

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY082422\  
 Data File : VY010189.D  
 Acq On : 24 Aug 2022 11:22  
 Operator : KP/MD  
 Sample : VSTDIC020  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC020

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 08/26/2022  
 Supervised By :Mahesh Dadoda 08/26/2022

Quant Time: Aug 25 01:51:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y082422S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 25 01:46:44 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 180901     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 284465     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 275731     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 149804     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 36437      | 23.321   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 46.640%# |        |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 38353      | 23.301   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 46.600%# |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 137636     | 24.173   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 125 |      | Recovery = | 48.340%# |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 51441      | 23.480   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 146 |      | Recovery = | 46.960%# |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 23496      | 17.095   | ug/l   | 100      |
| 3) Chloromethane             | 2.107          | 50   | 27673      | 20.340   | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.241          | 62   | 30229      | 20.327   | ug/l   | 96       |
| 5) Bromomethane              | 2.631          | 94   | 24842      | 20.847   | ug/l   | 96       |
| 6) Chloroethane              | 2.784          | 64   | 22482      | 21.262   | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.113          | 101  | 40406      | 24.346   | ug/l   | 94       |
| 8) Diethyl Ether             | 3.521          | 74   | 20774      | 21.206   | ug/l   | 93       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 35539      | 21.146   | ug/l   | 96       |
| 10) Methyl Iodide            | 4.082          | 142  | 39415      | 21.225   | ug/l # | 88       |
| 11) Tert butyl alcohol       | 4.948          | 59   | 21778      | 104.932  | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 31651      | 21.032   | ug/l # | 79       |
| 13) Acrolein                 | 3.717          | 56   | 9931       | 145.587  | ug/l   | 99       |
| 14) Allyl chloride           | 4.466          | 41   | 56243      | 21.225   | ug/l   | 89       |
| 15) Acrylonitrile            | 5.149          | 53   | 61621      | 116.901  | ug/l   | 98       |
| 16) Acetone                  | 3.942          | 43   | 48851      | 112.590  | ug/l # | 81       |
| 17) Carbon Disulfide         | 4.180          | 76   | 72890      | 18.948   | ug/l   | 100      |
| 18) Methyl Acetate           | 4.466          | 43   | 31983      | 21.508   | ug/l   | 93       |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 99935      | 22.496   | ug/l   | 100      |
| 20) Methylene Chloride       | 4.704          | 84   | 49904      | 17.536   | ug/l   | 86       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 37131      | 21.291   | ug/l # | 81       |
| 22) Diisopropyl ether        | 6.112          | 45   | 136316     | 23.065   | ug/l   | 94       |
| 23) Vinyl Acetate            | 6.051          | 43   | 403709     | 115.975  | ug/l # | 95       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 73690      | 21.941   | ug/l   | 99       |
| 25) 2-Butanone               | 6.978          | 43   | 81312      | 112.607  | ug/l   | 91       |
| 26) 2,2-Dichloropropane      | 6.972          | 77   | 63649      | 20.635   | ug/l   | 94       |
| 27) cis-1,2-Dichloroethene   | 6.972          | 96   | 45244      | 21.537   | ug/l   | 89       |
| 28) Bromochloromethane       | 7.326          | 49   | 24896      | 22.114   | ug/l # | 91       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 51454      | 117.117  | ug/l   | 93       |
| 30) Chloroform               | 7.496          | 83   | 78212      | 22.468   | ug/l   | 99       |
| 31) Cyclohexane              | 7.777          | 56   | 56152      | 20.373   | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 7.698          | 97   | 63937      | 21.866   | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 52117      | 21.234   | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.070          | 43   | 35923      | 23.062   | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.893          | 117  | 57195      | 22.037   | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.179          | 83   | 55458      | 20.270   | ug/l   | 95       |
| 40) Benzene                  | 8.155          | 78   | 162482     | 21.674   | ug/l   | 94       |

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC020

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 08/26/2022  
 Supervised By :Mahesh Dadoda 08/26/2022

Quant Time: Aug 25 01:51:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y082422S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 25 01:46:44 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 18447    | 14.964  | ug/l # | 32       |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 46825    | 22.512  | ug/l   | 91       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 64619    | 23.755  | ug/l   | 94       |
| 44) Trichloroethene           | 8.935  | 130  | 44350    | 21.435  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 44454    | 22.589  | ug/l   | 94       |
| 46) Dibromomethane            | 9.301  | 93   | 24809    | 22.859  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 60201    | 22.547  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.289  | 41   | 27437    | 23.401  | ug/l # | 86       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 6257     | 495.711 | ug/l # | 87       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 178593   | 119.885 | ug/l   | 93       |
| 52) Toluene                   | 10.240 | 92   | 103982   | 22.109  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 60177    | 22.692  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 69235    | 22.546  | ug/l # | 85       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 37306    | 22.694  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 46112    | 22.850  | ug/l # | 81       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 61545    | 23.047  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 110729   | 137.149 | ug/l   | 99       |
| 59) 2-Hexanone                | 10.831 | 43   | 121141   | 120.124 | ug/l   | 91       |
| 60) Dibromochloromethane      | 10.984 | 129  | 44132    | 22.749  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 34408    | 22.709  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.715 | 164  | 43414    | 21.389  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 117896   | 21.971  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 46163    | 22.595  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 200896   | 21.710  | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.703 | 106  | 158073   | 44.472  | ug/l   | 94       |
| 69) o-Xylene                  | 12.026 | 106  | 73109    | 21.566  | ug/l   | 94       |
| 70) Styrene                   | 12.044 | 104  | 131372   | 22.632  | ug/l   | 94       |
| 71) Bromoform                 | 12.209 | 173  | 29293    | 22.764  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.331 | 105  | 201202   | 21.722  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 57356    | 22.701  | ug/l # | 90       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 46180    | 22.840  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 32839m   | 14.452  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 49456    | 21.706  | ug/l   | 96       |
| 78) n-propylbenzene           | 12.666 | 91   | 248524   | 21.582  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.752 | 91   | 140699   | 21.724  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 176245   | 22.412  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.374 | 75   | 15593    | 22.557  | ug/l # | 85       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 149403   | 22.079  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 147508   | 21.810  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 174906   | 22.476  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 227414   | 22.081  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 186363   | 22.169  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 103218   | 22.266  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.440 | 146  | 103327   | 22.126  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 177904   | 22.064  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 38981    | 22.075  | ug/l   | 89       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 93149    | 22.478  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 6961     | 24.882  | ug/l   | 75       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 27201    | 13.885  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 30463    | 25.779  | ug/l   | 98       |
| 95) Naphthalene               | 15.233 | 128  | 47599    | 12.341  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 23488    | 13.519  | ug/l   | 96       |

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Sample : VSTDICC020  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

Quant Time: Aug 25 01:51:03 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y082422S.M  
Quant Title : SW846 8260  
QLast Update : Thu Aug 25 01:46:44 2022  
Response via : Initial Calibration

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

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

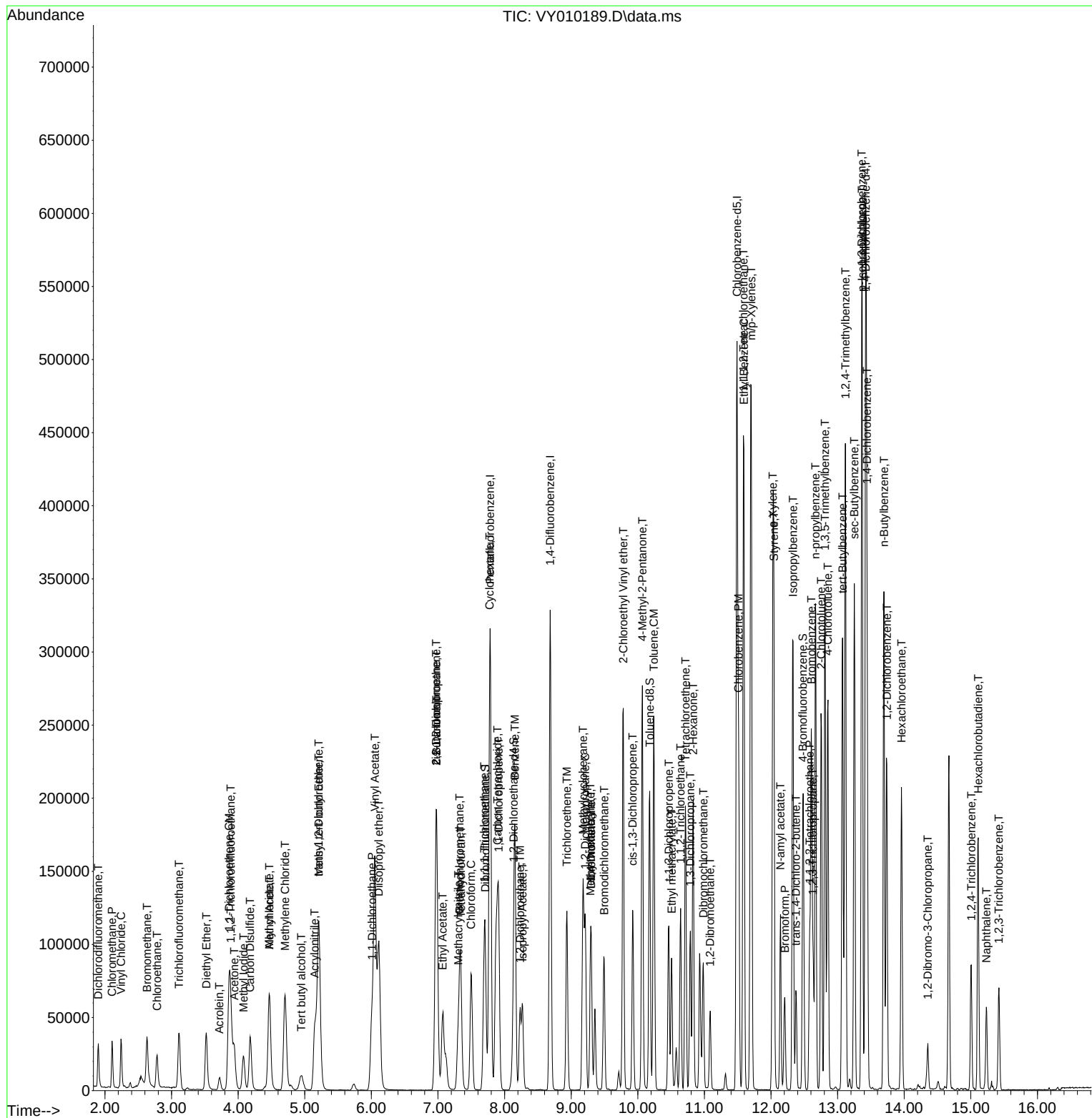
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 Data File : VY010189.D  
 Acq On : 24 Aug 2022 11:22  
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 ALS Vial : 6 Sample Multiplier: 1

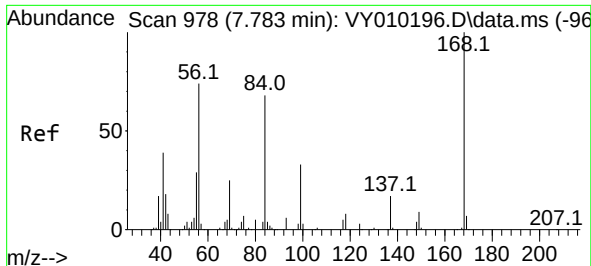
Instrument :  
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 ClientSampleId :  
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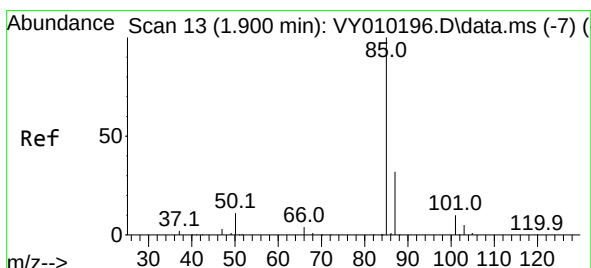
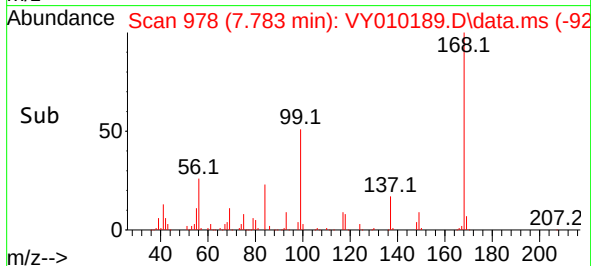
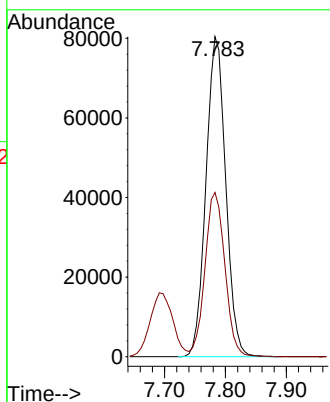
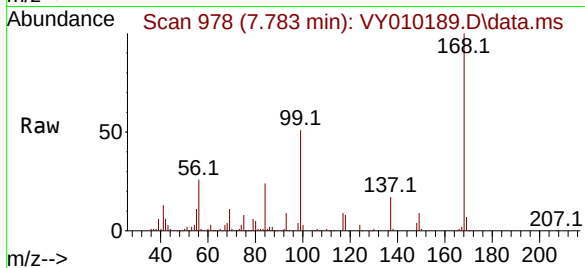
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Tgt Ion:168 Resp: 18090  
Ion Ratio Lower Upper  
168 100  
99 51.3 46.9 70.3

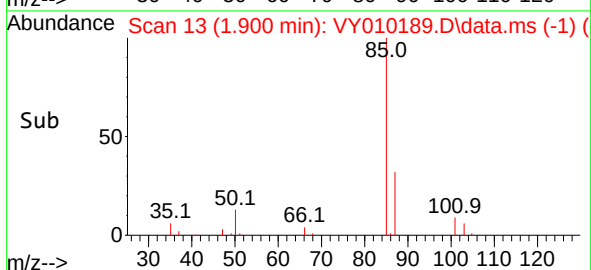
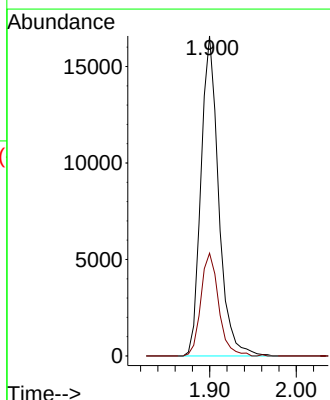
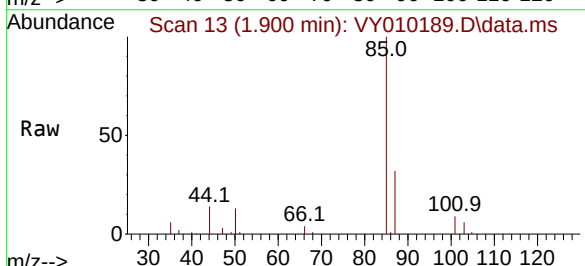
Manual Integrations  
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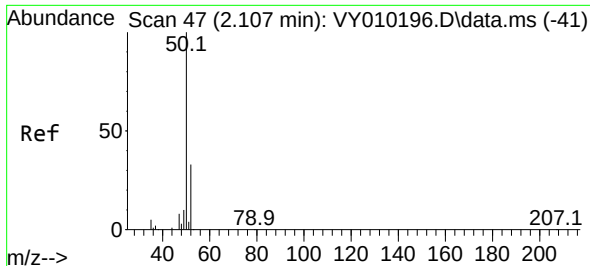
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#2  
Dichlorodifluoromethane  
Concen: 17.095 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

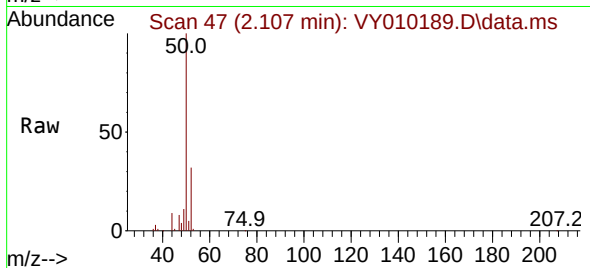
Tgt Ion: 85 Resp: 23496  
Ion Ratio Lower Upper  
85 100  
87 32.1 16.1 48.2





#3  
Chloromethane  
Concen: 20.340 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

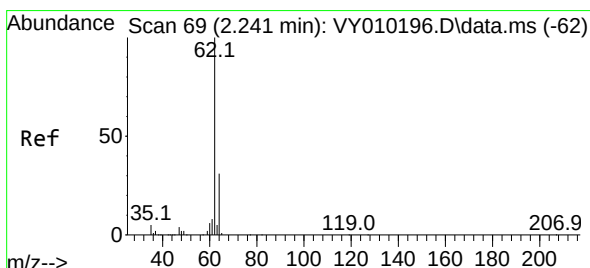
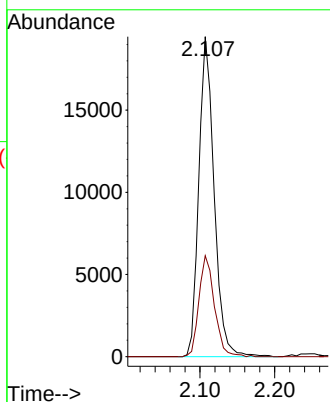
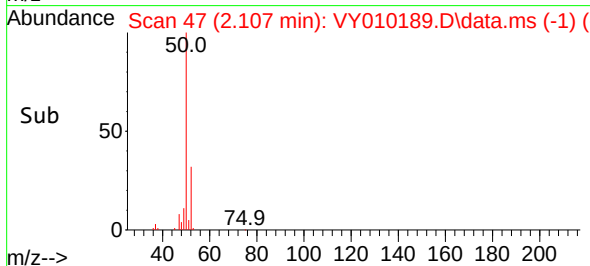
Instrument :  
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Tgt Ion: 50 Resp: 2767  
Ion Ratio Lower Upper  
50 100  
52 31.6 24.6 37.0

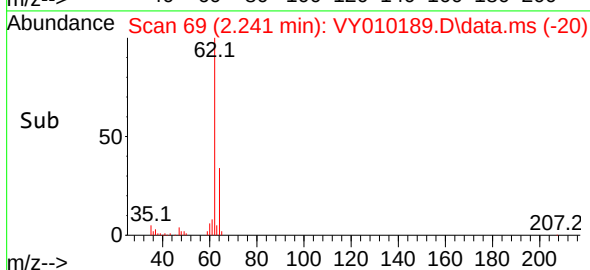
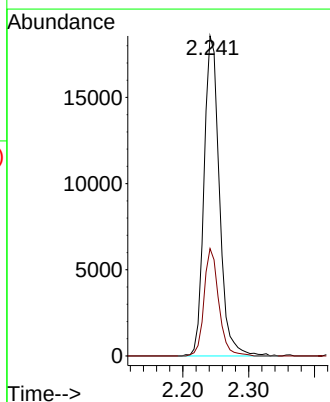
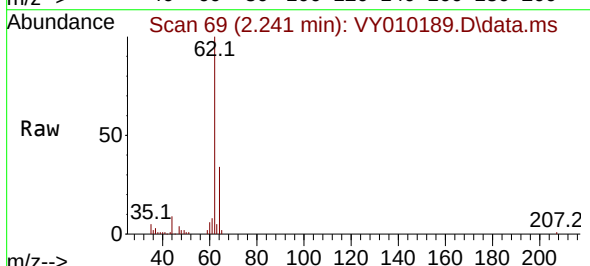
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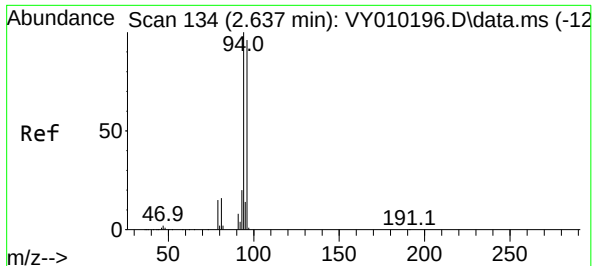
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#4  
Vinyl Chloride  
Concen: 20.327 ug/l  
RT: 2.241 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

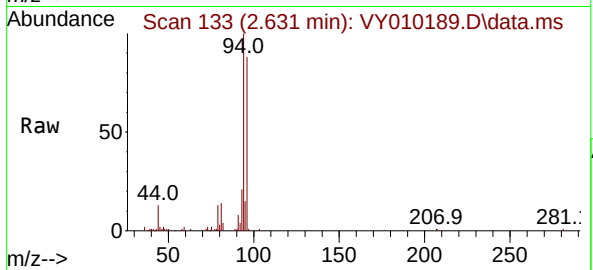
Tgt Ion: 62 Resp: 30229  
Ion Ratio Lower Upper  
62 100  
64 33.6 25.0 37.6





#5  
Bromomethane  
Concen: 20.847 ug/l  
RT: 2.631 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

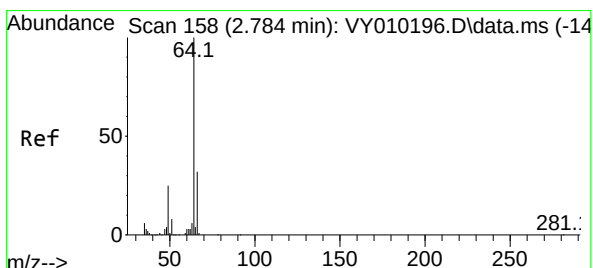
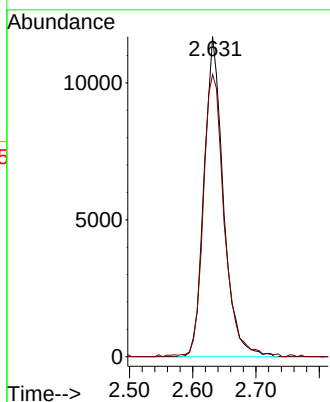
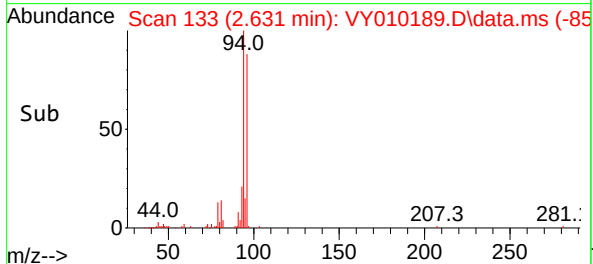
Instrument :  
MSVOA\_Y  
ClientSampleId :  
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Tgt Ion: 94 Resp: 2484  
Ion Ratio Lower Upper  
94 100  
96 87.7 73.5 110.3

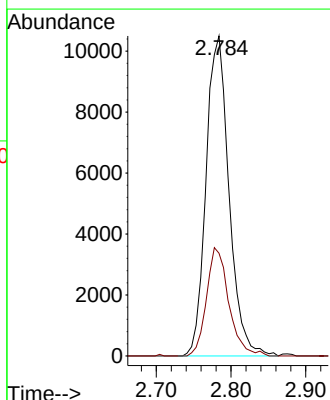
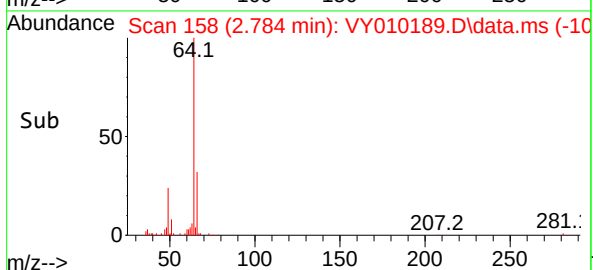
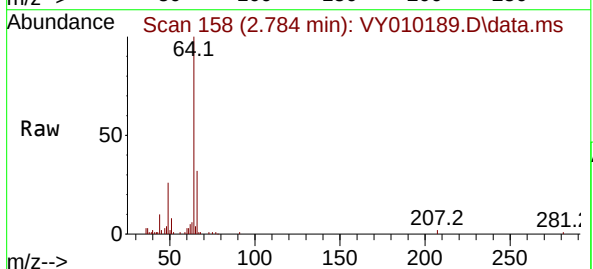
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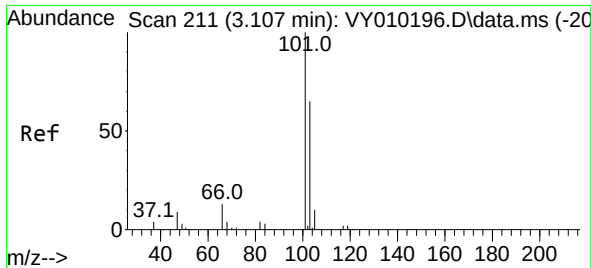
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#6  
Chloroethane  
Concen: 21.262 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

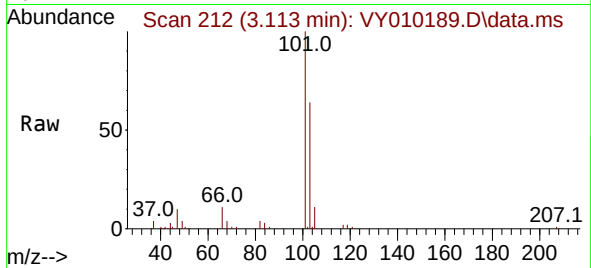
Tgt Ion: 64 Resp: 22482  
Ion Ratio Lower Upper  
64 100  
66 32.1 25.4 38.0





#7  
 Trichlorofluoromethane  
 Concen: 24.346 ug/l  
 RT: 3.113 min Scan# 211  
 Delta R.T. 0.006 min  
 Lab File: VY010189.D  
 Acq: 24 Aug 2022 11:22

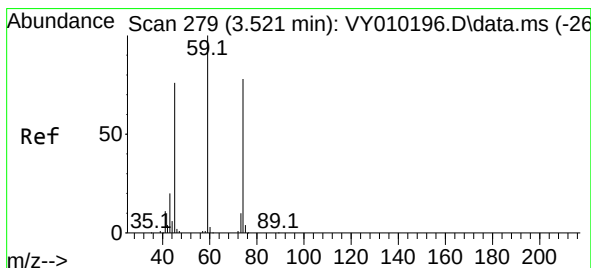
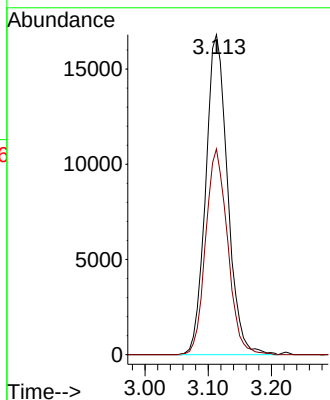
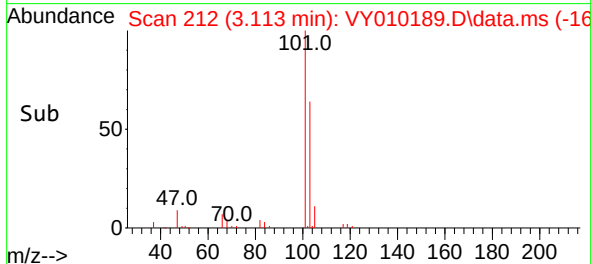
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC020



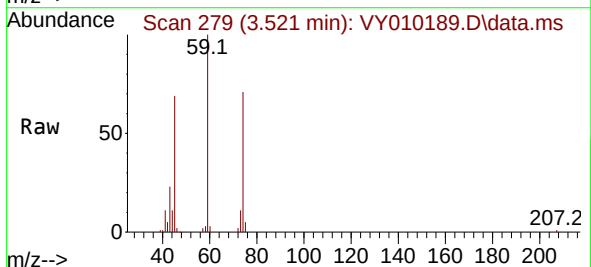
Tgt Ion:101 Resp: 40400  
 Ion Ratio Lower Upper  
 101 100  
 103 64.3 48.0 72.0

Manual Integrations  
 APPROVED

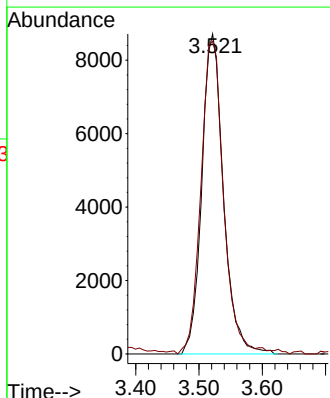
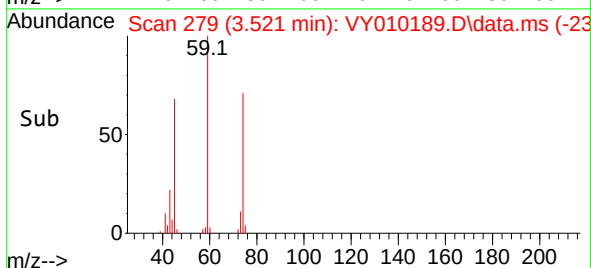
Reviewed By :Krupa Patel 08/26/2022  
 Supervised By :Mahesh Dadoda 08/26/2022



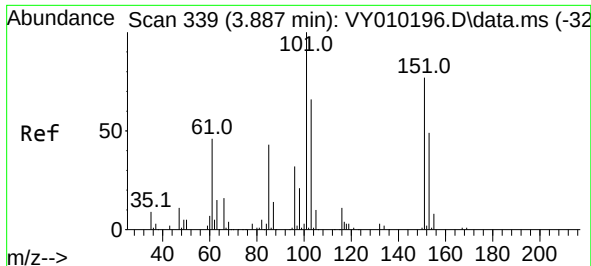
#8  
 Diethyl Ether  
 Concen: 21.206 ug/l  
 RT: 3.521 min Scan# 279  
 Delta R.T. 0.000 min  
 Lab File: VY010189.D  
 Acq: 24 Aug 2022 11:22



Tgt Ion: 74 Resp: 20774  
 Ion Ratio Lower Upper  
 74 100  
 45 102.7 55.1 165.5







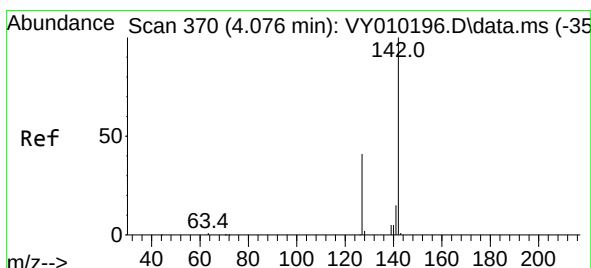
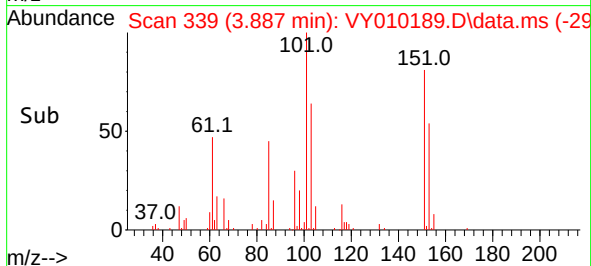
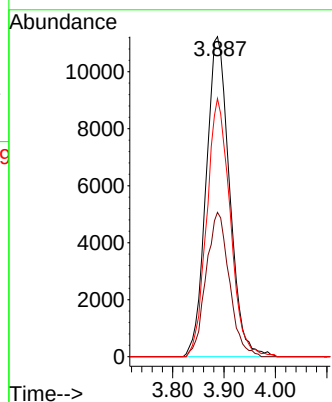
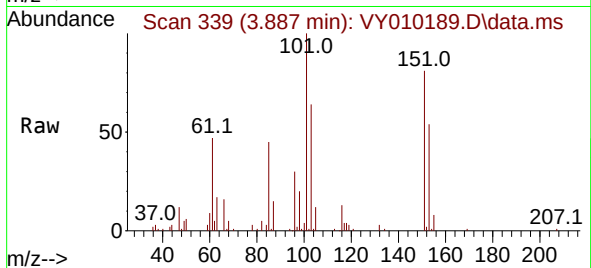
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.146 ug/l  
RT: 3.887 min Scan# 339  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion:101 Resp: 35539  
Ion Ratio Lower Upper  
101 100  
85 44.8 40.6 60.8  
151 80.6 64.9 97.3

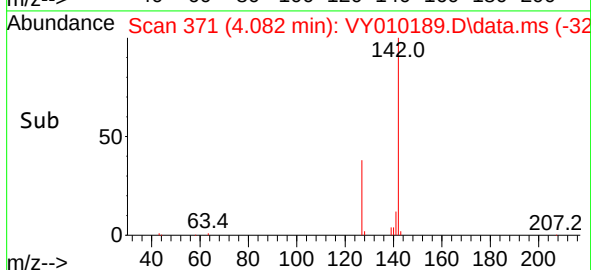
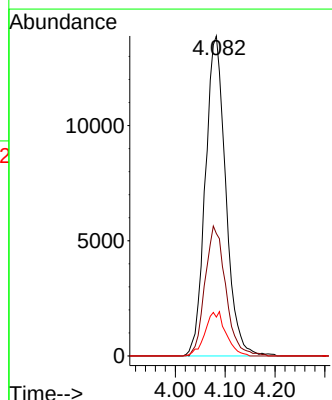
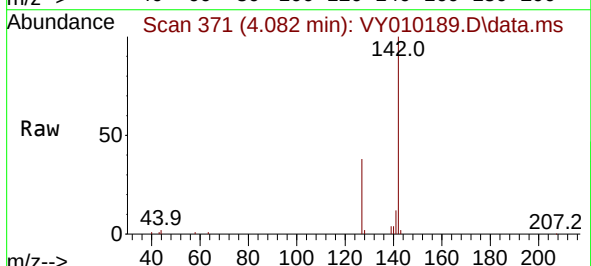
Manual Integrations  
APPROVED

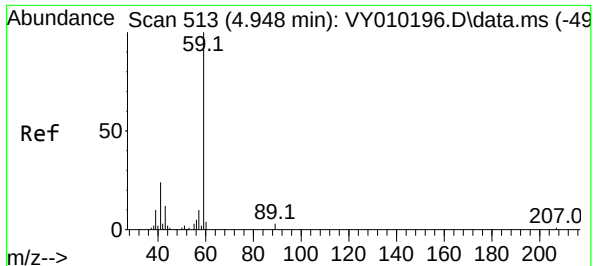
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#10  
Methyl Iodide  
Concen: 21.225 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

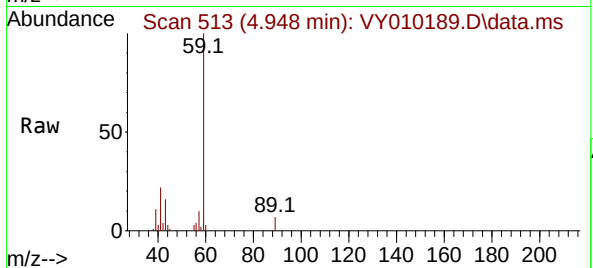
Tgt Ion:142 Resp: 39415  
Ion Ratio Lower Upper  
142 100  
127 41.4 41.5 62.3#  
141 14.2 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 104.932 ug/l  
RT: 4.948 min Scan# 513  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

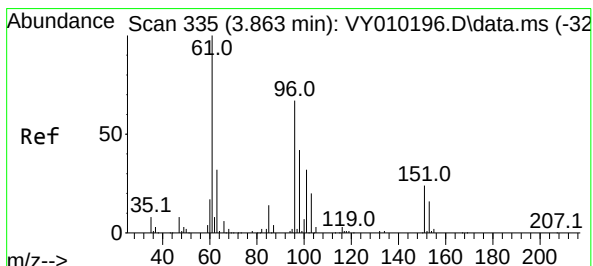
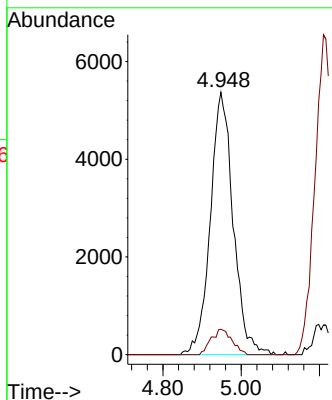
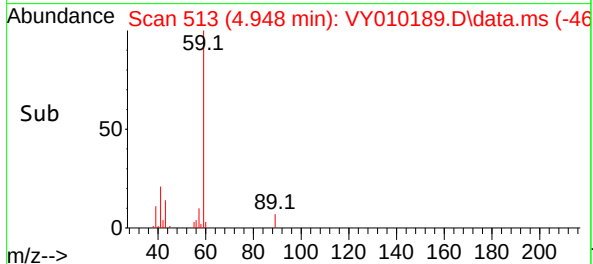
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



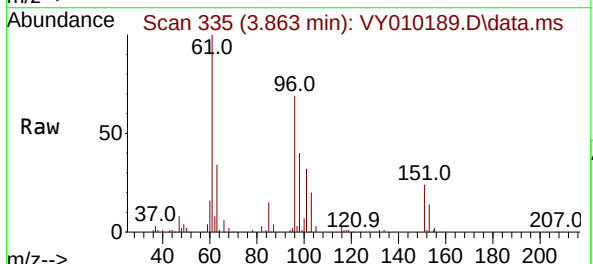
Tgt Ion: 59 Resp: 21778  
Ion Ratio Lower Upper  
59 100  
57 8.8 6.4 9.6

Manual Integrations  
APPROVED

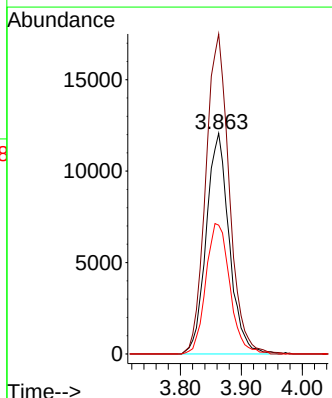
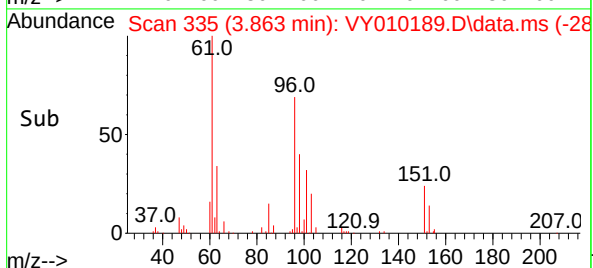
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

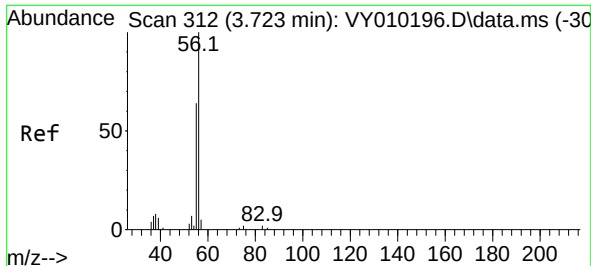


#12  
1,1-Dichloroethene  
Concen: 21.032 ug/l  
RT: 3.863 min Scan# 335  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22



Tgt Ion: 96 Resp: 31651  
Ion Ratio Lower Upper  
96 100  
61 145.1 145.8 218.6#  
98 58.4 52.5 78.7





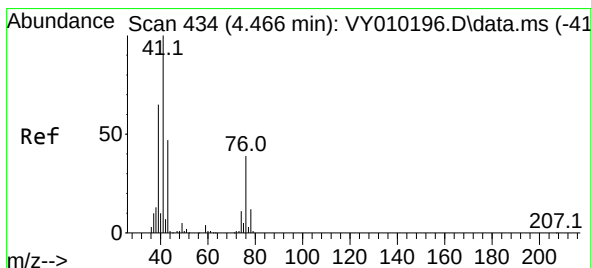
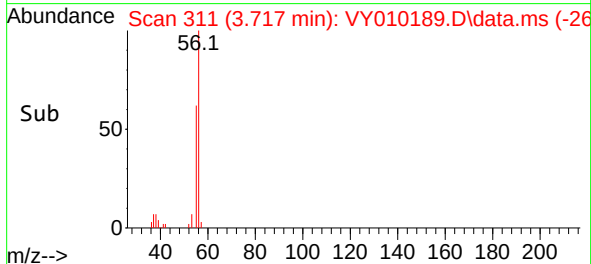
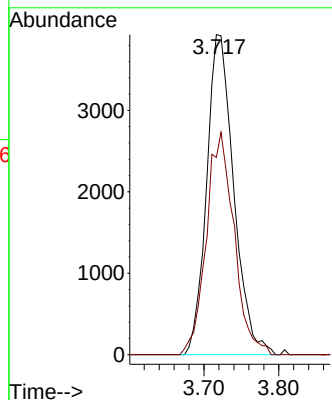
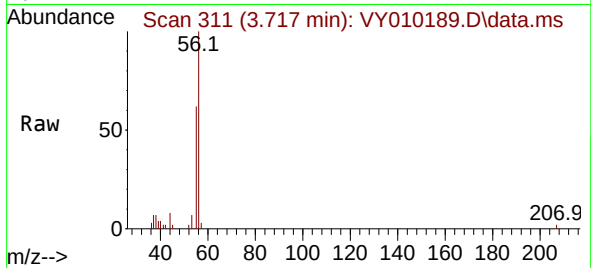
#13  
Acrolein  
Concen: 145.587 ug/l  
RT: 3.717 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Tgt Ion: 56 Resp: 993  
Ion Ratio Lower Upper  
56 100  
55 71.0 57.6 86.4

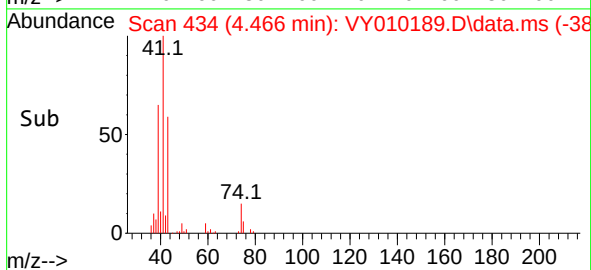
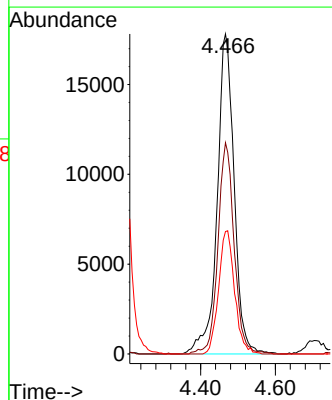
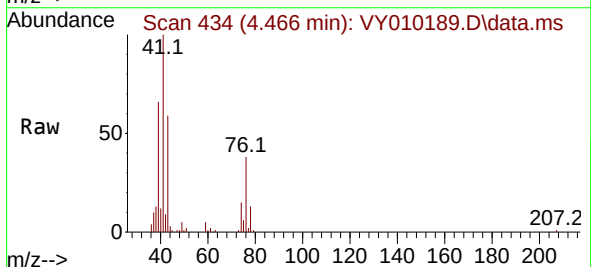
Manual Integrations  
APPROVED

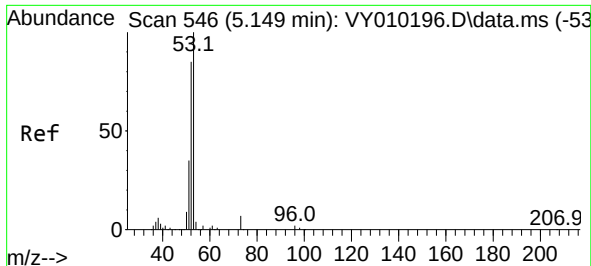
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#14  
Allyl chloride  
Concen: 21.225 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

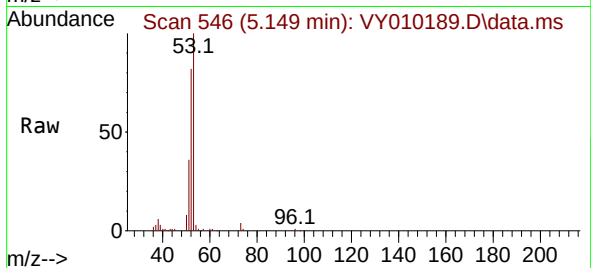
Tgt Ion: 41 Resp: 56243  
Ion Ratio Lower Upper  
41 100  
39 63.0 58.8 88.2  
76 36.3 25.1 37.7





#15  
Acrylonitrile  
Concen: 116.901 ug/l  
RT: 5.149 min Scan# 546  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

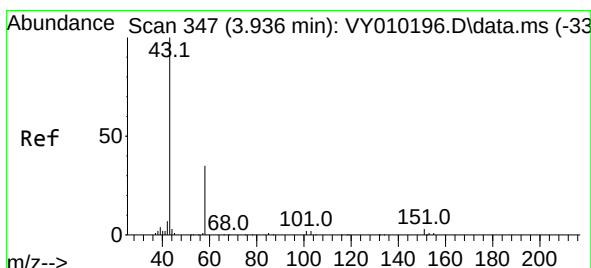
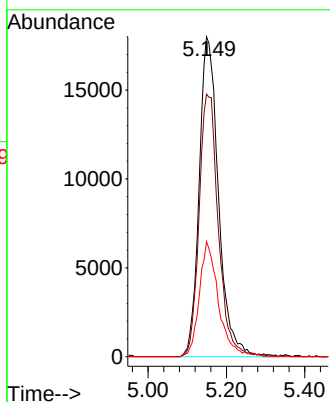
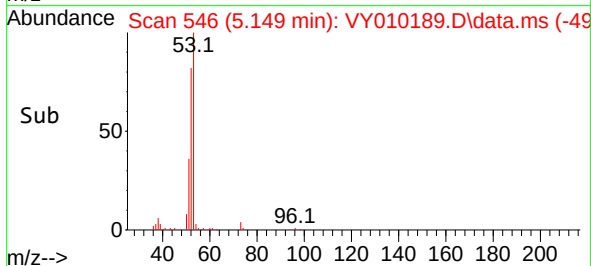
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



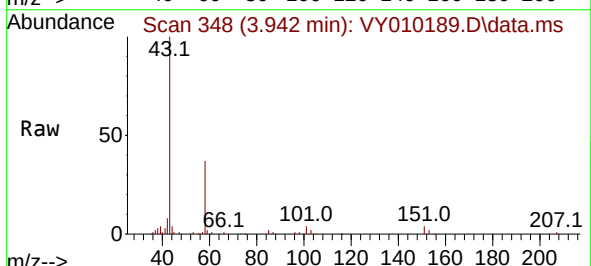
Tgt Ion: 53 Resp: 6162  
Ion Ratio Lower Upper  
53 100  
52 81.7 67.0 100.4  
51 35.7 29.8 44.6

Manual Integrations  
APPROVED

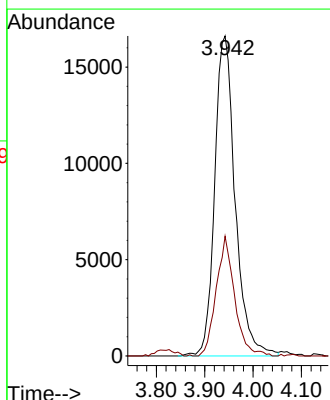
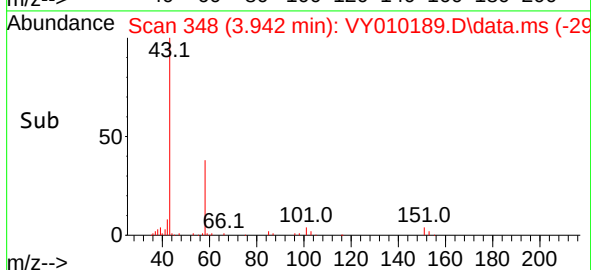
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

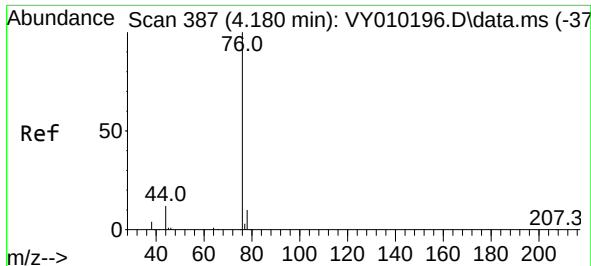


#16  
Acetone  
Concen: 112.590 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22



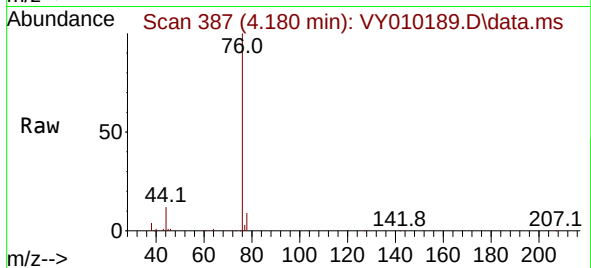
Tgt Ion: 43 Resp: 48851  
Ion Ratio Lower Upper  
43 100  
58 37.4 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 18.948 ug/l  
RT: 4.180 min Scan# 387  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

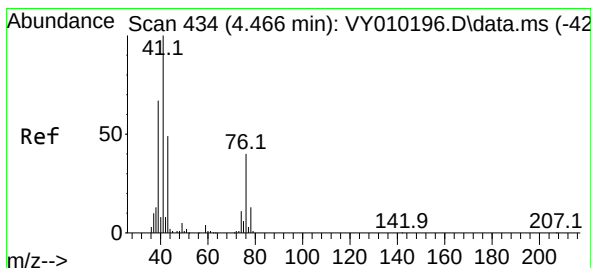
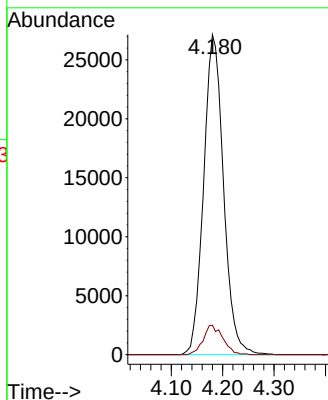
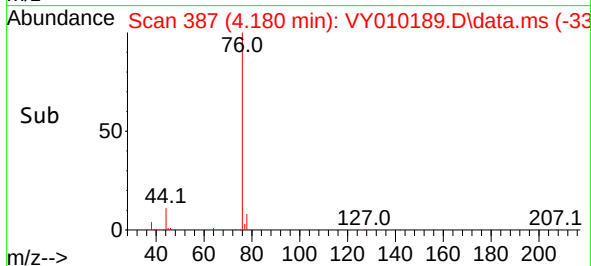
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion: 76 Resp: 72890  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.4 11.0

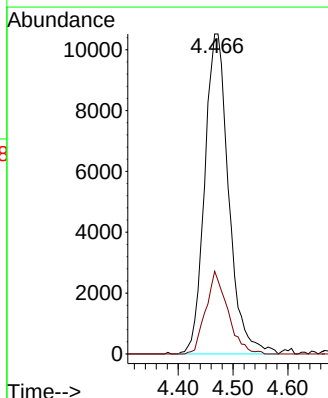
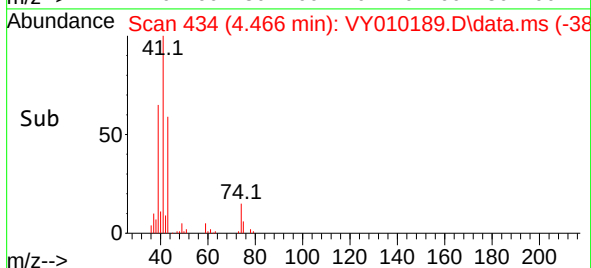
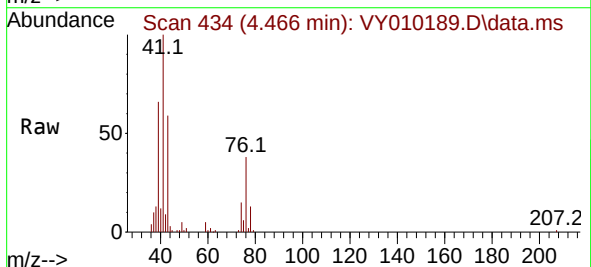
Manual Integrations  
APPROVED

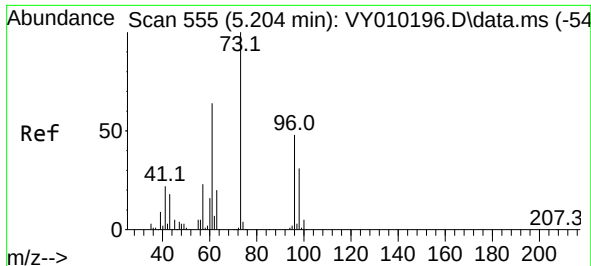
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#18  
Methyl Acetate  
Concen: 21.508 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion: 43 Resp: 31983  
Ion Ratio Lower Upper  
43 100  
74 23.7 16.6 24.8





#19

Methyl tert-butyl Ether

Concen: 22.496 ug/l

RT: 5.210 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 73 Resp: 9993

Ion Ratio Lower Upper

73 100

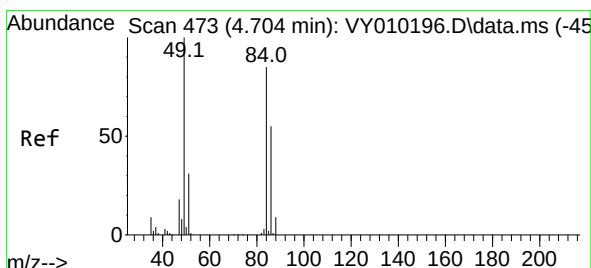
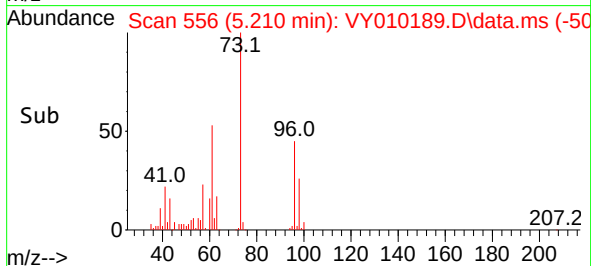
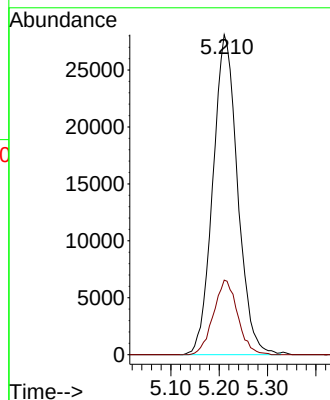
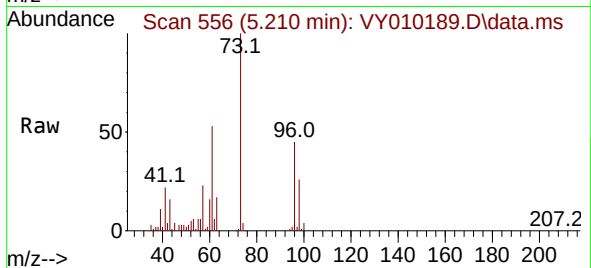
57 23.3 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/26/2022

Supervised By :Mahesh Dadoda 08/26/2022



#20

Methylene Chloride

Concen: 17.536 ug/l

RT: 4.704 min Scan# 473

Delta R.T. 0.000 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

Tgt Ion: 84 Resp: 49904

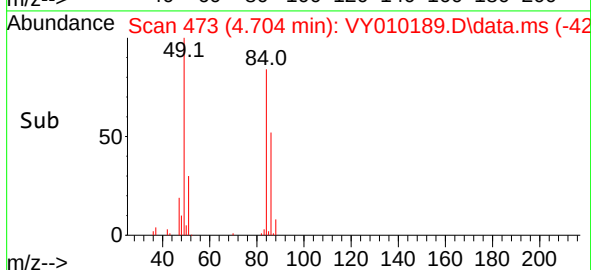
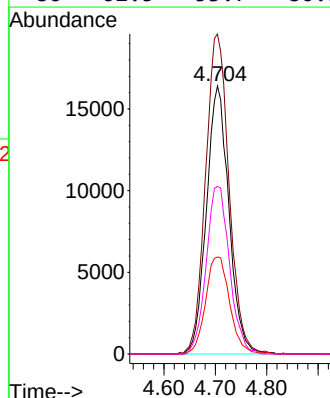
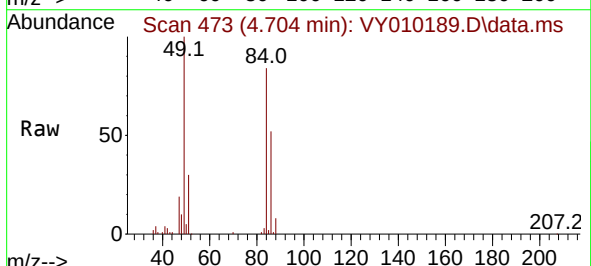
Ion Ratio Lower Upper

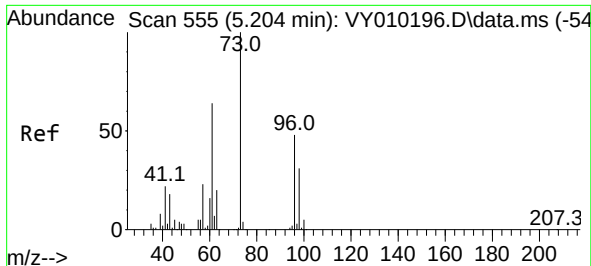
84 100

49 119.4 114.4 171.6

51 36.2 35.3 52.9

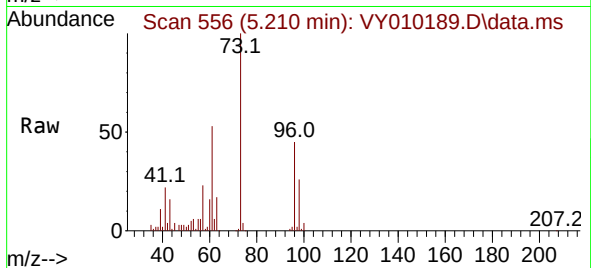
86 62.5 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 21.291 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

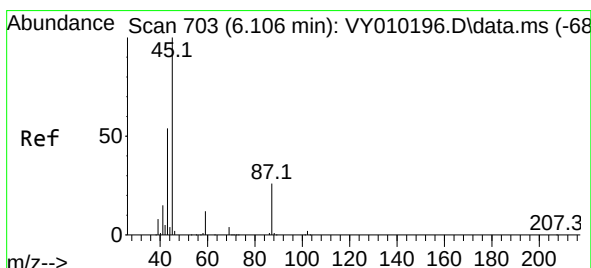
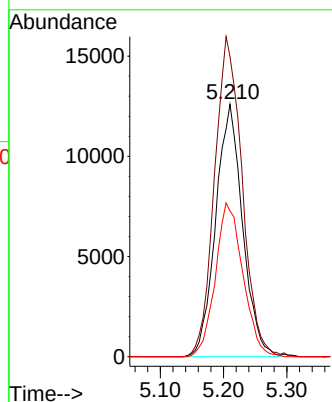
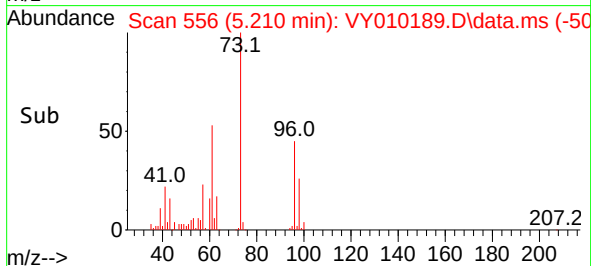
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



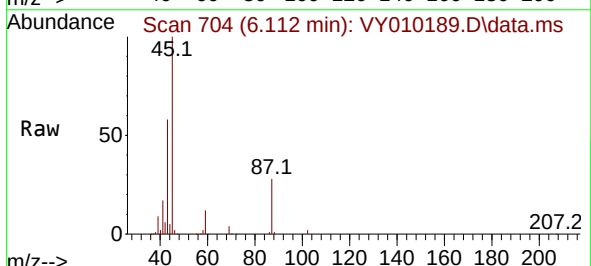
Tgt Ion: 96 Resp: 3713  
Ion Ratio Lower Upper  
96 100  
61 118.9 120.5 180.7  
98 57.8 49.8 74.8

Manual Integrations  
APPROVED

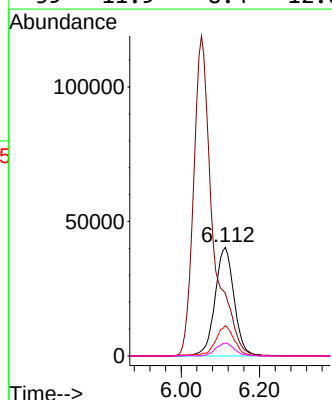
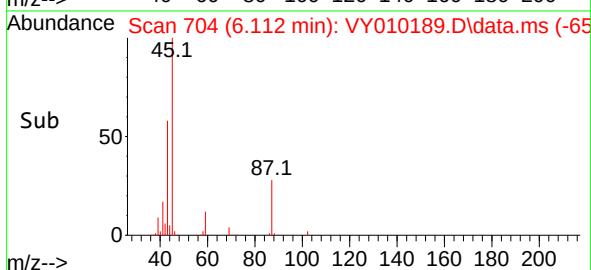
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

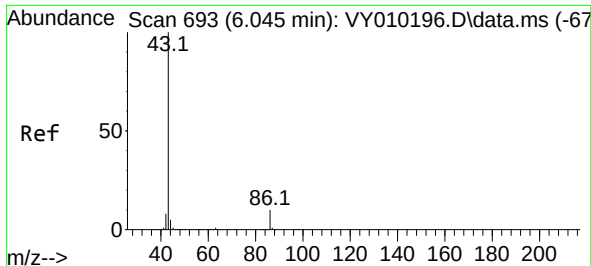


#22  
Diisopropyl ether  
Concen: 23.065 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22



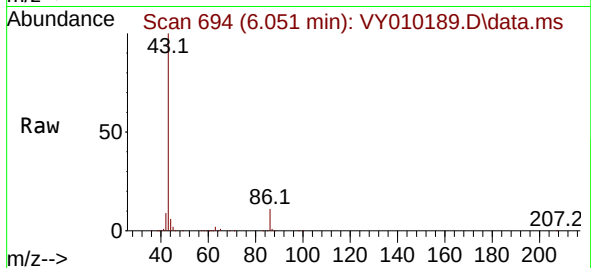
Tgt Ion: 45 Resp: 136316  
Ion Ratio Lower Upper  
45 100  
43 57.4 49.3 73.9  
87 28.0 19.2 28.8  
59 11.9 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 115.975 ug/l  
 RT: 6.051 min Scan# 694  
 Delta R.T. 0.006 min  
 Lab File: VY010189.D  
 Acq: 24 Aug 2022 11:22

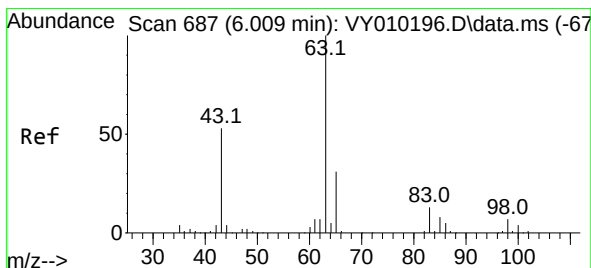
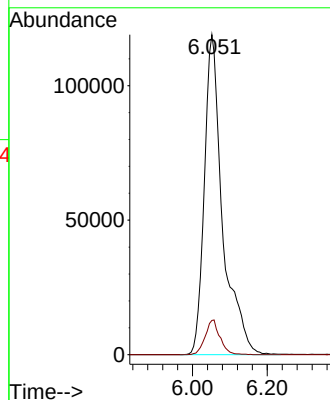
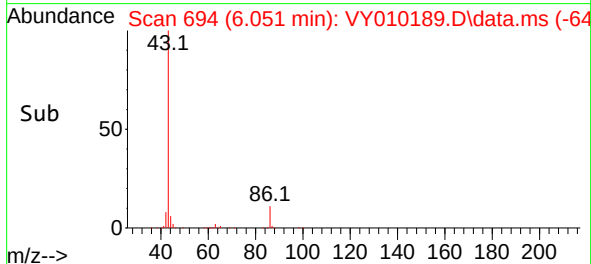
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC020



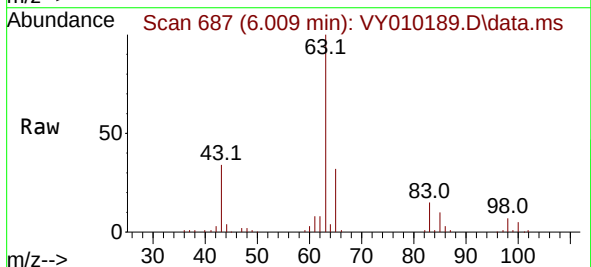
Tgt Ion: 43 Resp: 403709  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 7.1 10.7

Manual Integrations  
 APPROVED

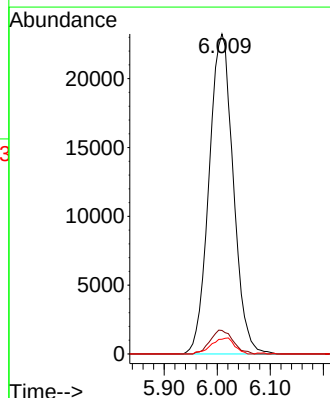
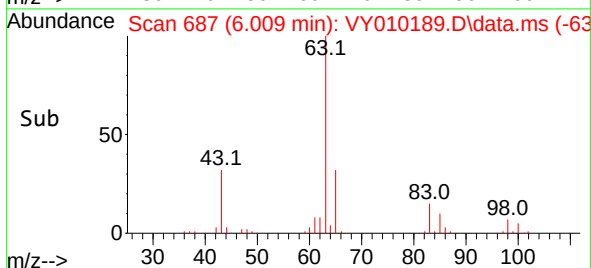
Reviewed By :Krupa Patel 08/26/2022  
 Supervised By :Mahesh Dadoda 08/26/2022



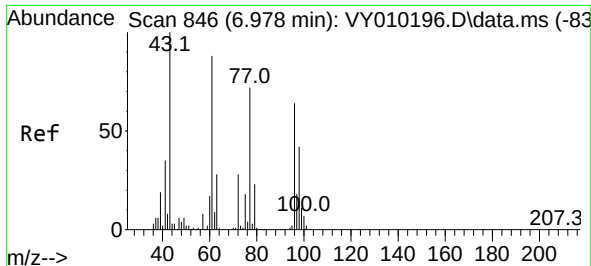
#24  
 1,1-Dichloroethane  
 Concen: 21.941 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. 0.000 min  
 Lab File: VY010189.D  
 Acq: 24 Aug 2022 11:22



Tgt Ion: 63 Resp: 73690  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.6 10.8  
 100 4.6 2.0 5.8







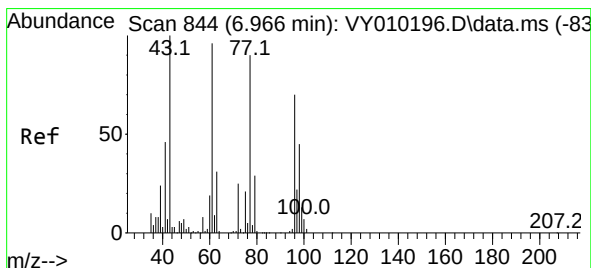
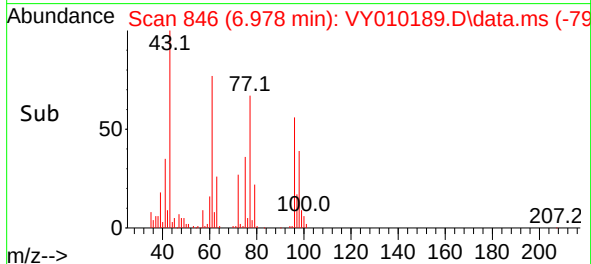
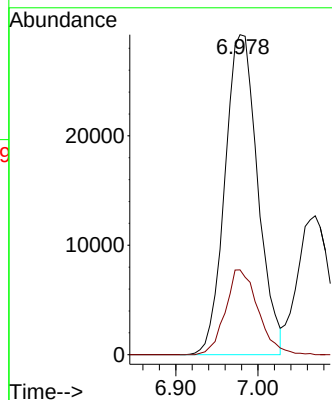
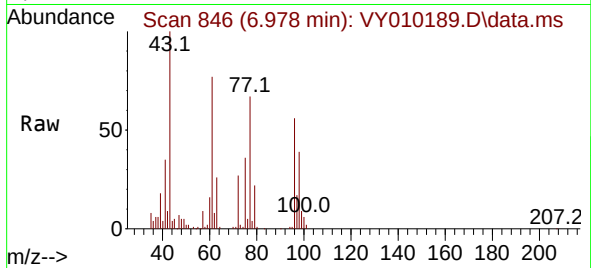
#25  
2-Butanone  
Concen: 112.607 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion: 43 Resp: 8131  
Ion Ratio Lower Upper  
43 100  
72 26.5 17.7 26.5

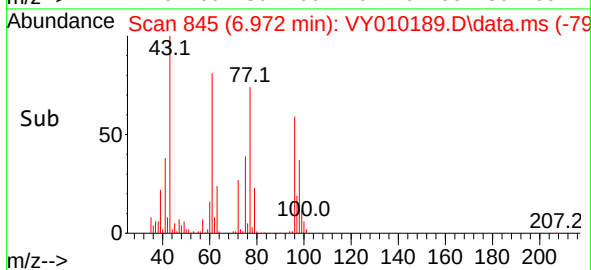
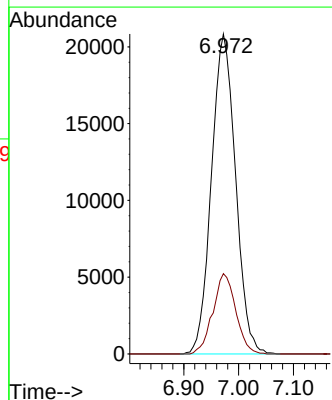
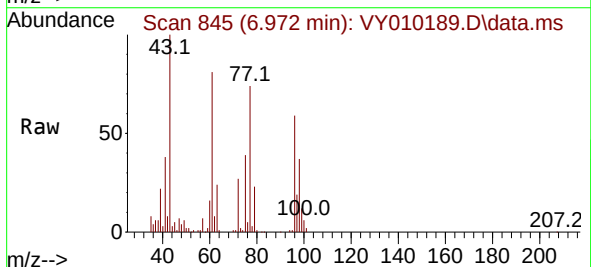
Manual Integrations  
APPROVED

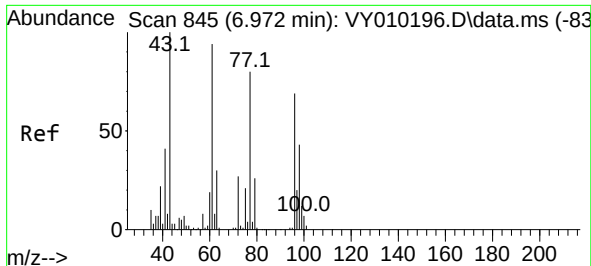
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#26  
2,2-Dichloropropane  
Concen: 20.635 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

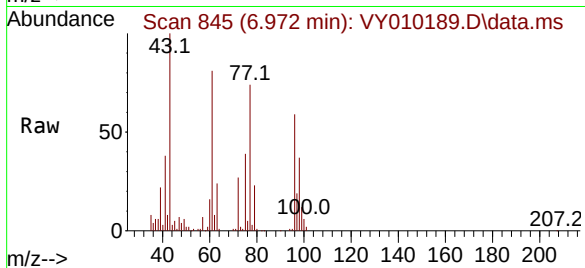
Tgt Ion: 77 Resp: 63649  
Ion Ratio Lower Upper  
77 100  
97 23.8 10.4 31.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 21.537 ug/l  
 RT: 6.972 min Scan# 845  
 Delta R.T. 0.000 min  
 Lab File: VY010189.D  
 Acq: 24 Aug 2022 11:22

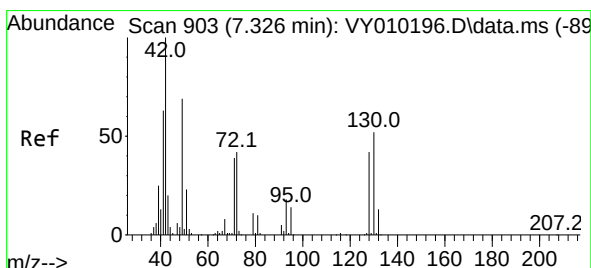
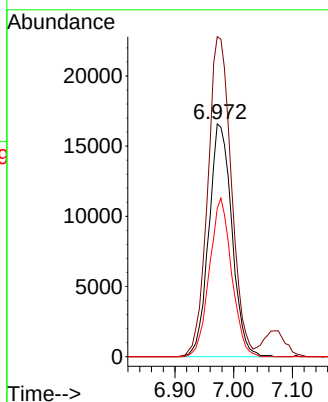
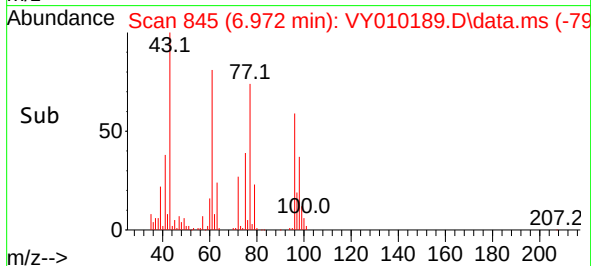
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC020



Tgt Ion: 96 Resp: 45244  
 Ion Ratio Lower Upper  
 96 100  
 61 140.5 0.0 319.8  
 98 65.3 0.0 127.0

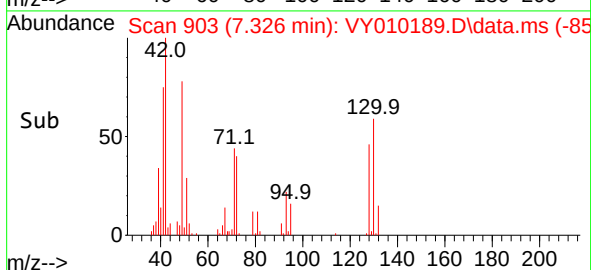
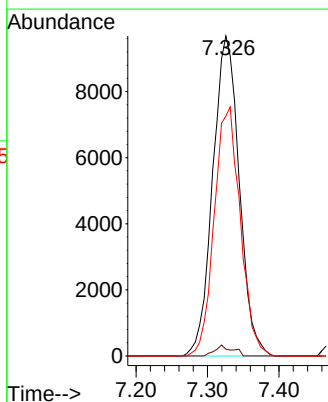
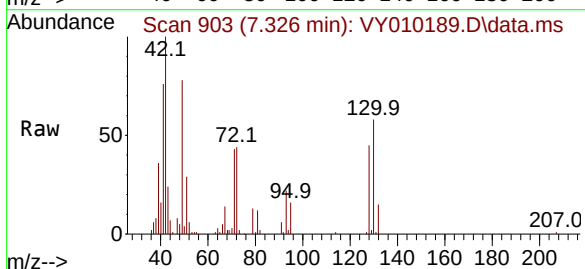
Manual Integrations  
 APPROVED

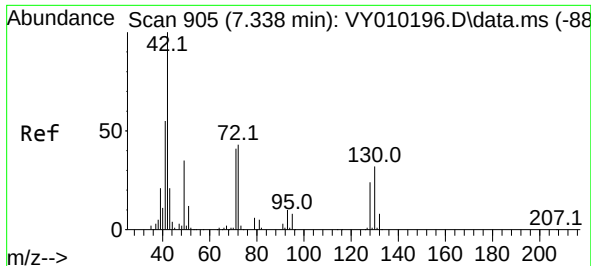
Reviewed By :Krupa Patel 08/26/2022  
 Supervised By :Mahesh Dadoda 08/26/2022



#28  
 Bromochloromethane  
 Concen: 22.114 ug/l  
 RT: 7.326 min Scan# 903  
 Delta R.T. 0.000 min  
 Lab File: VY010189.D  
 Acq: 24 Aug 2022 11:22

Tgt Ion: 49 Resp: 24896  
 Ion Ratio Lower Upper  
 49 100  
 129 2.2 0.0 2.2#  
 130 76.5 55.4 83.0





#29

Tetrahydrofuran

Concen: 117.117 ug/l

RT: 7.344 min Scan# 905

Delta R.T. 0.006 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

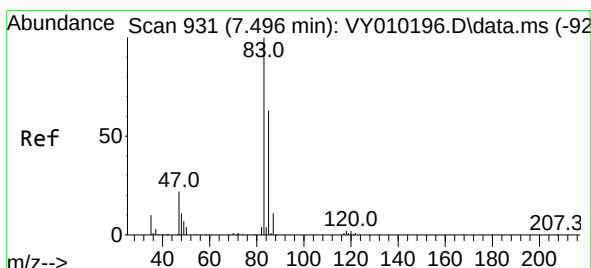
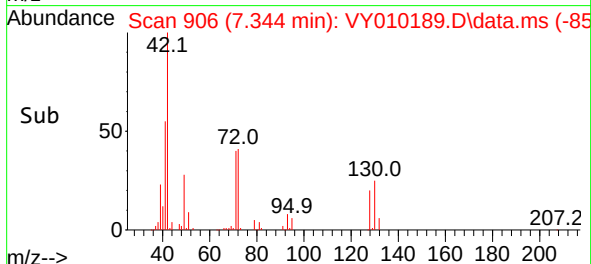
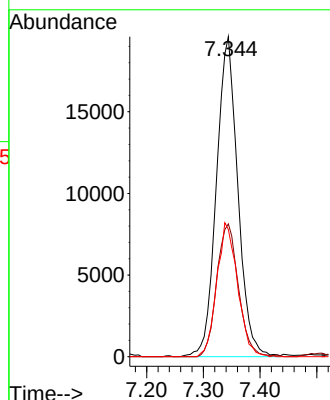
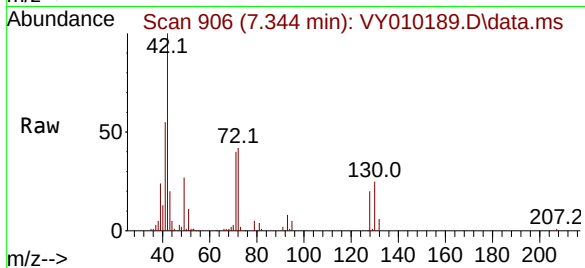
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 51454 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 42.1  | 30.3  | 45.5  |
| 71        | 40.6  | 29.0  | 43.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/26/2022

Supervised By :Mahesh Dadoda 08/26/2022



#30

Chloroform

Concen: 22.468 ug/l

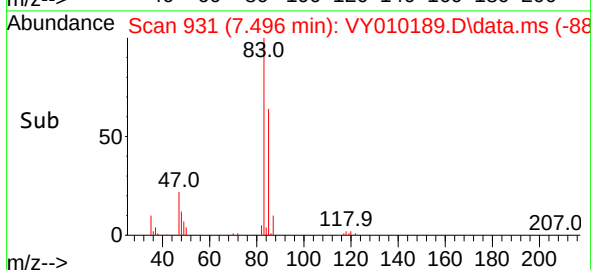
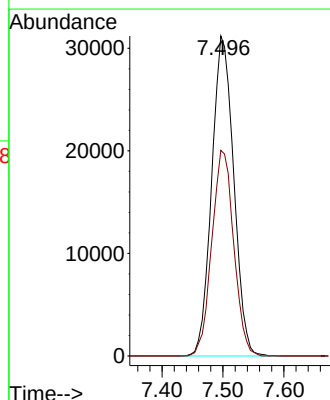
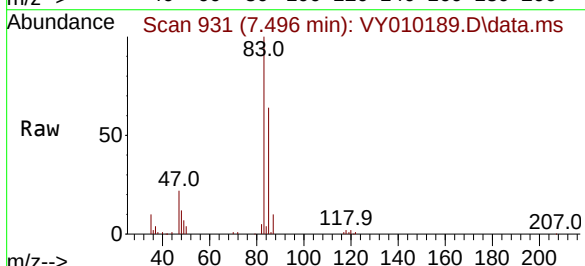
RT: 7.496 min Scan# 931

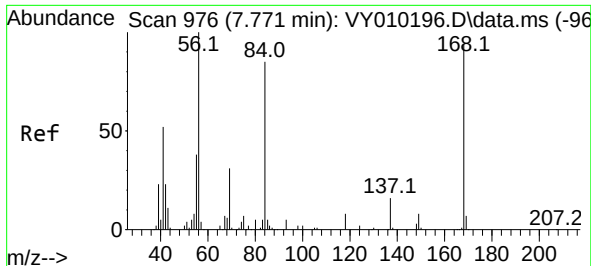
Delta R.T. 0.000 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

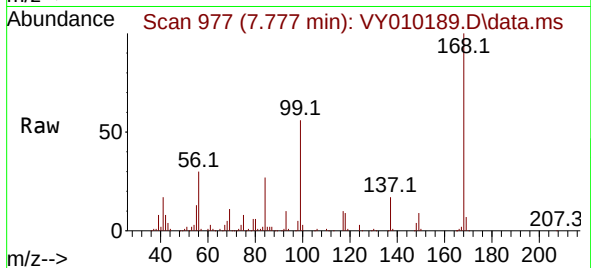
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 78212 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 64.3  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 20.373 ug/l  
RT: 7.777 min Scan# 915  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

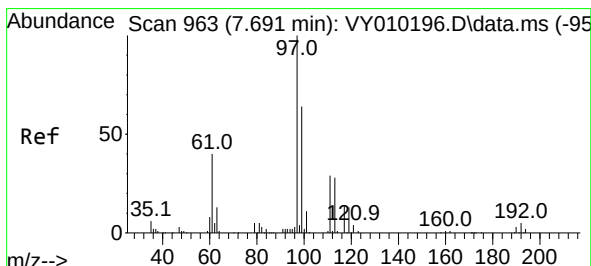
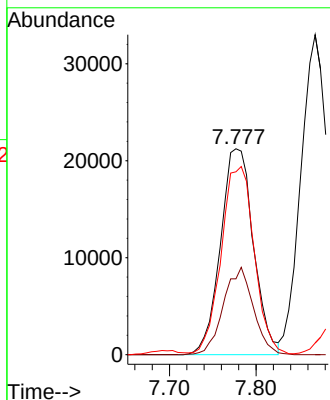
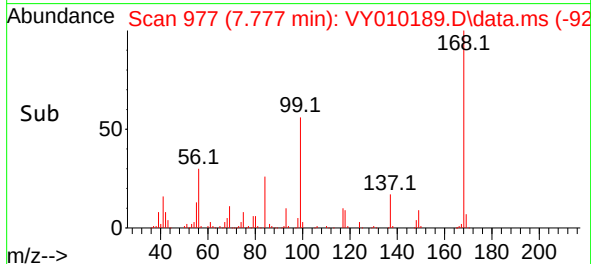
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 56 Resp: 5615  
Ion Ratio Lower Upper  
56 100  
69 36.9 26.7 40.1  
84 87.7 67.2 100.8

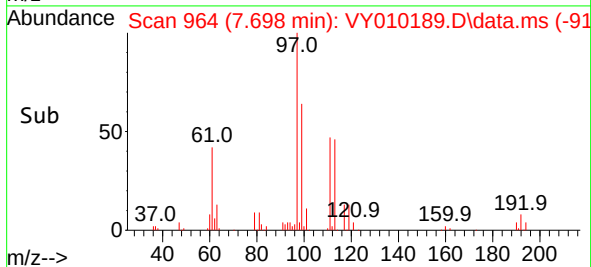
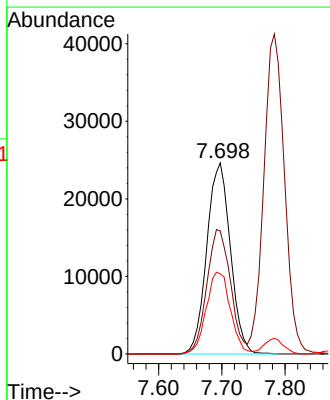
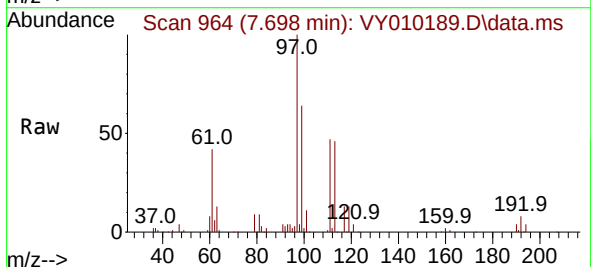
Manual Integrations  
APPROVED

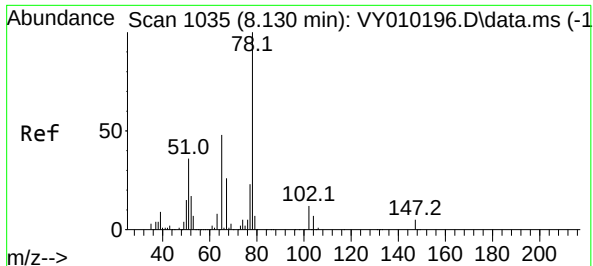
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#32  
1,1,1-Trichloroethane  
Concen: 21.866 ug/l  
RT: 7.698 min Scan# 964  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion: 97 Resp: 63937  
Ion Ratio Lower Upper  
97 100  
99 65.6 50.7 76.1  
61 43.7 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 23.321 ug/l

RT: 8.136 min Scan# 1035

Delta R.T. 0.006 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC020

Tgt Ion: 65 Resp: 3643

Ion Ratio Lower Upper

65 100

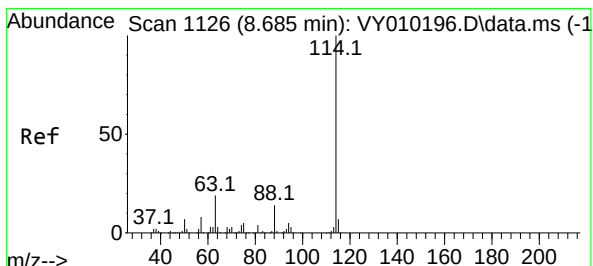
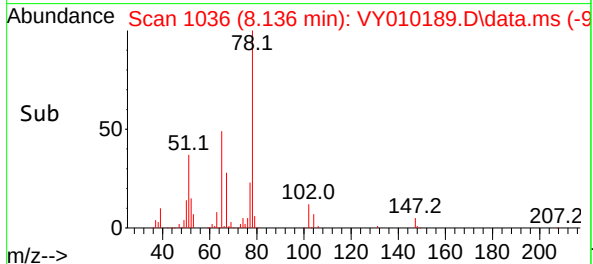
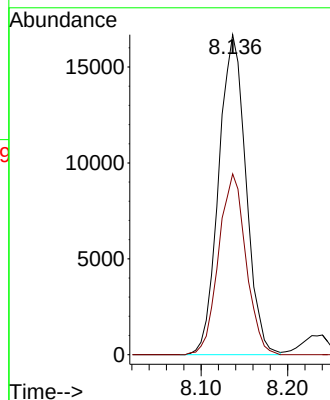
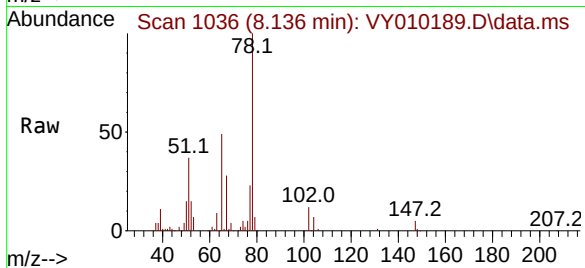
67 56.6 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/26/2022

Supervised By :Mahesh Dadoda 08/26/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

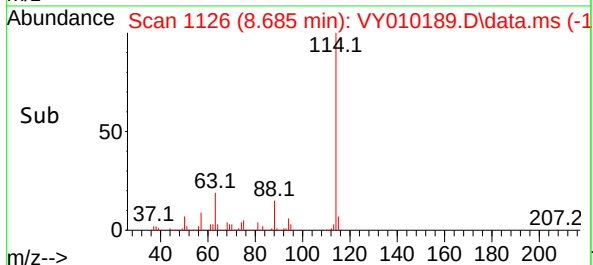
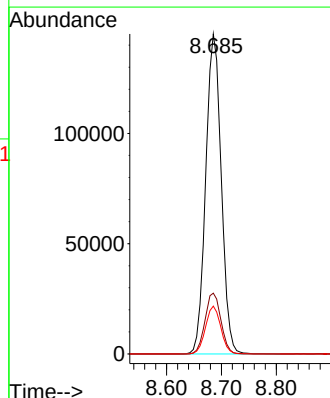
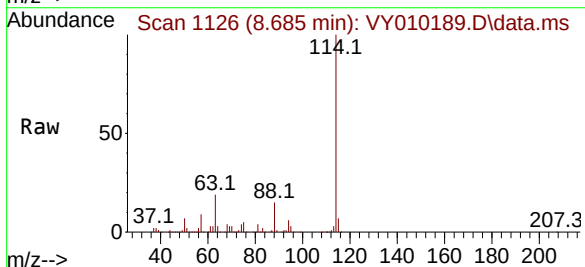
Tgt Ion:114 Resp: 284465

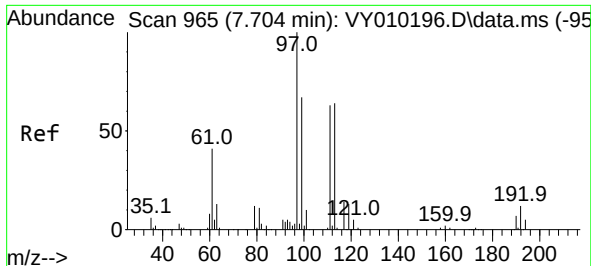
Ion Ratio Lower Upper

114 100

63 19.0 0.0 43.2

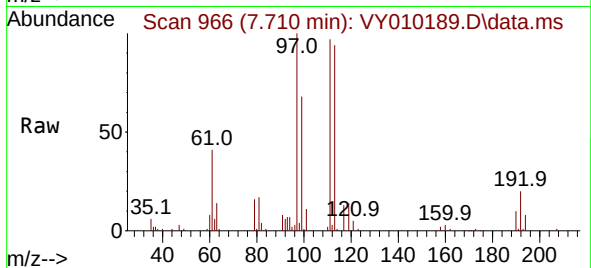
88 15.0 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 23.301 ug/l  
RT: 7.710 min Scan# 965  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

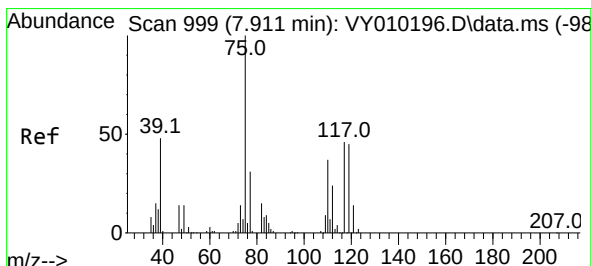
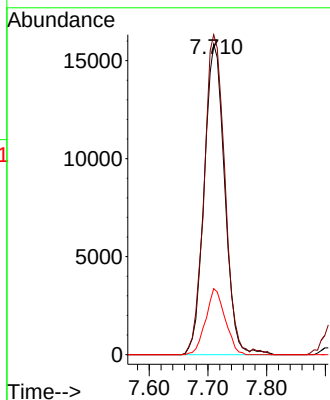
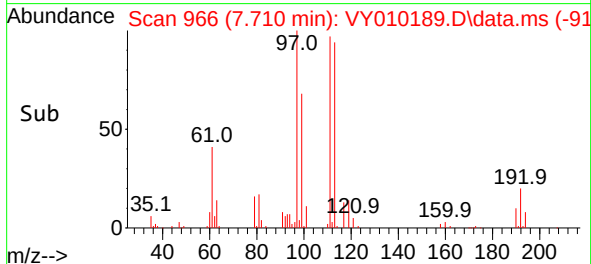
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 113 Resp: 3835  
Ion Ratio Lower Upper  
113 100  
111 103.3 82.6 124.0  
192 20.1 17.6 26.4

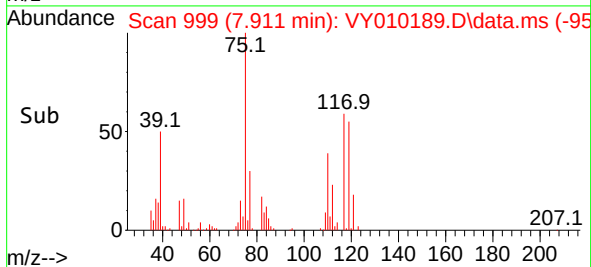
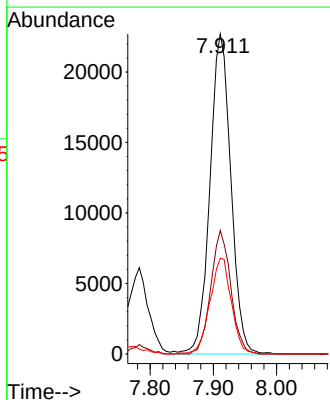
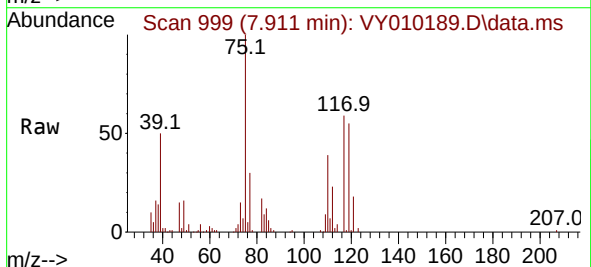
Manual Integrations  
APPROVED

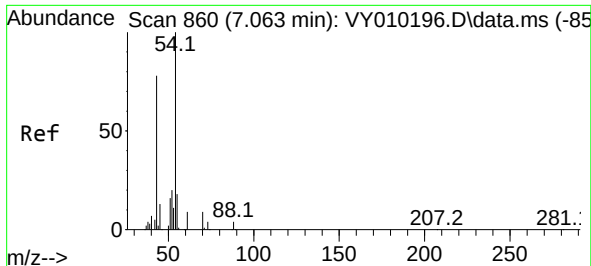
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#36  
1,1-Dichloropropene  
Concen: 21.234 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

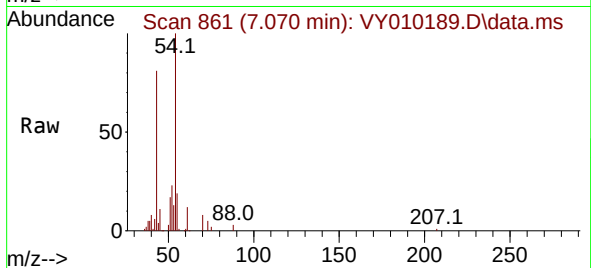
Tgt Ion: 75 Resp: 52117  
Ion Ratio Lower Upper  
75 100  
110 36.7 17.1 51.2  
77 30.6 24.4 36.6





#37  
Ethyl Acetate  
Concen: 23.062 ug/l  
RT: 7.070 min Scan# 861  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

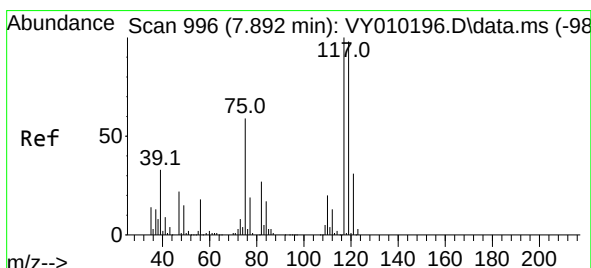
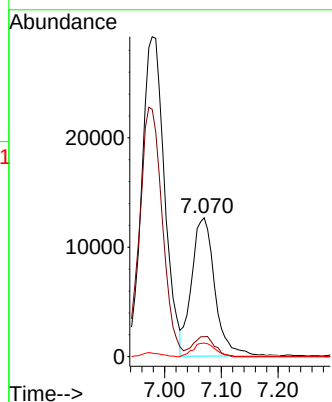
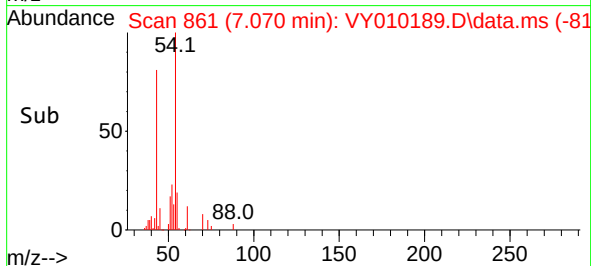
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 43 Resp: 3592  
Ion Ratio Lower Upper  
43 100  
61 13.9 9.7 14.5  
70 9.4 7.1 10.7

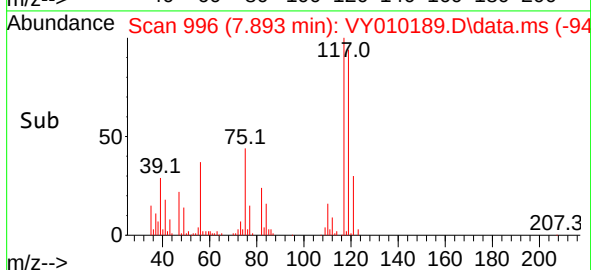
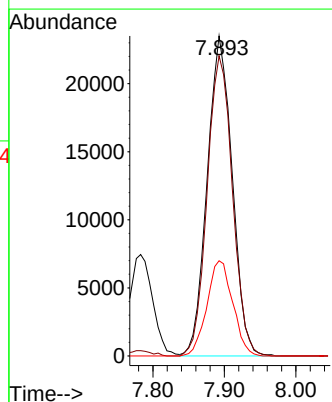
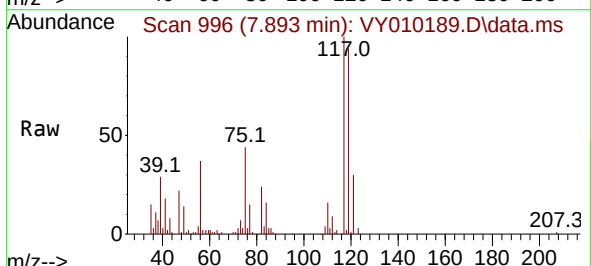
Manual Integrations  
APPROVED

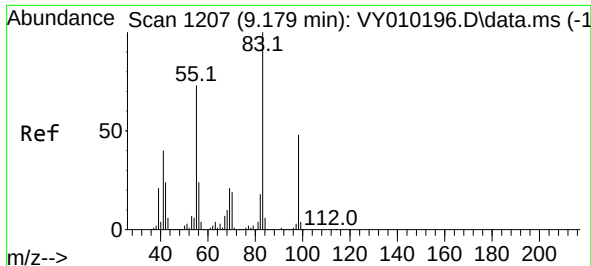
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#38  
Carbon Tetrachloride  
Concen: 22.037 ug/l  
RT: 7.893 min Scan# 996  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

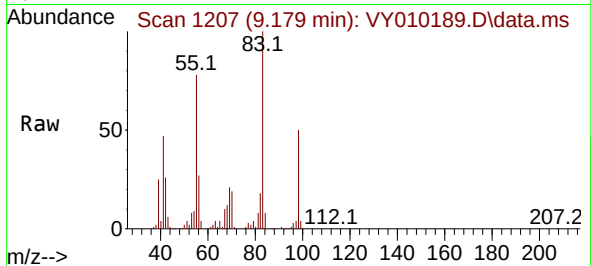
Tgt Ion:117 Resp: 57195  
Ion Ratio Lower Upper  
117 100  
119 93.7 77.9 116.9  
121 29.8 24.8 37.2





#39  
Methylcyclohexane  
Concen: 20.270 ug/l  
RT: 9.179 min Scan# 1207  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

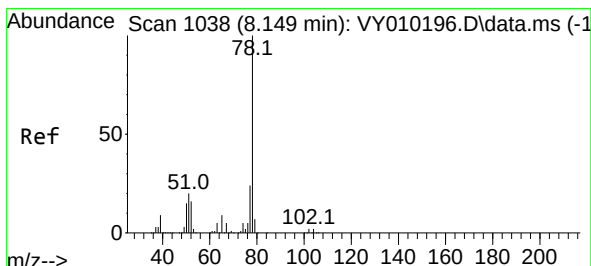
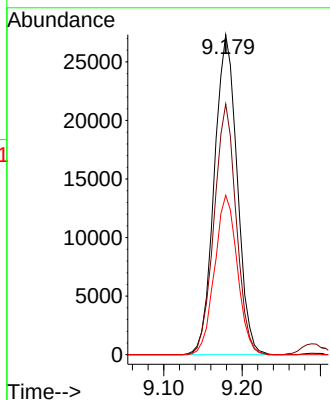
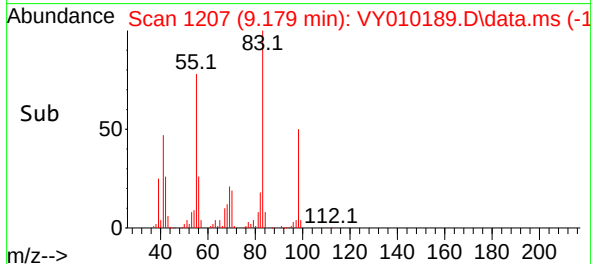
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 83 Resp: 55458  
Ion Ratio Lower Upper  
83 100  
55 78.3 66.5 99.7  
98 49.8 37.9 56.9

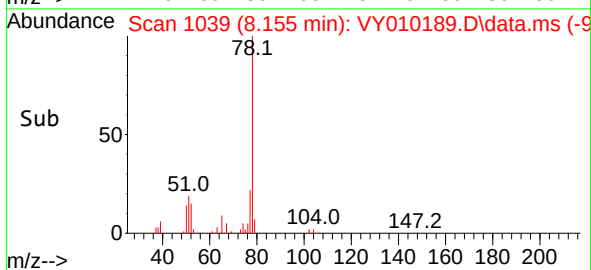
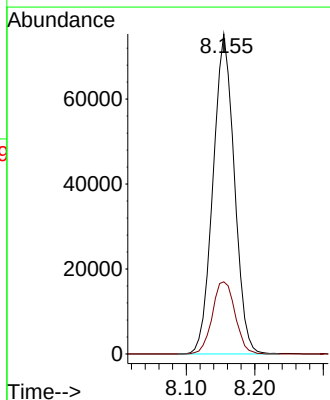
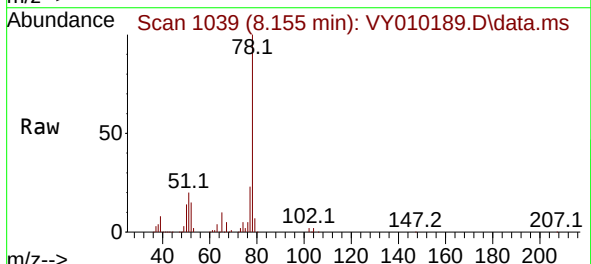
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

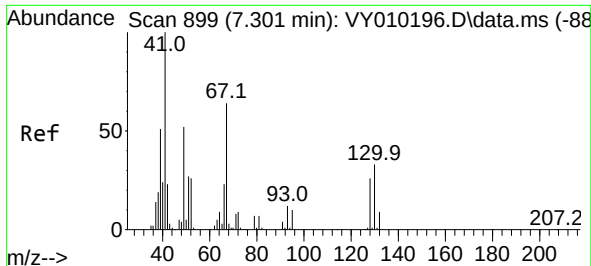


#40  
Benzene  
Concen: 21.674 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion: 78 Resp: 162482  
Ion Ratio Lower Upper  
78 100  
77 22.6 20.4 30.6

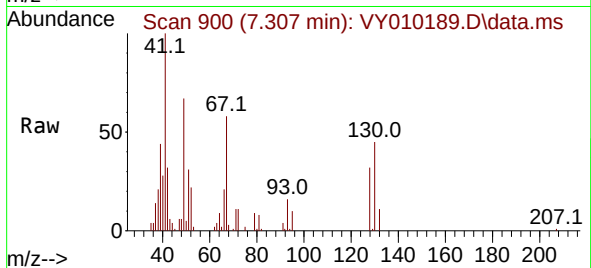






#41  
Methacrylonitrile  
Concen: 14.964 ug/l  
RT: 7.307 min Scan# 900  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

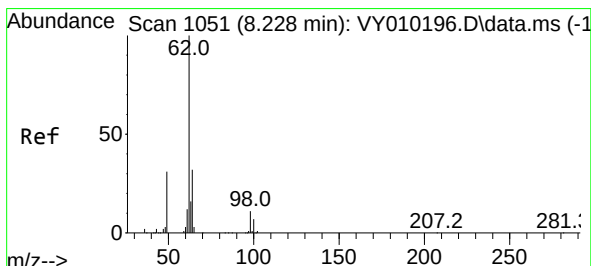
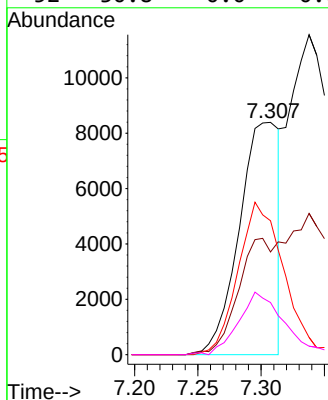
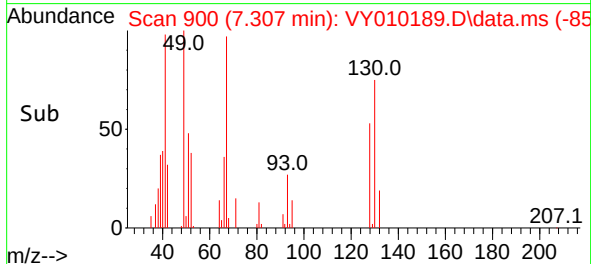
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion: 41 Resp: 1844  
Ion Ratio Lower Upper  
41 100  
39 41.8 92.9 139.3  
67 75.5 0.0 0.0  
52 30.8 0.0 0.0

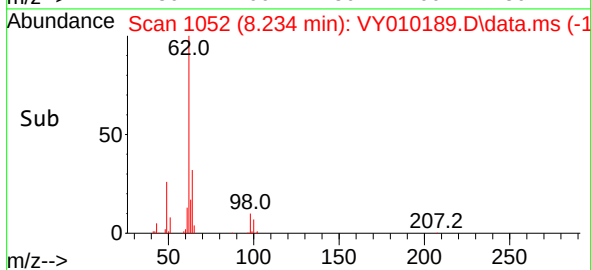
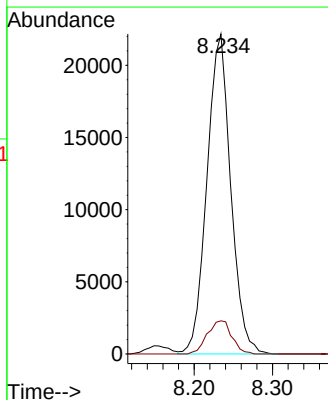
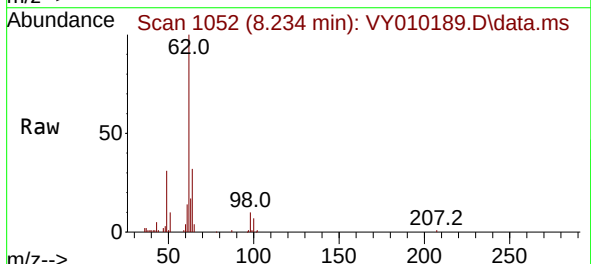
Manual Integrations  
APPROVED

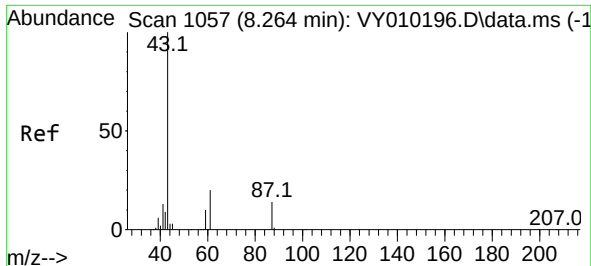
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#42  
1,2-Dichloroethane  
Concen: 22.512 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

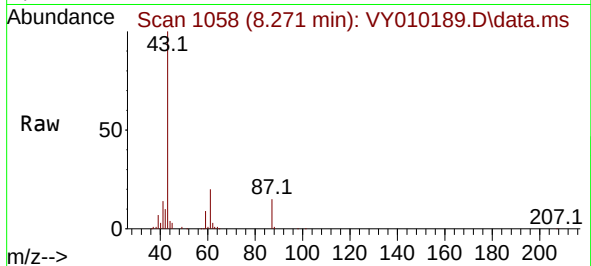
Tgt Ion: 62 Resp: 46825  
Ion Ratio Lower Upper  
62 100  
98 10.6 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 23.755 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

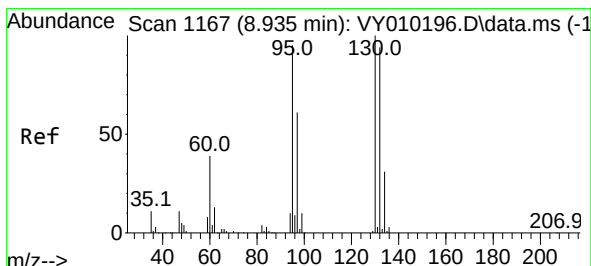
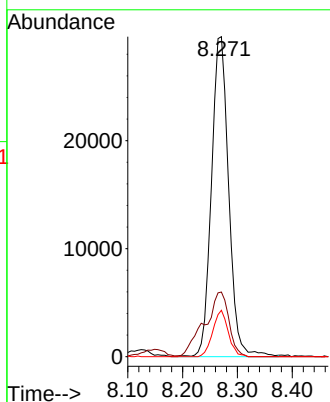
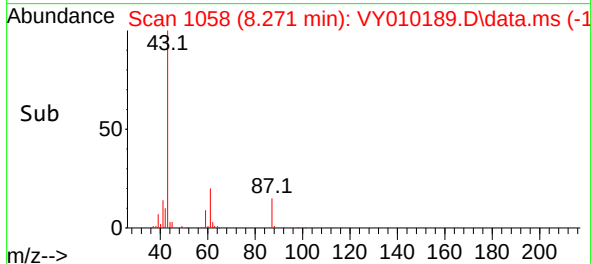
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 43 Resp: 64619  
Ion Ratio Lower Upper  
43 100  
61 28.6 20.2 30.2  
87 13.0 8.9 13.3

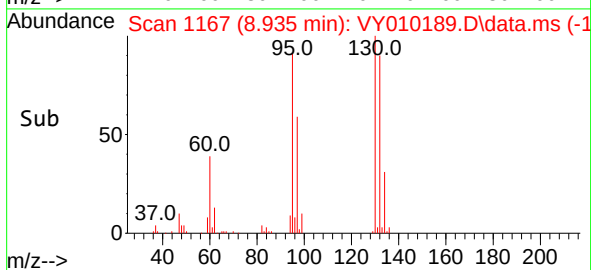
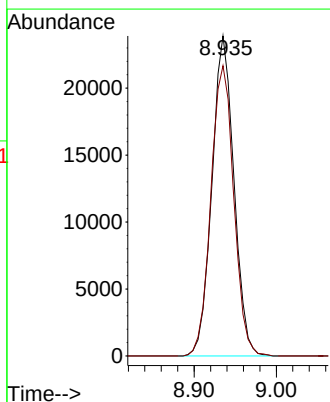
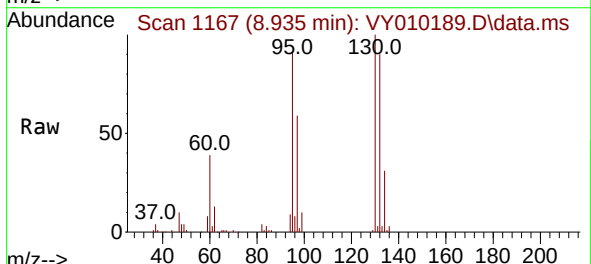
Manual Integrations  
APPROVED

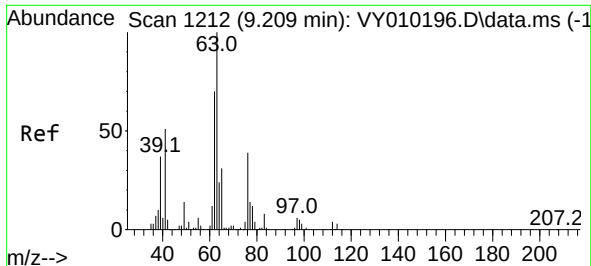
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#44  
Trichloroethene  
Concen: 21.435 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion:130 Resp: 44350  
Ion Ratio Lower Upper  
130 100  
95 90.7 0.0 188.2





#45

1,2-Dichloropropane

Concen: 22.589 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

Instrument :

MSVOA\_Y

ClientSampleId :

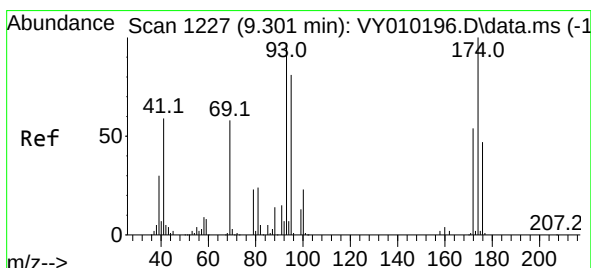
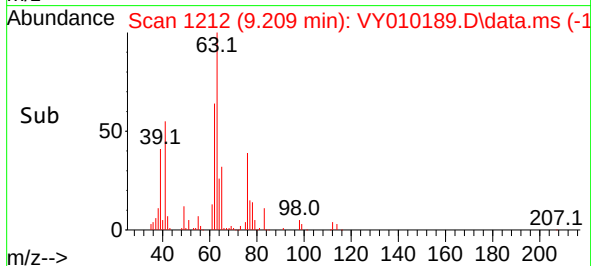
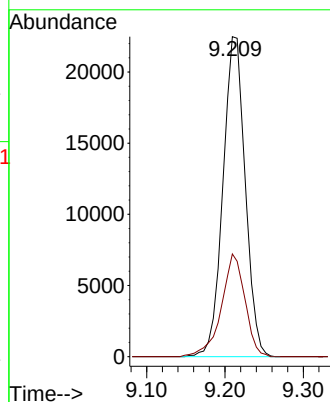
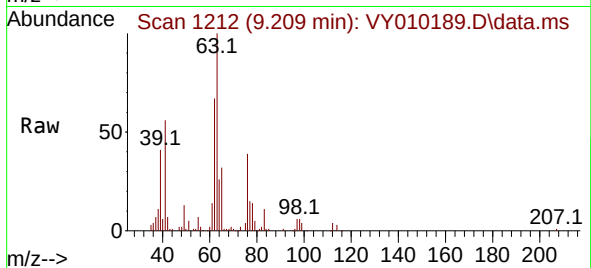
VSTDICC020

Tgt Ion: 63 Resp: 44454  
 Ion Ratio Lower Upper  
 63 100  
 65 32.1 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/26/2022  
 Supervised By :Mahesh Dadoda 08/26/2022



#46

Dibromomethane

Concen: 22.859 ug/l

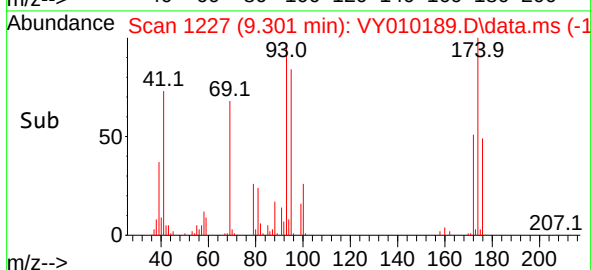
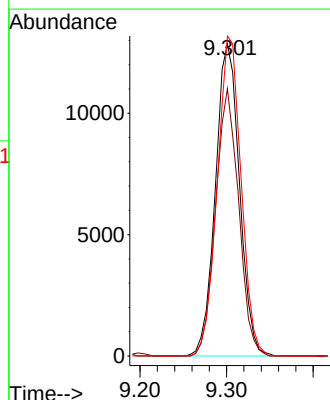
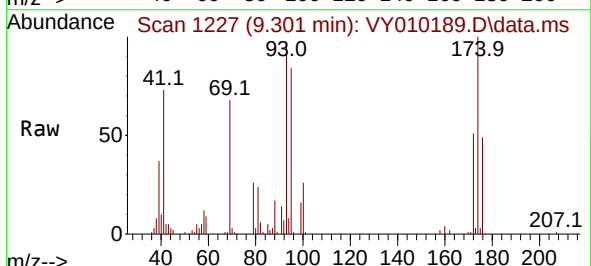
RT: 9.301 min Scan# 1227

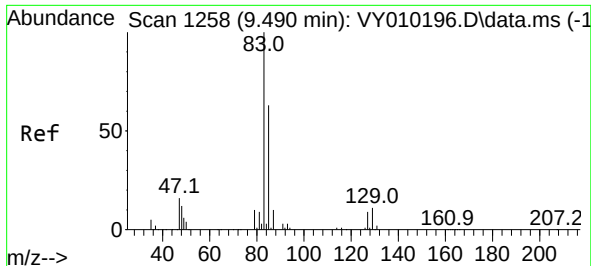
Delta R.T. 0.000 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

Tgt Ion: 93 Resp: 24809  
 Ion Ratio Lower Upper  
 93 100  
 95 82.1 64.3 96.5  
 174 101.2 83.4 125.0





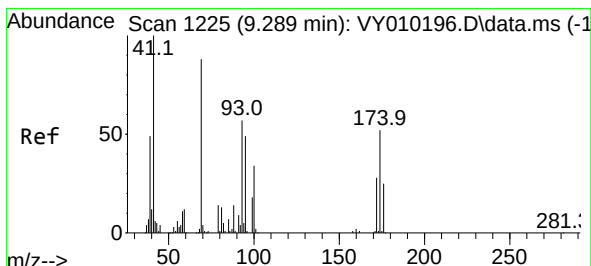
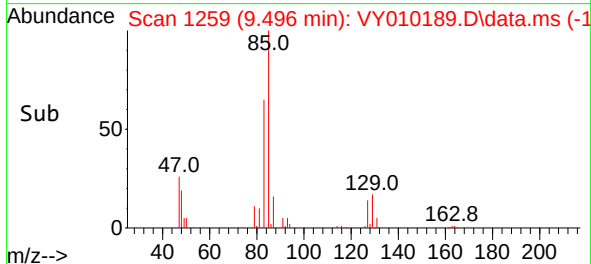
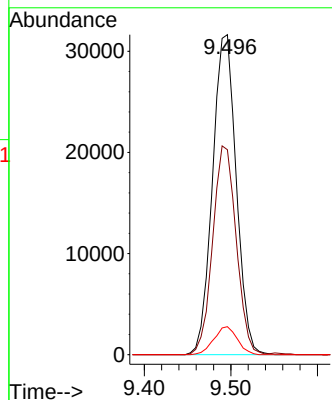
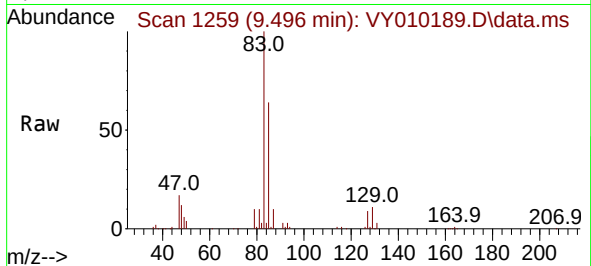
#47  
Bromodichloromethane  
Concen: 22.547 ug/l  
RT: 9.496 min Scan# 1258  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Tgt Ion: 83 Resp: 6020  
Ion Ratio Lower Upper  
83 100  
85 64.0 51.9 77.9  
127 8.8 6.6 10.0

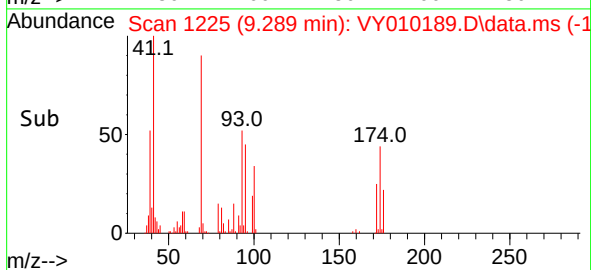
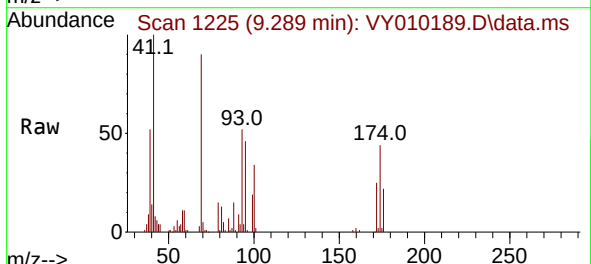
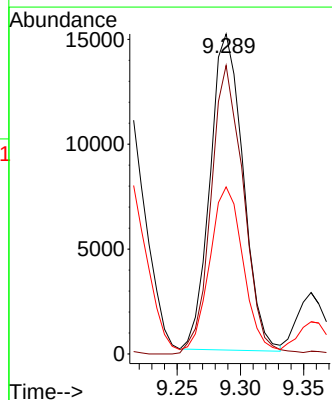
Manual Integrations  
APPROVED

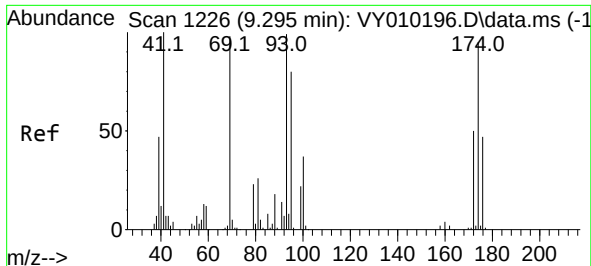
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#48  
Methyl methacrylate  
Concen: 23.401 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion: 41 Resp: 27437  
Ion Ratio Lower Upper  
41 100  
69 89.5 58.2 87.2#  
39 54.1 47.4 71.0





#49

1,4-Dioxane

Concen: 495.711 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

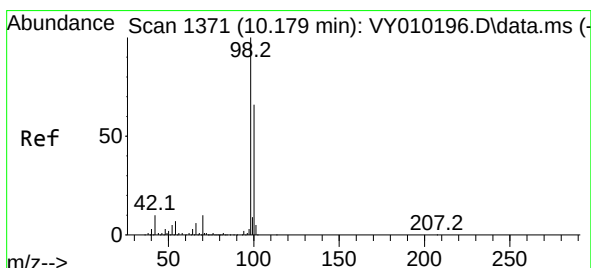
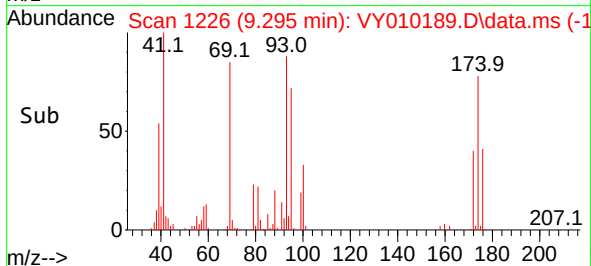
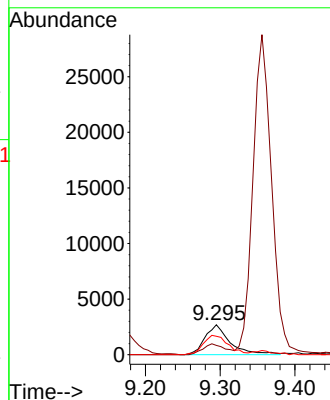
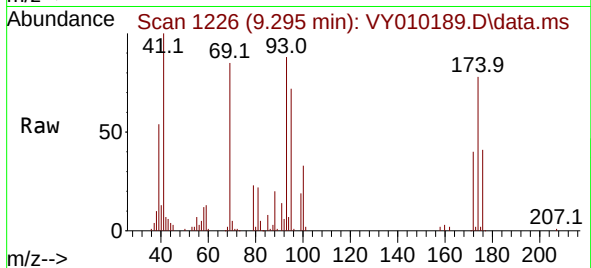
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 625   |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 32.4  | 32.8  | 49.2  |
| 58       | 64.3  | 59.8  | 89.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/26/2022

Supervised By :Mahesh Dadoda 08/26/2022



#50

Toluene-d8

Concen: 24.173 ug/l

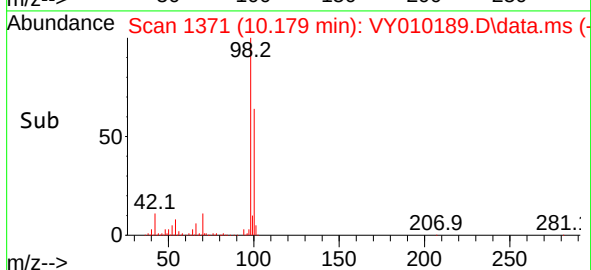
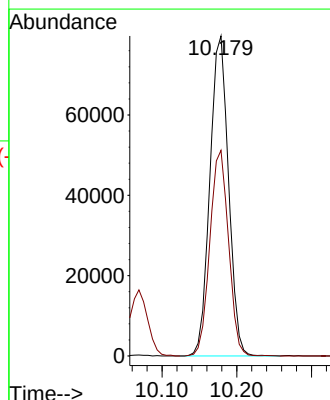
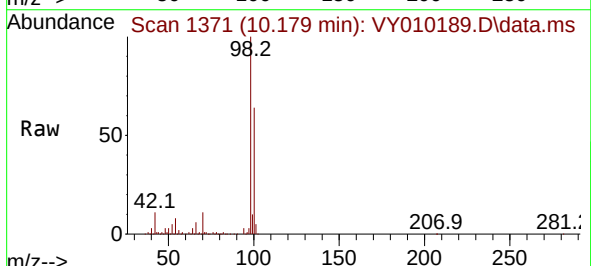
RT: 10.179 min Scan# 1371

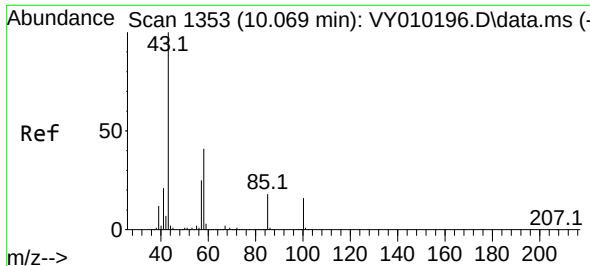
Delta R.T. 0.000 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

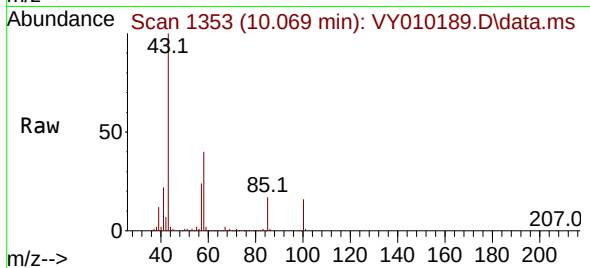
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 98    | Resp: | 137636 |
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 64.4  | 50.2  | 75.2   |





#51  
4-Methyl-2-Pentanone  
Concen: 119.885 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

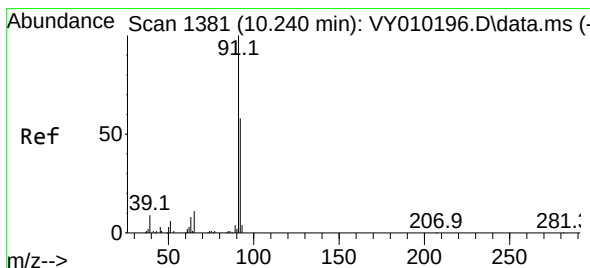
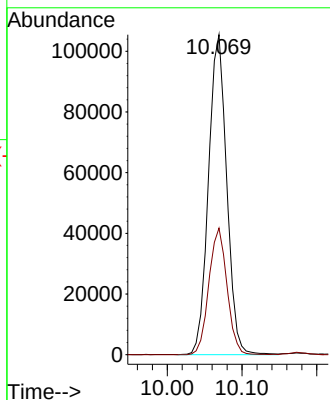
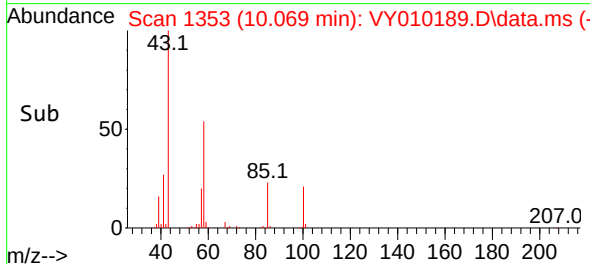
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 43 Resp: 17859  
Ion Ratio Lower Upper  
43 100  
58 39.3 28.1 42.1

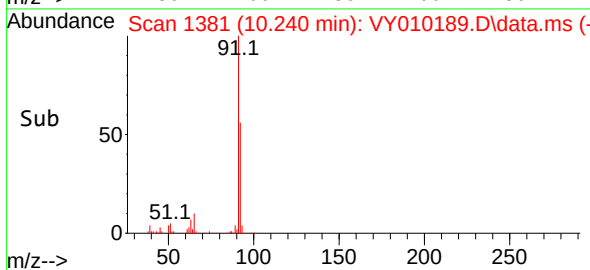
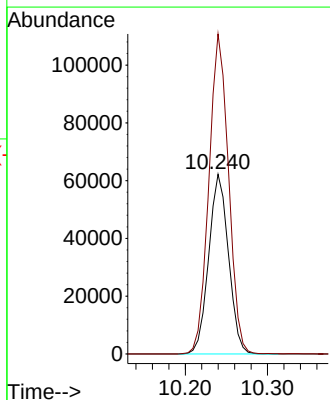
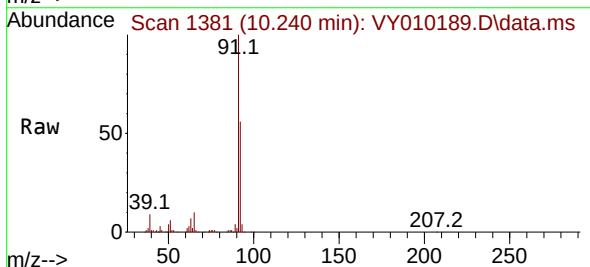
Manual Integrations  
APPROVED

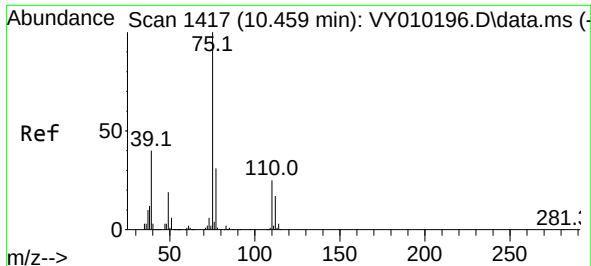
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#52  
Toluene  
Concen: 22.109 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion: 92 Resp: 103982  
Ion Ratio Lower Upper  
92 100  
91 177.1 142.6 213.8





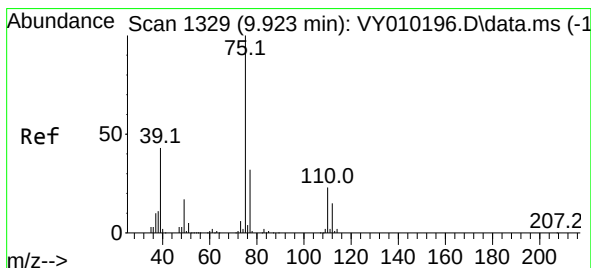
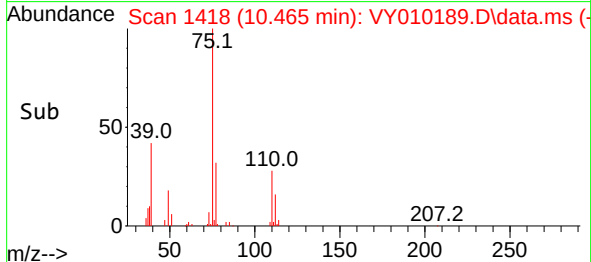
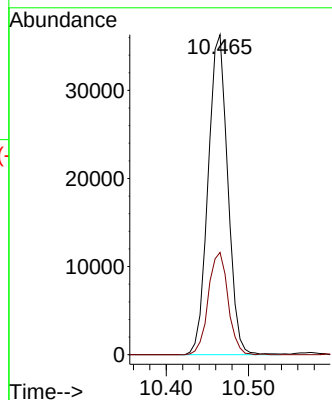
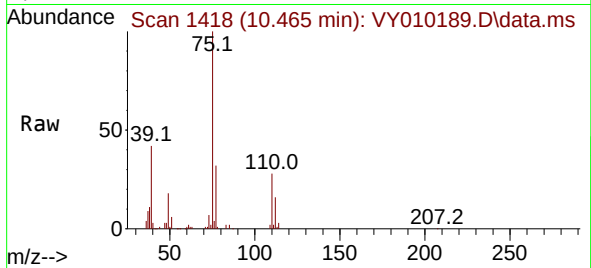
#53  
t-1,3-Dichloropropene  
Concen: 22.692 ug/l  
RT: 10.465 min Scan# 1417  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion: 75 Resp: 6017  
Ion Ratio Lower Upper  
75 100  
77 31.9 25.4 38.2

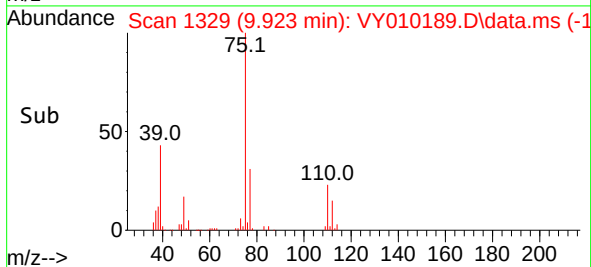
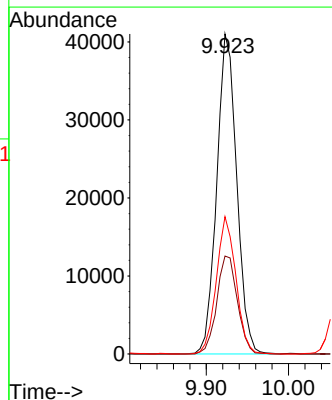
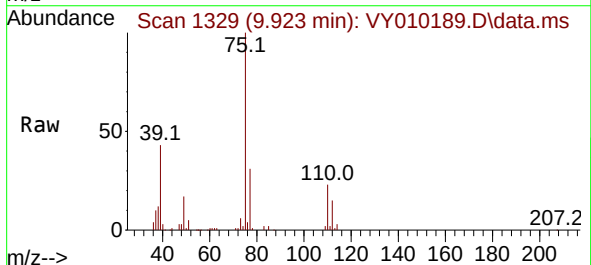
Manual Integrations  
APPROVED

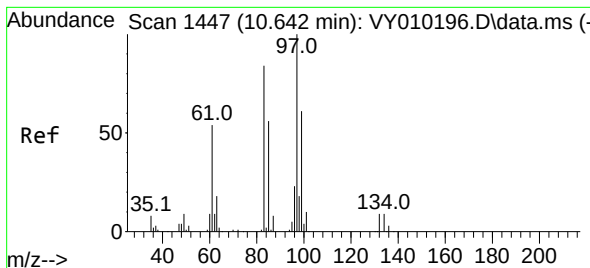
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#54  
cis-1,3-Dichloropropene  
Concen: 22.546 ug/l  
RT: 9.923 min Scan# 1329  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

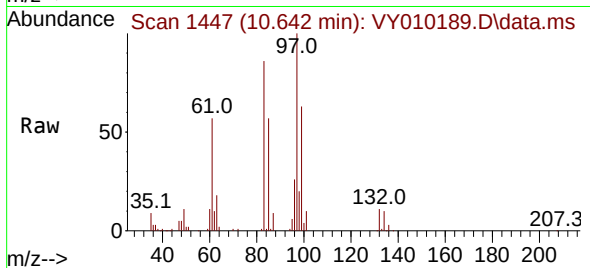
Tgt Ion: 75 Resp: 69235  
Ion Ratio Lower Upper  
75 100  
77 30.6 25.6 38.4  
39 42.9 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 22.694 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

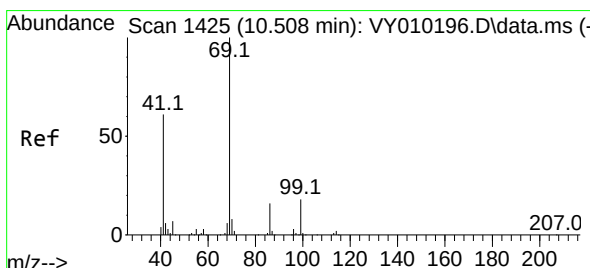
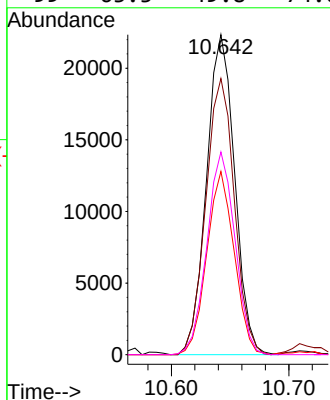
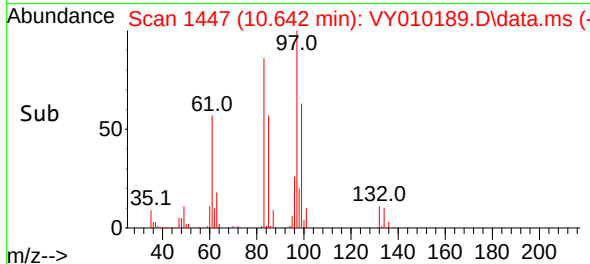
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



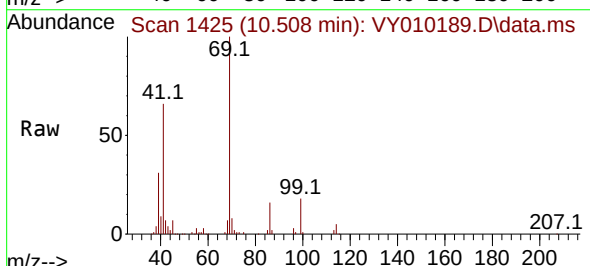
| Tgt Ion:  | 97   | Resp: | 37300 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 83        | 86.3 | 69.8  | 104.8 |
| 85        | 57.0 | 44.3  | 66.5  |
| 99        | 63.3 | 49.8  | 74.6  |

Manual Integrations  
APPROVED

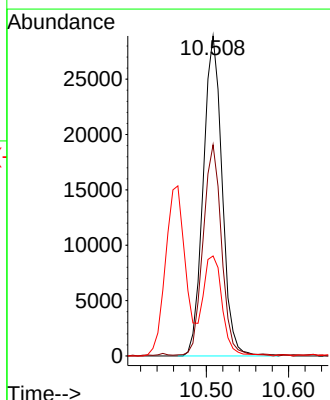
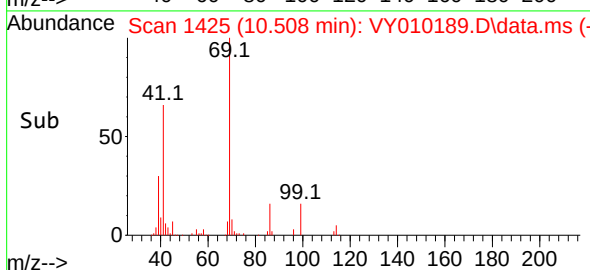
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



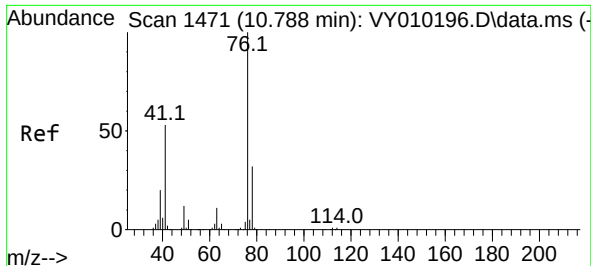
#56  
Ethyl methacrylate  
Concen: 22.850 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22



| Tgt Ion:  | 69   | Resp: | 46112 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 64.1 | 63.4  | 95.0  |
| 39        | 30.6 | 35.8  | 53.8  |







#57

1,3-Dichloropropane

Concen: 23.047 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 76 Resp: 6154

Ion Ratio Lower Upper

76 100

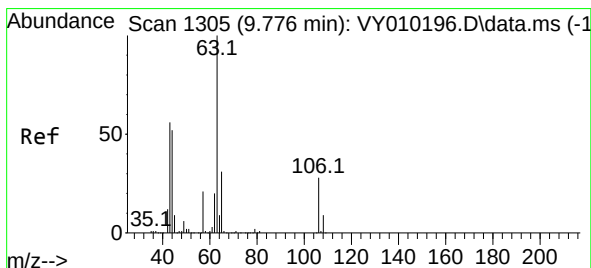
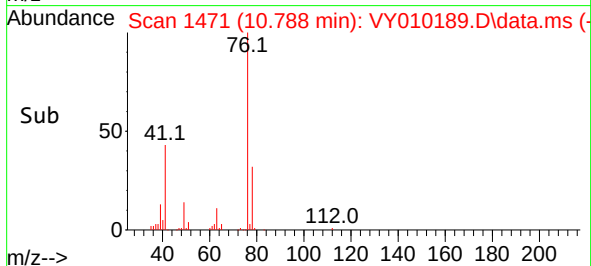
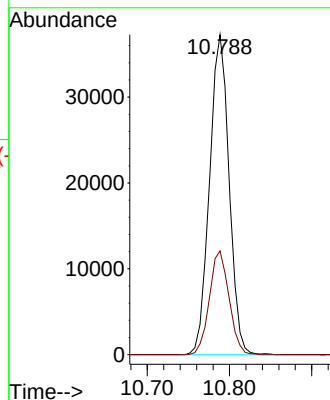
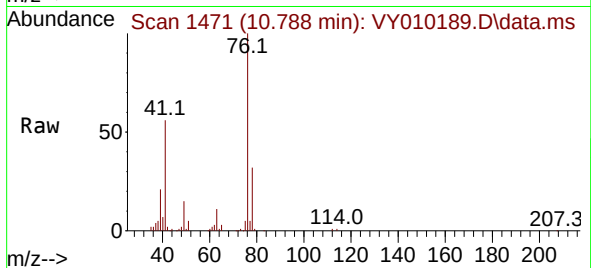
78 32.5 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/26/2022

Supervised By :Mahesh Dadoda 08/26/2022



#58

2-Chloroethyl Vinyl ether

Concen: 137.149 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. 0.007 min

Lab File: VY010189.D

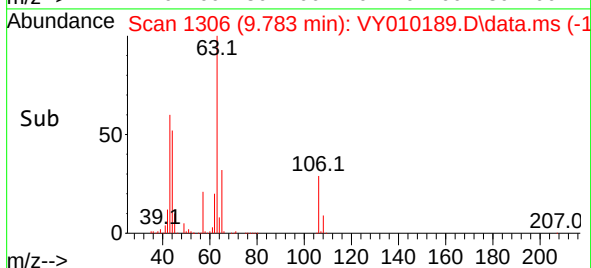
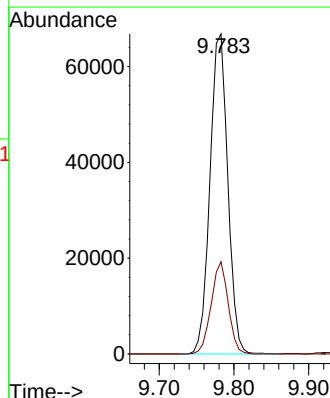
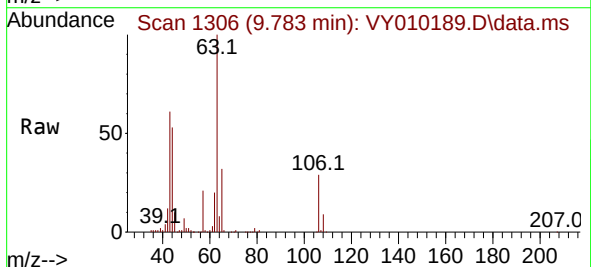
Acq: 24 Aug 2022 11:22

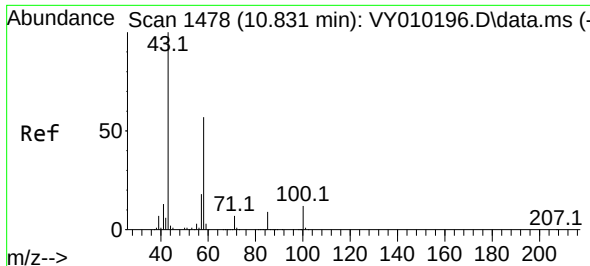
Tgt Ion: 63 Resp: 110729

Ion Ratio Lower Upper

63 100

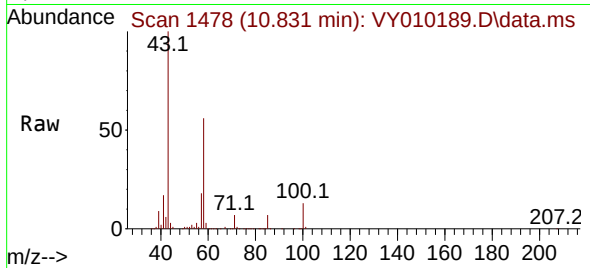
106 27.5 21.5 32.3





#59  
2-Hexanone  
Concen: 120.124 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

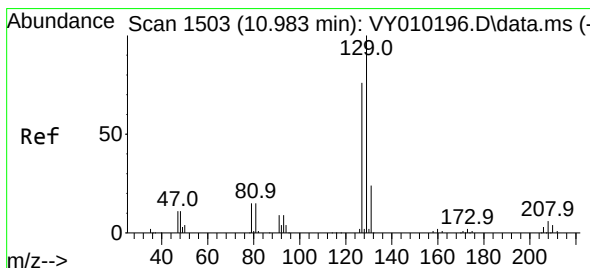
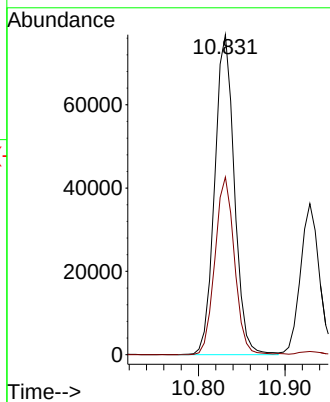
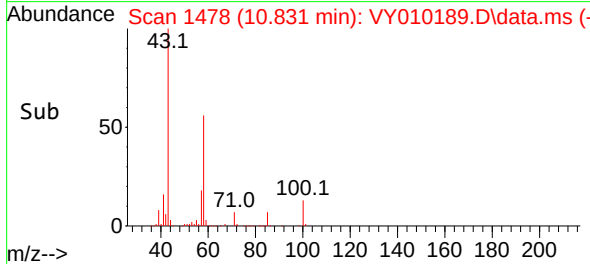
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion: 43 Resp: 12114  
Ion Ratio Lower Upper  
43 100  
58 55.2 24.4 73.4

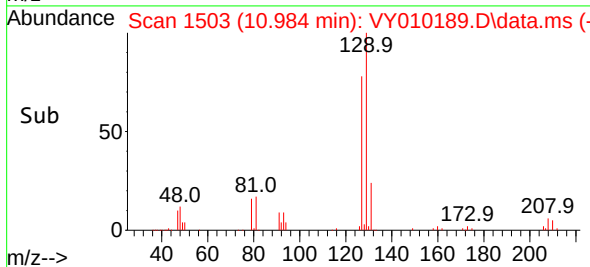
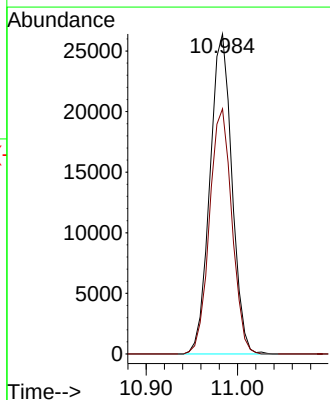
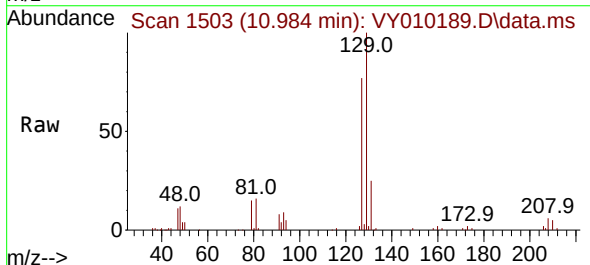
Manual Integrations  
APPROVED

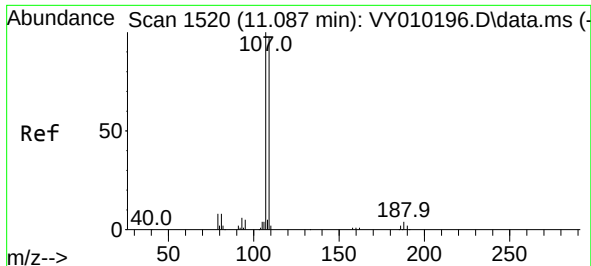
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#60  
Dibromochloromethane  
Concen: 22.749 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

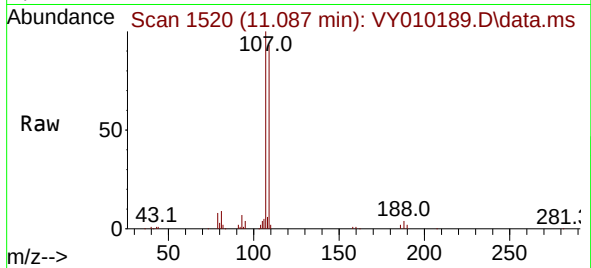
Tgt Ion:129 Resp: 44132  
Ion Ratio Lower Upper  
129 100  
127 77.9 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 22.709 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

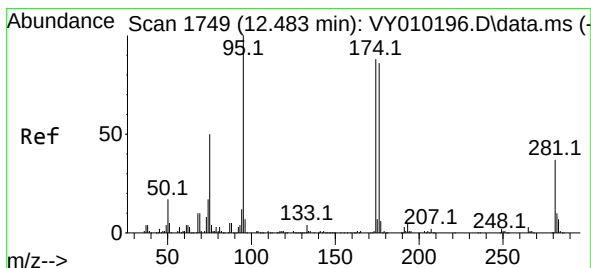
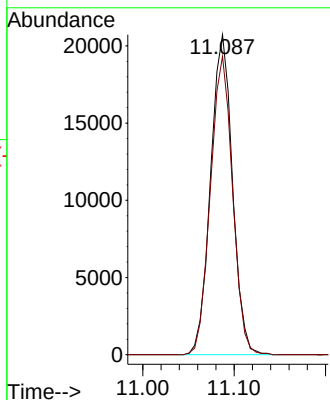
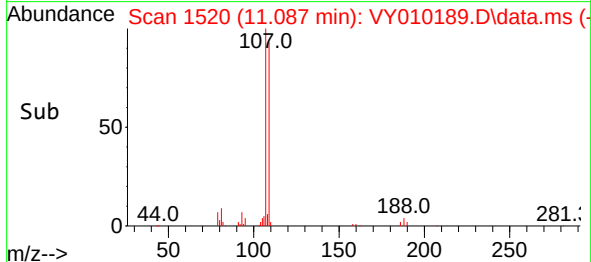
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



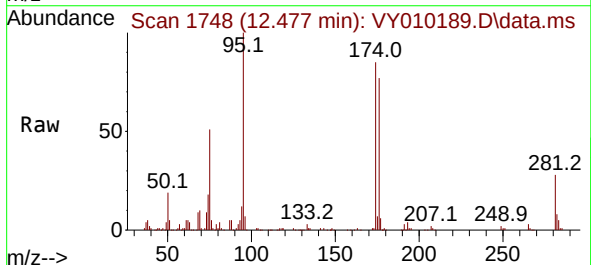
Tgt Ion:107 Resp: 34408  
Ion Ratio Lower Upper  
107 100  
109 94.2 75.4 113.2

Manual Integrations  
APPROVED

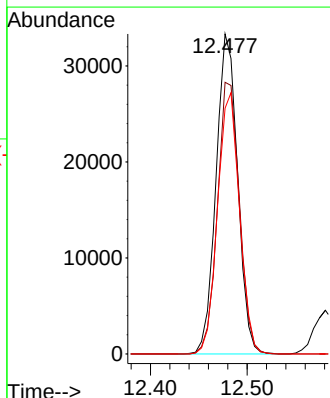
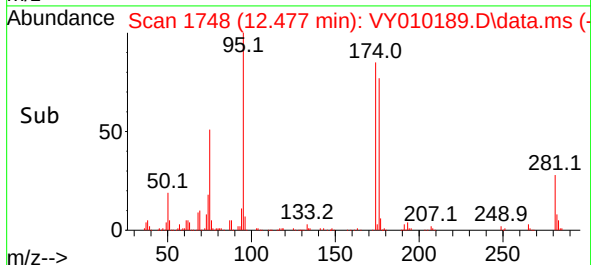
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

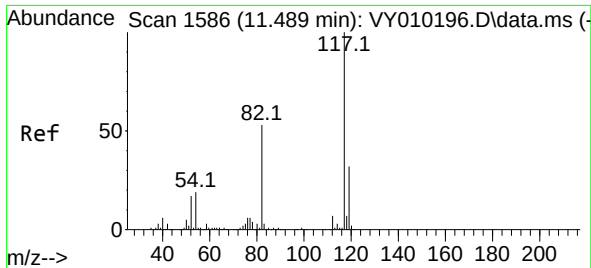


#62  
4-Bromofluorobenzene  
Concen: 23.480 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22



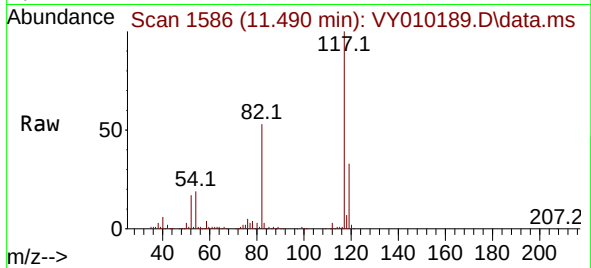
Tgt Ion: 95 Resp: 51441  
Ion Ratio Lower Upper  
95 100  
174 86.7 0.0 177.0  
176 83.0 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

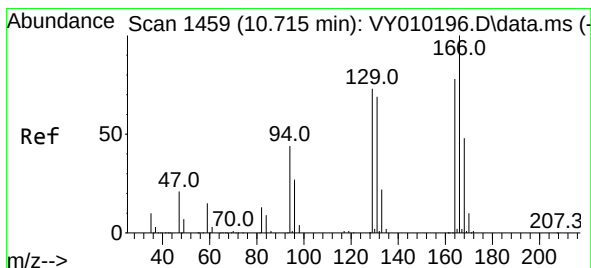
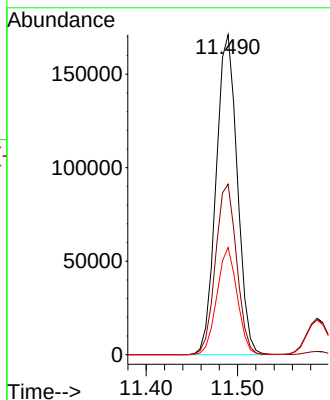
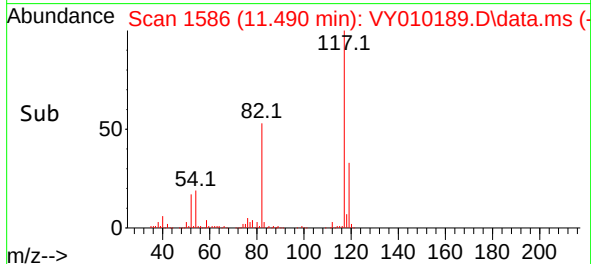
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion:117 Resp: 27573  
Ion Ratio Lower Upper  
117 100  
82 53.3 43.0 64.4  
119 33.5 25.4 38.0

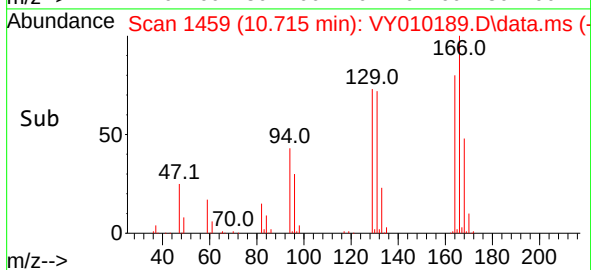
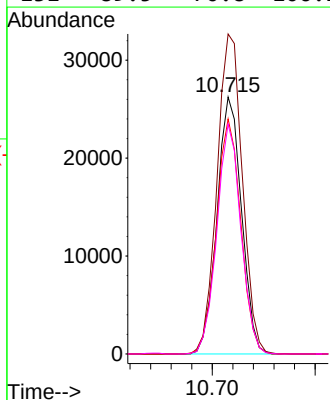
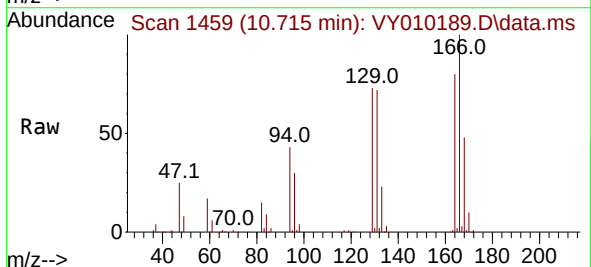
Manual Integrations  
APPROVED

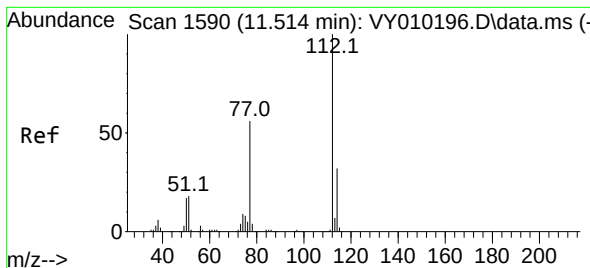
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#64  
Tetrachloroethene  
Concen: 21.389 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion:164 Resp: 43414  
Ion Ratio Lower Upper  
164 100  
166 124.5 100.4 150.6  
129 91.5 71.4 107.0  
131 89.5 70.8 106.2





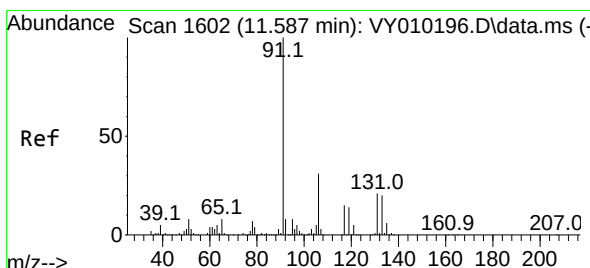
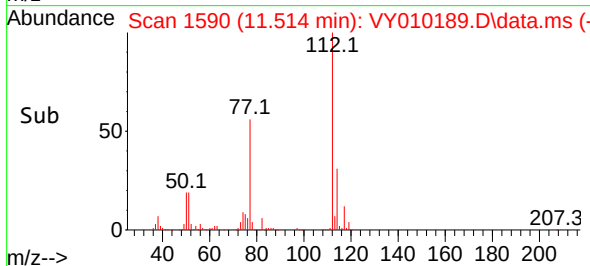
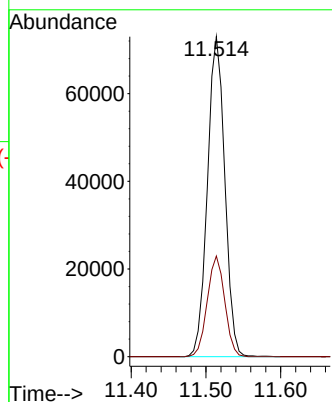
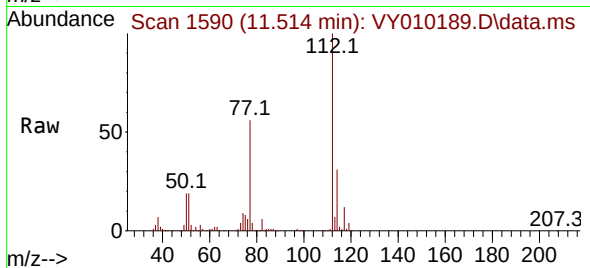
#65  
Chlorobenzene  
Concen: 21.971 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion:112 Resp: 117890  
Ion Ratio Lower Upper  
112 100  
114 31.5 25.8 38.6

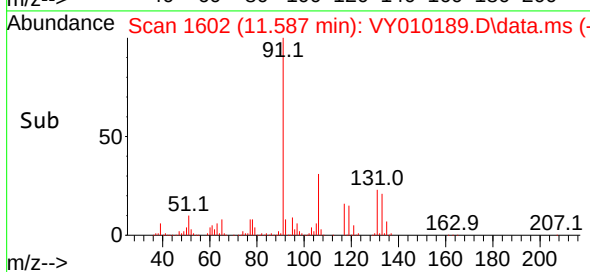
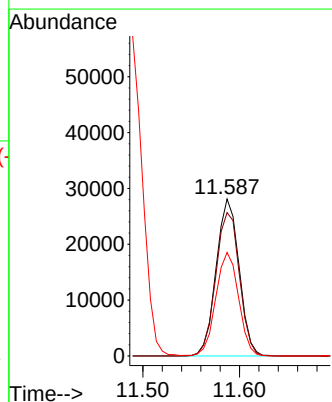
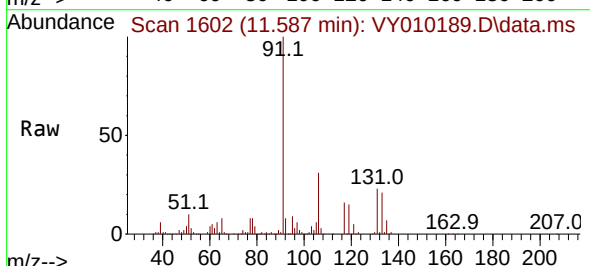
Manual Integrations  
APPROVED

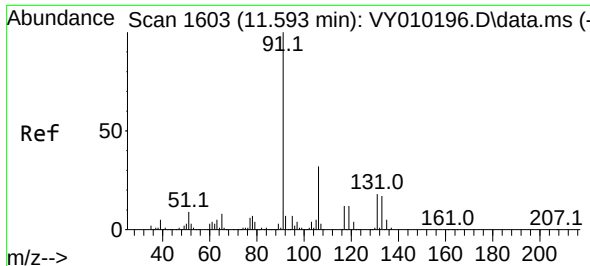
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 22.595 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion:131 Resp: 46163  
Ion Ratio Lower Upper  
131 100  
133 94.5 47.9 143.6  
119 65.6 30.8 92.3





#67

Ethyl Benzene

Concen: 21.710 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.000 min

Lab File: VY010189.D

Acq: 24 Aug 2022 11:22

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC020

Tgt Ion: 91 Resp: 200890

Ion Ratio Lower Upper

91 100

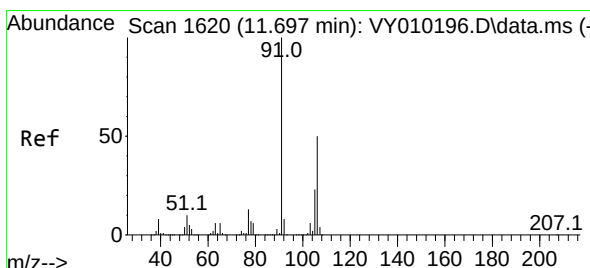
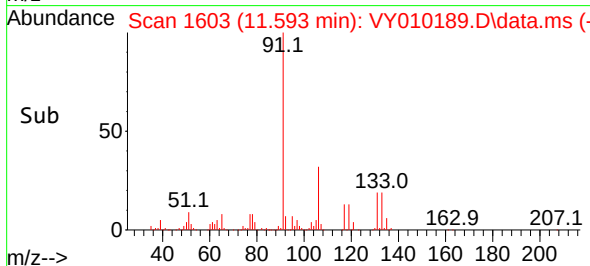
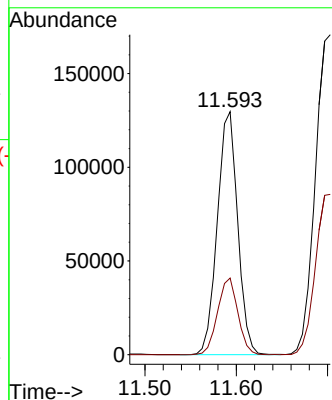
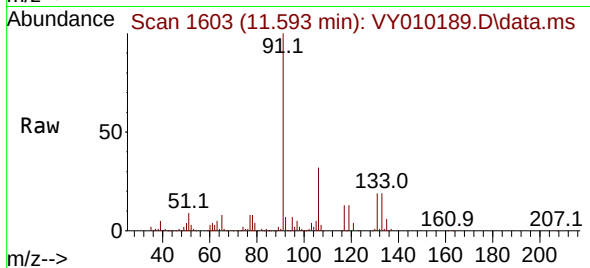
106 31.6 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/26/2022

Supervised By :Mahesh Dadoda 08/26/2022



#68

m/p-Xylenes

Concen: 44.472 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. 0.006 min

Lab File: VY010189.D

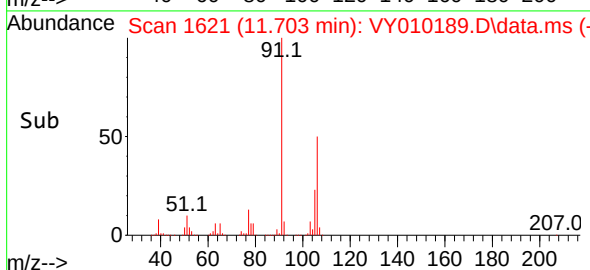
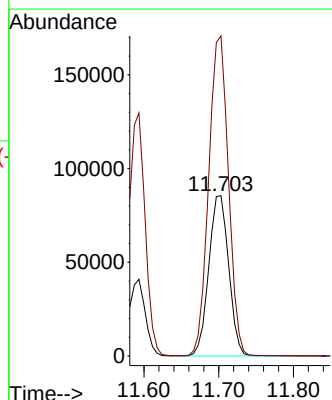
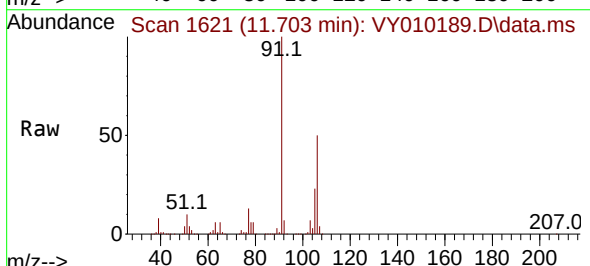
Acq: 24 Aug 2022 11:22

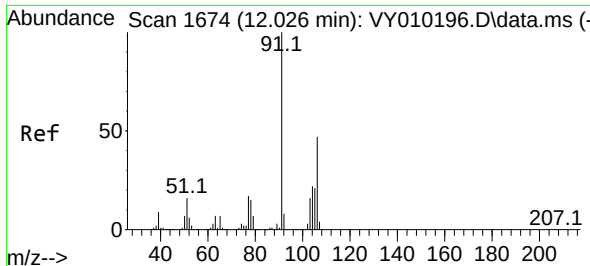
Tgt Ion:106 Resp: 158073

Ion Ratio Lower Upper

106 100

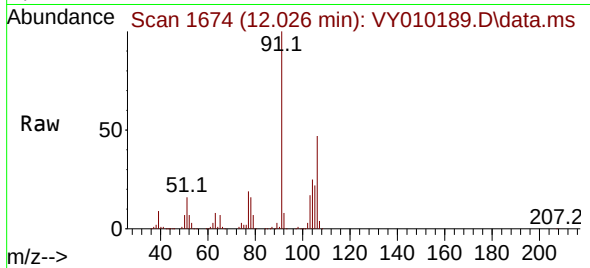
91 198.2 166.6 249.8





#69  
o-Xylene  
Concen: 21.566 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

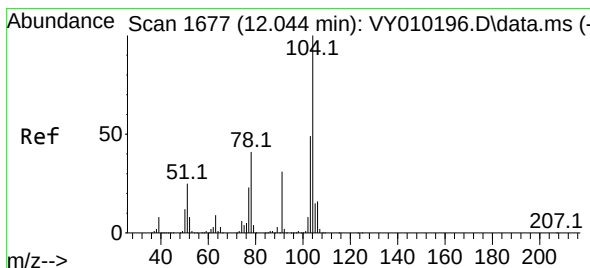
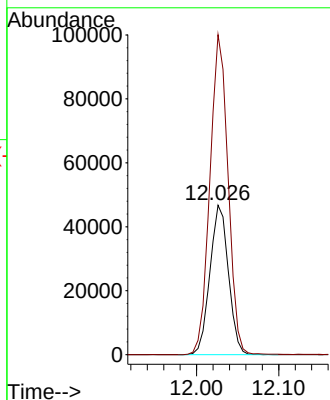
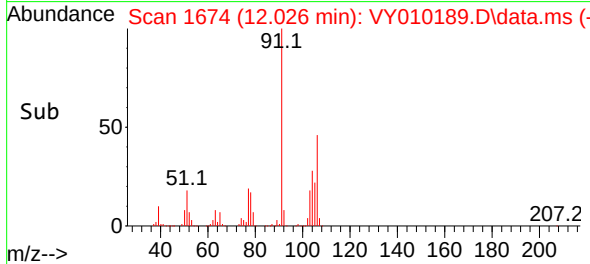
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion:106 Resp: 73109  
Ion Ratio Lower Upper  
106 100  
91 210.3 110.3 331.0

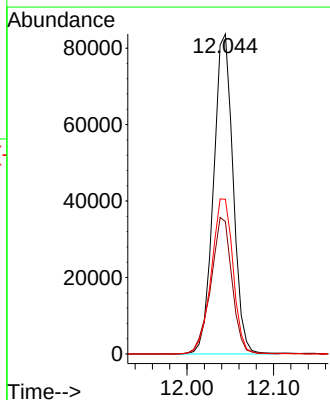
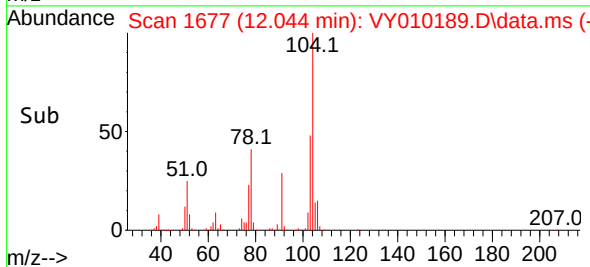
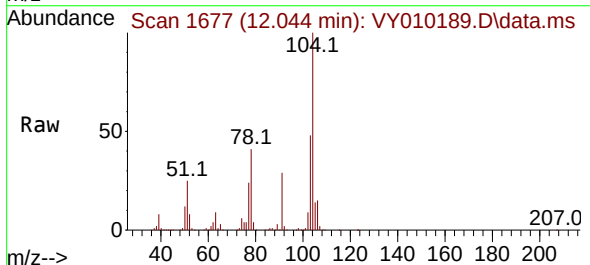
Manual Integrations  
APPROVED

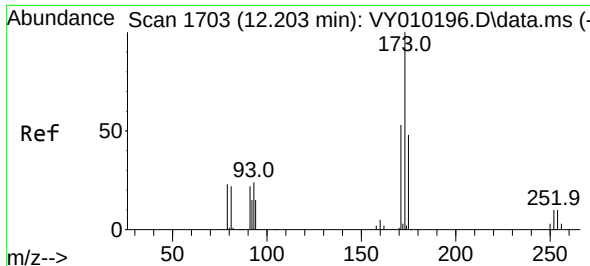
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#70  
Styrene  
Concen: 22.632 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion:104 Resp: 131372  
Ion Ratio Lower Upper  
104 100  
78 46.2 42.4 63.6  
103 53.9 44.4 66.6





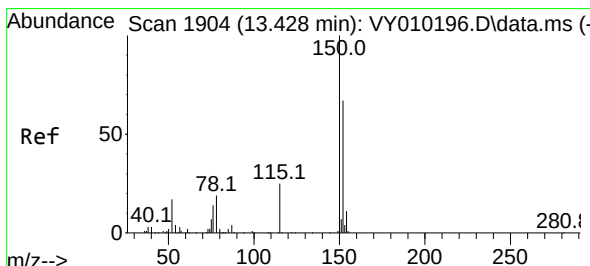
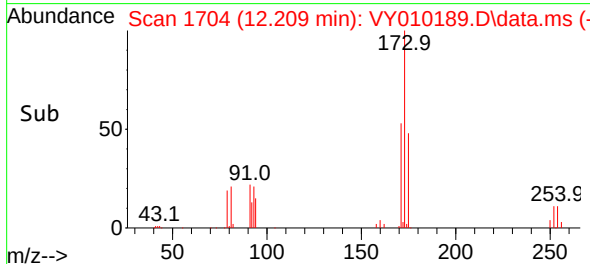
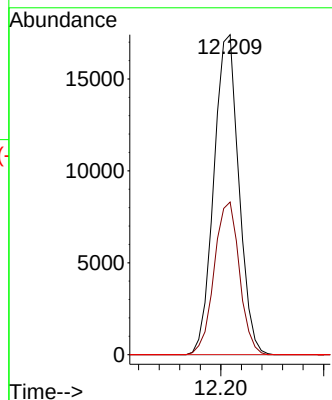
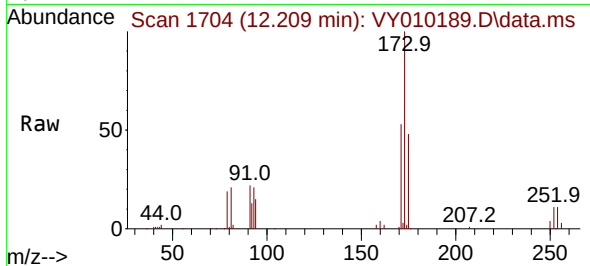
#71  
Bromoform  
Concen: 22.764 ug/l  
RT: 12.209 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion:173 Resp: 2929  
Ion Ratio Lower Upper  
173 100  
175 48.2 24.6 74.0  
254 0.0 0.0 0.0

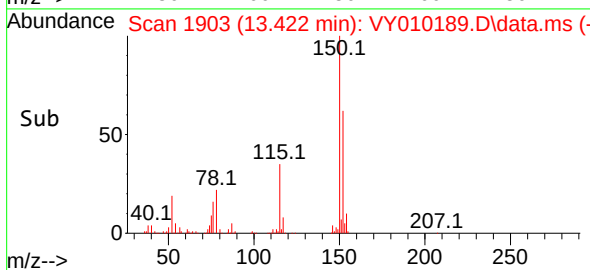
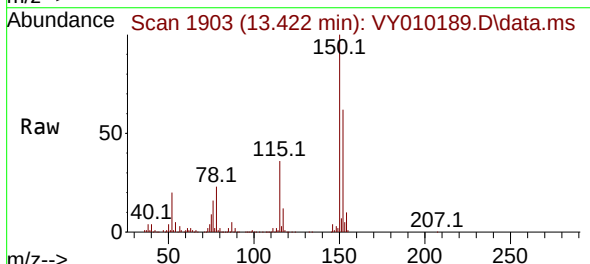
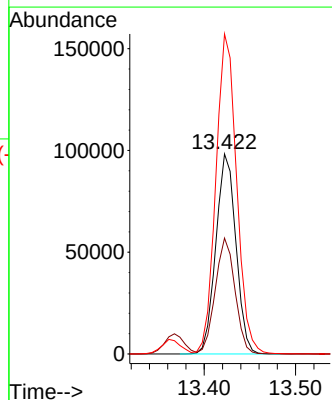
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

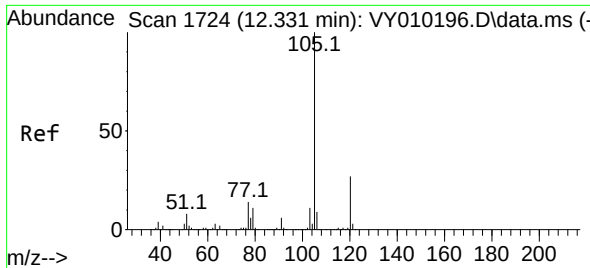


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.422 min Scan# 1903  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion:152 Resp: 149804  
Ion Ratio Lower Upper  
152 100  
115 57.1 28.2 84.7  
150 166.1 0.0 347.6

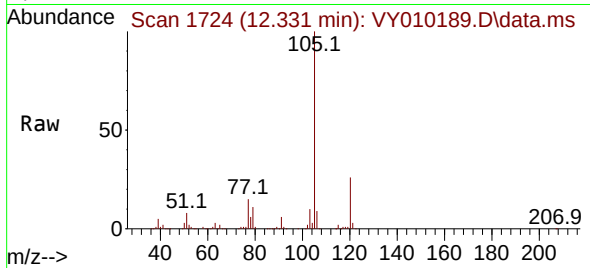






#73  
Isopropylbenzene  
Concen: 21.722 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

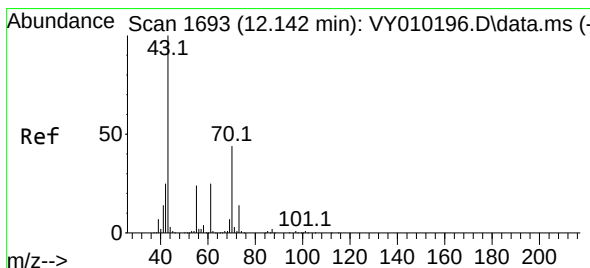
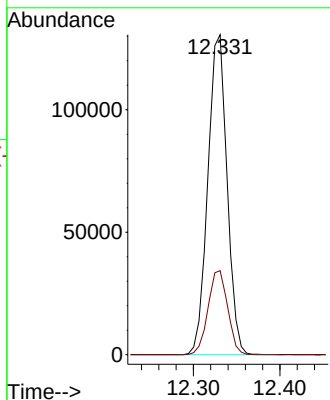
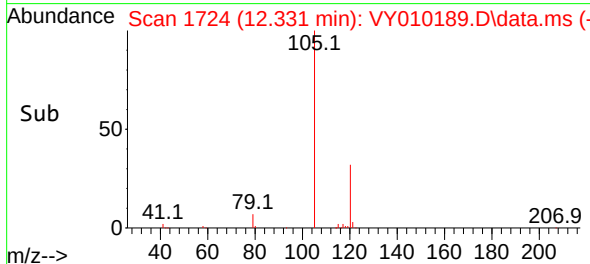
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020



Tgt Ion:105 Resp: 20120  
Ion Ratio Lower Upper  
105 100  
120 26.8 13.4 40.2

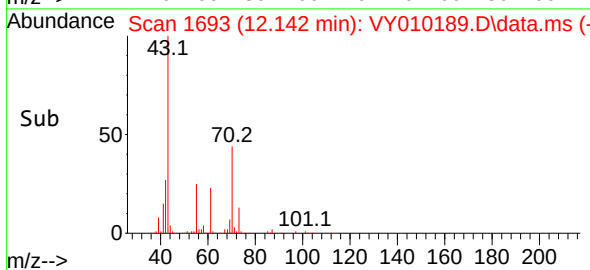
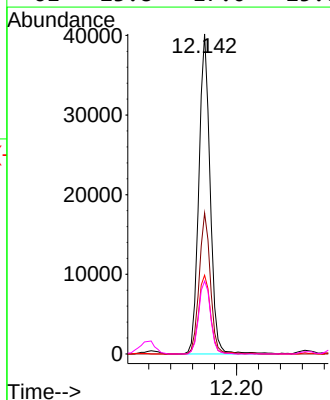
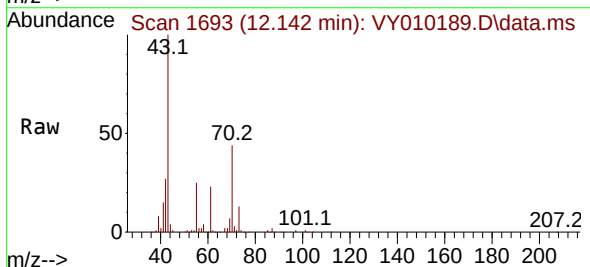
Manual Integrations  
APPROVED

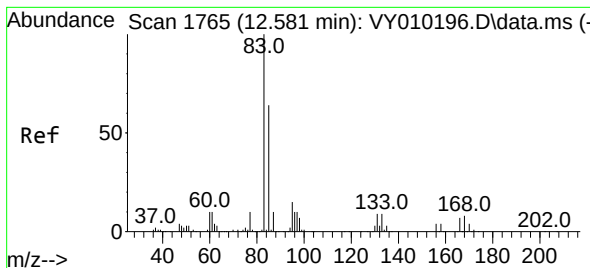
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#74  
N-ethyl acetate  
Concen: 22.701 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

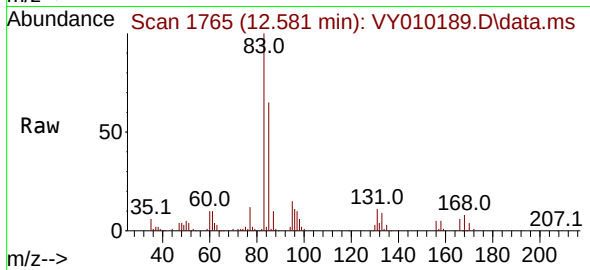
Tgt Ion: 43 Resp: 57356  
Ion Ratio Lower Upper  
43 100  
70 43.6 28.7 43.1#  
55 25.6 17.3 25.9  
61 23.8 17.0 25.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.840 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

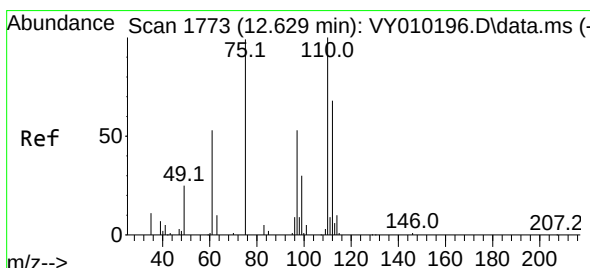
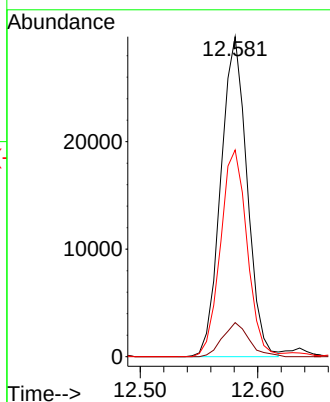
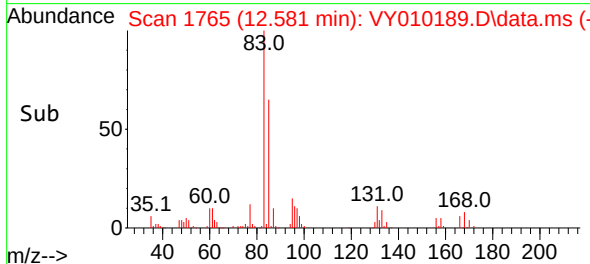
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



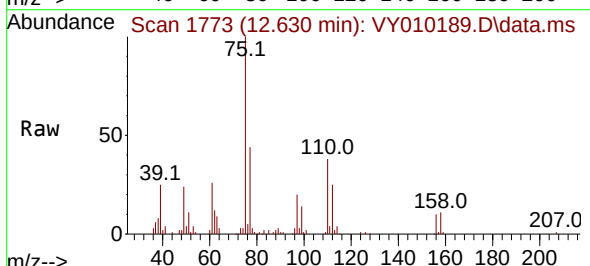
Tgt Ion: 83 Resp: 46180  
Ion Ratio Lower Upper  
83 100  
131 10.7 5.6 16.8  
85 65.7 32.3 96.8

Manual Integrations  
APPROVED

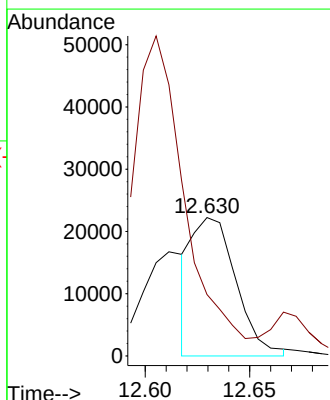
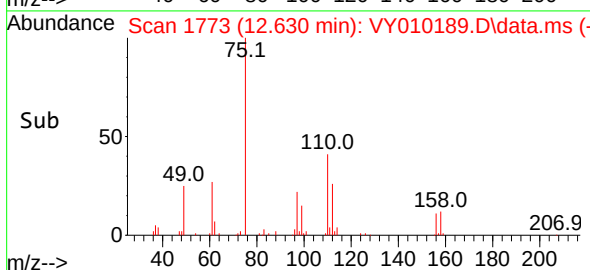
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

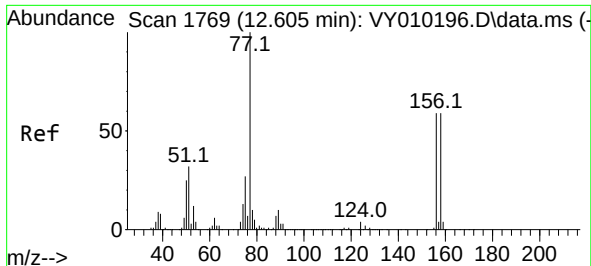


#76  
1,2,3-Trichloropropane  
Concen: 14.452 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22



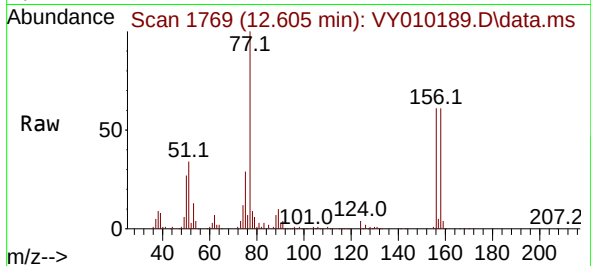
Tgt Ion: 75 Resp: 32839  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 21.706 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

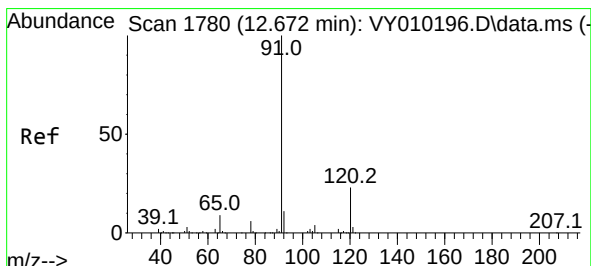
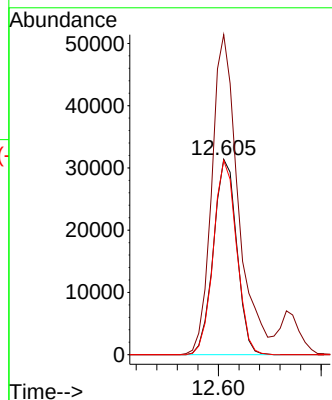
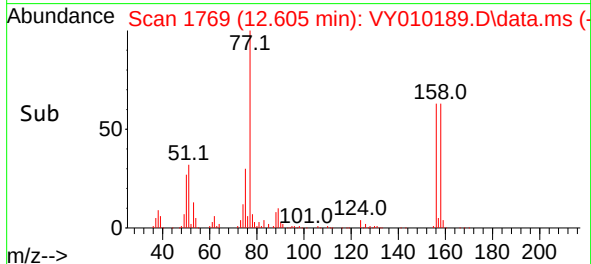
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



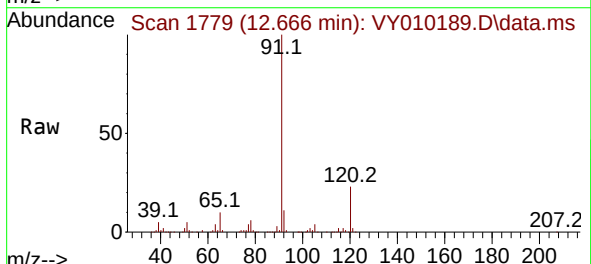
Tgt Ion: 156 Resp: 49450  
Ion Ratio Lower Upper  
156 100  
77 184.6 95.5 286.4  
158 98.8 48.0 144.0

Manual Integrations  
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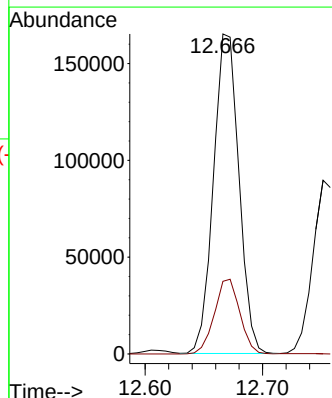
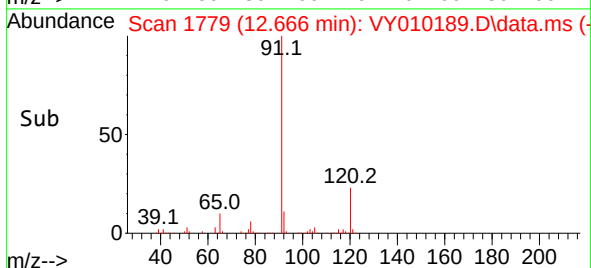
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

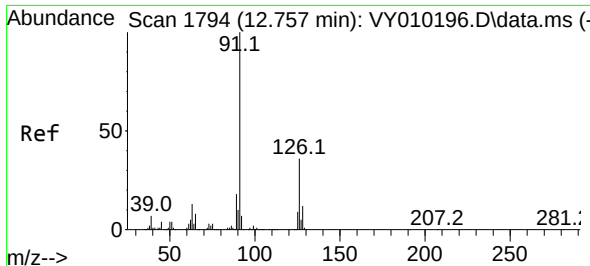


#78  
n-propylbenzene  
Concen: 21.582 ug/l  
RT: 12.666 min Scan# 1779  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22



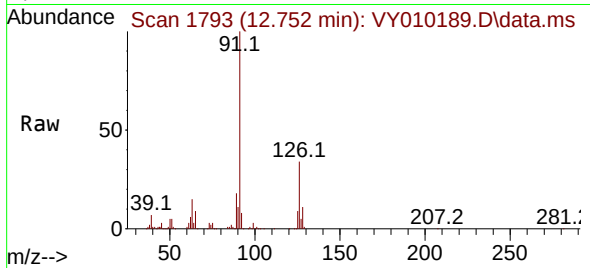
Tgt Ion: 91 Resp: 248524  
Ion Ratio Lower Upper  
91 100  
120 23.3 11.3 33.9





#79  
2-Chlorotoluene  
Concen: 21.724 ug/l  
RT: 12.752 min Scan# 1793  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

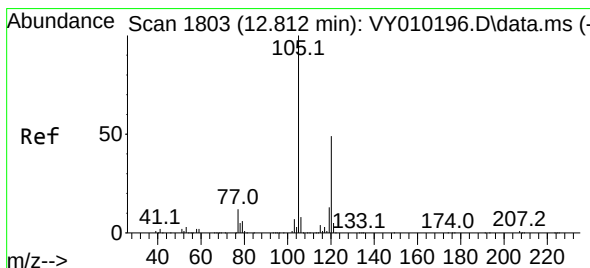
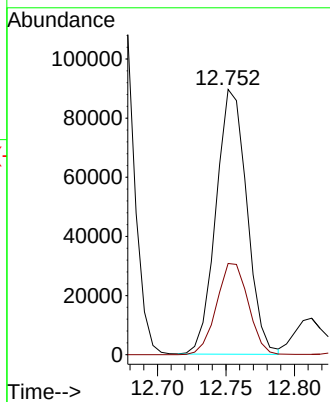
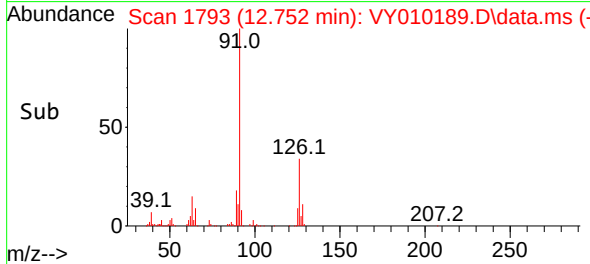
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 91 Resp: 140699  
Ion Ratio Lower Upper  
91 100  
126 35.5 16.9 50.6

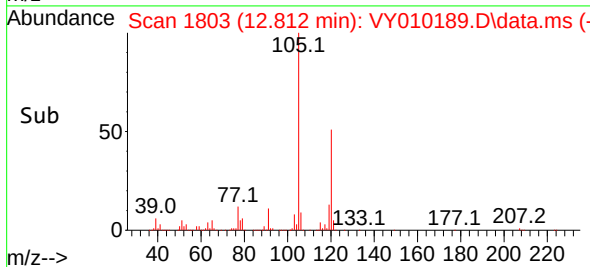
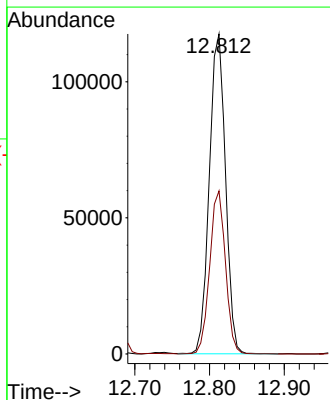
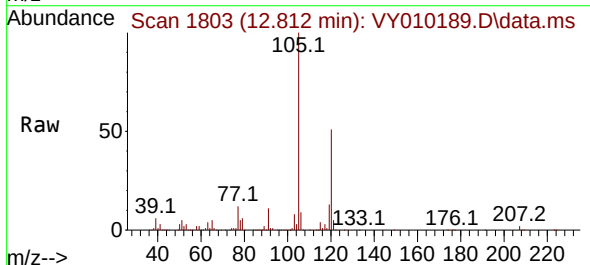
Manual Integrations  
APPROVED

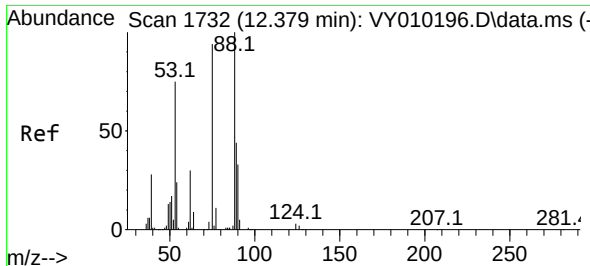
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 22.412 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

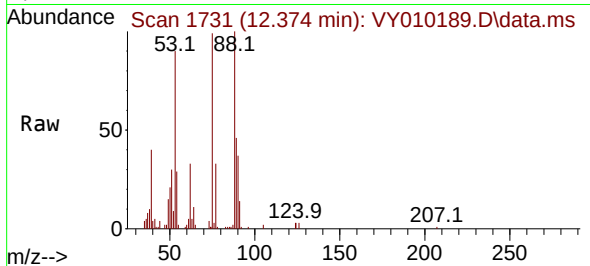
Tgt Ion:105 Resp: 176245  
Ion Ratio Lower Upper  
105 100  
120 49.8 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 22.557 ug/l  
RT: 12.374 min Scan# 1731  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

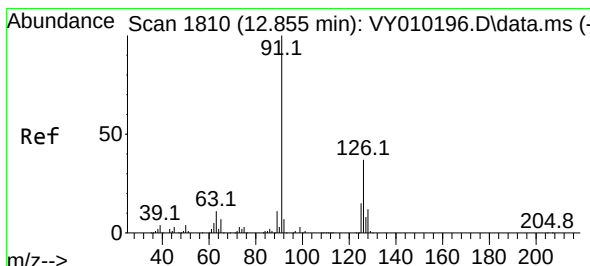
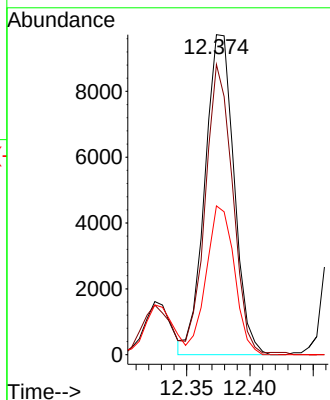
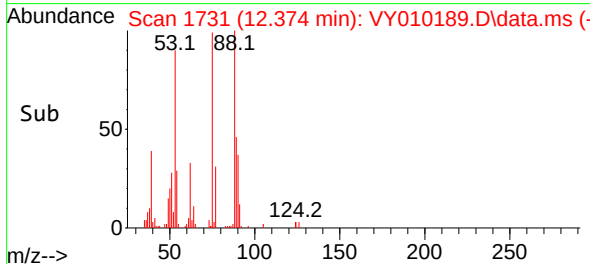
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion: 75 Resp: 1559  
Ion Ratio Lower Upper  
75 100  
53 84.7 85.3 127.9  
89 44.8 37.0 55.4

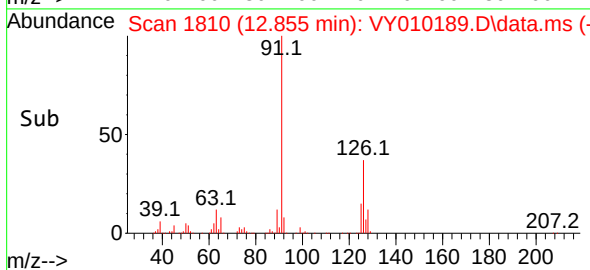
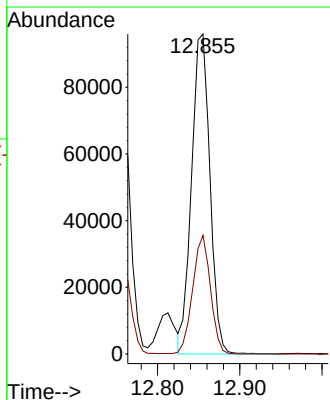
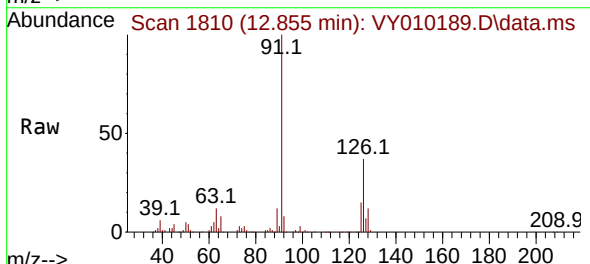
Manual Integrations  
APPROVED

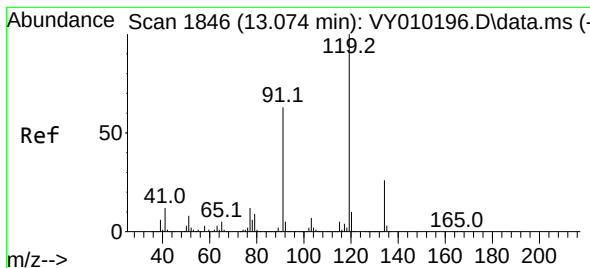
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#82  
4-Chlorotoluene  
Concen: 22.079 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

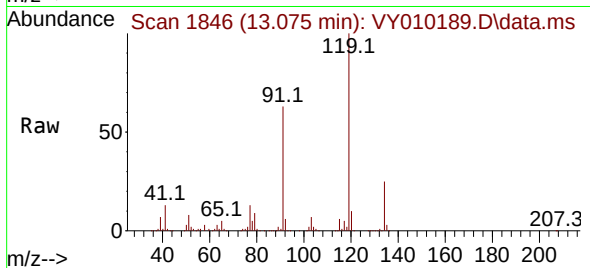
Tgt Ion: 91 Resp: 149403  
Ion Ratio Lower Upper  
91 100  
126 35.9 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 21.810 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

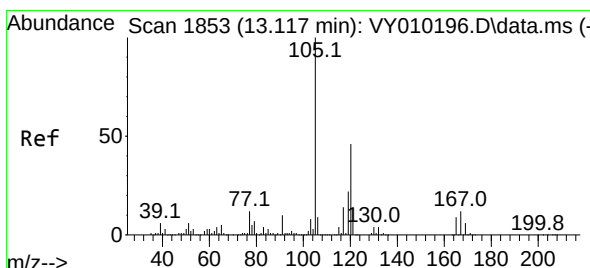
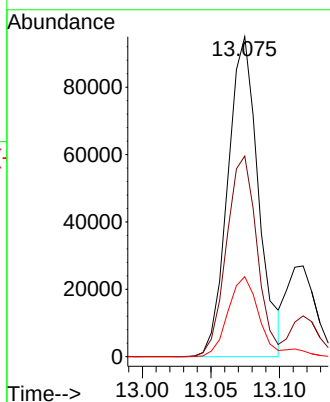
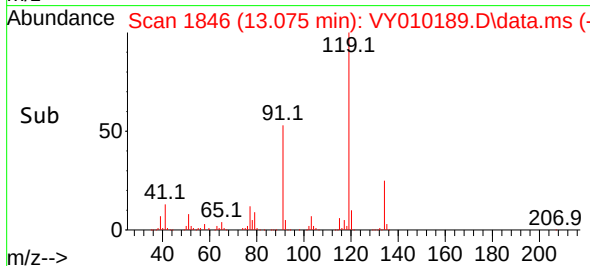
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



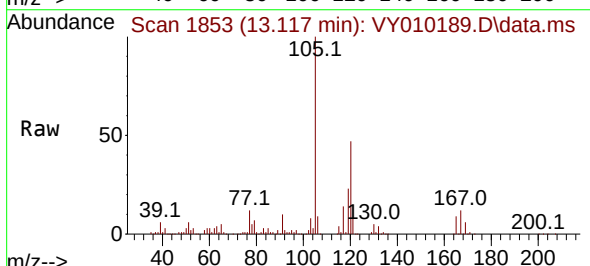
Tgt Ion:119 Resp: 147508  
Ion Ratio Lower Upper  
119 100  
91 62.6 34.8 104.4  
134 26.5 13.3 39.9

Manual Integrations  
APPROVED

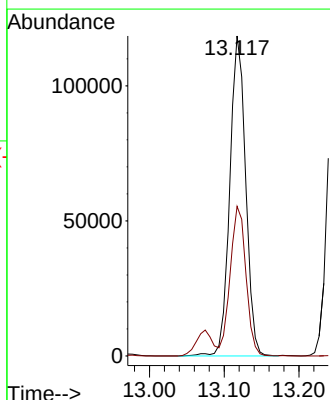
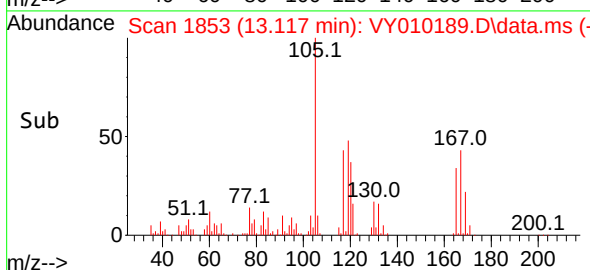
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022

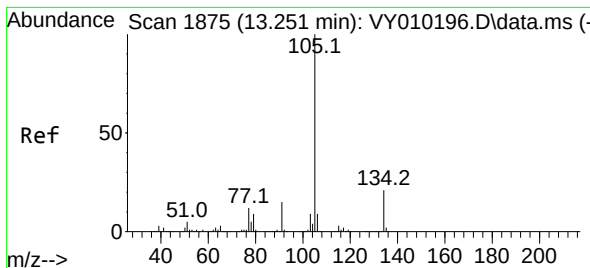


#84  
1,2,4-Trimethylbenzene  
Concen: 22.476 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22



Tgt Ion:105 Resp: 174906  
Ion Ratio Lower Upper  
105 100  
120 46.4 22.3 66.9





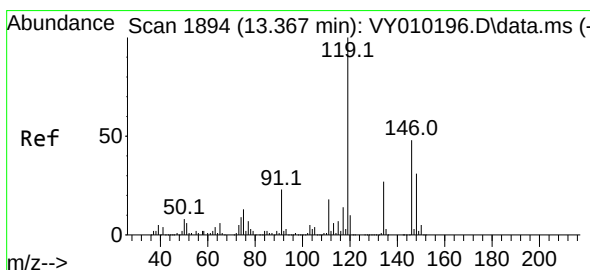
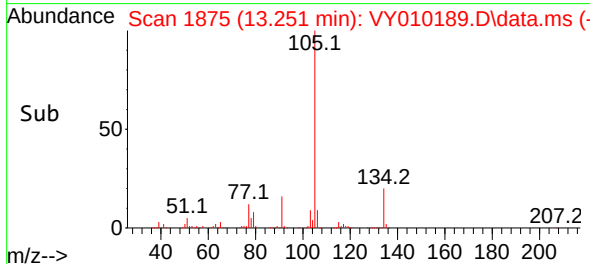
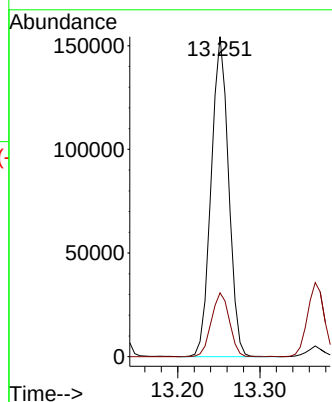
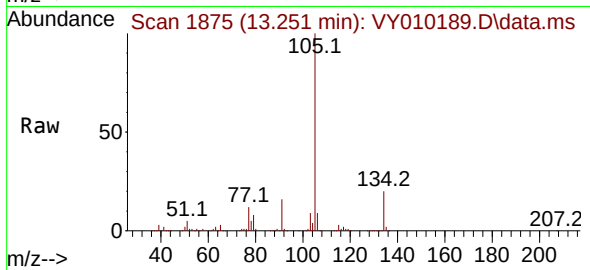
#85  
 sec-Butylbenzene  
 Concen: 22.081 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY010189.D  
 Acq: 24 Aug 2022 11:22

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC020

Tgt Ion:105 Resp: 227414  
 Ion Ratio Lower Upper  
 105 100  
 134 20.6 10.2 30.4

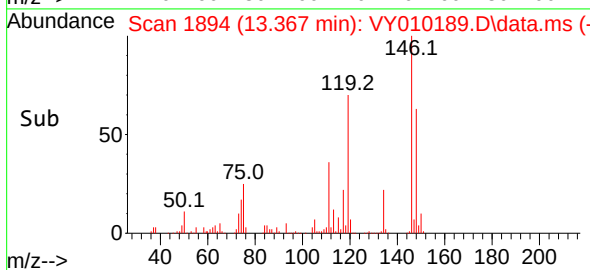
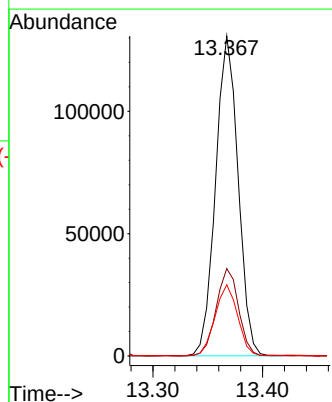
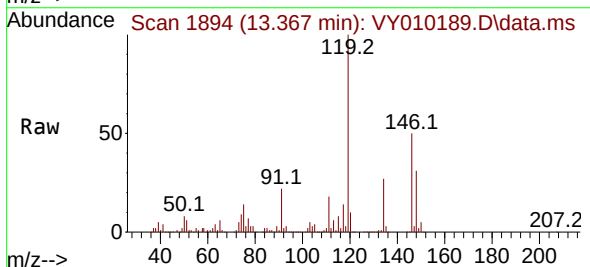
Manual Integrations  
 APPROVED

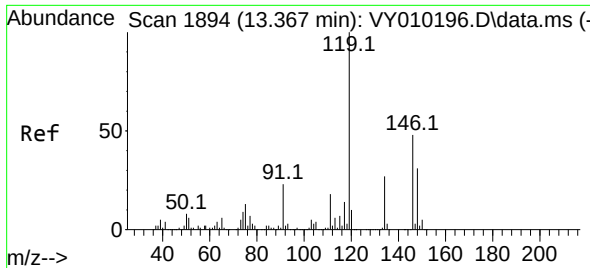
Reviewed By :Krupa Patel 08/26/2022  
 Supervised By :Mahesh Dadoda 08/26/2022



#86  
 p-Isopropyltoluene  
 Concen: 22.169 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY010189.D  
 Acq: 24 Aug 2022 11:22

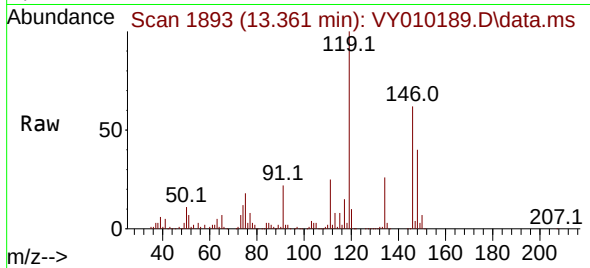
Tgt Ion:119 Resp: 186363  
 Ion Ratio Lower Upper  
 119 100  
 134 27.2 13.2 39.5  
 91 22.5 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 22.266 ug/l  
RT: 13.361 min Scan# 1893  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

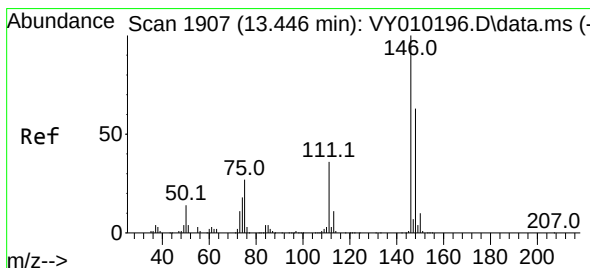
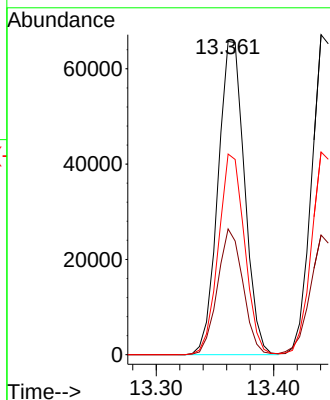
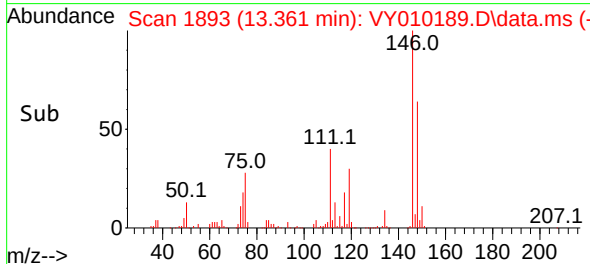
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



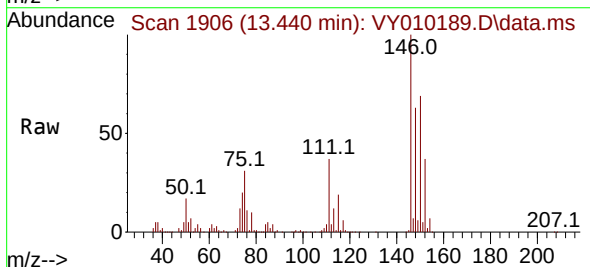
Tgt Ion:146 Resp: 103218  
Ion Ratio Lower Upper  
146 100  
111 38.6 19.5 58.5  
148 63.2 31.6 95.0

Manual Integrations  
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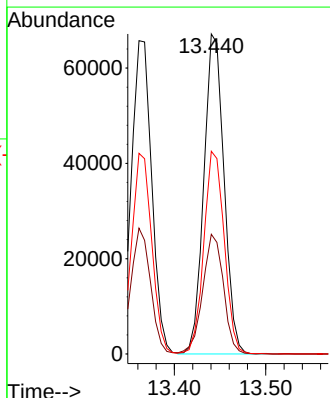
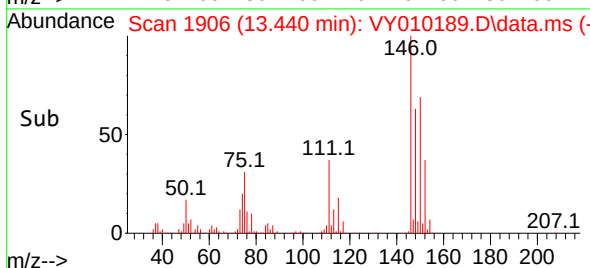
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



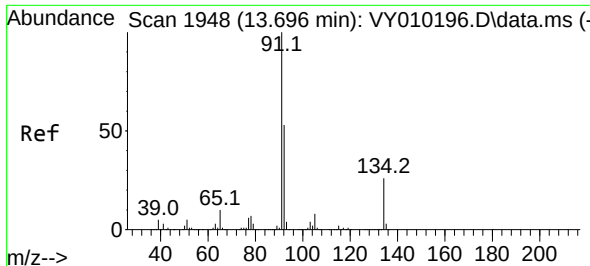
#88  
1,4-Dichlorobenzene  
Concen: 22.126 ug/l  
RT: 13.440 min Scan# 1906  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22



Tgt Ion:146 Resp: 103327  
Ion Ratio Lower Upper  
146 100  
111 38.4 19.3 57.8  
148 64.1 32.6 97.8







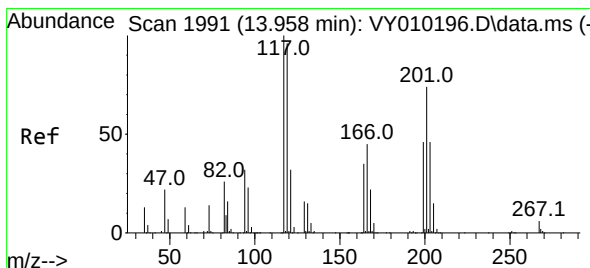
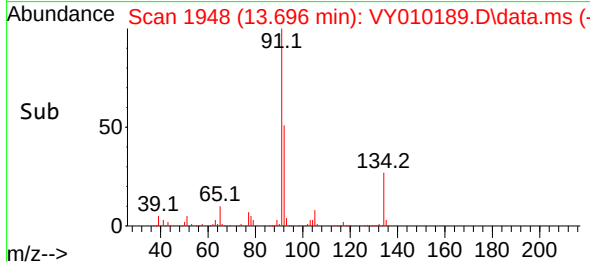
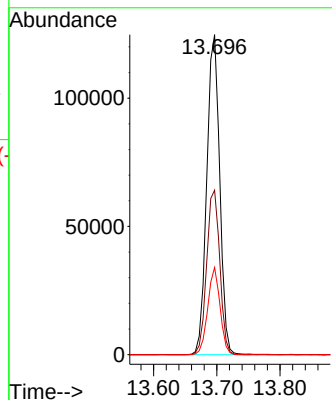
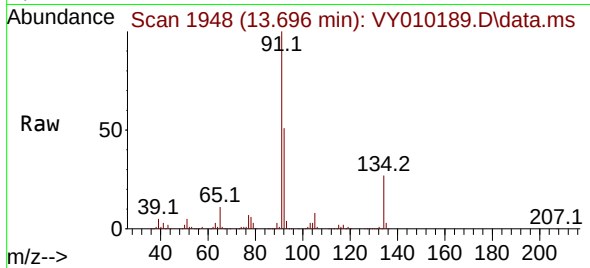
#89  
n-Butylbenzene  
Concen: 22.064 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion: 91 Resp: 177904  
Ion Ratio Lower Upper  
91 100  
92 52.1 26.3 78.9  
134 25.9 13.0 38.9

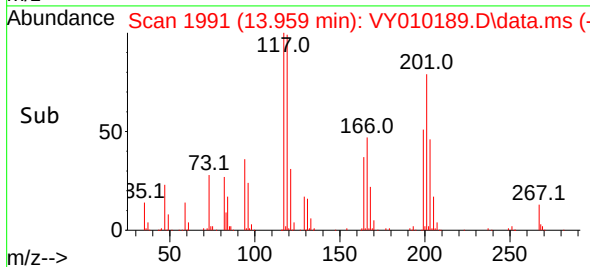
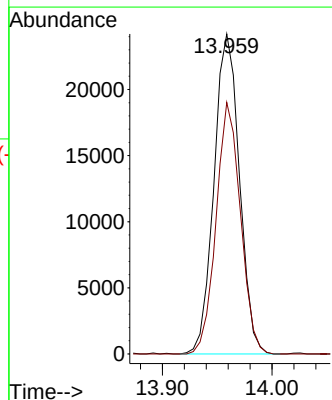
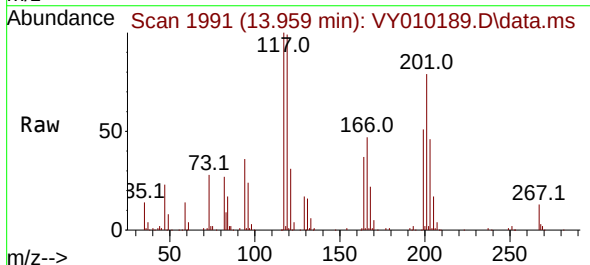
Manual Integrations  
APPROVED

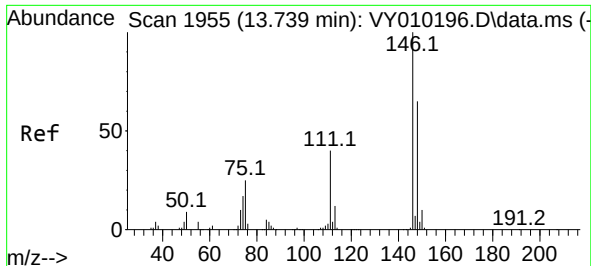
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#90  
Hexachloroethane  
Concen: 22.075 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion:117 Resp: 38981  
Ion Ratio Lower Upper  
117 100  
201 75.4 43.0 128.8





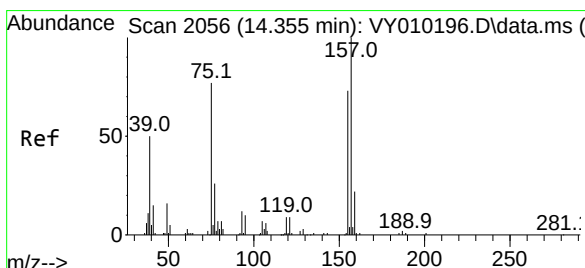
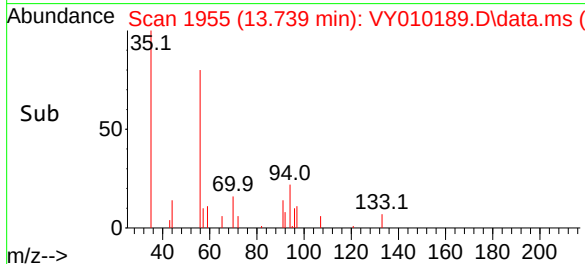
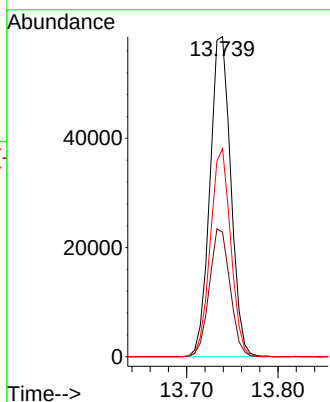
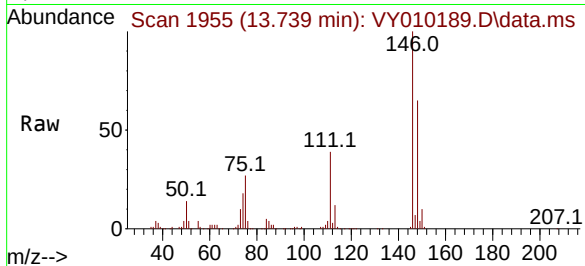
#91  
1,2-Dichlorobenzene  
Concen: 22.478 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020

Tgt Ion:146 Resp: 93149  
Ion Ratio Lower Upper  
146 100  
111 39.6 20.3 60.9  
148 63.6 32.3 96.9

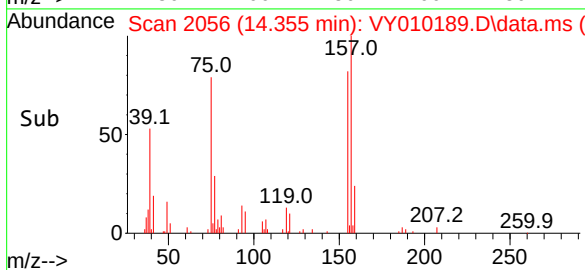
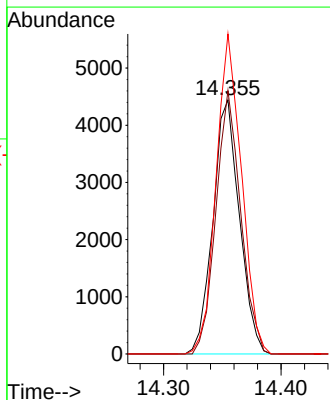
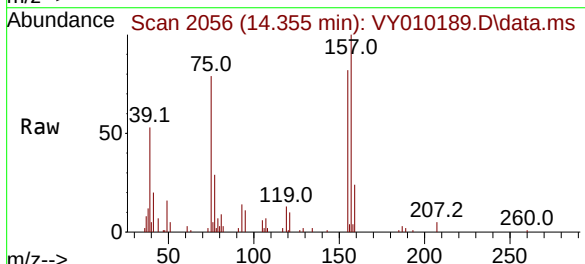
Manual Integrations  
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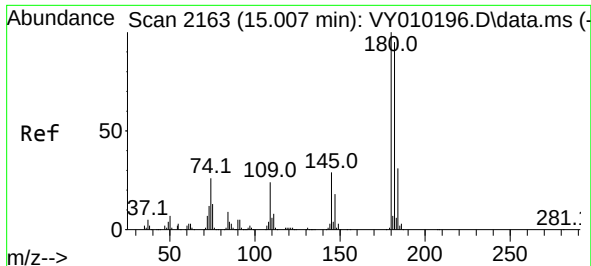
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 24.882 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion: 75 Resp: 6961  
Ion Ratio Lower Upper  
75 100  
155 97.1 38.0 113.9  
157 120.9 47.8 143.3





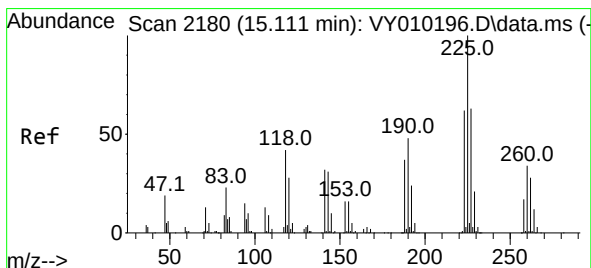
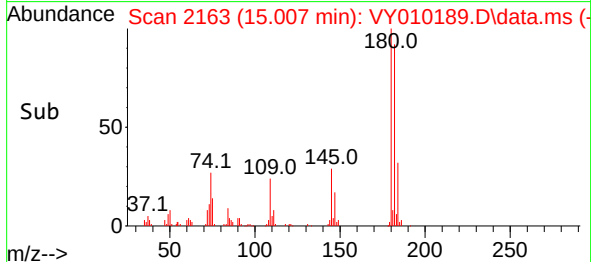
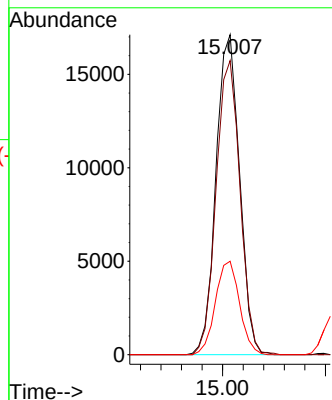
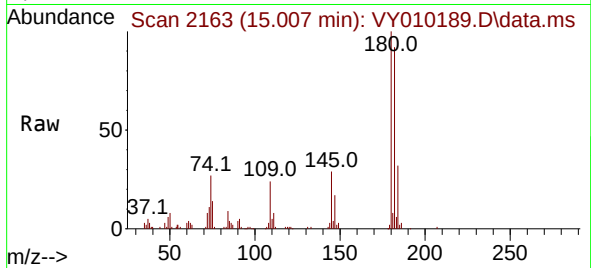
#93  
1,2,4-Trichlorobenzene  
Concen: 13.885 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC020

Tgt Ion:180 Resp: 2720  
Ion Ratio Lower Upper  
180 100  
182 93.4 47.3 141.9  
145 29.9 14.6 43.8

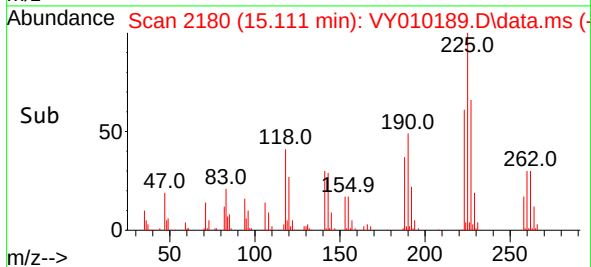
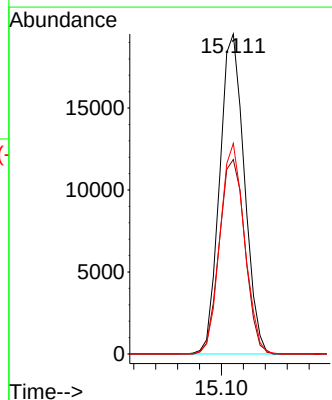
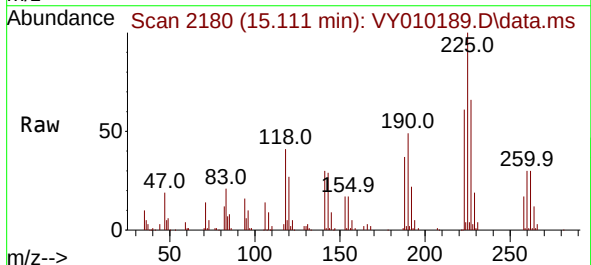
Manual Integrations  
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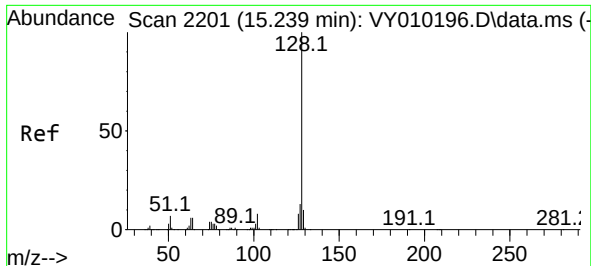
Reviewed By :Krupa Patel 08/26/2022  
Supervised By :Mahesh Dadoda 08/26/2022



#94  
Hexachlorobutadiene  
Concen: 25.779 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

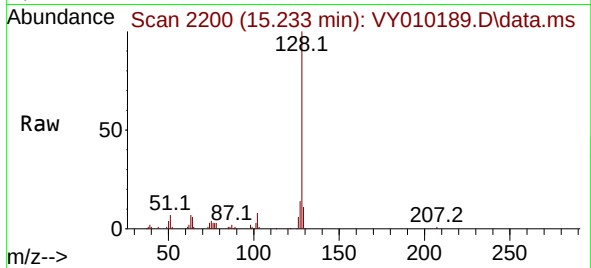
Tgt Ion:225 Resp: 30463  
Ion Ratio Lower Upper  
225 100  
223 63.2 30.8 92.3  
227 65.1 31.6 94.7





#95  
Naphthalene  
Concen: 12.341 ug/l  
RT: 15.233 min Scan# 2200  
Delta R.T. -0.006 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

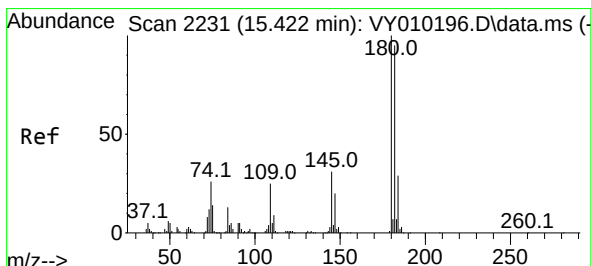
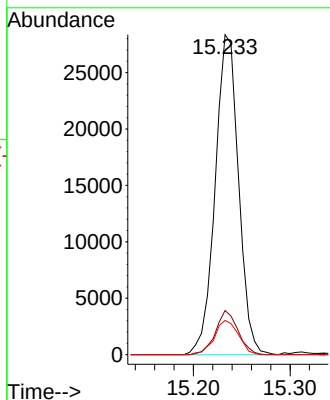
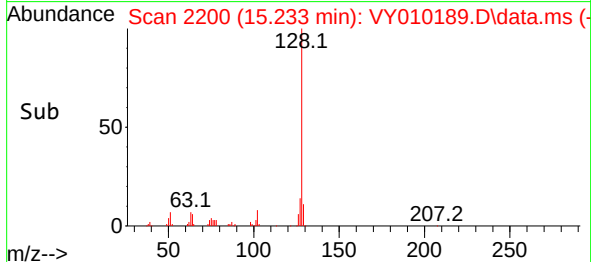
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC020



Tgt Ion:128 Resp: 47599  
Ion Ratio Lower Upper  
128 100  
127 13.3 11.0 16.4  
129 11.0 8.4 12.6

Manual Integrations  
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Supervised By :Mahesh Dadoda 08/26/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 13.519 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. 0.000 min  
Lab File: VY010189.D  
Acq: 24 Aug 2022 11:22

Tgt Ion:180 Resp: 23488  
Ion Ratio Lower Upper  
180 100  
182 90.7 47.3 141.9  
145 29.0 15.3 45.9

