

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY051722\  
 Data File : VY008778.D  
 Acq On : 17 May 2022 17:10  
 Operator : KP/MD  
 Sample : VSTDICC150  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC150

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 05/18/2022  
 Supervised By : Mahesh Dadoda 05/18/2022

Quant Time: May 18 02:24:28 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y051722S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 18 02:20:50 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response             | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|----------------------|---------|--------|----------|
| -----                        |                |      |                      |         |        |          |
| Internal Standards           |                |      |                      |         |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 183218               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 285977               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 277799               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 157018               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                      |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.142          | 65   | 258424               | 128.171 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 256.340%# |         |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 259028               | 146.763 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 293.520%# |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 1136265              | 166.981 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 333.960%# |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 406984               | 168.549 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 337.100%# |         |        |          |
| Target Compounds             |                |      |                      |         |        |          |
|                              |                |      |                      |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 155861               | 105.182 | ug/l   | 99       |
| 3) Chloromethane             | 2.113          | 50   | 206535               | 99.639  | ug/l   | 95       |
| 4) Vinyl Chloride            | 2.247          | 62   | 321041               | 128.181 | ug/l   | 98       |
| 5) Bromomethane              | 2.619          | 94   | 310185               | 160.597 | ug/l   | 100      |
| 6) Chloroethane              | 2.778          | 64   | 253552               | 151.608 | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 337545               | 108.687 | ug/l   | 94       |
| 8) Diethyl Ether             | 3.527          | 74   | 101180               | 92.765  | ug/l   | 79       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 210038               | 107.007 | ug/l   | 94       |
| 10) Methyl Iodide            | 4.082          | 142  | 277205               | 141.249 | ug/l   | 91       |
| 11) Tert butyl alcohol       | 4.954          | 59   | 128396               | 643.321 | ug/l # | 92       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 197734               | 107.947 | ug/l   | 82       |
| 13) Acrolein                 | 3.729          | 56   | 40879                | 216.139 | ug/l   | 97       |
| 14) Allyl chloride           | 4.472          | 41   | 318410               | 106.768 | ug/l # | 94       |
| 15) Acrylonitrile            | 5.155          | 53   | 389956               | 666.464 | ug/l   | 98       |
| 16) Acetone                  | 3.942          | 43   | 256728               | 511.852 | ug/l   | 92       |
| 17) Carbon Disulfide         | 4.186          | 76   | 559951               | 107.825 | ug/l   | 99       |
| 18) Methyl Acetate           | 4.472          | 43   | 167819               | 108.161 | ug/l # | 86       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 627327               | 113.674 | ug/l   | 95       |
| 20) Methylene Chloride       | 4.710          | 84   | 239091               | 102.315 | ug/l # | 83       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 271243               | 126.342 | ug/l   | 86       |
| 22) Diisopropyl ether        | 6.112          | 45   | 726881               | 114.980 | ug/l # | 95       |
| 23) Vinyl Acetate            | 6.057          | 43   | 2597182              | 647.465 | ug/l # | 88       |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 444777               | 118.535 | ug/l   | 98       |
| 25) 2-Butanone               | 6.984          | 43   | 498331               | 644.968 | ug/l # | 82       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 427183               | 123.136 | ug/l   | 94       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 303060               | 124.194 | ug/l   | 86       |
| 28) Bromochloromethane       | 7.332          | 49   | 168735               | 115.419 | ug/l # | 73       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 344523               | 691.695 | ug/l # | 79       |
| 30) Chloroform               | 7.502          | 83   | 489699               | 125.604 | ug/l   | 99       |
| 31) Cyclohexane              | 7.783          | 56   | 380254               | 105.678 | ug/l   | 89       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 452479               | 128.462 | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 375462               | 138.019 | ug/l   | 96       |
| 37) Ethyl Acetate            | 7.069          | 43   | 216771               | 142.617 | ug/l # | 92       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 410806               | 145.561 | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.179          | 83   | 469960               | 133.404 | ug/l   | 88       |
| 40) Benzene                  | 8.155          | 78   | 1075966              | 139.105 | ug/l   | 97       |

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 Operator : KP/MD  
 Sample : VSTDICC150  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC150

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 05/18/2022  
 Supervised By : Mahesh Dadoda 05/18/2022

Quant Time: May 18 02:24:28 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y051722S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 18 02:20:50 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.319  | 41   | 124744m  | 153.432  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 300147   | 132.557  | ug/l   | 91       |
| 43) Isopropyl Acetate         | 8.270  | 43   | 382151   | 130.504  | ug/l # | 90       |
| 44) Trichloroethene           | 8.935  | 130  | 293140   | 140.716  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.215  | 63   | 249555   | 128.144  | ug/l   | 97       |
| 46) Dibromomethane            | 9.301  | 93   | 166749   | 141.702  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.496  | 83   | 373540   | 136.121  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.289  | 41   | 175081   | 137.058  | ug/l # | 84       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 55038    | 3448.225 | ug/l # | 83       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 1149414  | 764.006  | ug/l # | 86       |
| 52) Toluene                   | 10.240 | 92   | 794980   | 158.242  | ug/l   | 94       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 419063   | 144.898  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 436328   | 134.365  | ug/l # | 84       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 242148   | 146.666  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 327137   | 146.981  | ug/l # | 76       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 373455   | 134.055  | ug/l   | 96       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 803993   | 771.663  | ug/l   | 92       |
| 59) 2-Hexanone                | 10.831 | 43   | 818867   | 758.808  | ug/l   | 82       |
| 60) Dibromochloromethane      | 10.983 | 129  | 304734   | 158.749  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 245640   | 153.271  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.721 | 164  | 255672   | 137.978  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.514 | 112  | 822544   | 142.696  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 322119   | 154.160  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 1541843  | 147.926  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.703 | 106  | 1247270  | 309.379  | ug/l   | 90       |
| 69) o-Xylene                  | 12.032 | 106  | 587065   | 152.447  | ug/l   | 89       |
| 70) Styrene                   | 12.044 | 104  | 1018777  | 159.205  | ug/l   | 93       |
| 71) Bromoform                 | 12.209 | 173  | 233598   | 182.086  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.331 | 105  | 1628046  | 132.971  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 345238   | 104.400  | ug/l # | 80       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 333105   | 133.497  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 246783m  | 134.152  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 370815   | 138.374  | ug/l   | 91       |
| 78) n-propylbenzene           | 12.672 | 91   | 1915727  | 129.644  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 1052956  | 127.723  | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 1307419  | 130.319  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 123117   | 137.686  | ug/l # | 79       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 1098036  | 129.243  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 1187884  | 132.626  | ug/l   | 92       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 1281335  | 128.292  | ug/l   | 96       |
| 85) sec-Butylbenzene          | 13.257 | 105  | 1783032  | 133.223  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 1496486  | 137.383  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 765423   | 142.091  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 748291   | 138.626  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 1340898  | 128.124  | ug/l   | 97       |
| 90) Hexachloroethane          | 13.958 | 117  | 272345   | 127.476  | ug/l   | 88       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 674872   | 139.917  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 56990    | 140.103  | ug/l   | 71       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 390166   | 139.192  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 203221   | 138.964  | ug/l   | 99       |
| 95) Naphthalene               | 15.239 | 128  | 916173   | 121.532  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 344408   | 140.091  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY051722\  
Data File : VY008778.D  
Acq On : 17 May 2022 17:10  
Operator : KP/MD  
Sample : VSTDICC150  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Manual Integrations  
APPROVED

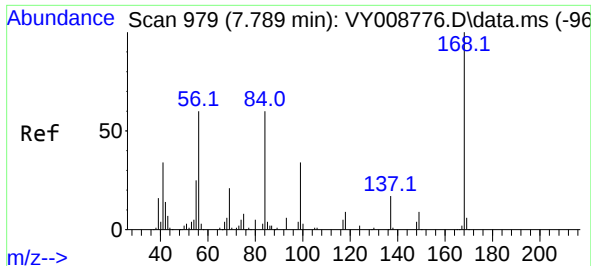
Reviewed By : John Carlone 05/18/2022  
Supervised By : Mahesh Dadoda 05/18/2022

Quant Time: May 18 02:24:28 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y051722S.M  
Quant Title : SW846 8260  
QLast Update : Wed May 18 02:20:50 2022  
Response via : Initial Calibration

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

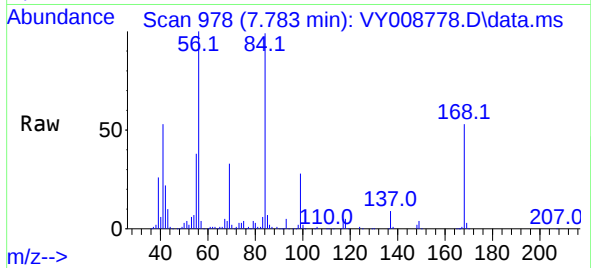
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

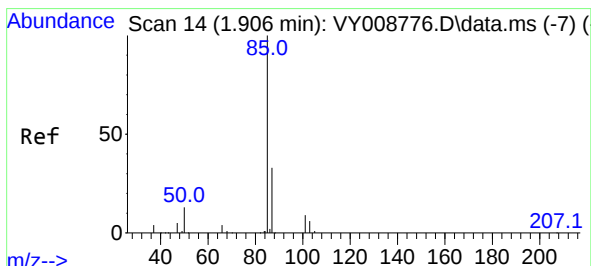
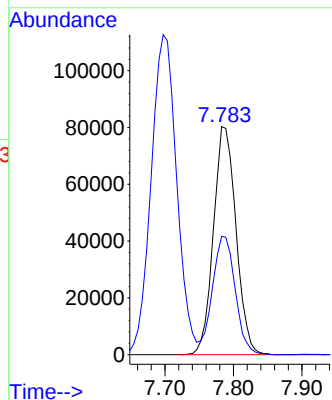
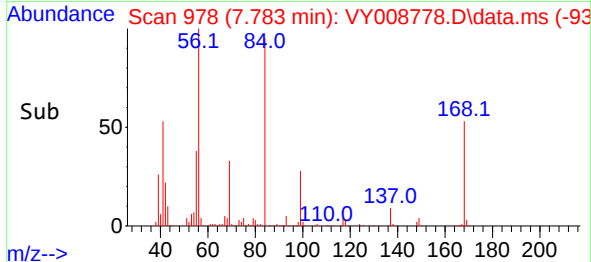
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion:168 Resp: 183218  
Ion Ratio Lower Upper  
168 100  
99 51.9 46.9 70.3

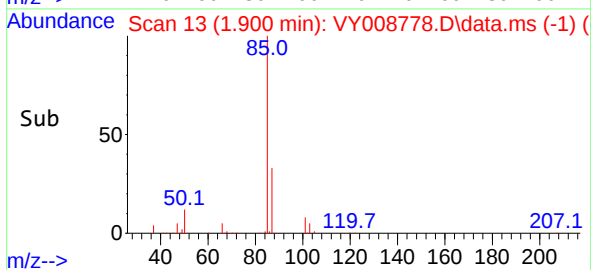
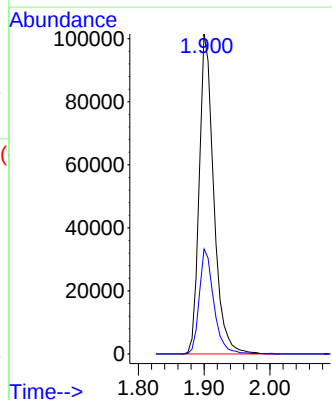
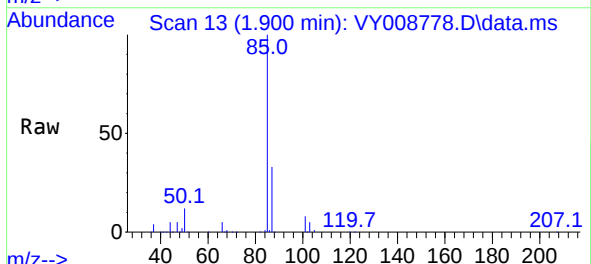
Manual Integrations  
APPROVED

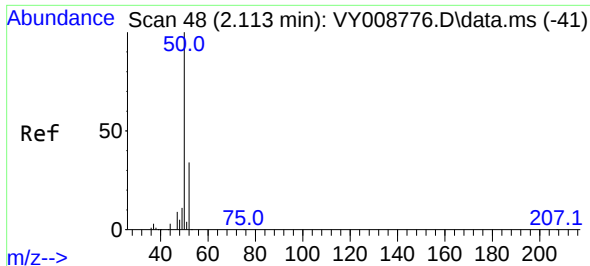
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#2  
Dichlorodifluoromethane  
Concen: 105.182 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

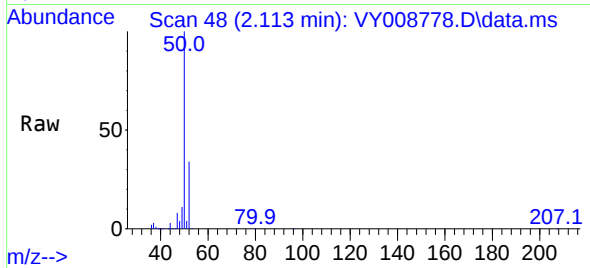
Tgt Ion: 85 Resp: 155861  
Ion Ratio Lower Upper  
85 100  
87 32.8 16.1 48.2





#3  
Chloromethane  
Concen: 99.639 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

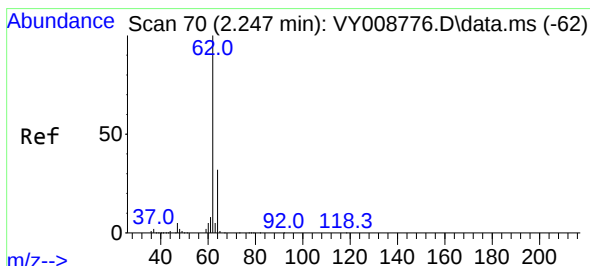
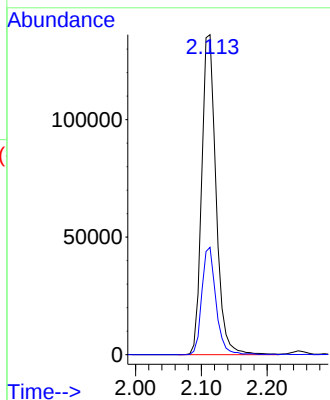
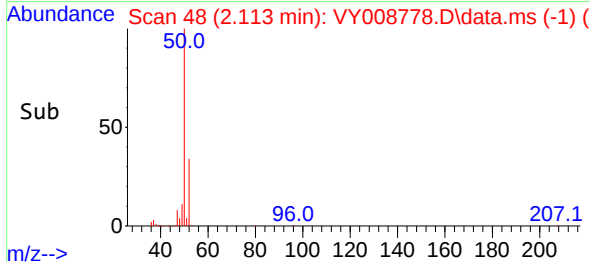
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 50 Resp: 20653  
Ion Ratio Lower Upper  
50 100  
52 33.6 24.6 37.0

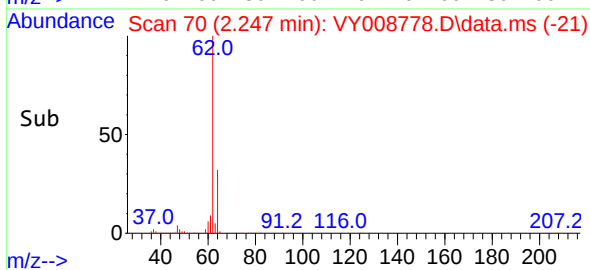
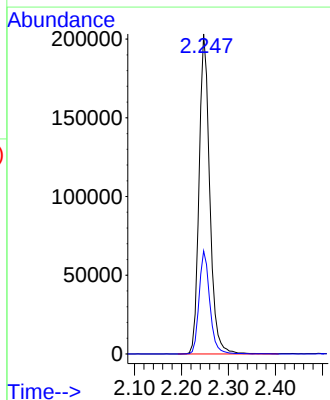
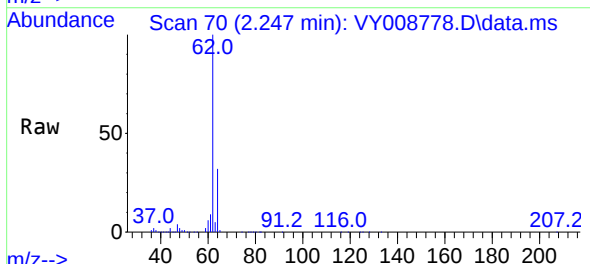
Manual Integrations  
APPROVED

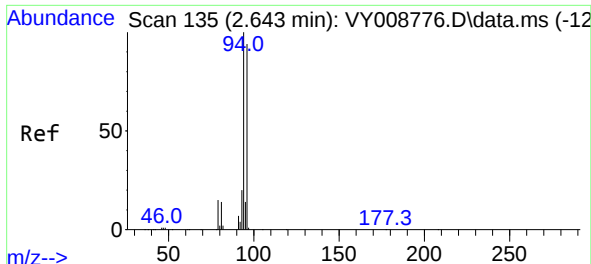
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#4  
Vinyl Chloride  
Concen: 128.181 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Tgt Ion: 62 Resp: 321041  
Ion Ratio Lower Upper  
62 100  
64 32.2 25.0 37.6





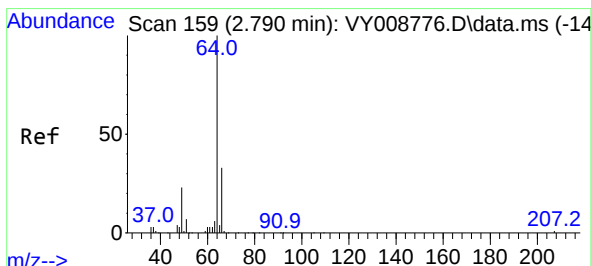
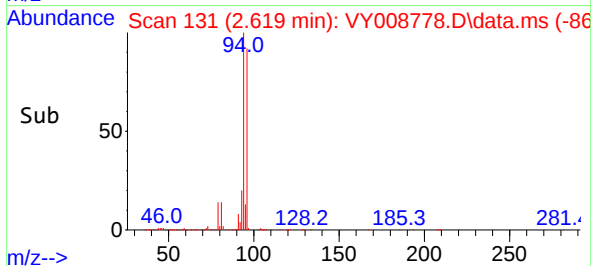
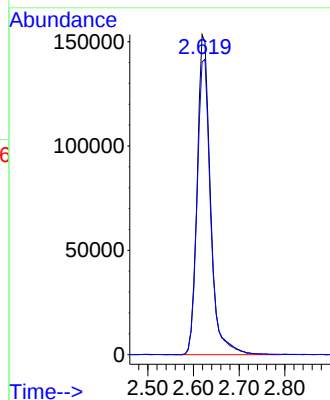
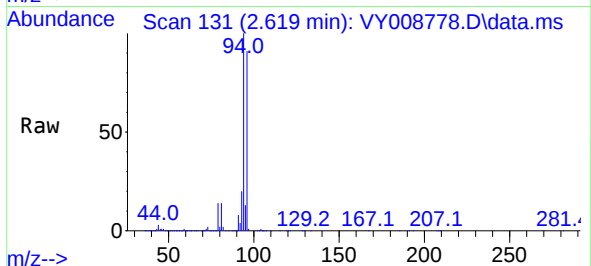
#5  
Bromomethane  
Concen: 160.597 ug/l  
RT: 2.619 min Scan# 11  
Delta R.T. -0.024 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 94 Resp: 31018  
Ion Ratio Lower Upper  
94 100  
96 91.4 73.5 110.3

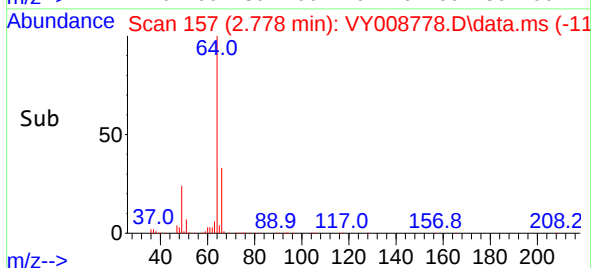
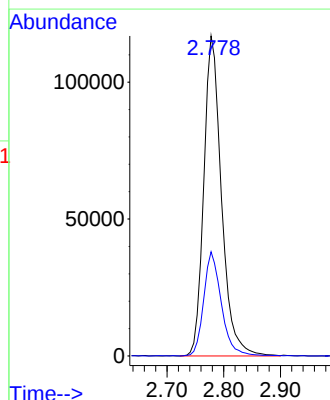
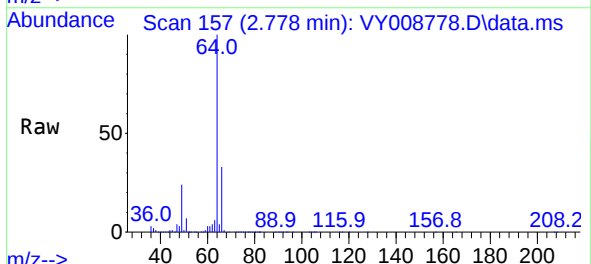
Manual Integrations  
APPROVED

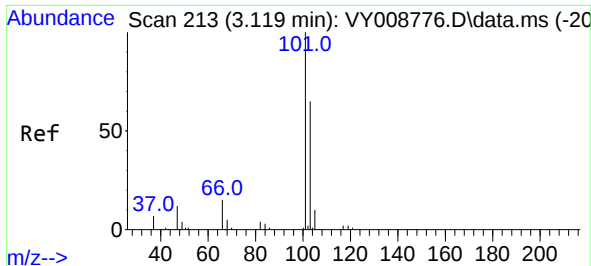
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#6  
Chloroethane  
Concen: 151.608 ug/l  
RT: 2.778 min Scan# 157  
Delta R.T. -0.012 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

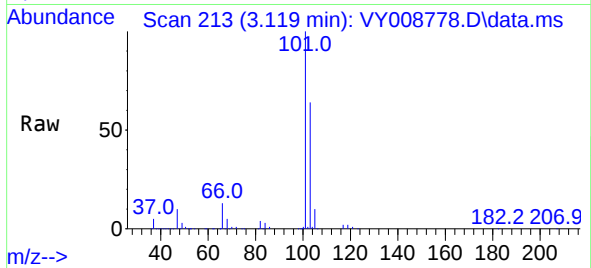
Tgt Ion: 64 Resp: 253552  
Ion Ratio Lower Upper  
64 100  
66 32.5 25.4 38.0





#7  
Trichlorofluoromethane  
Concen: 108.687 ug/l  
RT: 3.119 min Scan# 213  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

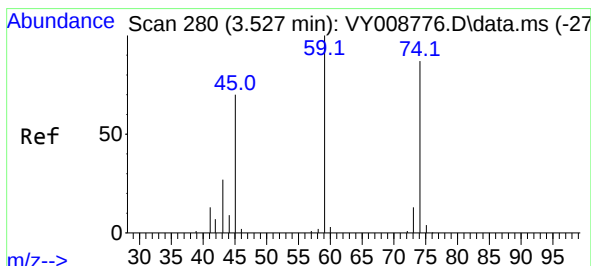
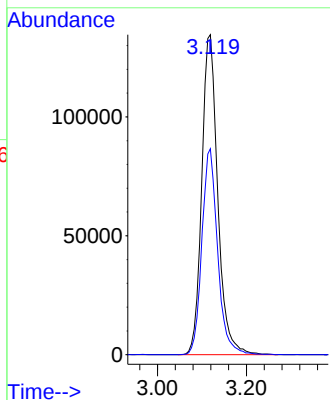
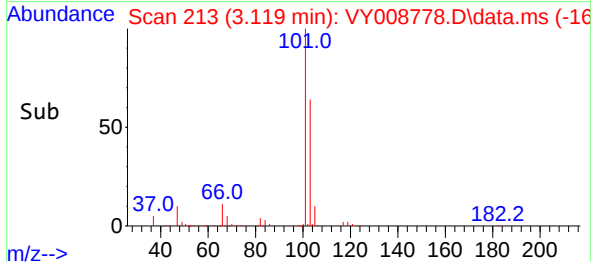
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



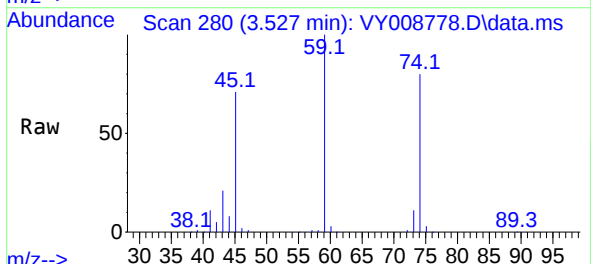
Tgt Ion:101 Resp: 33754  
Ion Ratio Lower Upper  
101 100  
103 64.3 48.0 72.0

Manual Integrations  
APPROVED

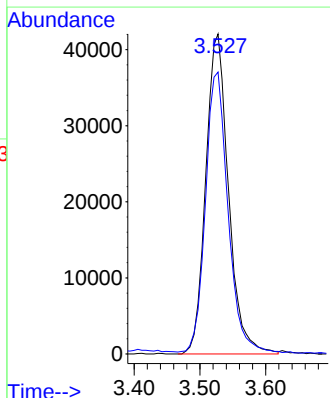
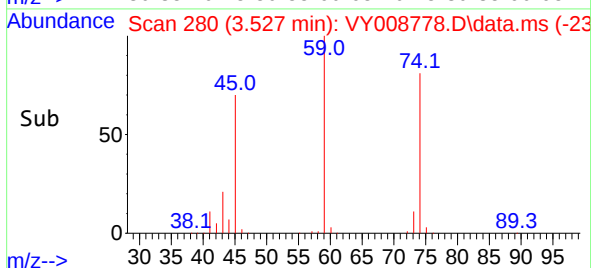
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

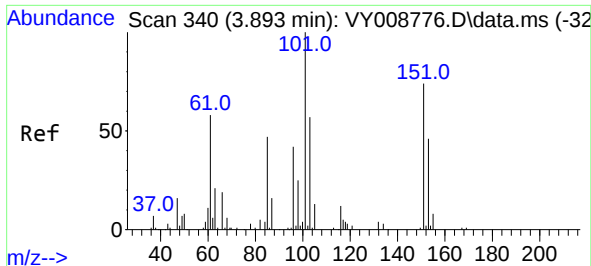


#8  
Diethyl Ether  
Concen: 92.765 ug/l  
RT: 3.527 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



Tgt Ion: 74 Resp: 101180  
Ion Ratio Lower Upper  
74 100  
45 87.6 55.1 165.5





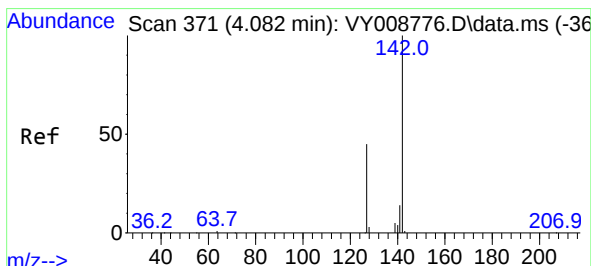
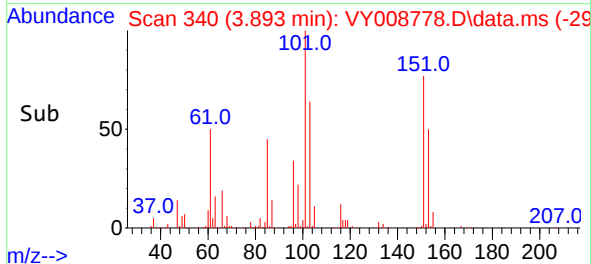
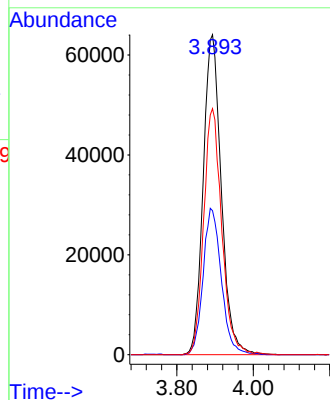
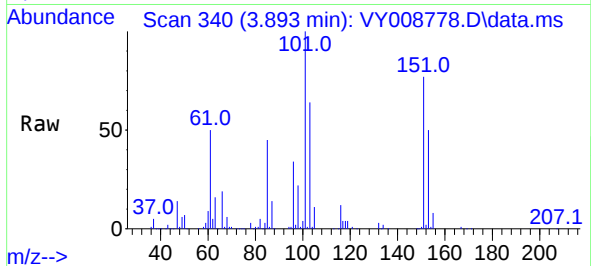
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 107.007 ug/l  
RT: 3.893 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Tgt Ion:101 Resp: 210038  
Ion Ratio Lower Upper  
101 100  
85 46.1 40.6 60.8  
151 76.8 64.9 97.3

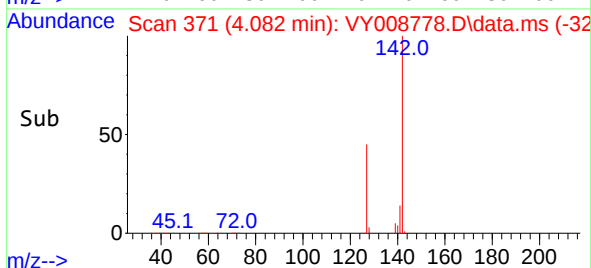
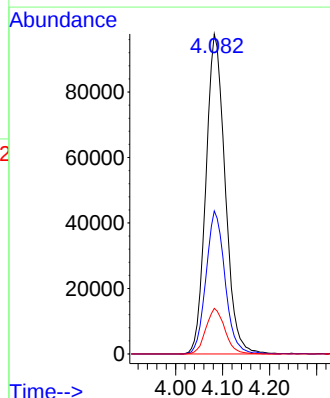
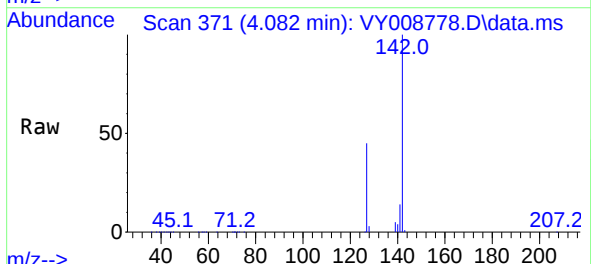
Manual Integrations  
APPROVED

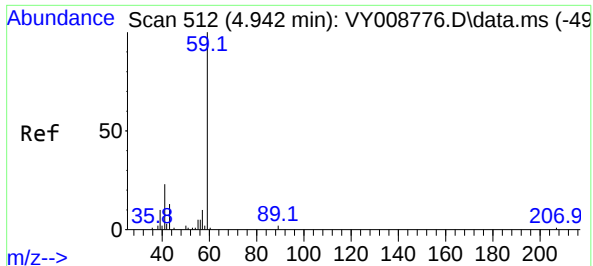
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#10  
Methyl Iodide  
Concen: 141.249 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Tgt Ion:142 Resp: 277205  
Ion Ratio Lower Upper  
142 100  
127 44.3 41.5 62.3  
141 14.1 11.9 17.9





#11

Tert butyl alcohol

Concen: 643.321 ug/l

RT: 4.954 min Scan# 51

Delta R.T. 0.012 min

Lab File: VY008778.D

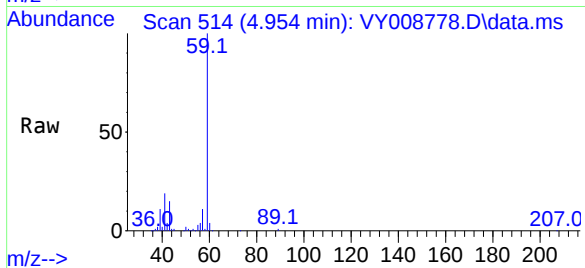
Acq: 17 May 2022 17:10

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150



Tgt Ion: 59 Resp: 128390

Ion Ratio Lower Upper

59 100

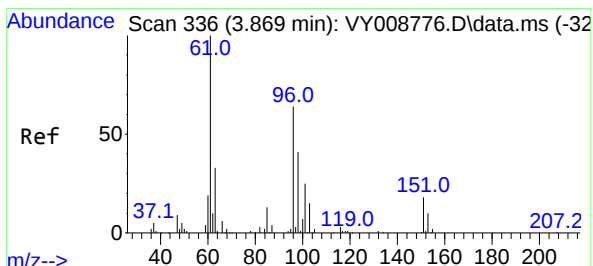
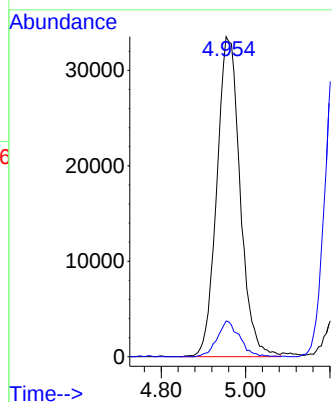
57 10.7 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/18/2022

Supervised By :Mahesh Dadoda 05/18/2022



#12

1,1-Dichloroethene

Concen: 107.947 ug/l

RT: 3.863 min Scan# 335

Delta R.T. -0.006 min

Lab File: VY008778.D

Acq: 17 May 2022 17:10

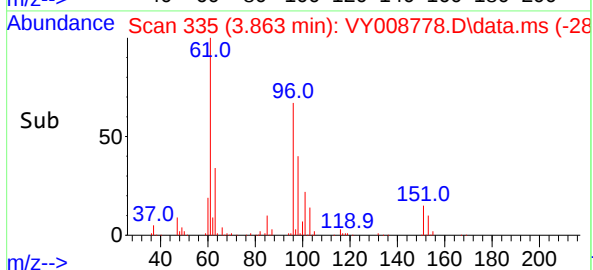
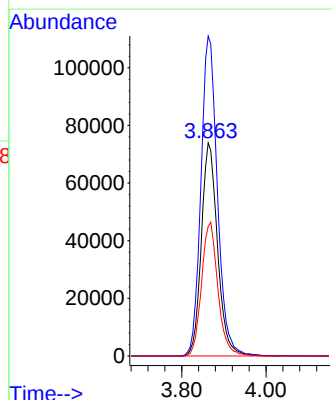
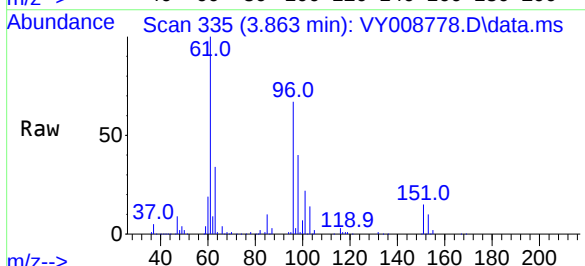
Tgt Ion: 96 Resp: 197734

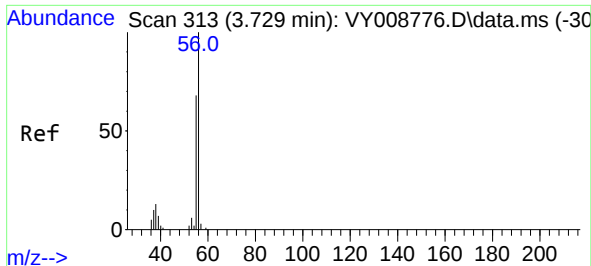
Ion Ratio Lower Upper

96 100

61 150.1 145.8 218.6

98 60.7 52.5 78.7





#13

Acrolein

Concen: 216.139 ug/l

RT: 3.729 min Scan# 313

Delta R.T. 0.000 min

Lab File: VY008778.D

Acq: 17 May 2022 17:10

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 56 Resp: 40879

Ion Ratio Lower Upper

56 100

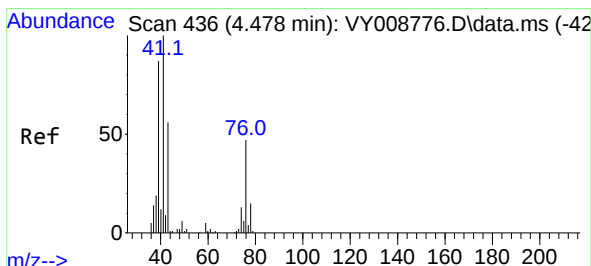
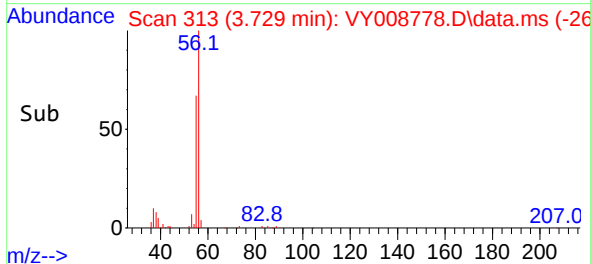
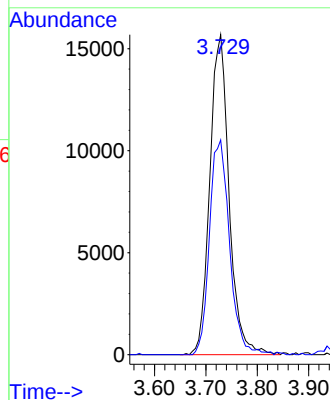
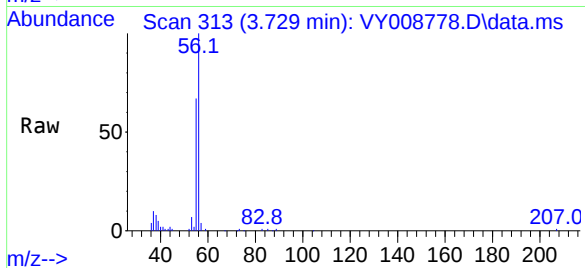
55 69.8 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/18/2022

Supervised By :Mahesh Dadoda 05/18/2022



#14

Allyl chloride

Concen: 106.768 ug/l

RT: 4.472 min Scan# 435

Delta R.T. -0.006 min

Lab File: VY008778.D

Acq: 17 May 2022 17:10

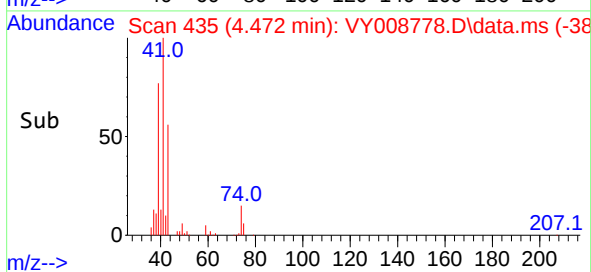
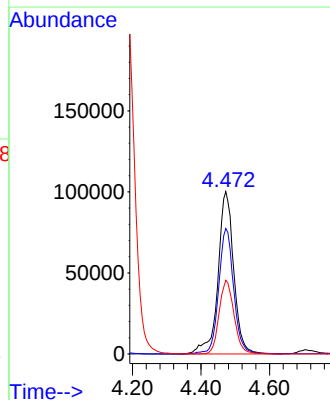
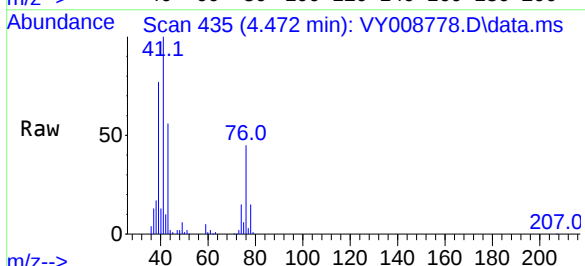
Tgt Ion: 41 Resp: 318410

Ion Ratio Lower Upper

41 100

39 73.6 58.8 88.2

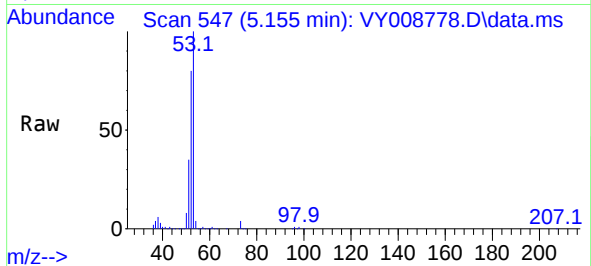
76 42.8 25.1 37.7#





#15  
Acrylonitrile  
Concen: 666.464 ug/l  
RT: 5.155 min Scan# 54  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

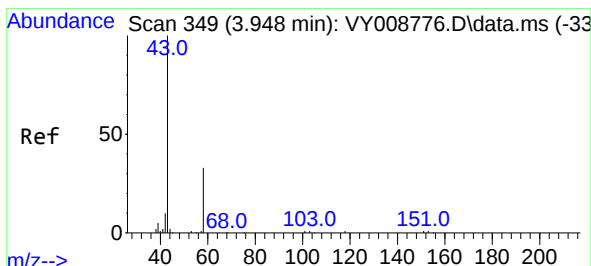
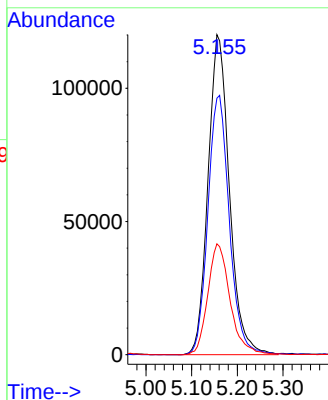
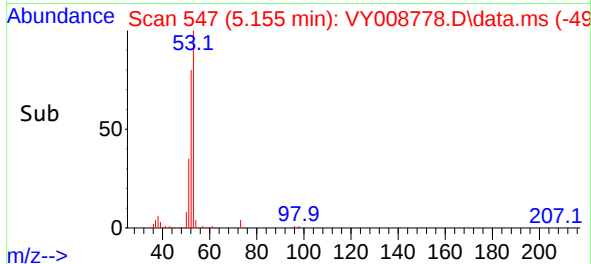
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 53 Resp: 389950  
Ion Ratio Lower Upper  
53 100  
52 81.7 67.0 100.4  
51 36.2 29.8 44.6

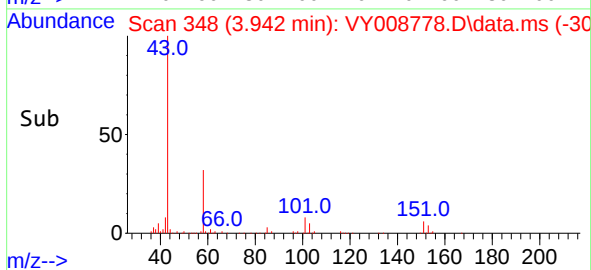
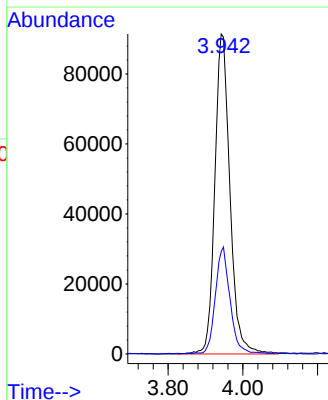
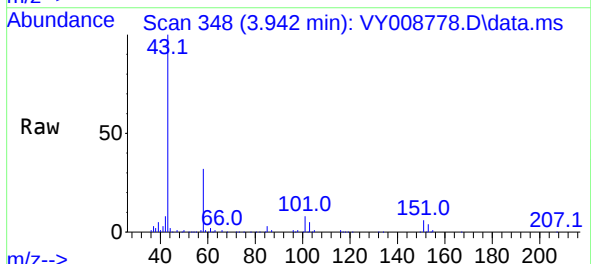
Manual Integrations  
APPROVED

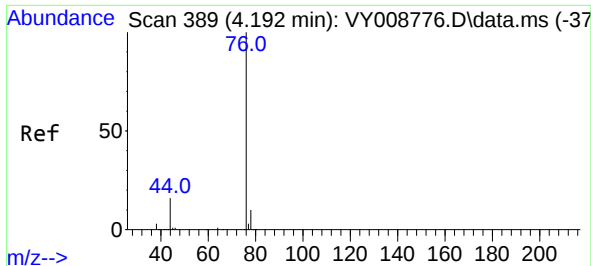
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#16  
Acetone  
Concen: 511.852 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

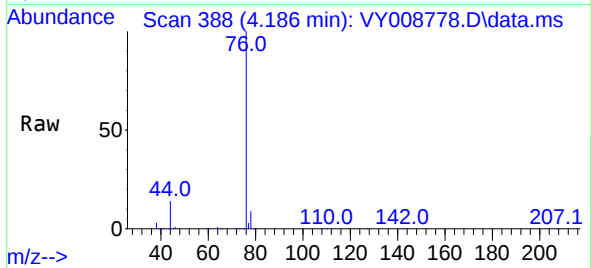
Tgt Ion: 43 Resp: 256728  
Ion Ratio Lower Upper  
43 100  
58 31.8 22.0 33.0





#17  
Carbon Disulfide  
Concen: 107.825 ug/l  
RT: 4.186 min Scan# 389  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

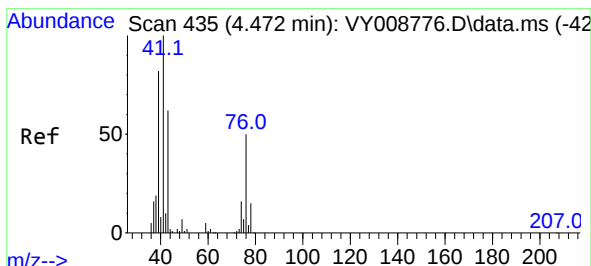
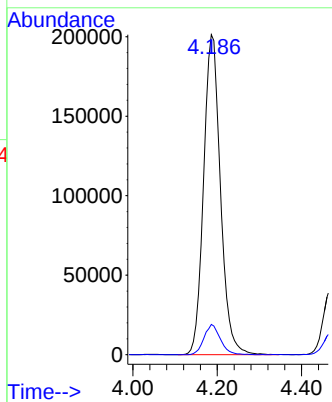
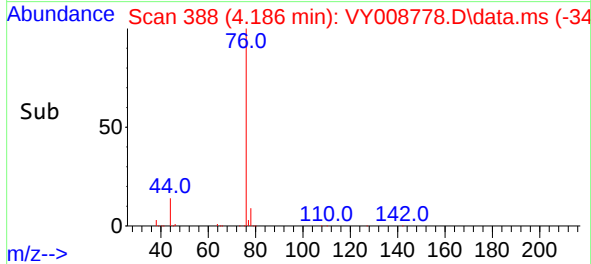
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 76 Resp: 55995  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.4 11.0

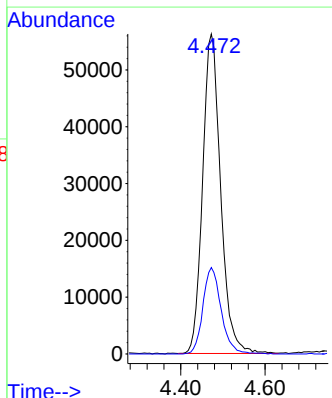
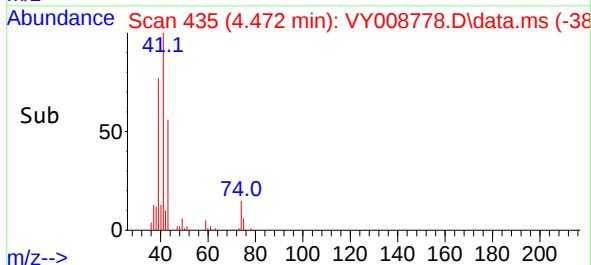
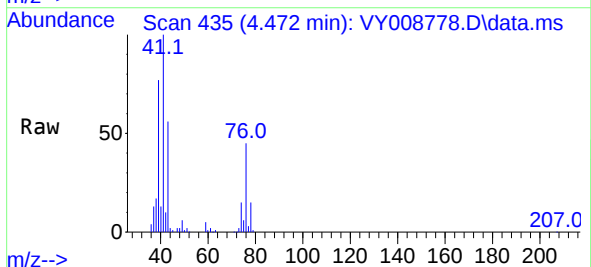
Manual Integrations  
APPROVED

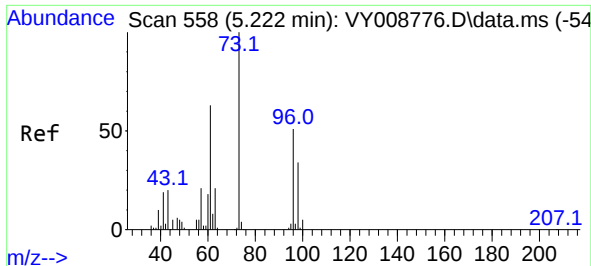
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#18  
Methyl Acetate  
Concen: 108.161 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Tgt Ion: 43 Resp: 167819  
Ion Ratio Lower Upper  
43 100  
74 27.4 16.6 24.8





#19

Methyl tert-butyl Ether

Concen: 113.674 ug/l

RT: 5.216 min Scan# 51

Delta R.T. -0.006 min

Lab File: VY008778.D

Acq: 17 May 2022 17:10

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 73 Resp: 62732

Ion Ratio Lower Upper

73 100

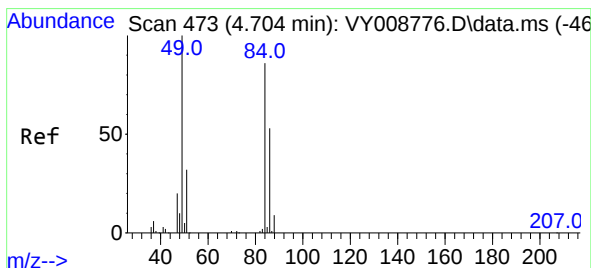
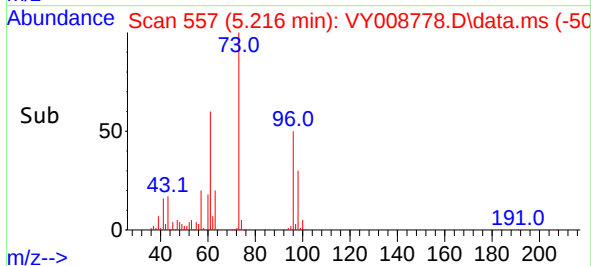
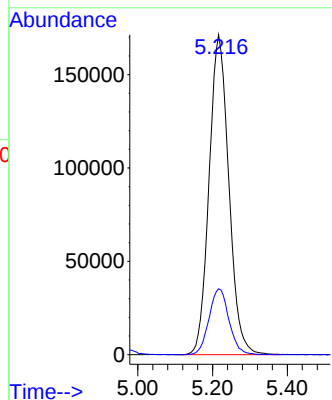
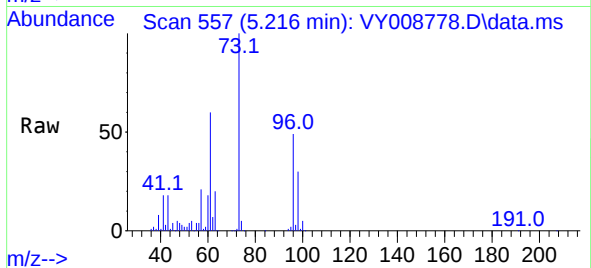
57 20.6 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/18/2022

Supervised By :Mahesh Dadoda 05/18/2022



#20

Methylene Chloride

Concen: 102.315 ug/l

RT: 4.710 min Scan# 474

Delta R.T. 0.006 min

Lab File: VY008778.D

Acq: 17 May 2022 17:10

Tgt Ion: 84 Resp: 239091

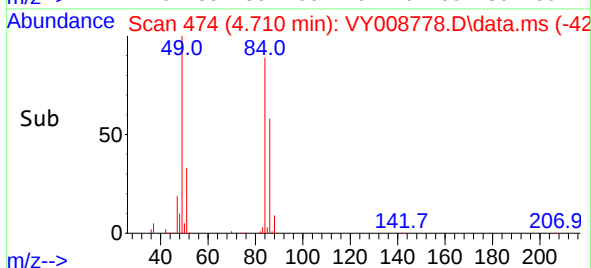
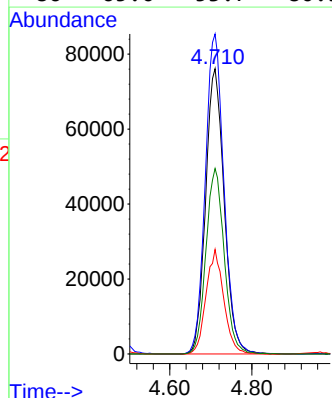
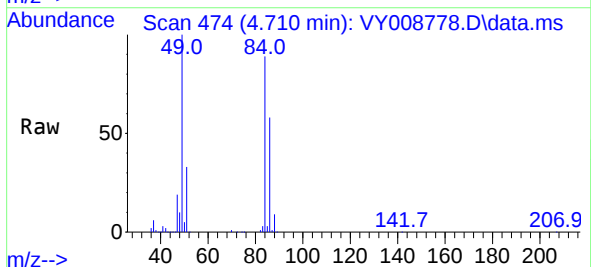
Ion Ratio Lower Upper

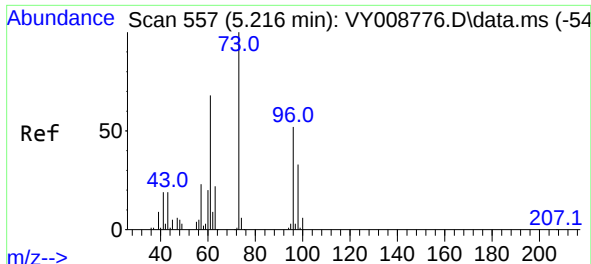
84 100

49 112.2 114.4 171.6#

51 36.6 35.3 52.9

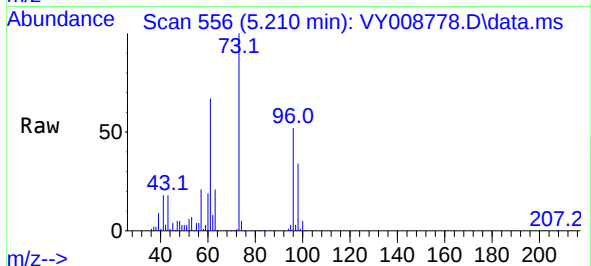
86 65.0 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 126.342 ug/l  
RT: 5.210 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

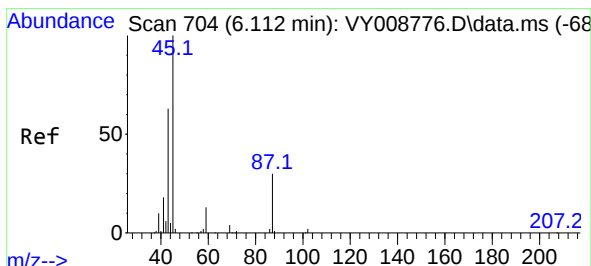
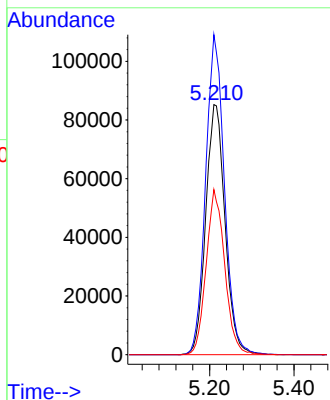
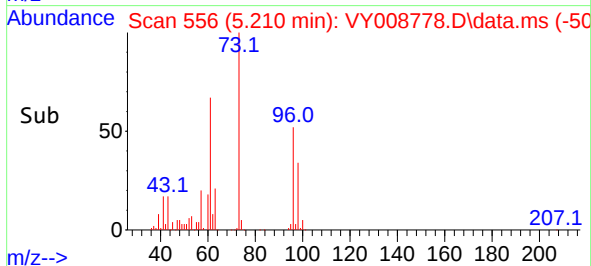
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



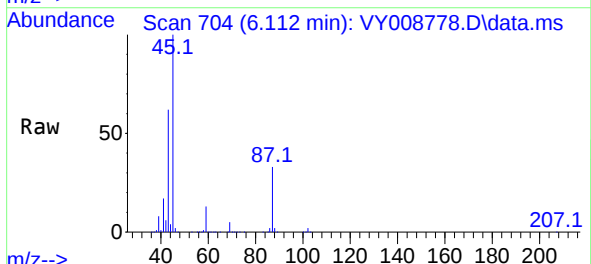
Tgt Ion: 96 Resp: 27124  
Ion Ratio Lower Upper  
96 100  
61 127.9 120.5 180.7  
98 66.0 49.8 74.8

Manual Integrations  
APPROVED

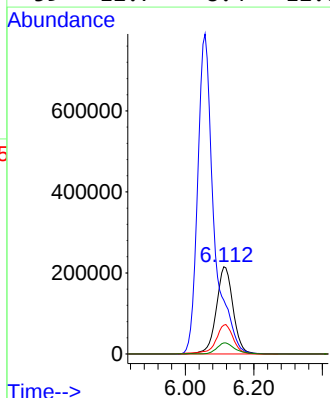
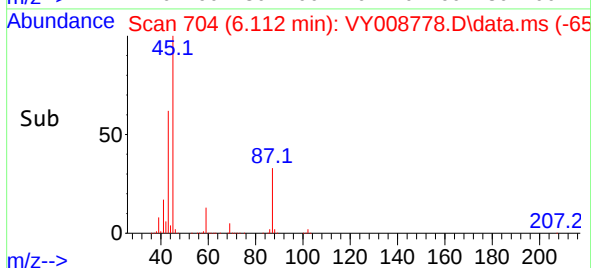
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

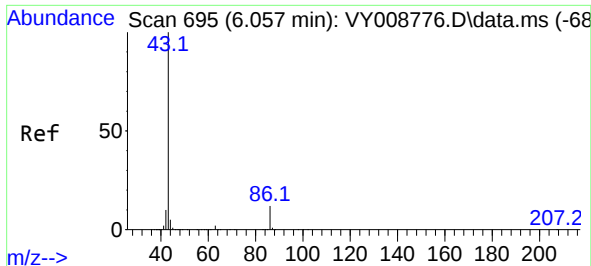


#22  
Diisopropyl ether  
Concen: 114.980 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



Tgt Ion: 45 Resp: 726881  
Ion Ratio Lower Upper  
45 100  
43 61.5 49.3 73.9  
87 33.1 19.2 28.8#  
59 12.7 8.4 12.6#





#23  
 Vinyl Acetate  
 Concen: 647.465 ug/l  
 RT: 6.057 min Scan# 695  
 Delta R.T. 0.000 min  
 Lab File: VY008778.D  
 Acq: 17 May 2022 17:10

Instrument :

MSVOA\_Y

ClientSampleId :

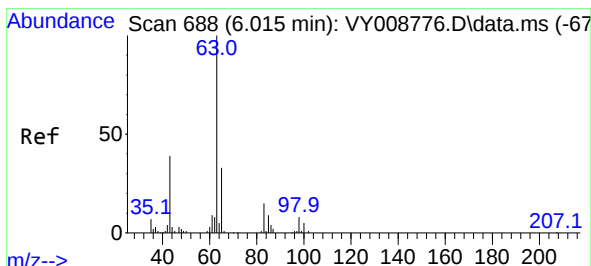
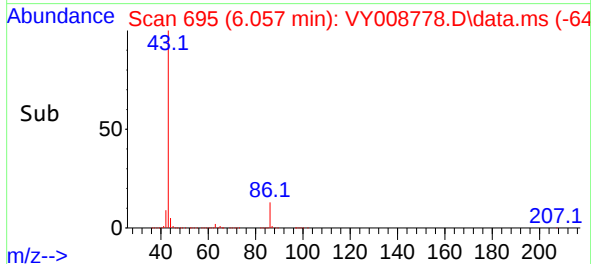
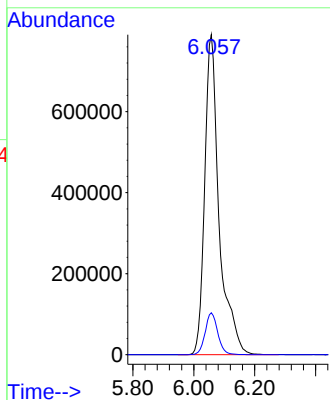
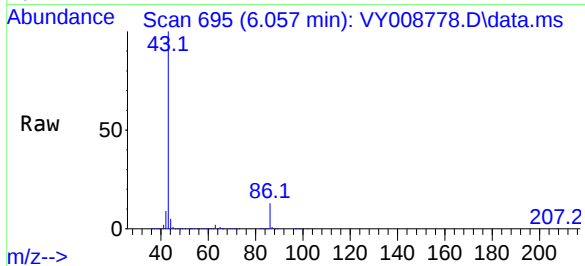
VSTDICC150

Tgt Ion: 43 Resp: 259718  
 Ion Ratio Lower Upper  
 43 100  
 86 13.1 7.1 10.7

Manual Integrations

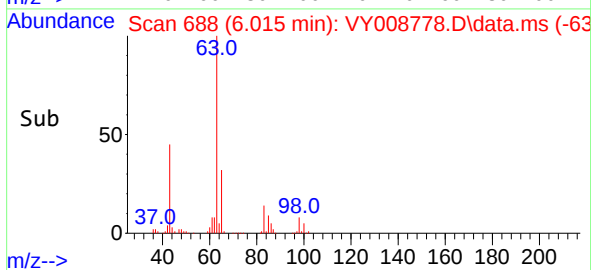
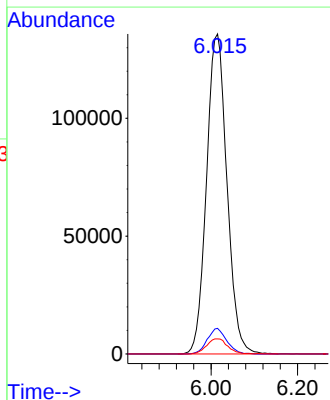
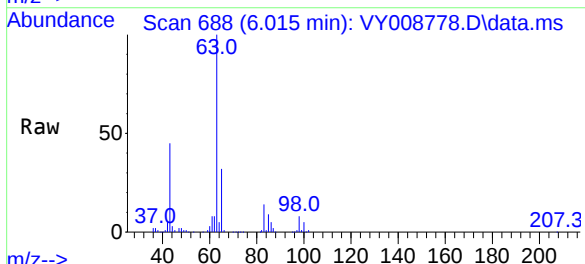
APPROVED

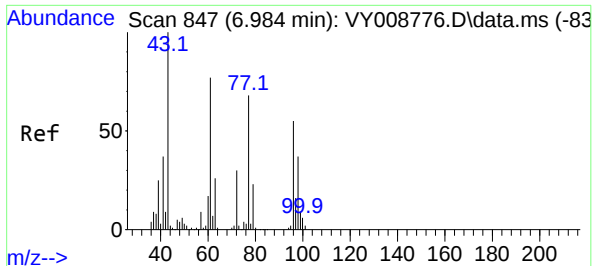
Reviewed By :John Carlone 05/18/2022  
 Supervised By :Mahesh Dadoda 05/18/2022



#24  
 1,1-Dichloroethane  
 Concen: 118.535 ug/l  
 RT: 6.015 min Scan# 688  
 Delta R.T. 0.000 min  
 Lab File: VY008778.D  
 Acq: 17 May 2022 17:10

Tgt Ion: 63 Resp: 444777  
 Ion Ratio Lower Upper  
 63 100  
 98 8.0 3.6 10.8  
 100 4.7 2.0 5.8





#25

2-Butanone

Concen: 644.968 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY008778.D

Acq: 17 May 2022 17:10

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 43 Resp: 49833

Ion Ratio Lower Upper

43 100

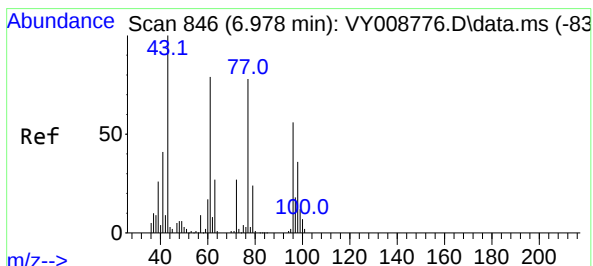
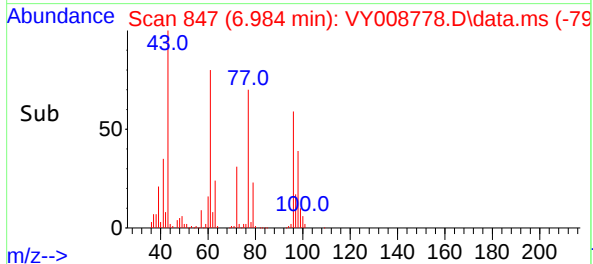
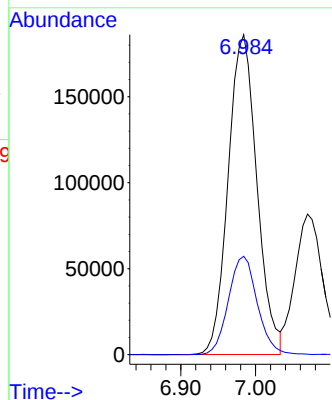
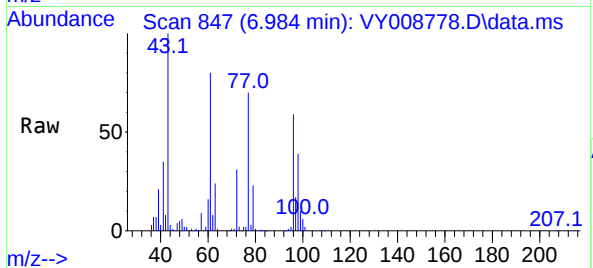
72 30.7 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/18/2022

Supervised By :Mahesh Dadoda 05/18/2022



#26

2,2-Dichloropropane

Concen: 123.136 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY008778.D

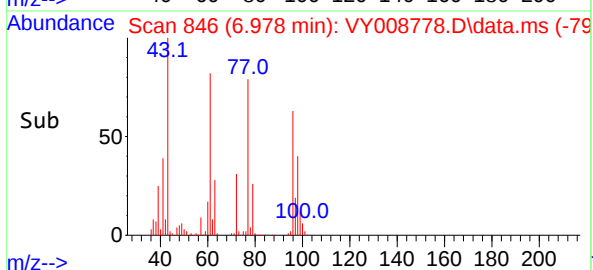
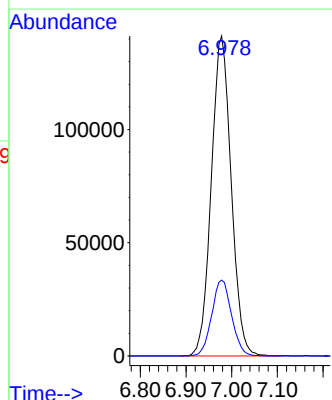
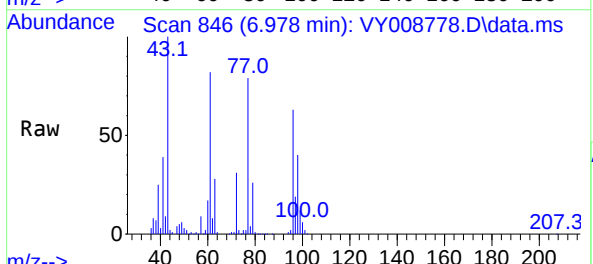
Acq: 17 May 2022 17:10

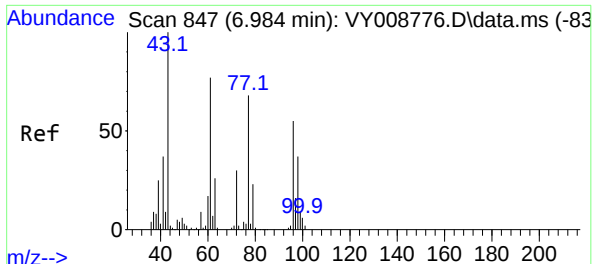
Tgt Ion: 77 Resp: 427183

Ion Ratio Lower Upper

77 100

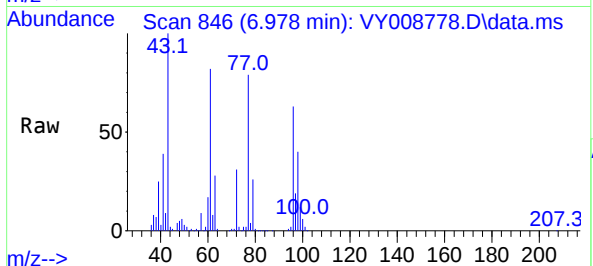
97 23.6 10.4 31.4





#27  
cis-1,2-Dichloroethene  
Concen: 124.194 ug/l  
RT: 6.978 min Scan# 847  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

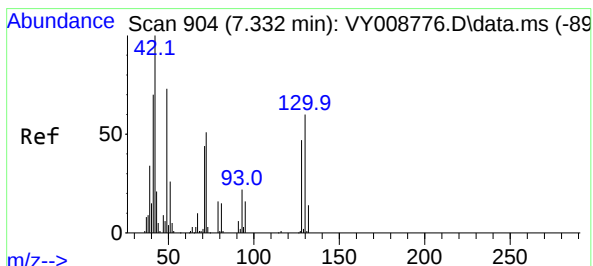
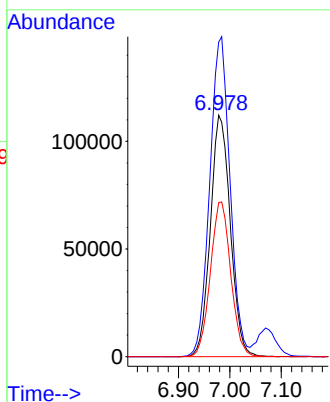
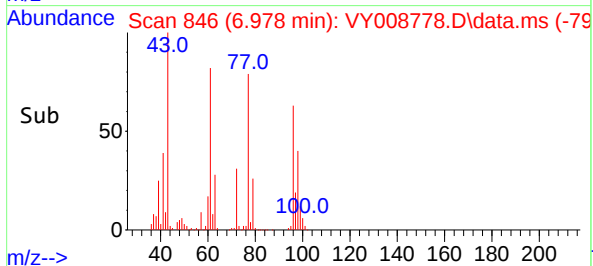
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 96 Resp: 303060  
Ion Ratio Lower Upper  
96 100  
61 134.5 0.0 319.8  
98 65.3 0.0 127.0

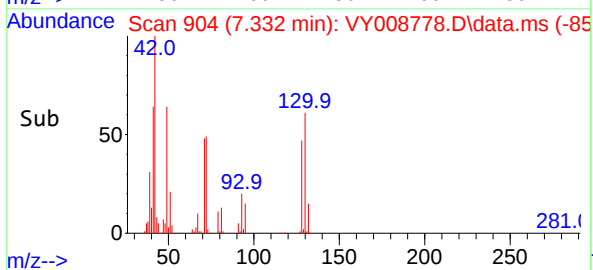
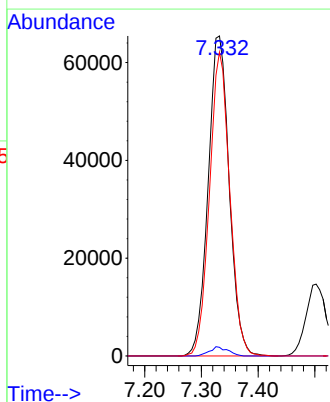
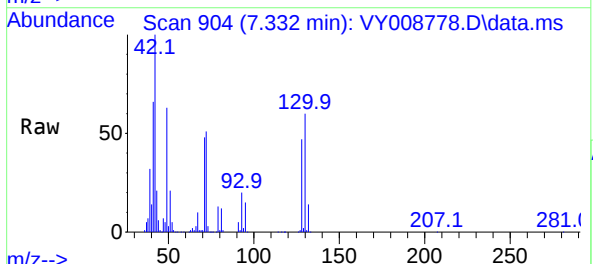
Manual Integrations  
APPROVED

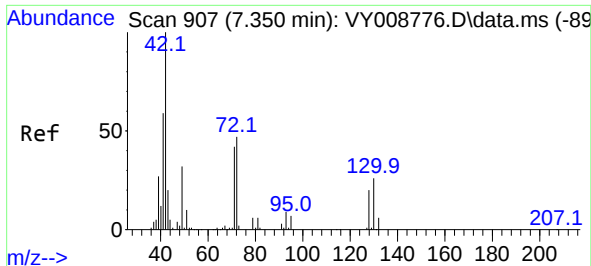
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#28  
Bromochloromethane  
Concen: 115.419 ug/l  
RT: 7.332 min Scan# 904  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

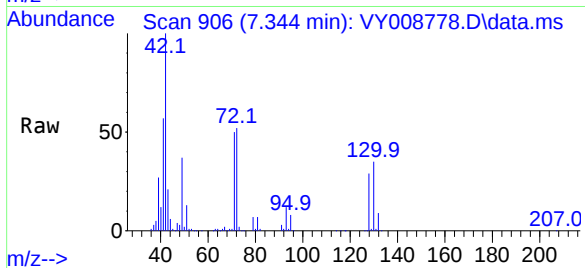
Tgt Ion: 49 Resp: 168735  
Ion Ratio Lower Upper  
49 100  
129 2.5 0.0 2.2#  
130 91.4 55.4 83.0#





#29  
Tetrahydrofuran  
Concen: 691.695 ug/l  
RT: 7.344 min Scan# 907  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

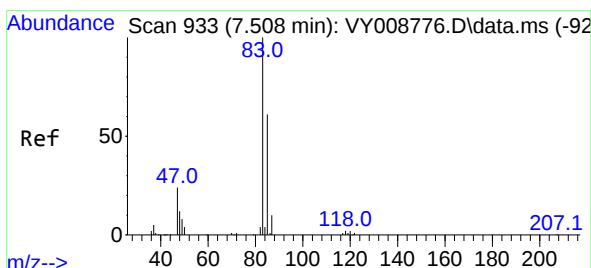
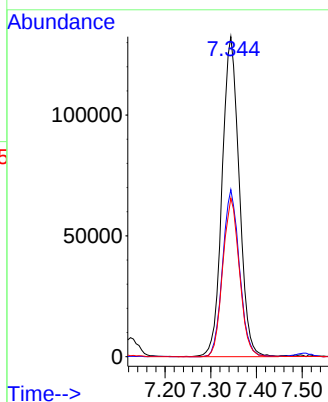
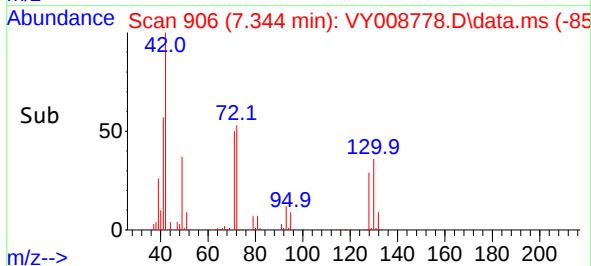
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



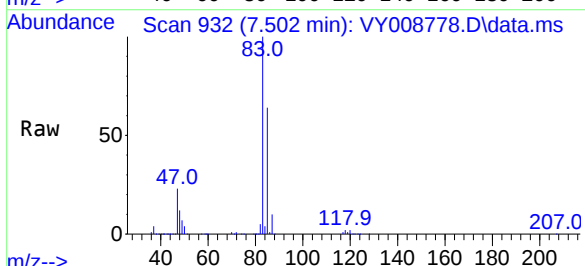
Tgt Ion: 42 Resp: 34452  
Ion Ratio Lower Upper  
42 100  
72 51.3 30.3 45.5  
71 48.3 29.0 43.4

Manual Integrations  
APPROVED

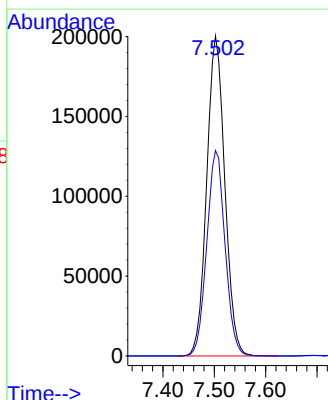
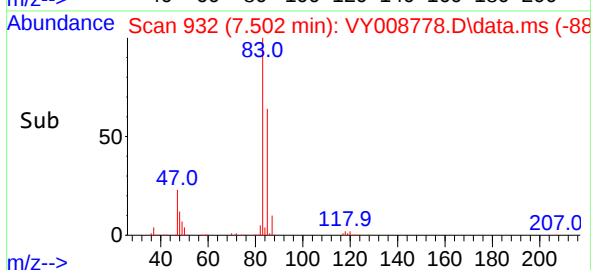
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

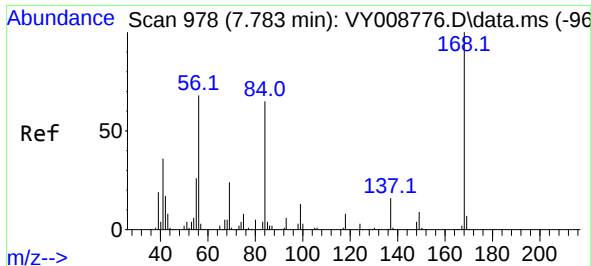


#30  
Chloroform  
Concen: 125.604 ug/l  
RT: 7.502 min Scan# 932  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



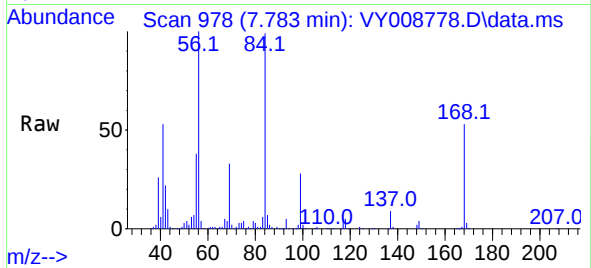
Tgt Ion: 83 Resp: 489699  
Ion Ratio Lower Upper  
83 100  
85 64.2 51.8 77.6





#31  
Cyclohexane  
Concen: 105.678 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

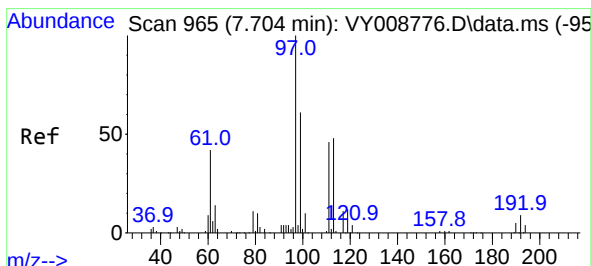
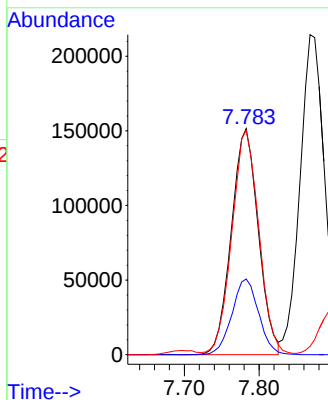
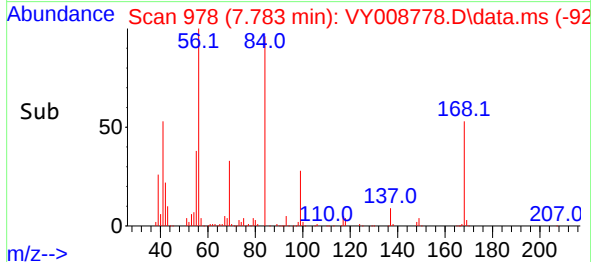
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



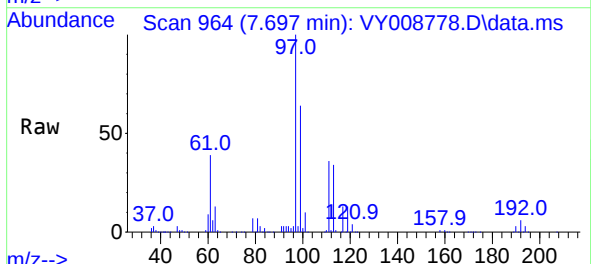
Tgt Ion: 56 Resp: 380254  
Ion Ratio Lower Upper  
56 100  
69 33.5 26.7 40.1  
84 97.4 67.2 100.8

Manual Integrations  
APPROVED

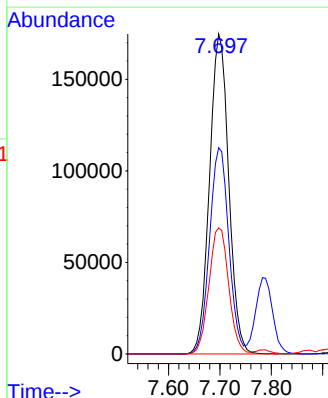
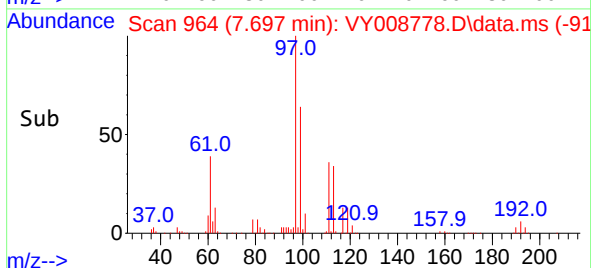
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

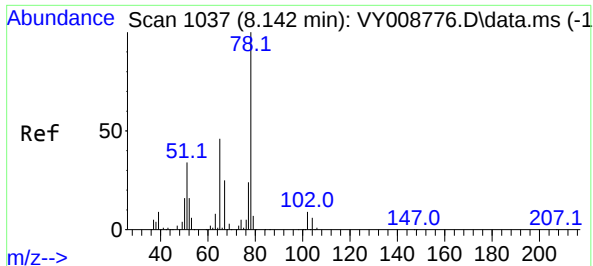


#32  
1,1,1-Trichloroethane  
Concen: 128.462 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



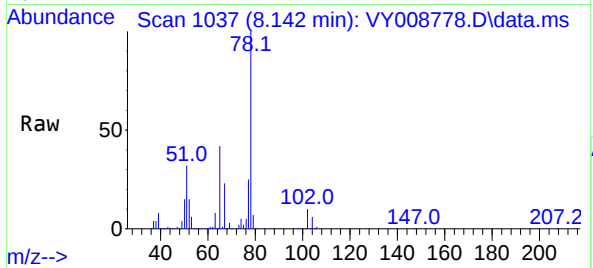
Tgt Ion: 97 Resp: 452479  
Ion Ratio Lower Upper  
97 100  
99 64.7 50.7 76.1  
61 40.5 37.6 56.4





#33  
1,2-Dichloroethane-d4  
Concen: 128.171 ug/l  
RT: 8.142 min Scan# 1037  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

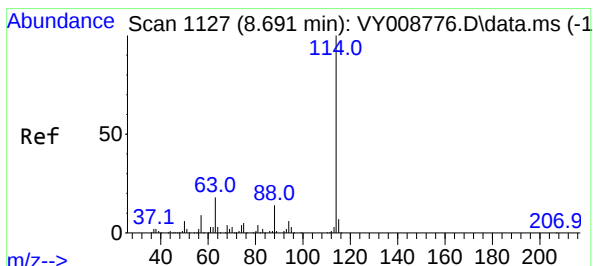
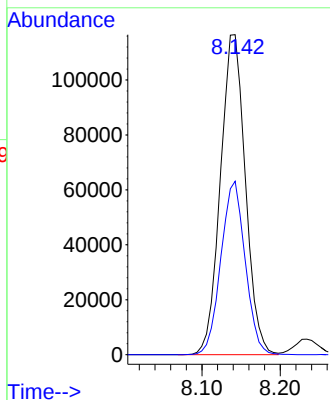
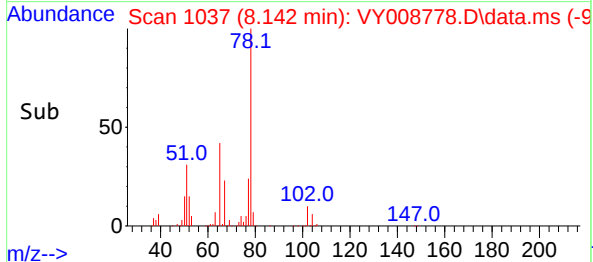
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



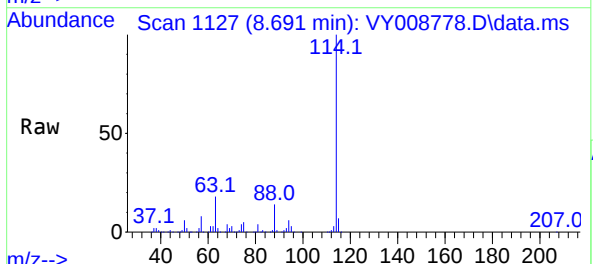
Tgt Ion: 65 Resp: 258424  
Ion Ratio Lower Upper  
65 100  
67 52.7 0.0 99.4

Manual Integrations  
APPROVED

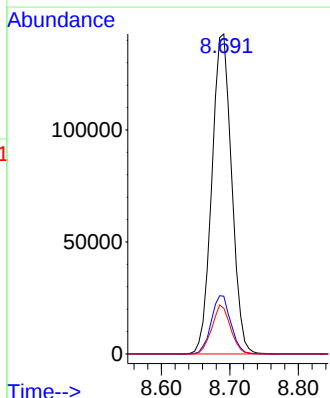
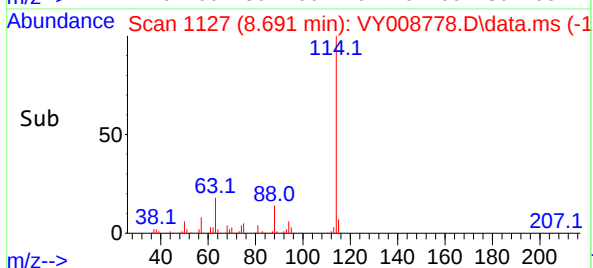
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

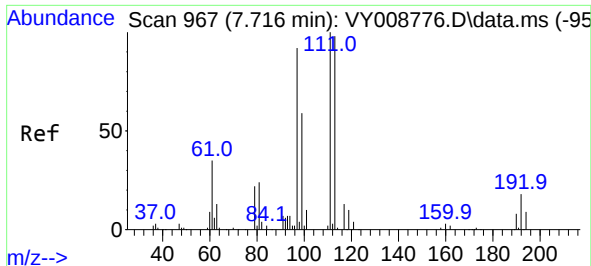


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.691 min Scan# 1127  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



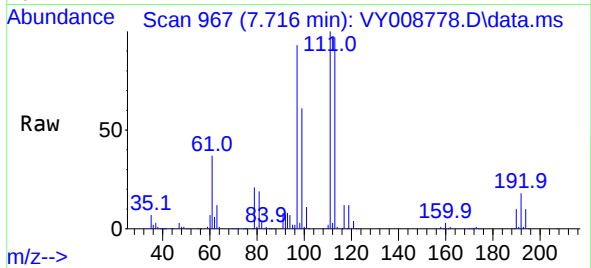
Tgt Ion:114 Resp: 285977  
Ion Ratio Lower Upper  
114 100  
63 18.1 0.0 43.2  
88 14.3 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 146.763 ug/l  
RT: 7.716 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

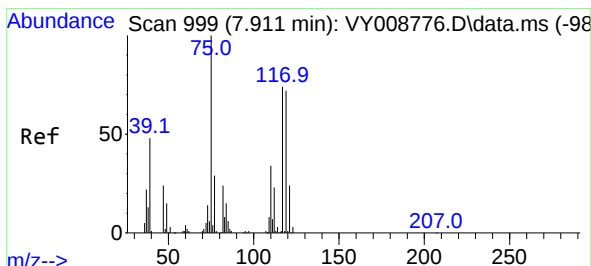
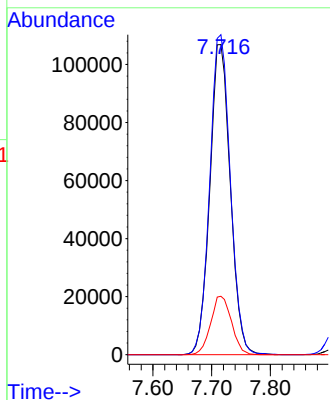
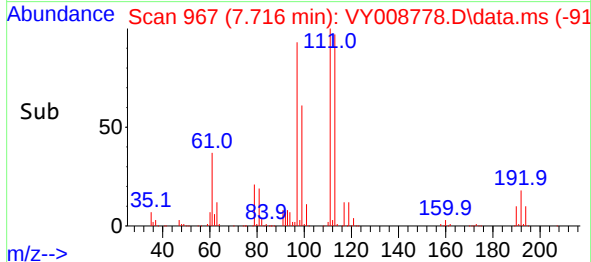
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



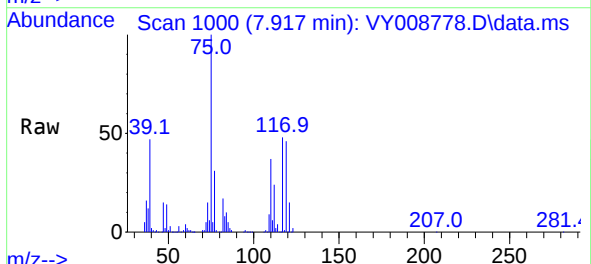
Tgt Ion: 113 Resp: 259028  
Ion Ratio Lower Upper  
113 100  
111 103.5 82.6 124.0  
192 19.1 17.6 26.4

Manual Integrations  
APPROVED

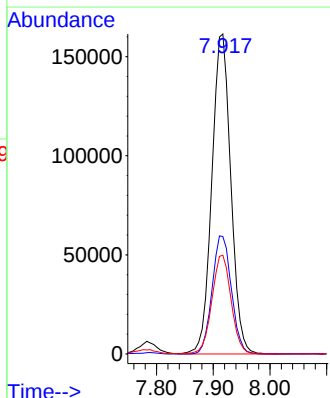
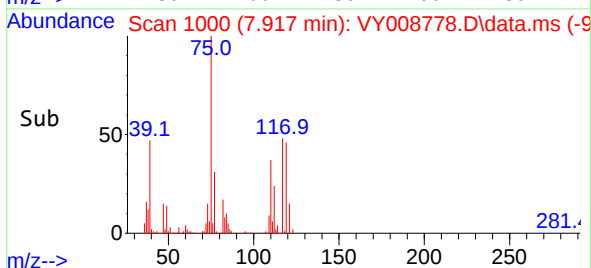
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

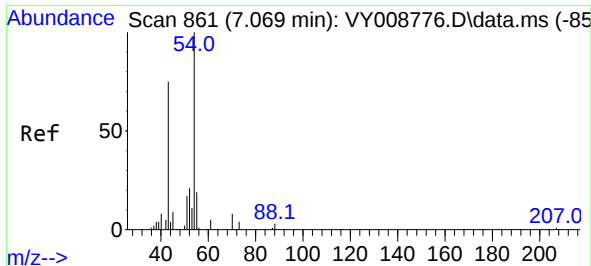


#36  
1,1-Dichloropropene  
Concen: 138.019 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. 0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



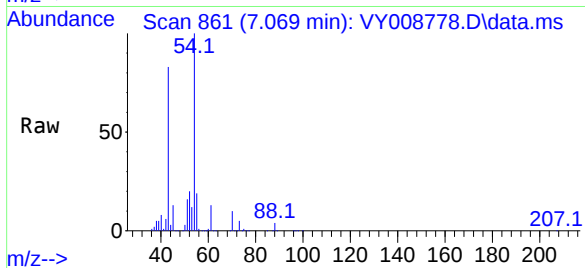
Tgt Ion: 75 Resp: 375462  
Ion Ratio Lower Upper  
75 100  
110 37.4 17.1 51.2  
77 31.3 24.4 36.6





#37  
Ethyl Acetate  
Concen: 142.617 ug/l  
RT: 7.069 min Scan# 861  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

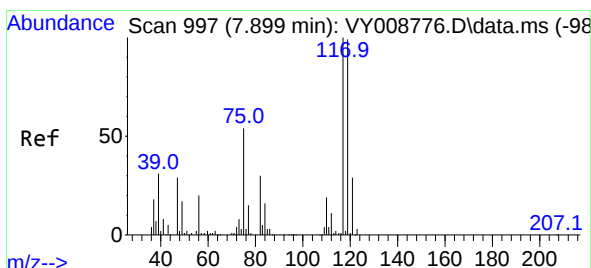
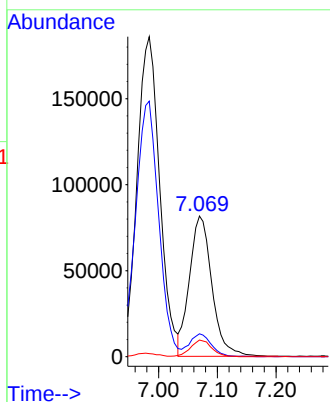
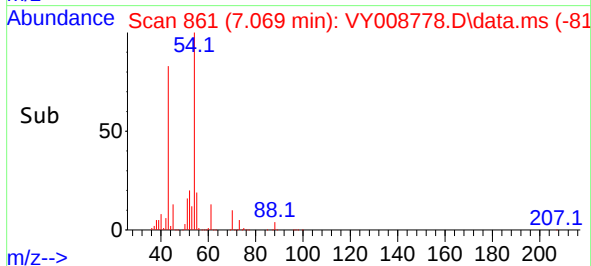
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 43 Resp: 21677  
Ion Ratio Lower Upper  
43 100  
61 15.8 9.7 14.5  
70 11.2 7.1 10.7

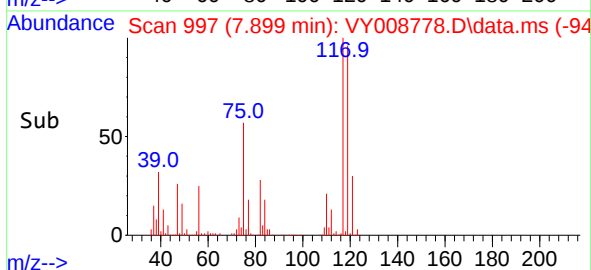
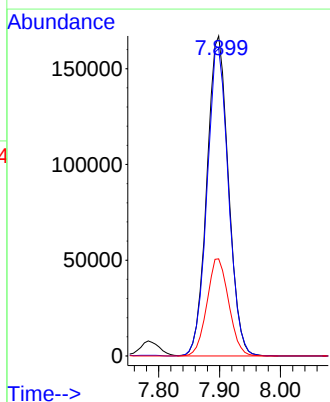
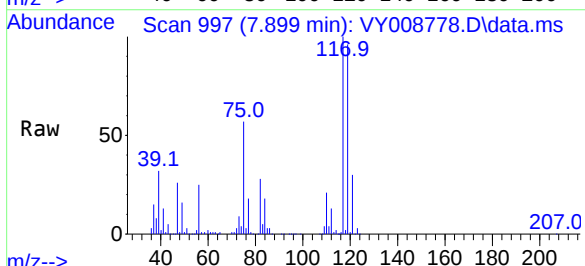
Manual Integrations  
APPROVED

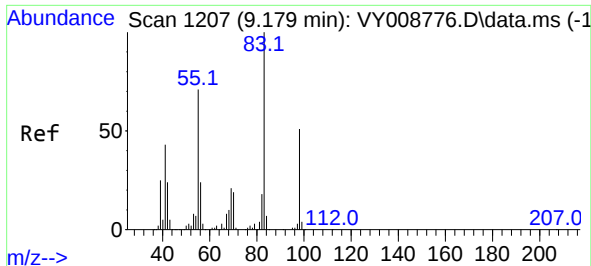
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#38  
Carbon Tetrachloride  
Concen: 145.561 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

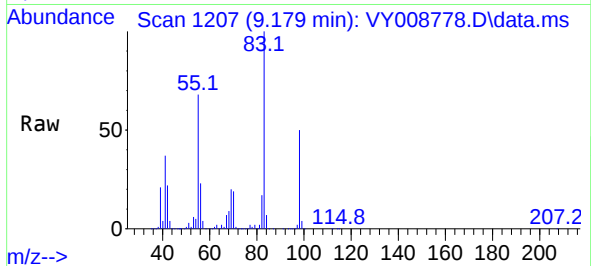
Tgt Ion:117 Resp: 410806  
Ion Ratio Lower Upper  
117 100  
119 96.1 77.9 116.9  
121 30.4 24.8 37.2





#39  
Methylcyclohexane  
Concen: 133.404 ug/l  
RT: 9.179 min Scan# 1039  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

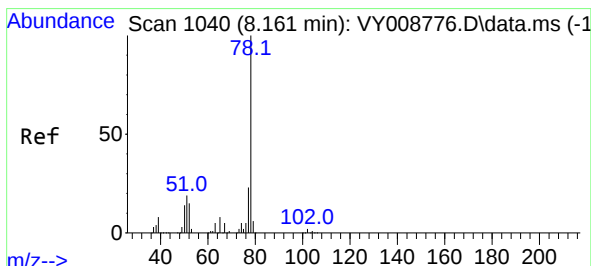
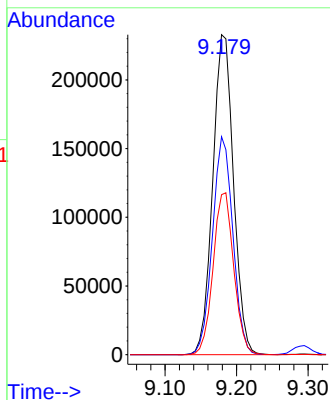
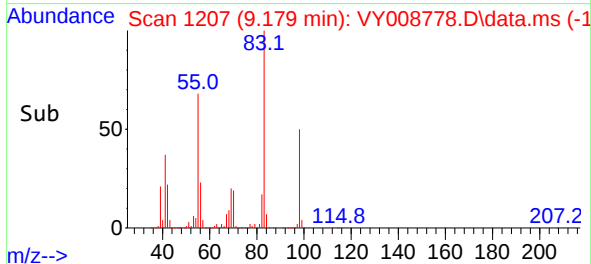
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



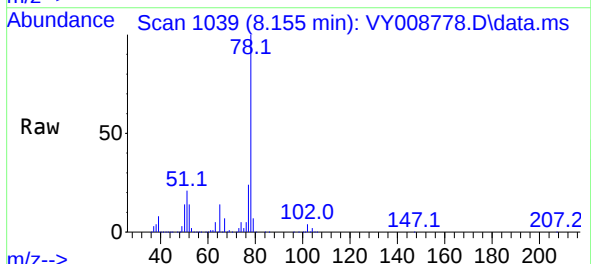
Tgt Ion: 83 Resp: 469960  
Ion Ratio Lower Upper  
83 100  
55 68.1 66.5 99.7  
98 50.0 37.9 56.9

Manual Integrations  
APPROVED

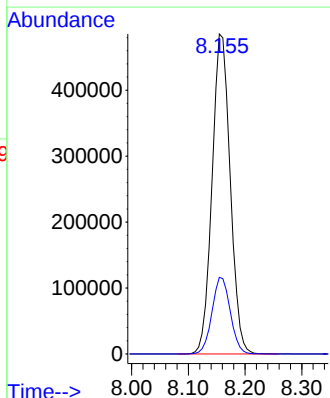
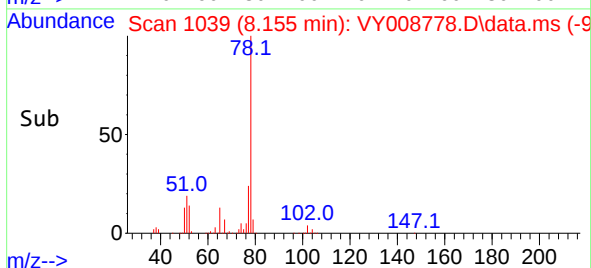
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

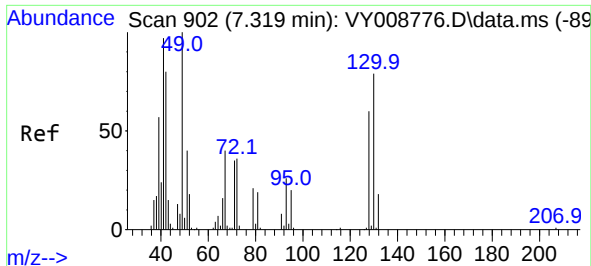


#40  
Benzene  
Concen: 139.105 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



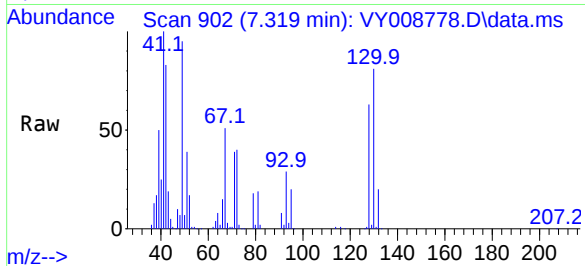
Tgt Ion: 78 Resp: 1075966  
Ion Ratio Lower Upper  
78 100  
77 24.0 20.4 30.6





#41  
Methacrylonitrile  
Concen: 153.432 ug/l m  
RT: 7.319 min Scan# 902  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

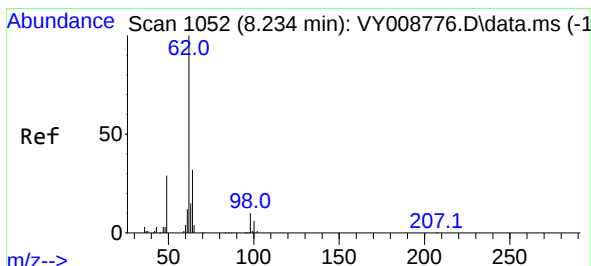
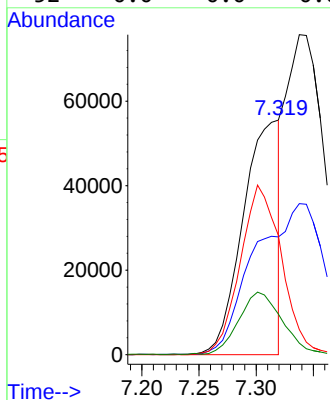
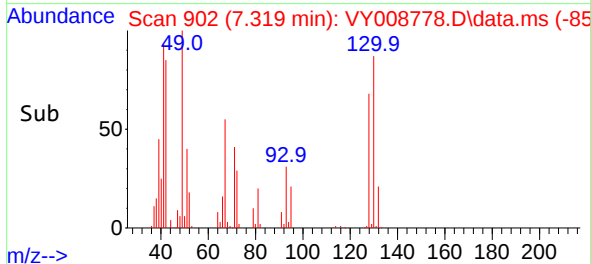
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



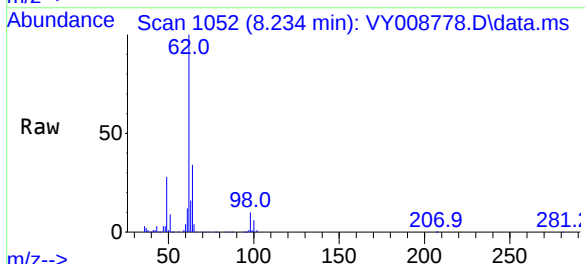
Tgt Ion: 41 Resp: 124744  
Ion Ratio Lower Upper  
41 100  
39 121.9 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

Manual Integrations  
APPROVED

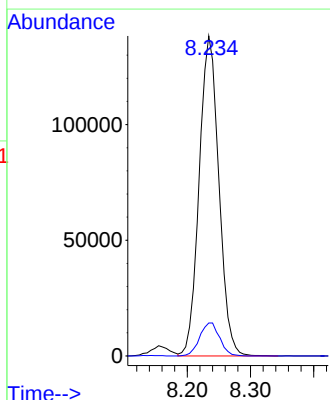
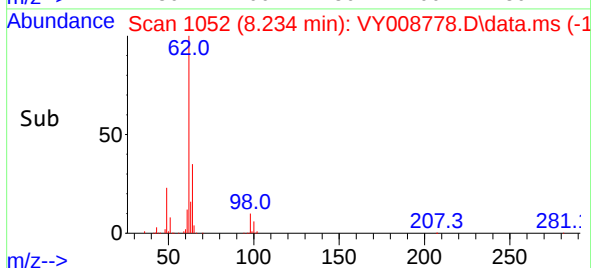
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

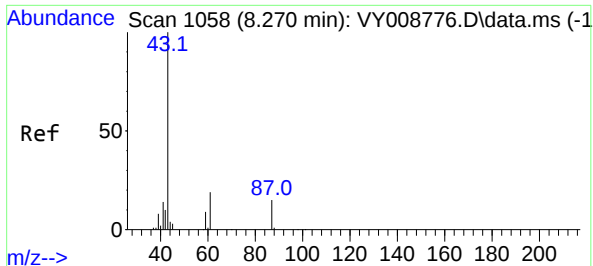


#42  
1,2-Dichloroethane  
Concen: 132.557 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



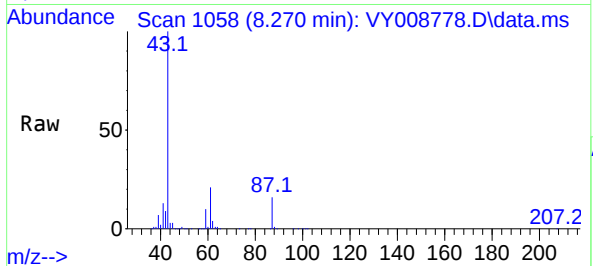
Tgt Ion: 62 Resp: 300147  
Ion Ratio Lower Upper  
62 100  
98 10.5 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 130.504 ug/l  
RT: 8.270 min Scan# 1058  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

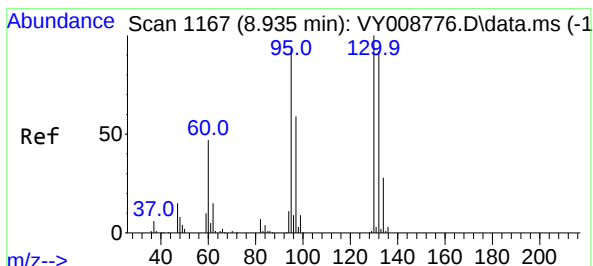
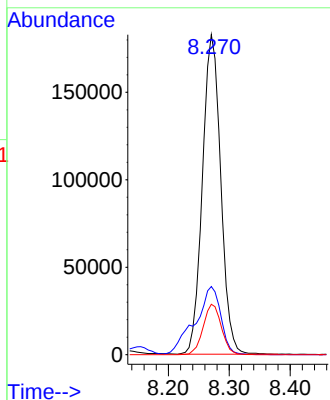
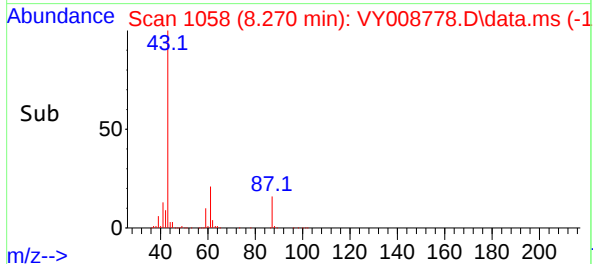
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 38215  
Ion Ratio Lower Upper  
43 100  
61 29.8 20.2 30.2  
87 15.7 8.9 13.3

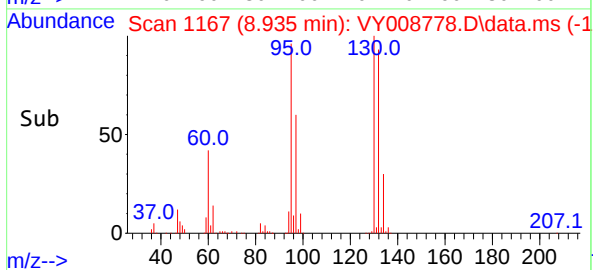
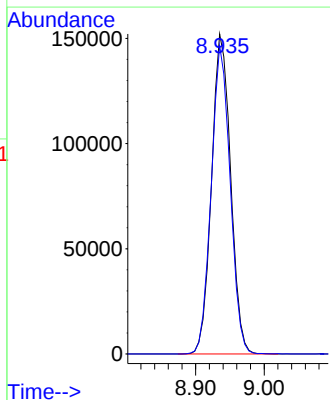
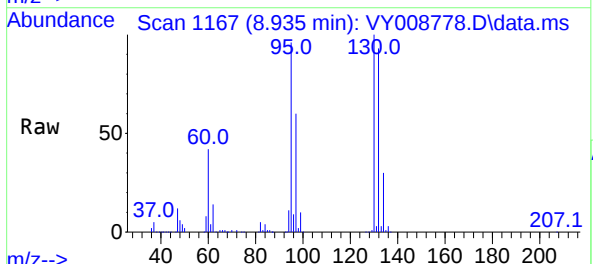
Manual Integrations  
APPROVED

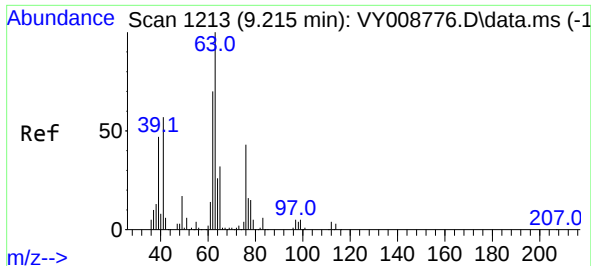
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#44  
Trichloroethene  
Concen: 140.716 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

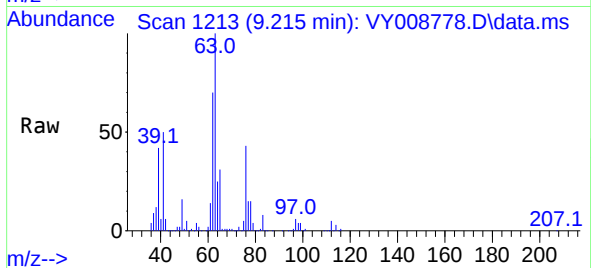
Tgt Ion:130 Resp: 293140  
Ion Ratio Lower Upper  
130 100  
95 96.4 0.0 188.2





#45  
1,2-Dichloropropane  
Concen: 128.144 ug/l  
RT: 9.215 min Scan# 1213  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

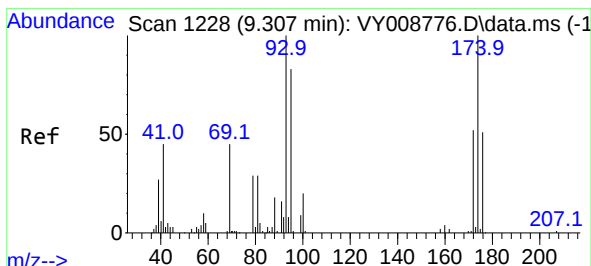
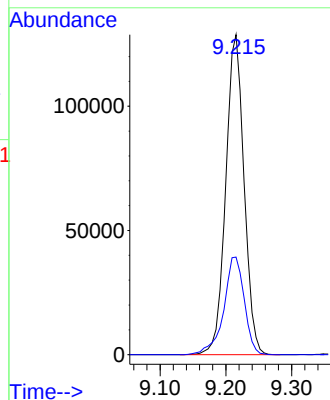
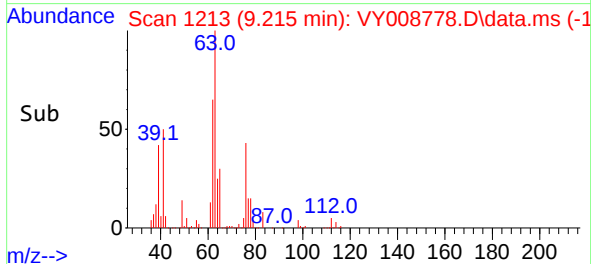
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



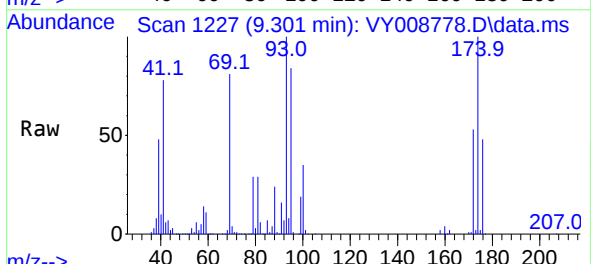
Tgt Ion: 63 Resp: 24955  
Ion Ratio Lower Upper  
63 100  
65 30.5 23.0 34.6

Manual Integrations  
APPROVED

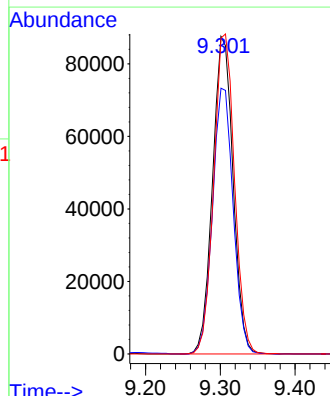
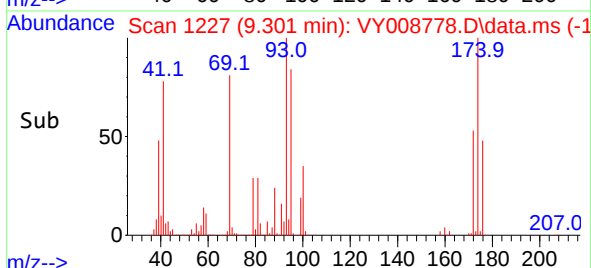
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

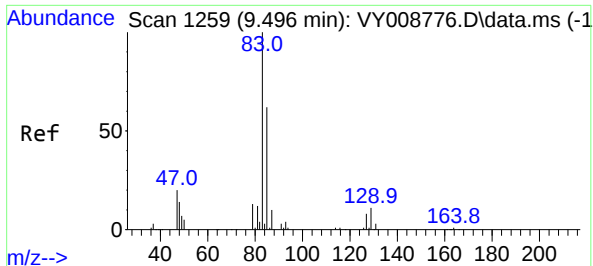


#46  
Dibromomethane  
Concen: 141.702 ug/l  
RT: 9.301 min Scan# 1227  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



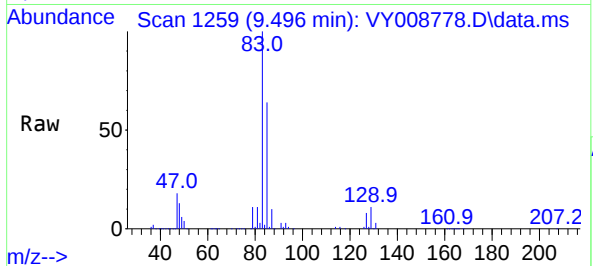
Tgt Ion: 93 Resp: 166749  
Ion Ratio Lower Upper  
93 100  
95 84.4 64.3 96.5  
174 102.0 83.4 125.0





#47  
Bromodichloromethane  
Concen: 136.121 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

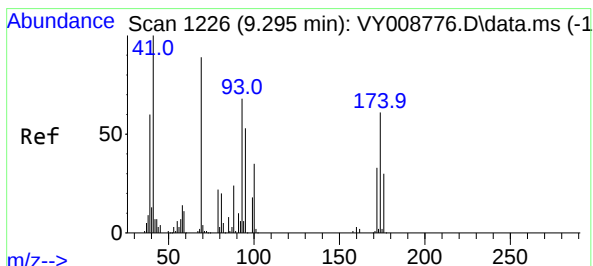
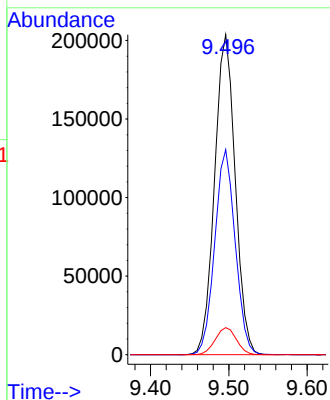
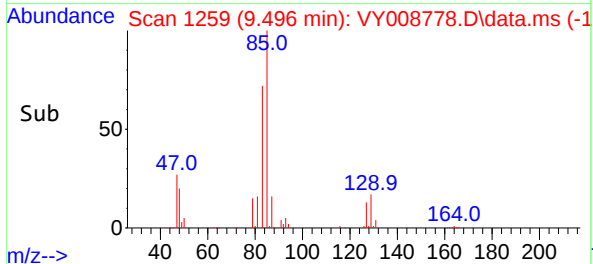
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



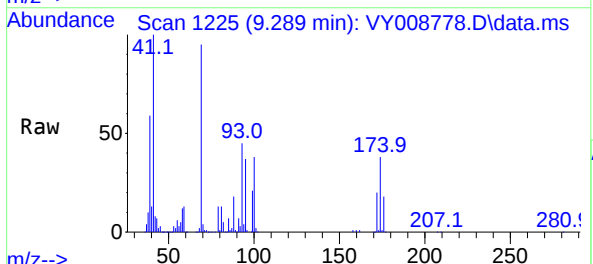
Tgt Ion: 83 Resp: 373540  
Ion Ratio Lower Upper  
83 100  
85 64.1 51.9 77.9  
127 8.5 6.6 10.0

Manual Integrations  
APPROVED

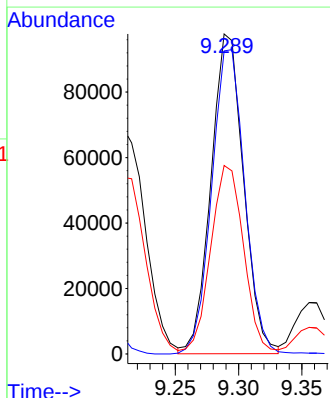
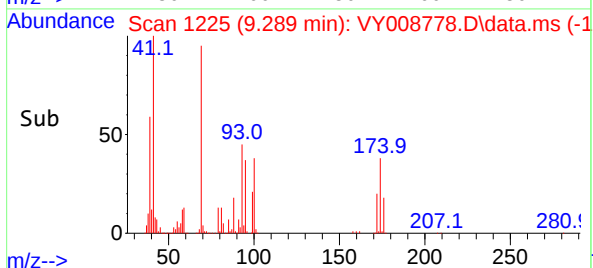
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

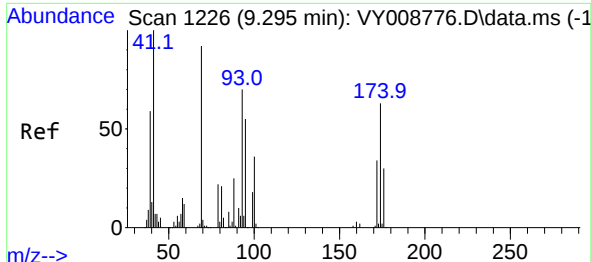


#48  
Methyl methacrylate  
Concen: 137.058 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



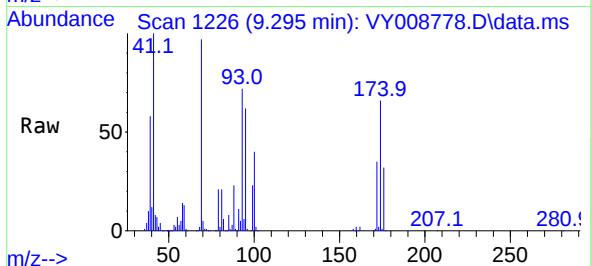
Tgt Ion: 41 Resp: 175081  
Ion Ratio Lower Upper  
41 100  
69 96.5 58.2 87.2#  
39 59.8 47.4 71.0





#49  
1,4-Dioxane  
Concen: 3448.225 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

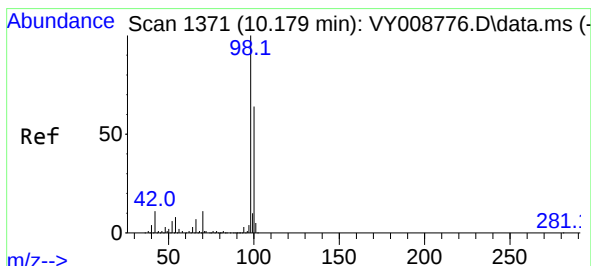
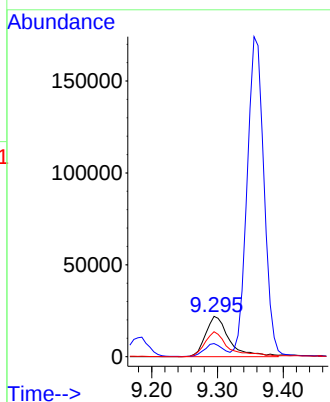
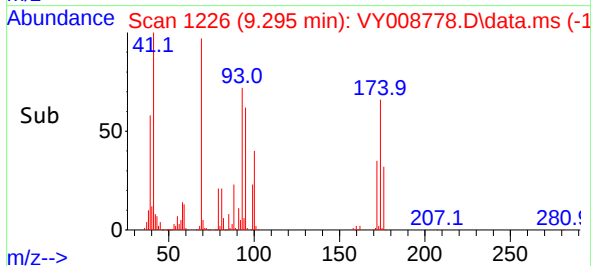
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 88 Resp: 55038  
Ion Ratio Lower Upper  
88 100  
43 25.9 32.8 49.2  
58 63.4 59.8 89.6

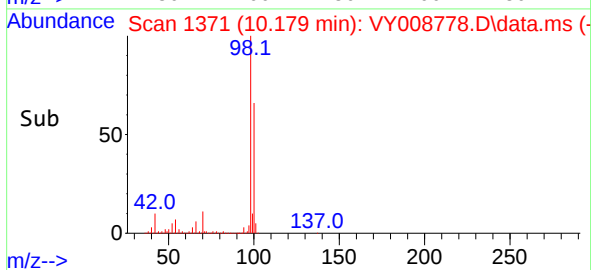
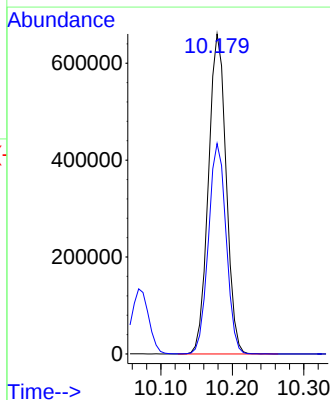
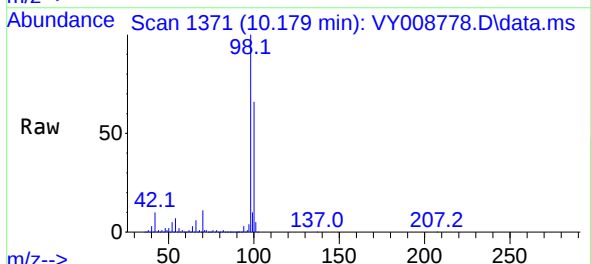
Manual Integrations  
APPROVED

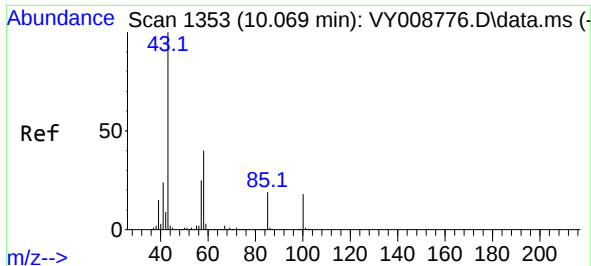
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#50  
Toluene-d8  
Concen: 166.981 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Tgt Ion: 98 Resp: 1136265  
Ion Ratio Lower Upper  
98 100  
100 65.7 50.2 75.2





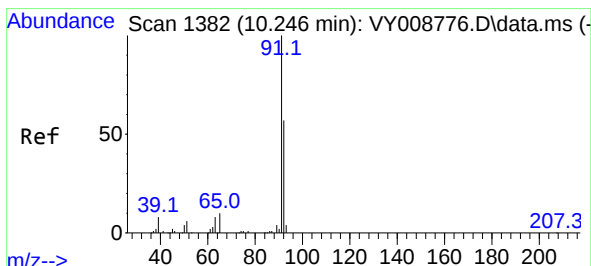
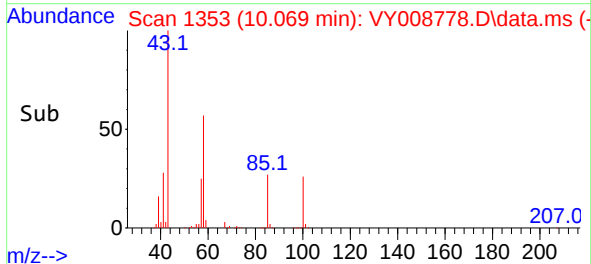
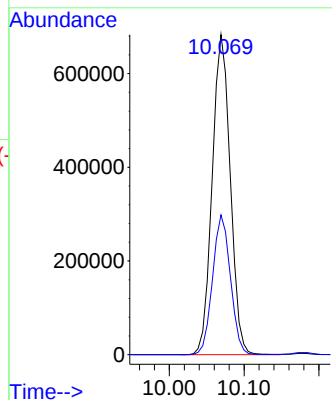
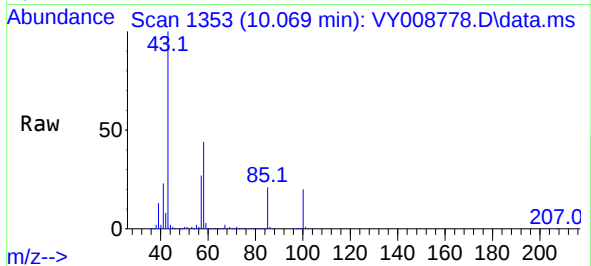
#51  
4-Methyl-2-Pentanone  
Concen: 764.006 ug/l  
RT: 10.069 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 43 Resp: 1149414  
Ion Ratio Lower Upper  
43 100  
58 43.2 28.1 42.1

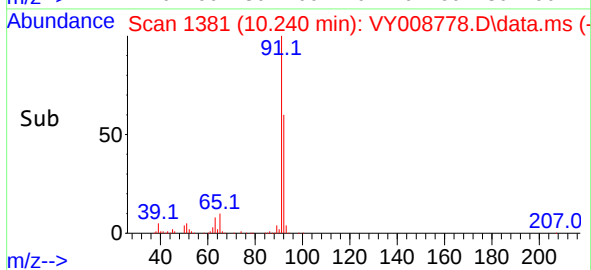
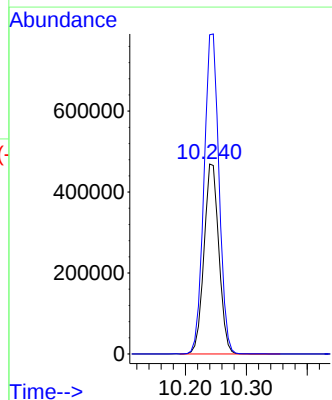
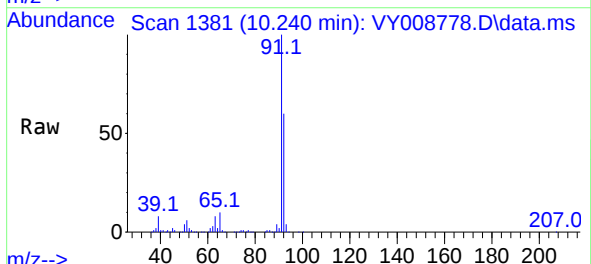
Manual Integrations  
APPROVED

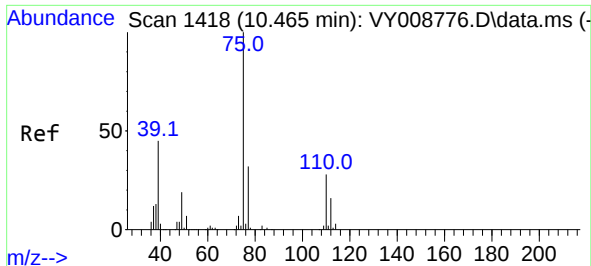
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#52  
Toluene  
Concen: 158.242 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Tgt Ion: 92 Resp: 794980  
Ion Ratio Lower Upper  
92 100  
91 170.3 142.6 213.8





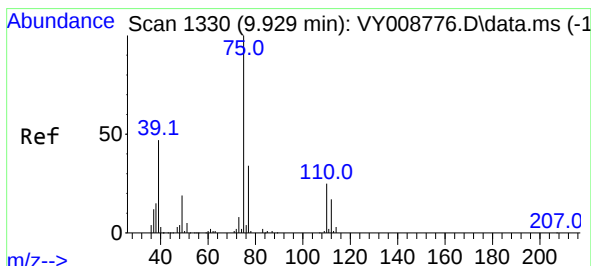
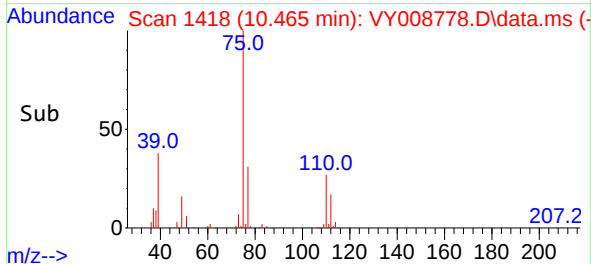
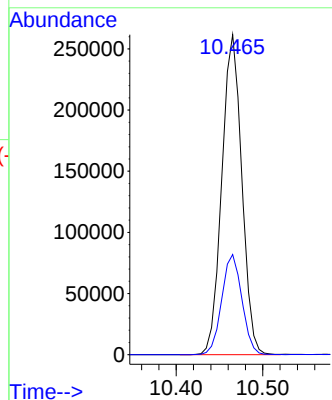
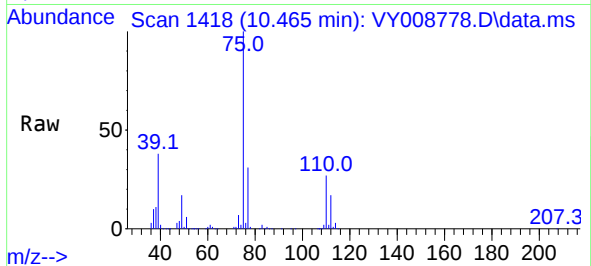
#53  
t-1,3-Dichloropropene  
Concen: 144.898 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 75 Resp: 41906  
Ion Ratio Lower Upper  
75 100  
77 31.3 25.4 38.2

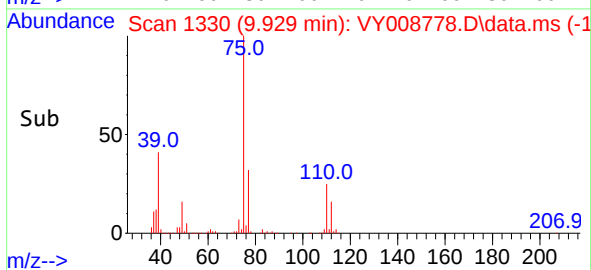
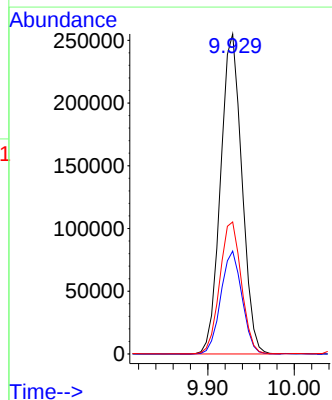
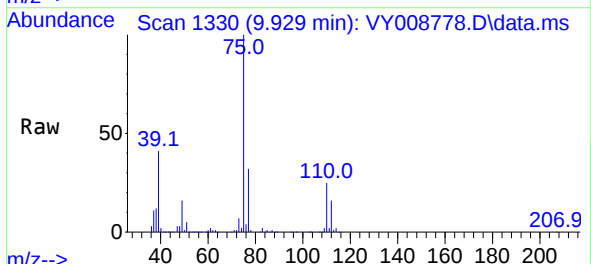
Manual Integrations  
APPROVED

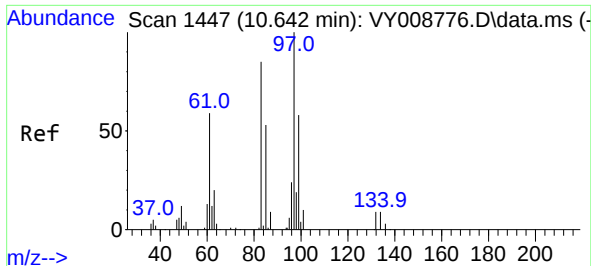
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#54  
cis-1,3-Dichloropropene  
Concen: 134.365 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

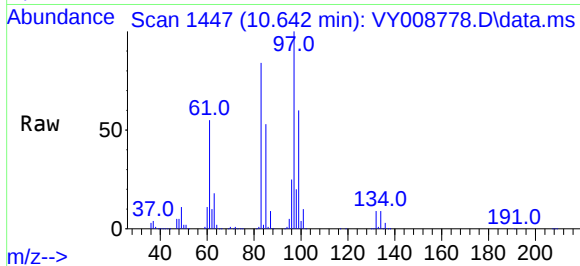
Tgt Ion: 75 Resp: 436328  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.6 38.4  
39 41.2 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 146.666 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

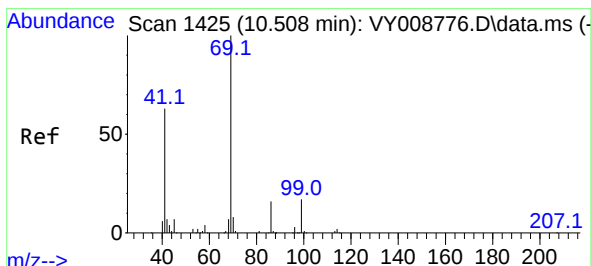
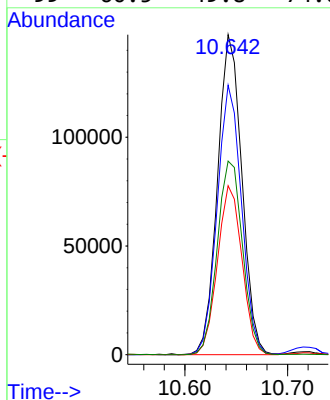
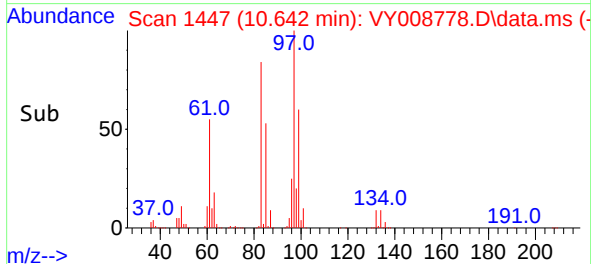


Tgt Ion: 97 Resp: 242148

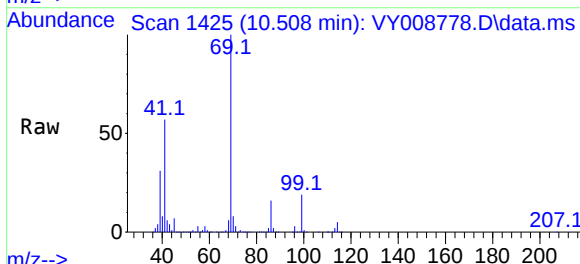
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 84.2  | 69.8  | 104.8 |
| 85  | 52.8  | 44.3  | 66.5  |
| 99  | 60.5  | 49.8  | 74.6  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

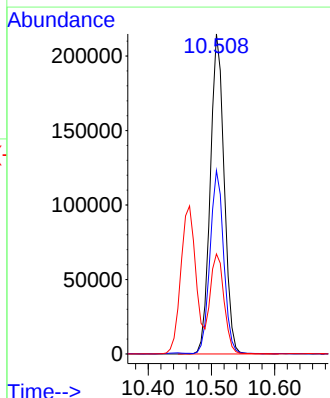
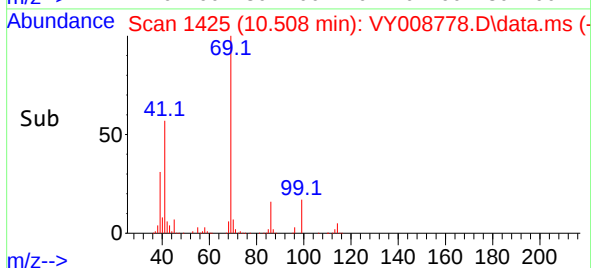


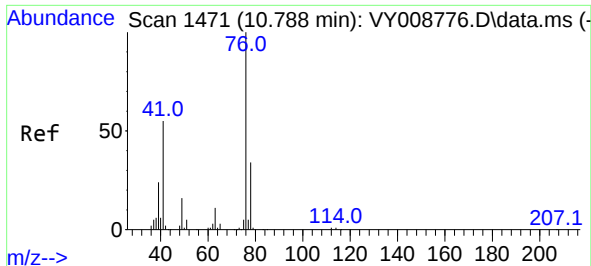
#56  
Ethyl methacrylate  
Concen: 146.981 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



Tgt Ion: 69 Resp: 327137

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 56.5  | 63.4  | 95.0# |
| 39  | 30.7  | 35.8  | 53.8# |





#57

1,3-Dichloropropane

Concen: 134.055 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY008778.D

Acq: 17 May 2022 17:10

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 76 Resp: 37345

Ion Ratio Lower Upper

76 100

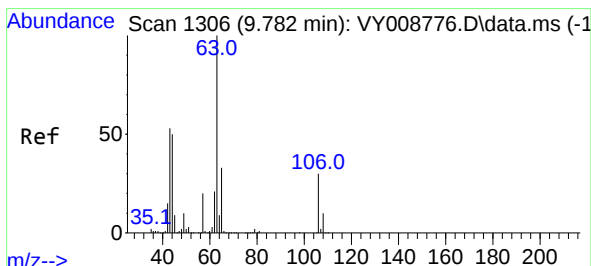
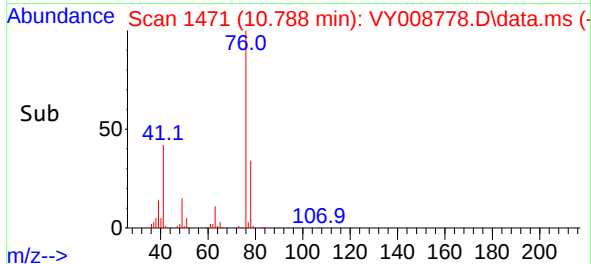
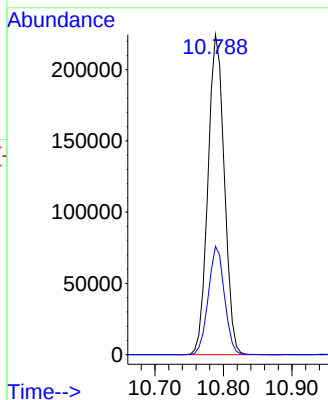
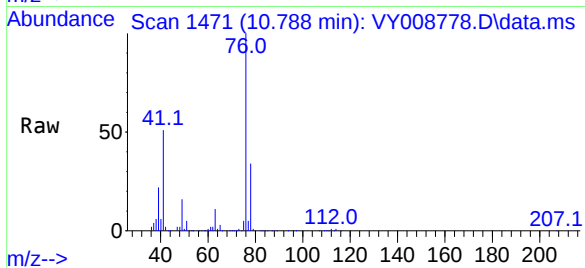
78 33.3 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/18/2022

Supervised By :Mahesh Dadoda 05/18/2022



#58

2-Chloroethyl Vinyl ether

Concen: 771.663 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.000 min

Lab File: VY008778.D

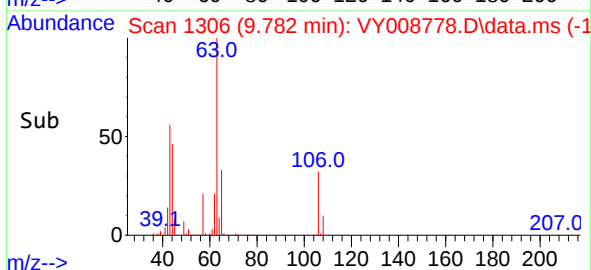
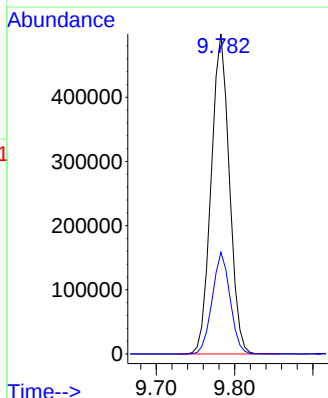
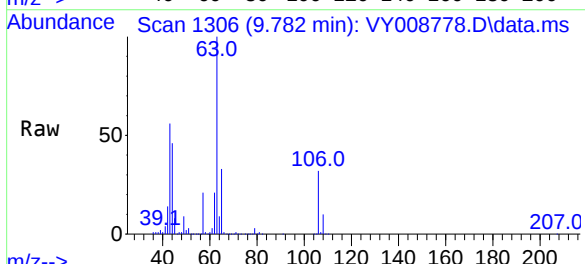
Acq: 17 May 2022 17:10

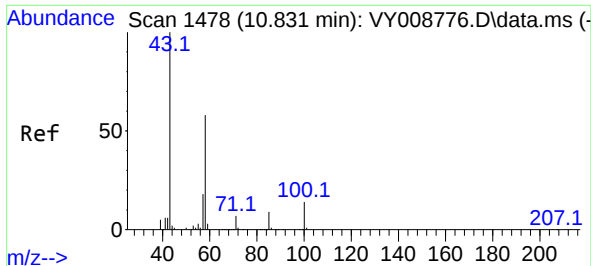
Tgt Ion: 63 Resp: 803993

Ion Ratio Lower Upper

63 100

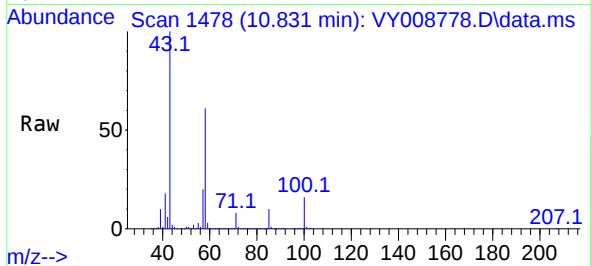
106 31.2 21.5 32.3





#59  
2-Hexanone  
Concen: 758.808 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

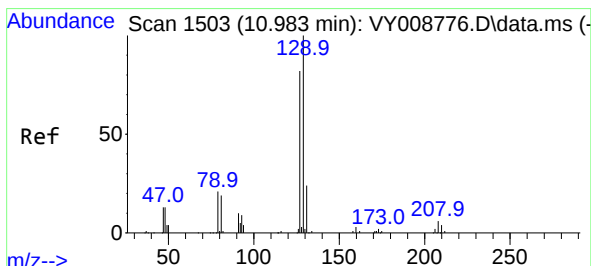
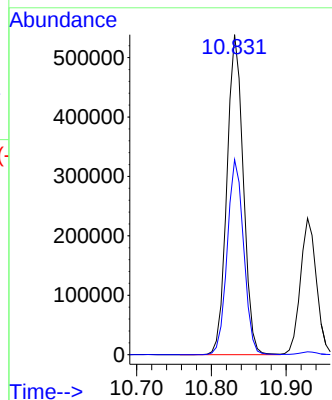
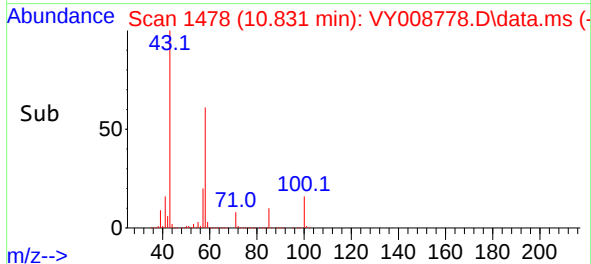
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



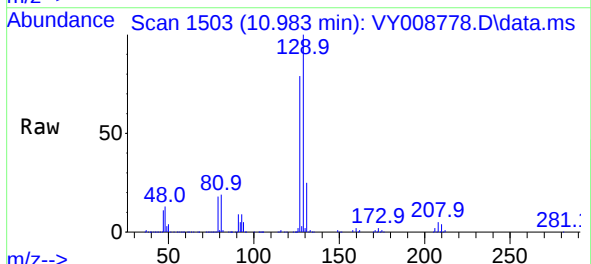
Tgt Ion: 43 Resp: 81886  
Ion Ratio Lower Upper  
43 100  
58 61.1 24.4 73.4

Manual Integrations  
APPROVED

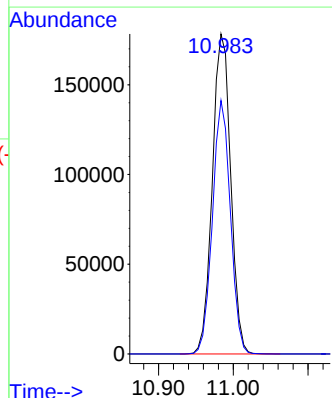
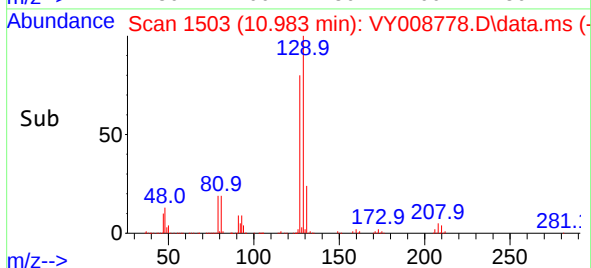
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

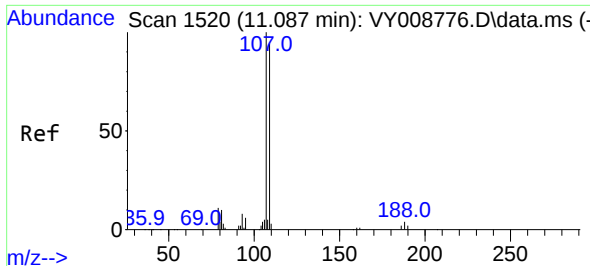


#60  
Dibromochloromethane  
Concen: 158.749 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



Tgt Ion:129 Resp: 304734  
Ion Ratio Lower Upper  
129 100  
127 77.3 38.7 116.1





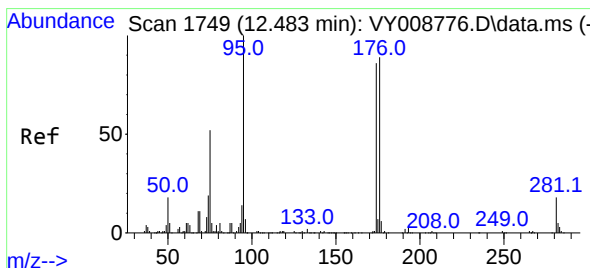
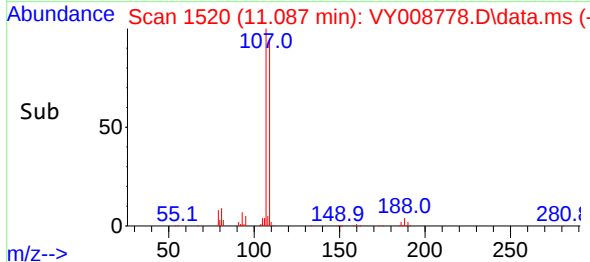
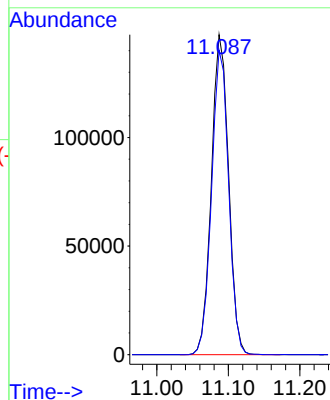
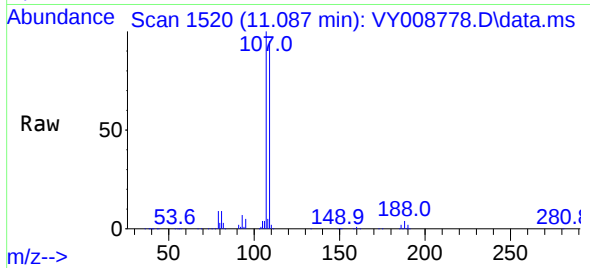
#61  
1,2-Dibromoethane  
Concen: 153.271 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:107 Resp: 245640  
Ion Ratio Lower Upper  
107 100  
109 94.4 75.4 113.2

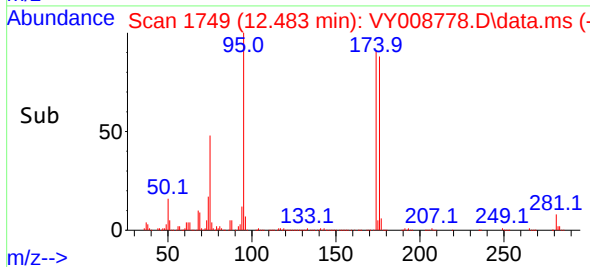
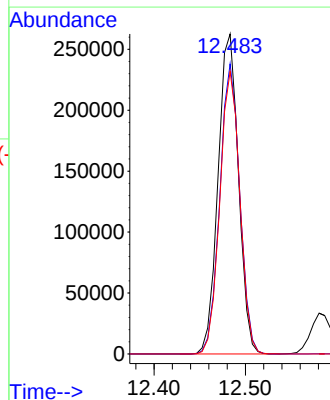
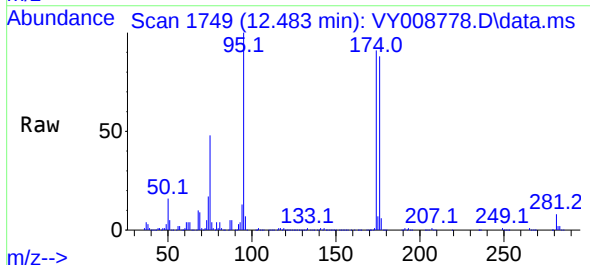
Manual Integrations  
APPROVED

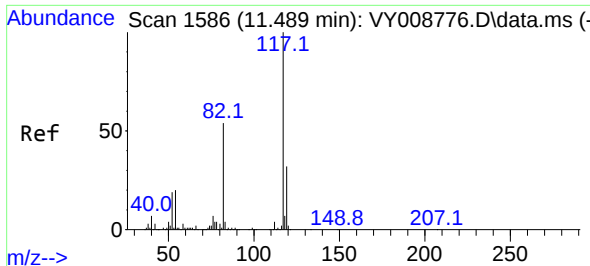
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#62  
4-Bromofluorobenzene  
Concen: 168.549 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

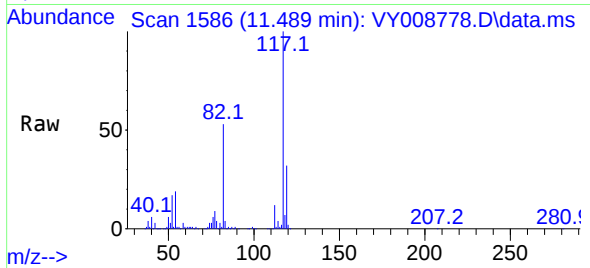
Tgt Ion: 95 Resp: 406984  
Ion Ratio Lower Upper  
95 100  
174 88.7 0.0 177.0  
176 86.7 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

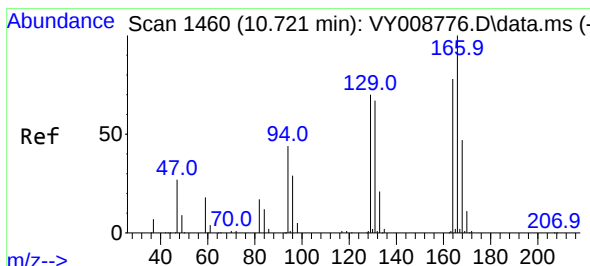
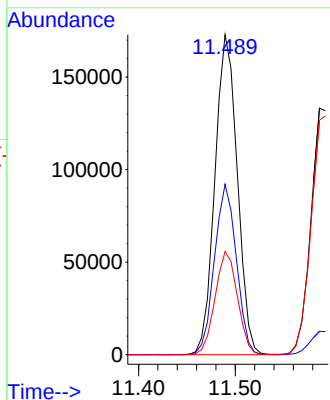
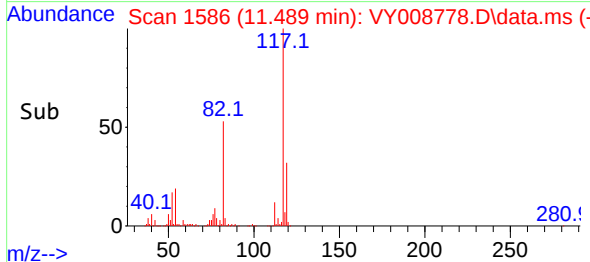
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



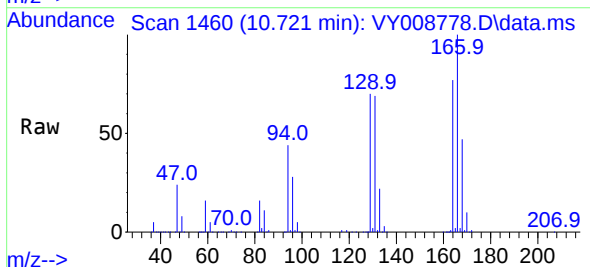
Tgt Ion:117 Resp: 277799  
Ion Ratio Lower Upper  
117 100  
82 53.2 43.0 64.4  
119 32.3 25.4 38.0

Manual Integrations  
APPROVED

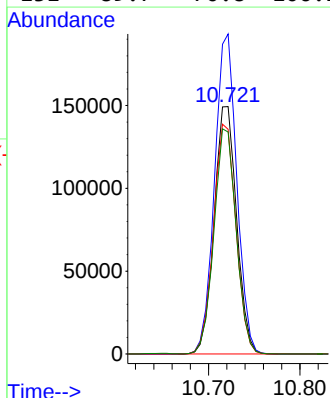
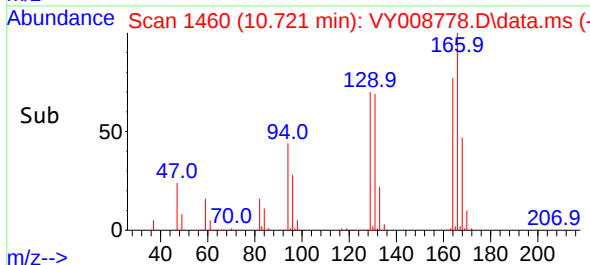
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

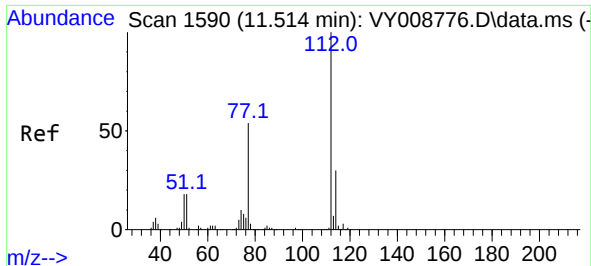


#64  
Tetrachloroethene  
Concen: 137.978 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



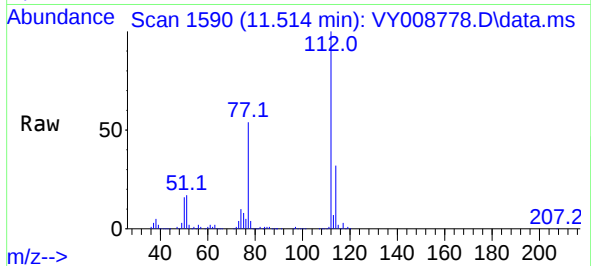
Tgt Ion:164 Resp: 255672  
Ion Ratio Lower Upper  
164 100  
166 129.4 100.4 150.6  
129 90.9 71.4 107.0  
131 89.7 70.8 106.2





#65  
Chlorobenzene  
Concen: 142.696 ug/l  
RT: 11.514 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

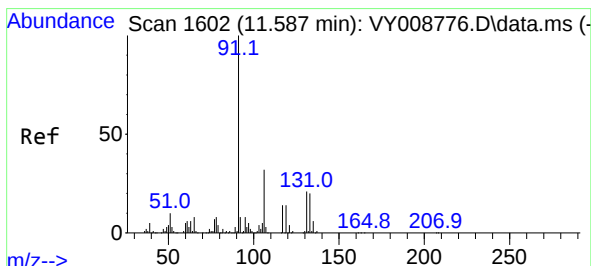
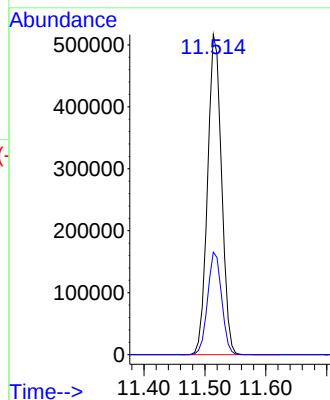
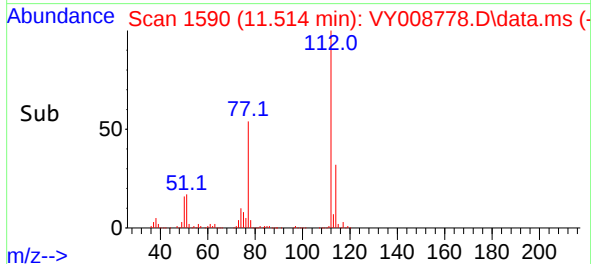
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



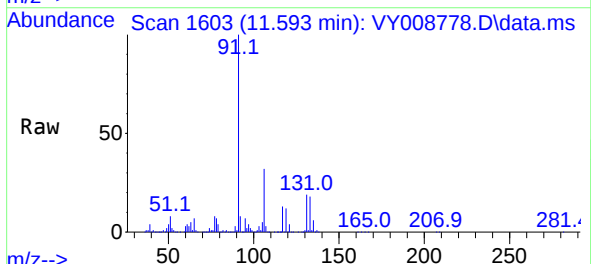
Tgt Ion:112 Resp: 822544  
Ion Ratio Lower Upper  
112 100  
114 32.1 25.8 38.6

Manual Integrations  
APPROVED

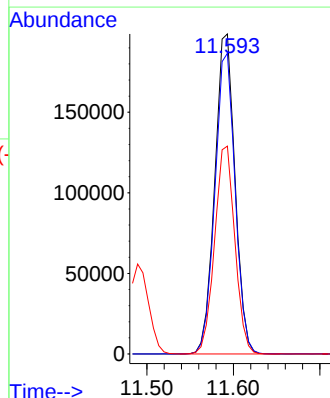
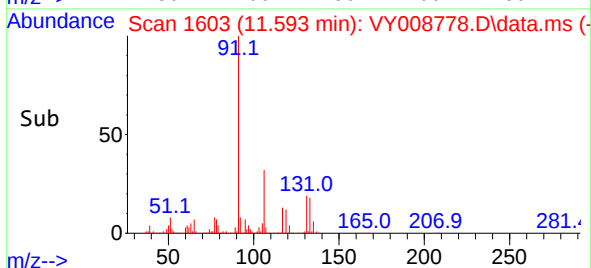
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

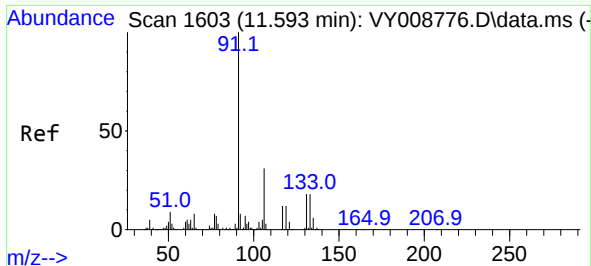


#66  
1,1,1,2-Tetrachloroethane  
Concen: 154.160 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



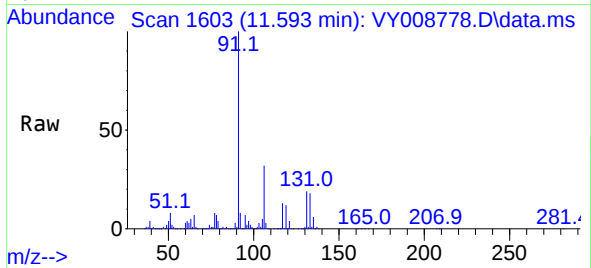
Tgt Ion:131 Resp: 322119  
Ion Ratio Lower Upper  
131 100  
133 94.0 47.9 143.6  
119 65.1 30.8 92.3





#67  
Ethyl Benzene  
Concen: 147.926 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

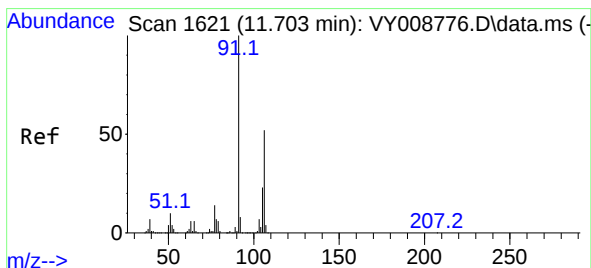
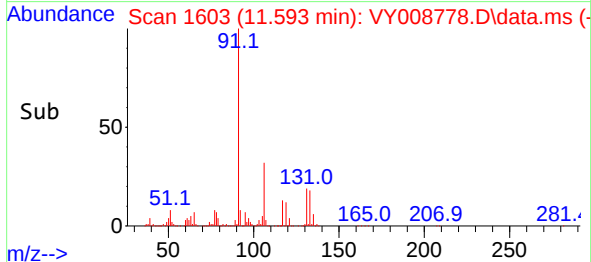
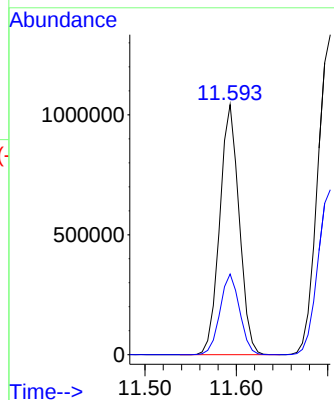
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 91 Resp: 154184  
Ion Ratio Lower Upper  
91 100  
106 32.2 24.5 36.7

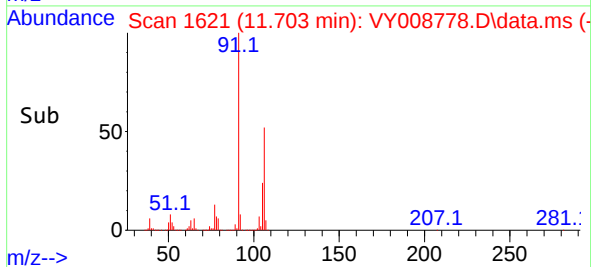
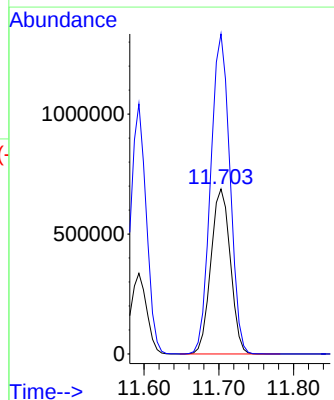
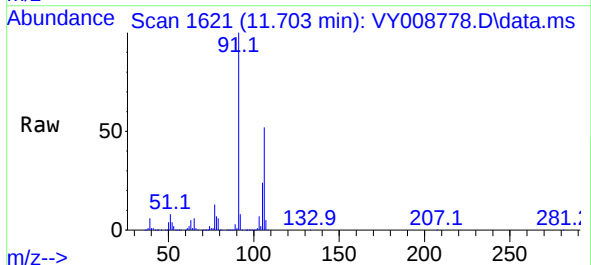
Manual Integrations  
APPROVED

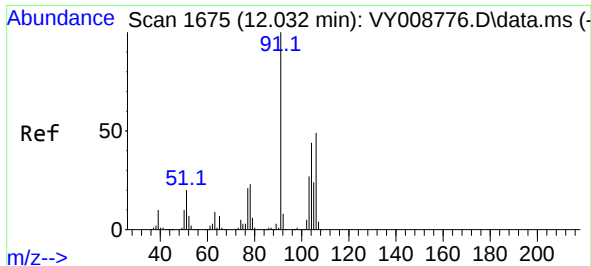
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#68  
m/p-Xylenes  
Concen: 309.379 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Tgt Ion:106 Resp: 1247270  
Ion Ratio Lower Upper  
106 100  
91 192.1 166.6 249.8





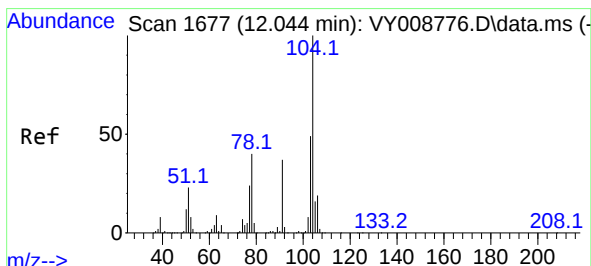
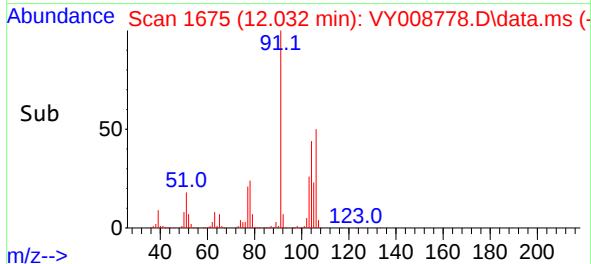
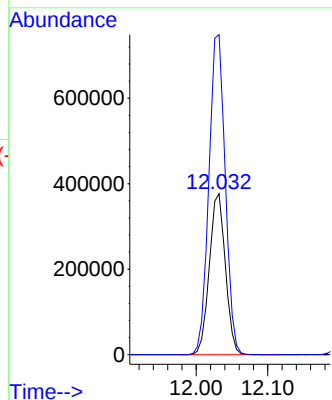
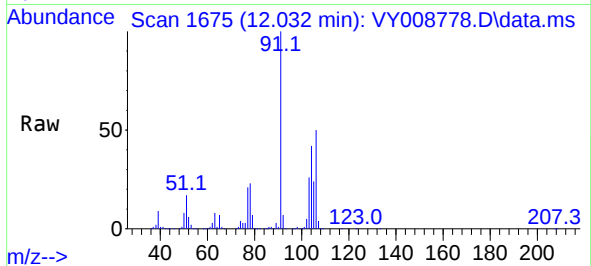
#69  
o-Xylene  
Concen: 152.447 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:106 Resp: 58706  
Ion Ratio Lower Upper  
106 100  
91 202.9 110.3 331.0

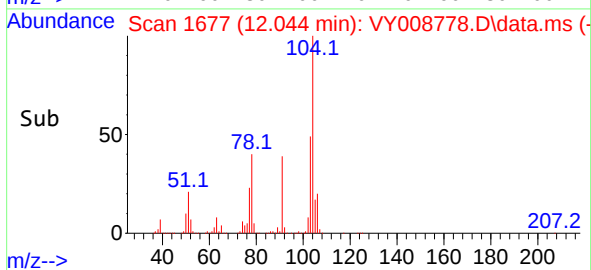
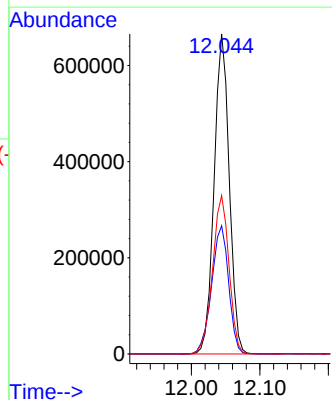
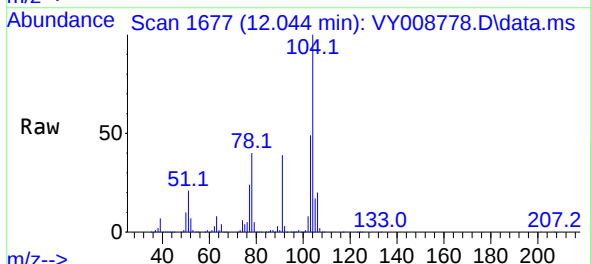
Manual Integrations  
APPROVED

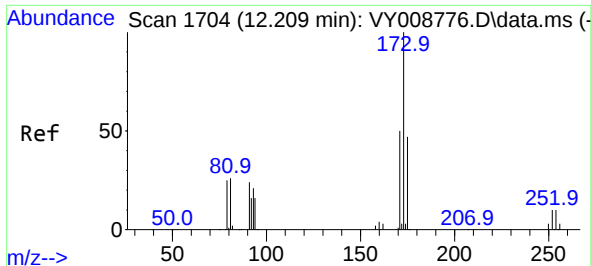
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#70  
Styrene  
Concen: 159.205 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Tgt Ion:104 Resp: 1018777  
Ion Ratio Lower Upper  
104 100  
78 45.1 42.4 63.6  
103 54.0 44.4 66.6





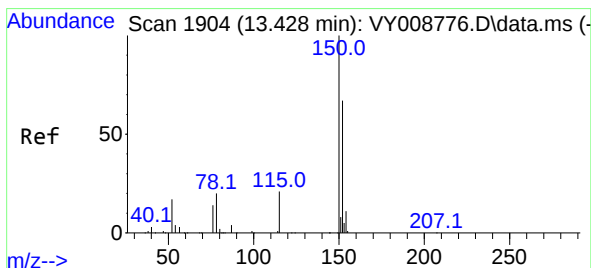
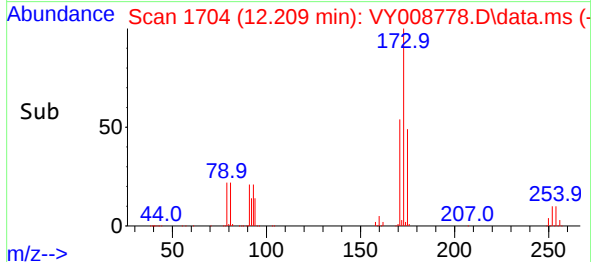
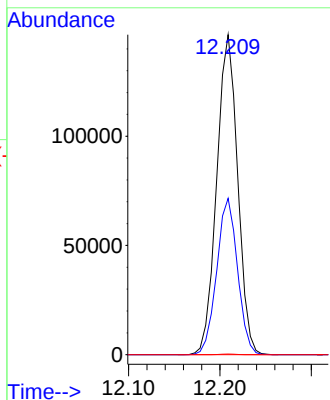
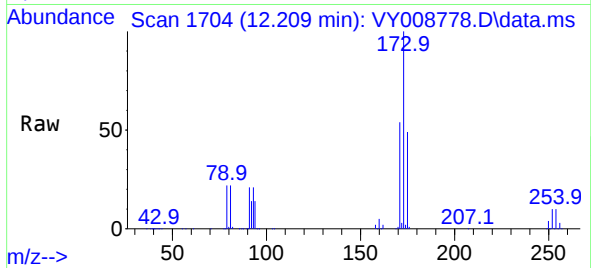
#71  
Bromoform  
Concen: 182.086 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:173 Resp: 233598  
Ion Ratio Lower Upper  
173 100  
175 48.5 24.6 74.0  
254 0.1 0.0 0.0

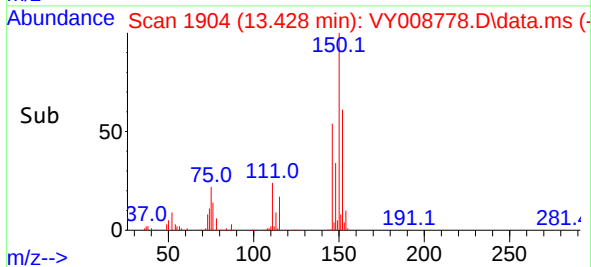
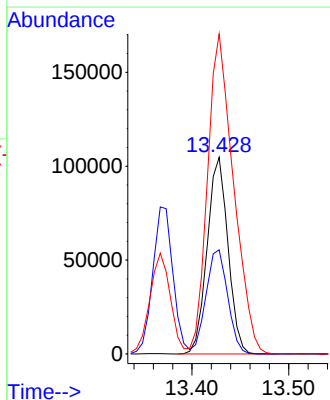
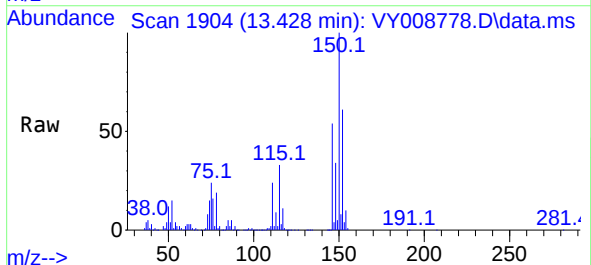
Manual Integrations  
APPROVED

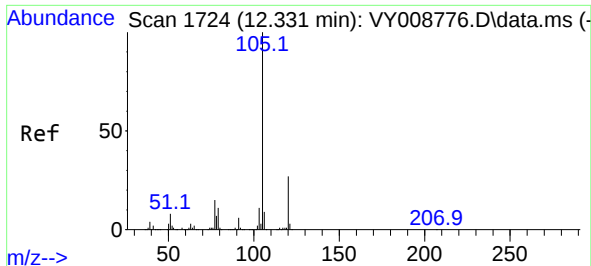
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

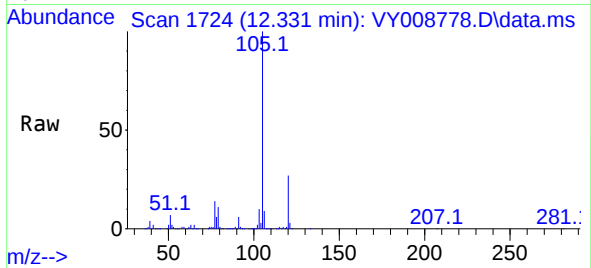
Tgt Ion:152 Resp: 157018  
Ion Ratio Lower Upper  
152 100  
115 55.2 28.2 84.7  
150 203.3 0.0 347.6





#73  
Isopropylbenzene  
Concen: 132.971 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

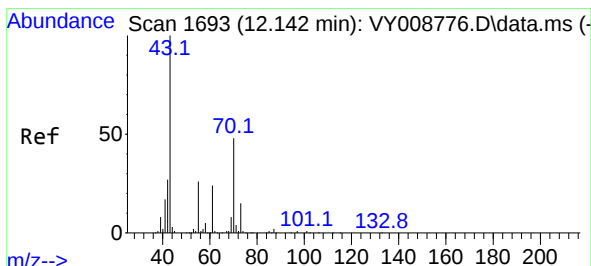
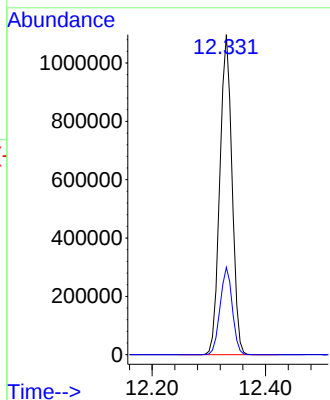
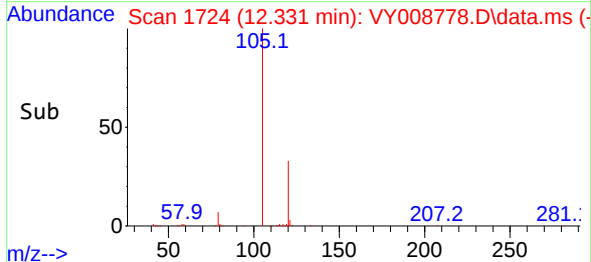
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



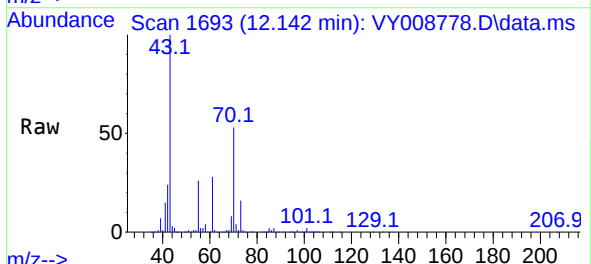
Tgt Ion:105 Resp: 1628040  
Ion Ratio Lower Upper  
105 100  
120 27.3 13.4 40.2

Manual Integrations  
APPROVED

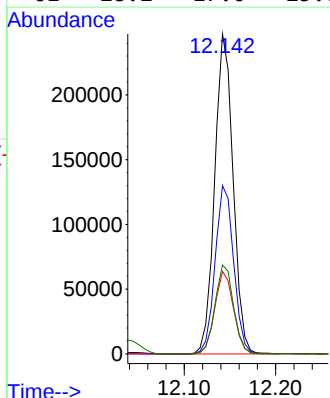
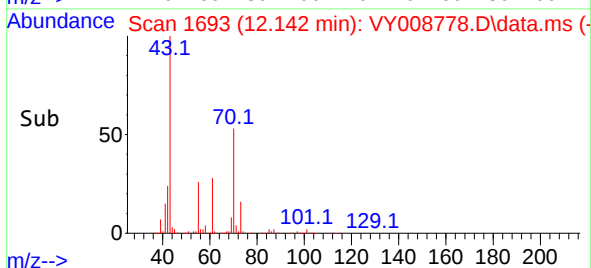
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

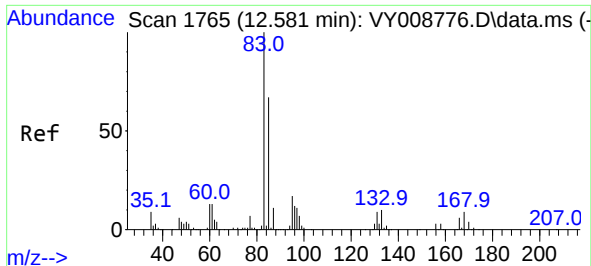


#74  
N-ethyl acetate  
Concen: 104.400 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



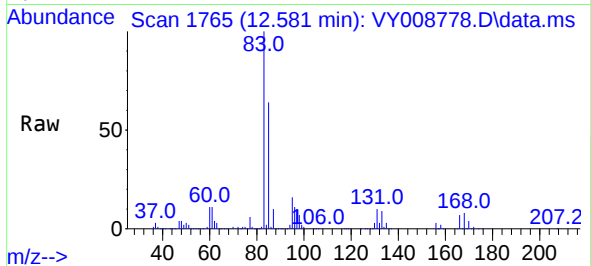
Tgt Ion: 43 Resp: 345238  
Ion Ratio Lower Upper  
43 100  
70 53.2 28.7 43.1#  
55 26.4 17.3 25.9#  
61 28.2 17.0 25.6#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 133.497 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

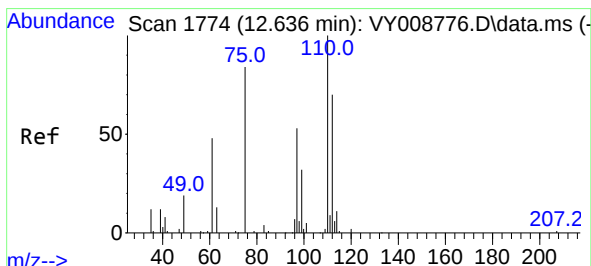
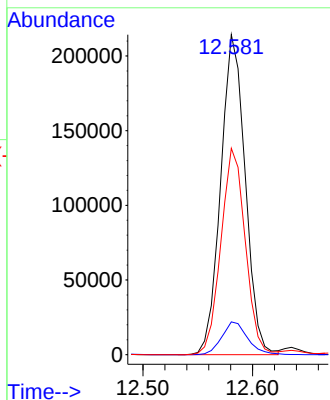
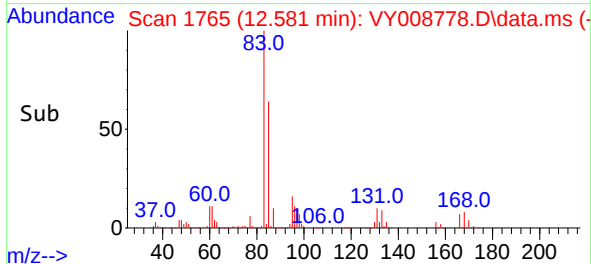
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



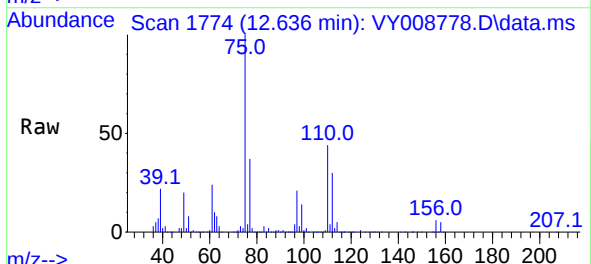
Tgt Ion: 83 Resp: 33310  
Ion Ratio Lower Upper  
83 100  
131 10.8 5.6 16.8  
85 64.1 32.3 96.8

Manual Integrations  
APPROVED

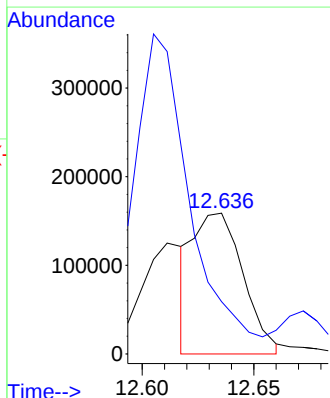
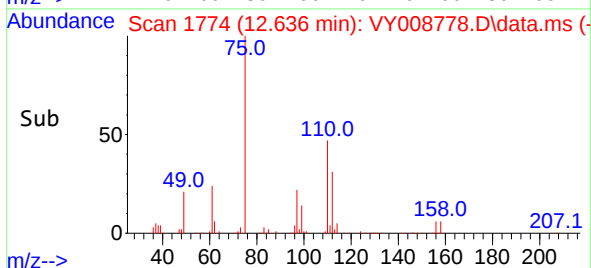
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

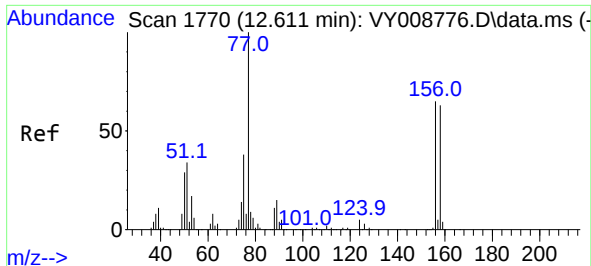


#76  
1,2,3-Trichloropropane  
Concen: 134.152 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



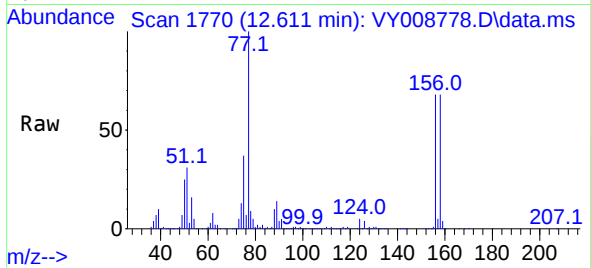
Tgt Ion: 75 Resp: 246783  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 138.374 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

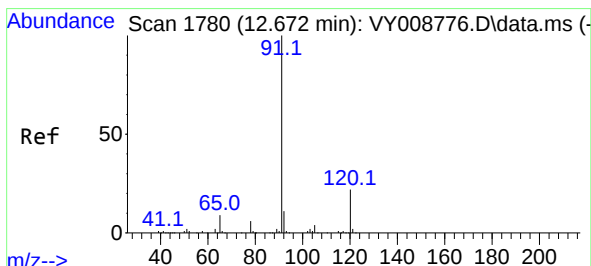
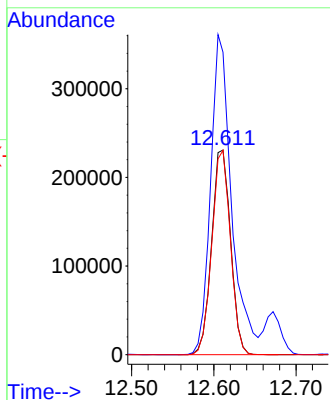
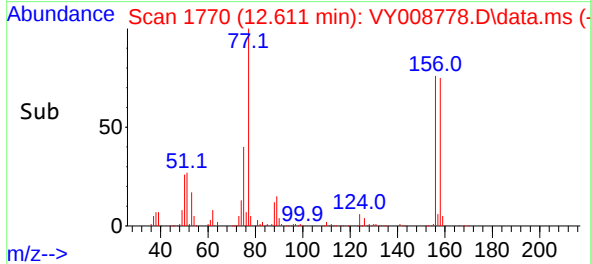
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



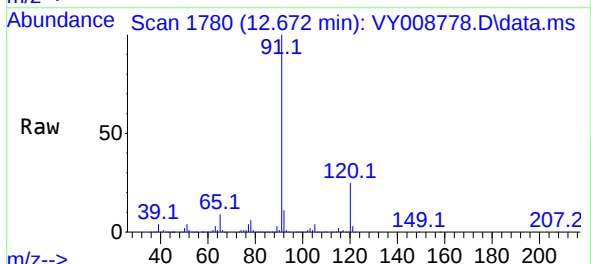
Tgt Ion: 156 Resp: 370815  
Ion Ratio Lower Upper  
156 100  
77 172.5 95.5 286.4  
158 97.5 48.0 144.0

Manual Integrations  
APPROVED

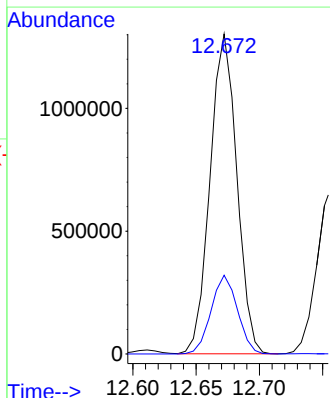
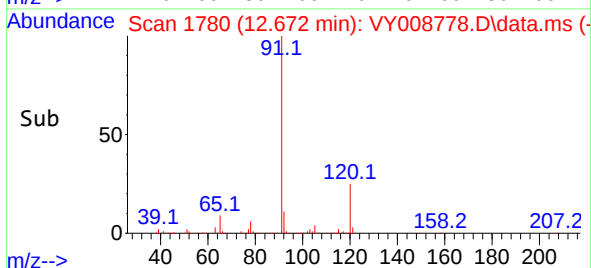
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

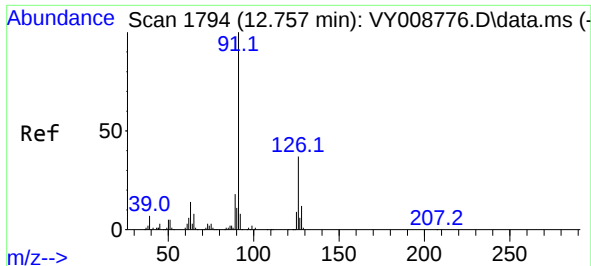


#78  
n-propylbenzene  
Concen: 129.644 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



Tgt Ion: 91 Resp: 1915727  
Ion Ratio Lower Upper  
91 100  
120 24.2 11.3 33.9





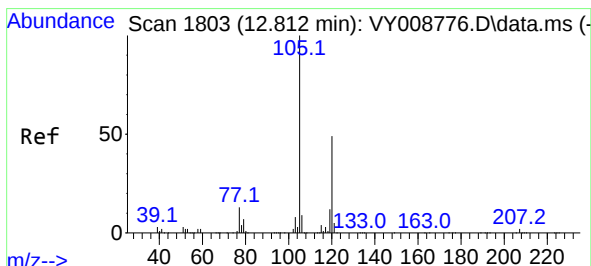
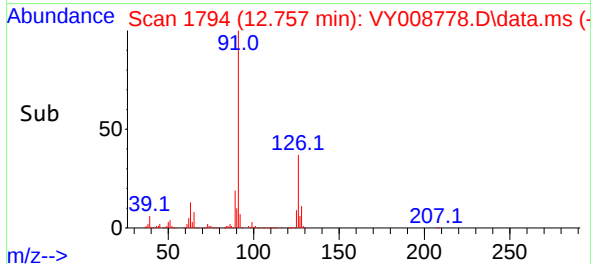
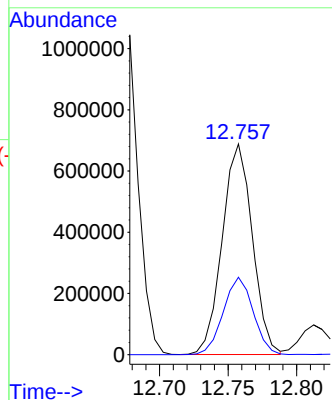
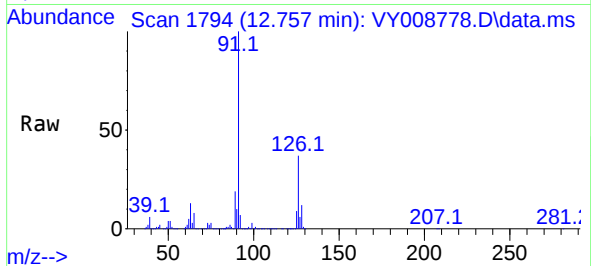
#79  
2-Chlorotoluene  
Concen: 127.723 ug/l  
RT: 12.757 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 91 Resp: 1052950  
Ion Ratio Lower Upper  
91 100  
126 36.5 16.9 50.6

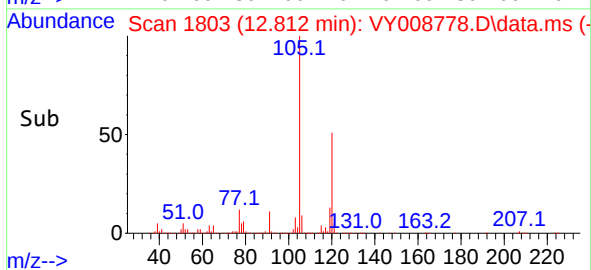
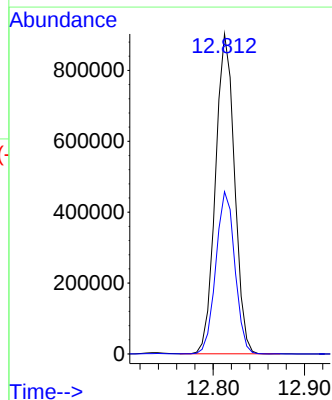
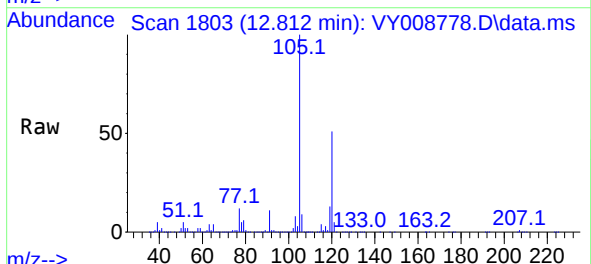
Manual Integrations  
APPROVED

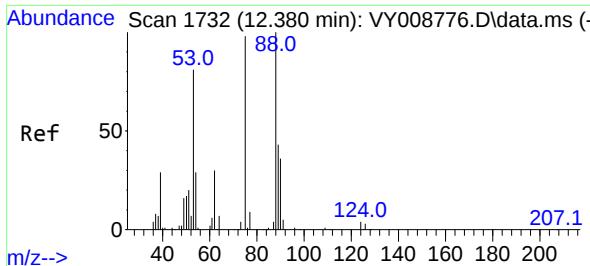
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 130.319 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

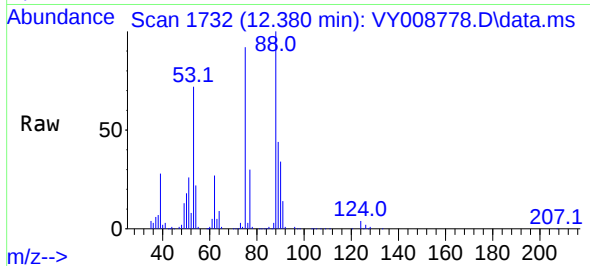
Tgt Ion:105 Resp: 1307419  
Ion Ratio Lower Upper  
105 100  
120 50.6 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 137.686 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

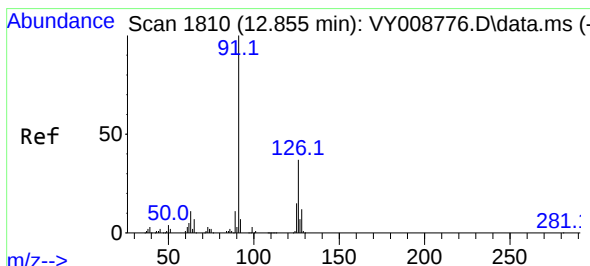
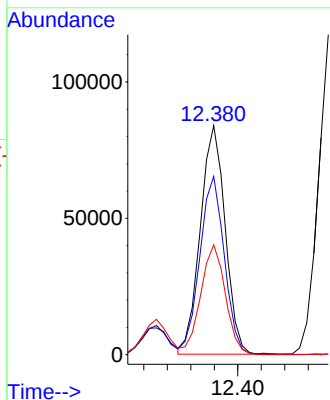
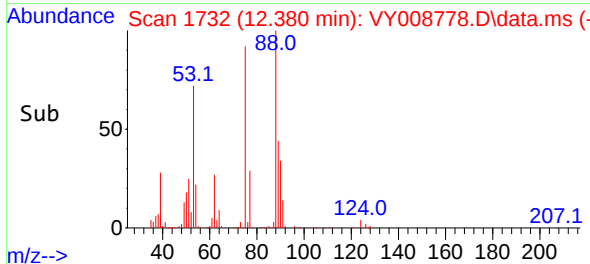
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



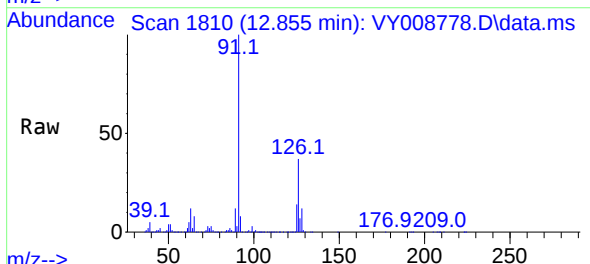
Tgt Ion: 75 Resp: 123117  
Ion Ratio Lower Upper  
75 100  
53 77.3 85.3 127.9  
89 48.0 37.0 55.4

Manual Integrations  
APPROVED

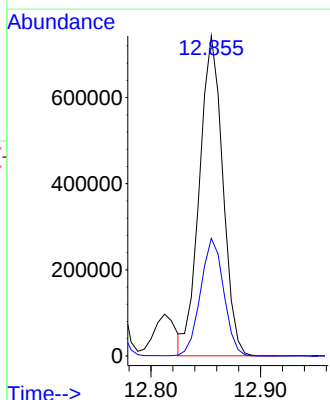
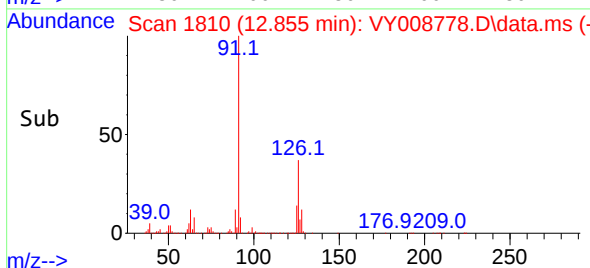
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

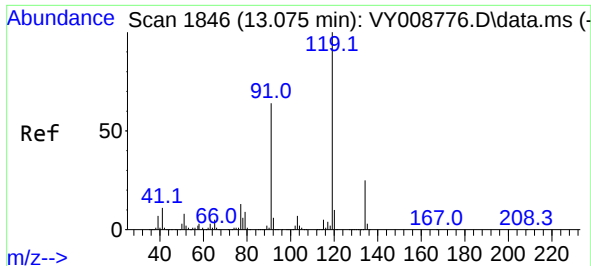


#82  
4-Chlorotoluene  
Concen: 129.243 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



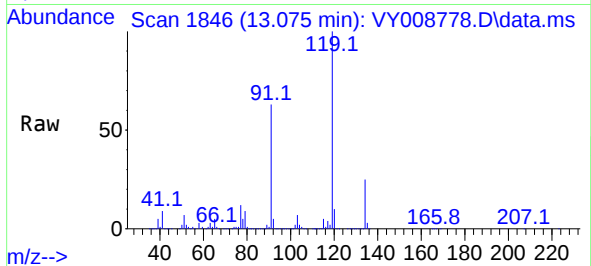
Tgt Ion: 91 Resp: 1098036  
Ion Ratio Lower Upper  
91 100  
126 36.5 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 132.626 ug/l  
RT: 13.075 min Scan# 1187884  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

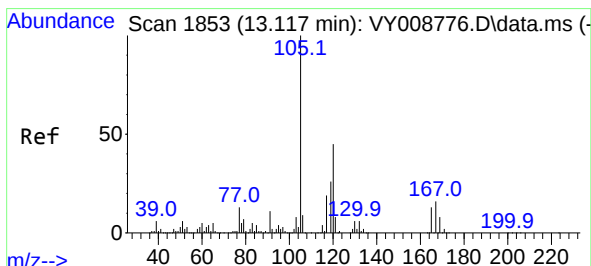
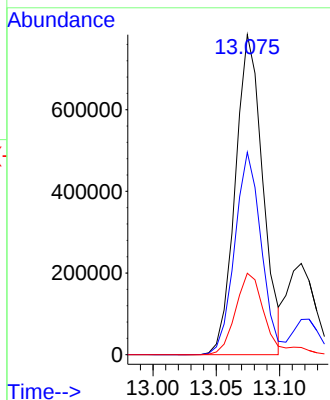
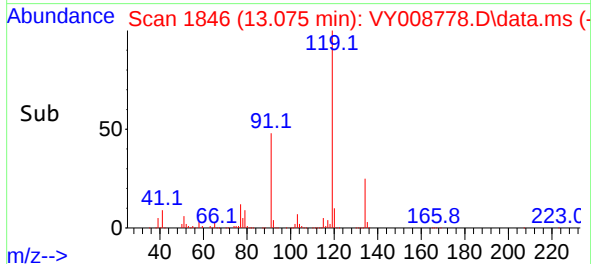
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



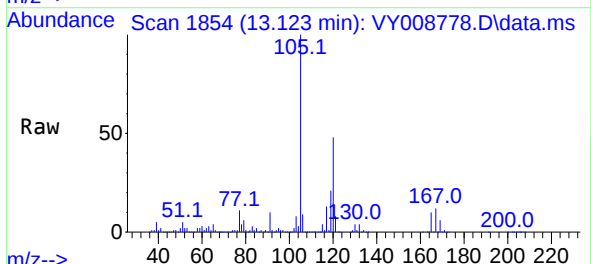
Tgt Ion:119 Resp: 1187884  
Ion Ratio Lower Upper  
119 100  
91 61.6 34.8 104.4  
134 27.6 13.3 39.9

Manual Integrations  
APPROVED

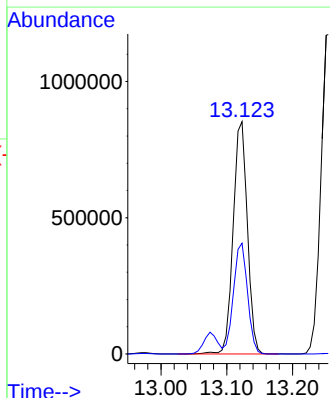
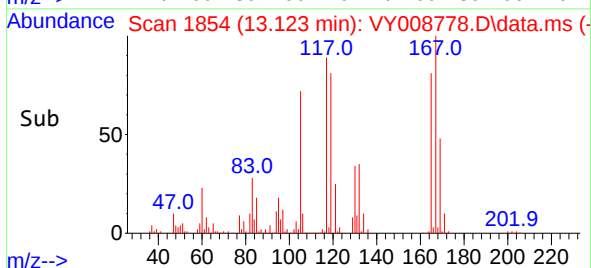
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

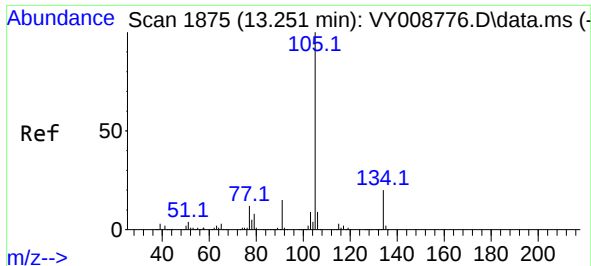


#84  
1,2,4-Trimethylbenzene  
Concen: 128.292 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



Tgt Ion:105 Resp: 1281335  
Ion Ratio Lower Upper  
105 100  
120 47.2 22.3 66.9





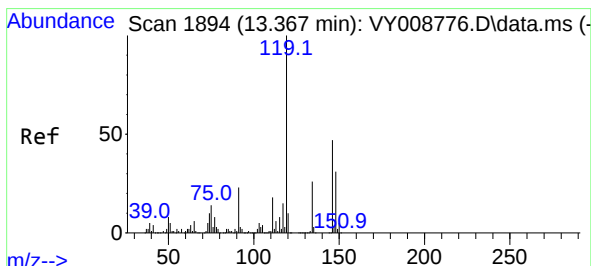
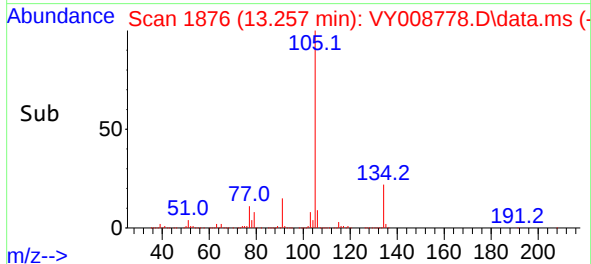
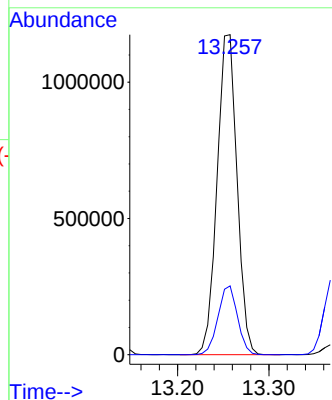
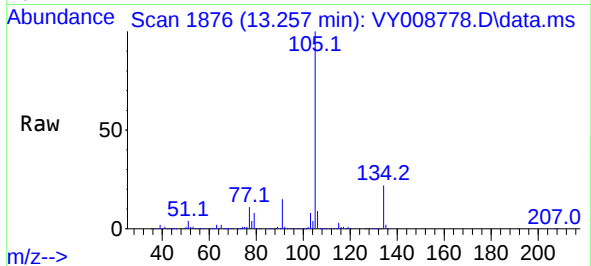
#85  
 sec-Butylbenzene  
 Concen: 133.223 ug/l  
 RT: 13.257 min Scan# 1876  
 Delta R.T. 0.006 min  
 Lab File: VY008778.D  
 Acq: 17 May 2022 17:10

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC150

Tgt Ion:105 Resp: 178303  
 Ion Ratio Lower Upper  
 105 100  
 134 21.0 10.2 30.4

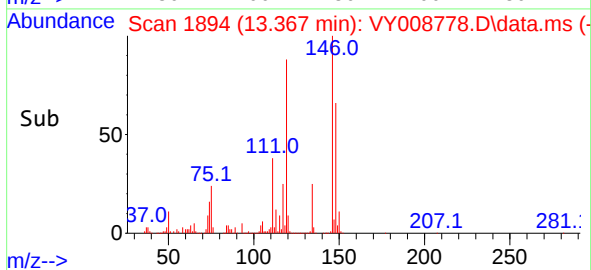
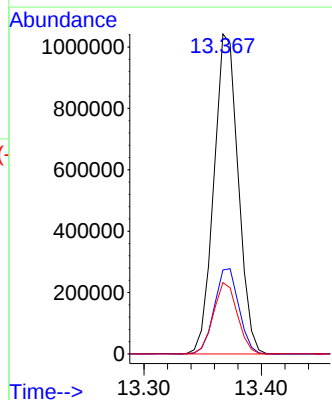
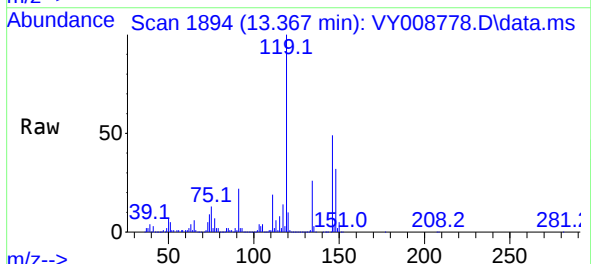
Manual Integrations  
 APPROVED

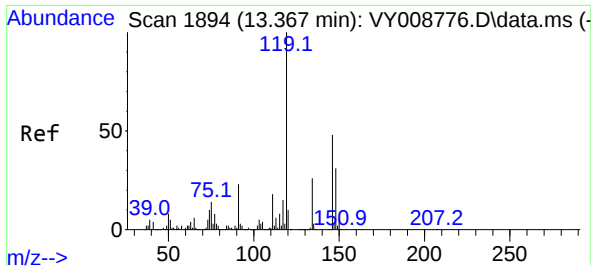
Reviewed By :John Carlone 05/18/2022  
 Supervised By :Mahesh Dadoda 05/18/2022



#86  
 p-Isopropyltoluene  
 Concen: 137.383 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY008778.D  
 Acq: 17 May 2022 17:10

Tgt Ion:119 Resp: 1496486  
 Ion Ratio Lower Upper  
 119 100  
 134 27.0 13.2 39.5  
 91 22.0 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 142.091 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY008778.D

Acq: 17 May 2022 17:10

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

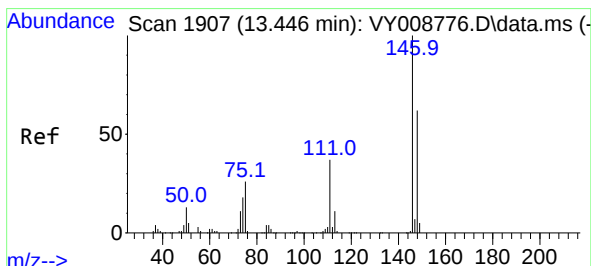
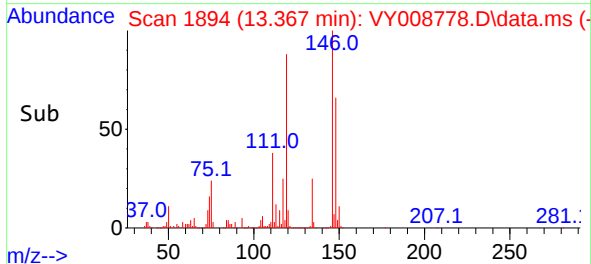
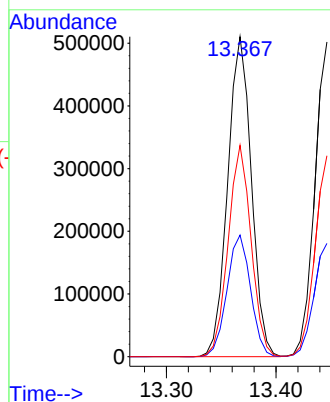
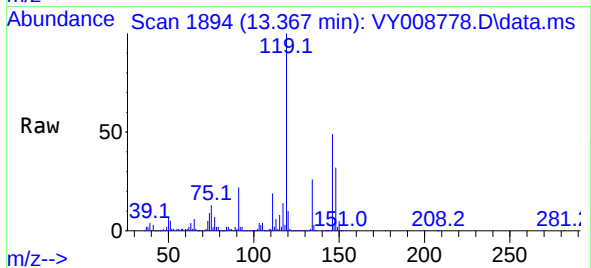
Tgt Ion:146 Resp: 765423  
 Ion Ratio Lower Upper  
 146 100  
 111 37.9 19.5 58.5  
 148 64.1 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/18/2022

Supervised By :Mahesh Dadoda 05/18/2022



#88

1,4-Dichlorobenzene

Concen: 138.626 ug/l

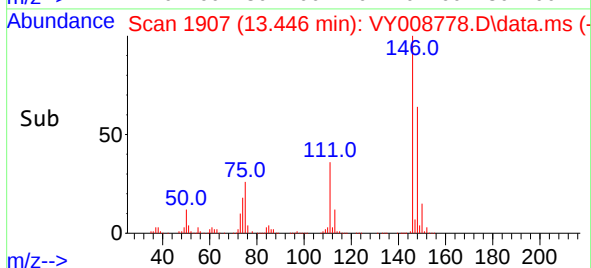
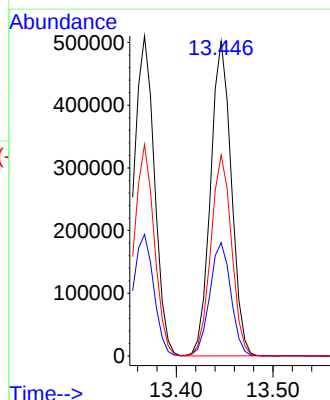
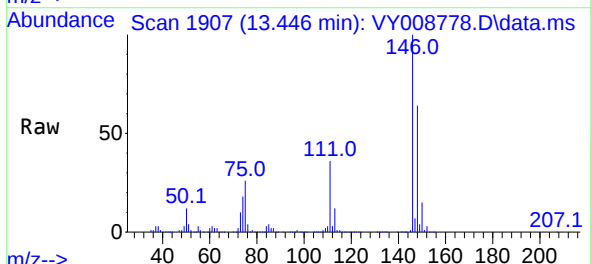
RT: 13.446 min Scan# 1907

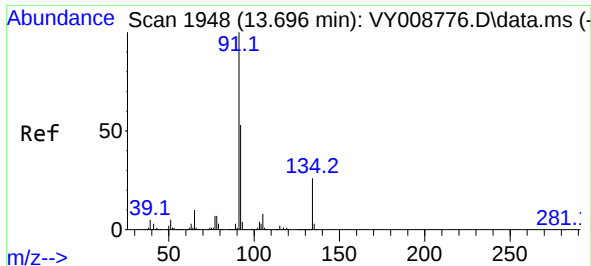
Delta R.T. 0.000 min

Lab File: VY008778.D

Acq: 17 May 2022 17:10

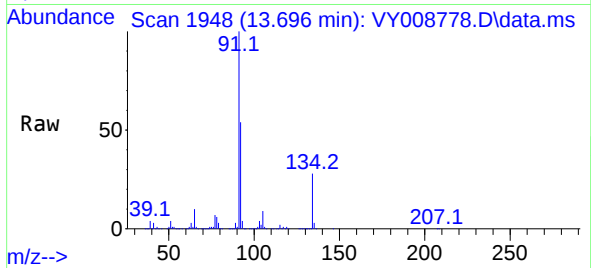
Tgt Ion:146 Resp: 748291  
 Ion Ratio Lower Upper  
 146 100  
 111 36.5 19.3 57.8  
 148 63.9 32.6 97.8





#89  
n-Butylbenzene  
Concen: 128.124 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

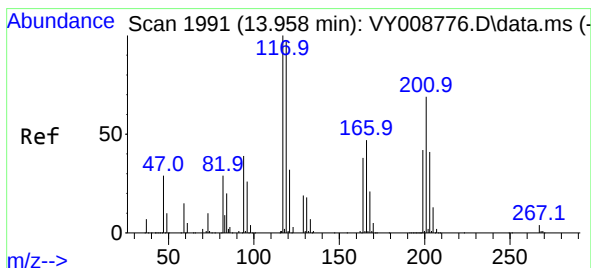
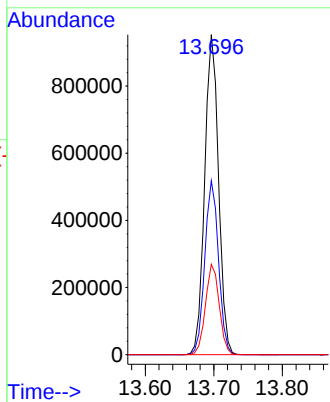
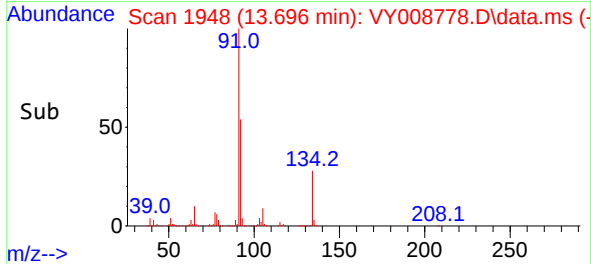
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



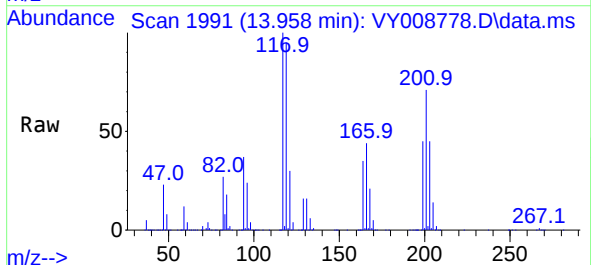
Tgt Ion: 91 Resp: 1340898  
Ion Ratio Lower Upper  
91 100  
92 53.9 26.3 78.9  
134 28.1 13.0 38.9

Manual Integrations  
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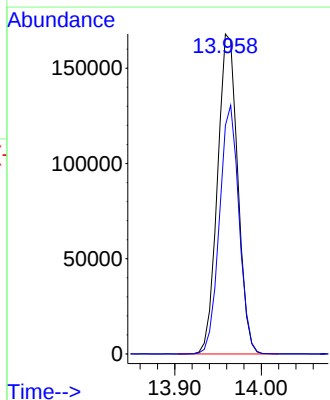
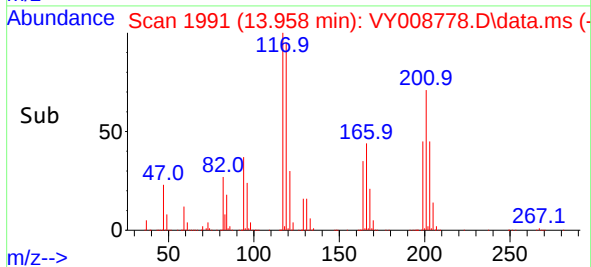
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

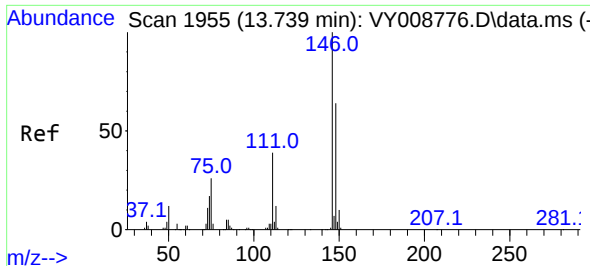


#90  
Hexachloroethane  
Concen: 127.476 ug/l  
RT: 13.958 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



Tgt Ion:117 Resp: 272345  
Ion Ratio Lower Upper  
117 100  
201 75.2 43.0 128.8





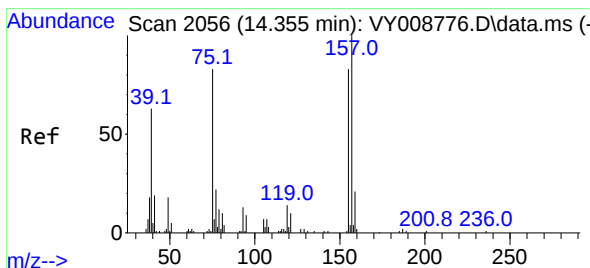
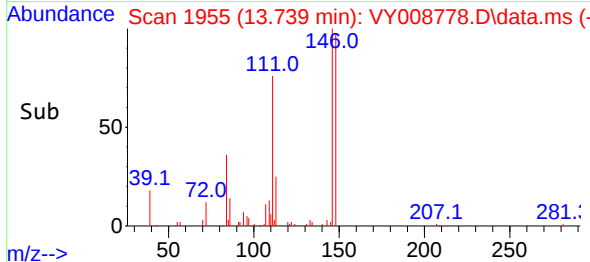
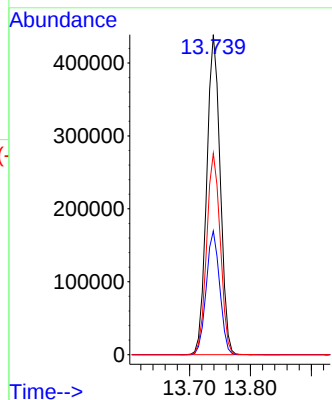
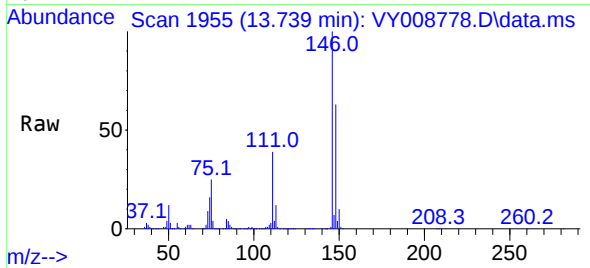
#91  
1,2-Dichlorobenzene  
Concen: 139.917 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:146 Resp: 674872  
Ion Ratio Lower Upper  
146 100  
111 38.6 20.3 60.9  
148 63.4 32.3 96.9

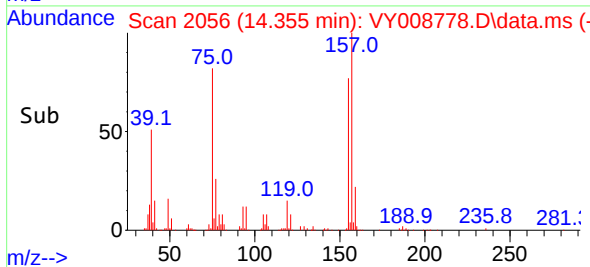
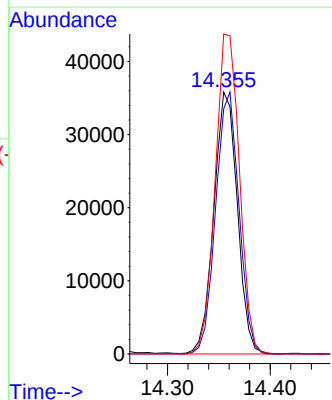
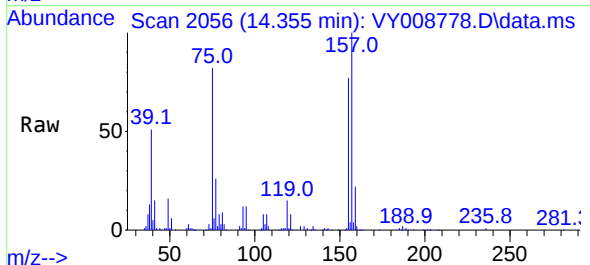
Manual Integrations  
APPROVED

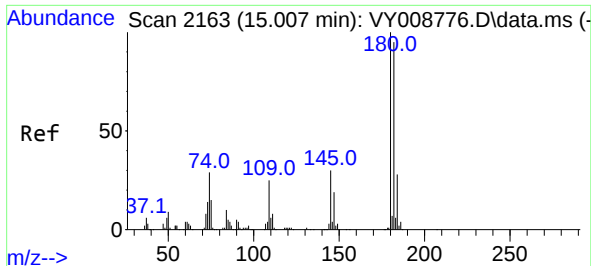
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 140.103 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

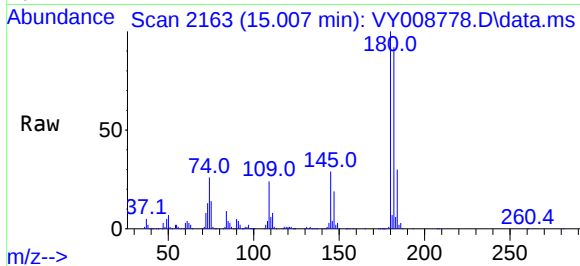
Tgt Ion: 75 Resp: 56990  
Ion Ratio Lower Upper  
75 100  
155 98.7 38.0 113.9  
157 125.7 47.8 143.3





#93  
1,2,4-Trichlorobenzene  
Concen: 139.192 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

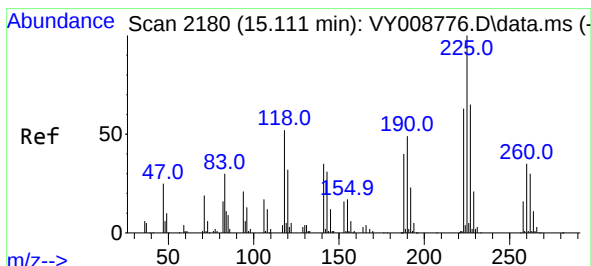
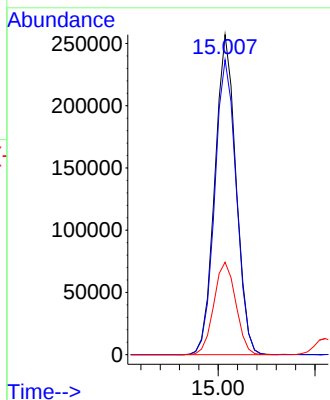
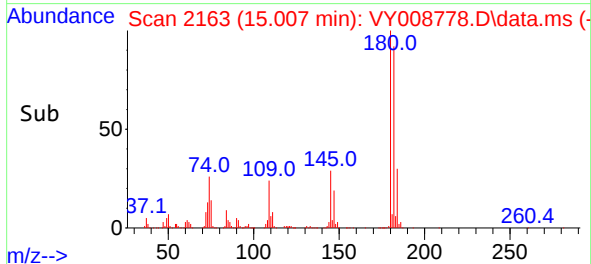
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



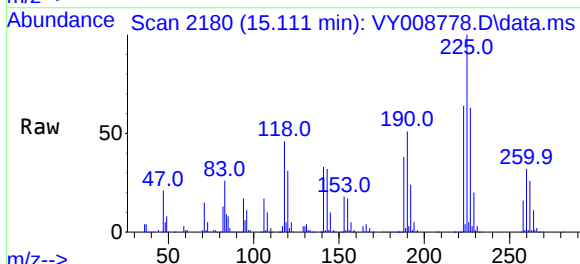
Tgt Ion:180 Resp: 390160  
Ion Ratio Lower Upper  
180 100  
182 94.1 47.3 141.9  
145 29.9 14.6 43.8

Manual Integrations  
APPROVED

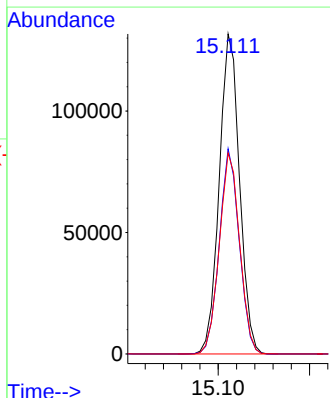
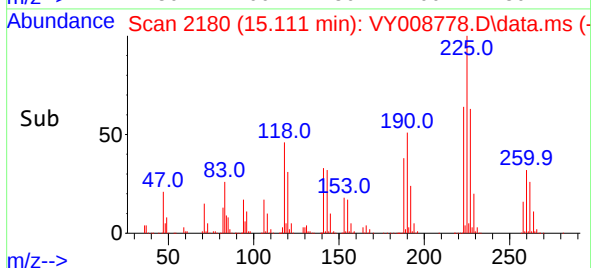
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

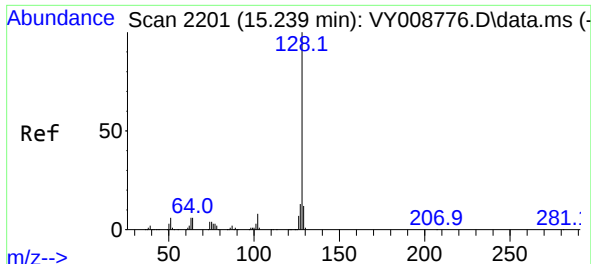


#94  
Hexachlorobutadiene  
Concen: 138.964 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



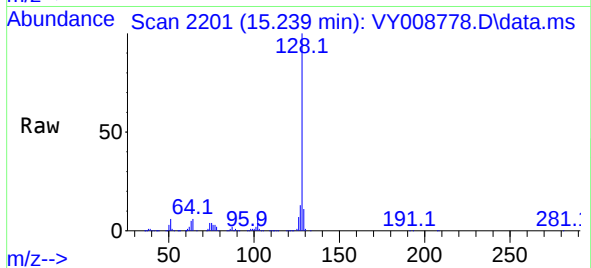
Tgt Ion:225 Resp: 203221  
Ion Ratio Lower Upper  
225 100  
223 62.9 30.8 92.3  
227 62.9 31.6 94.7





#95  
Naphthalene  
Concen: 121.532 ug/l  
RT: 15.239 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10

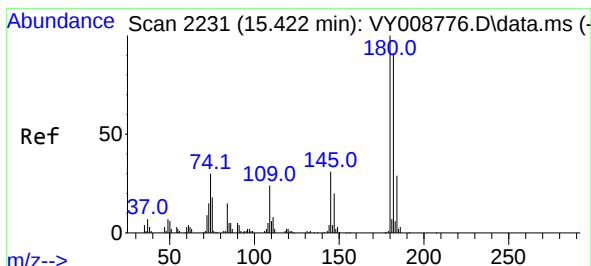
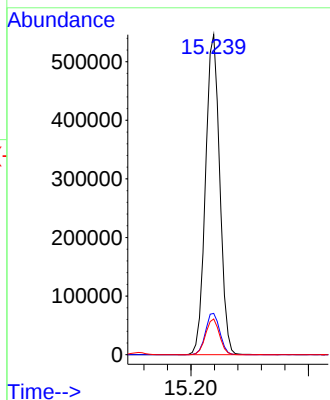
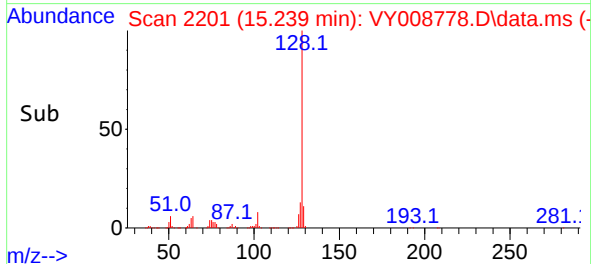
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



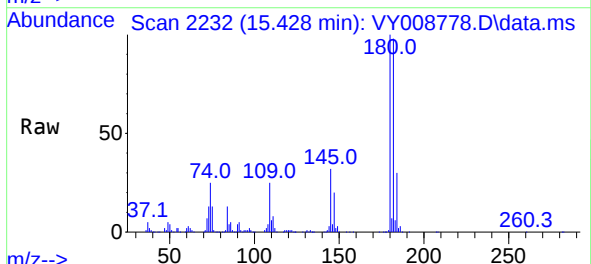
Tgt Ion:128 Resp: 91617  
Ion Ratio Lower Upper  
128 100  
127 13.0 11.0 16.4  
129 11.0 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 140.091 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. 0.006 min  
Lab File: VY008778.D  
Acq: 17 May 2022 17:10



Tgt Ion:180 Resp: 344408  
Ion Ratio Lower Upper  
180 100  
182 94.7 47.3 141.9  
145 31.6 15.3 45.9

