

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY071822\  
 Data File : VY009574.D  
 Acq On : 18 Jul 2022 15:40  
 Operator : KP/MD  
 Sample : VSTDICCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022

Quant Time: Jul 19 02:51:40 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y071822S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 19 02:49:46 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 212136              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 317049              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 284481              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 144423              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 99852               | 49.770  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 99.540%  |         |        |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 99961               | 50.046  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 100.100% |         |        |          |
| 50) Toluene-d8               | 10.173         | 98   | 388822              | 50.637  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 125 |      | Recovery = 101.280% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 124723              | 50.128  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 146 |      | Recovery = 100.260% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 91520               | 49.167  | ug/l   | 99       |
| 3) Chloromethane             | 2.107          | 50   | 131728              | 47.754  | ug/l   | 94       |
| 4) Vinyl Chloride            | 2.241          | 62   | 141640              | 49.102  | ug/l   | 99       |
| 5) Bromomethane              | 2.637          | 94   | 92996               | 47.631  | ug/l   | 96       |
| 6) Chloroethane              | 2.784          | 64   | 85111               | 48.573  | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 3.113          | 101  | 168598              | 49.324  | ug/l   | 94       |
| 8) Diethyl Ether             | 3.521          | 74   | 54771               | 48.974  | ug/l   | 85       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 99568               | 49.813  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.076          | 142  | 136595              | 51.445  | ug/l # | 88       |
| 11) Tert butyl alcohol       | 4.948          | 59   | 53226               | 225.198 | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 3.857          | 96   | 96505               | 49.469  | ug/l   | 86       |
| 13) Acrolein                 | 3.717          | 56   | 33963               | 236.786 | ug/l   | 98       |
| 14) Allyl chloride           | 4.466          | 41   | 152009              | 50.371  | ug/l # | 91       |
| 15) Acrylonitrile            | 5.149          | 53   | 136729              | 247.541 | ug/l   | 98       |
| 16) Acetone                  | 3.936          | 43   | 150908              | 297.339 | ug/l   | 90       |
| 17) Carbon Disulfide         | 4.180          | 76   | 303514              | 50.047  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.466          | 43   | 63166               | 44.338  | ug/l # | 91       |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 255866              | 49.765  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.698          | 84   | 124059              | 34.183  | ug/l   | 87       |
| 21) trans-1,2-Dichloroethene | 5.204          | 96   | 109907              | 49.777  | ug/l   | 86       |
| 22) Diisopropyl ether        | 6.106          | 45   | 322068              | 49.979  | ug/l   | 94       |
| 23) Vinyl Acetate            | 6.045          | 43   | 1054005             | 259.236 | ug/l # | 94       |
| 24) 1,1-Dichloroethane       | 6.003          | 63   | 184258              | 49.506  | ug/l   | 99       |
| 25) 2-Butanone               | 6.972          | 43   | 200060              | 270.233 | ug/l # | 88       |
| 26) 2,2-Dichloropropane      | 6.972          | 77   | 165075              | 49.509  | ug/l   | 94       |
| 27) cis-1,2-Dichloroethene   | 6.972          | 96   | 120000              | 49.156  | ug/l   | 87       |
| 28) Bromochloromethane       | 7.320          | 49   | 83770               | 52.530  | ug/l   | 85       |
| 29) Tetrahydrofuran          | 7.338          | 42   | 122038              | 251.079 | ug/l   | 90       |
| 30) Chloroform               | 7.496          | 83   | 184593              | 48.483  | ug/l   | 98       |
| 31) Cyclohexane              | 7.771          | 56   | 172596              | 48.788  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 7.691          | 97   | 168243              | 49.265  | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 7.905          | 75   | 147761              | 50.061  | ug/l   | 96       |
| 37) Ethyl Acetate            | 7.064          | 43   | 81905               | 49.858  | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 7.893          | 117  | 154887              | 50.129  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.179          | 83   | 186814              | 51.331  | ug/l   | 90       |
| 40) Benzene                  | 8.155          | 78   | 425616              | 49.280  | ug/l   | 97       |

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022

Quant Time: Jul 19 02:51:40 2022  
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 Quant Title : SW846 8260  
 QLast Update : Tue Jul 19 02:49:46 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.301  | 41   | 38479m   | 47.260   | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.228  | 62   | 119586   | 49.358   | ug/l   | 92       |
| 43) Isopropyl Acetate         | 8.265  | 43   | 152261   | 50.583   | ug/l # | 94       |
| 44) Trichloroethene           | 8.935  | 130  | 120092   | 48.892   | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 104809   | 49.463   | ug/l   | 93       |
| 46) Dibromomethane            | 9.301  | 93   | 61314    | 49.822   | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.490  | 83   | 142803   | 49.486   | ug/l   | 100      |
| 48) Methyl methacrylate       | 9.289  | 41   | 68059    | 51.175   | ug/l # | 87       |
| 49) 1,4-Dioxane               | 9.289  | 88   | 16469    | 1003.950 | ug/l # | 88       |
| 51) 4-Methyl-2-Pentanone      | 10.063 | 43   | 401135   | 256.655  | ug/l   | 92       |
| 52) Toluene                   | 10.240 | 92   | 273325   | 49.961   | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 10.459 | 75   | 149121   | 50.032   | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 171237   | 50.528   | ug/l # | 87       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 84558    | 48.787   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 113671   | 51.263   | ug/l # | 85       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 142835   | 49.662   | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.776  | 63   | 314336   | 381.680  | ug/l   | 95       |
| 59) 2-Hexanone                | 10.831 | 43   | 292273   | 268.868  | ug/l   | 91       |
| 60) Dibromochloromethane      | 10.977 | 129  | 103535   | 49.367   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 82618    | 48.857   | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.715 | 164  | 111408   | 50.040   | ug/l   | 98       |
| 65) Chlorobenzene             | 11.514 | 112  | 287219   | 49.408   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 108051   | 50.027   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.587 | 91   | 522157   | 51.070   | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.697 | 106  | 417465   | 102.594  | ug/l   | 89       |
| 69) o-Xylene                  | 12.026 | 106  | 195101   | 51.236   | ug/l   | 90       |
| 70) Styrene                   | 12.038 | 104  | 326820   | 51.602   | ug/l   | 94       |
| 71) Bromoform                 | 12.203 | 173  | 68865    | 50.525   | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.325 | 105  | 511402   | 51.143   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 136837   | 51.455   | ug/l # | 90       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 98261    | 49.068   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 67902m   | 47.725   | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 124338   | 49.448   | ug/l   | 90       |
| 78) n-propylbenzene           | 12.666 | 91   | 617386   | 51.097   | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.752 | 91   | 336839   | 50.281   | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 423516   | 51.257   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.374 | 75   | 36692    | 52.587   | ug/l # | 83       |
| 82) 4-Chlorotoluene           | 12.849 | 91   | 347986   | 50.071   | ug/l   | 96       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 377804   | 51.466   | ug/l   | 91       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 417370   | 50.509   | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 558301   | 51.297   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 469112   | 51.289   | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 244662   | 49.187   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 240291   | 48.722   | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 432969   | 51.832   | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 87498    | 49.654   | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 214862   | 49.446   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 15167    | 49.784   | ug/l   | 73       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 134677   | 49.380   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 79133    | 48.909   | ug/l   | 98       |
| 95) Naphthalene               | 15.233 | 128  | 259646   | 49.864   | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 115077   | 48.034   | ug/l   | 99       |

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Sample : VSTDICCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050

Manual Integrations  
APPROVED

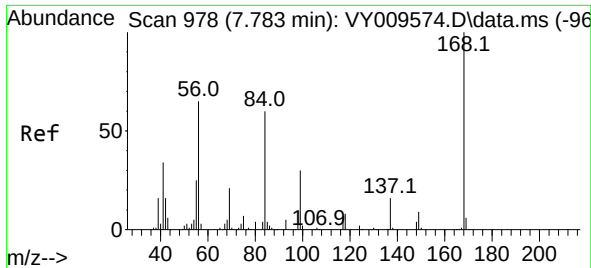
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

Quant Time: Jul 19 02:51:40 2022  
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Quant Title : SW846 8260  
QLast Update : Tue Jul 19 02:49:46 2022  
Response via : Initial Calibration

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

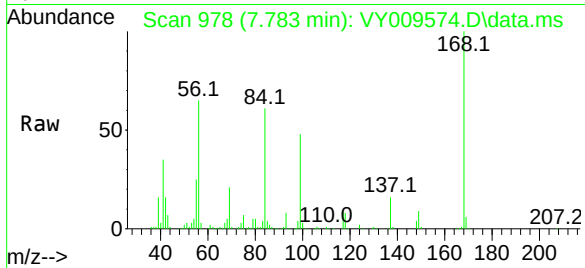
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

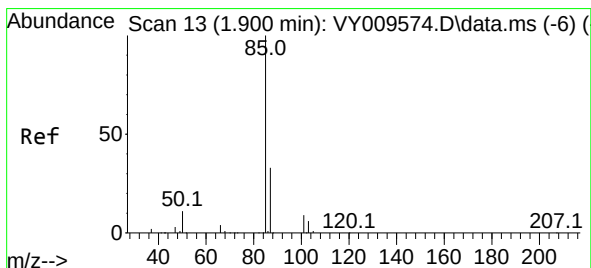
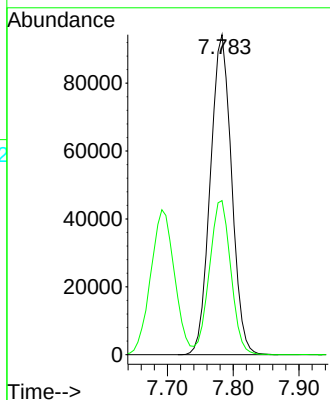
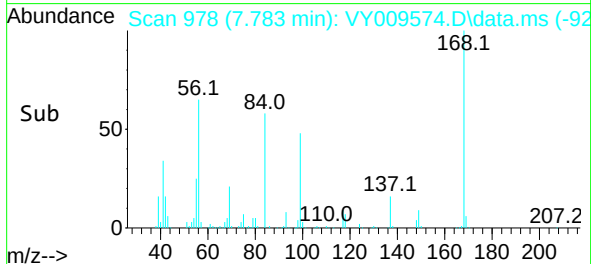
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



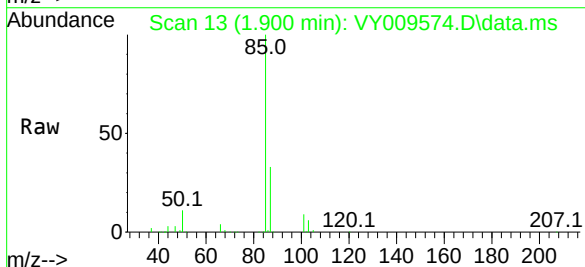
Tgt Ion:168 Resp: 212130  
Ion Ratio Lower Upper  
168 100  
99 48.1 46.9 70.3

Manual Integrations  
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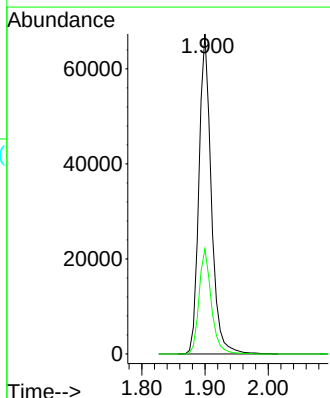
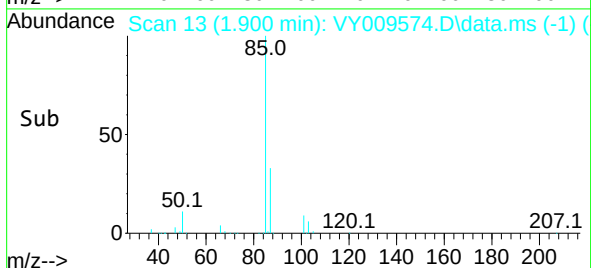
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

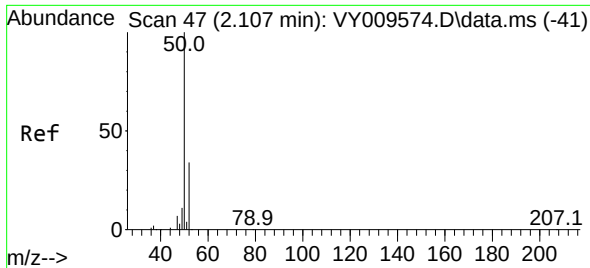


#2  
Dichlorodifluoromethane  
Concen: 49.167 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



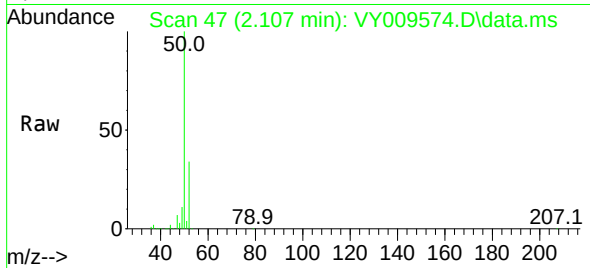
Tgt Ion: 85 Resp: 91520  
Ion Ratio Lower Upper  
85 100  
87 32.8 16.1 48.2





#3  
Chloromethane  
Concen: 47.754 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

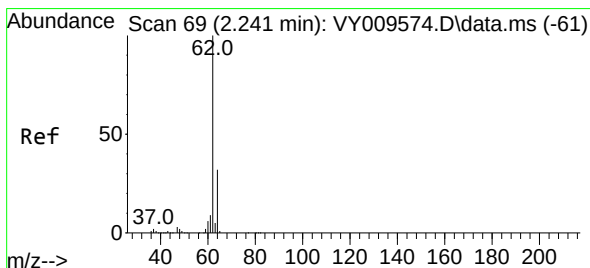
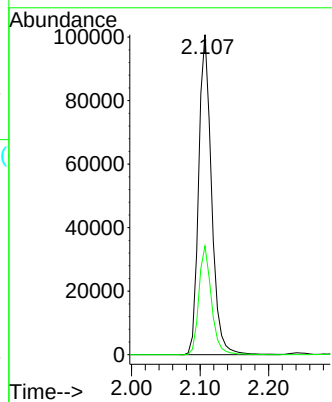
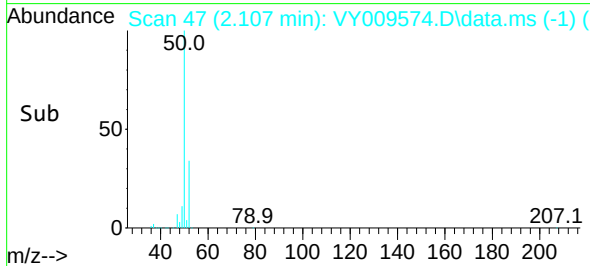
Instrument :  
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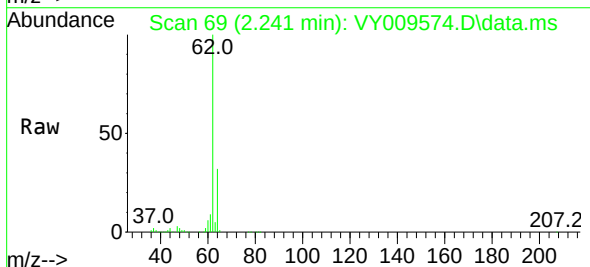
Tgt Ion: 50 Resp: 131728  
Ion Ratio Lower Upper  
50 100  
52 33.9 24.6 37.0

Manual Integrations  
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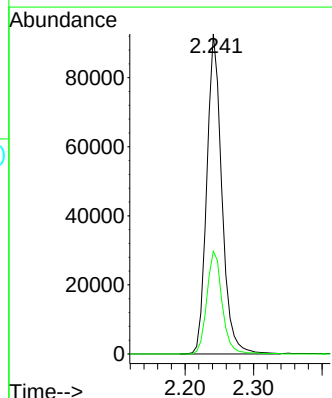
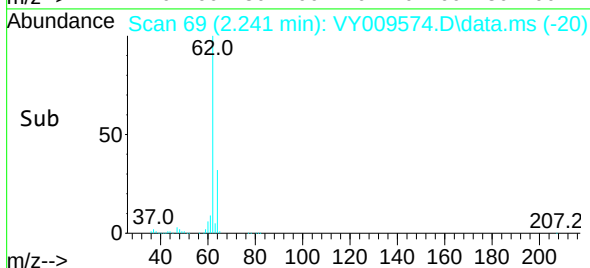
Reviewed By :Krupa Patel 07/19/2022  
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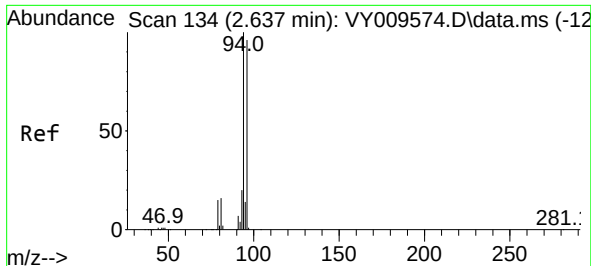


#4  
Vinyl Chloride  
Concen: 49.102 ug/l  
RT: 2.241 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



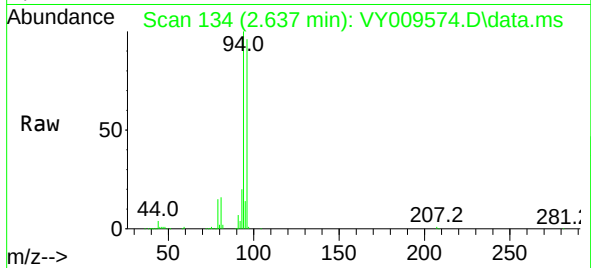
Tgt Ion: 62 Resp: 141640  
Ion Ratio Lower Upper  
62 100  
64 32.1 25.0 37.6





#5  
Bromomethane  
Concen: 47.631 ug/l  
RT: 2.637 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

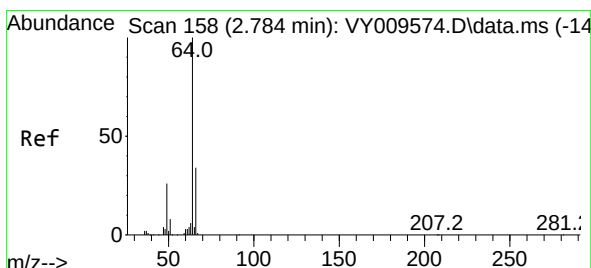
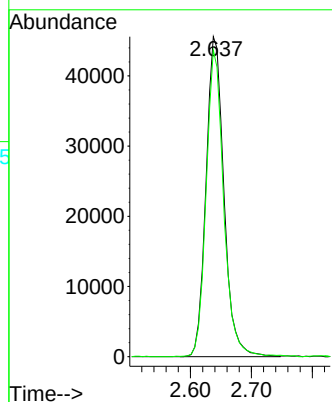
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 94 Resp: 92990  
Ion Ratio Lower Upper  
94 100  
96 95.7 73.5 110.3

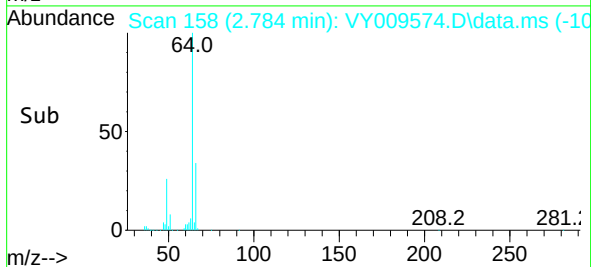
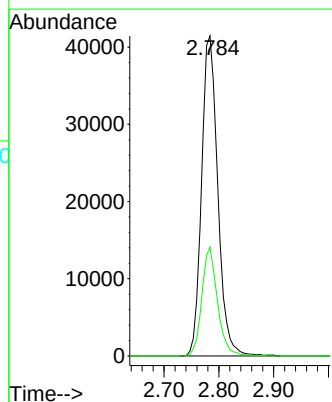
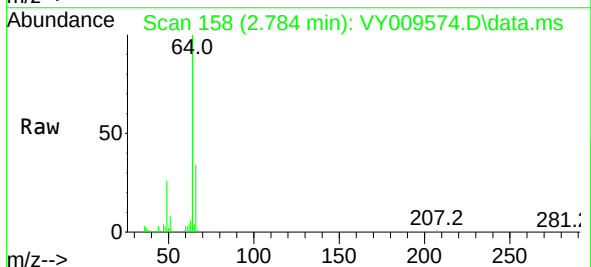
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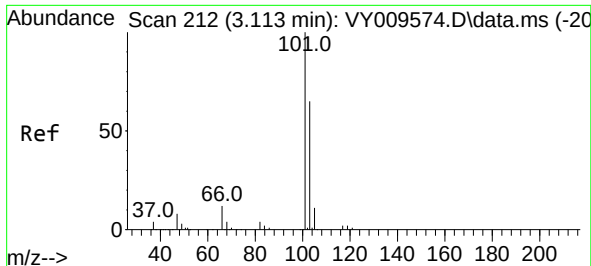
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#6  
Chloroethane  
Concen: 48.573 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

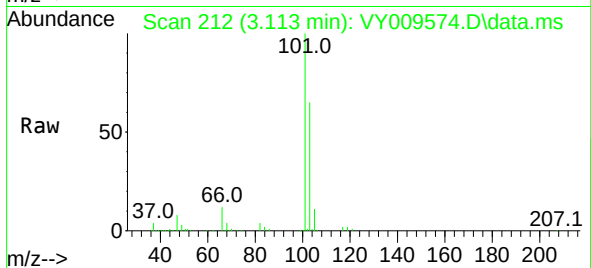
Tgt Ion: 64 Resp: 85111  
Ion Ratio Lower Upper  
64 100  
66 34.0 25.4 38.0





#7  
Trichlorofluoromethane  
Concen: 49.324 ug/l  
RT: 3.113 min Scan# 212  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

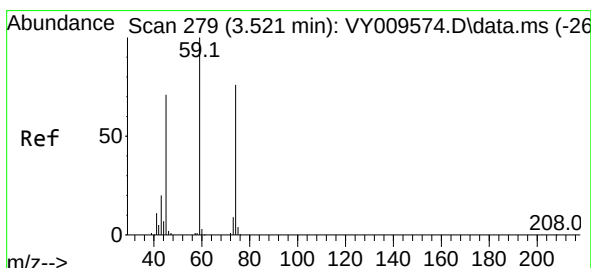
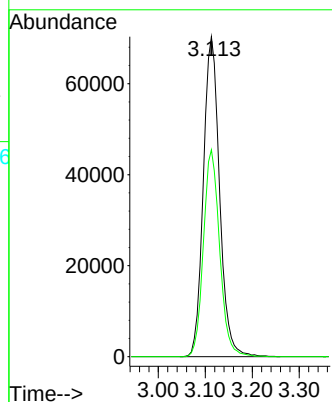
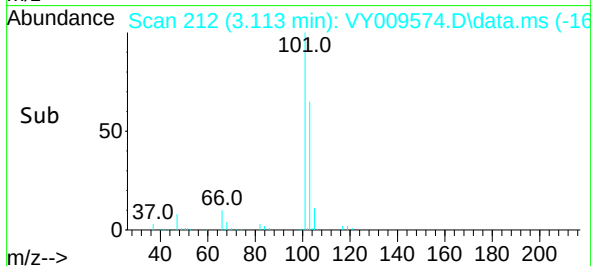
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



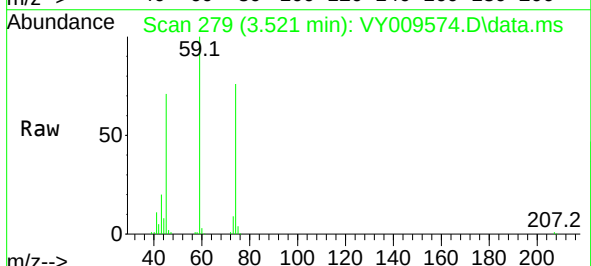
Tgt Ion:101 Resp: 168598  
Ion Ratio Lower Upper  
101 100  
103 64.7 48.0 72.0

Manual Integrations  
APPROVED

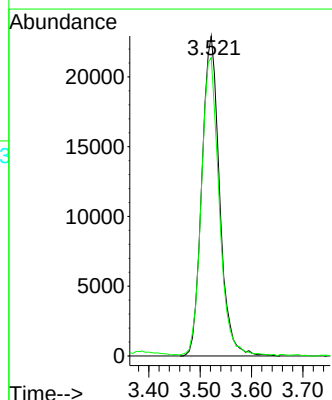
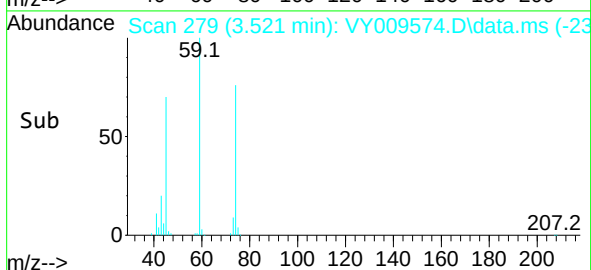
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



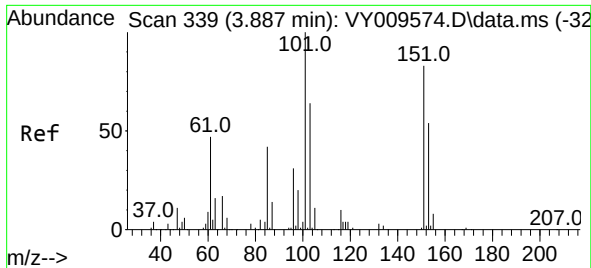
#8  
Diethyl Ether  
Concen: 48.974 ug/l  
RT: 3.521 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



Tgt Ion: 74 Resp: 54771  
Ion Ratio Lower Upper  
74 100  
45 94.5 55.1 165.5







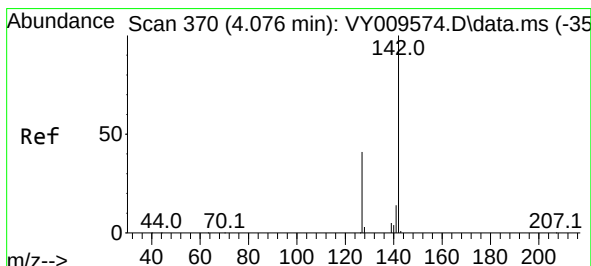
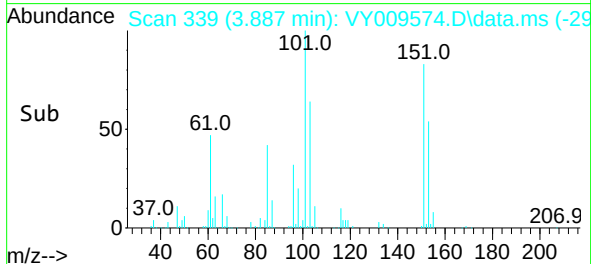
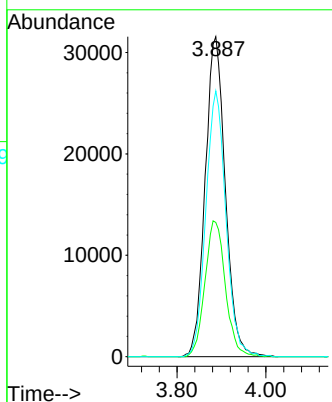
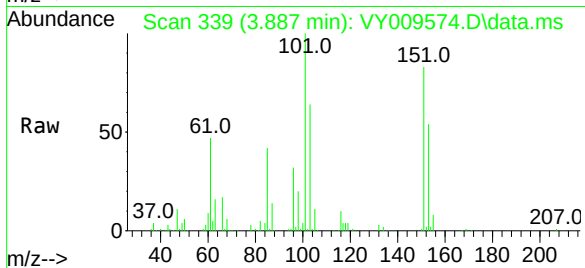
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.813 ug/l  
RT: 3.887 min Scan# 339  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050

Tgt Ion:101 Resp: 99568  
Ion Ratio Lower Upper  
101 100  
85 43.1 40.6 60.8  
151 82.7 64.9 97.3

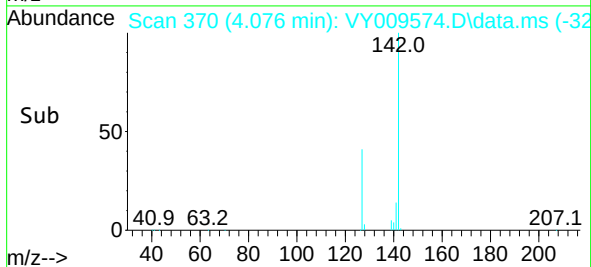
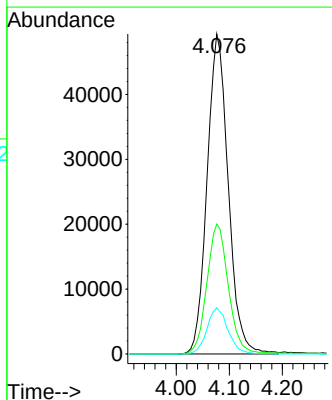
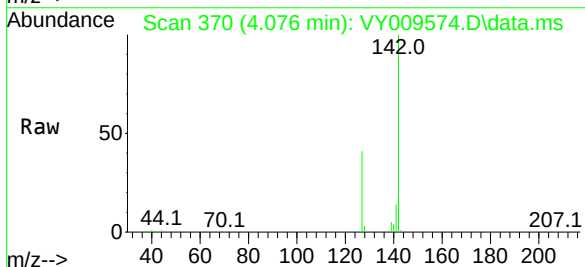
Manual Integrations  
APPROVED

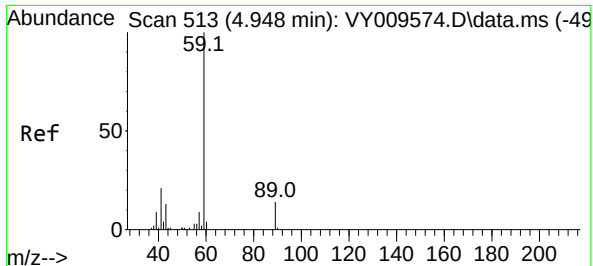
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#10  
Methyl Iodide  
Concen: 51.445 ug/l  
RT: 4.076 min Scan# 370  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Tgt Ion:142 Resp: 136595  
Ion Ratio Lower Upper  
142 100  
127 41.2 41.5 62.3#  
141 14.4 11.9 17.9





#11

Tert butyl alcohol

Concen: 225.198 ug/l

RT: 4.948 min Scan# 513

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICCC050

Tgt Ion: 59 Resp: 53220

Ion Ratio Lower Upper

59 100

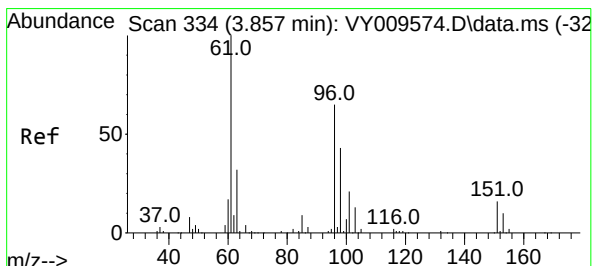
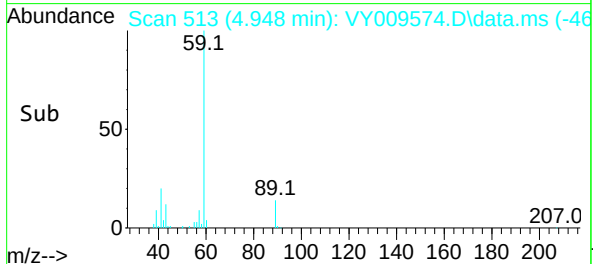
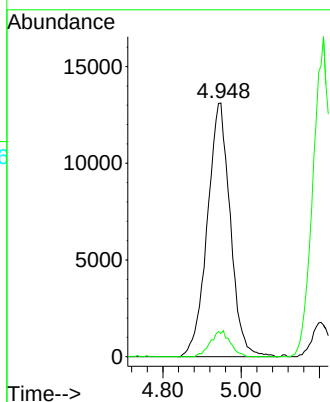
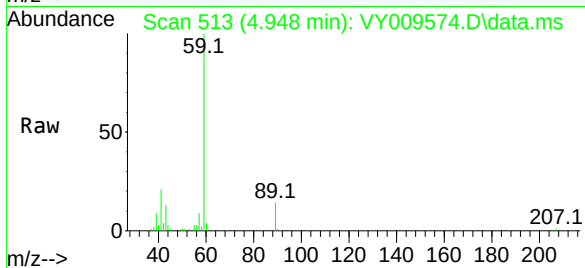
57 8.8 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#12

1,1-Dichloroethene

Concen: 49.469 ug/l

RT: 3.857 min Scan# 334

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

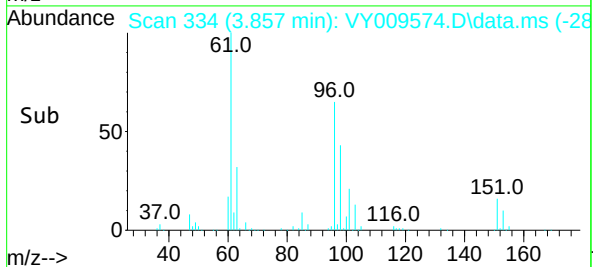
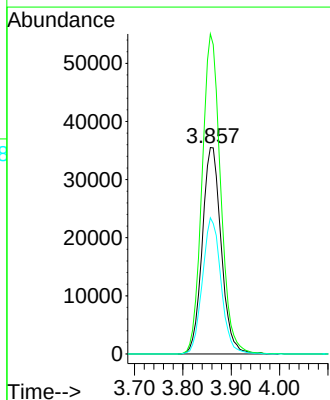
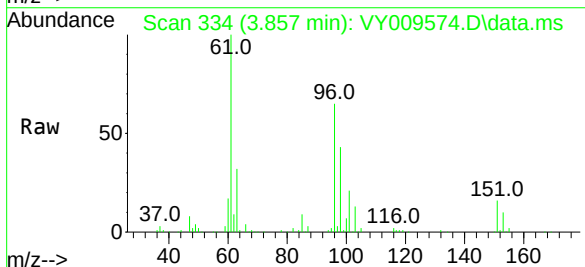
Tgt Ion: 96 Resp: 96505

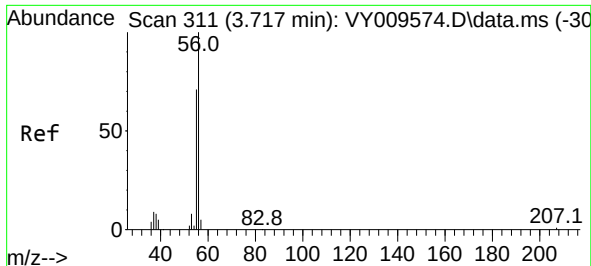
Ion Ratio Lower Upper

96 100

61 155.0 145.8 218.6

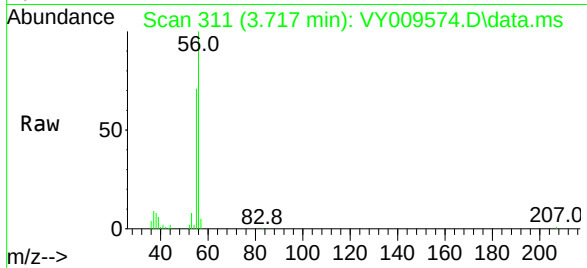
98 65.9 52.5 78.7





#13  
Acrolein  
Concen: 236.786 ug/l  
RT: 3.717 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

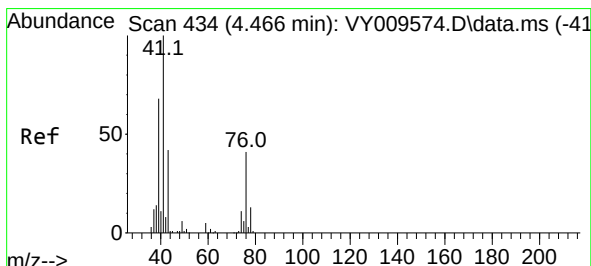
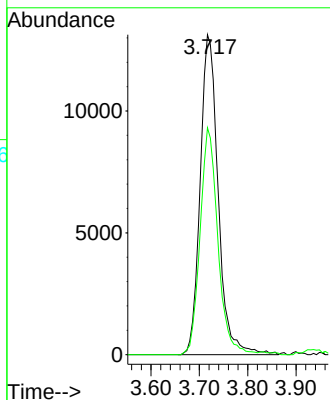
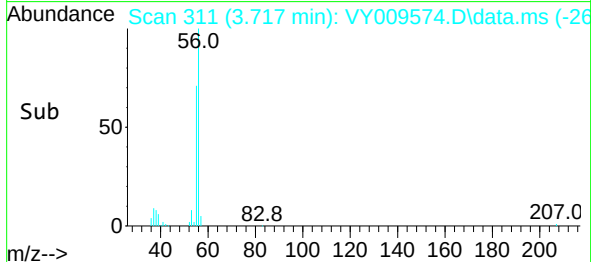
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



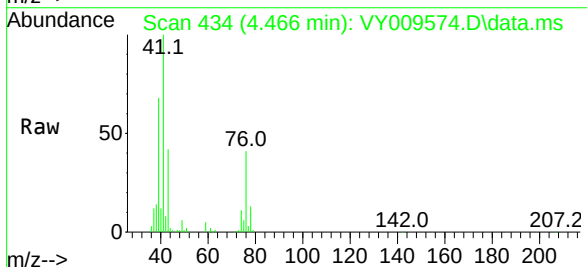
Tgt Ion: 56 Resp: 3396  
Ion Ratio Lower Upper  
56 100  
55 70.0 57.6 86.4

Manual Integrations  
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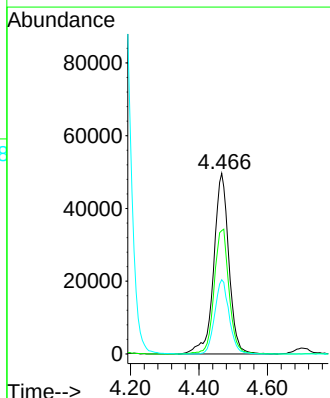
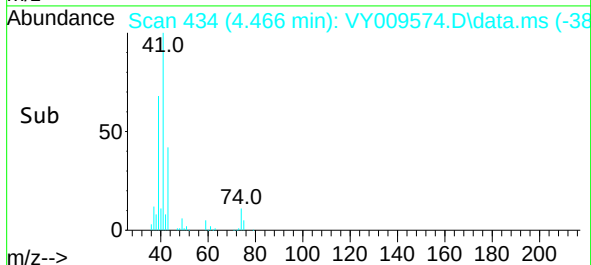
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

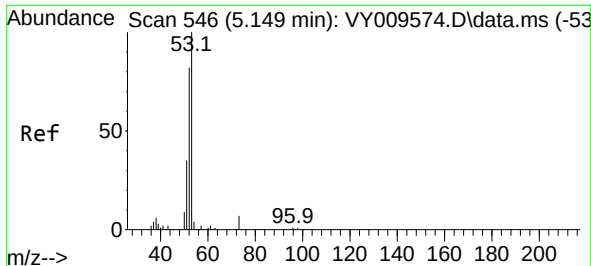


#14  
Allyl chloride  
Concen: 50.371 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



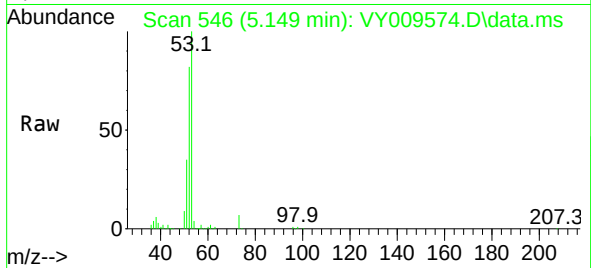
Tgt Ion: 41 Resp: 152009  
Ion Ratio Lower Upper  
41 100  
39 67.9 58.8 88.2  
76 38.8 25.1 37.7#





#15  
Acrylonitrile  
Concen: 247.541 ug/l  
RT: 5.149 min Scan# 546  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

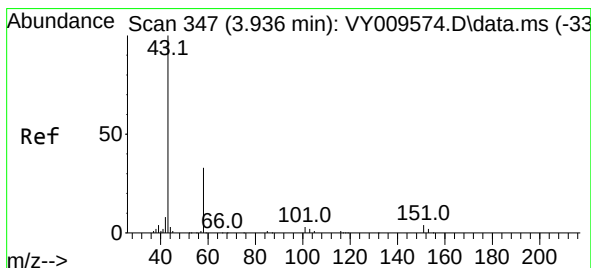
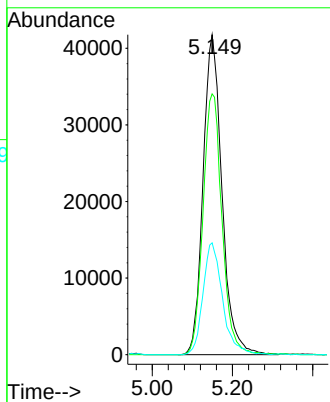
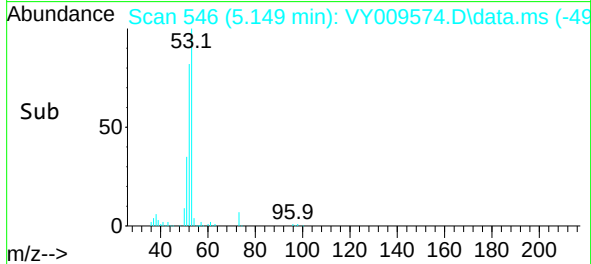
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



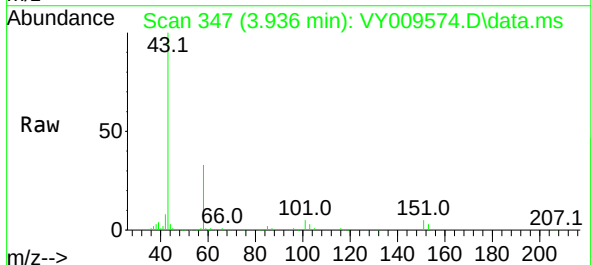
Tgt Ion: 53 Resp: 136729  
Ion Ratio Lower Upper  
53 100  
52 82.0 67.0 100.4  
51 36.3 29.8 44.6

Manual Integrations  
APPROVED

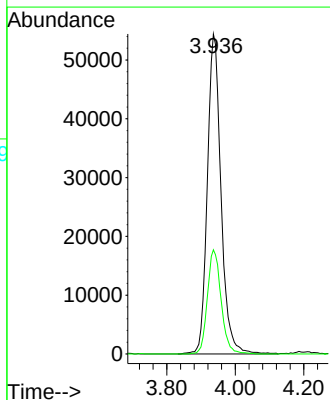
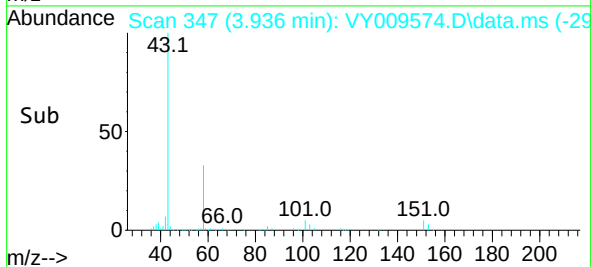
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

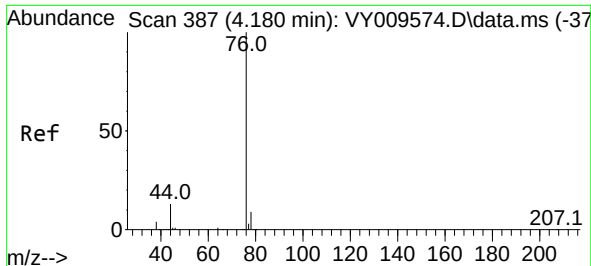


#16  
Acetone  
Concen: 297.339 ug/l  
RT: 3.936 min Scan# 347  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



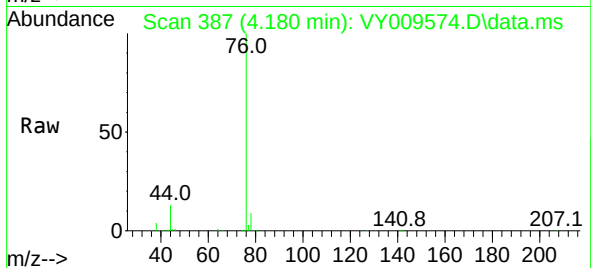
Tgt Ion: 43 Resp: 150908  
Ion Ratio Lower Upper  
43 100  
58 32.6 22.0 33.0





#17  
Carbon Disulfide  
Concen: 50.047 ug/l  
RT: 4.180 min Scan# 387  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

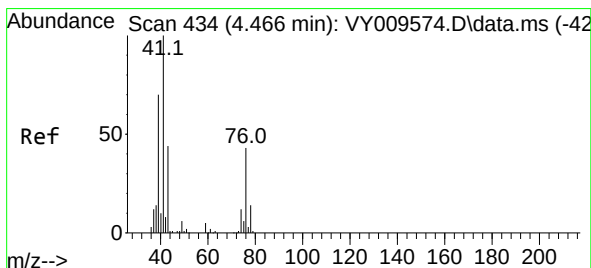
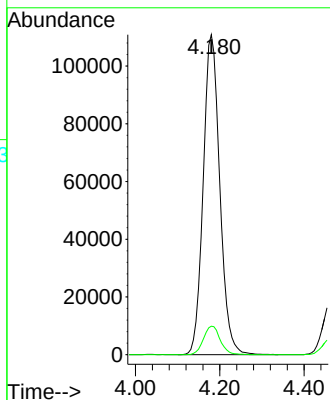
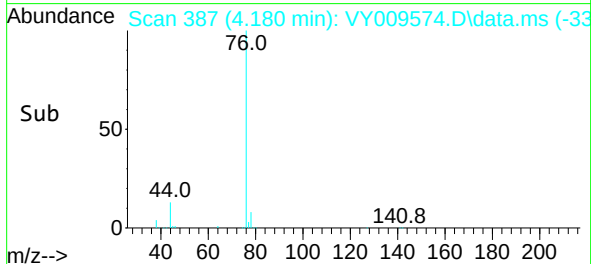
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



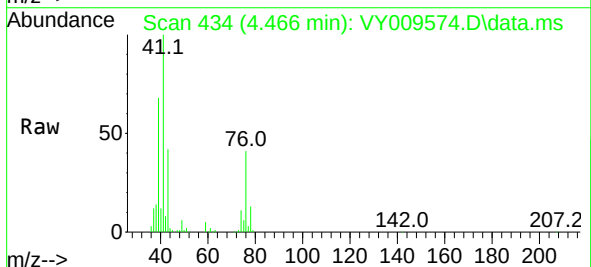
Tgt Ion: 76 Resp: 303514  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.4 11.0

Manual Integrations  
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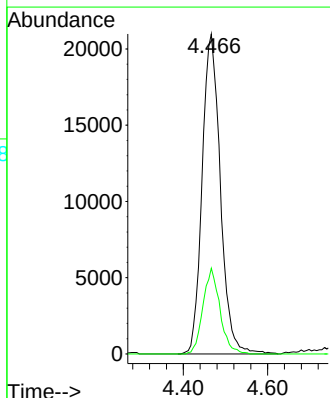
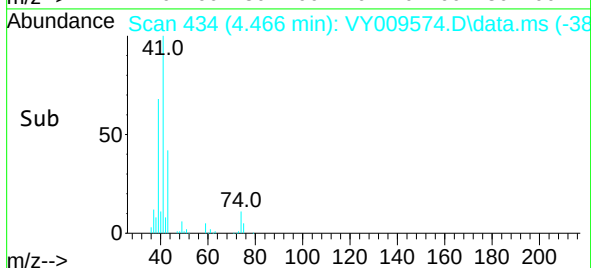
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

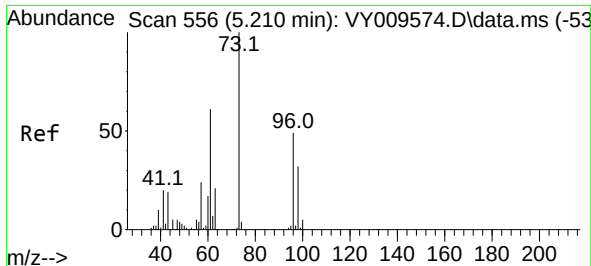


#18  
Methyl Acetate  
Concen: 44.338 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



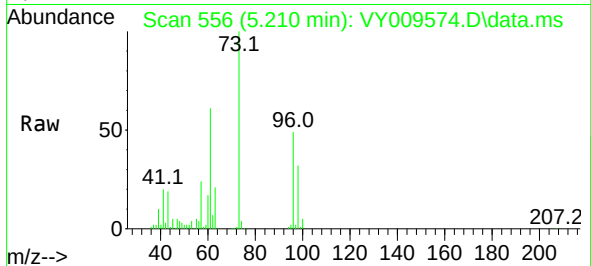
Tgt Ion: 43 Resp: 63166  
Ion Ratio Lower Upper  
43 100  
74 24.9 16.6 24.8#





#19  
Methyl tert-butyl Ether  
Concen: 49.765 ug/l  
RT: 5.210 min Scan# 556  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

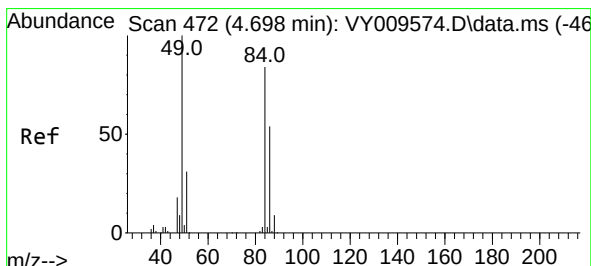
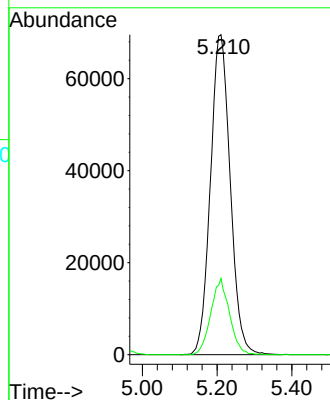
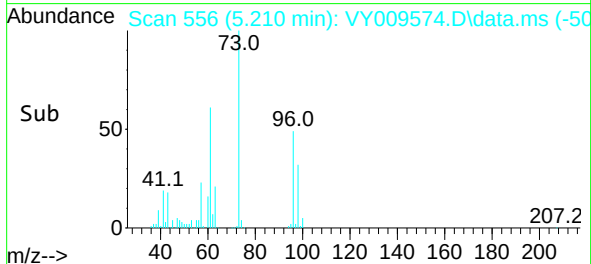
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 73 Resp: 255860  
Ion Ratio Lower Upper  
73 100  
57 23.8 18.6 27.8

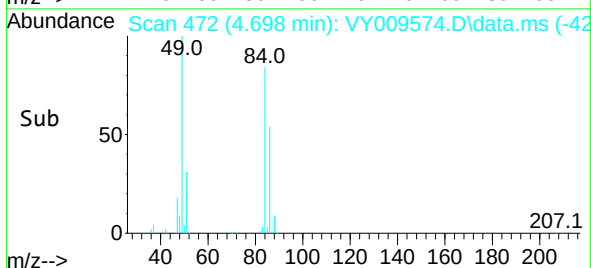
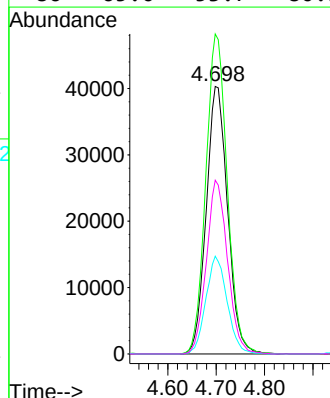
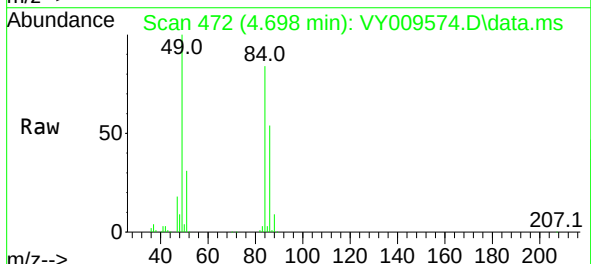
Manual Integrations  
APPROVED

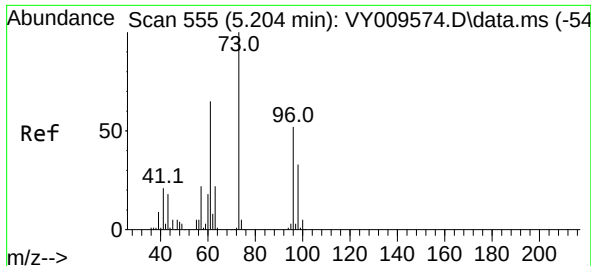
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#20  
Methylene Chloride  
Concen: 34.183 ug/l  
RT: 4.698 min Scan# 472  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

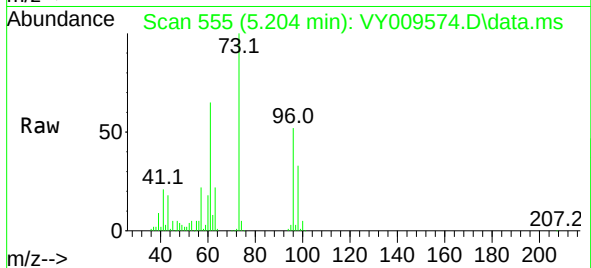
Tgt Ion: 84 Resp: 124059  
Ion Ratio Lower Upper  
84 100  
49 119.6 114.4 171.6  
51 36.5 35.3 52.9  
86 65.0 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 49.777 ug/l  
RT: 5.204 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

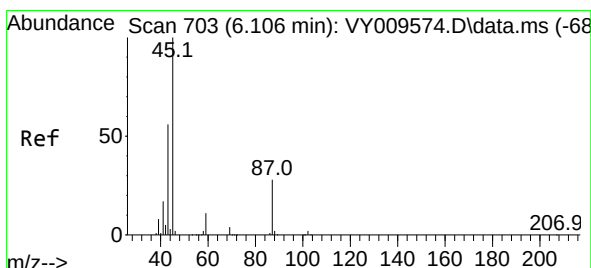
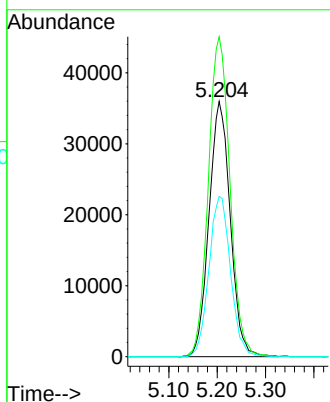
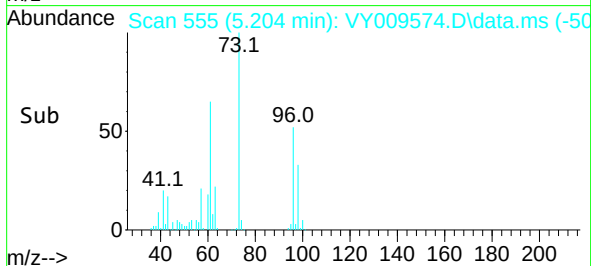
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



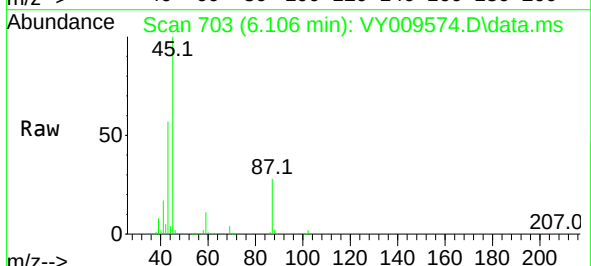
Tgt Ion: 96 Resp: 10990  
Ion Ratio Lower Upper  
96 100  
61 125.4 120.5 180.7  
98 62.8 49.8 74.8

Manual Integrations  
APPROVED

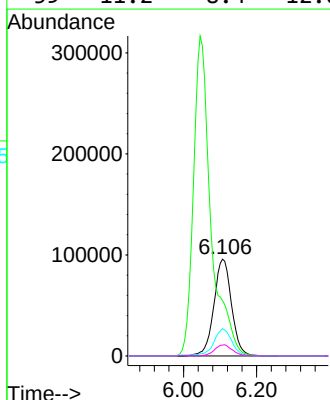
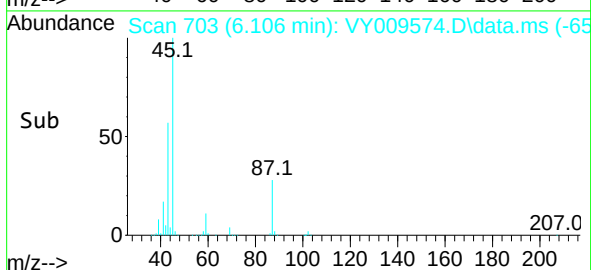
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

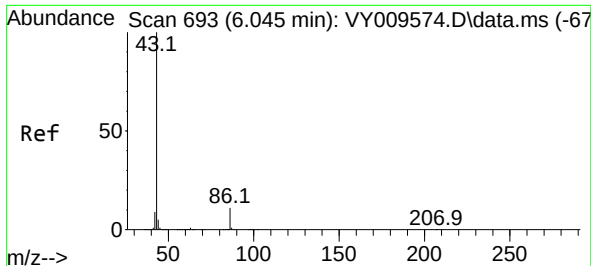


#22  
Diisopropyl ether  
Concen: 49.979 ug/l  
RT: 6.106 min Scan# 703  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



Tgt Ion: 45 Resp: 322068  
Ion Ratio Lower Upper  
45 100  
43 57.0 49.3 73.9  
87 28.3 19.2 28.8  
59 11.2 8.4 12.6





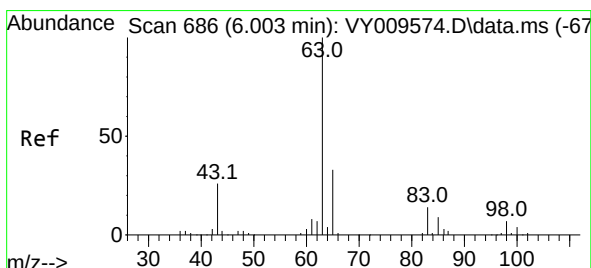
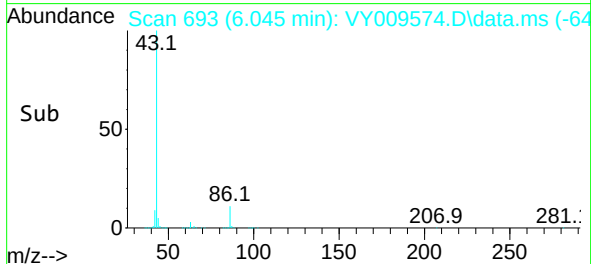
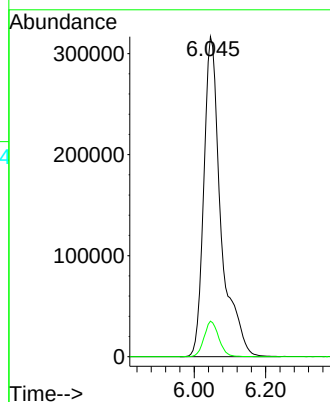
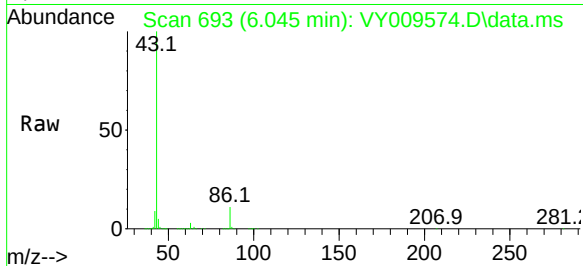
#23  
 Vinyl Acetate  
 Concen: 259.236 ug/l  
 RT: 6.045 min Scan# 693  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICCC050

Tgt Ion: 43 Resp: 105400  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 7.1 10.7

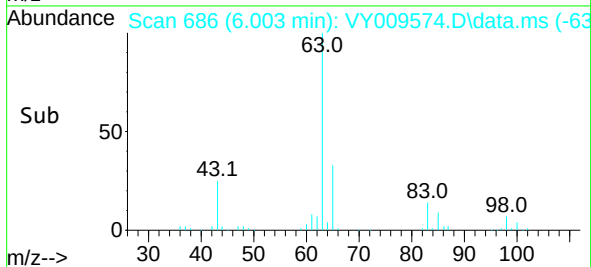
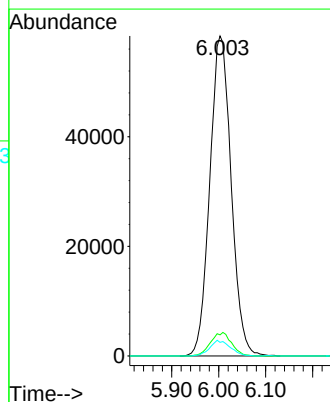
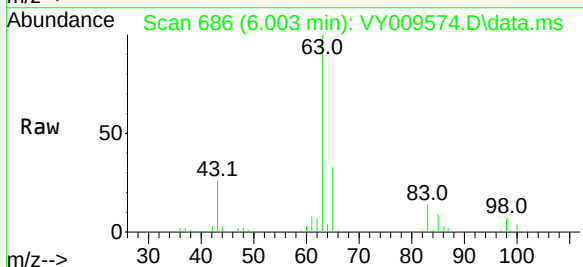
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022

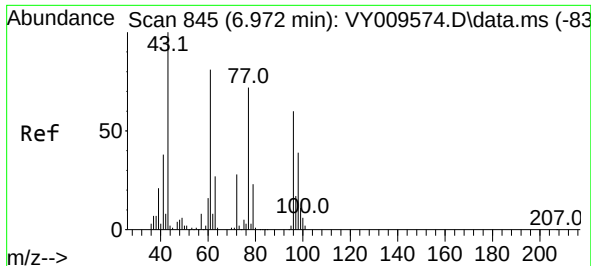


#24  
 1,1-Dichloroethane  
 Concen: 49.506 ug/l  
 RT: 6.003 min Scan# 686  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40

Tgt Ion: 63 Resp: 184258  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.6 10.8  
 100 4.2 2.0 5.8

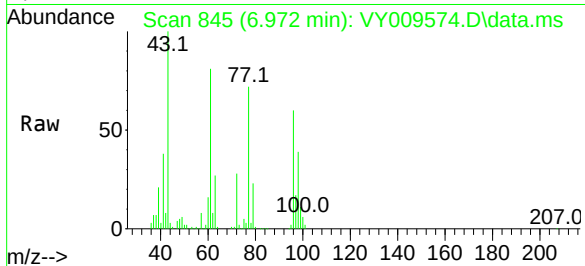






#25  
2-Butanone  
Concen: 270.233 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

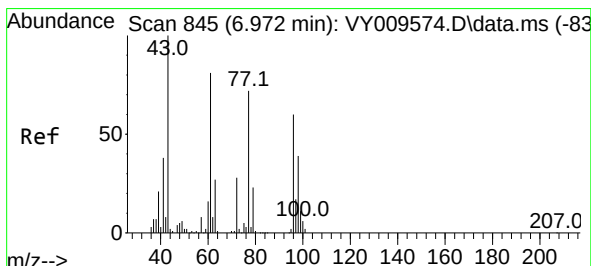
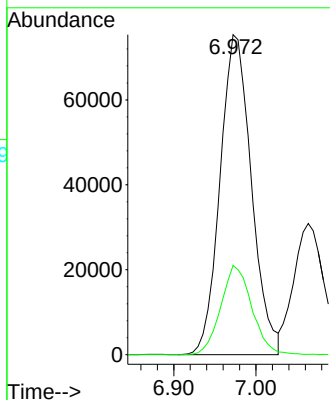
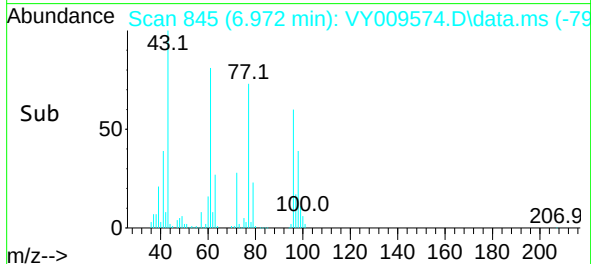
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



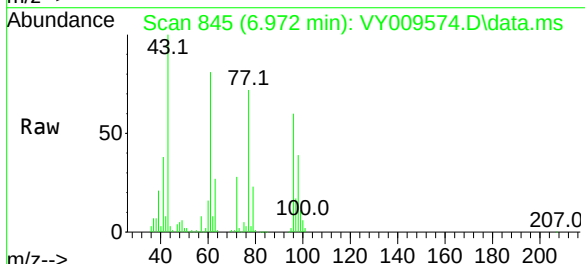
Tgt Ion: 43 Resp: 200060  
Ion Ratio Lower Upper  
43 100  
72 27.9 17.7 26.5

Manual Integrations  
APPROVED

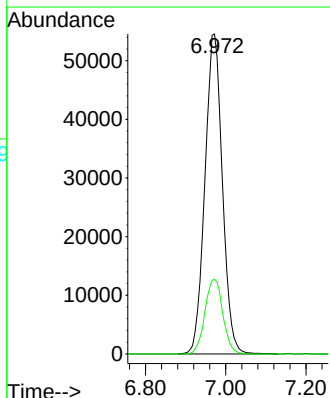
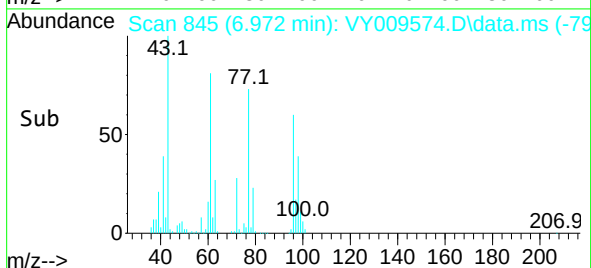
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

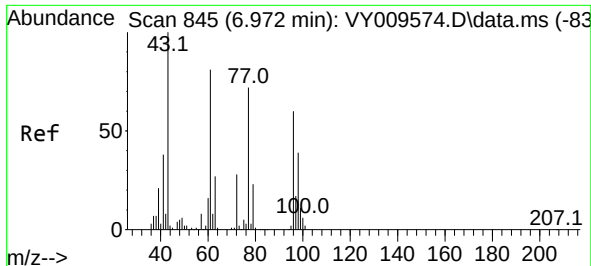


#26  
2,2-Dichloropropane  
Concen: 49.509 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



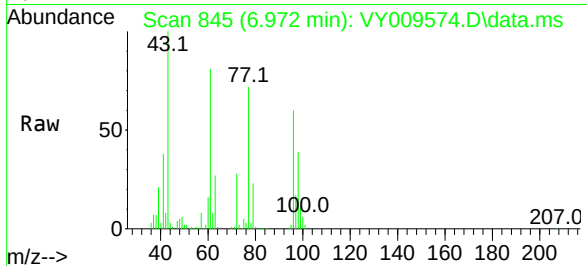
Tgt Ion: 77 Resp: 165075  
Ion Ratio Lower Upper  
77 100  
97 23.9 10.4 31.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 49.156 ug/l  
 RT: 6.972 min Scan# 845  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40

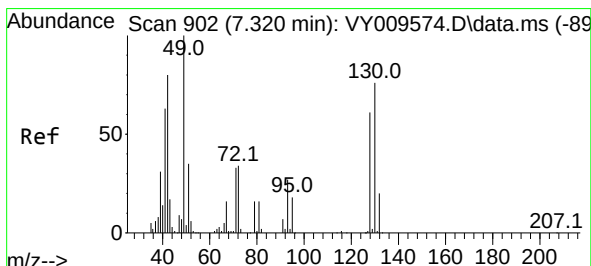
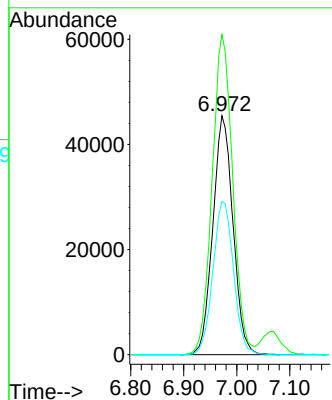
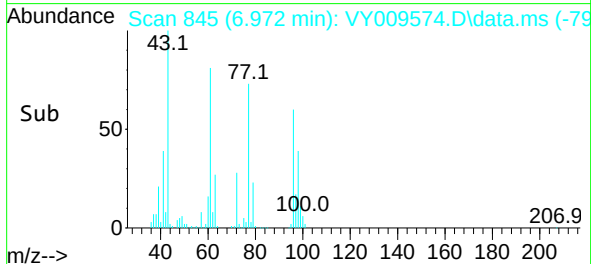
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICCC050



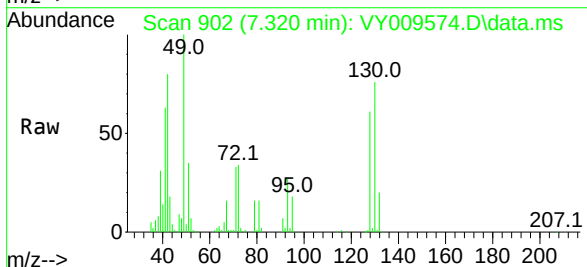
Tgt Ion: 96 Resp: 120000  
 Ion Ratio Lower Upper  
 96 100  
 61 136.9 0.0 319.8  
 98 65.7 0.0 127.0

Manual Integrations  
 APPROVED

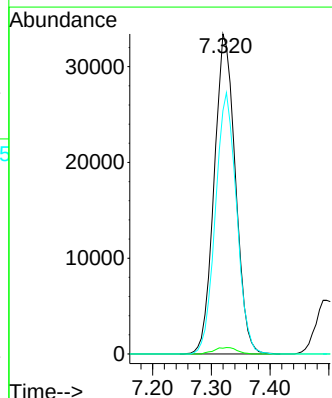
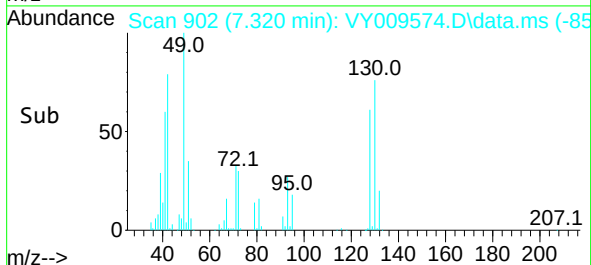
Reviewed By :Krupa Patel 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022

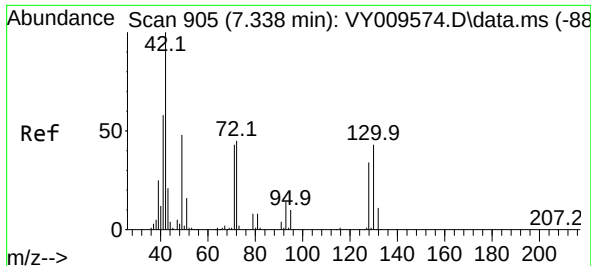


#28  
 Bromochloromethane  
 Concen: 52.530 ug/l  
 RT: 7.320 min Scan# 902  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40



Tgt Ion: 49 Resp: 83770  
 Ion Ratio Lower Upper  
 49 100  
 129 2.1 0.0 2.2  
 130 81.4 55.4 83.0





#29

Tetrahydrofuran

Concen: 251.079 ug/l

RT: 7.338 min Scan# 905

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICCC050

Tgt Ion: 42 Resp: 122038

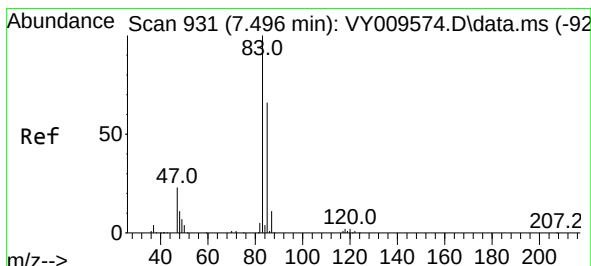
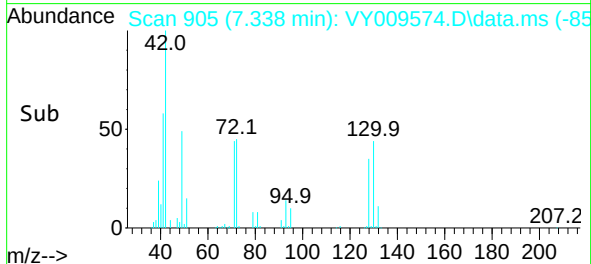
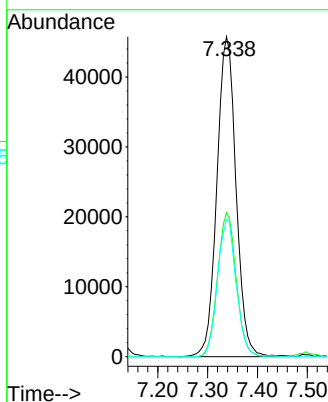
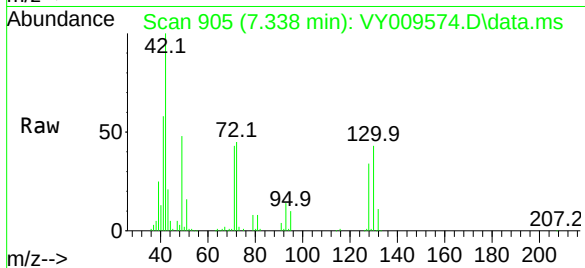
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 44.0  | 30.3  | 45.5  |
| 71  | 41.7  | 29.0  | 43.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#30

Chloroform

Concen: 48.483 ug/l

RT: 7.496 min Scan# 931

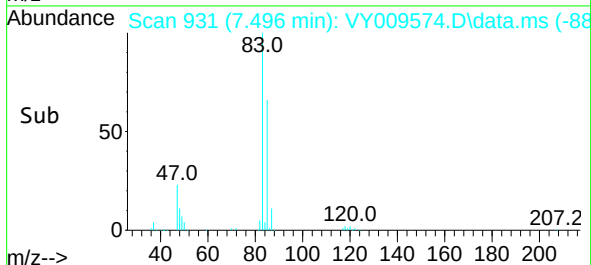
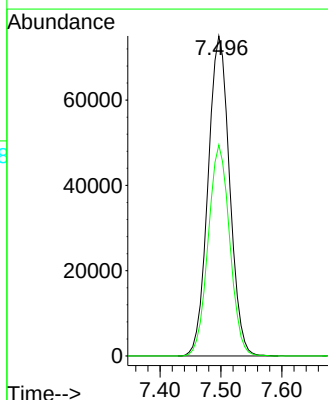
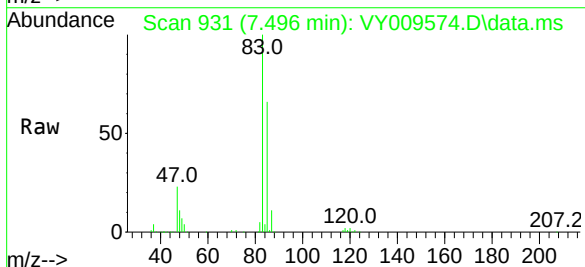
Delta R.T. 0.000 min

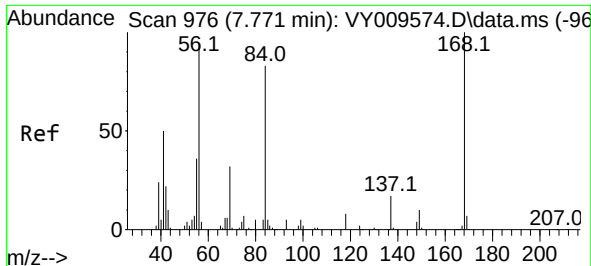
Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

Tgt Ion: 83 Resp: 184593

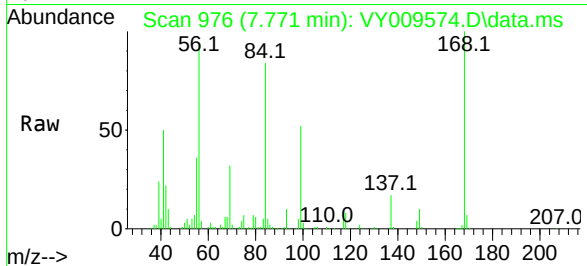
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.9  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 48.788 ug/l  
RT: 7.771 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

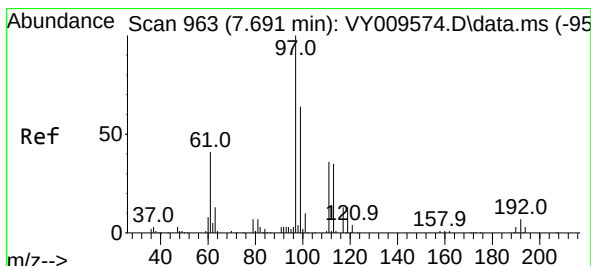
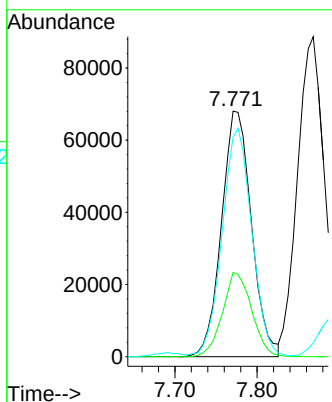
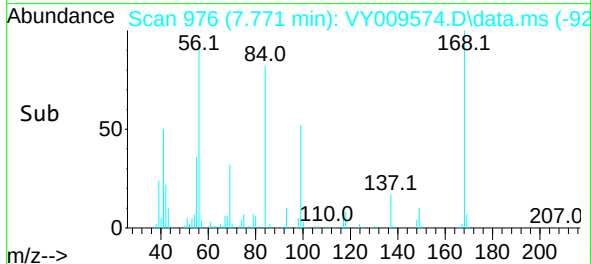
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



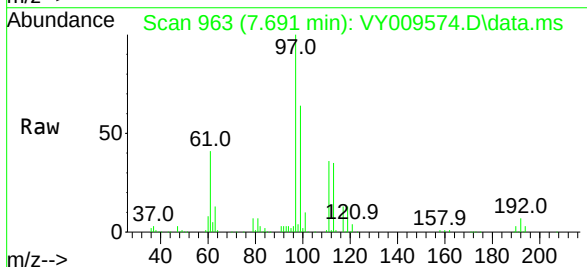
Tgt Ion: 56 Resp: 172590  
Ion Ratio Lower Upper  
56 100  
69 34.2 26.7 40.1  
84 87.9 67.2 100.8

Manual Integrations  
APPROVED

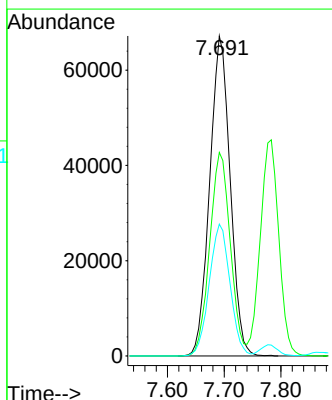
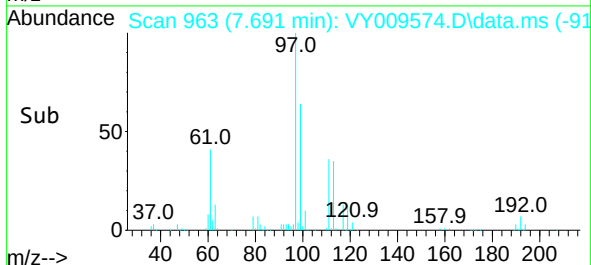
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

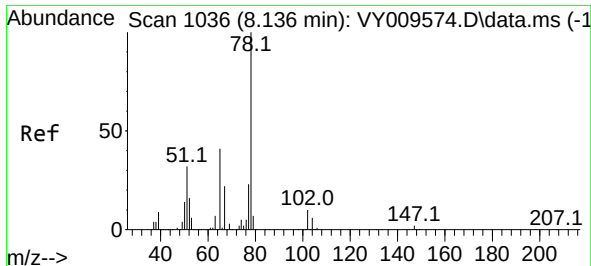


#32  
1,1,1-Trichloroethane  
Concen: 49.265 ug/l  
RT: 7.691 min Scan# 963  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



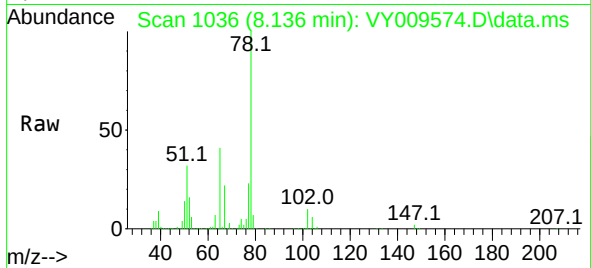
Tgt Ion: 97 Resp: 168243  
Ion Ratio Lower Upper  
97 100  
99 64.4 50.7 76.1  
61 41.9 37.6 56.4





#33  
1,2-Dichloroethane-d4  
Concen: 49.770 ug/l  
RT: 8.136 min Scan# 1036  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

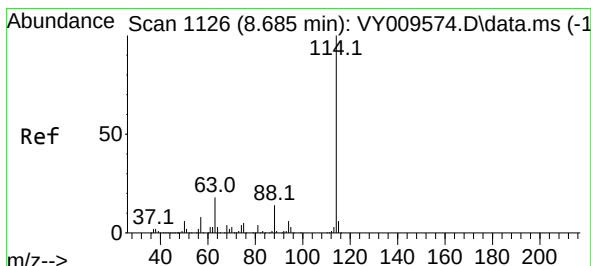
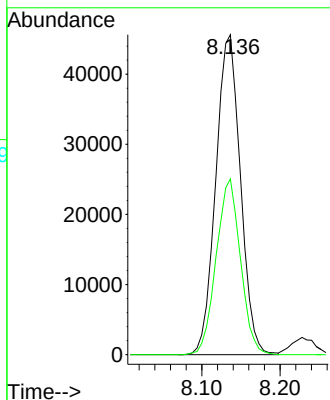
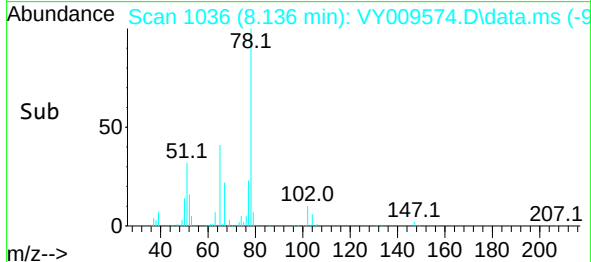
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



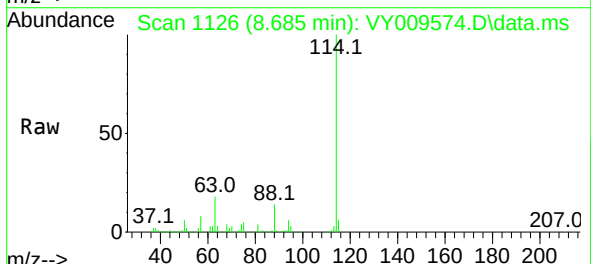
Tgt Ion: 65 Resp: 99852  
Ion Ratio Lower Upper  
65 100  
67 54.0 0.0 99.4

Manual Integrations  
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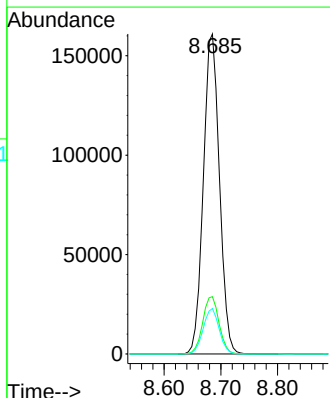
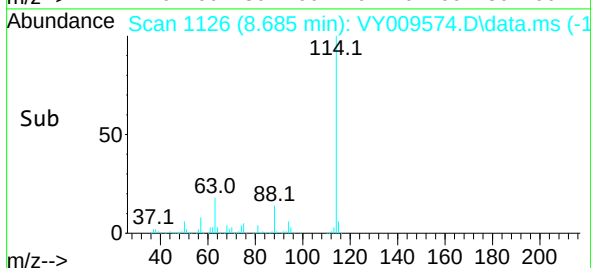
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

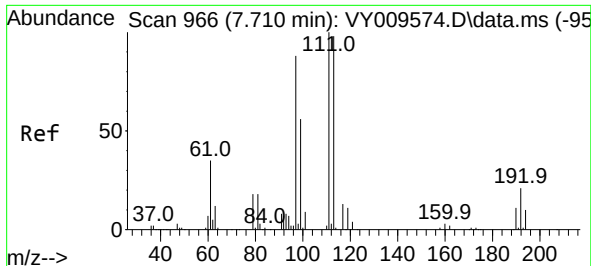


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.685 min Scan# 1126  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



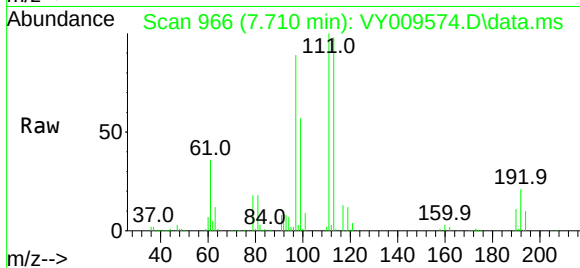
Tgt Ion:114 Resp: 317049  
Ion Ratio Lower Upper  
114 100  
63 17.9 0.0 43.2  
88 14.2 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 50.046 ug/l  
RT: 7.710 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

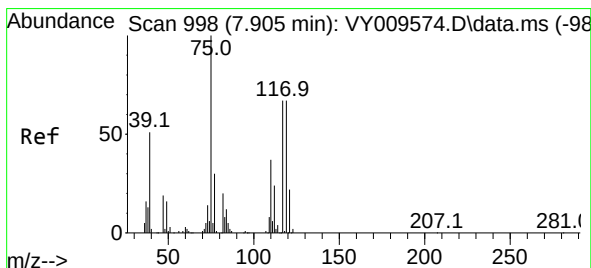
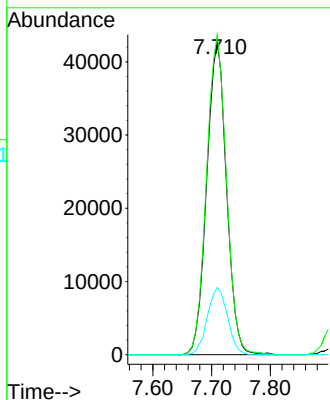
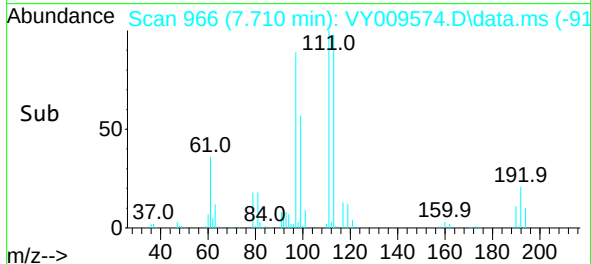
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



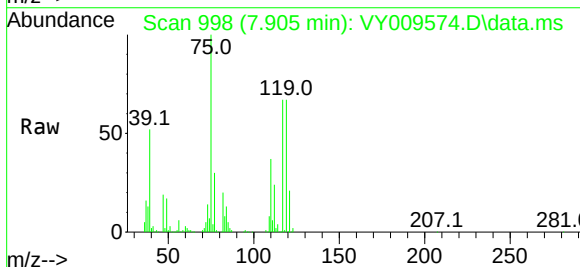
Tgt Ion:113 Resp: 9996  
Ion Ratio Lower Upper  
113 100  
111 102.9 82.6 124.0  
192 21.8 17.6 26.4

Manual Integrations  
APPROVED

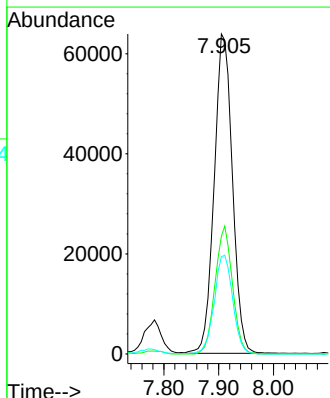
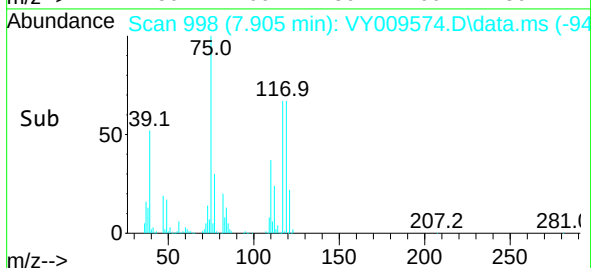
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

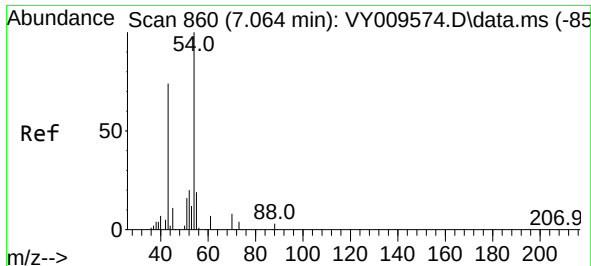


#36  
1,1-Dichloropropene  
Concen: 50.061 ug/l  
RT: 7.905 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



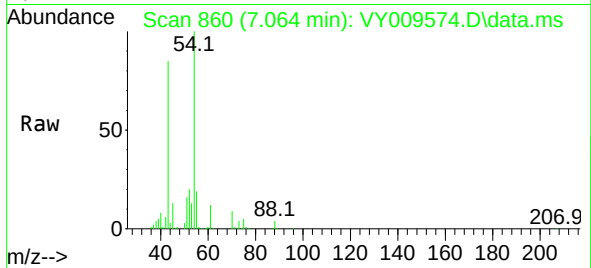
Tgt Ion: 75 Resp: 147761  
Ion Ratio Lower Upper  
75 100  
110 38.0 17.1 51.2  
77 31.4 24.4 36.6





#37  
Ethyl Acetate  
Concen: 49.858 ug/l  
RT: 7.064 min Scan# 860  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

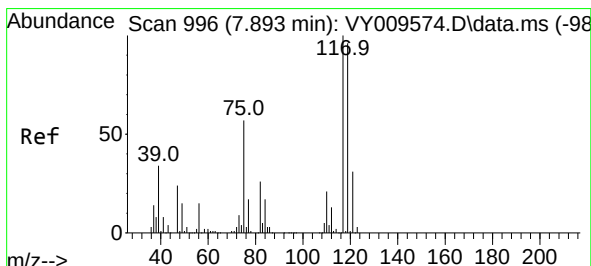
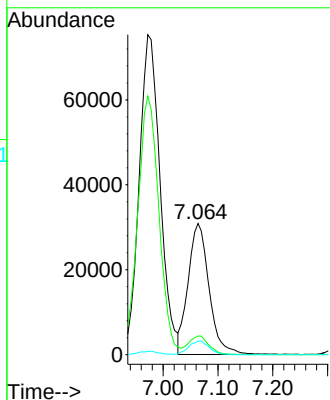
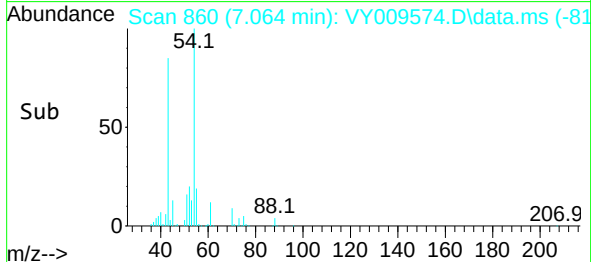
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 43 Resp: 8190  
Ion Ratio Lower Upper  
43 100  
61 14.0 9.7 14.5  
70 10.2 7.1 10.7

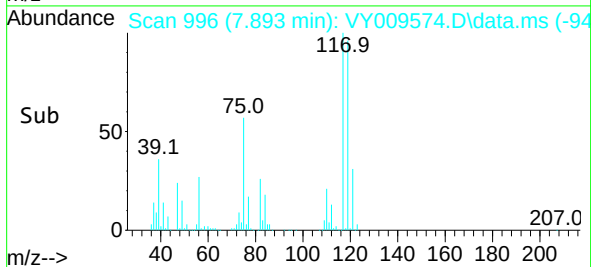
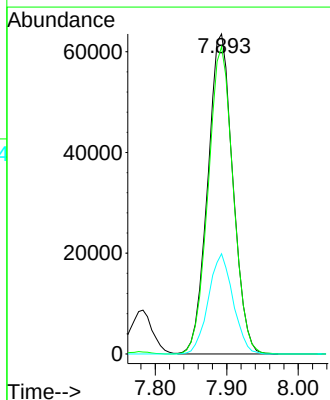
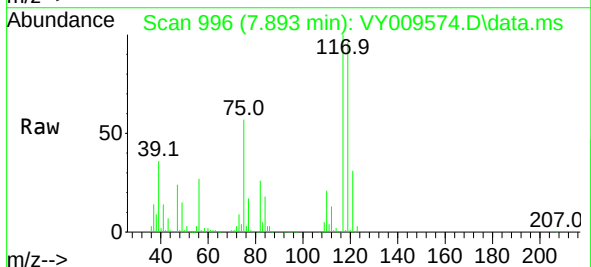
Manual Integrations  
APPROVED

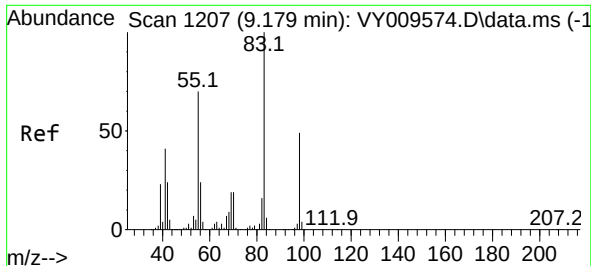
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#38  
Carbon Tetrachloride  
Concen: 50.129 ug/l  
RT: 7.893 min Scan# 996  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Tgt Ion:117 Resp: 154887  
Ion Ratio Lower Upper  
117 100  
119 96.0 77.9 116.9  
121 31.3 24.8 37.2





#39

Methylcyclohexane

Concen: 51.331 ug/l

RT: 9.179 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICCC050

Tgt Ion: 83 Resp: 186814

Ion Ratio Lower Upper

83 100

55 69.8 66.5 99.7

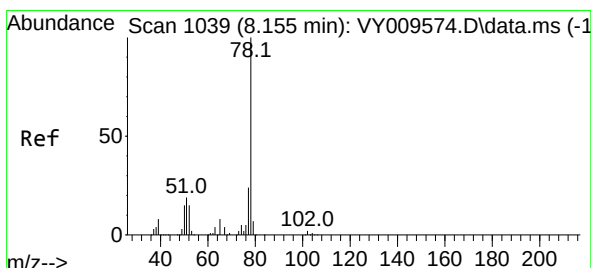
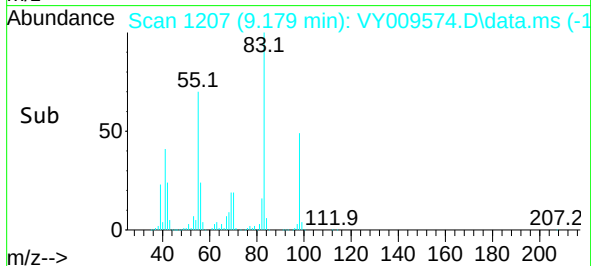
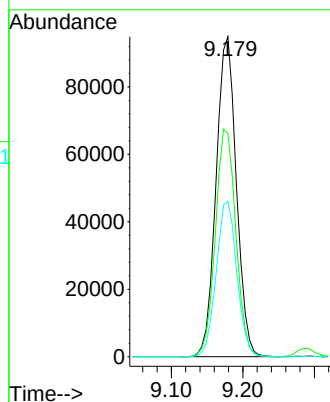
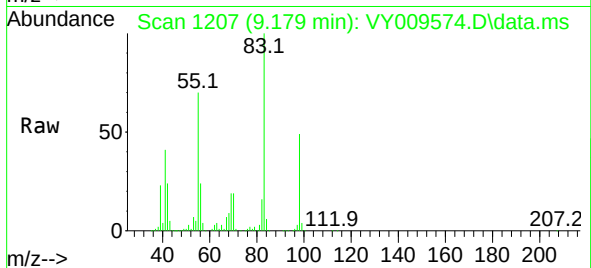
98 48.6 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#40

Benzene

Concen: 49.280 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. 0.000 min

Lab File: VY009574.D

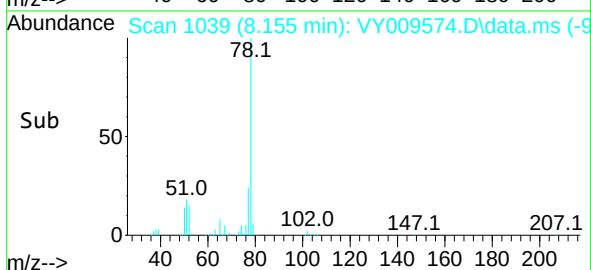
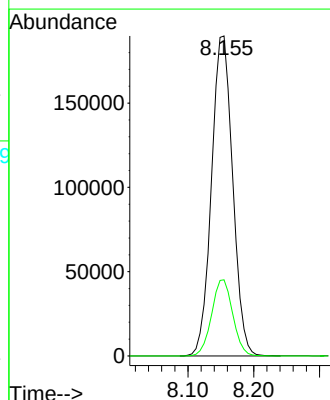
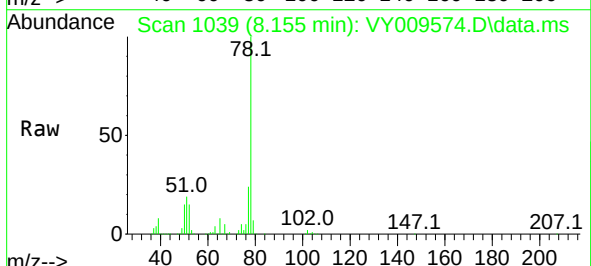
Acq: 18 Jul 2022 15:40

Tgt Ion: 78 Resp: 425616

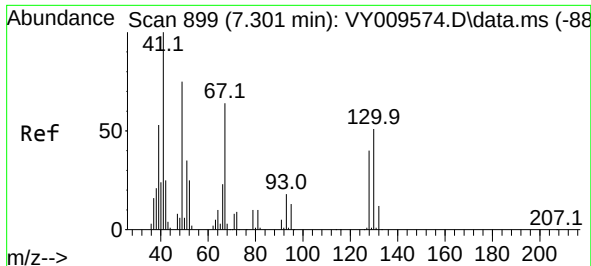
Ion Ratio Lower Upper

78 100

77 23.8 20.4 30.6

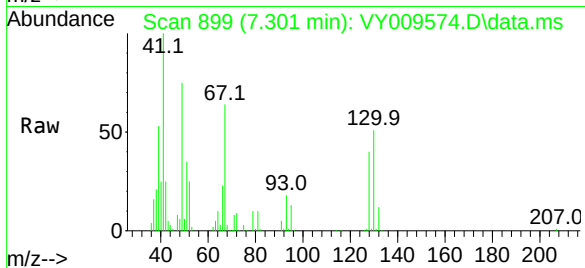






#41  
Methacrylonitrile  
Concen: 47.260 ug/l m  
RT: 7.301 min Scan# 899  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

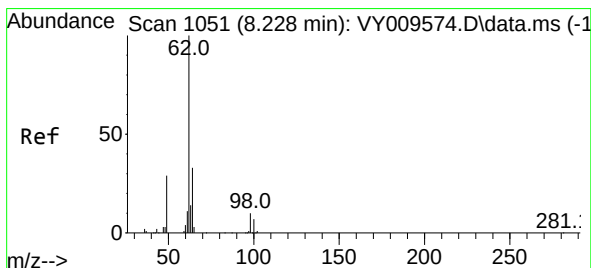
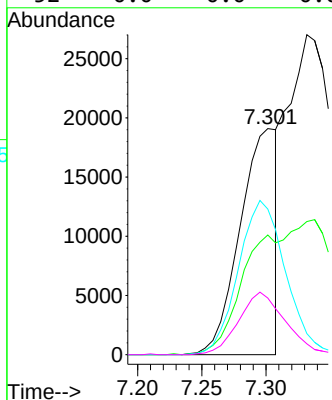
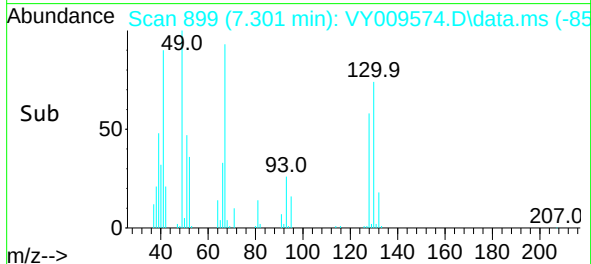
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



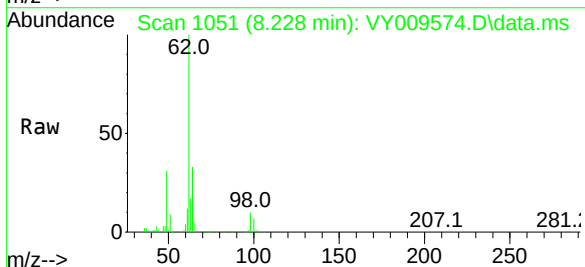
Tgt Ion: 41 Resp: 38479  
Ion Ratio Lower Upper  
41 100  
39 0.0 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

Manual Integrations  
APPROVED

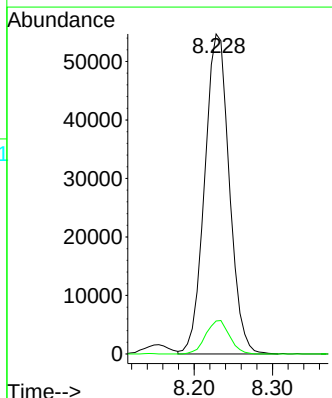
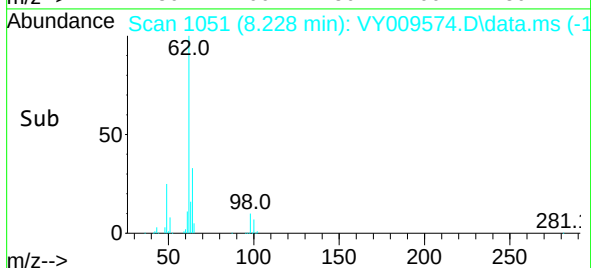
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

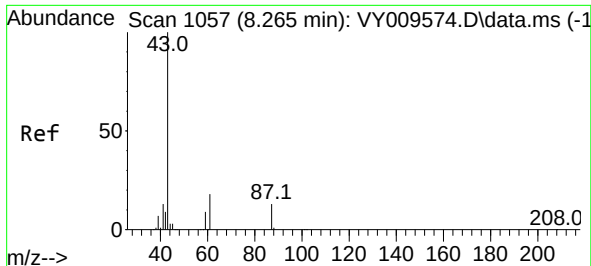


#42  
1,2-Dichloroethane  
Concen: 49.358 ug/l  
RT: 8.228 min Scan# 1051  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



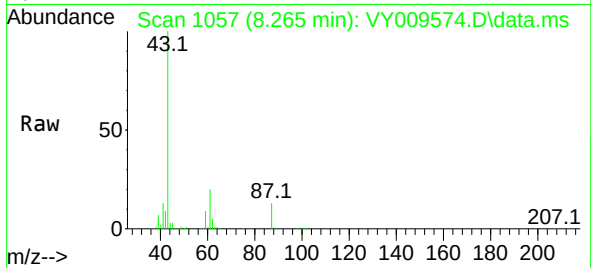
Tgt Ion: 62 Resp: 119586  
Ion Ratio Lower Upper  
62 100  
98 10.0 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 50.583 ug/l  
RT: 8.265 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

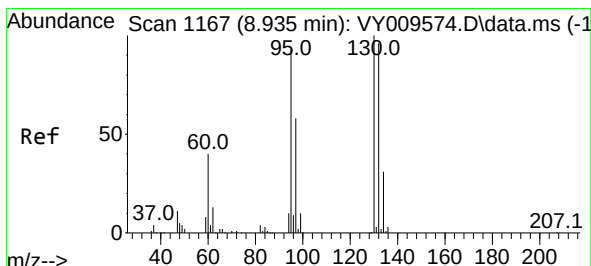
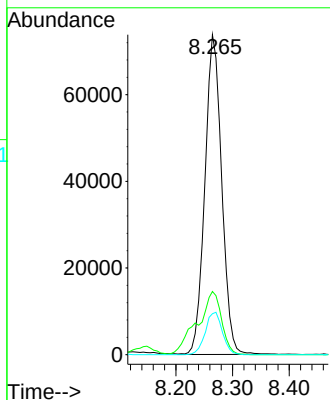
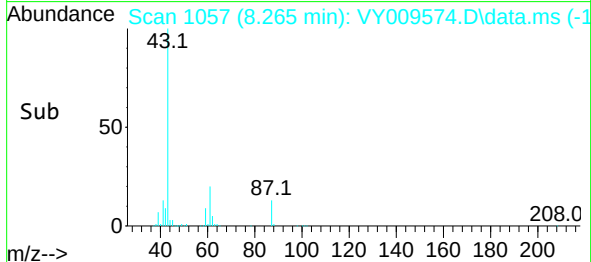
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 43 Resp: 15226  
Ion Ratio Lower Upper  
43 100  
61 28.5 20.2 30.2  
87 13.5 8.9 13.3

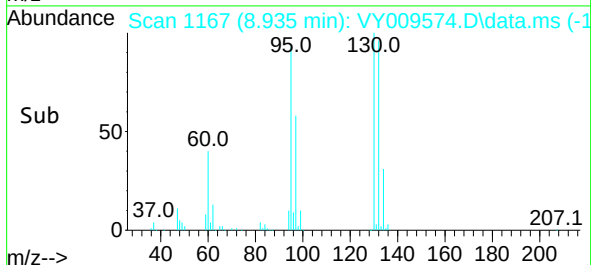
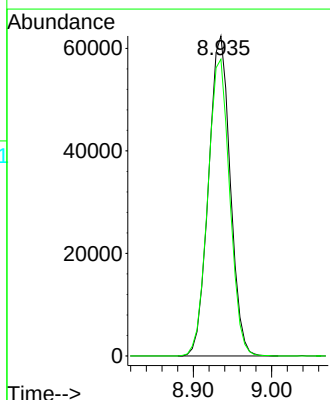
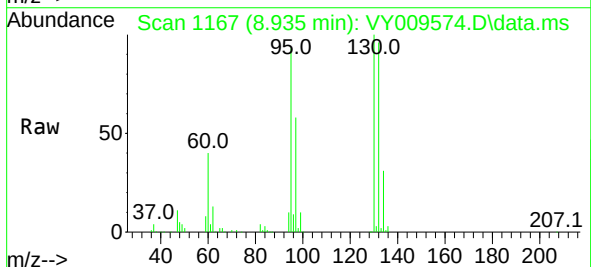
Manual Integrations  
APPROVED

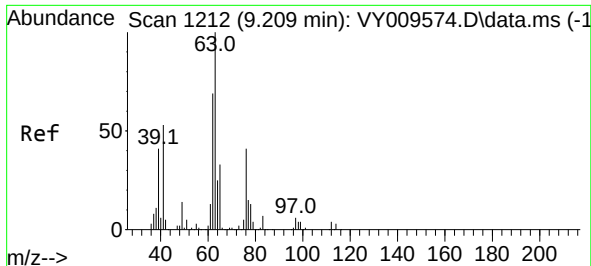
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#44  
Trichloroethene  
Concen: 48.892 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Tgt Ion:130 Resp: 120092  
Ion Ratio Lower Upper  
130 100  
95 92.8 0.0 188.2





#45

1,2-Dichloropropane

Concen: 49.463 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICCC050

Tgt Ion: 63 Resp: 104809

Ion Ratio Lower Upper

63 100

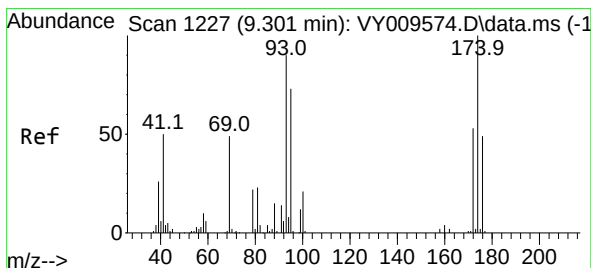
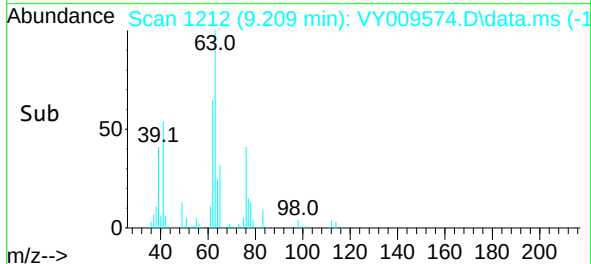
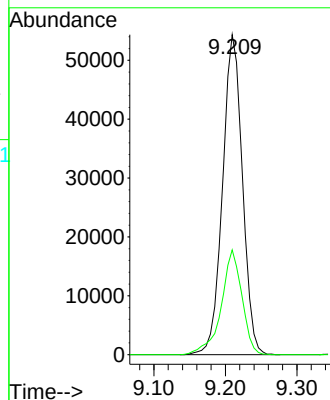
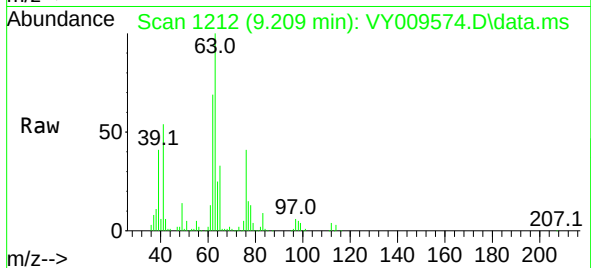
65 32.8 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#46

Dibromomethane

Concen: 49.822 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

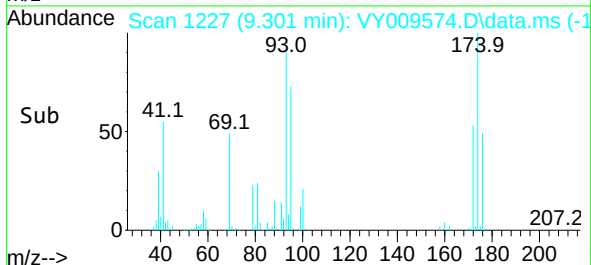
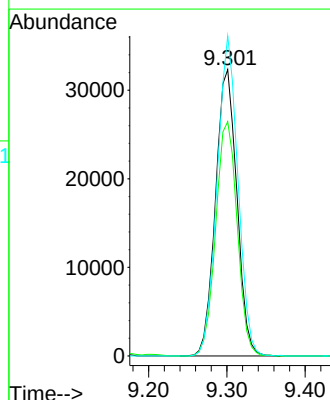
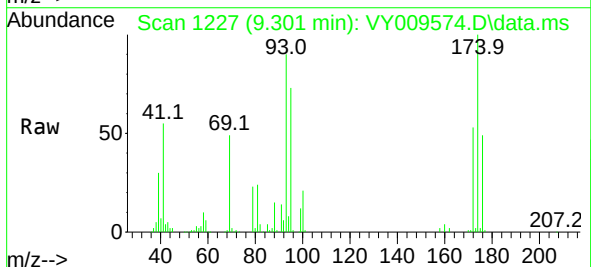
Tgt Ion: 93 Resp: 61314

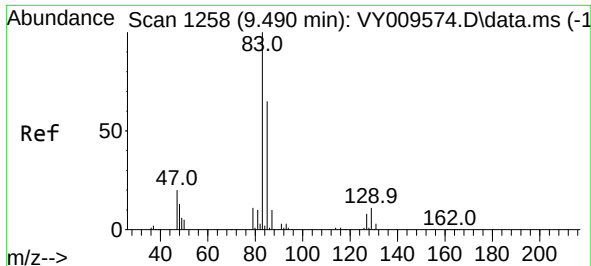
Ion Ratio Lower Upper

93 100

95 82.3 64.3 96.5

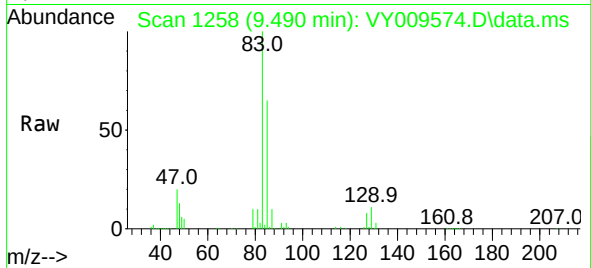
174 108.9 83.4 125.0





#47  
Bromodichloromethane  
Concen: 49.486 ug/l  
RT: 9.490 min Scan# 1258  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

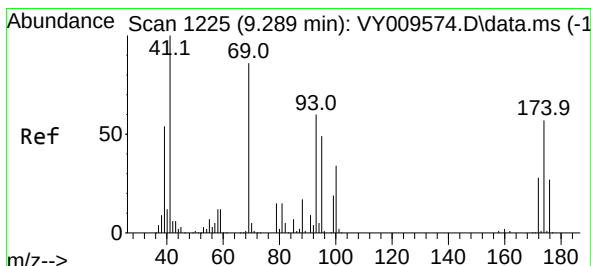
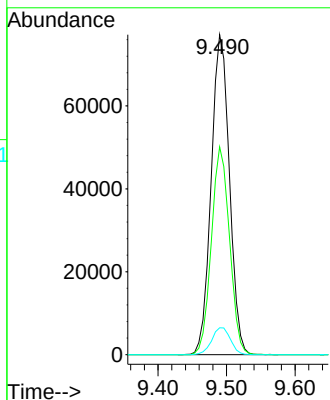
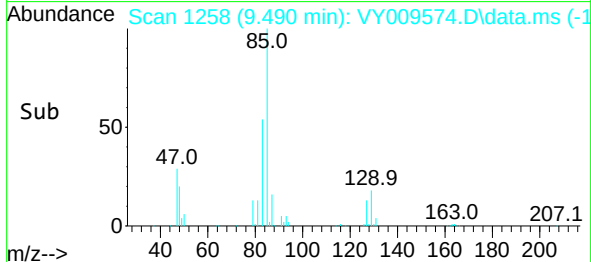
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



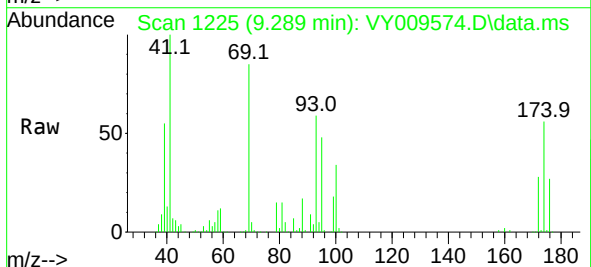
Tgt Ion: 83 Resp: 14280  
Ion Ratio Lower Upper  
83 100  
85 64.9 51.9 77.9  
127 8.4 6.6 10.0

Manual Integrations  
APPROVED

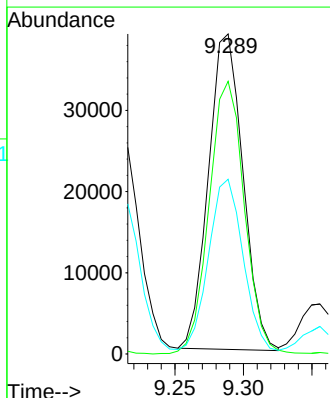
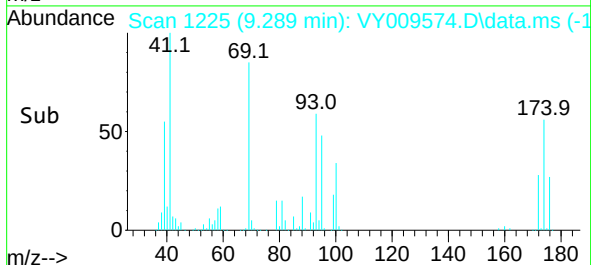
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

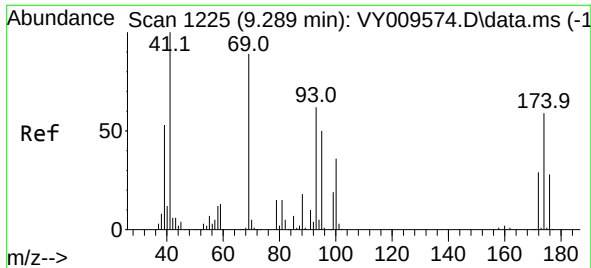


#48  
Methyl methacrylate  
Concen: 51.175 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



Tgt Ion: 41 Resp: 68059  
Ion Ratio Lower Upper  
41 100  
69 88.5 58.2 87.2#  
39 54.1 47.4 71.0





#49

1,4-Dioxane

Concen: 1003.950 ug/l

RT: 9.289 min Scan# 1225

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICCC050

Tgt Ion: 88 Resp: 16469

Ion Ratio Lower Upper

88 100

43 29.7 32.8 49.2

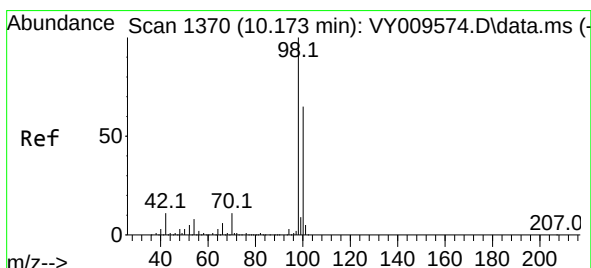
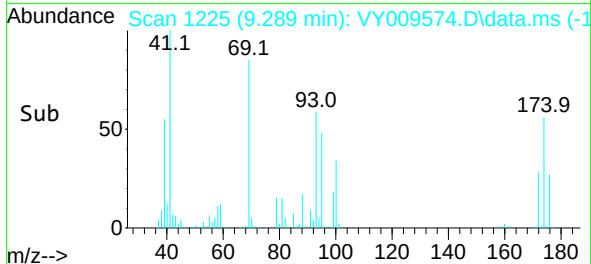
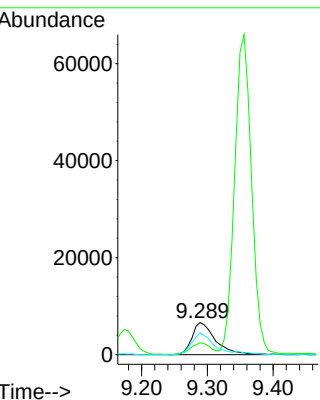
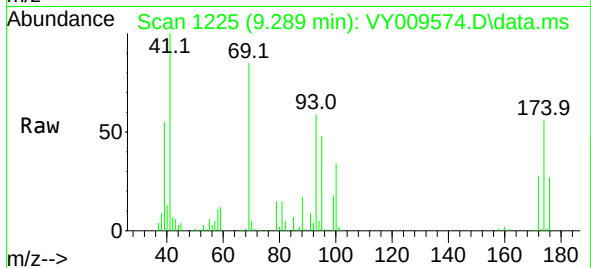
58 67.2 59.8 89.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#50

Toluene-d8

Concen: 50.637 ug/l

RT: 10.173 min Scan# 1370

Delta R.T. 0.000 min

Lab File: VY009574.D

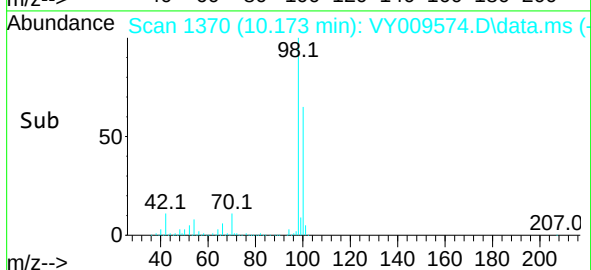
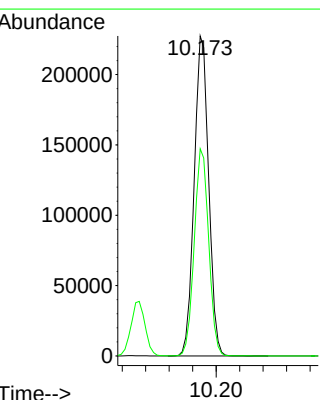
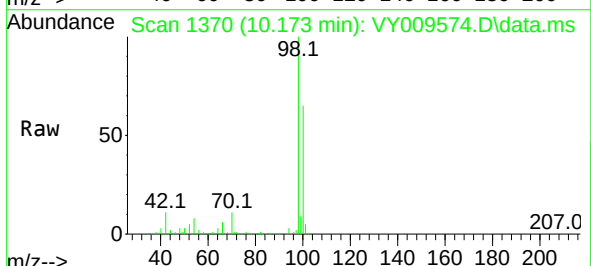
Acq: 18 Jul 2022 15:40

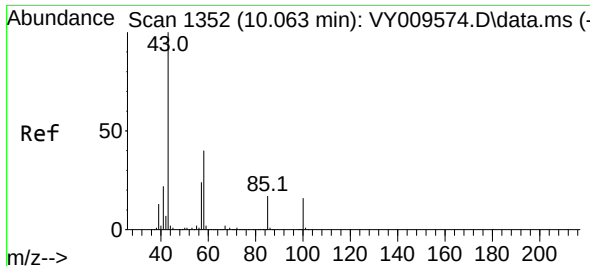
Tgt Ion: 98 Resp: 388822

Ion Ratio Lower Upper

98 100

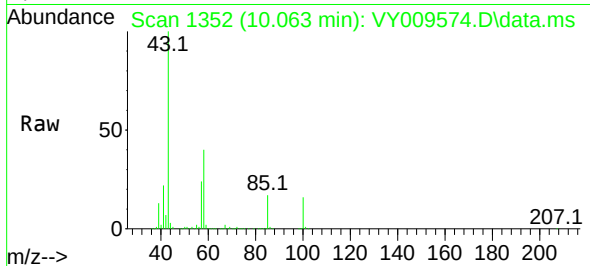
100 64.8 50.2 75.2





#51  
4-Methyl-2-Pentanone  
Concen: 256.655 ug/l  
RT: 10.063 min Scan# 1352  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

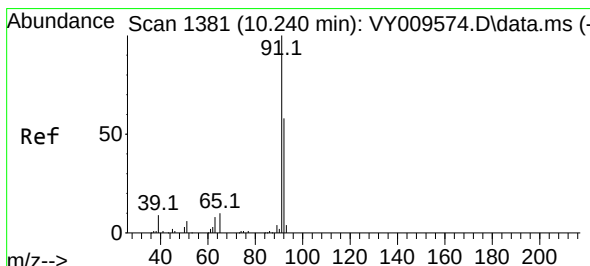
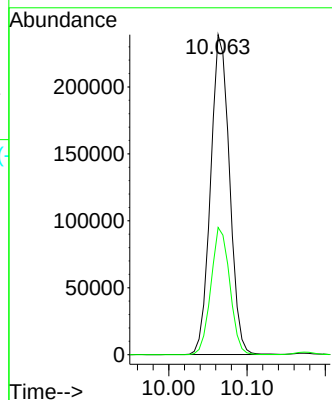
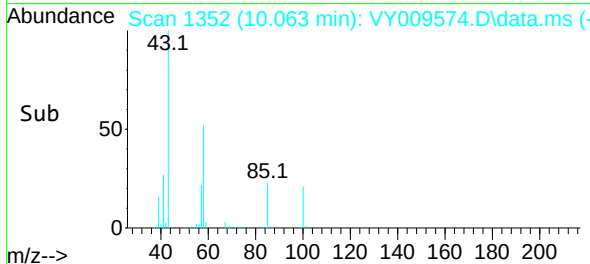
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



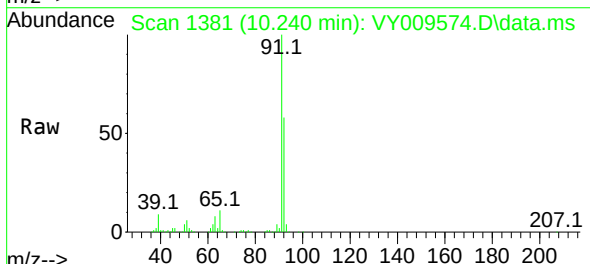
Tgt Ion: 43 Resp: 401135  
Ion Ratio Lower Upper  
43 100  
58 39.5 28.1 42.1

Manual Integrations  
APPROVED

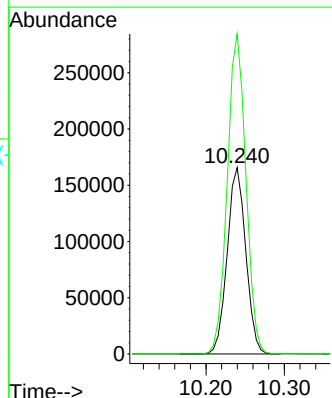
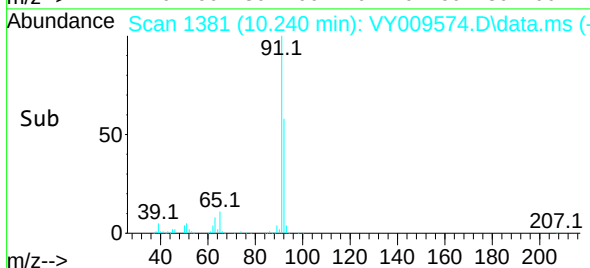
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

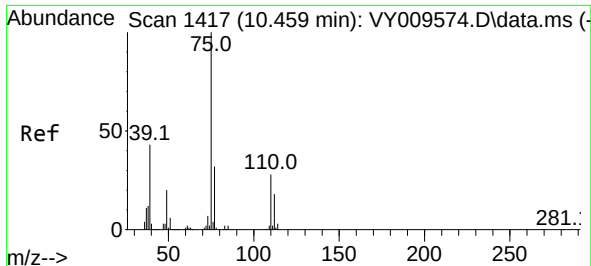


#52  
Toluene  
Concen: 49.961 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



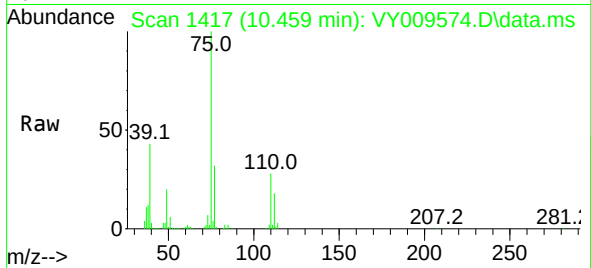
Tgt Ion: 92 Resp: 273325  
Ion Ratio Lower Upper  
92 100  
91 172.2 142.6 213.8





#53  
 t-1,3-Dichloropropene  
 Concen: 50.032 ug/l  
 RT: 10.459 min Scan# 1417  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40

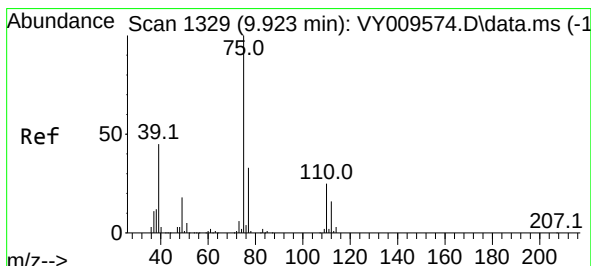
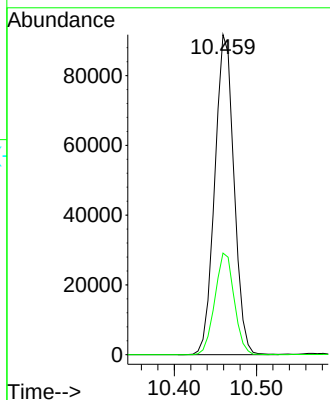
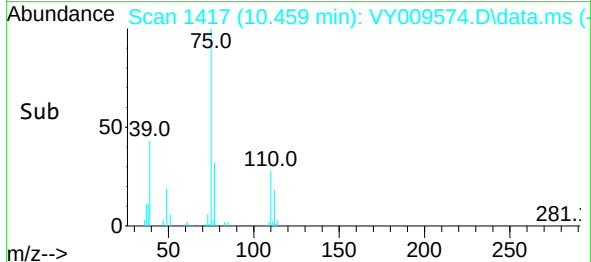
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICCC050



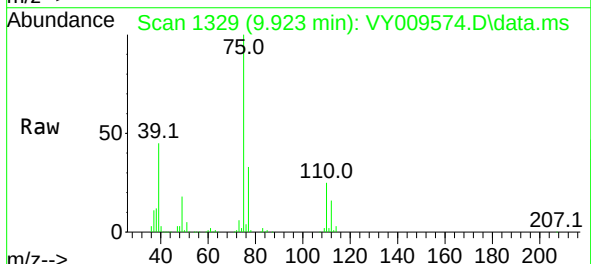
Tgt Ion: 75 Resp: 14912  
 Ion Ratio Lower Upper  
 75 100  
 77 31.7 25.4 38.2

Manual Integrations  
 APPROVED

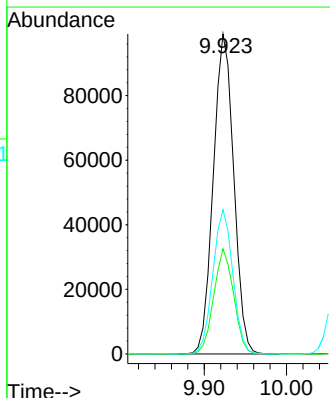
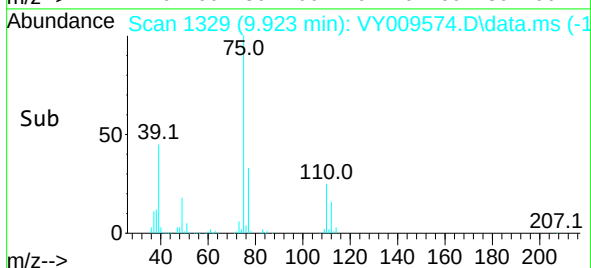
Reviewed By :Krupa Patel 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022

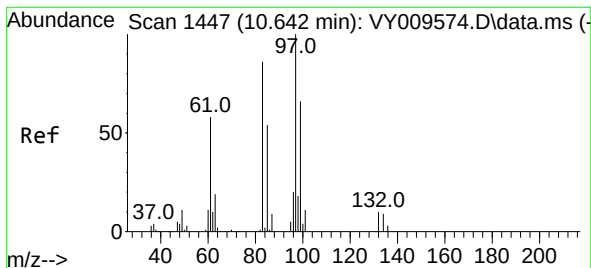


#54  
 cis-1,3-Dichloropropene  
 Concen: 50.528 ug/l  
 RT: 9.923 min Scan# 1329  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40



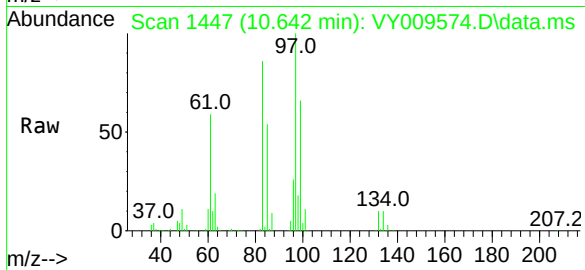
Tgt Ion: 75 Resp: 171237  
 Ion Ratio Lower Upper  
 75 100  
 77 32.8 25.6 38.4  
 39 45.1 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 48.787 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

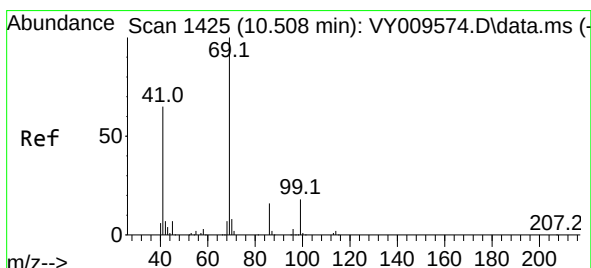
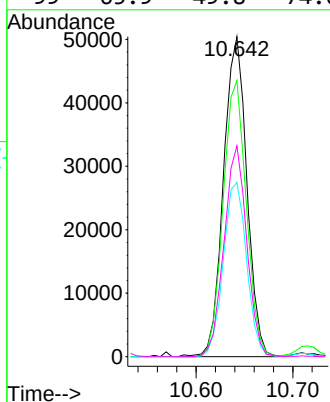
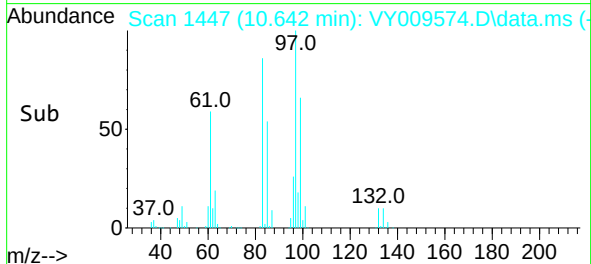
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



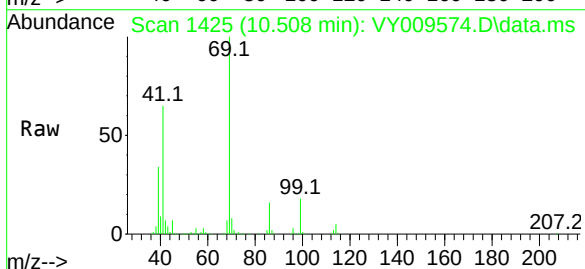
| Tgt Ion:  | 97   | Resp: | 84558 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 97        | 100  |       |       |
| 83        | 86.3 | 69.8  | 104.8 |
| 85        | 54.5 | 44.3  | 66.5  |
| 99        | 65.9 | 49.8  | 74.6  |

Manual Integrations  
APPROVED

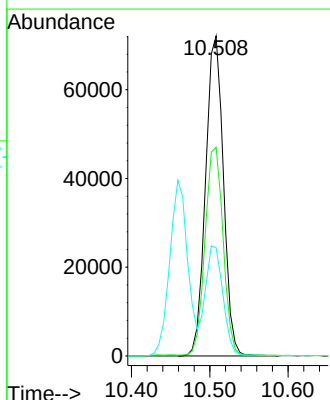
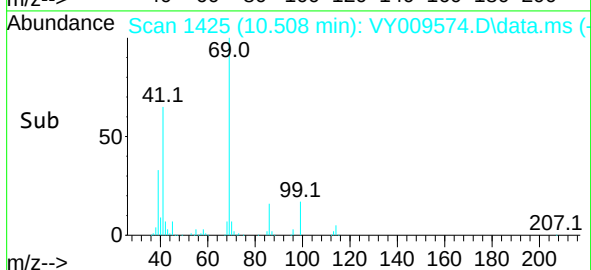
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



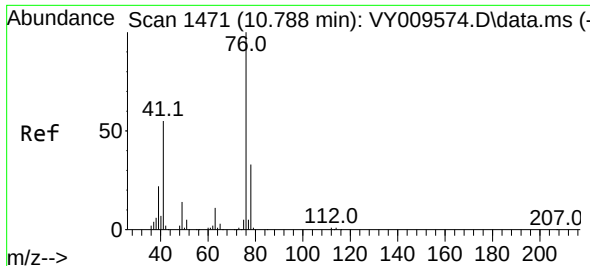
#56  
Ethyl methacrylate  
Concen: 51.263 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



| Tgt Ion:  | 69   | Resp: | 113671 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 69        | 100  |       |        |
| 41        | 66.0 | 63.4  | 95.0   |
| 39        | 34.3 | 35.8  | 53.8#  |







#57

1,3-Dichloropropane

Concen: 49.662 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICCC050

Tgt Ion: 76 Resp: 14283

Ion Ratio Lower Upper

76 100

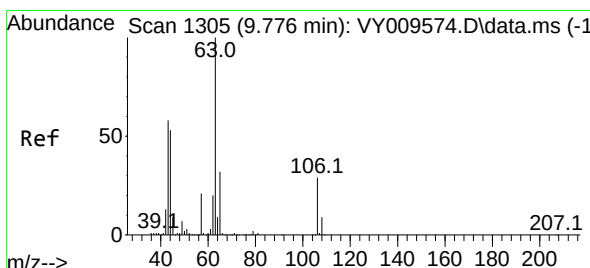
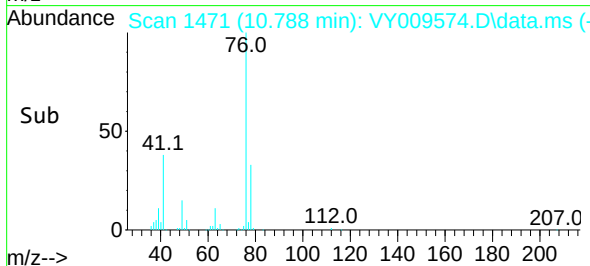
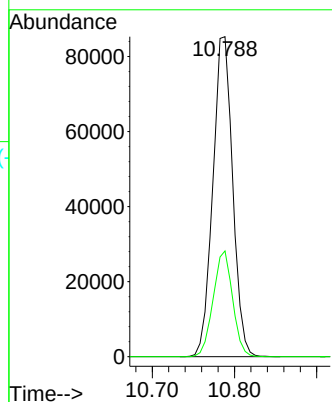
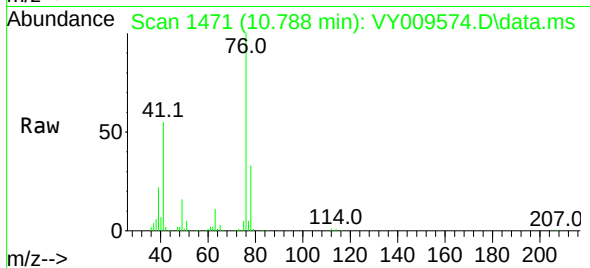
78 32.4 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#58

2-Chloroethyl Vinyl ether

Concen: 381.680 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VY009574.D

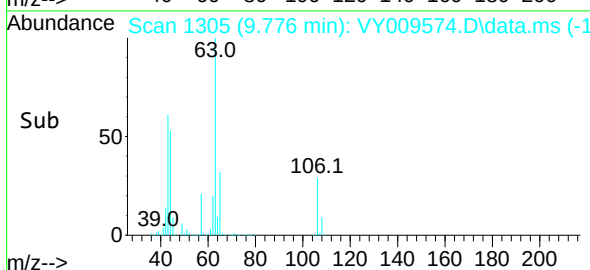
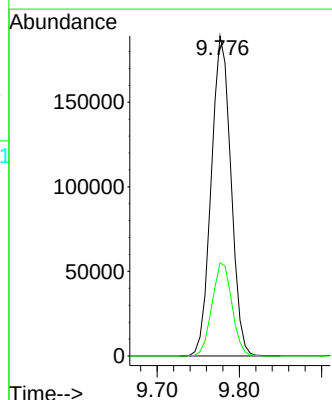
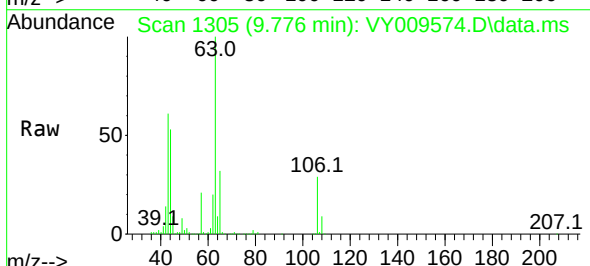
Acq: 18 Jul 2022 15:40

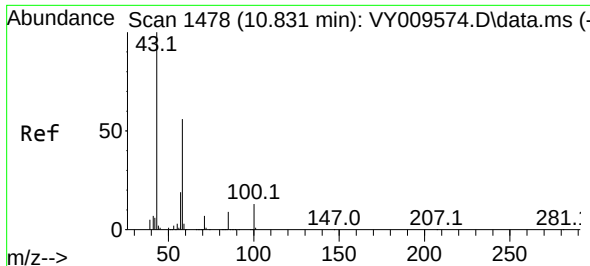
Tgt Ion: 63 Resp: 314336

Ion Ratio Lower Upper

63 100

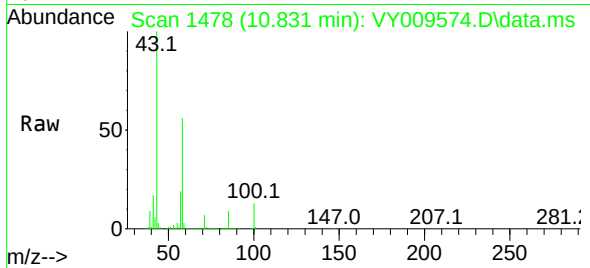
106 29.4 21.5 32.3





#59  
2-Hexanone  
Concen: 268.868 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

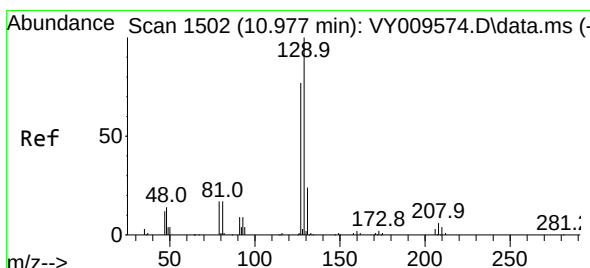
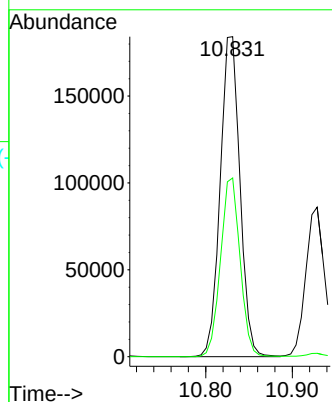
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 43 Resp: 292273  
Ion Ratio Lower Upper  
43 100  
58 55.2 24.4 73.4

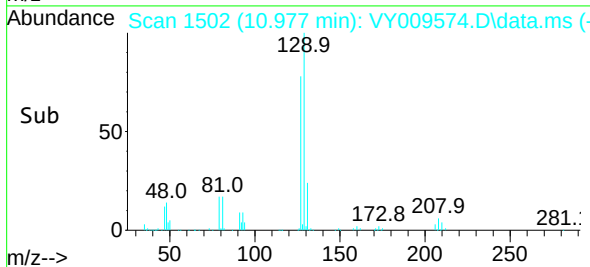
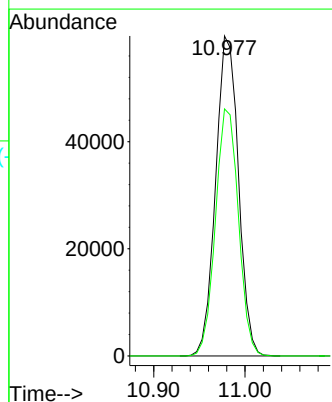
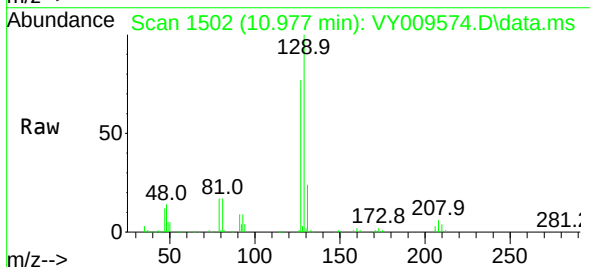
Manual Integrations  
APPROVED

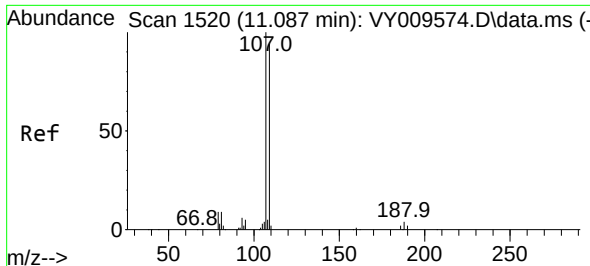
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#60  
Dibromochloromethane  
Concen: 49.367 ug/l  
RT: 10.977 min Scan# 1502  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

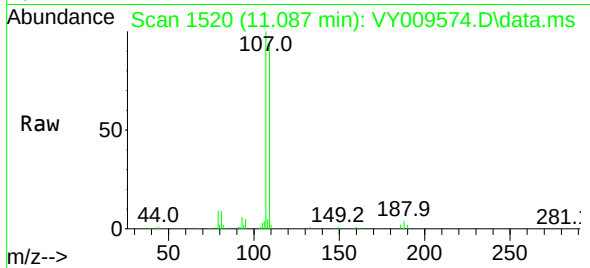
Tgt Ion:129 Resp: 103535  
Ion Ratio Lower Upper  
129 100  
127 77.9 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 48.857 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

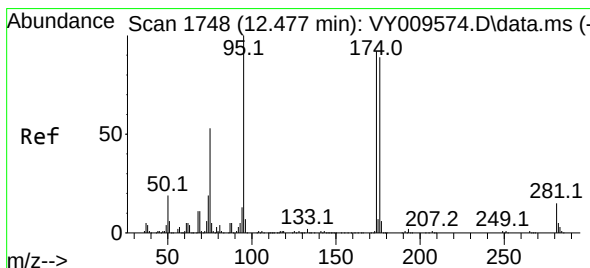
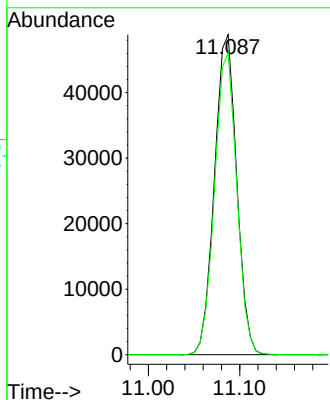
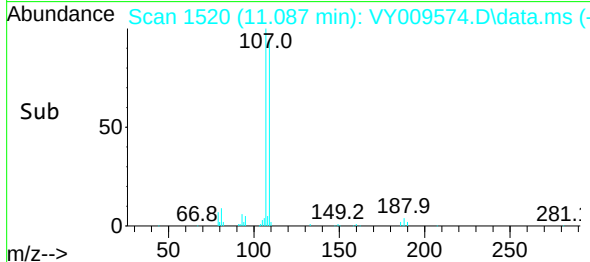
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



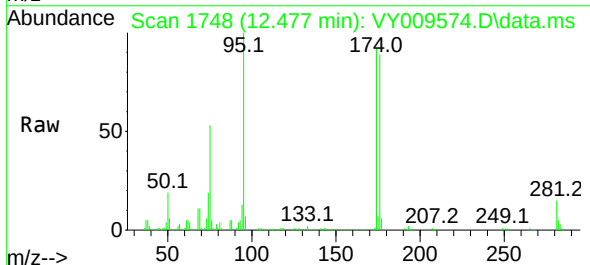
Tgt Ion:107 Resp: 82618  
Ion Ratio Lower Upper  
107 100  
109 94.3 75.4 113.2

Manual Integrations  
APPROVED

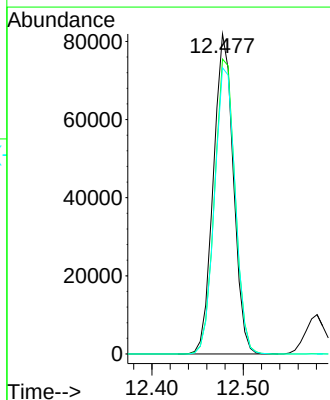
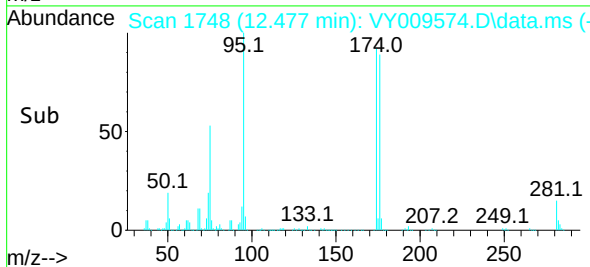
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

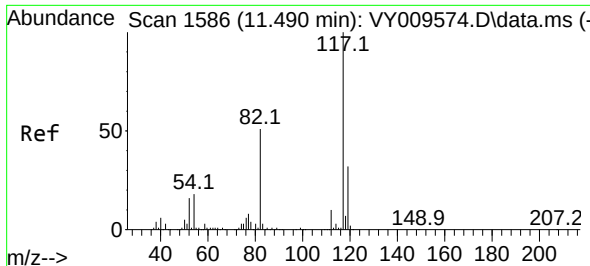


#62  
4-Bromofluorobenzene  
Concen: 50.128 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



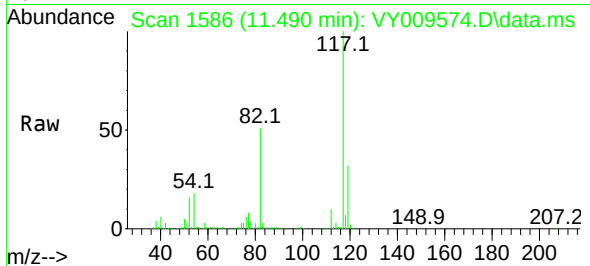
Tgt Ion: 95 Resp: 124723  
Ion Ratio Lower Upper  
95 100  
174 94.3 0.0 177.0  
176 92.4 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

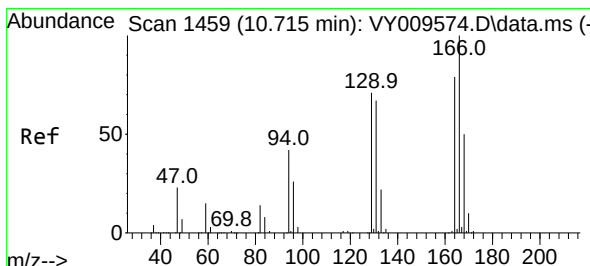
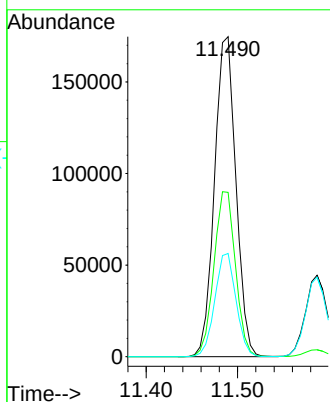
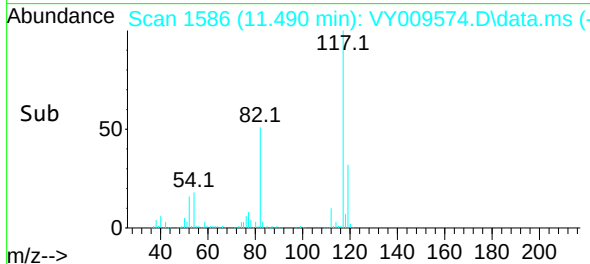
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



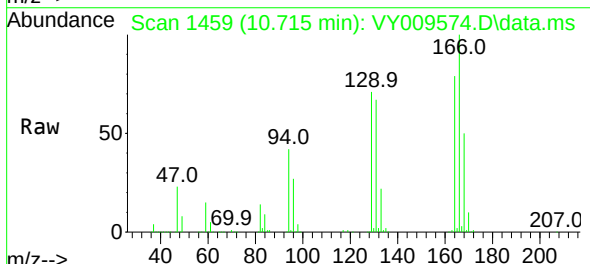
Tgt Ion:117 Resp: 28448  
Ion Ratio Lower Upper  
117 100  
82 51.4 43.0 64.4  
119 32.2 25.4 38.0

Manual Integrations  
APPROVED

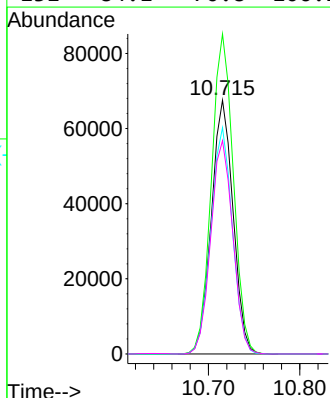
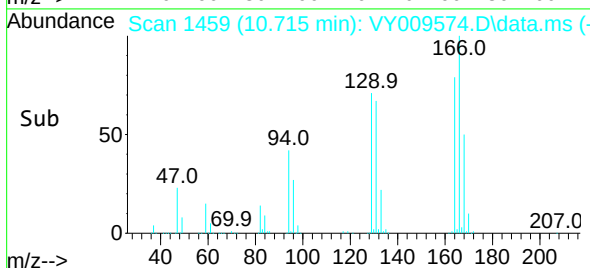
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

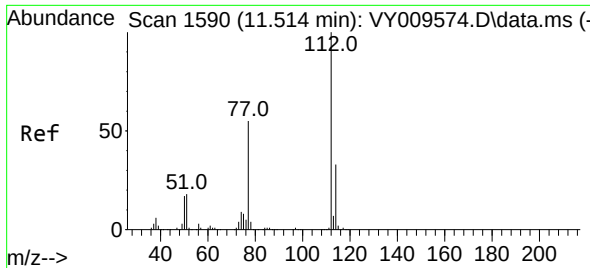


#64  
Tetrachloroethene  
Concen: 50.040 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



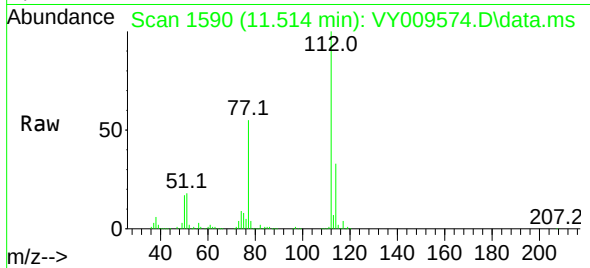
Tgt Ion:164 Resp: 111408  
Ion Ratio Lower Upper  
164 100  
166 126.1 100.4 150.6  
129 89.1 71.4 107.0  
131 84.1 70.8 106.2





#65  
Chlorobenzene  
Concen: 49.408 ug/l  
RT: 11.514 min Scan# 1590  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

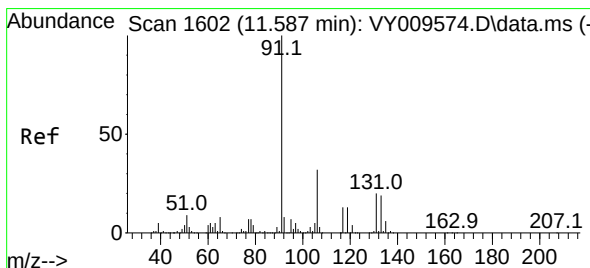
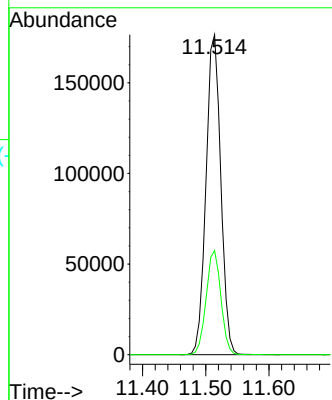
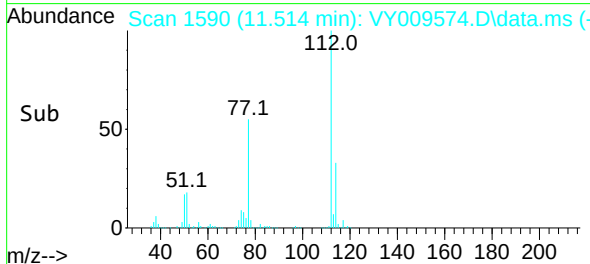
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



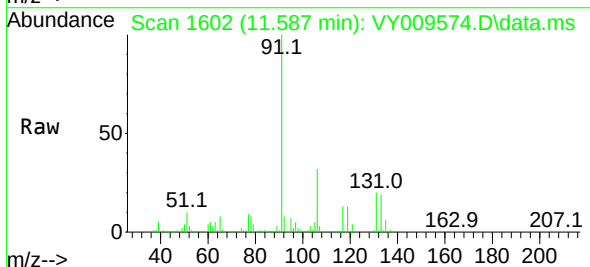
Tgt Ion:112 Resp: 287219  
Ion Ratio Lower Upper  
112 100  
114 32.5 25.8 38.6

Manual Integrations  
APPROVED

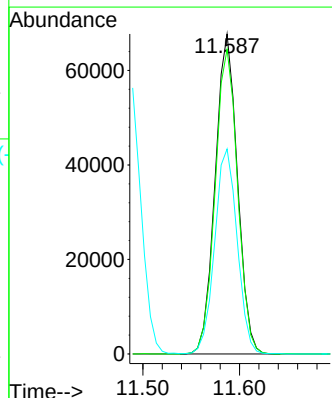
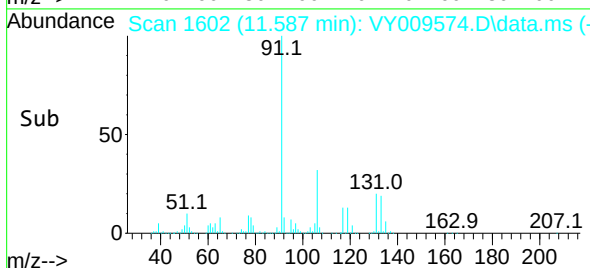
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

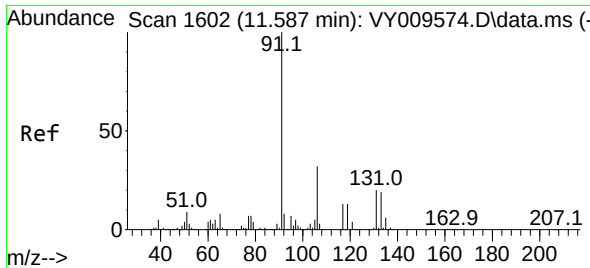


#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.027 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



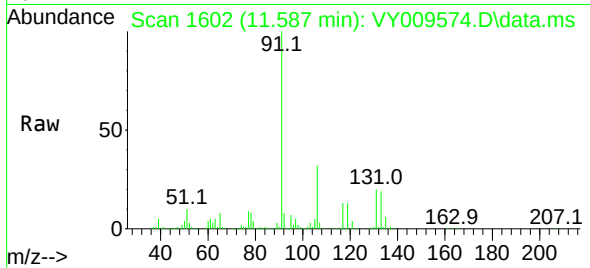
Tgt Ion:131 Resp: 108051  
Ion Ratio Lower Upper  
131 100  
133 95.9 47.9 143.6  
119 64.9 30.8 92.3





#67  
Ethyl Benzene  
Concen: 51.070 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

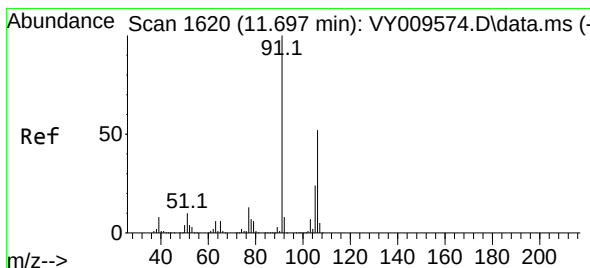
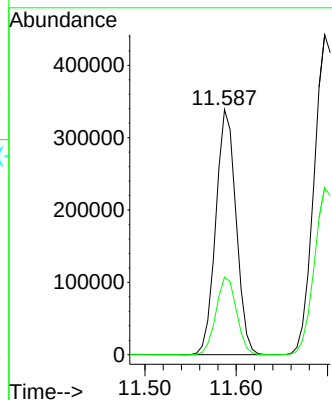
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 91 Resp: 52215  
Ion Ratio Lower Upper  
91 100  
106 31.7 24.5 36.7

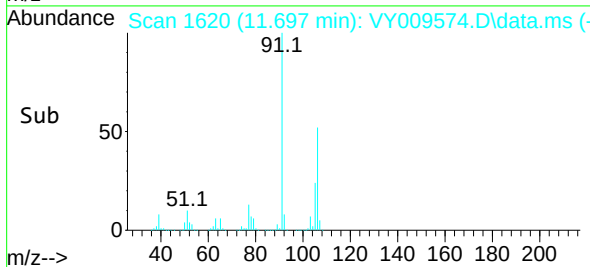
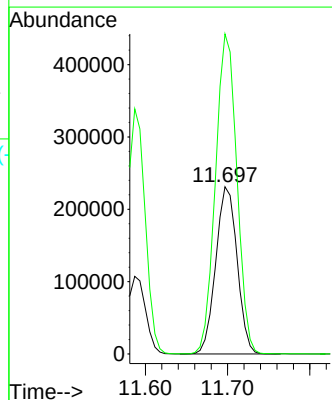
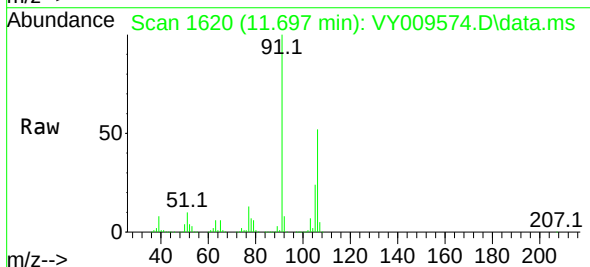
Manual Integrations  
APPROVED

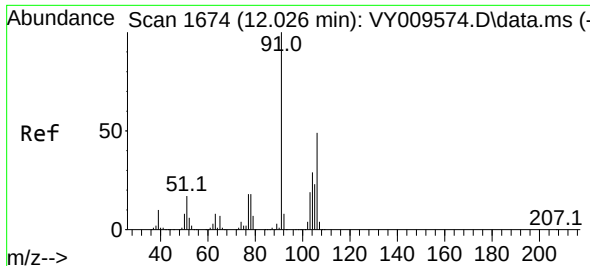
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#68  
m/p-Xylenes  
Concen: 102.594 ug/l  
RT: 11.697 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Tgt Ion:106 Resp: 417465  
Ion Ratio Lower Upper  
106 100  
91 191.8 166.6 249.8





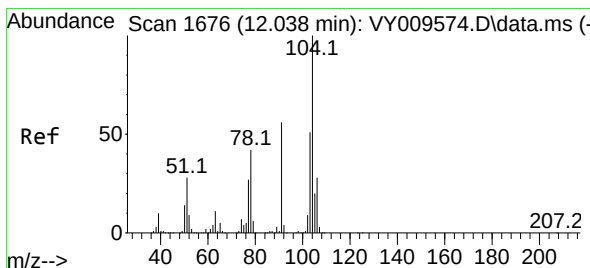
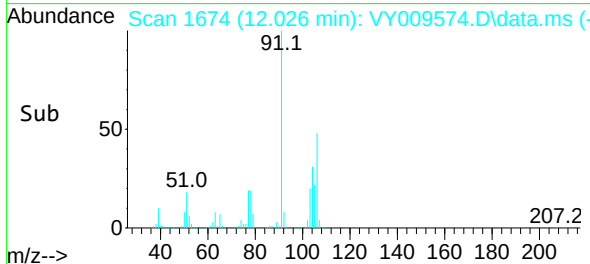
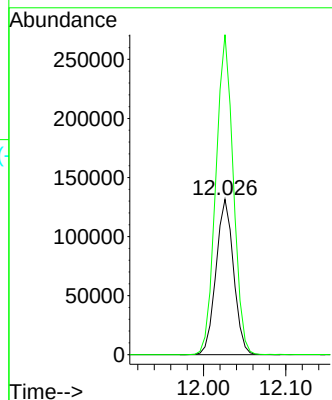
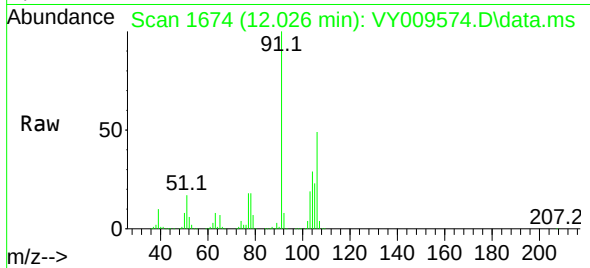
#69  
o-Xylene  
Concen: 51.236 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050

Tgt Ion:106 Resp: 19510  
Ion Ratio Lower Upper  
106 100  
91 204.8 110.3 331.0

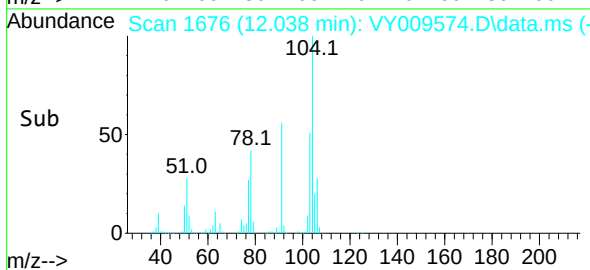
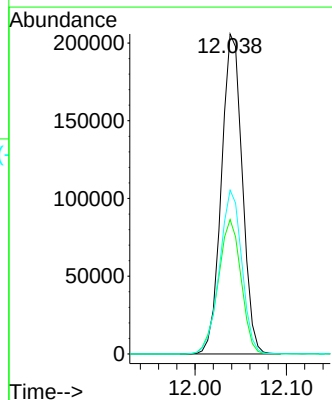
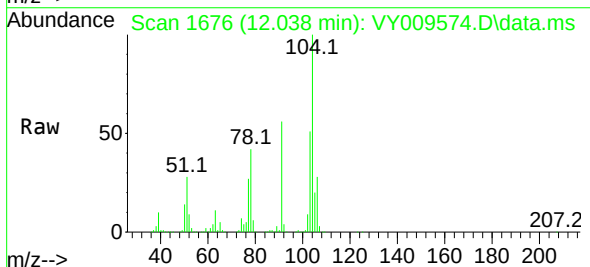
Manual Integrations  
APPROVED

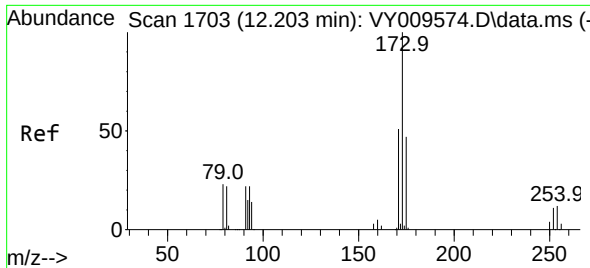
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#70  
Styrene  
Concen: 51.602 ug/l  
RT: 12.038 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

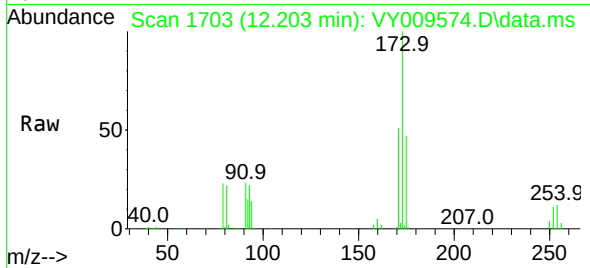
Tgt Ion:104 Resp: 326820  
Ion Ratio Lower Upper  
104 100  
78 45.9 42.4 63.6  
103 54.6 44.4 66.6





#71  
Bromoform  
Concen: 50.525 ug/l  
RT: 12.203 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

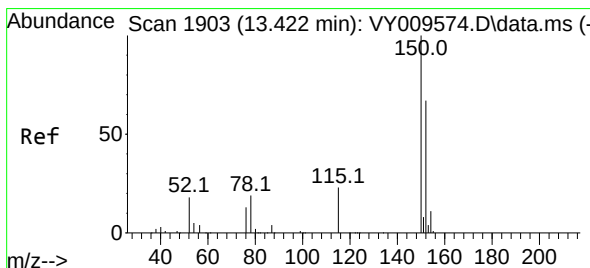
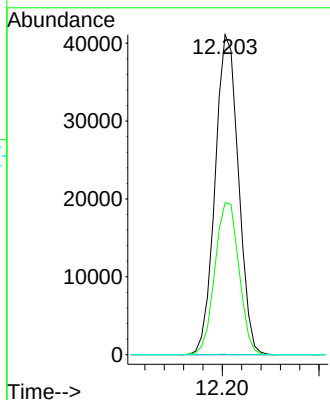
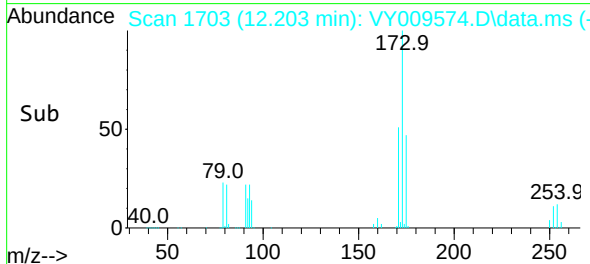
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



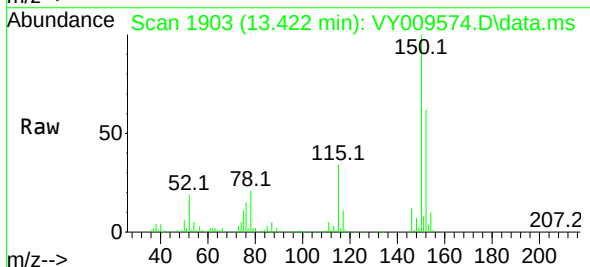
Tgt Ion:173 Resp: 6886  
Ion Ratio Lower Upper  
173 100  
175 49.1 24.6 74.0  
254 0.1 0.0 0.0

Manual Integrations  
APPROVED

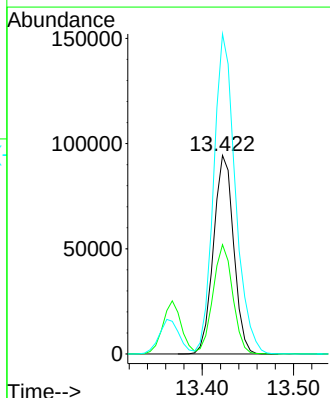
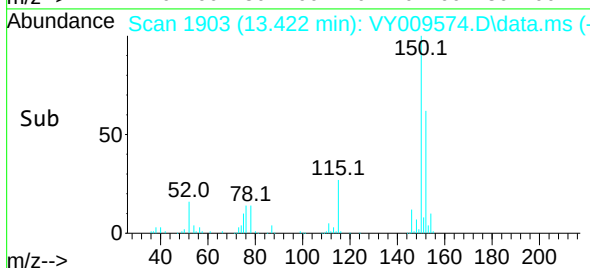
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



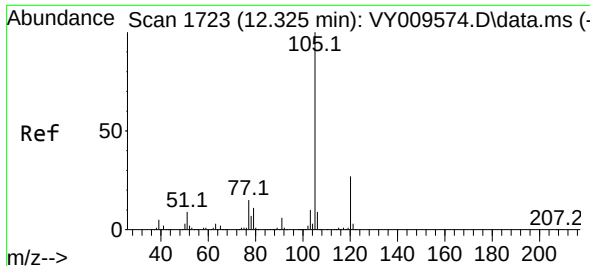
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.422 min Scan# 1903  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



Tgt Ion:152 Resp: 144423  
Ion Ratio Lower Upper  
152 100  
115 54.0 28.2 84.7  
150 173.4 0.0 347.6

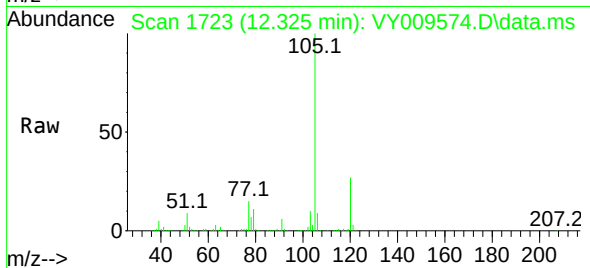






#73  
Isopropylbenzene  
Concen: 51.143 ug/l  
RT: 12.325 min Scan# 1723  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

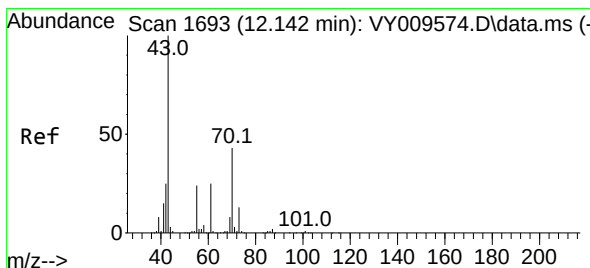
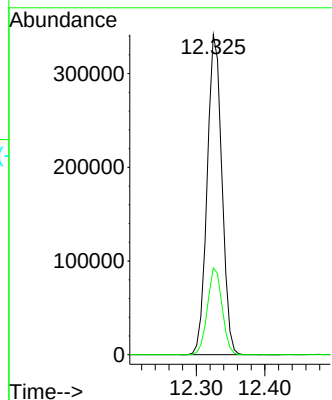
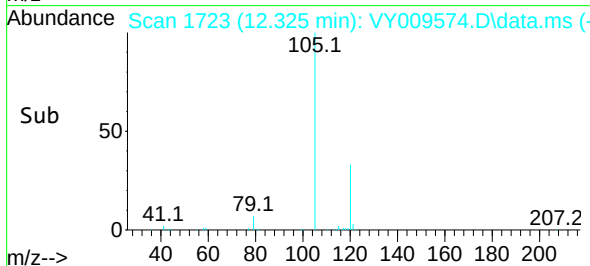
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



Tgt Ion:105 Resp: 511402  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.4 40.2

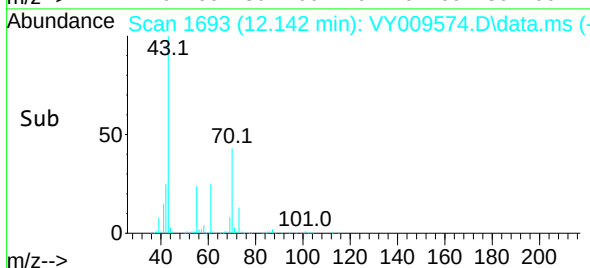
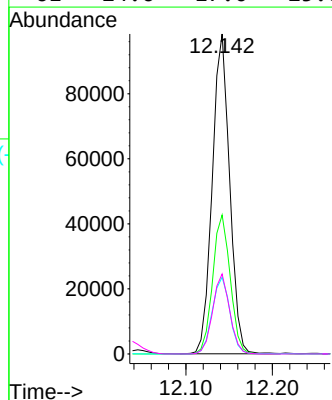
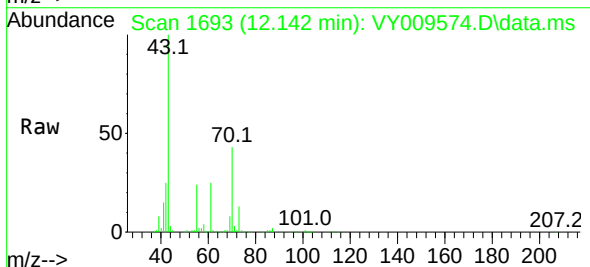
Manual Integrations  
APPROVED

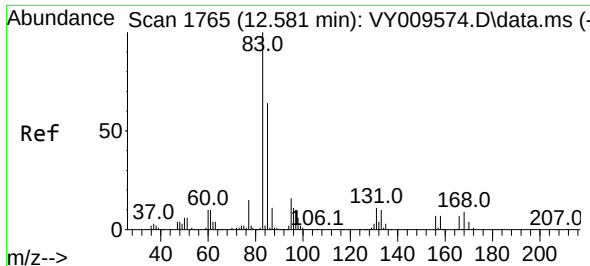
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#74  
N-ethyl acetate  
Concen: 51.455 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

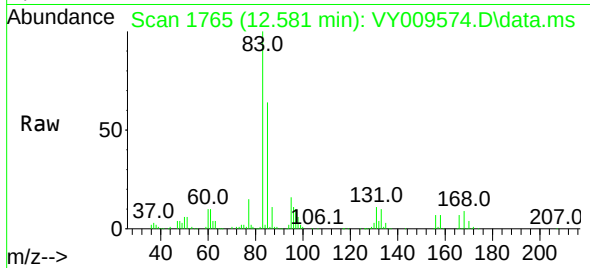
Tgt Ion: 43 Resp: 136837  
Ion Ratio Lower Upper  
43 100  
70 43.9 28.7 43.1#  
55 24.4 17.3 25.9  
61 24.6 17.0 25.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 49.068 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

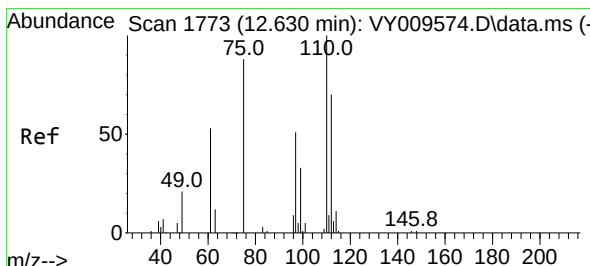
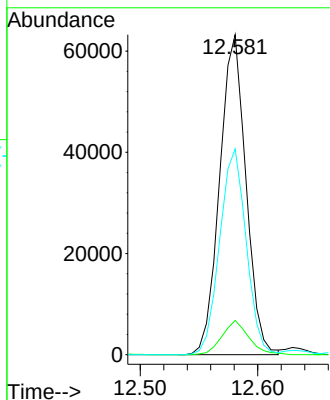
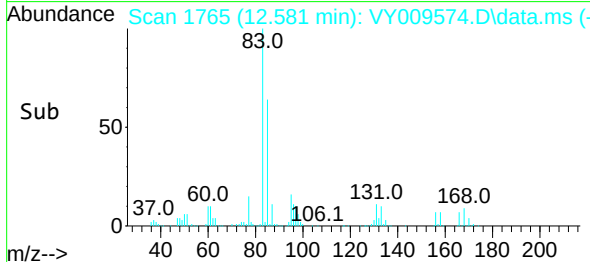
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



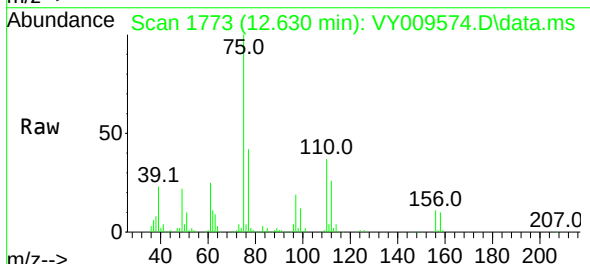
Tgt Ion: 83 Resp: 9826  
Ion Ratio Lower Upper  
83 100  
131 10.8 5.6 16.8  
85 64.8 32.3 96.8

Manual Integrations  
APPROVED

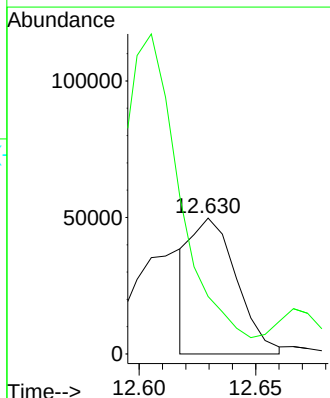
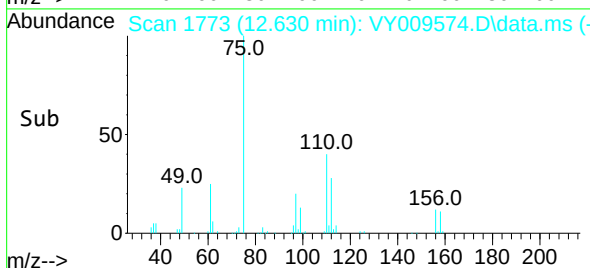
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

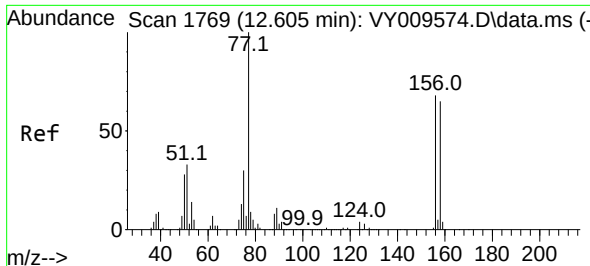


#76  
1,2,3-Trichloropropane  
Concen: 47.725 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



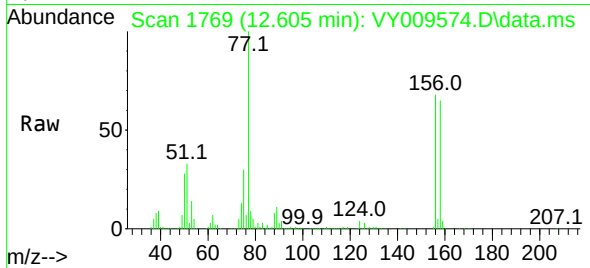
Tgt Ion: 75 Resp: 67902  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 49.448 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

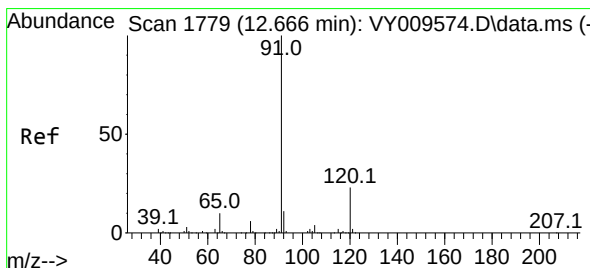
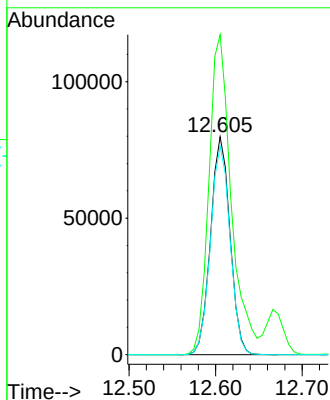
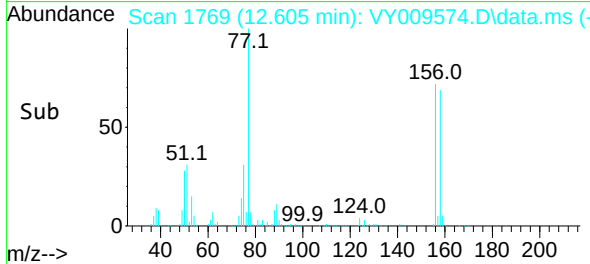
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



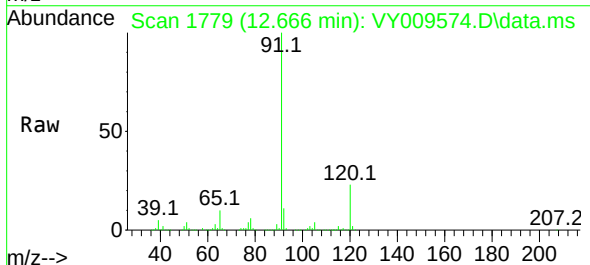
Tgt Ion:156 Resp: 124338  
Ion Ratio Lower Upper  
156 100  
77 168.4 95.5 286.4  
158 96.6 48.0 144.0

Manual Integrations  
APPROVED

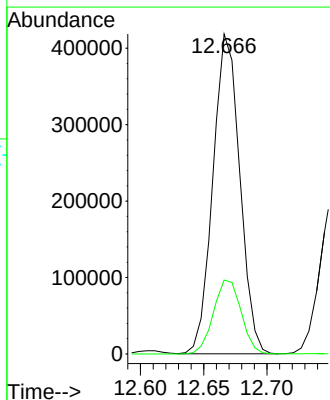
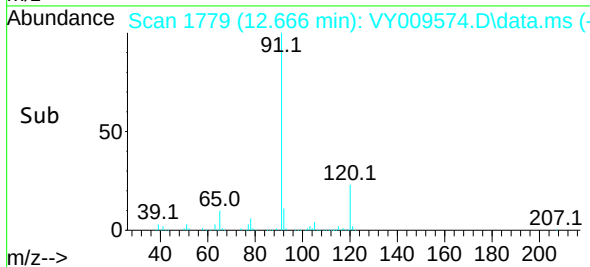
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

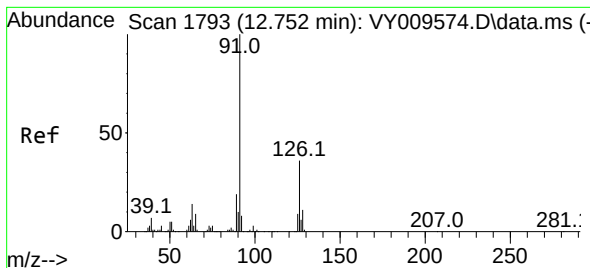


#78  
n-propylbenzene  
Concen: 51.097 ug/l  
RT: 12.666 min Scan# 1779  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



Tgt Ion: 91 Resp: 617386  
Ion Ratio Lower Upper  
91 100  
120 23.9 11.3 33.9





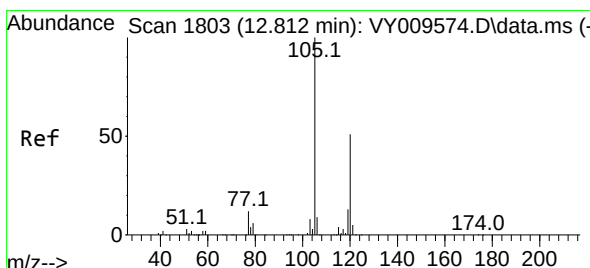
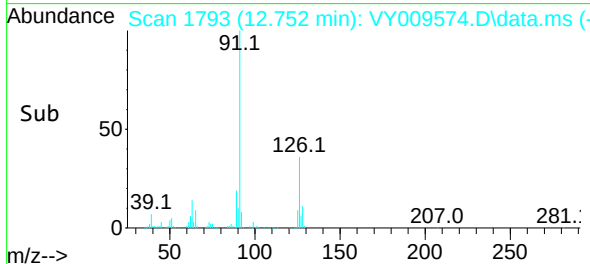
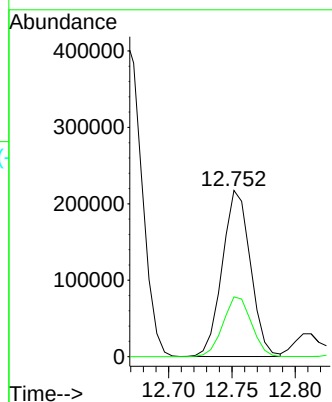
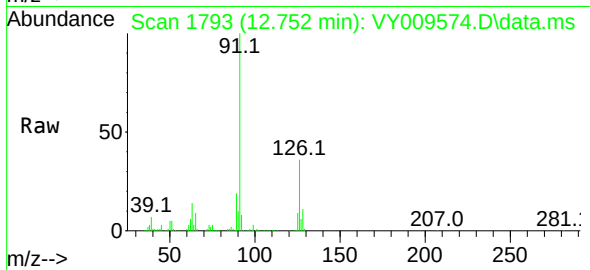
#79  
2-Chlorotoluene  
Concen: 50.281 ug/l  
RT: 12.752 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050

Tgt Ion: 91 Resp: 336839  
Ion Ratio Lower Upper  
91 100  
126 36.4 16.9 50.6

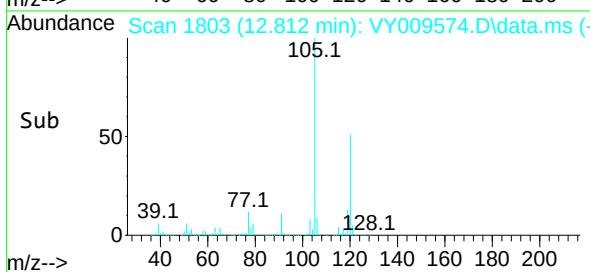
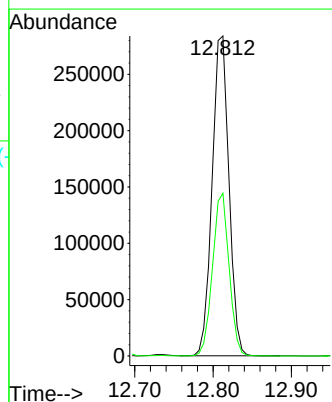
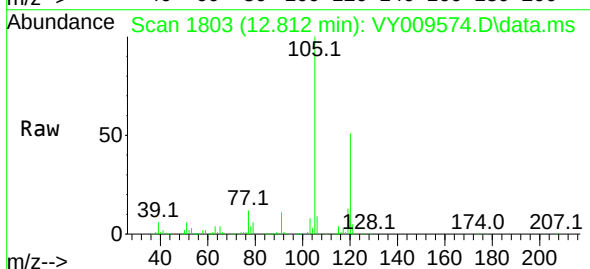
Manual Integrations  
APPROVED

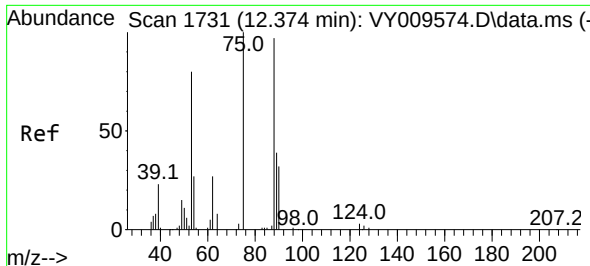
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 51.257 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

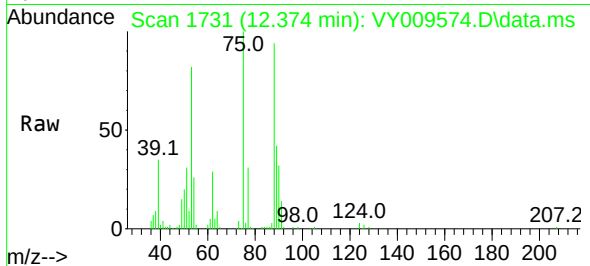
Tgt Ion:105 Resp: 423516  
Ion Ratio Lower Upper  
105 100  
120 50.2 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.587 ug/l  
RT: 12.374 min Scan# 1731  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

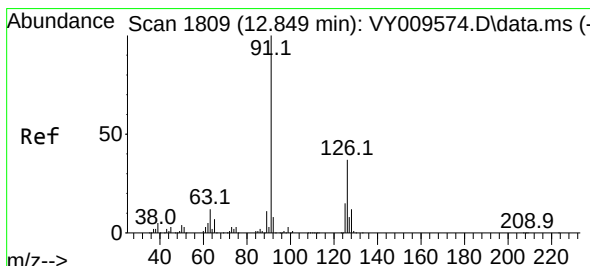
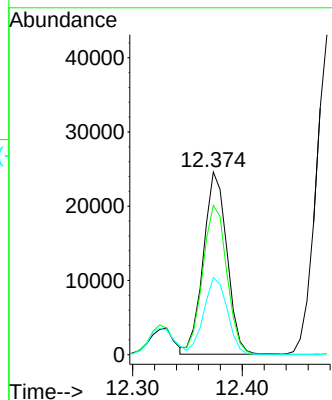
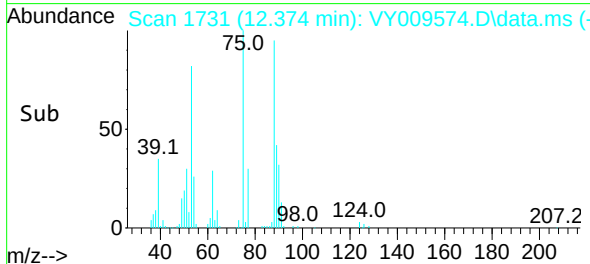
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 75 Resp: 36692  
Ion Ratio Lower Upper  
75 100  
53 83.4 85.3 127.9  
89 42.3 37.0 55.4

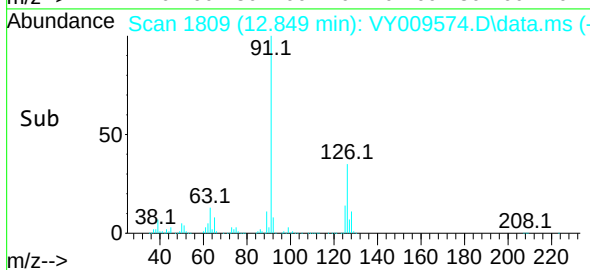
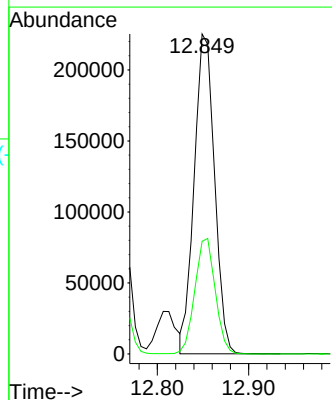
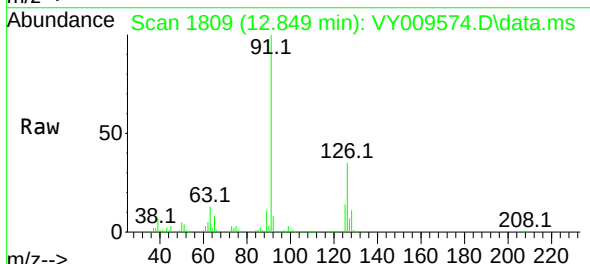
Manual Integrations  
APPROVED

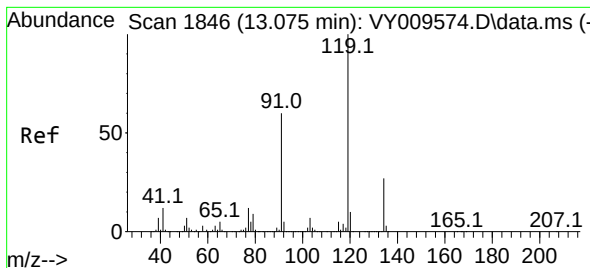
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#82  
4-Chlorotoluene  
Concen: 50.071 ug/l  
RT: 12.849 min Scan# 1809  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Tgt Ion: 91 Resp: 347986  
Ion Ratio Lower Upper  
91 100  
126 36.4 17.0 51.0





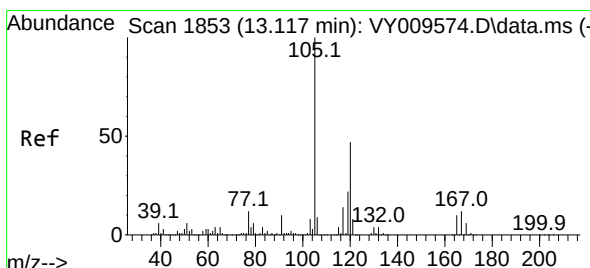
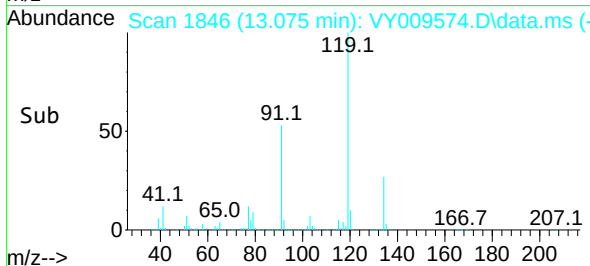
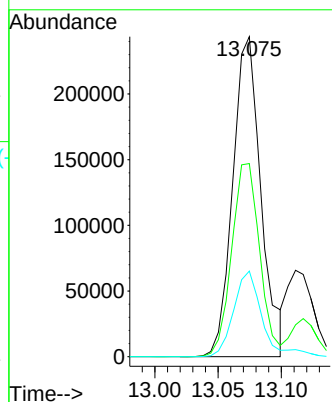
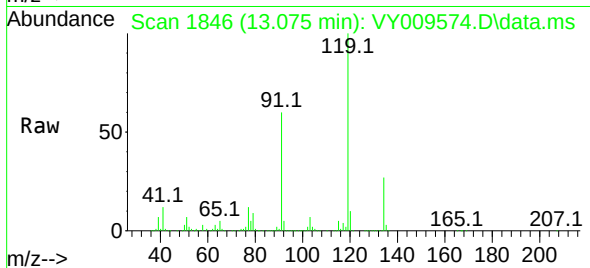
#83  
tert-Butylbenzene  
Concen: 51.466 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050

Tgt Ion:119 Resp: 377804  
Ion Ratio Lower Upper  
119 100  
91 60.2 34.8 104.4  
134 27.0 13.3 39.9

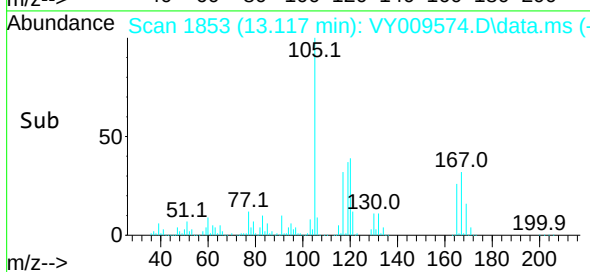
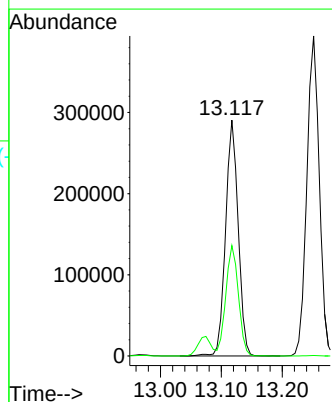
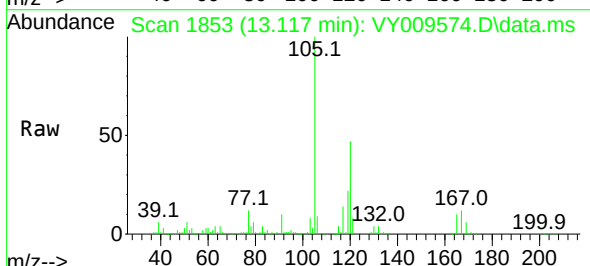
Manual Integrations  
APPROVED

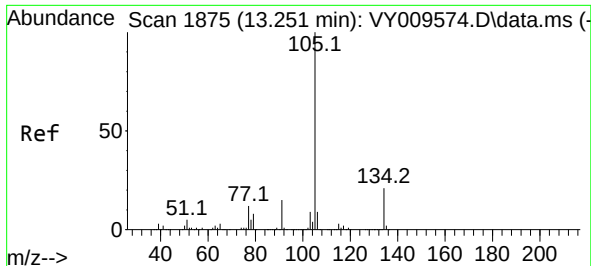
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 50.509 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

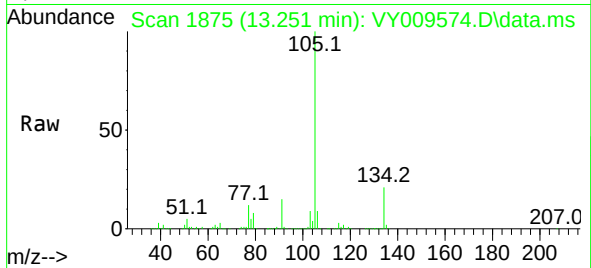
Tgt Ion:105 Resp: 417370  
Ion Ratio Lower Upper  
105 100  
120 46.6 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 51.297 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40

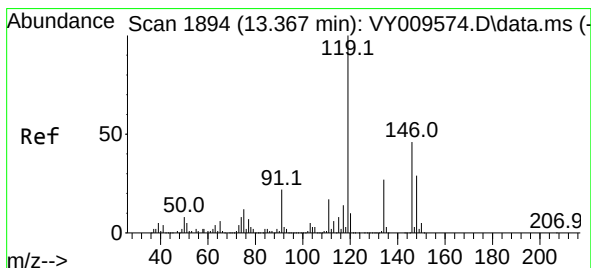
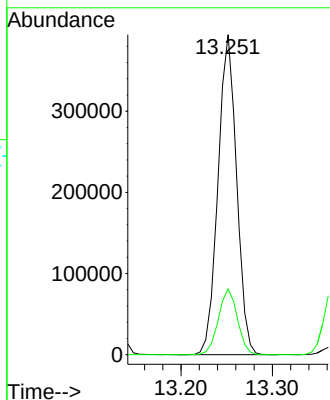
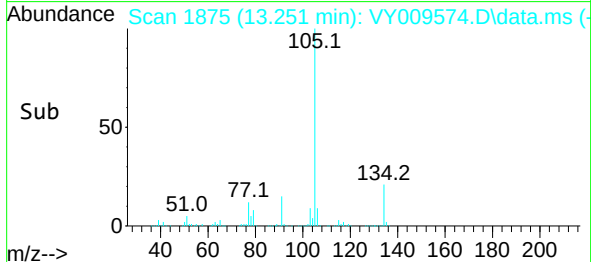
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICCC050



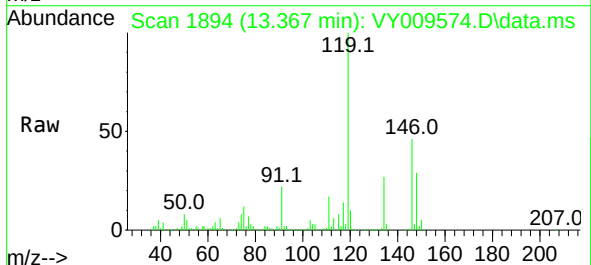
Tgt Ion:105 Resp: 55830  
 Ion Ratio Lower Upper  
 105 100  
 134 20.9 10.2 30.4

Manual Integrations  
 APPROVED

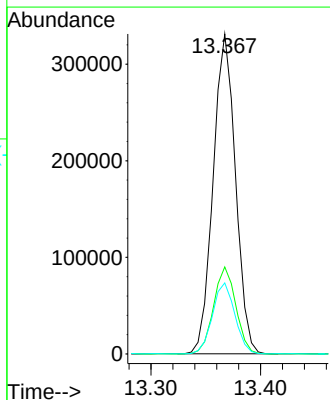
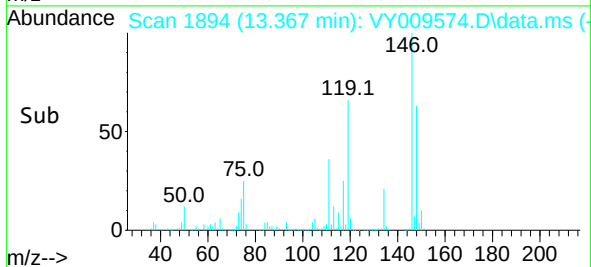
Reviewed By :Krupa Patel 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022

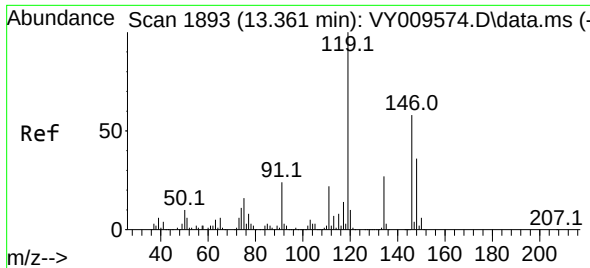


#86  
 p-Isopropyltoluene  
 Concen: 51.289 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40



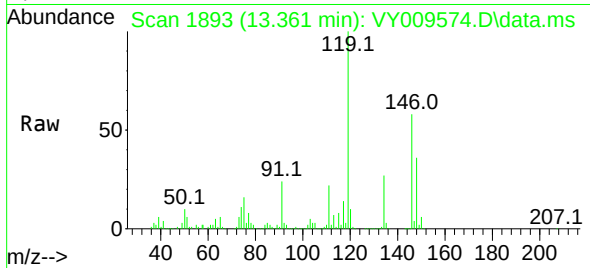
Tgt Ion:119 Resp: 469112  
 Ion Ratio Lower Upper  
 119 100  
 134 27.1 13.2 39.5  
 91 22.3 12.4 37.2





#87  
 1,3-Dichlorobenzene  
 Concen: 49.187 ug/l  
 RT: 13.361 min Scan# 1893  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40

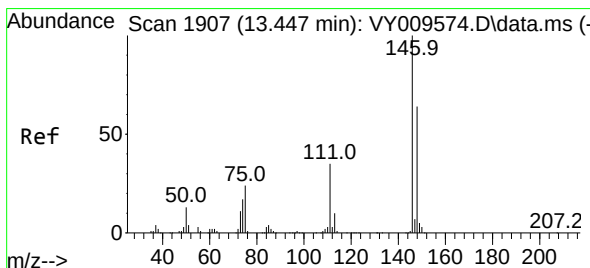
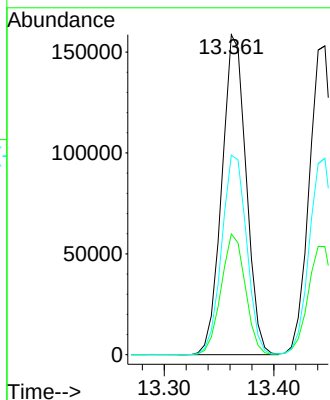
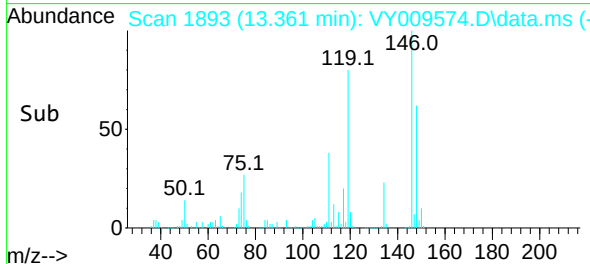
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICCC050



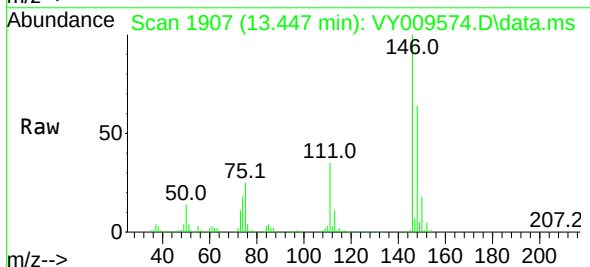
Tgt Ion:146 Resp: 244662  
 Ion Ratio Lower Upper  
 146 100  
 111 37.5 19.5 58.5  
 148 63.8 31.6 95.0

Manual Integrations  
 APPROVED

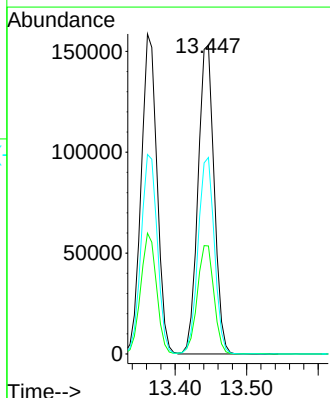
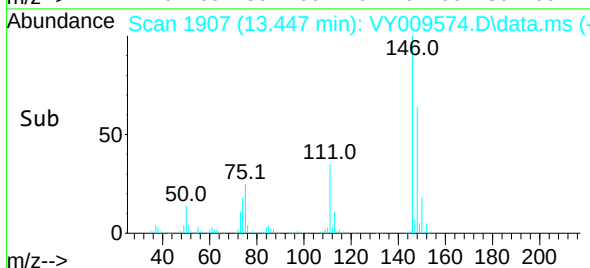
Reviewed By :Krupa Patel 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022



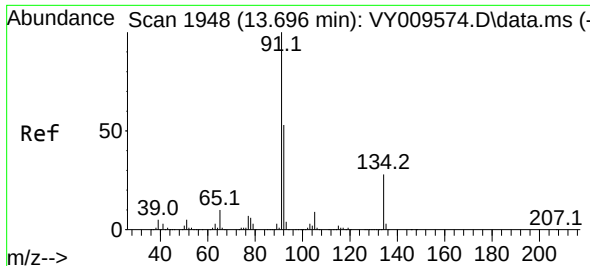
#88  
 1,4-Dichlorobenzene  
 Concen: 48.722 ug/l  
 RT: 13.447 min Scan# 1907  
 Delta R.T. 0.000 min  
 Lab File: VY009574.D  
 Acq: 18 Jul 2022 15:40



Tgt Ion:146 Resp: 240291  
 Ion Ratio Lower Upper  
 146 100  
 111 36.1 19.3 57.8  
 148 64.0 32.6 97.8







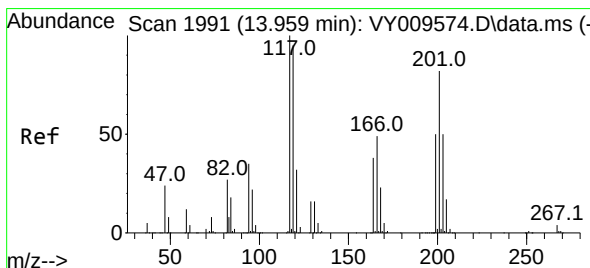
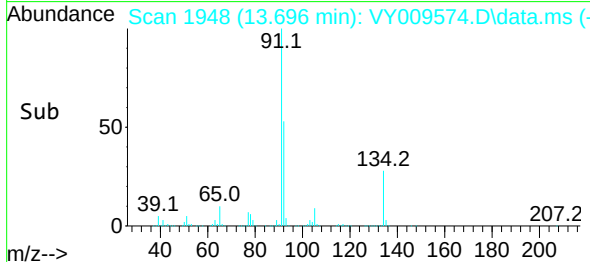
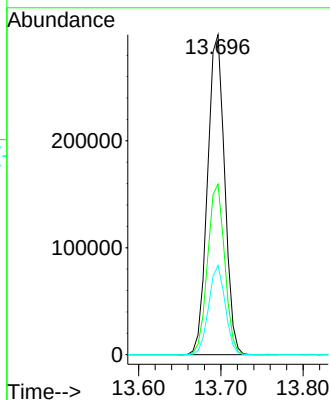
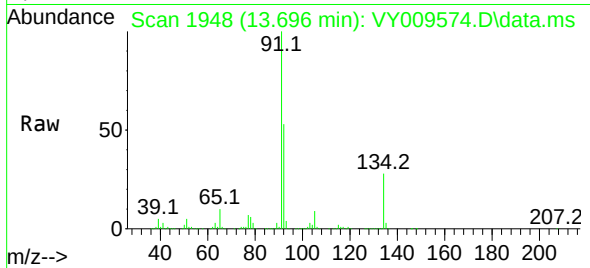
#89  
n-Butylbenzene  
Concen: 51.832 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050

Tgt Ion: 91 Resp: 432969  
Ion Ratio Lower Upper  
91 100  
92 53.0 26.3 78.9  
134 26.9 13.0 38.9

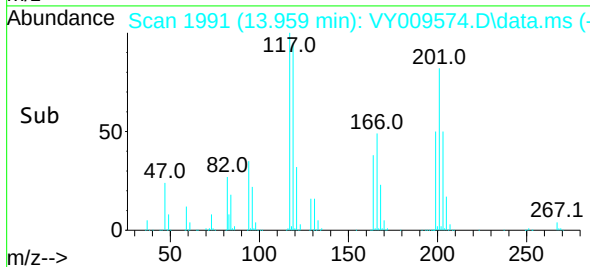
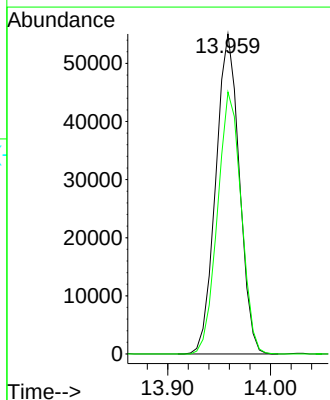
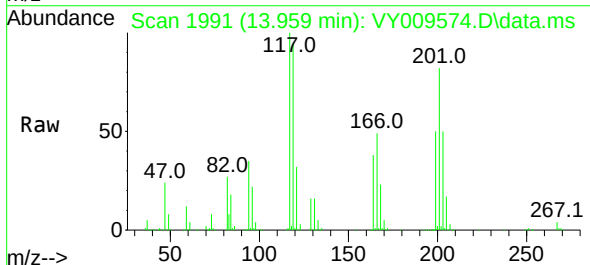
Manual Integrations  
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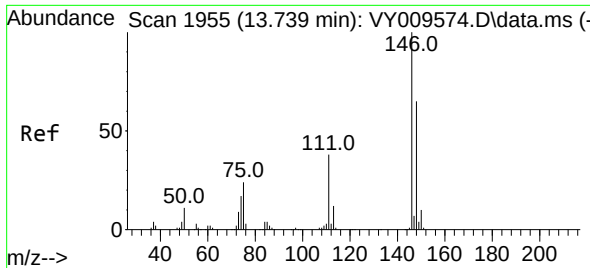
Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#90  
Hexachloroethane  
Concen: 49.654 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

Tgt Ion:117 Resp: 87498  
Ion Ratio Lower Upper  
117 100  
201 82.2 43.0 128.8





#91

1,2-Dichlorobenzene

Concen: 49.446 ug/l

RT: 13.739 min Scan# 1955

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICCC050

Tgt Ion:146 Resp: 21486

Ion Ratio Lower Upper

146 100

111 38.7 20.3 60.9

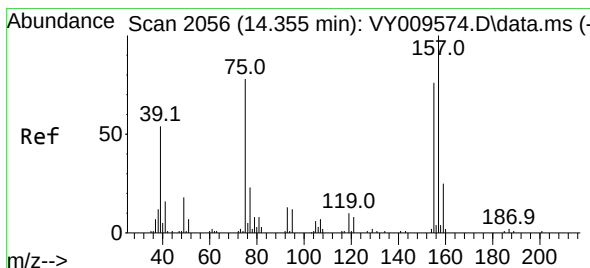
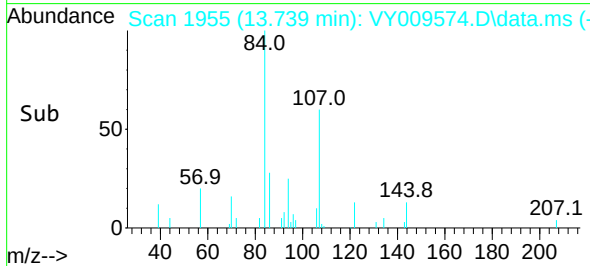
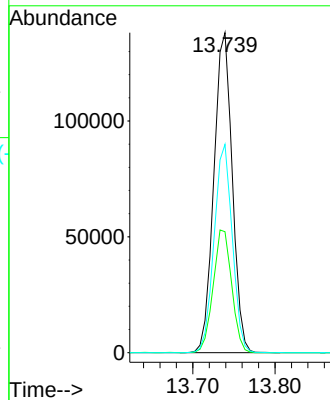
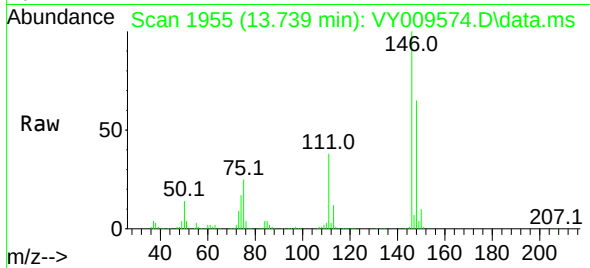
148 64.4 32.3 96.9

Manual Integrations

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Reviewed By :Krupa Patel 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 49.784 ug/l

RT: 14.355 min Scan# 2056

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

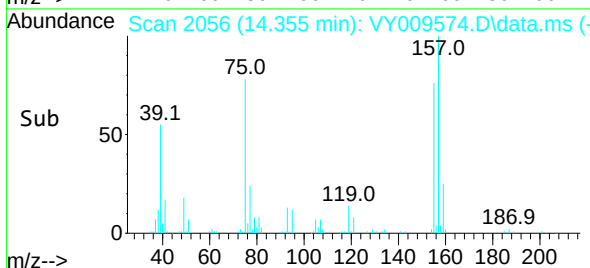
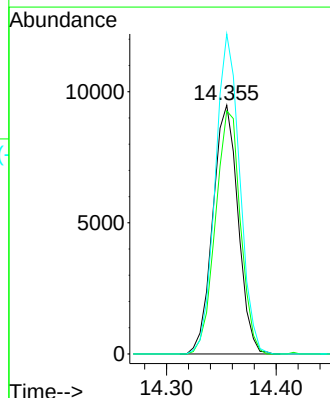
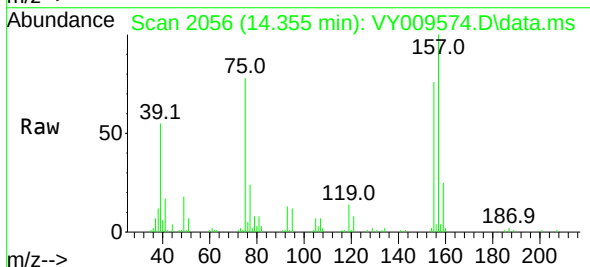
Tgt Ion: 75 Resp: 15167

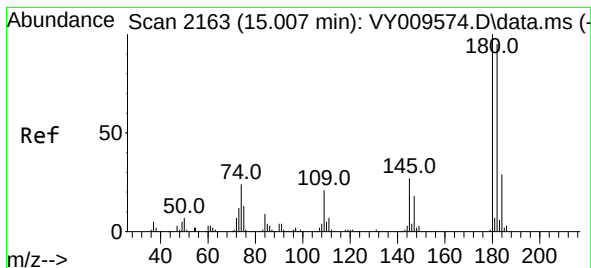
Ion Ratio Lower Upper

75 100

155 97.0 38.0 113.9

157 124.4 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 49.380 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICCC050

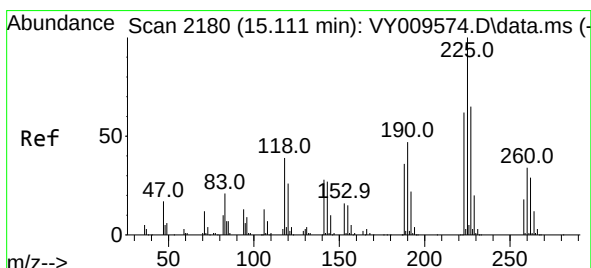
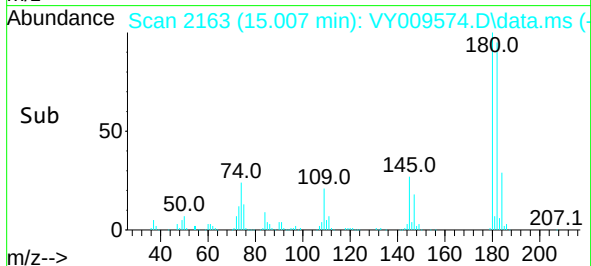
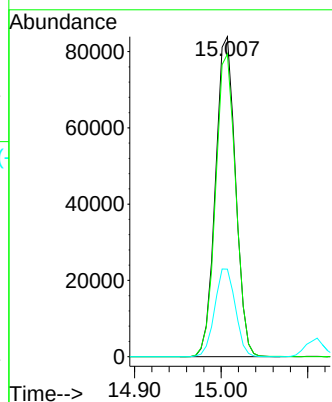
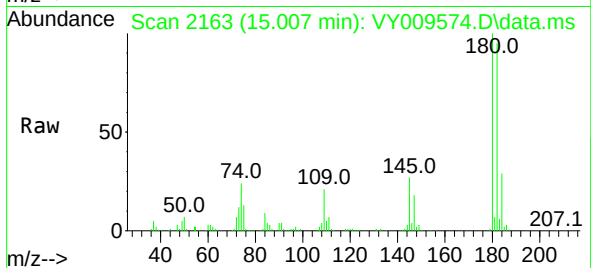
|             |       |       |       |
|-------------|-------|-------|-------|
| Tgt Ion:180 | Resp: | 13467 |       |
| Ion Ratio   | Lower | Upper |       |
| 180         | 100   |       |       |
| 182         | 95.3  | 47.3  | 141.9 |
| 145         | 28.3  | 14.6  | 43.8  |

Manual Integrations

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Reviewed By :Krupa Patel 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#94

Hexachlorobutadiene

Concen: 48.909 ug/l

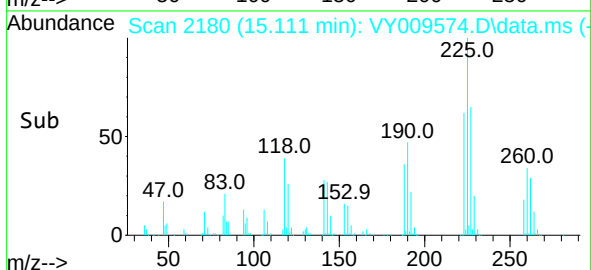
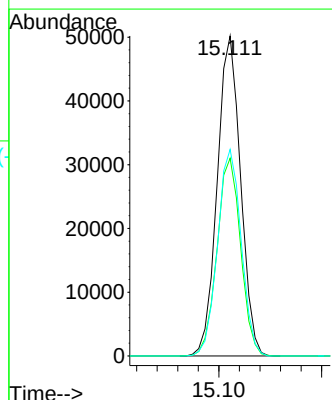
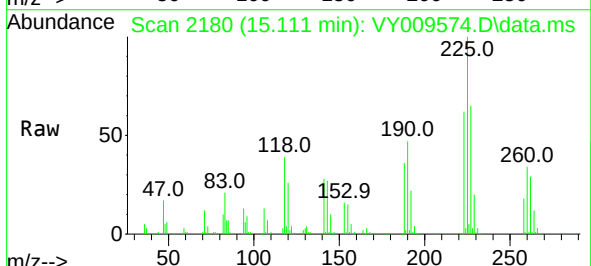
RT: 15.111 min Scan# 2180

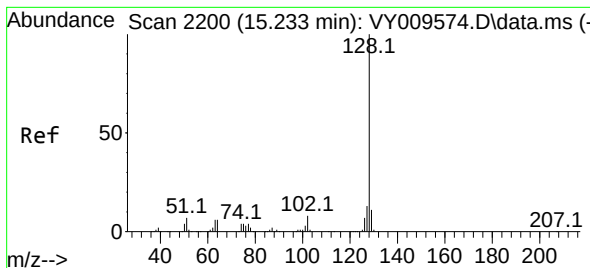
Delta R.T. 0.000 min

Lab File: VY009574.D

Acq: 18 Jul 2022 15:40

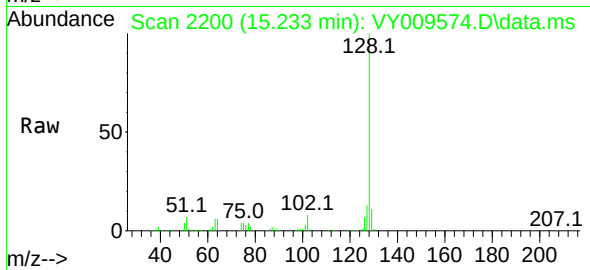
|             |       |       |      |
|-------------|-------|-------|------|
| Tgt Ion:225 | Resp: | 79133 |      |
| Ion Ratio   | Lower | Upper |      |
| 225         | 100   |       |      |
| 223         | 62.4  | 30.8  | 92.3 |
| 227         | 65.2  | 31.6  | 94.7 |





#95  
Naphthalene  
Concen: 49.864 ug/l  
RT: 15.233 min Scan# 2200  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40

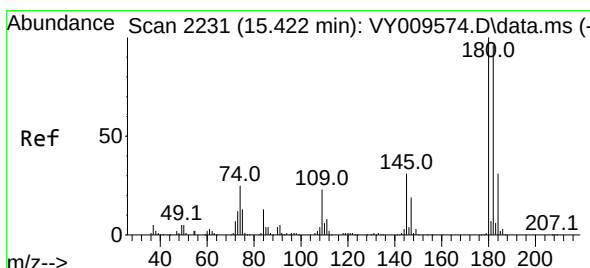
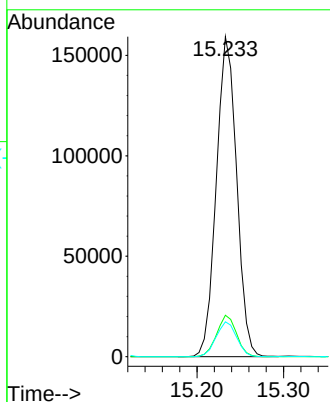
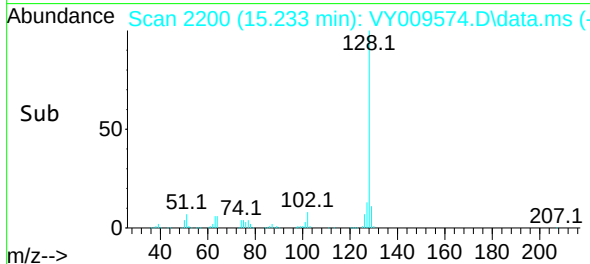
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICCC050



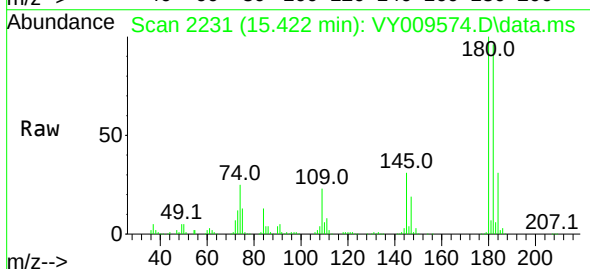
Tgt Ion:128 Resp: 259640  
Ion Ratio Lower Upper  
128 100  
127 12.7 11.0 16.4  
129 11.0 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 48.034 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. 0.000 min  
Lab File: VY009574.D  
Acq: 18 Jul 2022 15:40



Tgt Ion:180 Resp: 115077  
Ion Ratio Lower Upper  
180 100  
182 96.4 47.3 141.9  
145 30.5 15.3 45.9

