

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY120922\  
 Data File : VY011746.D  
 Acq On : 09 Dec 2022 16:29  
 Operator : KP/MD  
 Sample : VY1209SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1209SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 12/12/2022  
 Supervised By :Mahesh Dadoda 12/12/2022

Quant Time: Dec 10 03:37:13 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y120922S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Dec 10 03:30:20 2022  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.789  | 168  | 260031   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.691  | 114  | 406468   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.489 | 117  | 360331   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.428 | 152  | 174623   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 8.142  | 65    | 82869    | 46.353   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 92.700% |
| 35) Dibromofluoromethane    | 7.716  | 113   | 89397    | 49.460   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 98.920% |
| 50) Toluene-d8              | 10.179 | 98    | 278760   | 46.634   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =    | 93.260% |
| 62) 4-Bromofluorobenzene    | 12.483 | 95    | 114569   | 48.477   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =    | 96.960% |

|                              |       |     |        |         |        |     |
|------------------------------|-------|-----|--------|---------|--------|-----|
| Target Compounds             |       |     |        |         | Qvalue |     |
| 2) Dichlorodifluoromethane   | 1.906 | 85  | 34454  | 26.713  | ug/l   | 97  |
| 3) Chloromethane             | 2.113 | 50  | 33960  | 22.084  | ug/l   | 98  |
| 4) Vinyl Chloride            | 2.253 | 62  | 39660  | 21.710  | ug/l   | 96  |
| 5) Bromomethane              | 2.643 | 94  | 27155  | 21.990  | ug/l   | 100 |
| 6) Chloroethane              | 2.790 | 64  | 26659  | 20.675  | ug/l   | 98  |
| 7) Trichlorofluoromethane    | 3.125 | 101 | 73977  | 20.696  | ug/l   | 99  |
| 8) Diethyl Ether             | 3.527 | 74  | 24764  | 19.779  | ug/l   | 99  |
| 9) 1,1,2-Trichlorotrifluo... | 3.899 | 101 | 43843  | 20.547  | ug/l   | 99  |
| 10) Methyl Iodide            | 4.088 | 142 | 49249  | 19.713  | ug/l   | 99  |
| 11) Tert butyl alcohol       | 4.948 | 59  | 28568  | 114.640 | ug/l # | 95  |
| 12) 1,1-Dichloroethene       | 3.875 | 96  | 40083  | 20.829  | ug/l   | 99  |
| 13) Acrolein                 | 3.722 | 56  | 34556  | 94.269  | ug/l   | 98  |
| 14) Allyl chloride           | 4.478 | 41  | 65447  | 20.474  | ug/l   | 100 |
| 15) Acrylonitrile            | 5.161 | 53  | 64751  | 96.351  | ug/l   | 99  |
| 16) Acetone                  | 3.942 | 43  | 61011  | 85.928  | ug/l   | 96  |
| 17) Carbon Disulfide         | 4.198 | 76  | 91675  | 20.860  | ug/l   | 97  |
| 18) Methyl Acetate           | 4.478 | 43  | 37739  | 21.311  | ug/l   | 100 |
| 19) Methyl tert-butyl Ether  | 5.216 | 73  | 118020 | 19.587  | ug/l   | 100 |
| 20) Methylene Chloride       | 4.716 | 84  | 62075  | 21.172  | ug/l   | 99  |
| 21) trans-1,2-Dichloroethene | 5.222 | 96  | 43125  | 19.938  | ug/l   | 96  |
| 22) Diisopropyl ether        | 6.118 | 45  | 145027 | 20.794  | ug/l   | 97  |
| 23) Vinyl Acetate            | 6.063 | 43  | 405809 | 101.993 | ug/l   | 100 |
| 24) 1,1-Dichloroethane       | 6.015 | 63  | 84687  | 19.982  | ug/l   | 99  |
| 25) 2-Butanone               | 6.984 | 43  | 86409  | 94.611  | ug/l   | 100 |
| 26) 2,2-Dichloropropane      | 6.984 | 77  | 78585  | 19.709  | ug/l   | 100 |
| 27) cis-1,2-Dichloroethene   | 6.984 | 96  | 53359  | 20.185  | ug/l   | 99  |
| 28) Bromochloromethane       | 7.332 | 49  | 29693  | 19.245  | ug/l   | 99  |
| 29) Tetrahydrofuran          | 7.350 | 42  | 50055  | 96.291  | ug/l   | 99  |
| 30) Chloroform               | 7.508 | 83  | 91517  | 20.199  | ug/l   | 96  |
| 31) Cyclohexane              | 7.789 | 56  | 69625  | 21.226  | ug/l   | 94  |
| 32) 1,1,1-Trichloroethane    | 7.703 | 97  | 81066  | 20.062  | ug/l   | 99  |
| 36) 1,1-Dichloropropene      | 7.917 | 75  | 63527  | 20.596  | ug/l   | 100 |
| 37) Ethyl Acetate            | 7.075 | 43  | 35215  | 19.528  | ug/l   | 98  |
| 38) Carbon Tetrachloride     | 7.905 | 117 | 73364  | 20.249  | ug/l   | 99  |
| 39) Methylcyclohexane        | 9.185 | 83  | 73048  | 21.048  | ug/l   | 97  |
| 40) Benzene                  | 8.161 | 78  | 188466 | 20.453  | ug/l   | 99  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY120922\  
 Data File : VY011746.D  
 Acq On : 09 Dec 2022 16:29  
 Operator : KP/MD  
 Sample : VY1209SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1209SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 12/12/2022  
 Supervised By :Mahesh Dadoda 12/12/2022

Quant Time: Dec 10 03:37:13 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y120922S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Dec 10 03:30:20 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.313  | 41   | 18392m   | 20.204  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 56695    | 19.896  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.270  | 43   | 63992    | 19.570  | ug/l   | 99       |
| 44) Trichloroethene           | 8.941  | 130  | 51878    | 20.102  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.215  | 63   | 48301    | 20.253  | ug/l   | 99       |
| 46) Dibromomethane            | 9.307  | 93   | 25968    | 19.452  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 67809    | 19.661  | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.295  | 41   | 27834    | 19.311  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 7117     | 384.817 | ug/l   | 94       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 174954   | 97.103  | ug/l   | 98       |
| 52) Toluene                   | 10.246 | 92   | 119574   | 20.412  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 68757    | 19.959  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 78278    | 20.224  | ug/l   | 100      |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 39250    | 19.892  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 49916    | 19.597  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 65509    | 19.917  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 118422   | 100.262 | ug/l   | 100      |
| 59) 2-Hexanone                | 10.831 | 43   | 121047   | 94.030  | ug/l   | 100      |
| 60) Dibromochloromethane      | 10.983 | 129  | 48543    | 19.642  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 35542    | 19.883  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 50098    | 19.651  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 129634   | 19.967  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 50430    | 20.022  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.593 | 91   | 231746   | 20.257  | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.703 | 106  | 179280   | 40.921  | ug/l   | 99       |
| 69) o-Xylene                  | 12.032 | 106  | 85777    | 20.541  | ug/l   | 98       |
| 70) Styrene                   | 12.044 | 104  | 143076   | 20.074  | ug/l   | 98       |
| 71) Bromoform                 | 12.209 | 173  | 30409    | 19.573  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.331 | 105  | 232765   | 20.573  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 53668    | 19.729  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 44075    | 20.003  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.635 | 75   | 34599m   | 19.584  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 53637    | 20.305  | ug/l   | 98       |
| 78) n-propylbenzene           | 12.672 | 91   | 281658   | 20.774  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 157959   | 20.413  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 197168   | 20.618  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 15256    | 19.595  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 164229   | 20.462  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.074 | 119  | 171217   | 20.562  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 194803   | 20.689  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 255421   | 20.597  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 212060   | 20.546  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 107511   | 20.224  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 107480   | 20.343  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 192156   | 20.480  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.958 | 117  | 41616    | 20.291  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 96975    | 20.272  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 7337     | 19.099  | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 56364    | 20.201  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 35756    | 20.170  | ug/l   | 100      |
| 95) Naphthalene               | 15.239 | 128  | 104788   | 19.391  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 46829    | 19.431  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY120922\  
Data File : VY011746.D  
Acq On : 09 Dec 2022 16:29  
Operator : KP/MD  
Sample : VY1209SBSD01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01

Manual Integrations  
APPROVED

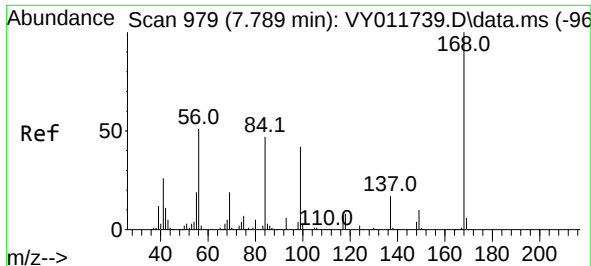
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022

Quant Time: Dec 10 03:37:13 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y120922S.M  
Quant Title : SW846 8260  
QLast Update : Sat Dec 10 03:30:20 2022  
Response via : Initial Calibration

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

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





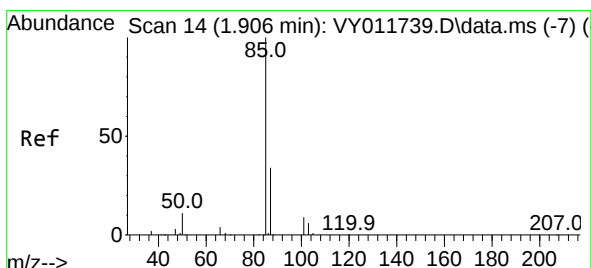
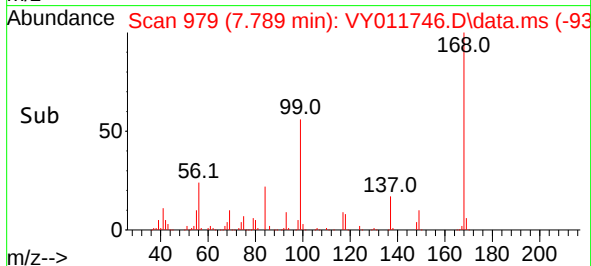
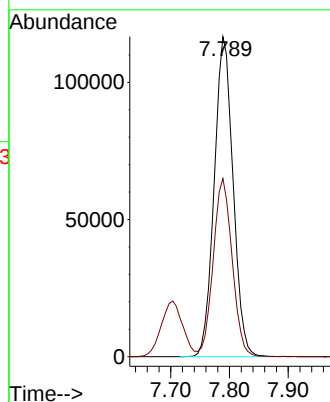
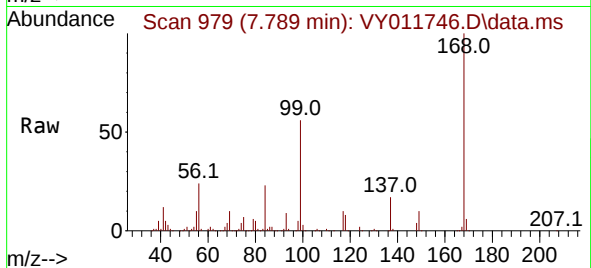
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01

Tgt Ion:168 Resp: 26003  
Ion Ratio Lower Upper  
168 100  
99 55.6 44.0 66.0

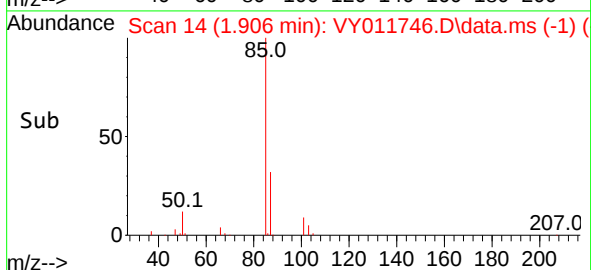
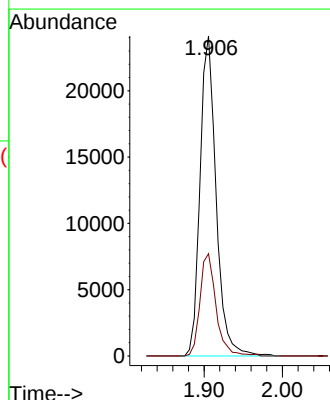
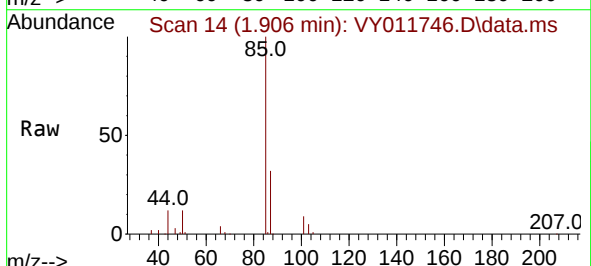
Manual Integrations  
APPROVED

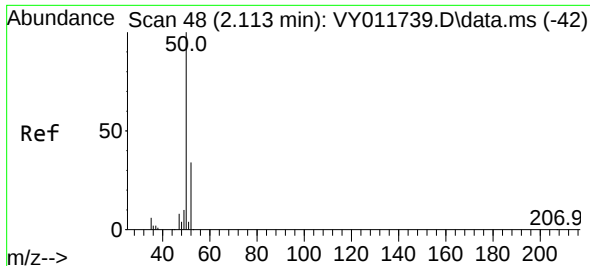
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#2  
Dichlorodifluoromethane  
Concen: 26.713 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

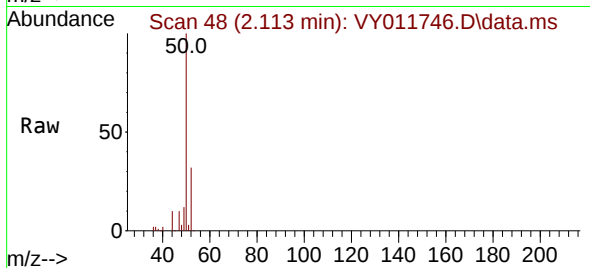
Tgt Ion: 85 Resp: 34454  
Ion Ratio Lower Upper  
85 100  
87 32.0 16.8 50.4





#3  
Chloromethane  
Concen: 22.084 ug/l  
RT: 2.113 min Scan# 48  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

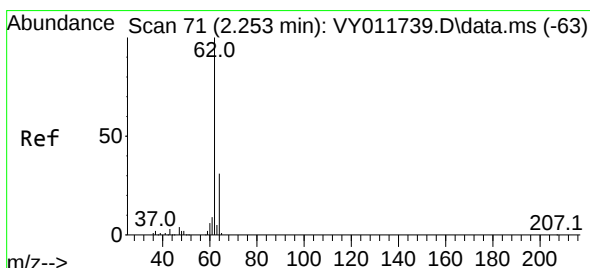
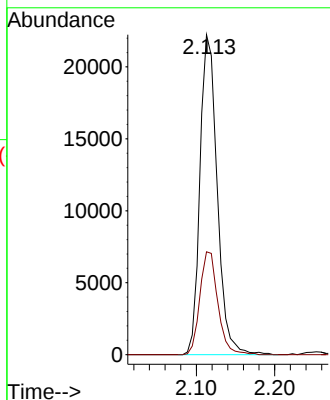
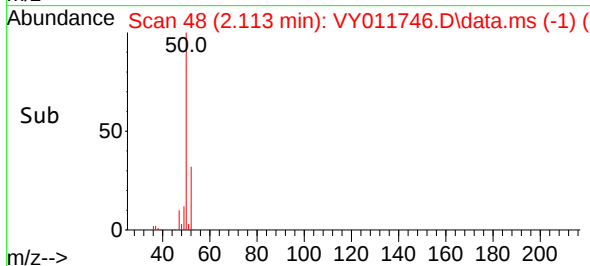
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01



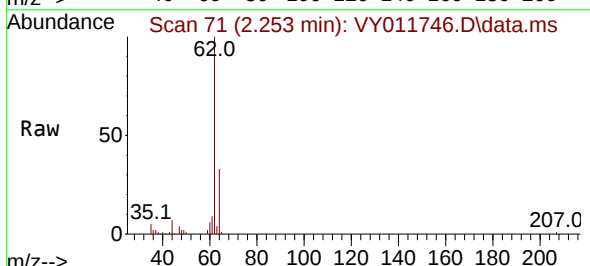
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Ion Ratio Lower Upper  
50 100  
52 32.2 26.8 40.2

Manual Integrations  
APPROVED

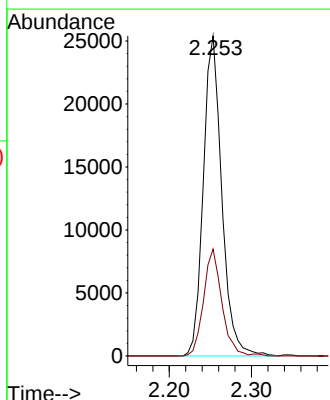
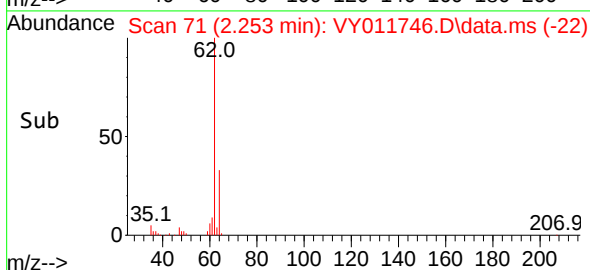
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022

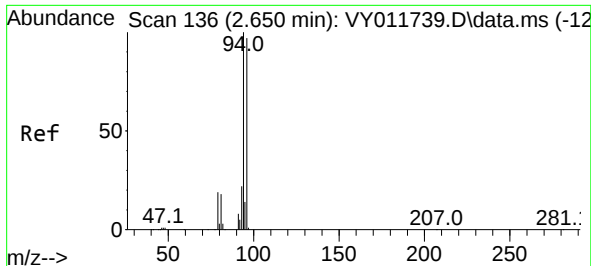


#4  
Vinyl Chloride  
Concen: 21.710 ug/l  
RT: 2.253 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29



Tgt Ion: 62 Resp: 39660  
Ion Ratio Lower Upper  
62 100  
64 33.4 25.0 37.6





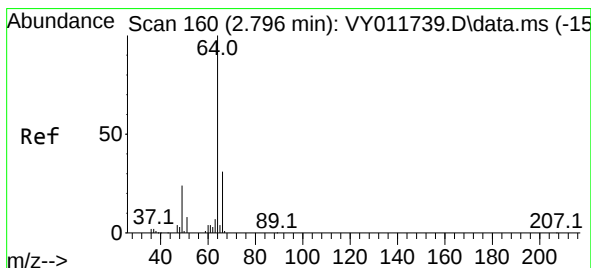
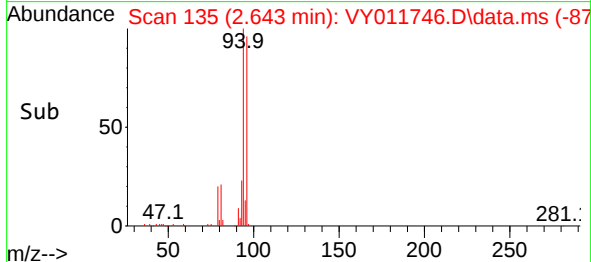
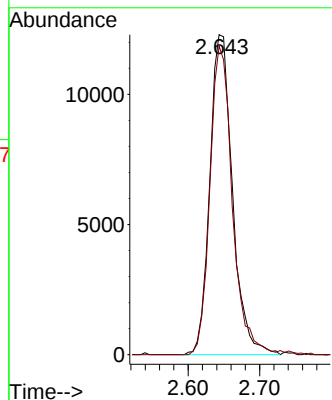
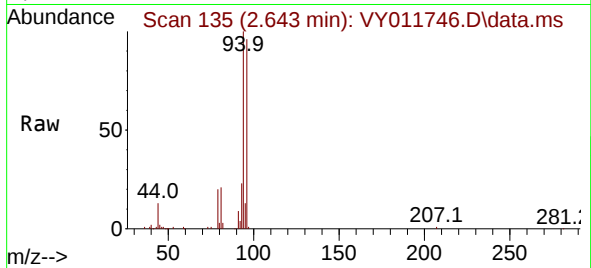
#5  
Bromomethane  
Concen: 21.990 ug/l  
RT: 2.643 min Scan# 11  
Delta R.T. -0.007 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion: 94 Resp: 2715  
Ion Ratio Lower Upper  
94 100  
96 96.4 77.4 116.2

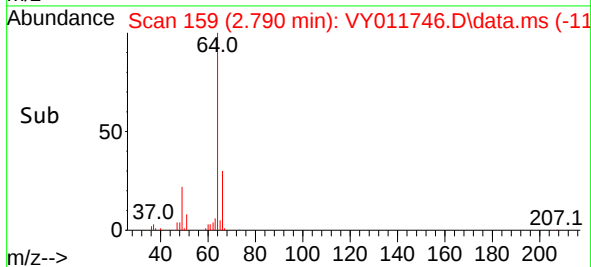
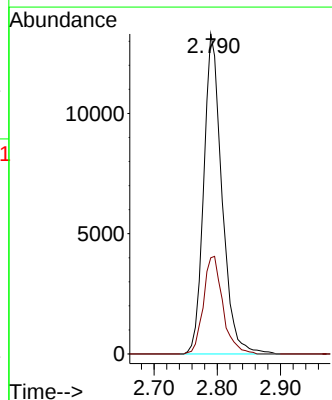
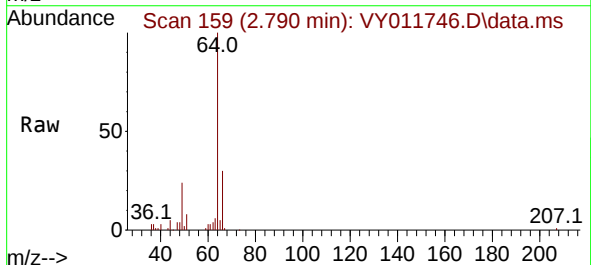
Manual Integrations  
APPROVED

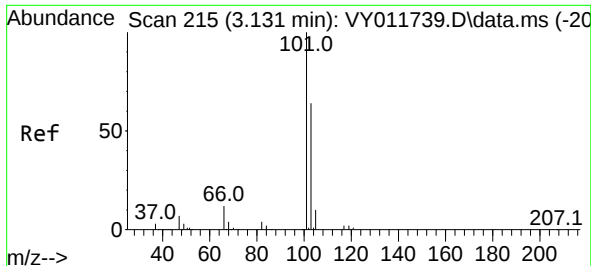
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#6  
Chloroethane  
Concen: 20.675 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 64 Resp: 26659  
Ion Ratio Lower Upper  
64 100  
66 30.0 25.0 37.4





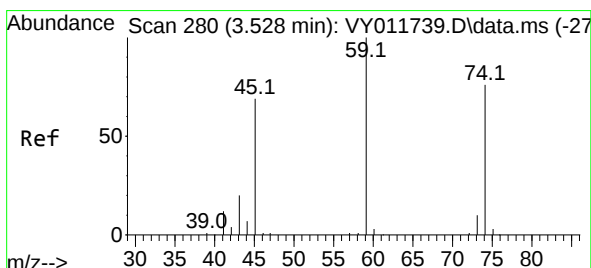
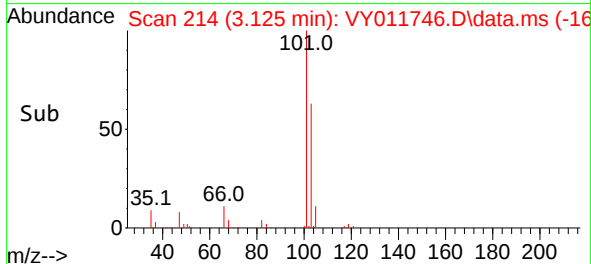
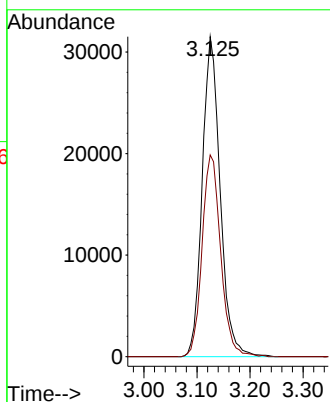
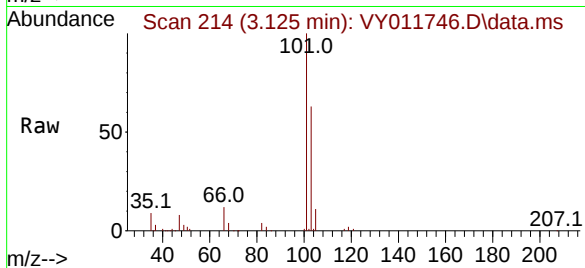
#7  
Trichlorofluoromethane  
Concen: 20.696 ug/l  
RT: 3.125 min Scan# 215  
Delta R.T. -0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion:101 Resp: 7397  
Ion Ratio Lower Upper  
101 100  
103 63.0 51.0 76.6

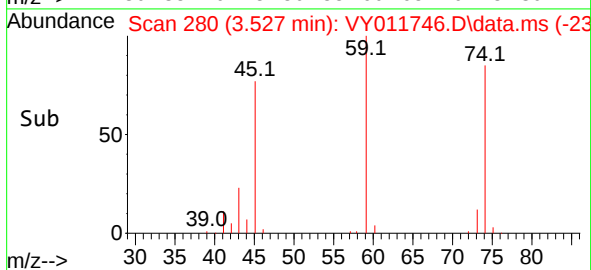
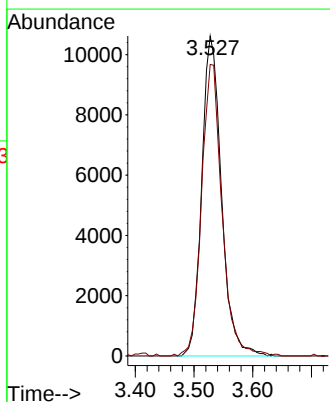
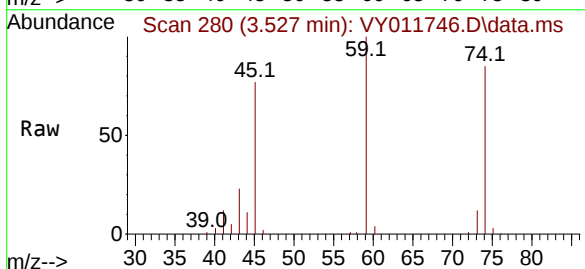
Manual Integrations  
APPROVED

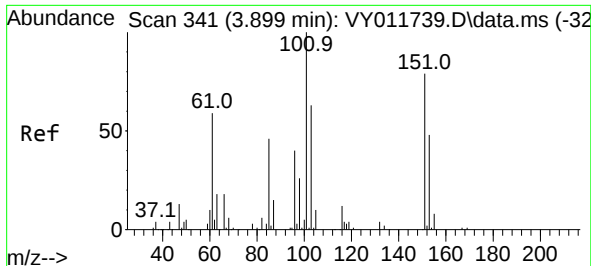
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#8  
Diethyl Ether  
Concen: 19.779 ug/l  
RT: 3.527 min Scan# 280  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 74 Resp: 24764  
Ion Ratio Lower Upper  
74 100  
45 94.2 46.8 140.3





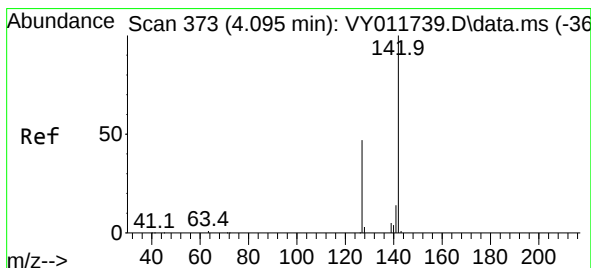
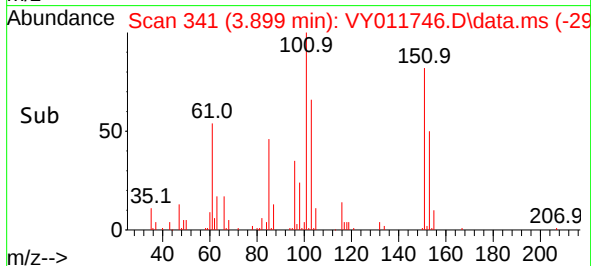
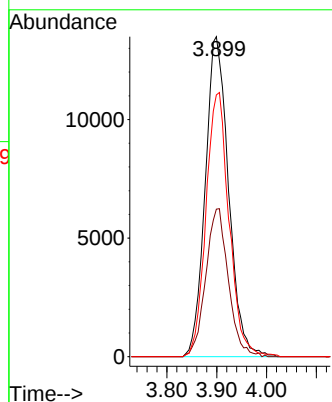
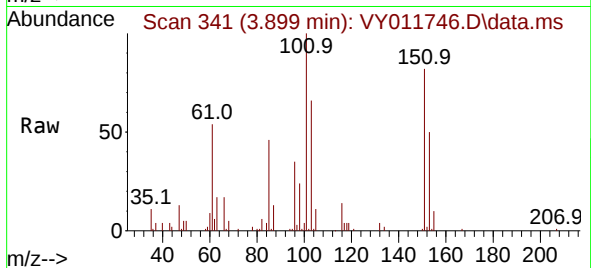
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.547 ug/l  
RT: 3.899 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion:101 Resp: 4384  
Ion Ratio Lower Upper  
101 100  
85 44.9 36.2 54.2  
151 81.8 64.2 96.2

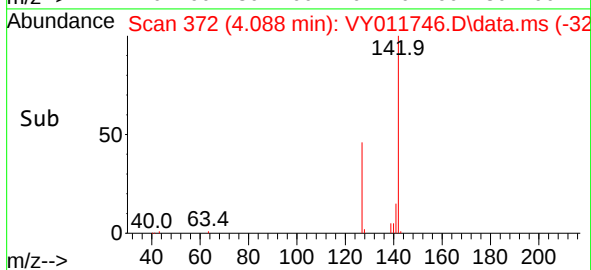
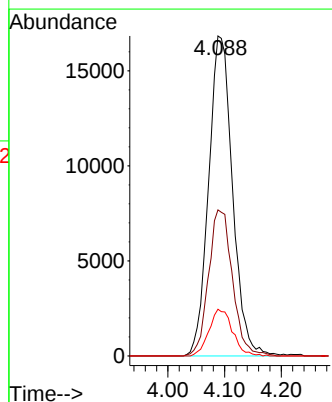
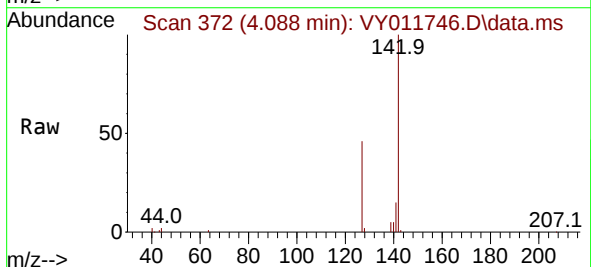
Manual Integrations  
APPROVED

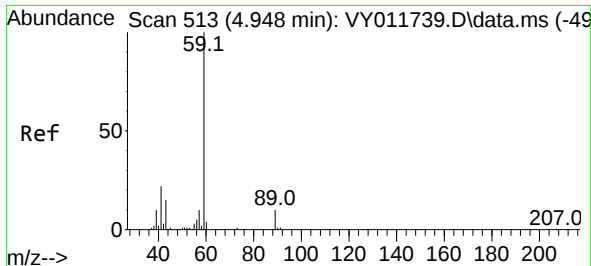
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#10  
Methyl Iodide  
Concen: 19.713 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. -0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion:142 Resp: 49249  
Ion Ratio Lower Upper  
142 100  
127 45.7 37.0 55.4  
141 14.4 11.4 17.0





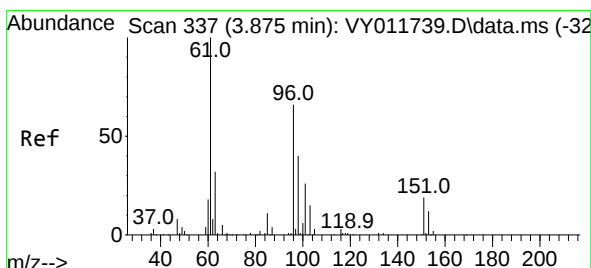
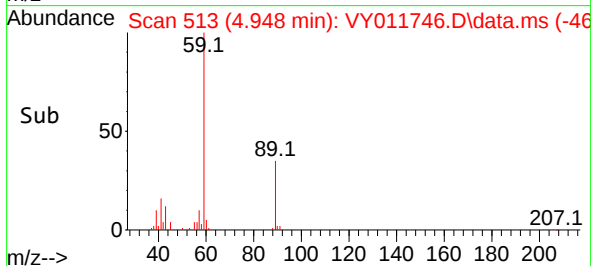
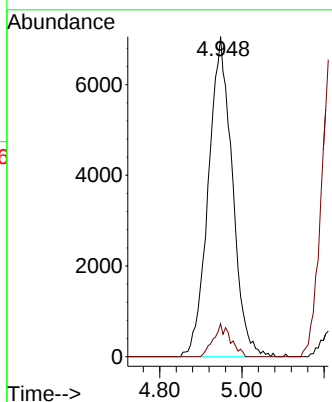
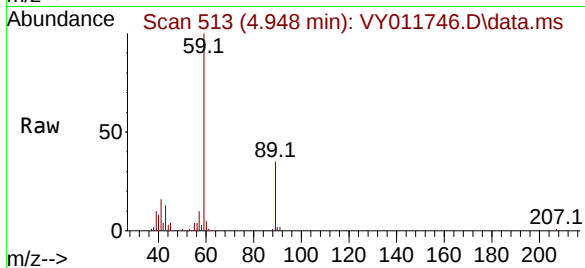
#11  
Tert butyl alcohol  
Concen: 114.640 ug/l  
RT: 4.948 min Scan# 513  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion: 59 Resp: 2856  
Ion Ratio Lower Upper  
59 100  
57 7.3 7.4 11.2

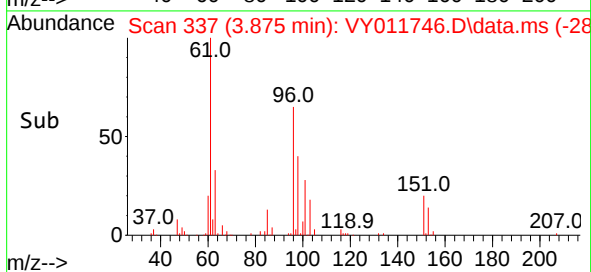
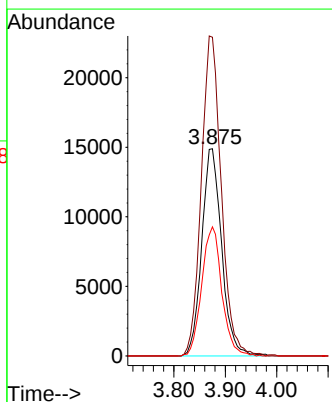
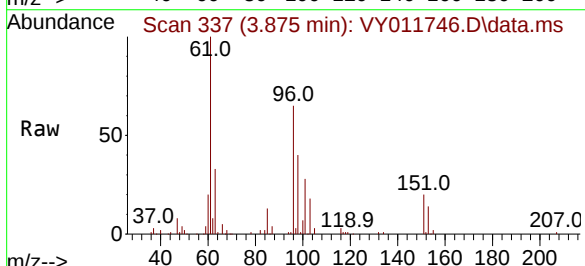
Manual Integrations  
APPROVED

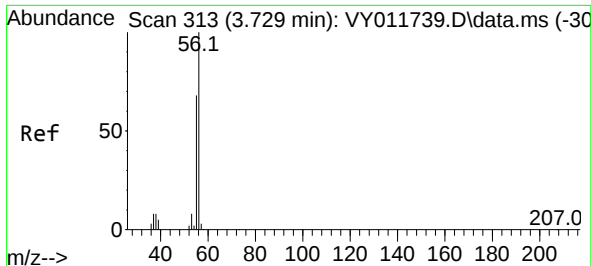
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#12  
1,1-Dichloroethene  
Concen: 20.829 ug/l  
RT: 3.875 min Scan# 337  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 96 Resp: 40083  
Ion Ratio Lower Upper  
96 100  
61 153.8 122.0 183.0  
98 62.3 48.6 73.0





#13

Acrolein

Concen: 94.269 ug/l

RT: 3.722 min Scan# 313

Delta R.T. -0.006 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01

Tgt Ion: 56 Resp: 3455

Ion Ratio Lower Upper

56 100

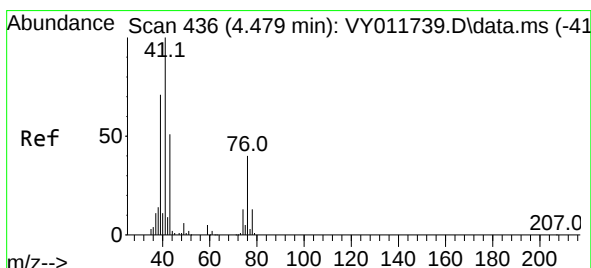
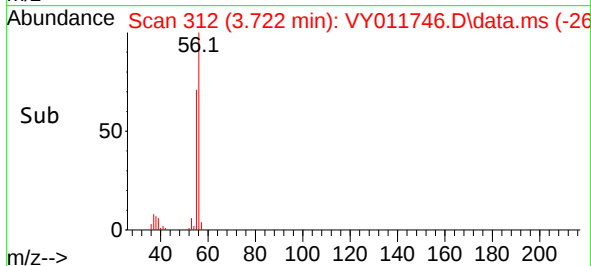
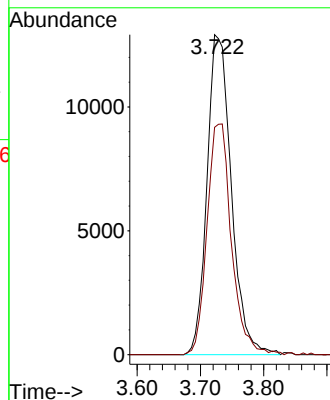
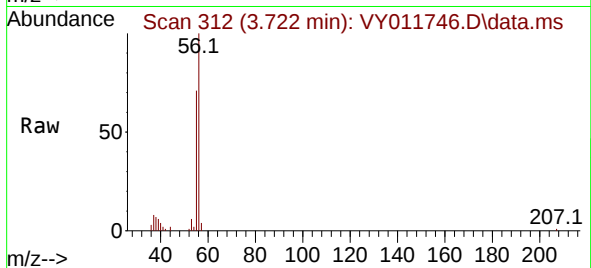
55 72.3 56.6 85.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#14

Allyl chloride

Concen: 20.474 ug/l

RT: 4.478 min Scan# 436

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

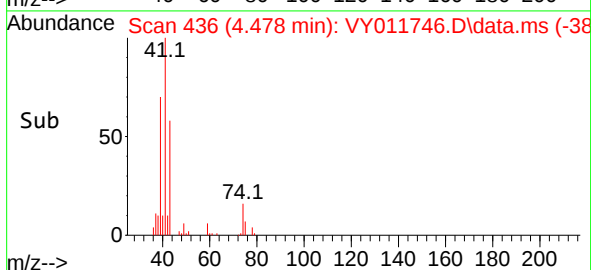
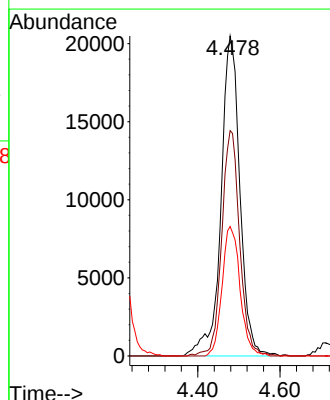
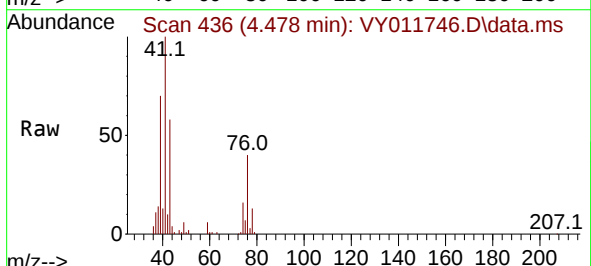
Tgt Ion: 41 Resp: 65447

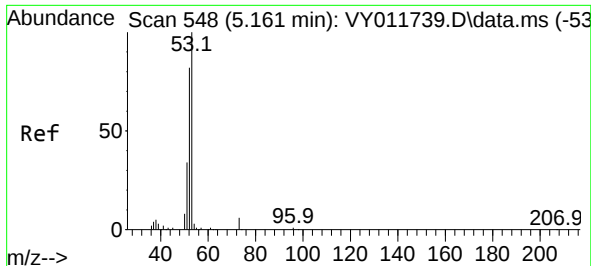
Ion Ratio Lower Upper

41 100

39 66.6 53.5 80.3

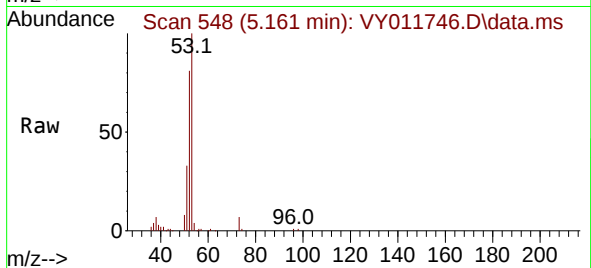
76 38.5 31.1 46.7





#15  
Acrylonitrile  
Concen: 96.351 ug/l  
RT: 5.161 min Scan# 548  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

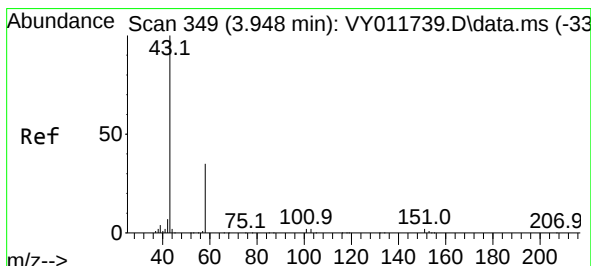
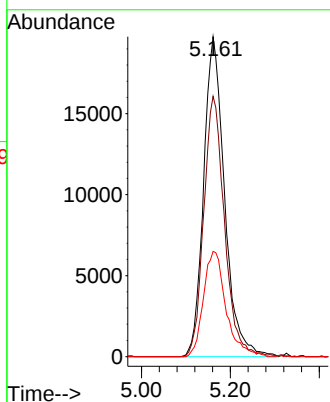
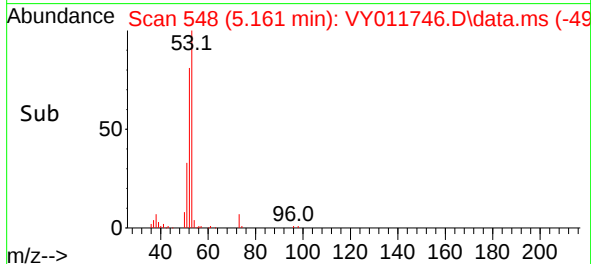
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01



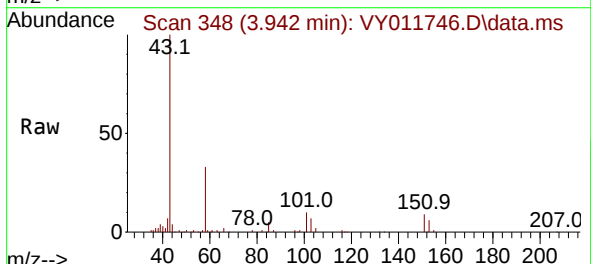
Tgt Ion: 53 Resp: 6475  
Ion Ratio Lower Upper  
53 100  
52 80.7 65.1 97.7  
51 35.4 28.7 43.1

Manual Integrations  
APPROVED

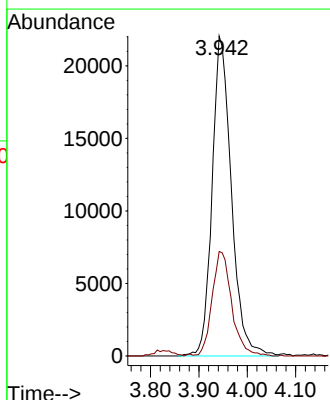
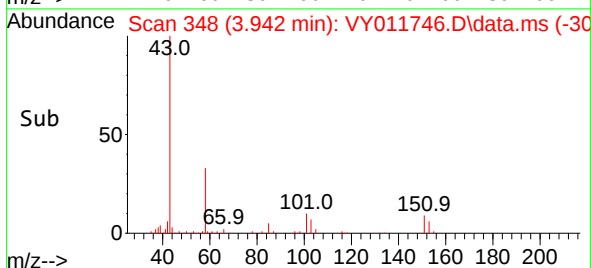
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022

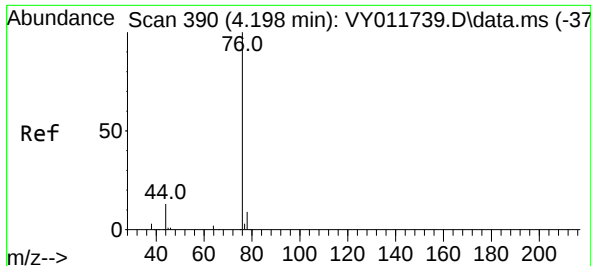


#16  
Acetone  
Concen: 85.928 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. -0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29



Tgt Ion: 43 Resp: 61011  
Ion Ratio Lower Upper  
43 100  
58 32.7 27.9 41.9





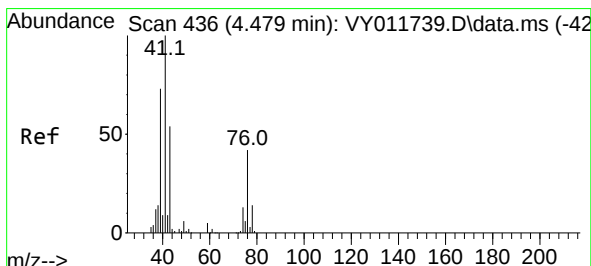
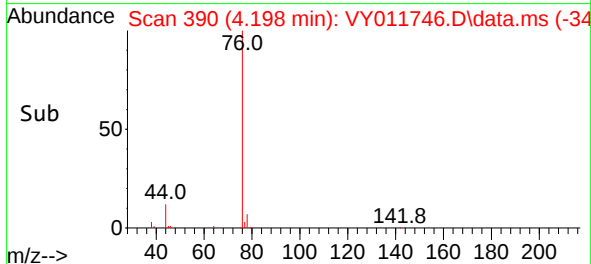
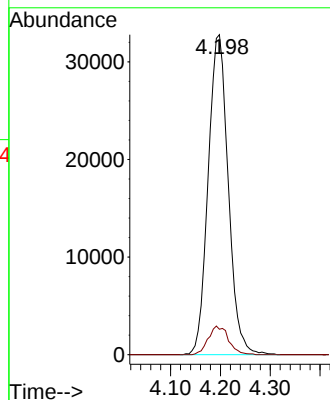
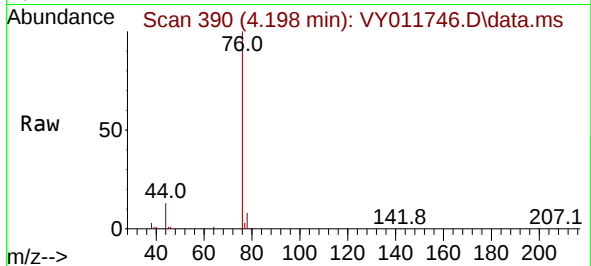
#17  
Carbon Disulfide  
Concen: 20.860 ug/l  
RT: 4.198 min Scan# 390  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion: 76 Resp: 91679  
Ion Ratio Lower Upper  
76 100  
78 7.9 7.2 10.8

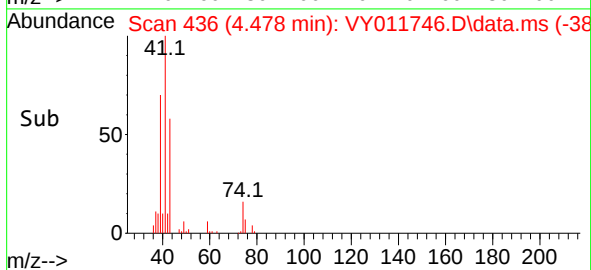
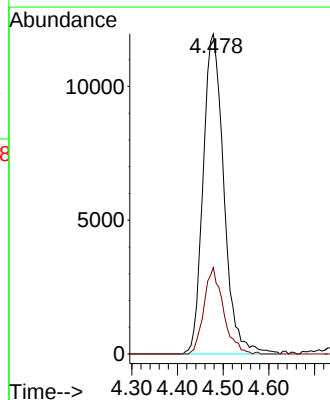
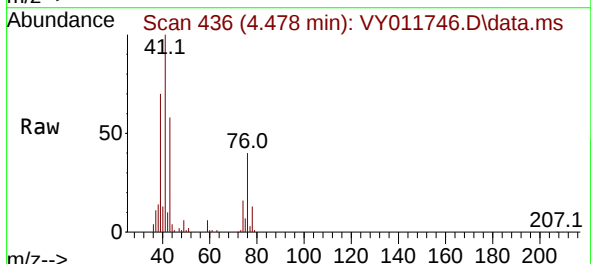
Manual Integrations  
APPROVED

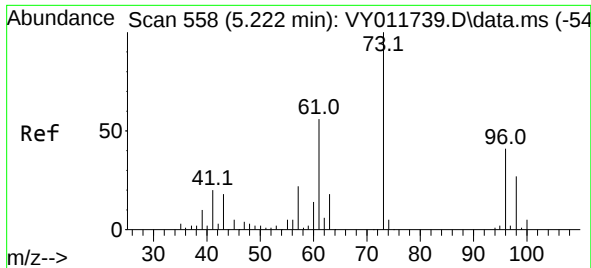
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#18  
Methyl Acetate  
Concen: 21.311 ug/l  
RT: 4.478 min Scan# 436  
Delta R.T. -0.001 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 43 Resp: 37739  
Ion Ratio Lower Upper  
43 100  
74 25.2 20.1 30.1





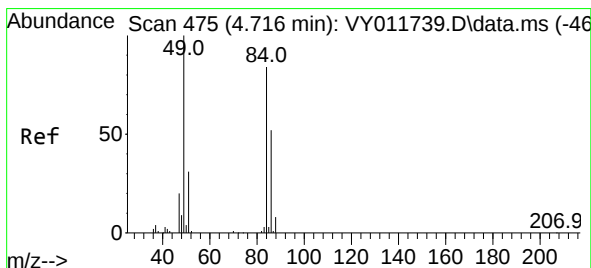
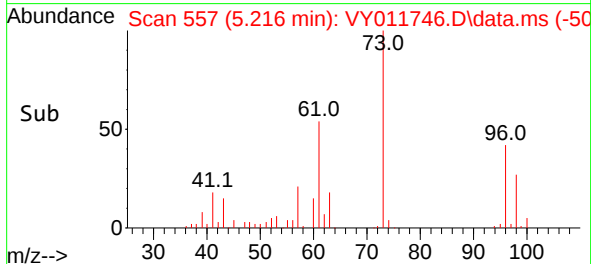
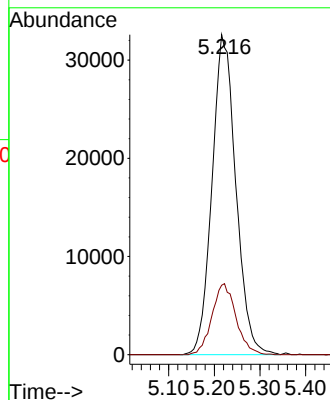
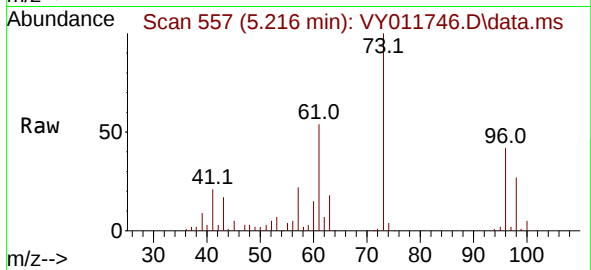
#19  
Methyl tert-butyl Ether  
Concen: 19.587 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion: 73 Resp: 118020  
Ion Ratio Lower Upper  
73 100  
57 21.7 17.4 26.0

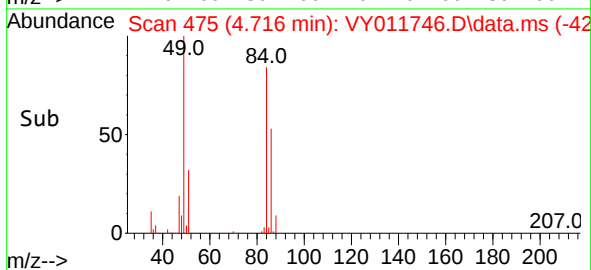
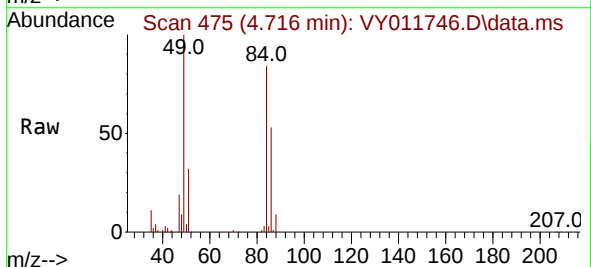
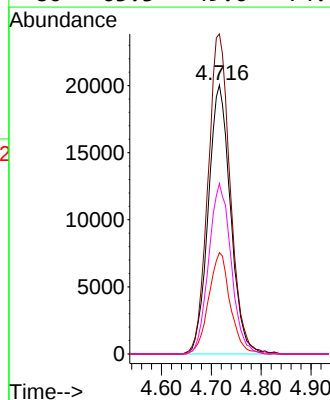
Manual Integrations  
APPROVED

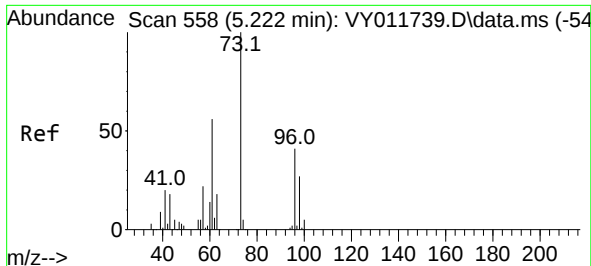
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#20  
Methylene Chloride  
Concen: 21.172 ug/l  
RT: 4.716 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 84 Resp: 62075  
Ion Ratio Lower Upper  
84 100  
49 119.0 95.4 143.2  
51 37.7 29.9 44.9  
86 63.3 49.6 74.4





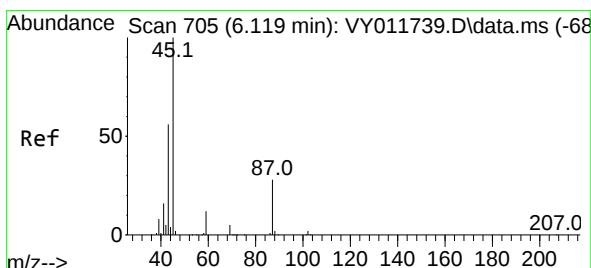
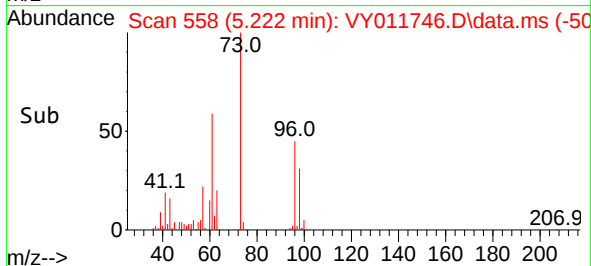
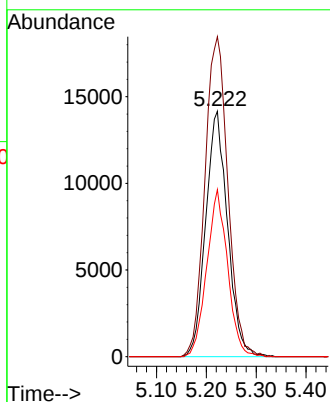
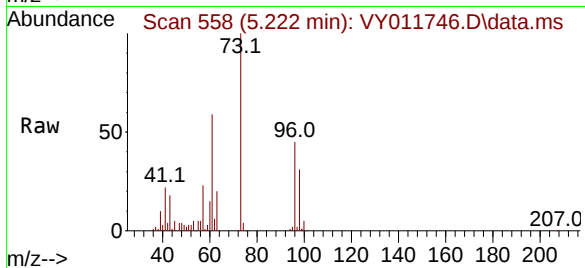
#21  
trans-1,2-Dichloroethene  
Concen: 19.938 ug/l  
RT: 5.222 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion: 96 Resp: 43125  
Ion Ratio Lower Upper  
96 100  
61 130.4 108.0 162.0  
98 68.0 51.6 77.4

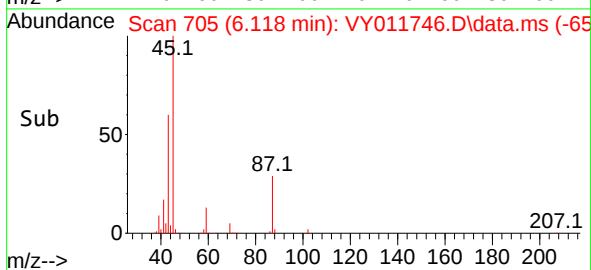
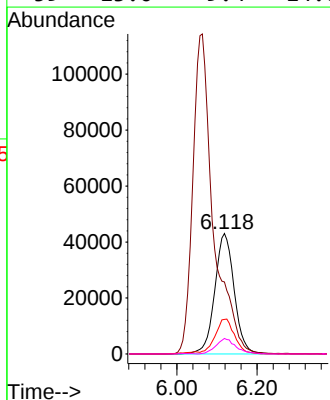
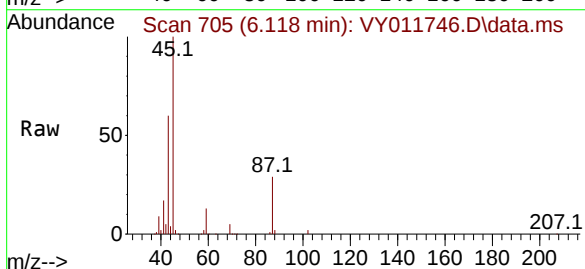
Manual Integrations  
APPROVED

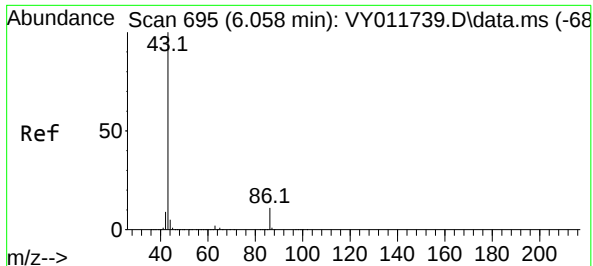
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#22  
Diisopropyl ether  
Concen: 20.794 ug/l  
RT: 6.118 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 45 Resp: 145027  
Ion Ratio Lower Upper  
45 100  
43 59.2 45.0 67.4  
87 28.7 22.6 33.8  
59 13.0 9.4 14.0





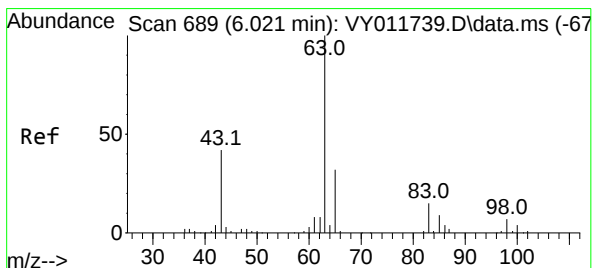
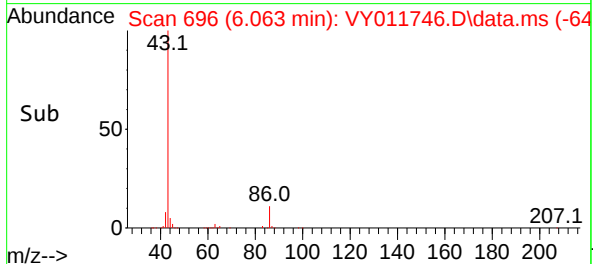
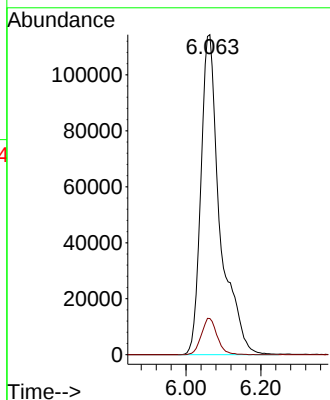
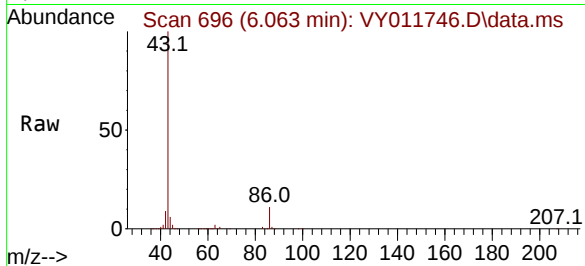
#23  
 Vinyl Acetate  
 Concen: 101.993 ug/l  
 RT: 6.063 min Scan# 695  
 Delta R.T. 0.006 min  
 Lab File: VY011746.D  
 Acq: 09 Dec 2022 16:29

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1209SBSD01

Tgt Ion: 43 Resp: 405809  
 Ion Ratio Lower Upper  
 43 100  
 86 11.3 9.0 13.4

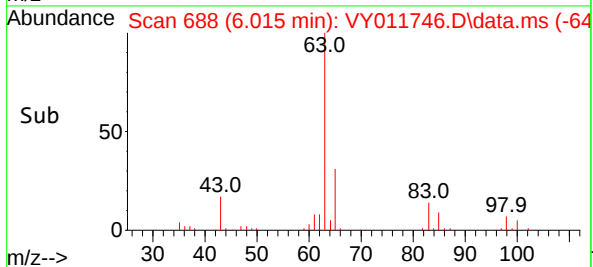
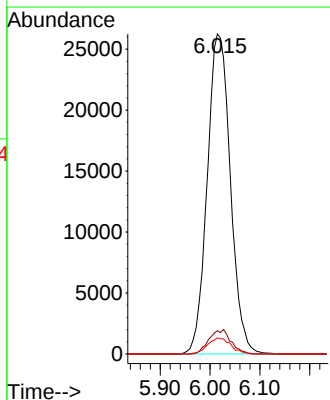
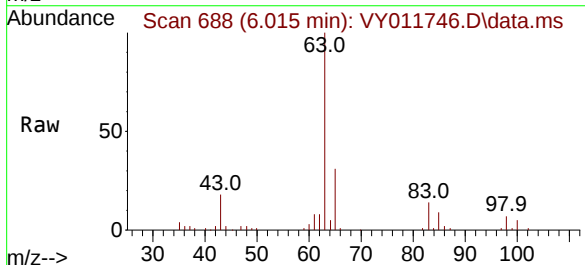
Manual Integrations  
 APPROVED

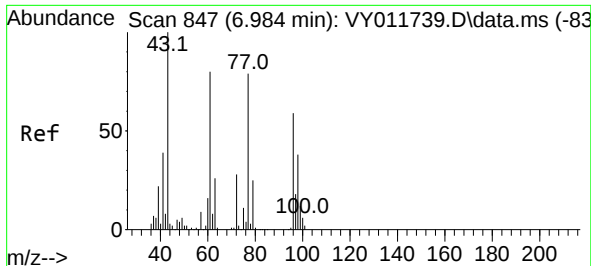
Reviewed By :Krupa Patel 12/12/2022  
 Supervised By :Mahesh Dadoda 12/12/2022



#24  
 1,1-Dichloroethane  
 Concen: 19.982 ug/l  
 RT: 6.015 min Scan# 688  
 Delta R.T. -0.006 min  
 Lab File: VY011746.D  
 Acq: 09 Dec 2022 16:29

Tgt Ion: 63 Resp: 84687  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.5 10.5  
 100 5.0 2.2 6.6





#25

2-Butanone

Concen: 94.611 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBSD01

Tgt Ion: 43 Resp: 86409

Ion Ratio Lower Upper

43 100

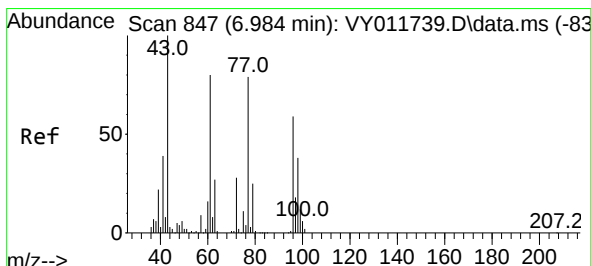
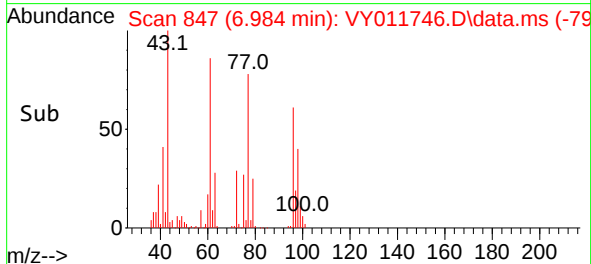
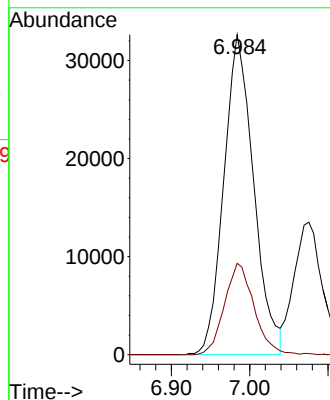
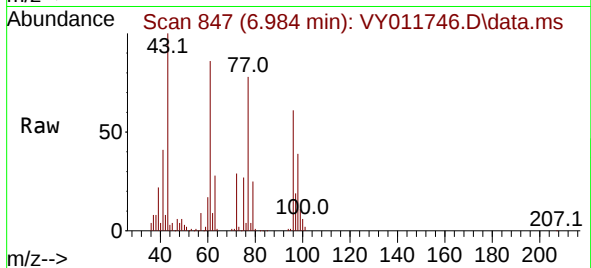
72 28.5 22.6 34.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#26

2,2-Dichloropropane

Concen: 19.709 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.000 min

Lab File: VY011746.D

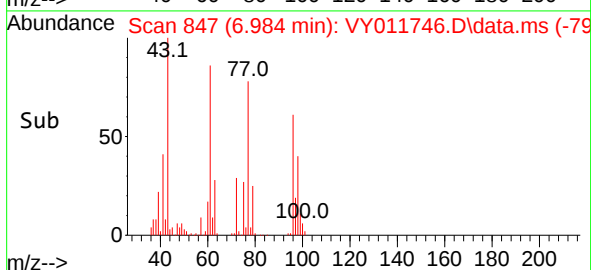
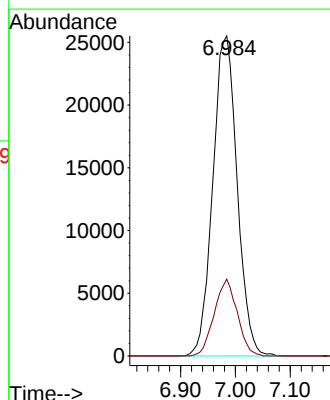
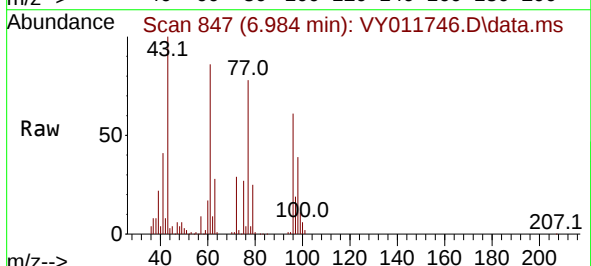
Acq: 09 Dec 2022 16:29

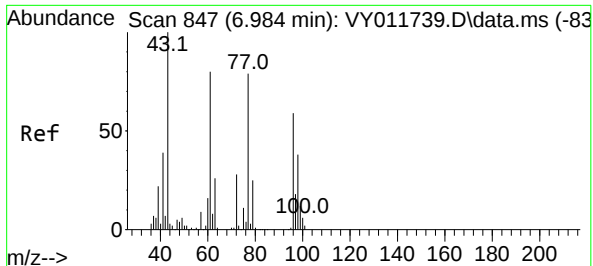
Tgt Ion: 77 Resp: 78585

Ion Ratio Lower Upper

77 100

97 22.7 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 20.185 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01

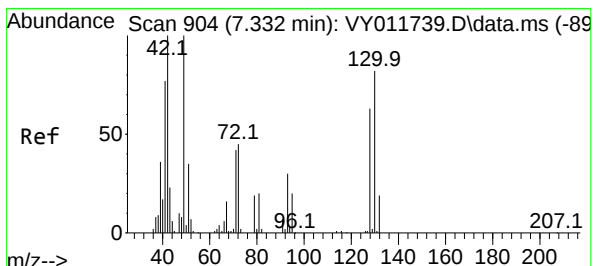
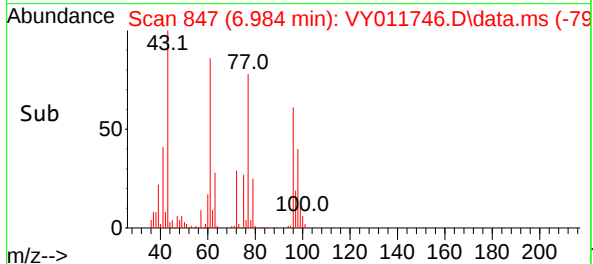
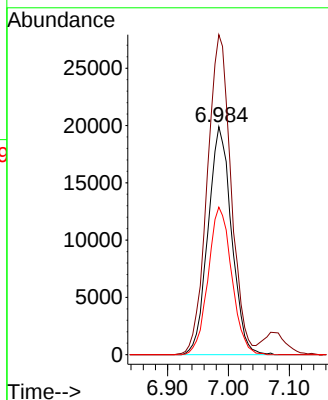
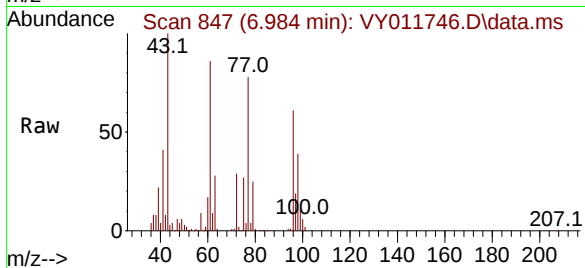
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 96    | Resp: | 5335  |
| Ion      | Ratio | Lower | Upper |
| 96       | 100   |       |       |
| 61       | 142.6 | 0.0   | 283.4 |
| 98       | 64.8  | 0.0   | 127.6 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#28

Bromochloromethane

Concen: 19.245 ug/l

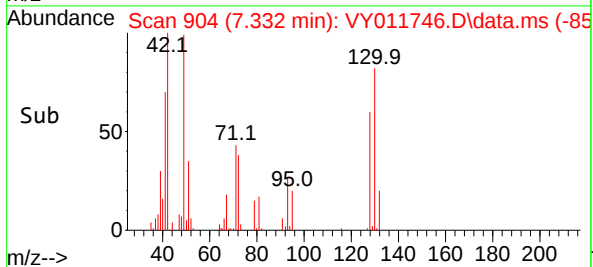
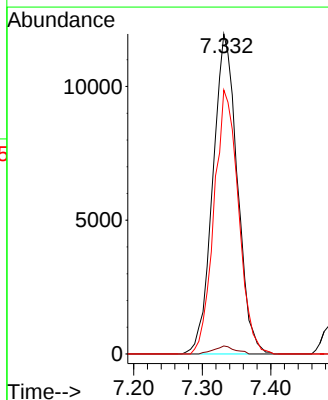
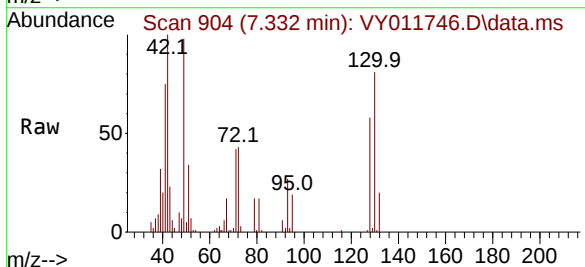
RT: 7.332 min Scan# 904

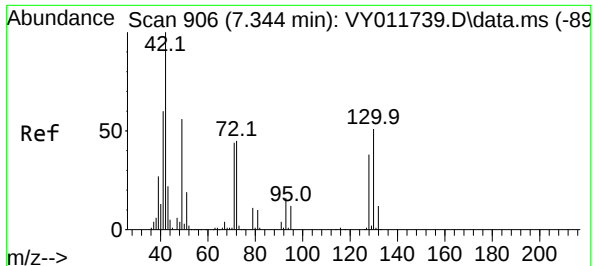
Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 49    | Resp: | 29693 |
| Ion      | Ratio | Lower | Upper |
| 49       | 100   |       |       |
| 129      | 2.1   | 0.0   | 4.6   |
| 130      | 82.1  | 66.7  | 100.1 |





#29

Tetrahydrofuran

Concen: 96.291 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

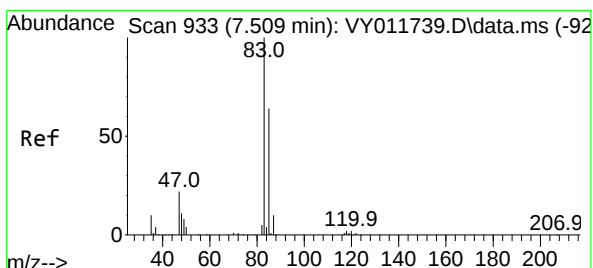
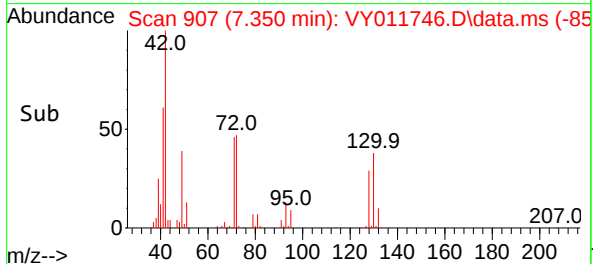
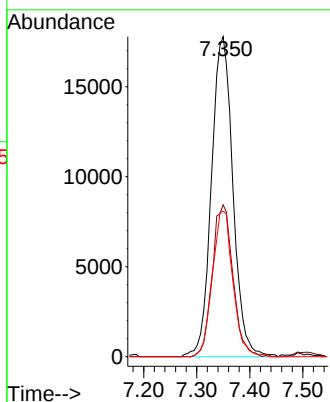
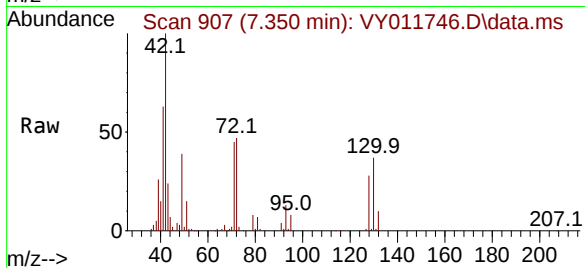
VY1209SBS01

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 5005 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 45.6  | 37.0  | 55.6 |
| 71        | 43.4  | 34.9  | 52.3 |

Manual Integrations

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Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#30

Chloroform

Concen: 20.199 ug/l

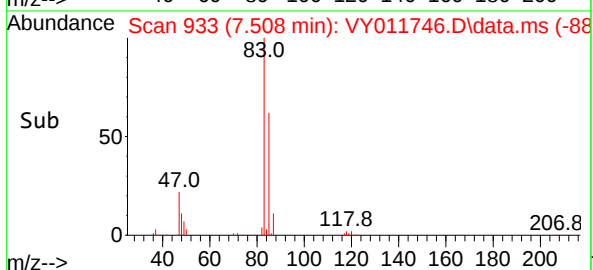
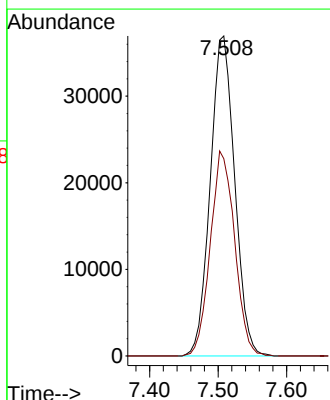
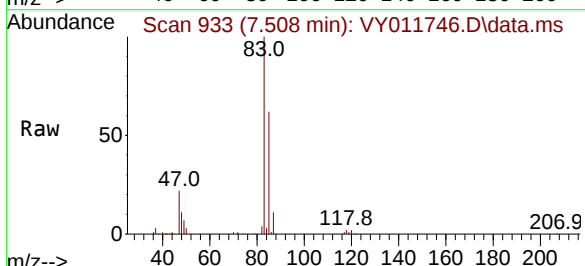
RT: 7.508 min Scan# 933

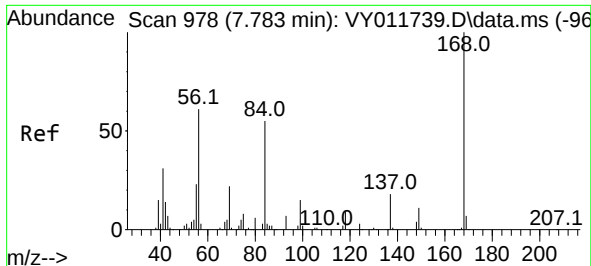
Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

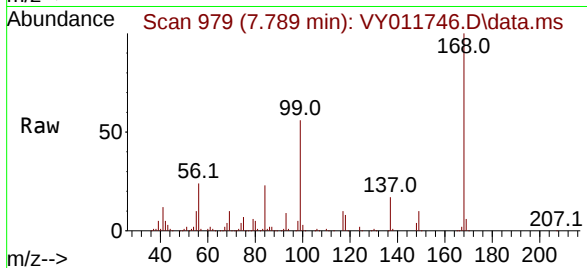
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 91517 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 61.6  | 51.5  | 77.3  |





#31  
Cyclohexane  
Concen: 21.226 ug/l  
RT: 7.789 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

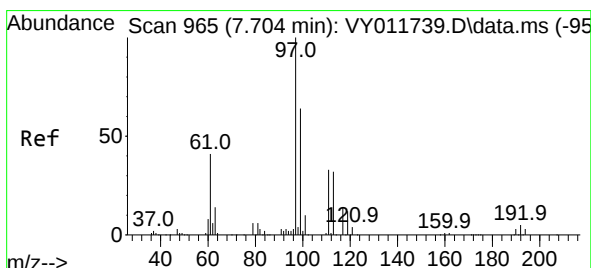
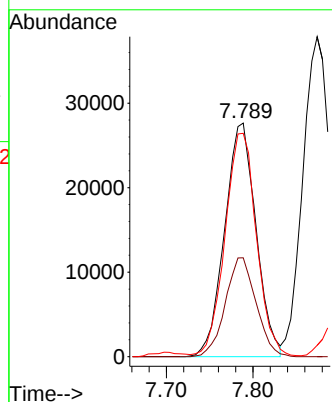
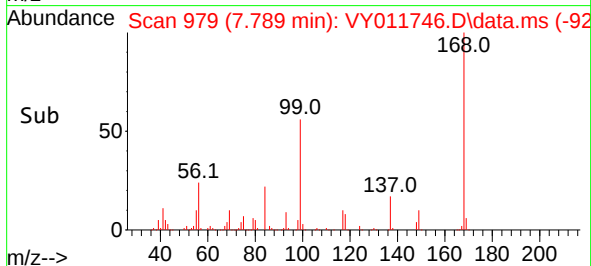
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01



Tgt Ion: 56 Resp: 6962  
Ion Ratio Lower Upper  
56 100  
69 42.3 29.2 43.8  
84 94.4 72.6 108.8

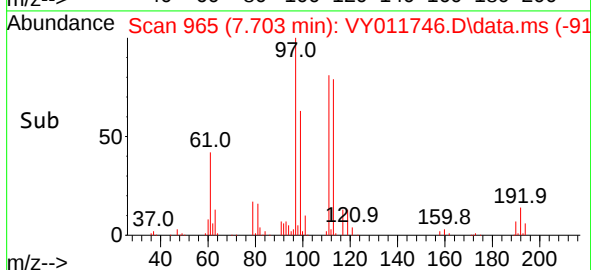
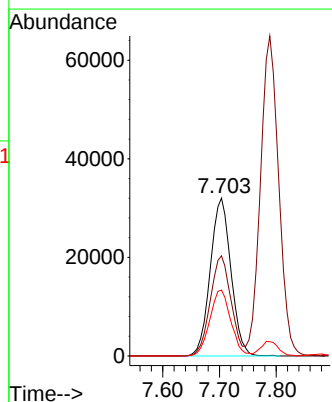
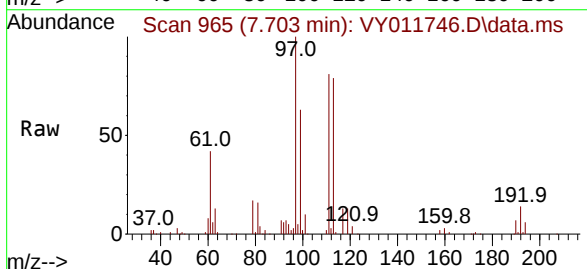
Manual Integrations  
APPROVED

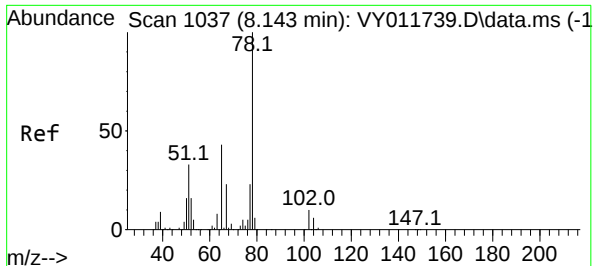
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#32  
1,1,1-Trichloroethane  
Concen: 20.062 ug/l  
RT: 7.703 min Scan# 965  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 97 Resp: 81066  
Ion Ratio Lower Upper  
97 100  
99 64.2 51.0 76.4  
61 42.4 33.0 49.4





#33

1,2-Dichloroethane-d4

Concen: 46.353 ug/l

RT: 8.142 min Scan# 1037

Delta R.T. -0.001 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01

Tgt Ion: 65 Resp: 82869

Ion Ratio Lower Upper

65 100

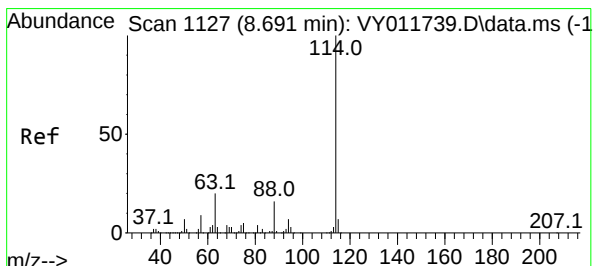
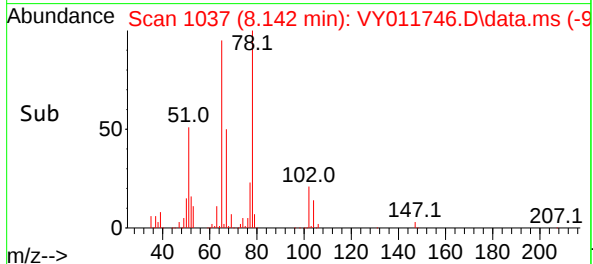
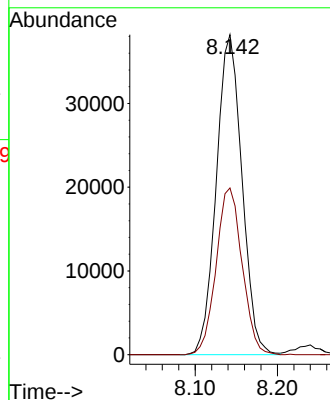
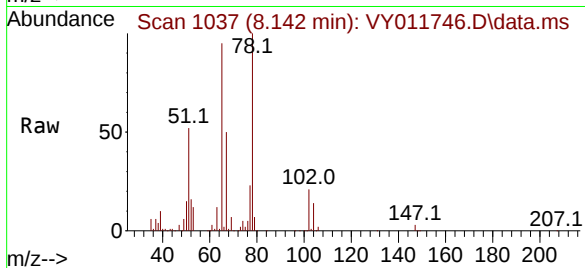
67 52.7 0.0 103.2

Manual Integrations

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Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

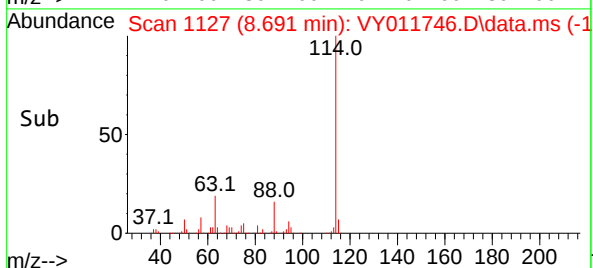
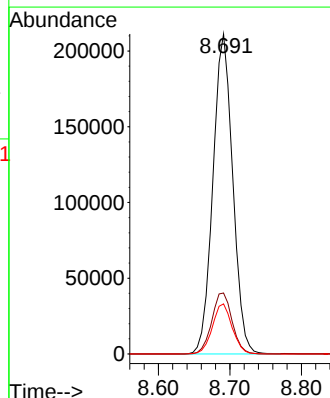
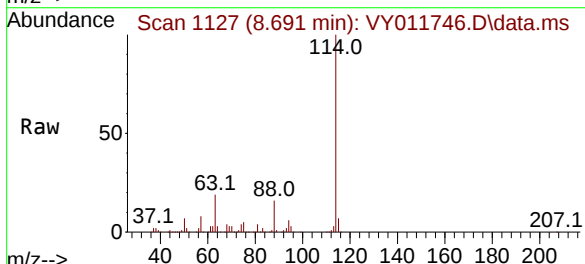
Tgt Ion:114 Resp: 406468

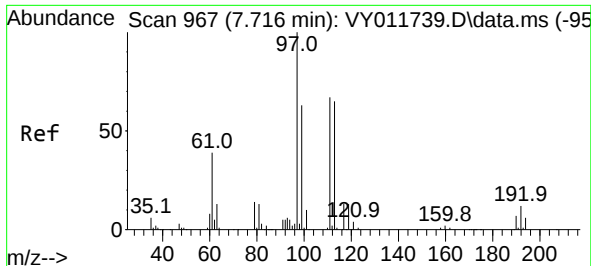
Ion Ratio Lower Upper

114 100

63 19.0 0.0 39.6

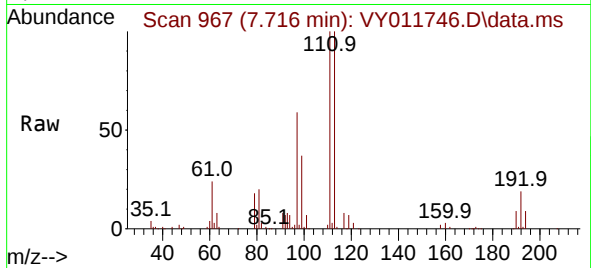
88 15.7 0.0 32.2





#35  
Dibromofluoromethane  
Concen: 49.460 ug/l  
RT: 7.716 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

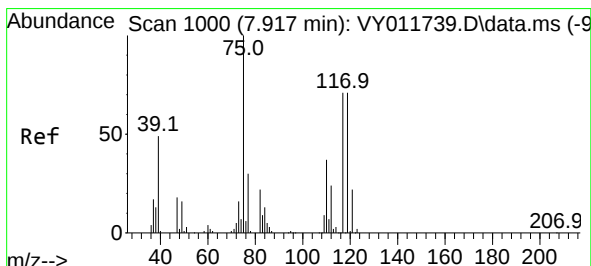
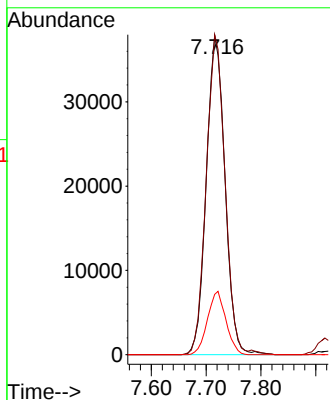
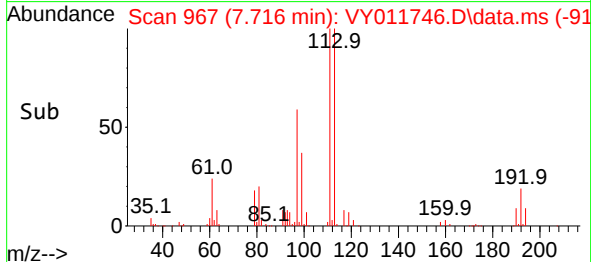
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01



Tgt Ion: 113 Resp: 8939  
Ion Ratio Lower Upper  
113 100  
111 101.1 83.0 124.4  
192 19.6 16.0 24.0

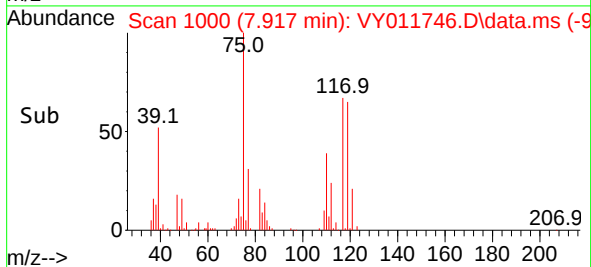
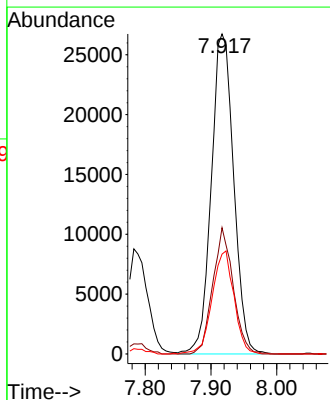
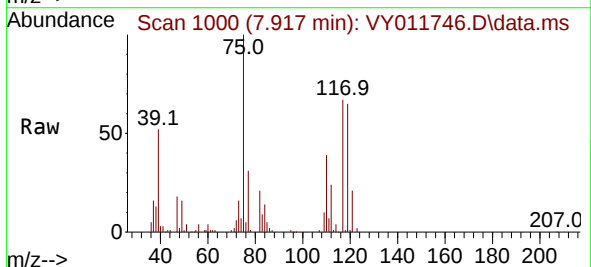
Manual Integrations  
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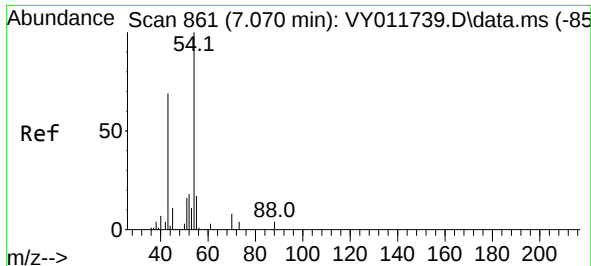
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#36  
1,1-Dichloropropene  
Concen: 20.596 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 75 Resp: 63527  
Ion Ratio Lower Upper  
75 100  
110 36.0 18.1 54.1  
77 31.4 25.1 37.7





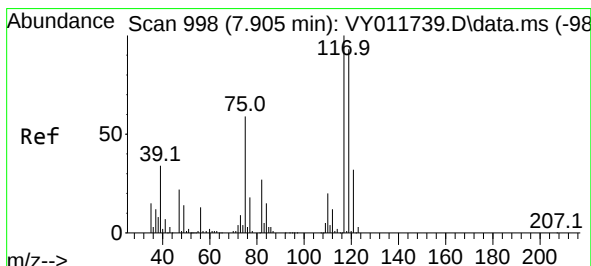
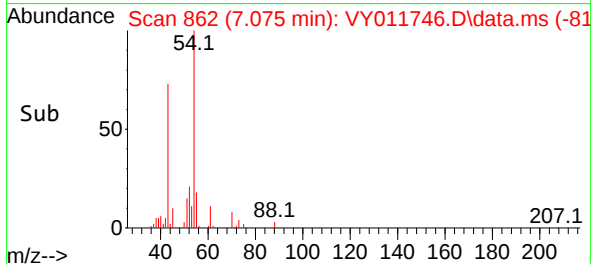
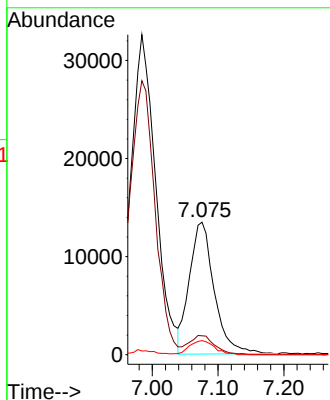
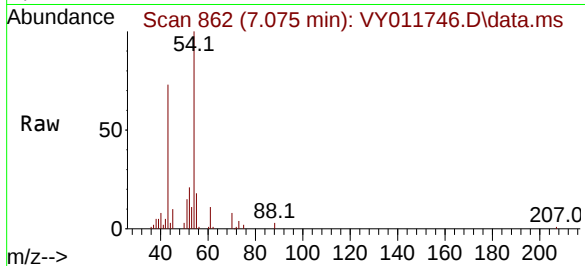
#37  
Ethyl Acetate  
Concen: 19.528 ug/l  
RT: 7.075 min Scan# 861  
Delta R.T. 0.005 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion: 43 Resp: 3521  
Ion Ratio Lower Upper  
43 100  
61 14.7 11.3 16.9  
70 10.8 8.2 12.4

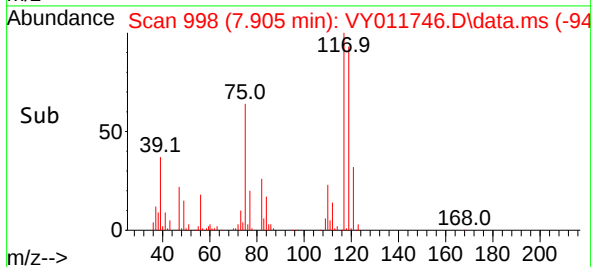
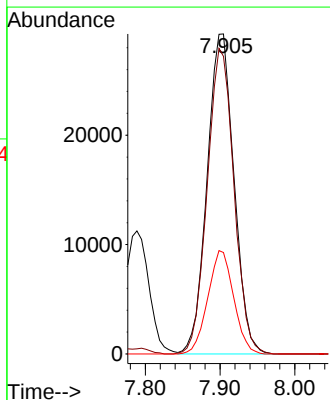
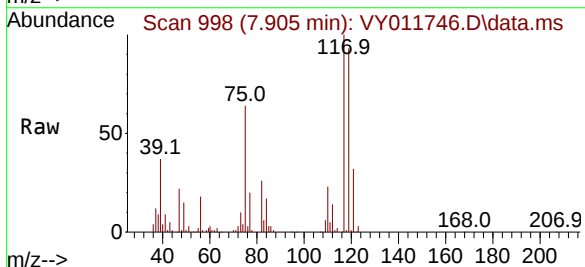
Manual Integrations  
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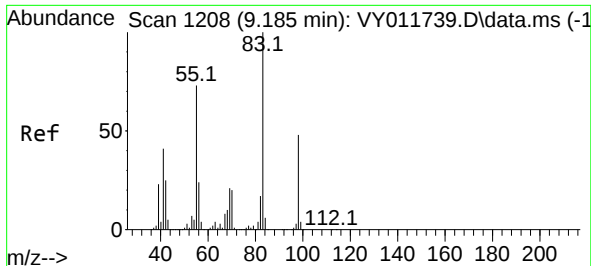
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#38  
Carbon Tetrachloride  
Concen: 20.249 ug/l  
RT: 7.905 min Scan# 998  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

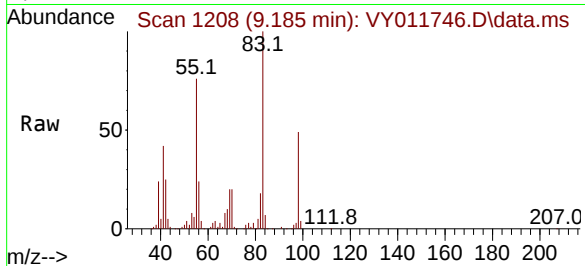
Tgt Ion:117 Resp: 73364  
Ion Ratio Lower Upper  
117 100  
119 93.0 73.8 110.8  
121 31.7 25.2 37.8





#39  
Methylcyclohexane  
Concen: 21.048 ug/l  
RT: 9.185 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

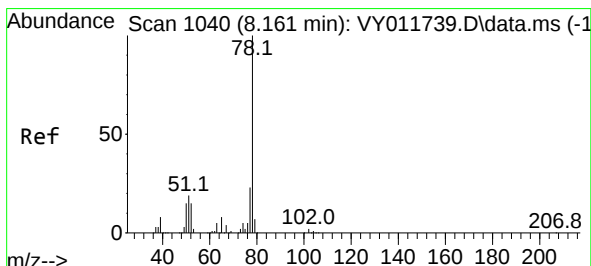
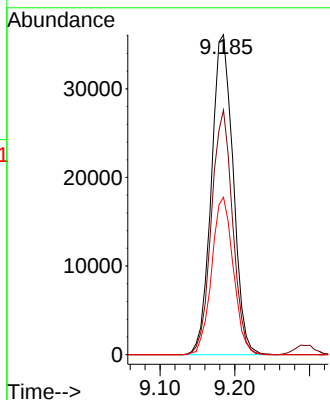
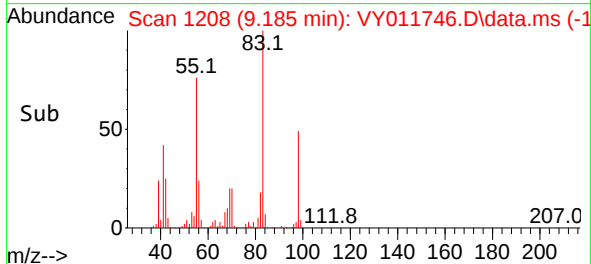
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01



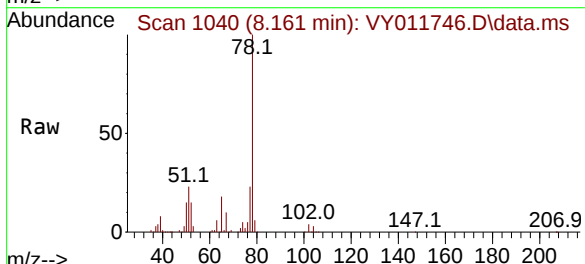
Tgt Ion: 83 Resp: 73048  
Ion Ratio Lower Upper  
83 100  
55 76.4 58.2 87.2  
98 49.2 38.6 58.0

Manual Integrations  
APPROVED

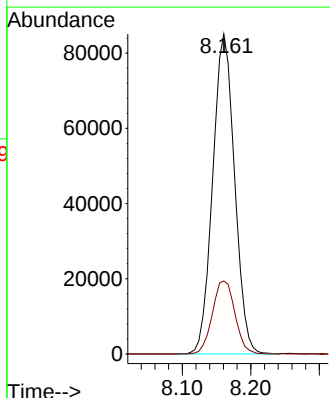
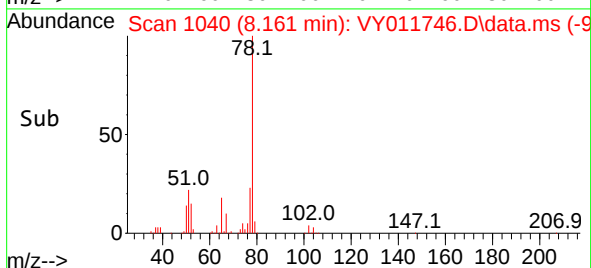
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022

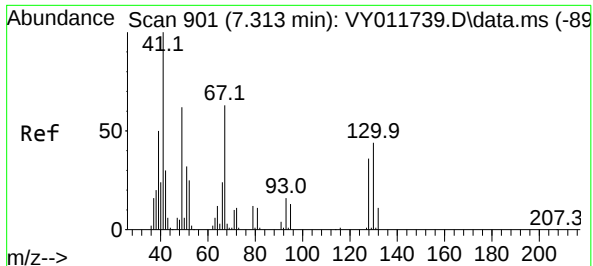


#40  
Benzene  
Concen: 20.453 ug/l  
RT: 8.161 min Scan# 1040  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29



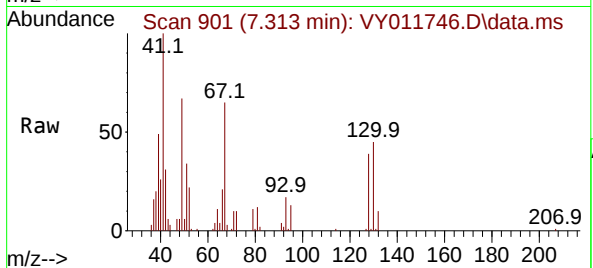
Tgt Ion: 78 Resp: 188466  
Ion Ratio Lower Upper  
78 100  
77 22.8 18.6 27.8





#41  
Methacrylonitrile  
Concen: 20.204 ug/l m  
RT: 7.313 min Scan# 901  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

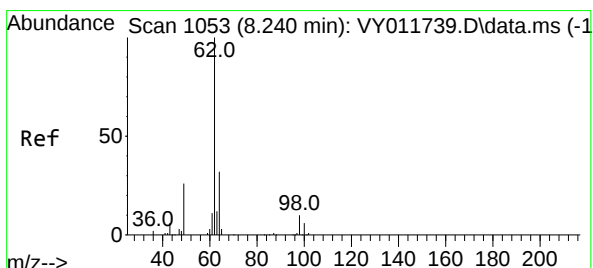
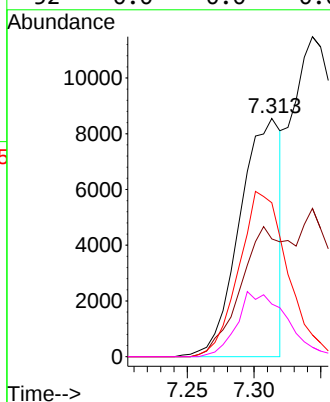
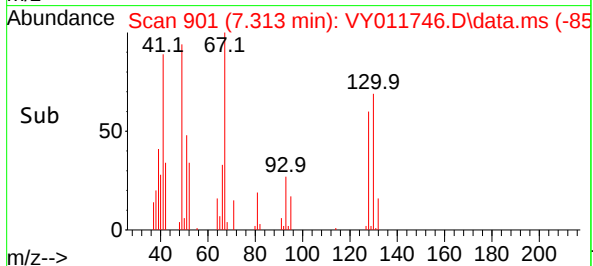
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01



| Tgt Ion:  | 41   | Resp: | 1839  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 39        | 57.0 | 0.0   | 0.0   |
| 67        | 0.0  | 0.0   | 0.0   |
| 52        | 0.0  | 0.0   | 0.0   |

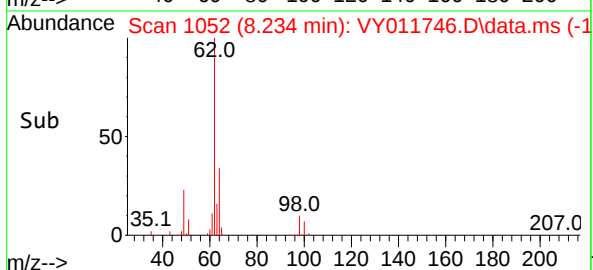
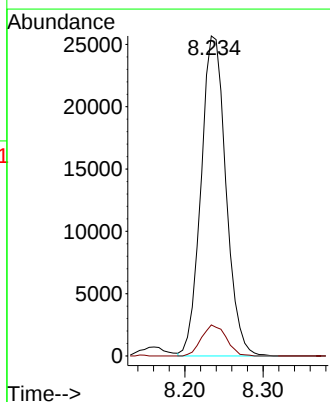
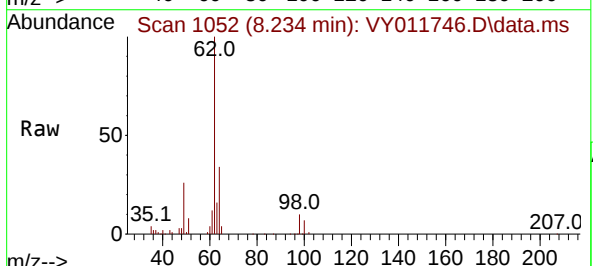
Manual Integrations  
APPROVED

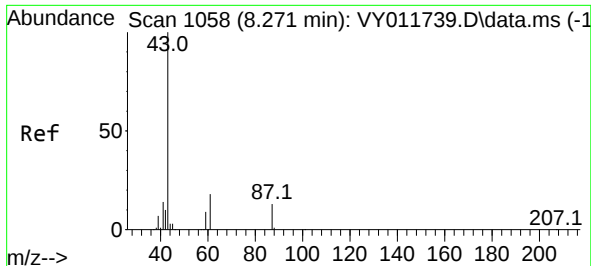
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#42  
1,2-Dichloroethane  
Concen: 19.896 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

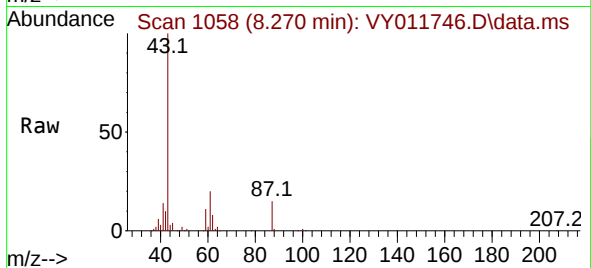
| Tgt Ion:  | 62  | Resp: | 56695 |
|-----------|-----|-------|-------|
| Ion Ratio | 100 | Lower | Upper |
| 98        | 9.6 | 0.0   | 19.6  |





#43  
Isopropyl Acetate  
Concen: 19.570 ug/l  
RT: 8.270 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

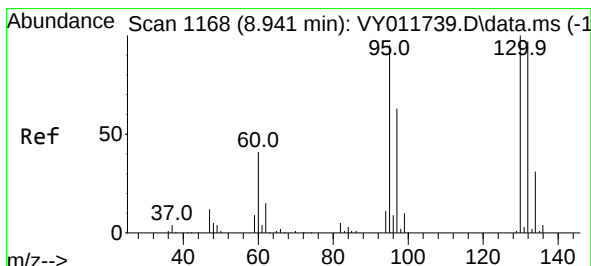
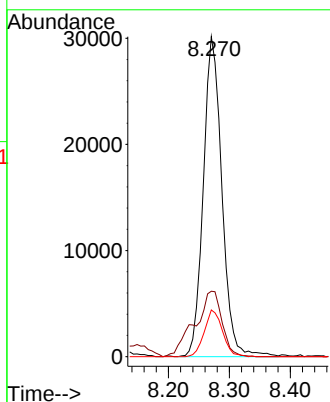
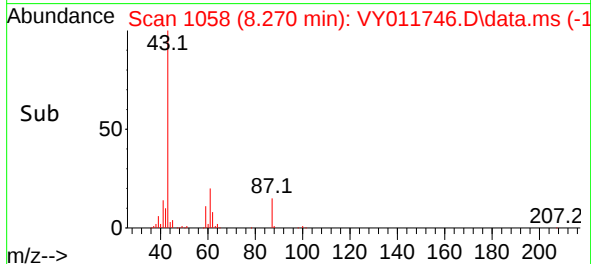
Instrument : MSVOA\_Y  
ClientSampleId : VY1209SBS01



Tgt Ion: 43 Resp: 63992  
Ion Ratio Lower Upper  
43 100  
61 29.8 24.4 36.6  
87 14.3 11.4 17.2

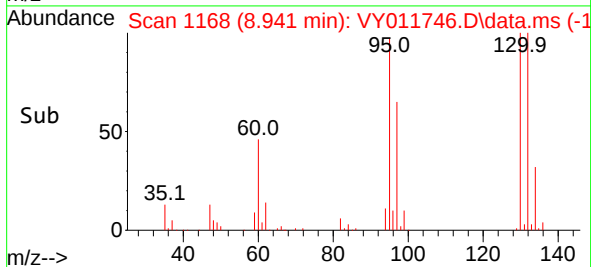
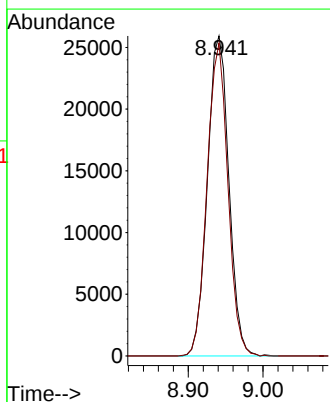
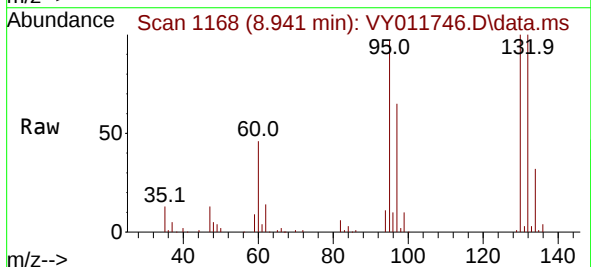
Manual Integrations  
APPROVED

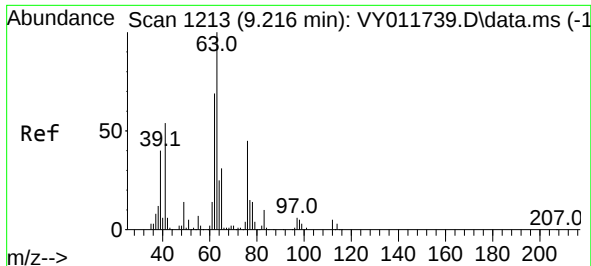
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#44  
Trichloroethene  
Concen: 20.102 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion:130 Resp: 51878  
Ion Ratio Lower Upper  
130 100  
95 97.7 0.0 190.6





#45

1,2-Dichloropropane

Concen: 20.253 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBSD01

Tgt Ion: 63 Resp: 4830

Ion Ratio Lower Upper

63 100

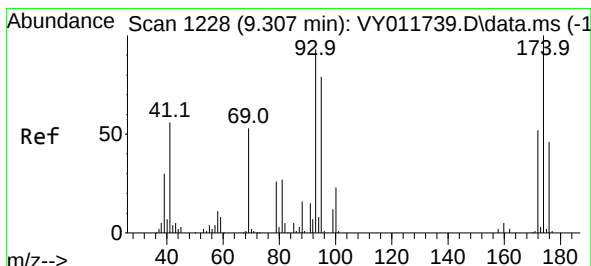
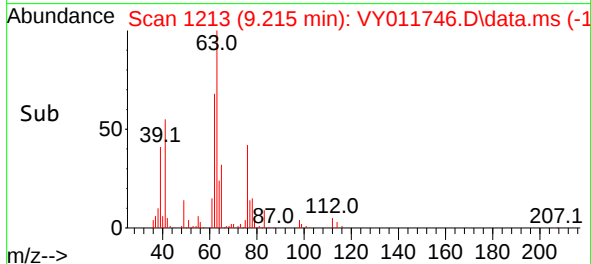
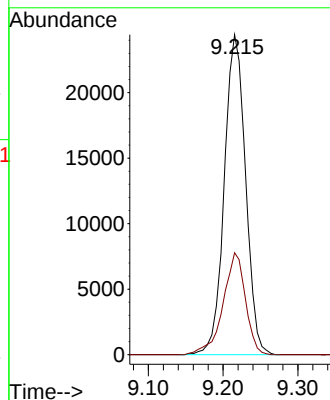
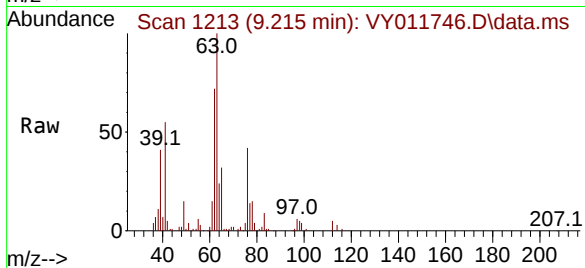
65 31.9 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#46

Dibromomethane

Concen: 19.452 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

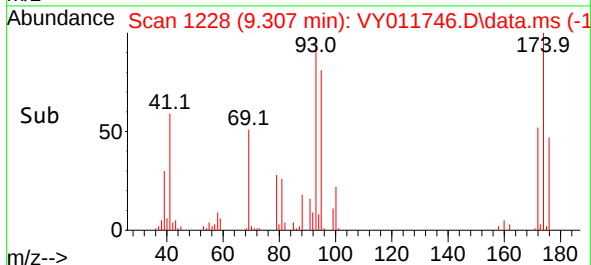
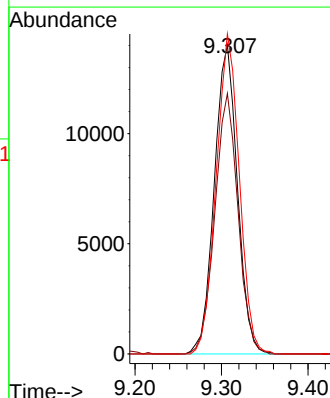
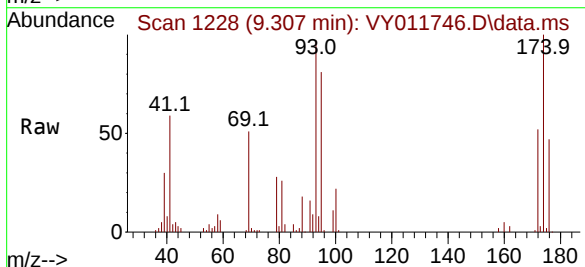
Tgt Ion: 93 Resp: 25968

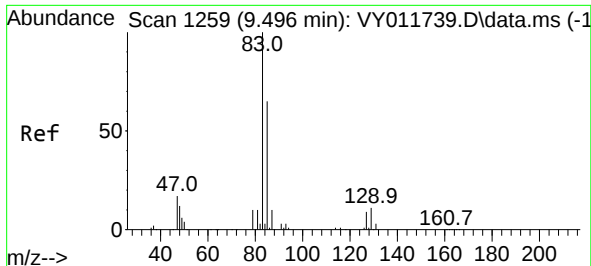
Ion Ratio Lower Upper

93 100

95 84.6 66.1 99.1

174 104.1 84.7 127.1





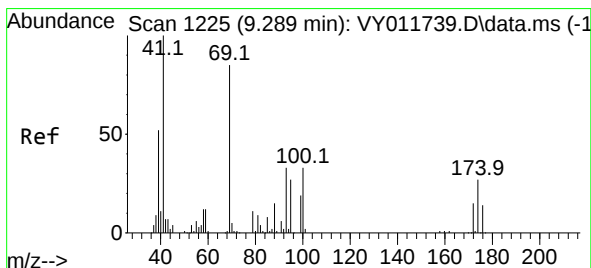
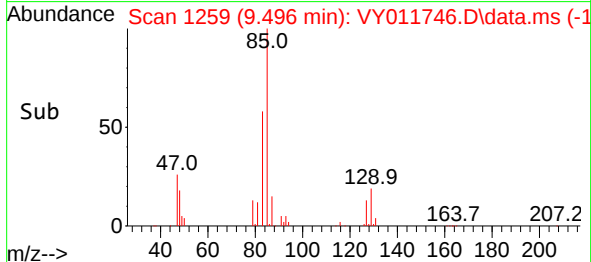
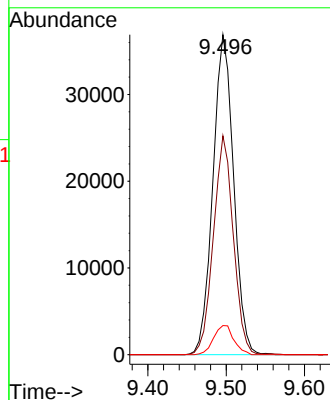
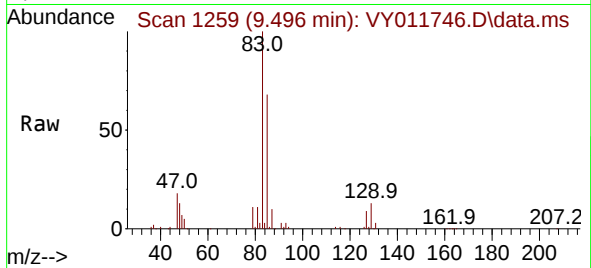
#47  
Bromodichloromethane  
Concen: 19.661 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01

Tgt Ion: 83 Resp: 67809  
Ion Ratio Lower Upper  
83 100  
85 68.4 52.0 78.0  
127 9.1 7.3 10.9

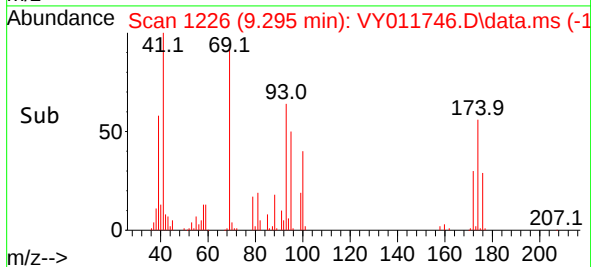
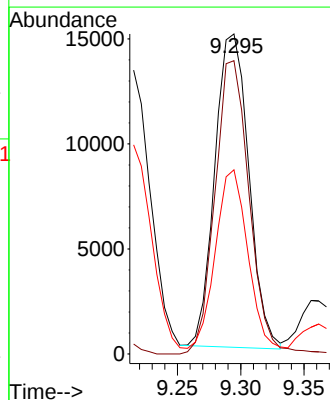
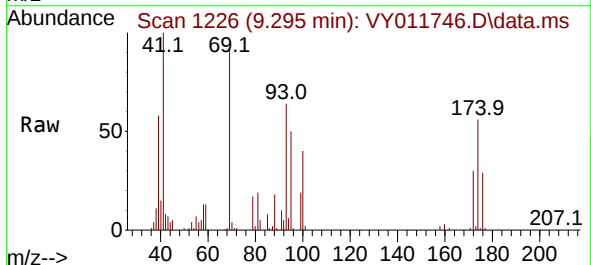
Manual Integrations  
APPROVED

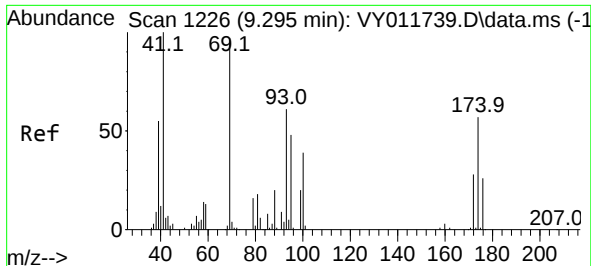
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#48  
Methyl methacrylate  
Concen: 19.311 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 41 Resp: 27834  
Ion Ratio Lower Upper  
41 100  
69 94.5 74.2 111.2  
39 57.3 46.3 69.5





#49

1,4-Dioxane

Concen: 384.817 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01

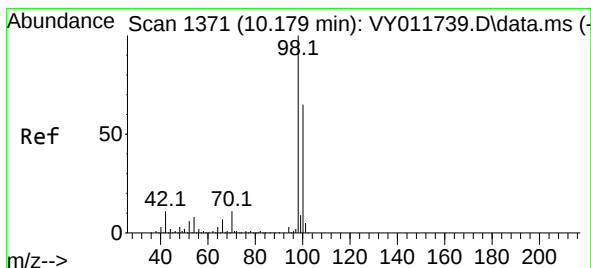
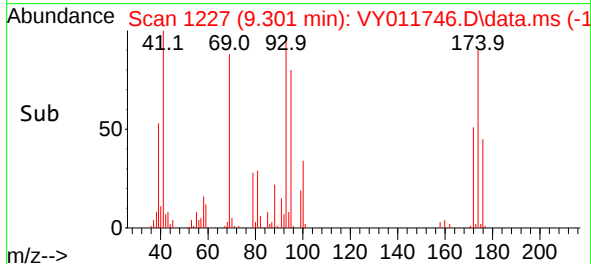
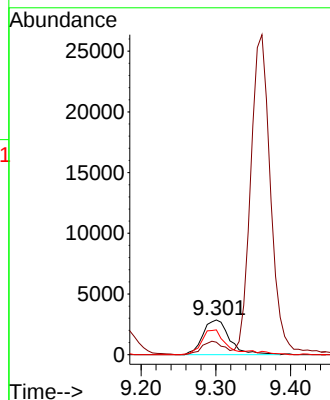
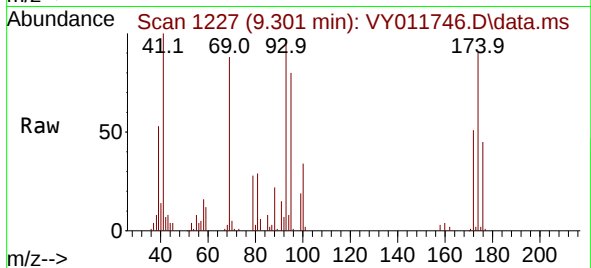
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 88    | Resp: | 711  |
| Ion Ratio | Lower | Upper |      |
| 88        | 100   |       |      |
| 43        | 31.3  | 26.2  | 39.2 |
| 58        | 61.9  | 54.3  | 81.5 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#50

Toluene-d8

Concen: 46.634 ug/l

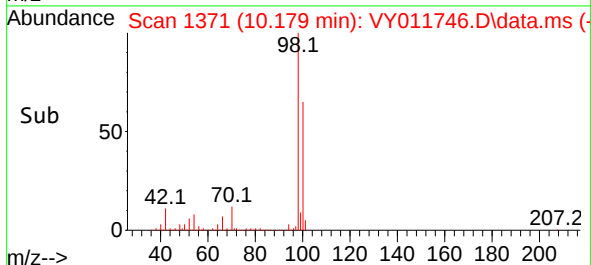
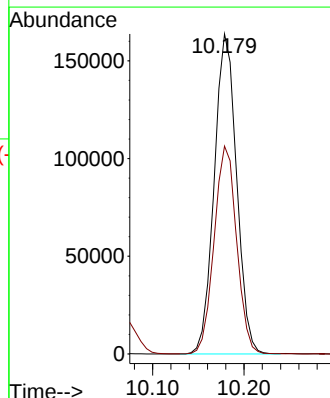
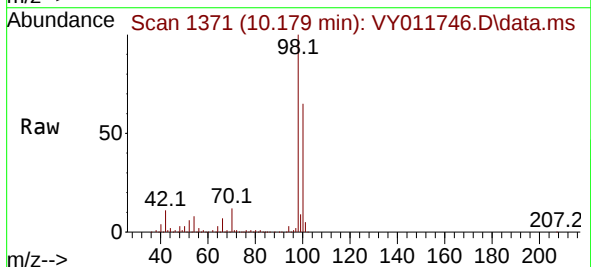
RT: 10.179 min Scan# 1371

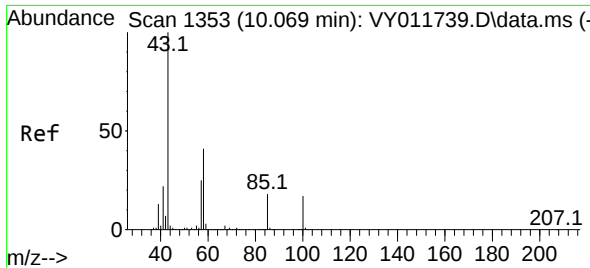
Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

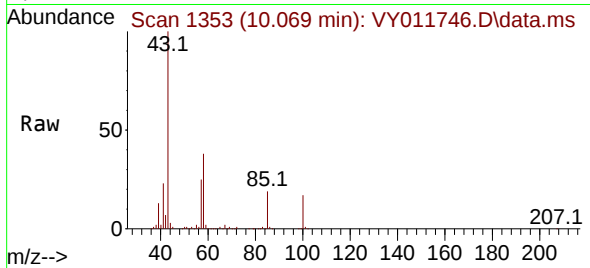
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 98    | Resp: | 278760 |
| Ion Ratio | Lower | Upper |        |
| 98        | 100   |       |        |
| 100       | 65.2  | 51.9  | 77.9   |





#51  
4-Methyl-2-Pentanone  
Concen: 97.103 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

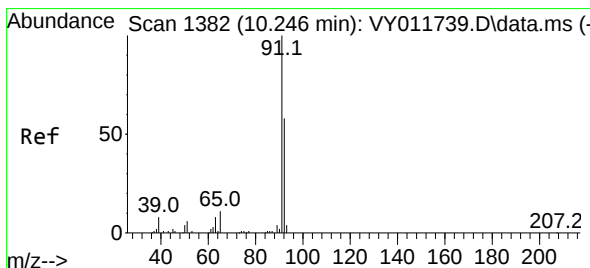
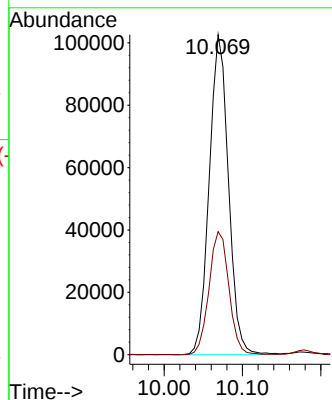
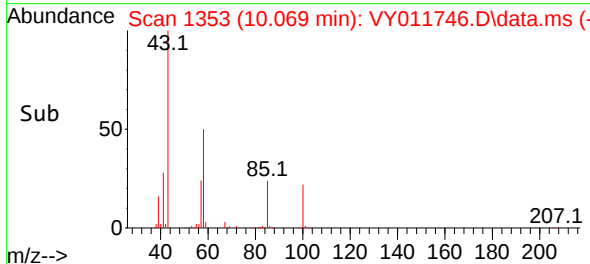
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01



Tgt Ion: 43 Resp: 174954  
Ion Ratio Lower Upper  
43 100  
58 39.8 32.9 49.3

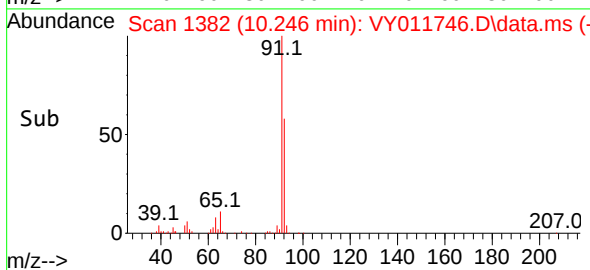
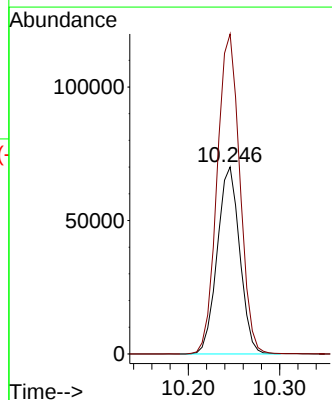
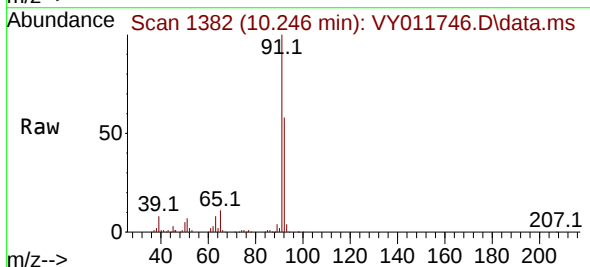
Manual Integrations  
APPROVED

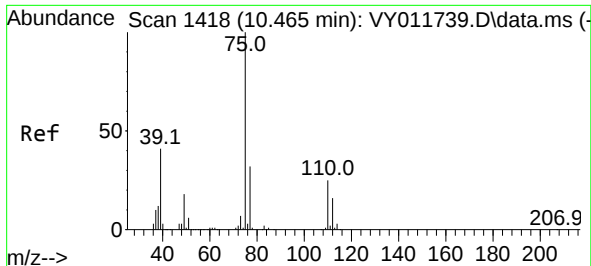
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#52  
Toluene  
Concen: 20.412 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 92 Resp: 119574  
Ion Ratio Lower Upper  
92 100  
91 173.0 137.4 206.0





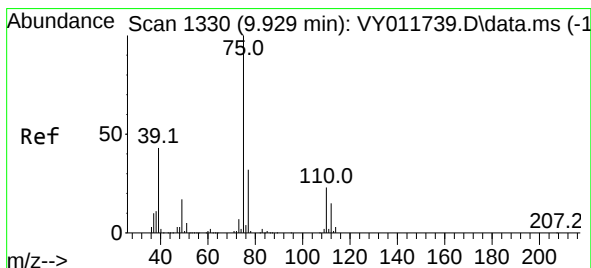
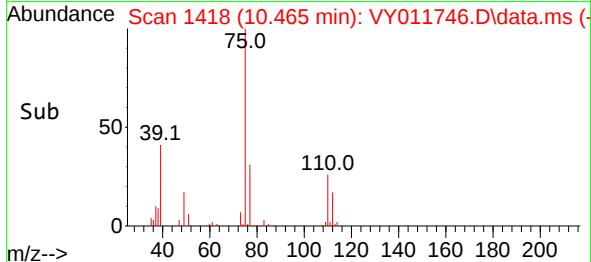
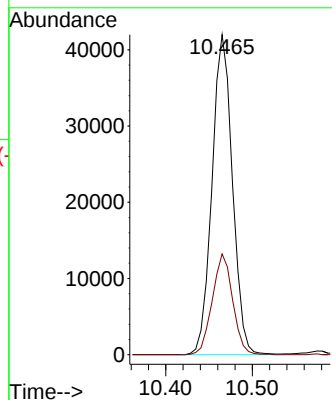
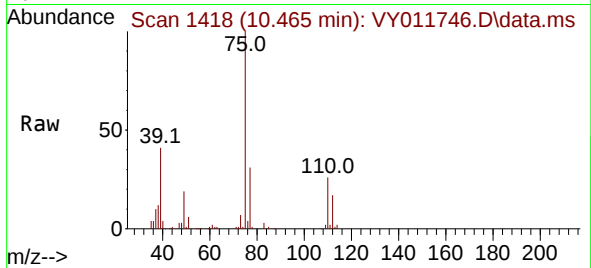
#53  
t-1,3-Dichloropropene  
Concen: 19.959 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion: 75 Resp: 6875  
Ion Ratio Lower Upper  
75 100  
77 31.5 25.8 38.8

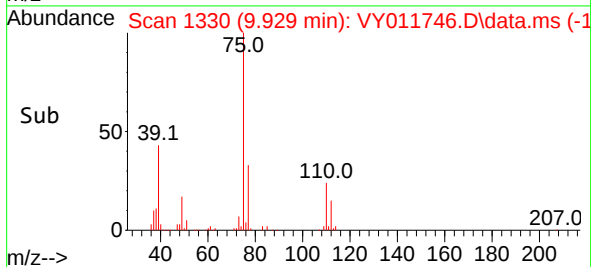
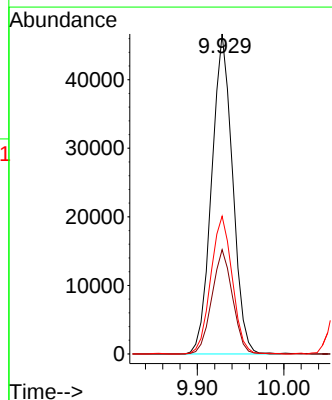
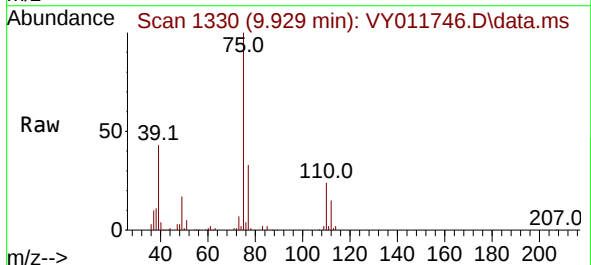
Manual Integrations  
APPROVED

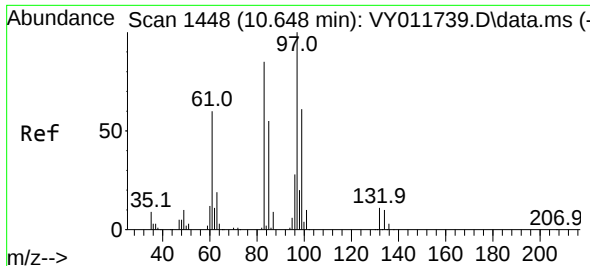
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#54  
cis-1,3-Dichloropropene  
Concen: 20.224 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

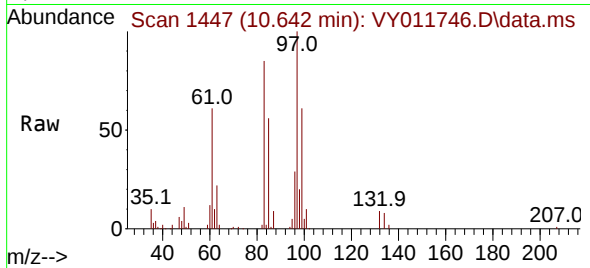
Tgt Ion: 75 Resp: 78278  
Ion Ratio Lower Upper  
75 100  
77 32.6 25.9 38.9  
39 43.1 34.6 52.0





#55  
1,1,2-Trichloroethane  
Concen: 19.892 ug/l  
RT: 10.642 min Scan# 1448  
Delta R.T. -0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01

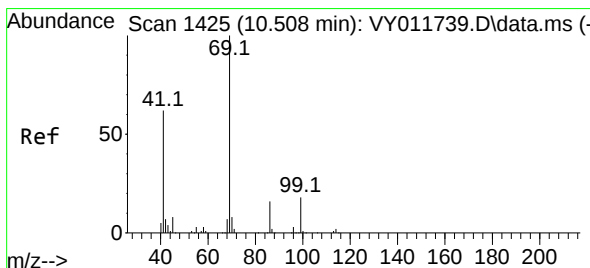
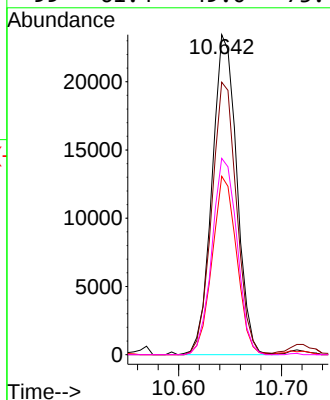
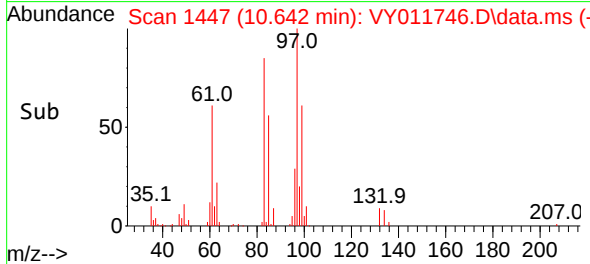


Tgt Ion: 97 Resp: 39250

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 85.2  | 67.7  | 101.5 |
| 85  | 55.8  | 43.8  | 65.8  |
| 99  | 61.4  | 49.0  | 73.4  |

Manual Integrations  
APPROVED

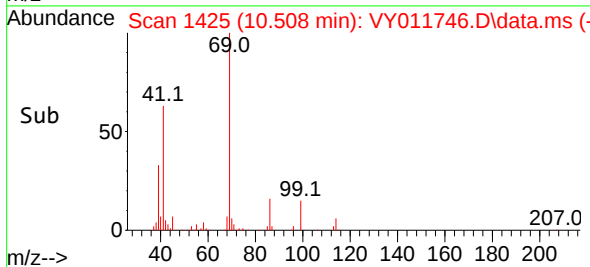
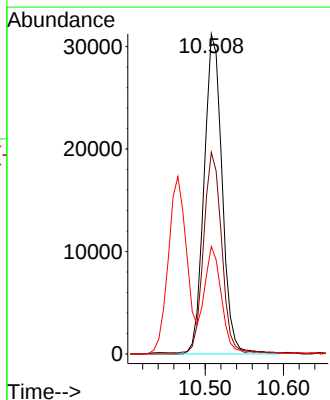
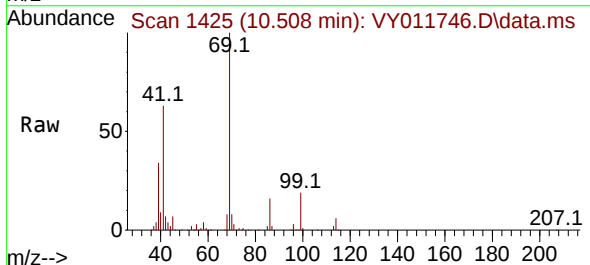
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022

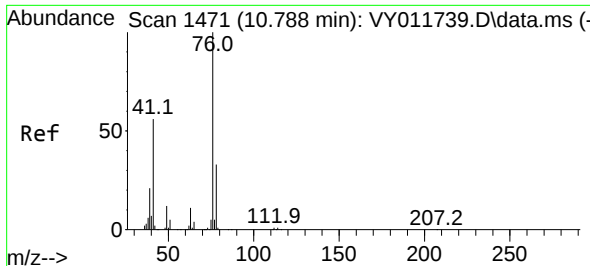


#56  
Ethyl methacrylate  
Concen: 19.597 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 69 Resp: 49916

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 62.8  | 48.9  | 73.3  |
| 39  | 30.9  | 25.9  | 38.9  |





#57

1,3-Dichloropropane

Concen: 19.917 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01

Tgt Ion: 76 Resp: 65509

Ion Ratio Lower Upper

76 100

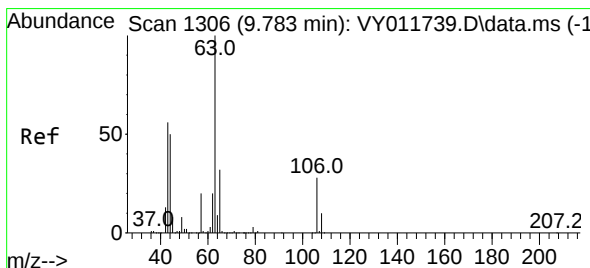
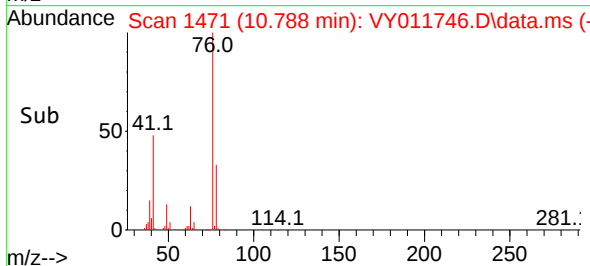
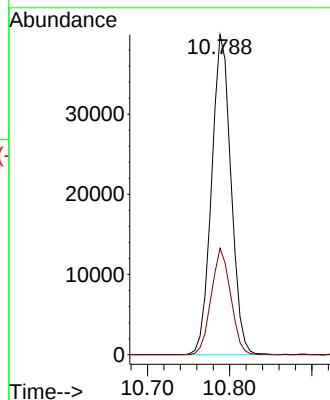
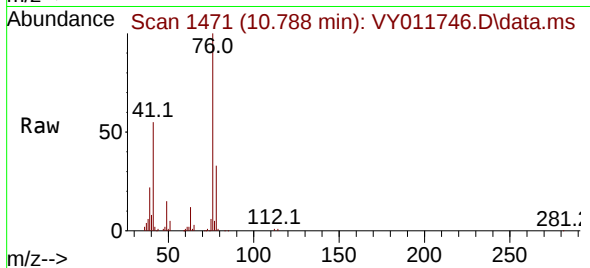
78 33.3 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#58

2-Chloroethyl Vinyl ether

Concen: 100.262 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.000 min

Lab File: VY011746.D

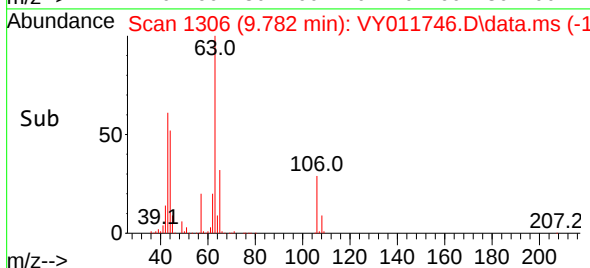
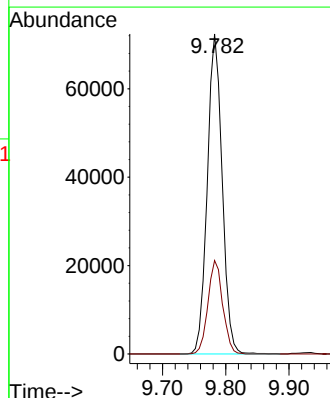
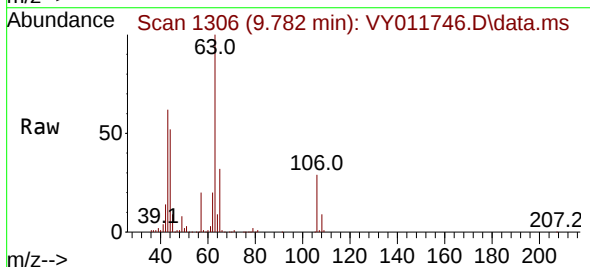
Acq: 09 Dec 2022 16:29

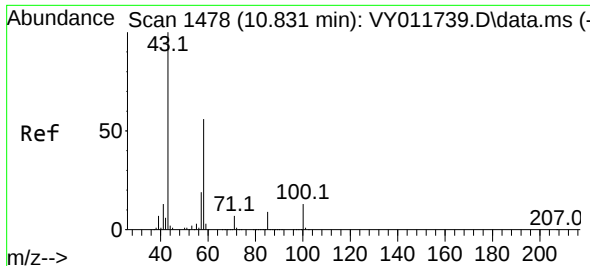
Tgt Ion: 63 Resp: 118422

Ion Ratio Lower Upper

63 100

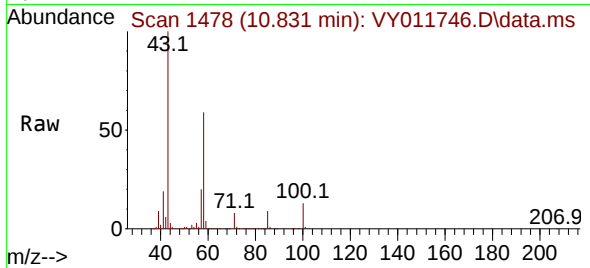
106 28.9 23.2 34.8





#59  
2-Hexanone  
Concen: 94.030 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

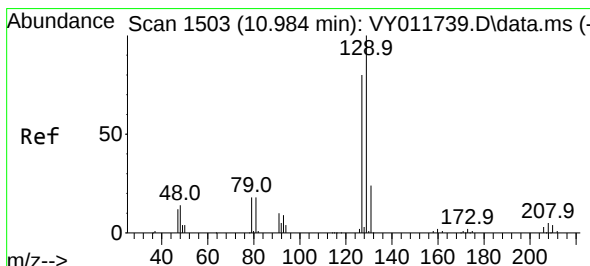
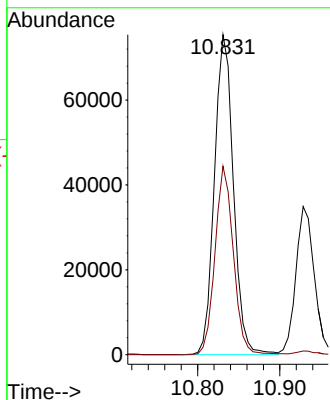
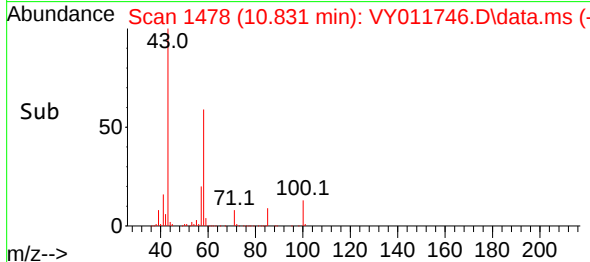
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01



Tgt Ion: 43 Resp: 12104  
Ion Ratio Lower Upper  
43 100  
58 56.9 28.4 85.2

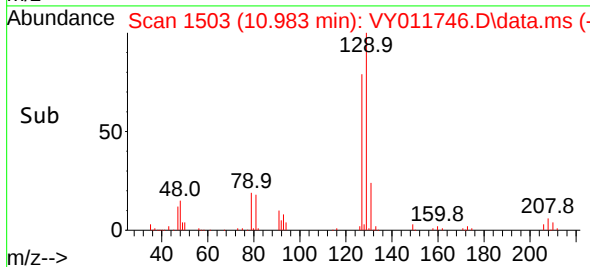
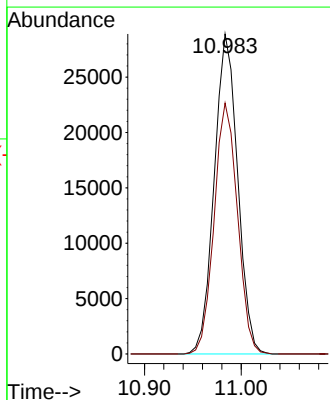
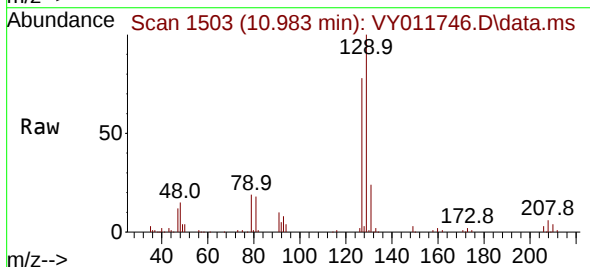
Manual Integrations  
APPROVED

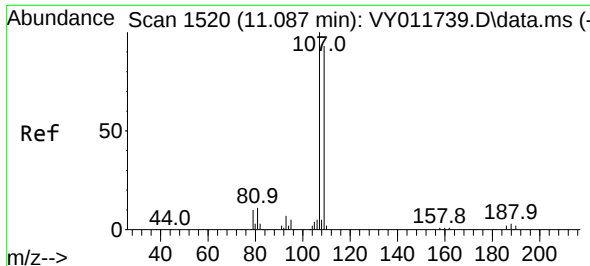
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#60  
Dibromochloromethane  
Concen: 19.642 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion:129 Resp: 48543  
Ion Ratio Lower Upper  
129 100  
127 78.0 38.9 116.6





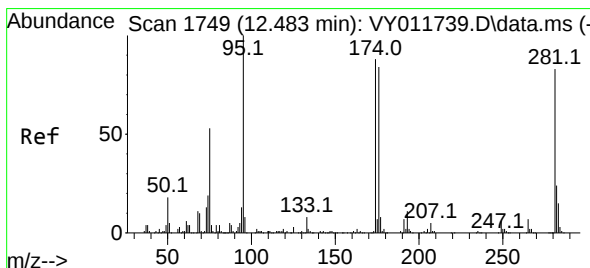
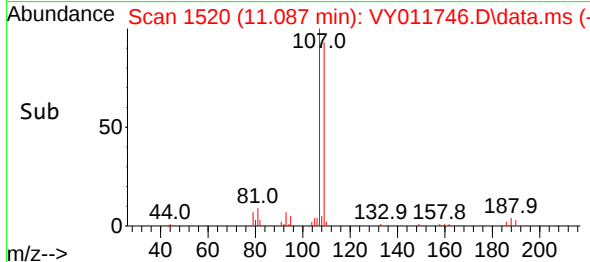
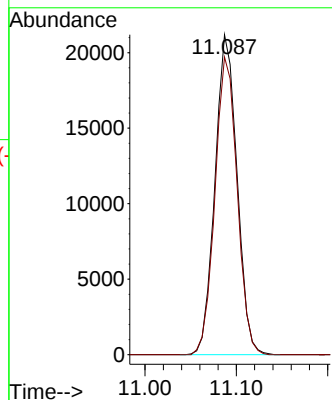
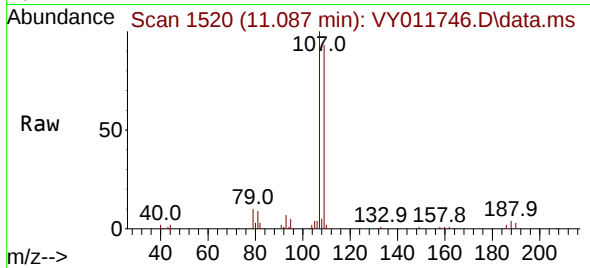
#61  
1,2-Dibromoethane  
Concen: 19.883 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01

Tgt Ion:107 Resp: 3554  
Ion Ratio Lower Upper  
107 100  
109 93.7 75.8 113.6

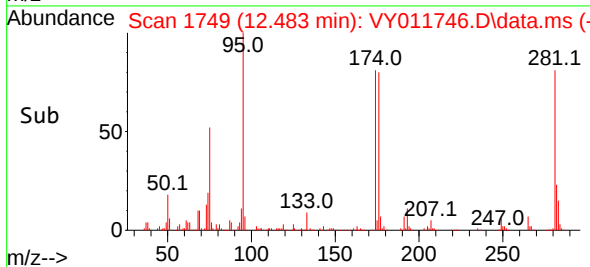
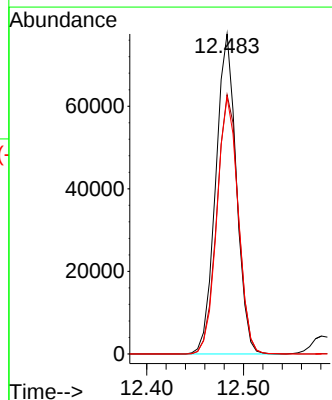
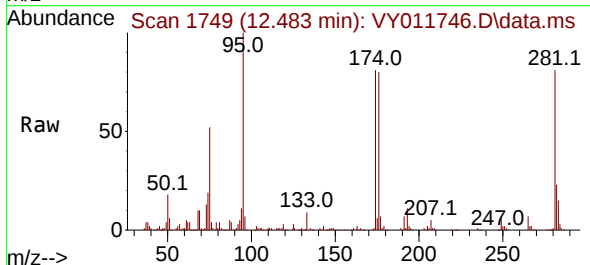
Manual Integrations  
APPROVED

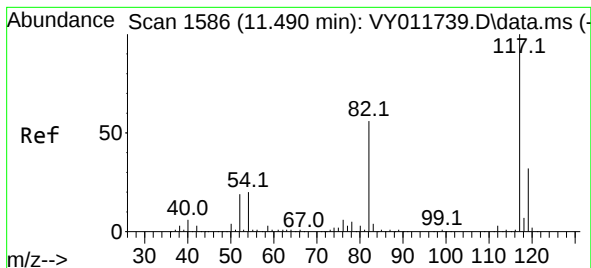
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#62  
4-Bromofluorobenzene  
Concen: 48.477 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

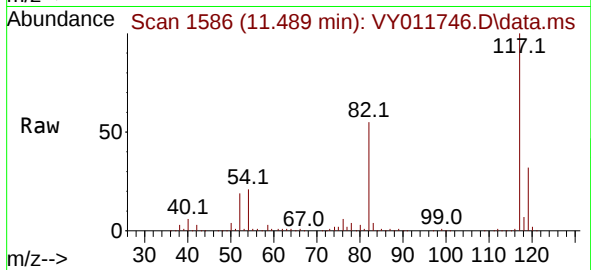
Tgt Ion: 95 Resp: 114569  
Ion Ratio Lower Upper  
95 100  
174 84.1 0.0 172.0  
176 82.6 0.0 167.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 11586  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

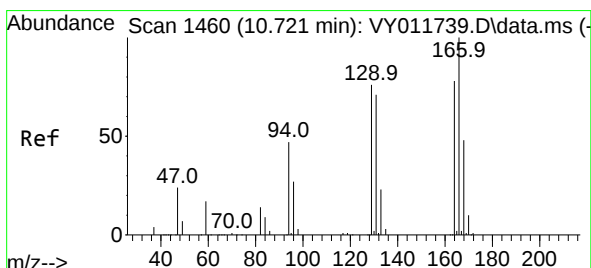
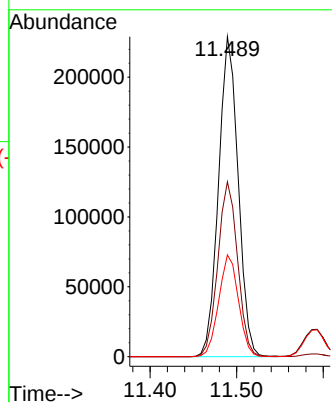
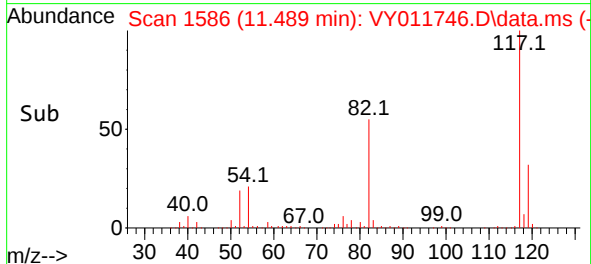
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01



Tgt Ion:117 Resp: 36033  
Ion Ratio Lower Upper  
117 100  
82 54.6 44.8 67.2  
119 31.8 25.4 38.2

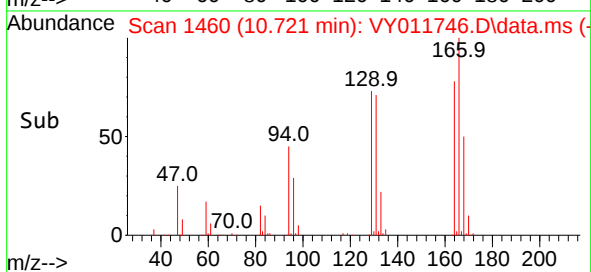
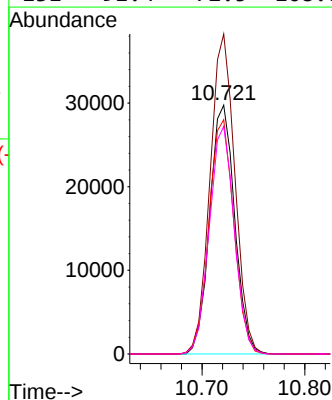
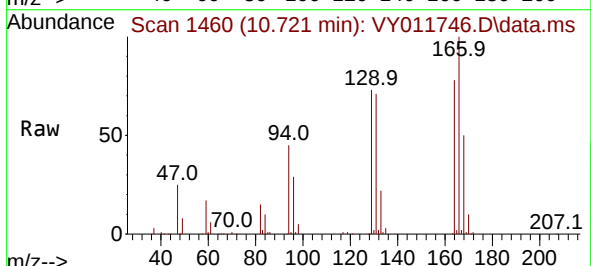
Manual Integrations  
APPROVED

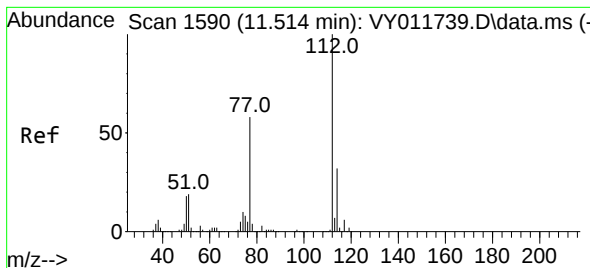
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#64  
Tetrachloroethene  
Concen: 19.651 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion:164 Resp: 50098  
Ion Ratio Lower Upper  
164 100  
166 128.6 102.3 153.5  
129 94.2 77.2 115.8  
131 91.4 72.5 108.7





#65

Chlorobenzene

Concen: 19.967 ug/l

RT: 11.514 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01

Tgt Ion:112 Resp: 129634

Ion Ratio Lower Upper

112 100

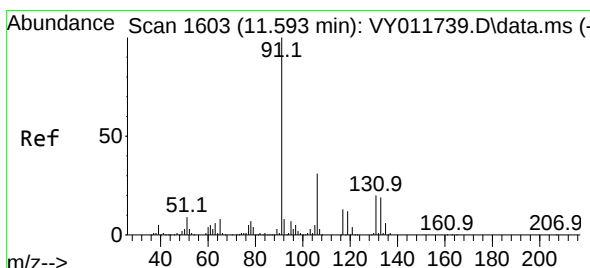
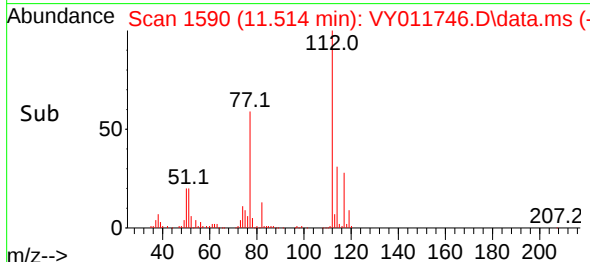
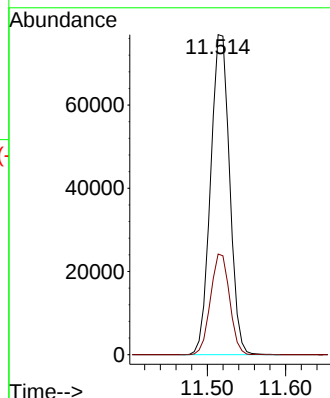
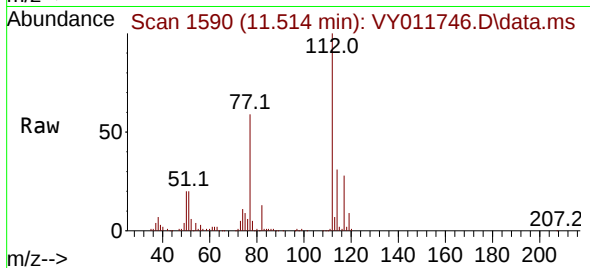
114 31.5 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#66

1,1,1,2-Tetrachloroethane

Concen: 20.022 ug/l

RT: 11.587 min Scan# 1602

Delta R.T. -0.006 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

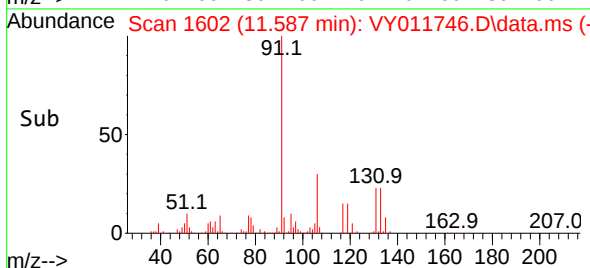
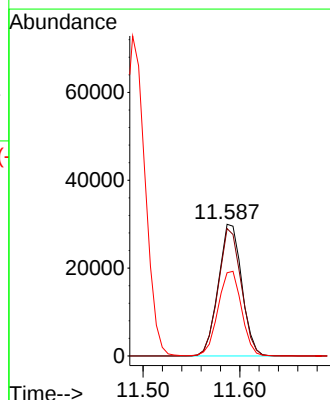
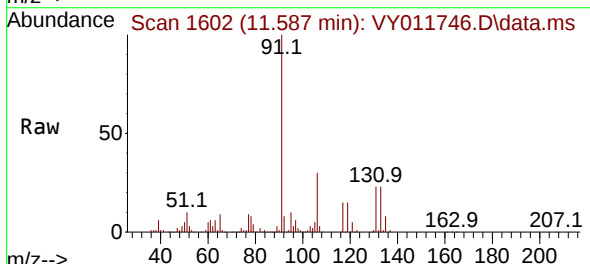
Tgt Ion:131 Resp: 50430

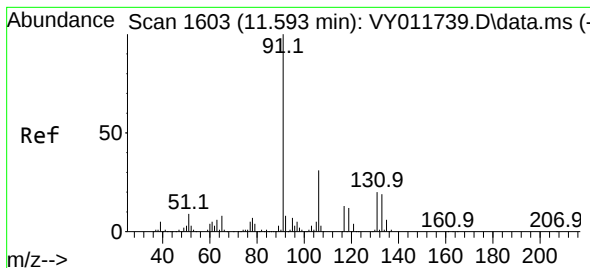
Ion Ratio Lower Upper

131 100

133 95.4 47.3 142.0

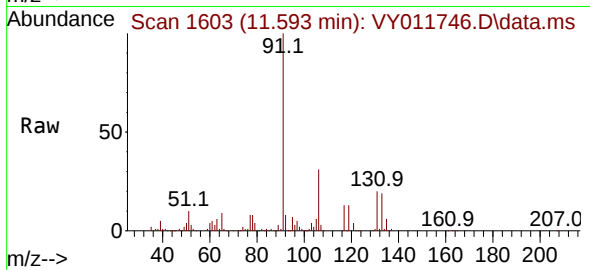
119 64.5 32.1 96.3





#67  
Ethyl Benzene  
Concen: 20.257 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

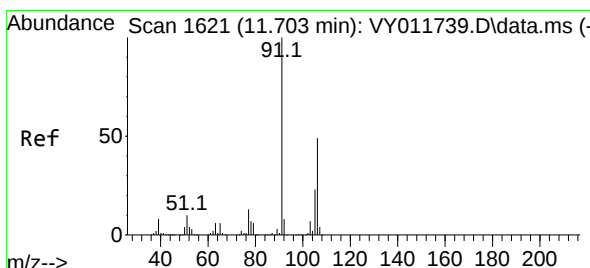
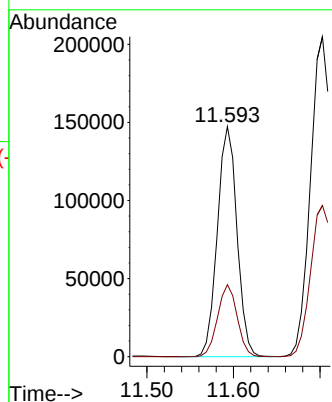
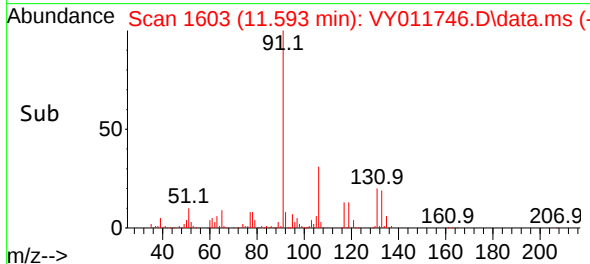
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01



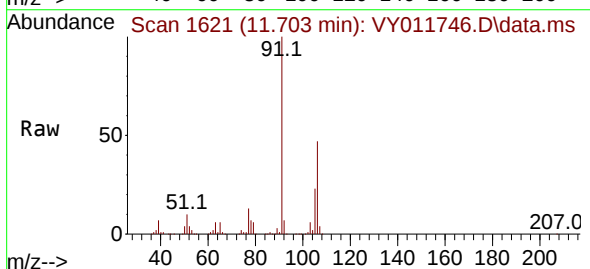
Tgt Ion: 91 Resp: 231740  
Ion Ratio Lower Upper  
91 100  
106 31.3 25.0 37.4

Manual Integrations  
APPROVED

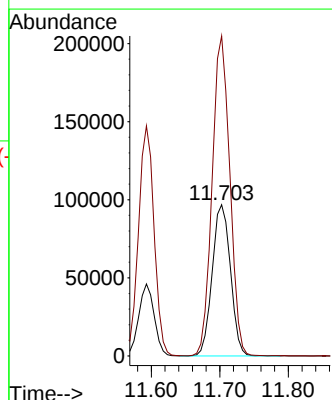
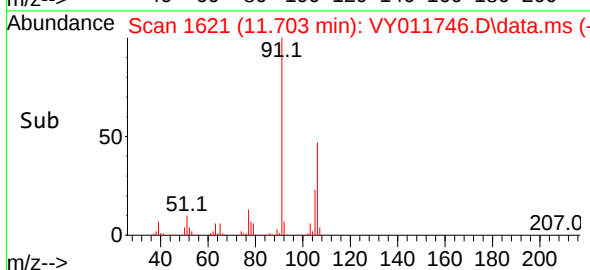
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022

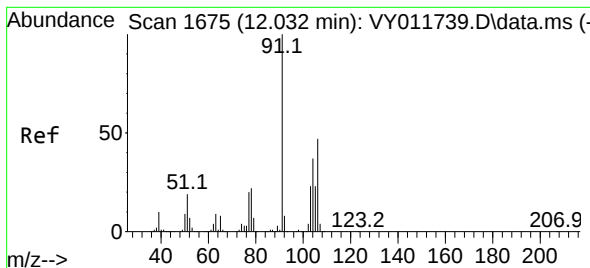


#68  
m/p-Xylenes  
Concen: 40.921 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29



Tgt Ion:106 Resp: 179280  
Ion Ratio Lower Upper  
106 100  
91 204.9 162.5 243.7





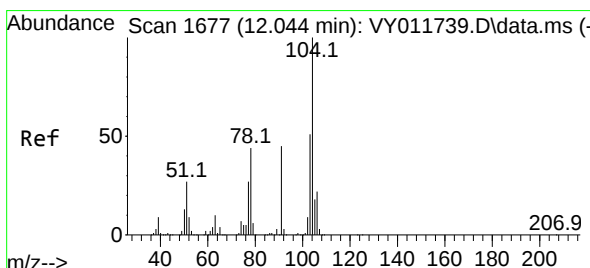
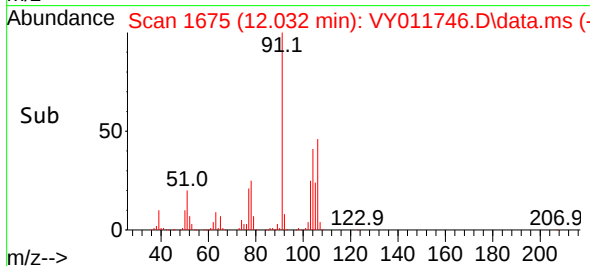
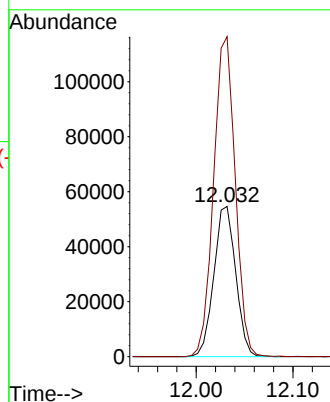
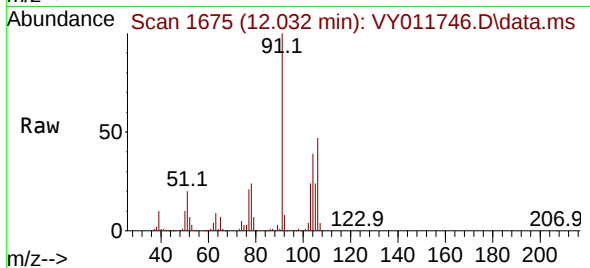
#69  
o-Xylene  
Concen: 20.541 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01

Tgt Ion:106 Resp: 8577  
Ion Ratio Lower Upper  
106 100  
91 210.9 107.5 322.4

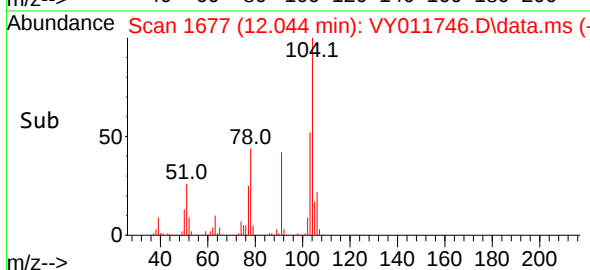
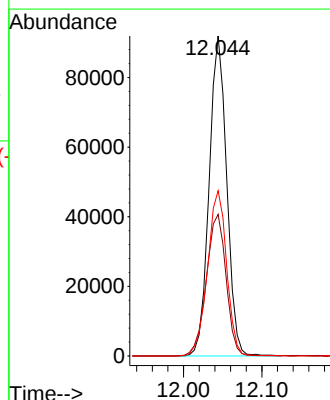
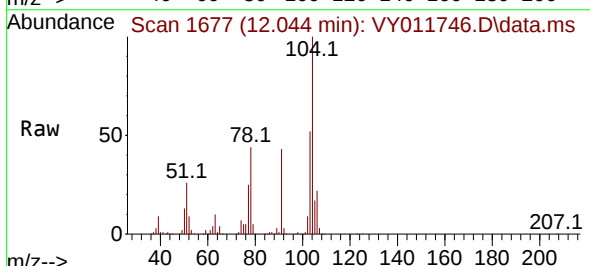
Manual Integrations  
APPROVED

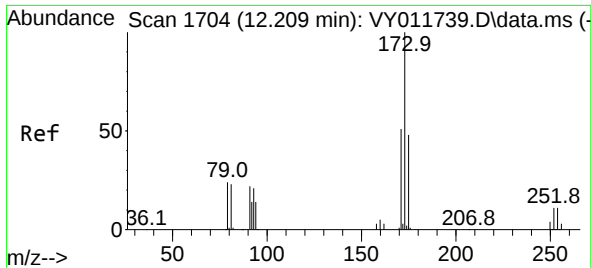
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#70  
Styrene  
Concen: 20.074 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

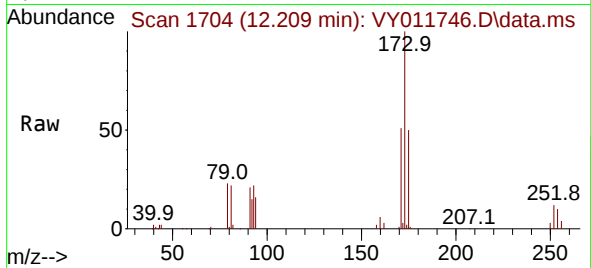
Tgt Ion:104 Resp: 143076  
Ion Ratio Lower Upper  
104 100  
78 49.7 39.4 59.0  
103 56.1 43.0 64.4





#71  
Bromoform  
Concen: 19.573 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

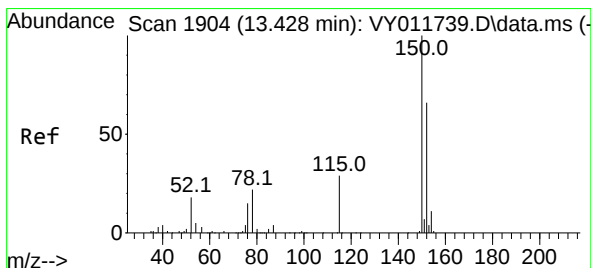
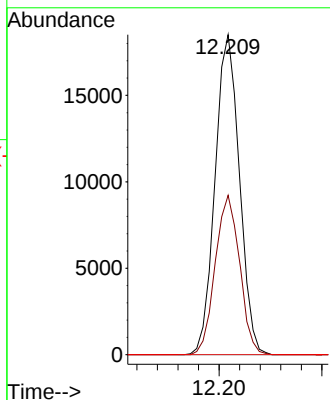
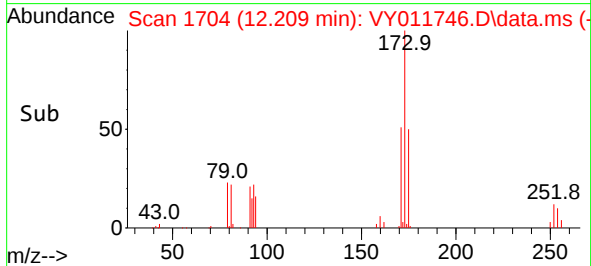
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01



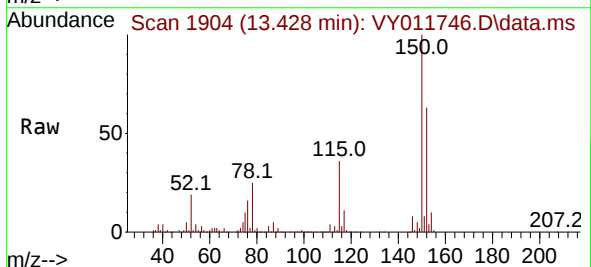
Tgt Ion:173 Resp: 30409  
Ion Ratio Lower Upper  
173 100  
175 49.9 23.8 71.5  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

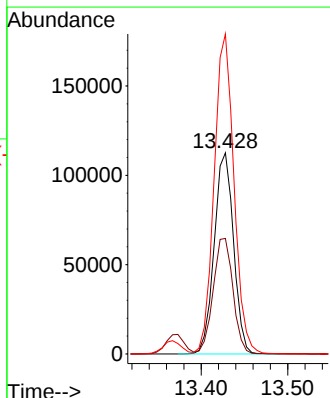
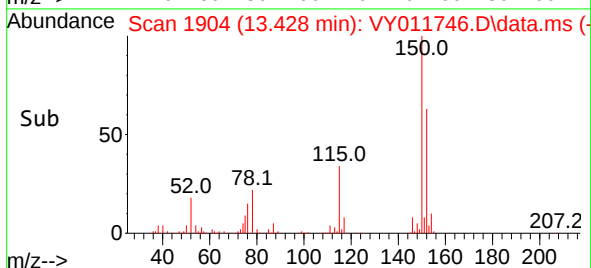
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022

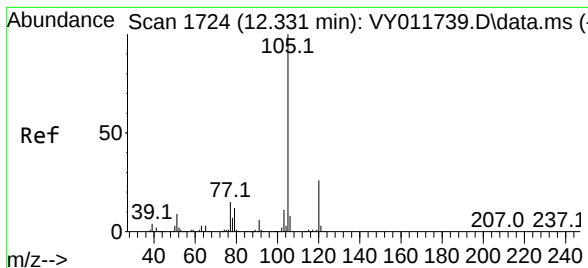


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29



Tgt Ion:152 Resp: 174623  
Ion Ratio Lower Upper  
152 100  
115 59.0 29.1 87.3  
150 163.1 0.0 342.6





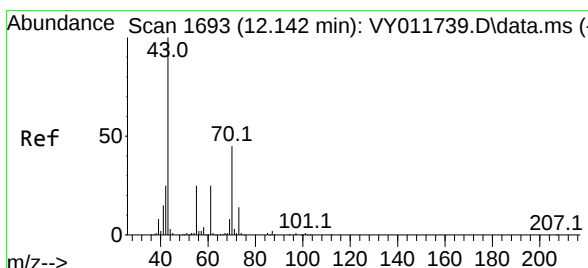
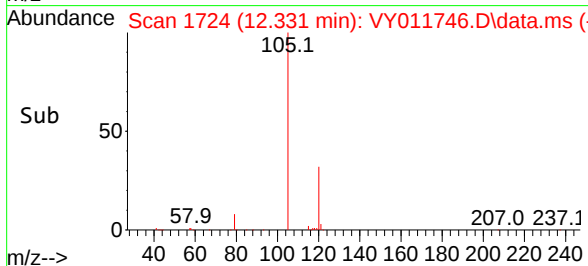
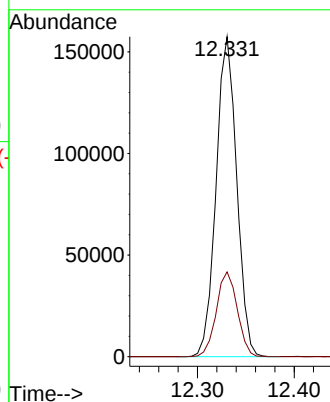
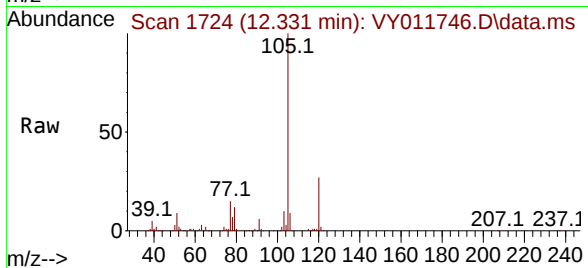
#73  
Isopropylbenzene  
Concen: 20.573 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion:105 Resp: 232768  
Ion Ratio Lower Upper  
105 100  
120 26.9 13.2 39.6

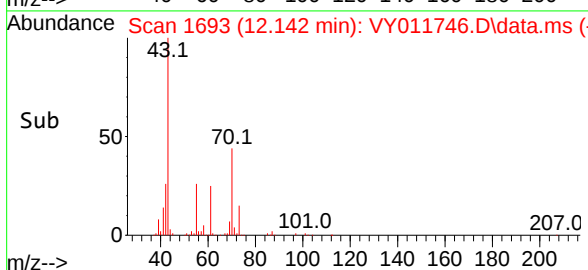
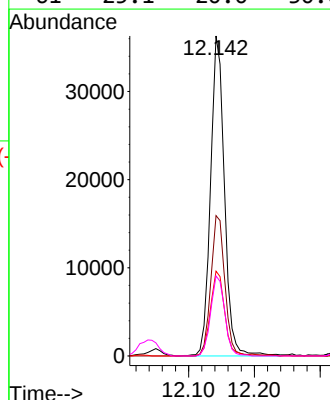
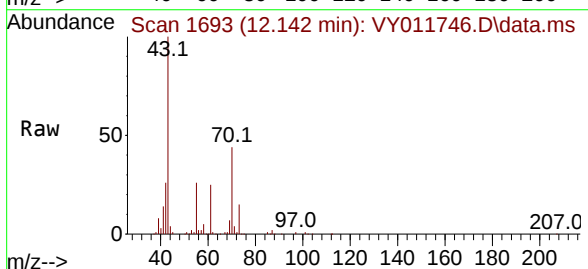
Manual Integrations  
APPROVED

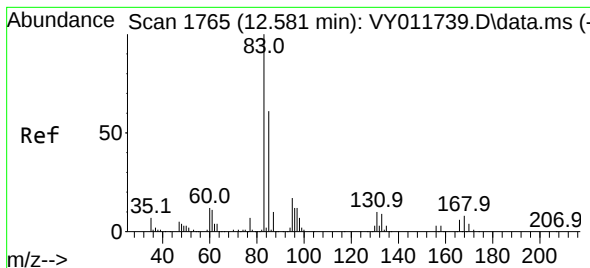
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#74  
N-ethyl acetate  
Concen: 19.729 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 43 Resp: 53668  
Ion Ratio Lower Upper  
43 100  
70 44.2 35.8 53.8  
55 27.4 21.0 31.4  
61 25.1 20.0 30.0





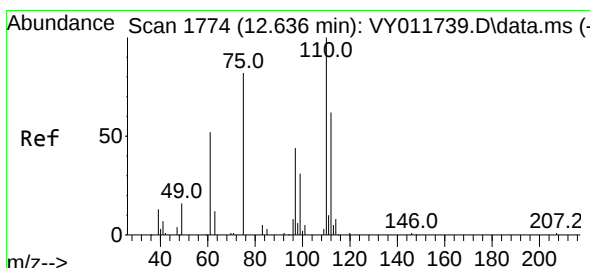
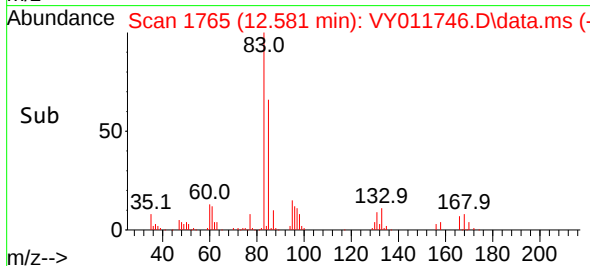
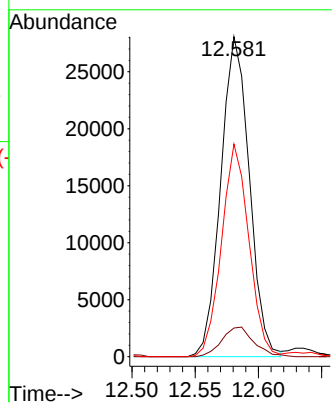
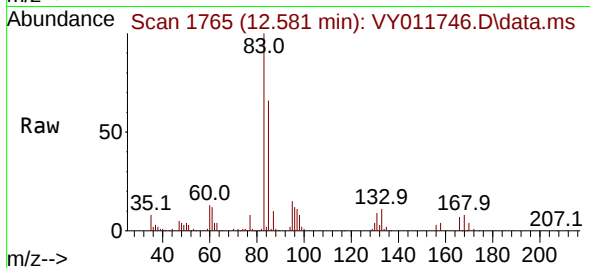
#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.003 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument : MSVOA\_Y  
ClientSampleId : VY1209SBSD01

Tgt Ion: 83 Resp: 44075  
Ion Ratio Lower Upper  
83 100  
131 10.4 5.6 16.8  
85 63.6 32.3 96.8

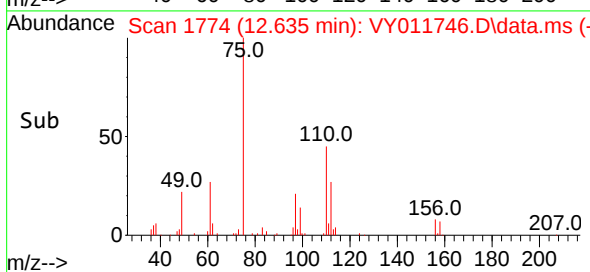
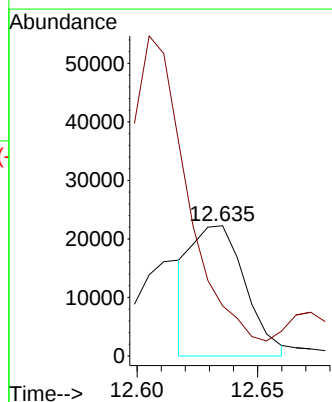
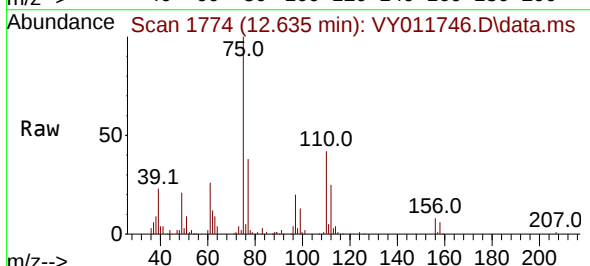
Manual Integrations  
APPROVED

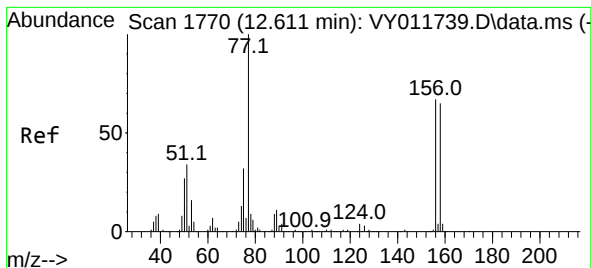
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#76  
1,2,3-Trichloropropane  
Concen: 19.584 ug/l m  
RT: 12.635 min Scan# 1774  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion: 75 Resp: 34599  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 20.305 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01

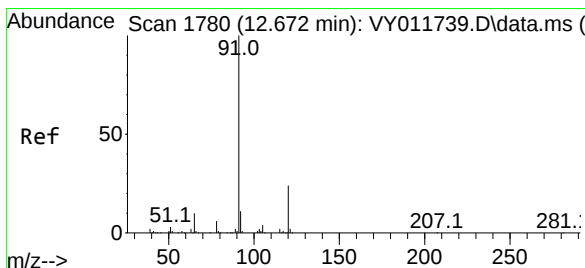
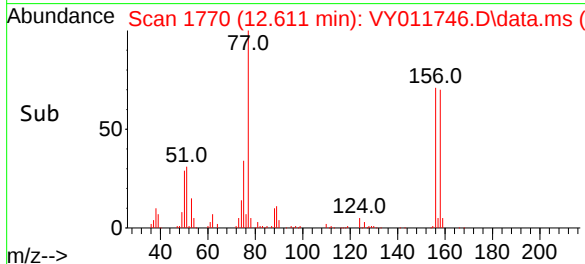
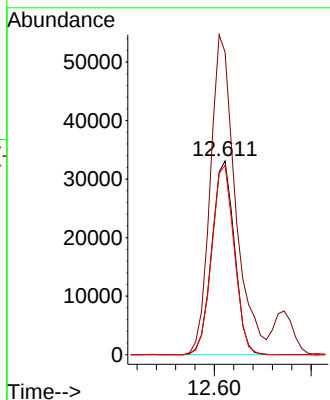
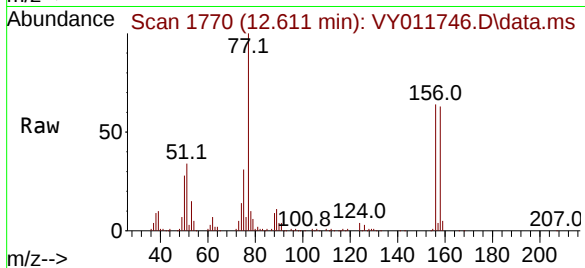
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 5363  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 183.7 | 90.0  | 270.0 |
| 158       | 97.3  | 48.4  | 145.2 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#78

n-propylbenzene

Concen: 20.774 ug/l

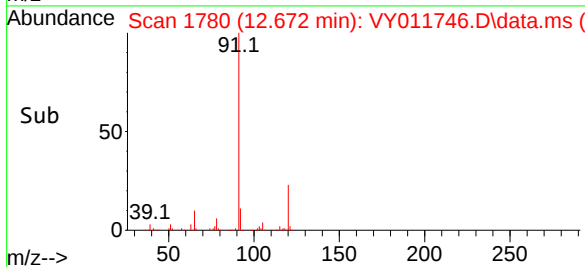
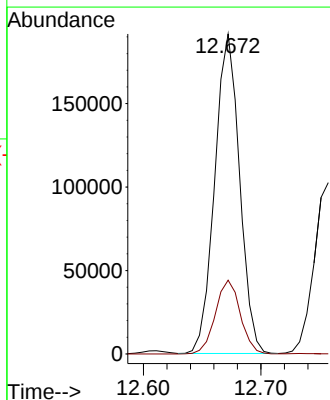
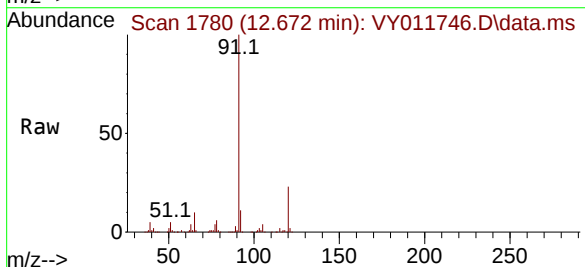
RT: 12.672 min Scan# 1780

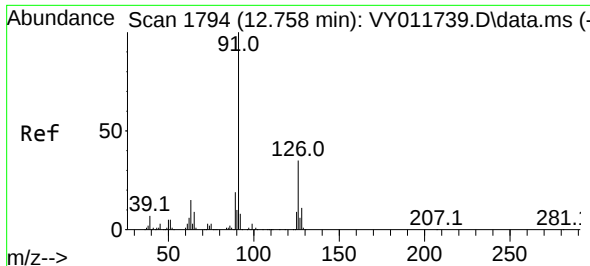
Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 281658 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 23.2  | 11.8  | 35.4   |





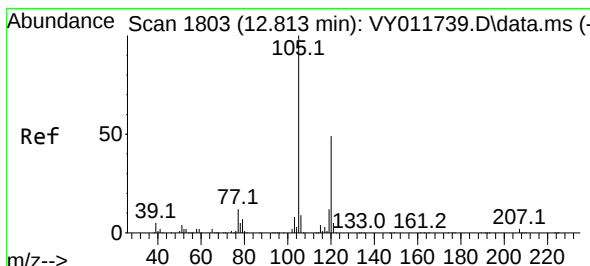
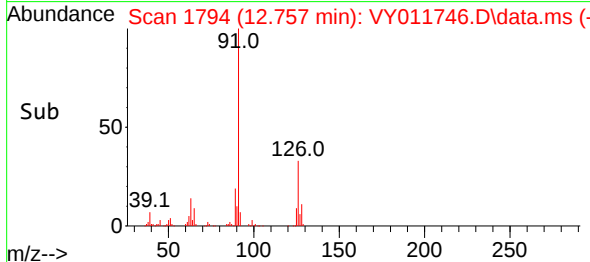
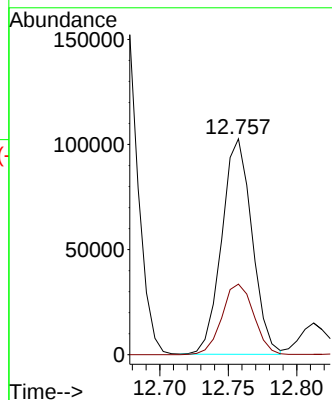
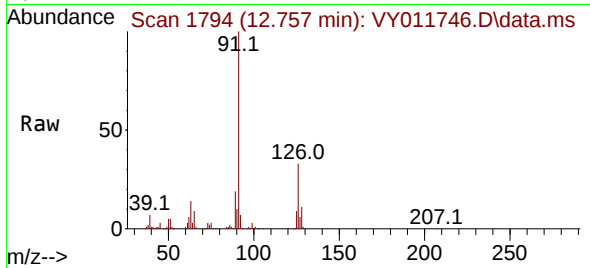
#79  
2-Chlorotoluene  
Concen: 20.413 ug/l  
RT: 12.757 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01

Tgt Ion: 91 Resp: 157958  
Ion Ratio Lower Upper  
91 100  
126 34.4 17.2 51.5

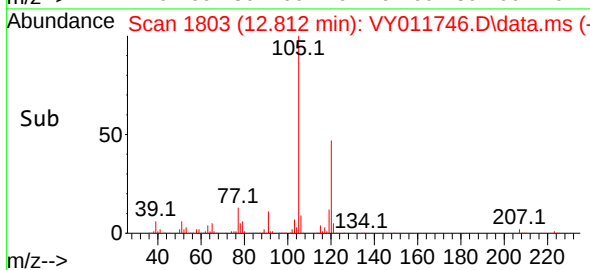
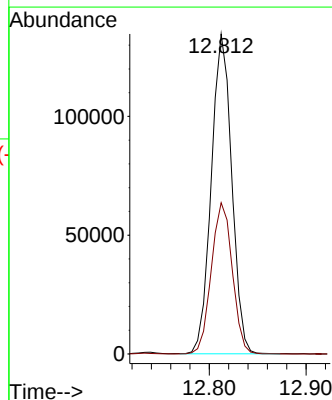
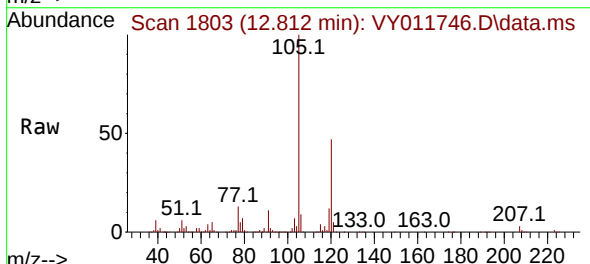
Manual Integrations  
APPROVED

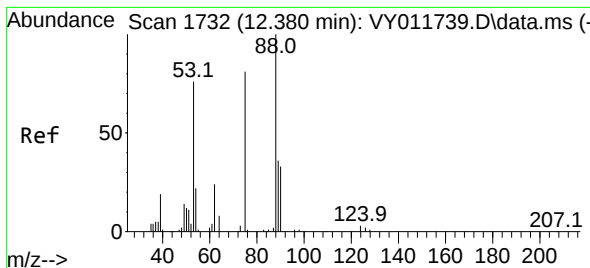
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.618 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Tgt Ion:105 Resp: 197168  
Ion Ratio Lower Upper  
105 100  
120 48.6 24.2 72.6





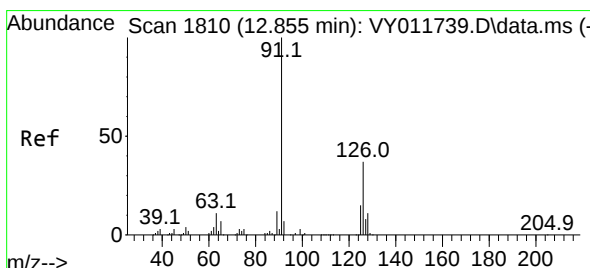
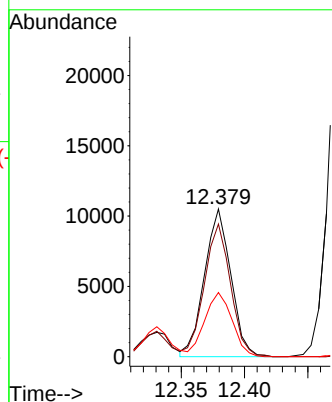
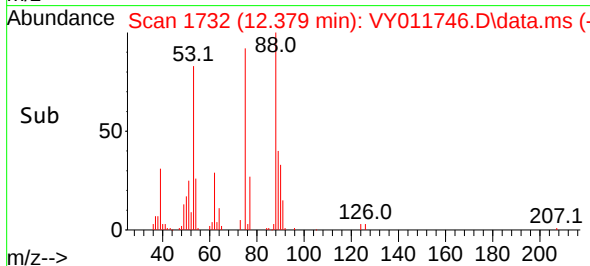
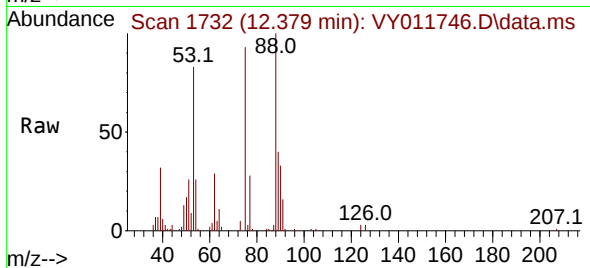
#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.595 ug/l  
RT: 12.379 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01

Tgt Ion: 75 Resp: 15250  
Ion Ratio Lower Upper  
75 100  
53 89.4 72.5 108.7  
89 44.8 37.0 55.4

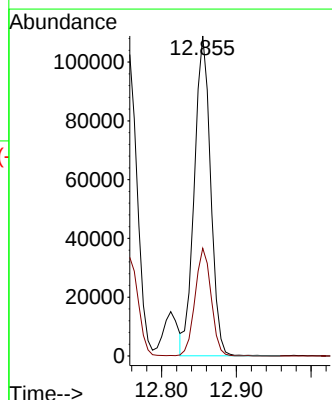
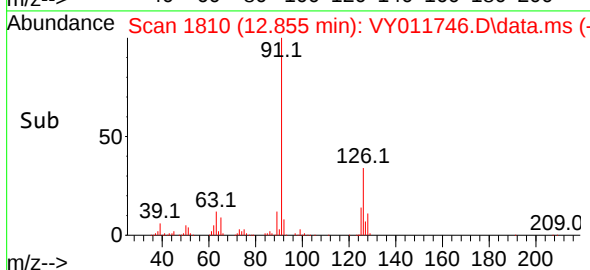
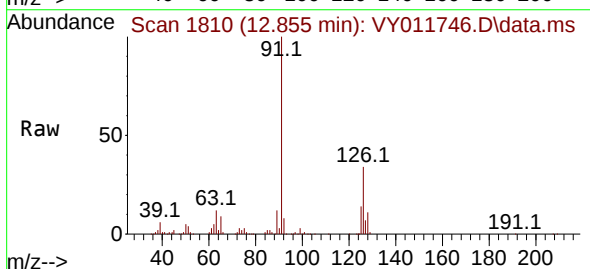
Manual Integrations  
APPROVED

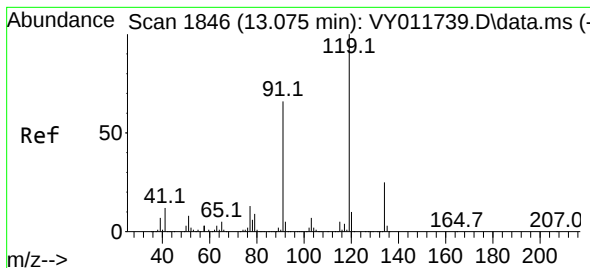
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#82  
4-Chlorotoluene  
Concen: 20.462 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

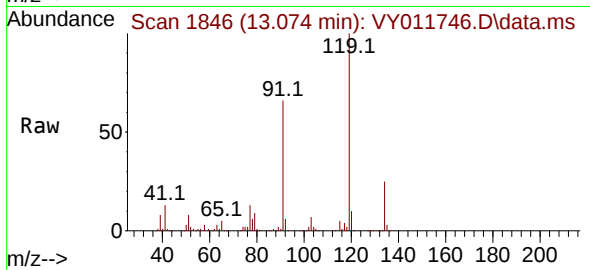
Tgt Ion: 91 Resp: 164229  
Ion Ratio Lower Upper  
91 100  
126 33.4 17.1 51.2





#83  
tert-Butylbenzene  
Concen: 20.562 ug/l  
RT: 13.074 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

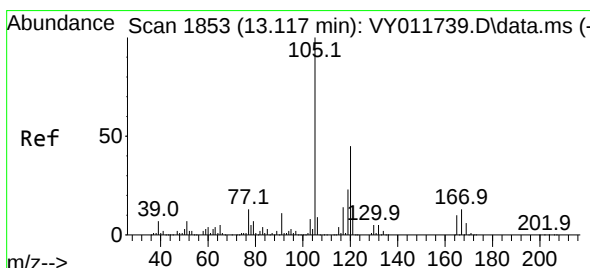
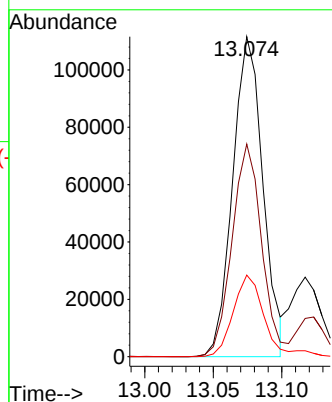
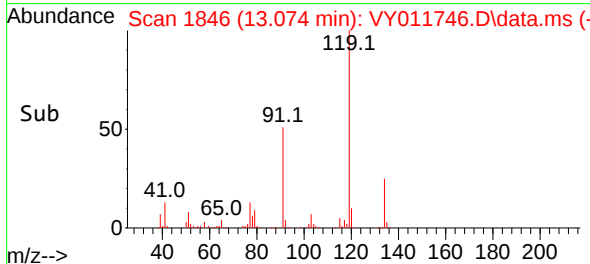
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01



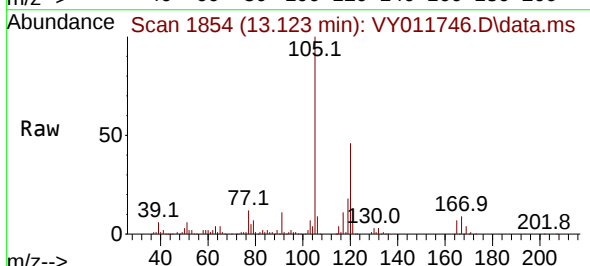
Tgt Ion:119 Resp: 17121  
Ion Ratio Lower Upper  
119 100  
91 65.6 32.3 96.8  
134 26.3 13.0 39.0

Manual Integrations  
APPROVED

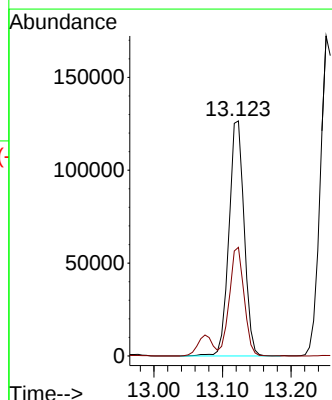
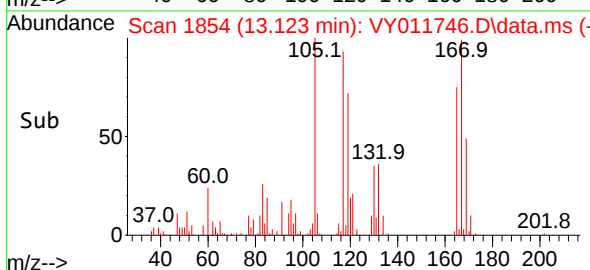
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022

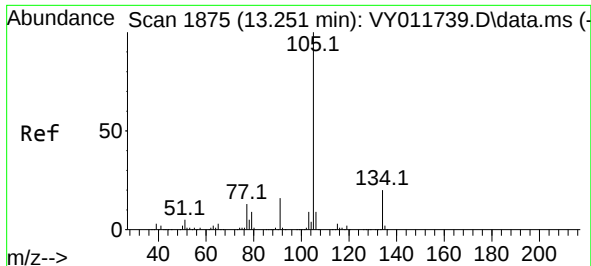


#84  
1,2,4-Trimethylbenzene  
Concen: 20.689 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.006 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29



Tgt Ion:105 Resp: 194803  
Ion Ratio Lower Upper  
105 100  
120 44.8 22.9 68.7





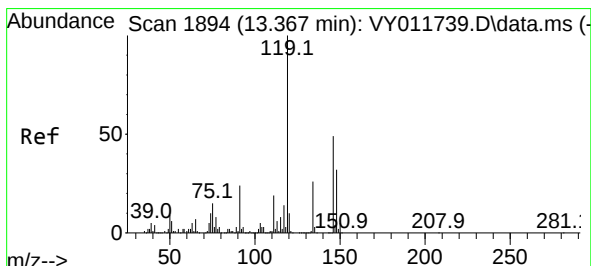
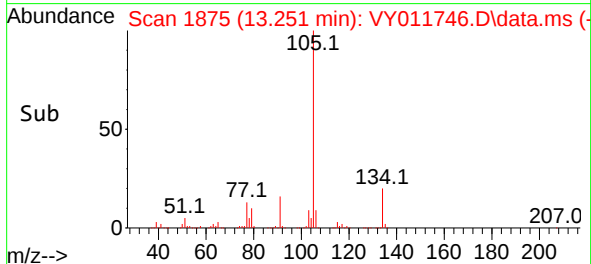
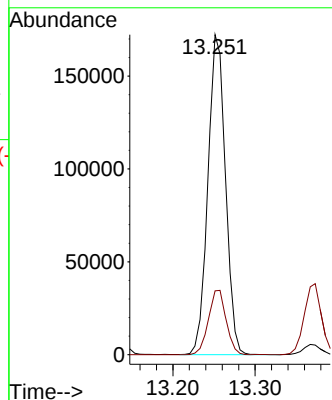
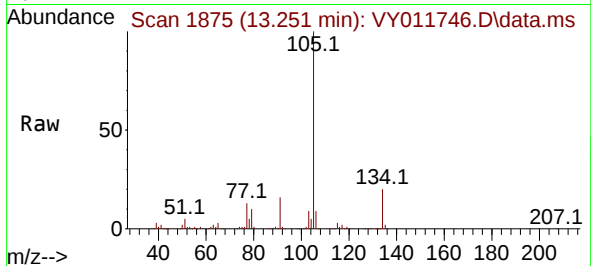
#85  
 sec-Butylbenzene  
 Concen: 20.597 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. -0.000 min  
 Lab File: VY011746.D  
 Acq: 09 Dec 2022 16:29

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1209SBSD01

Tgt Ion:105 Resp: 25542  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 10.1 30.3

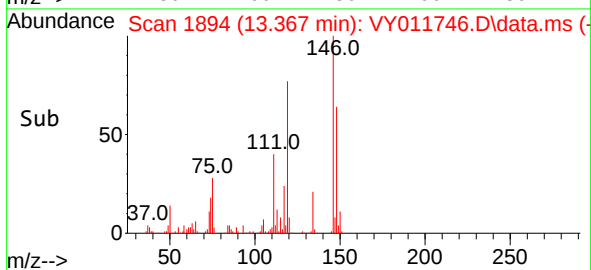
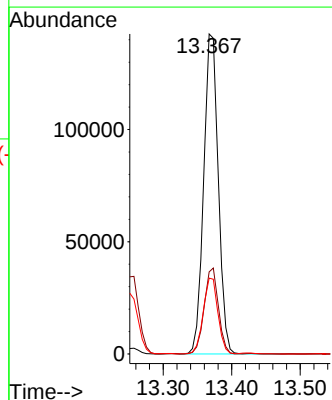
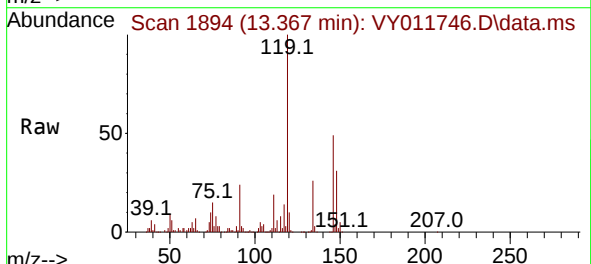
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 12/12/2022  
 Supervised By :Mahesh Dadoda 12/12/2022



#86  
 p-Isopropyltoluene  
 Concen: 20.546 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. -0.000 min  
 Lab File: VY011746.D  
 Acq: 09 Dec 2022 16:29

Tgt Ion:119 Resp: 212060  
 Ion Ratio Lower Upper  
 119 100  
 134 26.2 13.0 39.0  
 91 23.7 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 20.224 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY011746.D

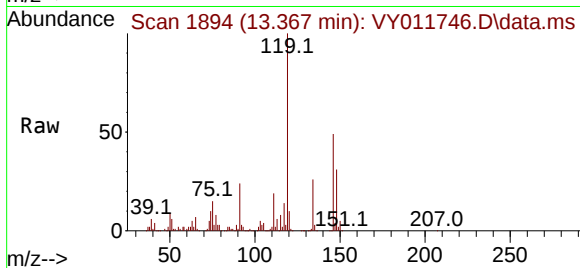
Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01



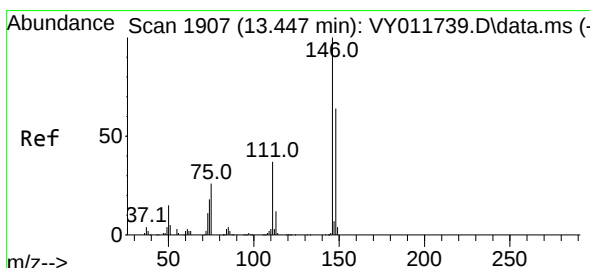
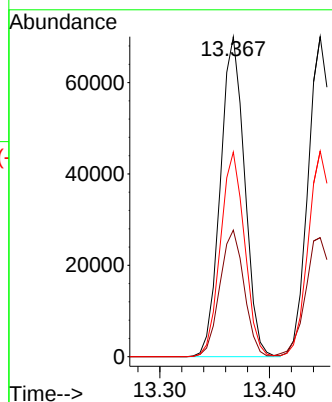
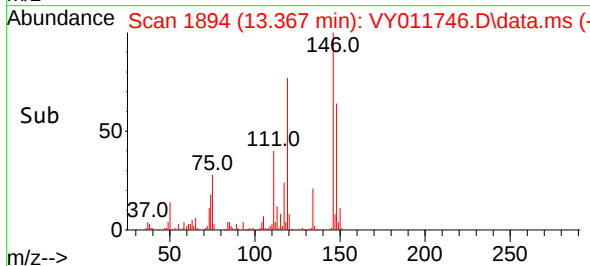
| Tgt Ion:  | 146  | Resp: | 10751 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 146       | 100  |       |       |
| 111       | 39.6 | 19.7  | 59.0  |
| 148       | 63.8 | 32.0  | 96.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#88

1,4-Dichlorobenzene

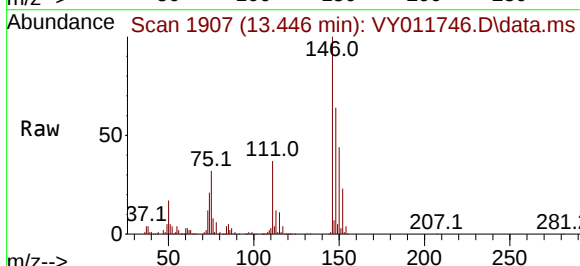
Concen: 20.343 ug/l

RT: 13.446 min Scan# 1907

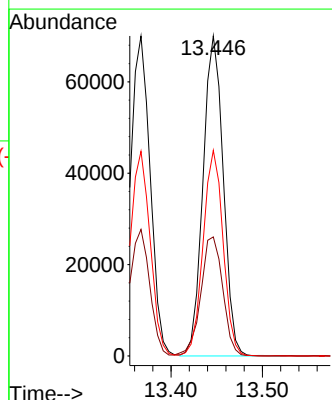
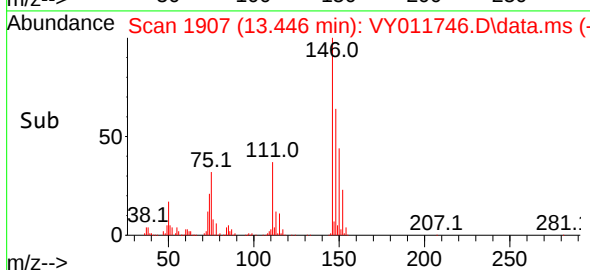
Delta R.T. -0.000 min

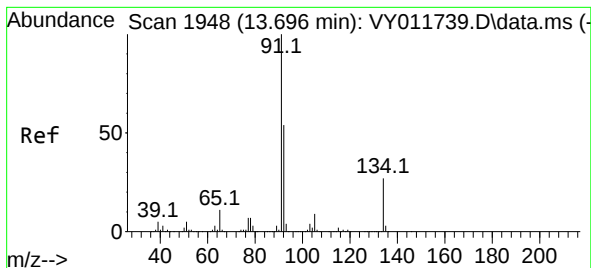
Lab File: VY011746.D

Acq: 09 Dec 2022 16:29



| Tgt Ion:  | 146  | Resp: | 107480 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 146       | 100  |       |        |
| 111       | 40.4 | 19.6  | 58.7   |
| 148       | 63.6 | 31.9  | 95.7   |





#89

n-Butylbenzene

Concen: 20.480 ug/l

RT: 13.696 min Scan# 1948

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01

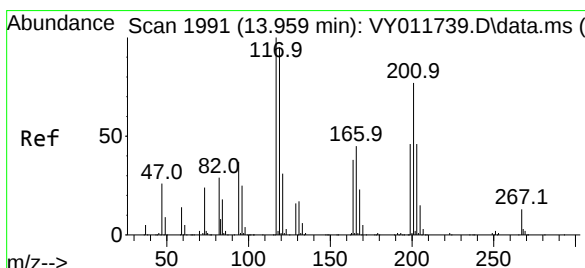
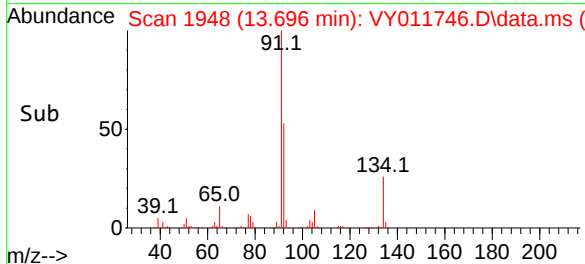
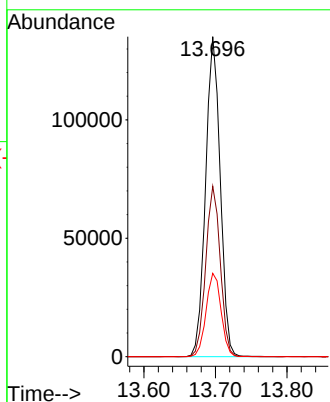
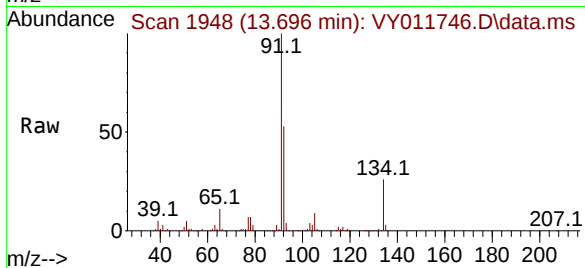
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 192150 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 92        | 53.1  | 26.8  | 80.4   |
| 134       | 26.7  | 13.3  | 39.8   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#90

Hexachloroethane

Concen: 20.291 ug/l

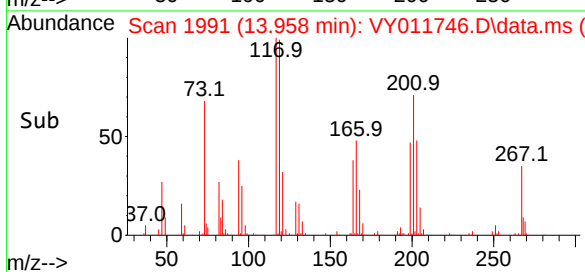
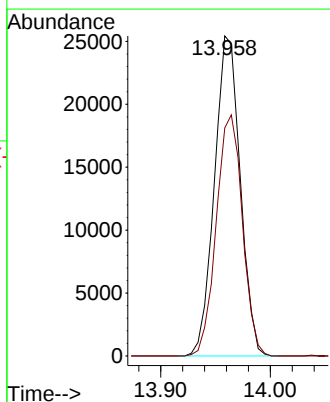
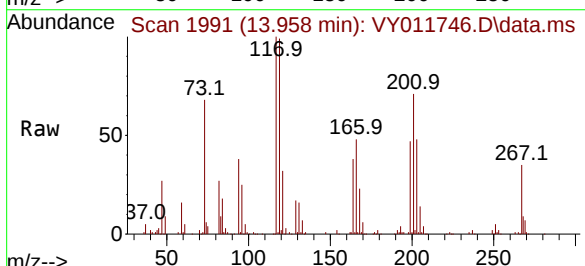
RT: 13.958 min Scan# 1991

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 41616 |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 201       | 76.1  | 40.3  | 120.8 |





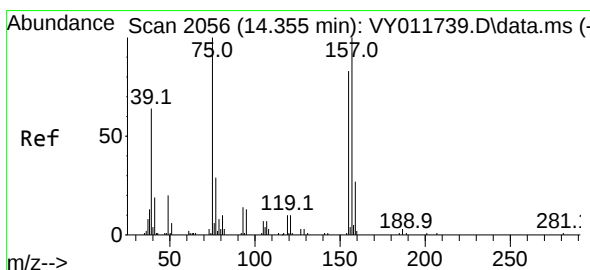
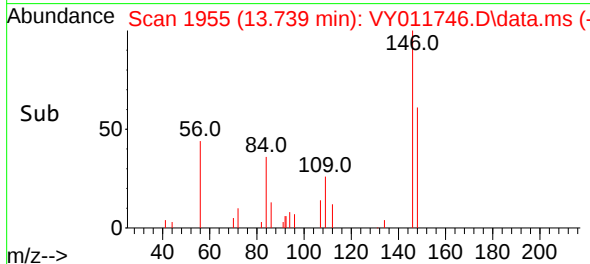
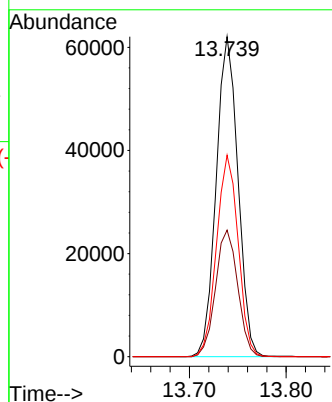
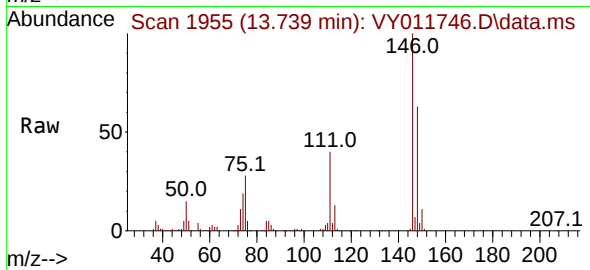
#91  
1,2-Dichlorobenzene  
Concen: 20.272 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBSD01

Tgt Ion:146 Resp: 9697  
Ion Ratio Lower Upper  
146 100  
111 40.3 20.3 60.8  
148 62.4 31.8 95.4

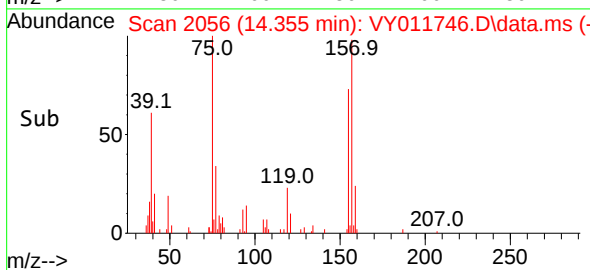
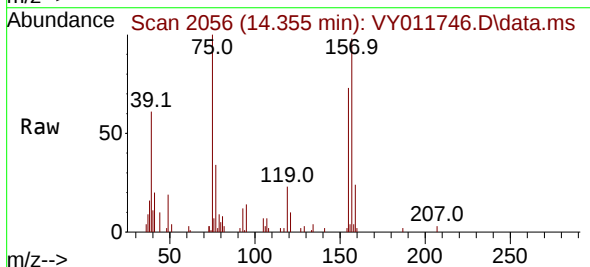
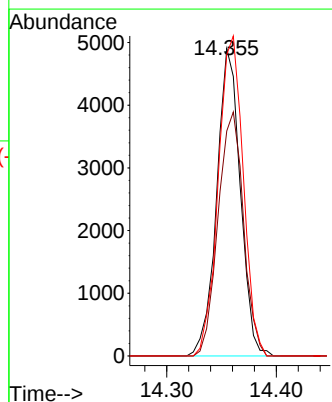
Manual Integrations  
APPROVED

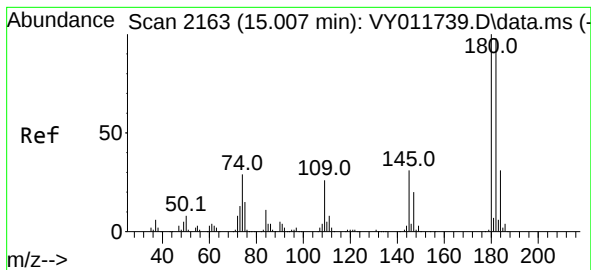
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.099 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

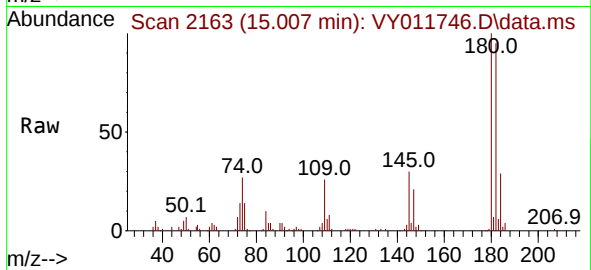
Tgt Ion: 75 Resp: 7337  
Ion Ratio Lower Upper  
75 100  
155 85.1 42.3 126.8  
157 109.7 54.4 163.3





#93  
1,2,4-Trichlorobenzene  
Concen: 20.201 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29

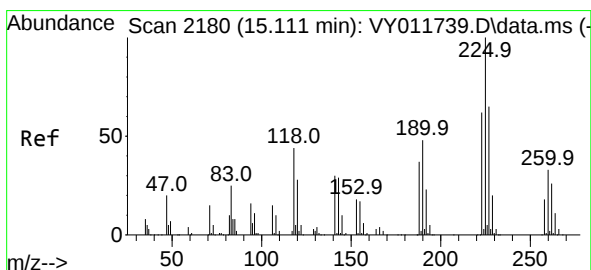
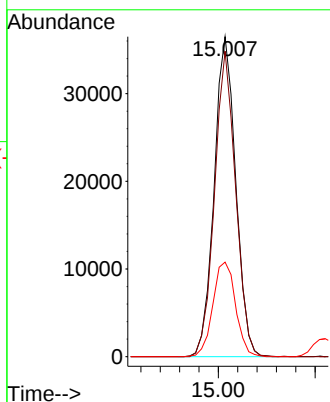
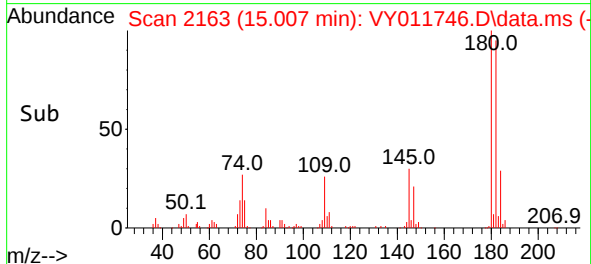
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1209SBS01



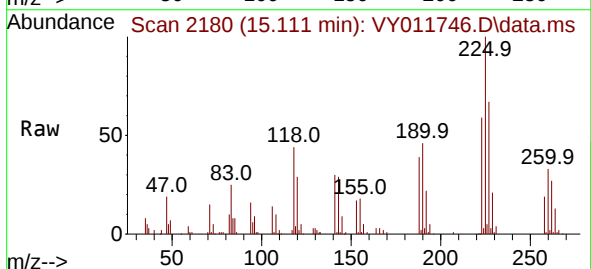
Tgt Ion:180 Resp: 56364  
Ion Ratio Lower Upper  
180 100  
182 93.6 48.1 144.3  
145 31.2 15.4 46.4

Manual Integrations  
APPROVED

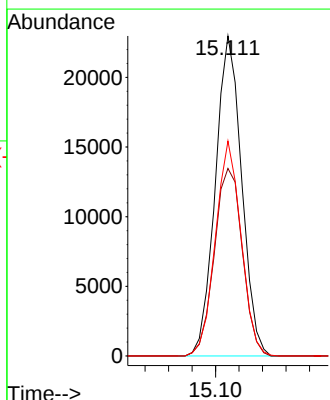
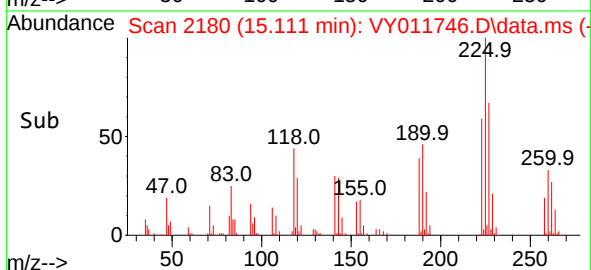
Reviewed By :Krupa Patel 12/12/2022  
Supervised By :Mahesh Dadoda 12/12/2022

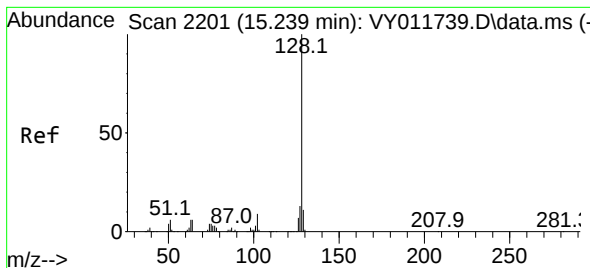


#94  
Hexachlorobutadiene  
Concen: 20.170 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY011746.D  
Acq: 09 Dec 2022 16:29



Tgt Ion:225 Resp: 35756  
Ion Ratio Lower Upper  
225 100  
223 62.3 31.4 94.2  
227 65.5 32.6 97.8





#95

Naphthalene

Concen: 19.391 ug/l

RT: 15.239 min Scan# 2201

Delta R.T. -0.000 min

Lab File: VY011746.D

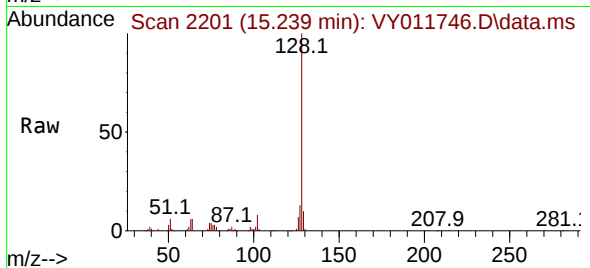
Acq: 09 Dec 2022 16:29

Instrument :

MSVOA\_Y

ClientSampleId :

VY1209SBS01



Tgt Ion:128 Resp: 10478

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.2

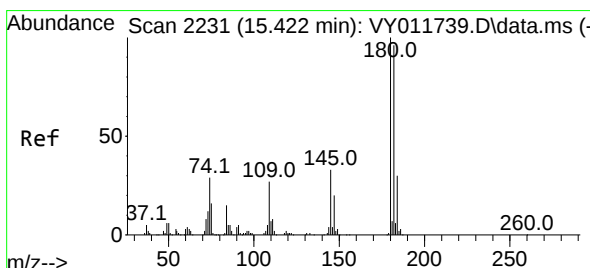
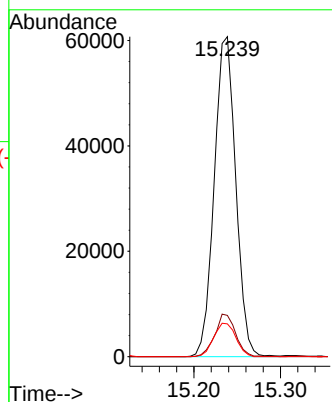
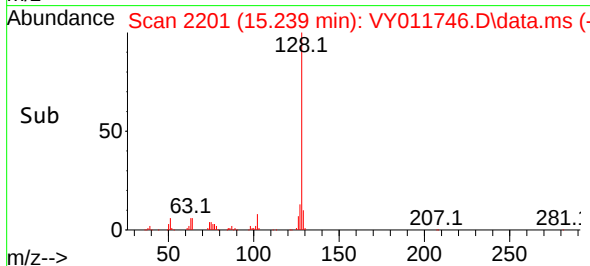
129 10.8 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/12/2022

Supervised By :Mahesh Dadoda 12/12/2022



#96

1,2,3-Trichlorobenzene

Concen: 19.431 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY011746.D

Acq: 09 Dec 2022 16:29

Tgt Ion:180 Resp: 46829

Ion Ratio Lower Upper

180 100

182 96.1 47.9 143.7

145 32.5 16.1 48.2

