

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091622\  
 Data File : VY010527.D  
 Acq On : 16 Sep 2022 11:47  
 Operator : KP/MD  
 Sample : VY0916SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0916SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/19/2022  
 Supervised By :Mahesh Dadoda 09/19/2022

Quant Time: Sep 17 00:27:42 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090922S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Sep 09 17:08:30 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 223943              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 350357              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 316512              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 165680              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 113180              | 50.180  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 100.360% |         |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 112909              | 45.377  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 90.760%  |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 411755              | 51.059  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 102.120% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 146950              | 45.407  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 90.820%  |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 40088               | 23.701  | ug/l   | 100      |
| 3) Chloromethane             | 2.113          | 50   | 53592               | 21.301  | ug/l   | 96       |
| 4) Vinyl Chloride            | 2.247          | 62   | 66480               | 21.418  | ug/l   | 97       |
| 5) Bromomethane              | 2.637          | 94   | 48848               | 22.463  | ug/l   | 99       |
| 6) Chloroethane              | 2.784          | 64   | 46868               | 22.574  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 85312               | 21.698  | ug/l   | 96       |
| 8) Diethyl Ether             | 3.521          | 74   | 26631               | 20.913  | ug/l   | 79       |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 49671               | 21.577  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.082          | 142  | 58468               | 20.524  | ug/l   | 91       |
| 11) Tert butyl alcohol       | 4.942          | 59   | 34955               | 127.709 | ug/l   | 96       |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 46031               | 21.314  | ug/l   | 82       |
| 13) Acrolein                 | 3.729          | 56   | 16186               | 75.223  | ug/l   | 96       |
| 14) Allyl chloride           | 4.472          | 41   | 65352               | 21.014  | ug/l # | 94       |
| 15) Acrylonitrile            | 5.161          | 53   | 66444               | 107.787 | ug/l   | 97       |
| 16) Acetone                  | 3.942          | 43   | 56436               | 109.032 | ug/l # | 86       |
| 17) Carbon Disulfide         | 4.186          | 76   | 121364              | 20.781  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.472          | 43   | 36058               | 22.644  | ug/l # | 88       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 122824              | 20.594  | ug/l   | 96       |
| 20) Methylene Chloride       | 4.710          | 84   | 74962               | 26.707  | ug/l   | 85       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 51656               | 21.066  | ug/l   | 87       |
| 22) Diisopropyl ether        | 6.112          | 45   | 146956              | 21.166  | ug/l # | 94       |
| 23) Vinyl Acetate            | 6.057          | 43   | 424567              | 99.786  | ug/l # | 91       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 90554               | 21.544  | ug/l   | 98       |
| 25) 2-Butanone               | 6.984          | 43   | 86926               | 105.673 | ug/l # | 83       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 84264               | 21.009  | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 59503               | 20.876  | ug/l   | 90       |
| 28) Bromochloromethane       | 7.332          | 49   | 23303               | 17.292  | ug/l # | 83       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 52690               | 102.631 | ug/l # | 82       |
| 30) Chloroform               | 7.502          | 83   | 96296               | 21.598  | ug/l   | 98       |
| 31) Cyclohexane              | 7.783          | 56   | 80002               | 20.996  | ug/l   | 84       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 87237               | 21.608  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 70937               | 20.824  | ug/l   | 96       |
| 37) Ethyl Acetate            | 7.076          | 43   | 36561               | 20.417  | ug/l # | 91       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 79837               | 21.066  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.179          | 83   | 86884               | 20.456  | ug/l   | 89       |
| 40) Benzene                  | 8.155          | 78   | 209433              | 21.357  | ug/l   | 96       |

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
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Manual Integrations  
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Quant Time: Sep 17 00:27:42 2022  
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 Quant Title : SW846 8260  
 QLast Update : Fri Sep 09 17:08:30 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.301  | 41   | 16981m   | 16.587  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 61612    | 21.129  | ug/l   | 92       |
| 43) Isopropyl Acetate         | 8.270  | 43   | 62923    | 19.200  | ug/l # | 86       |
| 44) Trichloroethene           | 8.941  | 130  | 59905    | 20.753  | ug/l   | 91       |
| 45) 1,2-Dichloropropane       | 9.215  | 63   | 51974    | 21.732  | ug/l   | 97       |
| 46) Dibromomethane            | 9.301  | 93   | 30689    | 21.279  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 72334    | 21.115  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.289  | 41   | 29173    | 19.821  | ug/l # | 82       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 8115     | 425.059 | ug/l # | 89       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 181896   | 101.190 | ug/l   | 89       |
| 52) Toluene                   | 10.240 | 92   | 134417   | 20.947  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 71717    | 20.343  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 83758    | 21.064  | ug/l # | 85       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 43561    | 21.233  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 52930    | 19.645  | ug/l # | 80       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 72112    | 21.140  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 115671   | 143.915 | ug/l   | 93       |
| 59) 2-Hexanone                | 10.831 | 43   | 124297   | 101.440 | ug/l   | 85       |
| 60) Dibromochloromethane      | 10.983 | 129  | 51607    | 20.585  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 40143    | 20.157  | ug/l   | 97       |
| 64) Tetrachloroethene         | 10.721 | 164  | 57418    | 20.127  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.514 | 112  | 145284   | 20.526  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 54261    | 20.698  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 258291   | 20.618  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 201077   | 40.884  | ug/l   | 94       |
| 69) o-Xylene                  | 12.026 | 106  | 95337    | 20.301  | ug/l   | 93       |
| 70) Styrene                   | 12.044 | 104  | 161232   | 20.285  | ug/l   | 95       |
| 71) Bromoform                 | 12.209 | 173  | 32056    | 19.558  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.331 | 105  | 255939   | 19.799  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 55438    | 18.380  | ug/l # | 87       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 48618    | 20.105  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 36585m   | 20.008  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 59684    | 19.485  | ug/l   | 94       |
| 78) n-propylbenzene           | 12.672 | 91   | 302473   | 19.760  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 170237   | 19.798  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 218747   | 20.056  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 16052    | 19.491  | ug/l   | 89       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 178698   | 19.976  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.074 | 119  | 186107   | 19.522  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 217118   | 20.344  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 277269   | 19.642  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 232750   | 19.493  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 119732   | 19.466  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 119788   | 19.667  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 210942   | 19.462  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.958 | 117  | 42459    | 18.939  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 106732   | 19.591  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 8273     | 20.269  | ug/l   | 84       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 63843    | 18.868  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 38143    | 18.683  | ug/l   | 99       |
| 95) Naphthalene               | 15.233 | 128  | 126851   | 19.007  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 55223    | 18.696  | ug/l   | 99       |

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Sample : VY0916SBSD01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBSD01

Manual Integrations  
APPROVED

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Supervised By :Mahesh Dadoda 09/19/2022

Quant Time: Sep 17 00:27:42 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090922S.M  
Quant Title : SW846 8260  
QLast Update : Fri Sep 09 17:08:30 2022  
Response via : Initial Calibration

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

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

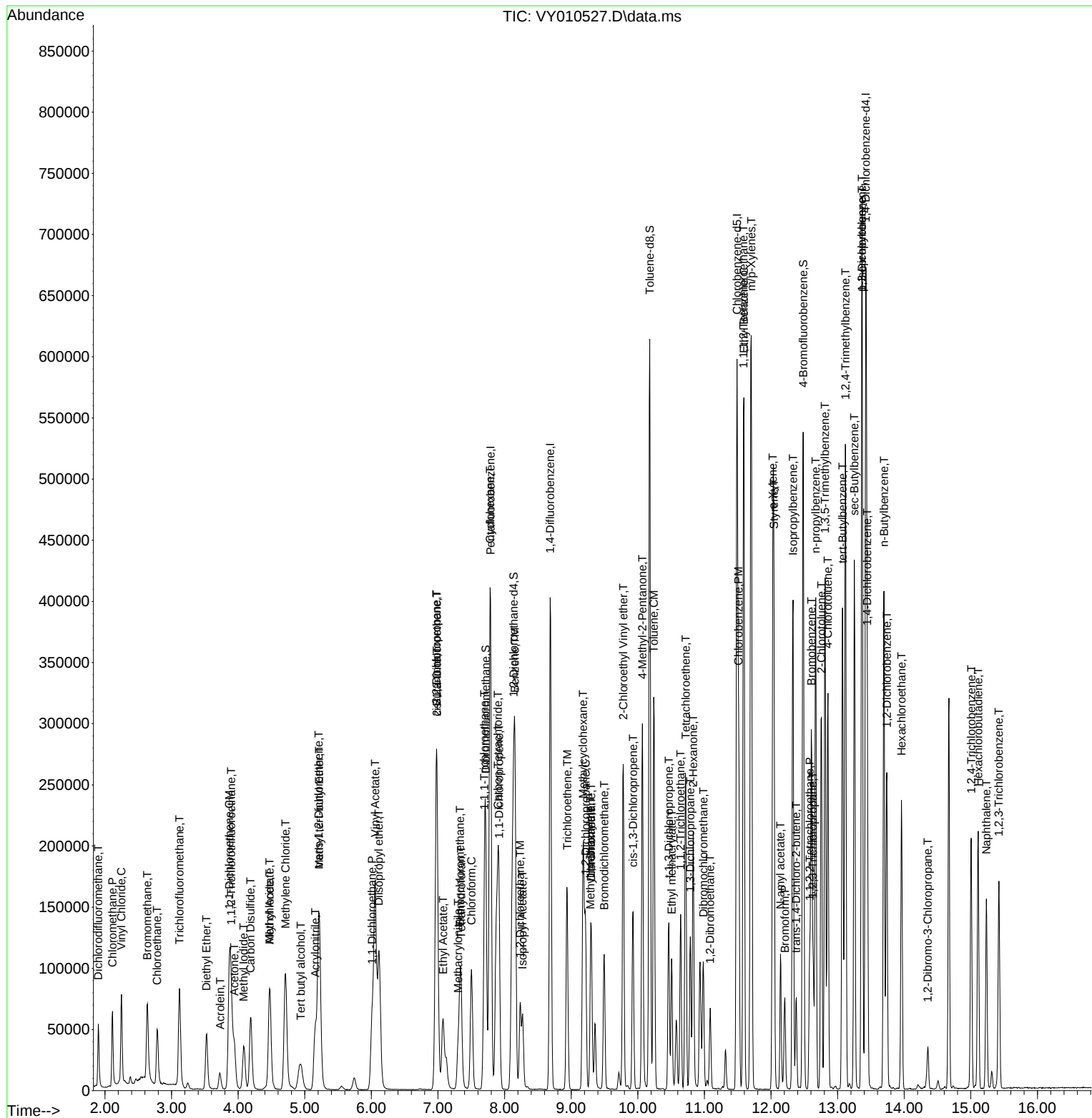
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 Data File : VY010527.D  
 Acq On : 16 Sep 2022 11:47  
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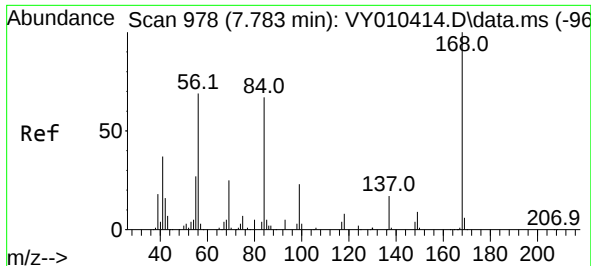
Instrument :  
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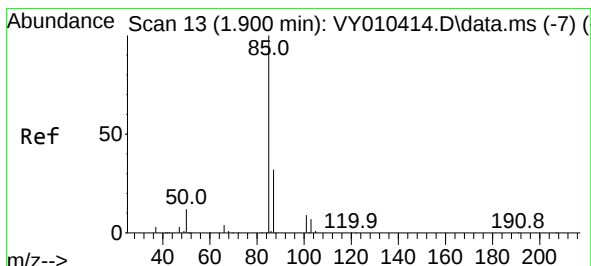
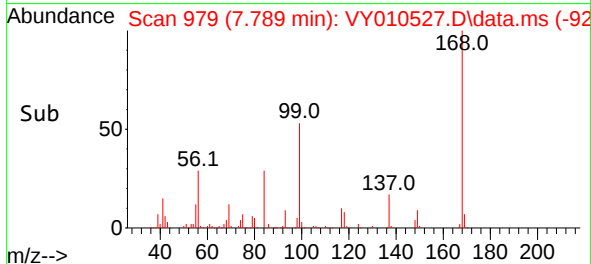
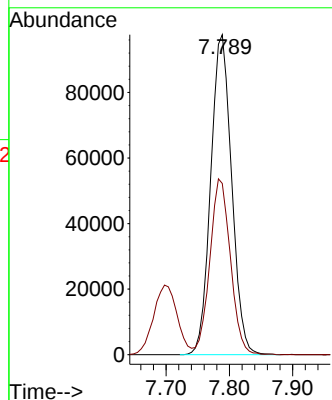
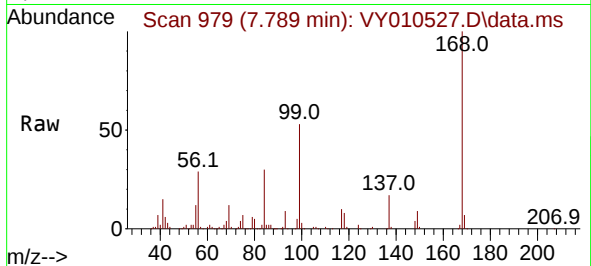
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01

Tgt Ion:168 Resp: 22394  
Ion Ratio Lower Upper  
168 100  
99 53.5 46.9 70.3

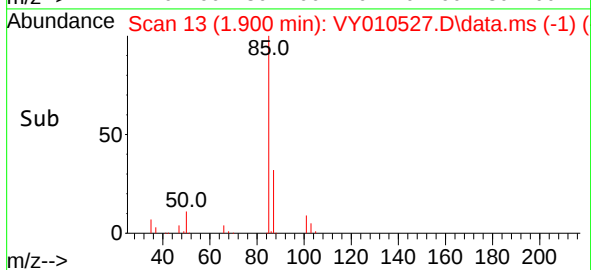
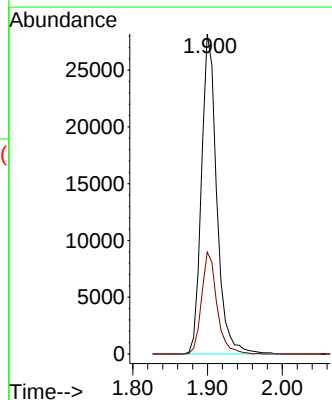
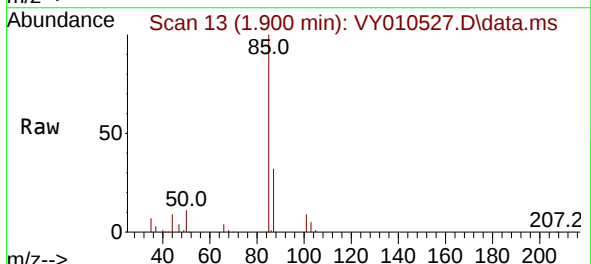
Manual Integrations  
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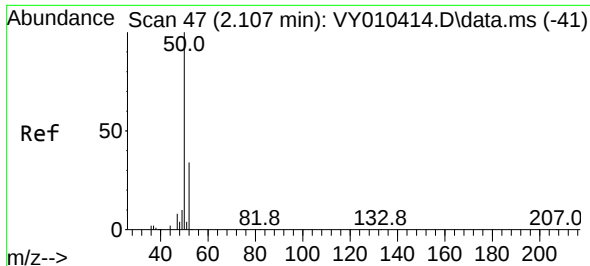
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#2  
Dichlorodifluoromethane  
Concen: 23.701 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

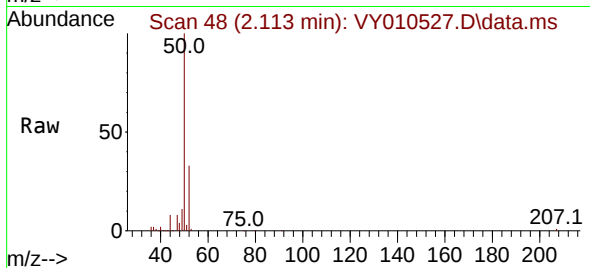
Tgt Ion: 85 Resp: 40088  
Ion Ratio Lower Upper  
85 100  
87 31.8 16.1 48.2





#3  
Chloromethane  
Concen: 21.301 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

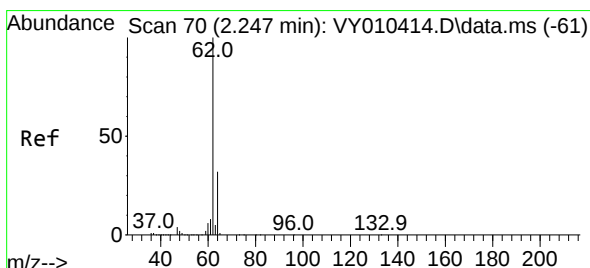
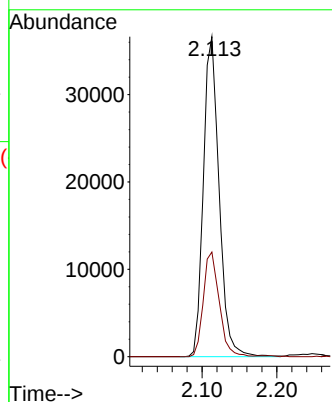
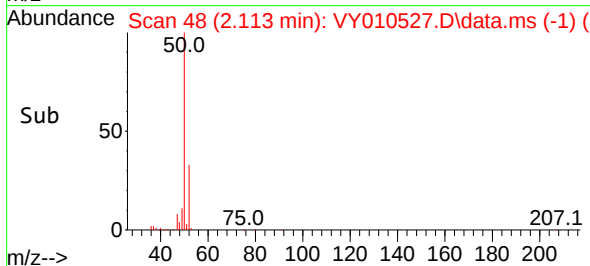
Instrument :  
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Tgt Ion: 50 Resp: 53592  
Ion Ratio Lower Upper  
50 100  
52 32.7 24.6 37.0

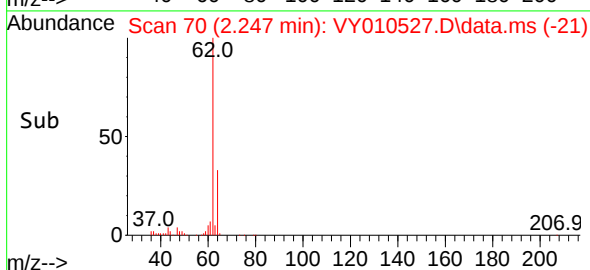
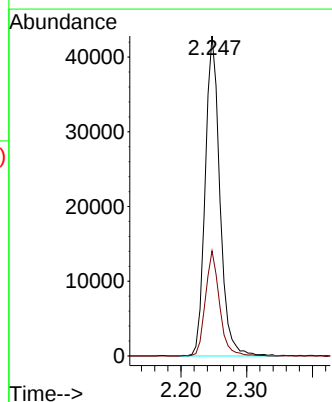
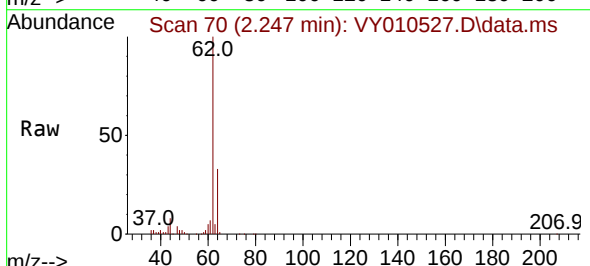
Manual Integrations  
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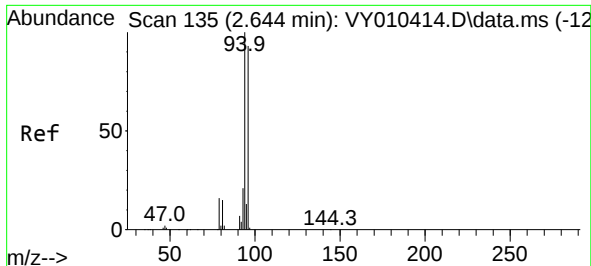
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#4  
Vinyl Chloride  
Concen: 21.418 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

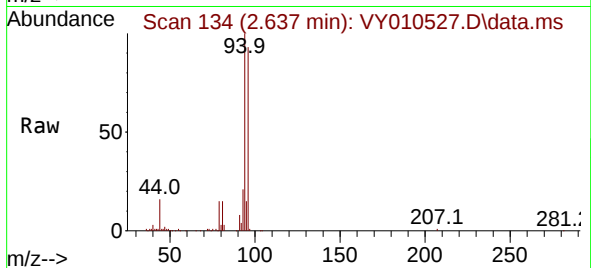
Tgt Ion: 62 Resp: 66480  
Ion Ratio Lower Upper  
62 100  
64 32.9 25.0 37.6





#5  
Bromomethane  
Concen: 22.463 ug/l  
RT: 2.637 min Scan# 11  
Delta R.T. -0.007 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

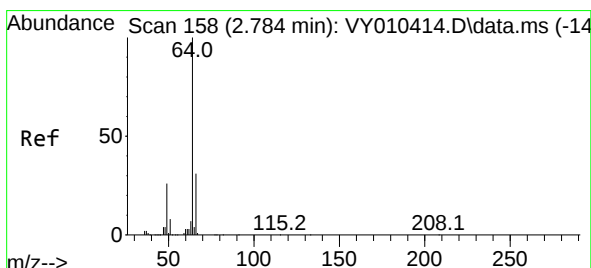
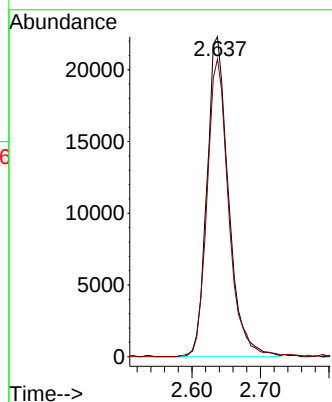
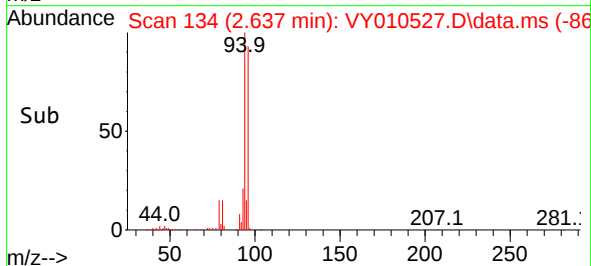
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



Tgt Ion: 94 Resp: 4884  
Ion Ratio Lower Upper  
94 100  
96 92.7 73.5 110.3

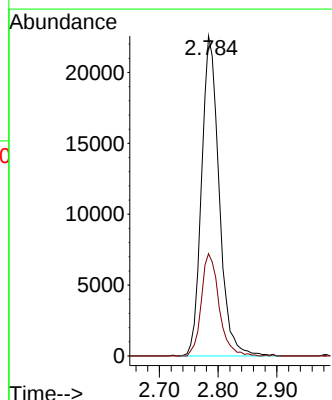
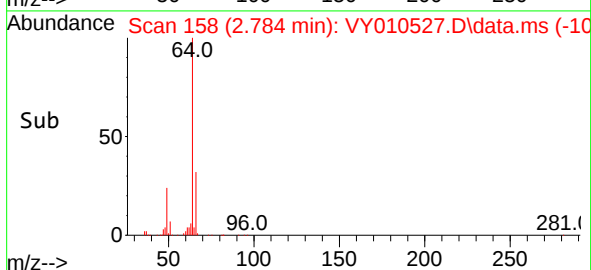
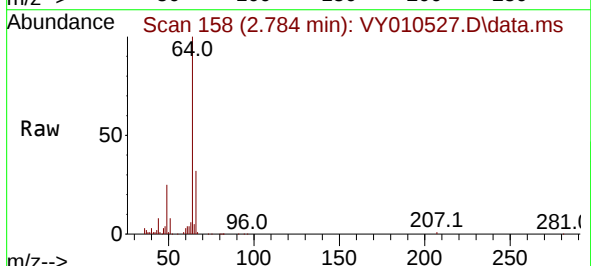
Manual Integrations  
APPROVED

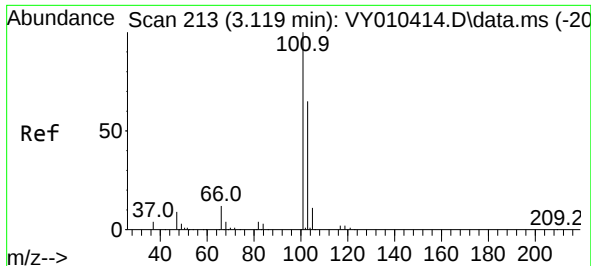
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#6  
Chloroethane  
Concen: 22.574 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Tgt Ion: 64 Resp: 46868  
Ion Ratio Lower Upper  
64 100  
66 31.9 25.4 38.0





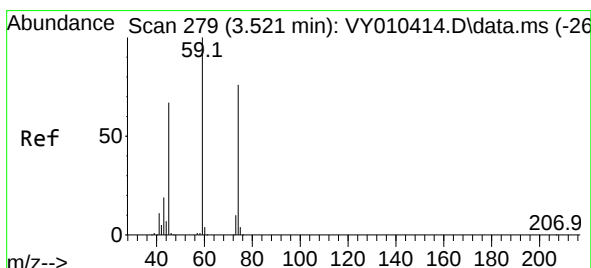
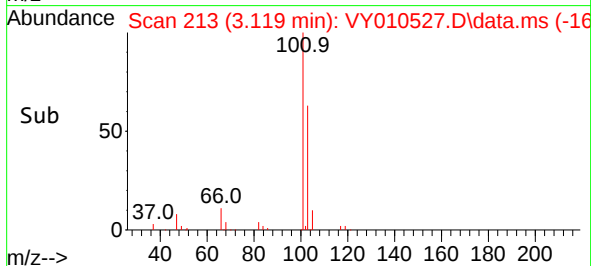
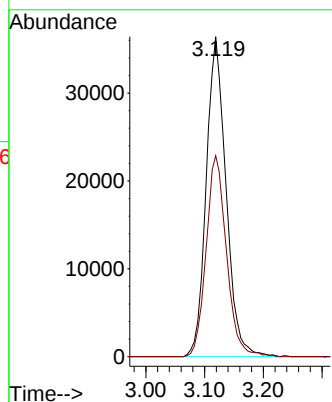
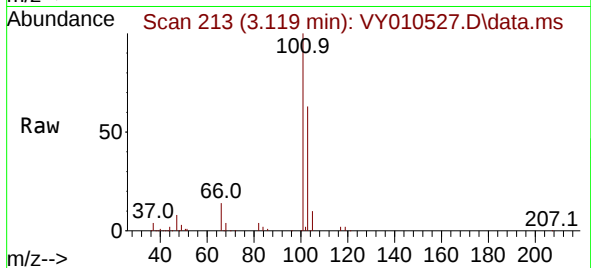
#7  
Trichlorofluoromethane  
Concen: 21.698 ug/l  
RT: 3.119 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01

Tgt Ion:101 Resp: 85312  
Ion Ratio Lower Upper  
101 100  
103 62.8 48.0 72.0

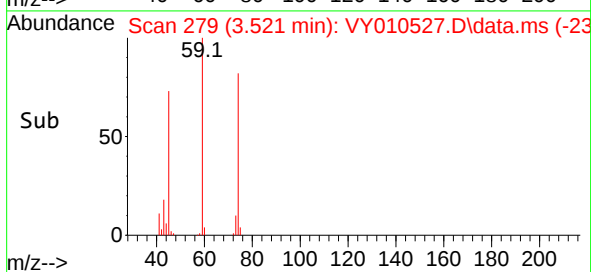
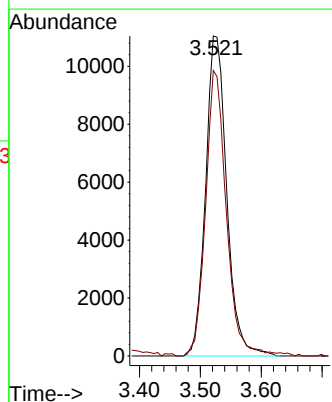
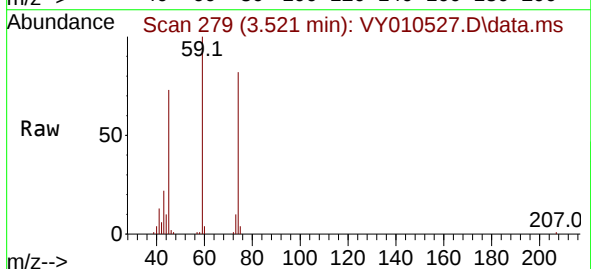
Manual Integrations  
APPROVED

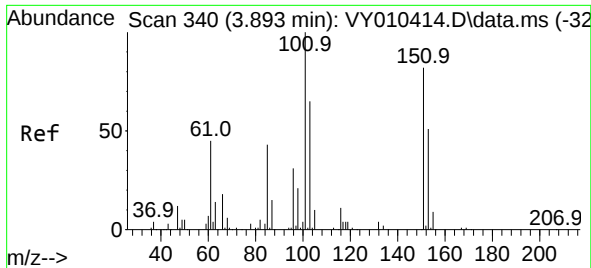
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#8  
Diethyl Ether  
Concen: 20.913 ug/l  
RT: 3.521 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Tgt Ion: 74 Resp: 26631  
Ion Ratio Lower Upper  
74 100  
45 87.9 55.1 165.5





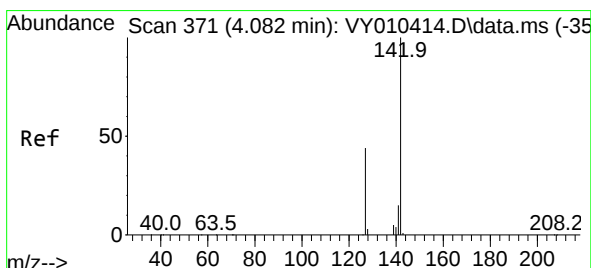
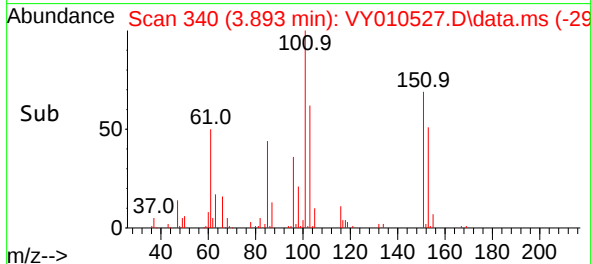
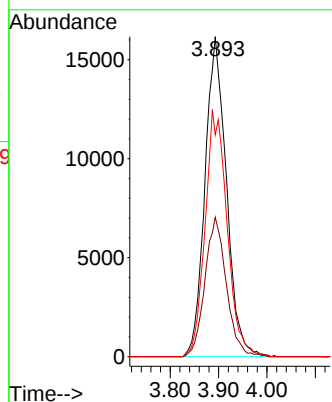
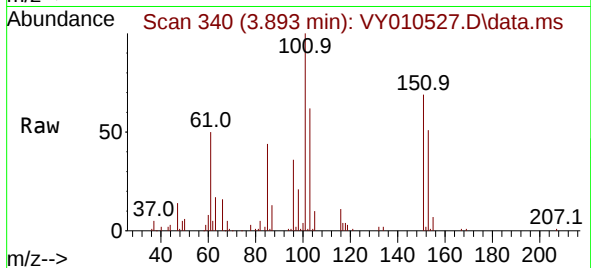
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.577 ug/l  
RT: 3.893 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01

Tgt Ion:101 Resp: 4967  
Ion Ratio Lower Upper  
101 100  
85 43.6 40.6 60.8  
151 79.3 64.9 97.3

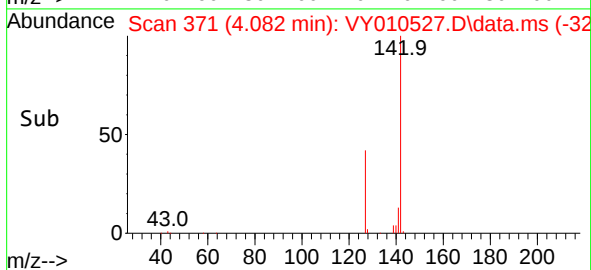
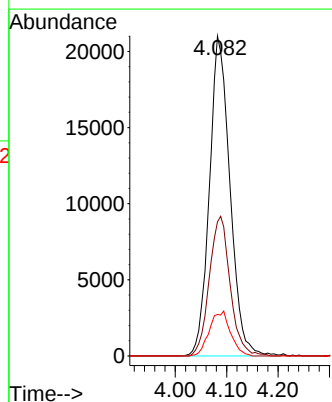
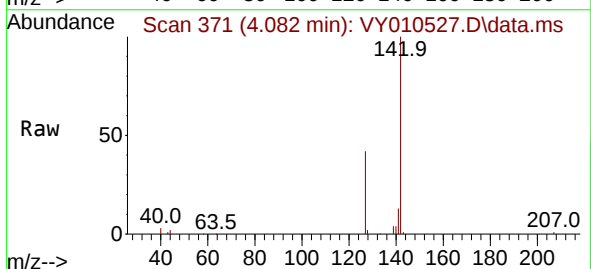
Manual Integrations  
APPROVED

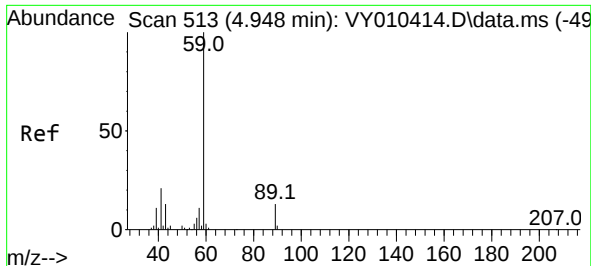
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#10  
Methyl Iodide  
Concen: 20.524 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

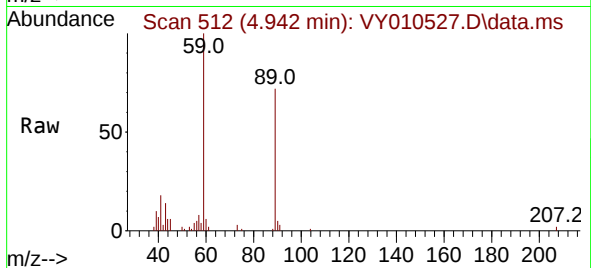
Tgt Ion:142 Resp: 58468  
Ion Ratio Lower Upper  
142 100  
127 44.2 41.5 62.3  
141 14.3 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 127.709 ug/l  
RT: 4.942 min Scan# 513  
Delta R.T. -0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

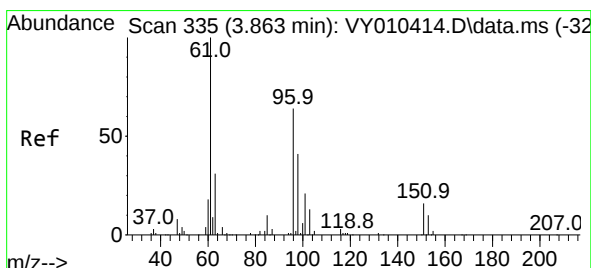
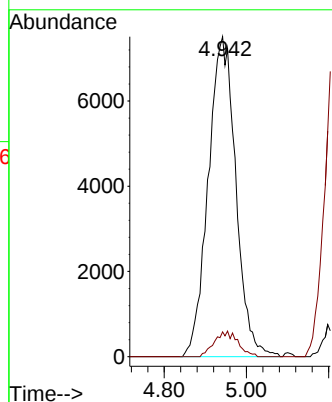
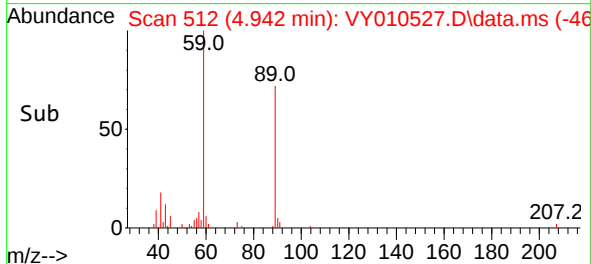
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



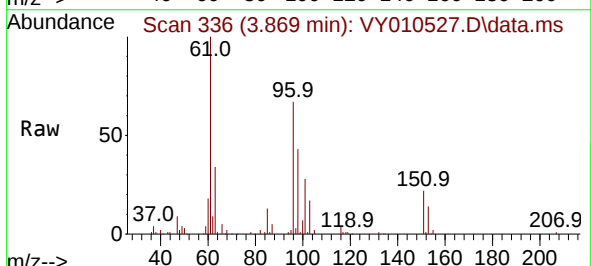
Tgt Ion: 59 Resp: 3495  
Ion Ratio Lower Upper  
59 100  
57 6.8 6.4 9.6

Manual Integrations  
APPROVED

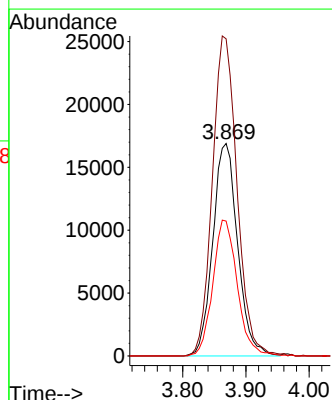
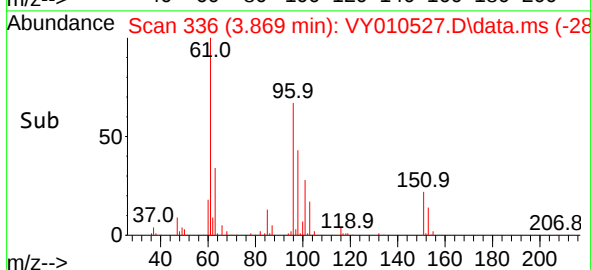
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

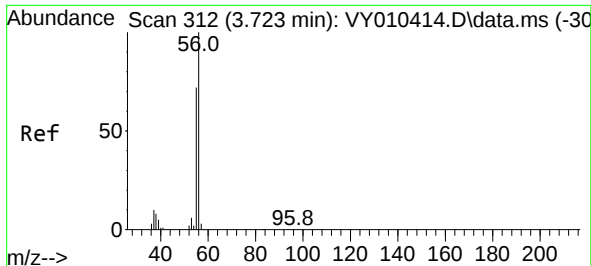


#12  
1,1-Dichloroethene  
Concen: 21.314 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



Tgt Ion: 96 Resp: 46031  
Ion Ratio Lower Upper  
96 100  
61 149.2 145.8 218.6  
98 63.5 52.5 78.7





#13

Acrolein

Concen: 75.223 ug/l

RT: 3.729 min Scan# 312

Delta R.T. 0.006 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01

Tgt Ion: 56 Resp: 16180

Ion Ratio Lower Upper

56 100

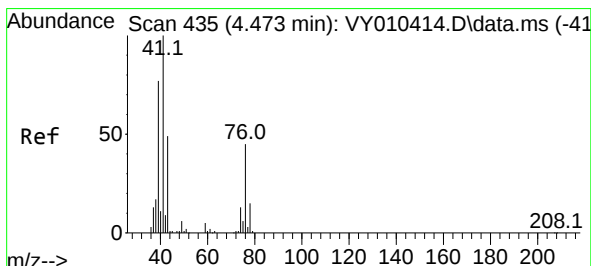
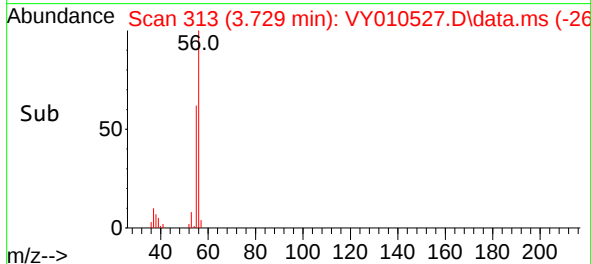
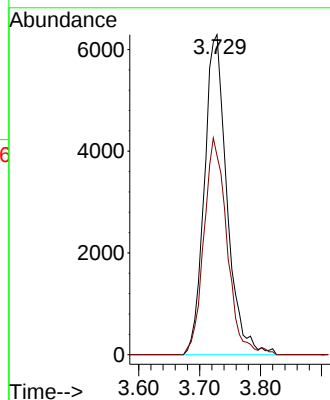
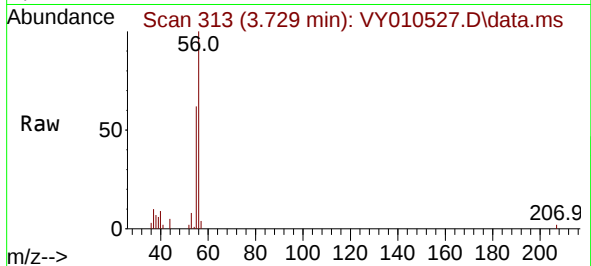
55 68.7 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#14

Allyl chloride

Concen: 21.014 ug/l

RT: 4.472 min Scan# 435

Delta R.T. -0.001 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

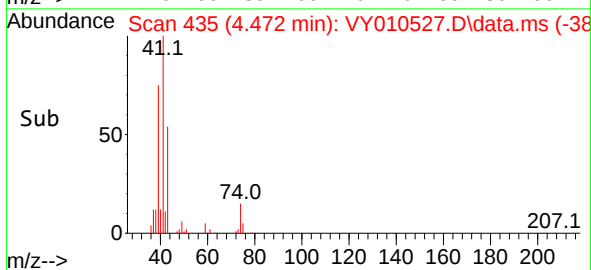
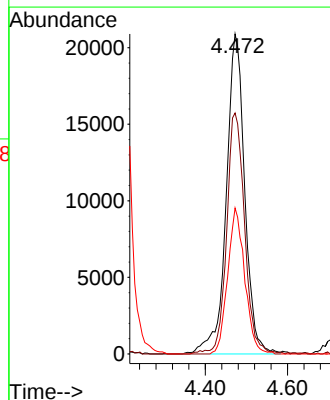
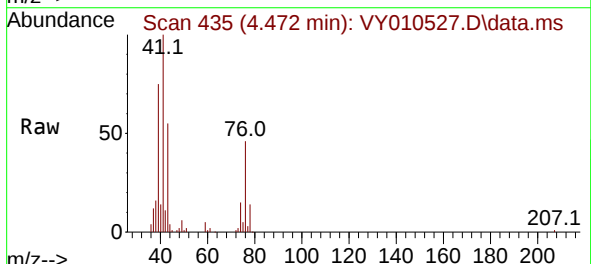
Tgt Ion: 41 Resp: 65352

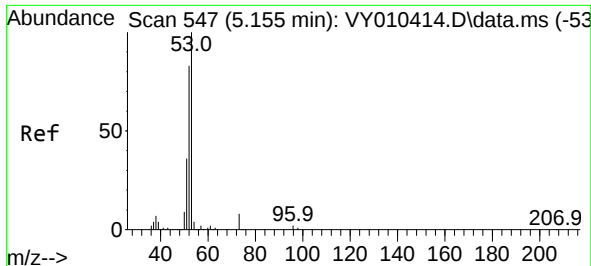
Ion Ratio Lower Upper

41 100

39 73.1 58.8 88.2

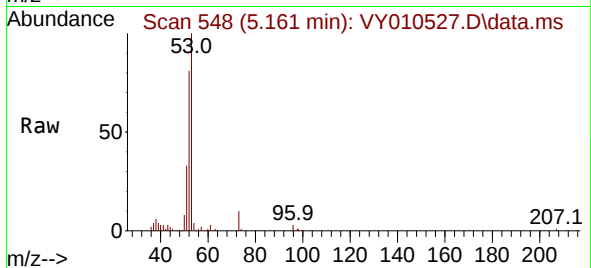
76 42.2 25.1 37.7#





#15  
Acrylonitrile  
Concen: 107.787 ug/l  
RT: 5.161 min Scan# 547  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

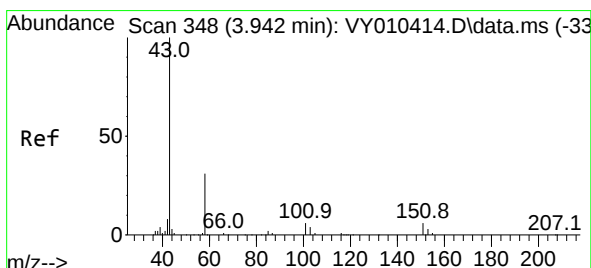
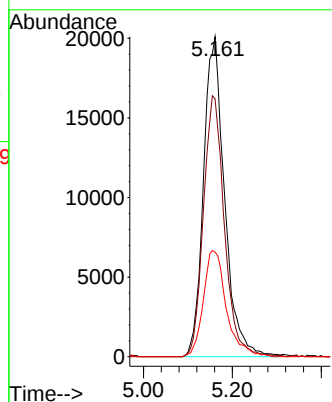
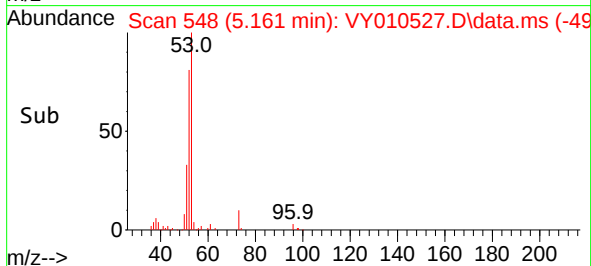
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



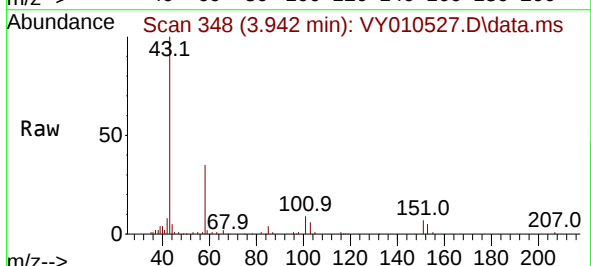
Tgt Ion: 53 Resp: 6644  
Ion Ratio Lower Upper  
53 100  
52 80.9 67.0 100.4  
51 36.1 29.8 44.6

Manual Integrations  
APPROVED

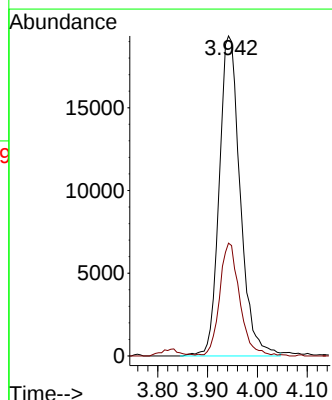
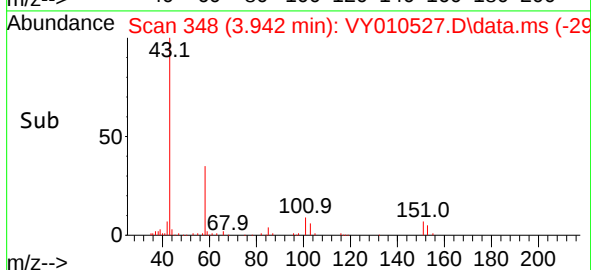
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

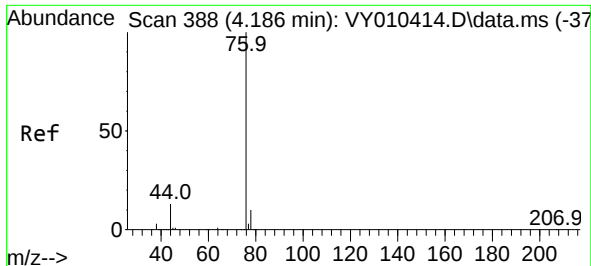


#16  
Acetone  
Concen: 109.032 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



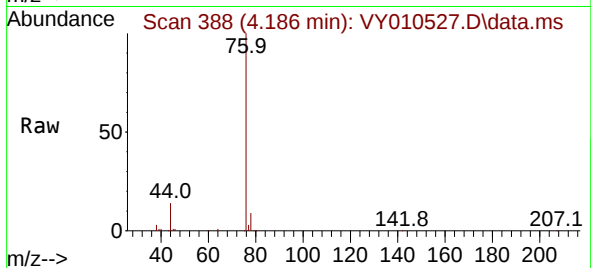
Tgt Ion: 43 Resp: 56436  
Ion Ratio Lower Upper  
43 100  
58 34.8 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 20.781 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

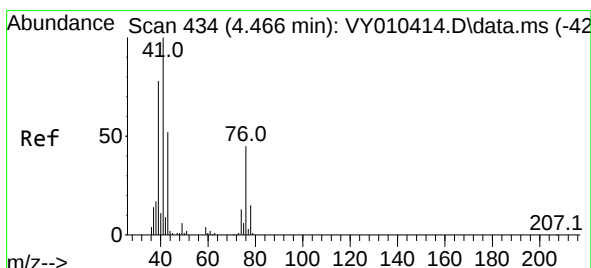
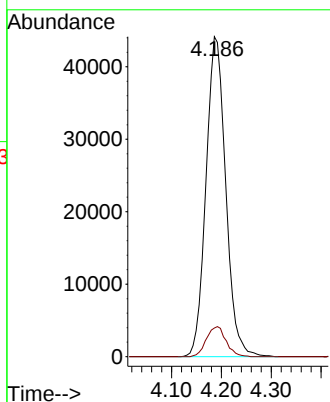
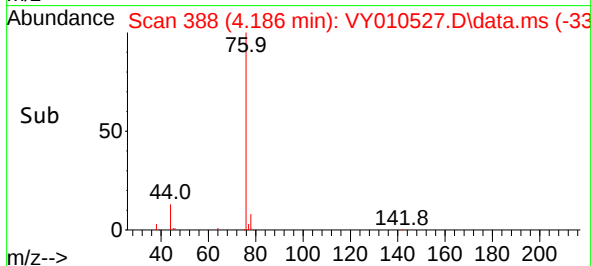
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBSD01



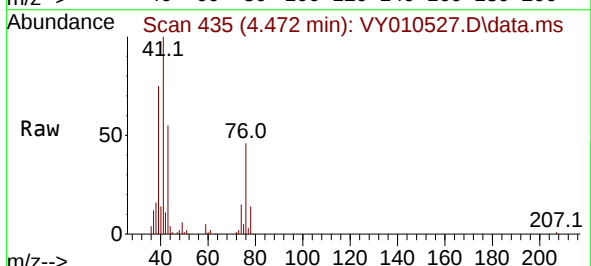
Tgt Ion: 76 Resp: 121364  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.4 11.0

Manual Integrations  
APPROVED

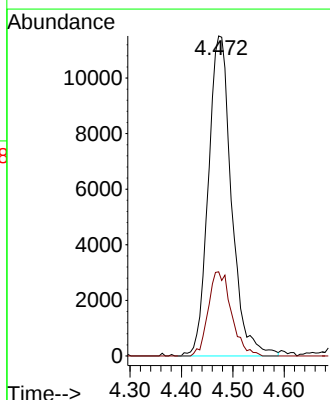
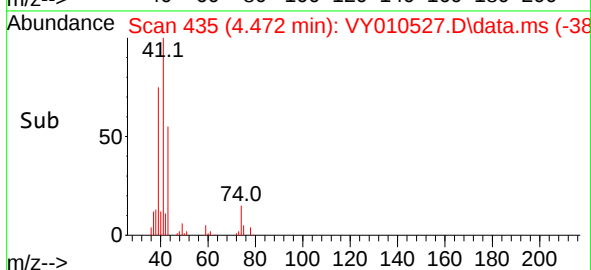
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

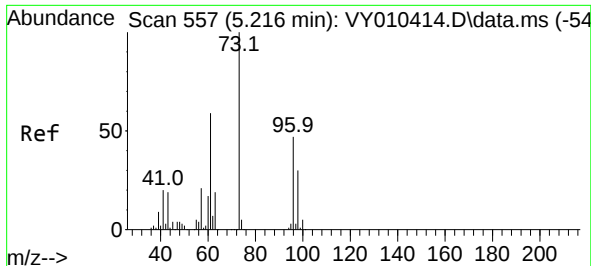


#18  
Methyl Acetate  
Concen: 22.644 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



Tgt Ion: 43 Resp: 36058  
Ion Ratio Lower Upper  
43 100  
74 26.3 16.6 24.8#





#19

Methyl tert-butyl Ether

Concen: 20.594 ug/l

RT: 5.216 min Scan# 51

Delta R.T. 0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01

Tgt Ion: 73 Resp: 122824

Ion Ratio Lower Upper

73 100

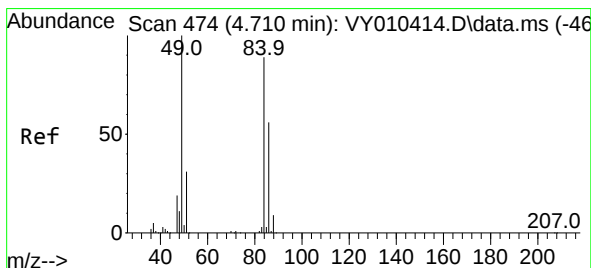
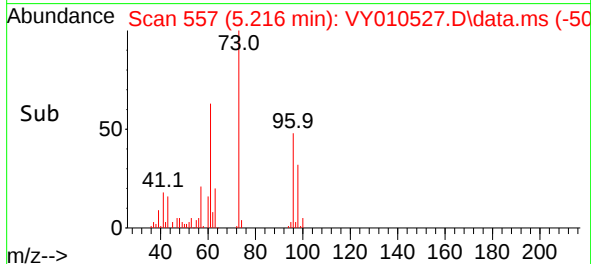
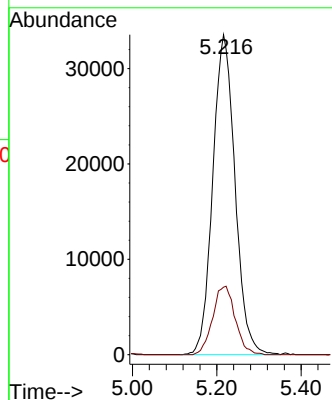
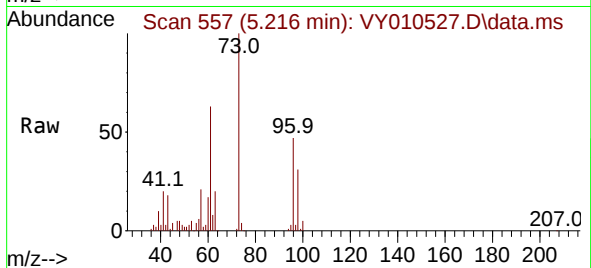
57 21.1 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#20

Methylene Chloride

Concen: 26.707 ug/l

RT: 4.710 min Scan# 474

Delta R.T. 0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Tgt Ion: 84 Resp: 74962

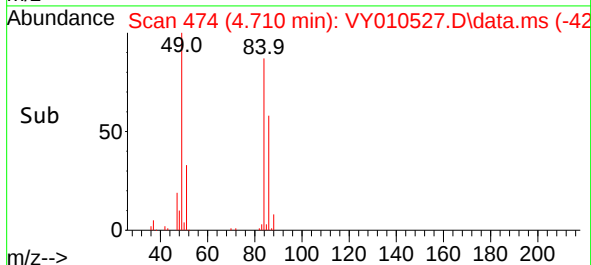
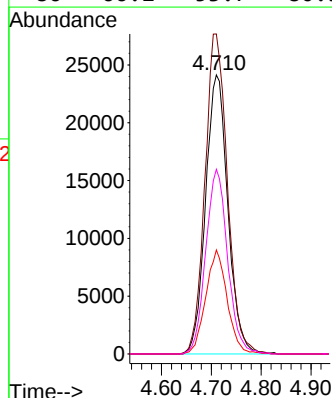
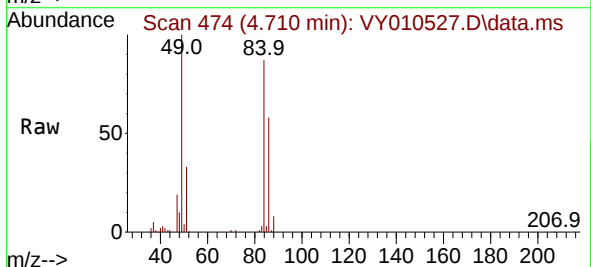
Ion Ratio Lower Upper

84 100

49 114.7 114.4 171.6

51 37.3 35.3 52.9

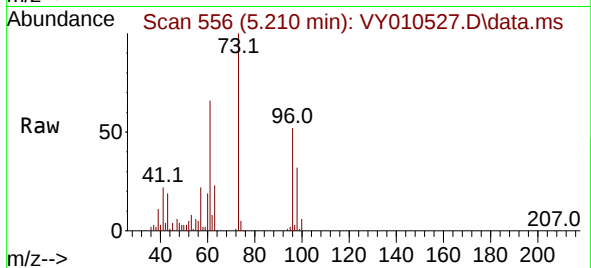
86 66.2 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 21.066 ug/l  
RT: 5.210 min Scan# 516  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

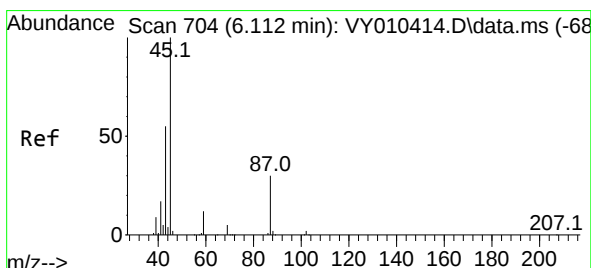
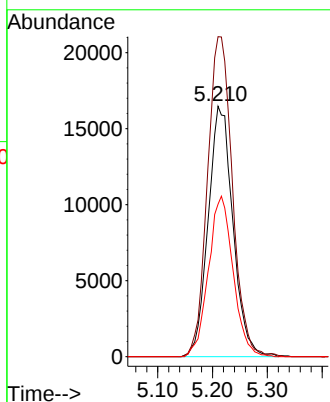
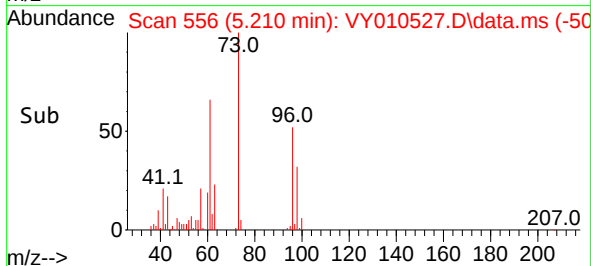
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



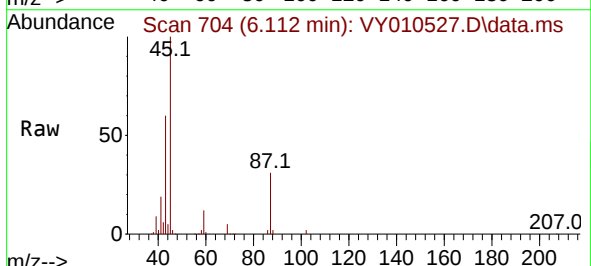
Tgt Ion: 96 Resp: 51650  
Ion Ratio Lower Upper  
96 100  
61 127.8 120.5 180.7  
98 60.9 49.8 74.8

Manual Integrations  
APPROVED

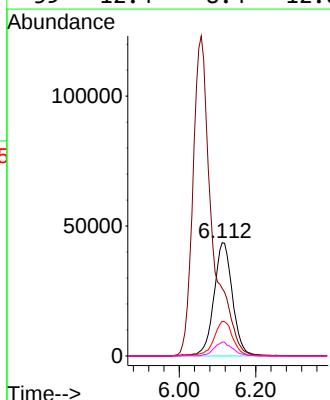
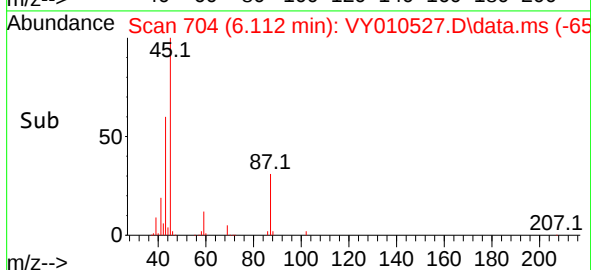
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

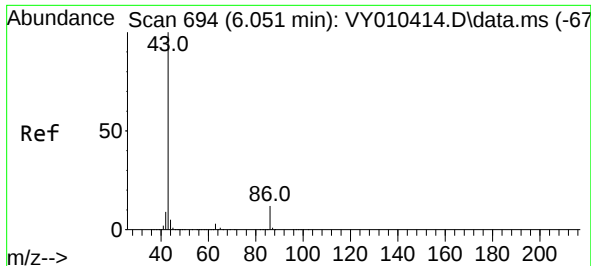


#22  
Diisopropyl ether  
Concen: 21.166 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



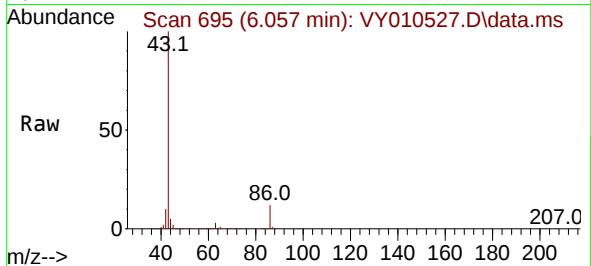
Tgt Ion: 45 Resp: 146956  
Ion Ratio Lower Upper  
45 100  
43 59.3 49.3 73.9  
87 30.6 19.2 28.8#  
59 12.4 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 99.786 ug/l  
 RT: 6.057 min Scan# 694  
 Delta R.T. 0.006 min  
 Lab File: VY010527.D  
 Acq: 16 Sep 2022 11:47

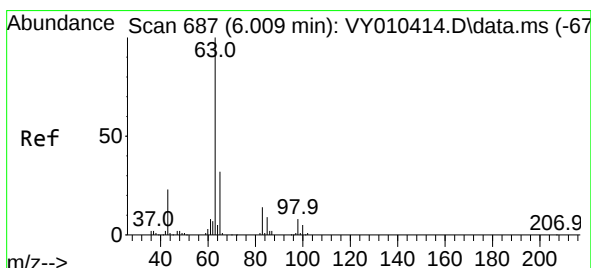
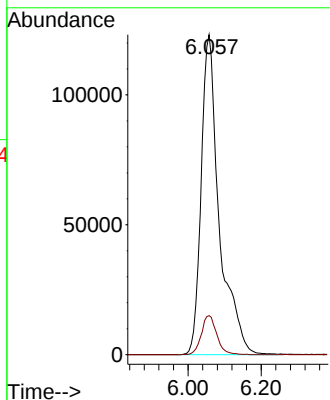
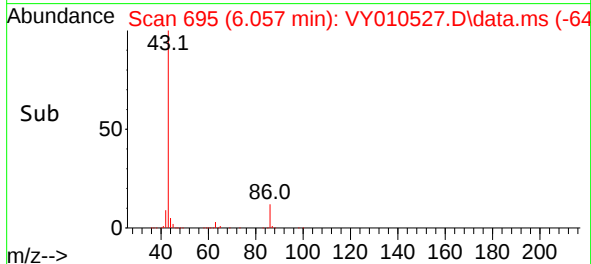
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0916SBS01



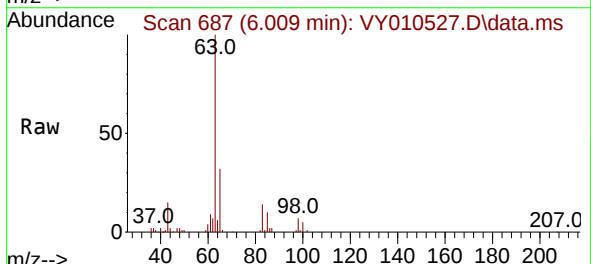
Tgt Ion: 43 Resp: 42456  
 Ion Ratio Lower Upper  
 43 100  
 86 12.2 7.1 10.7

Manual Integrations  
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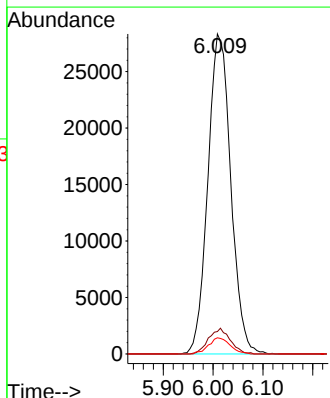
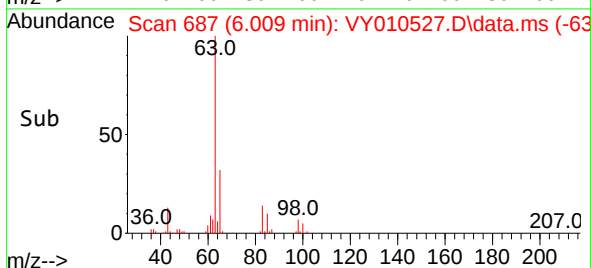
Reviewed By :Krupa Patel 09/19/2022  
 Supervised By :Mahesh Dadoda 09/19/2022



#24  
 1,1-Dichloroethane  
 Concen: 21.544 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. -0.000 min  
 Lab File: VY010527.D  
 Acq: 16 Sep 2022 11:47



Tgt Ion: 63 Resp: 90554  
 Ion Ratio Lower Upper  
 63 100  
 98 7.0 3.6 10.8  
 100 5.1 2.0 5.8





#25

2-Butanone

Concen: 105.673 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.006 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01

Tgt Ion: 43 Resp: 86920

Ion Ratio Lower Upper

43 100

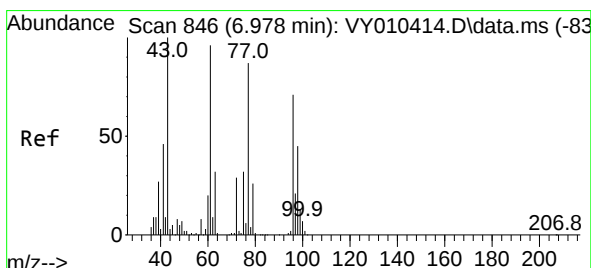
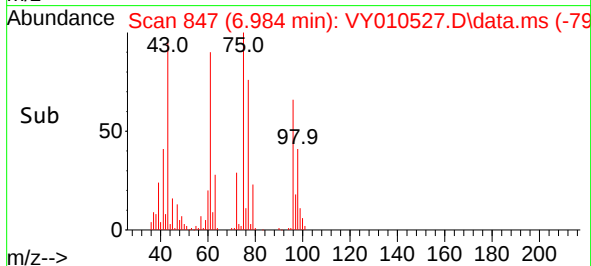
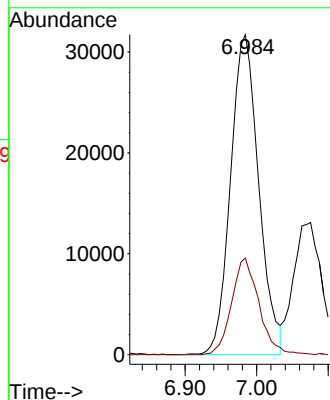
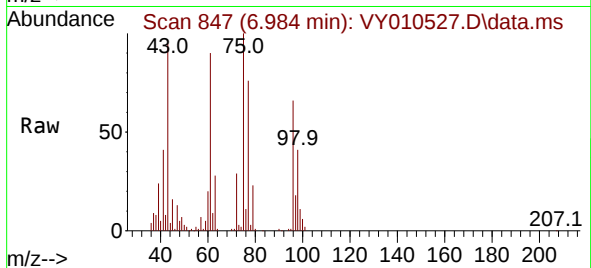
72 30.2 17.7 26.5

Manual Integrations

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Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#26

2,2-Dichloropropane

Concen: 21.009 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY010527.D

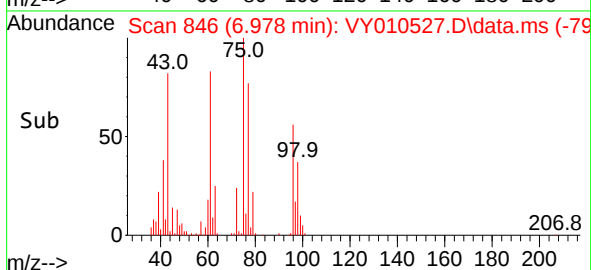
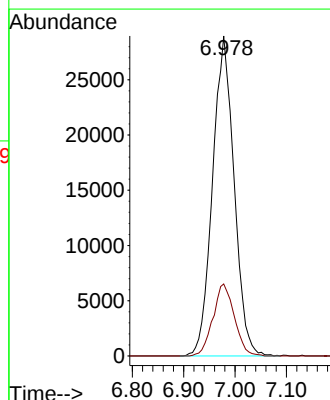
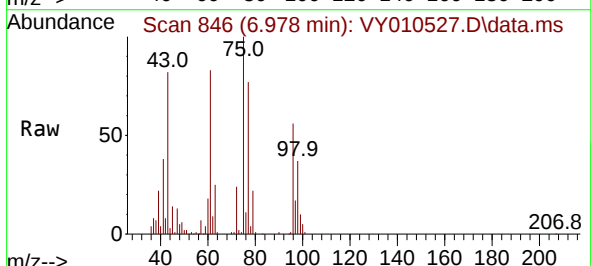
Acq: 16 Sep 2022 11:47

Tgt Ion: 77 Resp: 84264

Ion Ratio Lower Upper

77 100

97 22.3 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 20.876 ug/l

RT: 6.984 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY010527.D

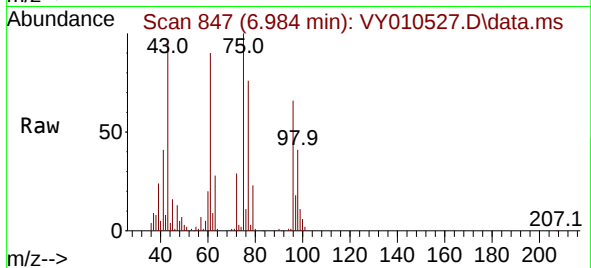
Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01



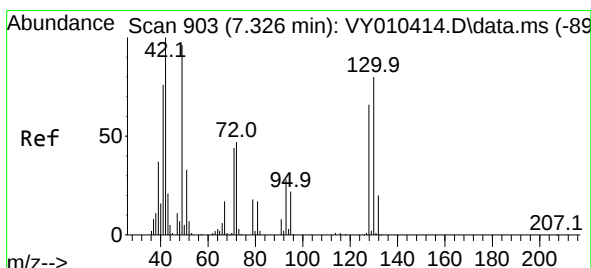
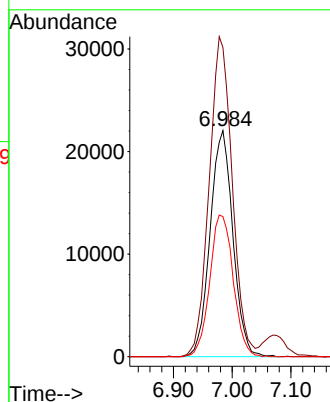
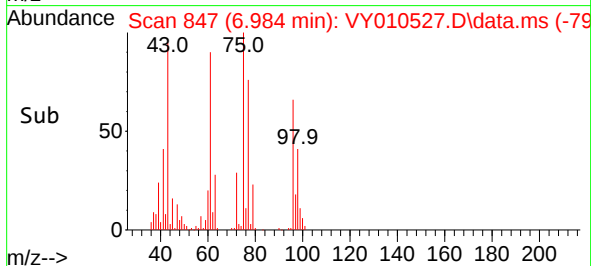
| Tgt Ion:  | 96    | Resp: | 5950  |
|-----------|-------|-------|-------|
| Ion Ratio | 100   | Lower | Upper |
| 96        | 100   |       |       |
| 61        | 142.9 | 0.0   | 319.8 |
| 98        | 64.5  | 0.0   | 127.0 |

Manual Integrations

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Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#28

Bromochloromethane

Concen: 17.292 ug/l

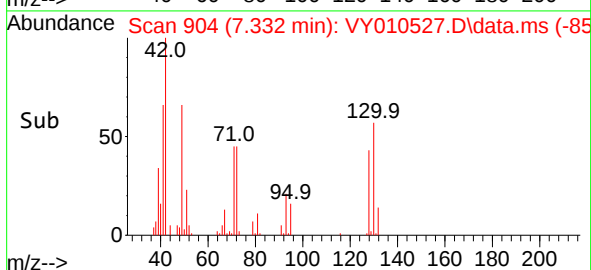
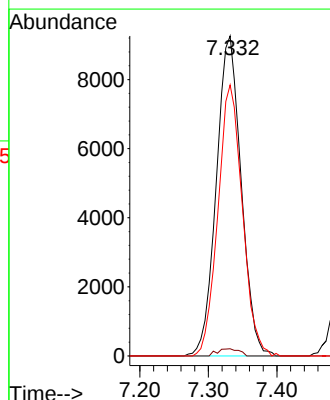
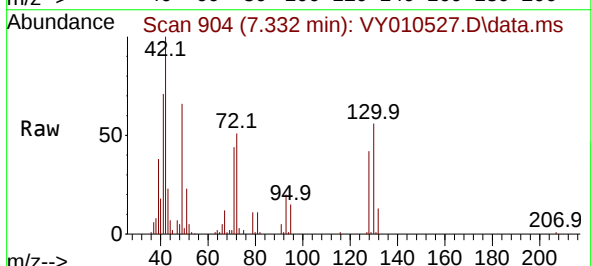
RT: 7.332 min Scan# 904

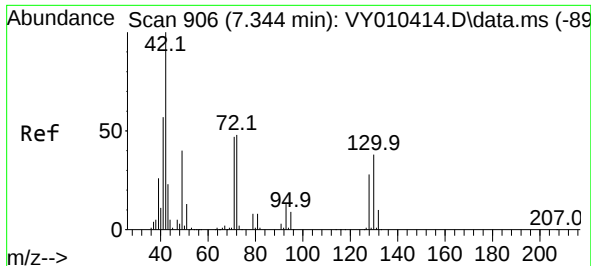
Delta R.T. 0.006 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

| Tgt Ion:  | 49   | Resp: | 23303 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 49        | 100  |       |       |
| 129       | 2.0  | 0.0   | 2.2   |
| 130       | 83.2 | 55.4  | 83.0  |





#29

Tetrahydrofuran

Concen: 102.631 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY010527.D

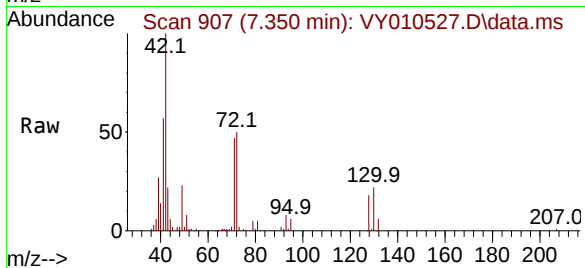
Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01



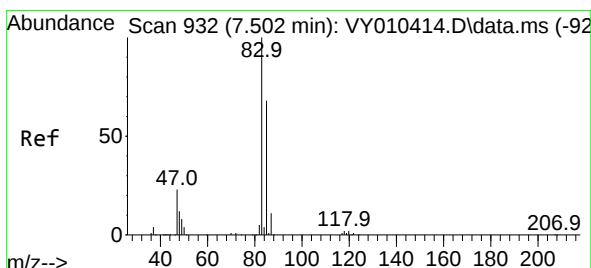
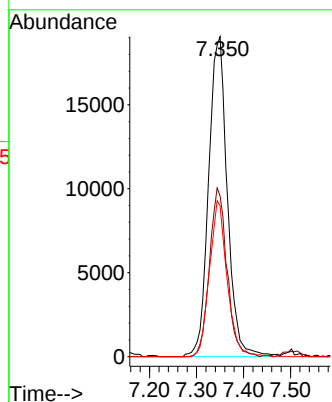
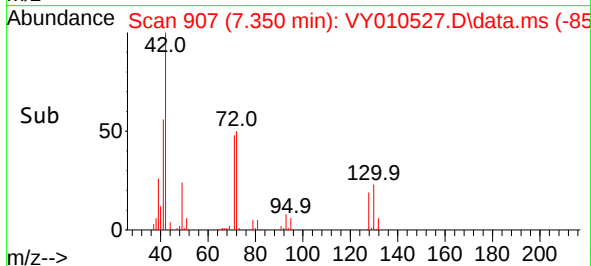
| Tgt Ion:  | 42   | Resp: | 52690 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 42        | 100  |       |       |
| 72        | 49.4 | 30.3  | 45.5  |
| 71        | 45.9 | 29.0  | 43.4  |

Manual Integrations

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Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#30

Chloroform

Concen: 21.598 ug/l

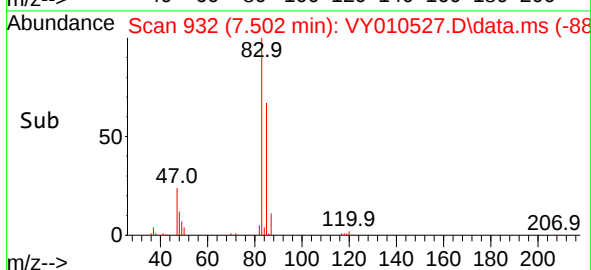
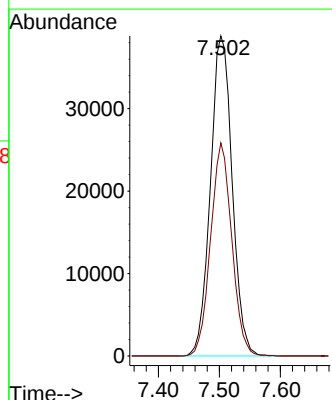
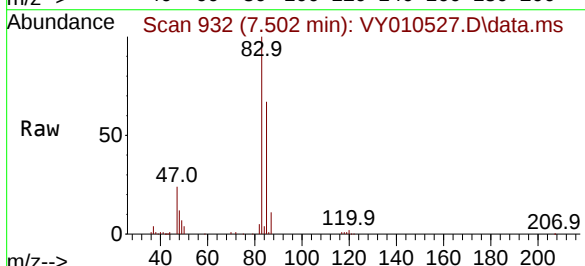
RT: 7.502 min Scan# 932

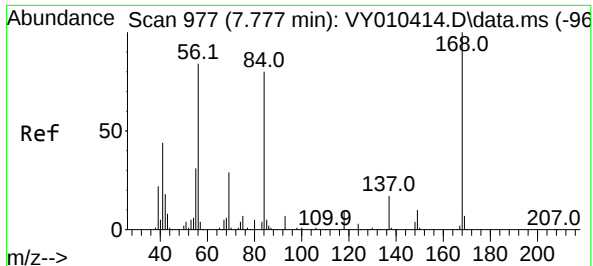
Delta R.T. 0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

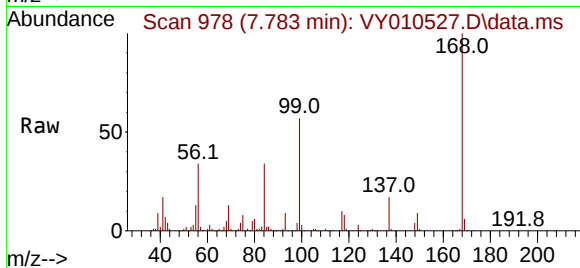
| Tgt Ion:  | 83   | Resp: | 96296 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 83        | 100  |       |       |
| 85        | 66.6 | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 20.996 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

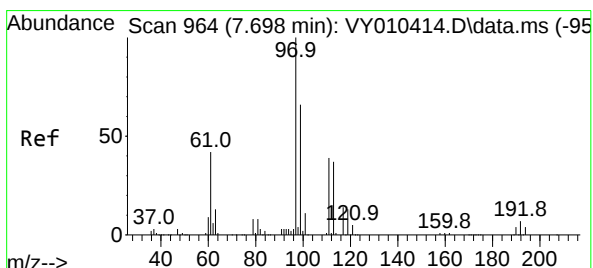
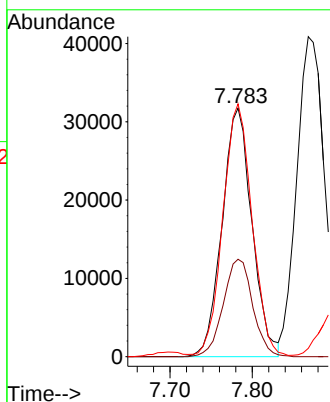
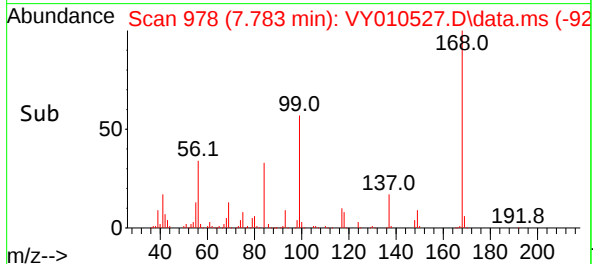
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



Tgt Ion: 56 Resp: 8000  
Ion Ratio Lower Upper  
56 100  
69 39.2 26.7 40.1  
84 100.1 67.2 100.8

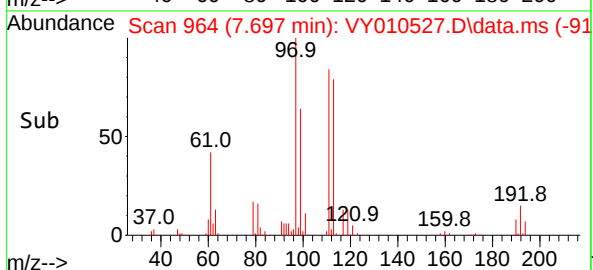
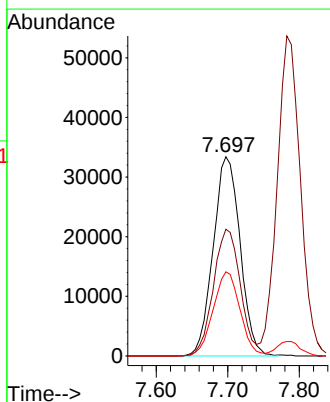
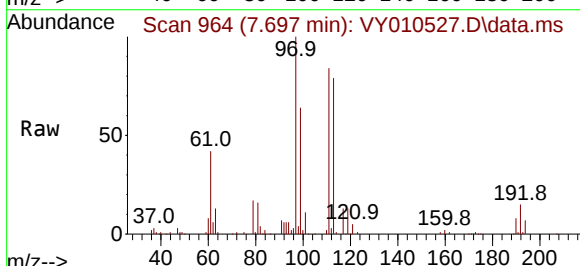
Manual Integrations  
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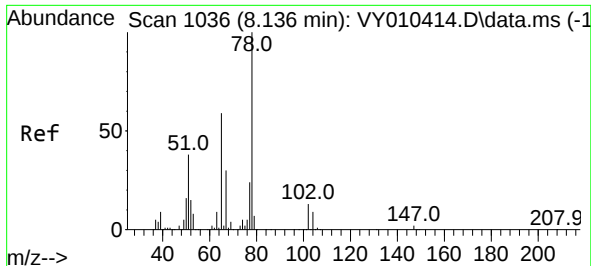
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#32  
1,1,1-Trichloroethane  
Concen: 21.608 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Tgt Ion: 97 Resp: 87237  
Ion Ratio Lower Upper  
97 100  
99 63.5 50.7 76.1  
61 42.1 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 50.180 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01

Tgt Ion: 65 Resp: 113180

Ion Ratio Lower Upper

65 100

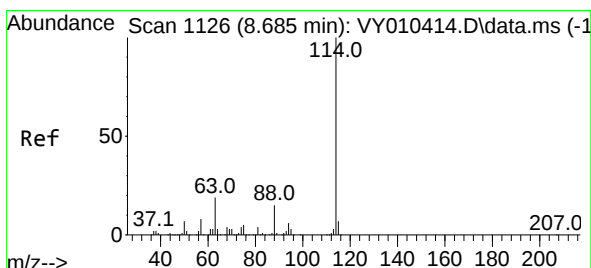
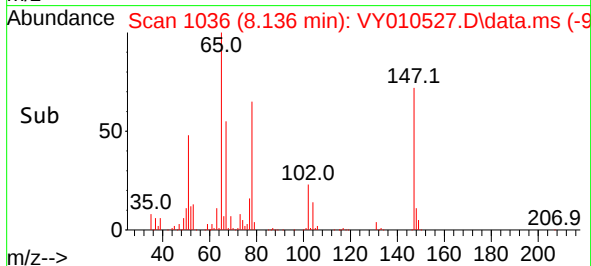
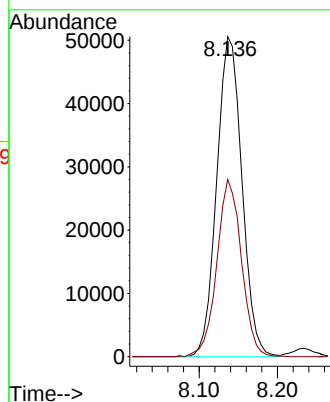
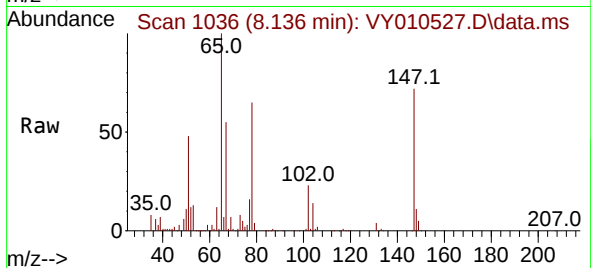
67 54.2 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

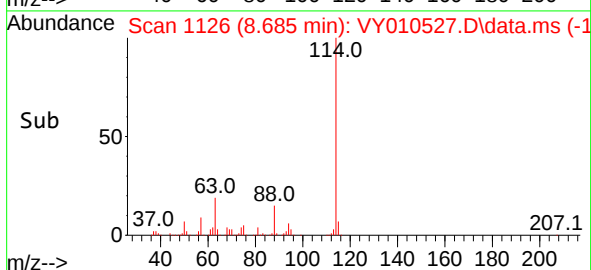
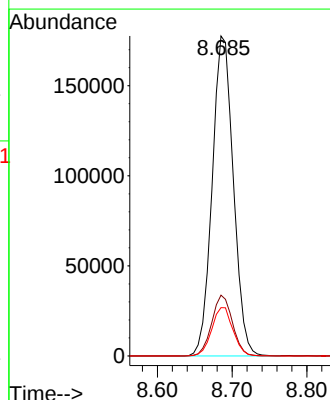
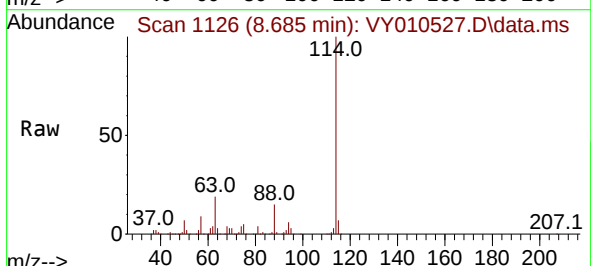
Tgt Ion:114 Resp: 350357

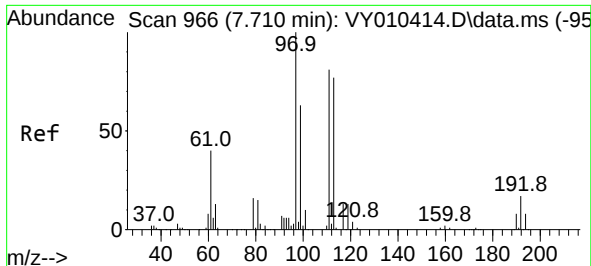
Ion Ratio Lower Upper

114 100

63 19.0 0.0 43.2

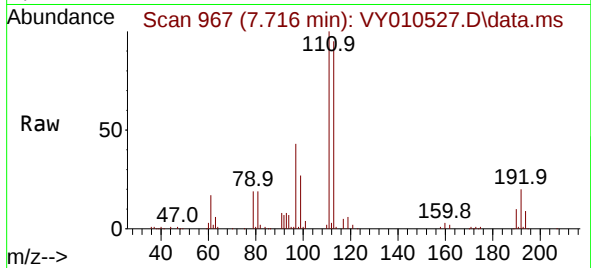
88 15.1 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 45.377 ug/l  
RT: 7.716 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

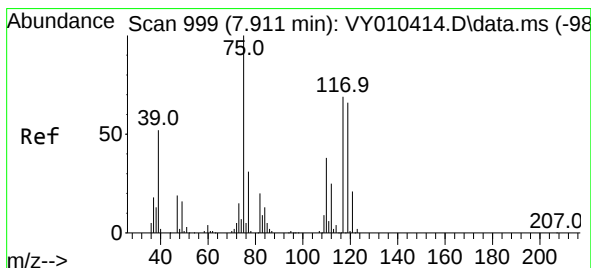
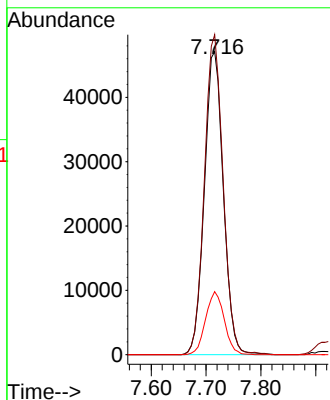
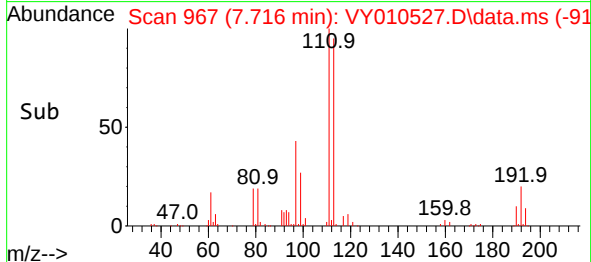
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



Tgt Ion: 113 Resp: 112909  
Ion Ratio Lower Upper  
113 100  
111 104.2 82.6 124.0  
192 20.5 17.6 26.4

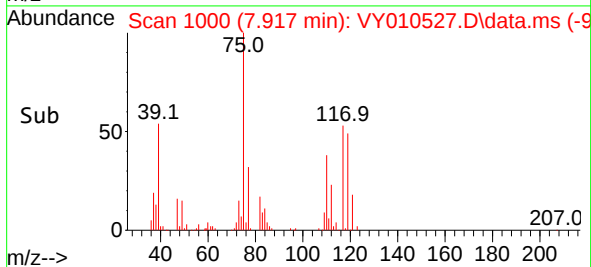
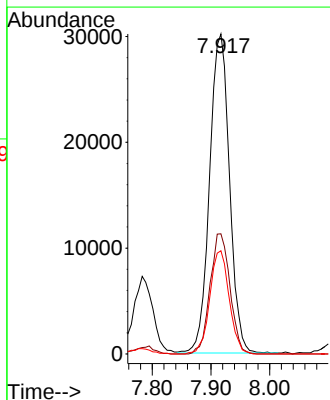
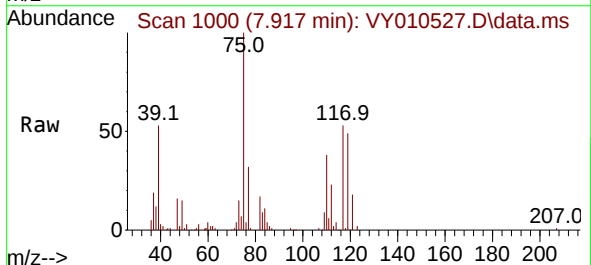
Manual Integrations  
APPROVED

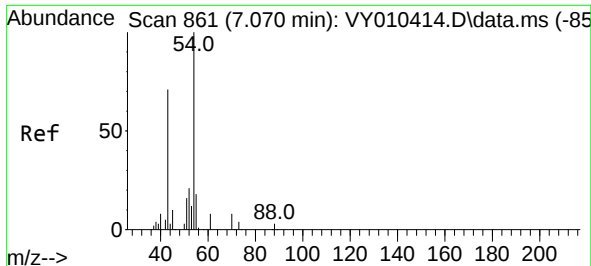
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#36  
1,1-Dichloropropene  
Concen: 20.824 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

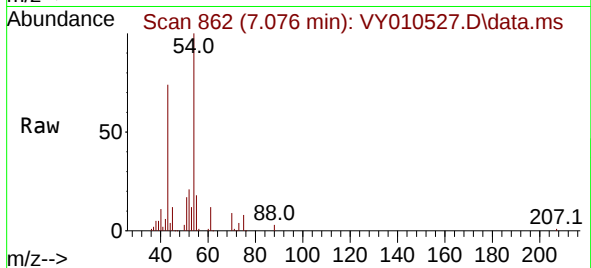
Tgt Ion: 75 Resp: 70937  
Ion Ratio Lower Upper  
75 100  
110 37.7 17.1 51.2  
77 31.6 24.4 36.6





#37  
Ethyl Acetate  
Concen: 20.417 ug/l  
RT: 7.076 min Scan# 861  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

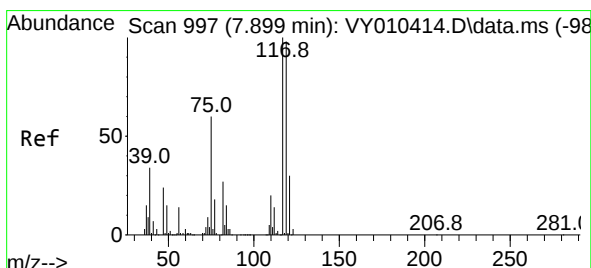
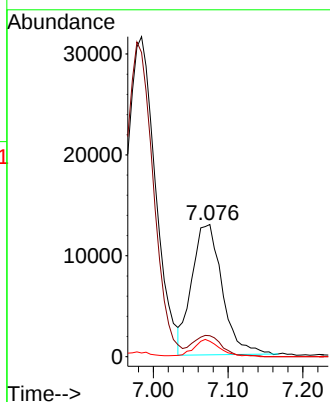
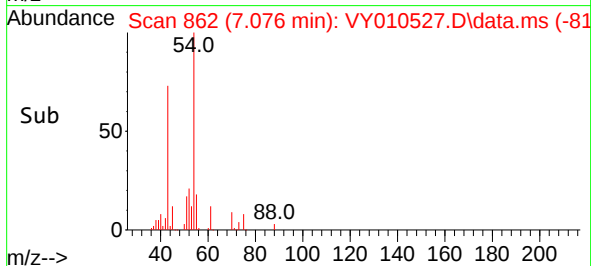
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



Tgt Ion: 43 Resp: 3656  
Ion Ratio Lower Upper  
43 100  
61 15.9 9.7 14.5  
70 11.4 7.1 10.7

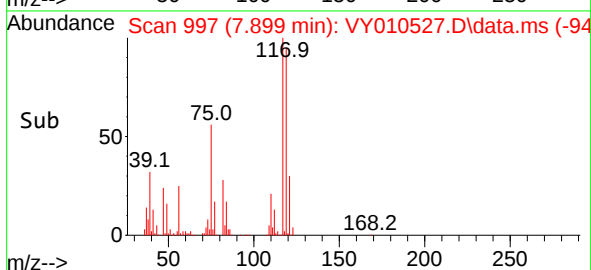
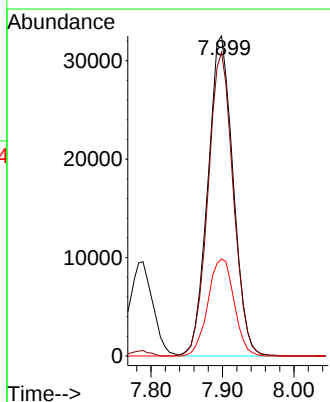
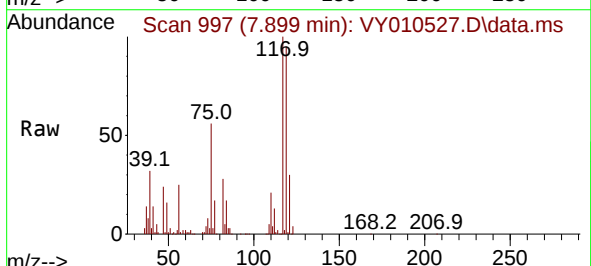
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#38  
Carbon Tetrachloride  
Concen: 21.066 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Tgt Ion:117 Resp: 79837  
Ion Ratio Lower Upper  
117 100  
119 94.8 77.9 116.9  
121 30.3 24.8 37.2





#39

Methylcyclohexane

Concen: 20.456 ug/l

RT: 9.179 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY010527.D

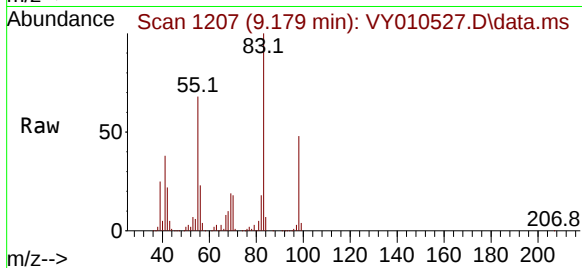
Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01



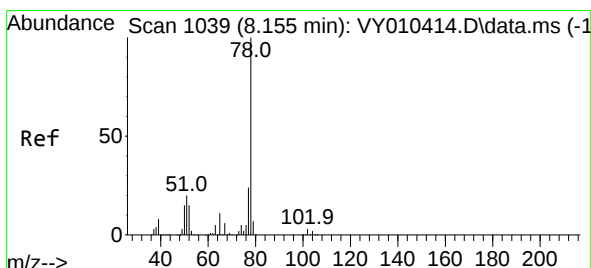
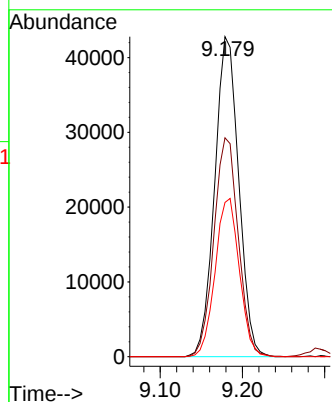
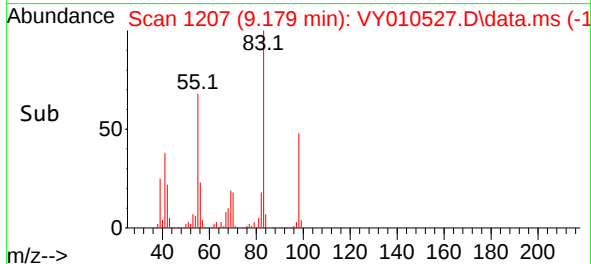
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 86884 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 55        | 68.4  | 66.5  | 99.7  |
| 98        | 48.2  | 37.9  | 56.9  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#40

Benzene

Concen: 21.357 ug/l

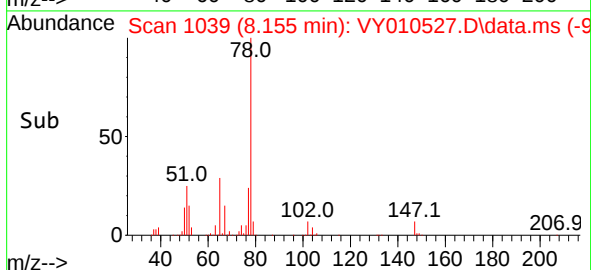
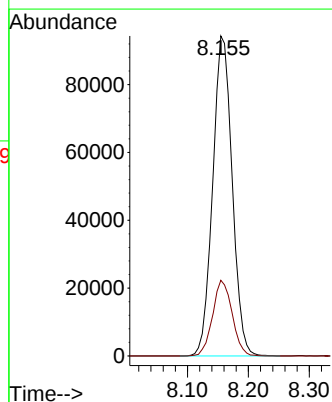
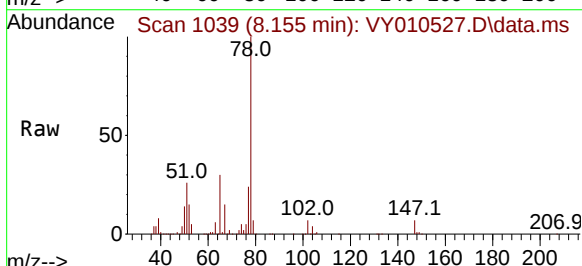
RT: 8.155 min Scan# 1039

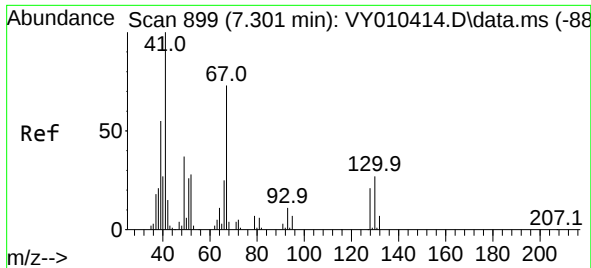
Delta R.T. -0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

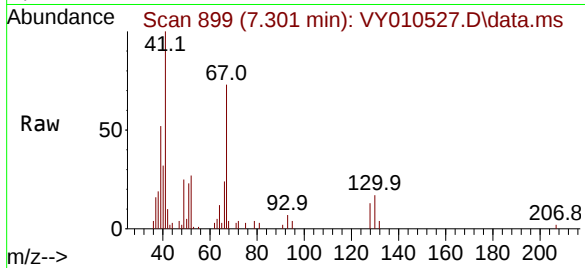
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 78    | Resp: | 209433 |
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 23.7  | 20.4  | 30.6   |





#41  
Methacrylonitrile  
Concen: 16.587 ug/l m  
RT: 7.301 min Scan# 899  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

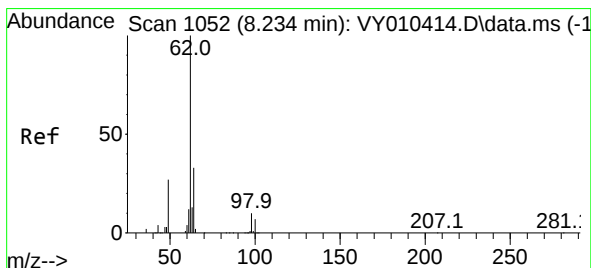
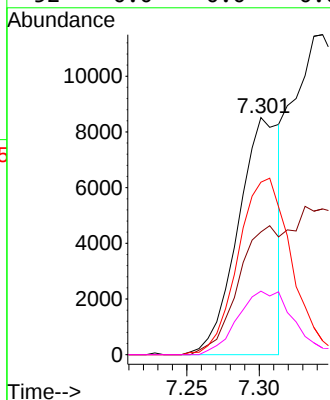
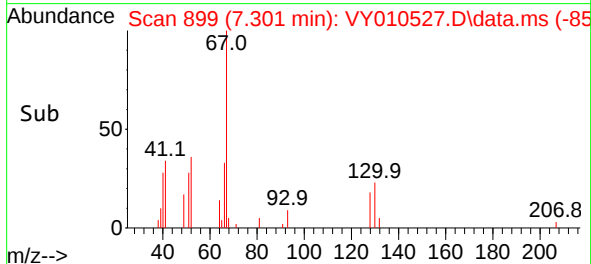
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



Tgt Ion: 41 Resp: 1698  
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

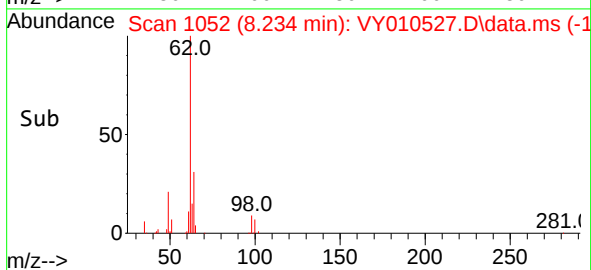
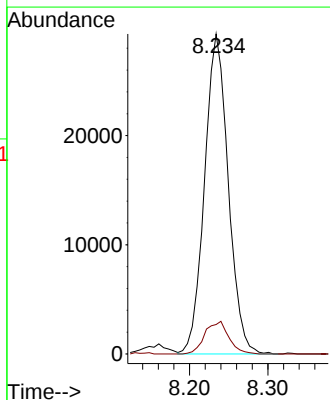
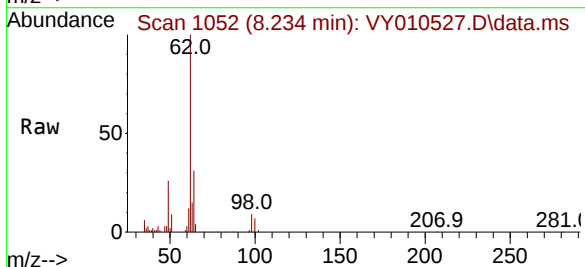
Manual Integrations  
APPROVED

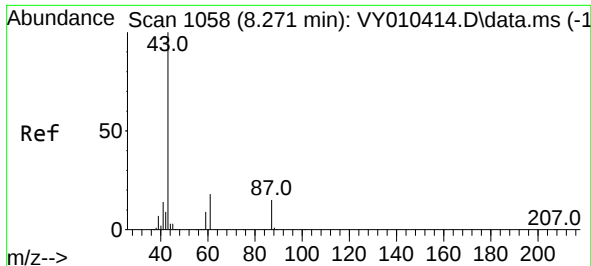
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#42  
1,2-Dichloroethane  
Concen: 21.129 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

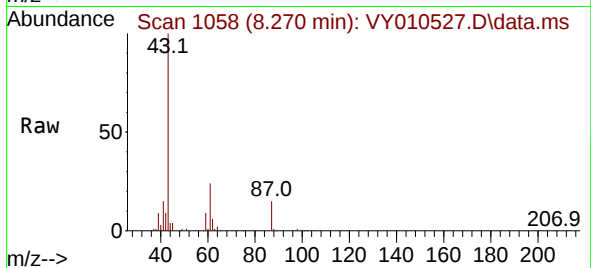
Tgt Ion: 62 Resp: 61612  
Ion Ratio Lower Upper  
62 100  
98 10.3 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 19.200 ug/l  
RT: 8.270 min Scan# 1058  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

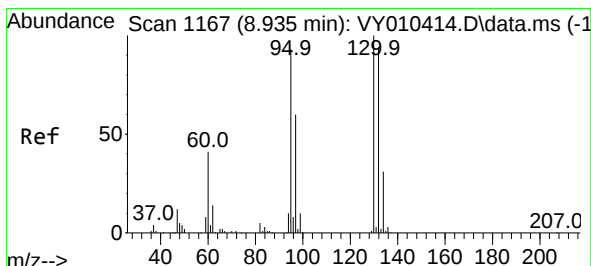
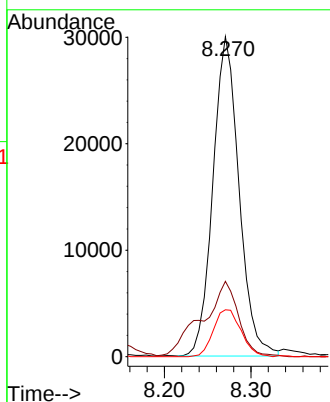
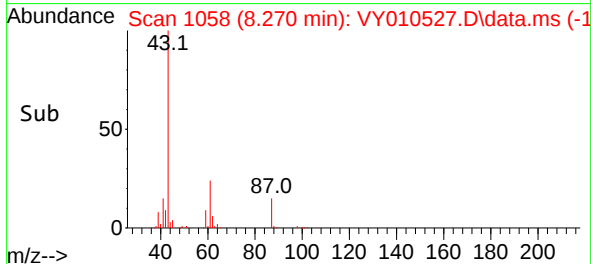
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBSD01



Tgt Ion: 43 Resp: 62923  
Ion Ratio Lower Upper  
43 100  
61 32.9 20.2 30.2  
87 15.5 8.9 13.3

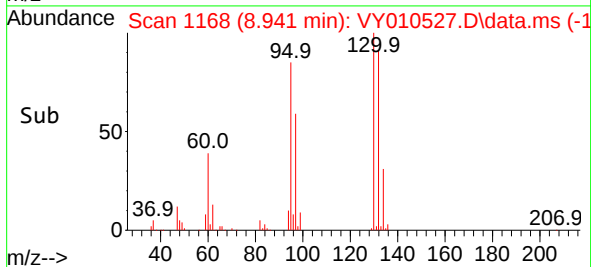
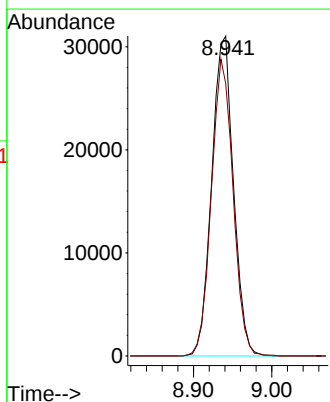
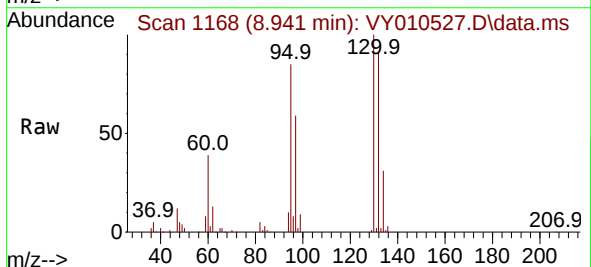
Manual Integrations  
APPROVED

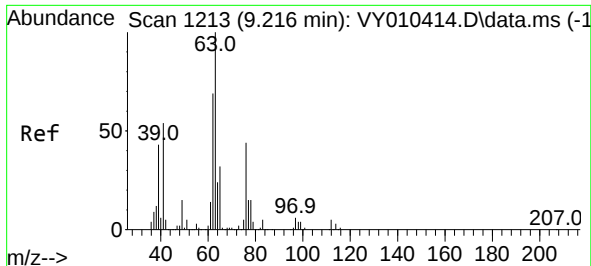
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#44  
Trichloroethene  
Concen: 20.753 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Tgt Ion:130 Resp: 59905  
Ion Ratio Lower Upper  
130 100  
95 85.1 0.0 188.2





#45

1,2-Dichloropropane

Concen: 21.732 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. -0.001 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01

Tgt Ion: 63 Resp: 51974

Ion Ratio Lower Upper

63 100

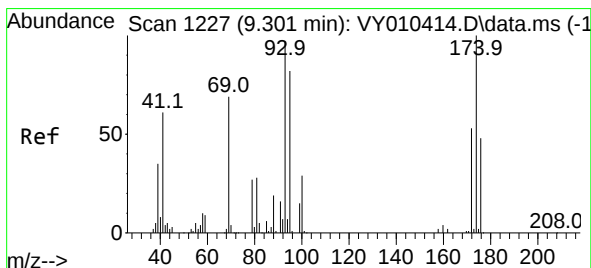
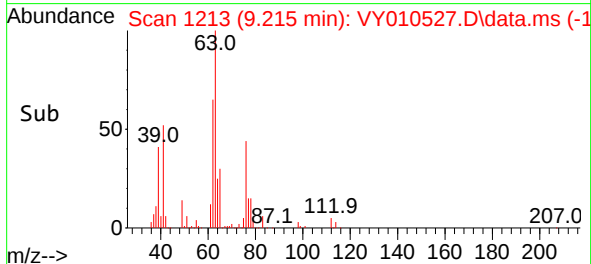
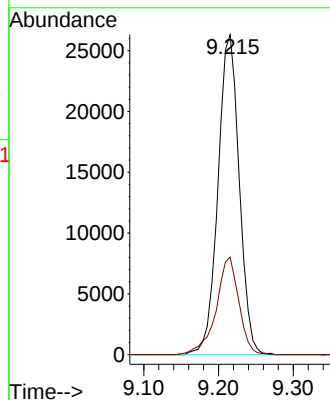
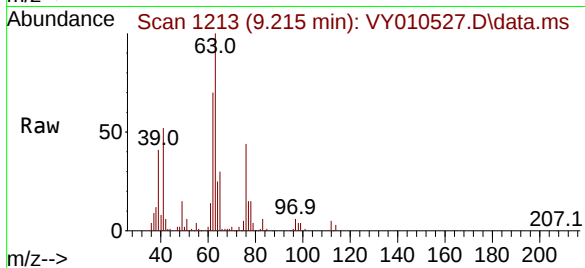
65 30.5 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#46

Dibromomethane

Concen: 21.279 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

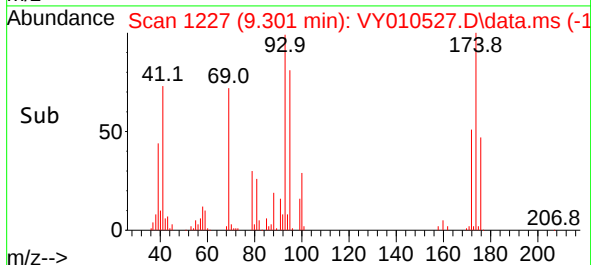
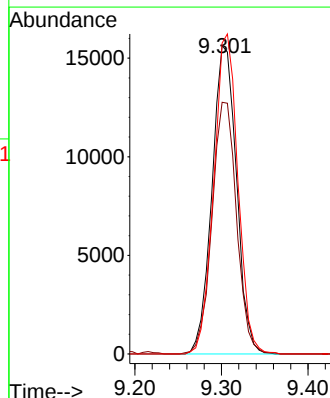
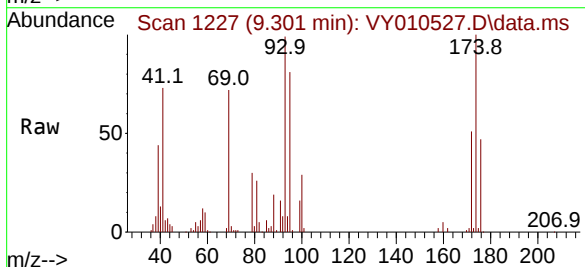
Tgt Ion: 93 Resp: 30689

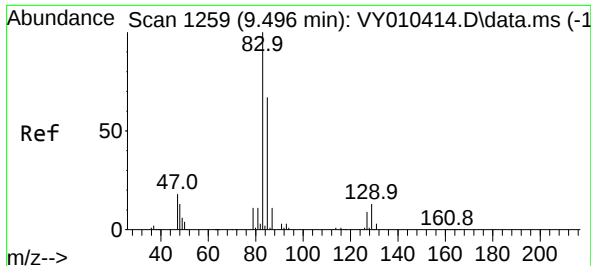
Ion Ratio Lower Upper

93 100

95 81.9 64.3 96.5

174 102.1 83.4 125.0





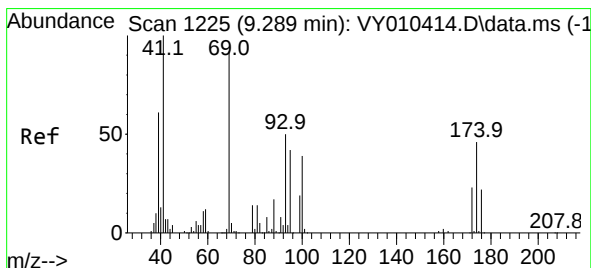
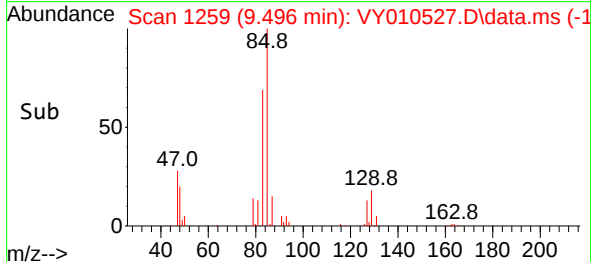
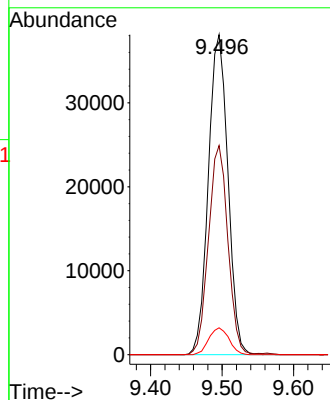
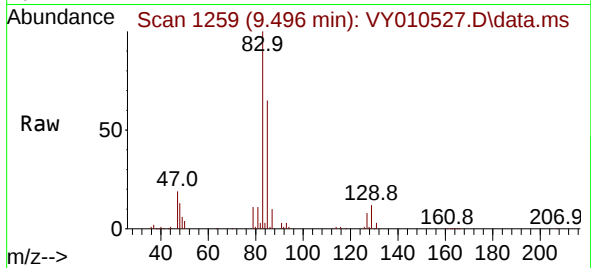
#47  
Bromodichloromethane  
Concen: 21.115 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01

Tgt Ion: 83 Resp: 72334  
Ion Ratio Lower Upper  
83 100  
85 65.4 51.9 77.9  
127 8.4 6.6 10.0

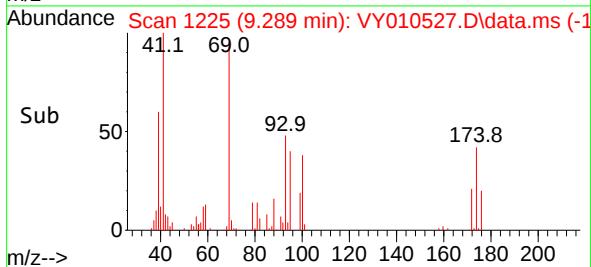
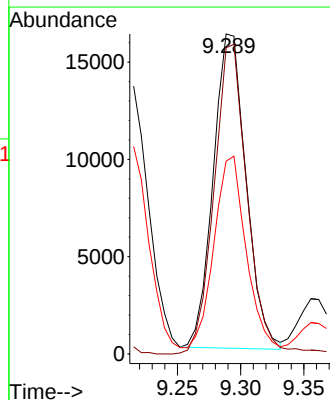
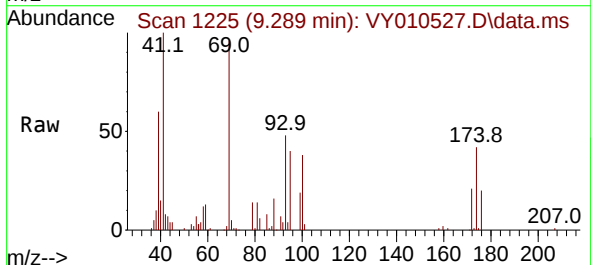
Manual Integrations  
APPROVED

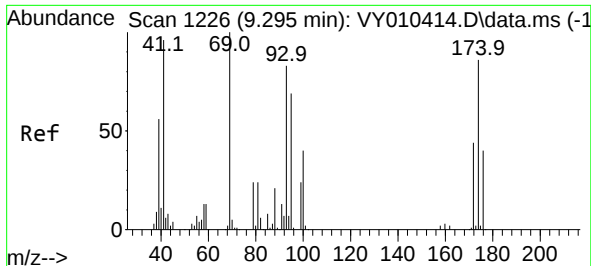
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#48  
Methyl methacrylate  
Concen: 19.821 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

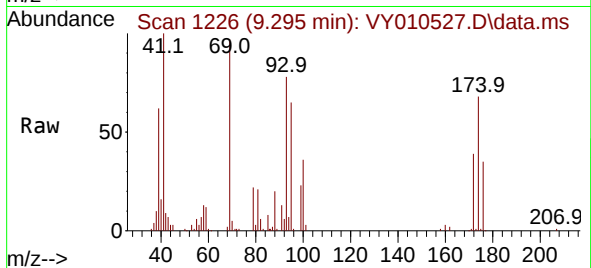
Tgt Ion: 41 Resp: 29173  
Ion Ratio Lower Upper  
41 100  
69 100.0 58.2 87.2#  
39 59.4 47.4 71.0





#49  
1,4-Dioxane  
Concen: 425.059 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

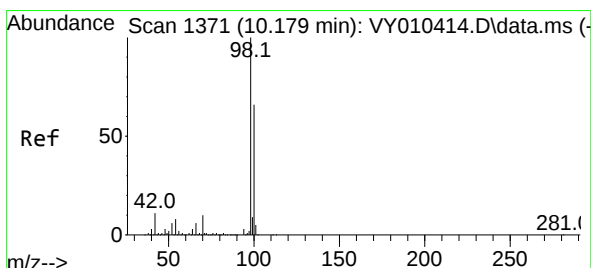
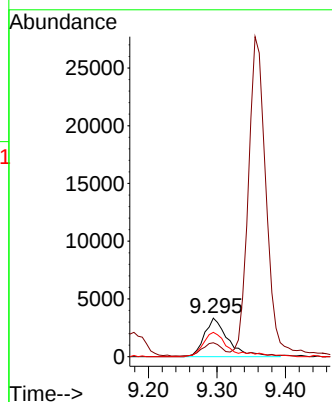
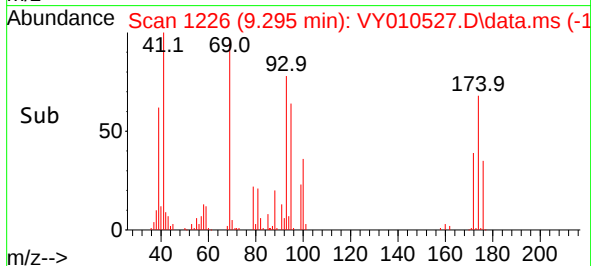
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



Tgt Ion: 88 Resp: 811  
Ion Ratio Lower Upper  
88 100  
43 28.8 32.8 49.2  
58 68.7 59.8 89.6

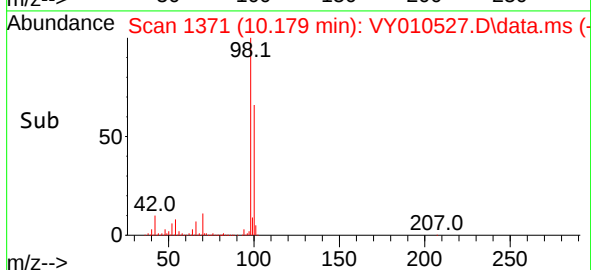
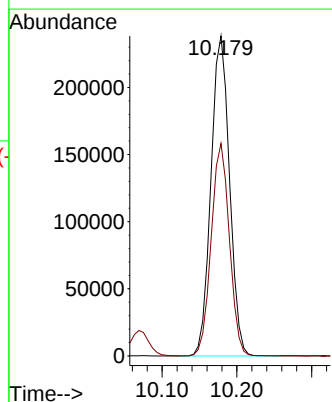
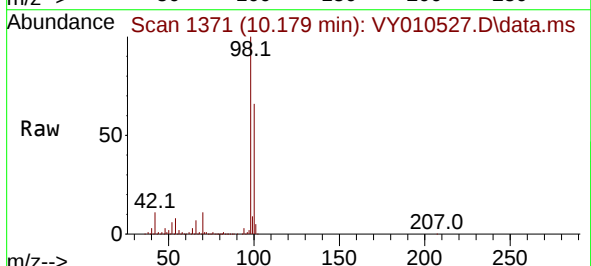
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#50  
Toluene-d8  
Concen: 51.059 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

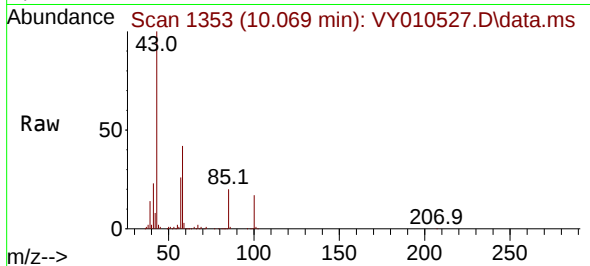
Tgt Ion: 98 Resp: 411755  
Ion Ratio Lower Upper  
98 100  
100 65.2 50.2 75.2





#51  
4-Methyl-2-Pentanone  
Concen: 101.190 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

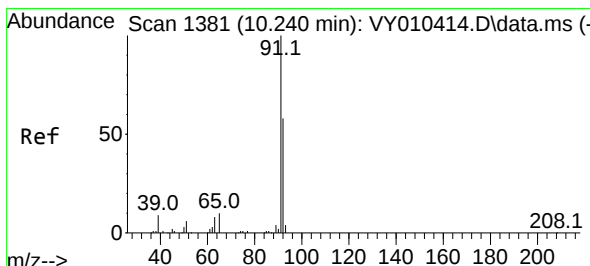
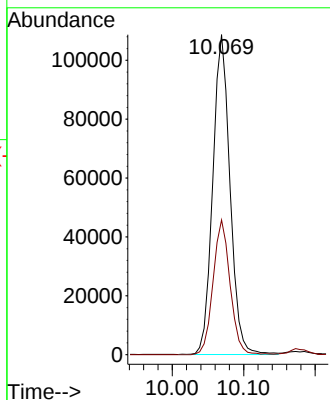
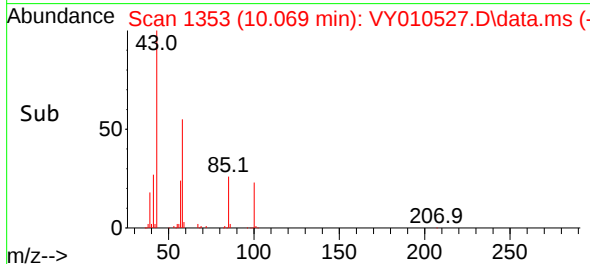
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBSD01



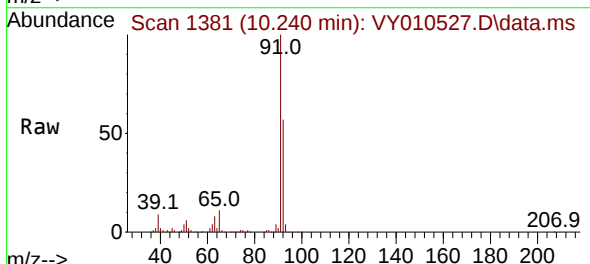
Tgt Ion: 43 Resp: 181890  
Ion Ratio Lower Upper  
43 100  
58 41.6 28.1 42.1

Manual Integrations  
APPROVED

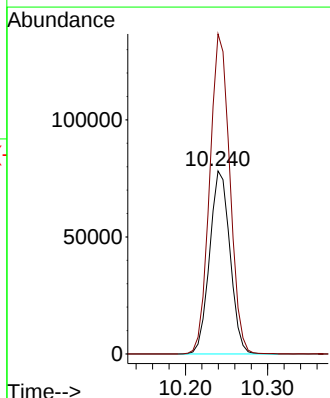
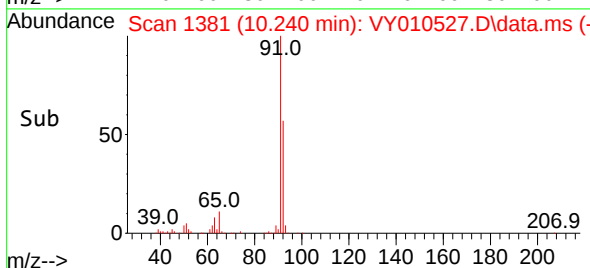
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#52  
Toluene  
Concen: 20.947 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



Tgt Ion: 92 Resp: 134417  
Ion Ratio Lower Upper  
92 100  
91 173.1 142.6 213.8





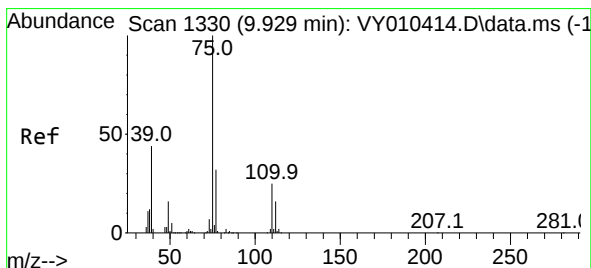
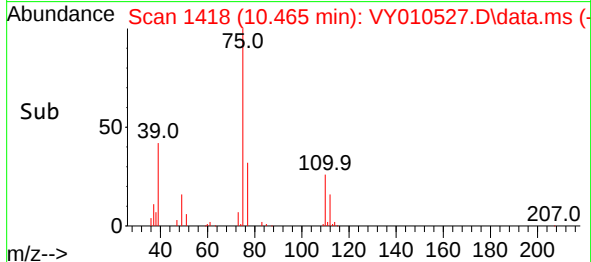
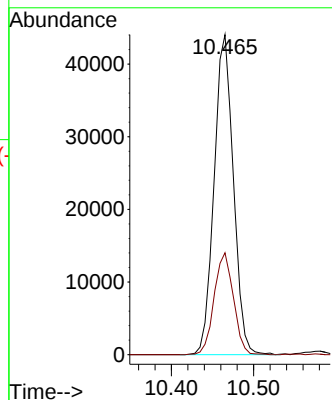
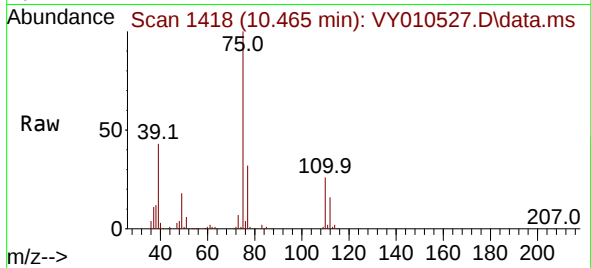
#53  
t-1,3-Dichloropropene  
Concen: 20.343 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01

Tgt Ion: 75 Resp: 7171  
Ion Ratio Lower Upper  
75 100  
77 31.8 25.4 38.2

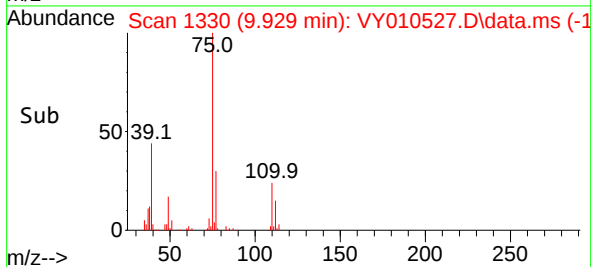
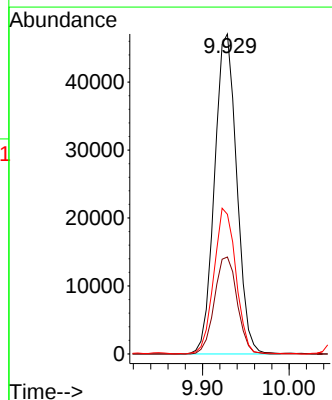
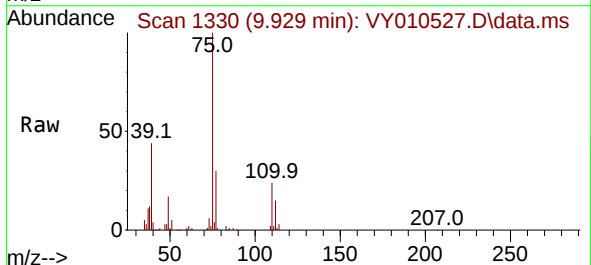
Manual Integrations  
APPROVED

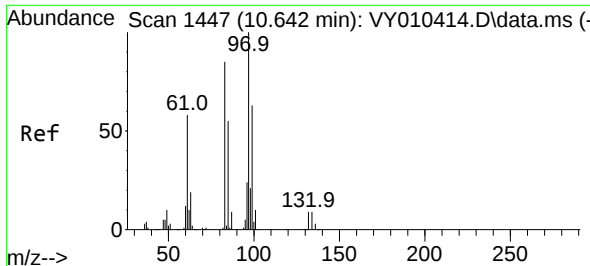
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#54  
cis-1,3-Dichloropropene  
Concen: 21.064 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

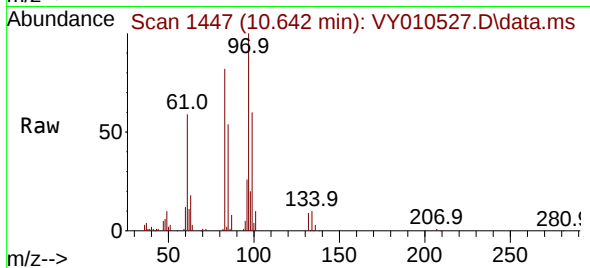
Tgt Ion: 75 Resp: 83758  
Ion Ratio Lower Upper  
75 100  
77 30.3 25.6 38.4  
39 43.5 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 21.233 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01

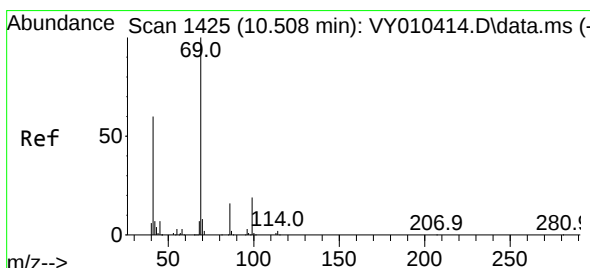
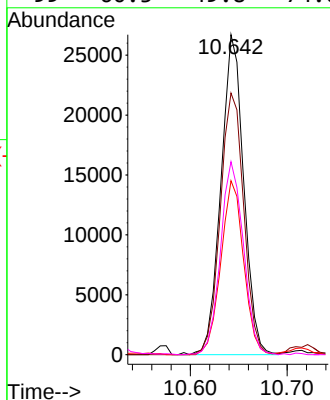
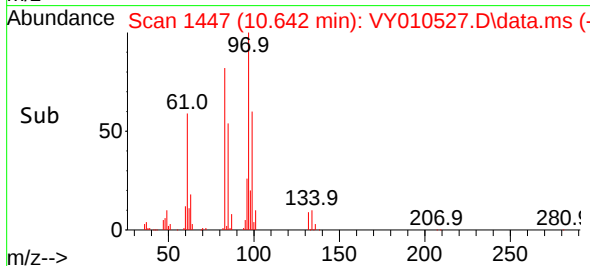


Tgt Ion: 97 Resp: 4356

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 81.7  | 69.8  | 104.8 |
| 85  | 54.3  | 44.3  | 66.5  |
| 99  | 60.3  | 49.8  | 74.6  |

Manual Integrations  
APPROVED

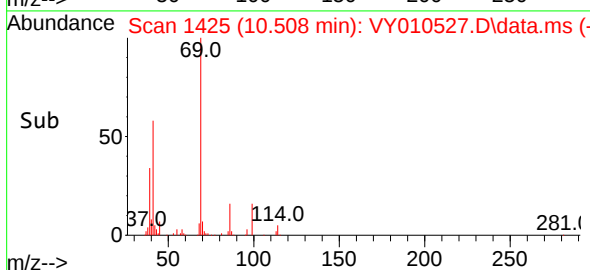
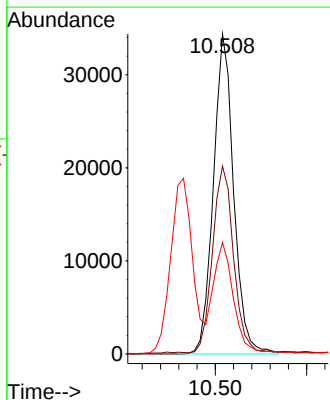
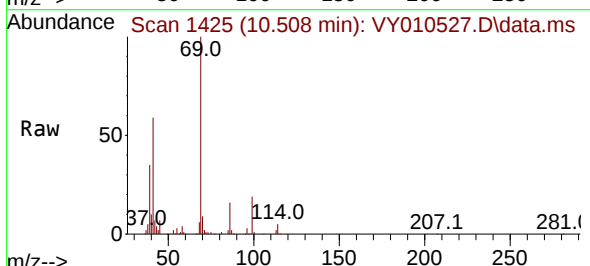
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

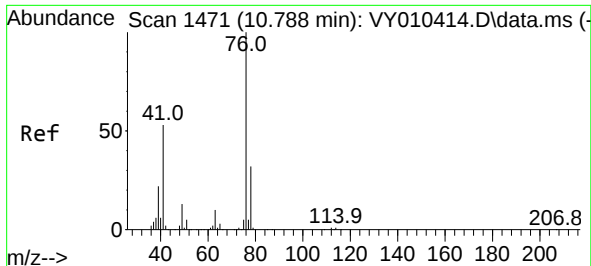


#56  
Ethyl methacrylate  
Concen: 19.645 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Tgt Ion: 69 Resp: 52930

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 60.5  | 63.4  | 95.0# |
| 39  | 34.1  | 35.8  | 53.8# |





#57

1,3-Dichloropropane

Concen: 21.140 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01

Tgt Ion: 76 Resp: 7211

Ion Ratio Lower Upper

76 100

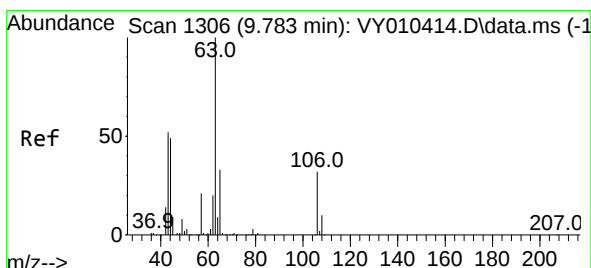
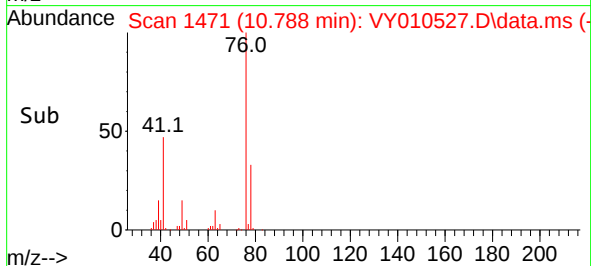
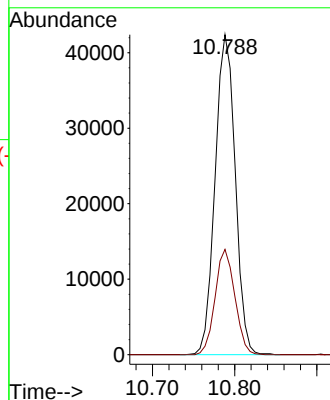
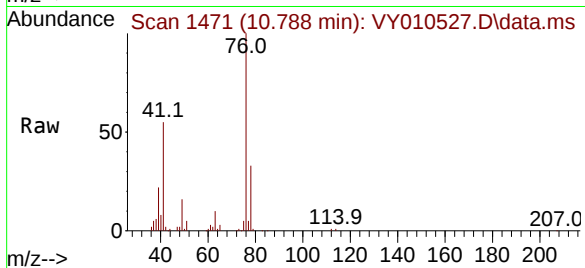
78 32.2 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#58

2-Chloroethyl Vinyl ether

Concen: 143.915 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.001 min

Lab File: VY010527.D

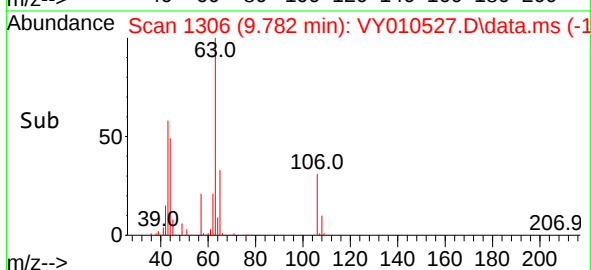
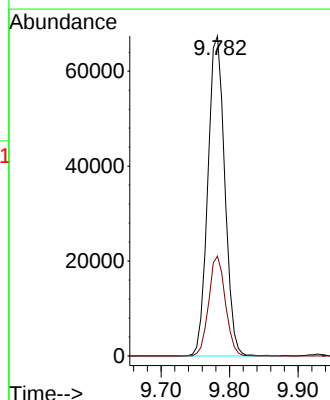
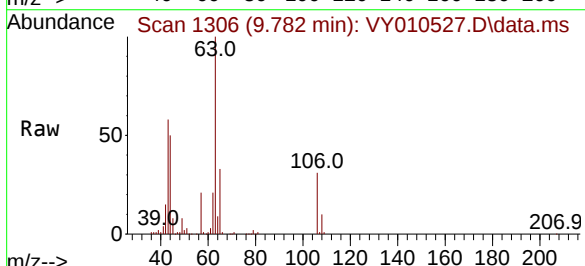
Acq: 16 Sep 2022 11:47

Tgt Ion: 63 Resp: 115671

Ion Ratio Lower Upper

63 100

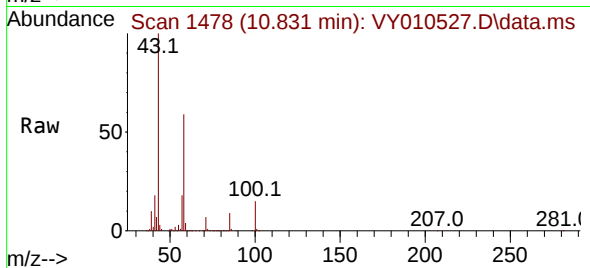
106 30.7 21.5 32.3





#59  
2-Hexanone  
Concen: 101.440 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

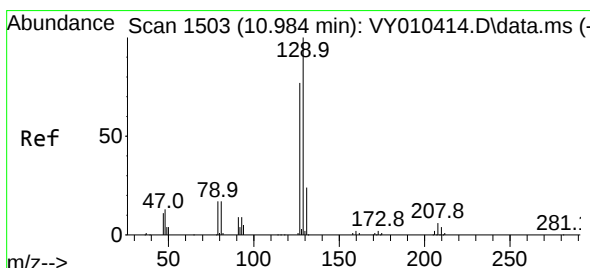
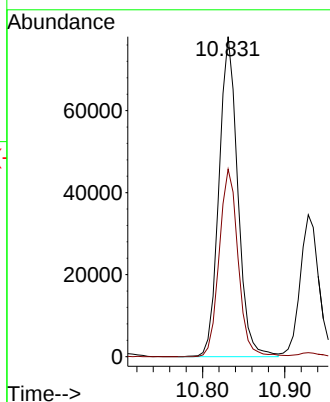
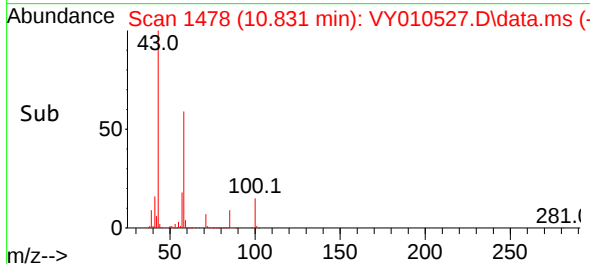
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



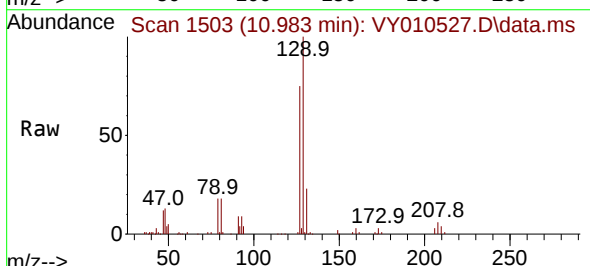
Tgt Ion: 43 Resp: 12429  
Ion Ratio Lower Upper  
43 100  
58 58.9 24.4 73.4

Manual Integrations  
APPROVED

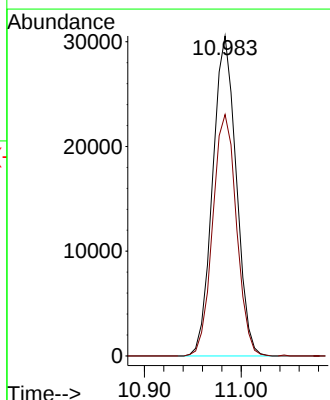
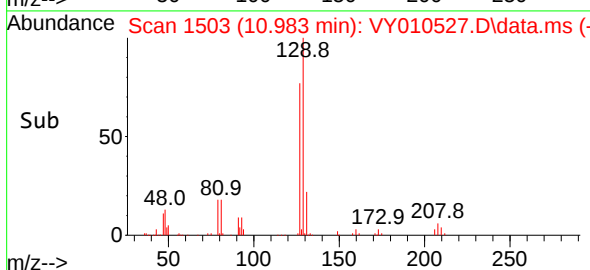
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

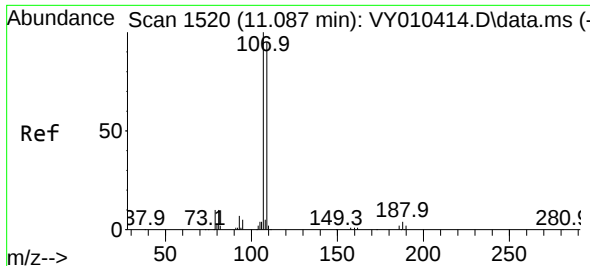


#60  
Dibromochloromethane  
Concen: 20.585 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



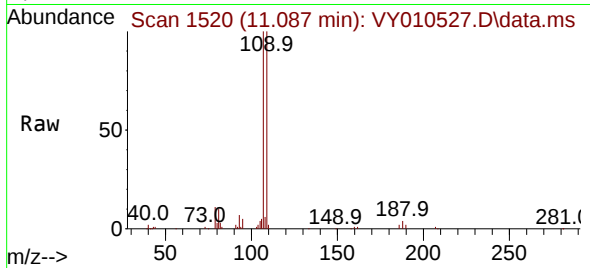
Tgt Ion:129 Resp: 51607  
Ion Ratio Lower Upper  
129 100  
127 76.2 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 20.157 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

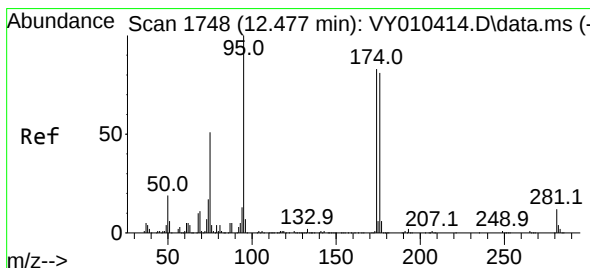
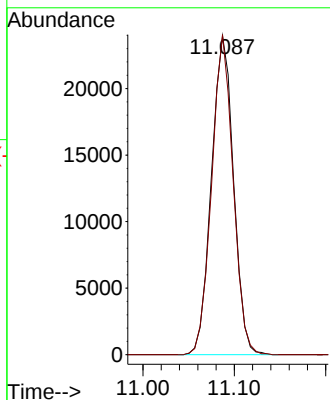
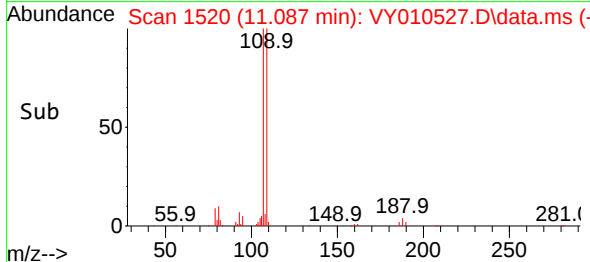
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



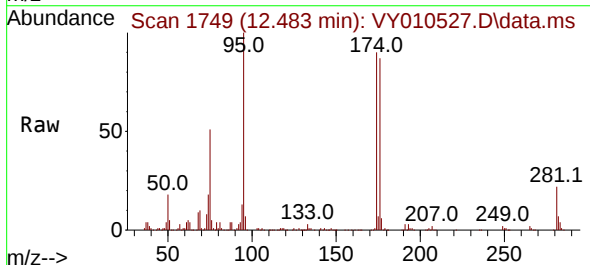
Tgt Ion:107 Resp: 4014  
Ion Ratio Lower Upper  
107 100  
109 97.3 75.4 113.2

Manual Integrations  
APPROVED

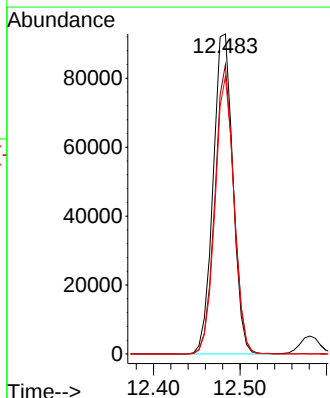
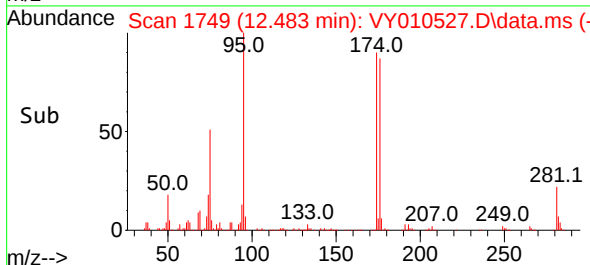
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

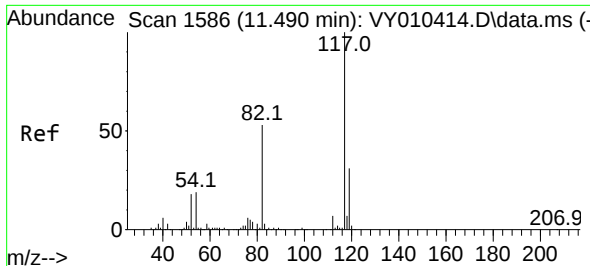


#62  
4-Bromofluorobenzene  
Concen: 45.407 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



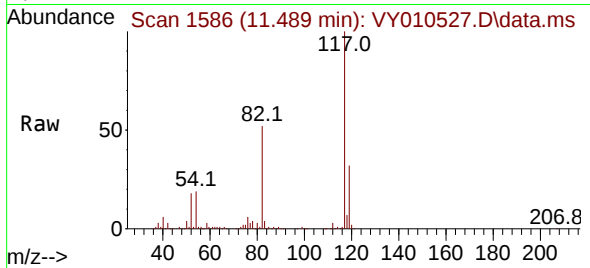
Tgt Ion: 95 Resp: 146950  
Ion Ratio Lower Upper  
95 100  
174 86.8 0.0 177.0  
176 83.4 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

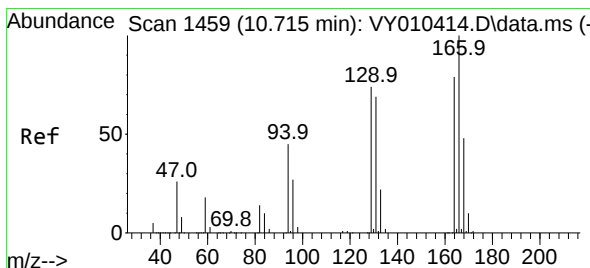
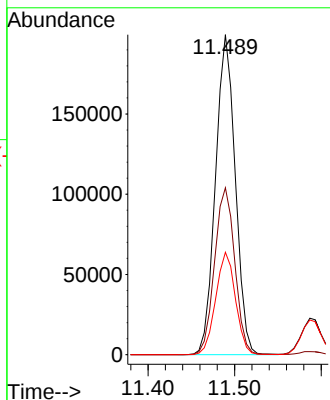
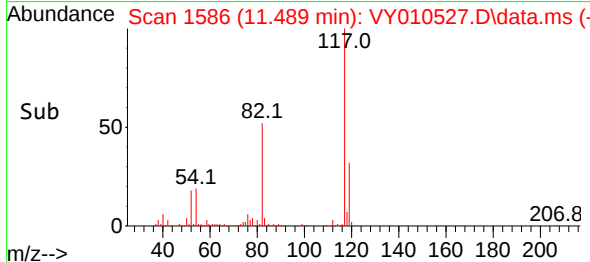
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



Tgt Ion:117 Resp: 31651  
Ion Ratio Lower Upper  
117 100  
82 52.2 43.0 64.4  
119 32.0 25.4 38.0

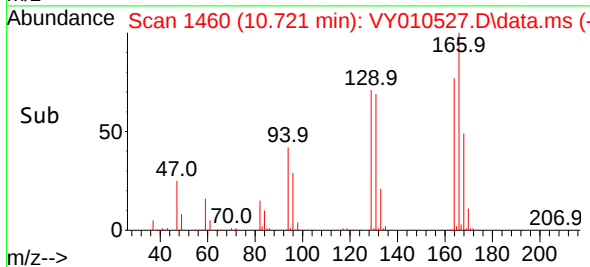
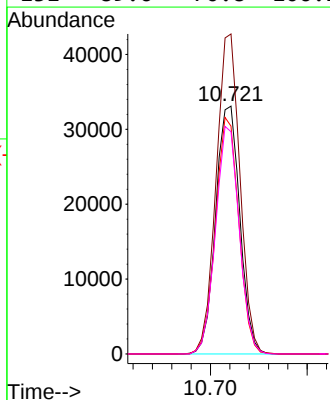
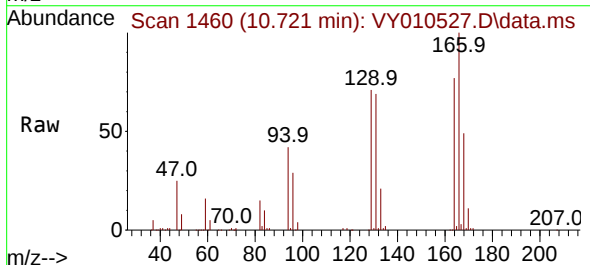
Manual Integrations  
APPROVED

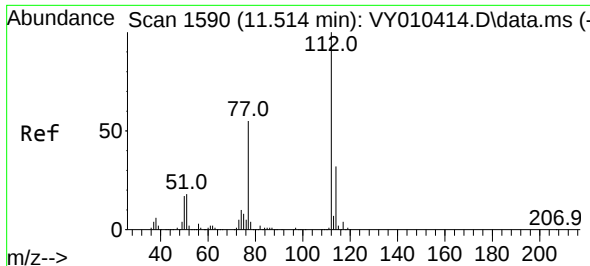
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#64  
Tetrachloroethene  
Concen: 20.127 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.006 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

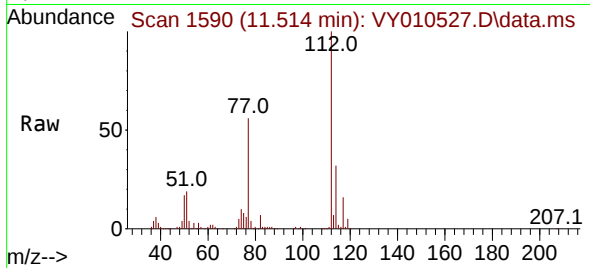
Tgt Ion:164 Resp: 57418  
Ion Ratio Lower Upper  
164 100  
166 129.1 100.4 150.6  
129 91.9 71.4 107.0  
131 89.6 70.8 106.2





#65  
Chlorobenzene  
Concen: 20.526 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

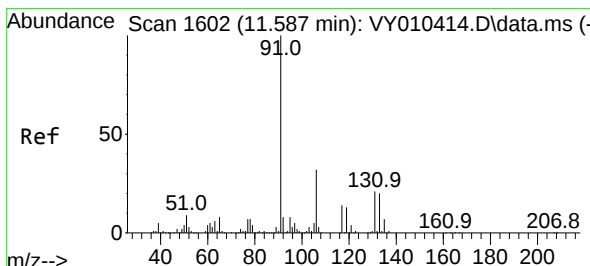
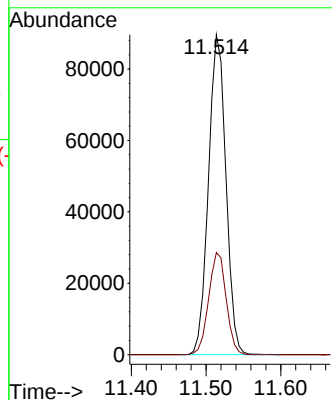
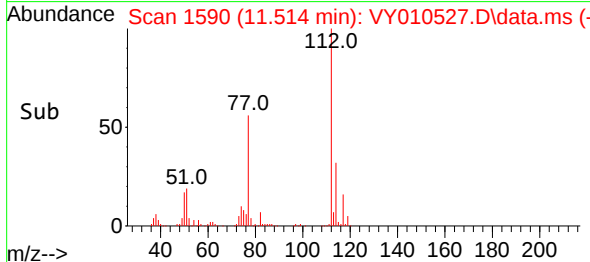
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBSD01



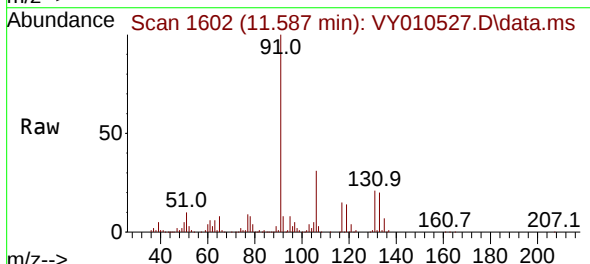
Tgt Ion:112 Resp: 145284  
Ion Ratio Lower Upper  
112 100  
114 31.9 25.8 38.6

Manual Integrations  
APPROVED

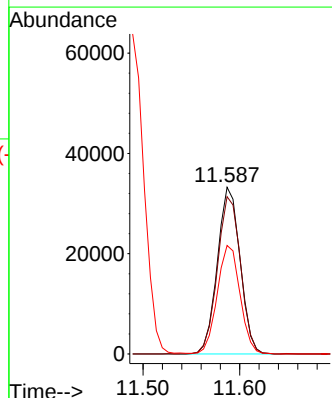
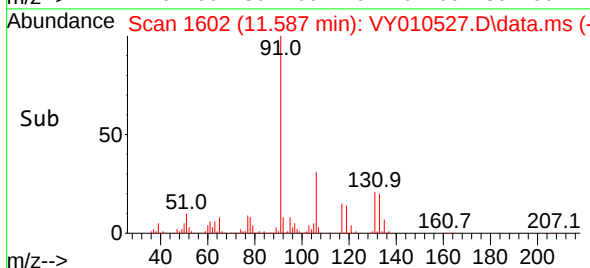
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

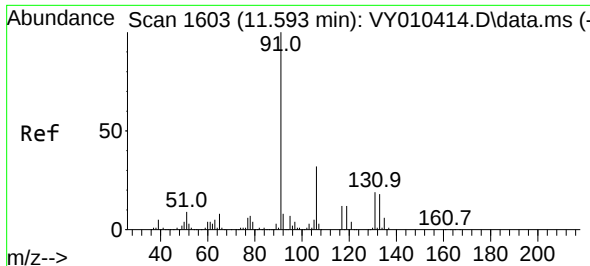


#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.698 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



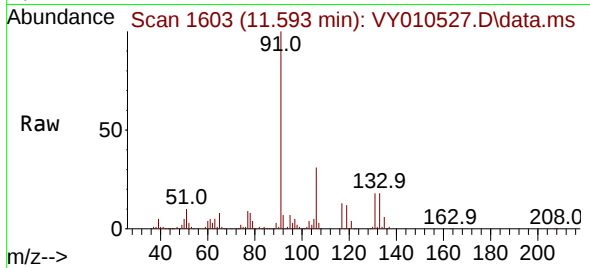
Tgt Ion:131 Resp: 54261  
Ion Ratio Lower Upper  
131 100  
133 96.0 47.9 143.6  
119 65.2 30.8 92.3





#67  
Ethyl Benzene  
Concen: 20.618 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

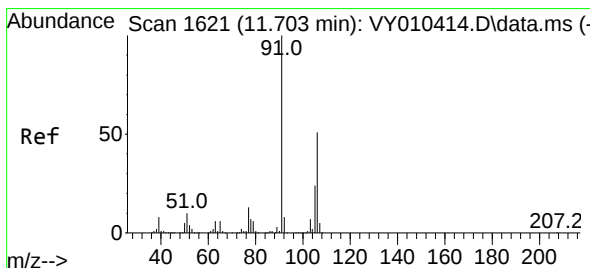
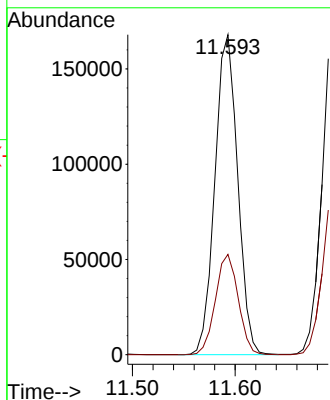
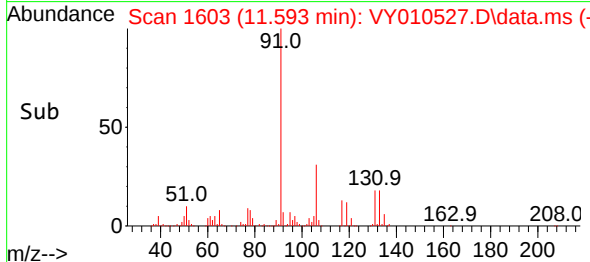
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBSD01



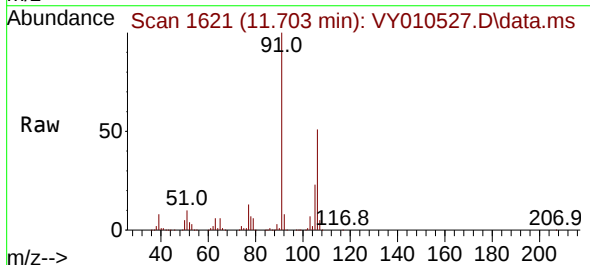
Tgt Ion: 91 Resp: 25829  
Ion Ratio Lower Upper  
91 100  
106 31.3 24.5 36.7

Manual Integrations  
APPROVED

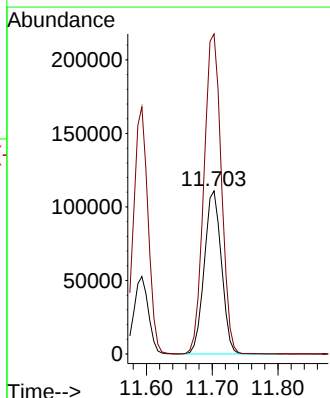
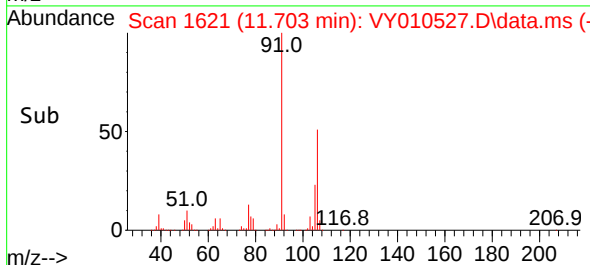
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

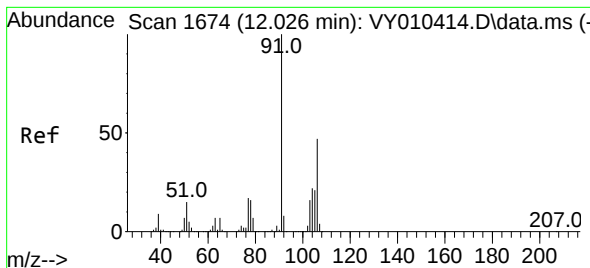


#68  
m/p-Xylenes  
Concen: 40.884 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



Tgt Ion:106 Resp: 201077  
Ion Ratio Lower Upper  
106 100  
91 199.2 166.6 249.8





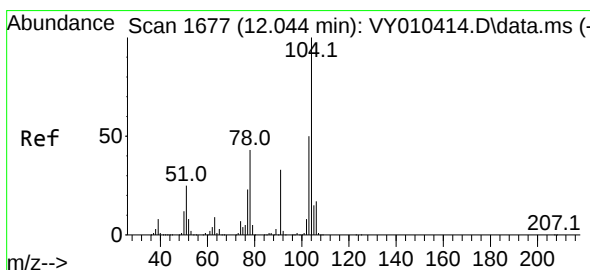
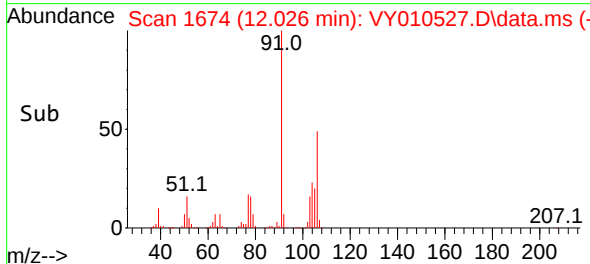
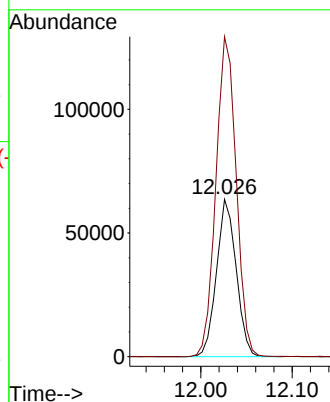
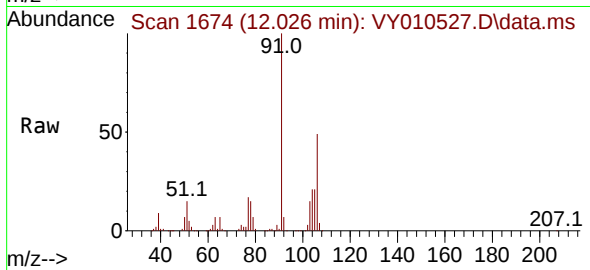
#69  
o-Xylene  
Concen: 20.301 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01

Tgt Ion:106 Resp: 9533  
Ion Ratio Lower Upper  
106 100  
91 209.7 110.3 331.0

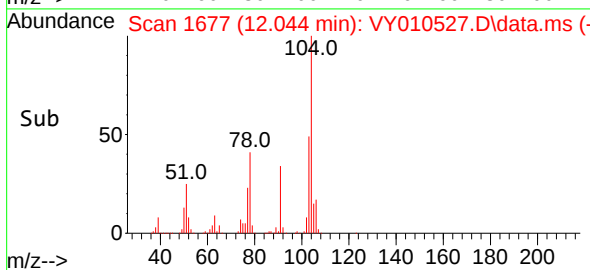
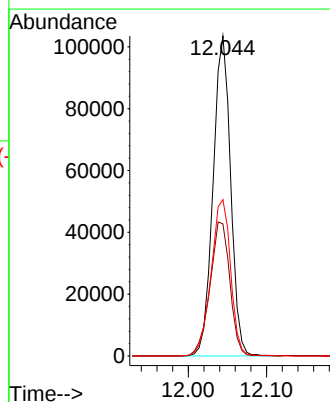
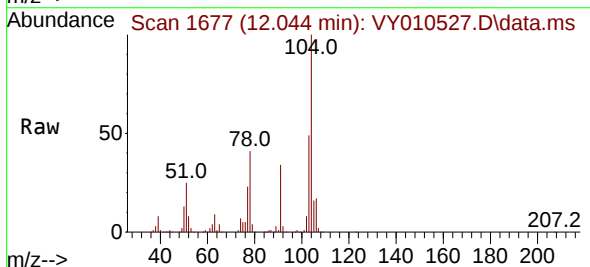
Manual Integrations  
APPROVED

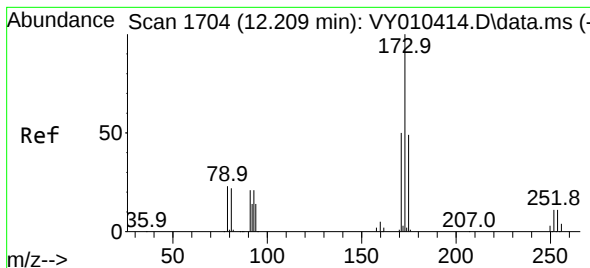
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#70  
Styrene  
Concen: 20.285 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Tgt Ion:104 Resp: 161232  
Ion Ratio Lower Upper  
104 100  
78 47.4 42.4 63.6  
103 54.3 44.4 66.6





#71

Bromoform

Concen: 19.558 ug/l

RT: 12.209 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01

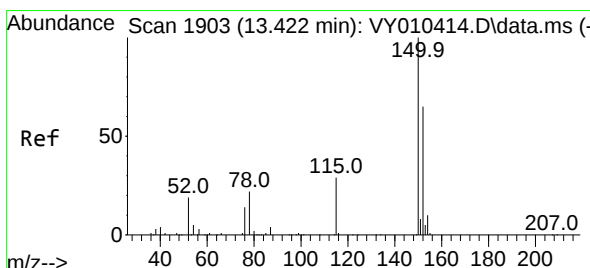
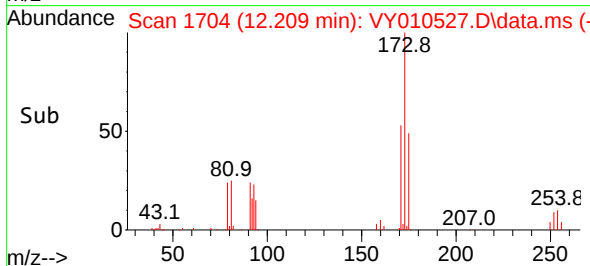
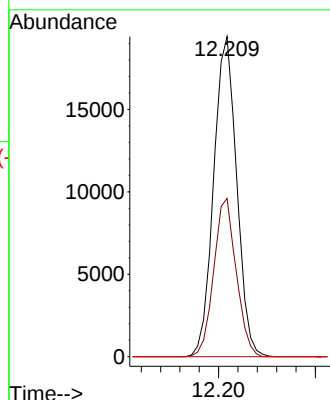
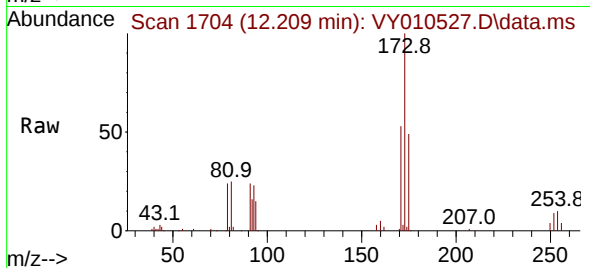
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 32050     |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 48.3  | 24.6 74.0 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

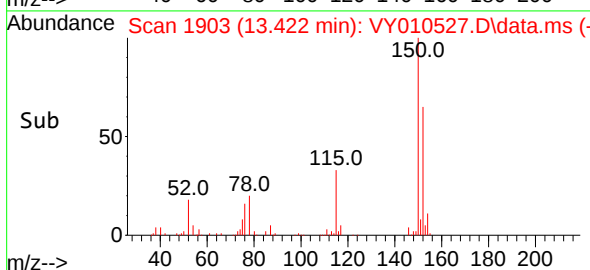
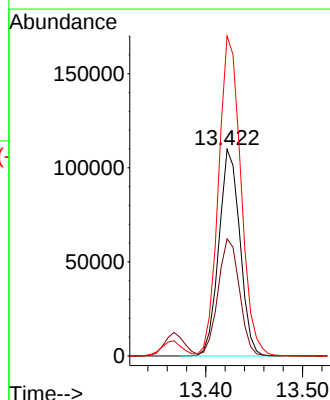
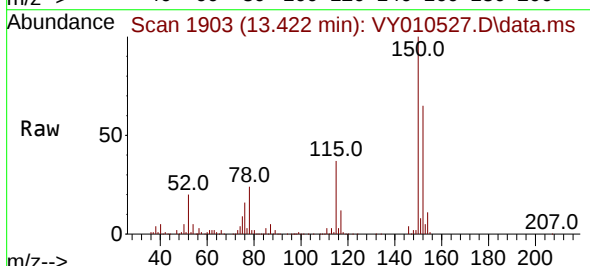
RT: 13.422 min Scan# 1903

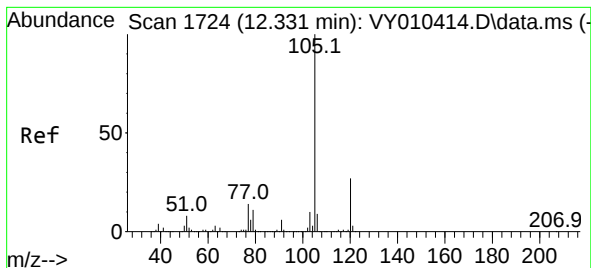
Delta R.T. -0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 165680    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 57.8  | 28.2 84.7 |
| 150         | 164.5 | 0.0 347.6 |





#73

Isopropylbenzene

Concen: 19.799 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. -0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01

Tgt Ion:105 Resp: 255939

Ion Ratio Lower Upper

105 100

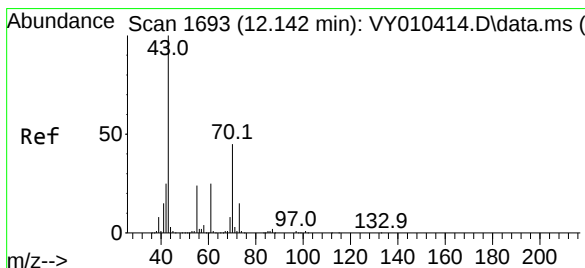
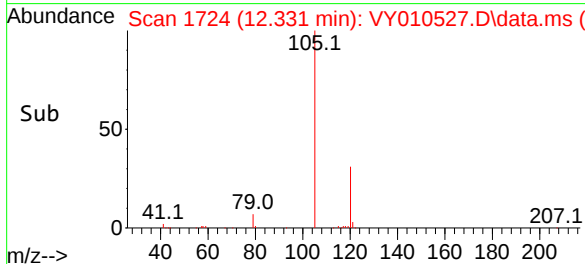
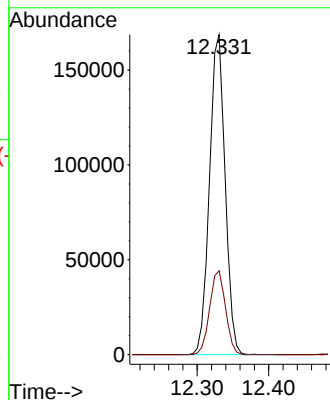
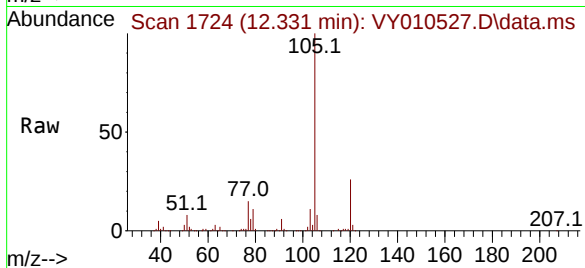
120 26.6 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#74

N-ethyl acetate

Concen: 18.380 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

Tgt Ion: 43 Resp: 55438

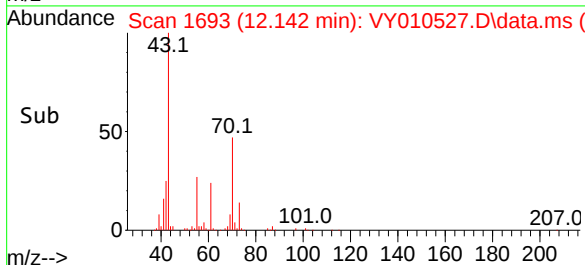
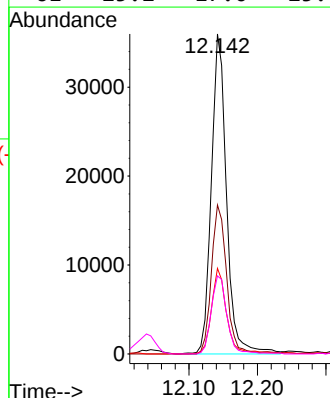
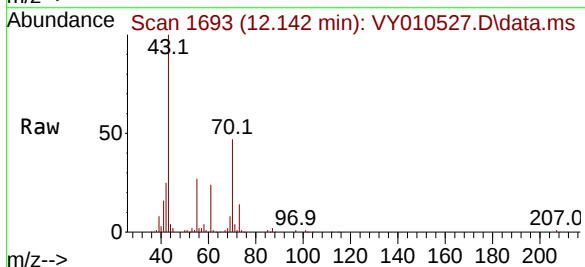
Ion Ratio Lower Upper

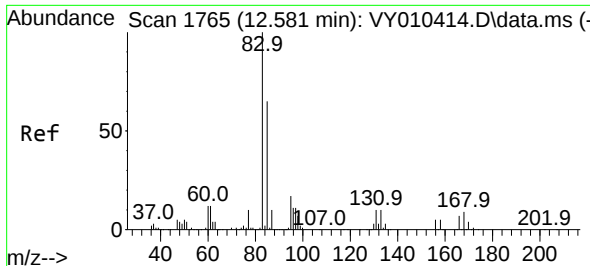
43 100

70 46.5 28.7 43.1#

55 26.8 17.3 25.9#

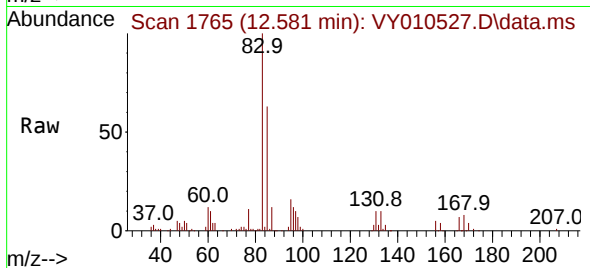
61 25.2 17.0 25.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.105 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

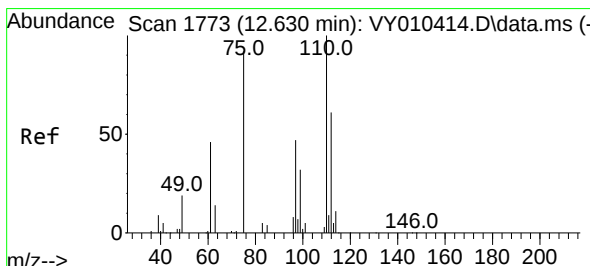
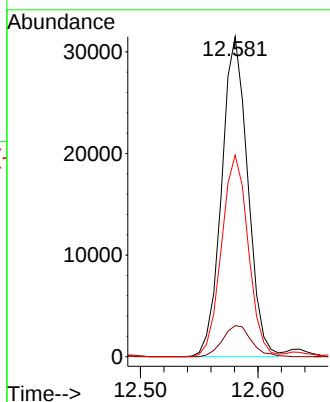
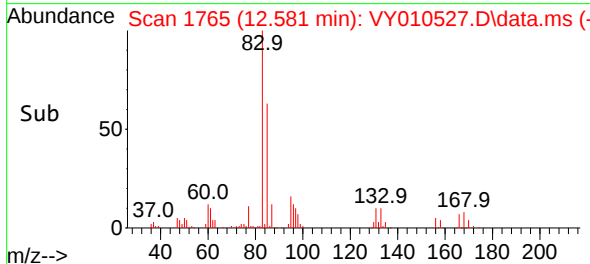
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBSD01



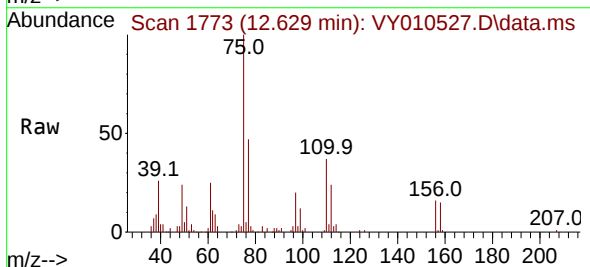
Tgt Ion: 83 Resp: 48618  
Ion Ratio Lower Upper  
83 100  
131 10.7 5.6 16.8  
85 64.2 32.3 96.8

Manual Integrations  
APPROVED

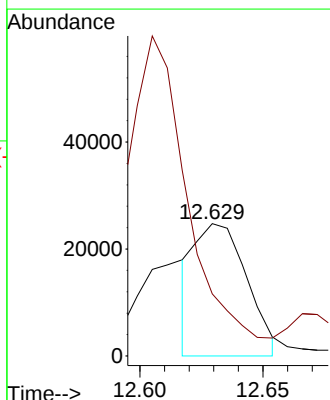
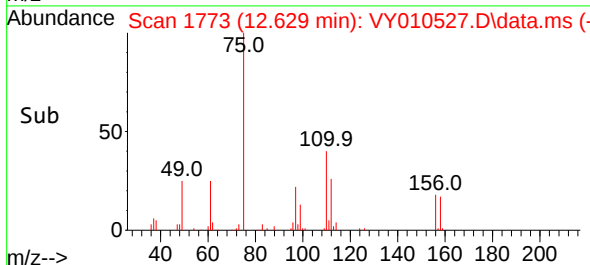
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

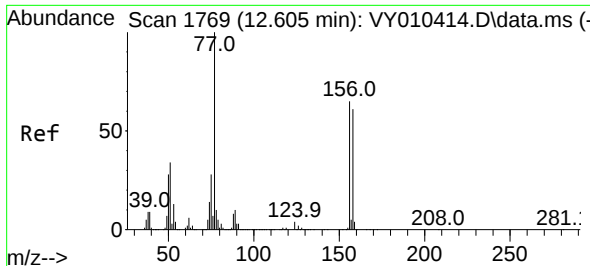


#76  
1,2,3-Trichloropropane  
Concen: 20.008 ug/l m  
RT: 12.629 min Scan# 1773  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



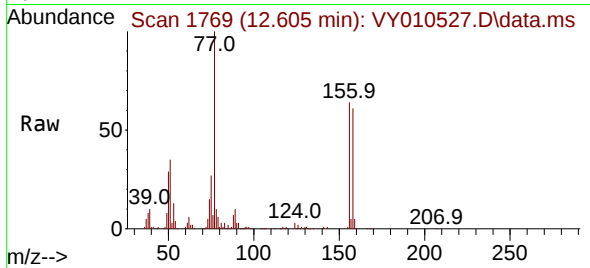
Tgt Ion: 75 Resp: 36585  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 19.485 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

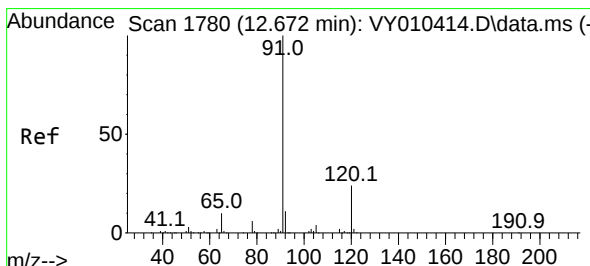
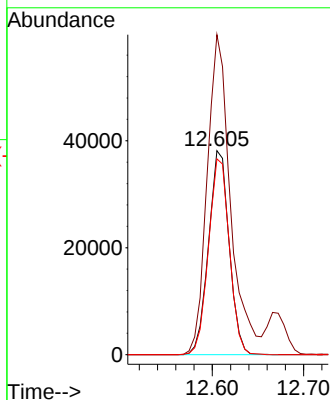
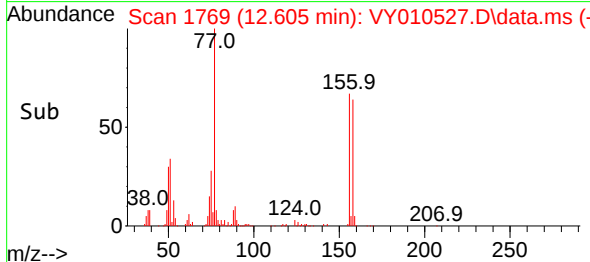
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



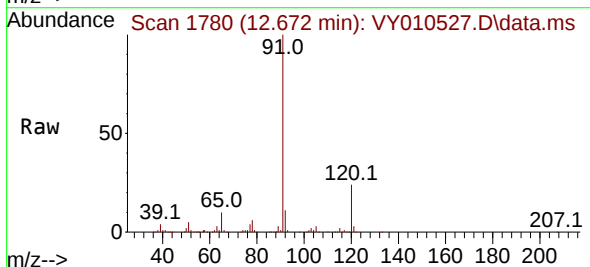
Tgt Ion:156 Resp: 59684  
Ion Ratio Lower Upper  
156 100  
77 178.2 95.5 286.4  
158 97.3 48.0 144.0

Manual Integrations  
APPROVED

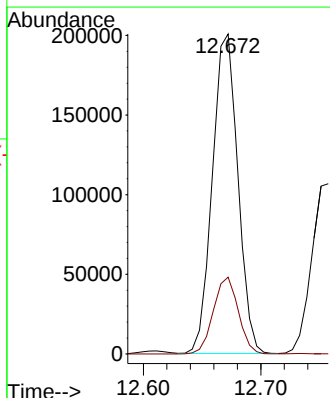
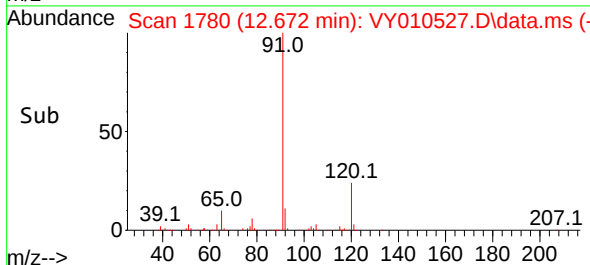
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

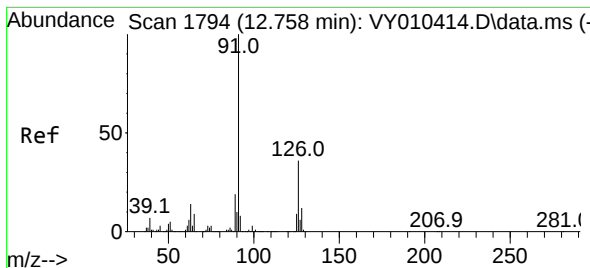


#78  
n-propylbenzene  
Concen: 19.760 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



Tgt Ion: 91 Resp: 302473  
Ion Ratio Lower Upper  
91 100  
120 23.5 11.3 33.9





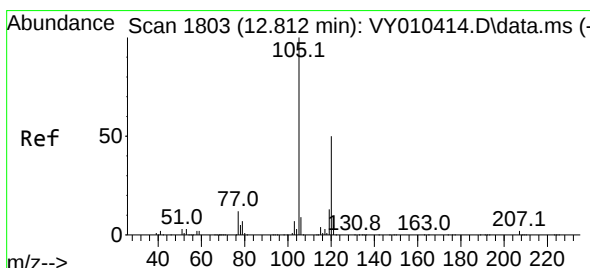
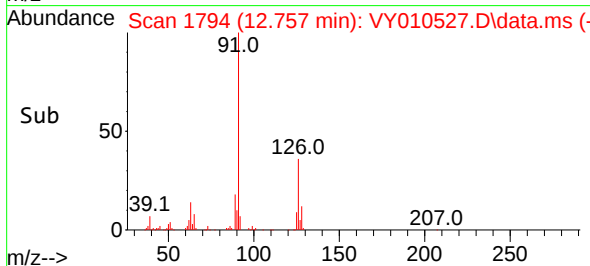
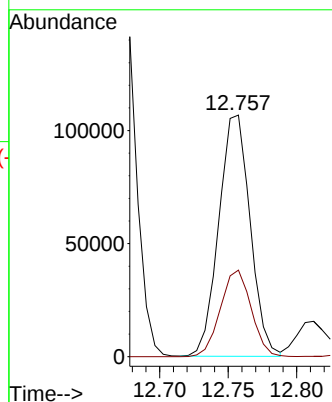
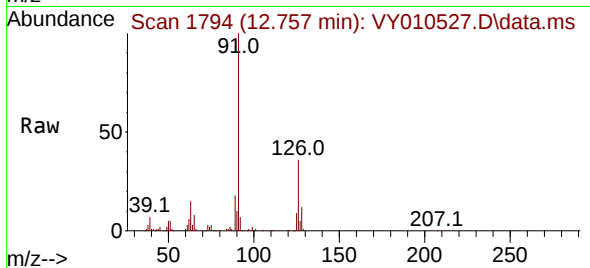
#79  
2-Chlorotoluene  
Concen: 19.798 ug/l  
RT: 12.757 min Scan# 1794  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01

Tgt Ion: 91 Resp: 17023  
Ion Ratio Lower Upper  
91 100  
126 35.2 16.9 50.6

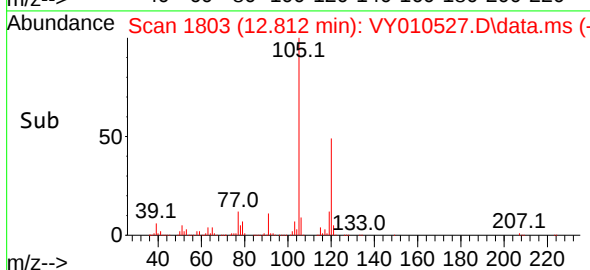
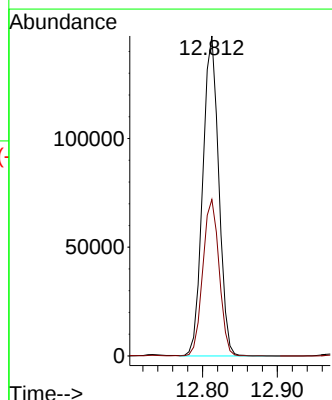
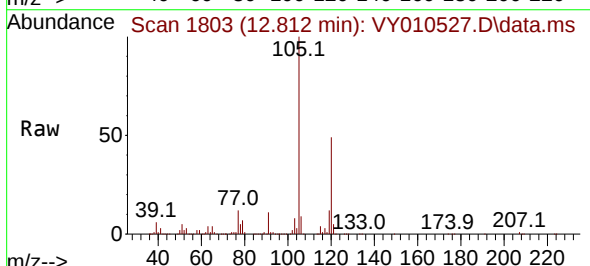
Manual Integrations  
APPROVED

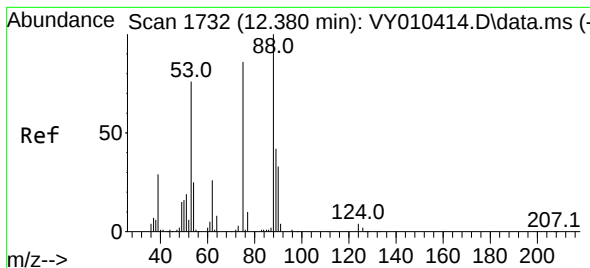
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.056 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

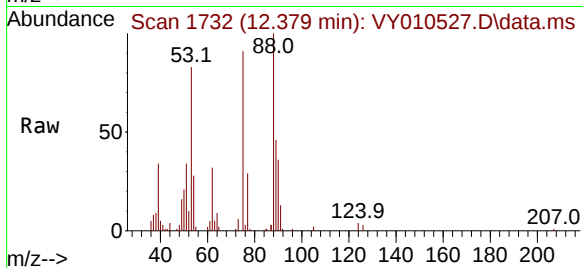
Tgt Ion:105 Resp: 218747  
Ion Ratio Lower Upper  
105 100  
120 49.8 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.491 ug/l  
RT: 12.379 min Scan# 1732  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

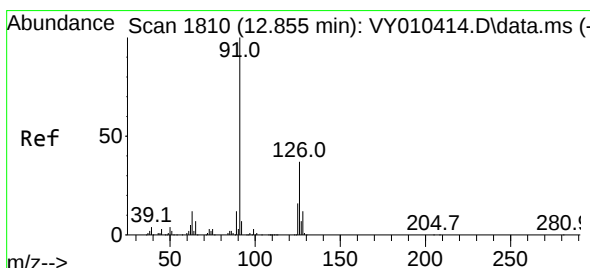
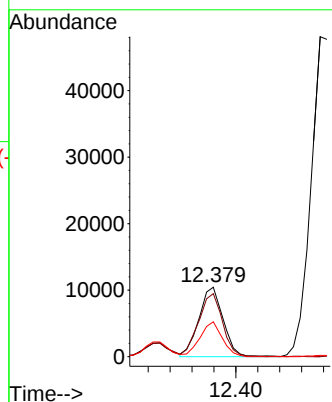
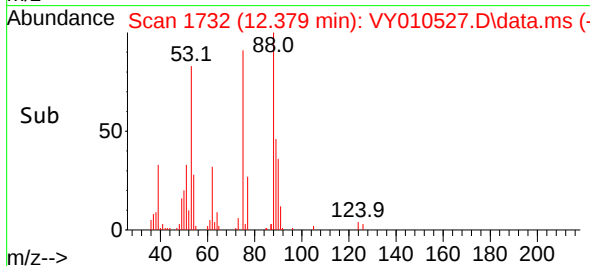
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



Tgt Ion: 75 Resp: 16052  
Ion Ratio Lower Upper  
75 100  
53 90.2 85.3 127.9  
89 46.3 37.0 55.4

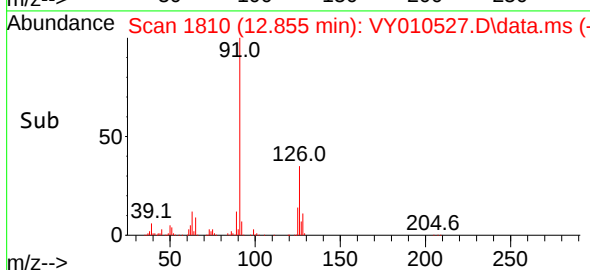
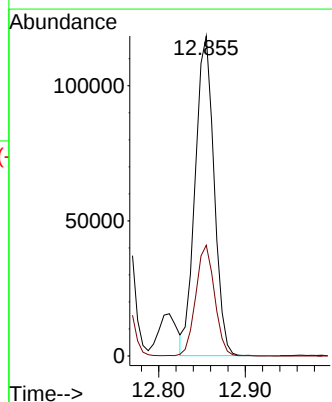
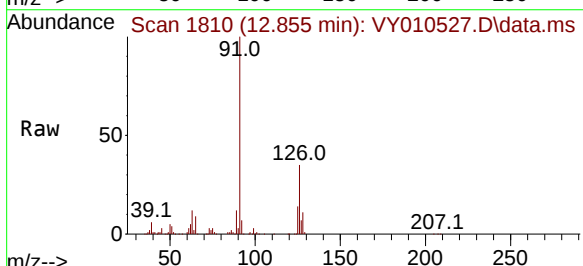
Manual Integrations  
APPROVED

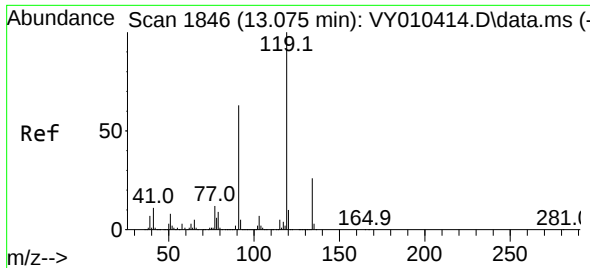
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#82  
4-Chlorotoluene  
Concen: 19.976 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

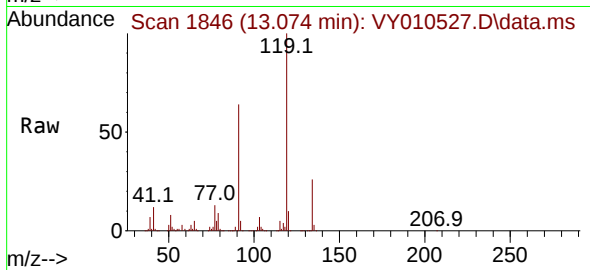
Tgt Ion: 91 Resp: 178698  
Ion Ratio Lower Upper  
91 100  
126 34.7 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 19.522 ug/l  
RT: 13.074 min Scan# 1846  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

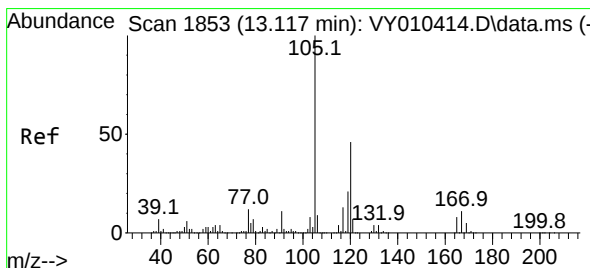
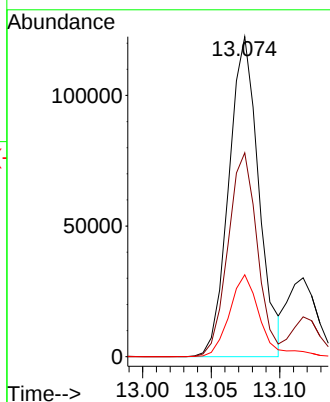
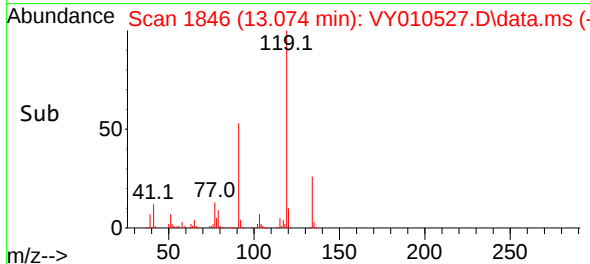
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



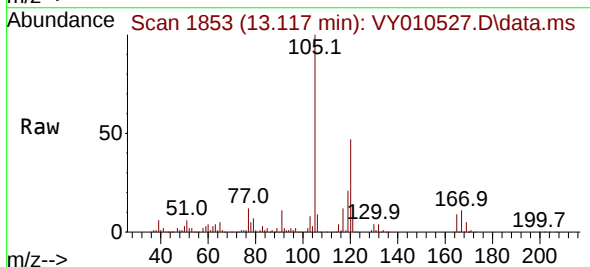
Tgt Ion:119 Resp: 18610  
Ion Ratio Lower Upper  
119 100  
91 62.4 34.8 104.4  
134 26.5 13.3 39.9

Manual Integrations  
APPROVED

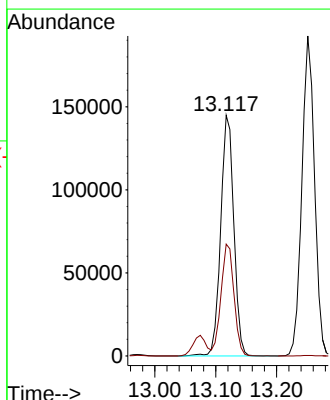
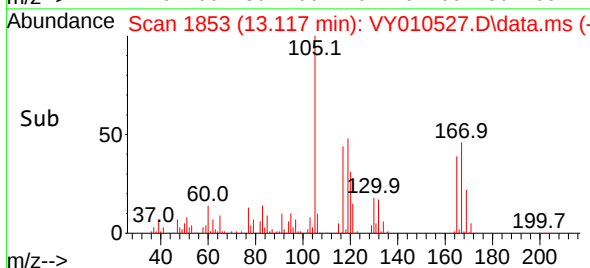
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

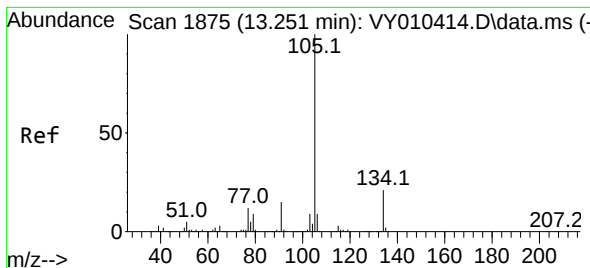


#84  
1,2,4-Trimethylbenzene  
Concen: 20.344 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



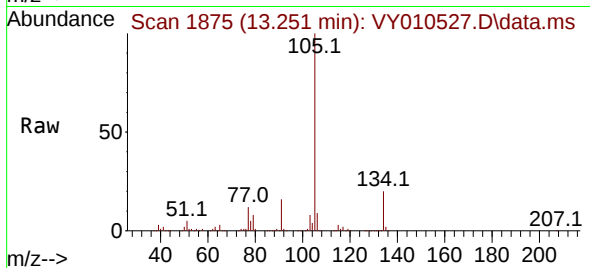
Tgt Ion:105 Resp: 217118  
Ion Ratio Lower Upper  
105 100  
120 45.9 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 19.642 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY010527.D  
 Acq: 16 Sep 2022 11:47

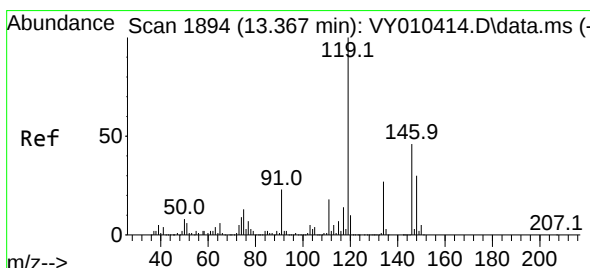
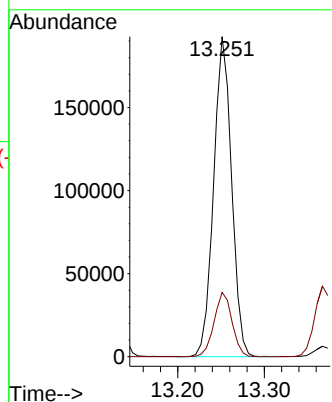
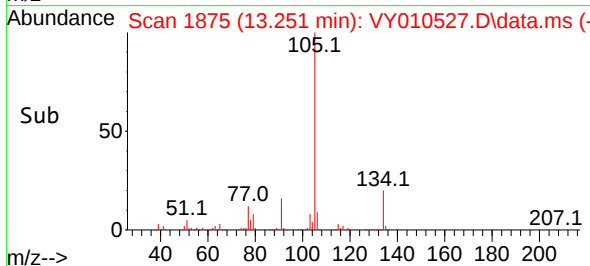
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0916SBSD01



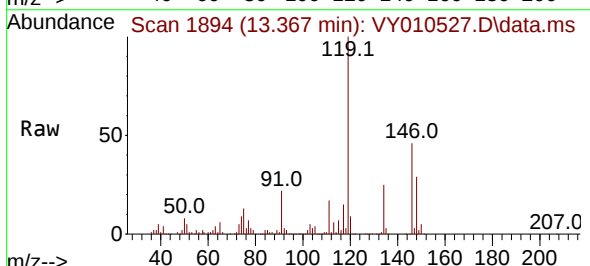
Tgt Ion:105 Resp: 277269  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 10.2 30.4

Manual Integrations  
 APPROVED

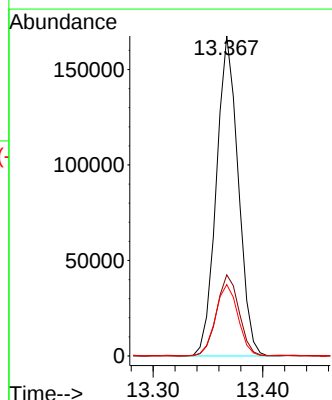
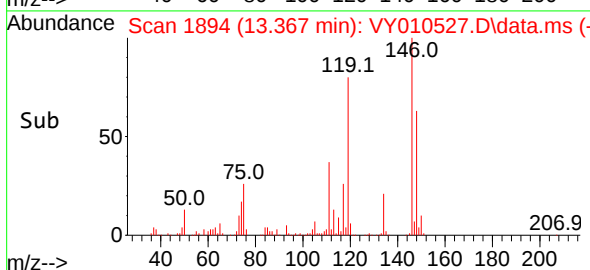
Reviewed By :Krupa Patel 09/19/2022  
 Supervised By :Mahesh Dadoda 09/19/2022

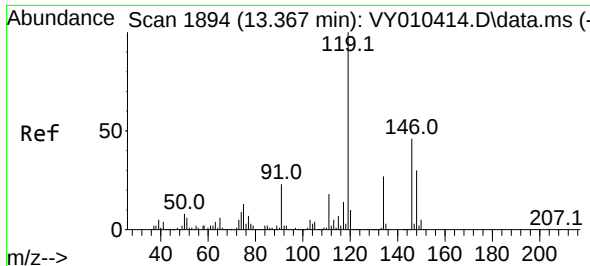


#86  
 p-Isopropyltoluene  
 Concen: 19.493 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY010527.D  
 Acq: 16 Sep 2022 11:47



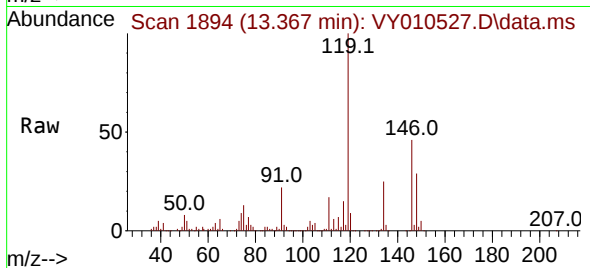
Tgt Ion:119 Resp: 232750  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 13.2 39.5  
 91 22.9 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 19.466 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

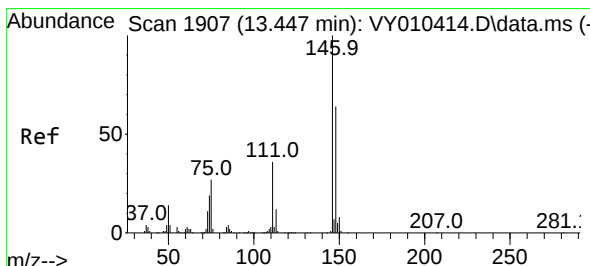
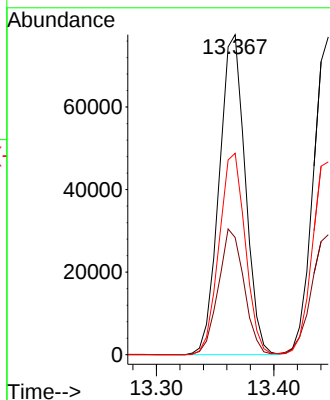
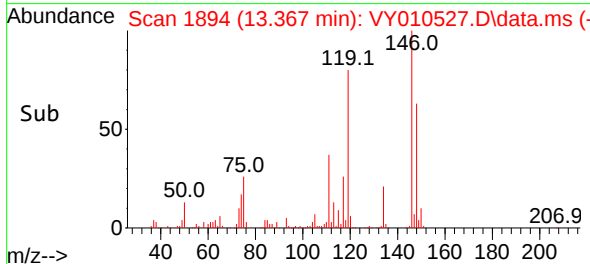
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



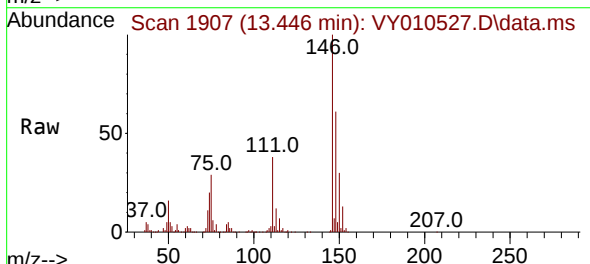
Tgt Ion:146 Resp: 119732  
Ion Ratio Lower Upper  
146 100  
111 38.7 19.5 58.5  
148 63.2 31.6 95.0

Manual Integrations  
APPROVED

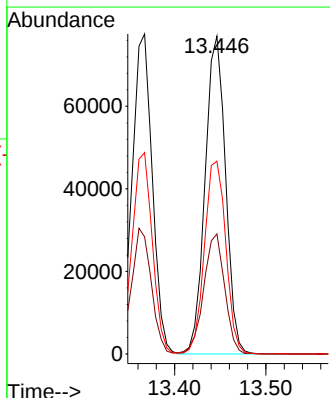
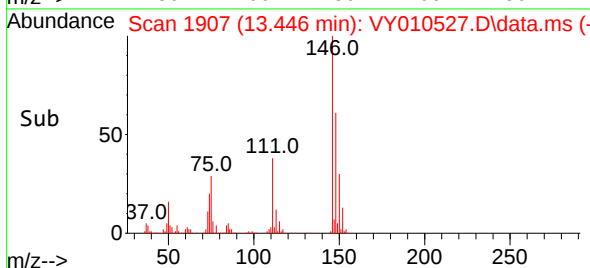
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#88  
1,4-Dichlorobenzene  
Concen: 19.667 ug/l  
RT: 13.446 min Scan# 1907  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



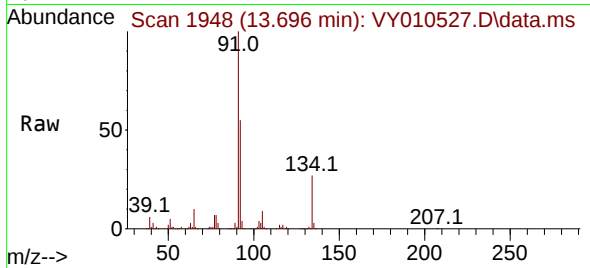
Tgt Ion:146 Resp: 119788  
Ion Ratio Lower Upper  
146 100  
111 39.0 19.3 57.8  
148 63.4 32.6 97.8





#89  
n-Butylbenzene  
Concen: 19.462 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

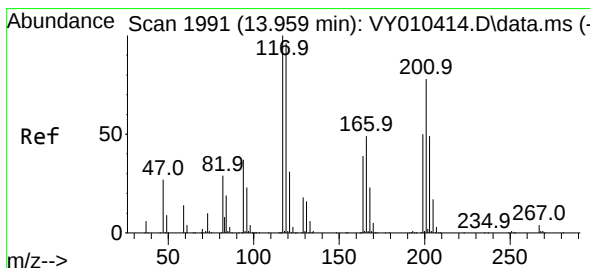
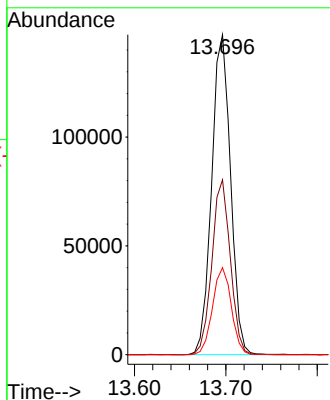
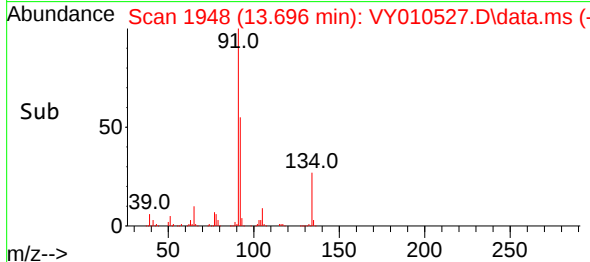
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



Tgt Ion: 91 Resp: 21094  
Ion Ratio Lower Upper  
91 100  
92 53.4 26.3 78.9  
134 27.1 13.0 38.9

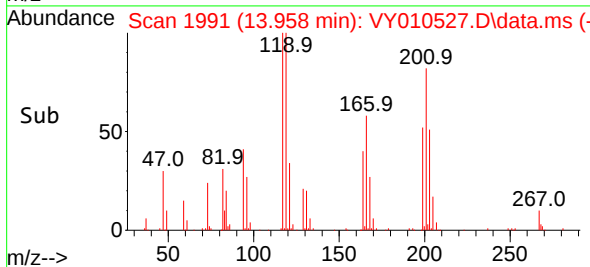
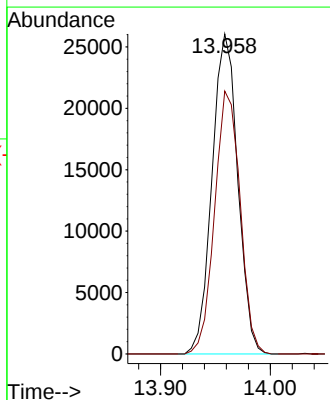
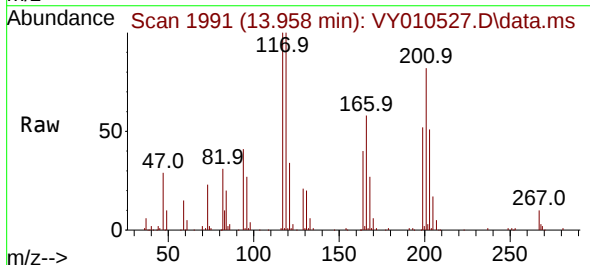
Manual Integrations  
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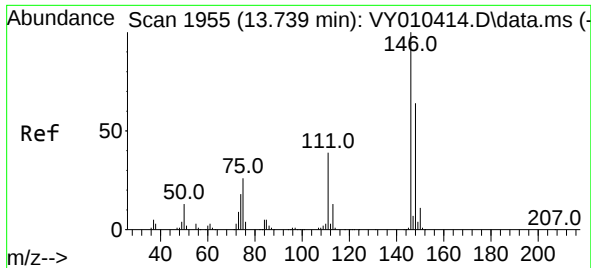
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#90  
Hexachloroethane  
Concen: 18.939 ug/l  
RT: 13.958 min Scan# 1991  
Delta R.T. -0.001 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Tgt Ion:117 Resp: 42459  
Ion Ratio Lower Upper  
117 100  
201 81.4 43.0 128.8





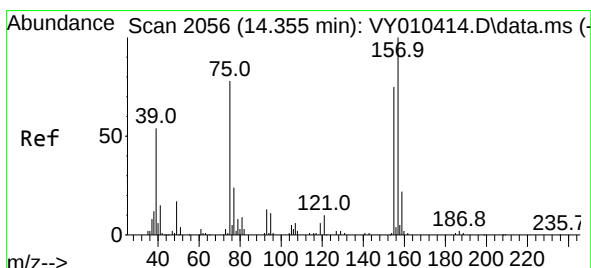
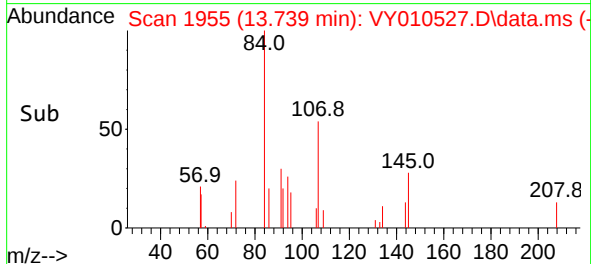
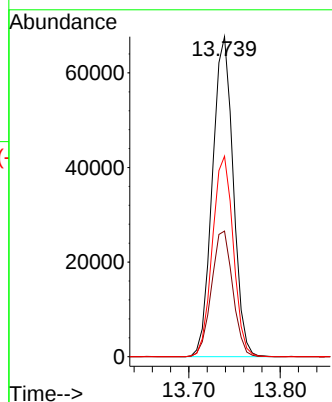
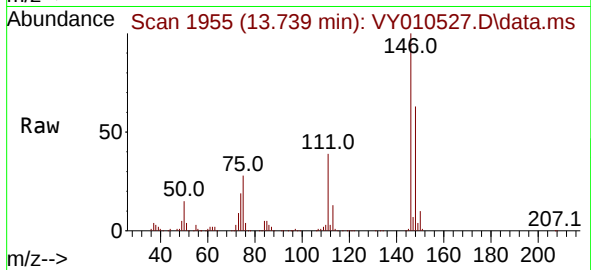
#91  
1,2-Dichlorobenzene  
Concen: 19.591 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01

Tgt Ion:146 Resp: 106732  
Ion Ratio Lower Upper  
146 100  
111 40.2 20.3 60.9  
148 63.0 32.3 96.9

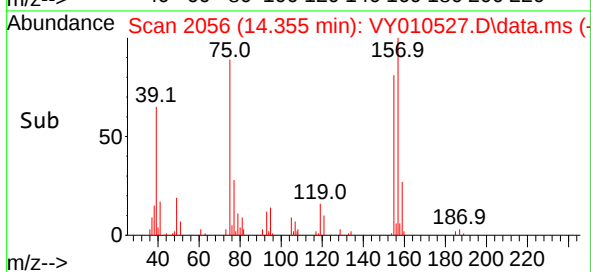
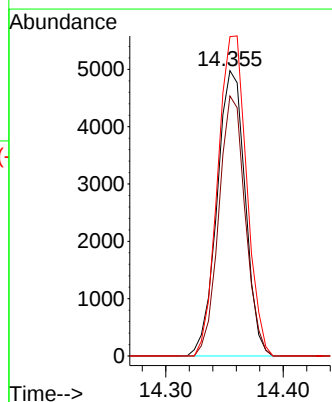
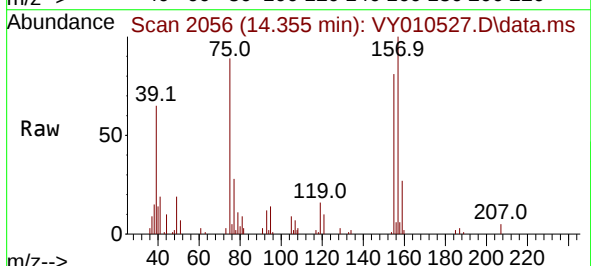
Manual Integrations  
APPROVED

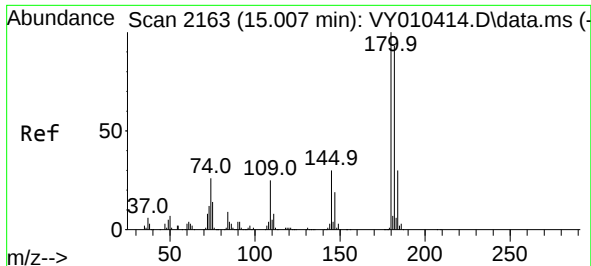
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.269 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

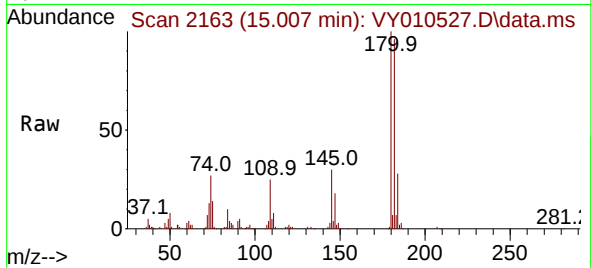
Tgt Ion: 75 Resp: 8273  
Ion Ratio Lower Upper  
75 100  
155 85.5 38.0 113.9  
157 115.0 47.8 143.3





#93  
1,2,4-Trichlorobenzene  
Concen: 18.868 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47

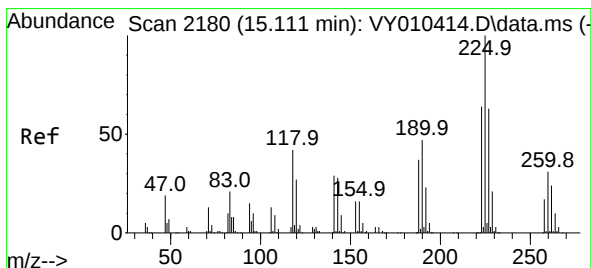
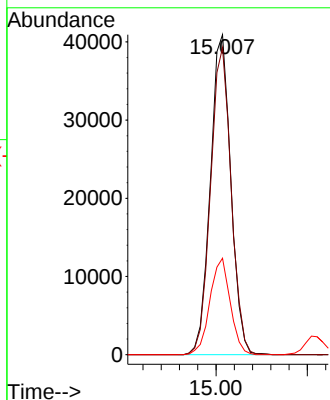
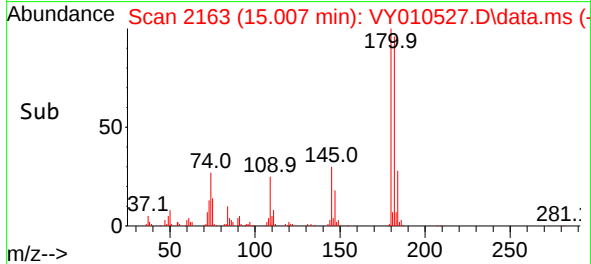
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0916SBS01



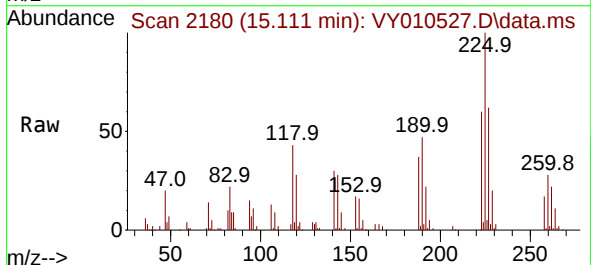
Tgt Ion:180 Resp: 6384  
Ion Ratio Lower Upper  
180 100  
182 96.3 47.3 141.9  
145 29.9 14.6 43.8

Manual Integrations  
APPROVED

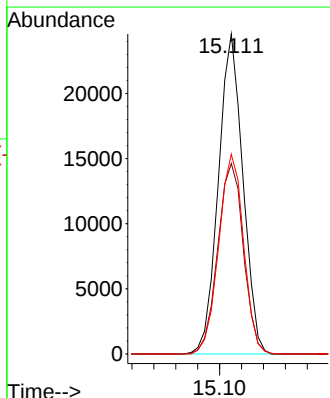
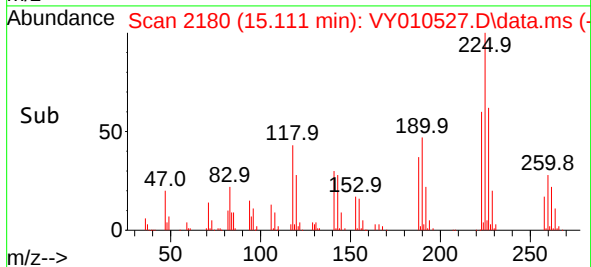
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

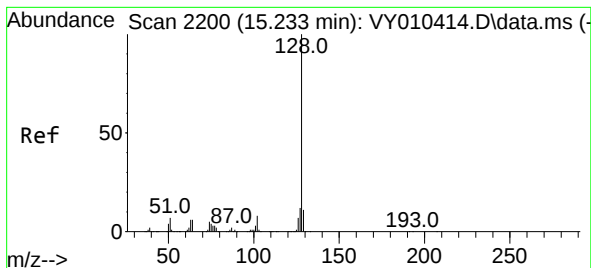


#94  
Hexachlorobutadiene  
Concen: 18.683 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY010527.D  
Acq: 16 Sep 2022 11:47



Tgt Ion:225 Resp: 38143  
Ion Ratio Lower Upper  
225 100  
223 62.3 30.8 92.3  
227 63.2 31.6 94.7





#95

Naphthalene

Concen: 19.007 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. -0.000 min

Lab File: VY010527.D

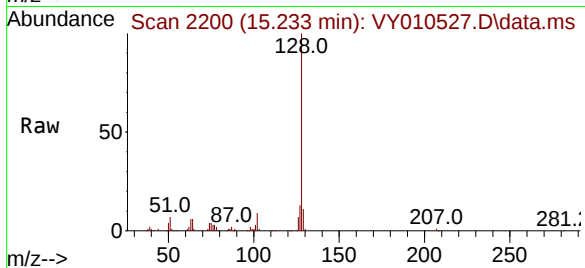
Acq: 16 Sep 2022 11:47

Instrument :

MSVOA\_Y

ClientSampleId :

VY0916SBS01



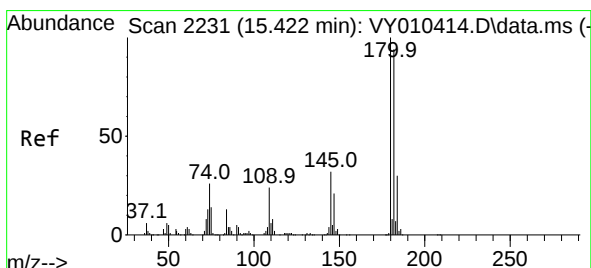
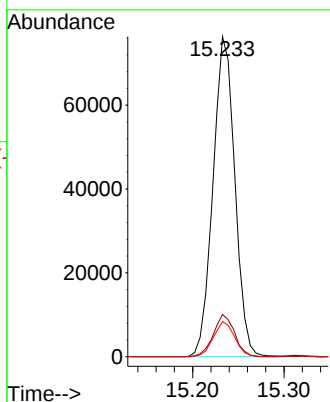
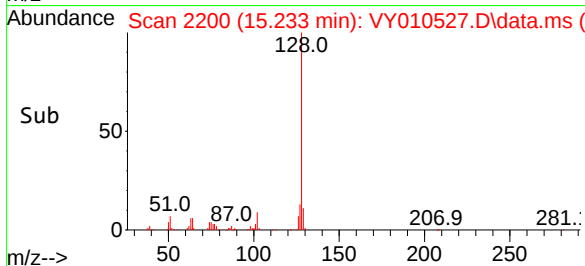
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 127     | 12.8  | 11.0  | 16.4  |
| 129     | 10.7  | 8.4   | 12.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#96

1,2,3-Trichlorobenzene

Concen: 18.696 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY010527.D

Acq: 16 Sep 2022 11:47

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.9  | 47.3  | 141.9 |
| 145     | 31.7  | 15.3  | 45.9  |

