

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY101722\  
 Data File : VY010981.D  
 Acq On : 17 Oct 2022 19:37  
 Operator : KP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Oct 18 01:47:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y101722S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 18 01:42:42 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Krupa Patel 10/18/2022  
 Supervised By :Mahesh Dadoda 10/19/2022

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 281357     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 455517     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 407987     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 199227     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 122921     | 47.429  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 94.860% |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 123978     | 48.773  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 97.540% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 456729     | 48.020  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 96.040% |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 159184     | 47.067  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 94.140% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 84199      | 45.116  | ug/l   | 98       |
| 3) Chloromethane             | 2.113          | 50   | 125339     | 46.812  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.247          | 62   | 143236     | 47.199  | ug/l   | 100      |
| 5) Bromomethane              | 2.649          | 94   | 93372      | 44.485  | ug/l   | 99       |
| 6) Chloroethane              | 2.790          | 64   | 96128      | 47.401  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 210239     | 47.331  | ug/l   | 93       |
| 8) Diethyl Ether             | 3.527          | 74   | 78675      | 47.464  | ug/l   | 82       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 132561     | 47.578  | ug/l   | 93       |
| 10) Methyl Iodide            | 4.088          | 142  | 171245     | 50.229  | ug/l   | 90       |
| 11) Tert butyl alcohol       | 4.942          | 59   | 66066      | 224.199 | ug/l   | 96       |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 125628     | 47.069  | ug/l   | 84       |
| 13) Acrolein                 | 3.722          | 56   | 92545      | 221.498 | ug/l   | 97       |
| 14) Allyl chloride           | 4.472          | 41   | 202245     | 47.783  | ug/l # | 88       |
| 15) Acrylonitrile            | 5.155          | 53   | 204333     | 236.491 | ug/l   | 97       |
| 16) Acetone                  | 3.942          | 43   | 148372     | 197.139 | ug/l # | 87       |
| 17) Carbon Disulfide         | 4.186          | 76   | 352843     | 45.094  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.472          | 43   | 97582      | 45.856  | ug/l # | 90       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 359840     | 48.254  | ug/l   | 97       |
| 20) Methylene Chloride       | 4.710          | 84   | 158380     | 48.041  | ug/l   | 85       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 144312     | 47.894  | ug/l   | 88       |
| 22) Diisopropyl ether        | 6.112          | 45   | 453818     | 50.064  | ug/l   | 92       |
| 23) Vinyl Acetate            | 6.051          | 43   | 1387818    | 256.026 | ug/l # | 94       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 265880     | 48.580  | ug/l   | 99       |
| 25) 2-Butanone               | 6.978          | 43   | 247956     | 217.244 | ug/l # | 86       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 223349     | 45.956  | ug/l   | 94       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 169976     | 48.947  | ug/l   | 88       |
| 28) Bromochloromethane       | 7.331          | 49   | 103134     | 52.955  | ug/l   | 90       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 165929     | 236.290 | ug/l # | 88       |
| 30) Chloroform               | 7.502          | 83   | 269621     | 48.871  | ug/l   | 100      |
| 31) Cyclohexane              | 7.783          | 56   | 224053     | 45.177  | ug/l   | 92       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 234268     | 48.307  | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 202697     | 47.801  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.069          | 43   | 112265     | 47.819  | ug/l # | 94       |
| 38) Carbon Tetrachloride     | 7.898          | 117  | 208535     | 47.640  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.179          | 83   | 240245     | 47.302  | ug/l   | 92       |
| 40) Benzene                  | 8.154          | 78   | 598368     | 48.092  | ug/l   | 96       |

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 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

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 Supervised By :Mahesh Dadoda 10/19/2022

Quant Time: Oct 18 01:47:52 2022  
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 Quant Title : SW846 8260  
 QLast Update : Tue Oct 18 01:42:42 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.319  | 41   | 64547m   | 50.735  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 166067   | 48.171  | ug/l   | 91       |
| 43) Isopropyl Acetate         | 8.270  | 43   | 203397   | 48.490  | ug/l # | 90       |
| 44) Trichloroethene           | 8.935  | 130  | 159936   | 47.435  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.215  | 63   | 153976   | 48.776  | ug/l   | 95       |
| 46) Dibromomethane            | 9.301  | 93   | 86134    | 48.920  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.496  | 83   | 209446   | 49.363  | ug/l   | 100      |
| 48) Methyl methacrylate       | 9.288  | 41   | 91825    | 48.914  | ug/l # | 81       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 23671    | 935.705 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 562047   | 240.262 | ug/l   | 88       |
| 52) Toluene                   | 10.239 | 92   | 375925   | 48.635  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 213764   | 48.496  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.922  | 75   | 245918   | 48.753  | ug/l # | 83       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 124420   | 48.983  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 167577   | 49.673  | ug/l # | 78       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 210713   | 48.249  | ug/l   | 97       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 415315   | 248.897 | ug/l   | 97       |
| 59) 2-Hexanone                | 10.831 | 43   | 383136   | 238.432 | ug/l   | 85       |
| 60) Dibromochloromethane      | 10.983 | 129  | 146524   | 48.512  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 116198   | 47.770  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.715 | 164  | 151287   | 47.635  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.514 | 112  | 401656   | 47.952  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 149898   | 48.350  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 727234   | 49.076  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.703 | 106  | 556349   | 97.598  | ug/l   | 95       |
| 69) o-Xylene                  | 12.026 | 106  | 266410   | 49.218  | ug/l   | 95       |
| 70) Styrene                   | 12.044 | 104  | 455652   | 49.680  | ug/l   | 96       |
| 71) Bromoform                 | 12.209 | 173  | 92215    | 48.195  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.331 | 105  | 707206   | 48.860  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 178395   | 48.577  | ug/l # | 85       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 142367   | 46.867  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 104701m  | 46.290  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 163572   | 48.346  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.672 | 91   | 862662   | 48.986  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.751 | 91   | 478285   | 48.225  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 588474   | 48.727  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.373 | 75   | 49988    | 47.532  | ug/l # | 84       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 496738   | 48.105  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.074 | 119  | 517044   | 49.510  | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 585052   | 49.128  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 767550   | 48.911  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 637745   | 48.988  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 320730   | 47.499  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 317803   | 47.336  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 594094   | 48.835  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.958 | 117  | 122589   | 47.714  | ug/l   | 89       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 288709   | 47.789  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 22401    | 44.601  | ug/l   | 80       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 173070   | 47.934  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 101451   | 47.736  | ug/l   | 100      |
| 95) Naphthalene               | 15.232 | 128  | 360747   | 49.061  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.421 | 180  | 149650   | 47.510  | ug/l   | 98       |

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Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

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Quant Title : SW846 8260  
QLast Update : Tue Oct 18 01:42:42 2022  
Response via : Initial Calibration

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

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

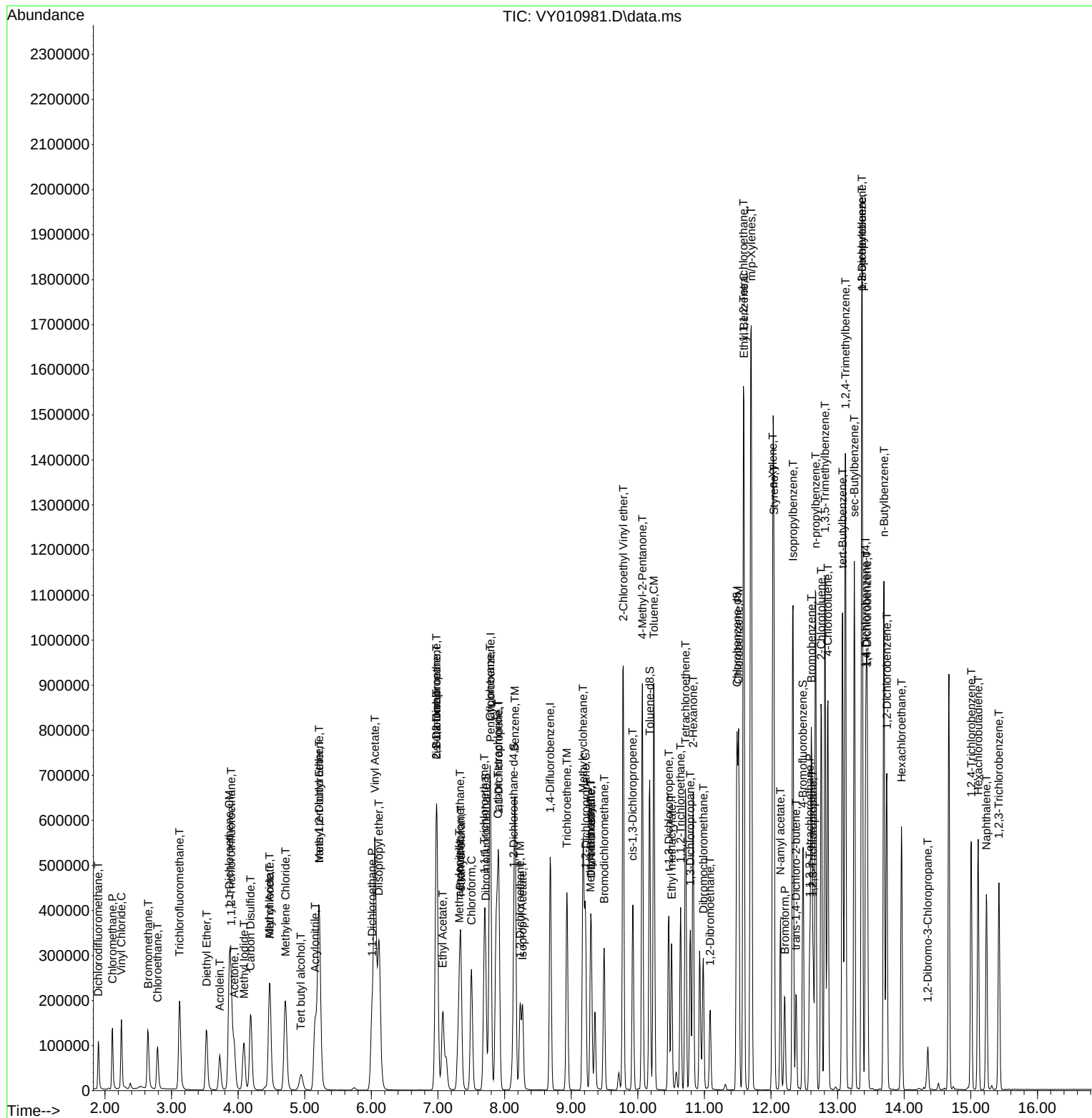
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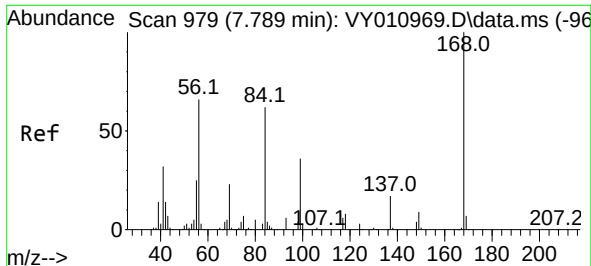
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 MSVOA\_Y  
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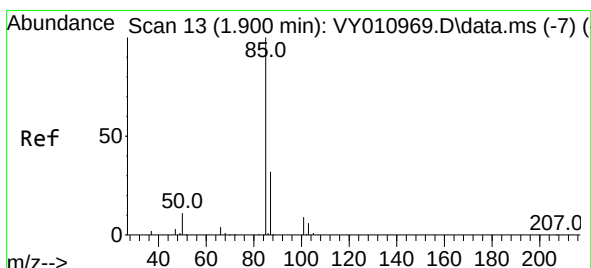
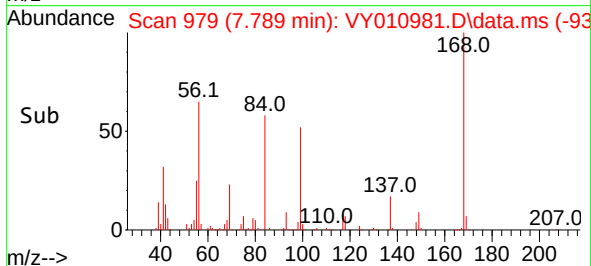
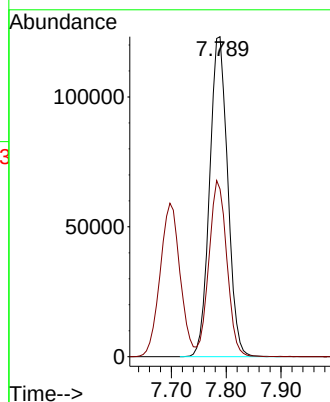
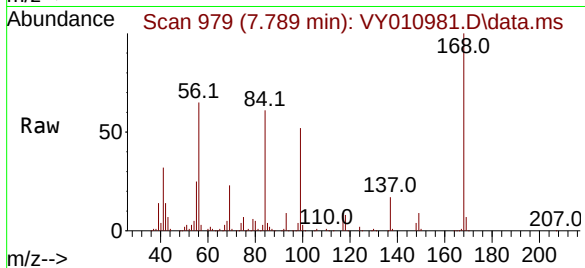
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
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Instrument :  
MSVOA\_Y  
ClientSampleId :  
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Tgt Ion:168 Resp: 28135  
Ion Ratio Lower Upper  
168 100  
99 52.3 46.9 70.3

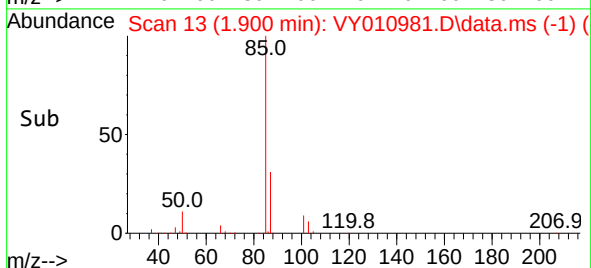
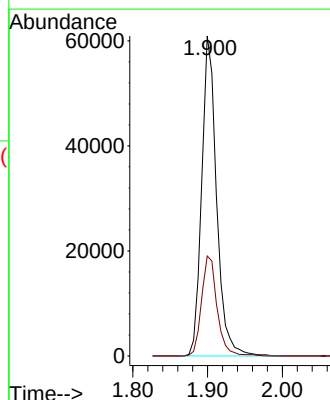
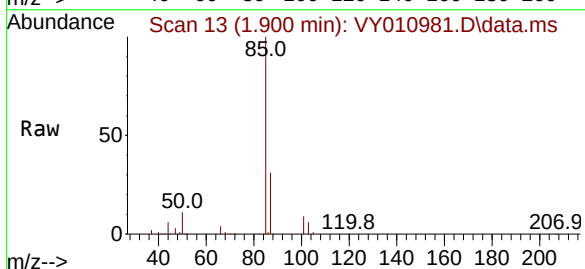
Manual Integrations  
APPROVED

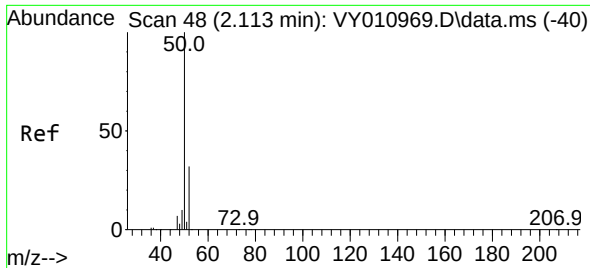
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#2  
Dichlorodifluoromethane  
Concen: 45.116 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

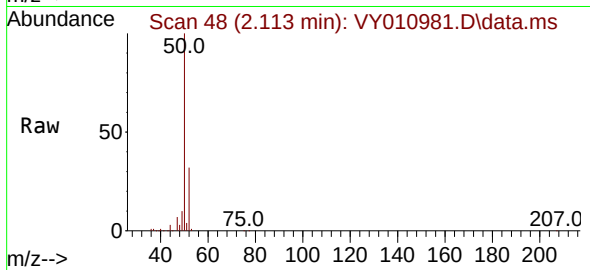
Tgt Ion: 85 Resp: 84199  
Ion Ratio Lower Upper  
85 100  
87 31.2 16.1 48.2





#3  
Chloromethane  
Concen: 46.812 ug/l  
RT: 2.113 min Scan# 48  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

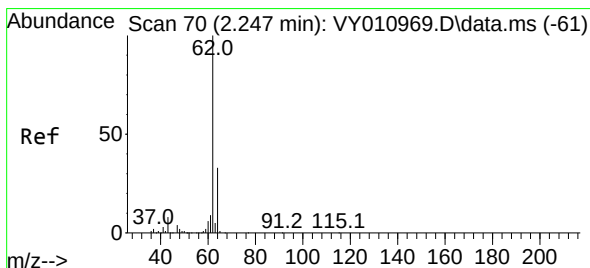
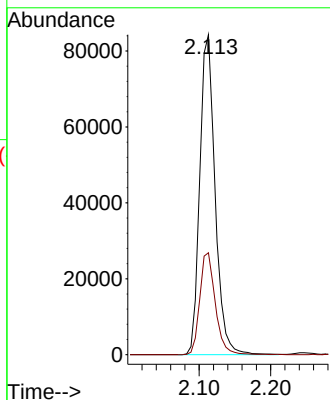
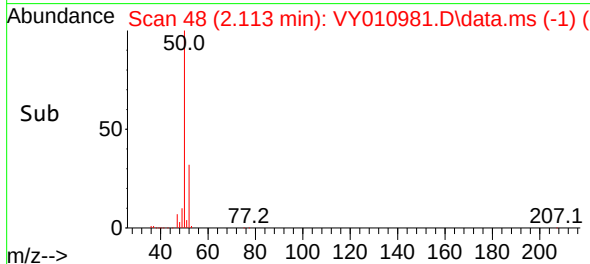
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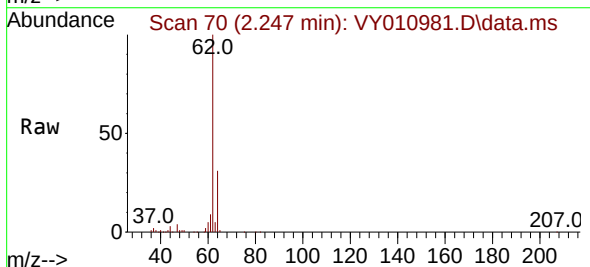
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Ion Ratio Lower Upper  
50 100  
52 31.9 24.6 37.0

Manual Integrations  
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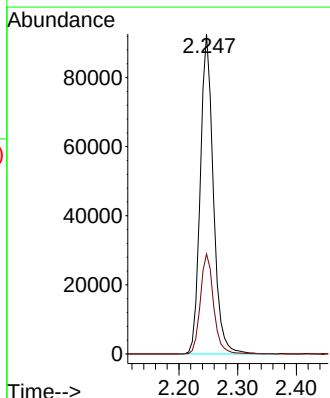
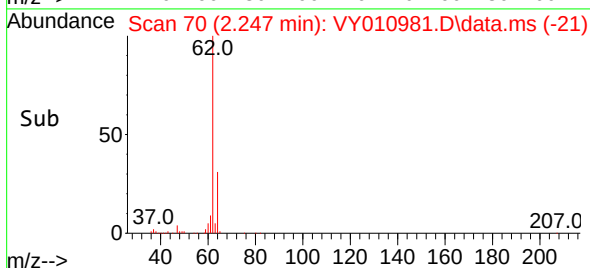
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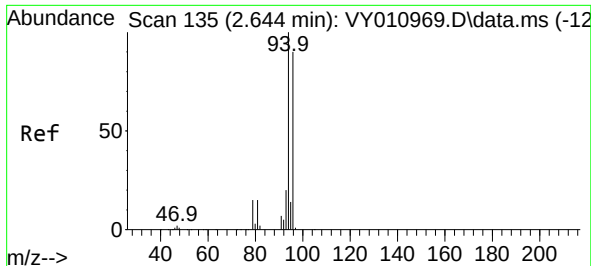


#4  
Vinyl Chloride  
Concen: 47.199 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



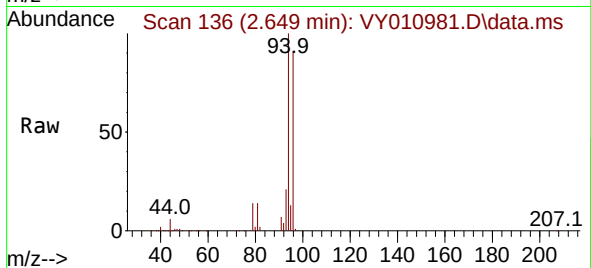
Tgt Ion: 62 Resp: 143236  
Ion Ratio Lower Upper  
62 100  
64 31.3 25.0 37.6





#5  
Bromomethane  
Concen: 44.485 ug/l  
RT: 2.649 min Scan# 11  
Delta R.T. 0.005 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

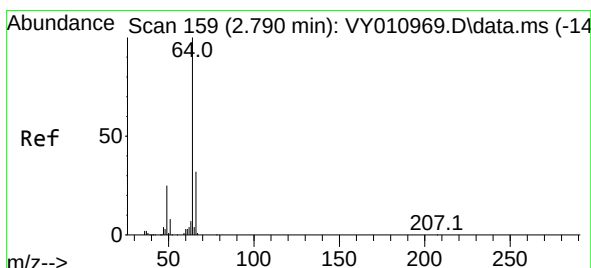
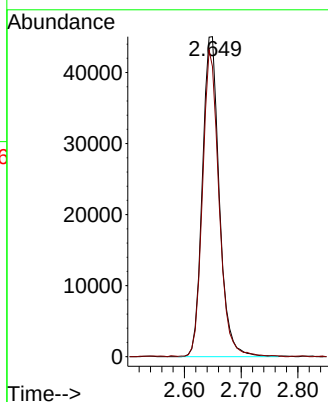
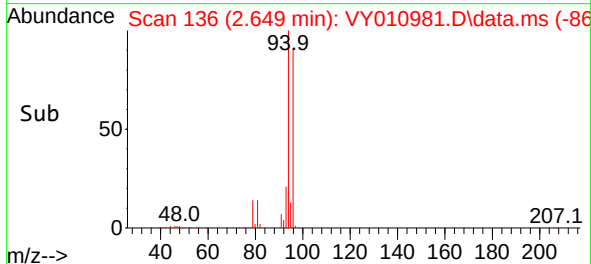
Instrument :  
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Tgt Ion: 94 Resp: 93372  
Ion Ratio Lower Upper  
94 100  
96 90.6 73.5 110.3

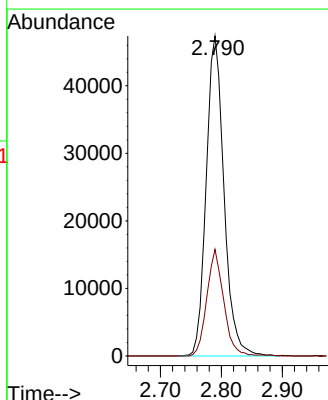
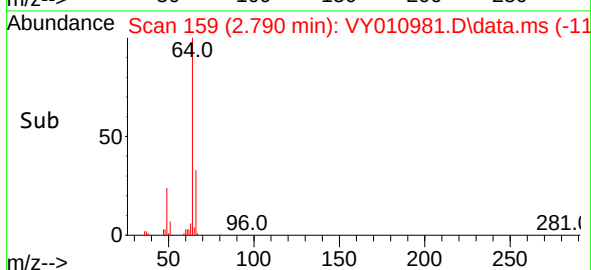
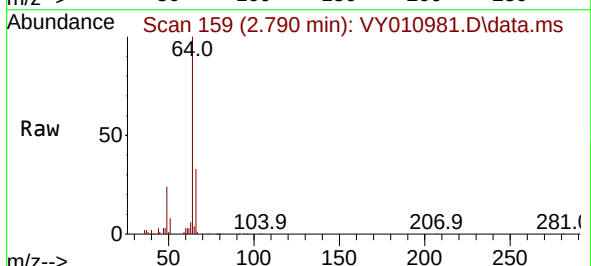
Manual Integrations  
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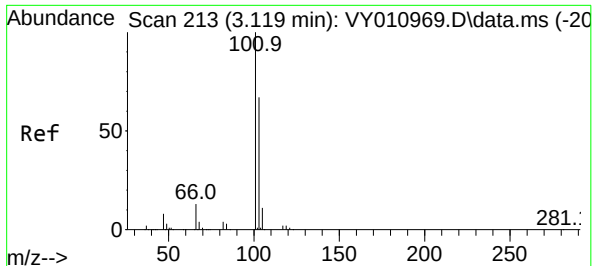
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#6  
Chloroethane  
Concen: 47.401 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

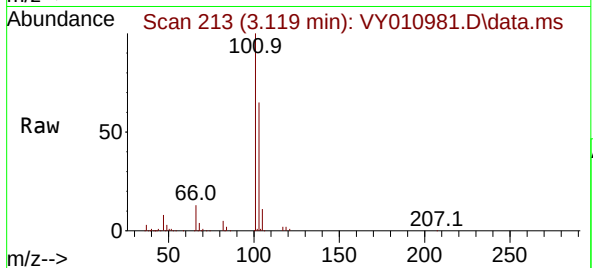
Tgt Ion: 64 Resp: 96128  
Ion Ratio Lower Upper  
64 100  
66 33.3 25.4 38.0





#7  
 Trichlorofluoromethane  
 Concen: 47.331 ug/l  
 RT: 3.119 min Scan# 213  
 Delta R.T. -0.000 min  
 Lab File: VY010981.D  
 Acq: 17 Oct 2022 19:37

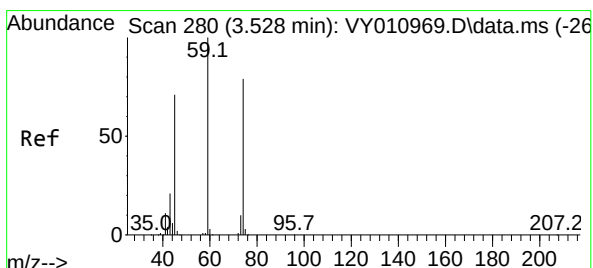
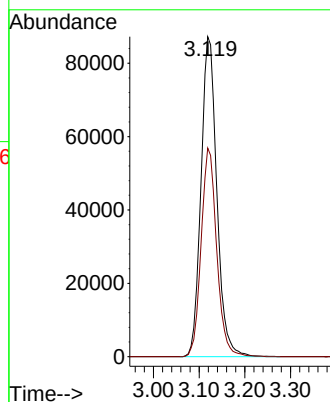
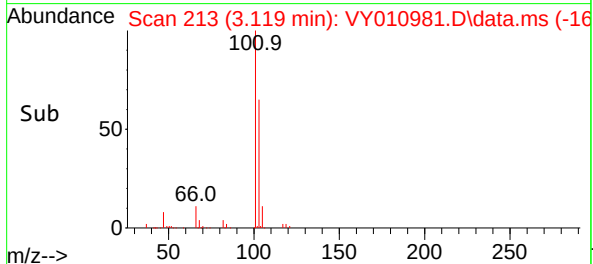
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



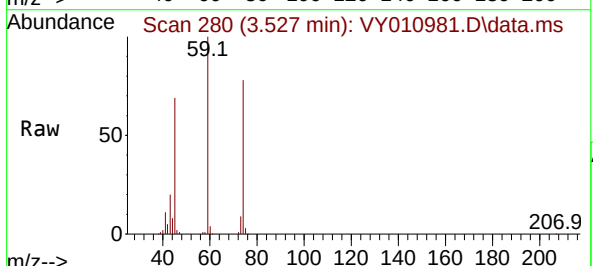
Tgt Ion:101 Resp: 210239  
 Ion Ratio Lower Upper  
 101 100  
 103 65.2 48.0 72.0

Manual Integrations  
 APPROVED

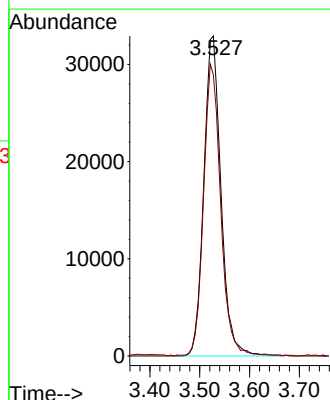
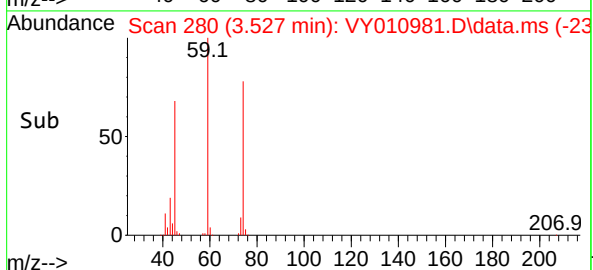
Reviewed By :Krupa Patel 10/18/2022  
 Supervised By :Mahesh Dadoda 10/19/2022



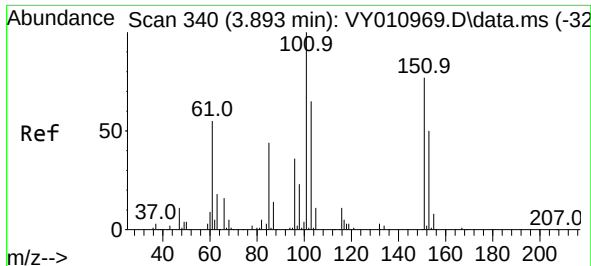
#8  
 Diethyl Ether  
 Concen: 47.464 ug/l  
 RT: 3.527 min Scan# 280  
 Delta R.T. -0.001 min  
 Lab File: VY010981.D  
 Acq: 17 Oct 2022 19:37



Tgt Ion: 74 Resp: 78675  
 Ion Ratio Lower Upper  
 74 100  
 45 91.3 55.1 165.5







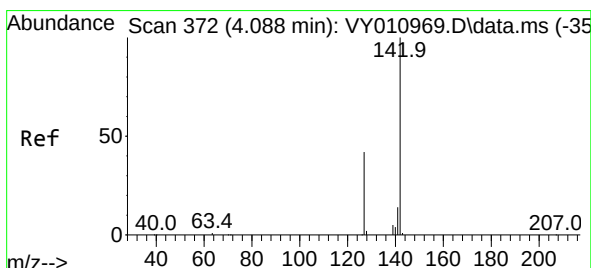
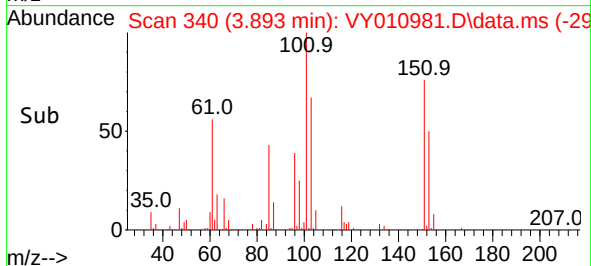
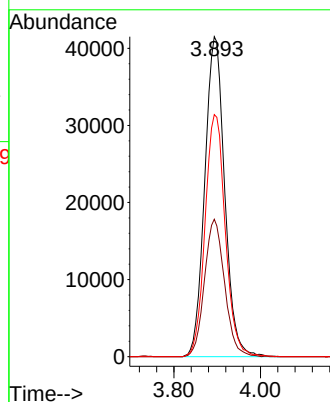
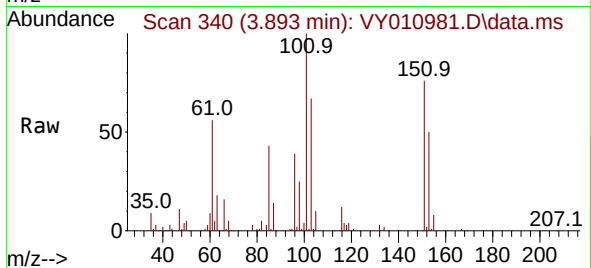
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 47.578 ug/l  
RT: 3.893 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 13256  
Ion Ratio Lower Upper  
101 100  
85 43.4 40.6 60.8  
151 77.0 64.9 97.3

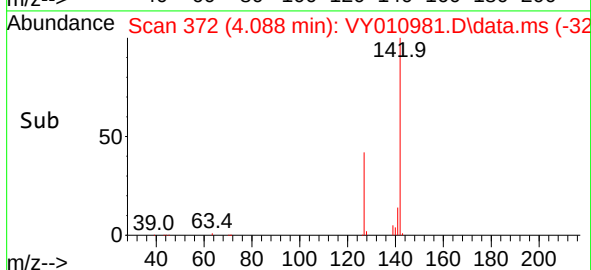
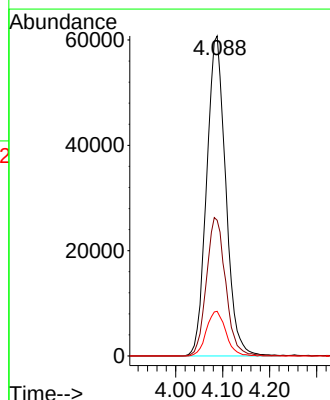
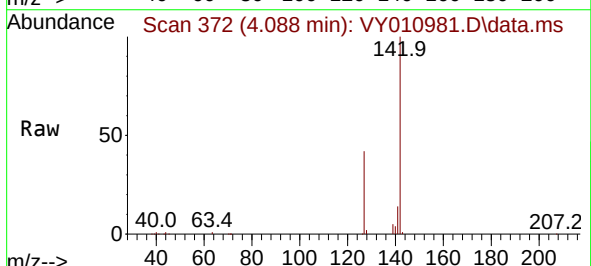
Manual Integrations  
APPROVED

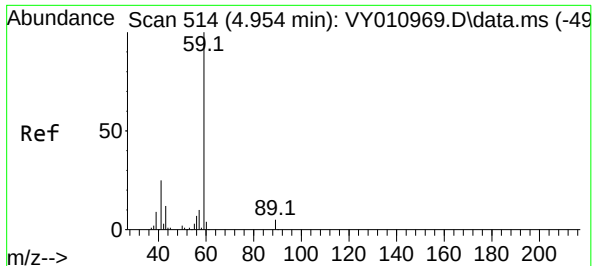
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#10  
Methyl Iodide  
Concen: 50.229 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. 0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Tgt Ion:142 Resp: 171245  
Ion Ratio Lower Upper  
142 100  
127 43.6 41.5 62.3  
141 14.3 11.9 17.9





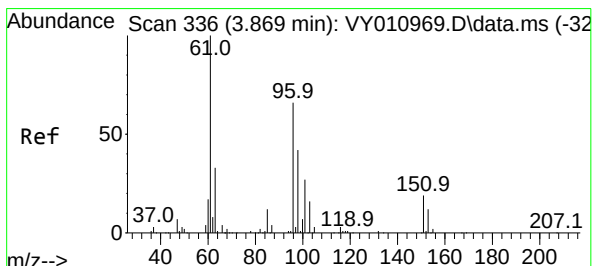
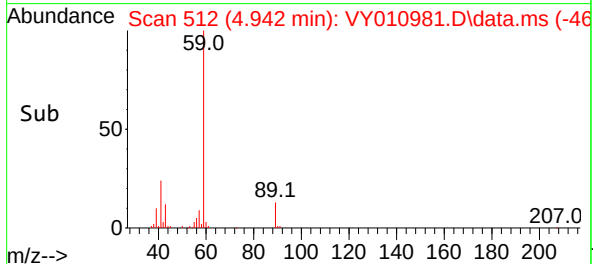
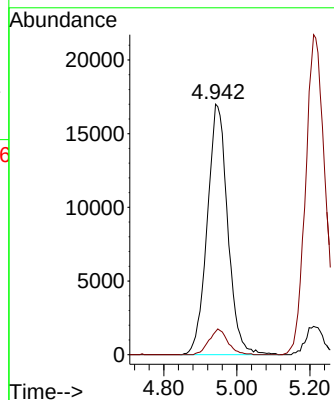
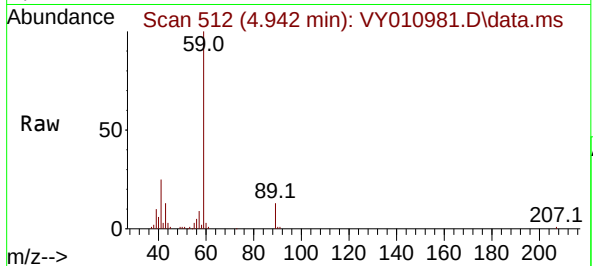
#11  
Tert butyl alcohol  
Concen: 224.199 ug/l  
RT: 4.942 min Scan# 514  
Delta R.T. -0.012 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 59 Resp: 6606  
Ion Ratio Lower Upper  
59 100  
57 9.4 6.4 9.6

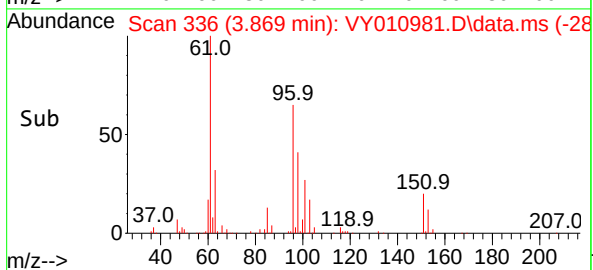
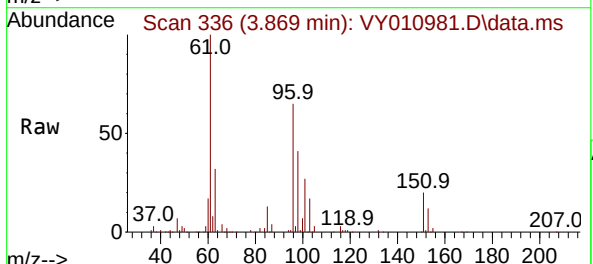
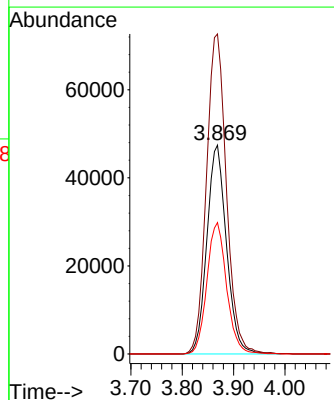
Manual Integrations  
APPROVED

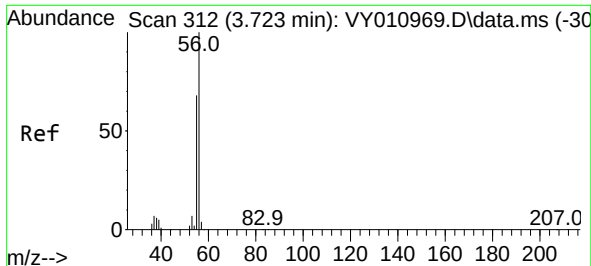
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#12  
1,1-Dichloroethene  
Concen: 47.069 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Tgt Ion: 96 Resp: 125628  
Ion Ratio Lower Upper  
96 100  
61 153.2 145.8 218.6  
98 62.9 52.5 78.7





#13

Acrolein

Concen: 221.498 ug/l

RT: 3.722 min Scan# 312

Delta R.T. -0.001 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 56 Resp: 9254

Ion Ratio Lower Upper

56 100

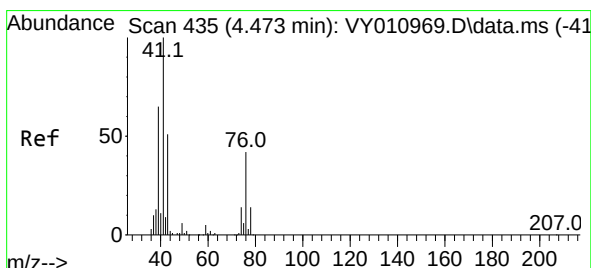
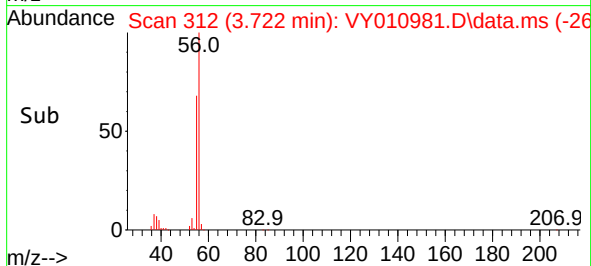
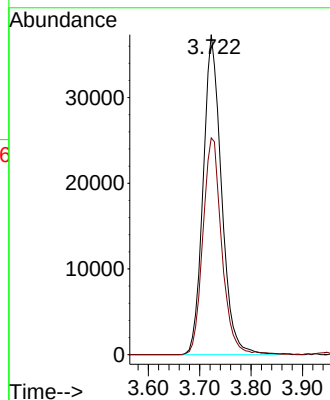
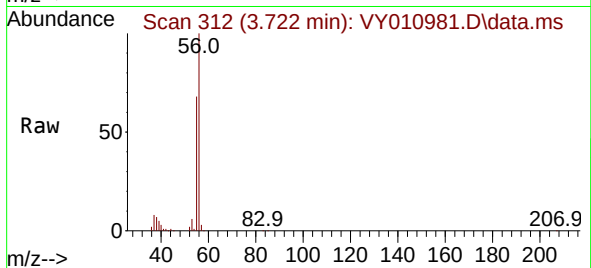
55 69.7 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#14

Allyl chloride

Concen: 47.783 ug/l

RT: 4.472 min Scan# 435

Delta R.T. -0.001 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

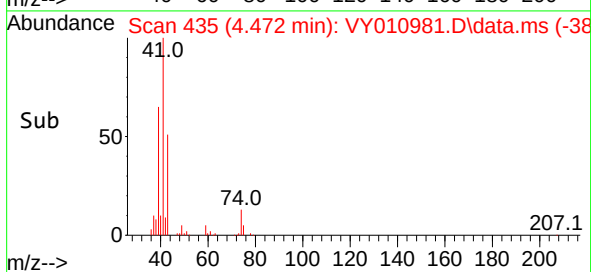
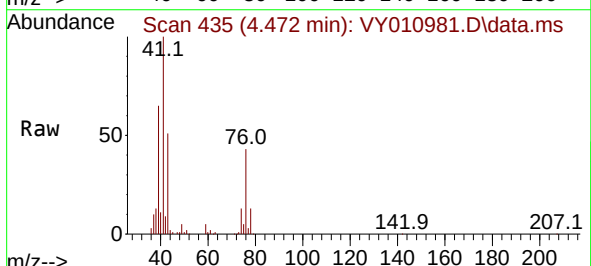
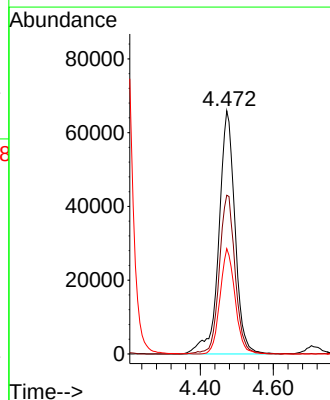
Tgt Ion: 41 Resp: 202245

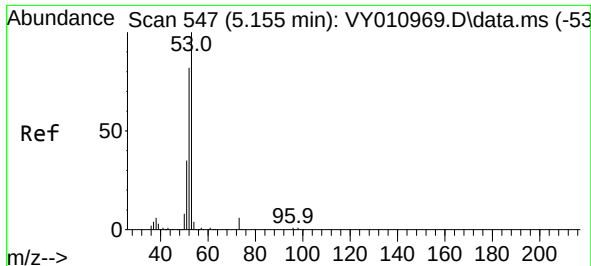
Ion Ratio Lower Upper

41 100

39 64.3 58.8 88.2

76 40.4 25.1 37.7#





#15

Acrylonitrile

Concen: 236.491 ug/l

RT: 5.155 min Scan# 547

Delta R.T. 0.000 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 53 Resp: 20433

Ion Ratio Lower Upper

53 100

52 80.9 67.0 100.4

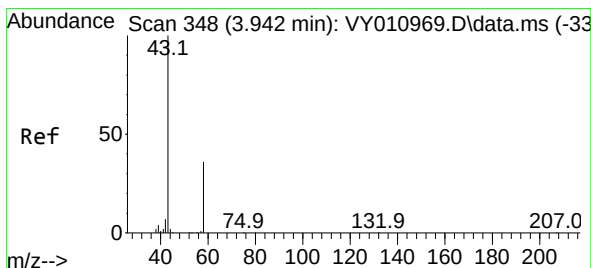
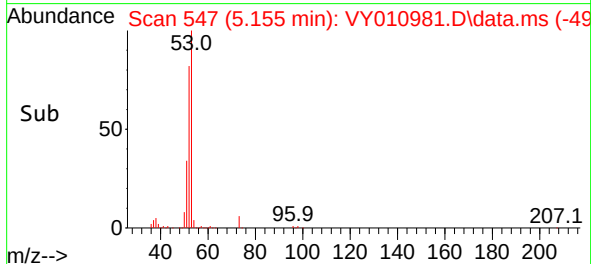
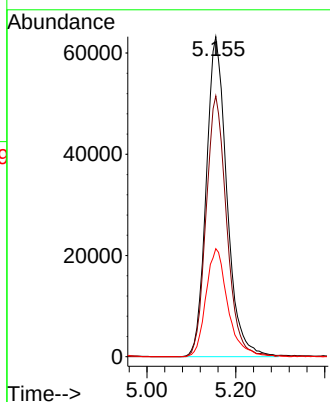
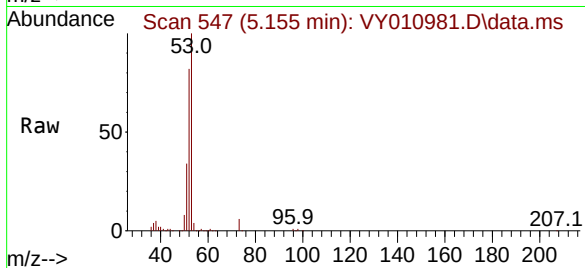
51 35.8 29.8 44.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#16

Acetone

Concen: 197.139 ug/l

RT: 3.942 min Scan# 348

Delta R.T. -0.000 min

Lab File: VY010981.D

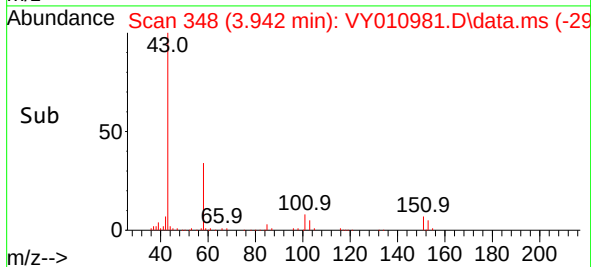
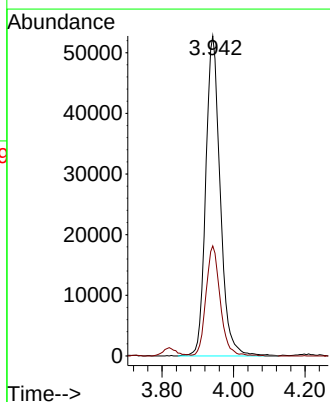
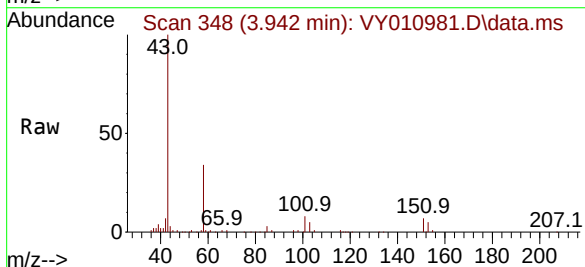
Acq: 17 Oct 2022 19:37

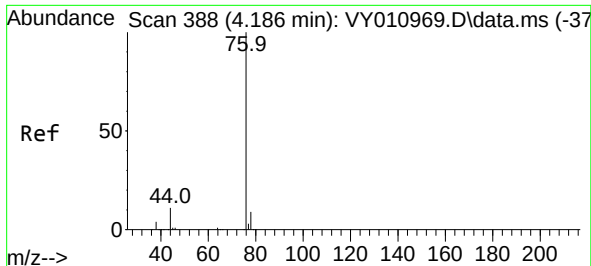
Tgt Ion: 43 Resp: 148372

Ion Ratio Lower Upper

43 100

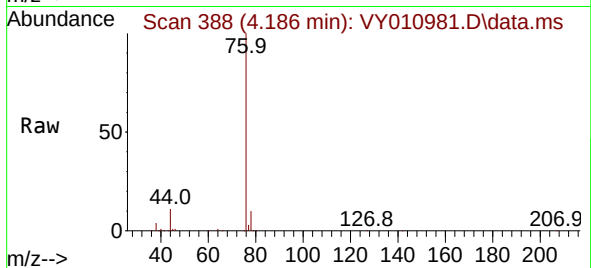
58 34.4 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 45.094 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

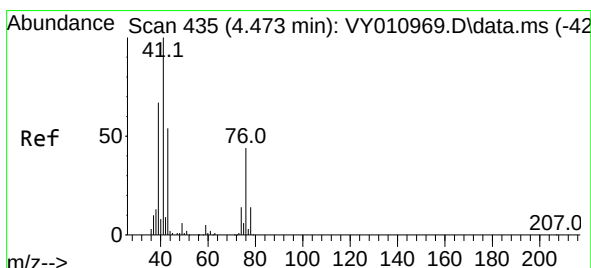
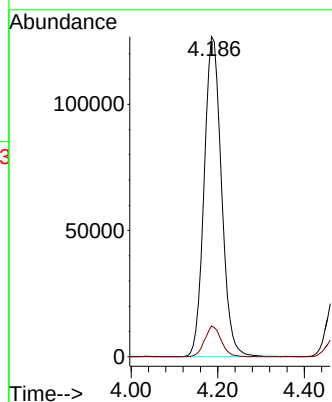
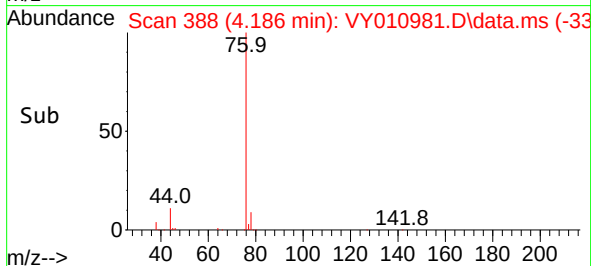
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 35284  
Ion Ratio Lower Upper  
76 100  
78 9.6 7.4 11.0

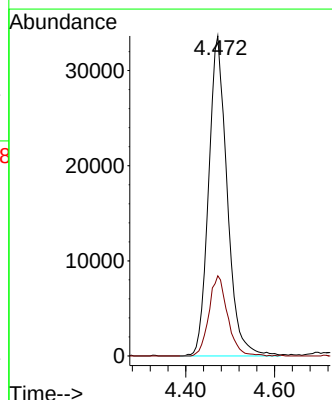
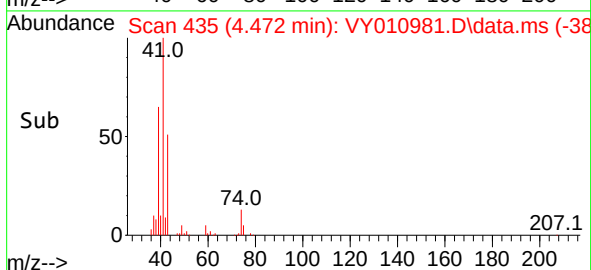
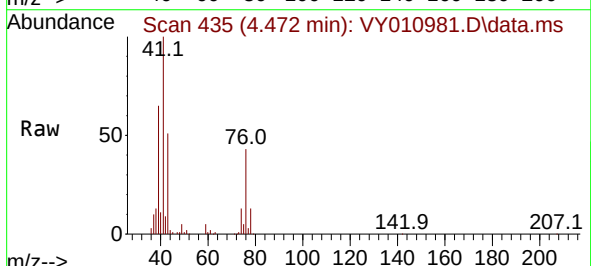
Manual Integrations  
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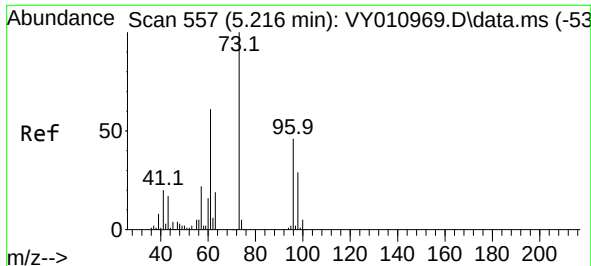
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#18  
Methyl Acetate  
Concen: 45.856 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

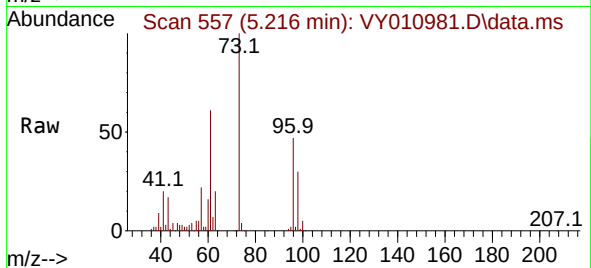
Tgt Ion: 43 Resp: 97582  
Ion Ratio Lower Upper  
43 100  
74 25.2 16.6 24.8





#19  
Methyl tert-butyl Ether  
Concen: 48.254 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

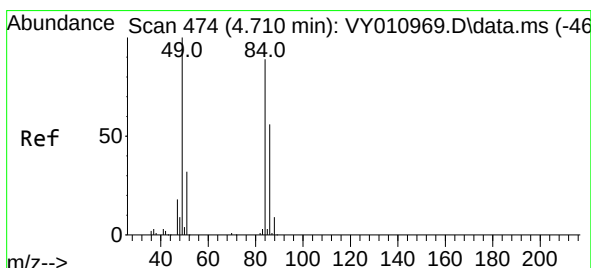
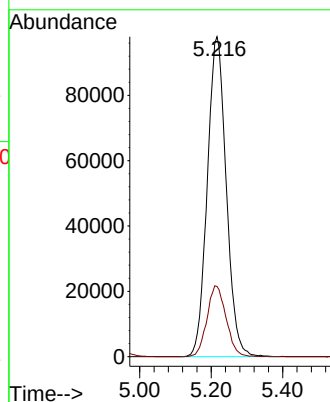
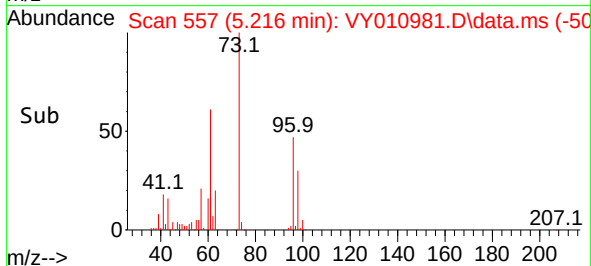
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 73 Resp: 359840  
Ion Ratio Lower Upper  
73 100  
57 21.9 18.6 27.8

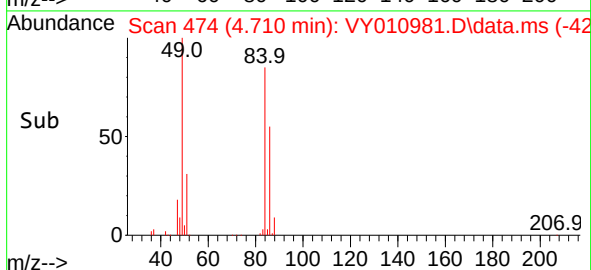
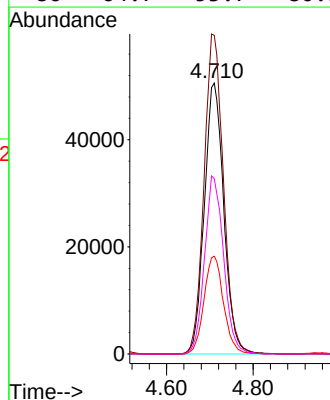
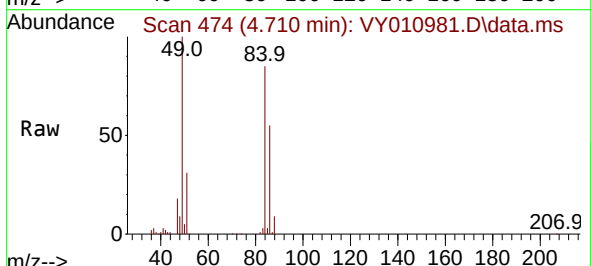
Manual Integrations  
APPROVED

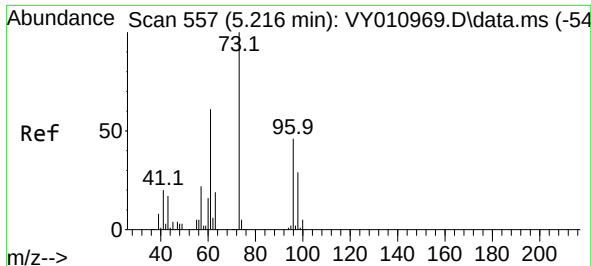
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#20  
Methylene Chloride  
Concen: 48.041 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

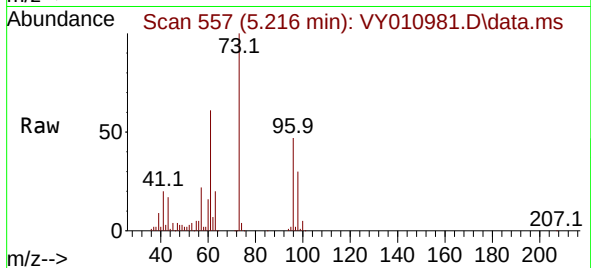
Tgt Ion: 84 Resp: 158380  
Ion Ratio Lower Upper  
84 100  
49 117.6 114.4 171.6  
51 36.1 35.3 52.9  
86 64.7 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 47.894 ug/l  
RT: 5.216 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

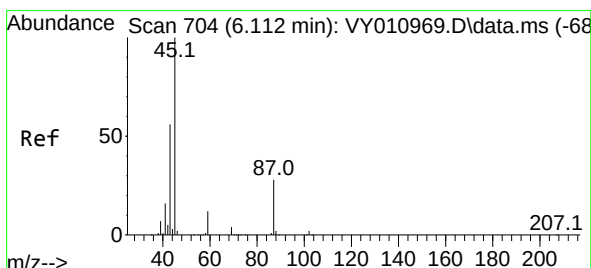
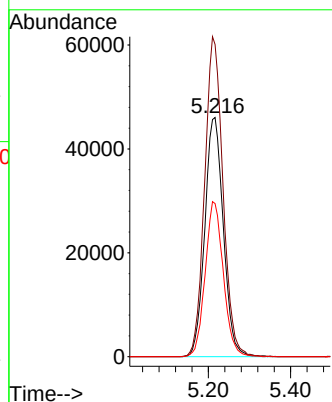
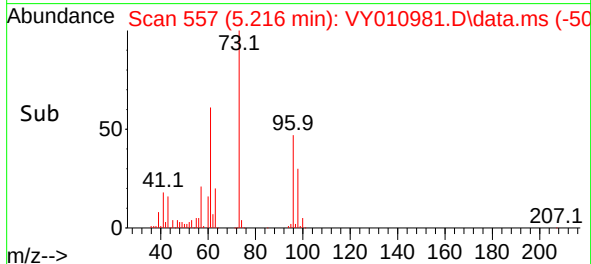
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



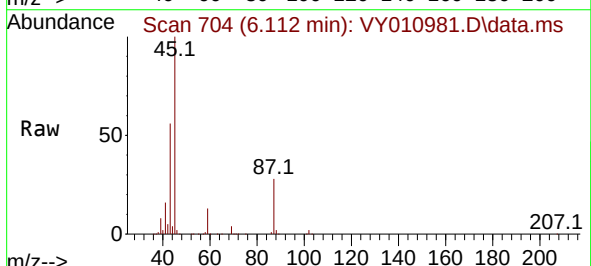
Tgt Ion: 96 Resp: 144312  
Ion Ratio Lower Upper  
96 100  
61 130.5 120.5 180.7  
98 64.0 49.8 74.8

Manual Integrations  
APPROVED

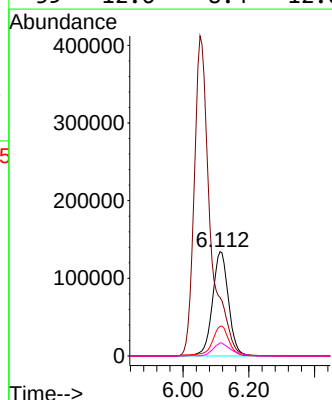
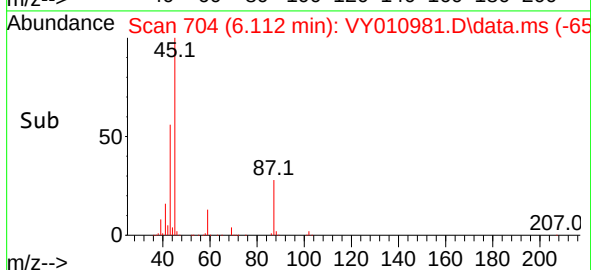
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

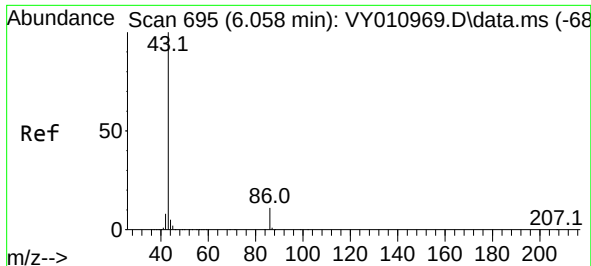


#22  
Diisopropyl ether  
Concen: 50.064 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



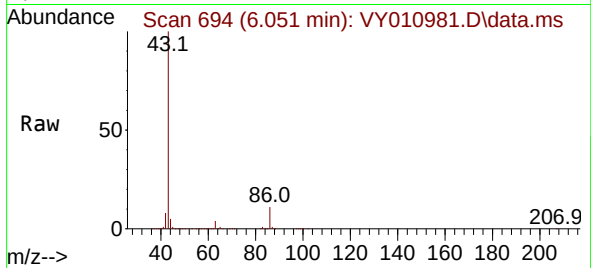
Tgt Ion: 45 Resp: 453818  
Ion Ratio Lower Upper  
45 100  
43 55.8 49.3 73.9  
87 28.3 19.2 28.8  
59 12.6 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 256.026 ug/l  
 RT: 6.051 min Scan# 694  
 Delta R.T. -0.007 min  
 Lab File: VY010981.D  
 Acq: 17 Oct 2022 19:37

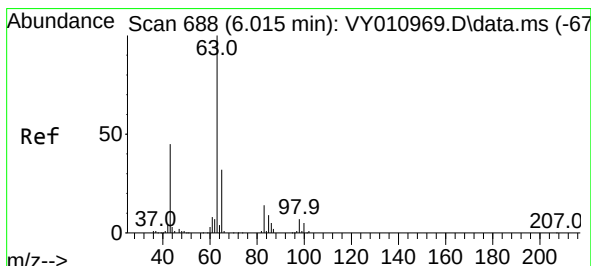
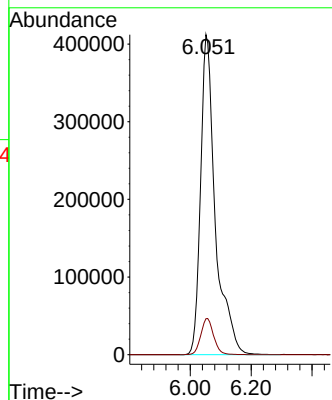
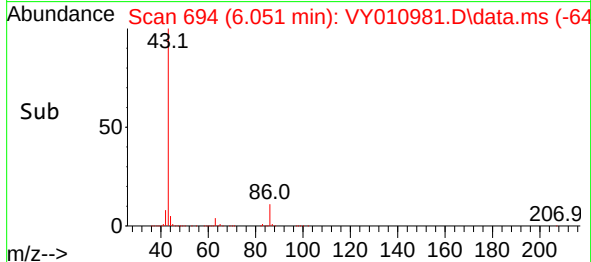
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



Tgt Ion: 43 Resp: 1387818  
 Ion Ratio Lower Upper  
 43 100  
 86 11.2 7.1 10.7

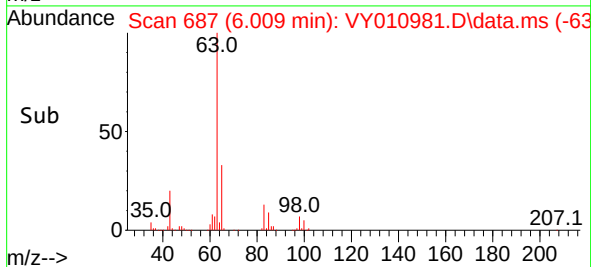
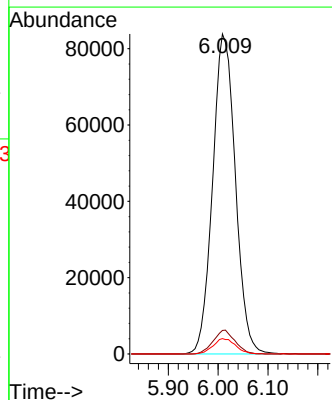
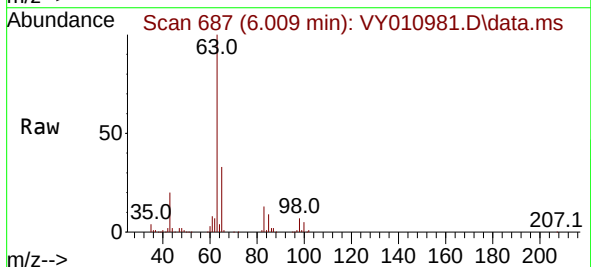
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 10/18/2022  
 Supervised By :Mahesh Dadoda 10/19/2022

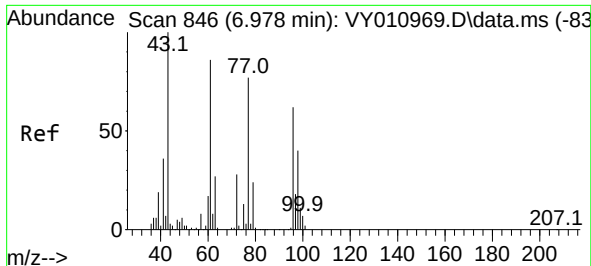


#24  
 1,1-Dichloroethane  
 Concen: 48.580 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. -0.006 min  
 Lab File: VY010981.D  
 Acq: 17 Oct 2022 19:37

Tgt Ion: 63 Resp: 265880  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.6 10.8  
 100 4.8 2.0 5.8

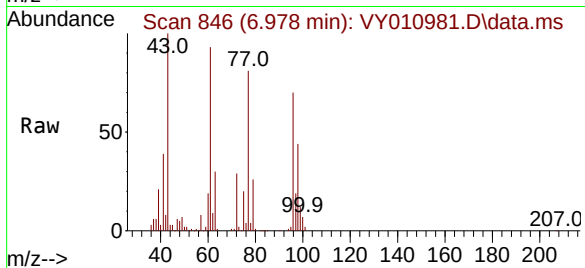






#25  
2-Butanone  
Concen: 217.244 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

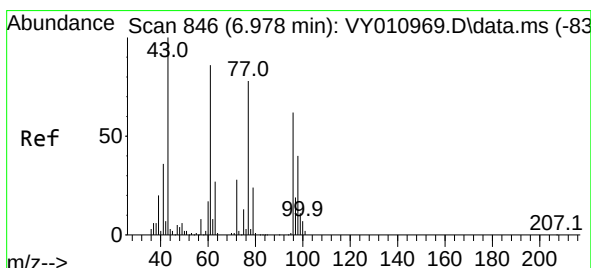
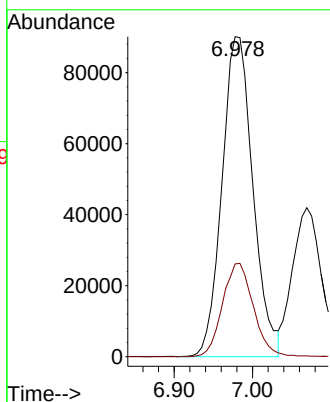
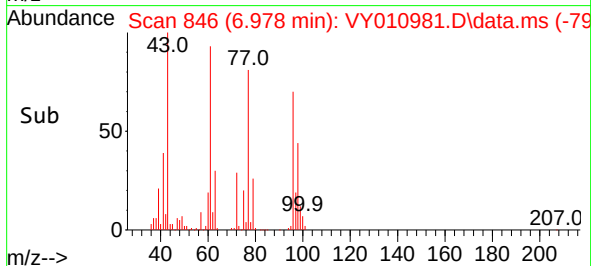
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



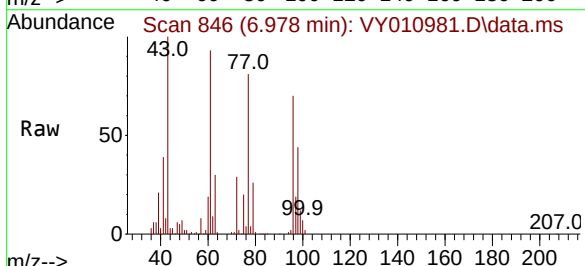
Tgt Ion: 43 Resp: 247950  
Ion Ratio Lower Upper  
43 100  
72 29.0 17.7 26.5

Manual Integrations  
APPROVED

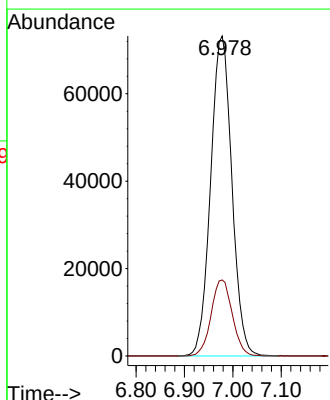
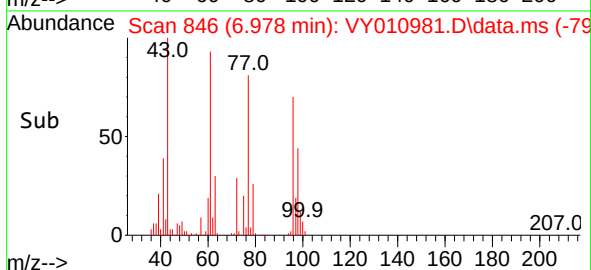
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

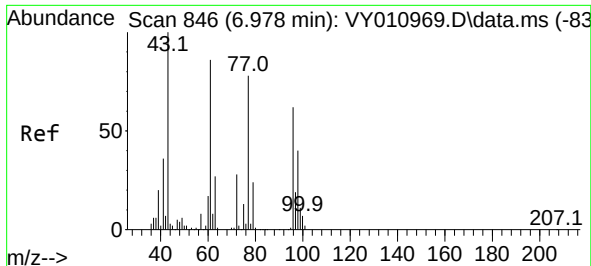


#26  
2,2-Dichloropropane  
Concen: 45.956 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



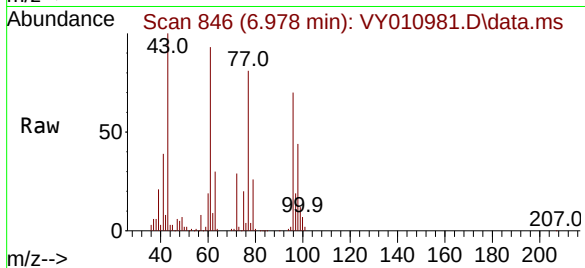
Tgt Ion: 77 Resp: 223349  
Ion Ratio Lower Upper  
77 100  
97 23.7 10.4 31.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 48.947 ug/l  
 RT: 6.978 min Scan# 846  
 Delta R.T. -0.000 min  
 Lab File: VY010981.D  
 Acq: 17 Oct 2022 19:37

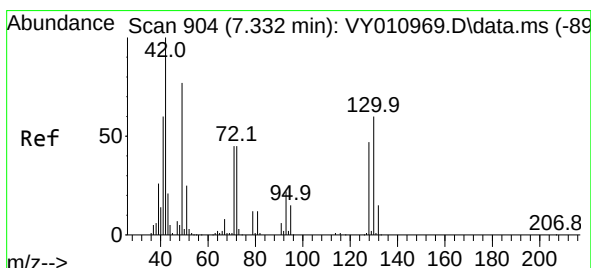
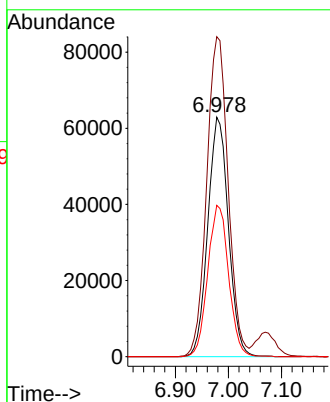
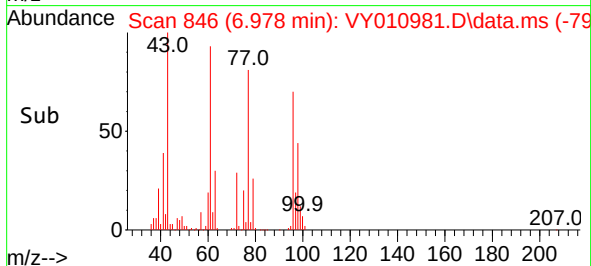
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



Tgt Ion: 96 Resp: 169970  
 Ion Ratio Lower Upper  
 96 100  
 61 138.7 0.0 319.8  
 98 64.0 0.0 127.0

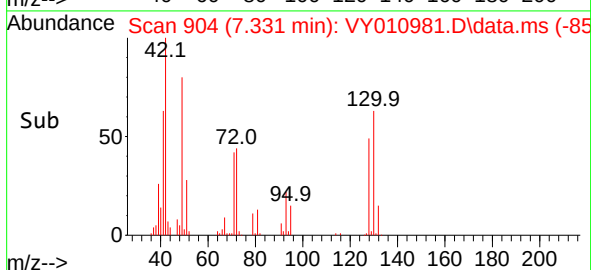
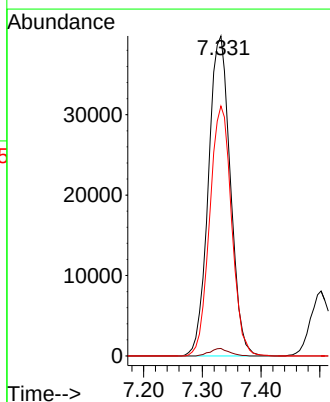
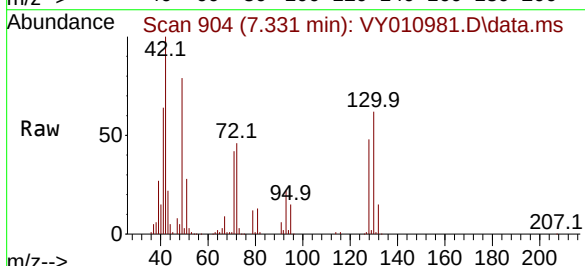
Manual Integrations  
 APPROVED

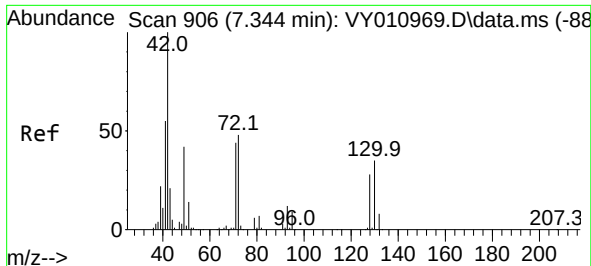
Reviewed By :Krupa Patel 10/18/2022  
 Supervised By :Mahesh Dadoda 10/19/2022



#28  
 Bromochloromethane  
 Concen: 52.955 ug/l  
 RT: 7.331 min Scan# 904  
 Delta R.T. -0.001 min  
 Lab File: VY010981.D  
 Acq: 17 Oct 2022 19:37

Tgt Ion: 49 Resp: 103134  
 Ion Ratio Lower Upper  
 49 100  
 129 2.1 0.0 2.2  
 130 77.8 55.4 83.0





#29

Tetrahydrofuran

Concen: 236.290 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 42 Resp: 165929

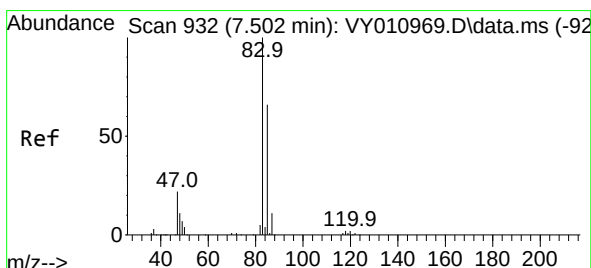
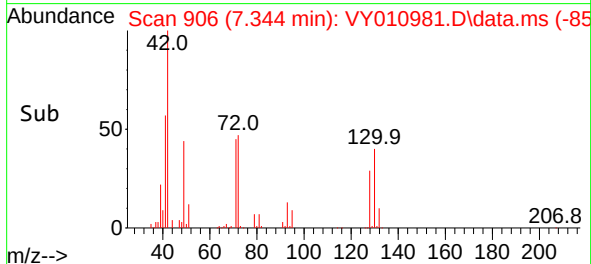
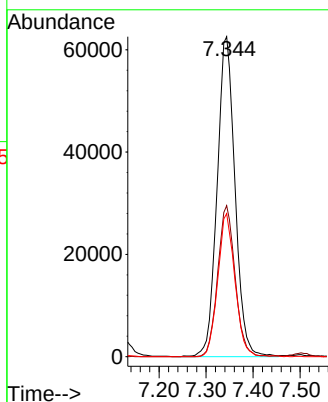
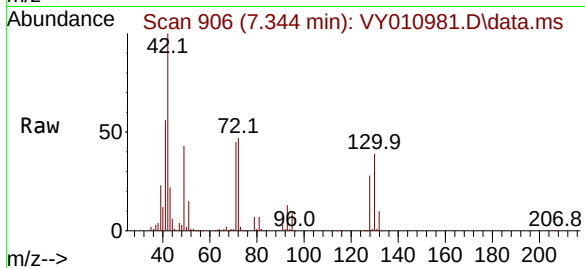
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 46.0  | 30.3  | 45.5  |
| 71  | 42.9  | 29.0  | 43.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#30

Chloroform

Concen: 48.871 ug/l

RT: 7.502 min Scan# 932

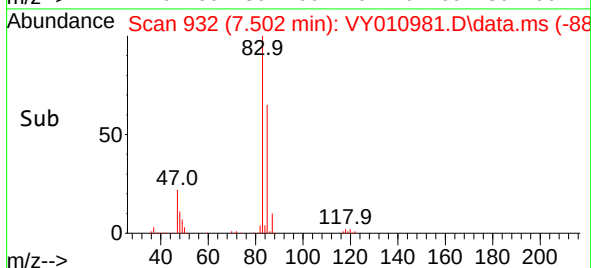
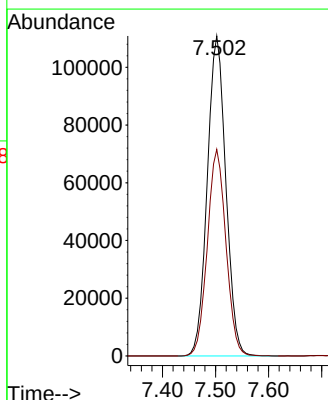
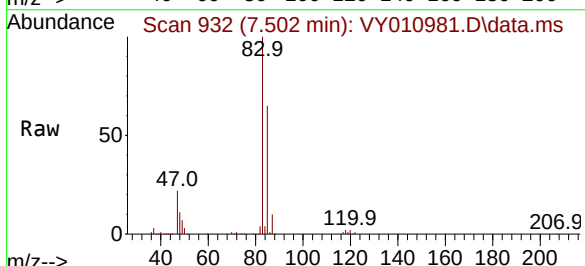
Delta R.T. 0.000 min

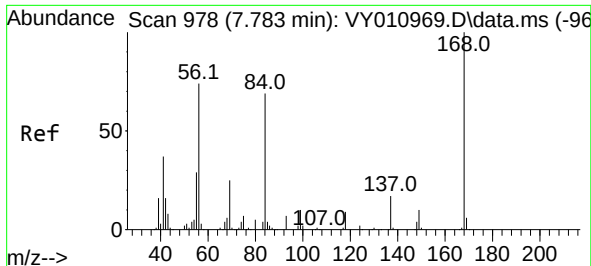
Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Tgt Ion: 83 Resp: 269621

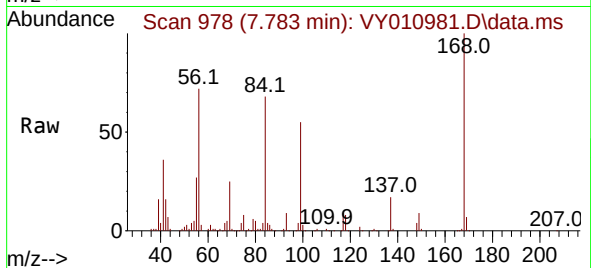
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.6  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 45.177 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

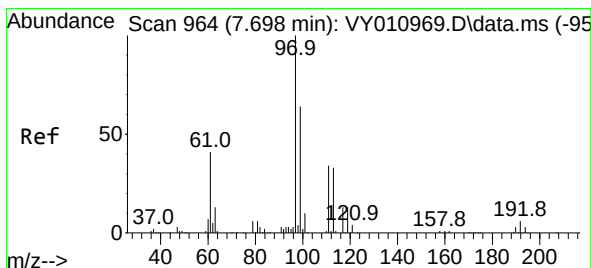
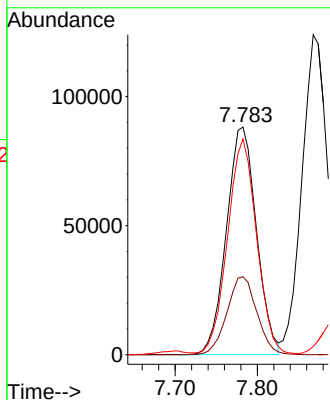
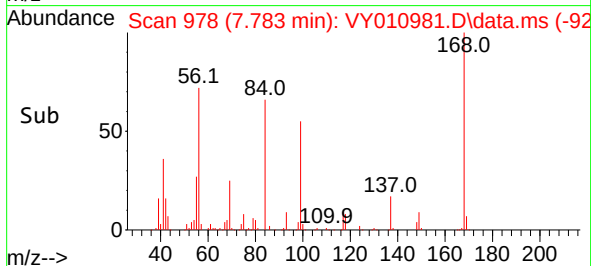
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 22405  
Ion Ratio Lower Upper  
56 100  
69 34.2 26.7 40.1  
84 93.0 67.2 100.8

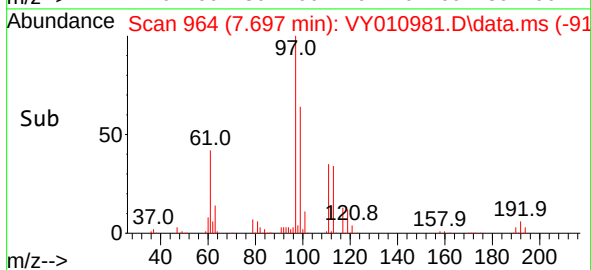
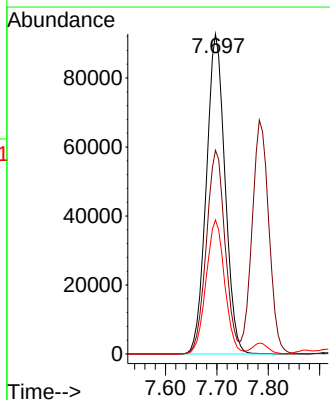
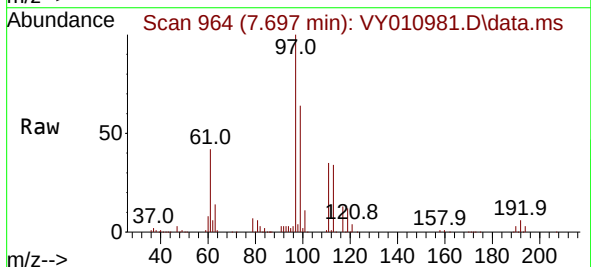
Manual Integrations  
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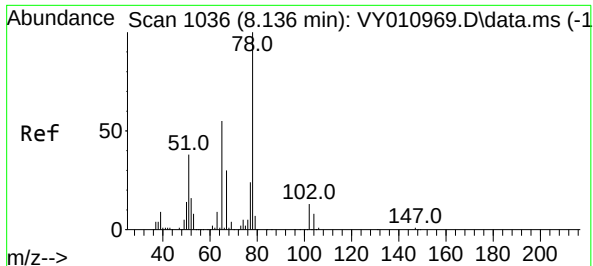
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#32  
1,1,1-Trichloroethane  
Concen: 48.307 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Tgt Ion: 97 Resp: 234268  
Ion Ratio Lower Upper  
97 100  
99 64.3 50.7 76.1  
61 41.7 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 47.429 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 12292

Ion Ratio Lower Upper

65 100

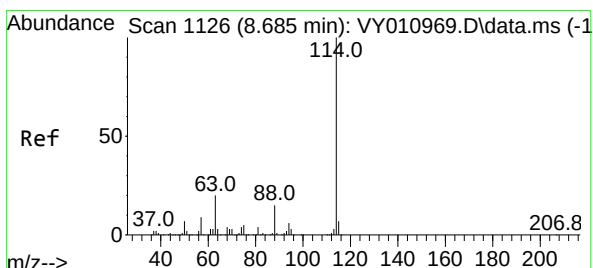
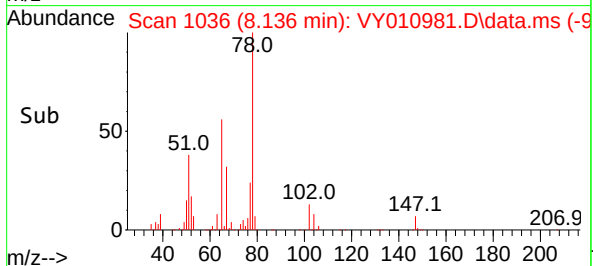
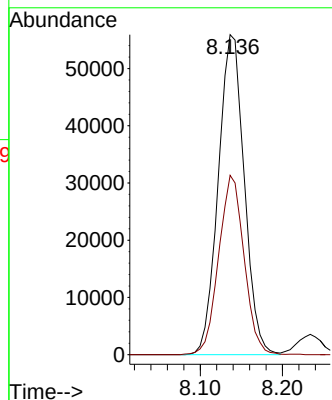
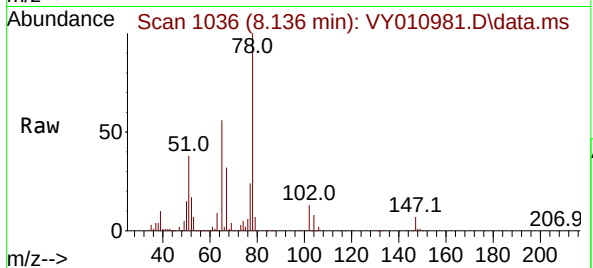
67 54.7 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

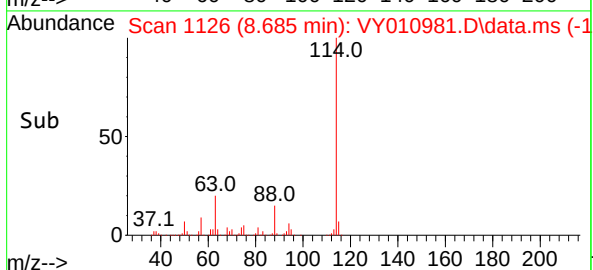
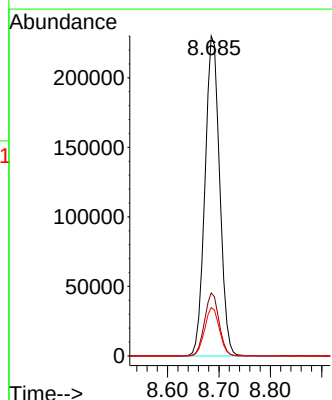
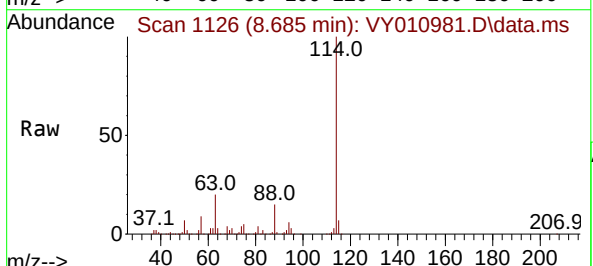
Tgt Ion:114 Resp: 455517

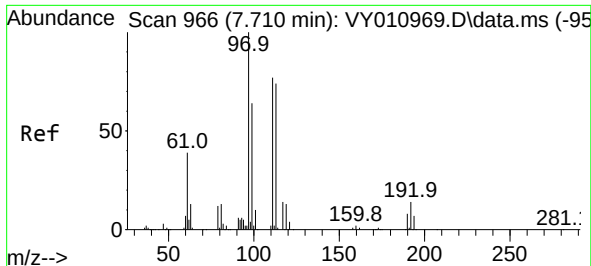
Ion Ratio Lower Upper

114 100

63 19.7 0.0 43.2

88 15.1 0.0 31.8





#35

Dibromofluoromethane

Concen: 48.773 ug/l

RT: 7.716 min Scan# 90

Delta R.T. 0.006 min

Lab File: VY010981.D

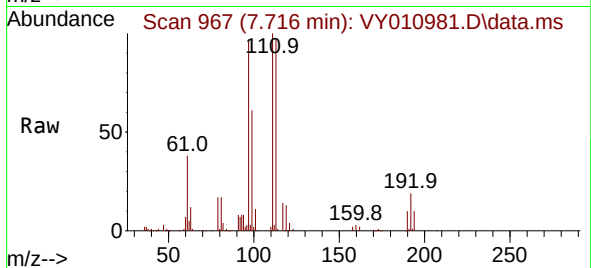
Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 113 Resp: 123978

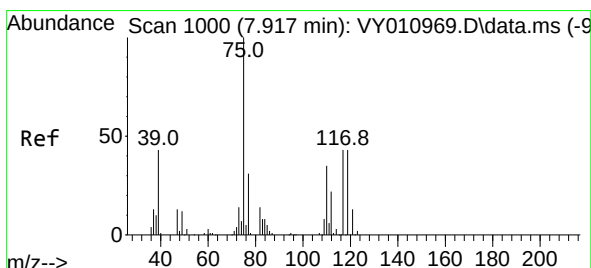
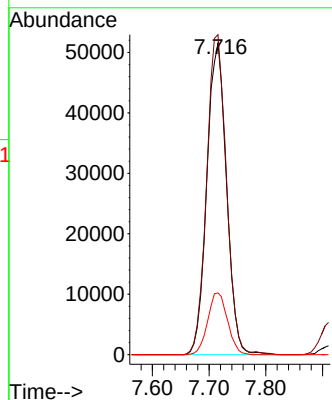
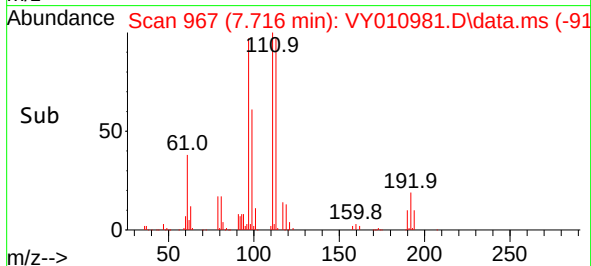
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 103.5 | 82.6  | 124.0 |
| 192 | 20.0  | 17.6  | 26.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#36

1,1-Dichloropropene

Concen: 47.801 ug/l

RT: 7.911 min Scan# 999

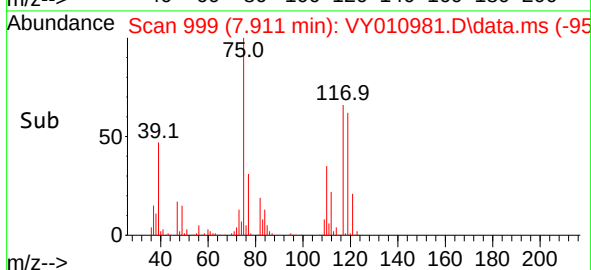
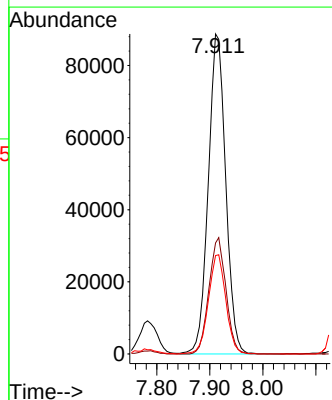
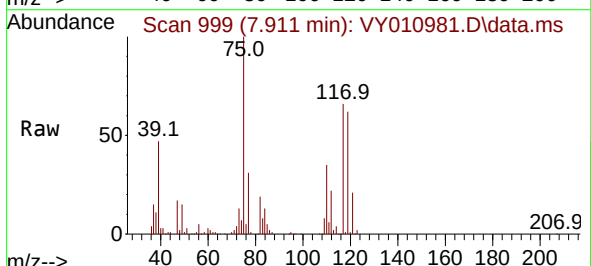
Delta R.T. -0.006 min

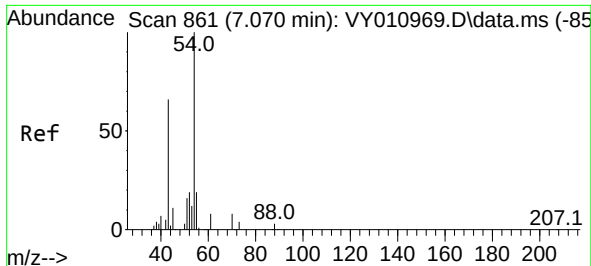
Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Tgt Ion: 75 Resp: 202697

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 35.5  | 17.1  | 51.2  |
| 77  | 31.0  | 24.4  | 36.6  |





#37

Ethyl Acetate

Concen: 47.819 ug/l

RT: 7.069 min Scan# 861

Delta R.T. -0.001 min

Lab File: VY010981.D

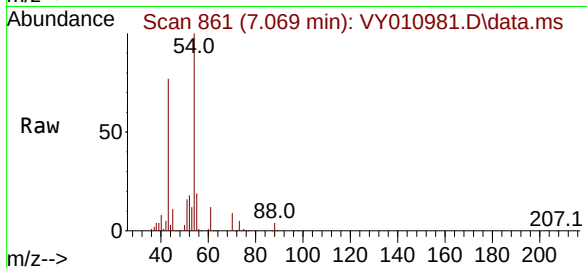
Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



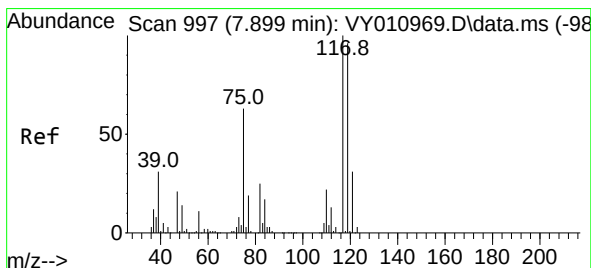
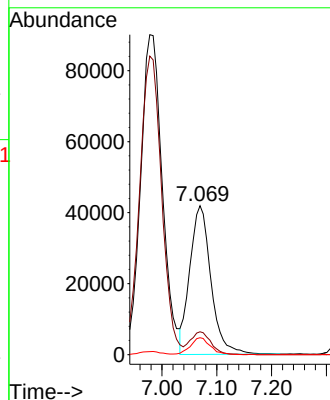
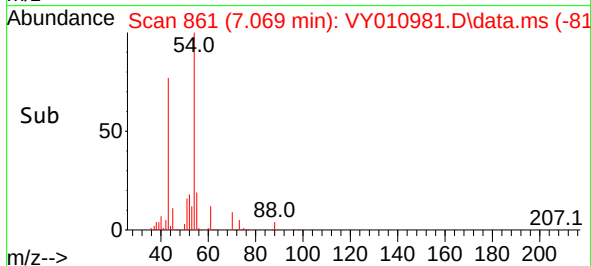
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 43    | Resp: | 11226 |
| Ion Ratio | Lower | Upper |       |
| 43        | 100   |       |       |
| 61        | 14.7  | 9.7   | 14.5  |
| 70        | 10.7  | 7.1   | 10.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#38

Carbon Tetrachloride

Concen: 47.640 ug/l

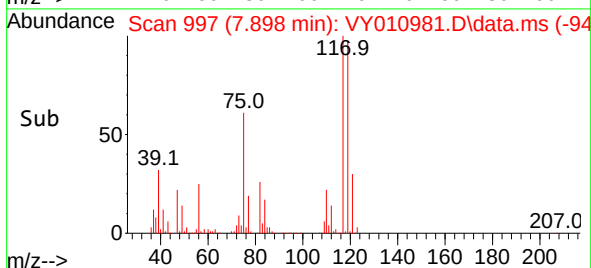
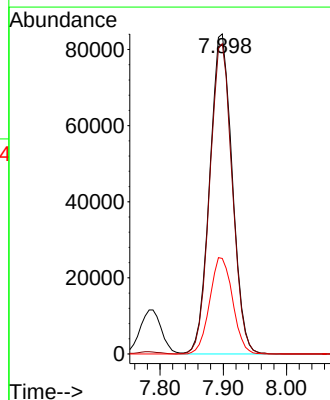
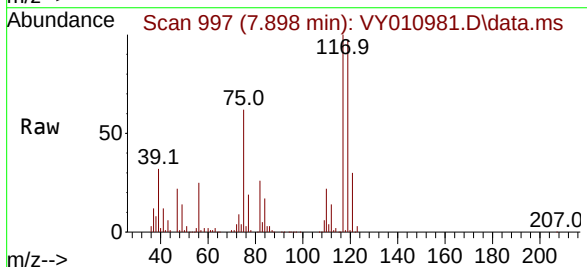
RT: 7.898 min Scan# 997

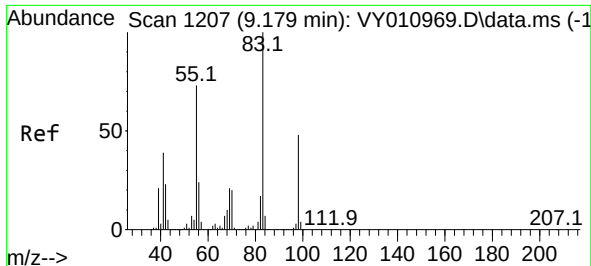
Delta R.T. -0.001 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

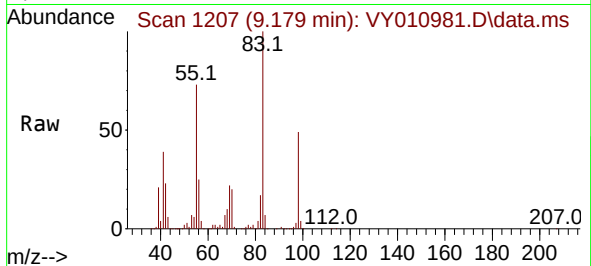
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 117   | Resp: | 208535 |
| Ion Ratio | Lower | Upper |        |
| 117       | 100   |       |        |
| 119       | 96.9  | 77.9  | 116.9  |
| 121       | 29.8  | 24.8  | 37.2   |





#39  
Methylcyclohexane  
Concen: 47.302 ug/l  
RT: 9.179 min Scan# 1207  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

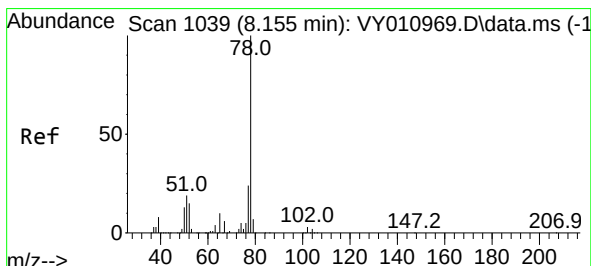
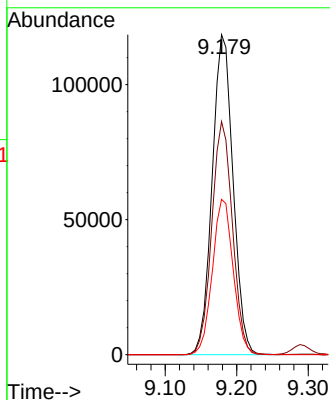
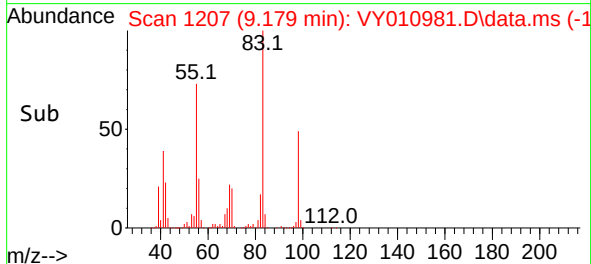
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 240245  
Ion Ratio Lower Upper  
83 100  
55 72.9 66.5 99.7  
98 48.6 37.9 56.9

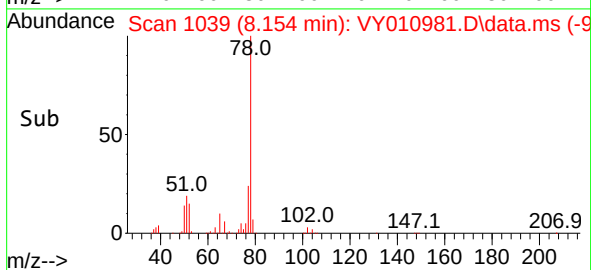
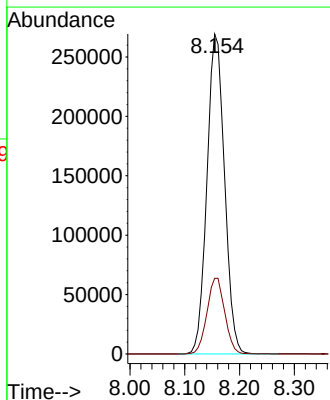
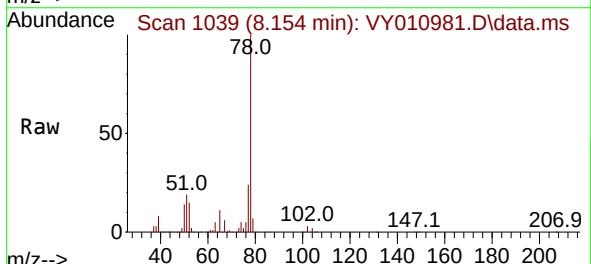
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

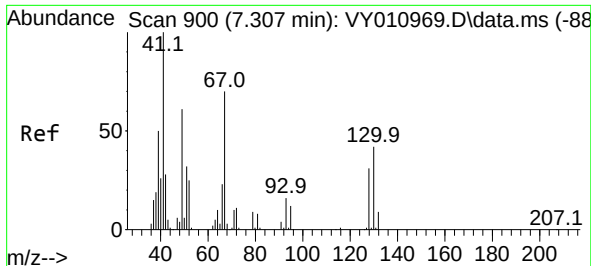


#40  
Benzene  
Concen: 48.092 ug/l  
RT: 8.154 min Scan# 1039  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Tgt Ion: 78 Resp: 598368  
Ion Ratio Lower Upper  
78 100  
77 23.6 20.4 30.6

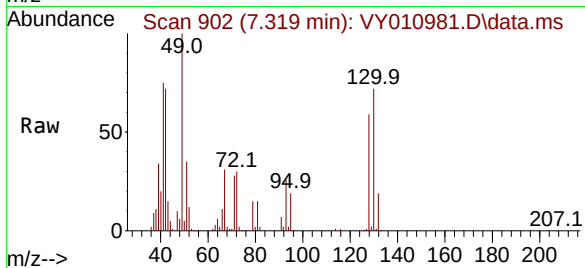






#41  
Methacrylonitrile  
Concen: 50.735 ug/l m  
RT: 7.319 min Scan# 900  
Delta R.T. 0.012 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

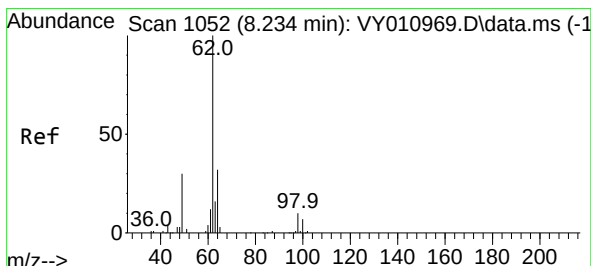
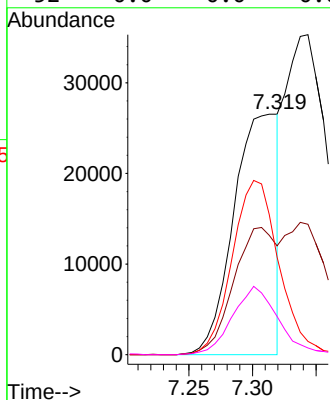
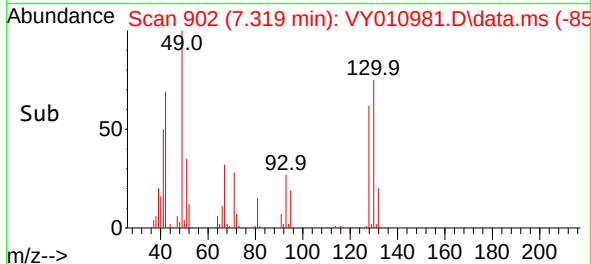
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 41 Resp: 6454  
Ion Ratio Lower Upper  
41 100  
39 0.0 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

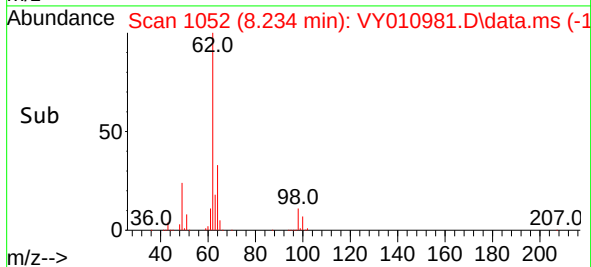
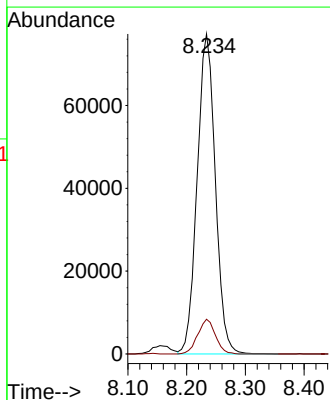
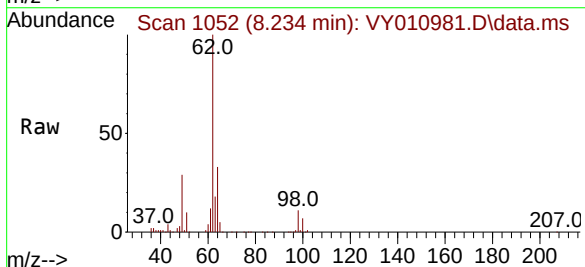
Manual Integrations  
APPROVED

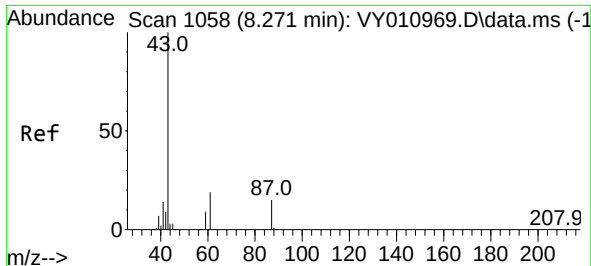
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#42  
1,2-Dichloroethane  
Concen: 48.171 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

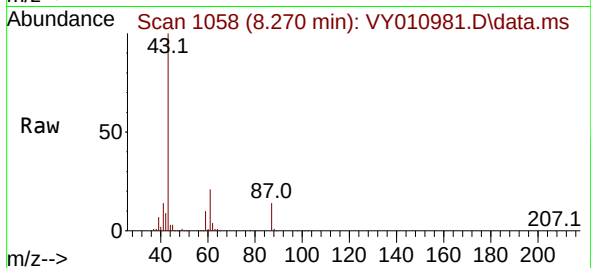
Tgt Ion: 62 Resp: 166067  
Ion Ratio Lower Upper  
62 100  
98 10.6 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 48.490 ug/l  
RT: 8.270 min Scan# 1058  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

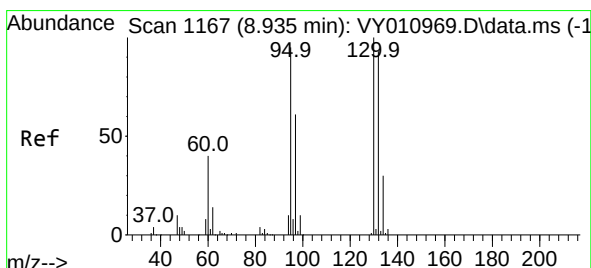
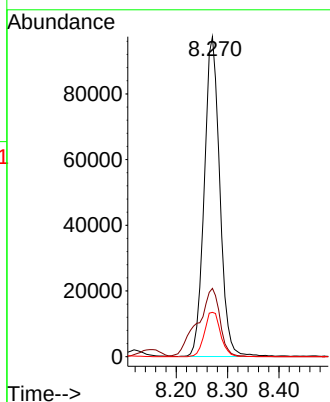
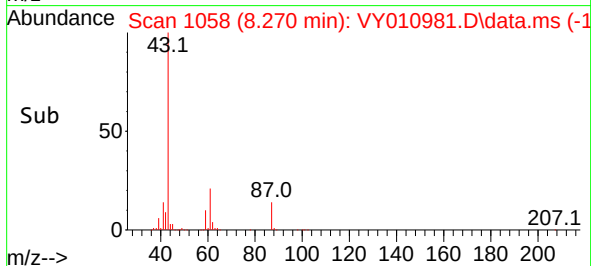
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 203397  
Ion Ratio Lower Upper  
43 100  
61 30.3 20.2 30.2  
87 14.4 8.9 13.3

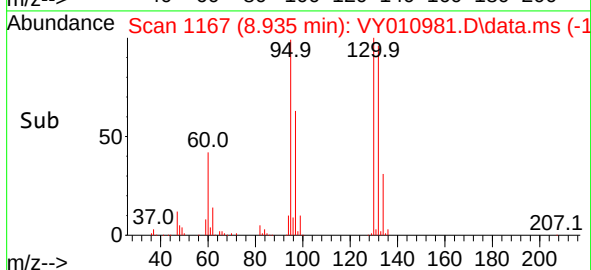
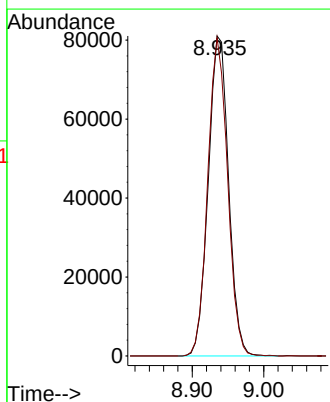
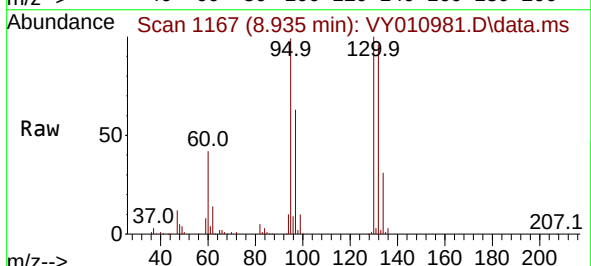
Manual Integrations  
APPROVED

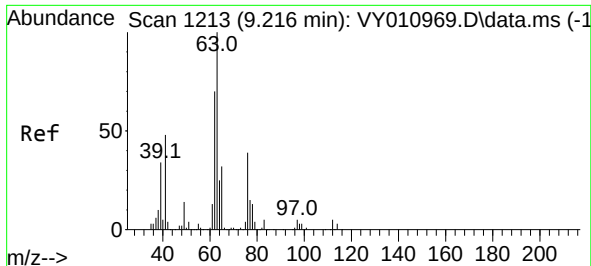
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#44  
Trichloroethene  
Concen: 47.435 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Tgt Ion:130 Resp: 159936  
Ion Ratio Lower Upper  
130 100  
95 99.4 0.0 188.2





#45

1,2-Dichloropropane

Concen: 48.776 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. -0.001 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 153970

Ion Ratio Lower Upper

63 100

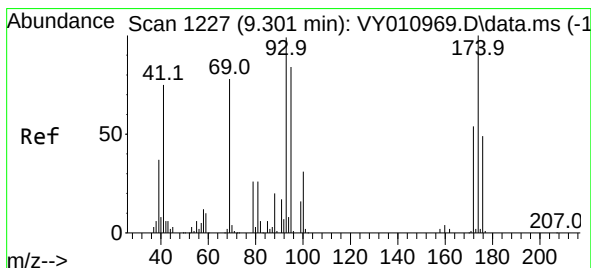
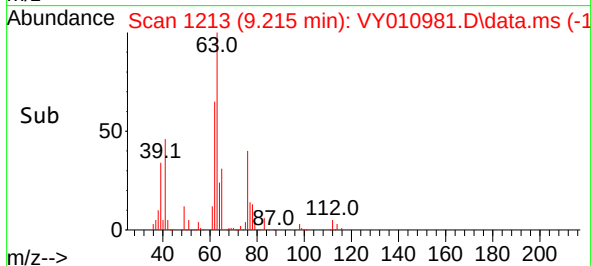
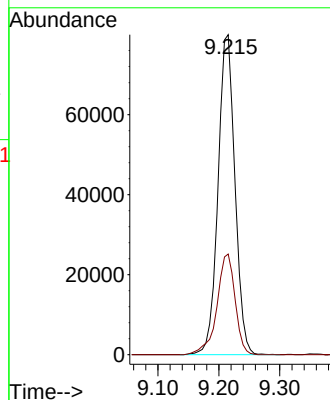
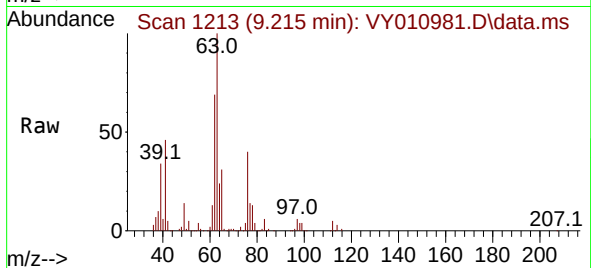
65 31.5 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#46

Dibromomethane

Concen: 48.920 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

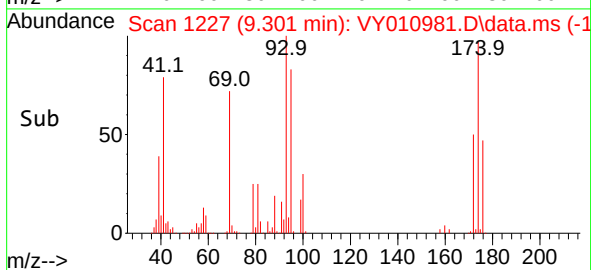
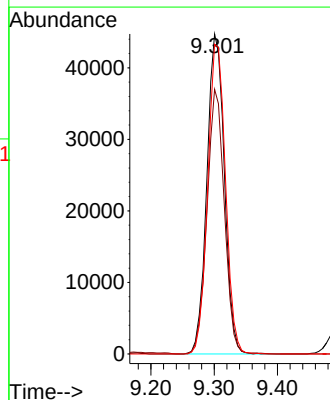
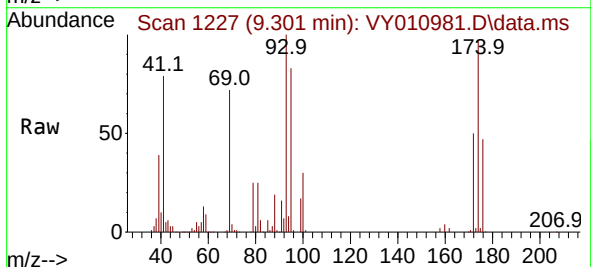
Tgt Ion: 93 Resp: 86134

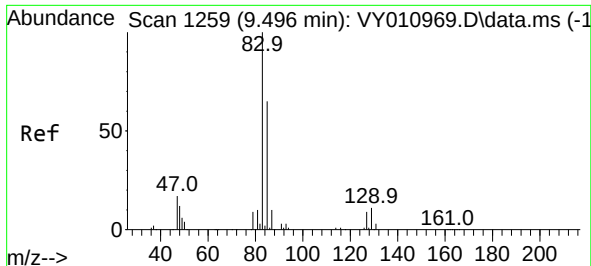
Ion Ratio Lower Upper

93 100

95 81.8 64.3 96.5

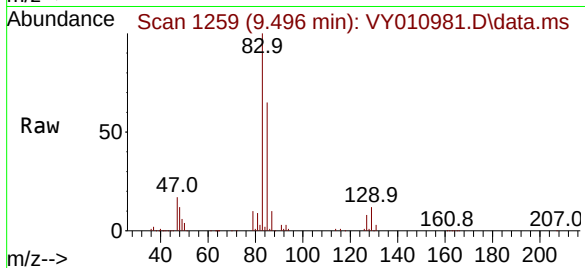
174 98.4 83.4 125.0





#47  
Bromodichloromethane  
Concen: 49.363 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

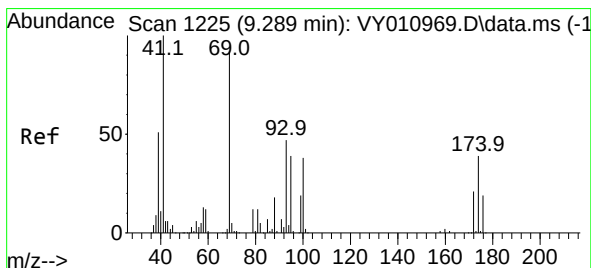
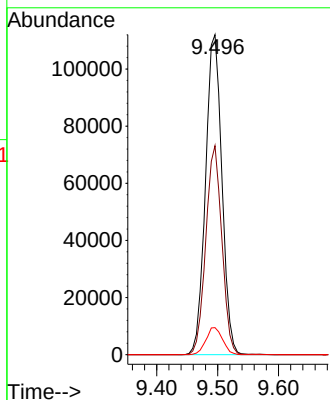
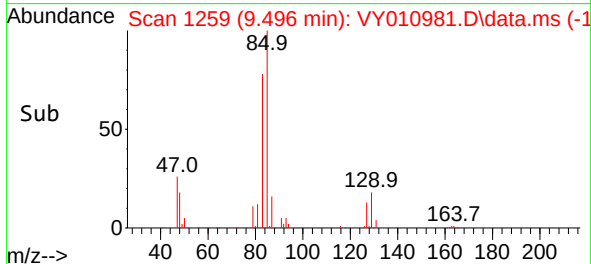
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



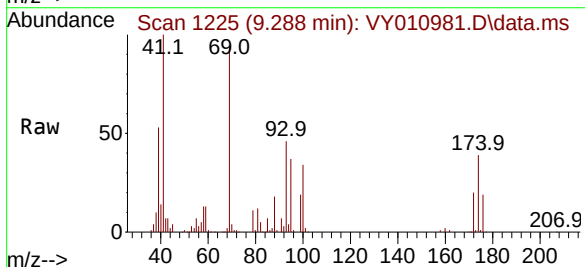
Tgt Ion: 83 Resp: 209440  
Ion Ratio Lower Upper  
83 100  
85 65.3 51.9 77.9  
127 8.4 6.6 10.0

Manual Integrations  
APPROVED

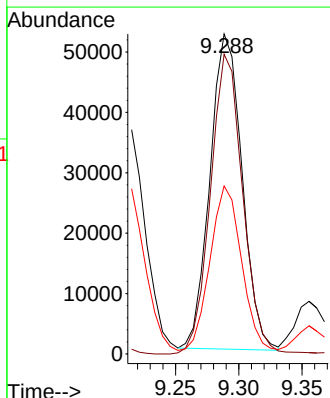
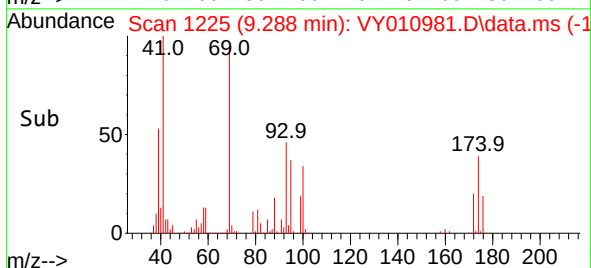
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

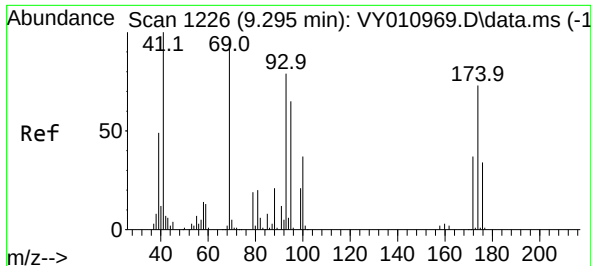


#48  
Methyl methacrylate  
Concen: 48.914 ug/l  
RT: 9.288 min Scan# 1225  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



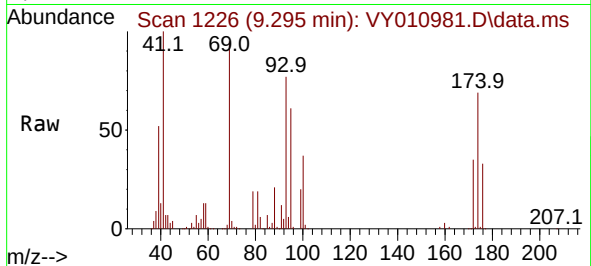
Tgt Ion: 41 Resp: 91825  
Ion Ratio Lower Upper  
41 100  
69 96.2 58.2 87.2#  
39 53.6 47.4 71.0





#49  
1,4-Dioxane  
Concen: 935.705 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

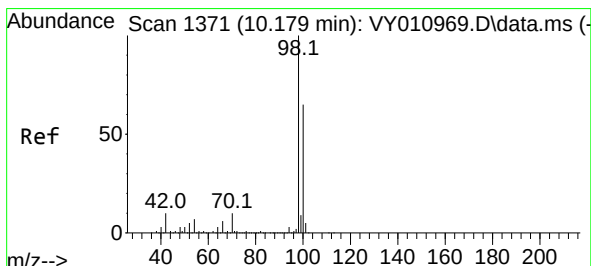
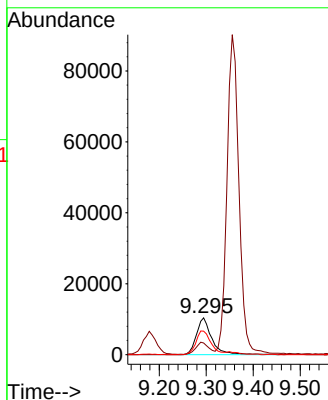
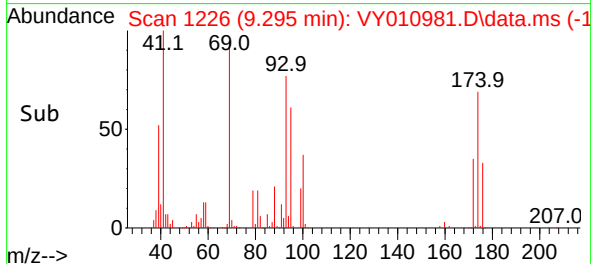
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 88 Resp: 2367  
Ion Ratio Lower Upper  
88 100  
43 28.0 32.8 49.2  
58 63.7 59.8 89.6

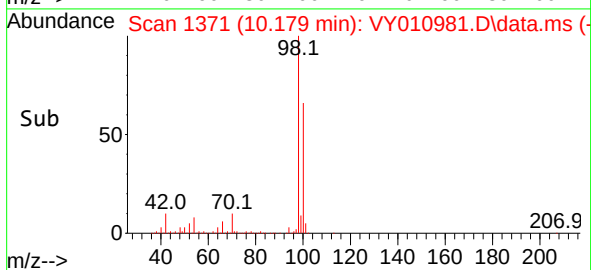
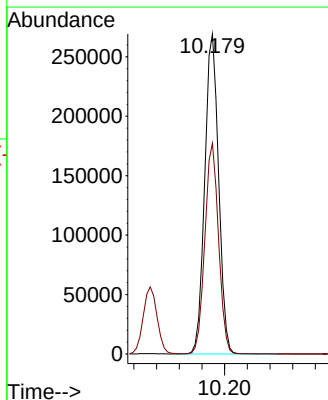
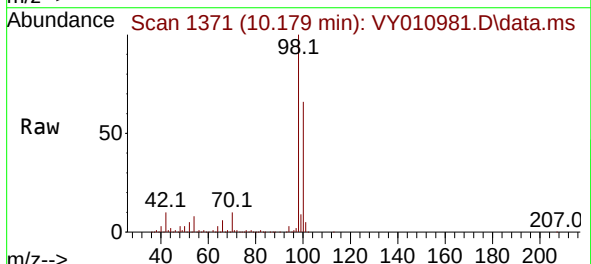
Manual Integrations  
APPROVED

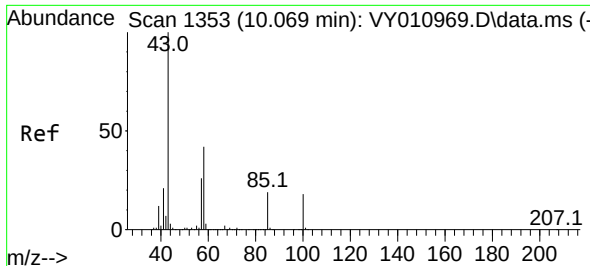
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#50  
Toluene-d8  
Concen: 48.020 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Tgt Ion: 98 Resp: 456729  
Ion Ratio Lower Upper  
98 100  
100 65.0 50.2 75.2





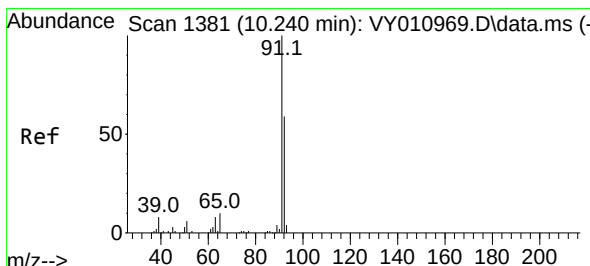
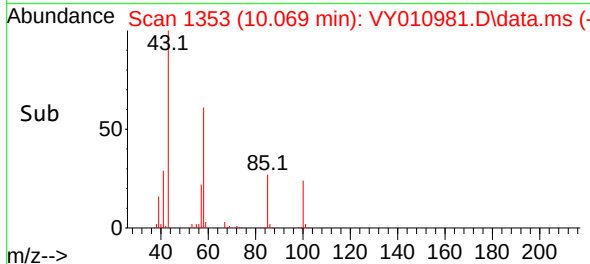
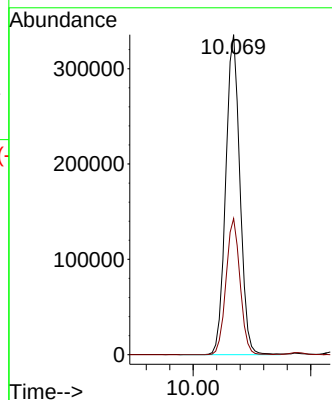
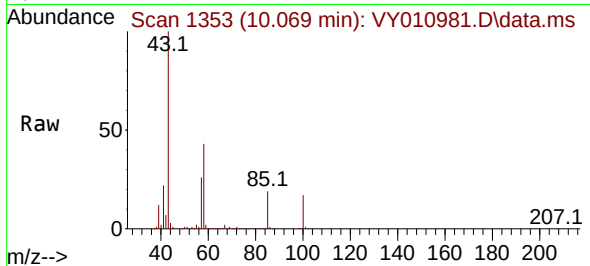
#51  
4-Methyl-2-Pentanone  
Concen: 240.262 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 56204  
Ion Ratio Lower Upper  
43 100  
58 42.1 28.1 42.1

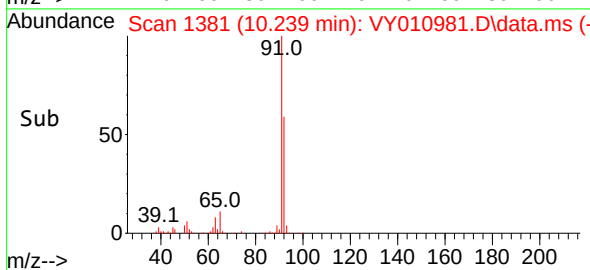
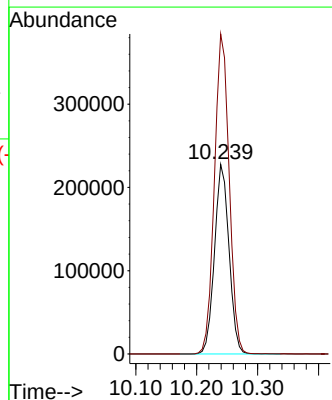
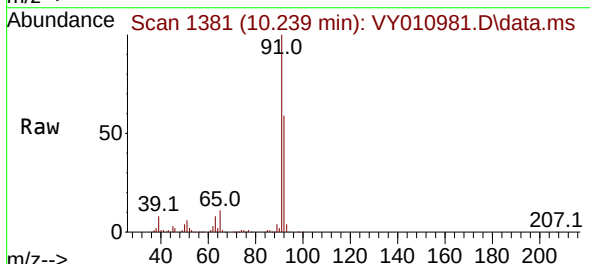
Manual Integrations  
APPROVED

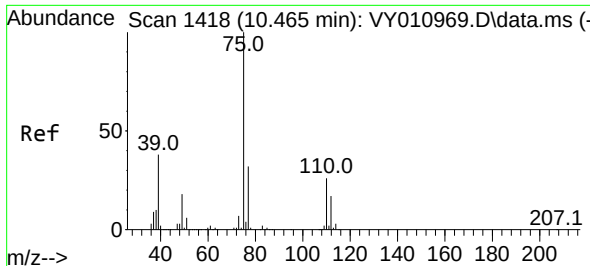
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#52  
Toluene  
Concen: 48.635 ug/l  
RT: 10.239 min Scan# 1381  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

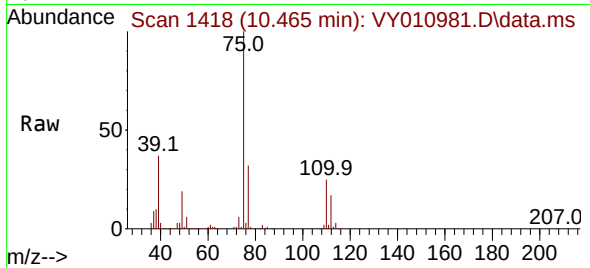
Tgt Ion: 92 Resp: 375925  
Ion Ratio Lower Upper  
92 100  
91 171.9 142.6 213.8





#53  
t-1,3-Dichloropropene  
Concen: 48.496 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

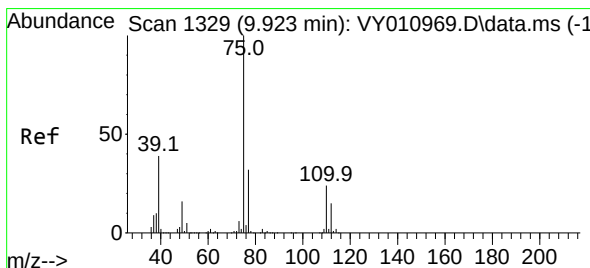
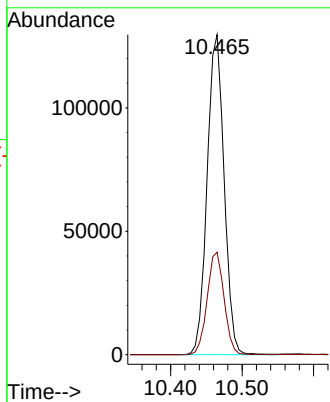
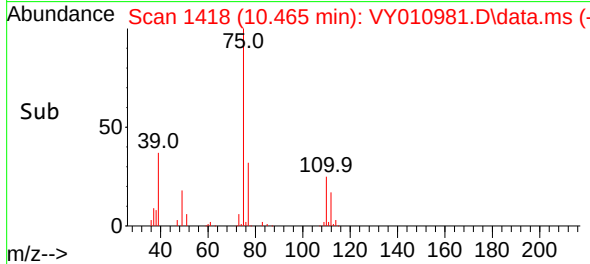
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



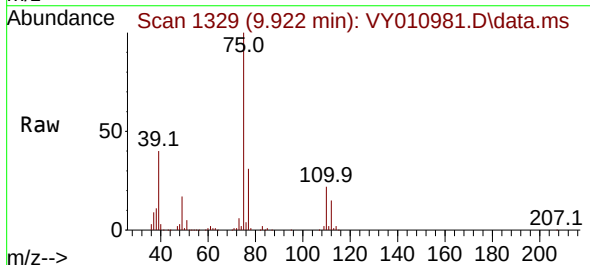
Tgt Ion: 75 Resp: 213764  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.4 38.2

Manual Integrations  
APPROVED

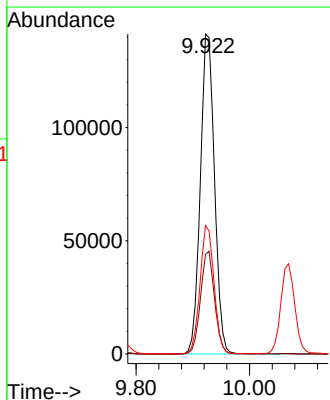
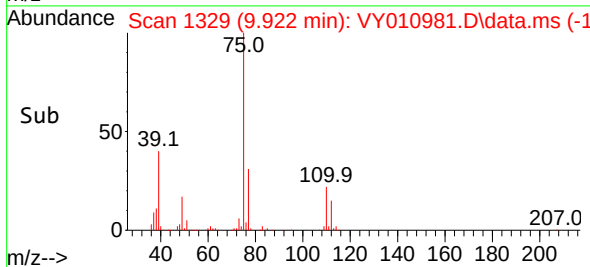
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

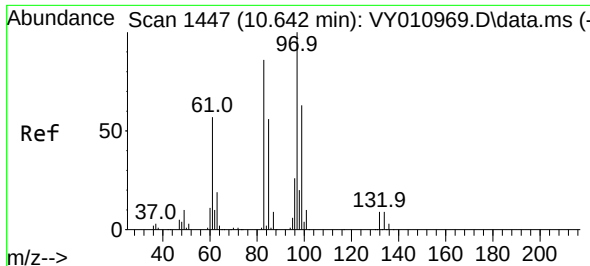


#54  
cis-1,3-Dichloropropene  
Concen: 48.753 ug/l  
RT: 9.922 min Scan# 1329  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



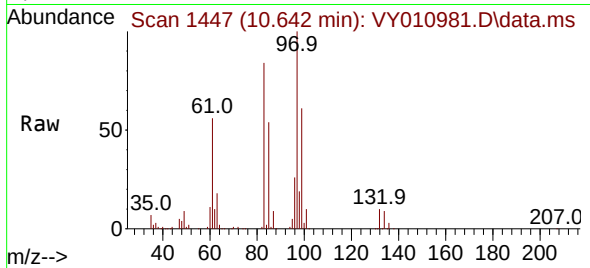
Tgt Ion: 75 Resp: 245918  
Ion Ratio Lower Upper  
75 100  
77 31.2 25.6 38.4  
39 40.0 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 48.983 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

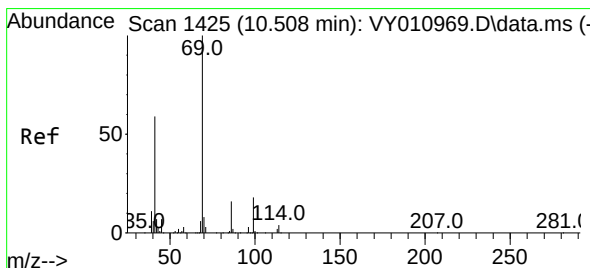
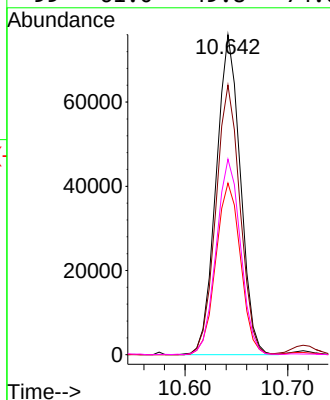
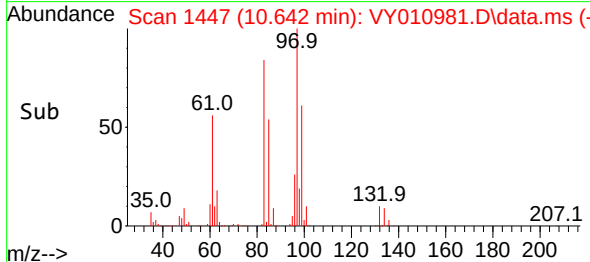
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 84.2  | 69.8  | 104.8 |
| 85      | 53.6  | 44.3  | 66.5  |
| 99      | 61.0  | 49.8  | 74.6  |

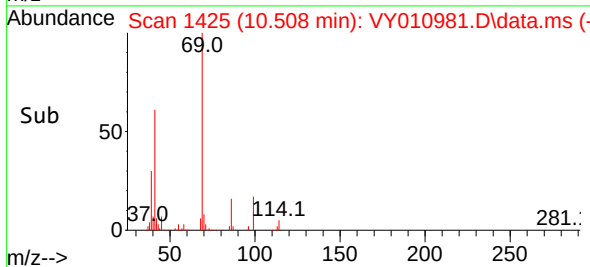
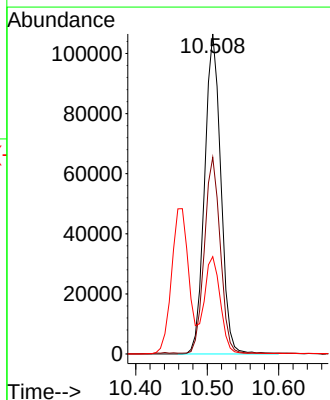
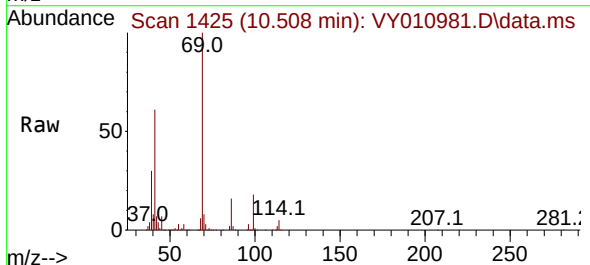
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

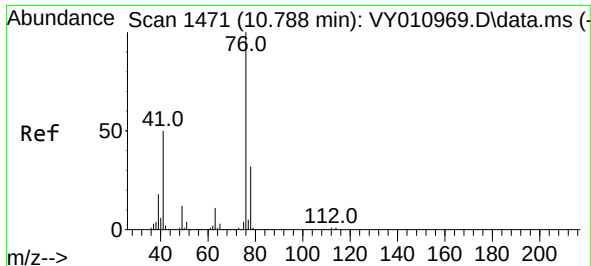


#56  
Ethyl methacrylate  
Concen: 49.673 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 59.9  | 63.4  | 95.0# |
| 39      | 30.1  | 35.8  | 53.8# |







#57

1,3-Dichloropropane

Concen: 48.249 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 21071

Ion Ratio Lower Upper

76 100

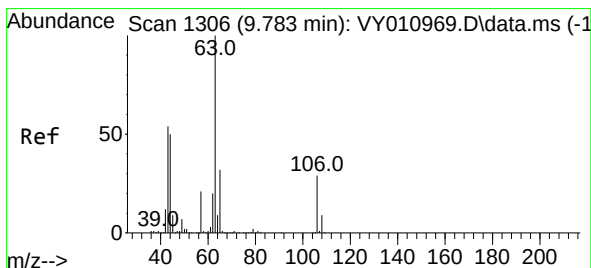
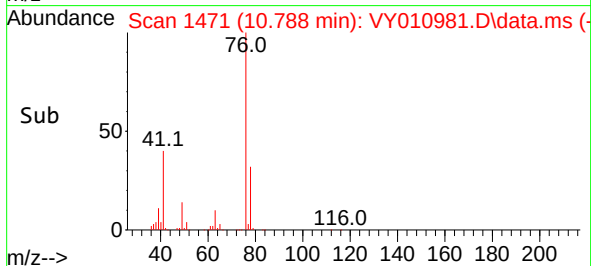
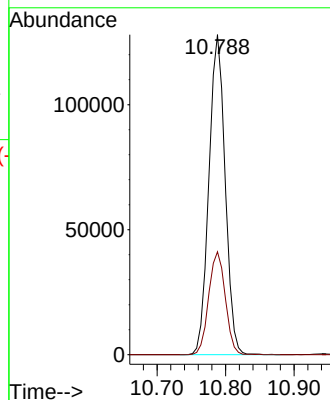
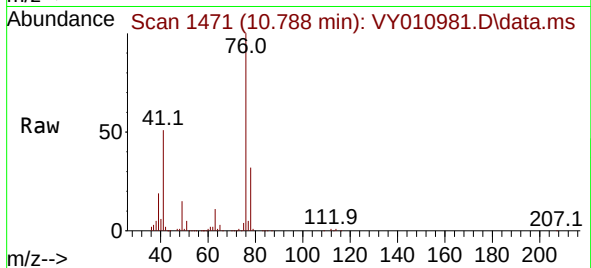
78 32.8 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#58

2-Chloroethyl Vinyl ether

Concen: 248.897 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.001 min

Lab File: VY010981.D

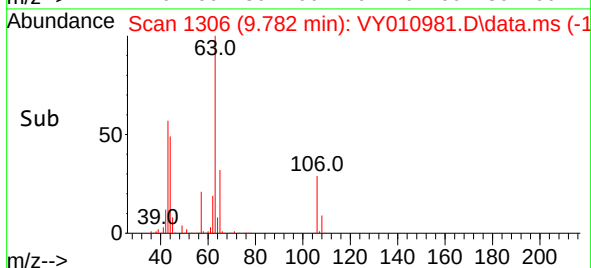
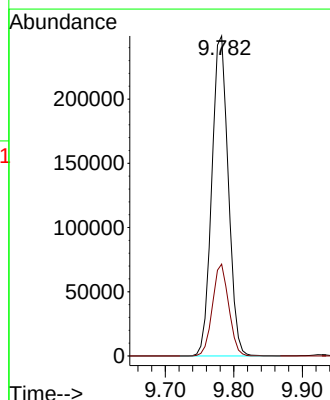
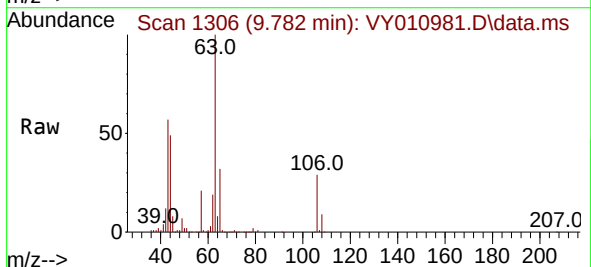
Acq: 17 Oct 2022 19:37

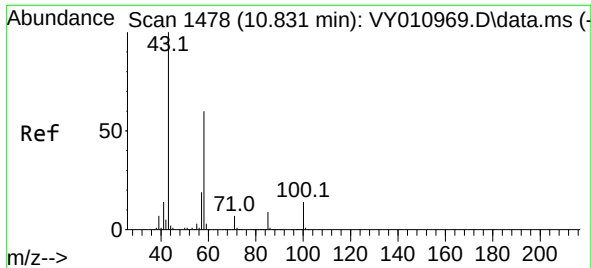
Tgt Ion: 63 Resp: 415315

Ion Ratio Lower Upper

63 100

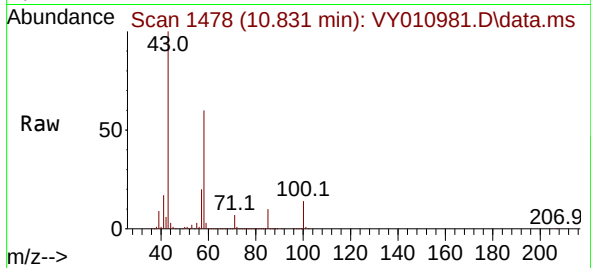
106 28.3 21.5 32.3





#59  
2-Hexanone  
Concen: 238.432 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

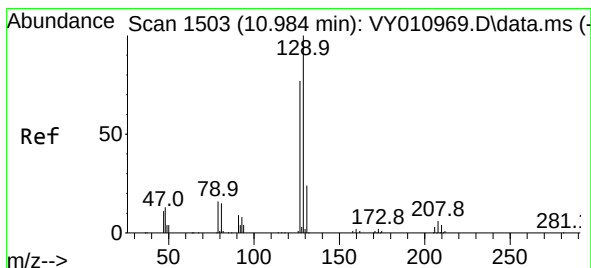
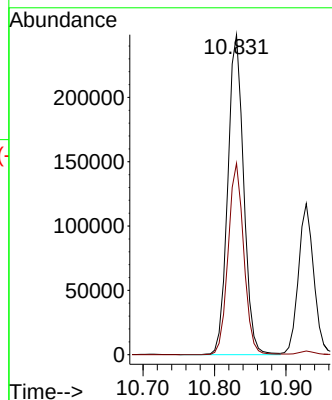
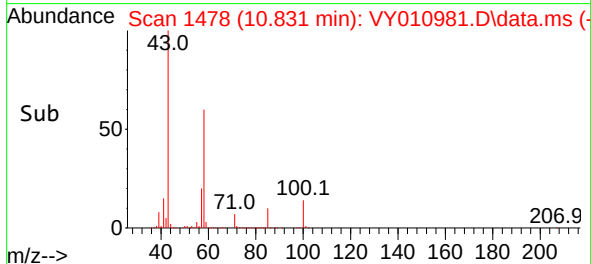
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 383130  
Ion Ratio Lower Upper  
43 100  
58 58.9 24.4 73.4

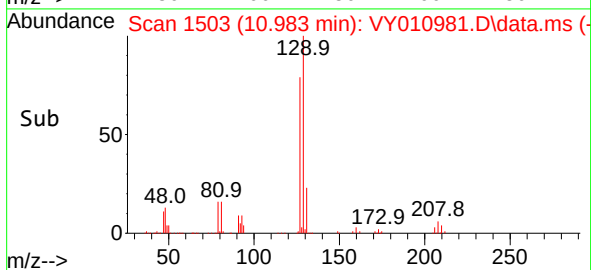
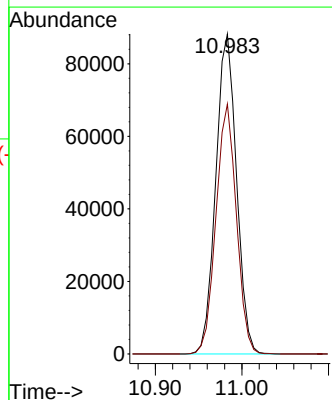
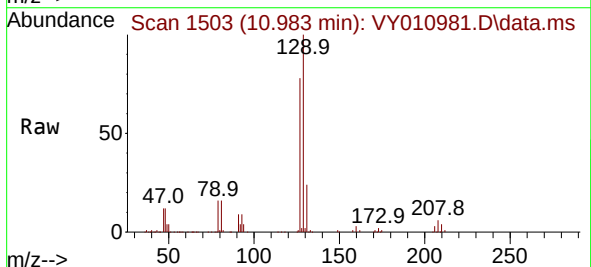
Manual Integrations  
APPROVED

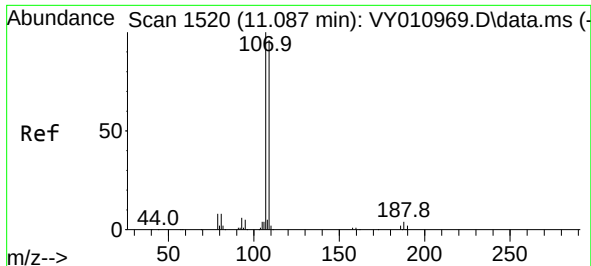
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#60  
Dibromochloromethane  
Concen: 48.512 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

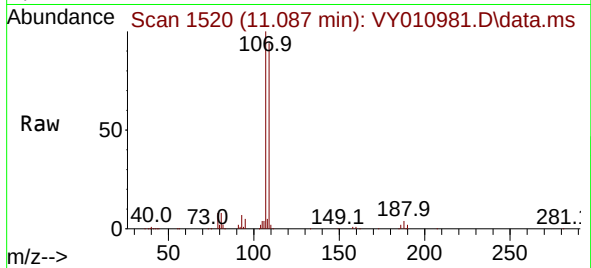
Tgt Ion:129 Resp: 146524  
Ion Ratio Lower Upper  
129 100  
127 77.1 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 47.770 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

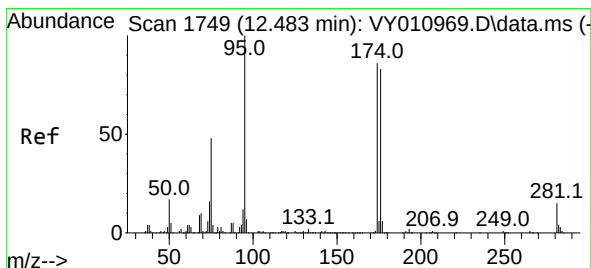
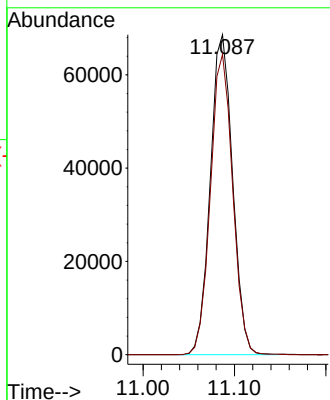
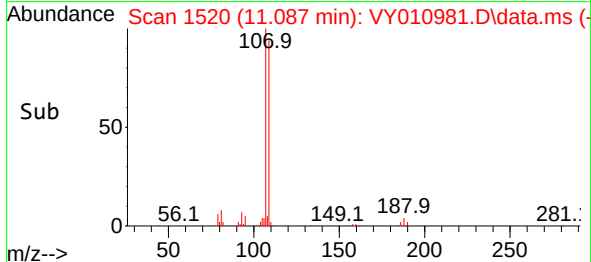
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



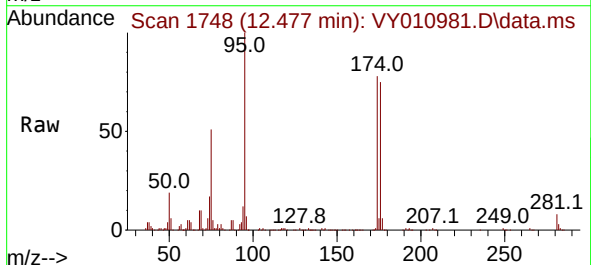
Tgt Ion:107 Resp: 116198  
Ion Ratio Lower Upper  
107 100  
109 93.7 75.4 113.2

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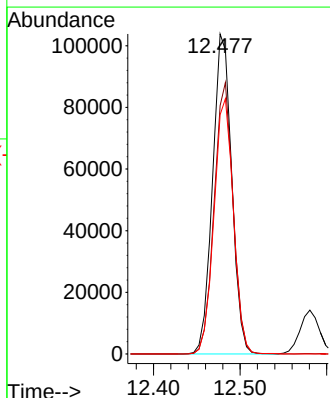
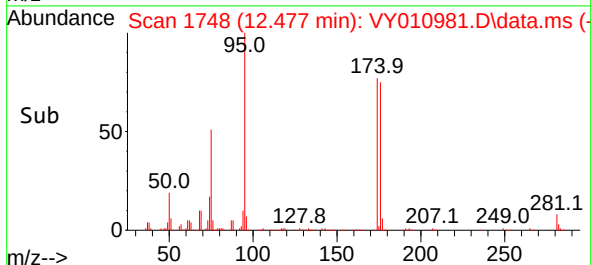
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

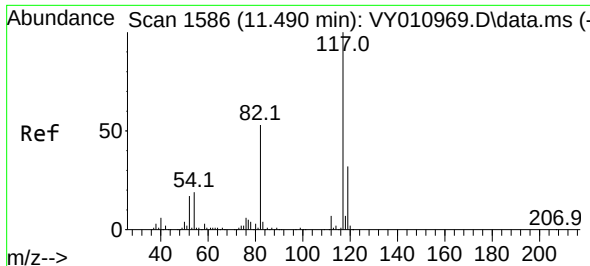


#62  
4-Bromofluorobenzene  
Concen: 47.067 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



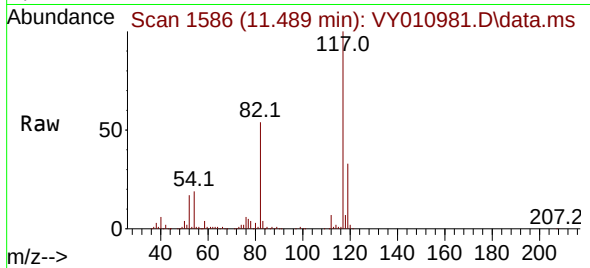
Tgt Ion: 95 Resp: 159184  
Ion Ratio Lower Upper  
95 100  
174 84.3 0.0 177.0  
176 81.1 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 117  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

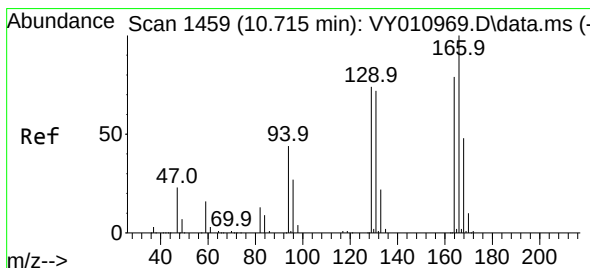
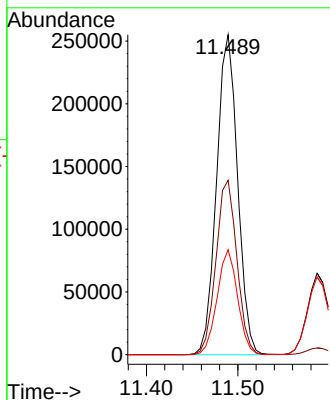
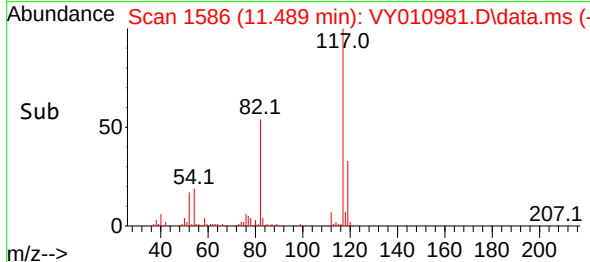
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:117 Resp: 40798  
Ion Ratio Lower Upper  
117 100  
82 54.5 43.0 64.4  
119 32.8 25.4 38.0

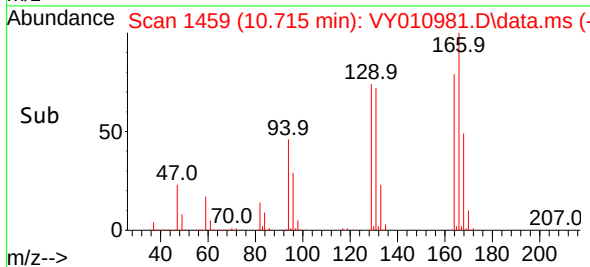
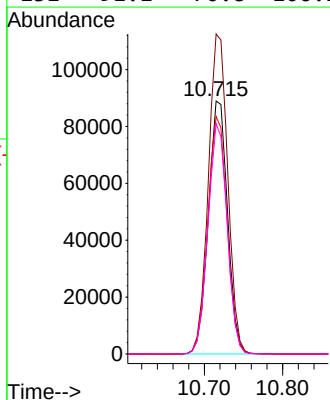
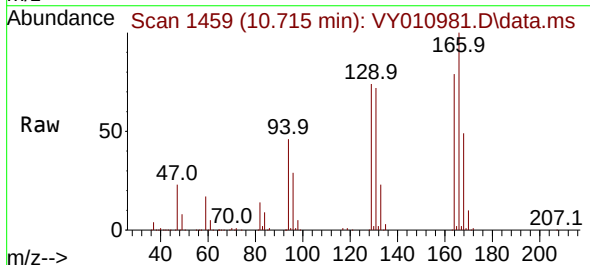
Manual Integrations  
APPROVED

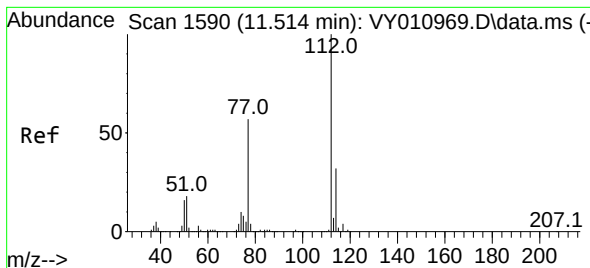
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#64  
Tetrachloroethene  
Concen: 47.635 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

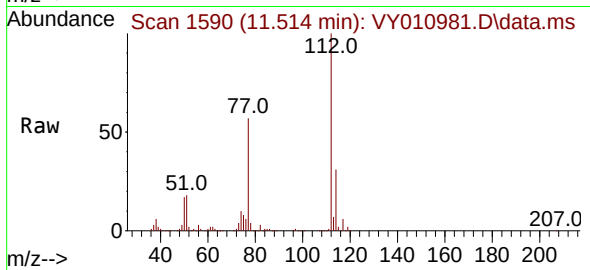
Tgt Ion:164 Resp: 151287  
Ion Ratio Lower Upper  
164 100  
166 126.5 100.4 150.6  
129 93.9 71.4 107.0  
131 91.1 70.8 106.2





#65  
Chlorobenzene  
Concen: 47.952 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

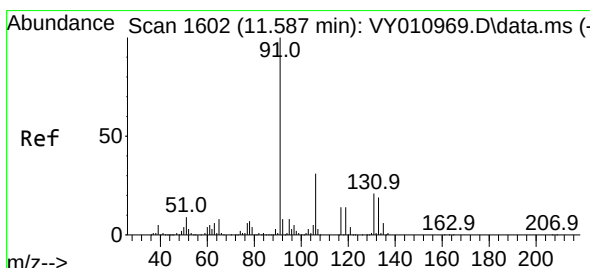
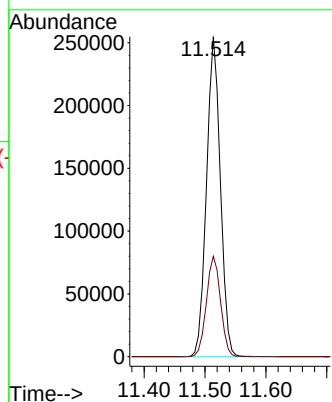
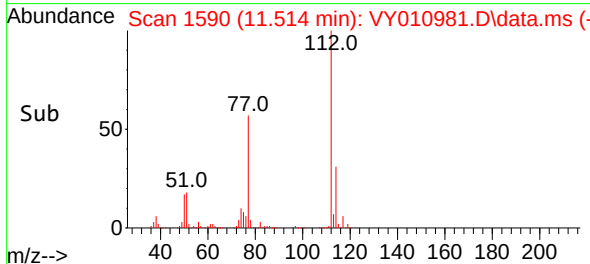
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



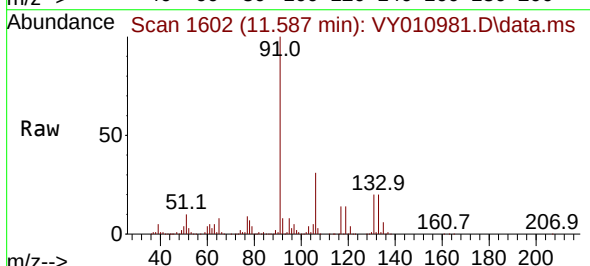
Tgt Ion:112 Resp: 401650  
Ion Ratio Lower Upper  
112 100  
114 31.4 25.8 38.6

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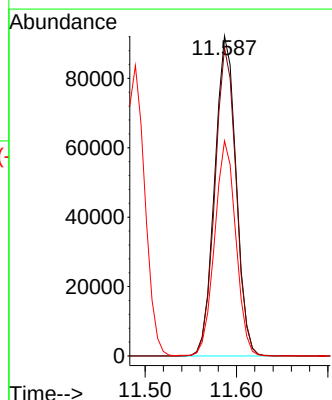
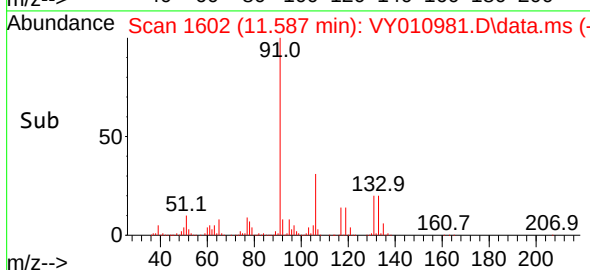
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

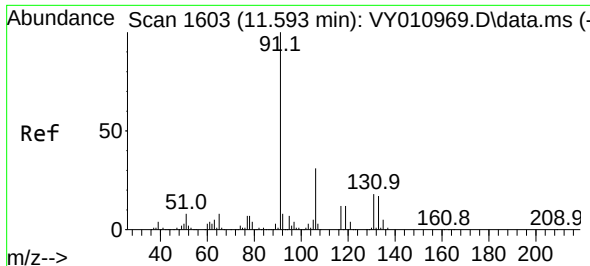


#66  
1,1,1,2-Tetrachloroethane  
Concen: 48.350 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



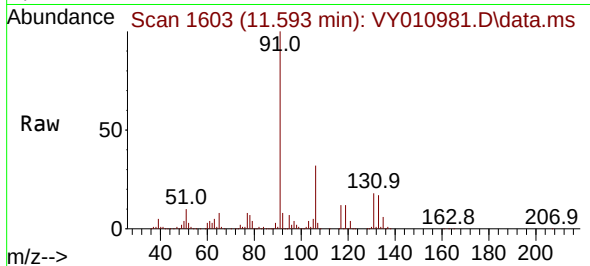
Tgt Ion:131 Resp: 149898  
Ion Ratio Lower Upper  
131 100  
133 95.7 47.9 143.6  
119 66.6 30.8 92.3





#67  
Ethyl Benzene  
Concen: 49.076 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

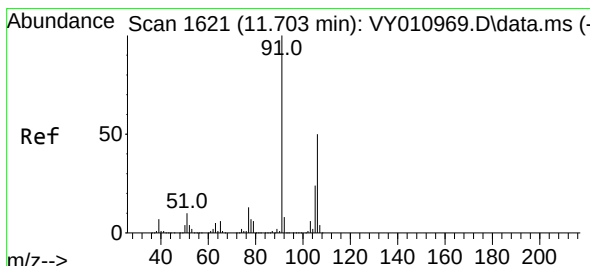
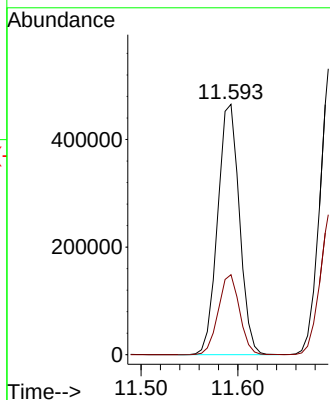
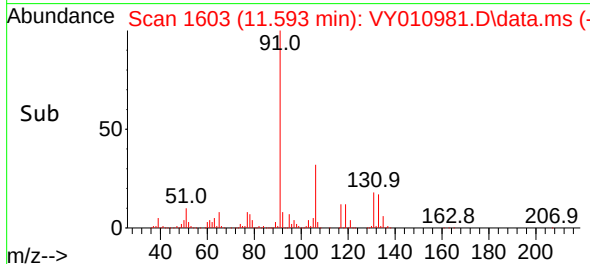
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 727234  
Ion Ratio Lower Upper  
91 100  
106 32.0 24.5 36.7

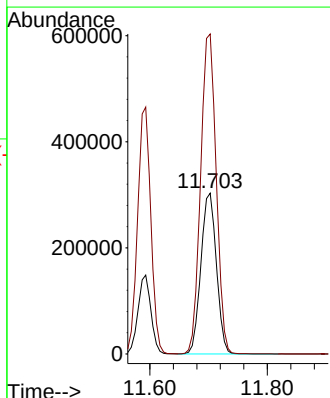
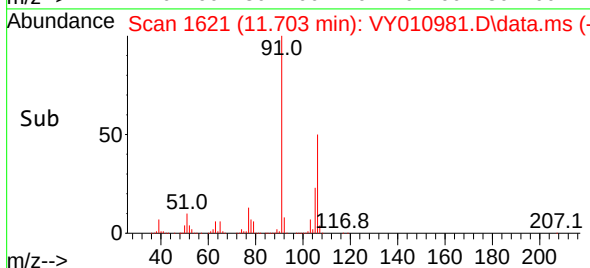
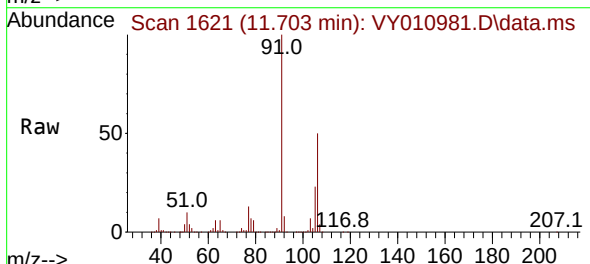
Manual Integrations  
APPROVED

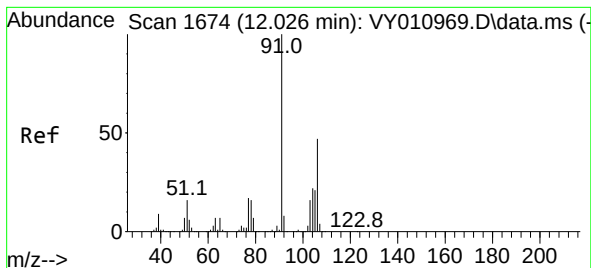
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#68  
m/p-Xylenes  
Concen: 97.598 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Tgt Ion:106 Resp: 556349  
Ion Ratio Lower Upper  
106 100  
91 200.2 166.6 249.8





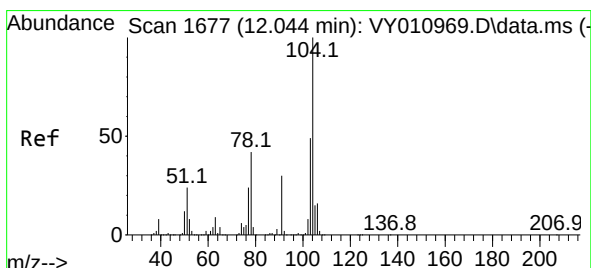
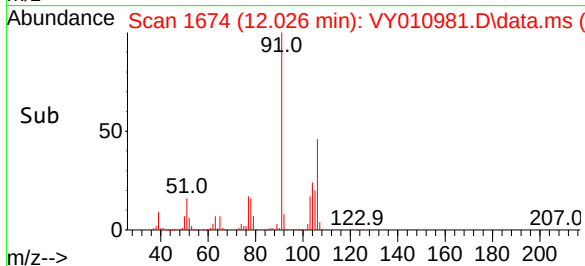
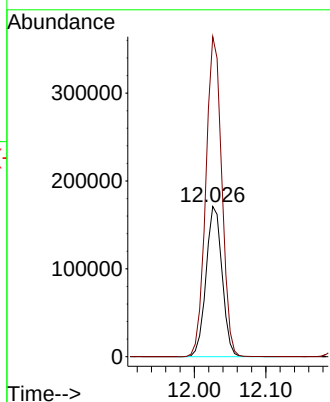
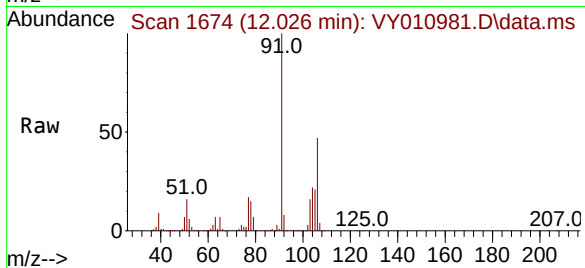
#69  
o-Xylene  
Concen: 49.218 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 266410  
Ion Ratio Lower Upper  
106 100  
91 212.0 110.3 331.0

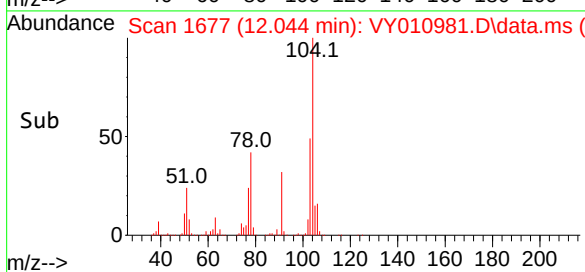
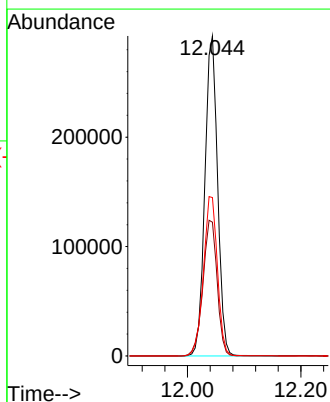
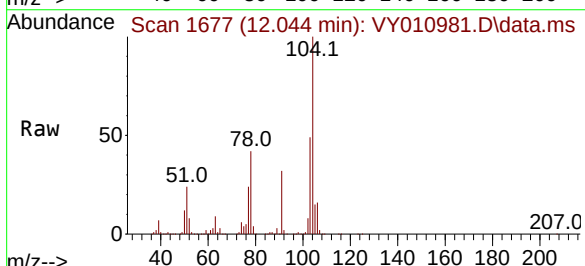
Manual Integrations  
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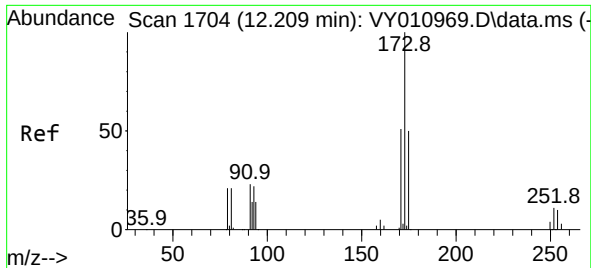
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#70  
Styrene  
Concen: 49.680 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

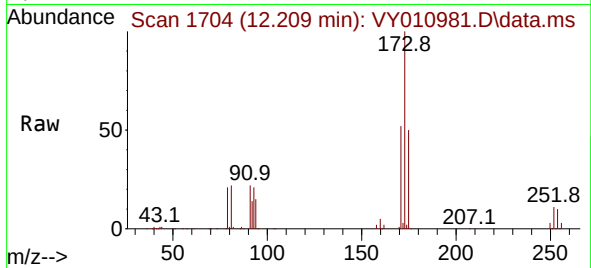
Tgt Ion:104 Resp: 455652  
Ion Ratio Lower Upper  
104 100  
78 47.4 42.4 63.6  
103 54.7 44.4 66.6





#71  
Bromoform  
Concen: 48.195 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

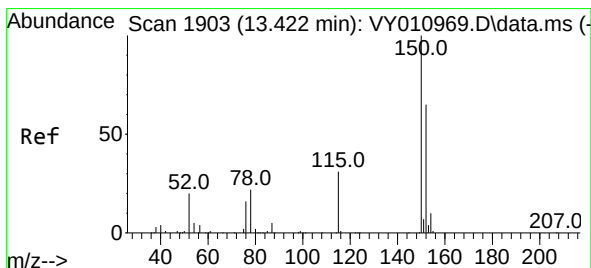
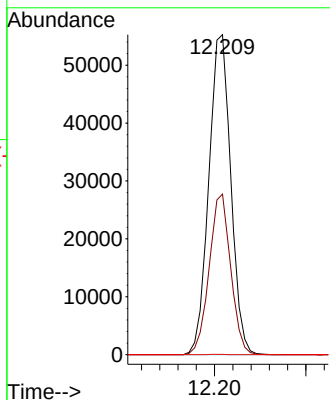
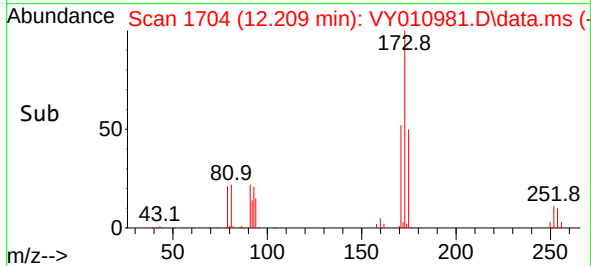
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



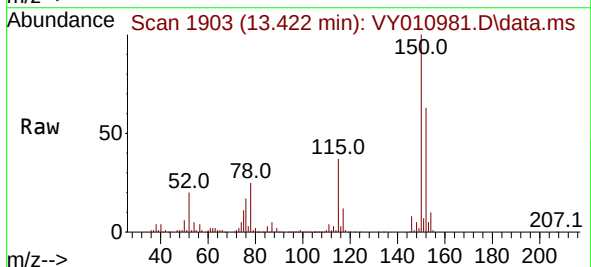
Tgt Ion:173 Resp: 92215  
Ion Ratio Lower Upper  
173 100  
175 49.1 24.6 74.0  
254 0.1 0.0 0.0

Manual Integrations  
APPROVED

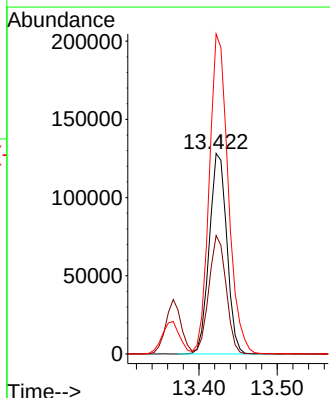
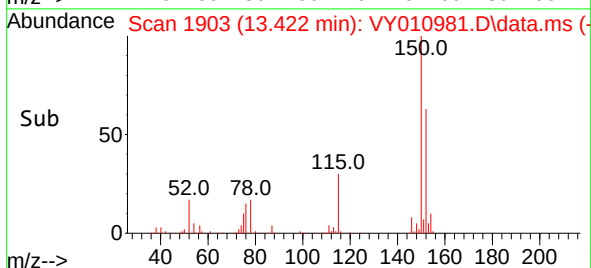
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



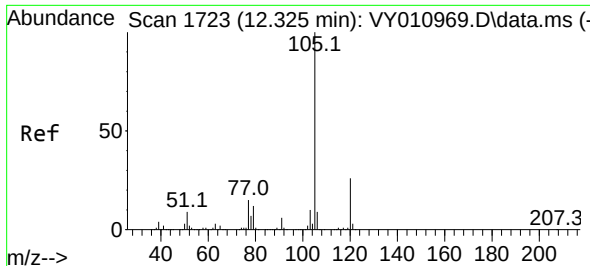
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.422 min Scan# 1903  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



Tgt Ion:152 Resp: 199227  
Ion Ratio Lower Upper  
152 100  
115 58.1 28.2 84.7  
150 172.0 0.0 347.6

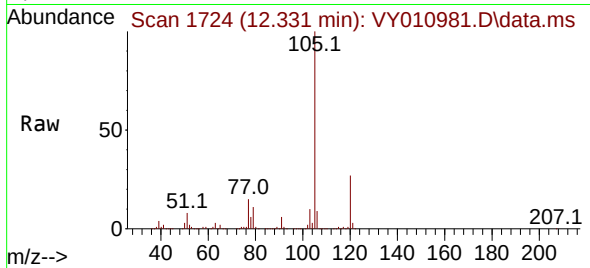






#73  
Isopropylbenzene  
Concen: 48.860 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. 0.006 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

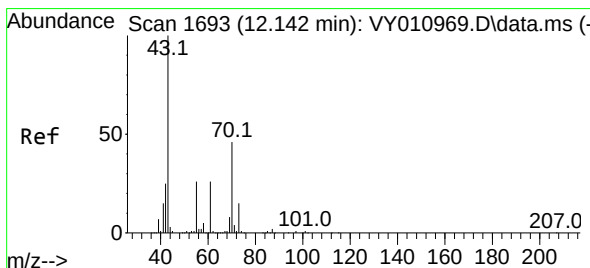
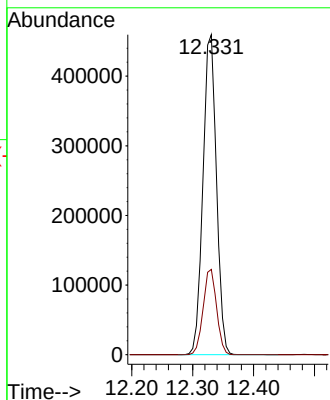
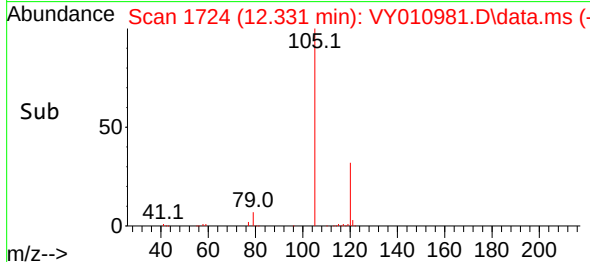
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:105 Resp: 707200  
Ion Ratio Lower Upper  
105 100  
120 26.6 13.4 40.2

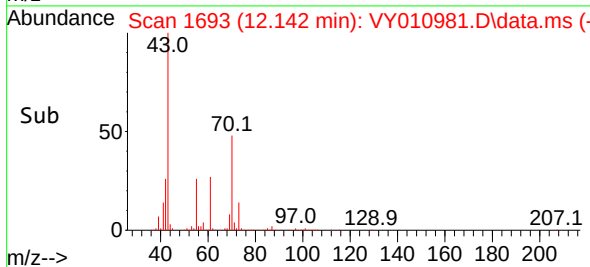
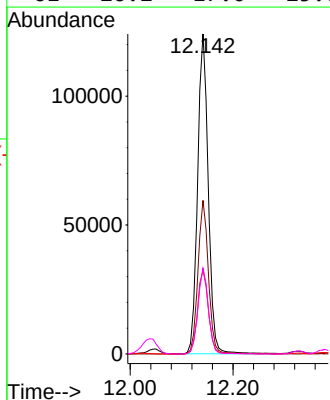
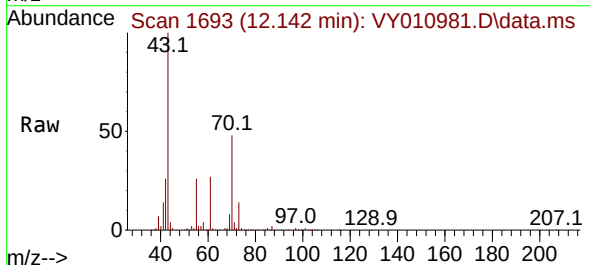
Manual Integrations  
APPROVED

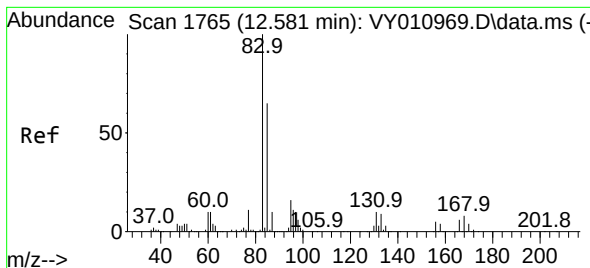
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#74  
N-ethyl acetate  
Concen: 48.577 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Tgt Ion: 43 Resp: 178395  
Ion Ratio Lower Upper  
43 100  
70 47.2 28.7 43.1#  
55 26.7 17.3 25.9#  
61 26.2 17.0 25.6#





#75

1,1,2,2-Tetrachloroethane

Concen: 46.867 ug/l

RT: 12.581 min Scan# 1765

Delta R.T. -0.000 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 14236

Ion Ratio Lower Upper

83 100

131 10.0 5.6 16.8

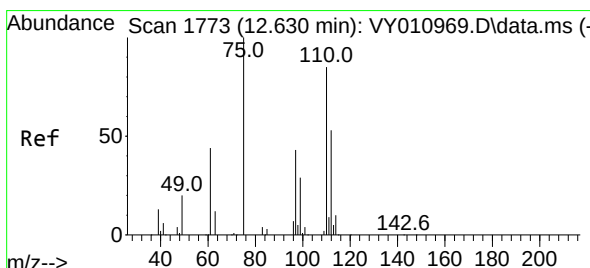
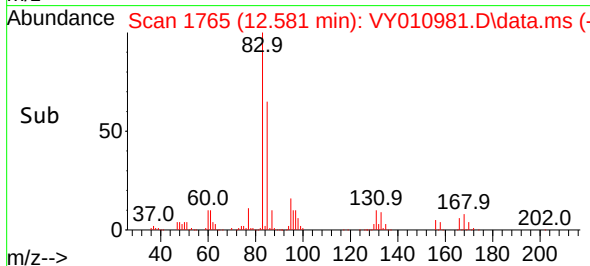
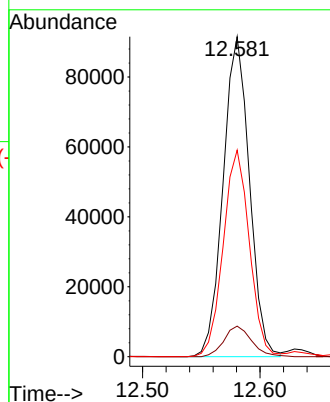
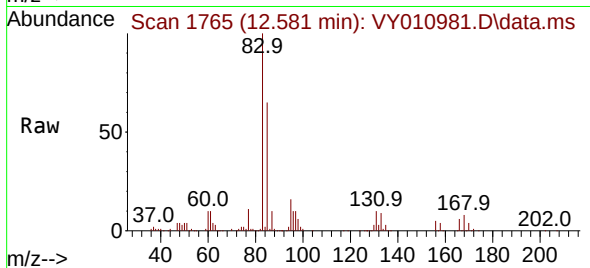
85 64.2 32.3 96.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#76

1,2,3-Trichloropropane

Concen: 46.290 ug/l m

RT: 12.629 min Scan# 1773

Delta R.T. -0.001 min

Lab File: VY010981.D

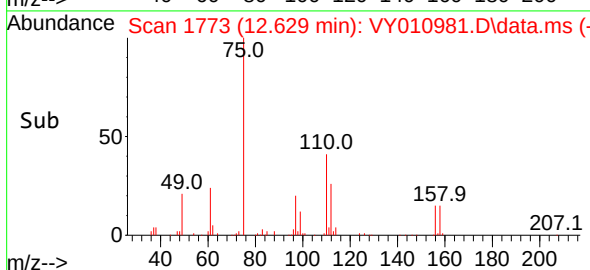
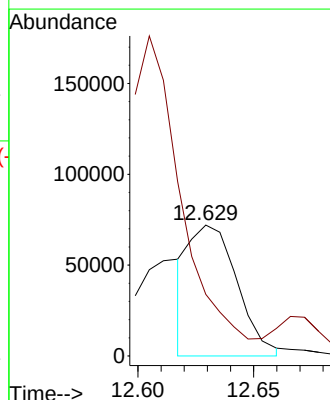
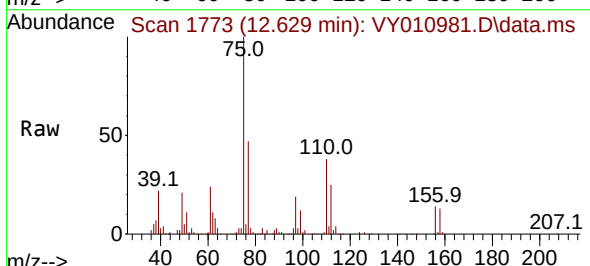
Acq: 17 Oct 2022 19:37

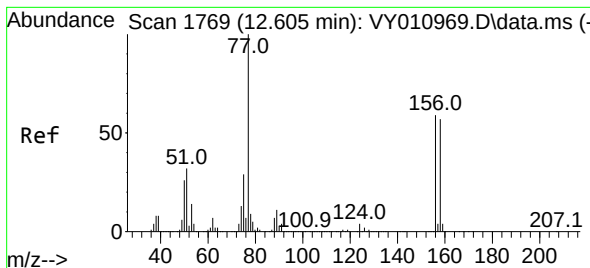
Tgt Ion: 75 Resp: 104701

Ion Ratio Lower Upper

75 100

77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 48.346 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

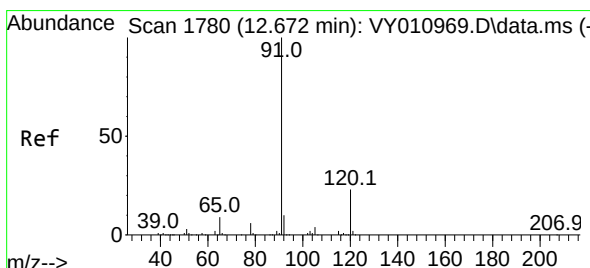
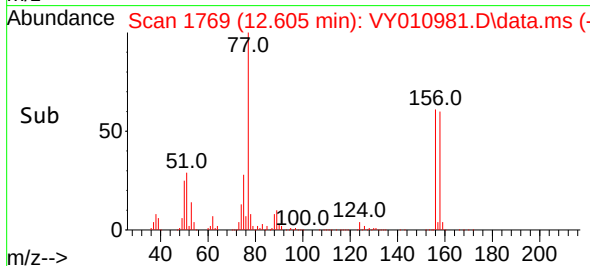
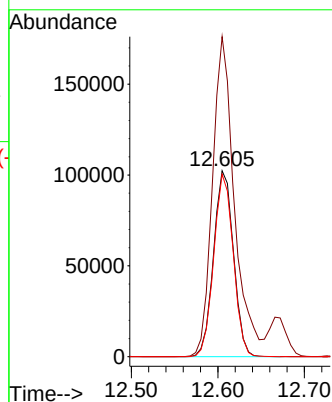
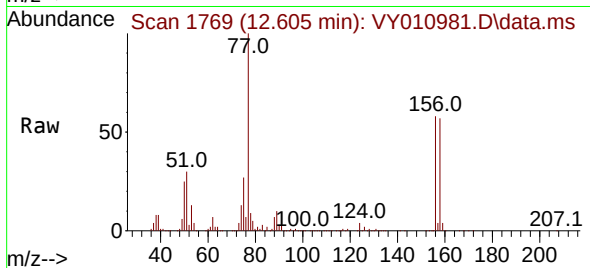
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 156   | Resp: | 163572 |
| Ion Ratio | Lower | Upper |        |
| 156       | 100   |       |        |
| 77        | 188.0 | 95.5  | 286.4  |
| 158       | 96.3  | 48.0  | 144.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#78

n-propylbenzene

Concen: 48.986 ug/l

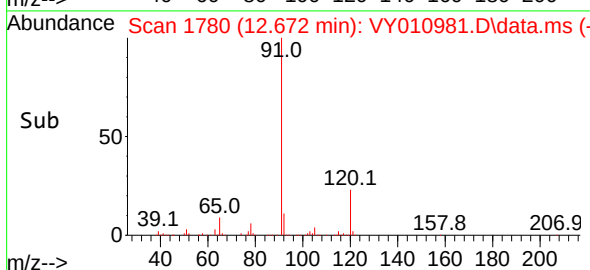
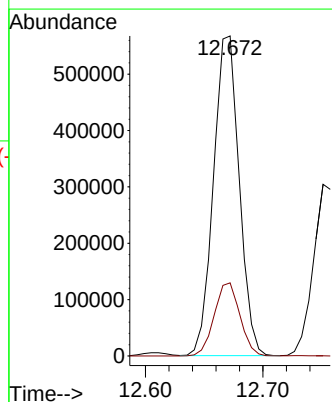
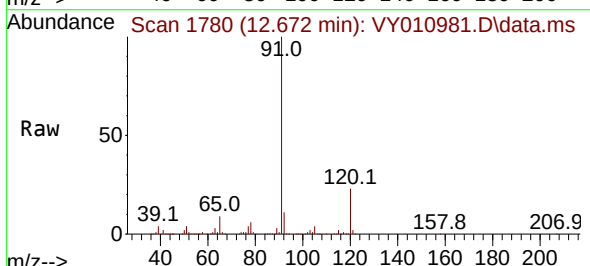
RT: 12.672 min Scan# 1780

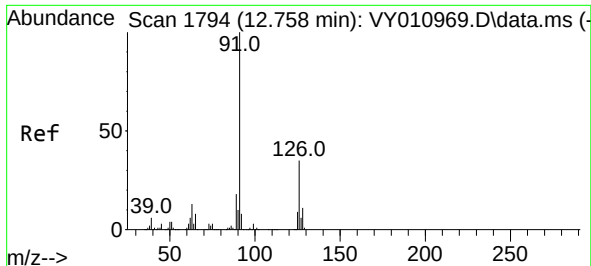
Delta R.T. -0.000 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 862662 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 22.9  | 11.3  | 33.9   |





#79

2-Chlorotoluene

Concen: 48.225 ug/l

RT: 12.751 min Scan# 1793

Delta R.T. -0.007 min

Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 478285

Ion Ratio Lower Upper

91 100

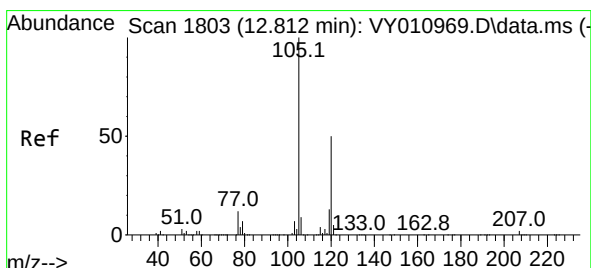
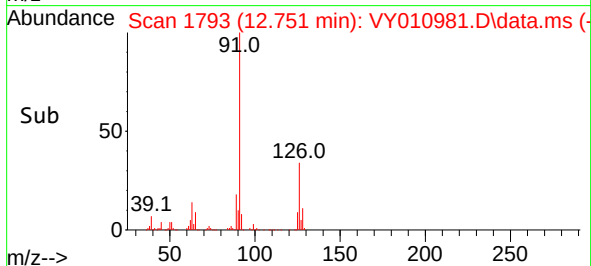
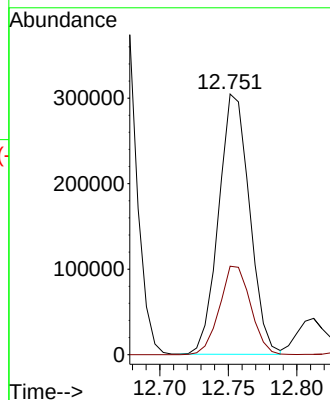
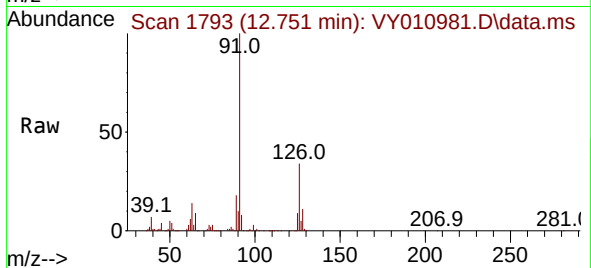
126 34.2 16.9 50.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#80

1,3,5-Trimethylbenzene

Concen: 48.727 ug/l

RT: 12.812 min Scan# 1803

Delta R.T. 0.000 min

Lab File: VY010981.D

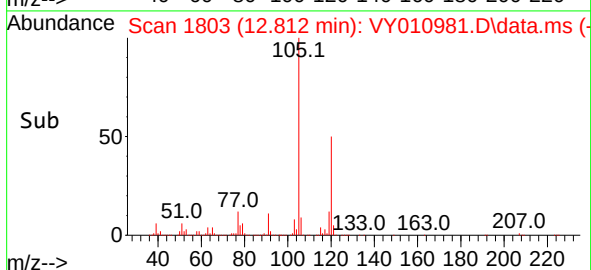
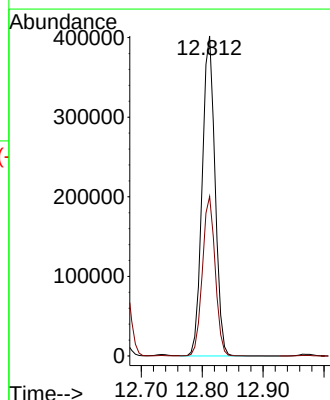
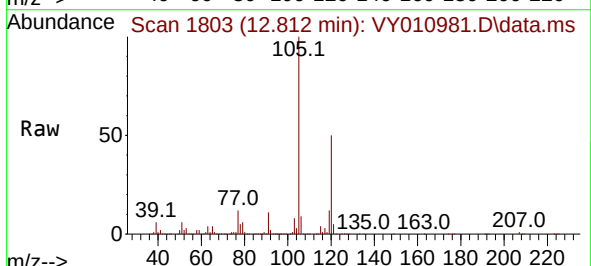
Acq: 17 Oct 2022 19:37

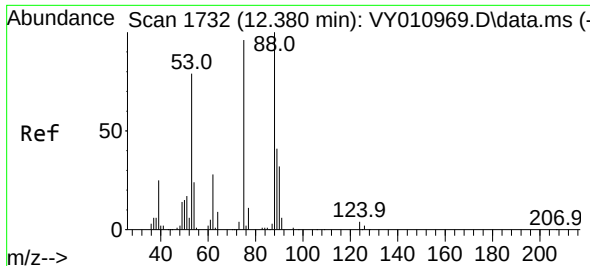
Tgt Ion:105 Resp: 588474

Ion Ratio Lower Upper

105 100

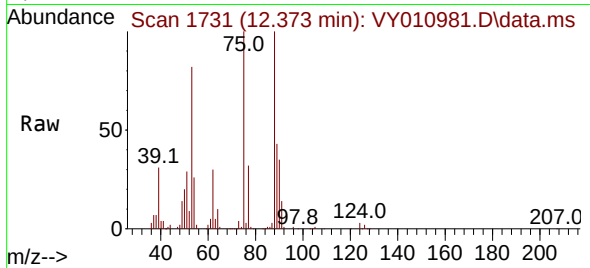
120 49.6 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 47.532 ug/l  
RT: 12.373 min Scan# 1731  
Delta R.T. -0.007 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

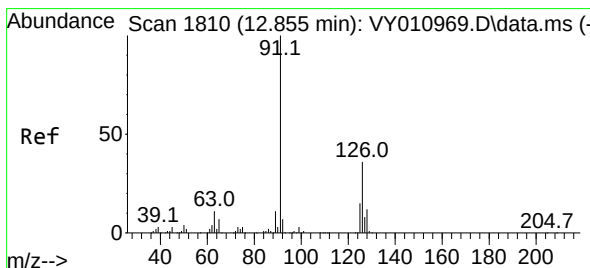
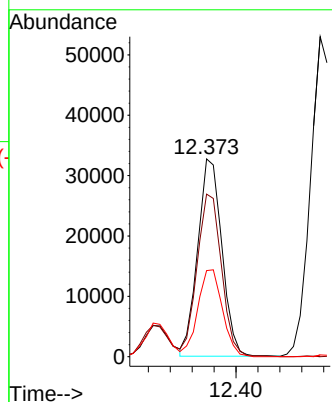
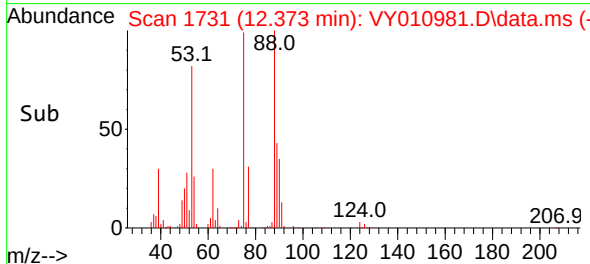
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 49988  
Ion Ratio Lower Upper  
75 100  
53 83.5 85.3 127.9  
89 45.0 37.0 55.4

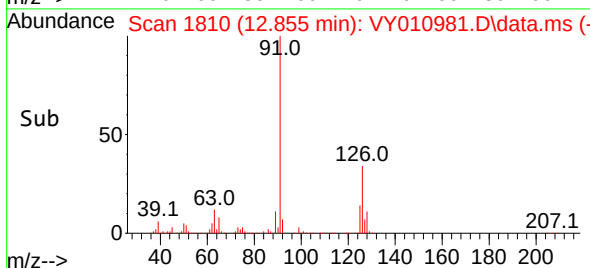
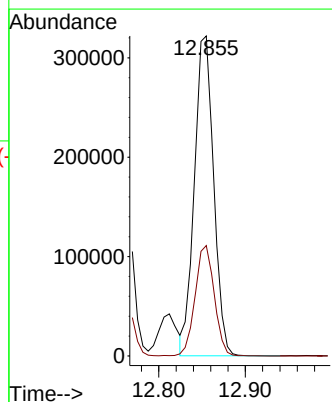
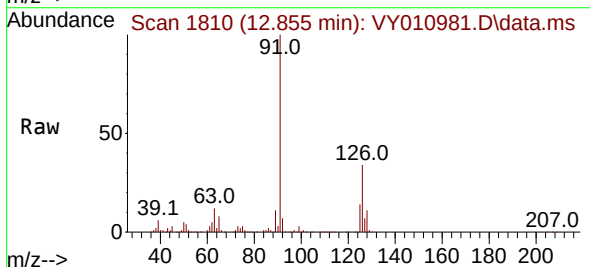
Manual Integrations  
APPROVED

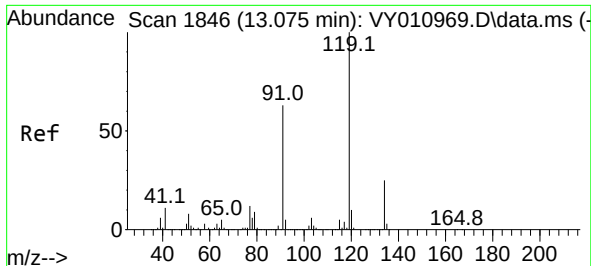
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#82  
4-Chlorotoluene  
Concen: 48.105 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

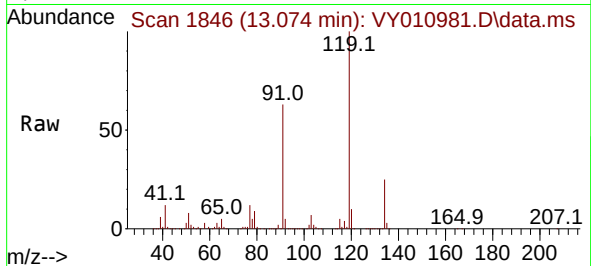
Tgt Ion: 91 Resp: 496738  
Ion Ratio Lower Upper  
91 100  
126 34.5 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 49.510 ug/l  
RT: 13.074 min Scan# 1846  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

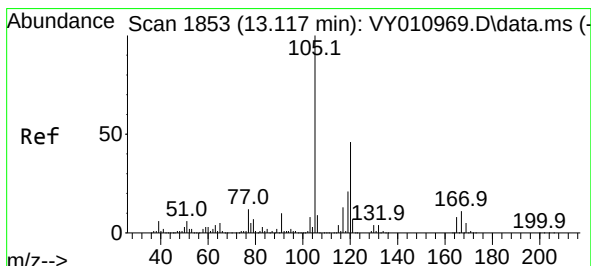
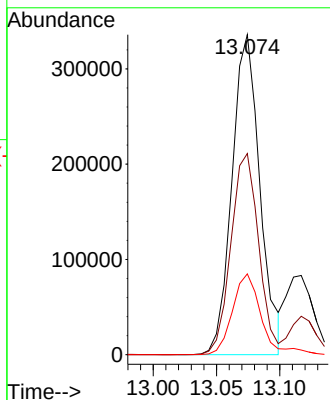
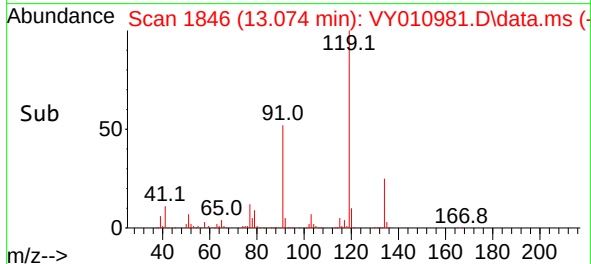
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



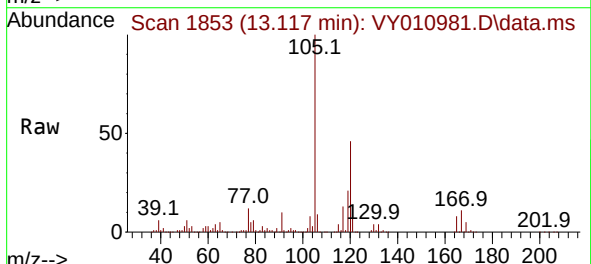
Tgt Ion:119 Resp: 517044  
Ion Ratio Lower Upper  
119 100  
91 62.3 34.8 104.4  
134 26.0 13.3 39.9

Manual Integrations  
APPROVED

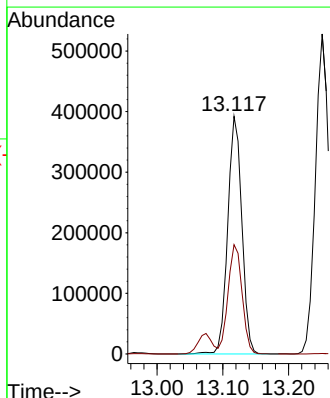
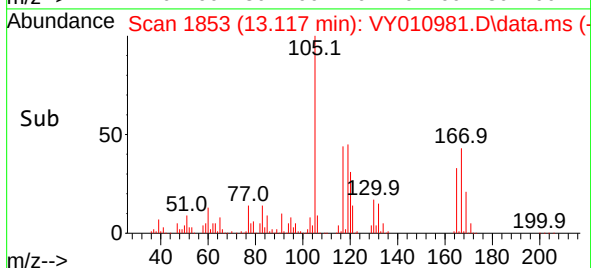
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

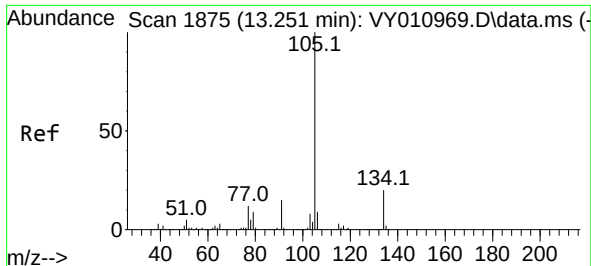


#84  
1,2,4-Trimethylbenzene  
Concen: 49.128 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



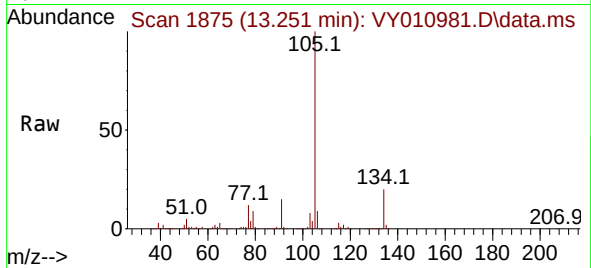
Tgt Ion:105 Resp: 585052  
Ion Ratio Lower Upper  
105 100  
120 45.7 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 48.911 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY010981.D  
 Acq: 17 Oct 2022 19:37

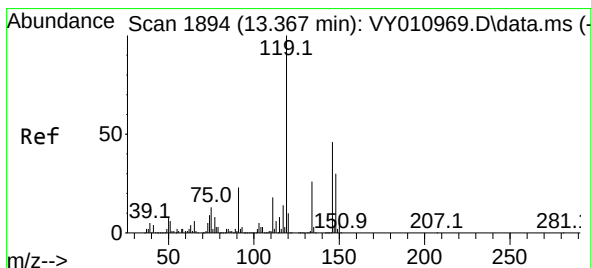
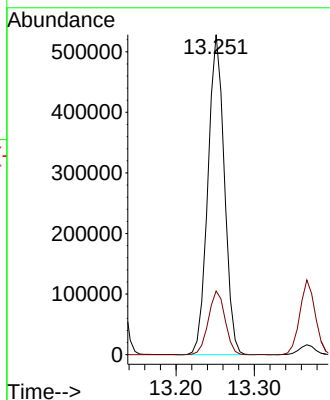
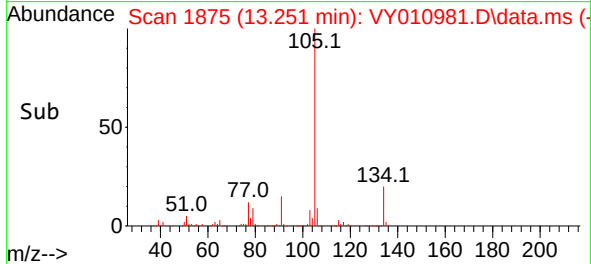
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



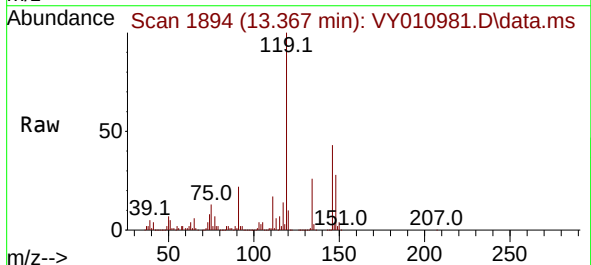
Tgt Ion:105 Resp: 767550  
 Ion Ratio Lower Upper  
 105 100  
 134 20.2 10.2 30.4

Manual Integrations  
 APPROVED

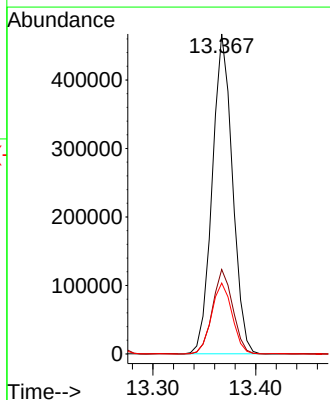
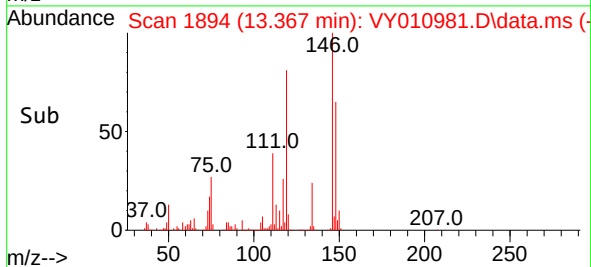
Reviewed By :Krupa Patel 10/18/2022  
 Supervised By :Mahesh Dadoda 10/19/2022

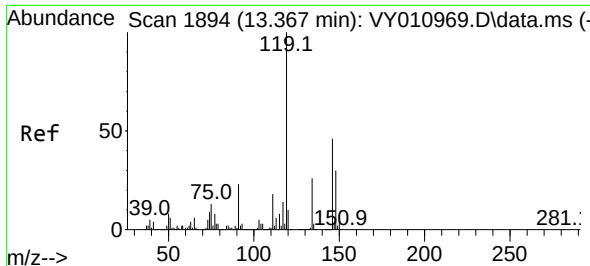


#86  
 p-Isopropyltoluene  
 Concen: 48.988 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. -0.000 min  
 Lab File: VY010981.D  
 Acq: 17 Oct 2022 19:37



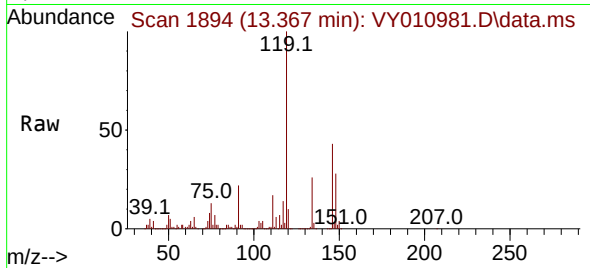
Tgt Ion:119 Resp: 637745  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.2 39.5  
 91 22.6 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 47.499 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

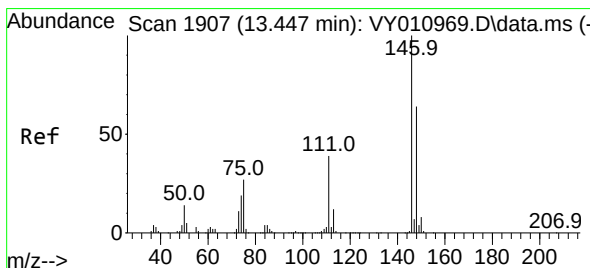
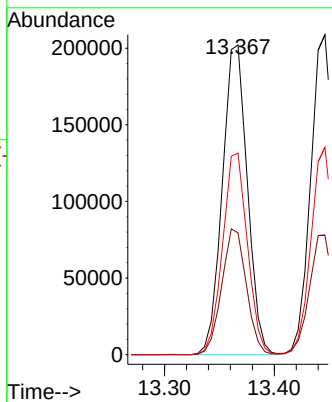
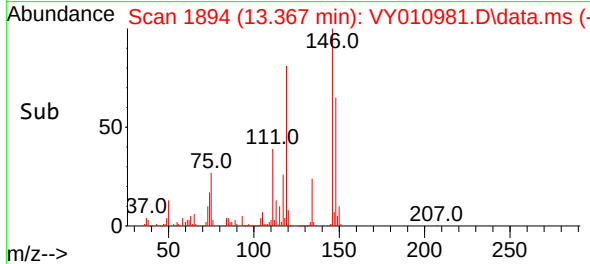
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



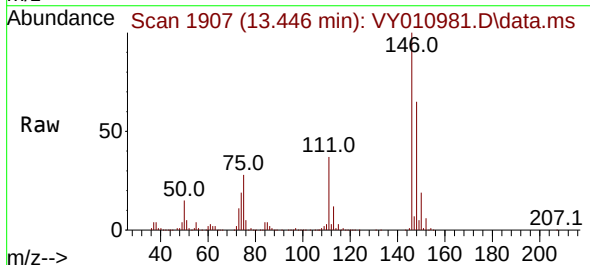
Tgt Ion:146 Resp: 320730  
Ion Ratio Lower Upper  
146 100  
111 40.0 19.5 58.5  
148 64.6 31.6 95.0

Manual Integrations  
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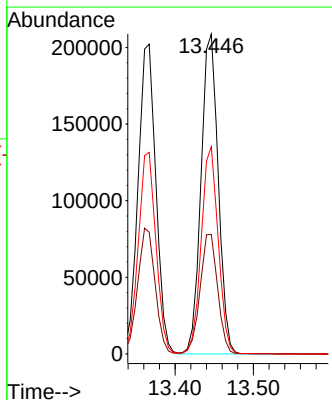
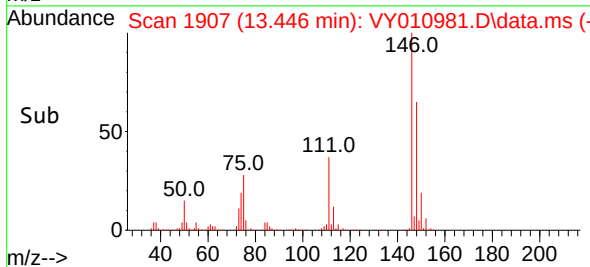
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



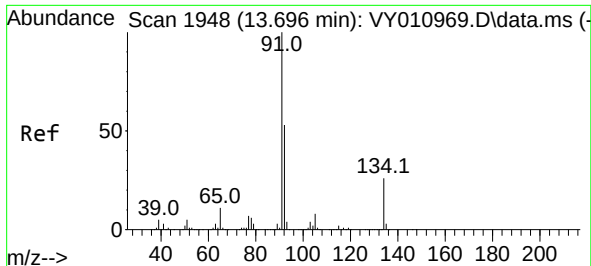
#88  
1,4-Dichlorobenzene  
Concen: 47.336 ug/l  
RT: 13.446 min Scan# 1907  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



Tgt Ion:146 Resp: 317803  
Ion Ratio Lower Upper  
146 100  
111 38.2 19.3 57.8  
148 63.9 32.6 97.8

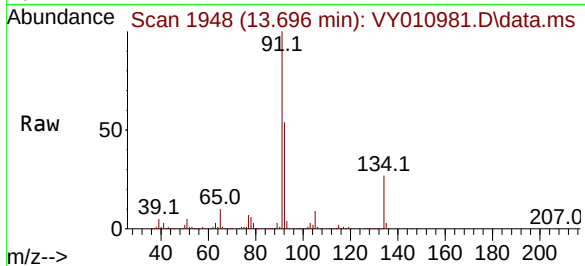






#89  
n-Butylbenzene  
Concen: 48.835 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

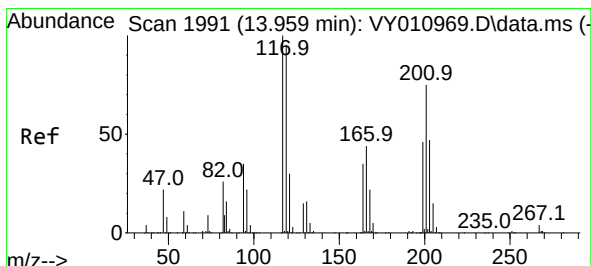
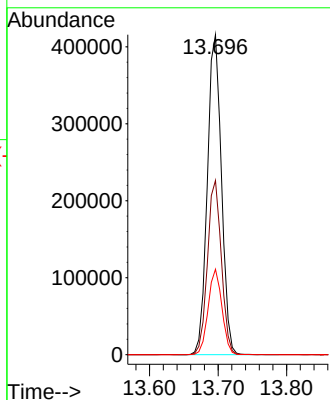
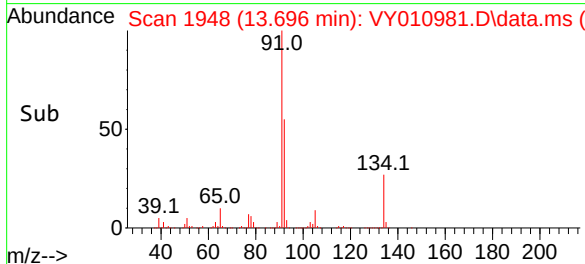
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 594094  
Ion Ratio Lower Upper  
91 100  
92 53.7 26.3 78.9  
134 26.2 13.0 38.9

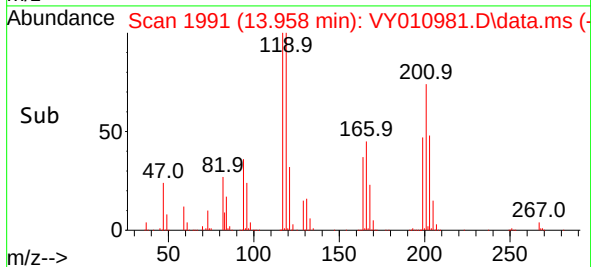
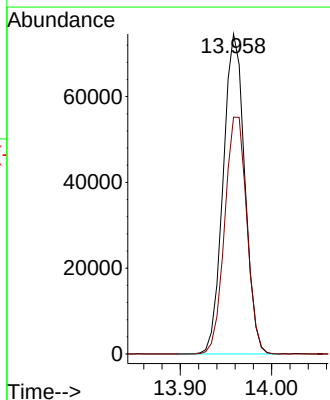
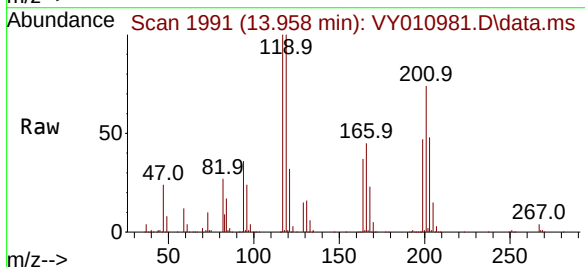
Manual Integrations  
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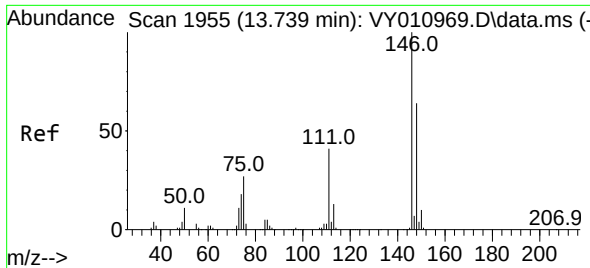
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#90  
Hexachloroethane  
Concen: 47.714 ug/l  
RT: 13.958 min Scan# 1991  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

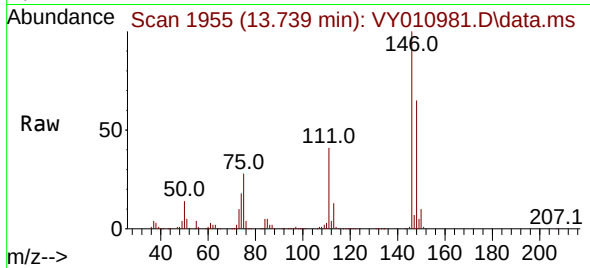
Tgt Ion:117 Resp: 122589  
Ion Ratio Lower Upper  
117 100  
201 75.9 43.0 128.8





#91  
1,2-Dichlorobenzene  
Concen: 47.789 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

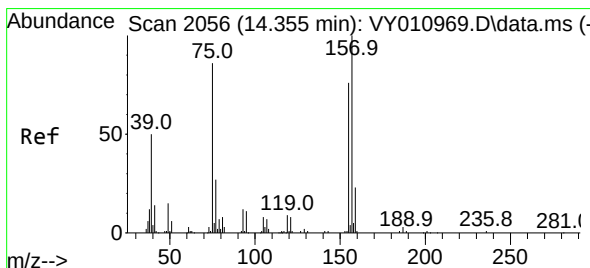
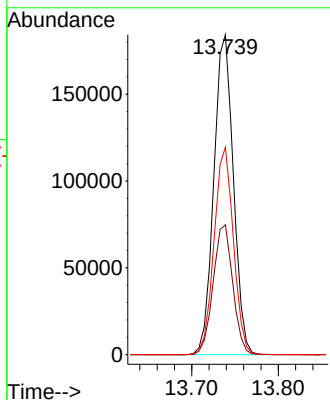
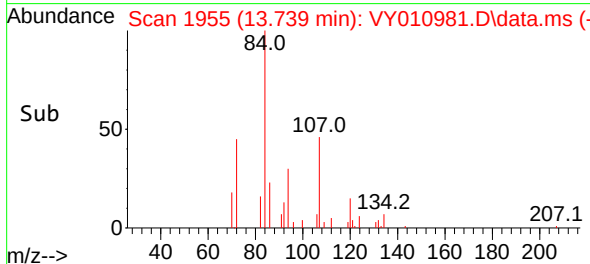
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



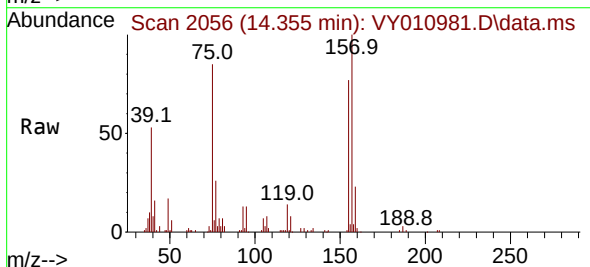
Tgt Ion:146 Resp: 288709  
Ion Ratio Lower Upper  
146 100  
111 40.8 20.3 60.9  
148 64.1 32.3 96.9

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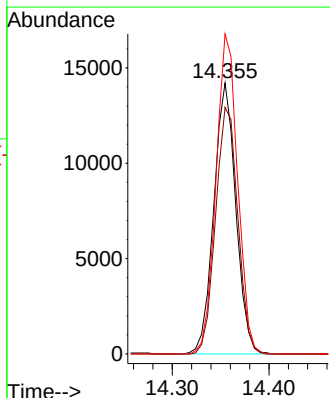
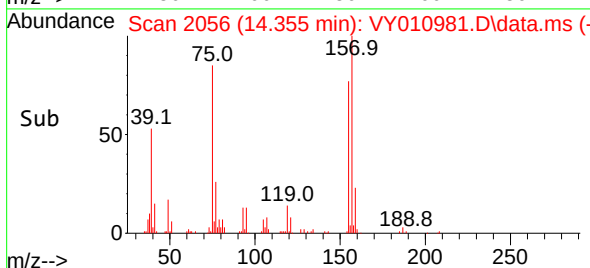
Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

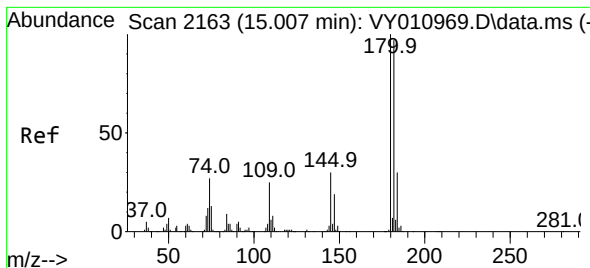


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 44.601 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37



Tgt Ion: 75 Resp: 22401  
Ion Ratio Lower Upper  
75 100  
155 92.0 38.0 113.9  
157 116.2 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 47.934 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY010981.D

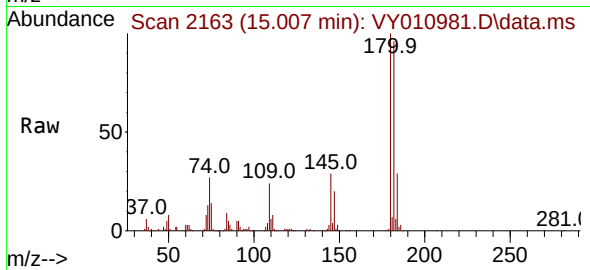
Acq: 17 Oct 2022 19:37

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion:180 Resp: 173070

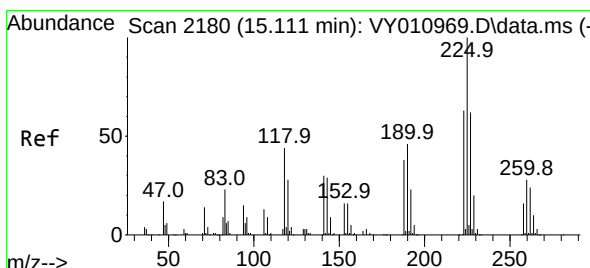
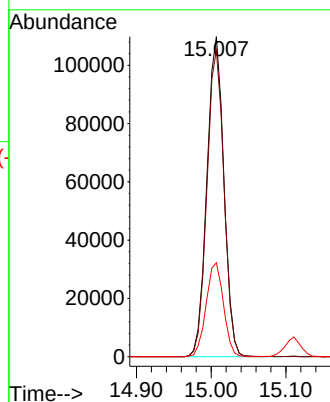
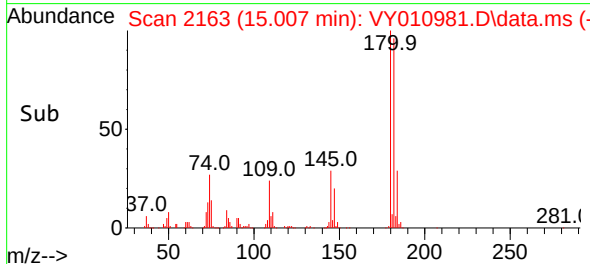
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 96.2  | 47.3  | 141.9 |
| 145 | 30.0  | 14.6  | 43.8  |

Manual Integrations

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Reviewed By :Krupa Patel 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#94

Hexachlorobutadiene

Concen: 47.736 ug/l

RT: 15.111 min Scan# 2180

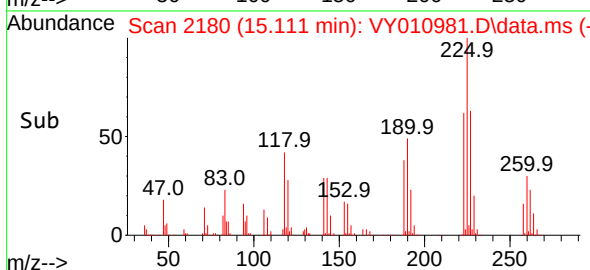
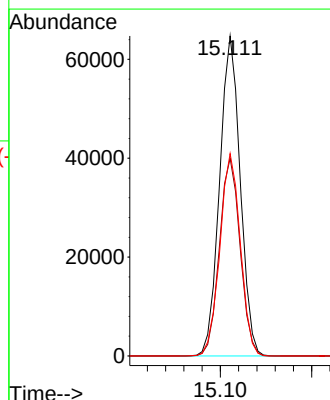
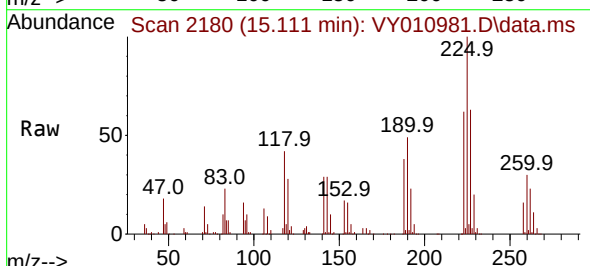
Delta R.T. -0.000 min

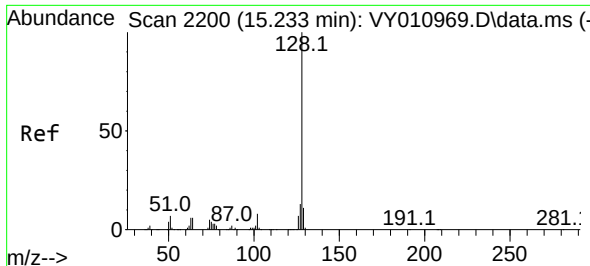
Lab File: VY010981.D

Acq: 17 Oct 2022 19:37

Tgt Ion:225 Resp: 101451

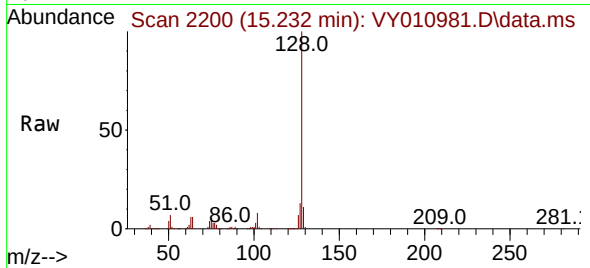
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 62.0  | 30.8  | 92.3  |
| 227 | 62.8  | 31.6  | 94.7  |





#95  
Naphthalene  
Concen: 49.061 ug/l  
RT: 15.232 min Scan# 2200  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

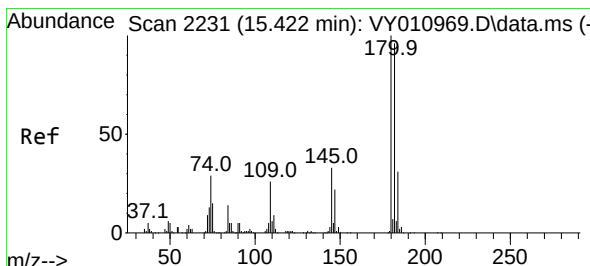
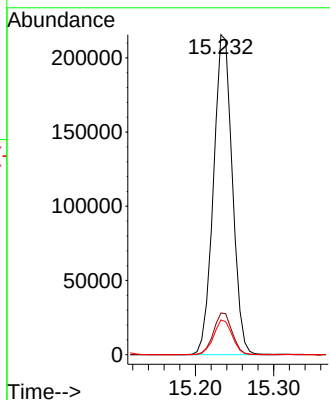
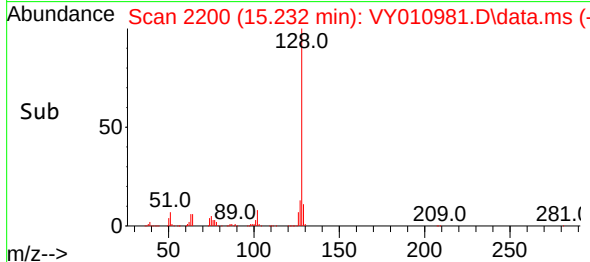
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:128 Resp: 36074  
Ion Ratio Lower Upper  
128 100  
127 12.9 11.0 16.4  
129 10.7 8.4 12.6

Manual Integrations  
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Reviewed By :Krupa Patel 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 47.510 ug/l  
RT: 15.421 min Scan# 2231  
Delta R.T. -0.001 min  
Lab File: VY010981.D  
Acq: 17 Oct 2022 19:37

Tgt Ion:180 Resp: 149650  
Ion Ratio Lower Upper  
180 100  
182 95.8 47.3 141.9  
145 32.4 15.3 45.9

