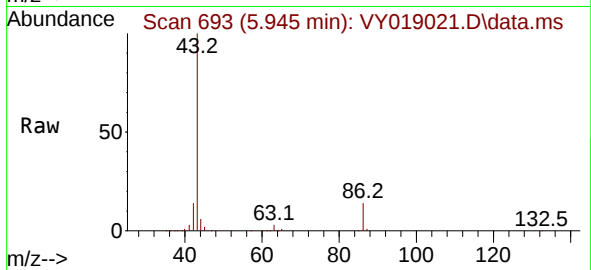
#23  
 Vinyl Acetate  
 Concen: 97.712 ug/l  
 RT: 5.945 min Scan# 694  
 Delta R.T. -0.006 min  
 Lab File: VY019021.D  
 Acq: 13 Aug 2024 11:42

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0813SBS01

Tgt Ion: 43 Resp: 118618  
 Ion Ratio Lower Upper  
 43 100  
 86 13.6 10.6 16.0

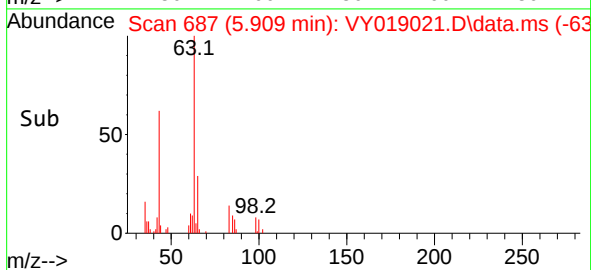
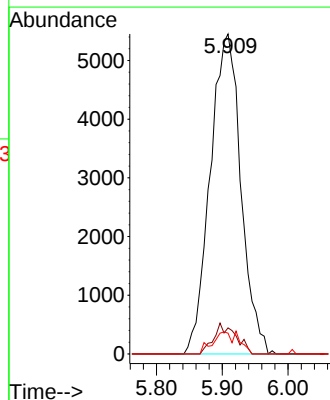
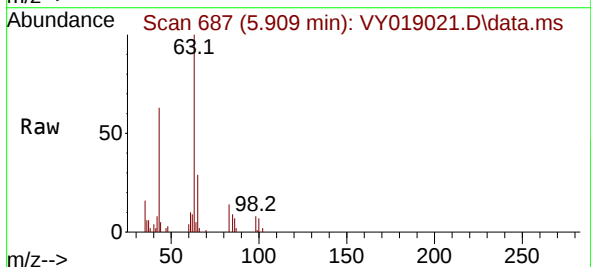
Manual Integrations  
 APPROVED

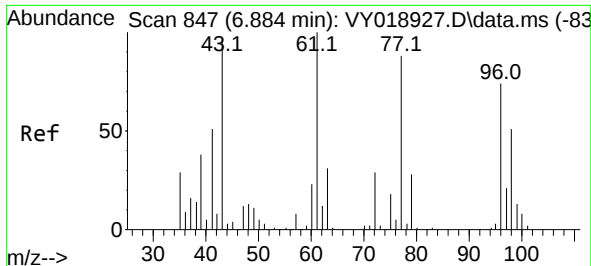
Reviewed By :Romaben Patel 08/14/2024  
 Supervised By :Mahesh Dadoda 08/14/2024



#24  
 1,1-Dichloroethane  
 Concen: 20.558 ug/l  
 RT: 5.909 min Scan# 687  
 Delta R.T. 0.006 min  
 Lab File: VY019021.D  
 Acq: 13 Aug 2024 11:42

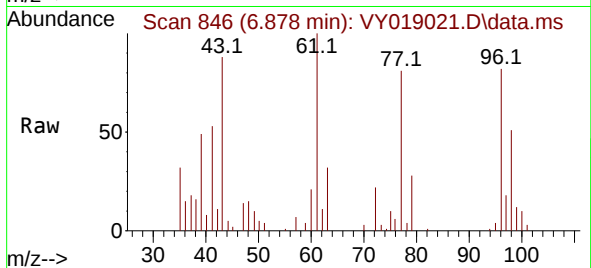
Tgt Ion: 63 Resp: 17740  
 Ion Ratio Lower Upper  
 63 100  
 98 8.1 4.0 12.2  
 100 6.5 2.6 8.0





#25  
2-Butanone  
Concen: 95.611 ug/l  
RT: 6.878 min Scan# 846  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

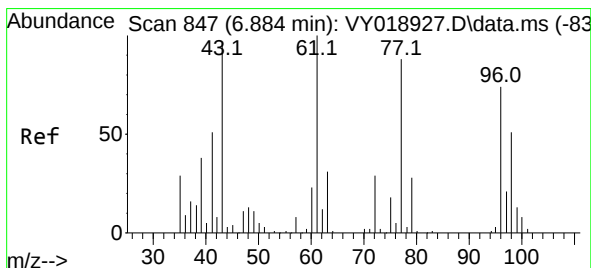
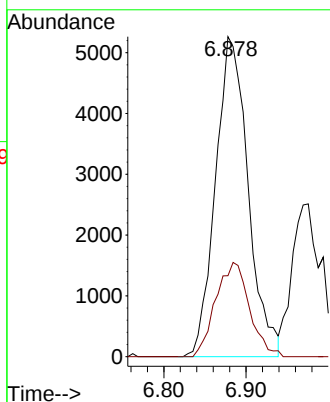
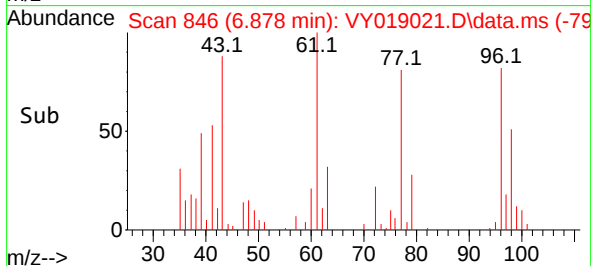
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



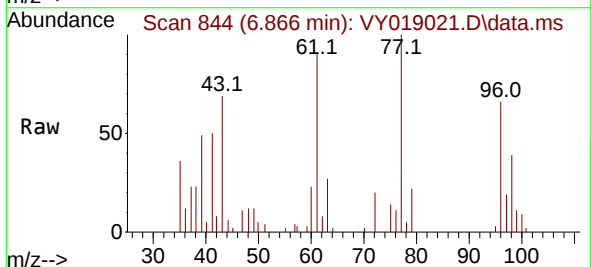
Tgt Ion: 43 Resp: 14472  
Ion Ratio Lower Upper  
43 100  
72 25.3 27.3 40.9

Manual Integrations  
APPROVED

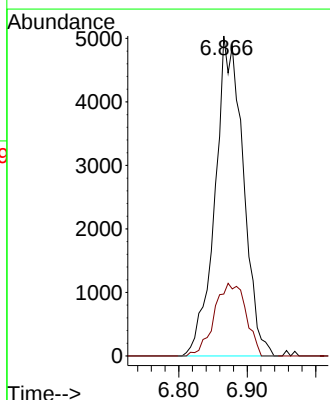
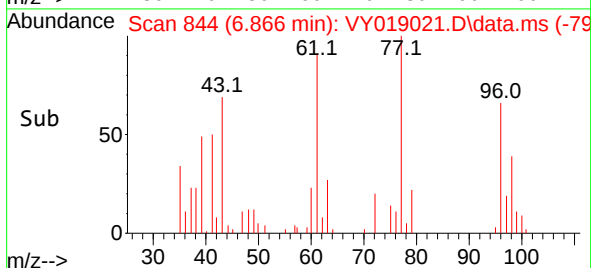
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

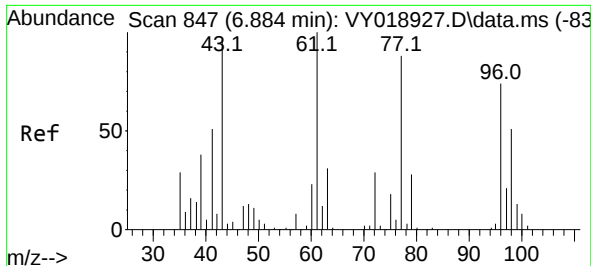


#26  
2,2-Dichloropropane  
Concen: 17.672 ug/l  
RT: 6.866 min Scan# 844  
Delta R.T. -0.018 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



Tgt Ion: 77 Resp: 14353  
Ion Ratio Lower Upper  
77 100  
97 25.5 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 19.102 ug/l

RT: 6.878 min Scan# 847

Delta R.T. -0.006 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

VY0813SBS01

Tgt Ion: 96 Resp: 12200

Ion Ratio Lower Upper

96 100

61 134.4 0.0 256.2

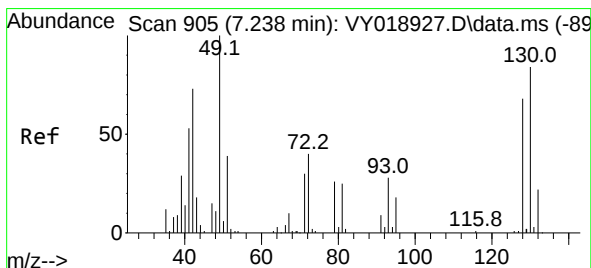
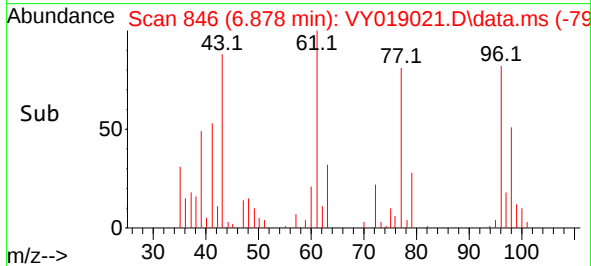
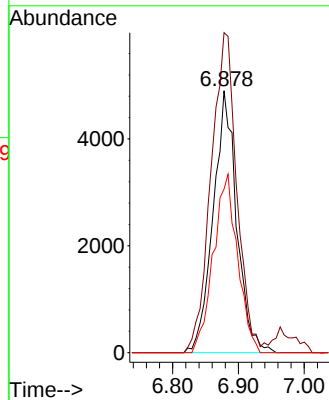
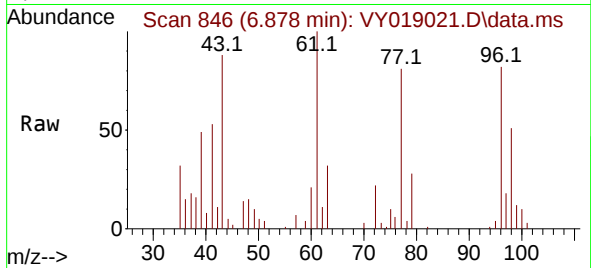
98 69.9 0.0 130.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024

Supervised By :Mahesh Dadoda 08/14/2024



#28

Bromochloromethane

Concen: 21.584 ug/l

RT: 7.238 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

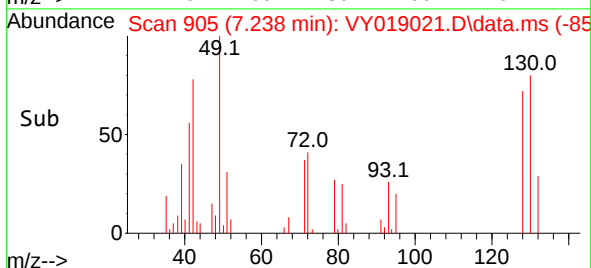
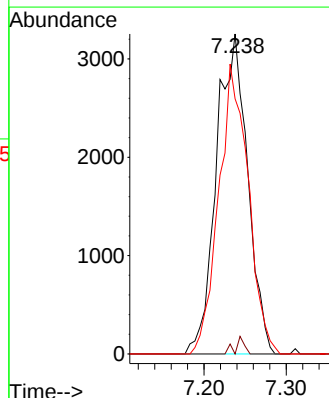
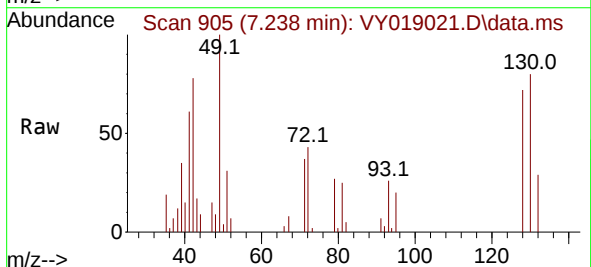
Tgt Ion: 49 Resp: 8575

Ion Ratio Lower Upper

49 100

129 1.5 0.0 4.6

130 85.6 72.7 109.1





#29

Tetrahydrofuran

Concen: 99.023 ug/l

RT: 7.250 min Scan# 907

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

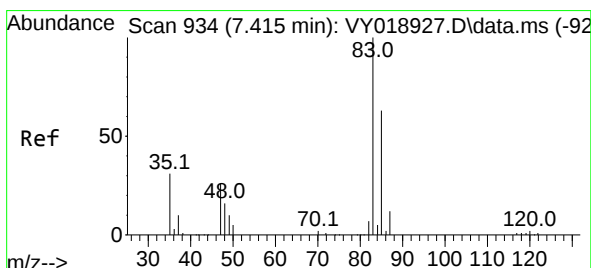
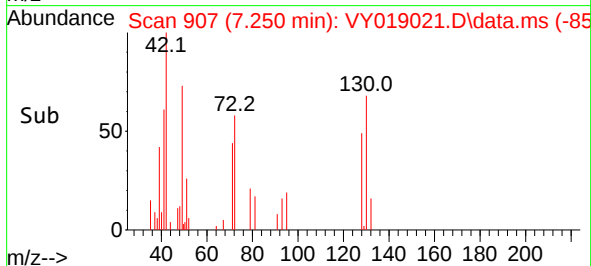
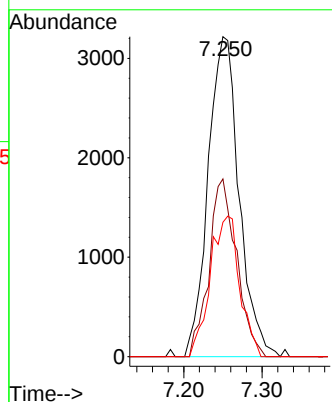
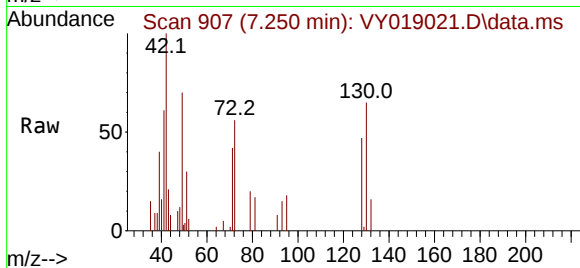
VY0813SBSD01

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 8838 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 49.4  | 43.0  | 64.4 |
| 71        | 41.7  | 40.8  | 61.2 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#30

Chloroform

Concen: 21.102 ug/l

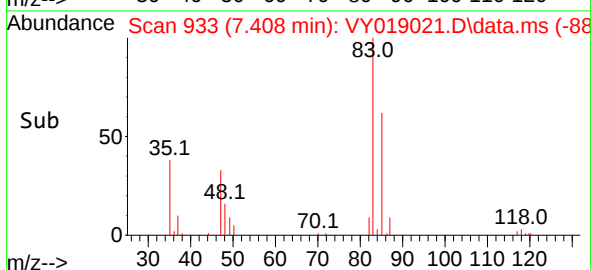
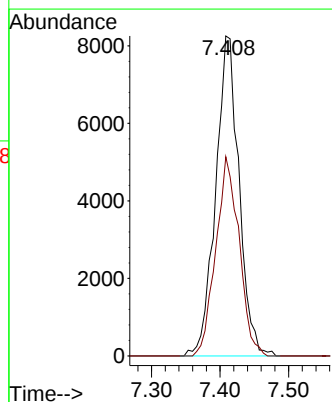
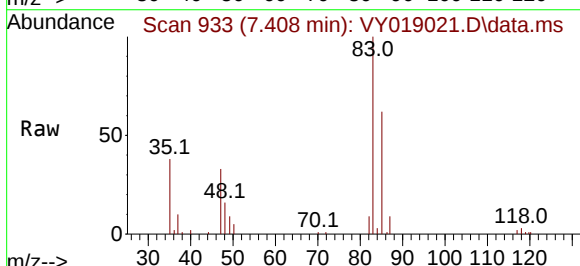
RT: 7.408 min Scan# 933

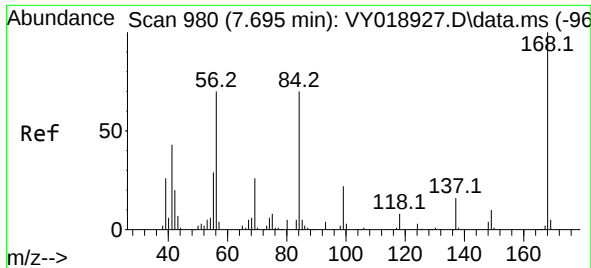
Delta R.T. -0.006 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

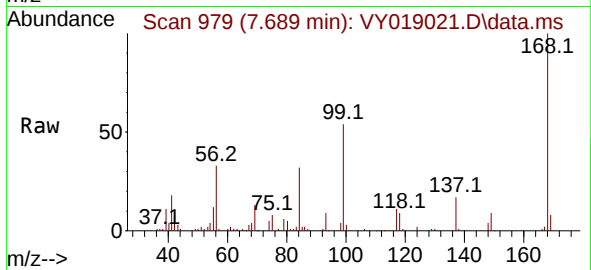
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 19479 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 62.2  | 52.2  | 78.4  |





#31  
Cyclohexane  
Concen: 19.028 ug/l  
RT: 7.689 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

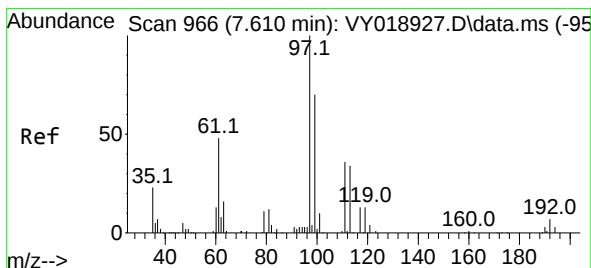
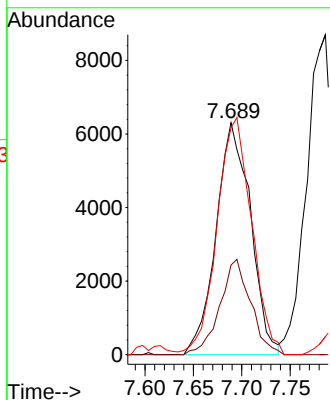
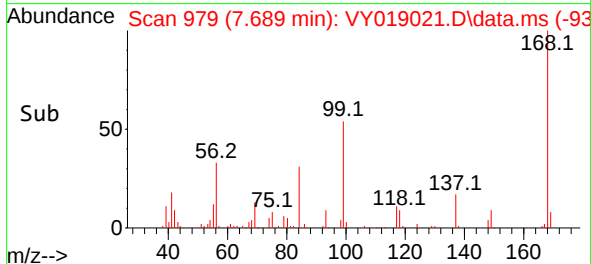
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion: 56 Resp: 1562  
Ion Ratio Lower Upper  
56 100  
69 38.6 28.7 43.1  
84 96.6 77.7 116.5

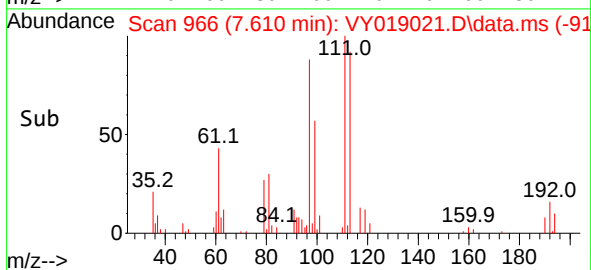
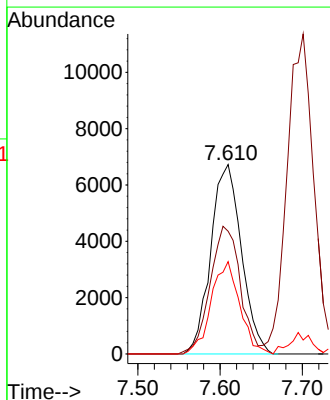
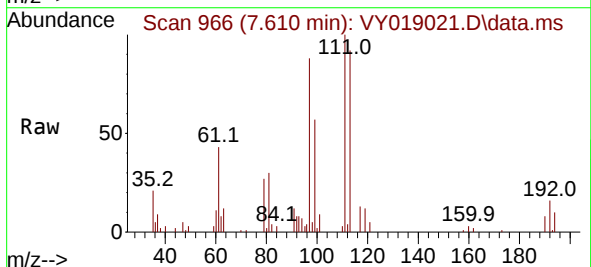
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#32  
1,1,1-Trichloroethane  
Concen: 20.943 ug/l  
RT: 7.610 min Scan# 966  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Tgt Ion: 97 Resp: 17475  
Ion Ratio Lower Upper  
97 100  
99 65.9 50.3 75.5  
61 45.4 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 49.824 ug/l

RT: 8.055 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VY019021.D

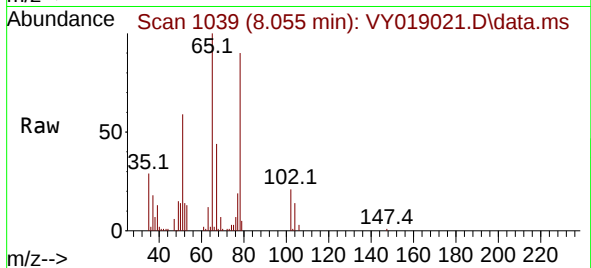
Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

VY0813SBS01



Tgt Ion: 65 Resp: 2329

Ion Ratio Lower Upper

65 100

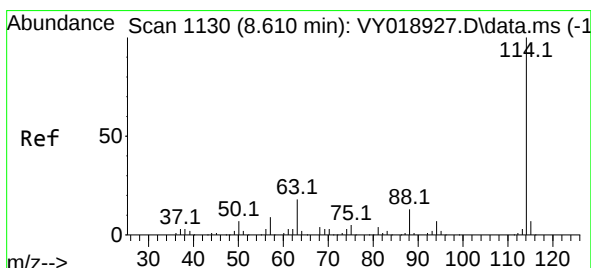
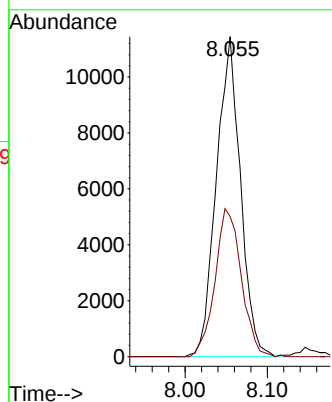
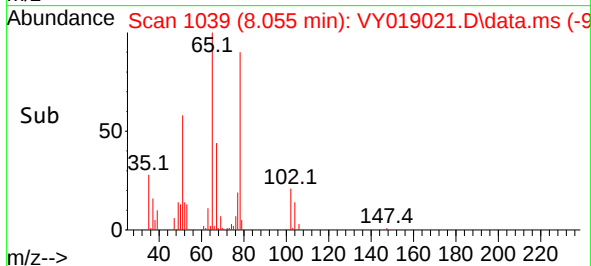
67 50.5 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024

Supervised By :Mahesh Dadoda 08/14/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.609 min Scan# 1130

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

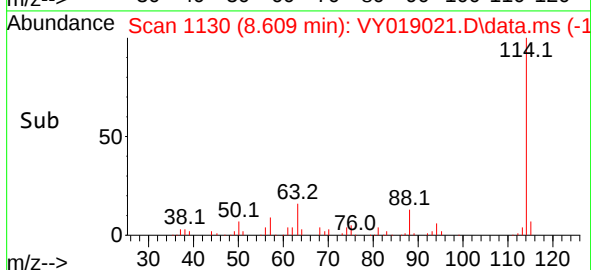
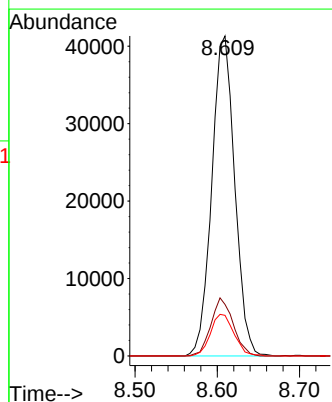
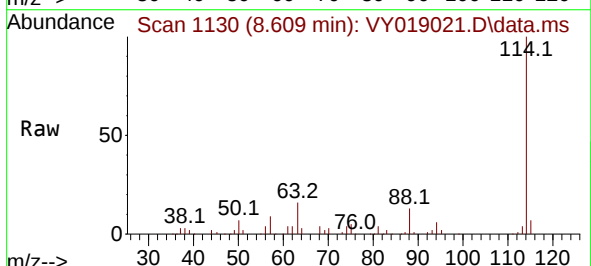
Tgt Ion:114 Resp: 80194

Ion Ratio Lower Upper

114 100

63 16.1 0.0 35.0

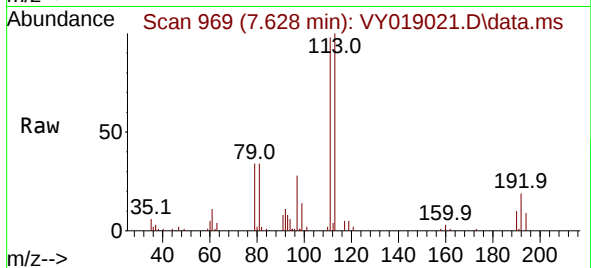
88 12.7 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 50.552 ug/l  
RT: 7.628 min Scan# 968  
Delta R.T. 0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

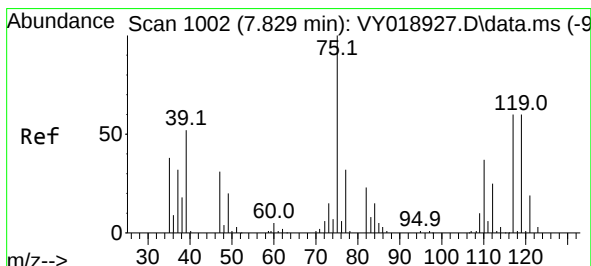
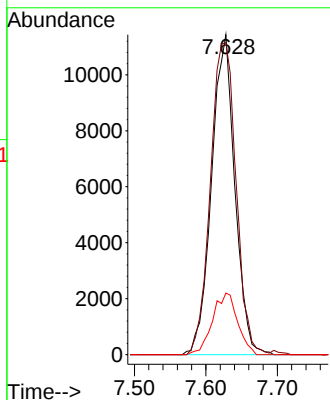
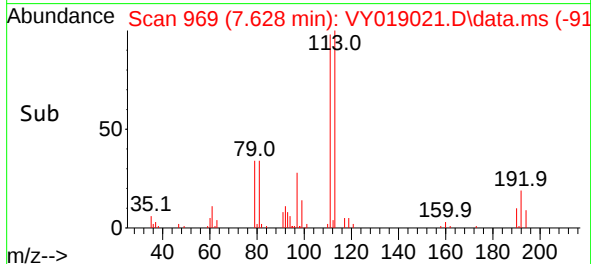
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion: 113 Resp: 25892  
Ion Ratio Lower Upper  
113 100  
111 107.0 82.2 123.4  
192 20.8 15.9 23.9

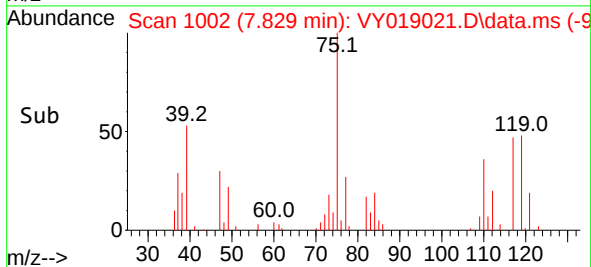
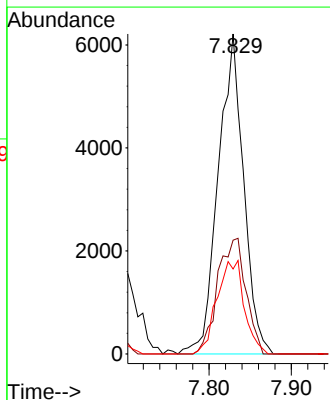
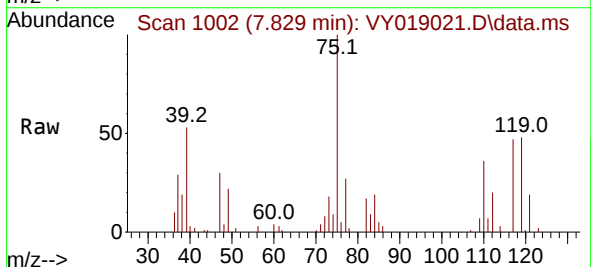
Manual Integrations  
APPROVED

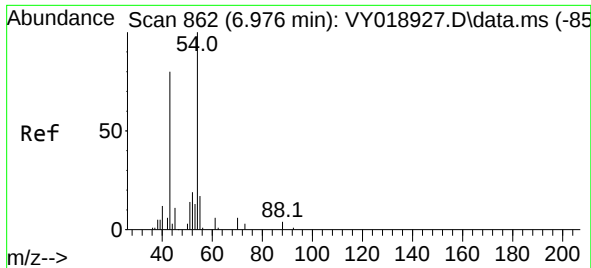
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#36  
1,1-Dichloropropene  
Concen: 19.388 ug/l  
RT: 7.829 min Scan# 1002  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

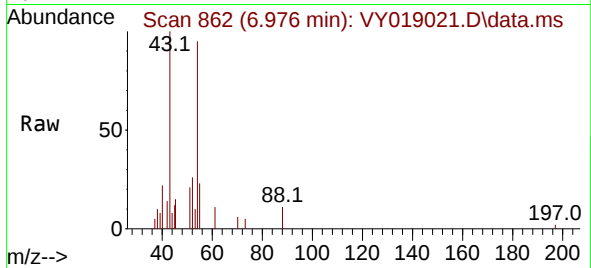
Tgt Ion: 75 Resp: 13330  
Ion Ratio Lower Upper  
75 100  
110 40.4 19.0 57.0  
77 31.4 25.3 37.9





#37  
Ethyl Acetate  
Concen: 17.686 ug/l  
RT: 6.976 min Scan# 862  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

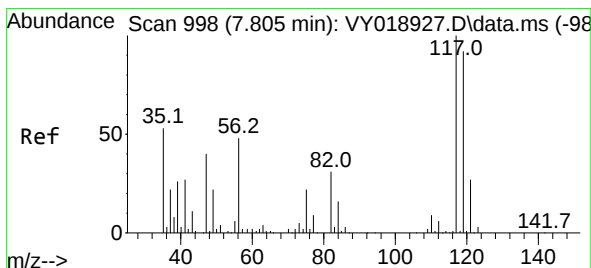
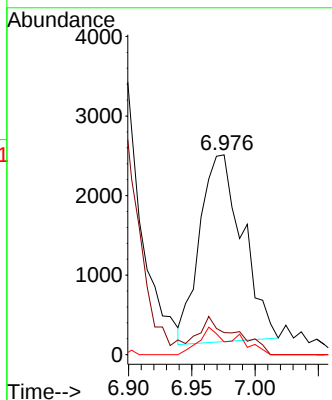
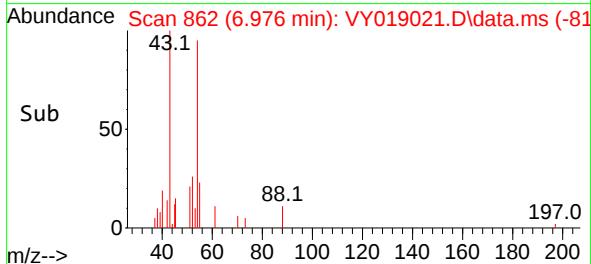
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



Tgt Ion: 43 Resp: 555  
Ion Ratio Lower Upper  
43 100  
61 17.4 12.6 19.0  
70 12.1 7.8 11.8

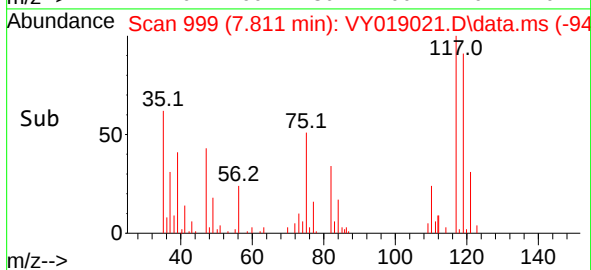
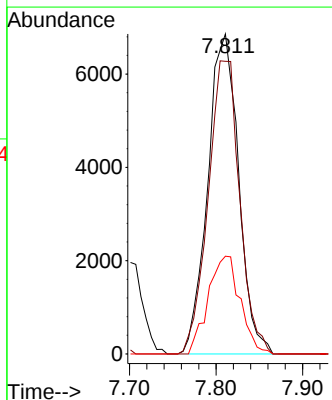
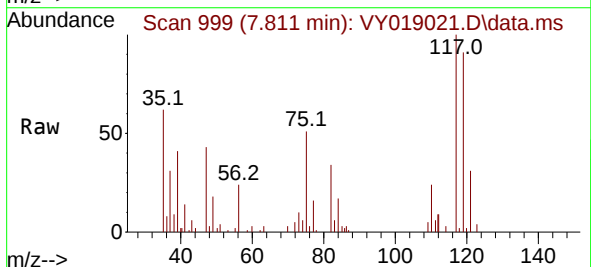
Manual Integrations  
APPROVED

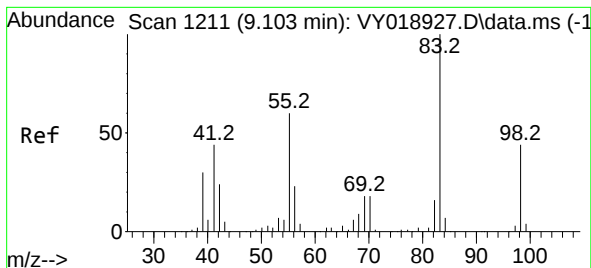
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#38  
Carbon Tetrachloride  
Concen: 21.540 ug/l  
RT: 7.811 min Scan# 999  
Delta R.T. 0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Tgt Ion:117 Resp: 16980  
Ion Ratio Lower Upper  
117 100  
119 91.5 75.8 113.6  
121 30.5 24.0 36.0





#39

Methylcyclohexane

Concen: 19.395 ug/l

RT: 9.103 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

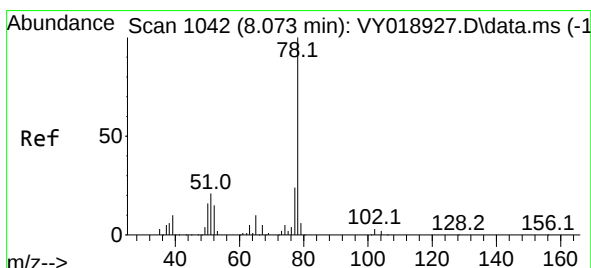
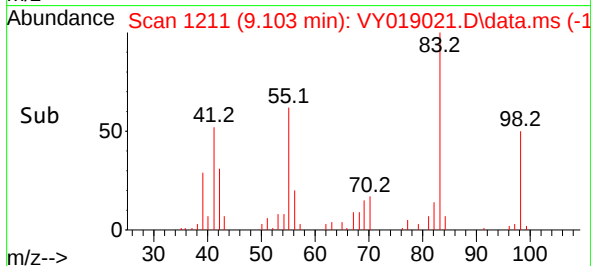
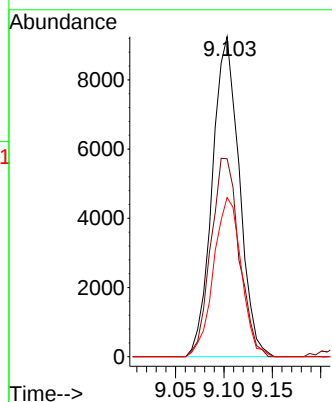
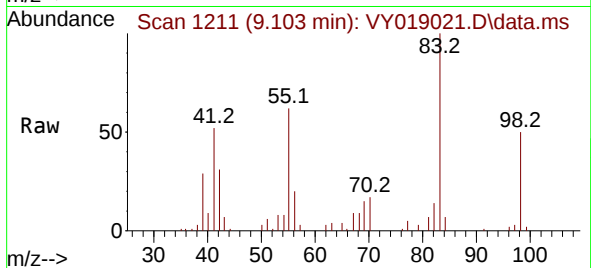
VY0813SBSD01

|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 17949    |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 61.9 51.5 77.3 |
| 98          | 49.7 40.5 60.7 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#40

Benzene

Concen: 21.185 ug/l

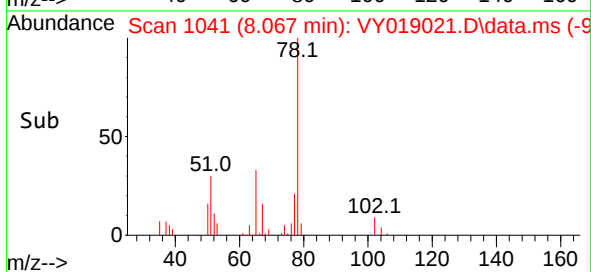
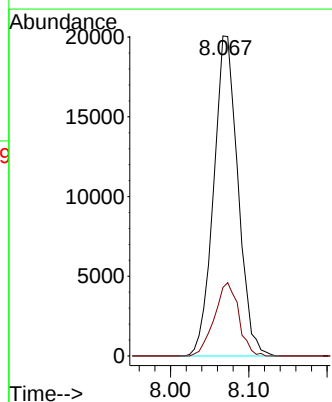
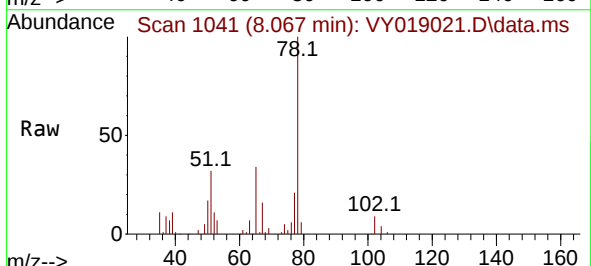
RT: 8.067 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

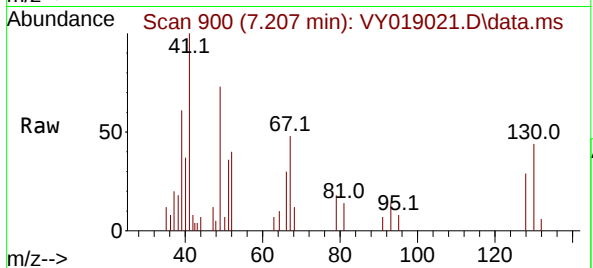
|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 43306    |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 21.4 19.5 29.3 |





#41  
Methacrylonitrile  
Concen: 19.209 ug/l  
RT: 7.207 min Scan# 900  
Delta R.T. -0.012 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

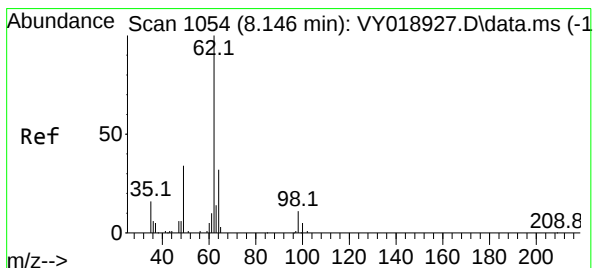
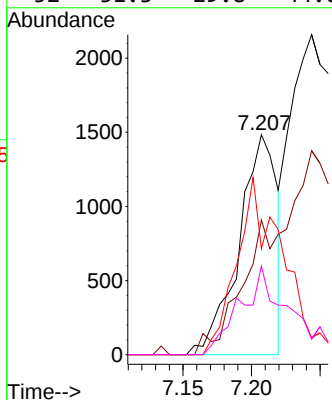
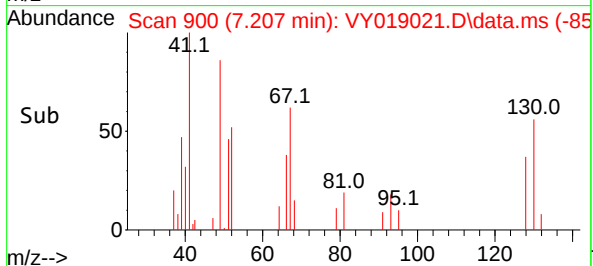
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



Tgt Ion: 41 Resp: 2870  
Ion Ratio Lower Upper  
41 100  
39 0.0 48.0 72.0  
67 96.6 75.1 112.7  
52 51.3 29.8 44.6#

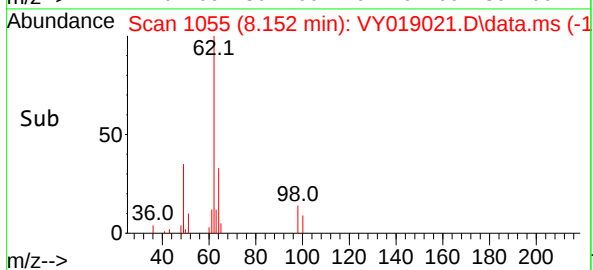
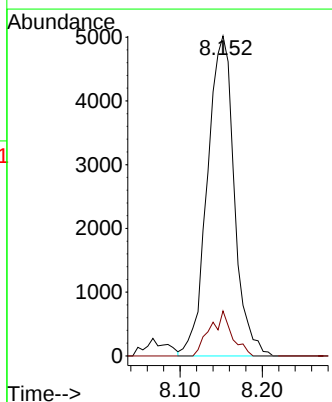
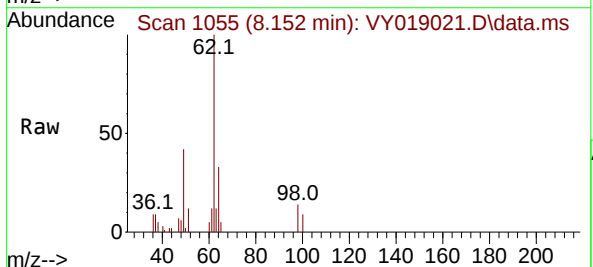
Manual Integrations  
APPROVED

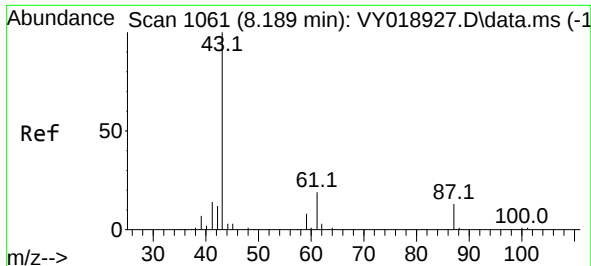
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#42  
1,2-Dichloroethane  
Concen: 22.397 ug/l  
RT: 8.152 min Scan# 1055  
Delta R.T. 0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

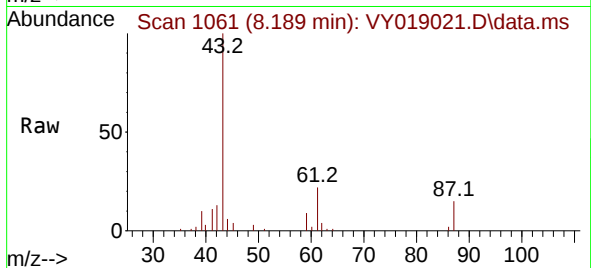
Tgt Ion: 62 Resp: 11398  
Ion Ratio Lower Upper  
62 100  
98 11.5 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 20.939 ug/l  
RT: 8.189 min Scan# 1061  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

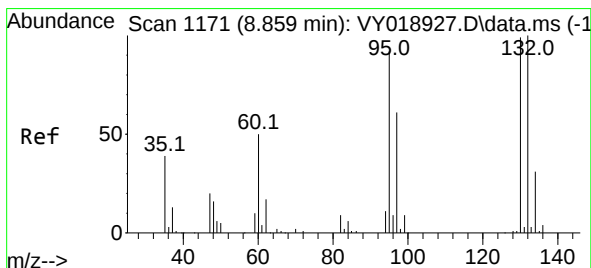
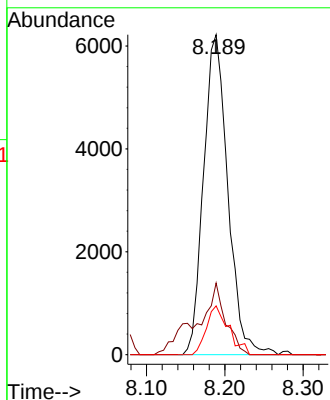
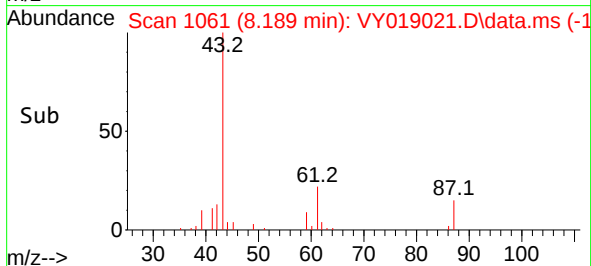
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion: 43 Resp: 1338  
Ion Ratio Lower Upper  
43 100  
61 15.8 27.9 41.9  
87 13.9 13.1 19.7

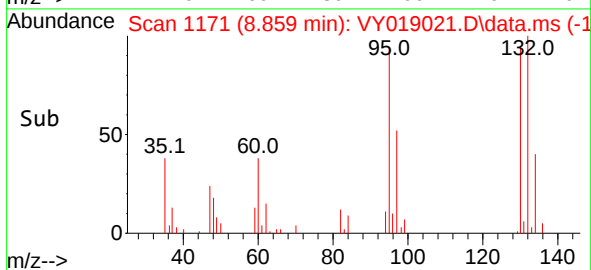
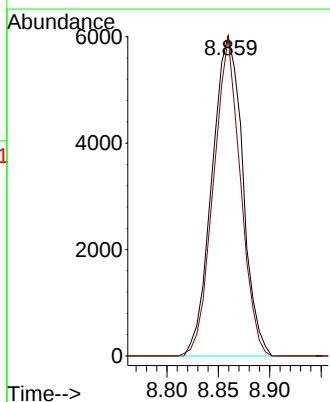
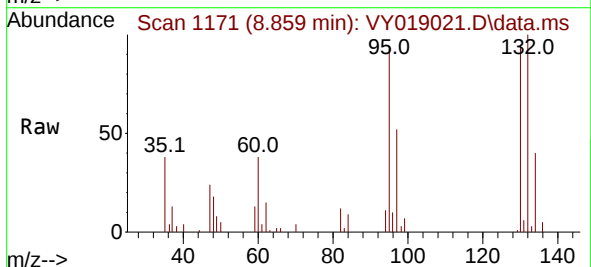
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#44  
Trichloroethene  
Concen: 21.430 ug/l  
RT: 8.859 min Scan# 1171  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Tgt Ion:130 Resp: 12487  
Ion Ratio Lower Upper  
130 100  
95 99.5 0.0 188.0





#45

1,2-Dichloropropane

Concen: 20.472 ug/l

RT: 9.134 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

VY0813SBS01

Tgt Ion: 63 Resp: 936

Ion Ratio Lower Upper

63 100

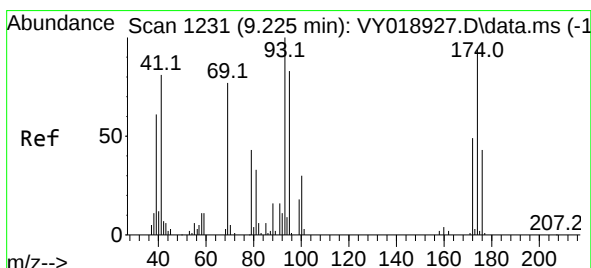
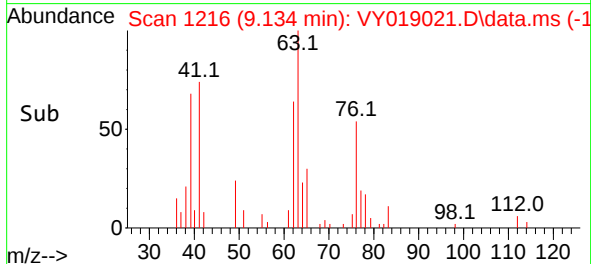
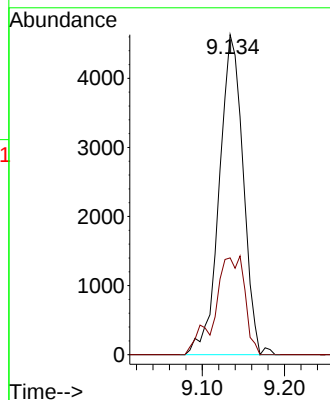
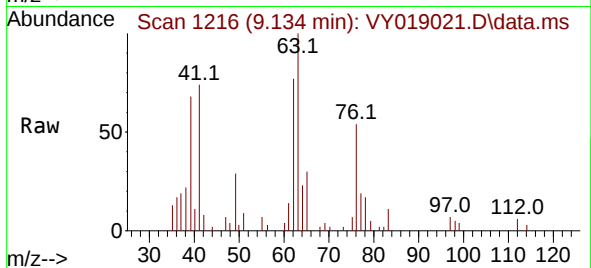
65 30.3 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024

Supervised By :Mahesh Dadoda 08/14/2024



#46

Dibromomethane

Concen: 22.307 ug/l

RT: 9.225 min Scan# 1231

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

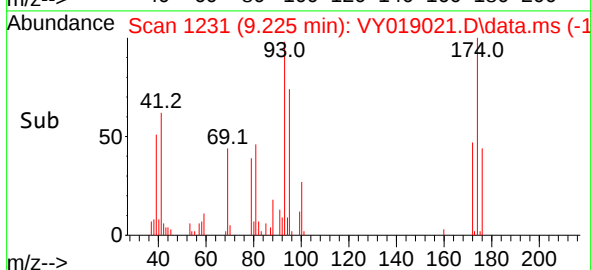
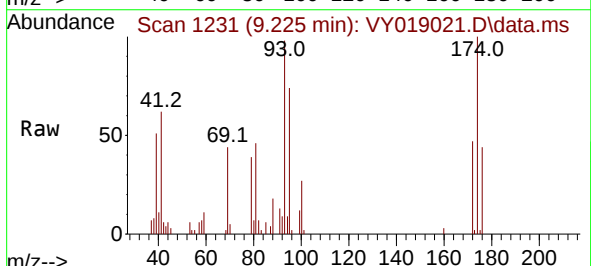
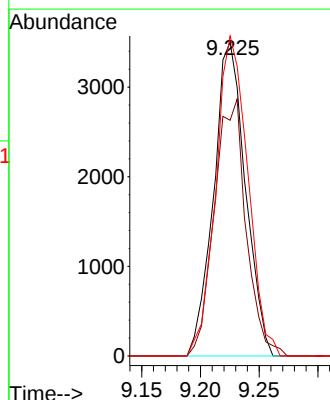
Tgt Ion: 93 Resp: 6593

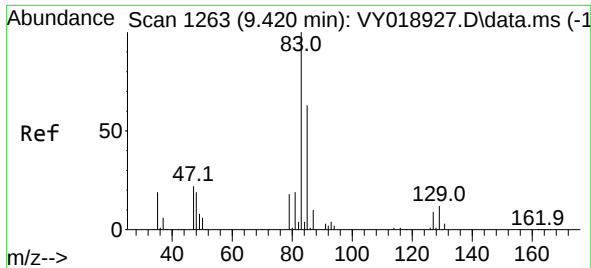
Ion Ratio Lower Upper

93 100

95 81.5 66.2 99.4

174 102.7 80.9 121.3





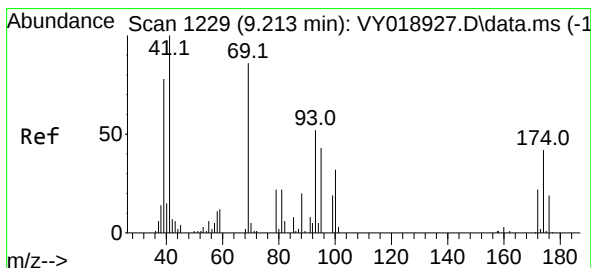
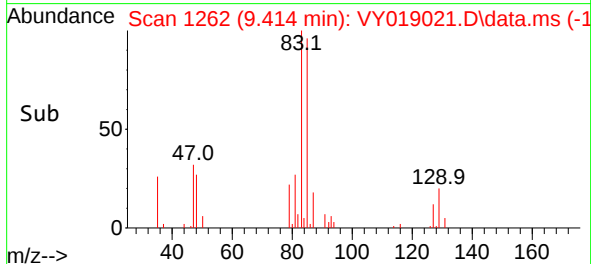
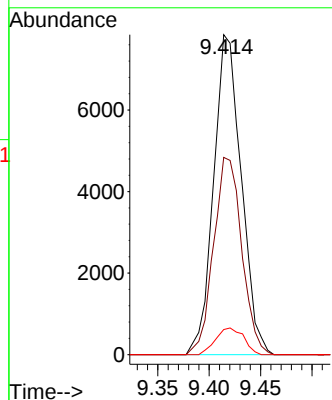
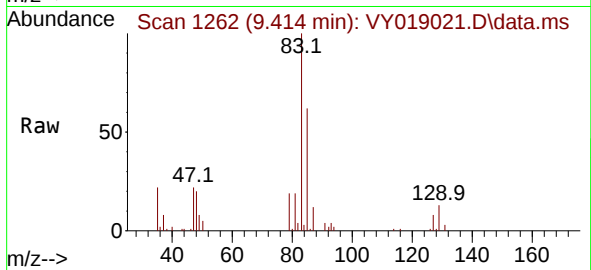
#47  
Bromodichloromethane  
Concen: 21.190 ug/l  
RT: 9.414 min Scan# 1262  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01

Tgt Ion: 83 Resp: 14650  
Ion Ratio Lower Upper  
83 100  
85 61.6 50.1 75.1  
127 7.9 7.4 11.0

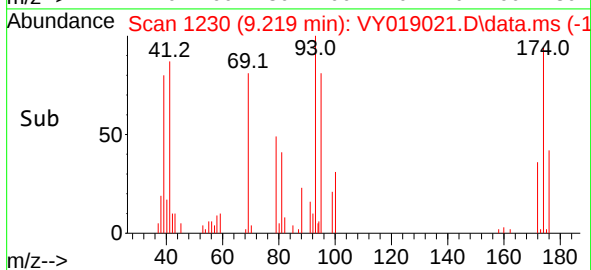
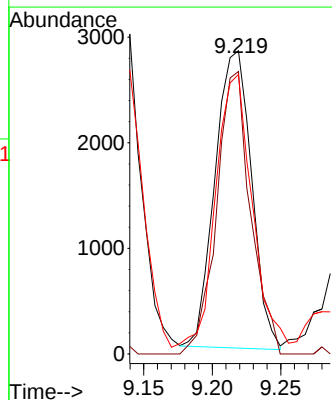
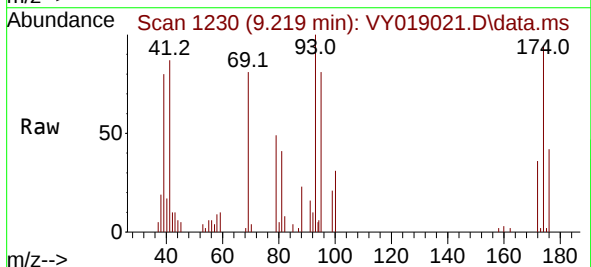
Manual Integrations  
APPROVED

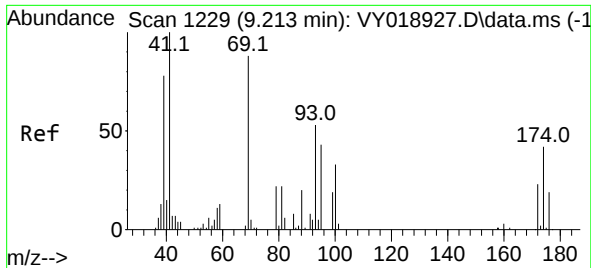
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#48  
Methyl methacrylate  
Concen: 18.682 ug/l  
RT: 9.219 min Scan# 1230  
Delta R.T. 0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

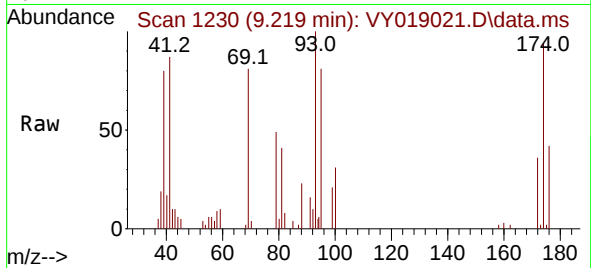
Tgt Ion: 41 Resp: 5216  
Ion Ratio Lower Upper  
41 100  
69 88.3 84.1 126.1  
39 89.4 43.6 65.4#





#49  
1,4-Dioxane  
Concen: 434.447 ug/l  
RT: 9.219 min Scan# 1229  
Delta R.T. 0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

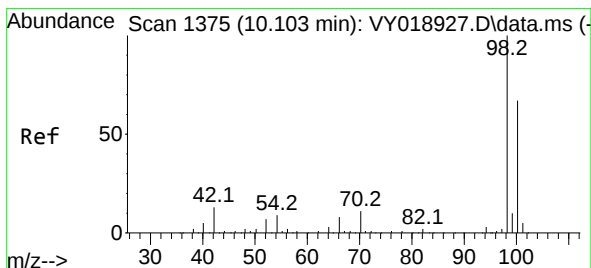
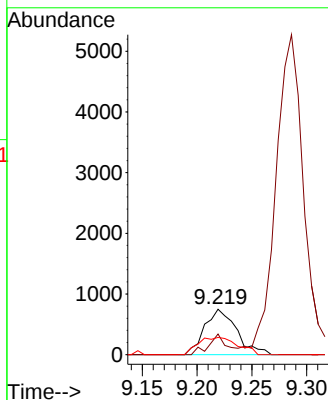
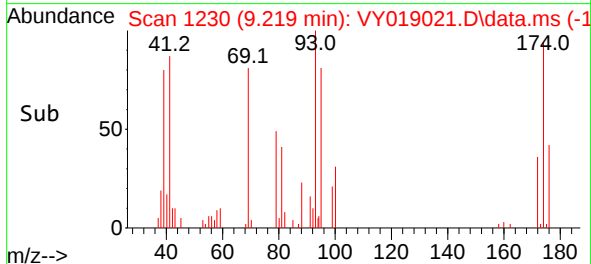
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



Tgt Ion: 88 Resp: 151  
Ion Ratio Lower Upper  
88 100  
43 26.4 0.0 0.0  
58 47.2 49.3 73.9

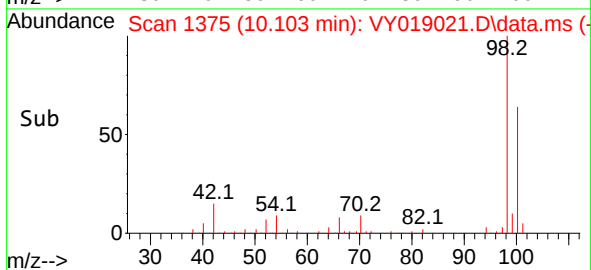
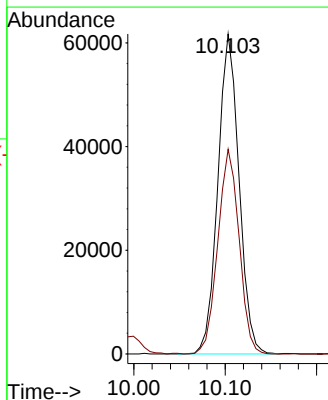
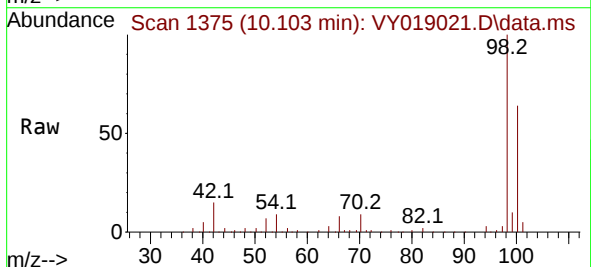
Manual Integrations  
APPROVED

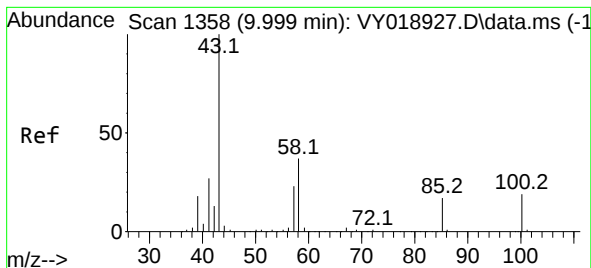
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#50  
Toluene-d8  
Concen: 50.407 ug/l  
RT: 10.103 min Scan# 1375  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Tgt Ion: 98 Resp: 99168  
Ion Ratio Lower Upper  
98 100  
100 64.5 52.0 78.0





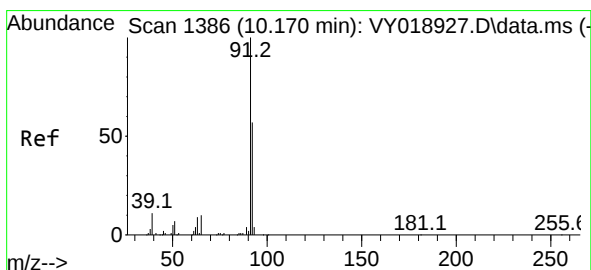
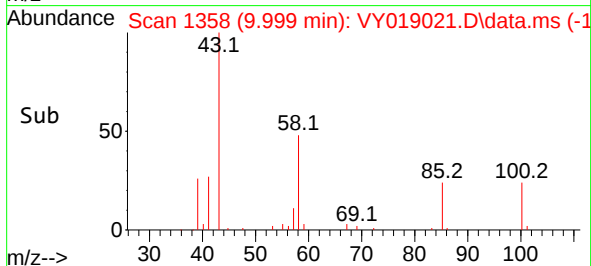
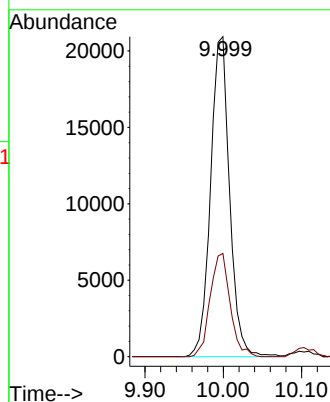
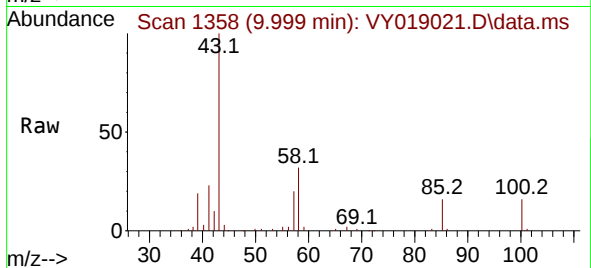
#51  
4-Methyl-2-Pentanone  
Concen: 107.207 ug/l  
RT: 9.999 min Scan# 1358  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01

Tgt Ion: 43 Resp: 35330  
Ion Ratio Lower Upper  
43 100  
58 33.9 35.7 53.5

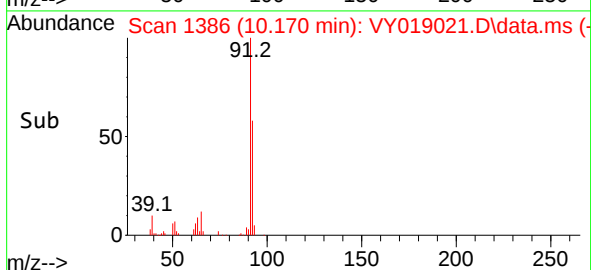
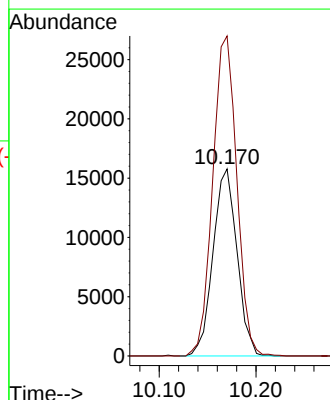
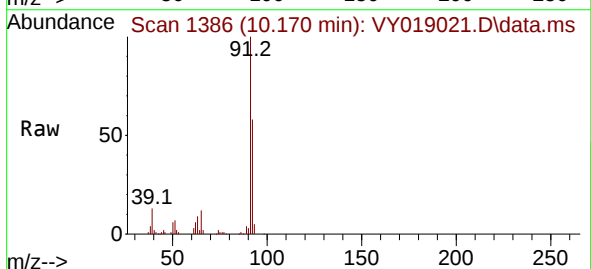
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#52  
Toluene  
Concen: 20.018 ug/l  
RT: 10.170 min Scan# 1386  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

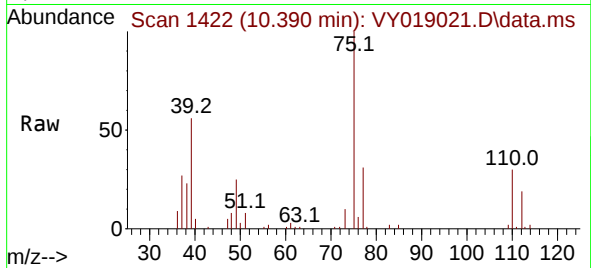
Tgt Ion: 92 Resp: 27183  
Ion Ratio Lower Upper  
92 100  
91 171.6 139.0 208.6





#53  
t-1,3-Dichloropropene  
Concen: 18.413 ug/l  
RT: 10.390 min Scan# 1423  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

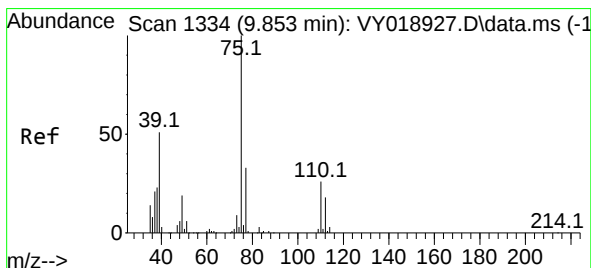
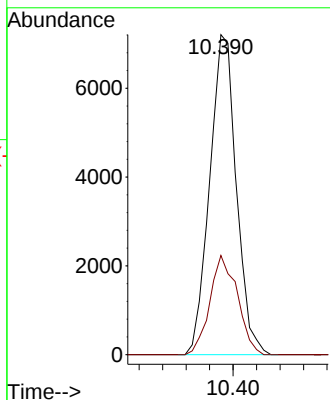
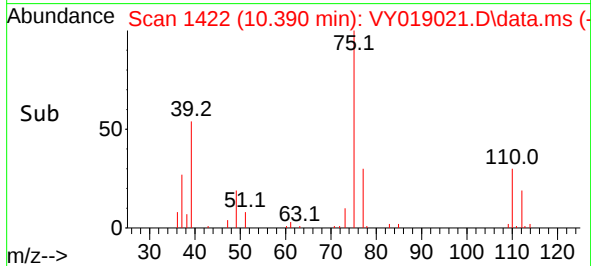
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion: 75 Resp: 1135  
Ion Ratio Lower Upper  
75 100  
77 31.0 24.1 36.1

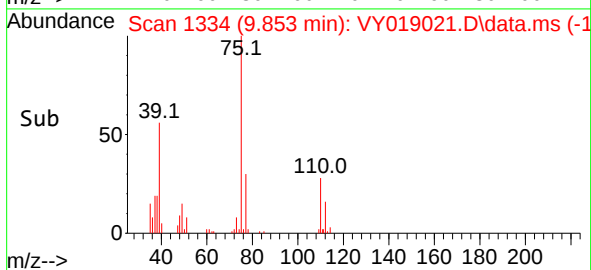
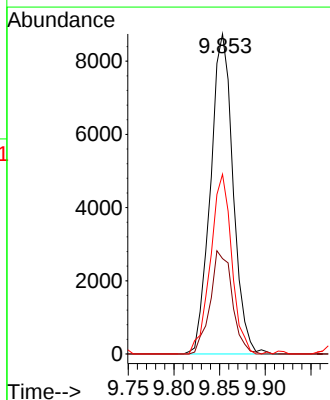
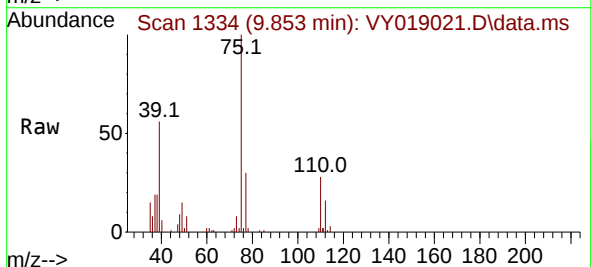
Manual Integrations  
APPROVED

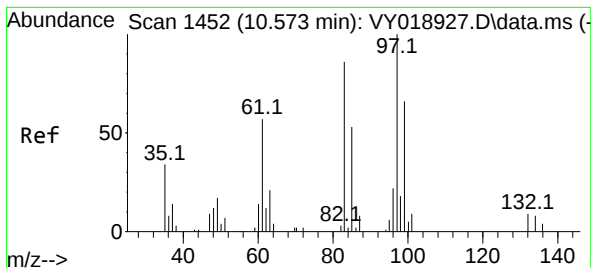
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#54  
cis-1,3-Dichloropropene  
Concen: 20.486 ug/l  
RT: 9.853 min Scan# 1334  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

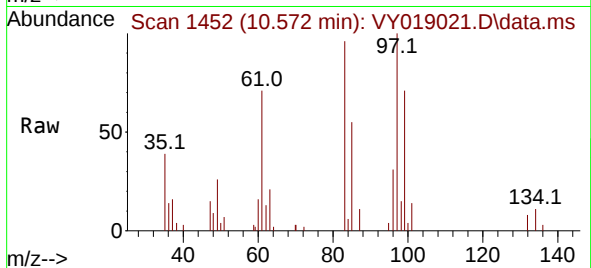
Tgt Ion: 75 Resp: 15009  
Ion Ratio Lower Upper  
75 100  
77 29.8 25.4 38.0  
39 56.2 29.8 44.6#





#55  
1,1,2-Trichloroethane  
Concen: 20.625 ug/l  
RT: 10.572 min Scan# 1452  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

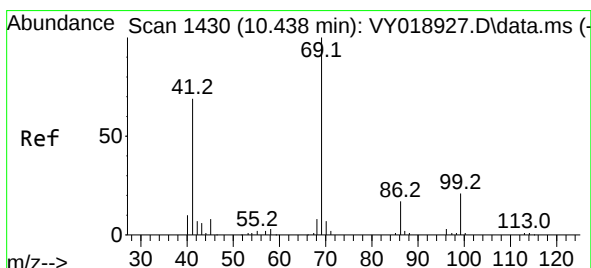
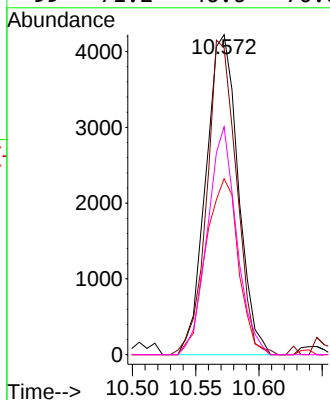
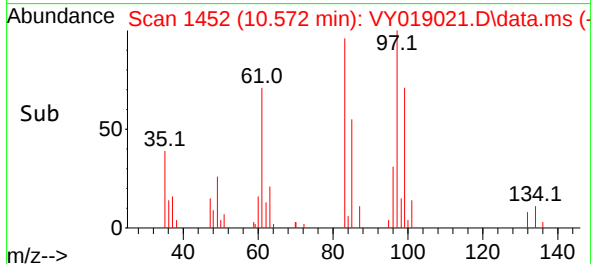
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



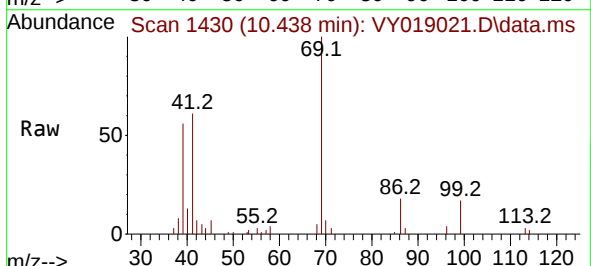
| Tgt Ion: | 97    | Resp: | 7480  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 95.9  | 67.5  | 101.3 |
| 85       | 55.0  | 42.9  | 64.3  |
| 99       | 71.2  | 46.6  | 70.0  |

Manual Integrations  
APPROVED

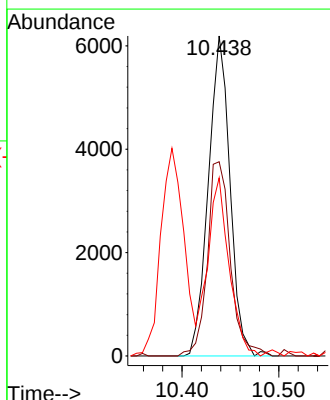
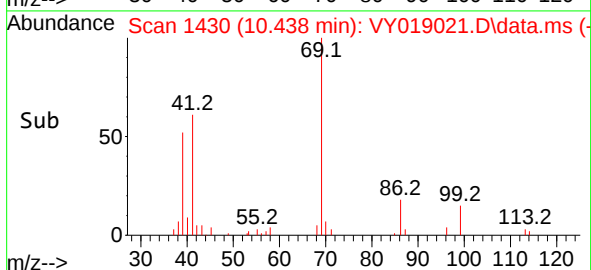
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

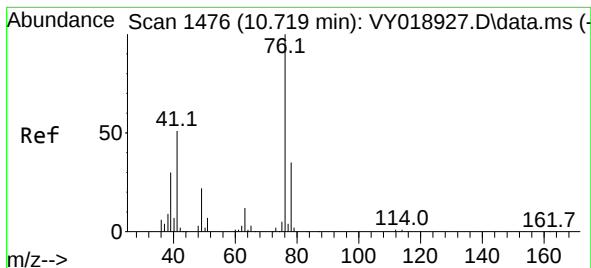


#56  
Ethyl methacrylate  
Concen: 19.598 ug/l  
RT: 10.438 min Scan# 1430  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



| Tgt Ion: | 69    | Resp: | 9631  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 64.6  | 42.3  | 63.5  |
| 39       | 55.0  | 22.9  | 34.3  |





#57

1,3-Dichloropropane

Concen: 20.147 ug/l

RT: 10.719 min Scan# 1476

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

VY0813SBS01

Tgt Ion: 76 Resp: 12040

Ion Ratio Lower Upper

76 100

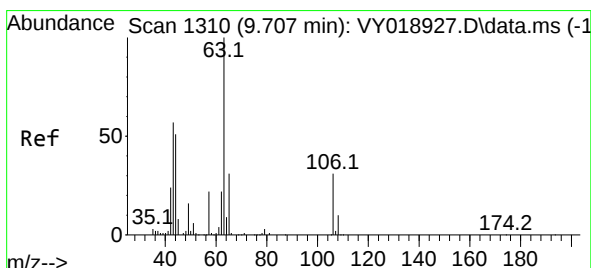
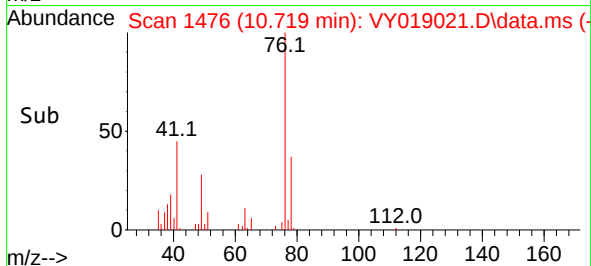
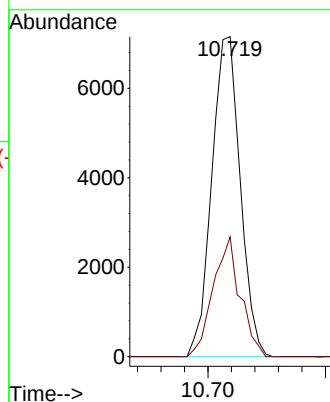
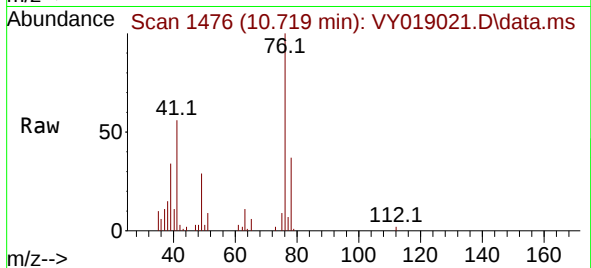
78 35.6 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024

Supervised By :Mahesh Dadoda 08/14/2024



#58

2-Chloroethyl Vinyl ether

Concen: 94.390 ug/l

RT: 9.707 min Scan# 1310

Delta R.T. -0.000 min

Lab File: VY019021.D

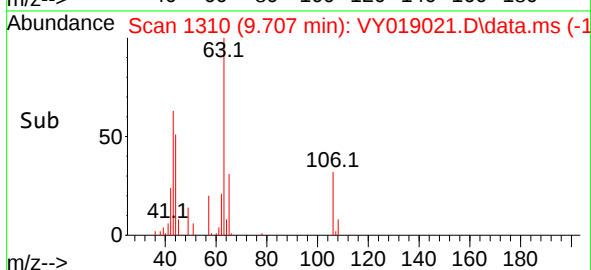
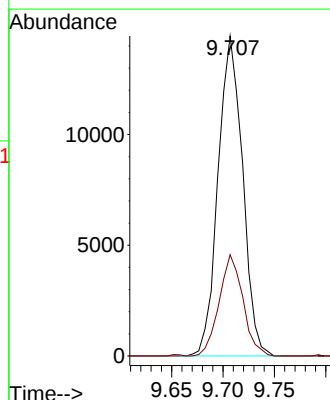
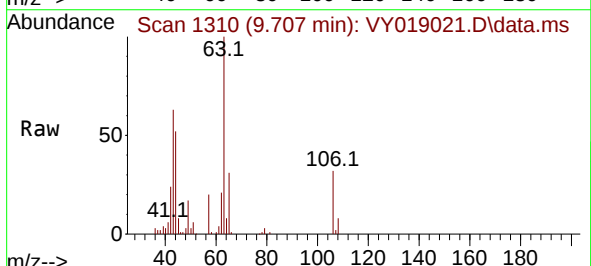
Acq: 13 Aug 2024 11:42

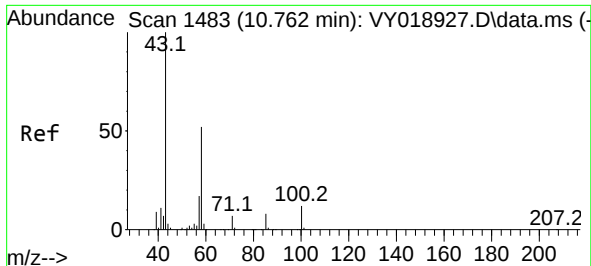
Tgt Ion: 63 Resp: 23914

Ion Ratio Lower Upper

63 100

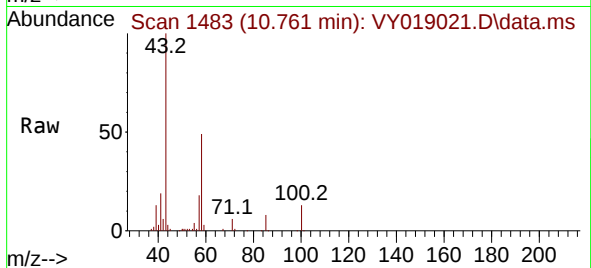
106 30.7 23.7 35.5





#59  
2-Hexanone  
Concen: 98.030 ug/l  
RT: 10.761 min Scan# 1483  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

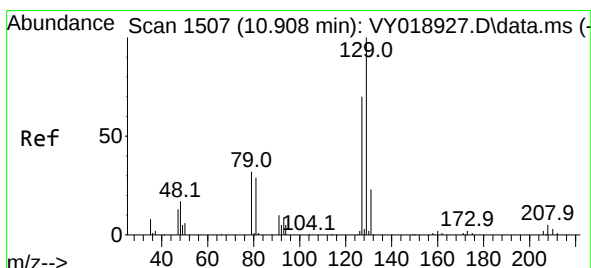
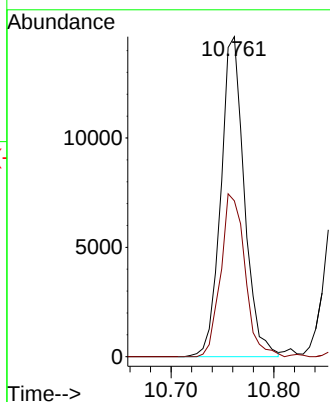
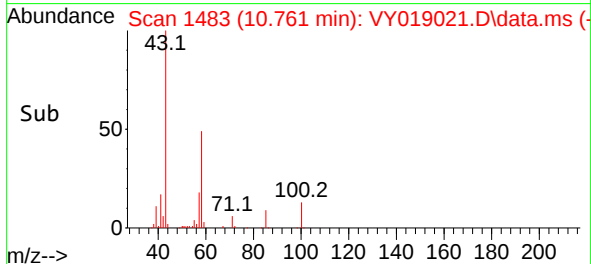
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion: 43 Resp: 23178  
Ion Ratio Lower Upper  
43 100  
58 52.6 31.4 94.0

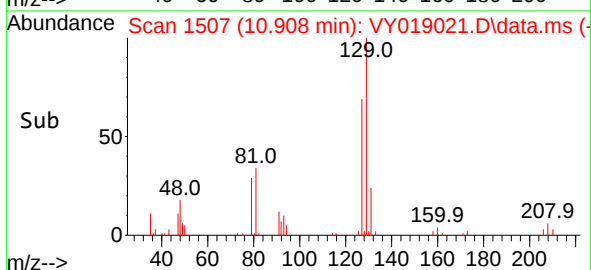
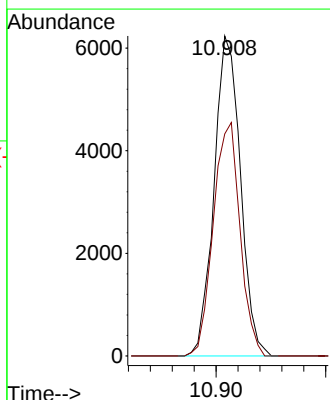
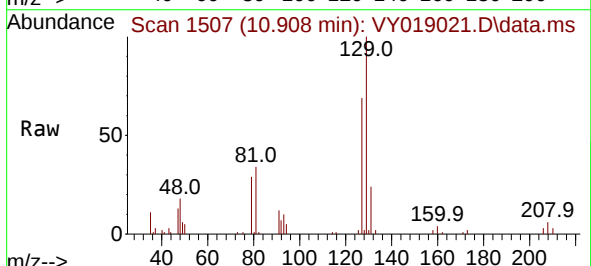
Manual Integrations  
APPROVED

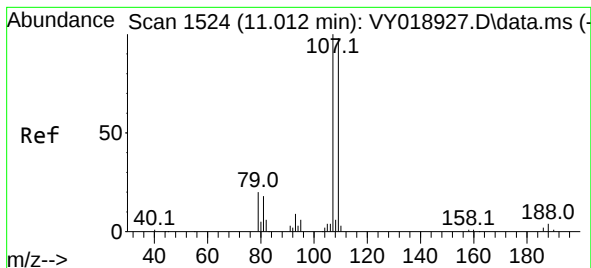
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#60  
Dibromochloromethane  
Concen: 21.399 ug/l  
RT: 10.908 min Scan# 1507  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Tgt Ion:129 Resp: 10413  
Ion Ratio Lower Upper  
129 100  
127 74.0 39.0 117.0





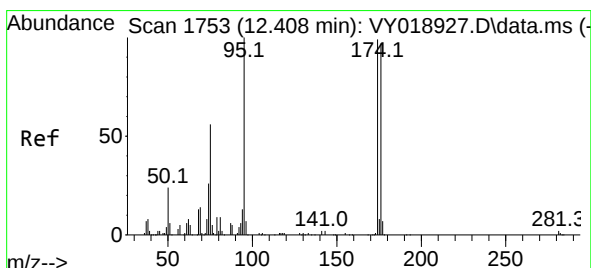
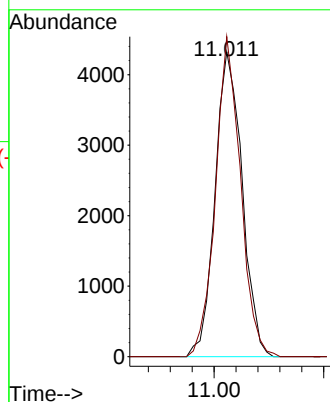
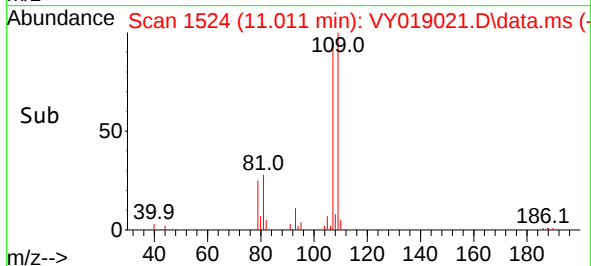
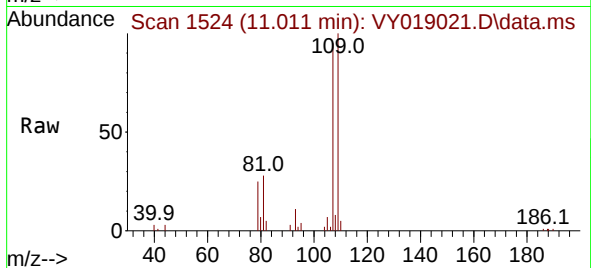
#61  
1,2-Dibromoethane  
Concen: 21.152 ug/l  
RT: 11.011 min Scan# 1107  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01

Tgt Ion:107 Resp: 741  
Ion Ratio Lower Upper  
107 100  
109 97.2 75.9 113.9

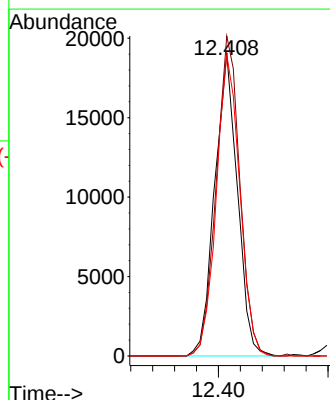
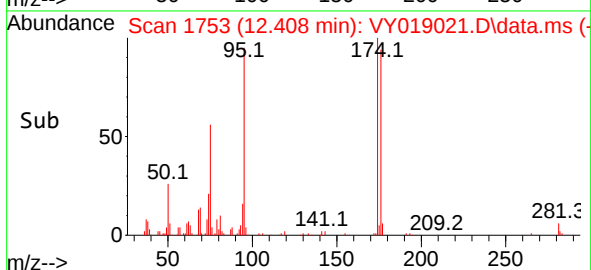
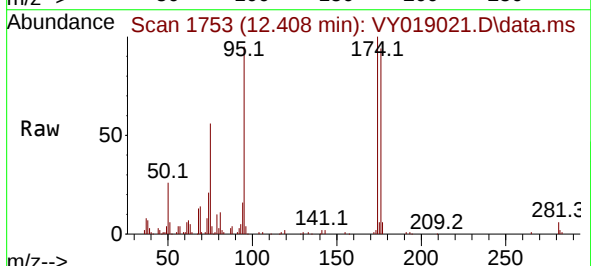
Manual Integrations  
APPROVED

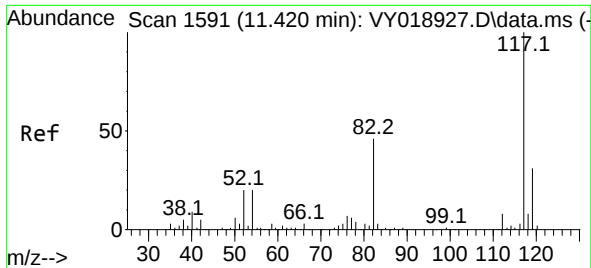
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#62  
4-Bromofluorobenzene  
Concen: 46.876 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

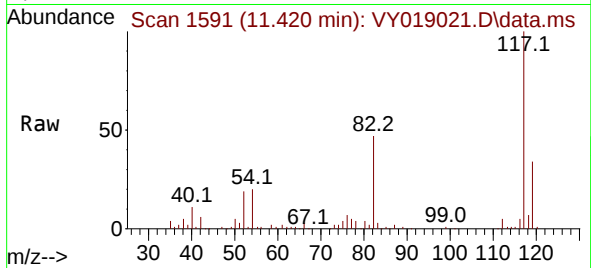
Tgt Ion: 95 Resp: 27360  
Ion Ratio Lower Upper  
95 100  
174 110.0 0.0 175.6  
176 102.9 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.420 min Scan# 11420  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

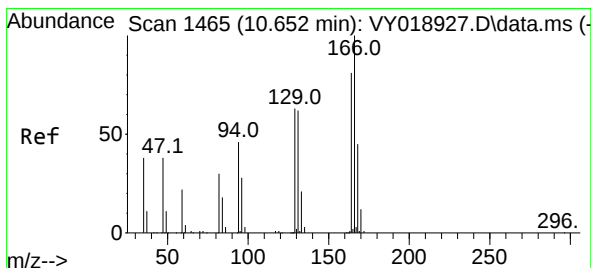
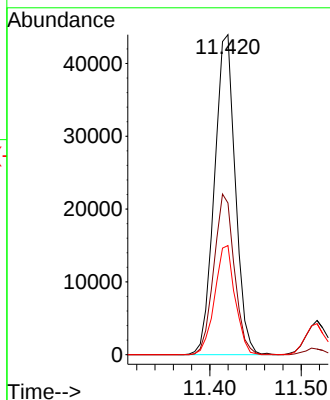
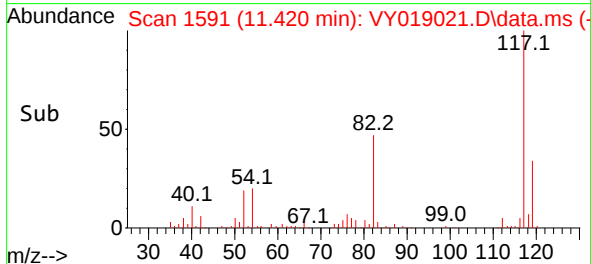
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



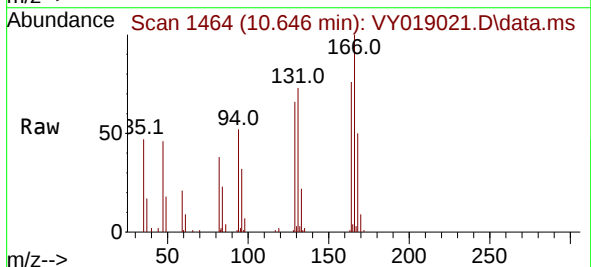
Tgt Ion:117 Resp: 69862  
Ion Ratio Lower Upper  
117 100  
82 47.4 42.4 63.6  
119 34.1 25.9 38.9

Manual Integrations  
APPROVED

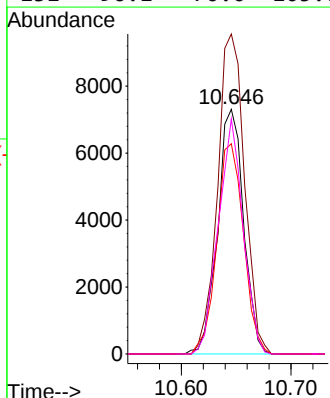
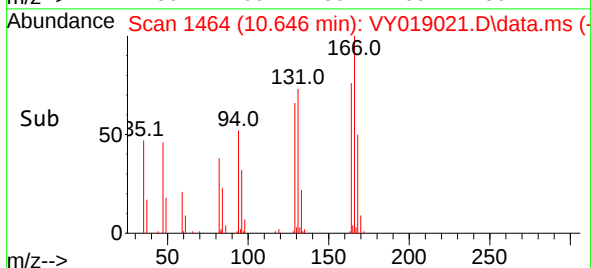
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

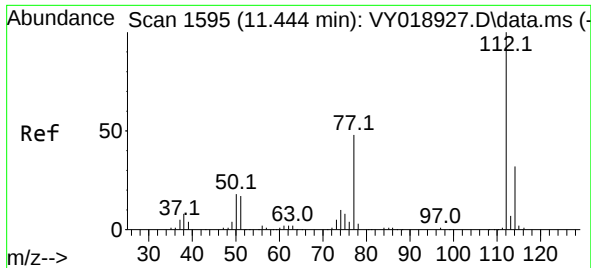


#64  
Tetrachloroethene  
Concen: 20.521 ug/l  
RT: 10.646 min Scan# 1464  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



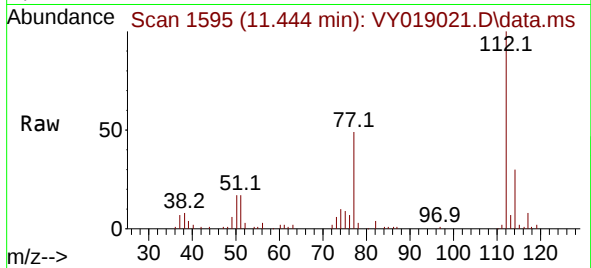
Tgt Ion:164 Resp: 12018  
Ion Ratio Lower Upper  
164 100  
166 130.8 102.6 154.0  
129 85.9 72.0 108.0  
131 96.1 70.0 105.0





#65  
Chlorobenzene  
Concen: 20.671 ug/l  
RT: 11.444 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

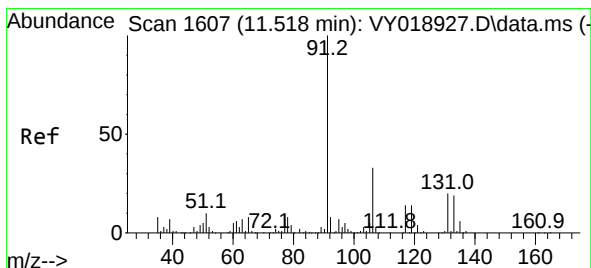
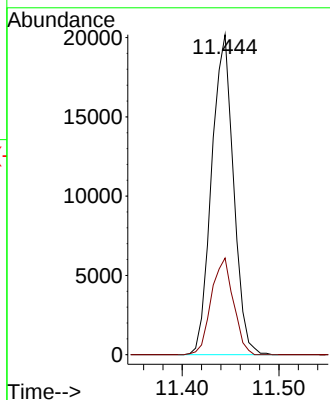
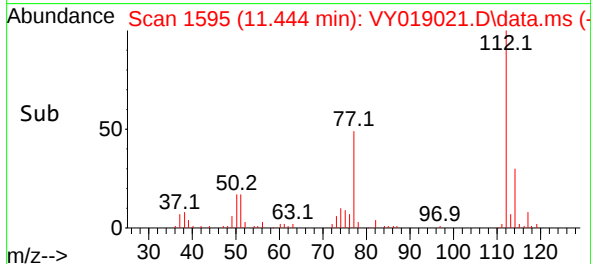
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



Tgt Ion:112 Resp: 3170  
Ion Ratio Lower Upper  
112 100  
114 30.2 26.4 39.6

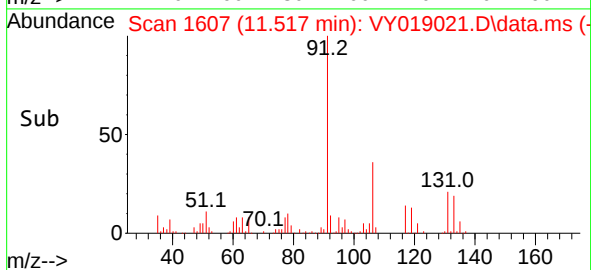
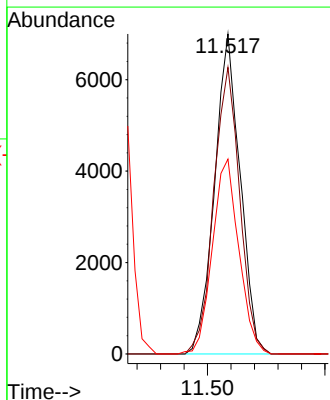
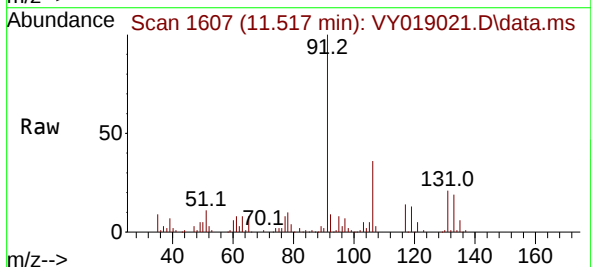
Manual Integrations  
APPROVED

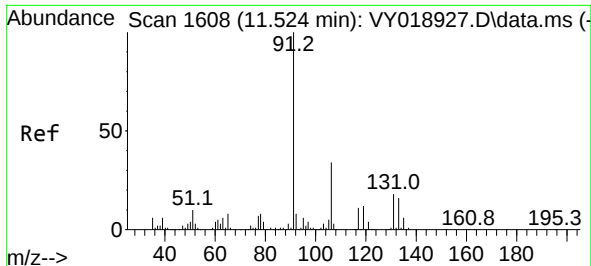
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.796 ug/l  
RT: 11.517 min Scan# 1607  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Tgt Ion:131 Resp: 10621  
Ion Ratio Lower Upper  
131 100  
133 90.7 47.8 143.3  
119 62.9 34.1 102.2





#67

Ethyl Benzene

Concen: 19.132 ug/l

RT: 11.517 min Scan# 1607

Delta R.T. -0.006 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

VY0813SBS01

Tgt Ion: 91 Resp: 50810

Ion Ratio Lower Upper

91 100

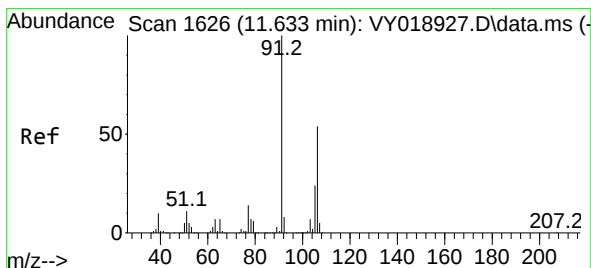
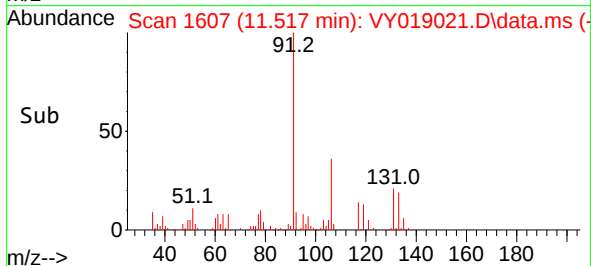
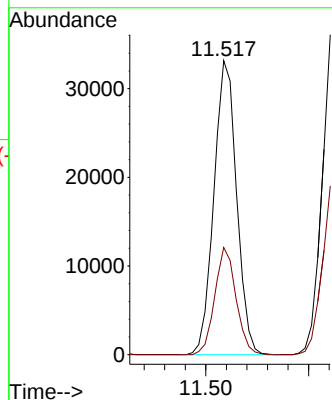
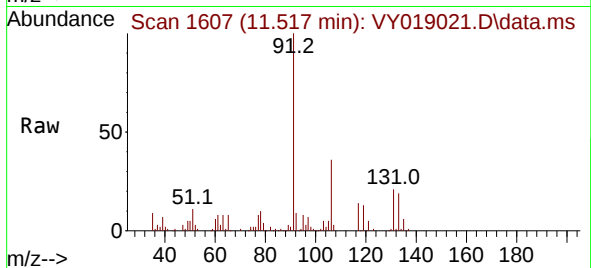
106 36.5 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024

Supervised By :Mahesh Dadoda 08/14/2024



#68

m/p-Xylenes

Concen: 39.967 ug/l

RT: 11.627 min Scan# 1625

Delta R.T. -0.006 min

Lab File: VY019021.D

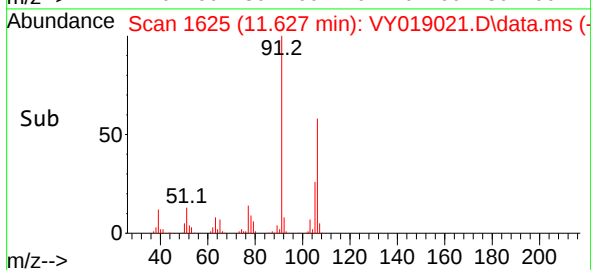
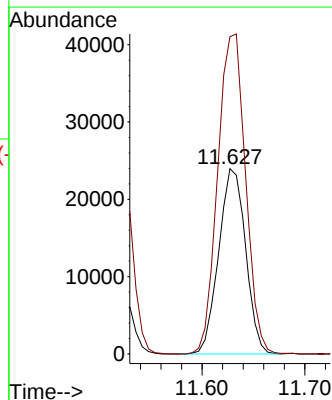
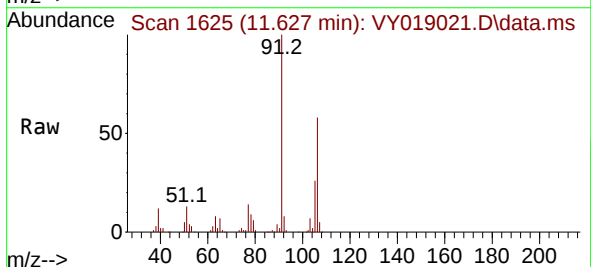
Acq: 13 Aug 2024 11:42

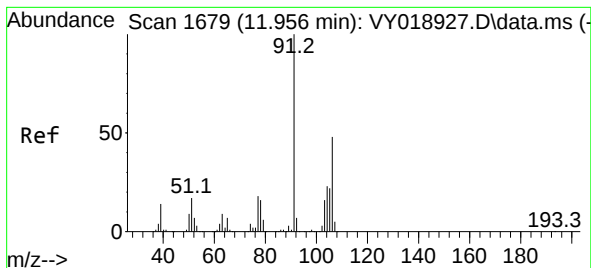
Tgt Ion:106 Resp: 43524

Ion Ratio Lower Upper

106 100

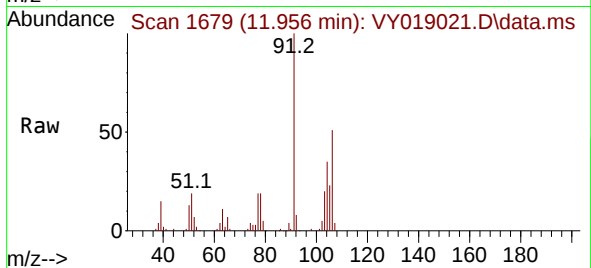
91 178.7 156.0 234.0





#69  
o-Xylene  
Concen: 19.462 ug/l  
RT: 11.956 min Scan# 1679  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

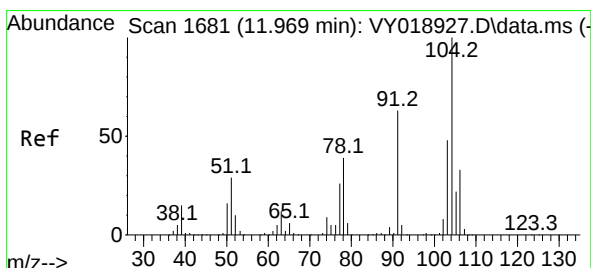
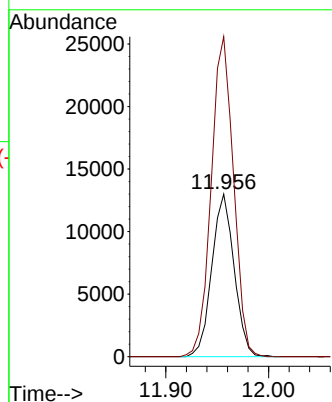
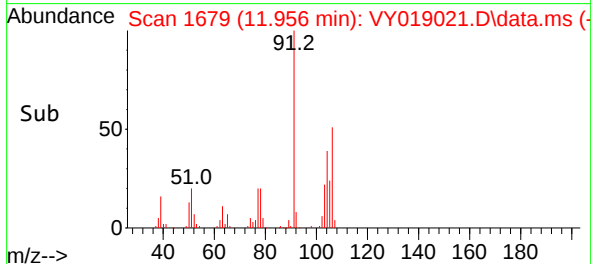
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



Tgt Ion:106 Resp: 1956  
Ion Ratio Lower Upper  
106 100  
91 196.9 103.6 310.8

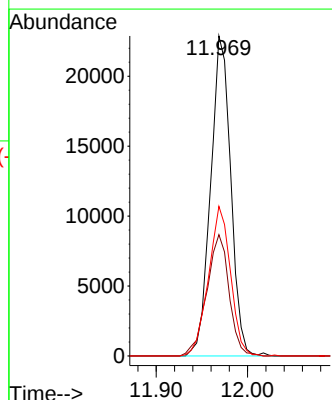
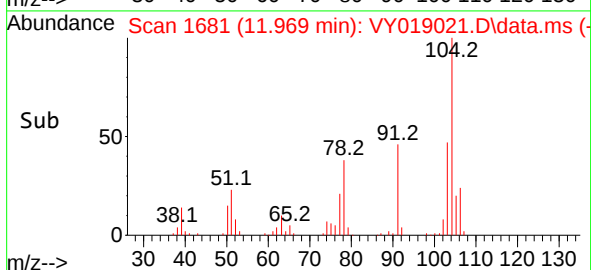
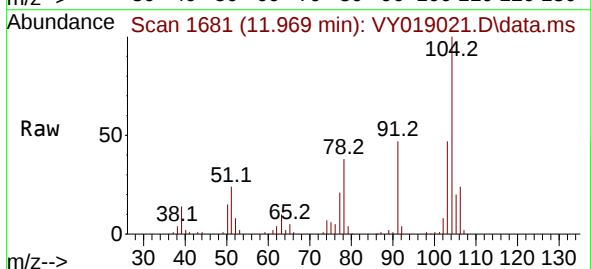
Manual Integrations  
APPROVED

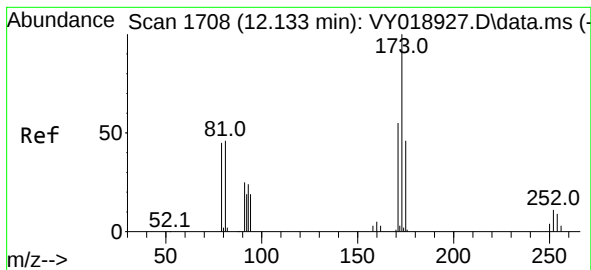
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#70  
Styrene  
Concen: 21.147 ug/l  
RT: 11.969 min Scan# 1681  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Tgt Ion:104 Resp: 35007  
Ion Ratio Lower Upper  
104 100  
78 42.1 37.0 55.4  
103 51.1 44.2 66.2





#71

Bromoform

Concen: 20.308 ug/l

RT: 12.133 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

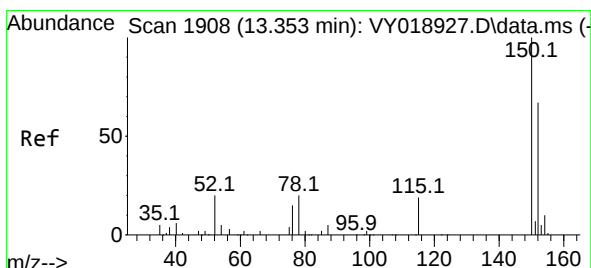
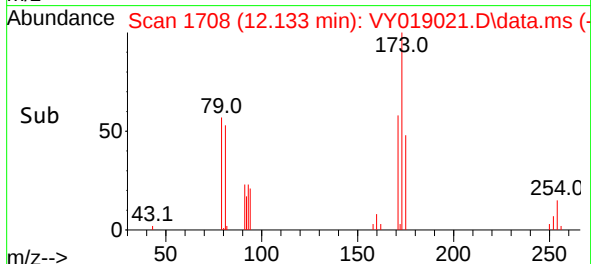
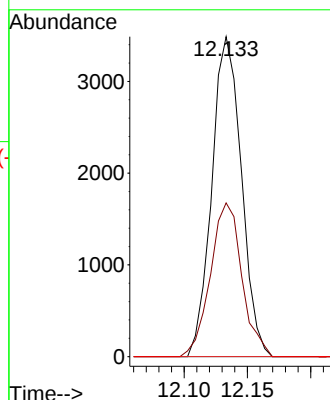
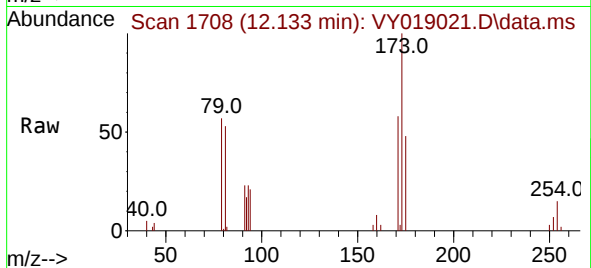
VY0813SBSD01

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 566       |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 51.1  | 25.1 75.3 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

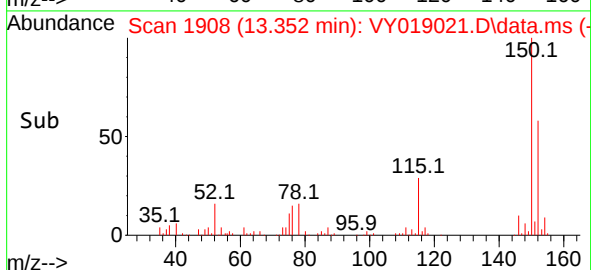
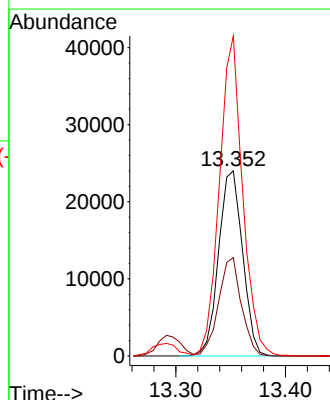
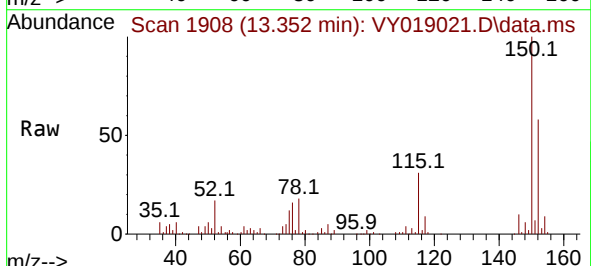
RT: 13.352 min Scan# 1908

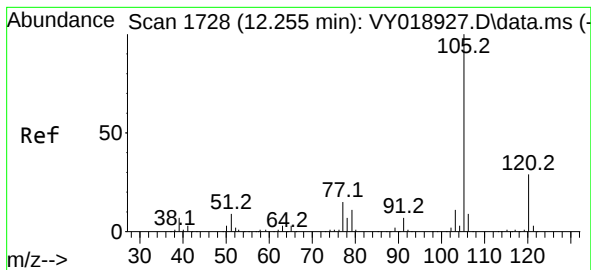
Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 36535     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 50.8  | 28.2 84.7 |
| 150         | 167.2 | 0.0 345.6 |





#73

Isopropylbenzene

Concen: 18.600 ug/l

RT: 12.255 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

VY0813SBS01

Tgt Ion:105 Resp: 49320

Ion Ratio Lower Upper

105 100

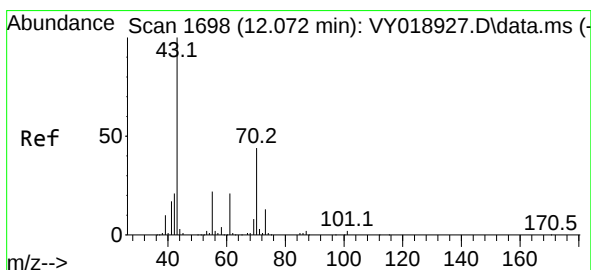
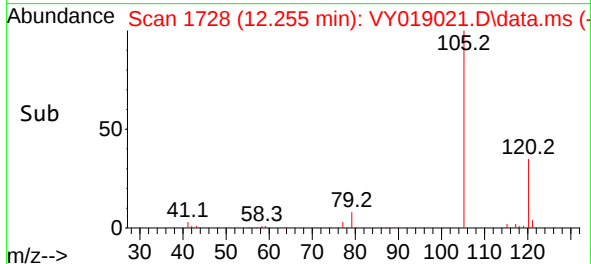
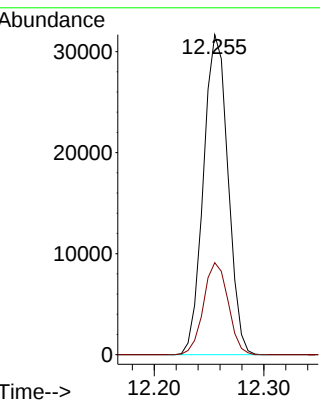
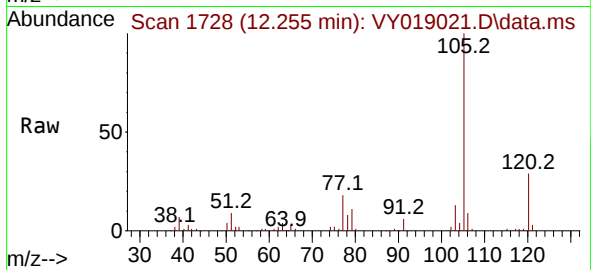
120 28.8 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024

Supervised By :Mahesh Dadoda 08/14/2024



#74

N-ethyl acetate

Concen: 19.042 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Tgt Ion: 43 Resp: 11653

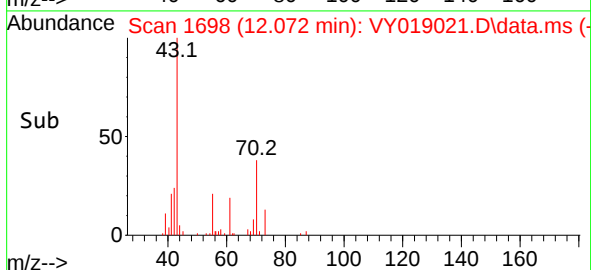
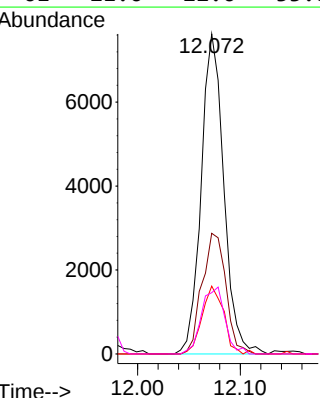
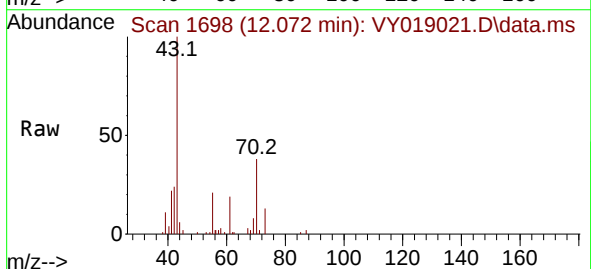
Ion Ratio Lower Upper

43 100

70 39.7 41.4 62.2#

55 20.3 23.3 34.9#

61 21.6 22.6 33.8#





#75

1,1,2,2-Tetrachloroethane

Concen: 19.676 ug/l

RT: 12.505 min Scan# 1769

Delta R.T. -0.006 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

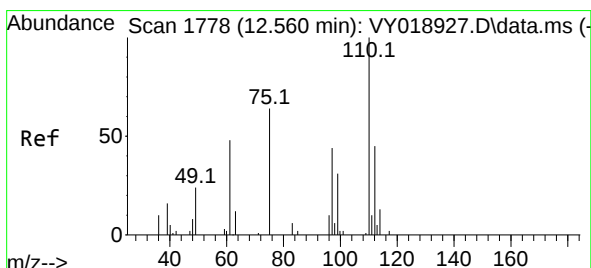
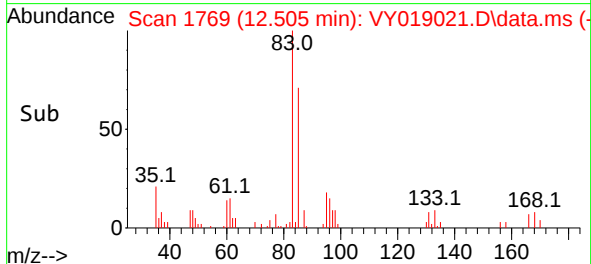
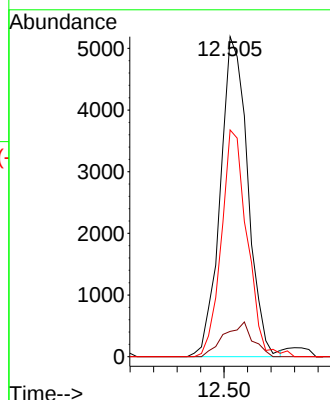
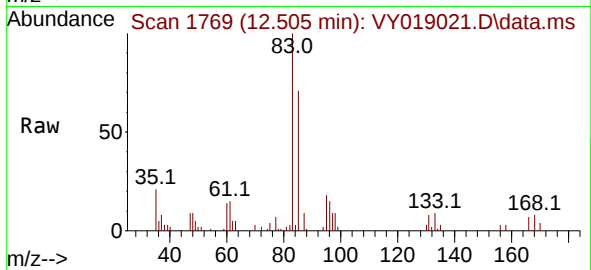
VY0813SBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 842   |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 131 11.2    | 5.0 14.9    |
| 85 66.6     | 32.0 96.0   |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#76

1,2,3-Trichloropropane

Concen: 23.242 ug/l m

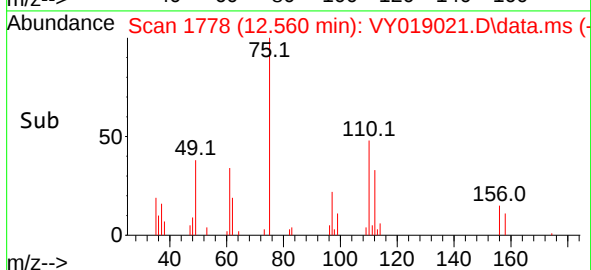
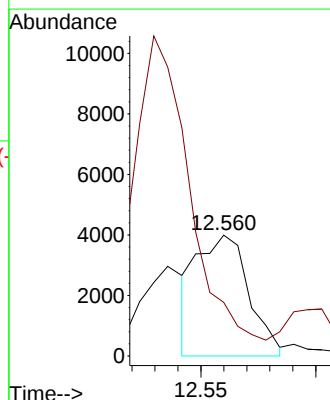
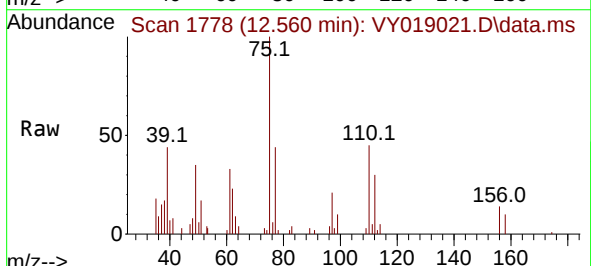
RT: 12.560 min Scan# 1778

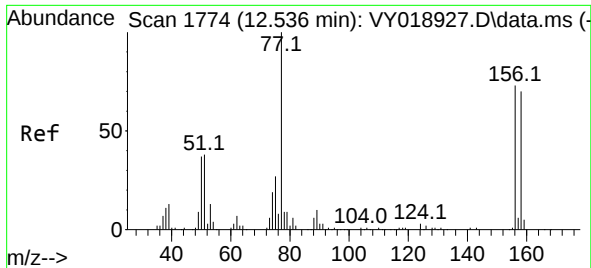
Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

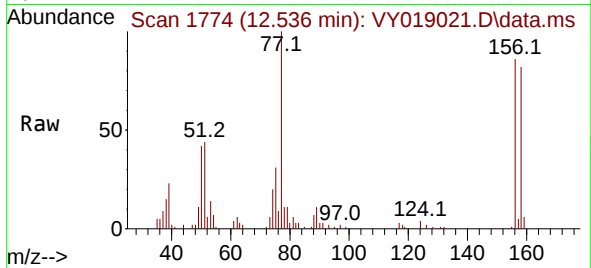
|             |             |
|-------------|-------------|
| Tgt Ion: 75 | Resp: 6326  |
| Ion Ratio   | Lower Upper |
| 75 100      |             |
| 77 0.0      | 0.0 0.0     |





#77  
Bromobenzene  
Concen: 20.633 ug/l  
RT: 12.536 min Scan# 1774  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

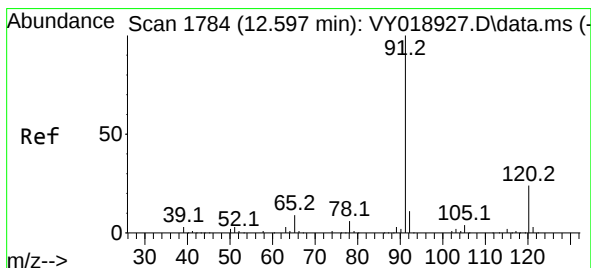
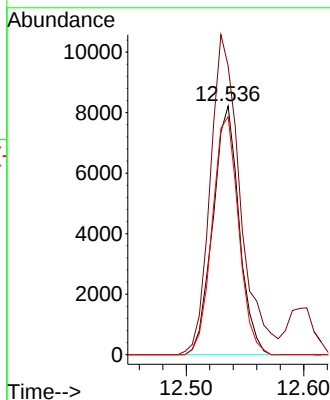
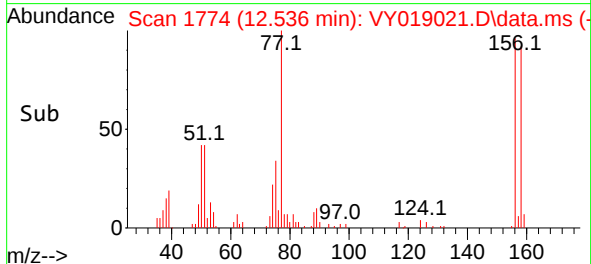
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



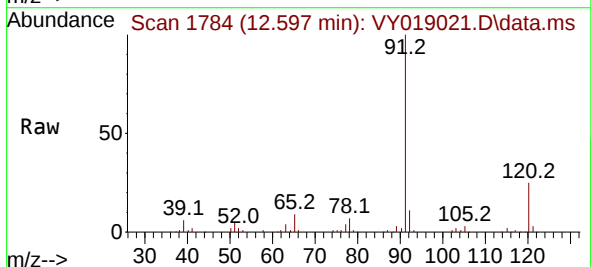
Tgt Ion: 156 Resp: 1274  
Ion Ratio Lower Upper  
156 100  
77 146.8 87.1 261.3  
158 96.3 48.6 145.9

Manual Integrations  
APPROVED

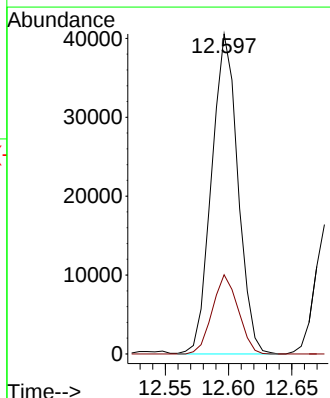
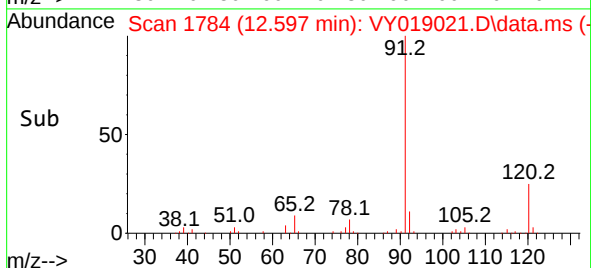
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

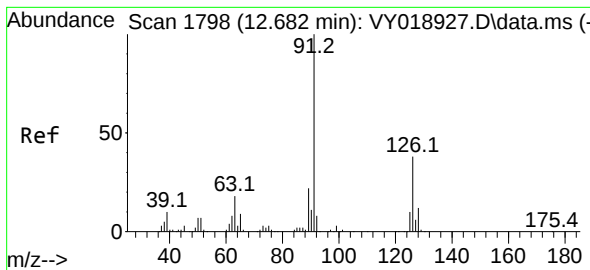


#78  
n-propylbenzene  
Concen: 18.718 ug/l  
RT: 12.597 min Scan# 1784  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



Tgt Ion: 91 Resp: 58754  
Ion Ratio Lower Upper  
91 100  
120 24.2 11.5 34.4





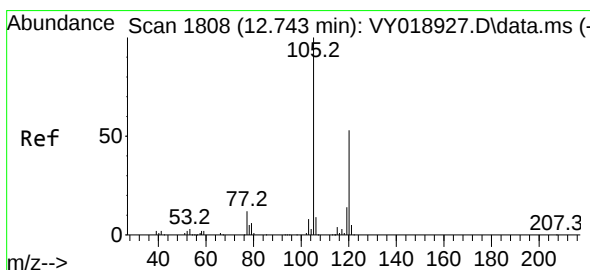
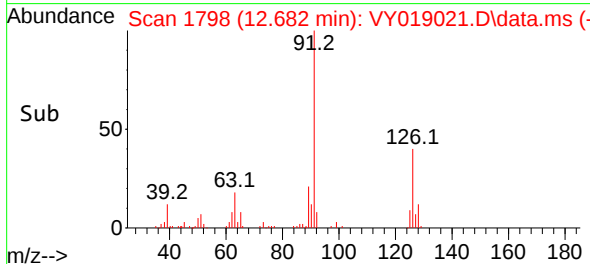
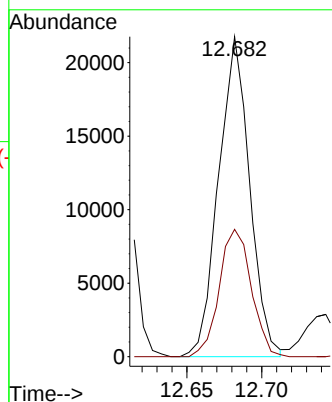
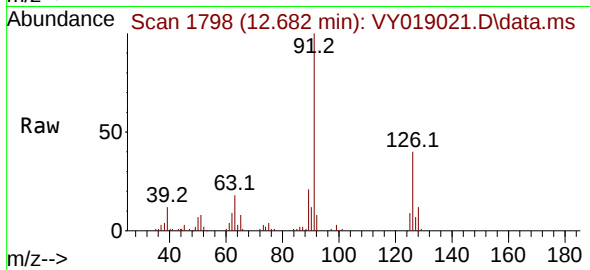
#79  
2-Chlorotoluene  
Concen: 19.324 ug/l  
RT: 12.682 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01

Tgt Ion: 91 Resp: 3140  
Ion Ratio Lower Upper  
91 100  
126 41.1 17.8 53.5

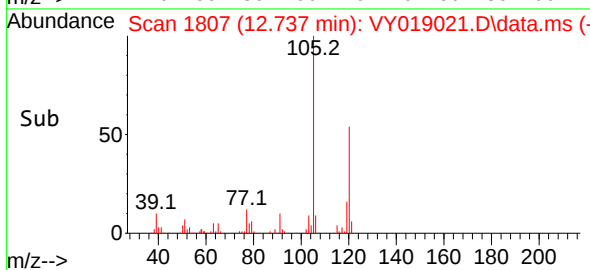
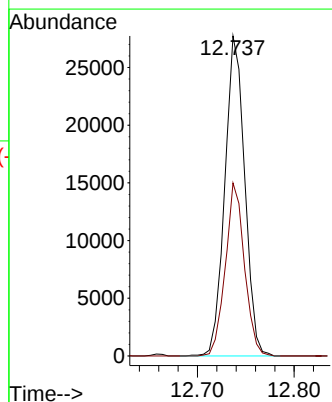
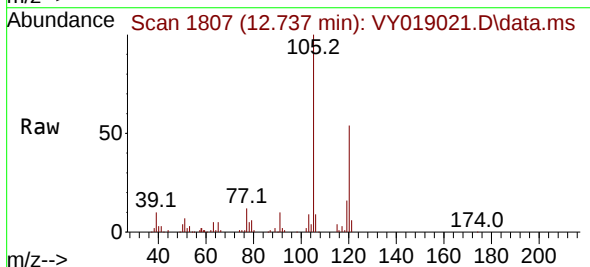
Manual Integrations  
APPROVED

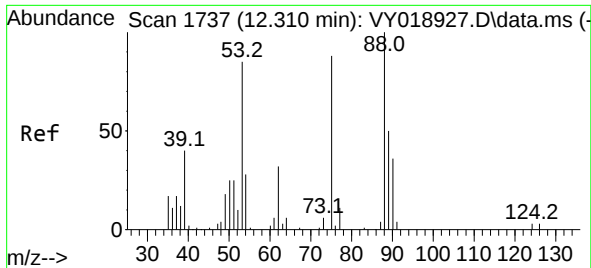
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 19.050 ug/l  
RT: 12.737 min Scan# 1807  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

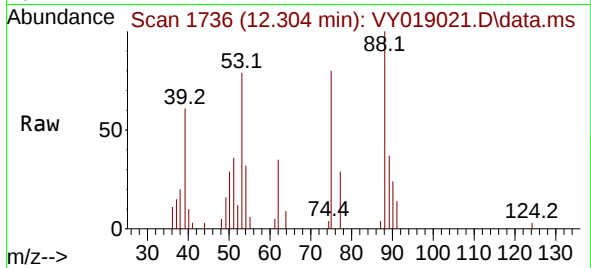
Tgt Ion:105 Resp: 39591  
Ion Ratio Lower Upper  
105 100  
120 51.8 25.1 75.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.375 ug/l  
RT: 12.304 min Scan# 1736  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

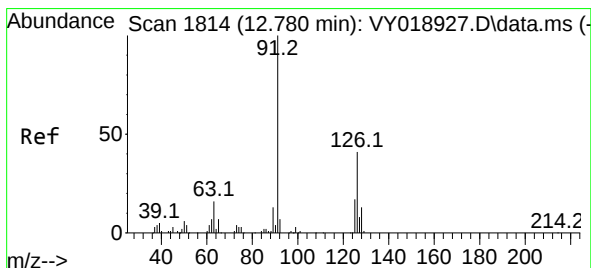
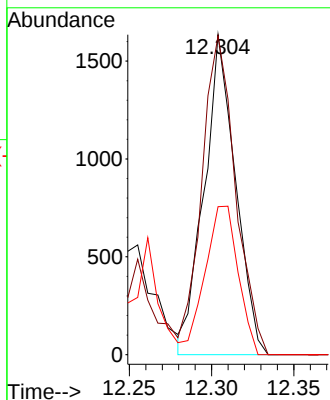
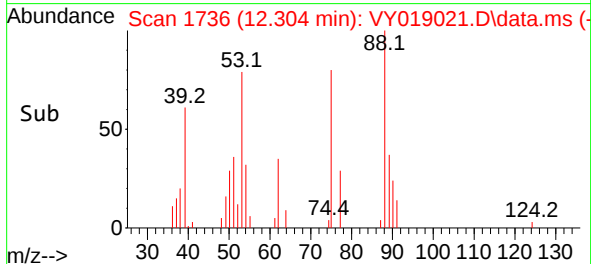
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



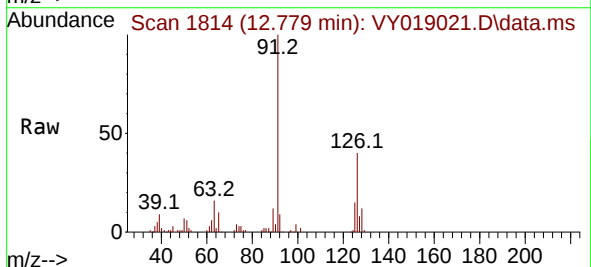
Tgt Ion: 75 Resp: 216  
Ion Ratio Lower Upper  
75 100  
53 107.3 66.8 100.2  
89 49.3 35.8 53.6

Manual Integrations  
APPROVED

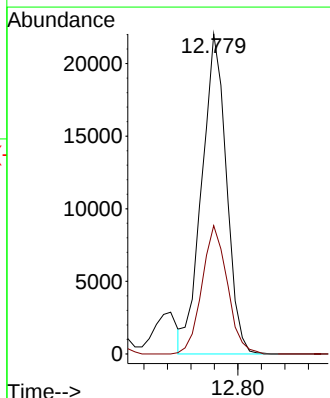
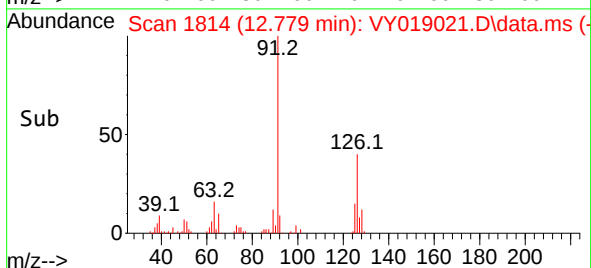
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

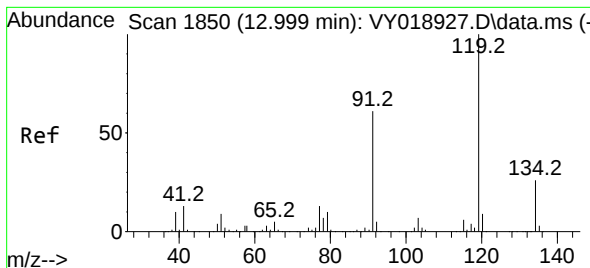


#82  
4-Chlorotoluene  
Concen: 19.237 ug/l  
RT: 12.779 min Scan# 1814  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



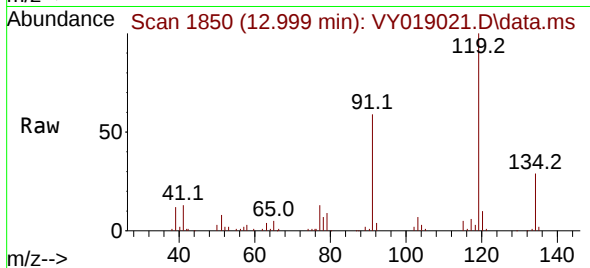
Tgt Ion: 91 Resp: 32004  
Ion Ratio Lower Upper  
91 100  
126 41.4 17.6 52.9





#83  
tert-Butylbenzene  
Concen: 18.877 ug/l  
RT: 12.999 min Scan# 1850  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

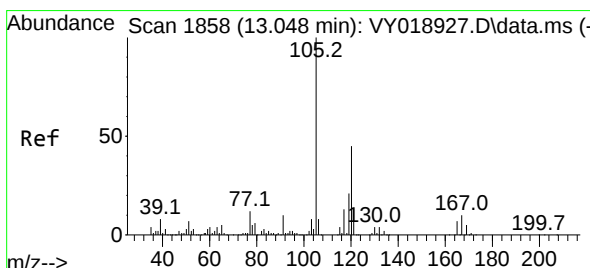
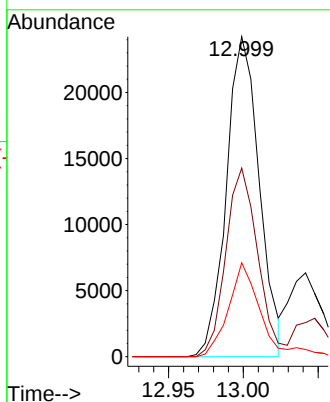
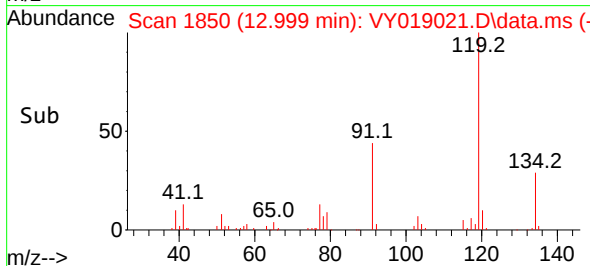
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



Tgt Ion:119 Resp: 3705  
Ion Ratio Lower Upper  
119 100  
91 57.4 31.3 93.8  
134 28.9 13.4 40.1

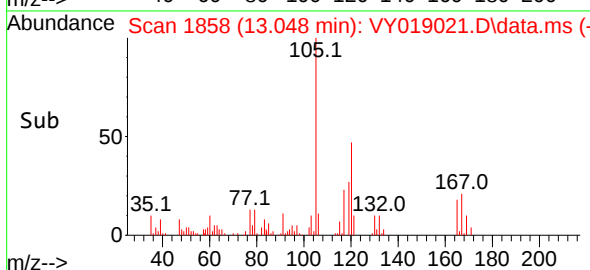
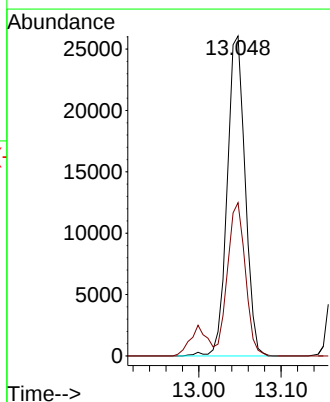
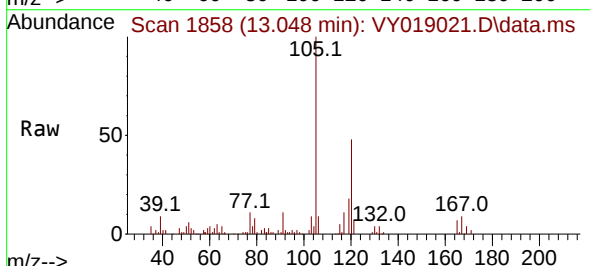
Manual Integrations  
APPROVED

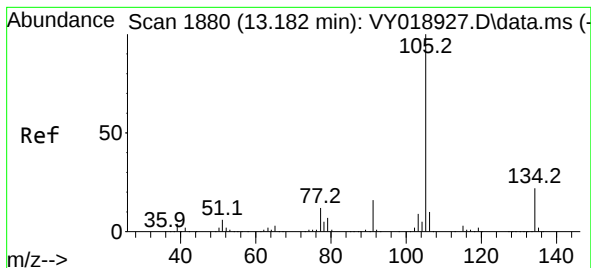
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#84  
1,2,4-Trimethylbenzene  
Concen: 18.742 ug/l  
RT: 13.048 min Scan# 1858  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

Tgt Ion:105 Resp: 39513  
Ion Ratio Lower Upper  
105 100  
120 47.7 23.2 69.6





#85

sec-Butylbenzene

Concen: 20.045 ug/l

RT: 13.176 min Scan# 1879

Delta R.T. -0.006 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

VY0813SBS01

Tgt Ion:105 Resp: 56990

Ion Ratio Lower Upper

105 100

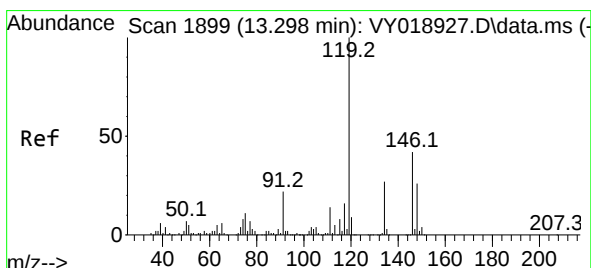
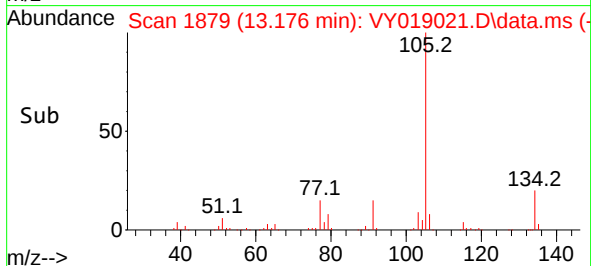
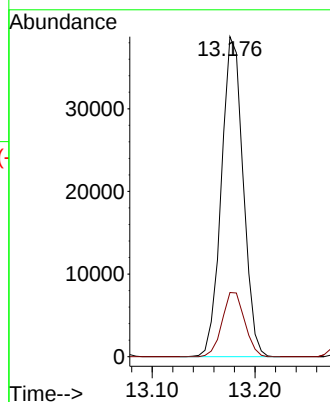
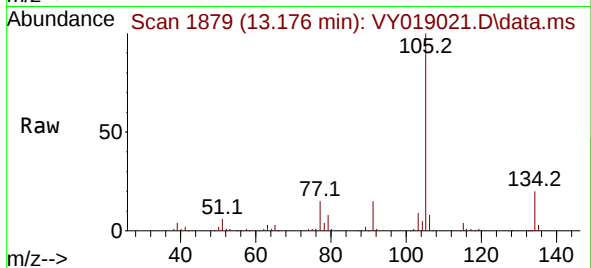
134 20.7 10.1 30.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024

Supervised By :Mahesh Dadoda 08/14/2024



#86

p-Isopropyltoluene

Concen: 18.637 ug/l

RT: 13.291 min Scan# 1898

Delta R.T. -0.006 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

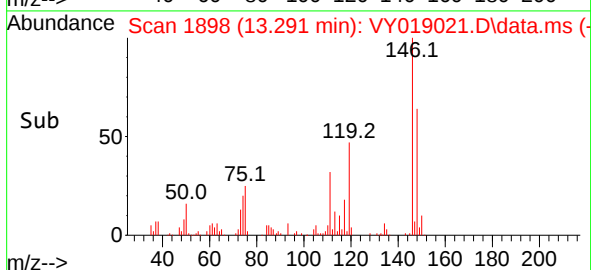
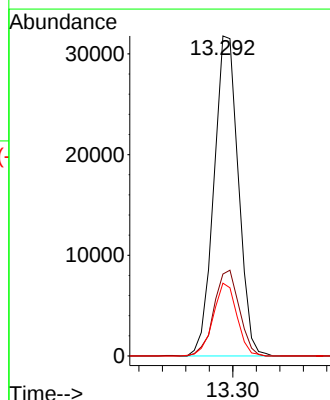
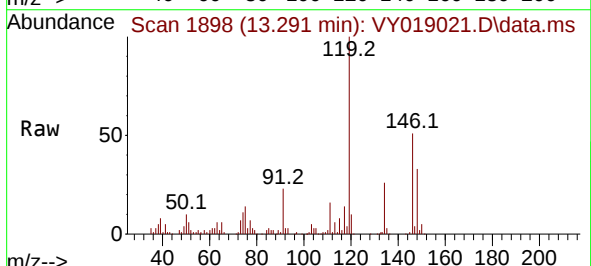
Tgt Ion:119 Resp: 45886

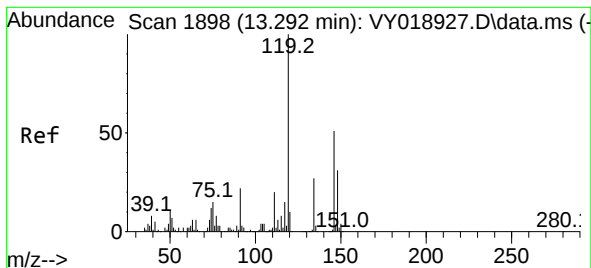
Ion Ratio Lower Upper

119 100

134 27.7 13.1 39.3

91 22.2 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 20.219 ug/l

RT: 13.291 min Scan# 1898

Delta R.T. -0.000 min

Lab File: VY019021.D

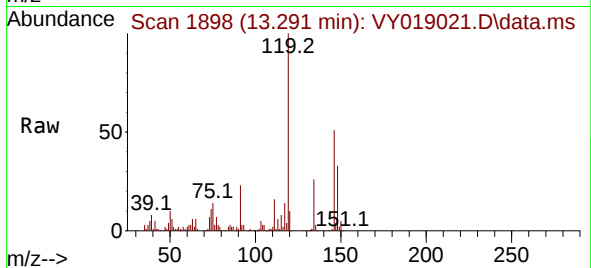
Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

VY0813SBS01



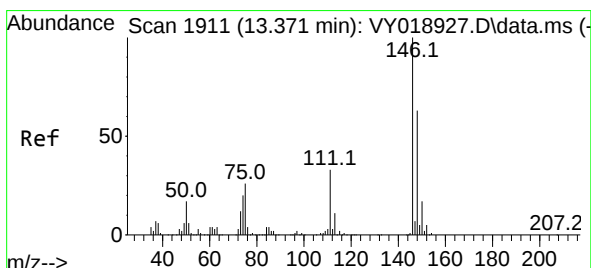
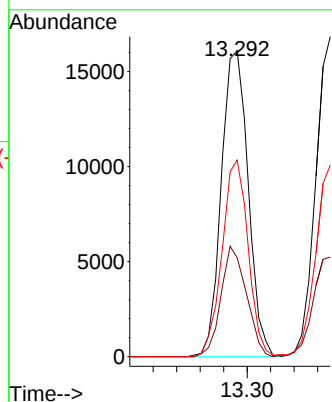
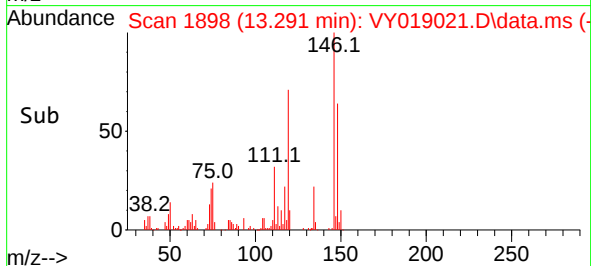
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 25510 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 34.3  | 19.0  | 57.0  |
| 148       | 62.7  | 31.7  | 95.1  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/14/2024

Supervised By :Mahesh Dadoda 08/14/2024



#88

1,4-Dichlorobenzene

Concen: 20.394 ug/l

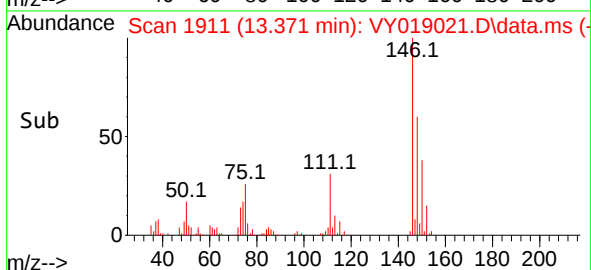
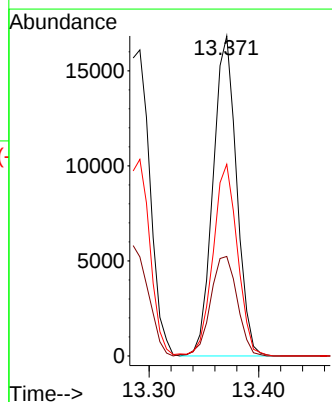
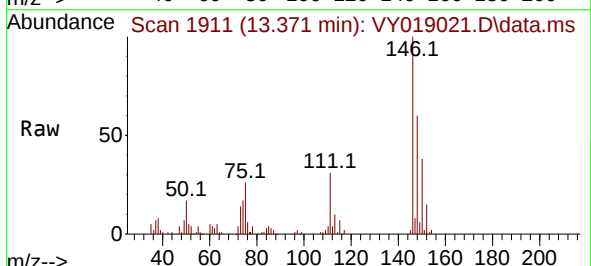
RT: 13.371 min Scan# 1911

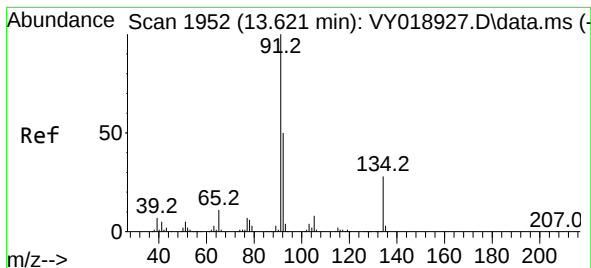
Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

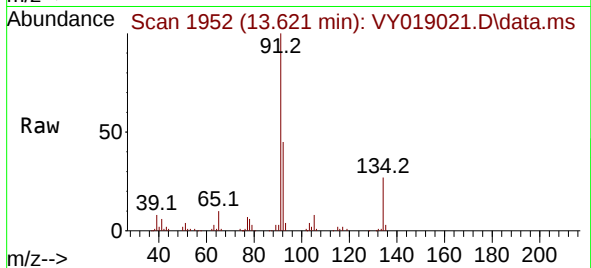
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 25100 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 35.4  | 18.4  | 55.4  |
| 148       | 62.0  | 32.4  | 97.2  |





#89  
n-Butylbenzene  
Concen: 19.059 ug/l  
RT: 13.621 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

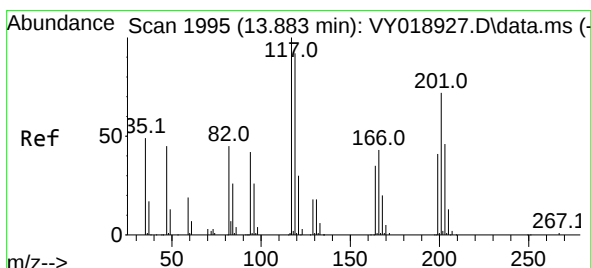
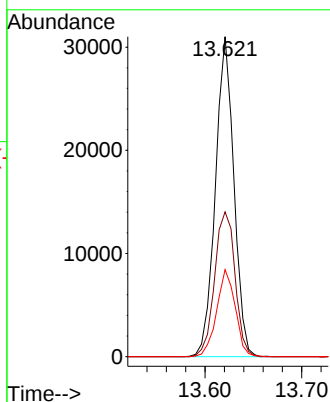
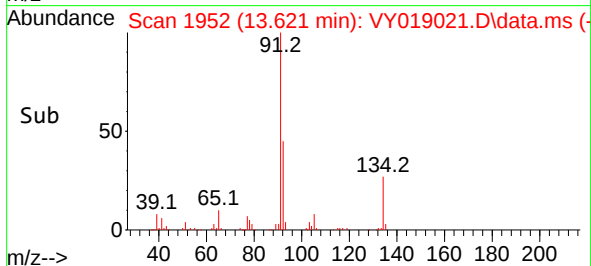
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



Tgt Ion: 91 Resp: 41190  
Ion Ratio Lower Upper  
91 100  
92 50.0 26.6 79.7  
134 27.4 12.9 38.7

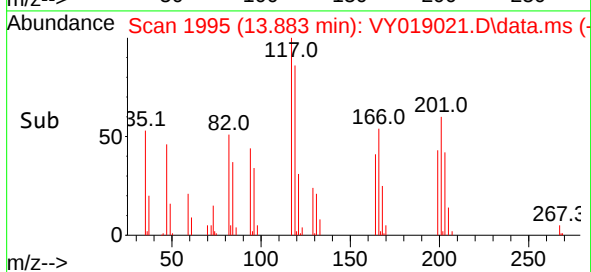
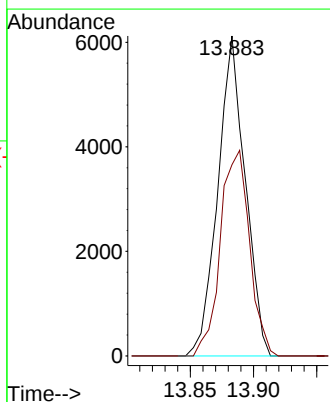
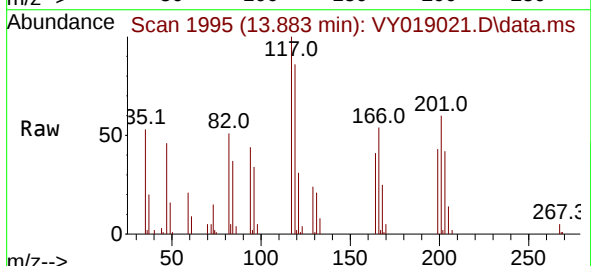
Manual Integrations  
APPROVED

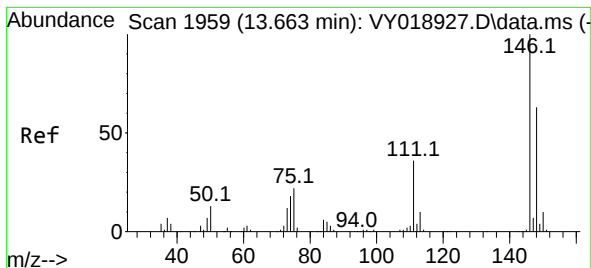
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#90  
Hexachloroethane  
Concen: 19.827 ug/l  
RT: 13.883 min Scan# 1995  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

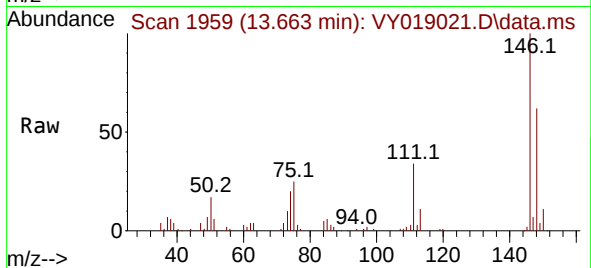
Tgt Ion:117 Resp: 9211  
Ion Ratio Lower Upper  
117 100  
201 68.5 37.4 112.2





#91  
1,2-Dichlorobenzene  
Concen: 20.287 ug/l  
RT: 13.663 min Scan# 1959  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

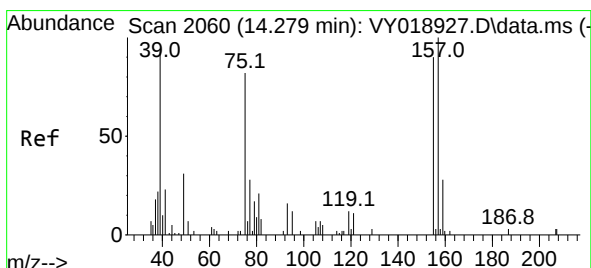
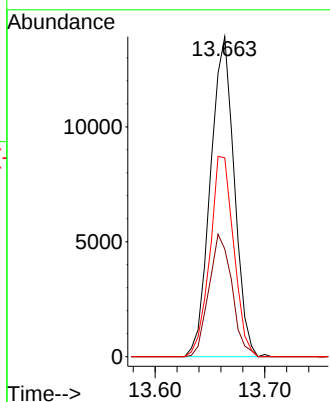
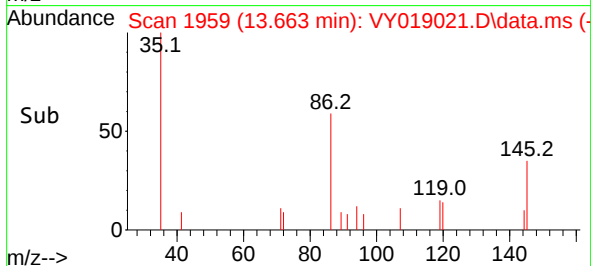
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBSD01



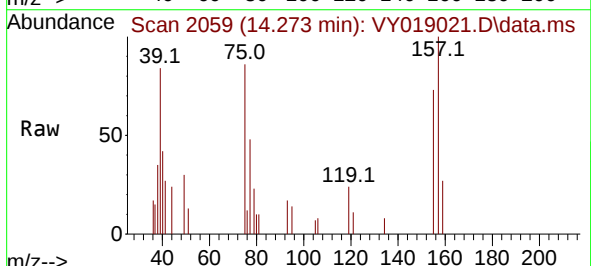
Tgt Ion:146 Resp: 21050  
Ion Ratio Lower Upper  
146 100  
111 36.9 19.9 59.7  
148 62.6 31.8 95.4

Manual Integrations  
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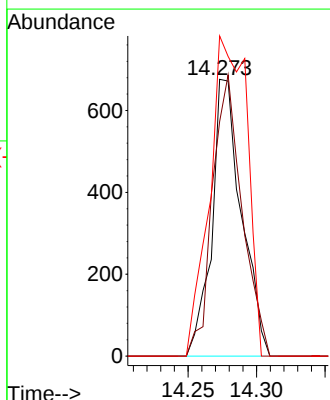
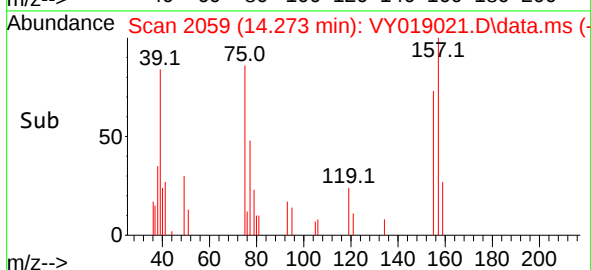
Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024

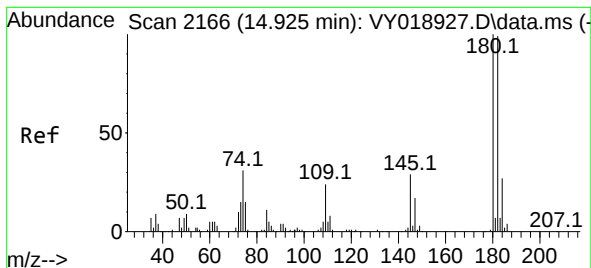


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 17.292 ug/l  
RT: 14.273 min Scan# 2059  
Delta R.T. -0.006 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



Tgt Ion: 75 Resp: 1018  
Ion Ratio Lower Upper  
75 100  
155 101.7 48.6 145.8  
157 145.6 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 22.411 ug/l

RT: 14.925 min Scan# 2166

Delta R.T. -0.000 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

Instrument :

MSVOA\_Y

ClientSampleId :

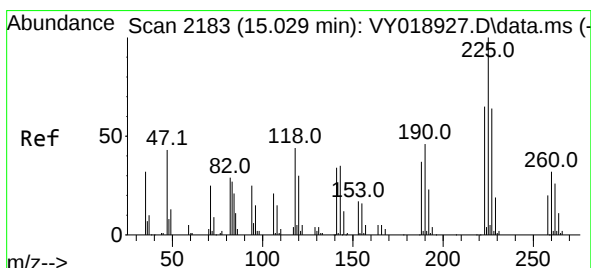
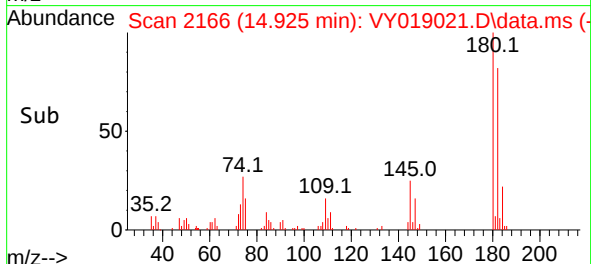
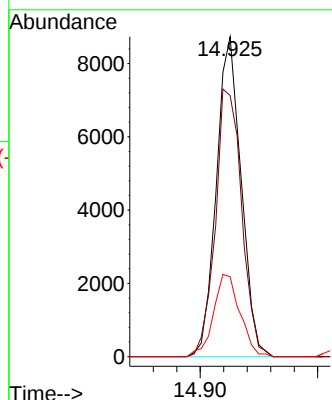
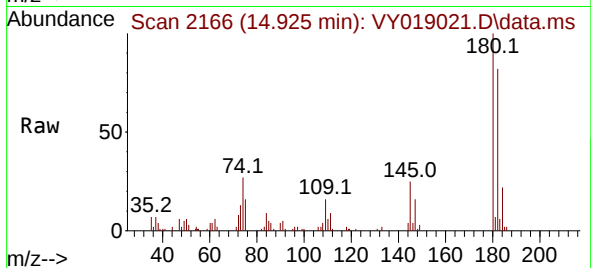
VY0813SBS01

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 12804      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 88.6  | 47.9 143.8 |
| 145         | 27.4  | 14.2 42.6  |

Manual Integrations

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Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#94

Hexachlorobutadiene

Concen: 21.086 ug/l

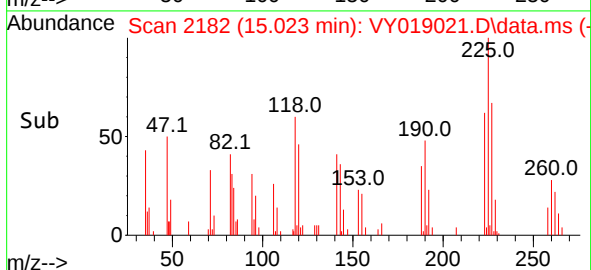
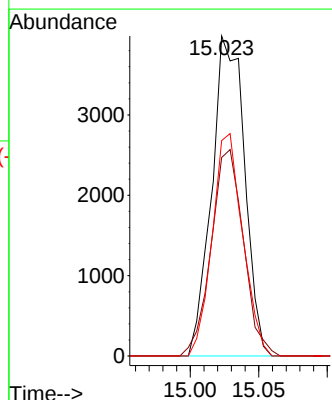
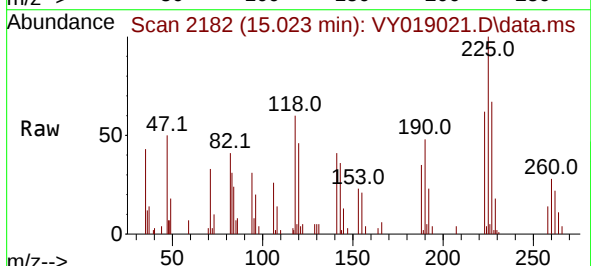
RT: 15.023 min Scan# 2182

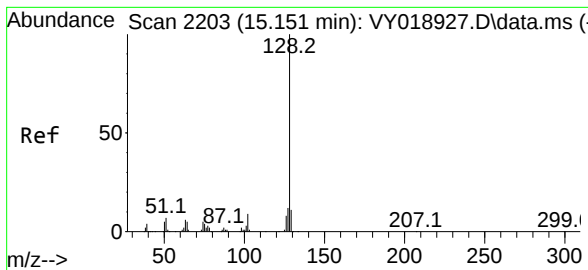
Delta R.T. -0.006 min

Lab File: VY019021.D

Acq: 13 Aug 2024 11:42

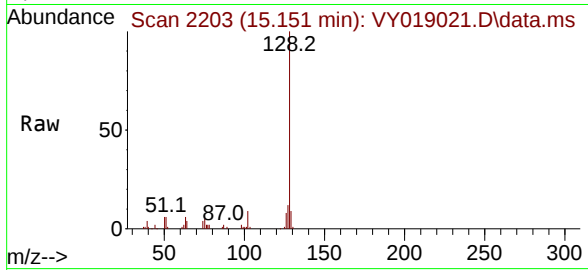
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 6607      |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 63.7  | 30.4 91.2 |
| 227         | 64.6  | 31.9 95.9 |





#95  
Naphthalene  
Concen: 19.853 ug/l  
RT: 15.151 min Scan# 2203  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42

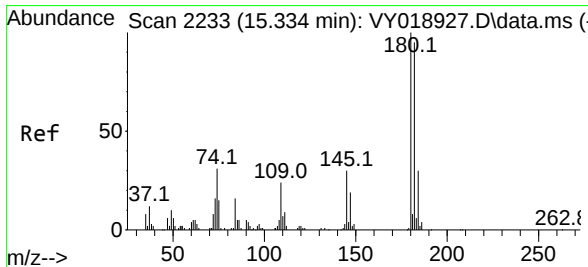
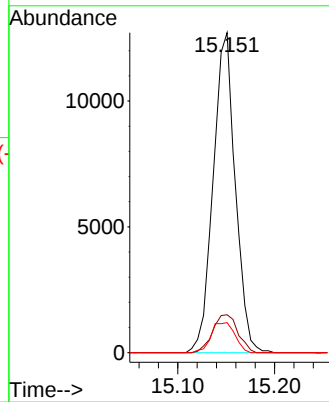
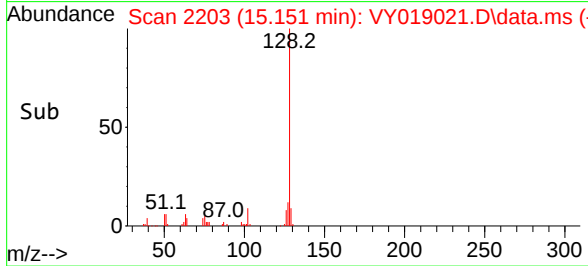
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0813SBS01



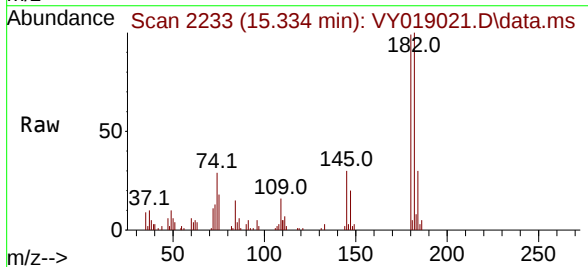
Tgt Ion:128 Resp: 20192  
Ion Ratio Lower Upper  
128 100  
127 13.5 10.6 16.0  
129 10.2 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/14/2024  
Supervised By :Mahesh Dadoda 08/14/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 22.215 ug/l  
RT: 15.334 min Scan# 2233  
Delta R.T. -0.000 min  
Lab File: VY019021.D  
Acq: 13 Aug 2024 11:42



Tgt Ion:180 Resp: 10894  
Ion Ratio Lower Upper  
180 100  
182 90.6 47.6 142.9  
145 26.1 15.4 46.1

