

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042922\  
 Data File : VY008561.D  
 Acq On : 29 Apr 2022 15:59  
 Operator : KP/MD  
 Sample : VY0429SBS03  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0429SBS03

Quant Time: Apr 30 00:38:05 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y042122S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Apr 21 14:28:40 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 05/02/2022  
 Supervised By : Mahesh Dadoda 05/02/2022

| Compound                     | R.T.           | QIon | Response             | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|----------------------|--------|--------|----------|
| -----                        |                |      |                      |        |        |          |
| Internal Standards           |                |      |                      |        |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 150826               | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 168464               | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 232601               | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 118369               | 50.000 | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                      |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.143          | 65   | 57995                | 32.680 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 65.360%   |        |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 84386                | 77.615 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 155.240%# |        |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 222361               | 51.263 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 102.520%  |        |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 105744               | 72.229 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 144.460%# |        |        |          |
| Target Compounds             |                |      |                      |        |        |          |
|                              |                |      |                      |        | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 16650                | 12.156 | ug/l   | 97       |
| 3) Chloromethane             | 2.113          | 50   | 30180                | 14.003 | ug/l   | 97       |
| 4) Vinyl Chloride            | 2.253          | 62   | 40974                | 14.631 | ug/l   | 98       |
| 5) Bromomethane              | 2.644          | 94   | 37785                | 14.511 | ug/l   | 98       |
| 6) Chloroethane              | 2.790          | 64   | 27967                | 15.011 | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.125          | 101  | 62466                | 21.532 | ug/l   | 95       |
| 8) Diethyl Ether             | 3.527          | 74   | 18655                | 18.683 | ug/l   | 66       |
| 9) 1,1,2-Trichlorotrifluo... | 3.899          | 101  | 33015                | 19.117 | ug/l   | 94       |
| 10) Methyl Iodide            | 4.088          | 142  | 38188                | 17.907 | ug/l   | 88       |
| 11) Tert butyl alcohol       | 4.948          | 59   | 15193                | 66.617 | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 3.875          | 96   | 30700                | 18.830 | ug/l # | 74       |
| 13) Acrolein                 | 3.729          | 56   | 13689                | 72.451 | ug/l   | 94       |
| 14) Allyl chloride           | 4.479          | 41   | 36612                | 17.204 | ug/l # | 88       |
| 15) Acrylonitrile            | 5.167          | 53   | 37162                | 72.792 | ug/l   | 99       |
| 16) Acetone                  | 3.942          | 43   | 27386                | 66.253 | ug/l # | 88       |
| 17) Carbon Disulfide         | 4.192          | 76   | 86671                | 17.583 | ug/l   | 99       |
| 18) Methyl Acetate           | 4.479          | 43   | 17775                | 15.334 | ug/l # | 81       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 84058                | 16.294 | ug/l   | 95       |
| 20) Methylene Chloride       | 4.716          | 84   | 49551                | 19.256 | ug/l # | 79       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 37770                | 18.991 | ug/l # | 76       |
| 22) Diisopropyl ether        | 6.119          | 45   | 82511                | 16.055 | ug/l # | 91       |
| 23) Vinyl Acetate            | 6.058          | 43   | 254092               | 72.116 | ug/l # | 82       |
| 24) 1,1-Dichloroethane       | 6.021          | 63   | 55458                | 17.336 | ug/l   | 96       |
| 25) 2-Butanone               | 6.990          | 43   | 43552                | 68.105 | ug/l # | 71       |
| 26) 2,2-Dichloropropane      | 6.984          | 77   | 54721                | 18.469 | ug/l   | 91       |
| 27) cis-1,2-Dichloroethene   | 6.990          | 96   | 42567                | 18.711 | ug/l   | 77       |
| 28) Bromochloromethane       | 7.338          | 49   | 18011                | 13.958 | ug/l # | 45       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 28794                | 69.909 | ug/l # | 68       |
| 30) Chloroform               | 7.508          | 83   | 64536                | 18.363 | ug/l   | 97       |
| 31) Cyclohexane              | 7.789          | 56   | 50115                | 17.178 | ug/l # | 72       |
| 32) 1,1,1-Trichloroethane    | 7.704          | 97   | 60705                | 19.727 | ug/l # | 93       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 48637                | 28.123 | ug/l   | 94       |
| 37) Ethyl Acetate            | 7.076          | 43   | 21290                | 22.259 | ug/l # | 89       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 54965                | 30.589 | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.185          | 83   | 44785                | 20.225 | ug/l # | 85       |
| 40) Benzene                  | 8.161          | 78   | 101849               | 20.186 | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042922\  
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 Acq On : 29 Apr 2022 15:59  
 Operator : KP/MD  
 Sample : VY0429SBS03  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0429SBS03

Quant Time: Apr 30 00:38:05 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y042122S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Apr 21 14:28:40 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 05/02/2022  
 Supervised By : Mahesh Dadoda 05/02/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.313  | 41   | 8019m    | 17.289  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 30218    | 19.893  | ug/l   | 91       |
| 43) Isopropyl Acetate         | 8.277  | 43   | 31826    | 18.093  | ug/l # | 88       |
| 44) Trichloroethene           | 8.941  | 130  | 27685    | 19.917  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 24014    | 19.820  | ug/l   | 93       |
| 46) Dibromomethane            | 9.307  | 93   | 15611    | 18.390  | ug/l   | 93       |
| 47) Bromodichloromethane      | 9.496  | 83   | 36011    | 19.984  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.289  | 41   | 13422    | 17.946  | ug/l # | 77       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 3515     | 328.377 | ug/l # | 82       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 83949    | 90.721  | ug/l # | 87       |
| 52) Toluene                   | 10.246 | 92   | 67366    | 20.189  | ug/l   | 95       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 36686    | 18.984  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 41403    | 19.334  | ug/l # | 84       |
| 55) 1,1,2-Trichloroethane     | 10.648 | 97   | 30895    | 26.666  | ug/l   | 93       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 27175    | 18.166  | ug/l # | 80       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 46909    | 24.803  | ug/l   | 95       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 67139    | 81.891  | ug/l   | 91       |
| 59) 2-Hexanone                | 10.831 | 43   | 68010    | 106.802 | ug/l   | 79       |
| 60) Dibromochloromethane      | 10.983 | 129  | 38923    | 29.241  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 30392    | 26.522  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 39727    | 23.031  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 105358   | 20.032  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 40191    | 20.698  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.593 | 91   | 175851   | 19.266  | ug/l   | 94       |
| 68) m/p-Xylenes               | 11.703 | 106  | 145014   | 39.663  | ug/l   | 88       |
| 69) o-Xylene                  | 12.032 | 106  | 69841    | 19.842  | ug/l   | 87       |
| 70) Styrene                   | 12.044 | 104  | 113349   | 19.109  | ug/l   | 92       |
| 71) Bromoform                 | 12.209 | 173  | 24595    | 20.211  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.331 | 105  | 184097   | 20.513  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 32873    | 14.824  | ug/l # | 78       |
| 75) 1,1,2,2-Tetrachloroethane | 12.587 | 83   | 33454    | 16.683  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 29317m   | 19.138  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 47206    | 21.567  | ug/l   | 81       |
| 78) n-propylbenzene           | 12.672 | 91   | 210829   | 19.585  | ug/l   | 95       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 116026   | 19.150  | ug/l   | 91       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 149605   | 20.083  | ug/l   | 95       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 10964    | 16.604  | ug/l # | 81       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 119551   | 19.042  | ug/l   | 91       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 137210   | 21.218  | ug/l   | 90       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 148711   | 20.120  | ug/l   | 95       |
| 85) sec-Butylbenzene          | 13.257 | 105  | 199135   | 20.404  | ug/l   | 96       |
| 86) p-Isopropyltoluene        | 13.373 | 119  | 169974   | 20.796  | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 89872    | 20.509  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 89723    | 20.670  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 147264   | 19.852  | ug/l   | 97       |
| 90) Hexachloroethane          | 13.965 | 117  | 31229    | 21.252  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 79665    | 20.446  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.361 | 75   | 3559     | 11.810  | ug/l   | 82       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 29682    | 13.686  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 15527    | 14.673  | ug/l   | 98       |
| 95) Naphthalene               | 15.239 | 128  | 60619    | 12.329  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 25716    | 13.546  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042922\  
Data File : VY008561.D  
Acq On : 29 Apr 2022 15:59  
Operator : KP/MD  
Sample : VY0429SBS03  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Manual Integrations  
APPROVED

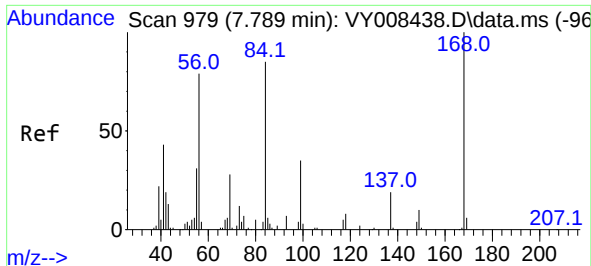
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

Quant Time: Apr 30 00:38:05 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y042122S.M  
Quant Title : SW846 8260  
QLast Update : Thu Apr 21 14:28:40 2022  
Response via : Initial Calibration

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

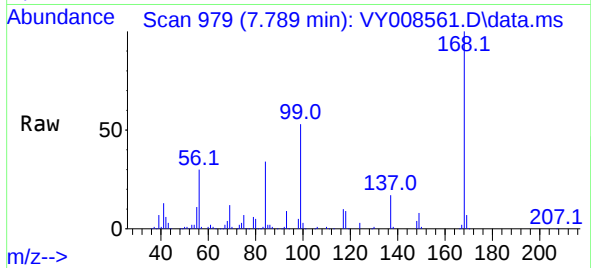
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

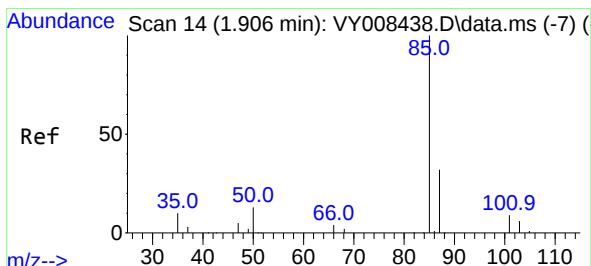
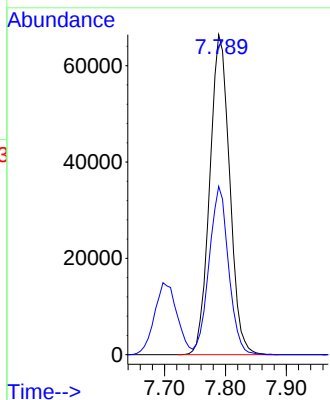
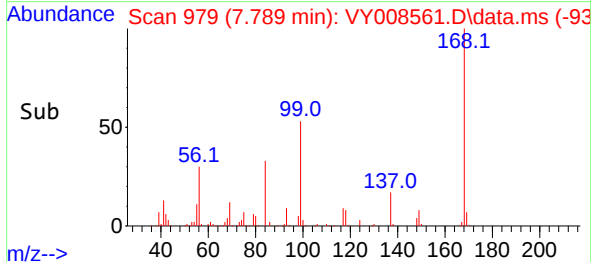
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



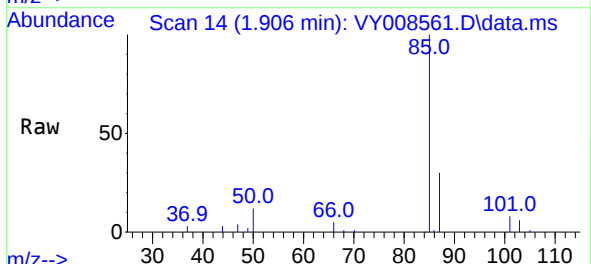
Tgt Ion:168 Resp: 150820  
Ion Ratio Lower Upper  
168 100  
99 52.6 46.9 70.3

Manual Integrations  
APPROVED

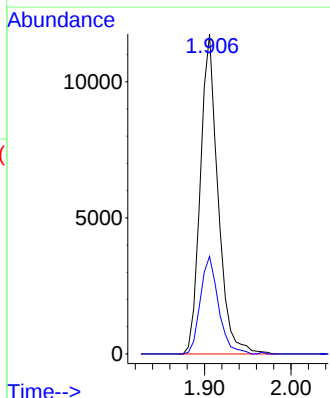
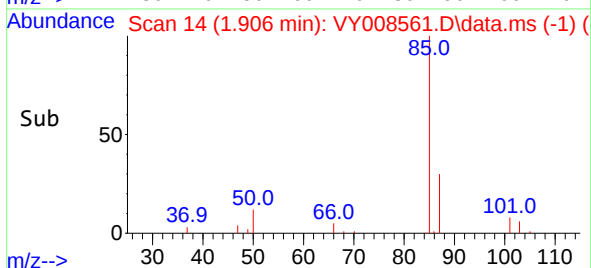
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



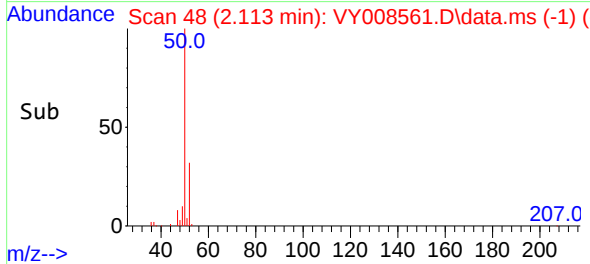
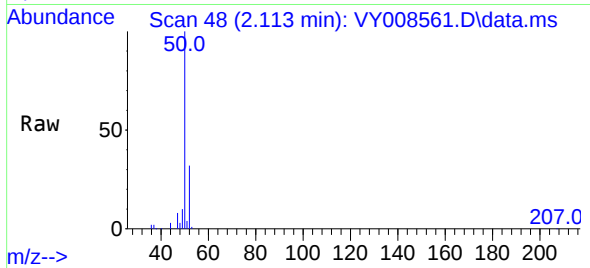
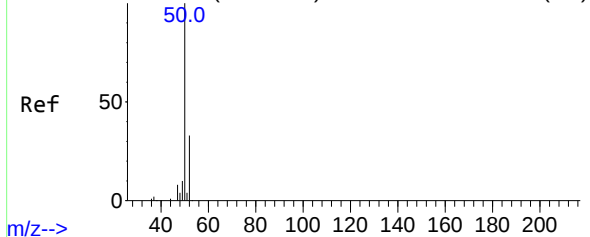
#2  
Dichlorodifluoromethane  
Concen: 12.156 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



Tgt Ion: 85 Resp: 16650  
Ion Ratio Lower Upper  
85 100  
87 30.5 16.1 48.2



Abundance Scan 48 (2.113 min): VY008438.D\data.ms (-42)



#3

Chloromethane

Concen: 14.003 ug/l

RT: 2.113 min Scan# 48

Delta R.T. 0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Tgt Ion: 50 Resp: 30180

Ion Ratio Lower Upper

50 100

52 32.2 24.6 37.0

Instrument :

MSVOA\_Y

ClientSampleId :

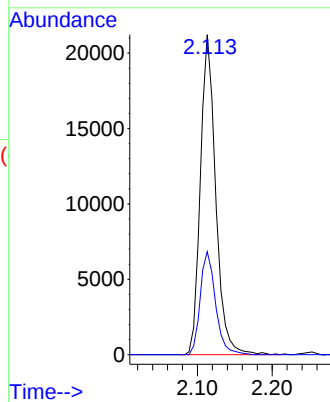
VY0429SBS03

Manual Integrations

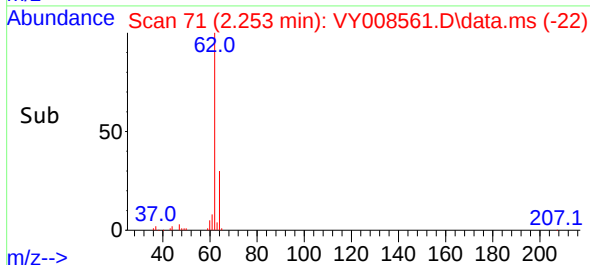
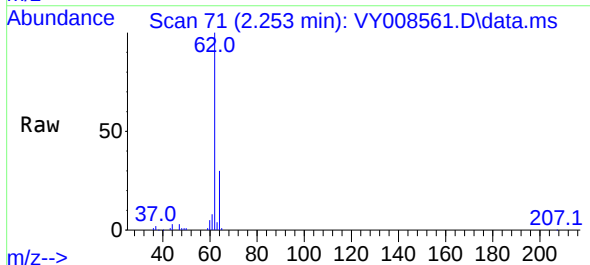
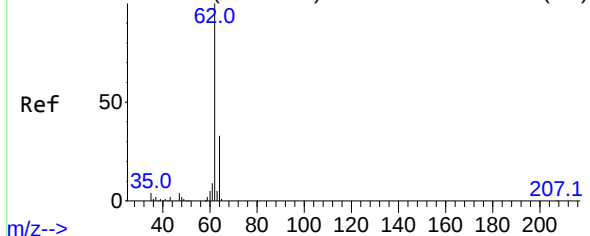
APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



Abundance Scan 71 (2.253 min): VY008438.D\data.ms (-63)



#4

Vinyl Chloride

Concen: 14.631 ug/l

RT: 2.253 min Scan# 71

Delta R.T. 0.000 min

Lab File: VY008561.D

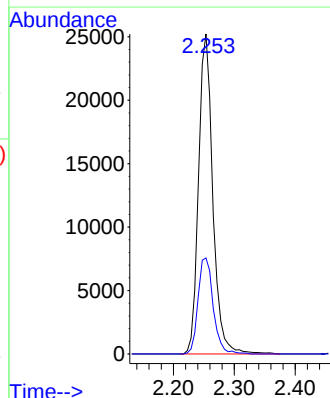
Acq: 29 Apr 2022 15:59

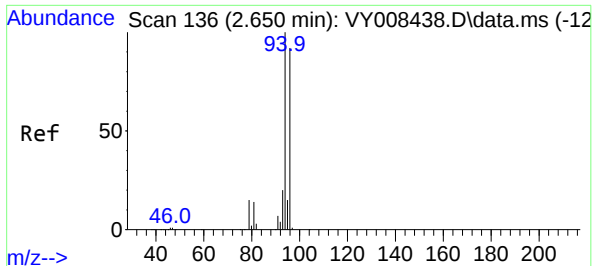
Tgt Ion: 62 Resp: 40974

Ion Ratio Lower Upper

62 100

64 30.0 25.0 37.6





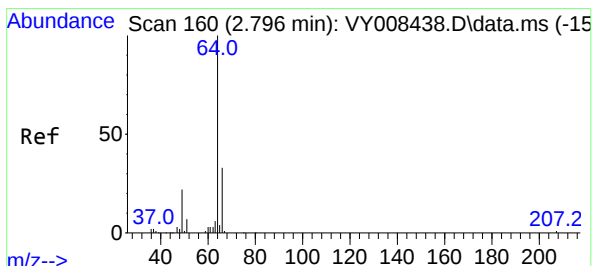
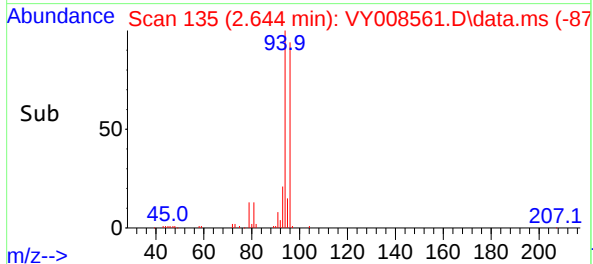
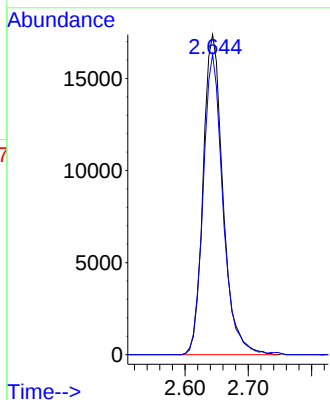
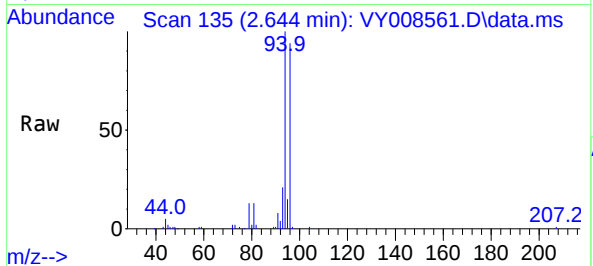
#5  
Bromomethane  
Concen: 14.511 ug/l  
RT: 2.644 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion: 94 Resp: 3778  
Ion Ratio Lower Upper  
94 100  
96 93.9 73.5 110.3

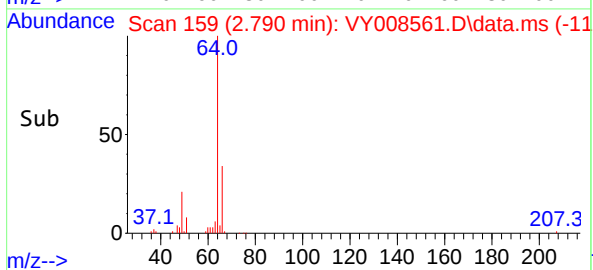
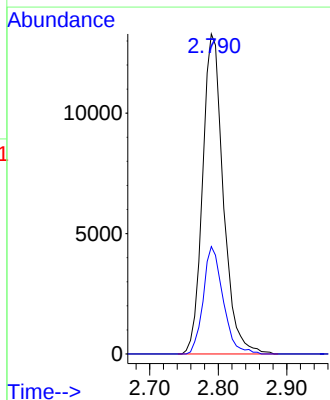
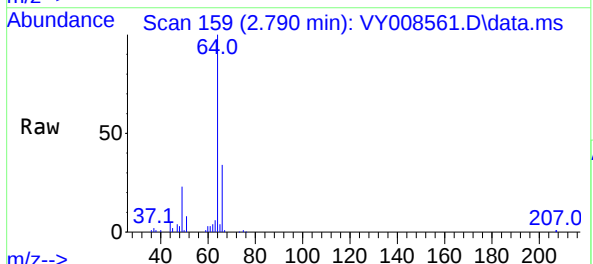
Manual Integrations  
APPROVED

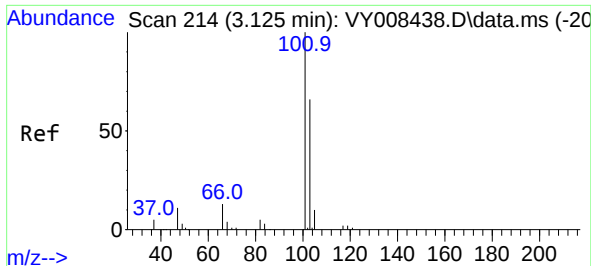
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#6  
Chloroethane  
Concen: 15.011 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

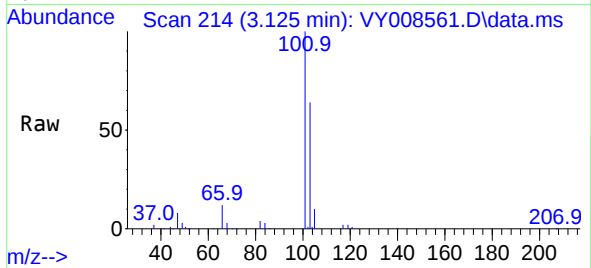
Tgt Ion: 64 Resp: 27967  
Ion Ratio Lower Upper  
64 100  
66 33.6 25.4 38.0





#7  
 Trichlorofluoromethane  
 Concen: 21.532 ug/l  
 RT: 3.125 min Scan# 214  
 Delta R.T. 0.000 min  
 Lab File: VY008561.D  
 Acq: 29 Apr 2022 15:59

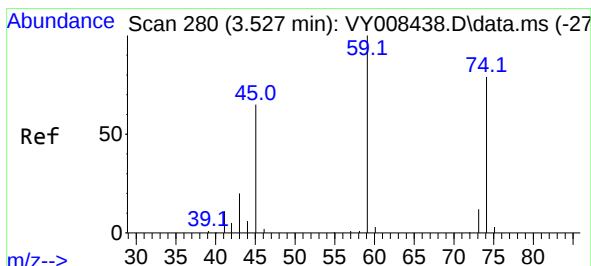
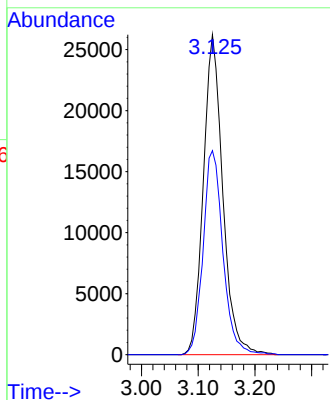
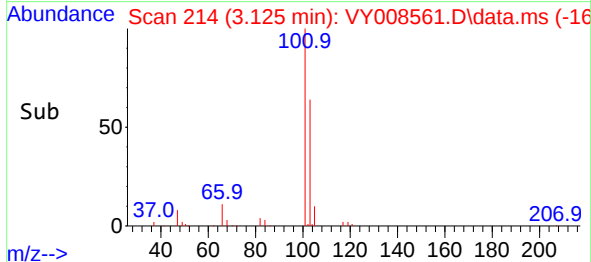
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0429SBS03



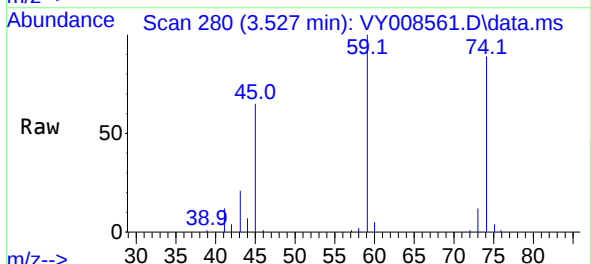
Tgt Ion: 101 Resp: 6246  
 Ion Ratio Lower Upper  
 101 100  
 103 63.8 48.0 72.0

Manual Integrations  
 APPROVED

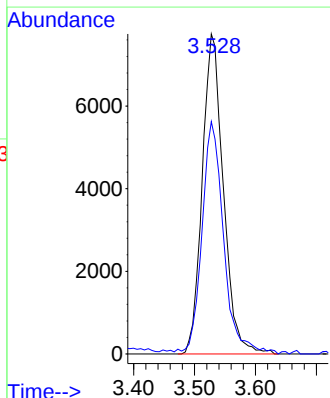
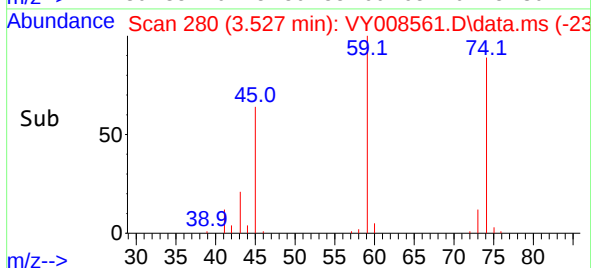
Reviewed By : John Carlone 05/02/2022  
 Supervised By : Mahesh Dadoda 05/02/2022

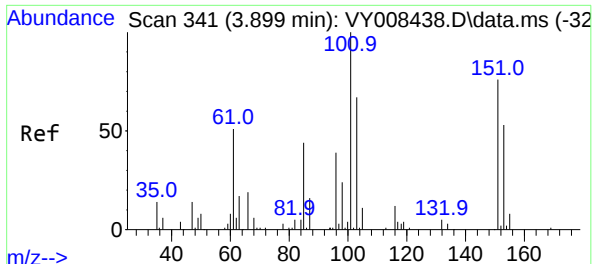


#8  
 Diethyl Ether  
 Concen: 18.683 ug/l  
 RT: 3.527 min Scan# 280  
 Delta R.T. 0.000 min  
 Lab File: VY008561.D  
 Acq: 29 Apr 2022 15:59



Tgt Ion: 74 Resp: 18655  
 Ion Ratio Lower Upper  
 74 100  
 45 74.7 55.1 165.5





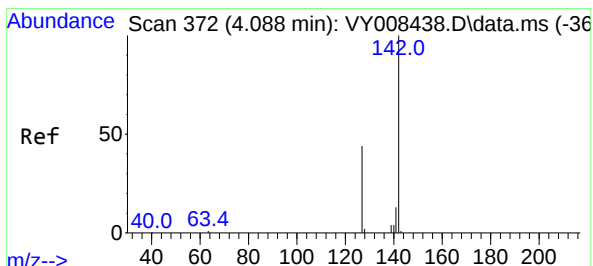
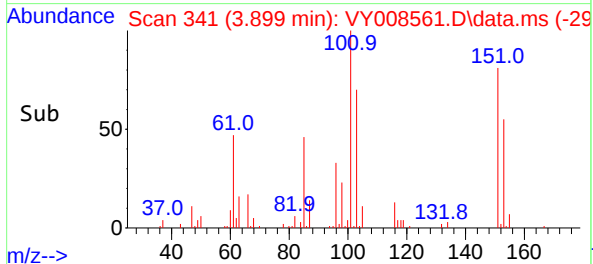
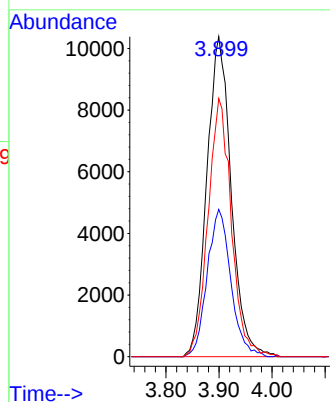
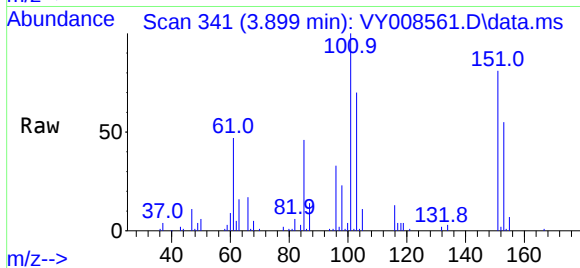
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.117 ug/l  
RT: 3.899 min Scan# 341  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion:101 Resp: 3301  
Ion Ratio Lower Upper  
101 100  
85 44.8 40.6 60.8  
151 77.5 64.9 97.3

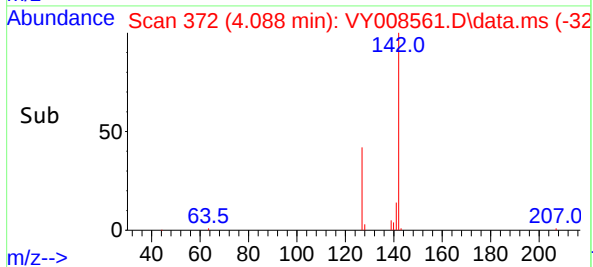
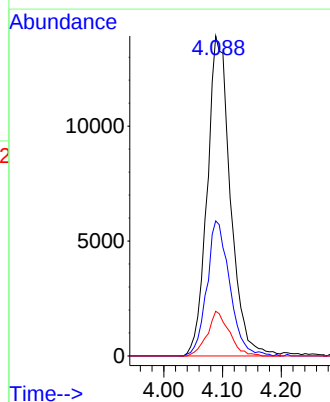
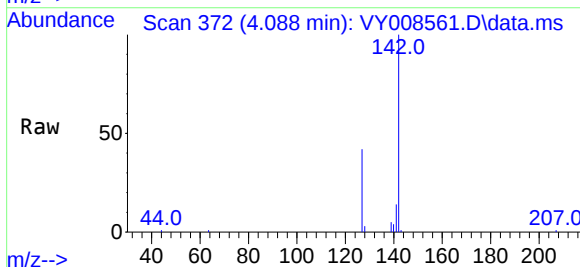
Manual Integrations  
APPROVED

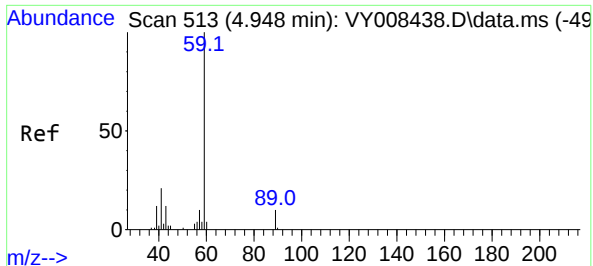
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#10  
Methyl Iodide  
Concen: 17.907 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Tgt Ion:142 Resp: 38188  
Ion Ratio Lower Upper  
142 100  
127 41.8 41.5 62.3  
141 13.2 11.9 17.9





#11

Tert butyl alcohol

Concen: 66.617 ug/l

RT: 4.948 min Scan# 513

Delta R.T. -0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0429SBS03

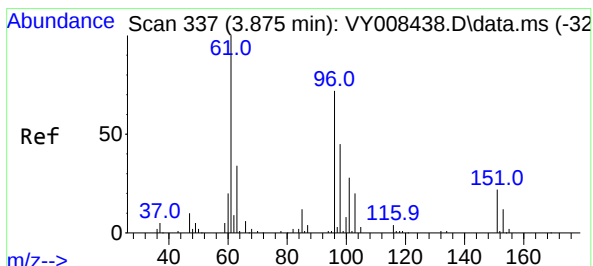
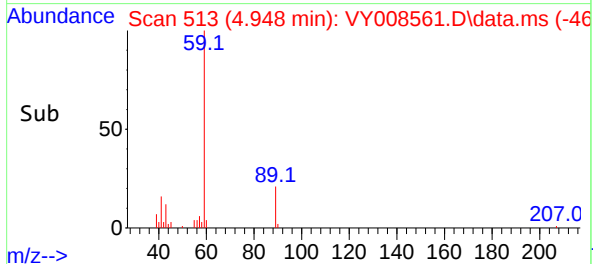
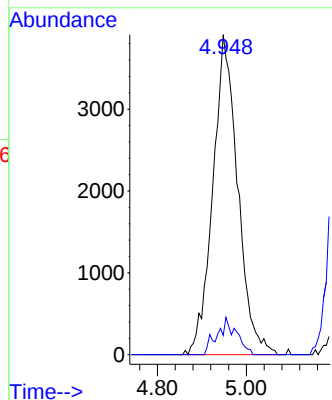
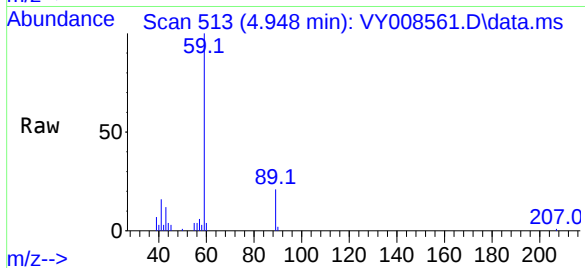
Tgt Ion: 59 Resp: 1519  
 Ion Ratio Lower Upper  
 59 100  
 57 9.0 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#12

1,1-Dichloroethene

Concen: 18.830 ug/l

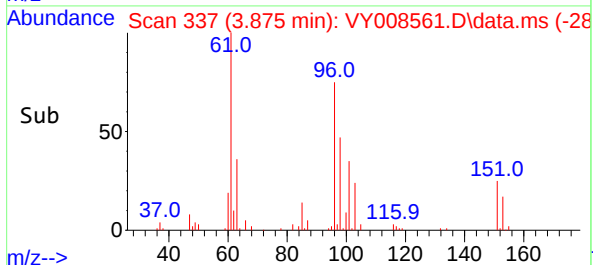
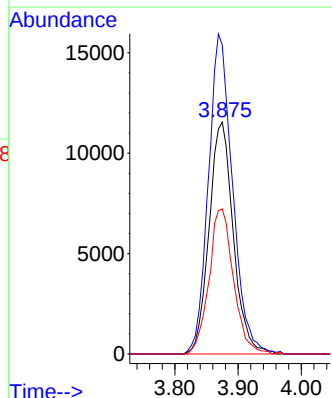
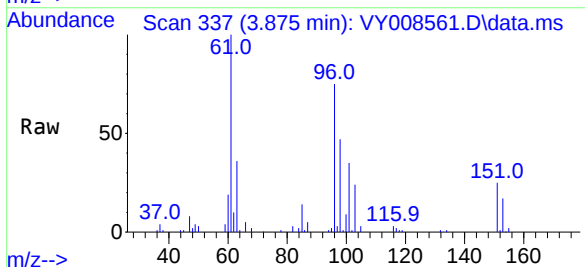
RT: 3.875 min Scan# 337

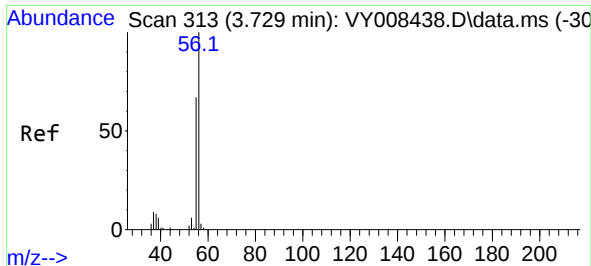
Delta R.T. 0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Tgt Ion: 96 Resp: 30700  
 Ion Ratio Lower Upper  
 96 100  
 61 133.3 145.8 218.6#  
 98 62.6 52.5 78.7





#13

Acrolein

Concen: 72.451 ug/l

RT: 3.729 min Scan# 313

Delta R.T. -0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0429SBS03

Tgt Ion: 56 Resp: 13689

Ion Ratio Lower Upper

56 100

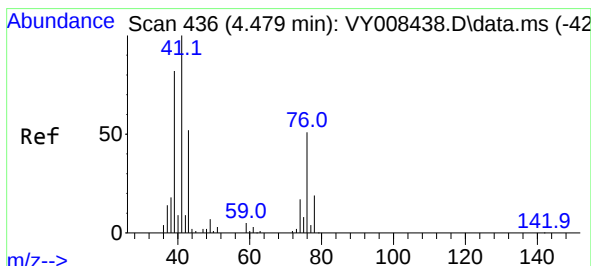
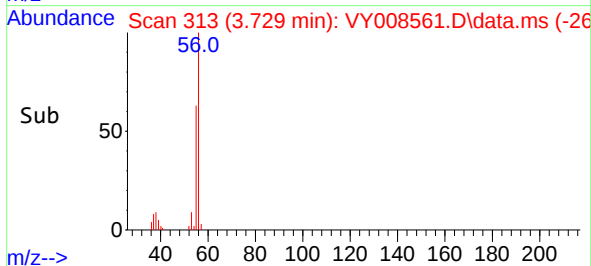
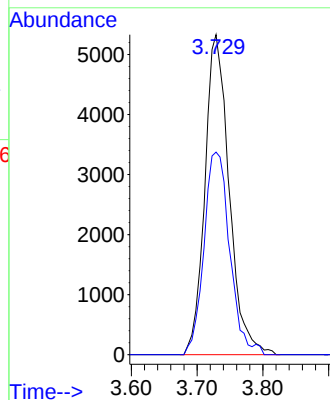
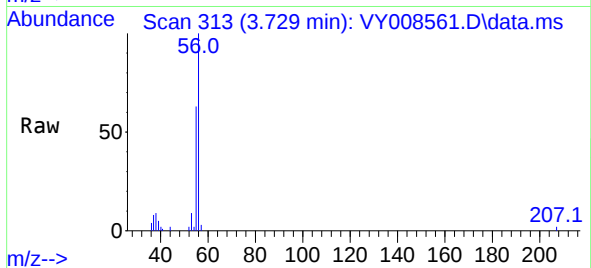
55 67.0 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#14

Allyl chloride

Concen: 17.204 ug/l

RT: 4.479 min Scan# 436

Delta R.T. -0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

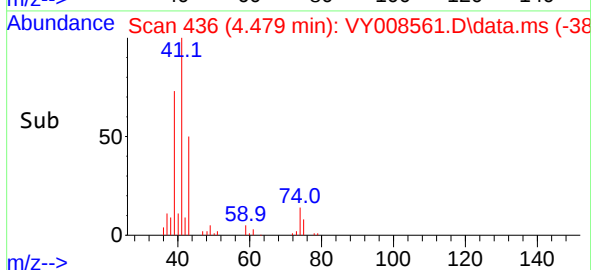
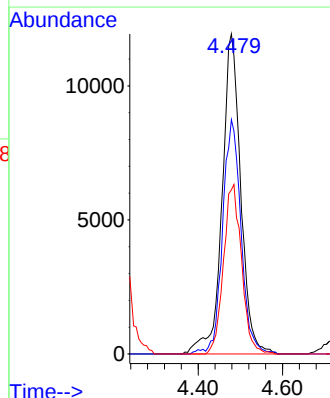
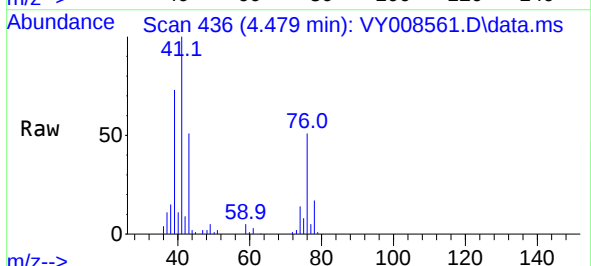
Tgt Ion: 41 Resp: 36612

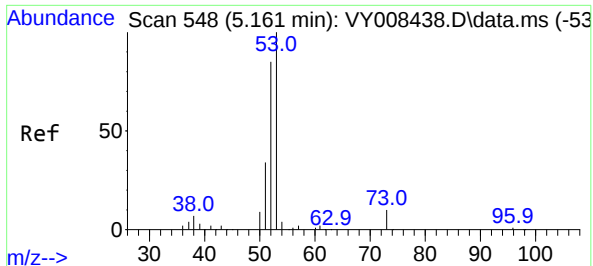
Ion Ratio Lower Upper

41 100

39 72.2 58.8 88.2

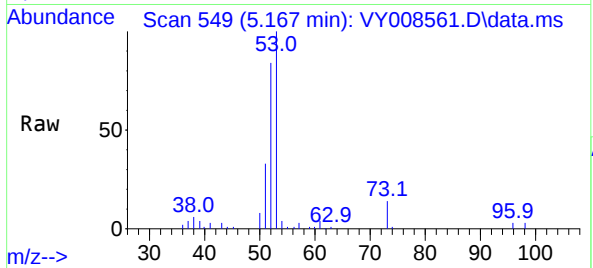
76 51.1 25.1 37.7#





#15  
Acrylonitrile  
Concen: 72.792 ug/l  
RT: 5.167 min Scan# 548  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

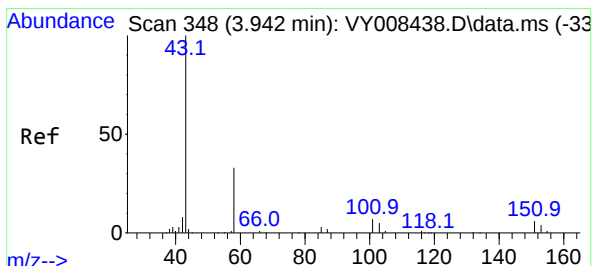
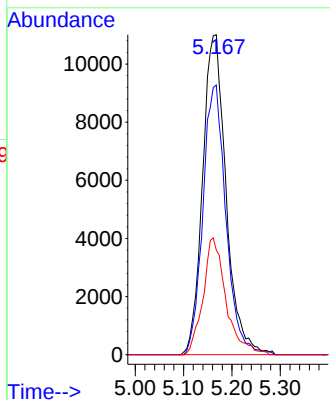
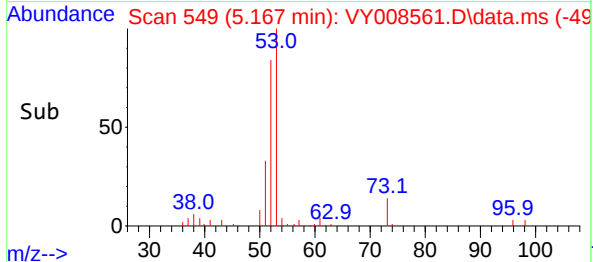
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



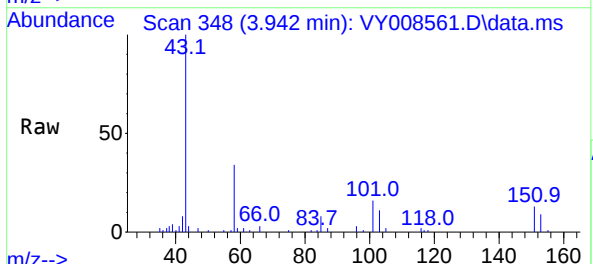
Tgt Ion: 53 Resp: 37162  
Ion Ratio Lower Upper  
53 100  
52 82.8 67.0 100.4  
51 35.7 29.8 44.6

Manual Integrations  
APPROVED

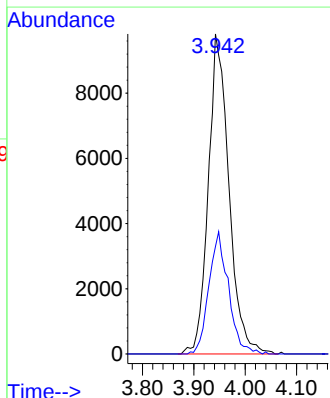
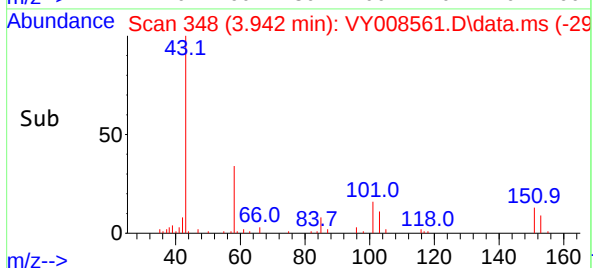
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

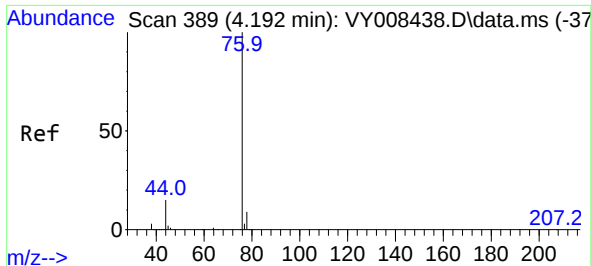


#16  
Acetone  
Concen: 66.253 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



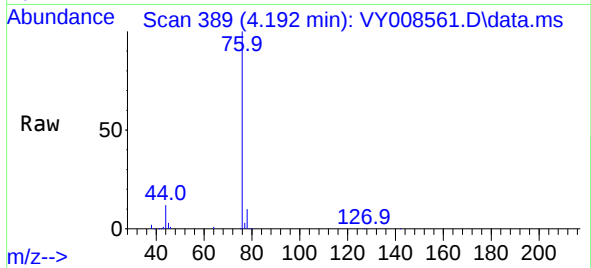
Tgt Ion: 43 Resp: 27386  
Ion Ratio Lower Upper  
43 100  
58 33.6 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 17.583 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

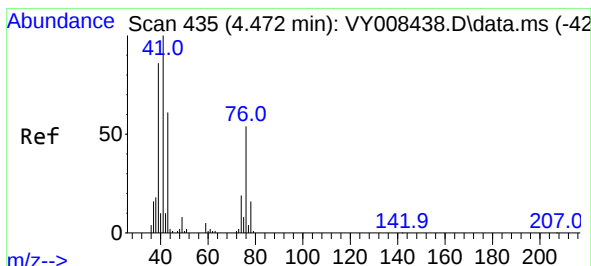
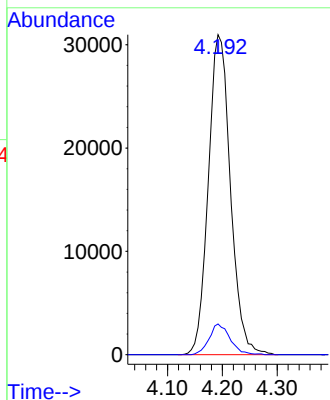
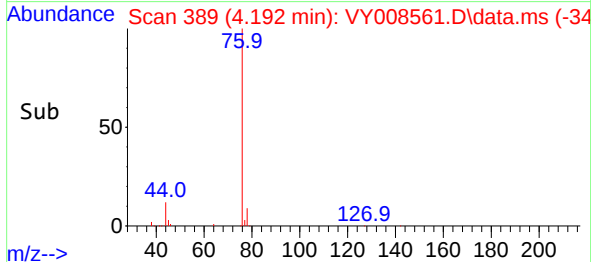
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



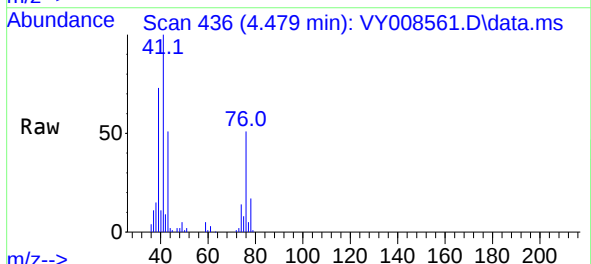
Tgt Ion: 76 Resp: 8667  
Ion Ratio Lower Upper  
76 100  
78 9.6 7.4 11.0

Manual Integrations  
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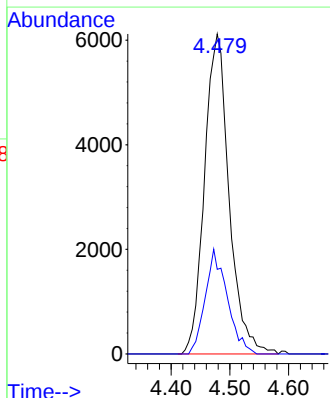
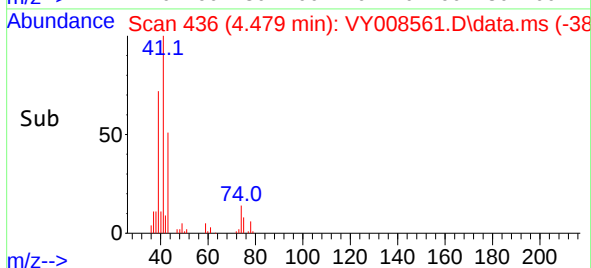
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

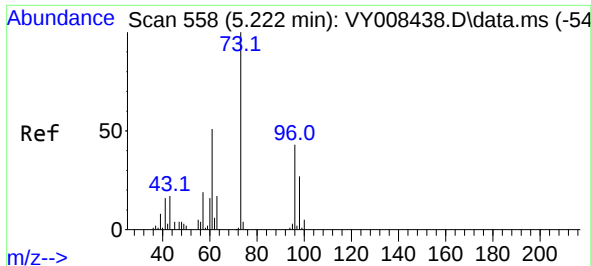


#18  
Methyl Acetate  
Concen: 15.334 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. 0.007 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



Tgt Ion: 43 Resp: 17775  
Ion Ratio Lower Upper  
43 100  
74 29.4 16.6 24.8





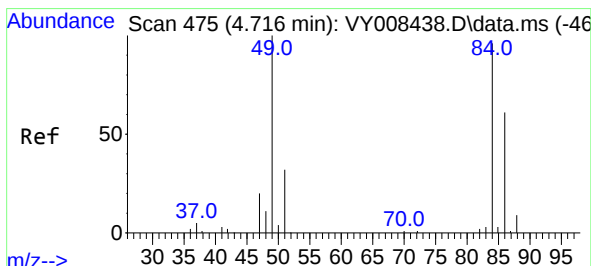
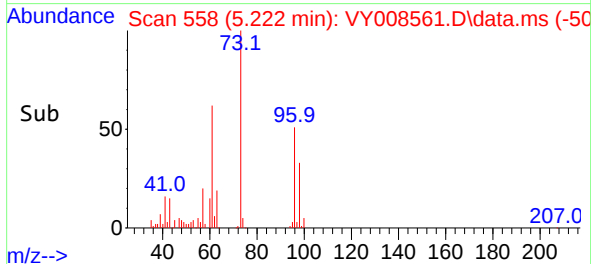
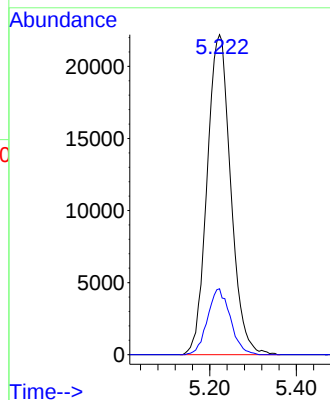
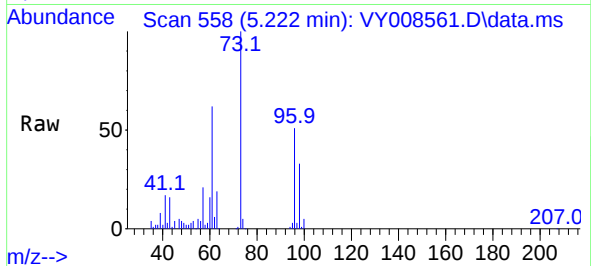
#19  
Methyl tert-butyl Ether  
Concen: 16.294 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion: 73 Resp: 84058  
Ion Ratio Lower Upper  
73 100  
57 20.6 18.6 27.8

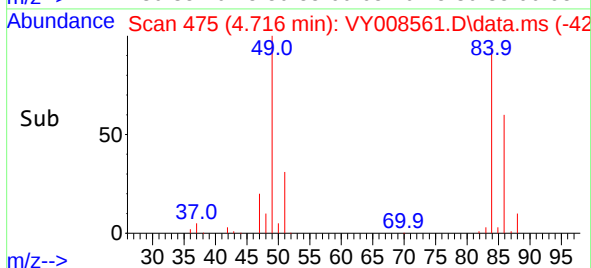
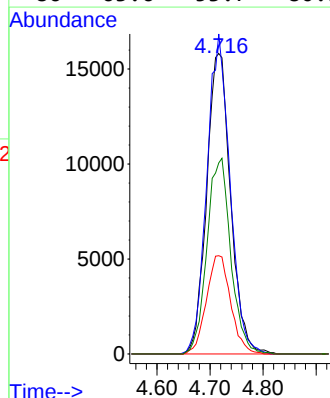
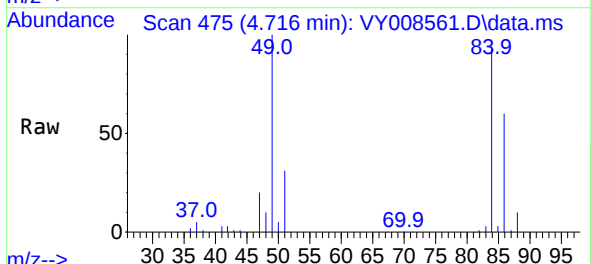
Manual Integrations  
APPROVED

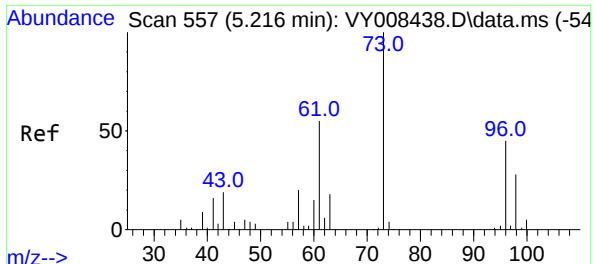
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#20  
Methylene Chloride  
Concen: 19.256 ug/l  
RT: 4.716 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

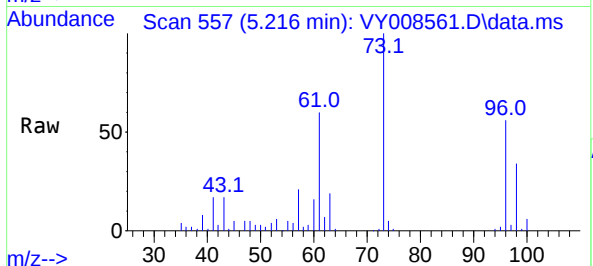
Tgt Ion: 84 Resp: 49551  
Ion Ratio Lower Upper  
84 100  
49 106.5 114.4 171.6#  
51 32.7 35.3 52.9#  
86 63.6 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 18.991 ug/l  
RT: 5.216 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

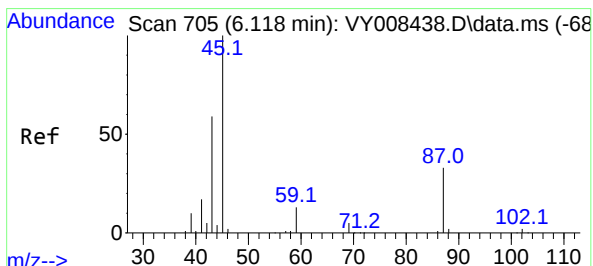
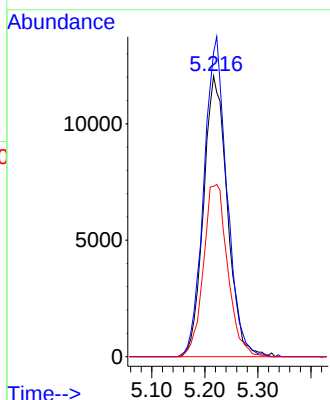
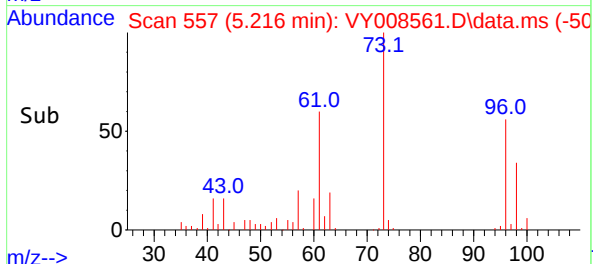
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



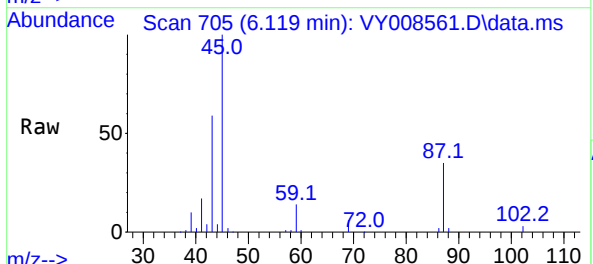
Tgt Ion: 96 Resp: 37770  
Ion Ratio Lower Upper  
96 100  
61 108.3 120.5 180.7  
98 60.7 49.8 74.8

Manual Integrations  
APPROVED

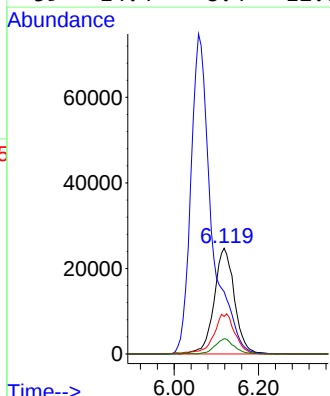
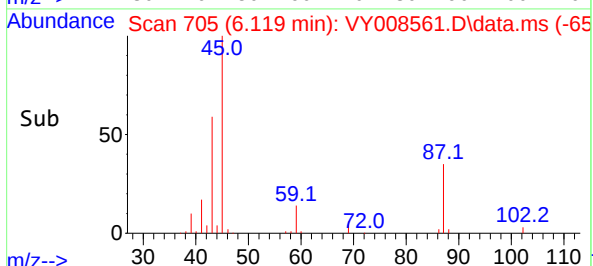
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

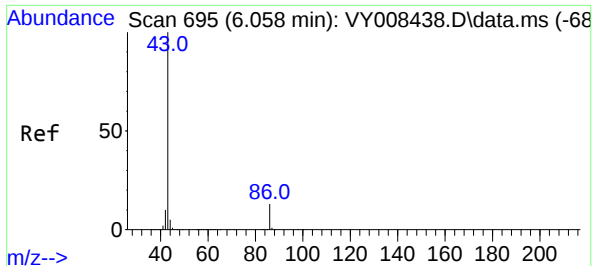


#22  
Diisopropyl ether  
Concen: 16.055 ug/l  
RT: 6.119 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



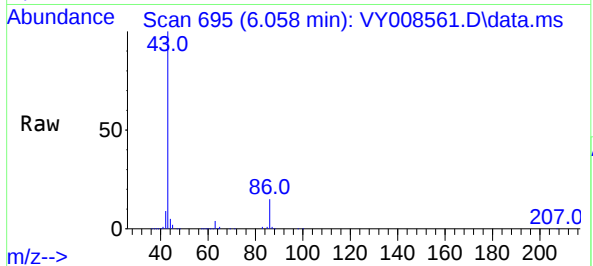
Tgt Ion: 45 Resp: 82511  
Ion Ratio Lower Upper  
45 100  
43 58.8 49.3 73.9  
87 35.4 19.2 28.8#  
59 14.4 8.4 12.6#





#23  
 Vinyl Acetate  
 Concen: 72.116 ug/l  
 RT: 6.058 min Scan# 695  
 Delta R.T. -0.000 min  
 Lab File: VY008561.D  
 Acq: 29 Apr 2022 15:59

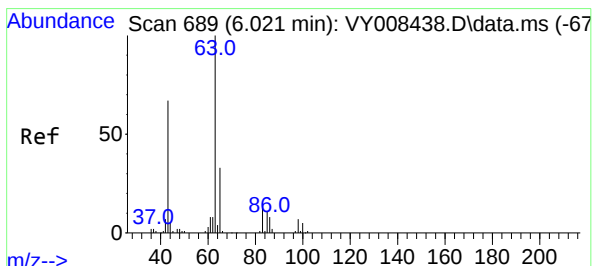
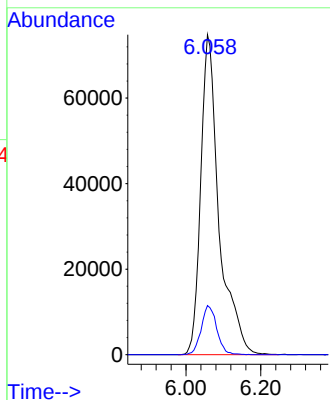
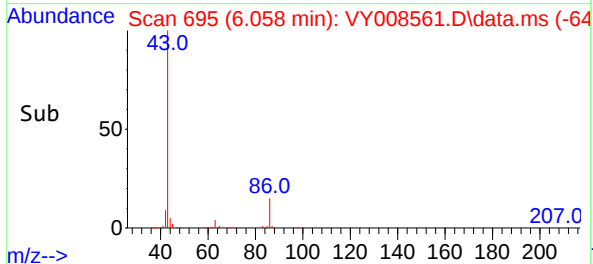
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0429SBS03



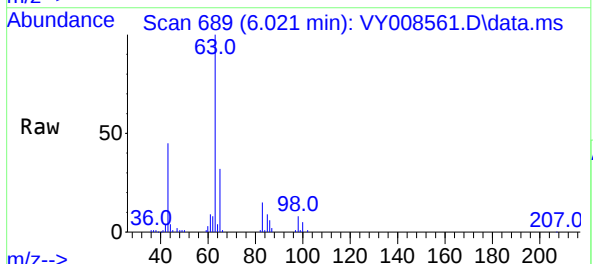
Tgt Ion: 43 Resp: 254092  
 Ion Ratio Lower Upper  
 43 100  
 86 15.4 7.1 10.7

Manual Integrations  
 APPROVED

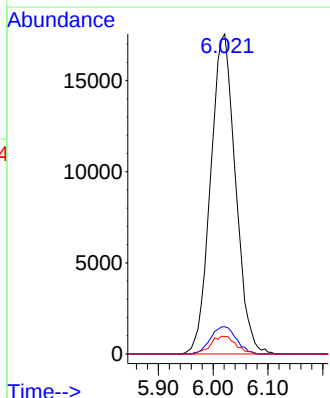
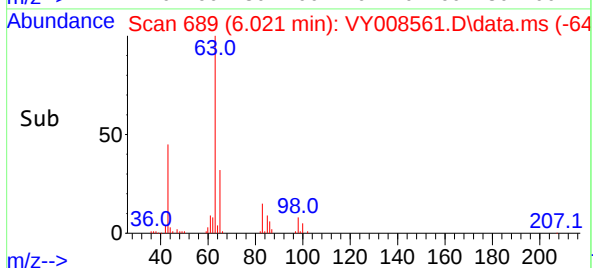
Reviewed By :John Carlone 05/02/2022  
 Supervised By :Mahesh Dadoda 05/02/2022

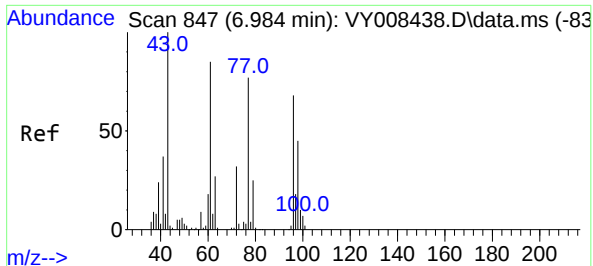


#24  
 1,1-Dichloroethane  
 Concen: 17.336 ug/l  
 RT: 6.021 min Scan# 689  
 Delta R.T. -0.000 min  
 Lab File: VY008561.D  
 Acq: 29 Apr 2022 15:59



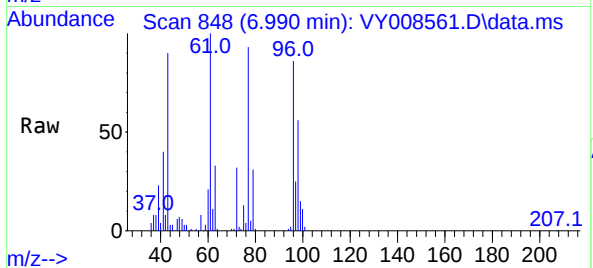
Tgt Ion: 63 Resp: 55458  
 Ion Ratio Lower Upper  
 63 100  
 98 8.5 3.6 10.8  
 100 5.5 2.0 5.8





#25  
2-Butanone  
Concen: 68.105 ug/l  
RT: 6.990 min Scan# 847  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

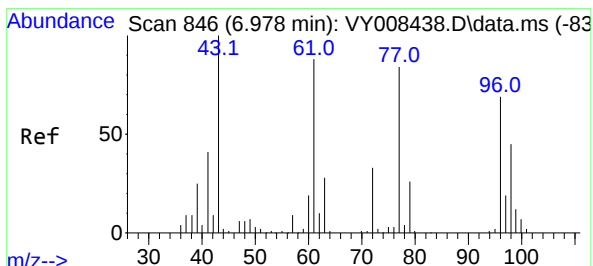
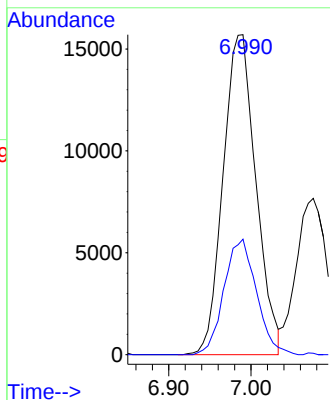
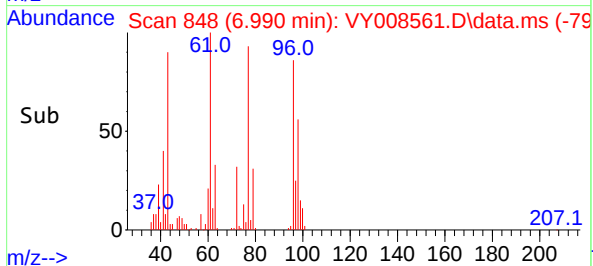
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



Tgt Ion: 43 Resp: 43552  
Ion Ratio Lower Upper  
43 100  
72 36.1 17.7 26.5

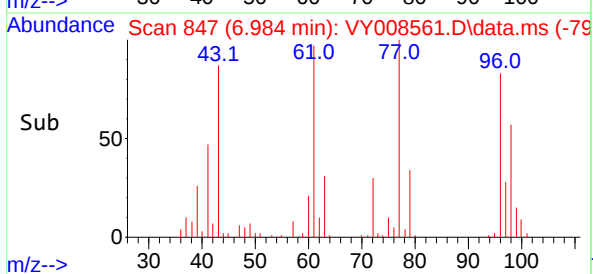
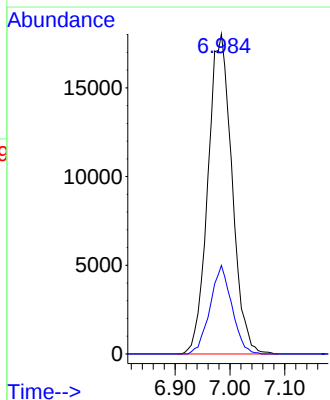
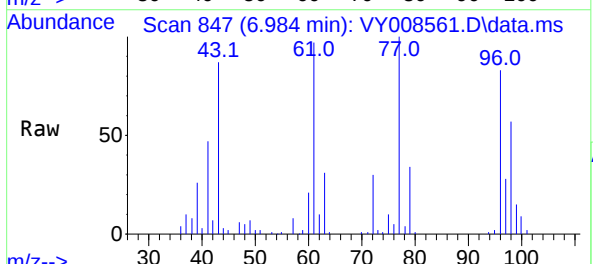
Manual Integrations  
APPROVED

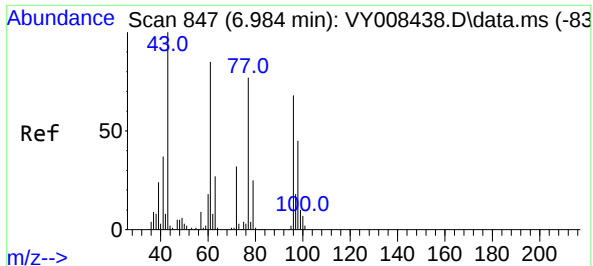
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#26  
2,2-Dichloropropane  
Concen: 18.469 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

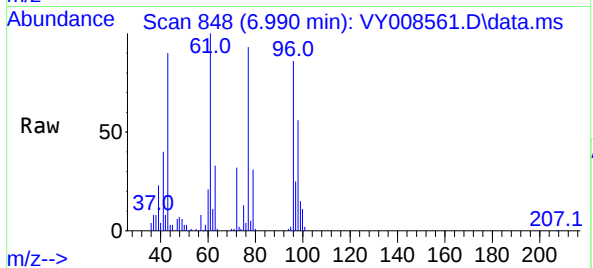
Tgt Ion: 77 Resp: 54721  
Ion Ratio Lower Upper  
77 100  
97 25.1 10.4 31.4





#27  
cis-1,2-Dichloroethene  
Concen: 18.711 ug/l  
RT: 6.990 min Scan# 847  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

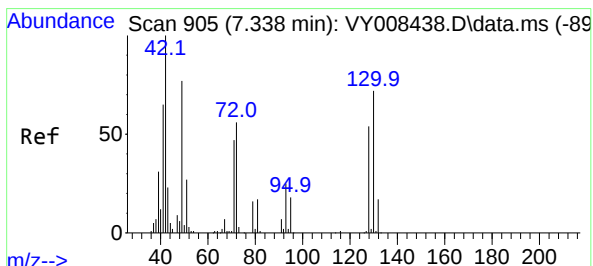
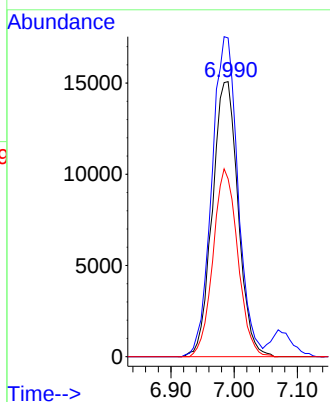
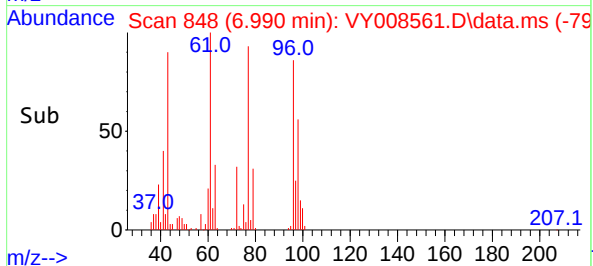
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



Tgt Ion: 96 Resp: 4256  
Ion Ratio Lower Upper  
96 100  
61 117.9 0.0 319.8  
98 65.5 0.0 127.0

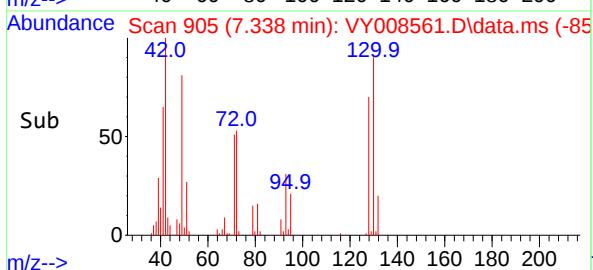
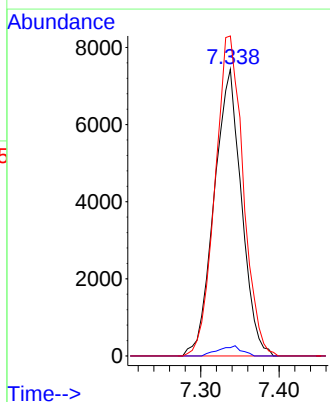
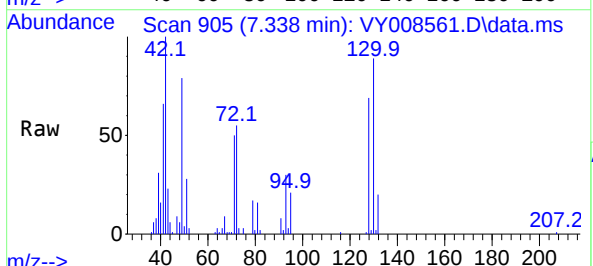
Manual Integrations  
APPROVED

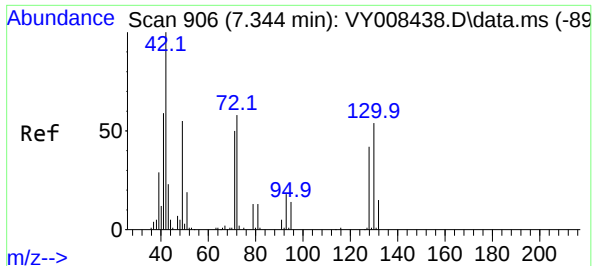
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#28  
Bromochloromethane  
Concen: 13.958 ug/l  
RT: 7.338 min Scan# 905  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

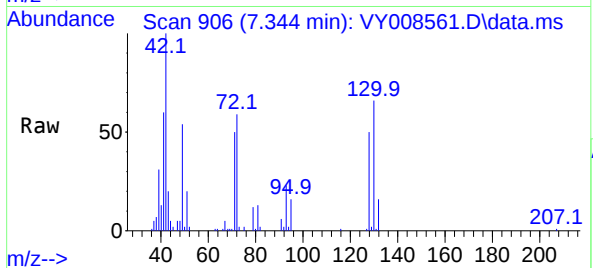
Tgt Ion: 49 Resp: 18011  
Ion Ratio Lower Upper  
49 100  
129 3.0 0.0 2.2#  
130 115.0 55.4 83.0#





#29  
Tetrahydrofuran  
Concen: 69.909 ug/l  
RT: 7.344 min Scan# 906  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

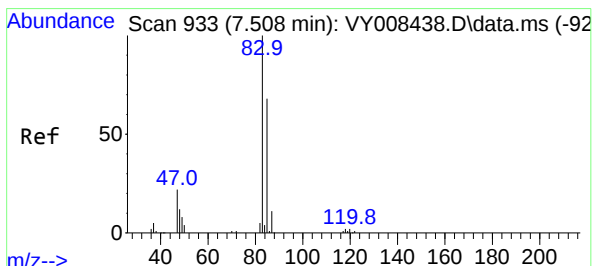
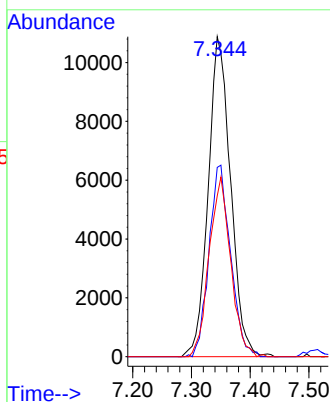
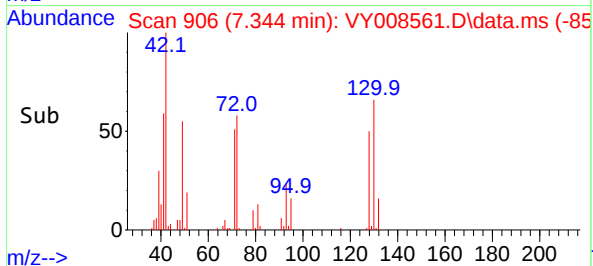
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



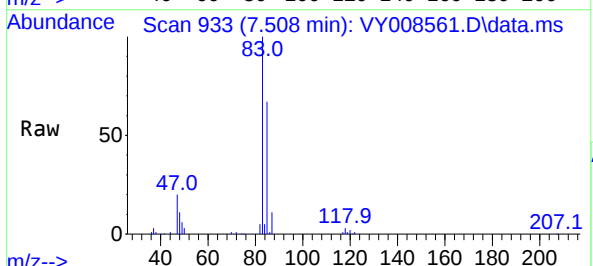
Tgt Ion: 42 Resp: 28794  
Ion Ratio Lower Upper  
42 100  
72 57.6 30.3 45.5  
71 54.1 29.0 43.4

Manual Integrations  
APPROVED

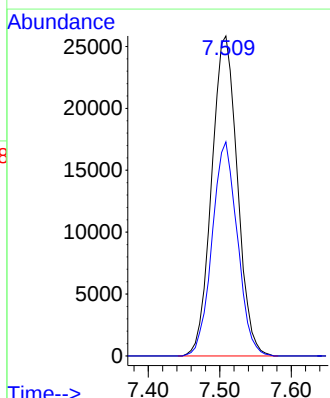
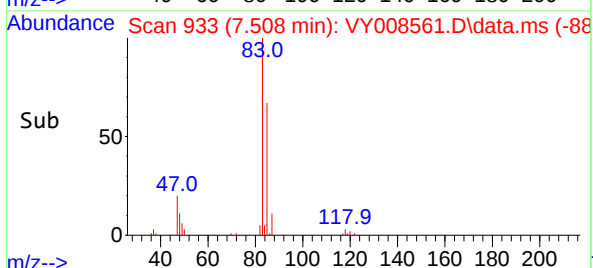
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

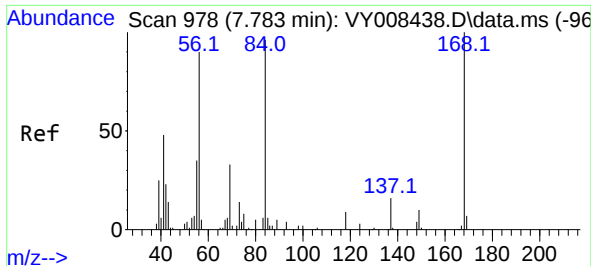


#30  
Chloroform  
Concen: 18.363 ug/l  
RT: 7.508 min Scan# 933  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



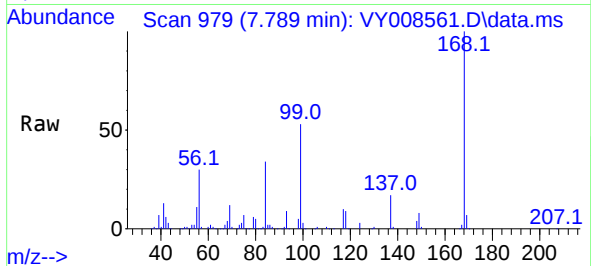
Tgt Ion: 83 Resp: 64536  
Ion Ratio Lower Upper  
83 100  
85 66.9 51.8 77.6





#31  
Cyclohexane  
Concen: 17.178 ug/l  
RT: 7.789 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

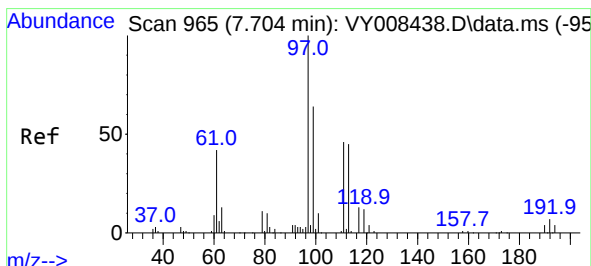
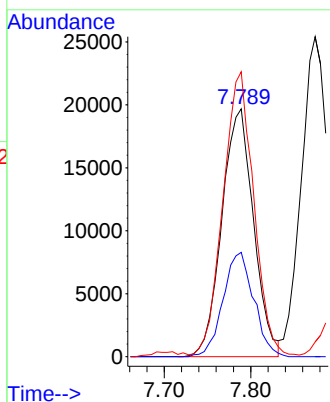
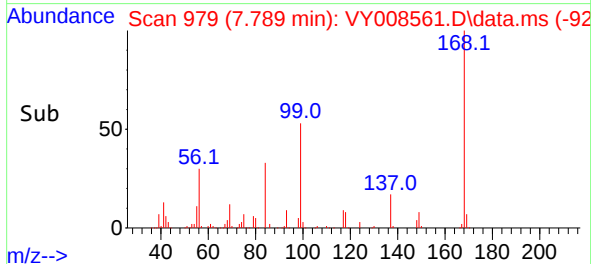
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



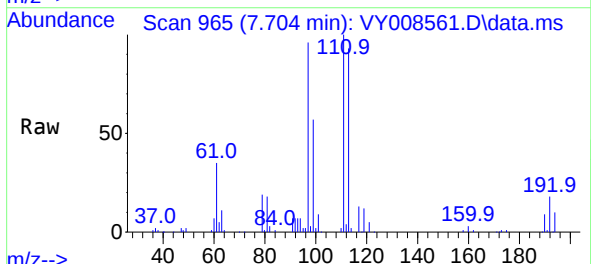
Tgt Ion: 56 Resp: 5011  
Ion Ratio Lower Upper  
56 100  
69 42.1 26.7 40.1  
84 114.1 67.2 100.8

Manual Integrations  
APPROVED

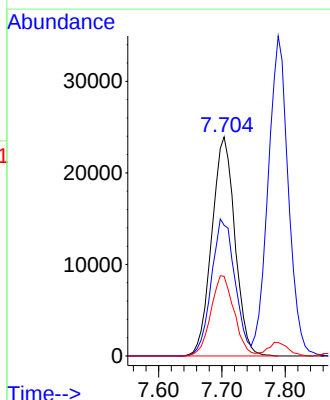
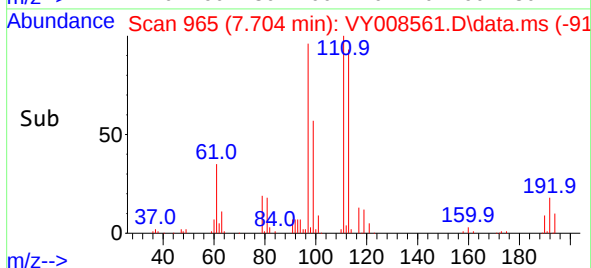
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

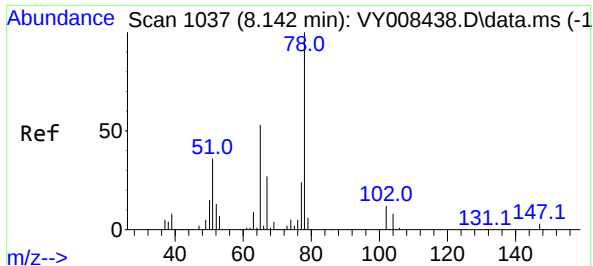


#32  
1,1,1-Trichloroethane  
Concen: 19.727 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



Tgt Ion: 97 Resp: 60705  
Ion Ratio Lower Upper  
97 100  
99 64.0 50.7 76.1  
61 36.8 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 32.680 ug/l

RT: 8.143 min Scan# 1037

Delta R.T. 0.001 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0429SBS03

Tgt Ion: 65 Resp: 5799

Ion Ratio Lower Upper

65 100

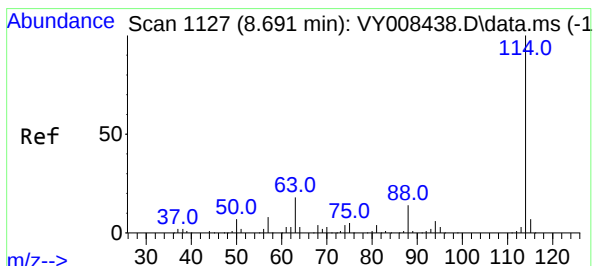
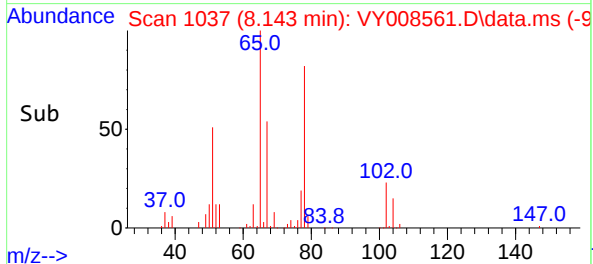
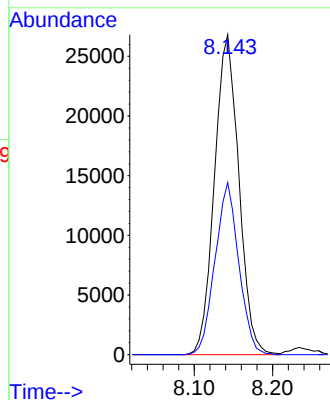
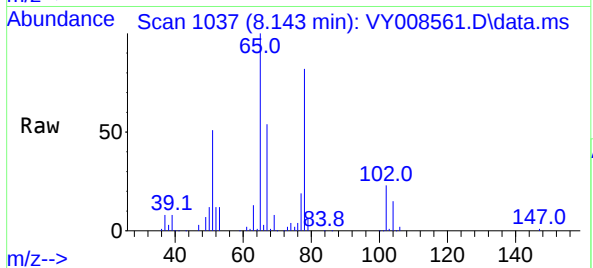
67 52.4 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

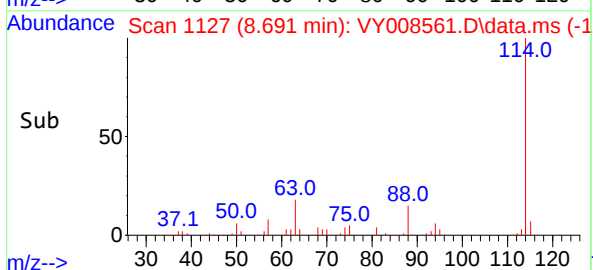
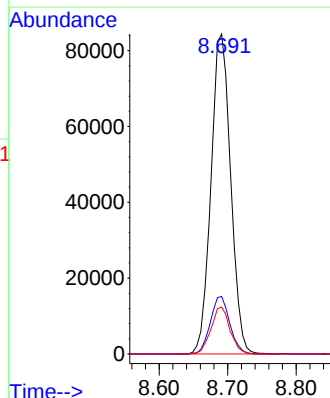
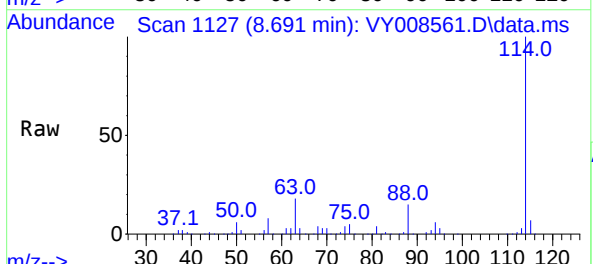
Tgt Ion:114 Resp: 168464

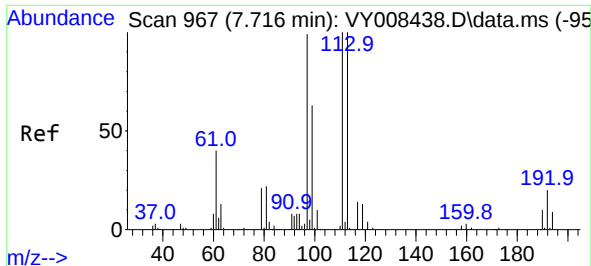
Ion Ratio Lower Upper

114 100

63 18.0 0.0 43.2

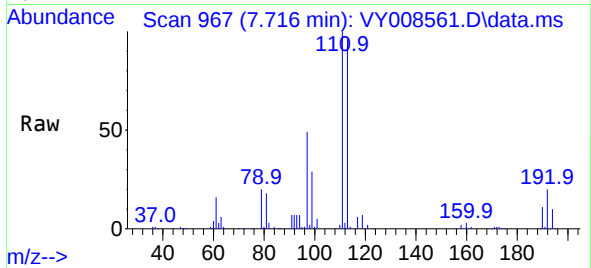
88 14.7 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 77.615 ug/l  
RT: 7.716 min Scan# 90  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

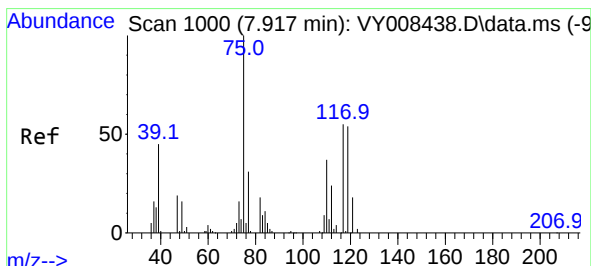
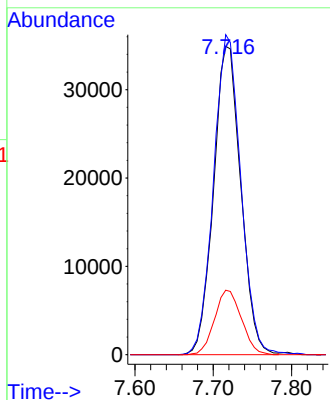
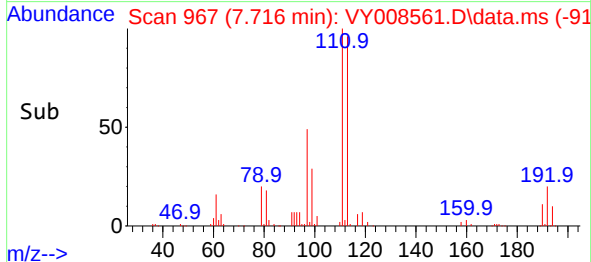
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



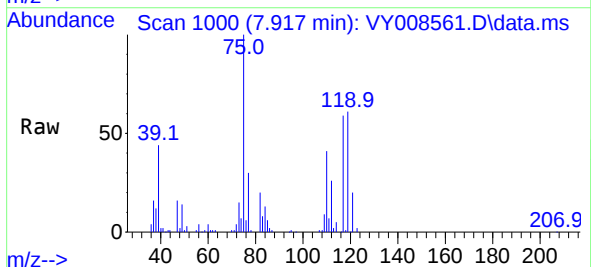
Tgt Ion:113 Resp: 84380  
Ion Ratio Lower Upper  
113 100  
111 104.0 82.6 124.0  
192 20.6 17.6 26.4

Manual Integrations  
APPROVED

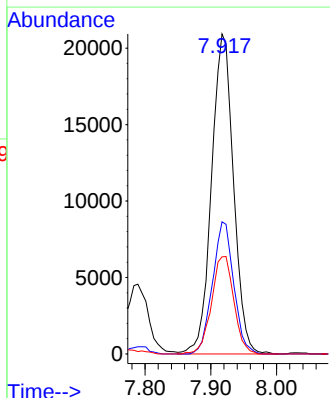
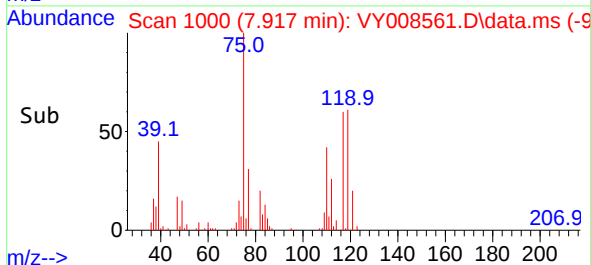
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

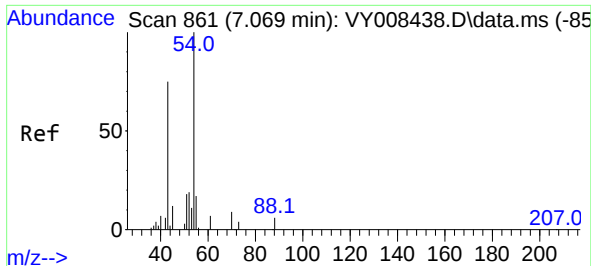


#36  
1,1-Dichloropropene  
Concen: 28.123 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



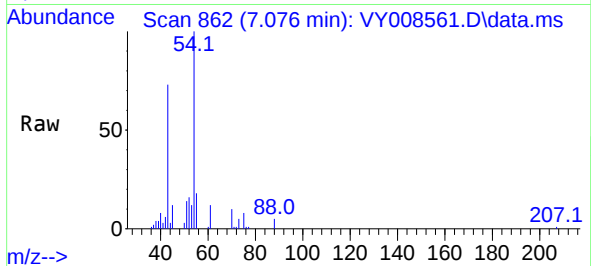
Tgt Ion: 75 Resp: 48637  
Ion Ratio Lower Upper  
75 100  
110 39.8 17.1 51.2  
77 31.0 24.4 36.6





#37  
Ethyl Acetate  
Concen: 22.259 ug/l  
RT: 7.076 min Scan# 861  
Delta R.T. 0.007 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

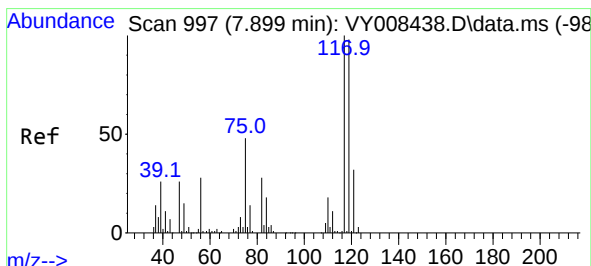
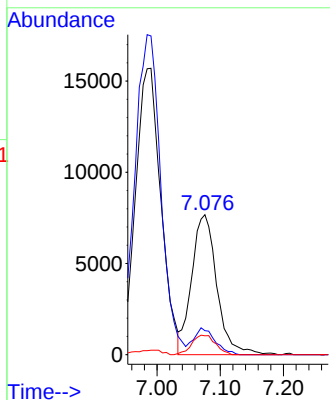
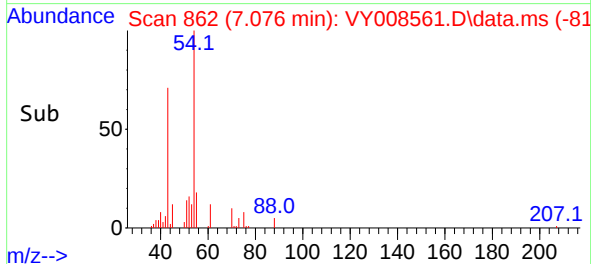
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



Tgt Ion: 43 Resp: 21290  
Ion Ratio Lower Upper  
43 100  
61 16.3 9.7 14.5  
70 13.0 7.1 10.7

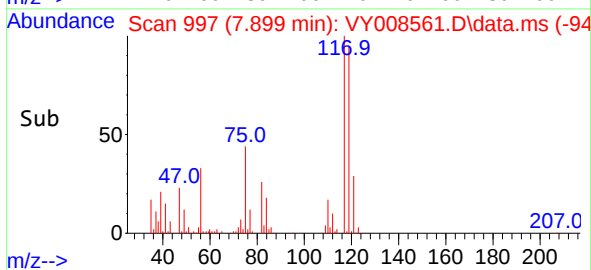
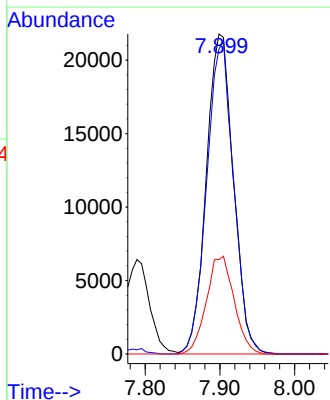
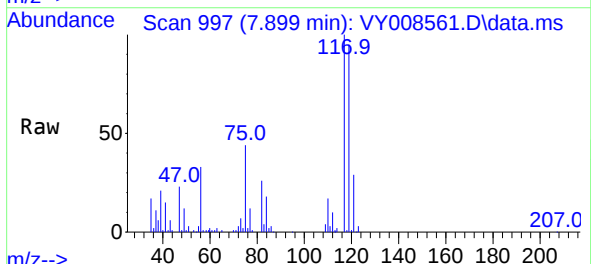
Manual Integrations  
APPROVED

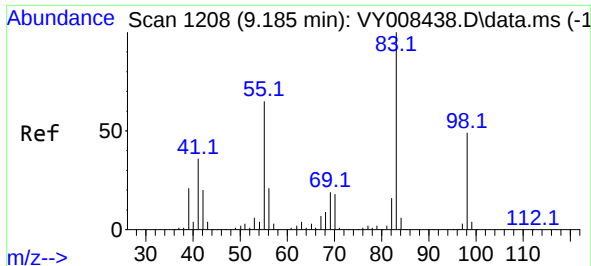
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#38  
Carbon Tetrachloride  
Concen: 30.589 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Tgt Ion:117 Resp: 54965  
Ion Ratio Lower Upper  
117 100  
119 95.3 77.9 116.9  
121 29.5 24.8 37.2





#39

Methylcyclohexane

Concen: 20.225 ug/l

RT: 9.185 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0429SBS03

Tgt Ion: 83 Resp: 4478

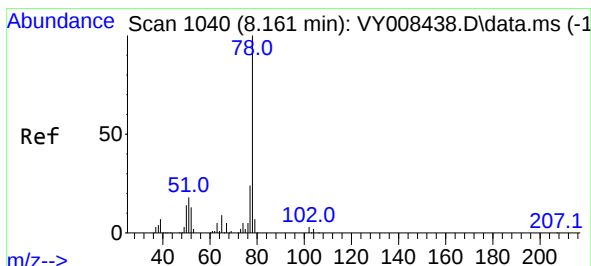
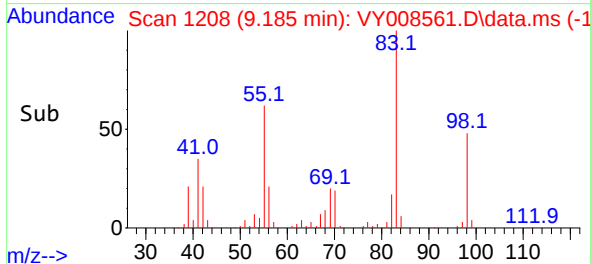
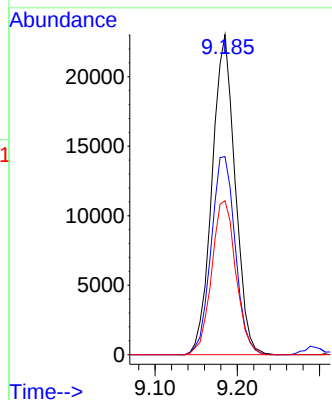
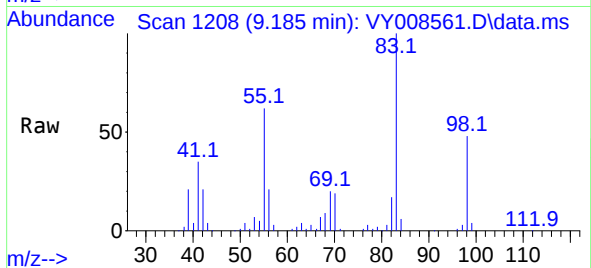
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 61.9  | 66.5  | 99.7  |
| 98  | 48.1  | 37.9  | 56.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#40

Benzene

Concen: 20.186 ug/l

RT: 8.161 min Scan# 1040

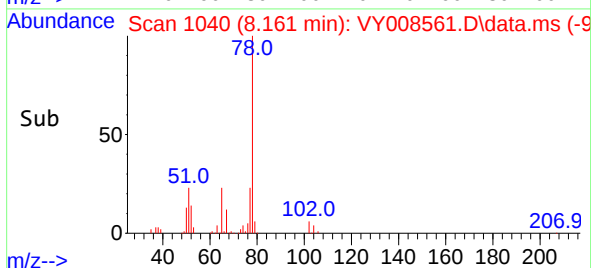
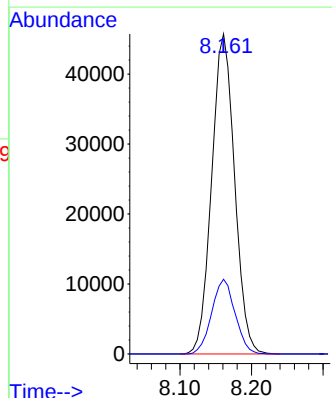
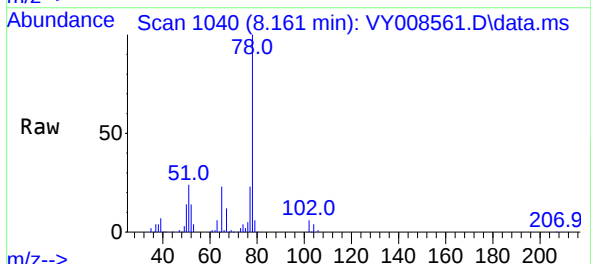
Delta R.T. -0.000 min

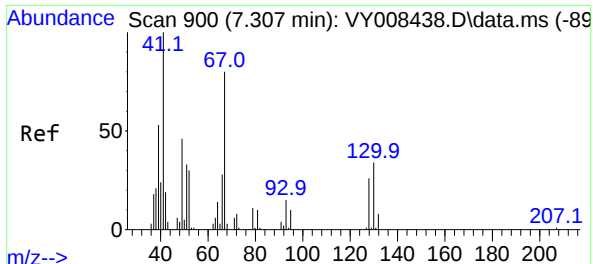
Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Tgt Ion: 78 Resp: 101849

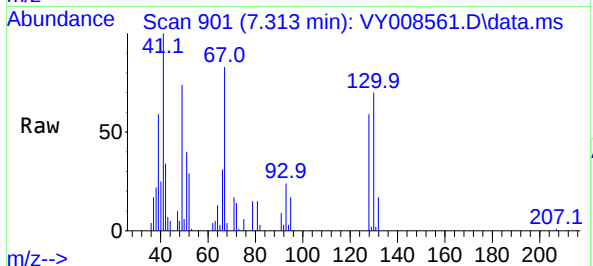
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 23.4  | 20.4  | 30.6  |





#41  
Methacrylonitrile  
Concen: 17.289 ug/l m  
RT: 7.313 min Scan# 901  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

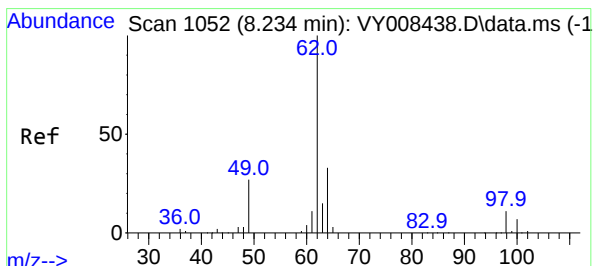
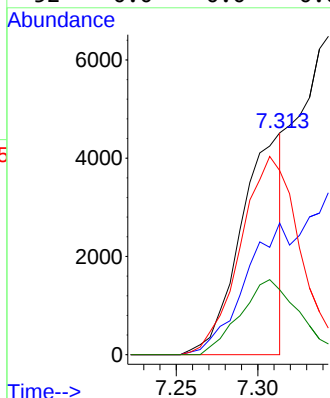
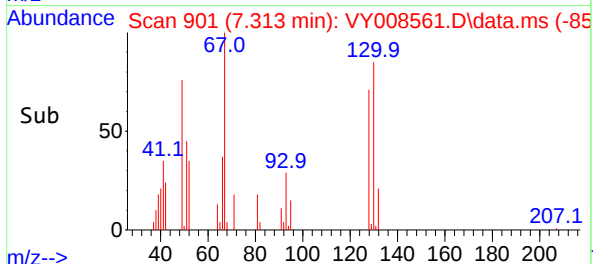
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



Tgt Ion: 41 Resp: 8019  
Ion Ratio Lower Upper  
41 100  
39 93.2 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

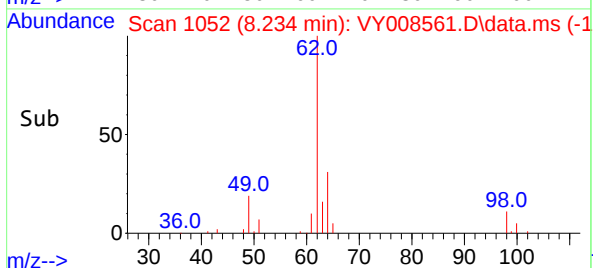
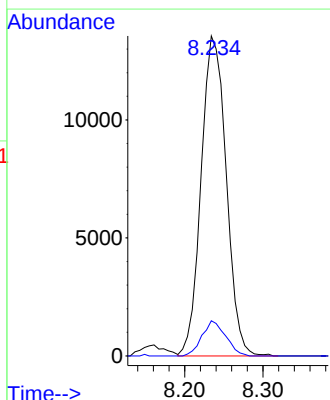
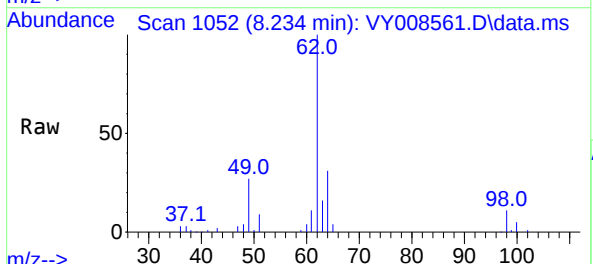
Manual Integrations  
APPROVED

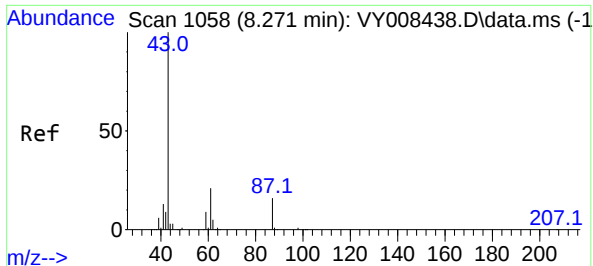
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#42  
1,2-Dichloroethane  
Concen: 19.893 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

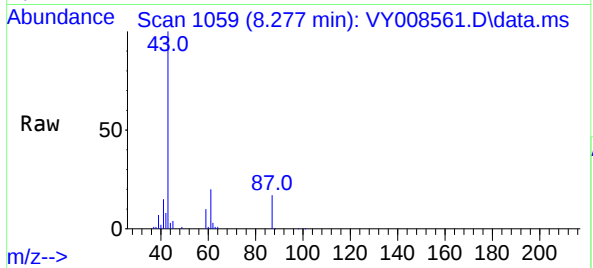
Tgt Ion: 62 Resp: 30218  
Ion Ratio Lower Upper  
62 100  
98 10.4 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 18.093 ug/l  
RT: 8.277 min Scan# 1059  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

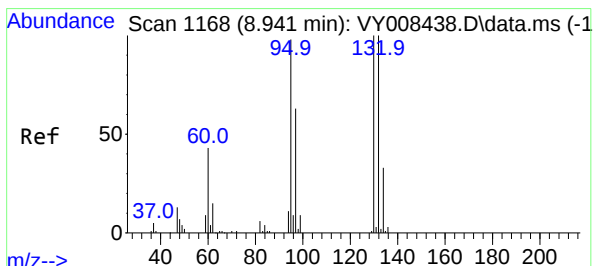
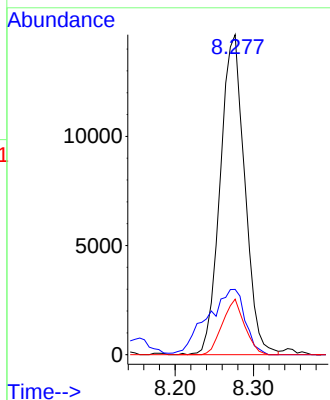
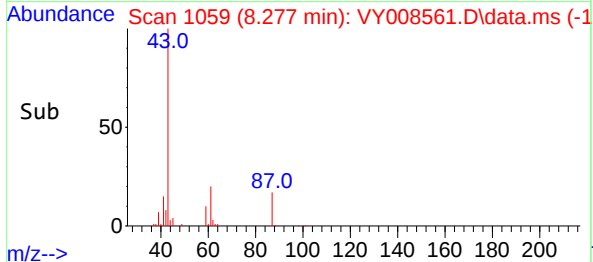
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



Tgt Ion: 43 Resp: 31820  
Ion Ratio Lower Upper  
43 100  
61 31.5 20.2 30.2  
87 15.7 8.9 13.3

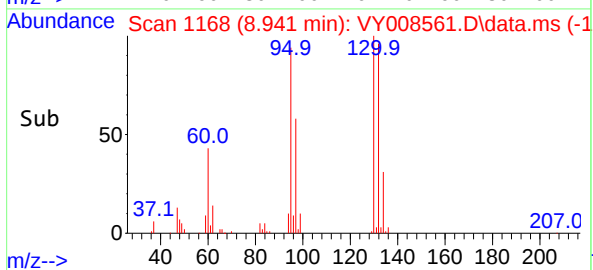
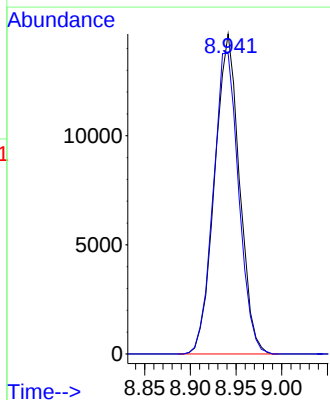
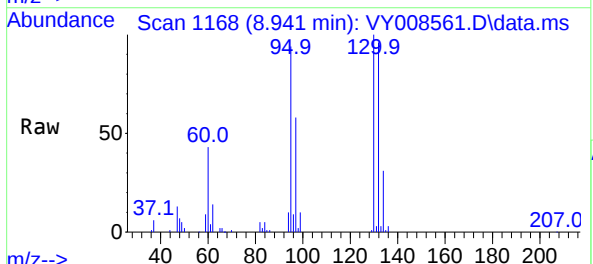
Manual Integrations  
APPROVED

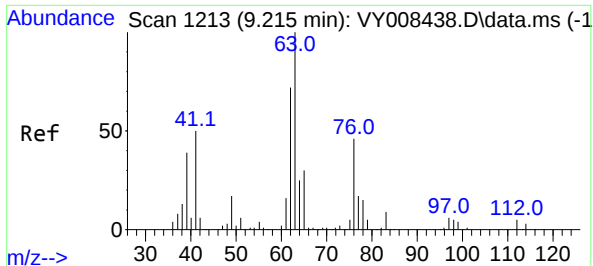
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#44  
Trichloroethene  
Concen: 19.917 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Tgt Ion:130 Resp: 27685  
Ion Ratio Lower Upper  
130 100  
95 94.0 0.0 188.2





#45

1,2-Dichloropropane

Concen: 19.820 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. 0.001 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0429SBS03

Tgt Ion: 63 Resp: 24014

Ion Ratio Lower Upper

63 100

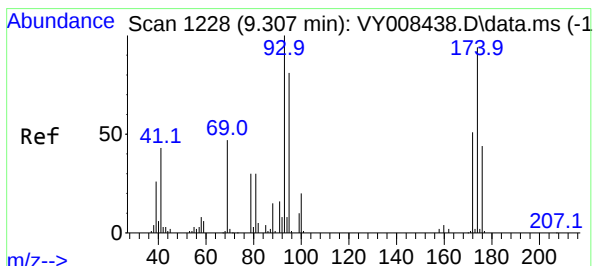
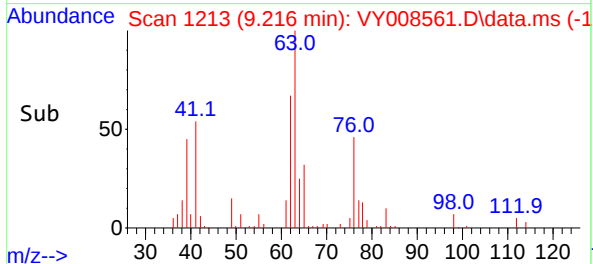
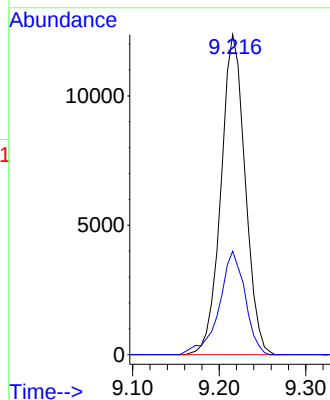
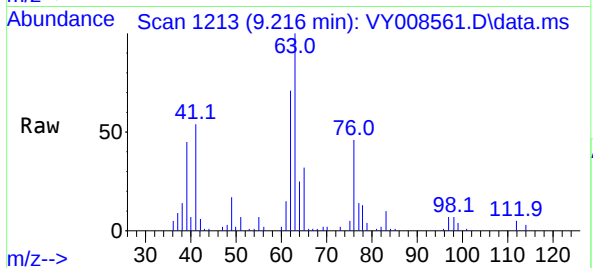
65 32.4 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#46

Dibromomethane

Concen: 18.390 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

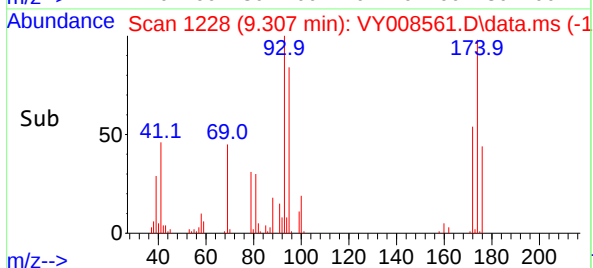
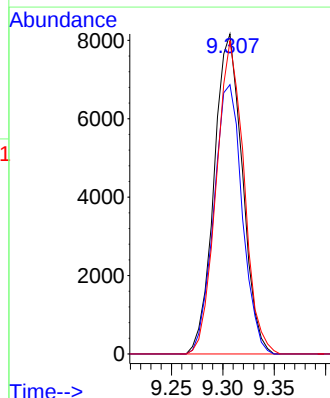
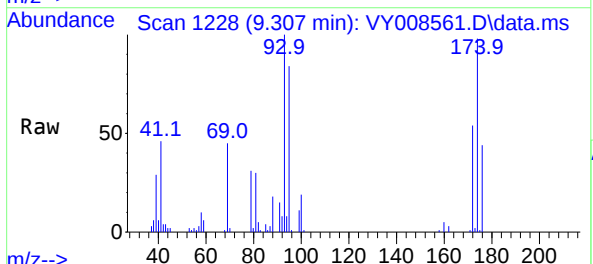
Tgt Ion: 93 Resp: 15611

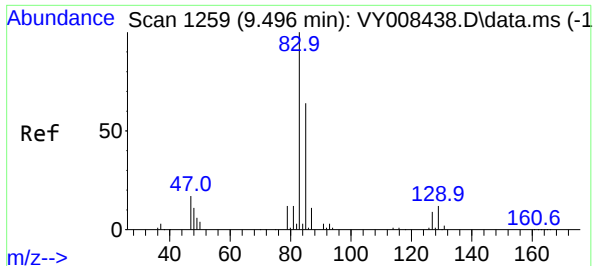
Ion Ratio Lower Upper

93 100

95 84.4 64.3 96.5

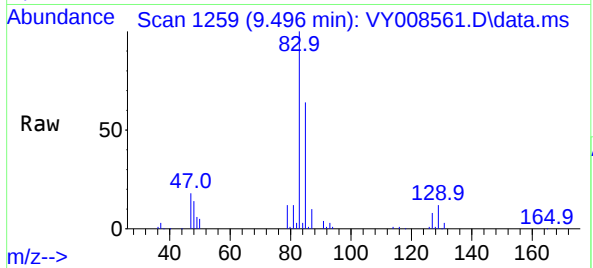
174 95.5 83.4 125.0





#47  
Bromodichloromethane  
Concen: 19.984 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

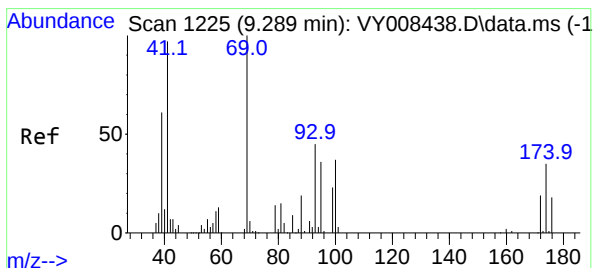
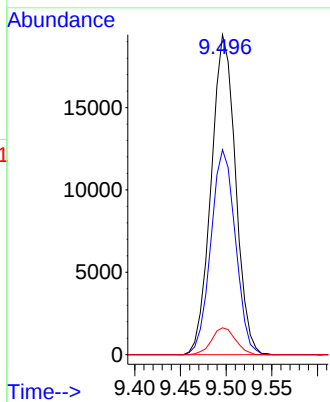
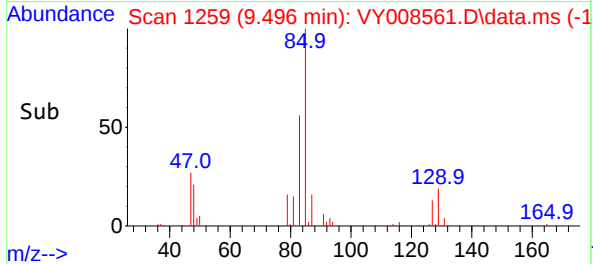
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



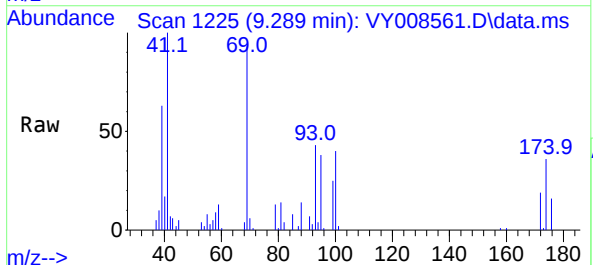
Tgt Ion: 83 Resp: 3601  
Ion Ratio Lower Upper  
83 100  
85 64.1 51.9 77.9  
127 8.4 6.6 10.0

Manual Integrations  
APPROVED

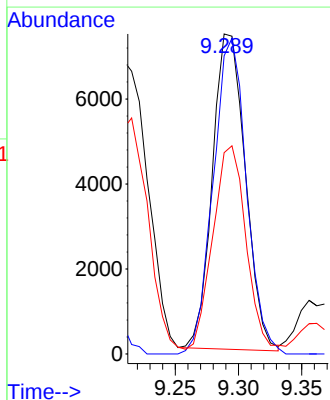
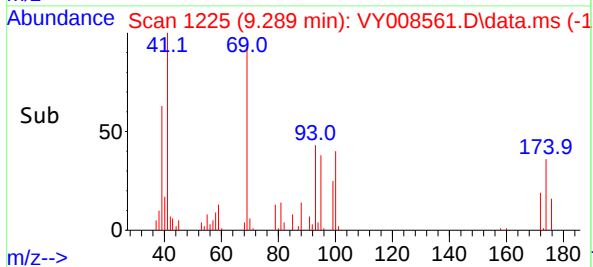
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

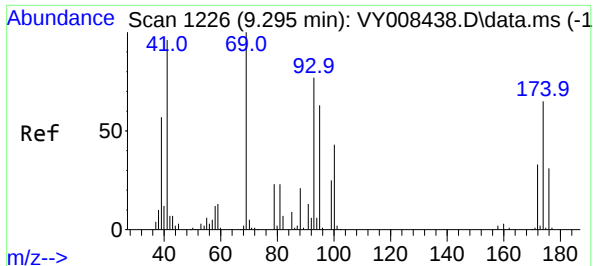


#48  
Methyl methacrylate  
Concen: 17.946 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



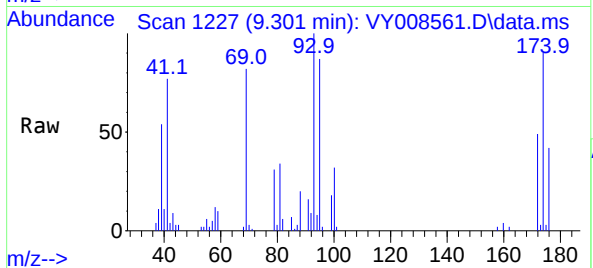
Tgt Ion: 41 Resp: 13422  
Ion Ratio Lower Upper  
41 100  
69 101.0 58.2 87.2#  
39 65.7 47.4 71.0





#49  
1,4-Dioxane  
Concen: 328.377 ug/l  
RT: 9.301 min Scan# 1227  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

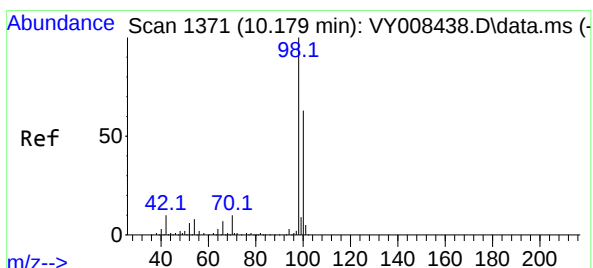
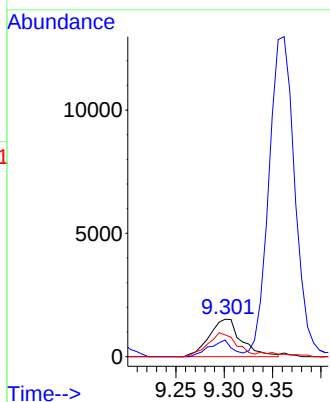
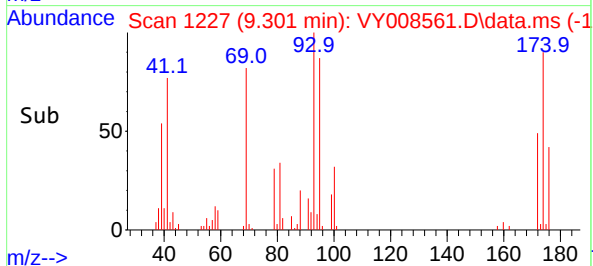
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



Tgt Ion: 88 Resp: 351  
Ion Ratio Lower Upper  
88 100  
43 31.9 32.8 49.2  
58 57.2 59.8 89.6

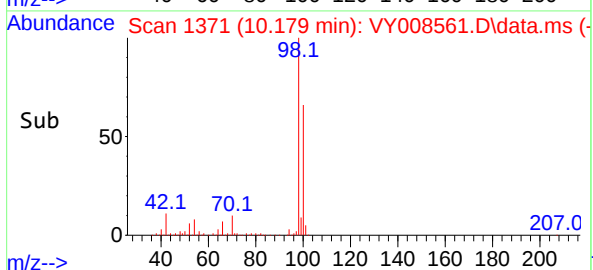
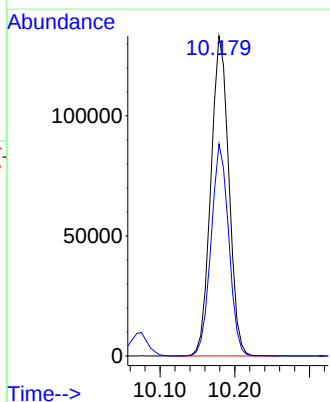
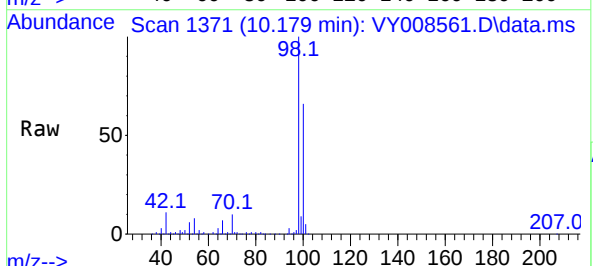
Manual Integrations  
APPROVED

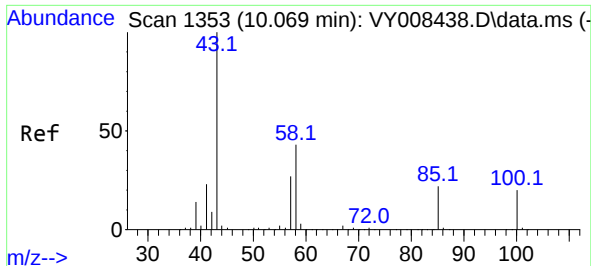
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#50  
Toluene-d8  
Concen: 51.263 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

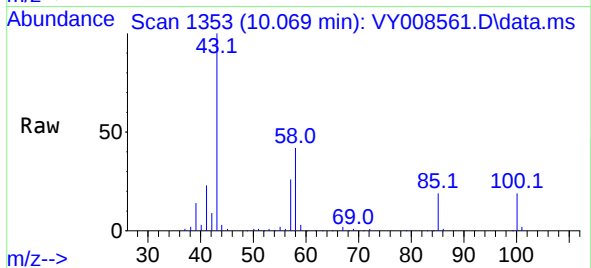
Tgt Ion: 98 Resp: 222361  
Ion Ratio Lower Upper  
98 100  
100 65.2 50.2 75.2





#51  
4-Methyl-2-Pentanone  
Concen: 90.721 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

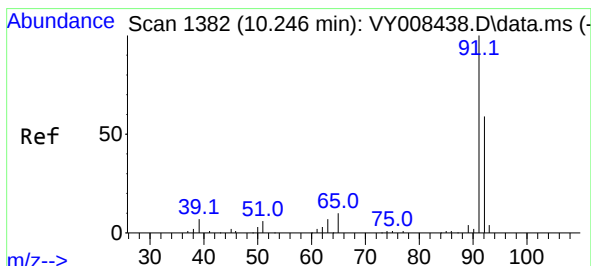
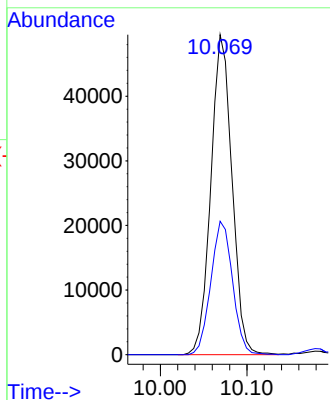
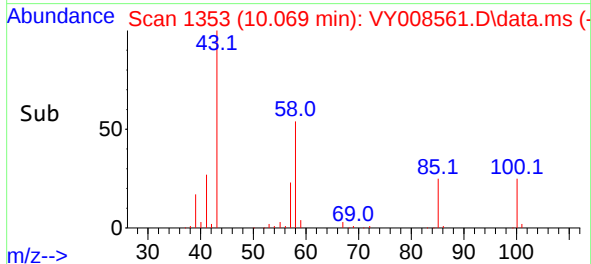
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



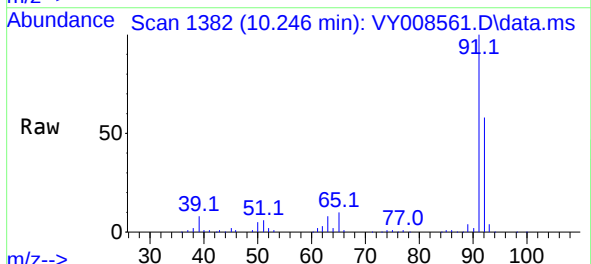
Tgt Ion: 43 Resp: 83949  
Ion Ratio Lower Upper  
43 100  
58 42.9 28.1 42.1

Manual Integrations  
APPROVED

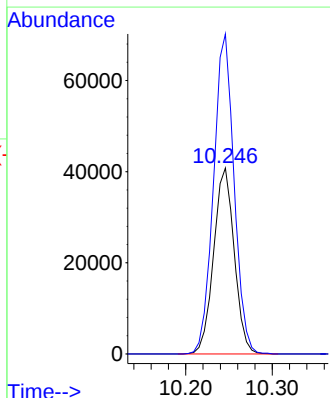
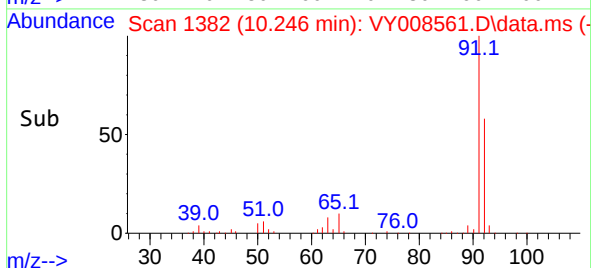
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

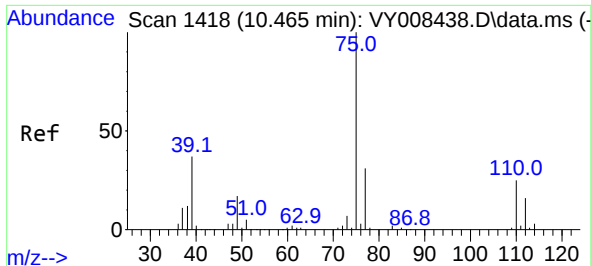


#52  
Toluene  
Concen: 20.189 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



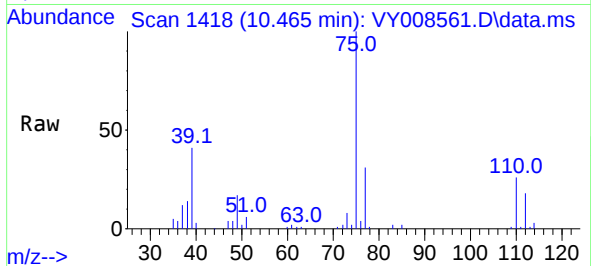
Tgt Ion: 92 Resp: 67366  
Ion Ratio Lower Upper  
92 100  
91 171.7 142.6 213.8





#53  
t-1,3-Dichloropropene  
Concen: 18.984 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

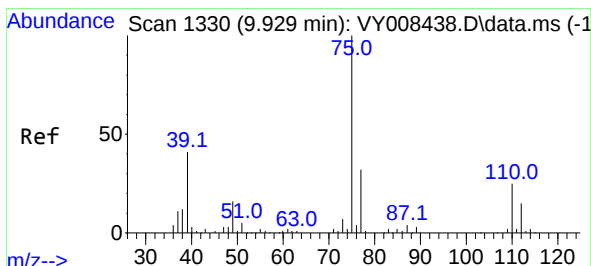
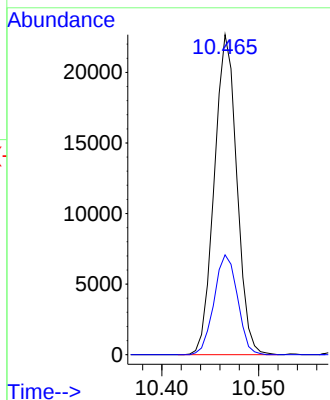
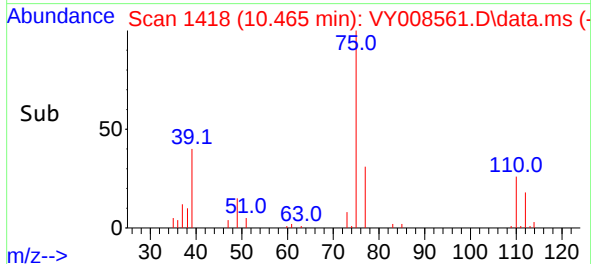
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



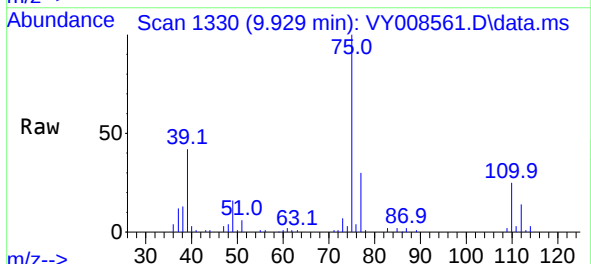
Tgt Ion: 75 Resp: 36680  
Ion Ratio Lower Upper  
75 100  
77 31.2 25.4 38.2

Manual Integrations  
APPROVED

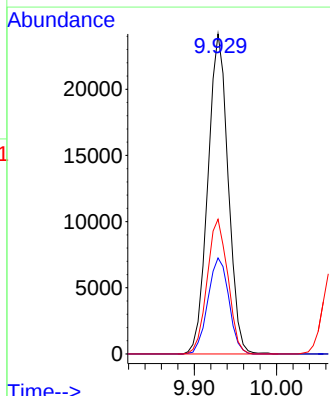
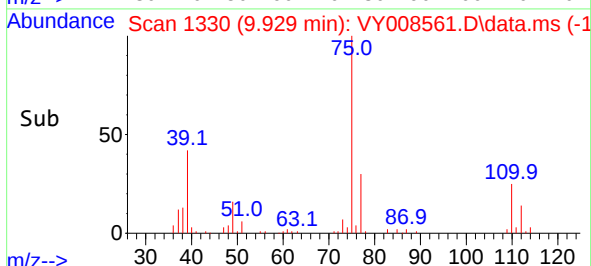
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

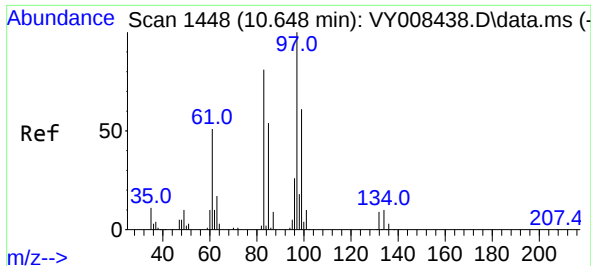


#54  
cis-1,3-Dichloropropene  
Concen: 19.334 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



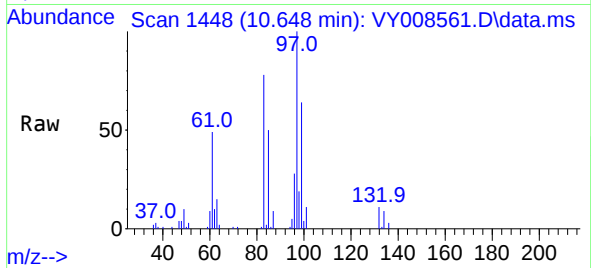
Tgt Ion: 75 Resp: 41403  
Ion Ratio Lower Upper  
75 100  
77 30.0 25.6 38.4  
39 42.1 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 26.666 ug/l  
RT: 10.648 min Scan# 1448  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

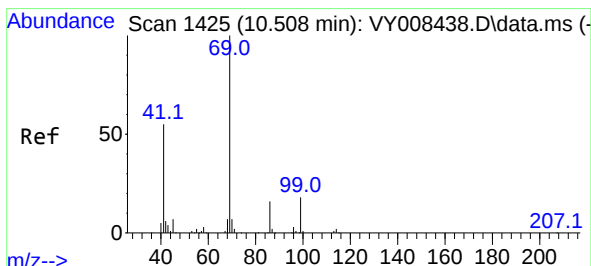
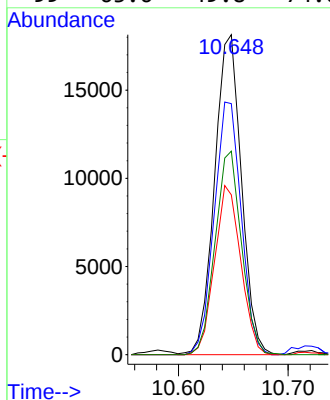
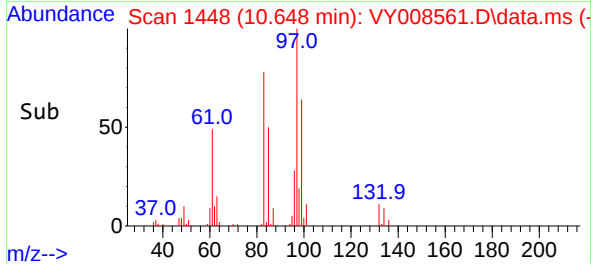
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



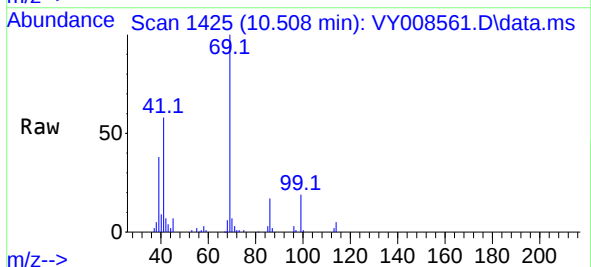
| Tgt Ion:  | 97   | Resp: | 3089  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 97        | 100  |       |       |
| 83        | 78.5 | 69.8  | 104.8 |
| 85        | 49.9 | 44.3  | 66.5  |
| 99        | 63.6 | 49.8  | 74.6  |

Manual Integrations  
APPROVED

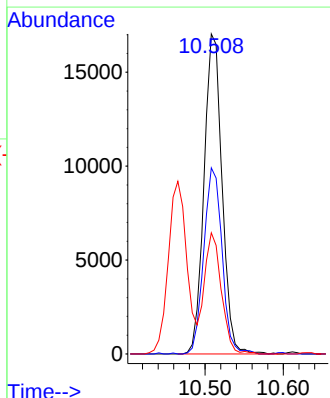
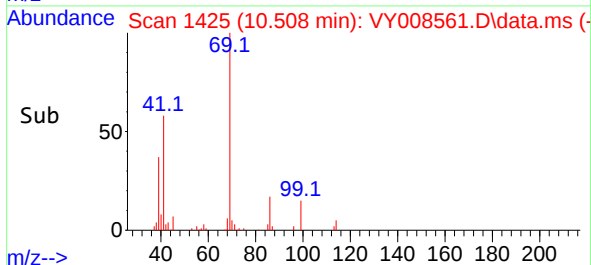
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

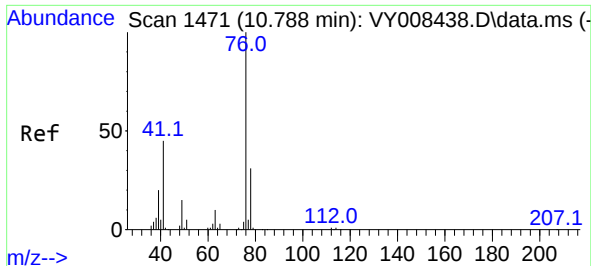


#56  
Ethyl methacrylate  
Concen: 18.166 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



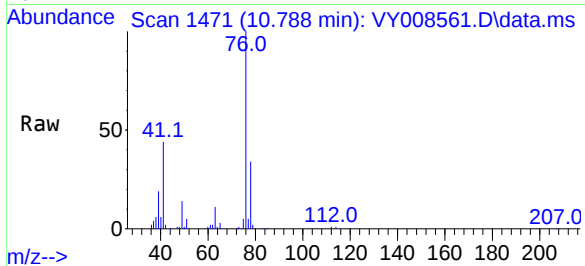
| Tgt Ion:  | 69   | Resp: | 27175 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 69        | 100  |       |       |
| 41        | 59.1 | 63.4  | 95.0# |
| 39        | 35.6 | 35.8  | 53.8# |





#57  
1,3-Dichloropropane  
Concen: 24.803 ug/l  
RT: 10.788 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

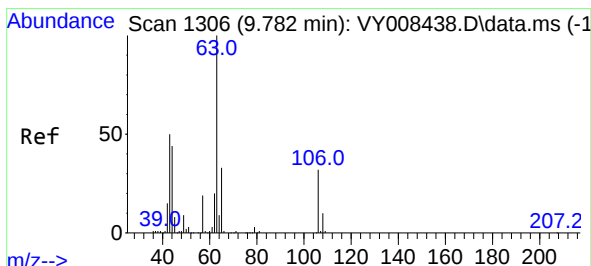
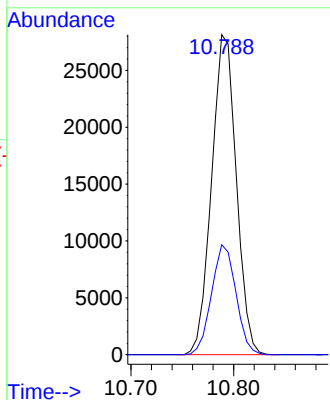
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



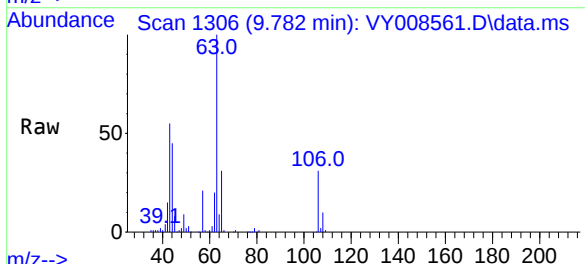
Tgt Ion: 76 Resp: 46909  
Ion Ratio Lower Upper  
76 100  
78 34.0 25.0 37.6

Manual Integrations  
APPROVED

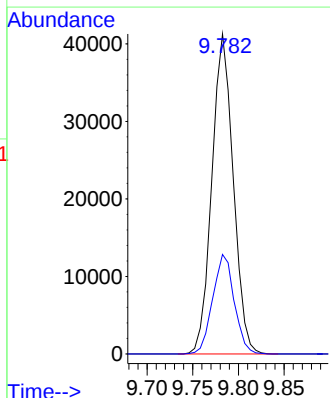
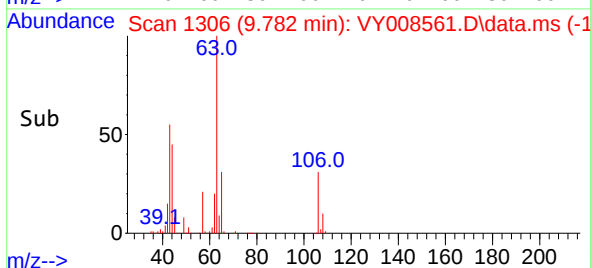
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

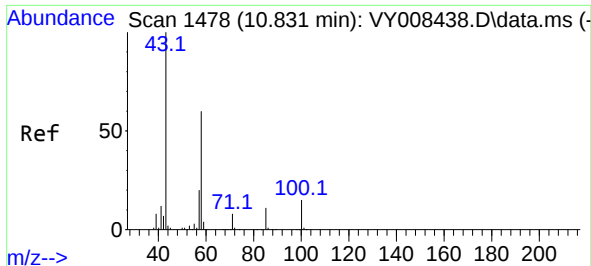


#58  
2-Chloroethyl Vinyl ether  
Concen: 81.891 ug/l  
RT: 9.782 min Scan# 1306  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



Tgt Ion: 63 Resp: 67139  
Ion Ratio Lower Upper  
63 100  
106 31.3 21.5 32.3





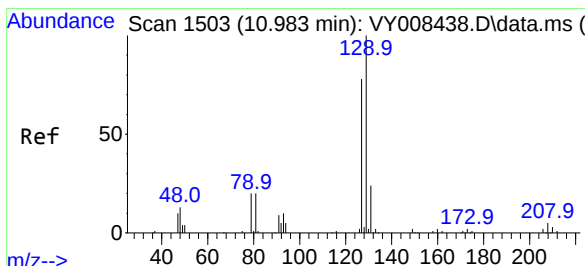
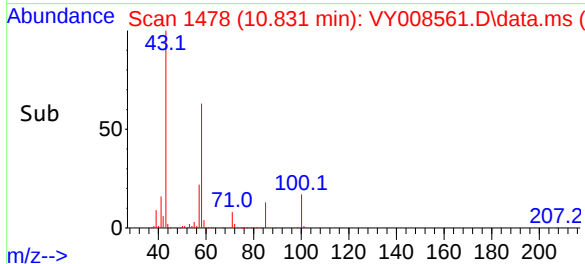
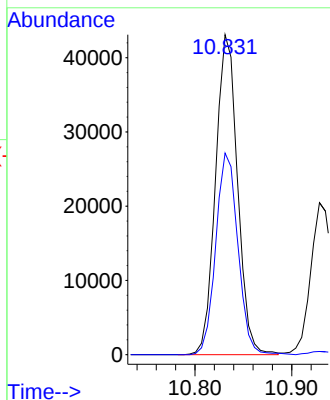
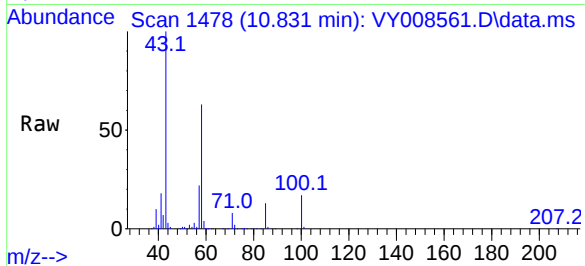
#59  
2-Hexanone  
Concen: 106.802 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion: 43 Resp: 68010  
Ion Ratio Lower Upper  
43 100  
58 63.4 24.4 73.4

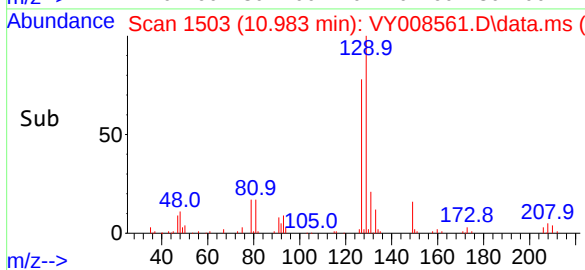
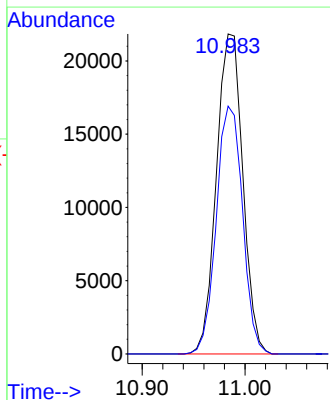
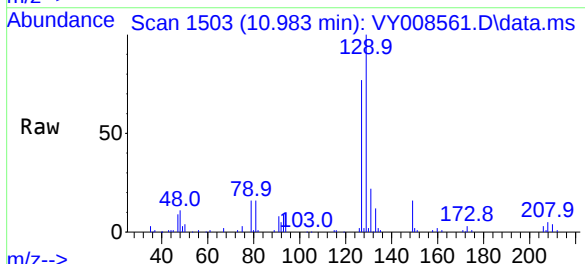
Manual Integrations  
APPROVED

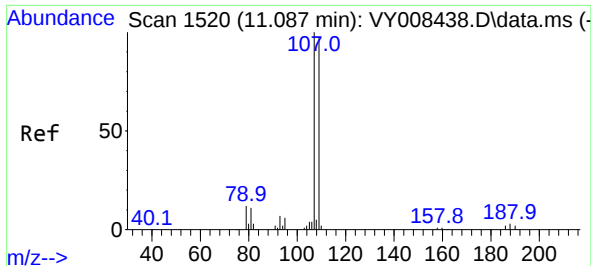
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#60  
Dibromochloromethane  
Concen: 29.241 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Tgt Ion:129 Resp: 38923  
Ion Ratio Lower Upper  
129 100  
127 77.1 38.7 116.1





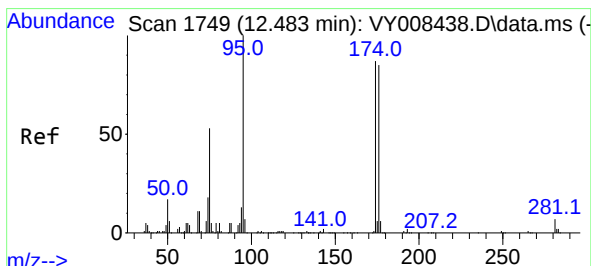
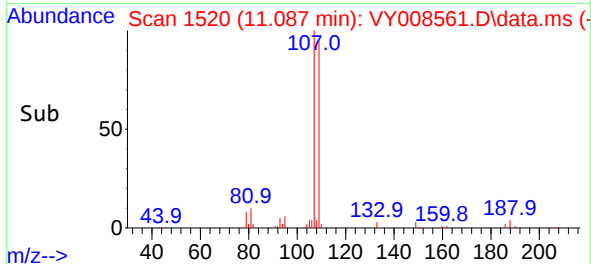
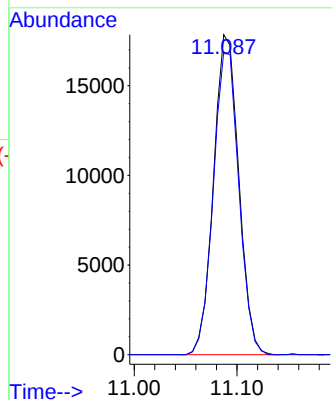
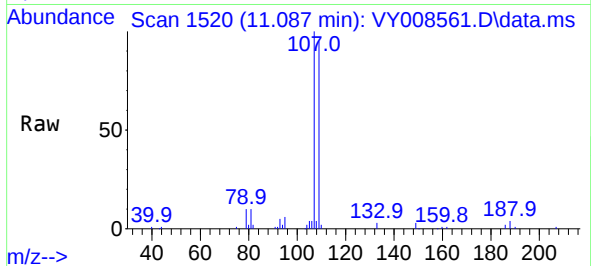
#61  
1,2-Dibromoethane  
Concen: 26.522 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion:107 Resp: 30392  
Ion Ratio Lower Upper  
107 100  
109 95.7 75.4 113.2

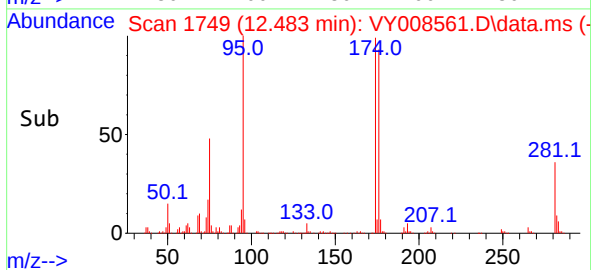
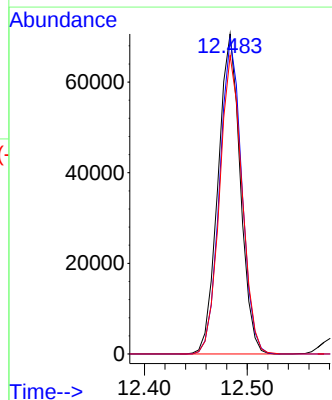
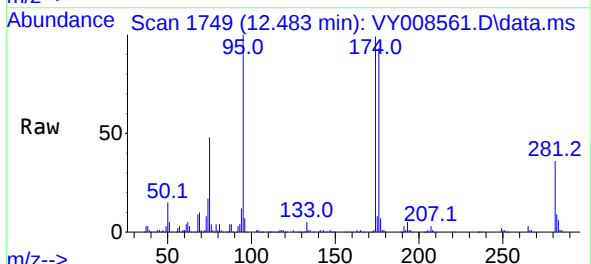
Manual Integrations  
APPROVED

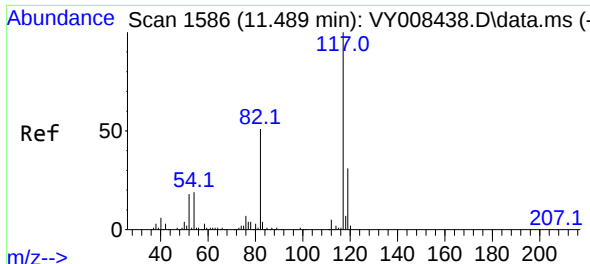
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#62  
4-Bromofluorobenzene  
Concen: 72.229 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

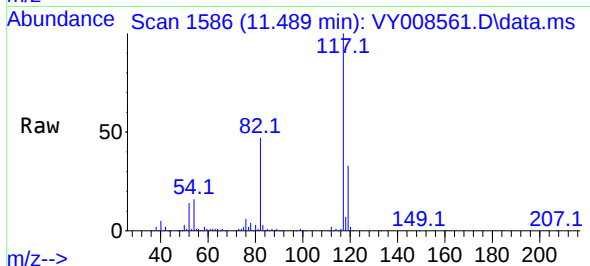
Tgt Ion: 95 Resp: 105744  
Ion Ratio Lower Upper  
95 100  
174 97.7 0.0 177.0  
176 94.0 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

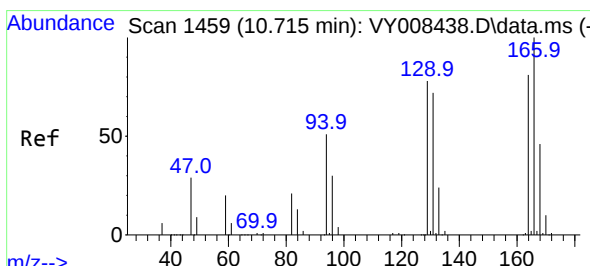
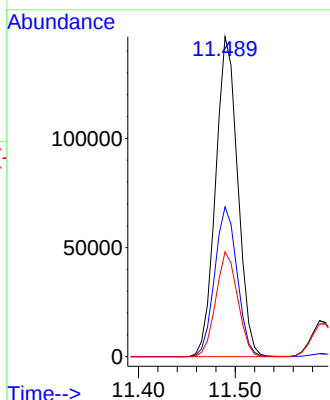
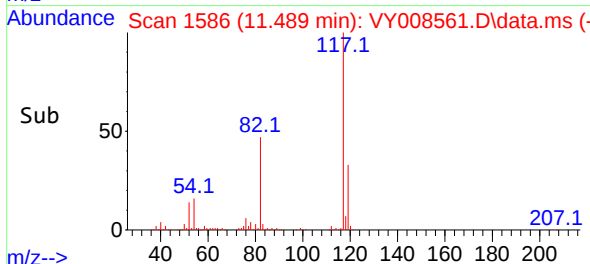
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



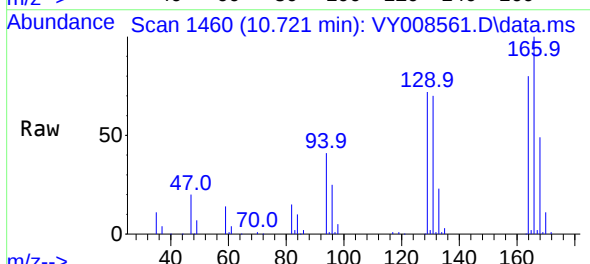
Tgt Ion:117 Resp: 23260  
Ion Ratio Lower Upper  
117 100  
82 46.8 43.0 64.4  
119 32.8 25.4 38.0

Manual Integrations  
APPROVED

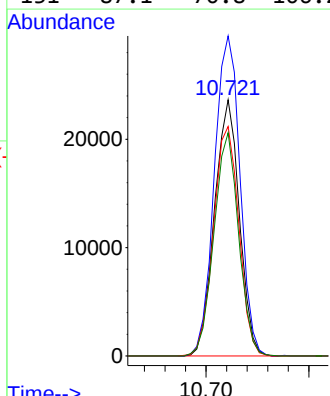
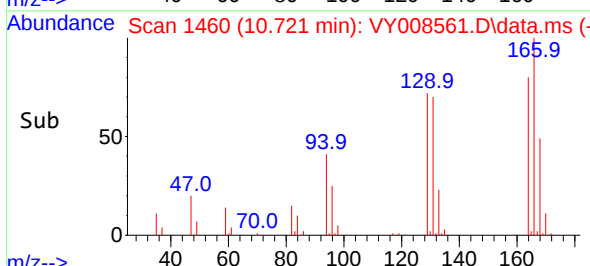
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

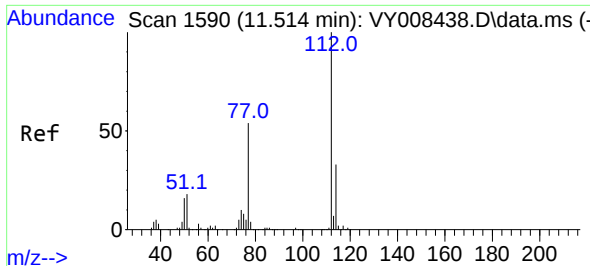


#64  
Tetrachloroethene  
Concen: 23.031 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



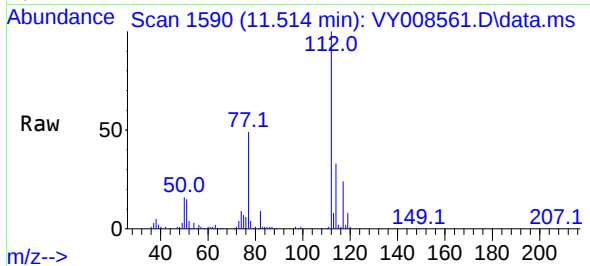
Tgt Ion:164 Resp: 39727  
Ion Ratio Lower Upper  
164 100  
166 124.9 100.4 150.6  
129 89.5 71.4 107.0  
131 87.1 70.8 106.2





#65  
Chlorobenzene  
Concen: 20.032 ug/l  
RT: 11.514 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

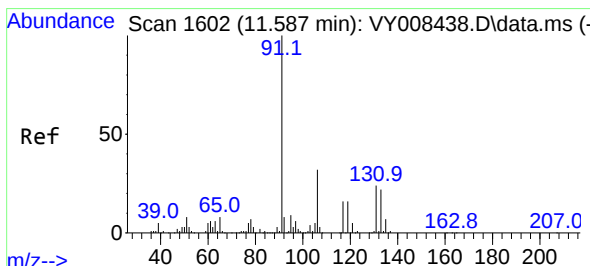
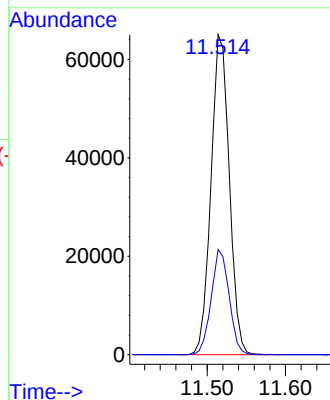
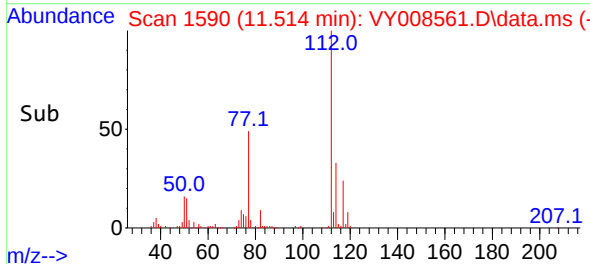
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



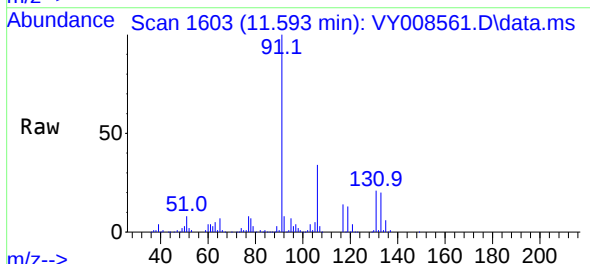
Tgt Ion:112 Resp: 105358  
Ion Ratio Lower Upper  
112 100  
114 32.8 25.8 38.6

Manual Integrations  
APPROVED

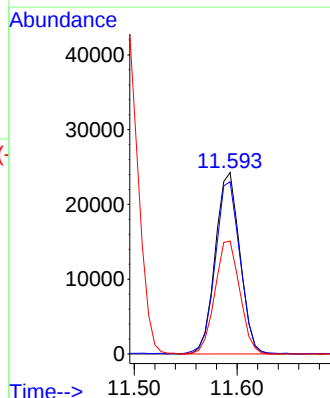
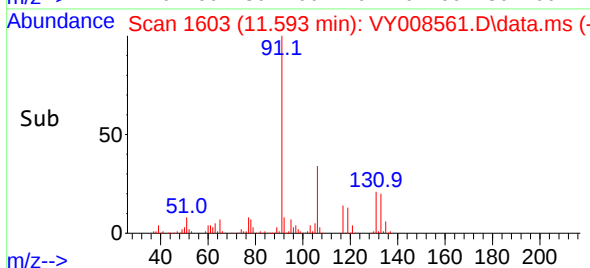
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

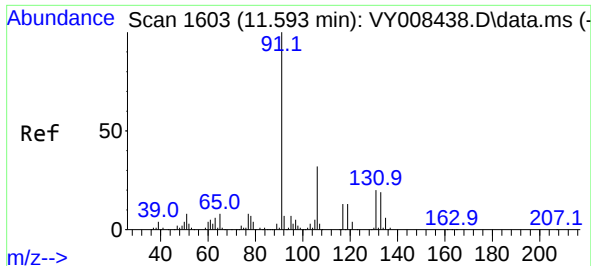


#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.698 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



Tgt Ion:131 Resp: 40191  
Ion Ratio Lower Upper  
131 100  
133 96.2 47.9 143.6  
119 63.1 30.8 92.3





#67

Ethyl Benzene

Concen: 19.266 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0429SBS03

Tgt Ion: 91 Resp: 17585

Ion Ratio Lower Upper

91 100

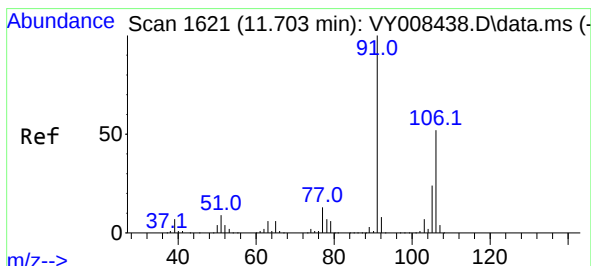
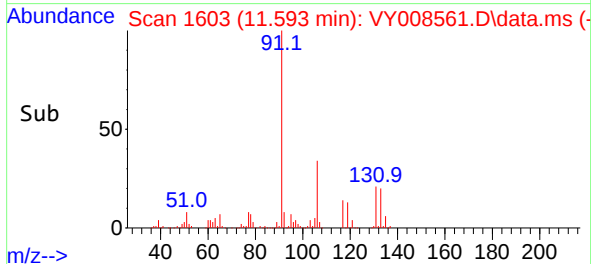
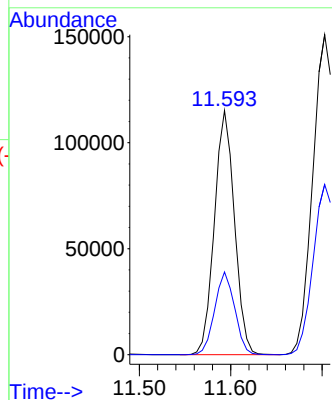
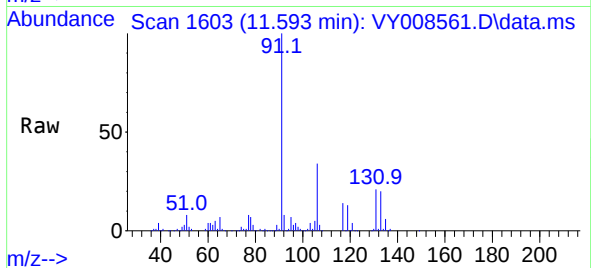
106 33.9 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#68

m/p-Xylenes

Concen: 39.663 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY008561.D

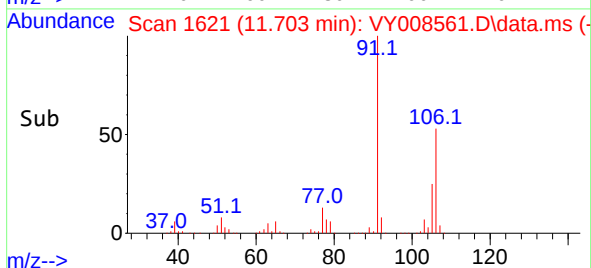
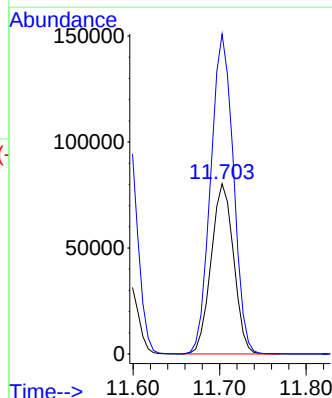
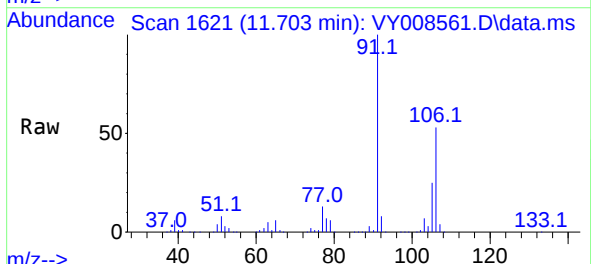
Acq: 29 Apr 2022 15:59

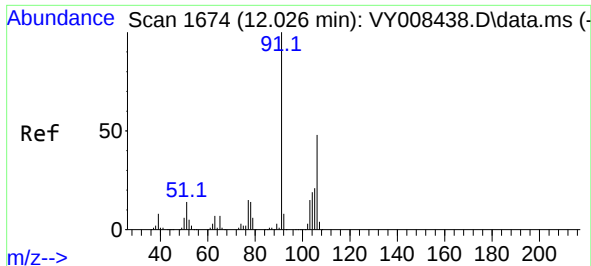
Tgt Ion:106 Resp: 145014

Ion Ratio Lower Upper

106 100

91 189.6 166.6 249.8





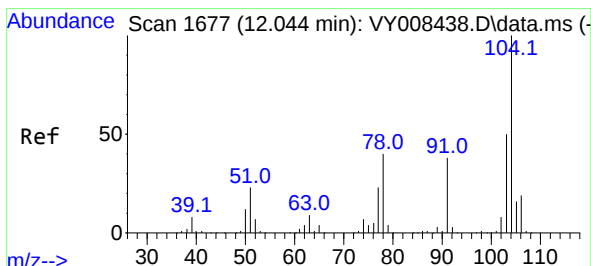
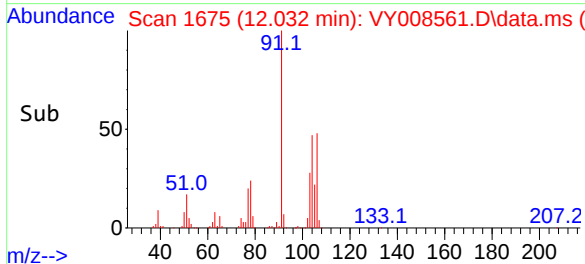
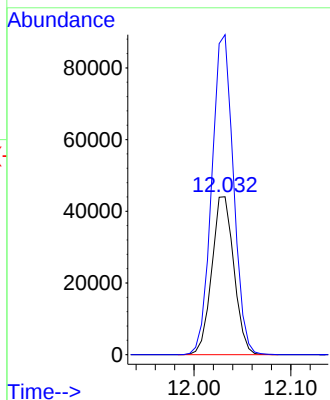
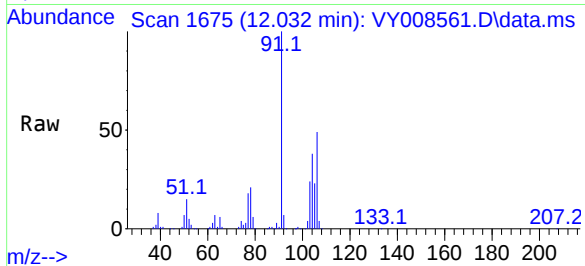
#69  
o-Xylene  
Concen: 19.842 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion:106 Resp: 6984  
Ion Ratio Lower Upper  
106 100  
91 199.0 110.3 331.0

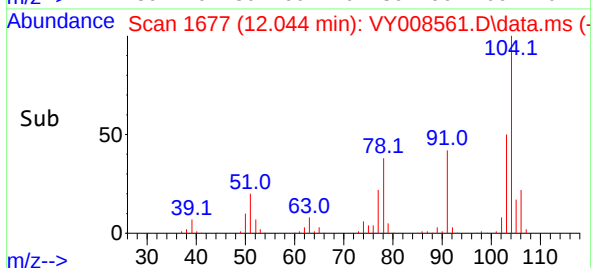
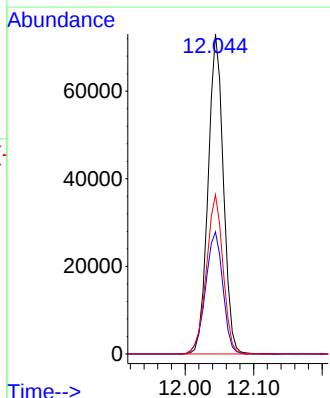
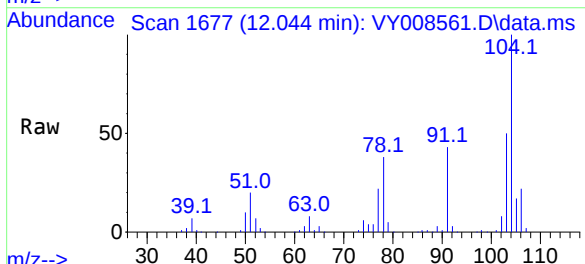
Manual Integrations  
APPROVED

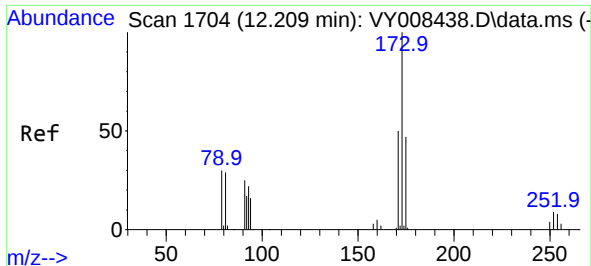
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#70  
Styrene  
Concen: 19.109 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

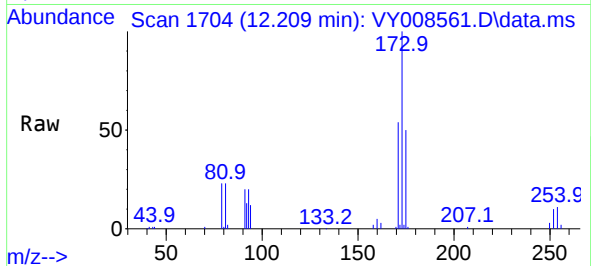
Tgt Ion:104 Resp: 113349  
Ion Ratio Lower Upper  
104 100  
78 43.1 42.4 63.6  
103 54.2 44.4 66.6





#71  
Bromoform  
Concen: 20.211 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

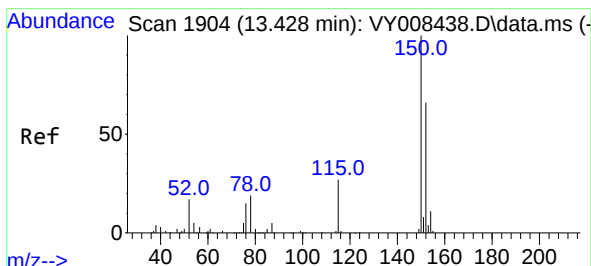
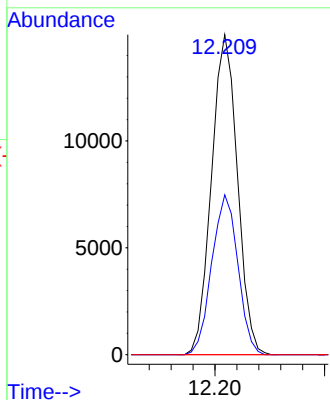
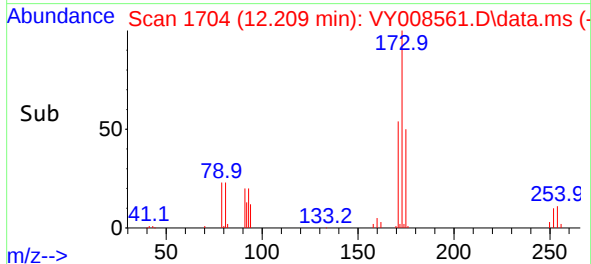
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



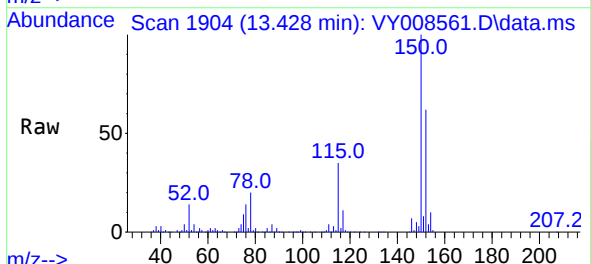
Tgt Ion:173 Resp: 2459  
Ion Ratio Lower Upper  
173 100  
175 50.3 24.6 74.0  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

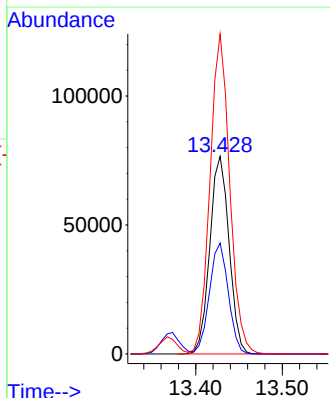
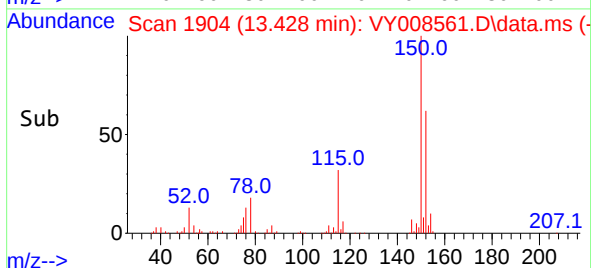
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

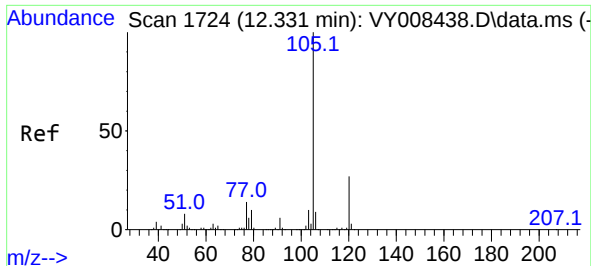


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



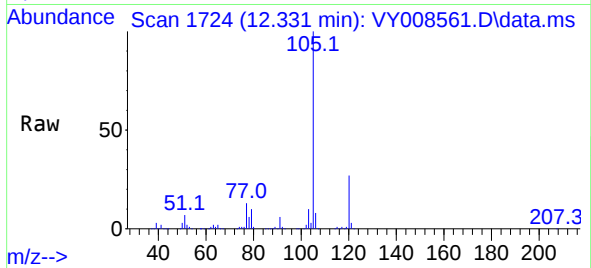
Tgt Ion:152 Resp: 118369  
Ion Ratio Lower Upper  
152 100  
115 54.9 28.2 84.7  
150 165.7 0.0 347.6





#73  
Isopropylbenzene  
Concen: 20.513 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

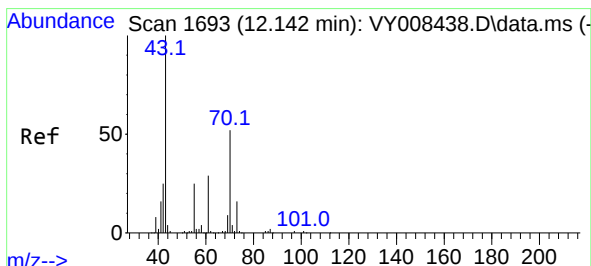
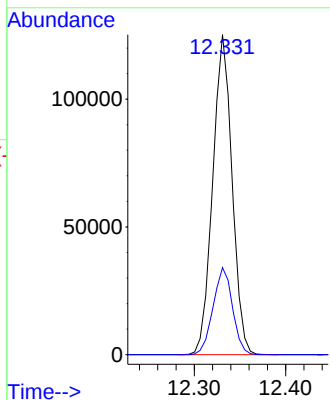
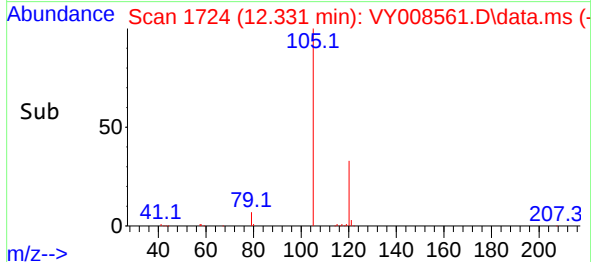
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



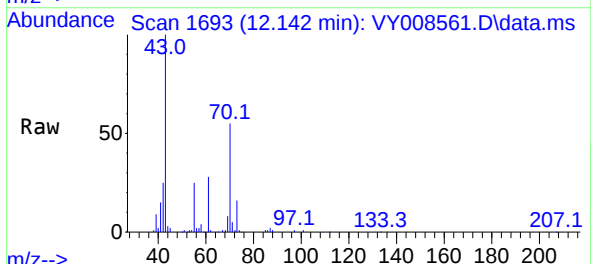
Tgt Ion:105 Resp: 18409  
Ion Ratio Lower Upper  
105 100  
120 27.3 13.4 40.2

Manual Integrations  
APPROVED

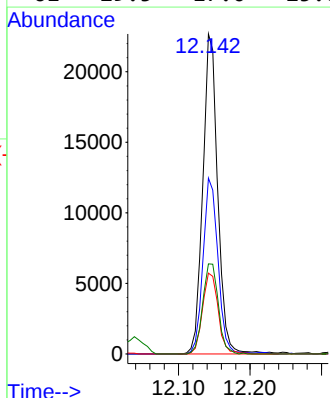
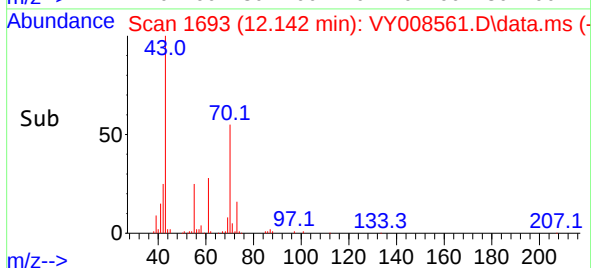
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

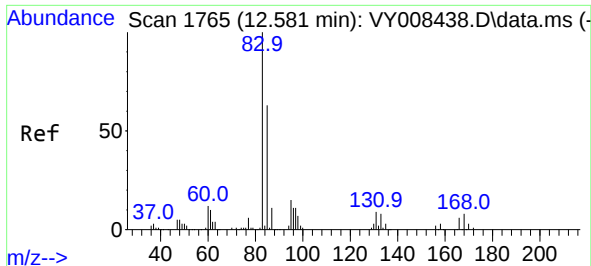


#74  
N-ethyl acetate  
Concen: 14.824 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



Tgt Ion: 43 Resp: 32873  
Ion Ratio Lower Upper  
43 100  
70 55.0 28.7 43.1#  
55 26.5 17.3 25.9#  
61 29.5 17.0 25.6#





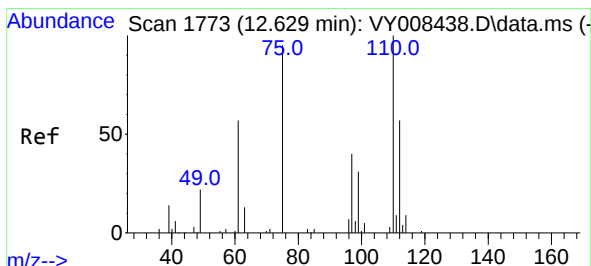
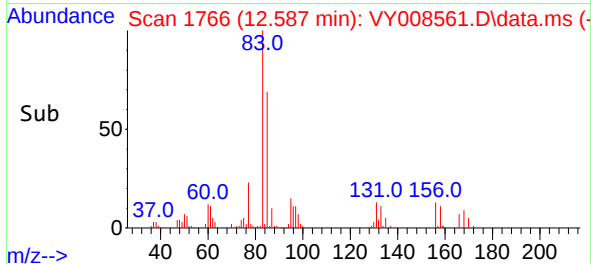
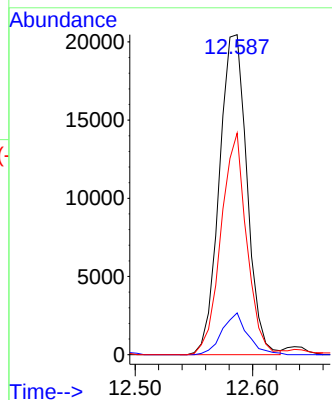
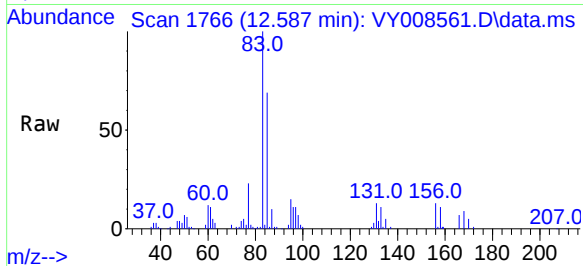
#75  
1,1,2,2-Tetrachloroethane  
Concen: 16.683 ug/l  
RT: 12.587 min Scan# 1765  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion: 83 Resp: 33454  
Ion Ratio Lower Upper  
83 100  
131 12.1 5.6 16.8  
85 64.7 32.3 96.8

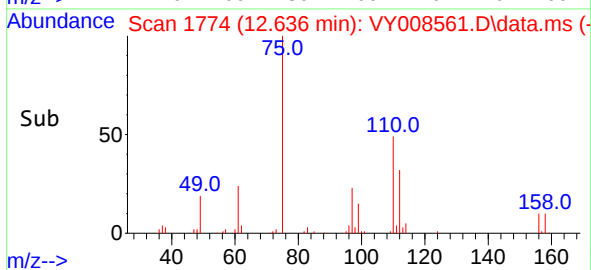
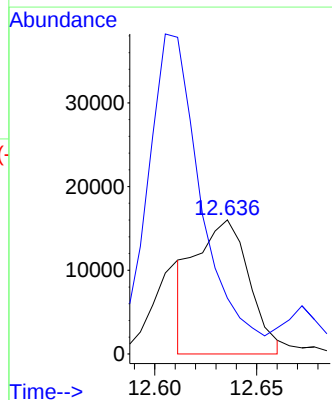
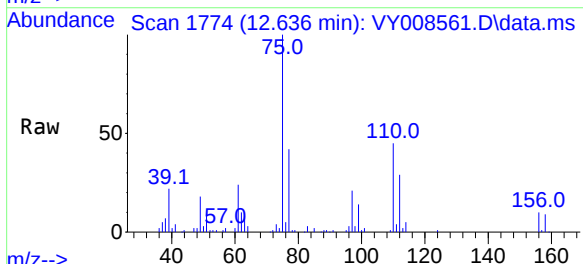
Manual Integrations  
APPROVED

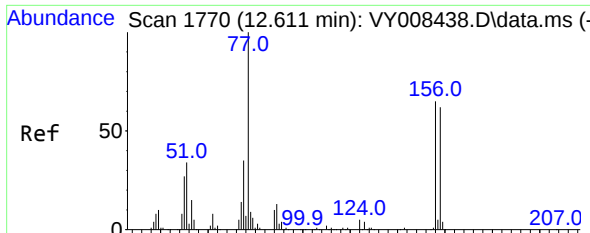
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#76  
1,2,3-Trichloropropane  
Concen: 19.138 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.007 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

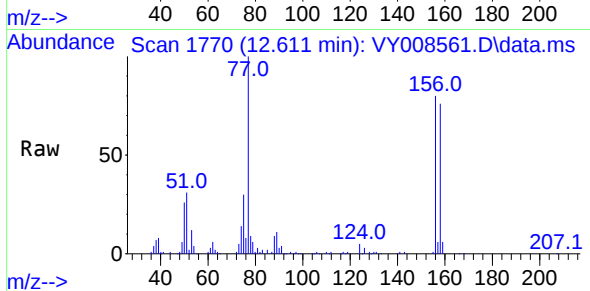
Tgt Ion: 75 Resp: 29317  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 21.567 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

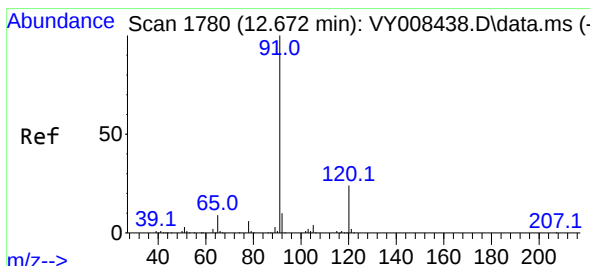
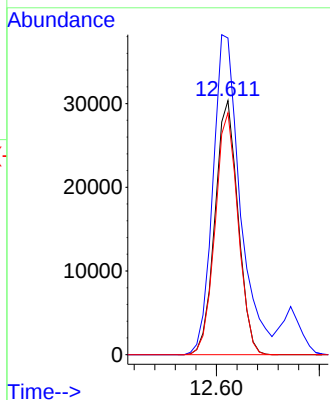
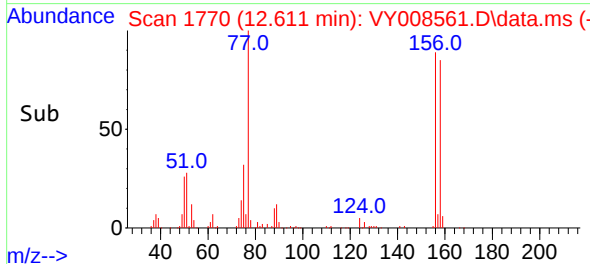
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



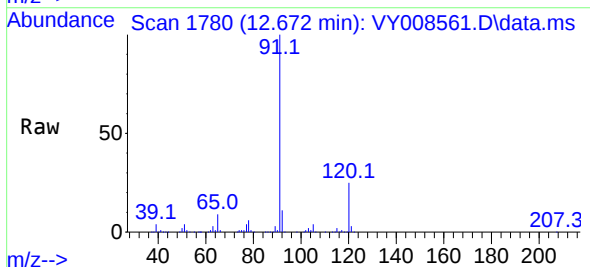
Tgt Ion: 156 Resp: 47200  
Ion Ratio Lower Upper  
156 100  
77 149.1 95.5 286.4  
158 94.9 48.0 144.0

Manual Integrations  
APPROVED

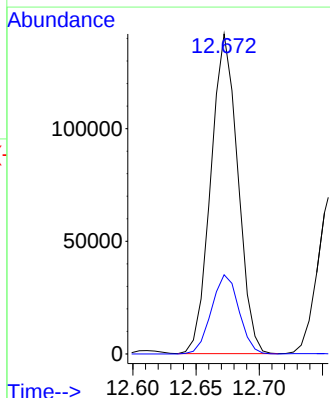
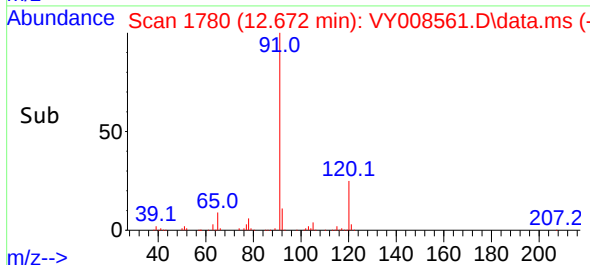
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

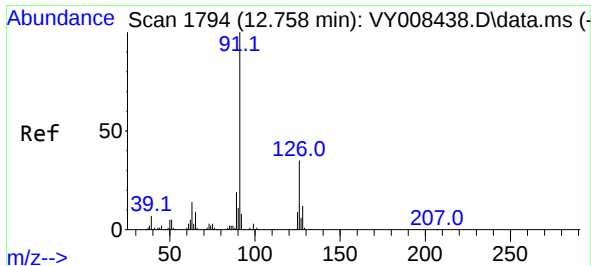


#78  
n-propylbenzene  
Concen: 19.585 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



Tgt Ion: 91 Resp: 210829  
Ion Ratio Lower Upper  
91 100  
120 25.2 11.3 33.9





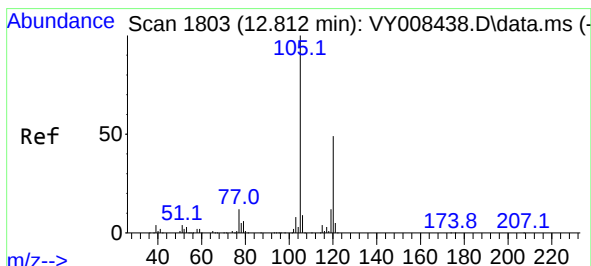
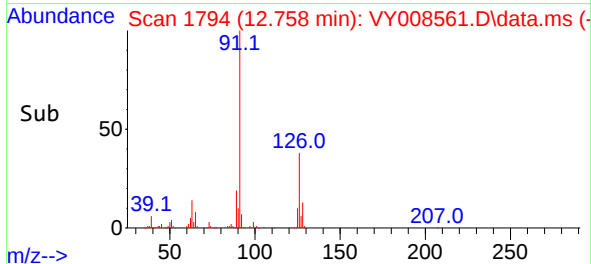
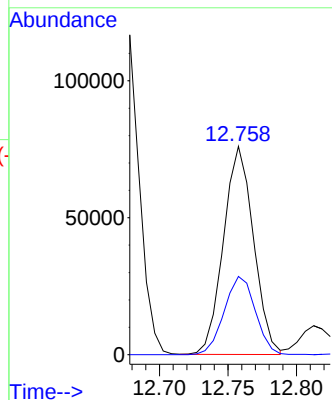
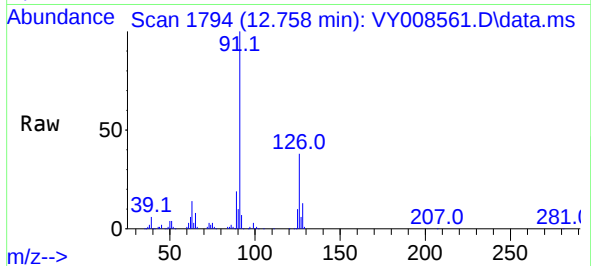
#79  
2-Chlorotoluene  
Concen: 19.150 ug/l  
RT: 12.758 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion: 91 Resp: 116020  
Ion Ratio Lower Upper  
91 100  
126 38.9 16.9 50.6

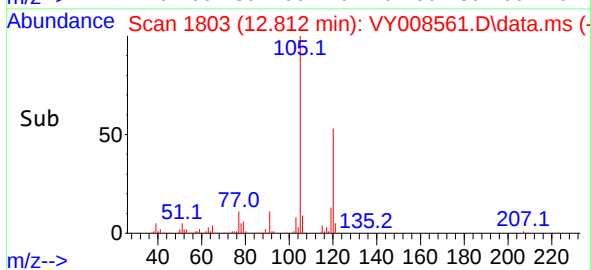
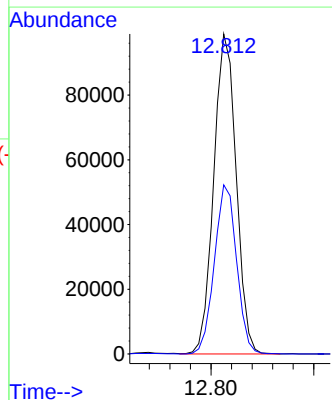
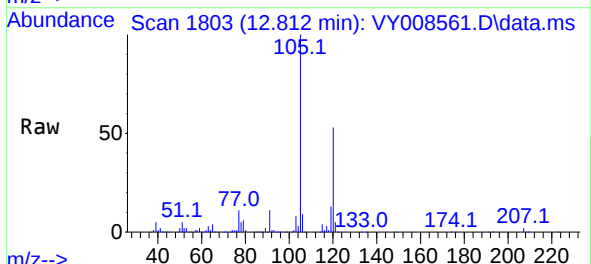
Manual Integrations  
APPROVED

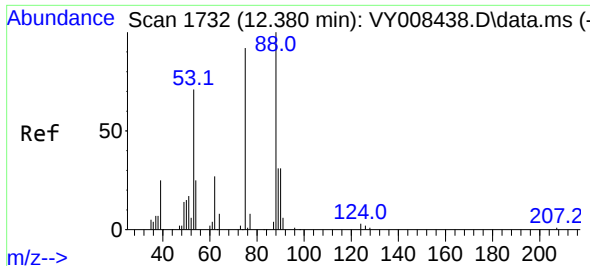
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.083 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

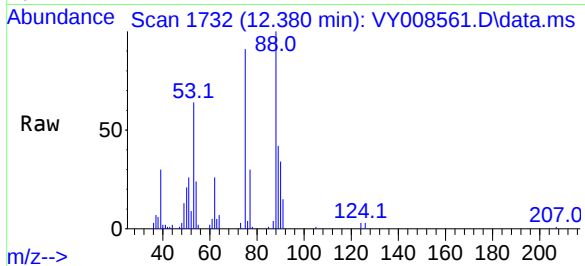
Tgt Ion:105 Resp: 149605  
Ion Ratio Lower Upper  
105 100  
120 52.3 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.604 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

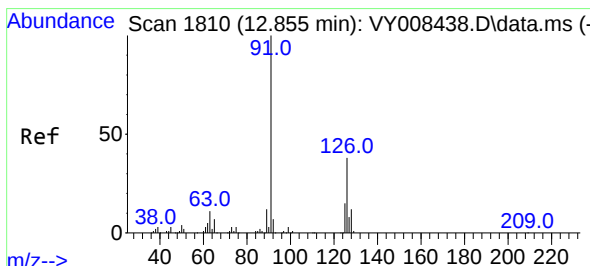
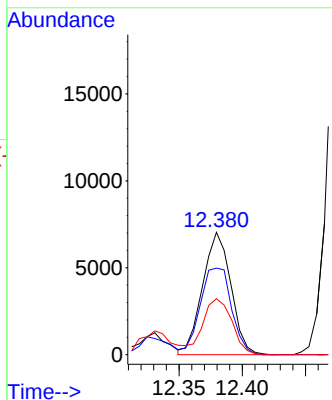
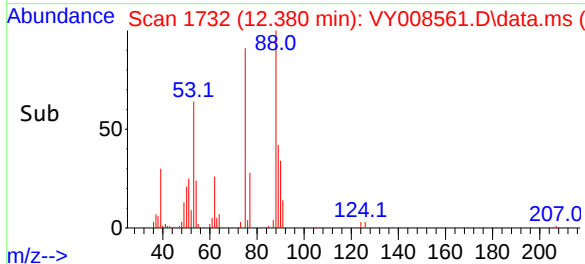
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



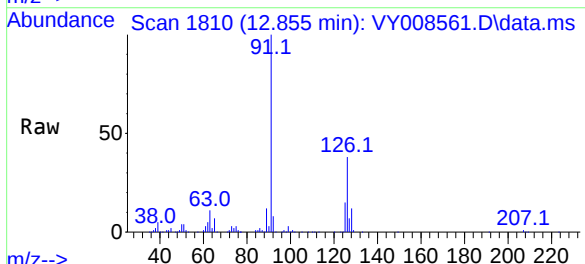
Tgt Ion: 75 Resp: 10964  
Ion Ratio Lower Upper  
75 100  
53 78.4 85.3 127.9  
89 46.7 37.0 55.4

Manual Integrations  
APPROVED

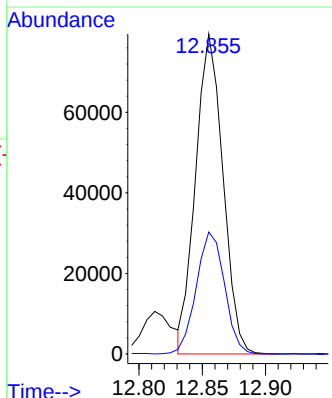
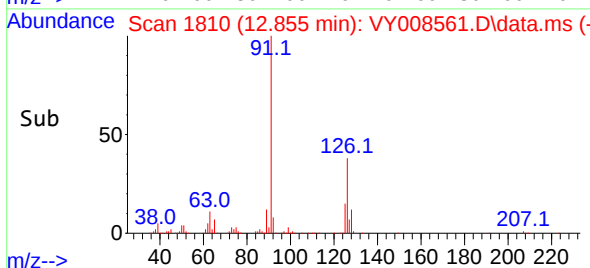
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

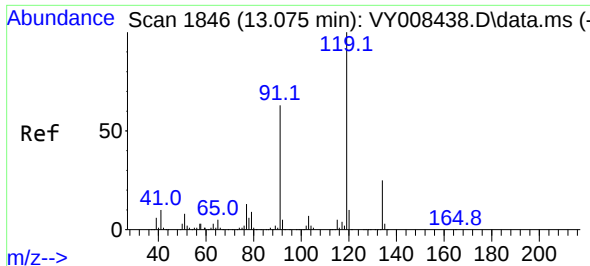


#82  
4-Chlorotoluene  
Concen: 19.042 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



Tgt Ion: 91 Resp: 119551  
Ion Ratio Lower Upper  
91 100  
126 39.3 17.0 51.0





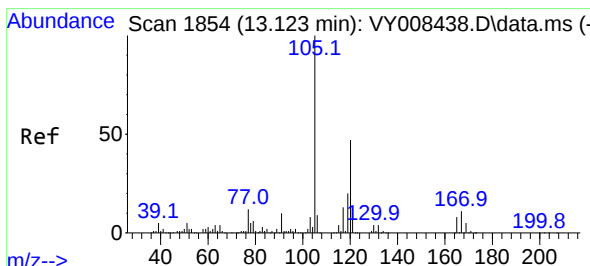
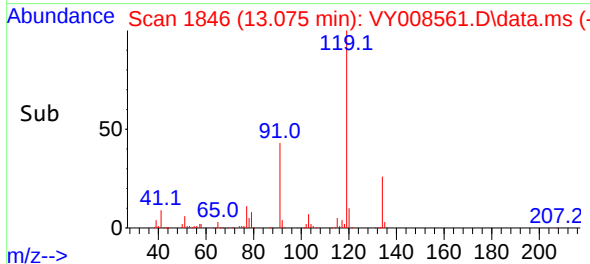
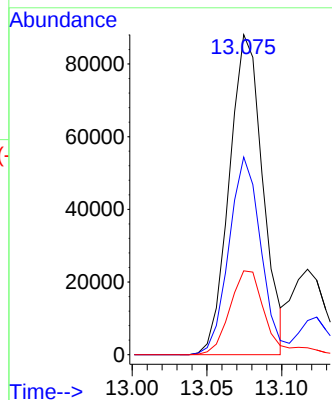
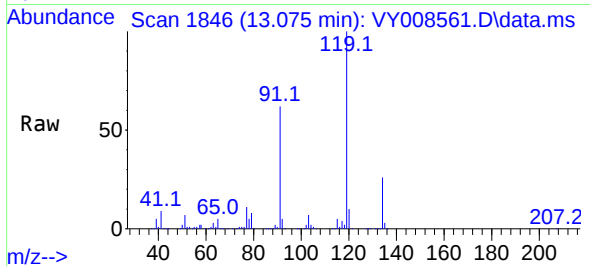
#83  
tert-Butylbenzene  
Concen: 21.218 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument : MSVOA\_Y  
ClientSampleId : VY0429SBS03

Tgt Ion:119 Resp: 137210  
Ion Ratio Lower Upper  
119 100  
91 59.3 34.8 104.4  
134 28.2 13.3 39.9

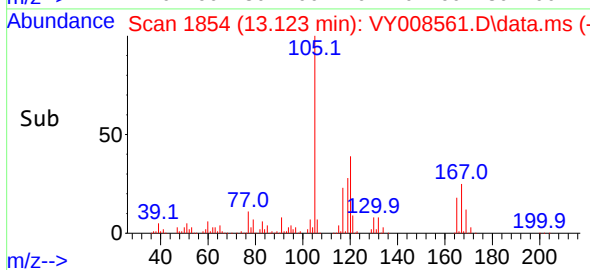
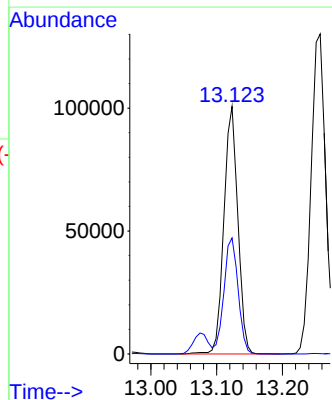
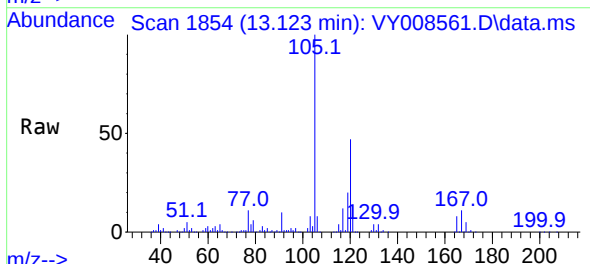
Manual Integrations  
APPROVED

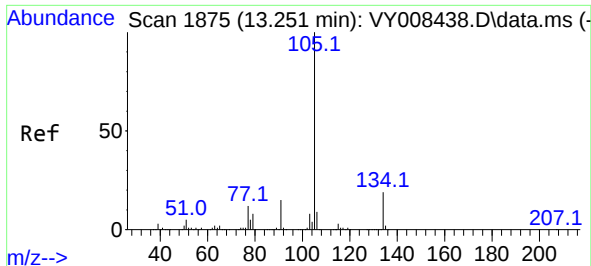
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 20.120 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

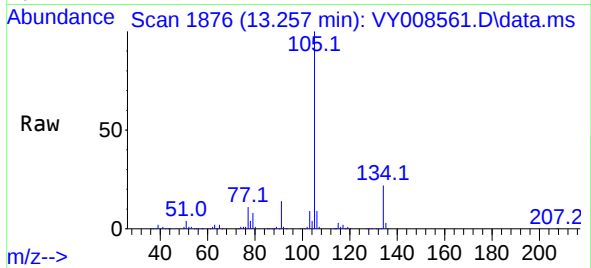
Tgt Ion:105 Resp: 148711  
Ion Ratio Lower Upper  
105 100  
120 47.6 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 20.404 ug/l  
 RT: 13.257 min Scan# 1876  
 Delta R.T. 0.006 min  
 Lab File: VY008561.D  
 Acq: 29 Apr 2022 15:59

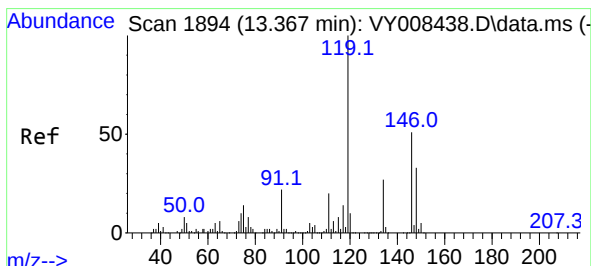
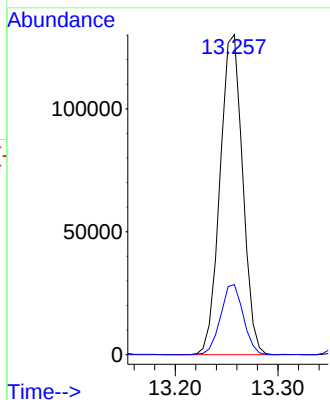
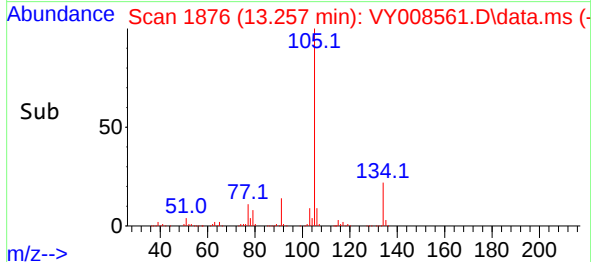
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0429SBS03



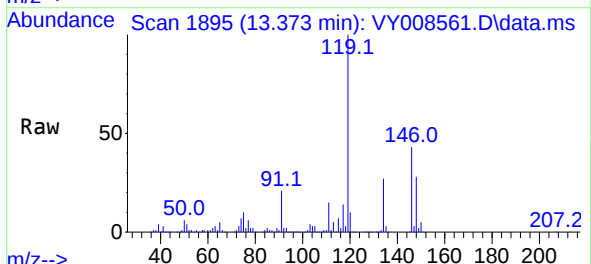
Tgt Ion:105 Resp: 19913  
 Ion Ratio Lower Upper  
 105 100  
 134 22.0 10.2 30.4

Manual Integrations  
 APPROVED

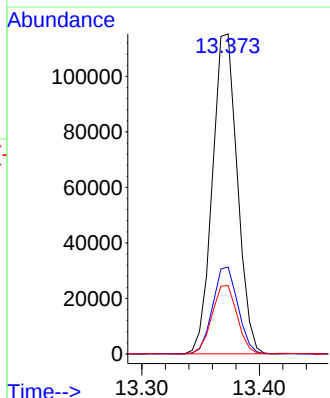
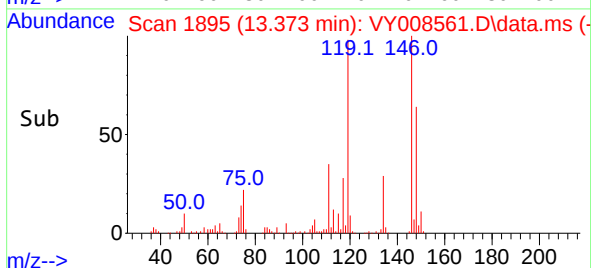
Reviewed By :John Carlone 05/02/2022  
 Supervised By :Mahesh Dadoda 05/02/2022

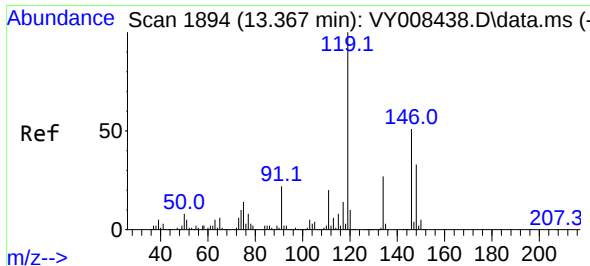


#86  
 p-Isopropyltoluene  
 Concen: 20.796 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. 0.006 min  
 Lab File: VY008561.D  
 Acq: 29 Apr 2022 15:59



Tgt Ion:119 Resp: 169974  
 Ion Ratio Lower Upper  
 119 100  
 134 27.5 13.2 39.5  
 91 21.8 12.4 37.2





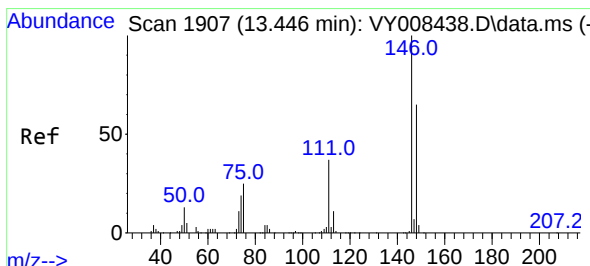
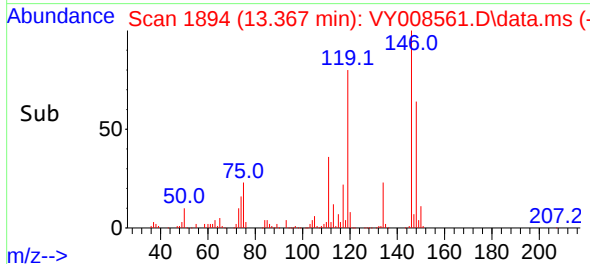
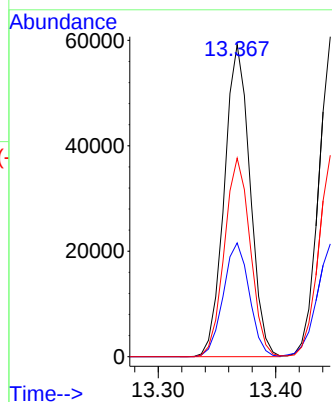
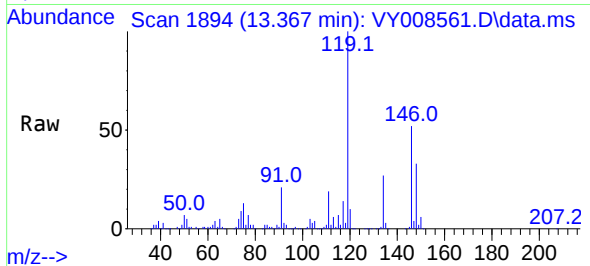
#87  
1,3-Dichlorobenzene  
Concen: 20.509 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion:146 Resp: 89872  
Ion Ratio Lower Upper  
146 100  
111 37.0 19.5 58.5  
148 64.2 31.6 95.0

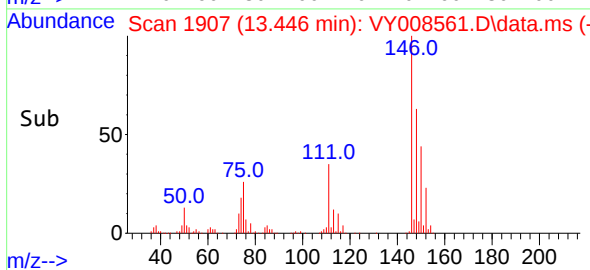
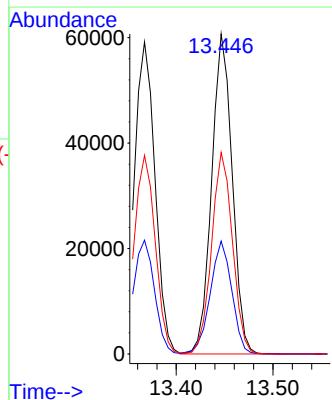
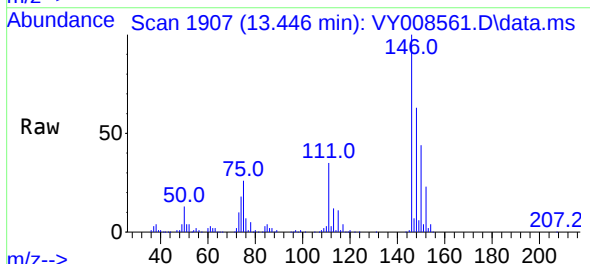
Manual Integrations  
APPROVED

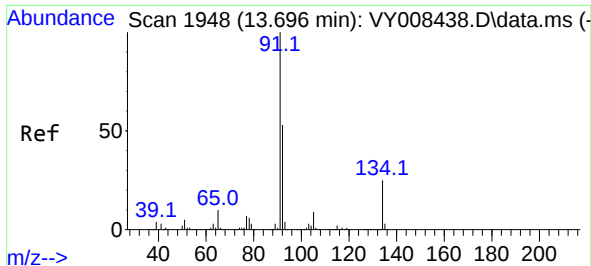
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#88  
1,4-Dichlorobenzene  
Concen: 20.670 ug/l  
RT: 13.446 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Tgt Ion:146 Resp: 89723  
Ion Ratio Lower Upper  
146 100  
111 37.1 19.3 57.8  
148 64.0 32.6 97.8





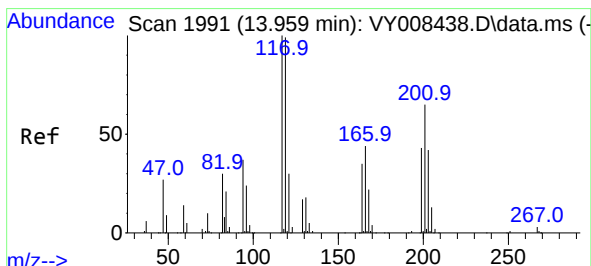
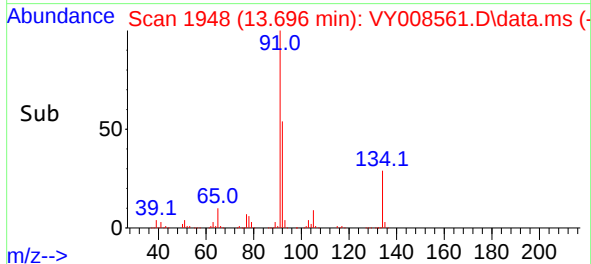
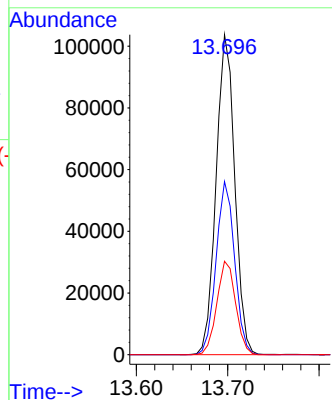
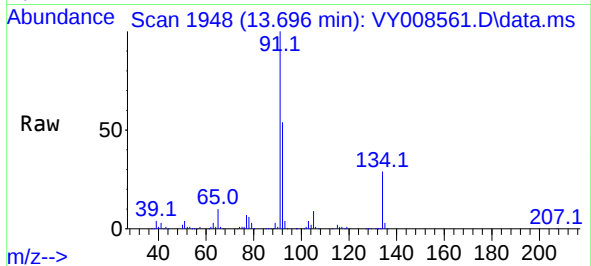
#89  
n-Butylbenzene  
Concen: 19.852 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion: 91 Resp: 147264  
Ion Ratio Lower Upper  
91 100  
92 53.6 26.3 78.9  
134 29.4 13.0 38.9

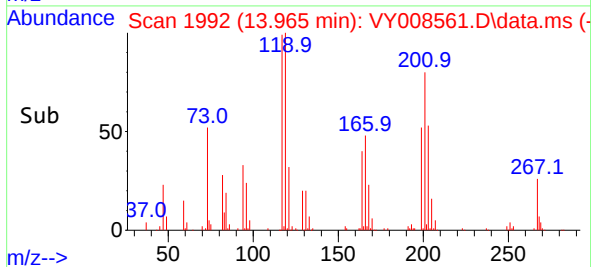
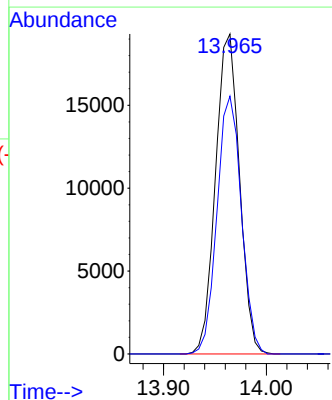
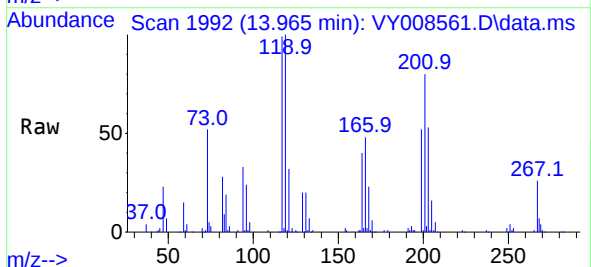
Manual Integrations  
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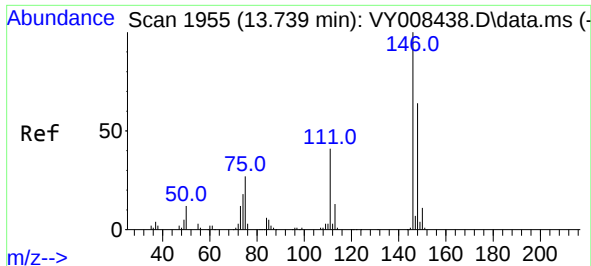
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#90  
Hexachloroethane  
Concen: 21.252 ug/l  
RT: 13.965 min Scan# 1992  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Tgt Ion:117 Resp: 31229  
Ion Ratio Lower Upper  
117 100  
201 81.8 43.0 128.8





#91

1,2-Dichlorobenzene

Concen: 20.446 ug/l

RT: 13.739 min Scan# 1955

Delta R.T. 0.000 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

Instrument :

MSVOA\_Y

ClientSampleId :

VY0429SBS03

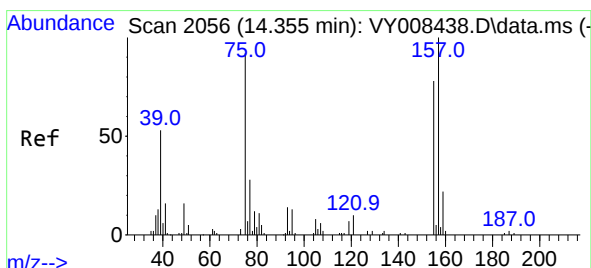
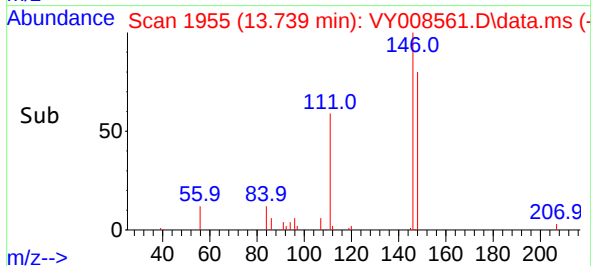
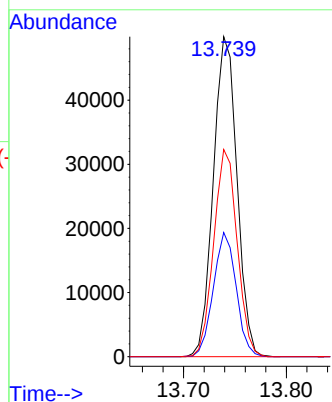
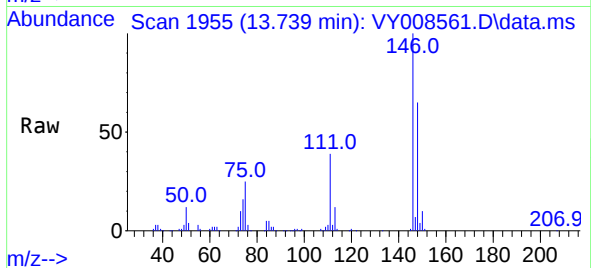
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 146   | Resp: | 7966 |
| Ion Ratio | Lower | Upper |      |
| 146       | 100   |       |      |
| 111       | 37.4  | 20.3  | 60.9 |
| 148       | 64.2  | 32.3  | 96.9 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 11.810 ug/l

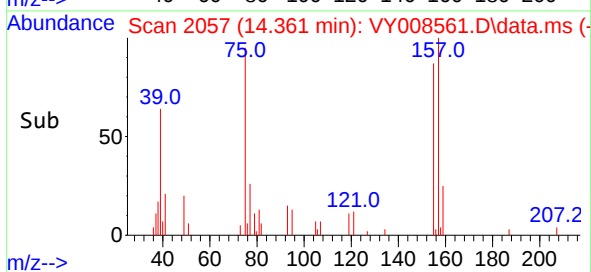
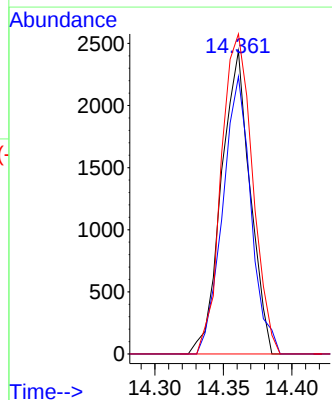
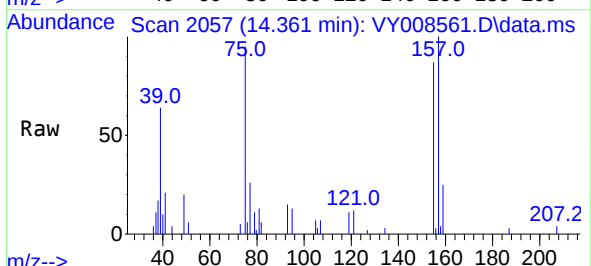
RT: 14.361 min Scan# 2057

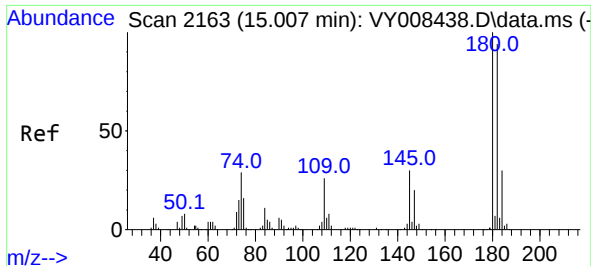
Delta R.T. 0.006 min

Lab File: VY008561.D

Acq: 29 Apr 2022 15:59

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 3559  |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 89.9  | 38.0  | 113.9 |
| 157       | 114.8 | 47.8  | 143.3 |





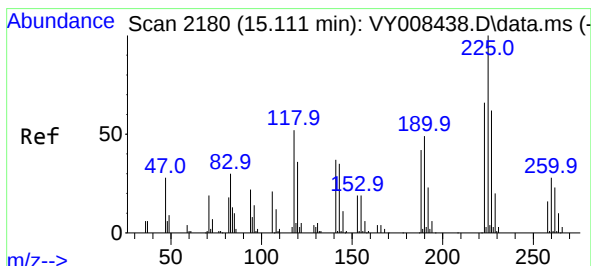
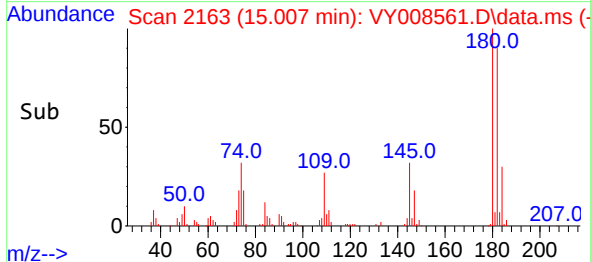
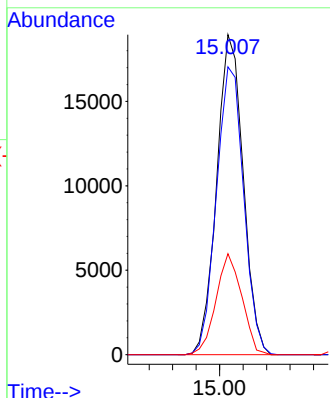
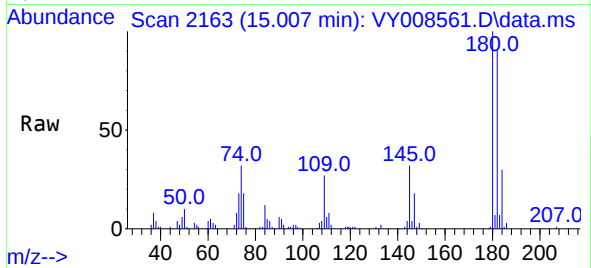
#93  
1,2,4-Trichlorobenzene  
Concen: 13.686 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03

Tgt Ion:180 Resp: 2968  
Ion Ratio Lower Upper  
180 100  
182 92.6 47.3 141.9  
145 30.8 14.6 43.8

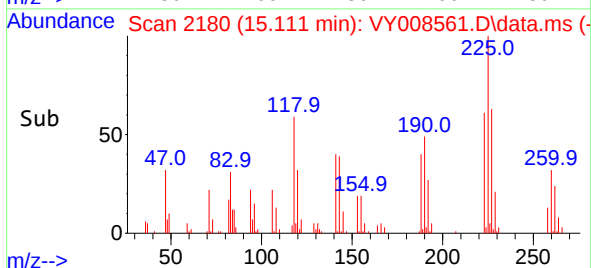
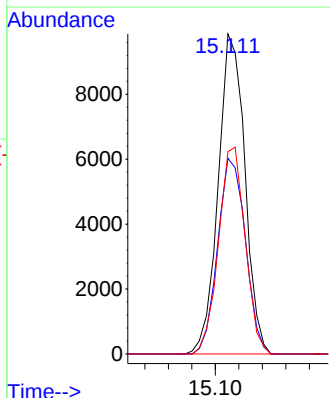
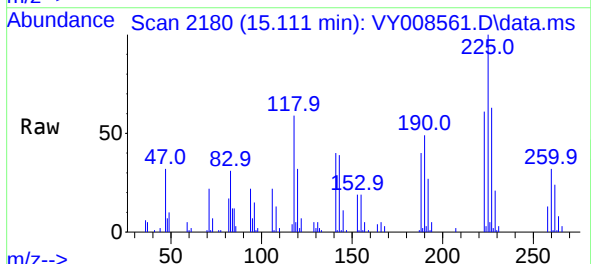
Manual Integrations  
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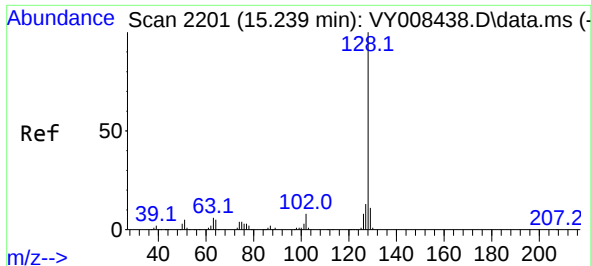
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#94  
Hexachlorobutadiene  
Concen: 14.673 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

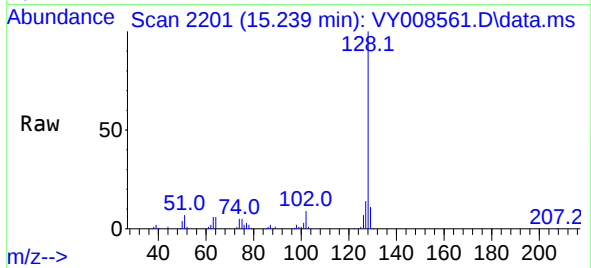
Tgt Ion:225 Resp: 15527  
Ion Ratio Lower Upper  
225 100  
223 63.6 30.8 92.3  
227 64.4 31.6 94.7





#95  
Naphthalene  
Concen: 12.329 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. -0.000 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59

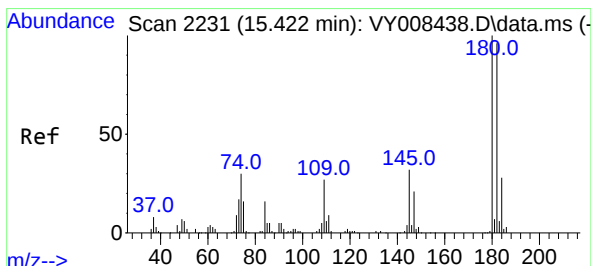
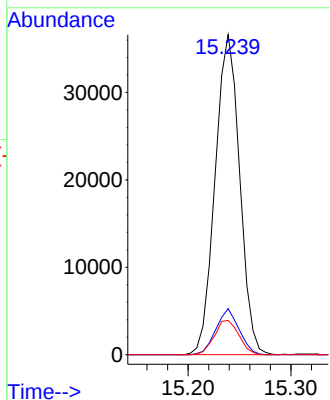
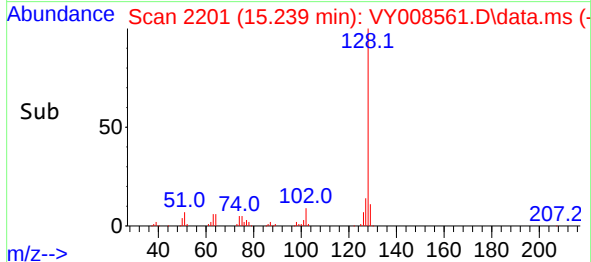
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0429SBS03



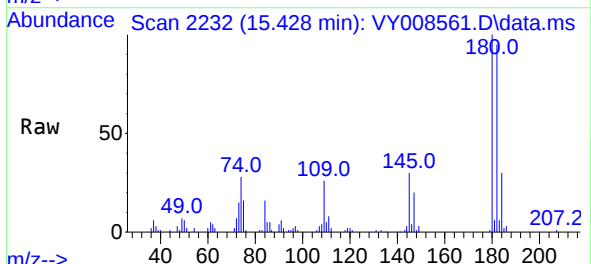
Tgt Ion:128 Resp: 60619  
Ion Ratio Lower Upper  
128 100  
127 13.5 11.0 16.4  
129 10.7 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 13.546 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. 0.006 min  
Lab File: VY008561.D  
Acq: 29 Apr 2022 15:59



Tgt Ion:180 Resp: 25716  
Ion Ratio Lower Upper  
180 100  
182 92.9 47.3 141.9  
145 32.1 15.3 45.9

