

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY052024\  
 Data File : VY018322.D  
 Acq On : 20 May 2024 09:50  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 05/21/2024  
 Supervised By :Mahesh Dadoda 05/21/2024

Quant Time: May 21 01:19:29 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y050724S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 08 01:40:14 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 202204     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 344159     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 285581     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 125189     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 69632      | 46.810  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 93.620% |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 81594      | 45.112  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 90.220% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 315451     | 44.258  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = | 88.520% |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 94370      | 40.999  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = | 82.000% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 72081      | 44.950  | ug/l   | 98       |
| 3) Chloromethane             | 2.107          | 50   | 102856     | 47.917  | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.247          | 62   | 127537     | 49.013  | ug/l   | 99       |
| 5) Bromomethane              | 2.644          | 94   | 79234      | 43.845  | ug/l   | 97       |
| 6) Chloroethane              | 2.790          | 64   | 80375      | 48.670  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 143000     | 46.917  | ug/l   | 93       |
| 8) Diethyl Ether             | 3.521          | 74   | 46949      | 46.791  | ug/l   | 100      |
| 9) 1,1,2-Trichlorotrifluo... | 3.893          | 101  | 90837      | 46.763  | ug/l   | 98       |
| 10) Methyl Iodide            | 4.082          | 142  | 101762     | 44.862  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 4.942          | 59   | 31617      | 241.418 | ug/l # | 78       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 90531      | 46.296  | ug/l   | 98       |
| 13) Acrolein                 | 3.723          | 56   | 29359      | 201.079 | ug/l   | 99       |
| 14) Allyl chloride           | 4.466          | 41   | 127133     | 51.105  | ug/l   | 96       |
| 15) Acrylonitrile            | 5.155          | 53   | 97109      | 251.670 | ug/l   | 100      |
| 16) Acetone                  | 3.936          | 43   | 86337      | 290.838 | ug/l   | 91       |
| 17) Carbon Disulfide         | 4.186          | 76   | 243191     | 45.682  | ug/l   | 97       |
| 18) Methyl Acetate           | 4.466          | 43   | 41806      | 49.438  | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 213112     | 48.924  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.710          | 84   | 98234      | 46.818  | ug/l   | 92       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 96777      | 46.688  | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.112          | 45   | 245421     | 46.506  | ug/l   | 96       |
| 23) Vinyl Acetate            | 6.051          | 43   | 763241     | 237.958 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 162244     | 49.917  | ug/l   | 98       |
| 25) 2-Butanone               | 6.978          | 43   | 118756     | 250.264 | ug/l   | 94       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 138156     | 46.964  | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 111545     | 45.535  | ug/l   | 99       |
| 28) Bromochloromethane       | 7.332          | 49   | 55398      | 42.643  | ug/l   | 100      |
| 29) Tetrahydrofuran          | 7.344          | 42   | 71052      | 226.838 | ug/l   | 94       |
| 30) Chloroform               | 7.496          | 83   | 158939     | 46.841  | ug/l   | 98       |
| 31) Cyclohexane              | 7.783          | 56   | 135228     | 46.583  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 7.698          | 97   | 143774     | 47.274  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 115990     | 44.733  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.063          | 43   | 49270      | 45.147  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 127644     | 45.053  | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.185          | 83   | 163567     | 43.726  | ug/l   | 99       |
| 40) Benzene                  | 8.155          | 78   | 368640     | 44.199  | ug/l   | 97       |

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 Sample : VSTDCCC050  
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 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 05/21/2024  
 Supervised By :Mahesh Dadoda 05/21/2024

Quant Time: May 21 01:19:29 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y050724S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 08 01:40:14 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.295  | 41   | 30289m   | 48.063  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 83032    | 45.755  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 99590    | 44.520  | ug/l   | 95       |
| 44) Trichloroethene           | 8.941  | 130  | 99166    | 43.676  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 81758    | 44.838  | ug/l   | 94       |
| 46) Dibromomethane            | 9.307  | 93   | 47162    | 44.991  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 115519   | 44.577  | ug/l   | 100      |
| 48) Methyl methacrylate       | 9.289  | 41   | 46021    | 44.889  | ug/l   | 92       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 11181    | 803.562 | ug/l # | 97       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 253636   | 225.593 | ug/l   | 94       |
| 52) Toluene                   | 10.246 | 92   | 233555   | 43.498  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 109292   | 45.151  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 133413   | 45.089  | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 62659    | 43.513  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 83387    | 42.637  | ug/l # | 88       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 101894   | 43.477  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 195582   | 209.432 | ug/l   | 97       |
| 59) 2-Hexanone                | 10.831 | 43   | 184566   | 234.780 | ug/l   | 93       |
| 60) Dibromochloromethane      | 10.983 | 129  | 81949    | 43.863  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 58553    | 43.170  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.721 | 164  | 87485    | 46.010  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 256835   | 44.157  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 84650    | 44.993  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 439095   | 44.712  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.703 | 106  | 346419   | 89.201  | ug/l   | 98       |
| 69) o-Xylene                  | 12.032 | 106  | 164376   | 44.105  | ug/l   | 96       |
| 70) Styrene                   | 12.044 | 104  | 275329   | 44.237  | ug/l   | 97       |
| 71) Bromoform                 | 12.209 | 173  | 45182    | 43.404  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.331 | 105  | 427971   | 45.596  | ug/l   | 98       |
| 74) N-amyl acetate            | 12.142 | 43   | 86232    | 44.257  | ug/l   | 93       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 65848    | 43.978  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 46225m   | 46.130  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 96483    | 44.745  | ug/l   | 94       |
| 78) n-propylbenzene           | 12.672 | 91   | 497362   | 45.557  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 267958   | 44.168  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 332900   | 44.979  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 22651    | 43.551  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 271992   | 44.633  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 310168   | 45.434  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 325961   | 44.960  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 456613   | 45.598  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 372109   | 45.171  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 184917   | 44.406  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 181883   | 44.803  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 338642   | 45.423  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 71037    | 43.955  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 157632   | 44.041  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.361 | 75   | 8665     | 42.501  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 87017    | 43.245  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 46759    | 42.117  | ug/l   | 96       |
| 95) Naphthalene               | 15.233 | 128  | 154928   | 42.018  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 70860    | 42.911  | ug/l   | 99       |

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Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

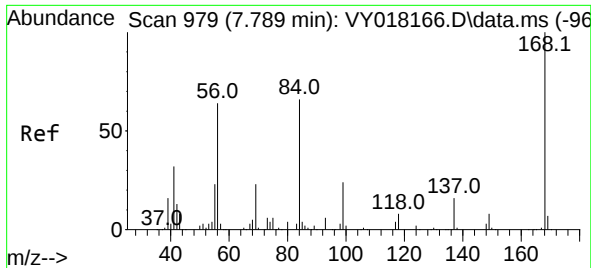
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

Quant Time: May 21 01:19:29 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y050724S.M  
Quant Title : SW846 8260  
QLast Update : Wed May 08 01:40:14 2024  
Response via : Initial Calibration

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

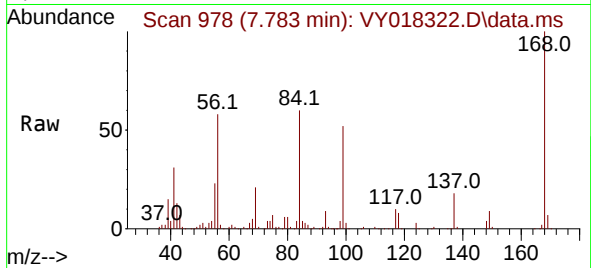
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

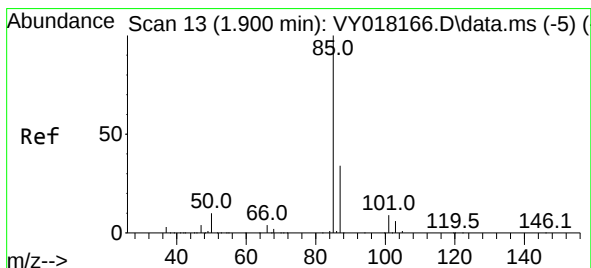
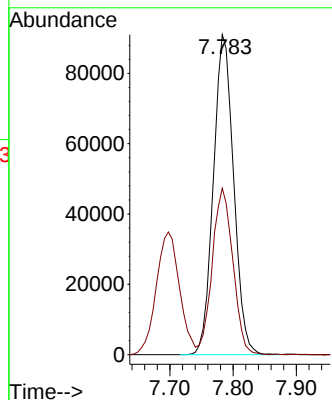
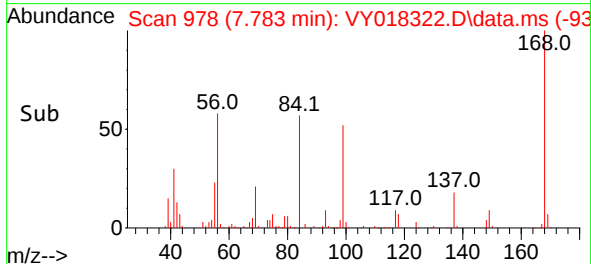
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 202204  
Ion Ratio Lower Upper  
168 100  
99 51.9 39.1 58.7

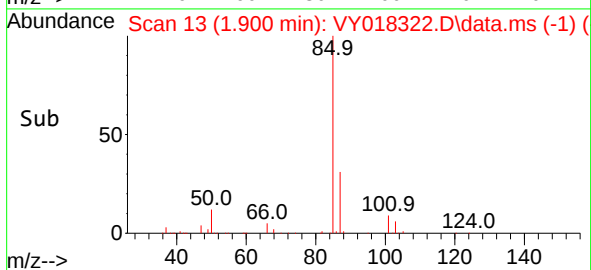
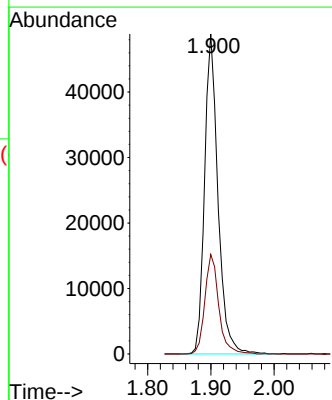
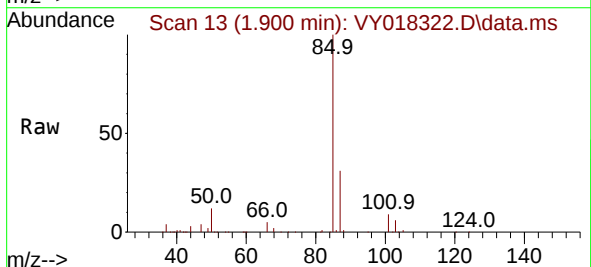
Manual Integrations  
APPROVED

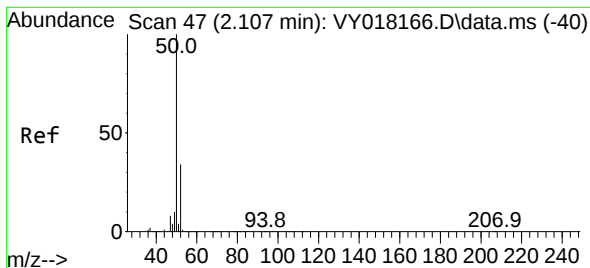
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#2  
Dichlorodifluoromethane  
Concen: 44.950 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

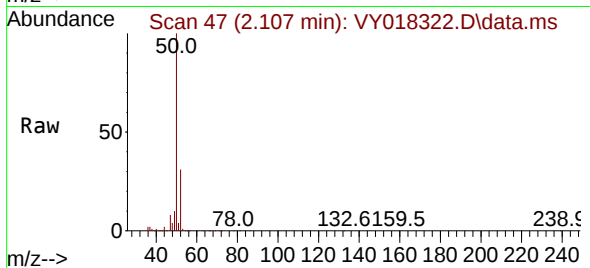
Tgt Ion: 85 Resp: 72081  
Ion Ratio Lower Upper  
85 100  
87 31.1 16.0 48.0





#3  
Chloromethane  
Concen: 47.917 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

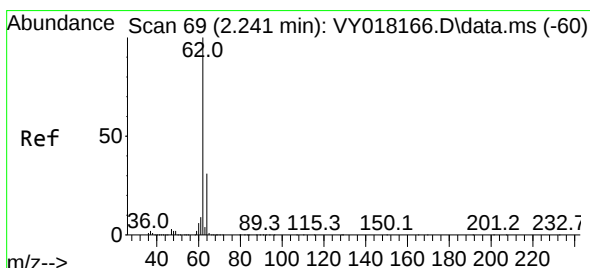
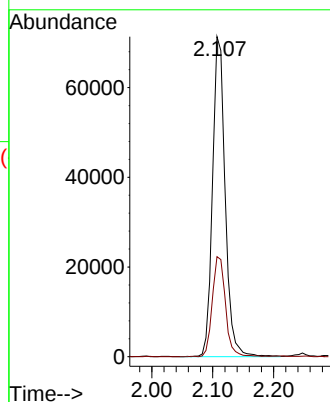
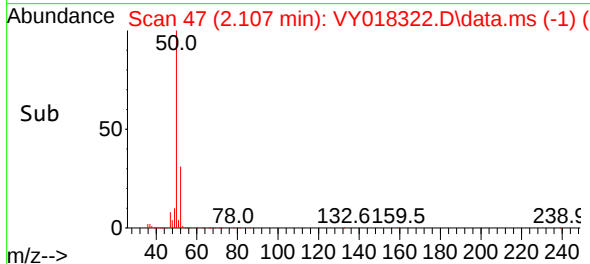
Instrument :  
MSVOA\_Y  
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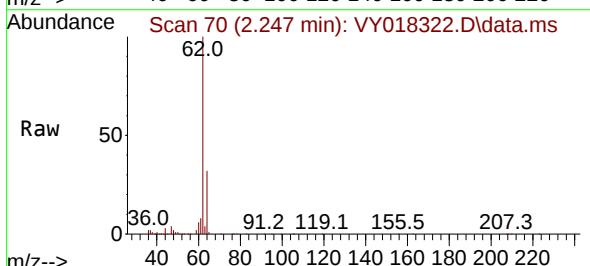
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Ion Ratio Lower Upper  
50 100  
52 31.3 25.6 38.4

Manual Integrations  
APPROVED

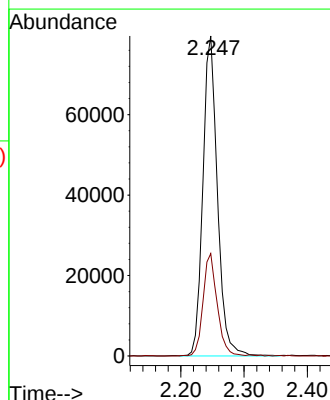
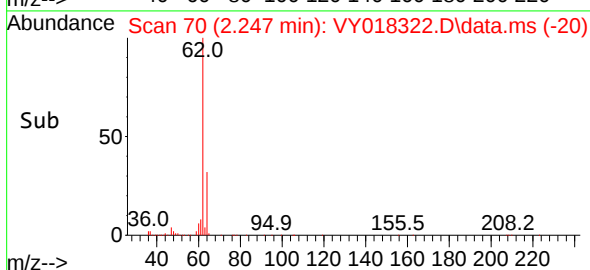
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

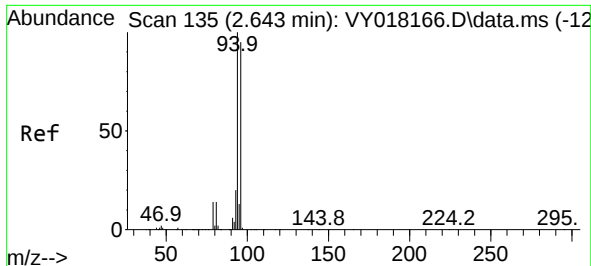


#4  
Vinyl Chloride  
Concen: 49.013 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



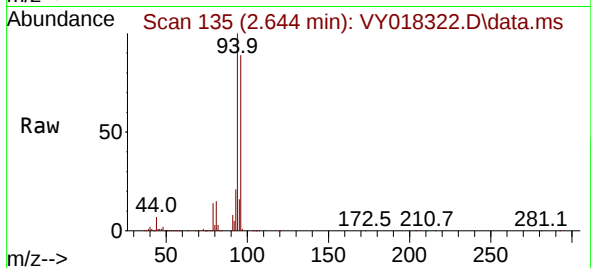
Tgt Ion: 62 Resp: 127537  
Ion Ratio Lower Upper  
62 100  
64 31.9 26.1 39.1





#5  
Bromomethane  
Concen: 43.845 ug/l  
RT: 2.644 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

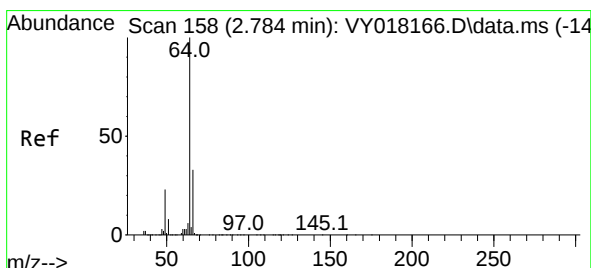
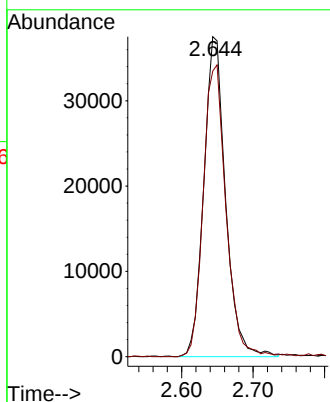
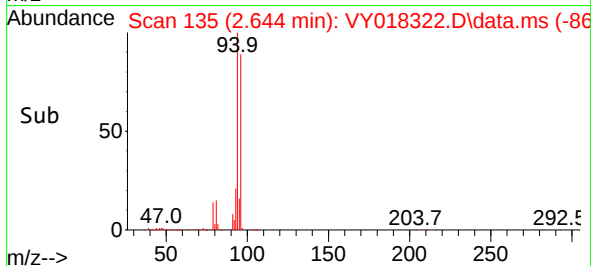
Instrument :  
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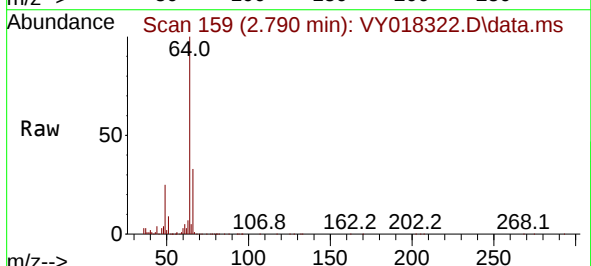
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Ion Ratio Lower Upper  
94 100  
96 89.3 74.1 111.1

Manual Integrations  
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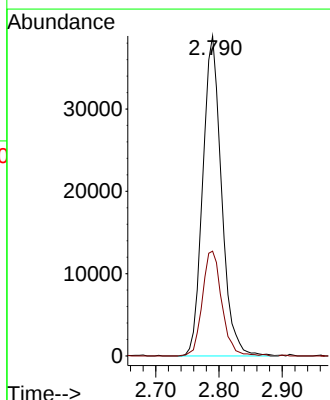
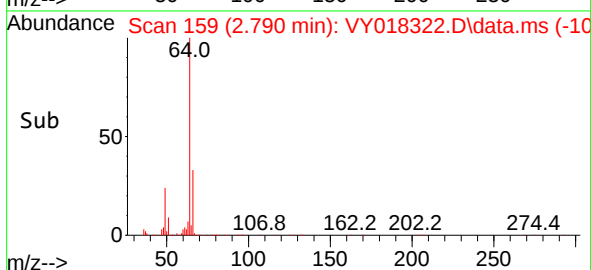
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

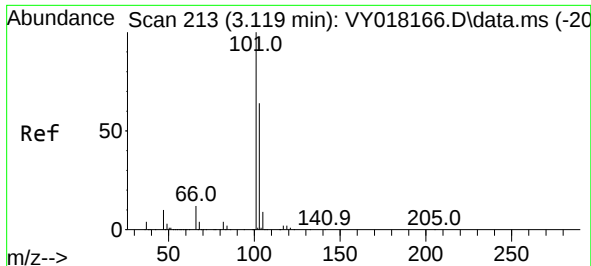


#6  
Chloroethane  
Concen: 48.670 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



Tgt Ion: 64 Resp: 80375  
Ion Ratio Lower Upper  
64 100  
66 32.8 26.1 39.1





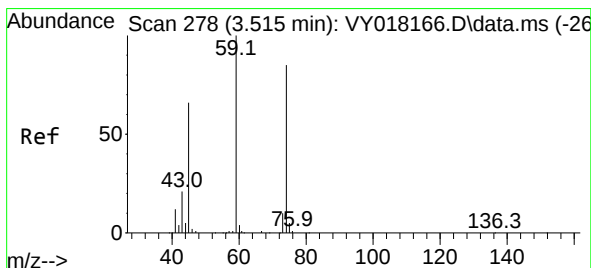
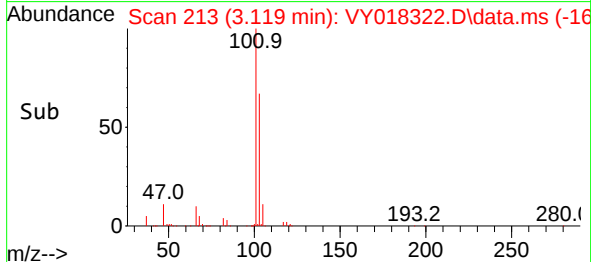
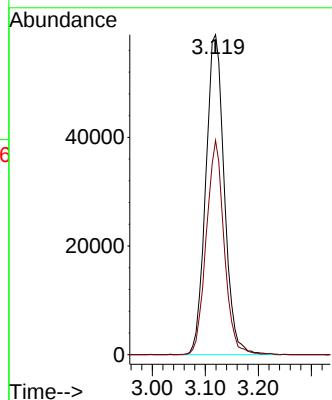
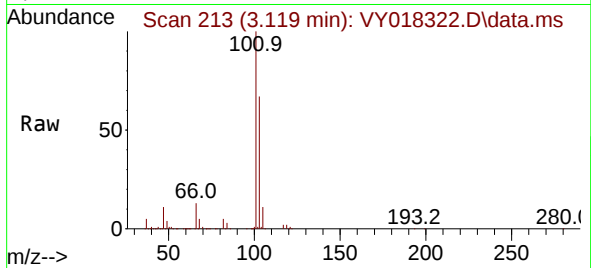
#7  
Trichlorofluoromethane  
Concen: 46.917 ug/l  
RT: 3.119 min Scan# 213  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 143000  
Ion Ratio Lower Upper  
101 100  
103 67.0 49.3 73.9

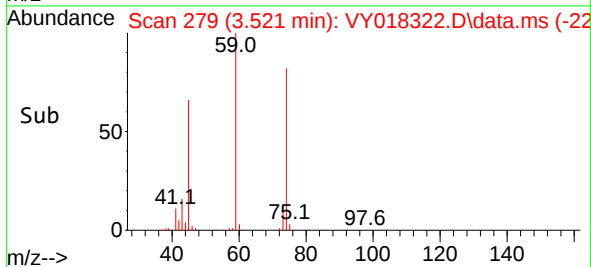
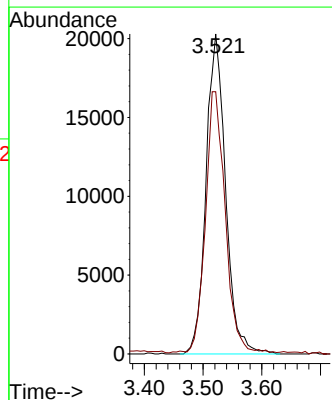
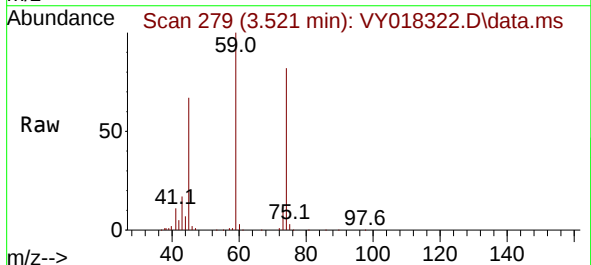
Manual Integrations  
APPROVED

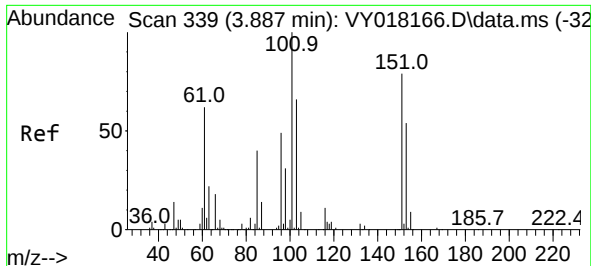
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#8  
Diethyl Ether  
Concen: 46.791 ug/l  
RT: 3.521 min Scan# 279  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion: 74 Resp: 46949  
Ion Ratio Lower Upper  
74 100  
45 82.4 41.3 124.1





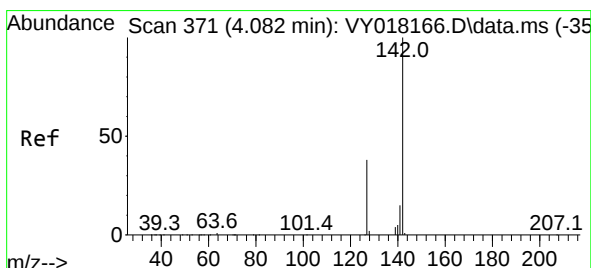
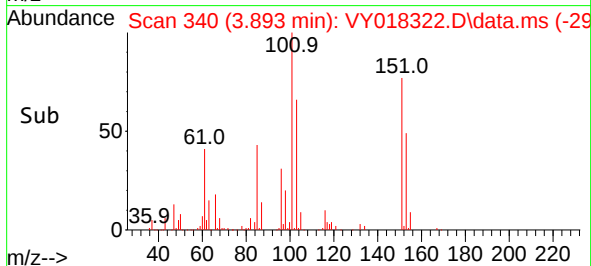
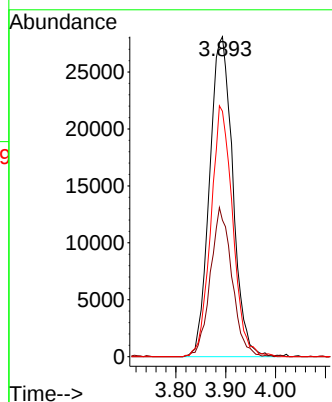
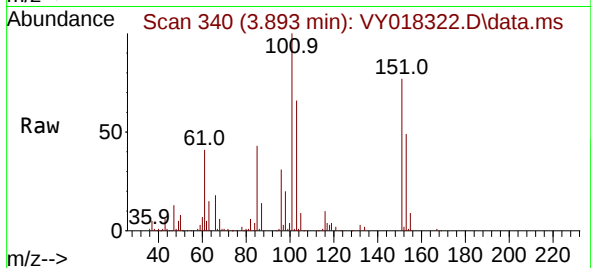
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 46.763 ug/l  
RT: 3.893 min Scan# 341  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 9083  
Ion Ratio Lower Upper  
101 100  
85 43.4 34.5 51.7  
151 74.1 61.7 92.5

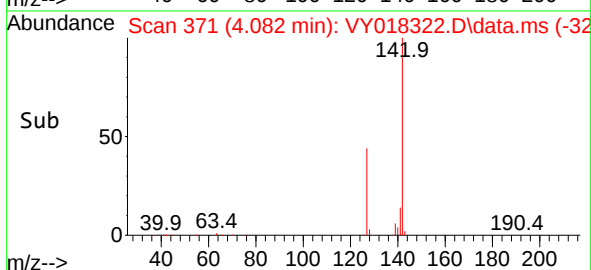
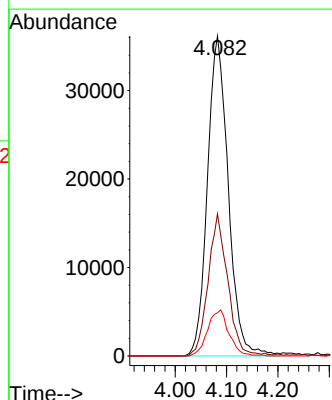
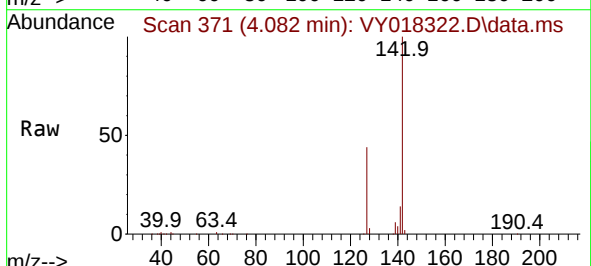
Manual Integrations  
APPROVED

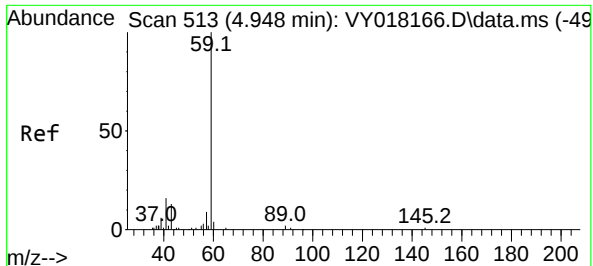
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#10  
Methyl Iodide  
Concen: 44.862 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion:142 Resp: 101762  
Ion Ratio Lower Upper  
142 100  
127 41.5 32.8 49.2  
141 14.7 11.4 17.2





#11

Tert butyl alcohol

Concen: 241.418 ug/l

RT: 4.942 min Scan# 513

Delta R.T. -0.006 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 59 Resp: 3161

Ion Ratio Lower Upper

59 100

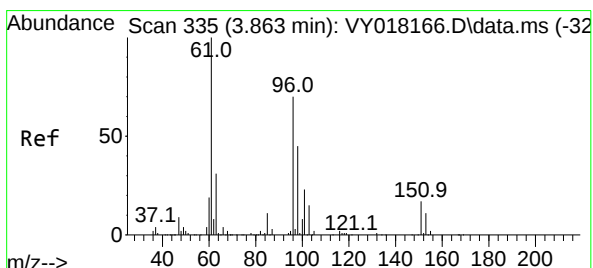
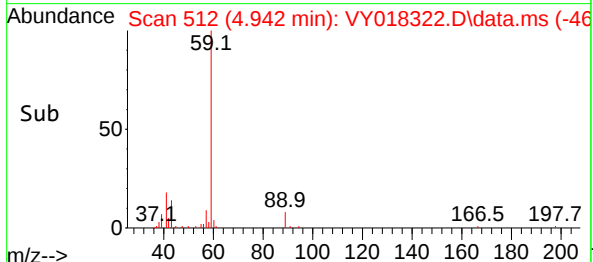
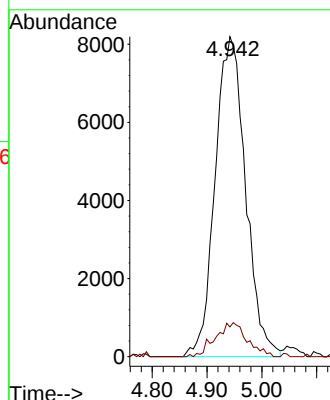
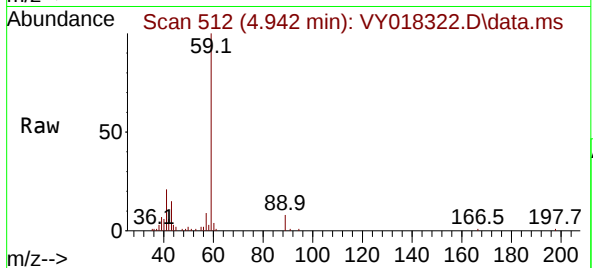
57 11.1 3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#12

1,1-Dichloroethene

Concen: 46.296 ug/l

RT: 3.863 min Scan# 335

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

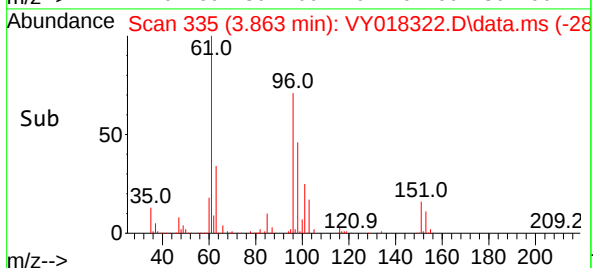
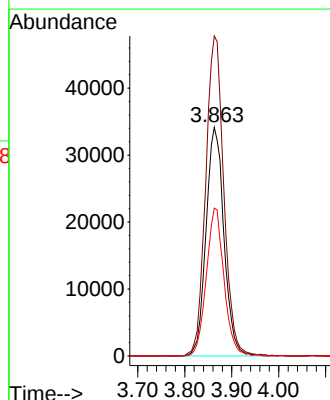
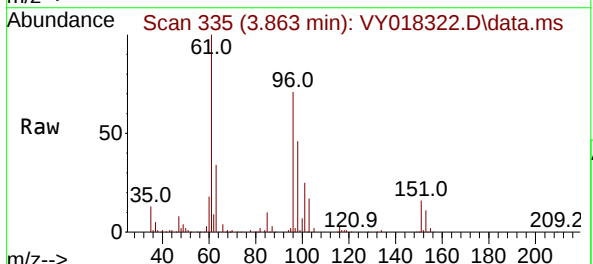
Tgt Ion: 96 Resp: 90531

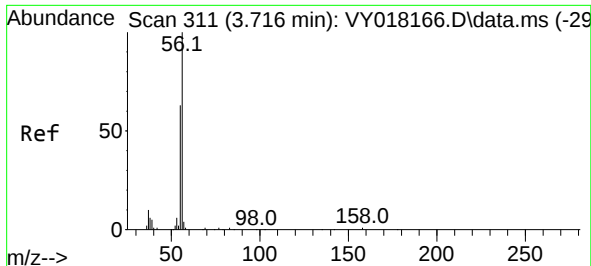
Ion Ratio Lower Upper

96 100

61 139.7 114.6 171.8

98 64.6 50.8 76.2





#13

Acrolein

Concen: 201.079 ug/l

RT: 3.723 min Scan# 311

Delta R.T. 0.007 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 2935

Ion Ratio Lower Upper

56 100

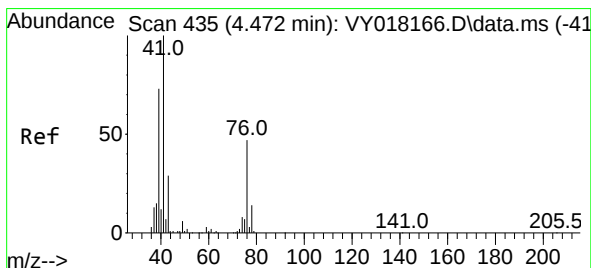
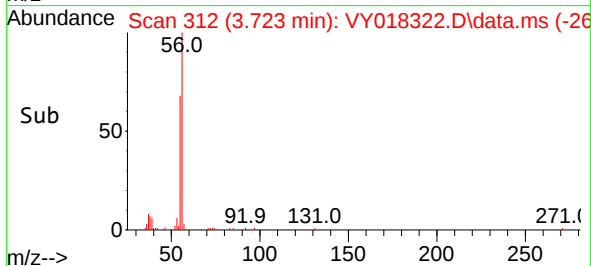
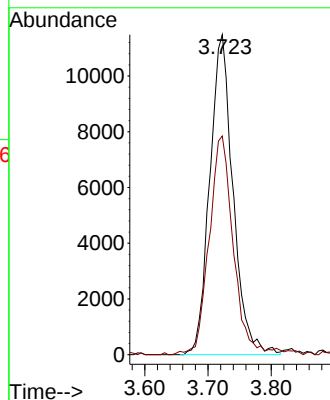
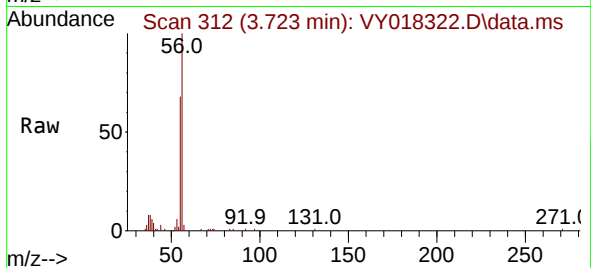
55 70.3 55.7 83.5

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#14

Allyl chloride

Concen: 51.105 ug/l

RT: 4.466 min Scan# 434

Delta R.T. -0.006 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

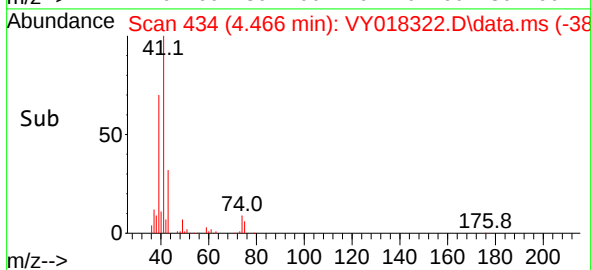
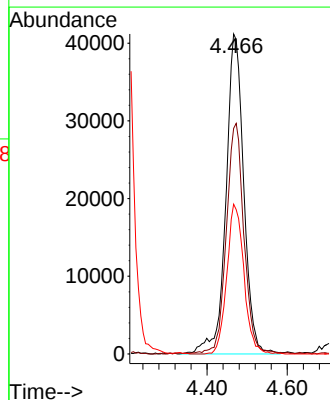
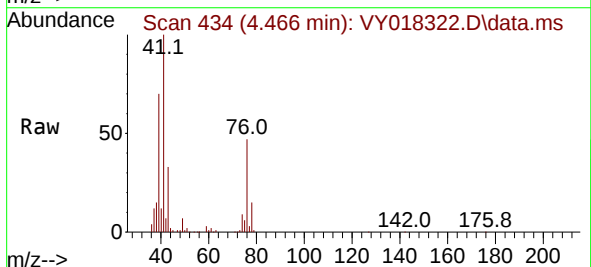
Tgt Ion: 41 Resp: 127133

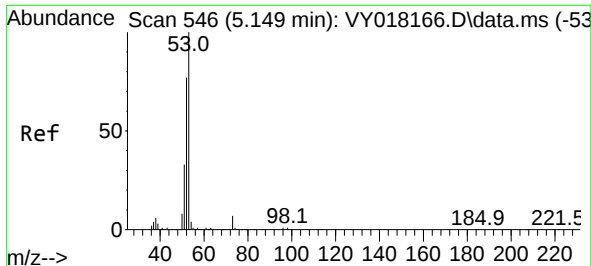
Ion Ratio Lower Upper

41 100

39 70.8 58.3 87.5

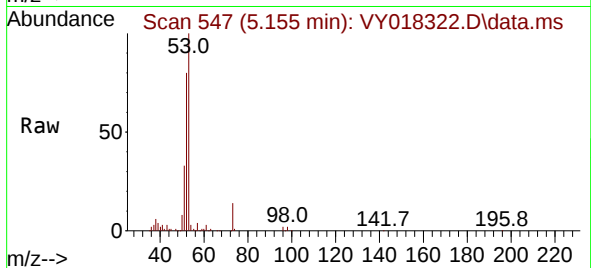
76 44.7 39.0 58.6





#15  
Acrylonitrile  
Concen: 251.670 ug/l  
RT: 5.155 min Scan# 546  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

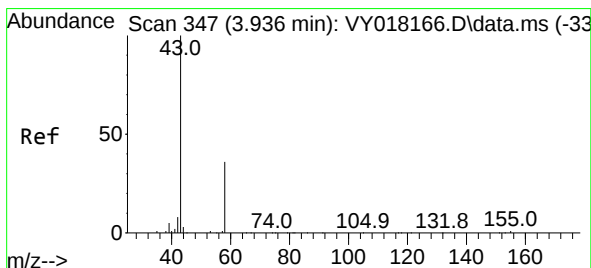
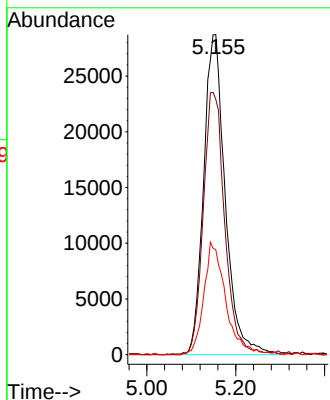
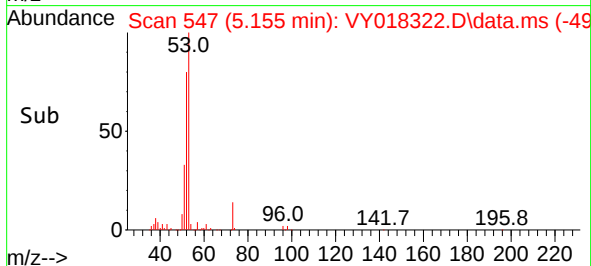
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 97109  
Ion Ratio Lower Upper  
53 100  
52 81.3 64.7 97.1  
51 35.7 28.4 42.6

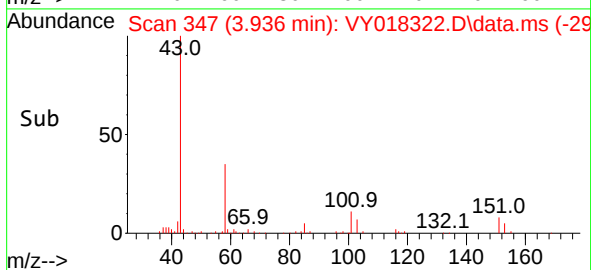
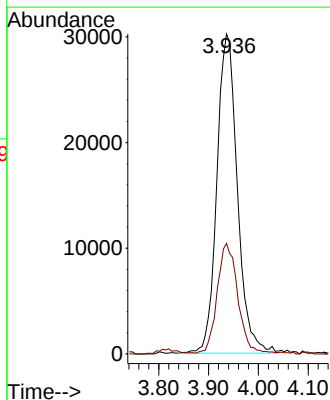
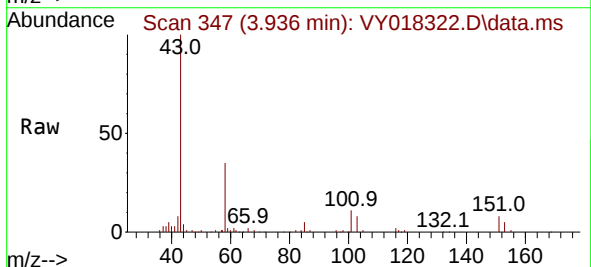
Manual Integrations  
APPROVED

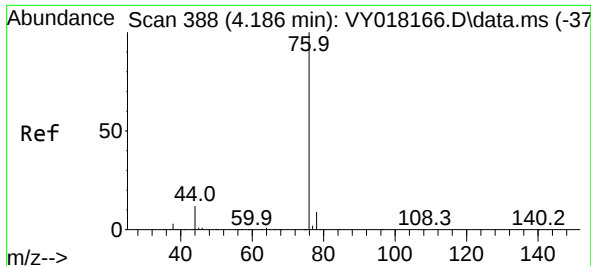
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#16  
Acetone  
Concen: 290.838 ug/l  
RT: 3.936 min Scan# 347  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

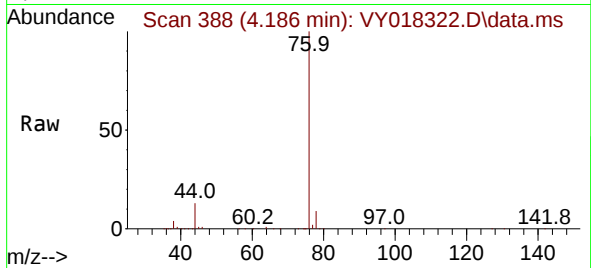
Tgt Ion: 43 Resp: 86337  
Ion Ratio Lower Upper  
43 100  
58 34.1 31.7 47.5





#17  
Carbon Disulfide  
Concen: 45.682 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

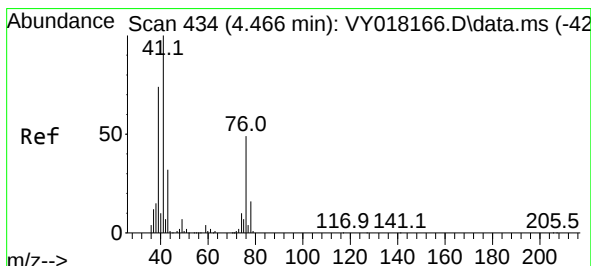
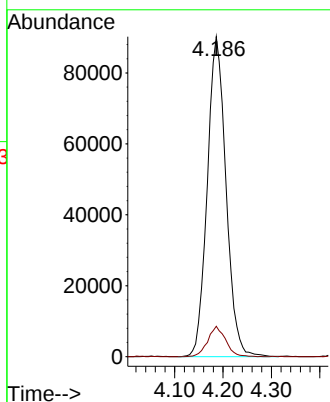
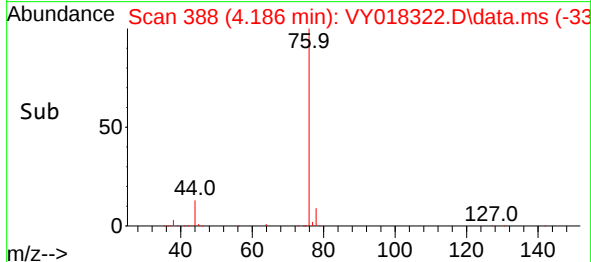
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



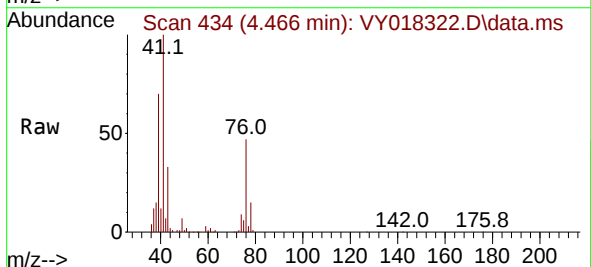
Tgt Ion: 76 Resp: 24319  
Ion Ratio Lower Upper  
76 100  
78 9.5 6.8 10.2

Manual Integrations  
APPROVED

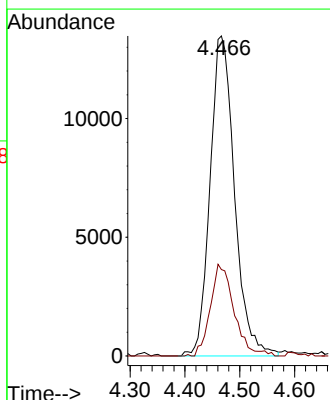
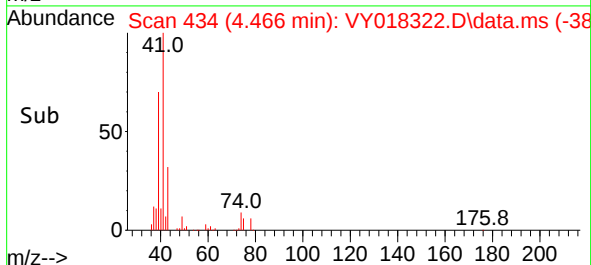
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

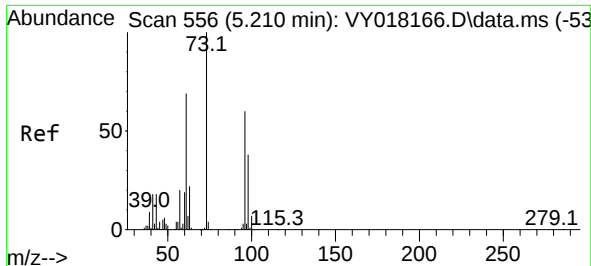


#18  
Methyl Acetate  
Concen: 49.438 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



Tgt Ion: 43 Resp: 41806  
Ion Ratio Lower Upper  
43 100  
74 27.7 23.3 34.9





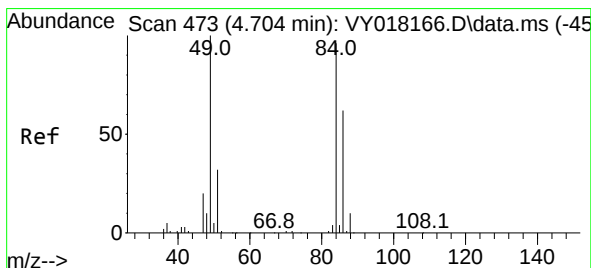
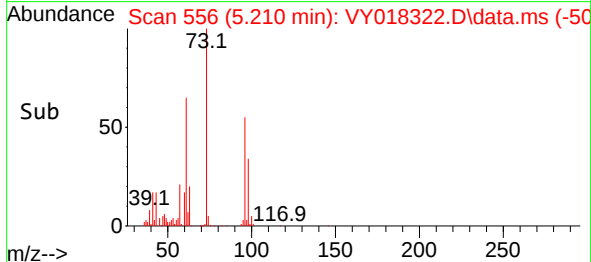
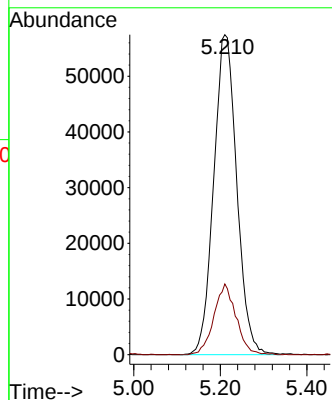
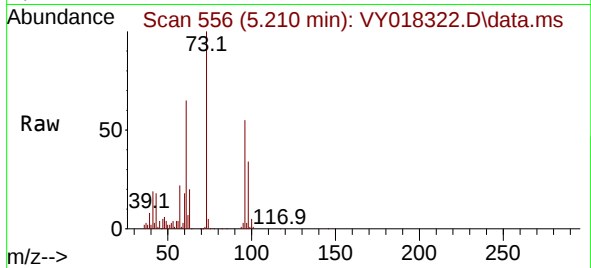
#19  
Methyl tert-butyl Ether  
Concen: 48.924 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 21311  
Ion Ratio Lower Upper  
73 100  
57 22.1 17.3 25.9

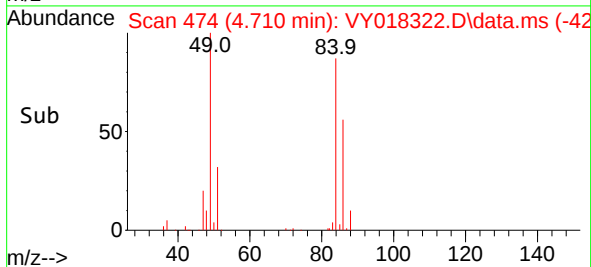
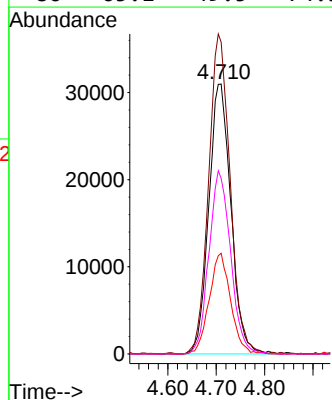
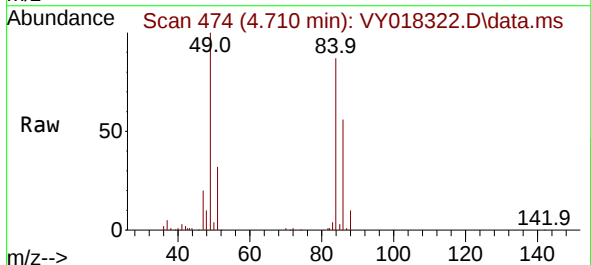
Manual Integrations  
APPROVED

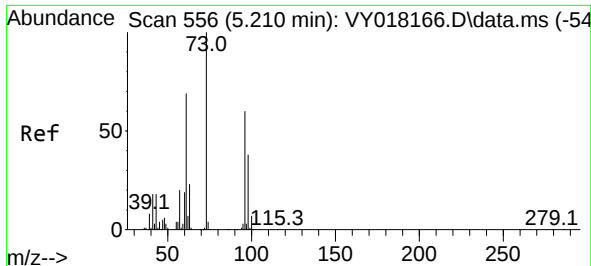
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#20  
Methylene Chloride  
Concen: 46.818 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

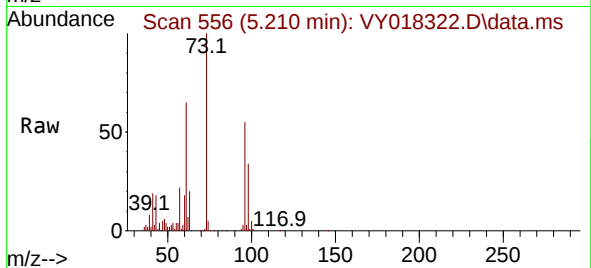
Tgt Ion: 84 Resp: 98234  
Ion Ratio Lower Upper  
84 100  
49 115.5 84.4 126.6  
51 37.3 26.0 39.0  
86 65.1 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 46.688 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

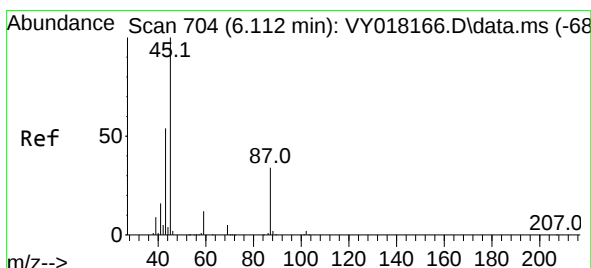
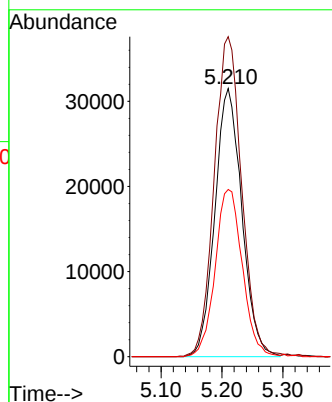
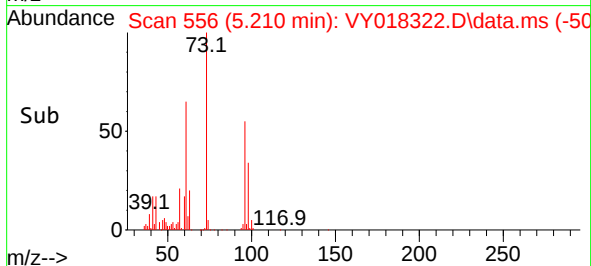
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 9677  
Ion Ratio Lower Upper  
96 100  
61 119.1 97.5 146.3  
98 62.4 50.5 75.7

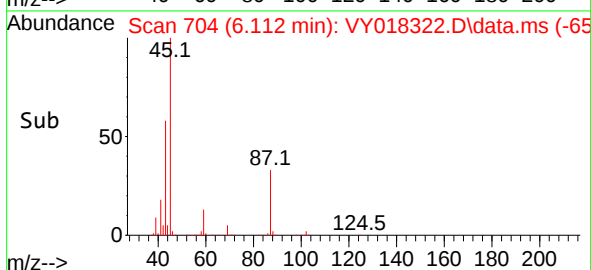
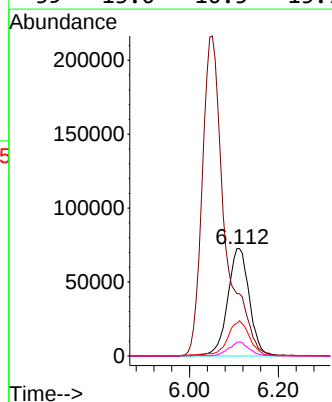
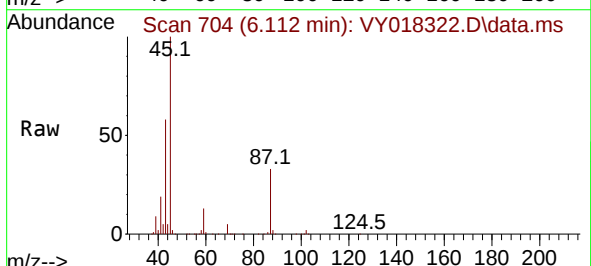
Manual Integrations  
APPROVED

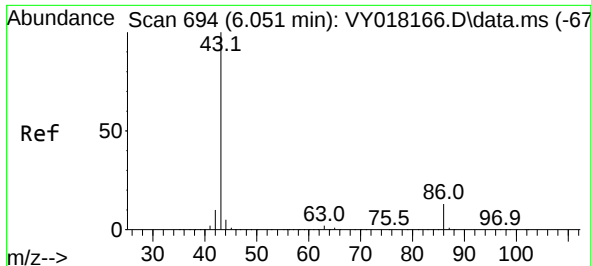
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#22  
Diisopropyl ether  
Concen: 46.506 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

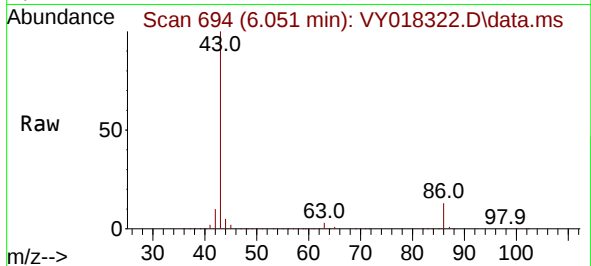
Tgt Ion: 45 Resp: 245421  
Ion Ratio Lower Upper  
45 100  
43 57.6 42.2 63.2  
87 32.4 25.0 37.6  
59 13.0 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 237.958 ug/l  
 RT: 6.051 min Scan# 694  
 Delta R.T. 0.000 min  
 Lab File: VY018322.D  
 Acq: 20 May 2024 09:50

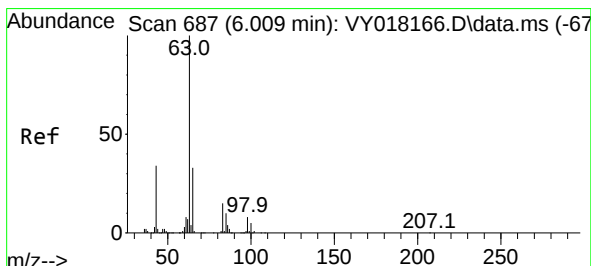
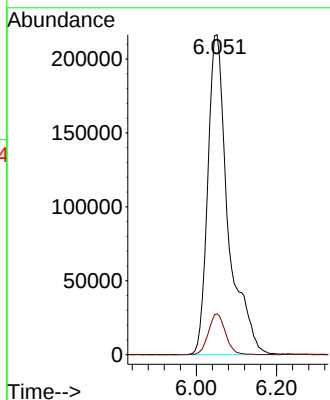
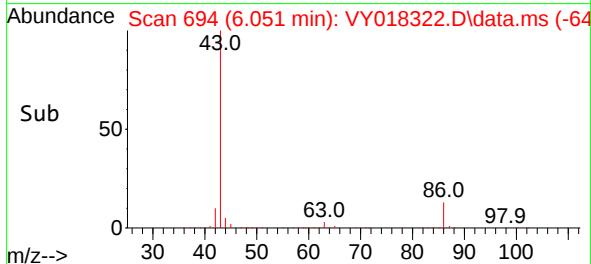
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



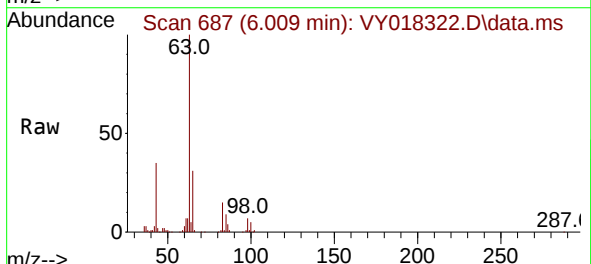
Tgt Ion: 43 Resp: 76324  
 Ion Ratio Lower Upper  
 43 100  
 86 12.7 10.6 16.0

Manual Integrations  
 APPROVED

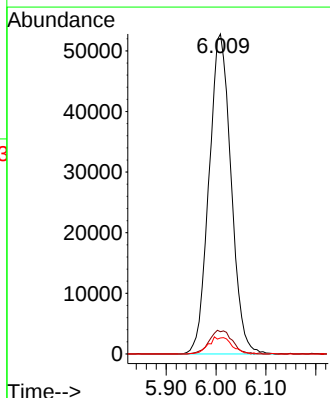
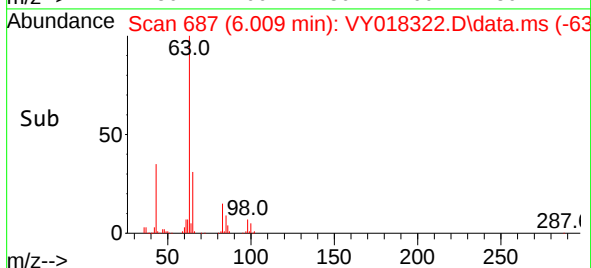
Reviewed By :Romaben Patel 05/21/2024  
 Supervised By :Mahesh Dadoda 05/21/2024

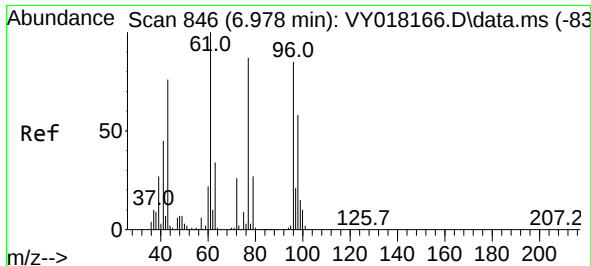


#24  
 1,1-Dichloroethane  
 Concen: 49.917 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. 0.000 min  
 Lab File: VY018322.D  
 Acq: 20 May 2024 09:50



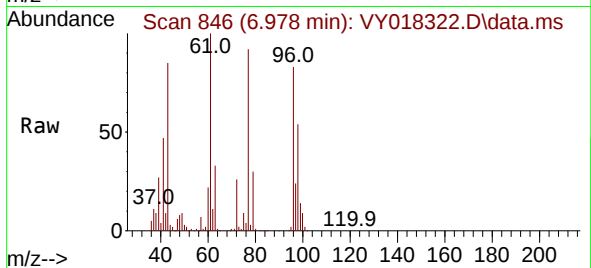
Tgt Ion: 63 Resp: 162244  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 4.0 12.2  
 100 5.0 2.6 8.0





#25  
2-Butanone  
Concen: 250.264 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

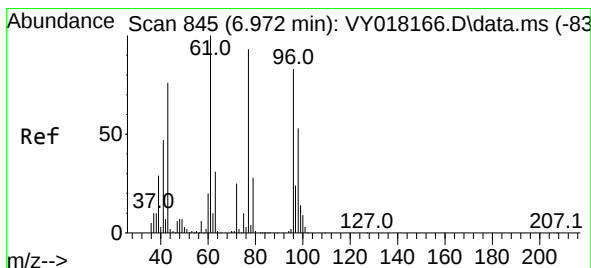
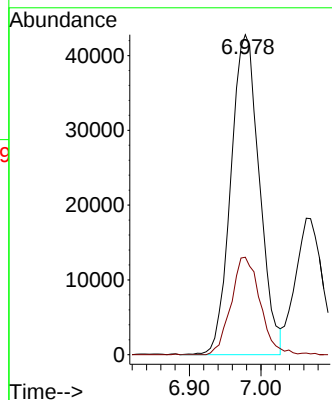
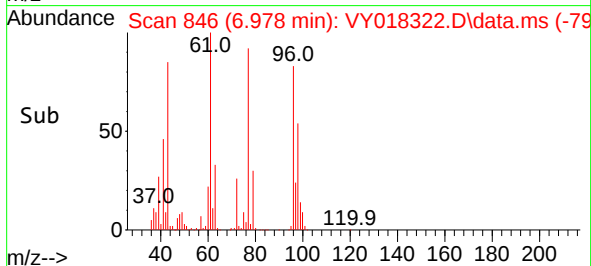
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



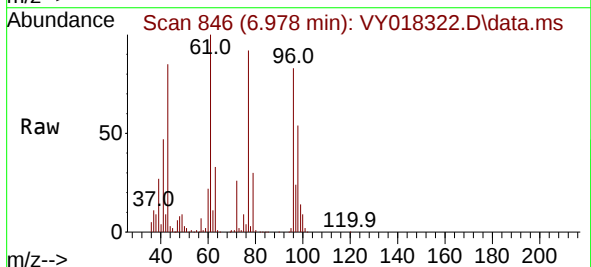
Tgt Ion: 43 Resp: 118750  
Ion Ratio Lower Upper  
43 100  
72 30.5 27.3 40.9

Manual Integrations  
APPROVED

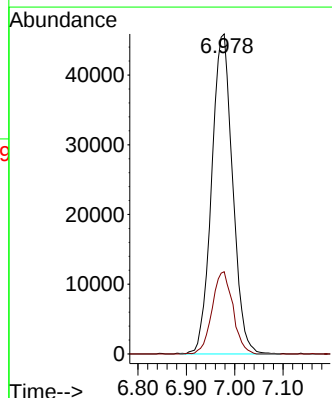
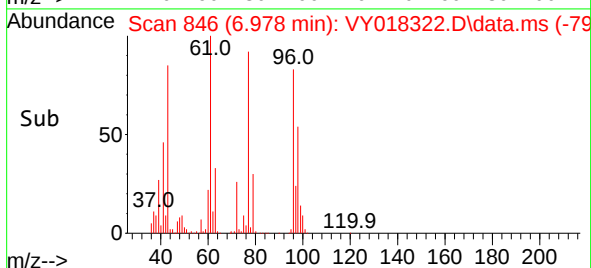
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

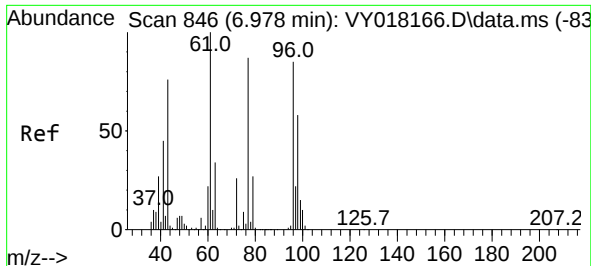


#26  
2,2-Dichloropropane  
Concen: 46.964 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



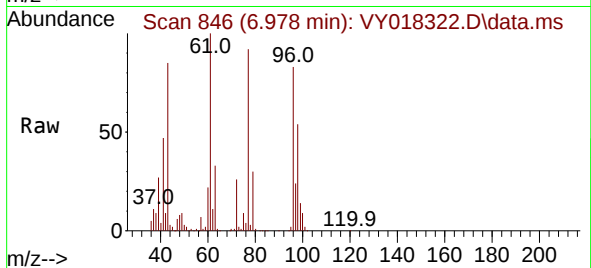
Tgt Ion: 77 Resp: 138156  
Ion Ratio Lower Upper  
77 100  
97 25.5 12.0 36.1





#27  
 cis-1,2-Dichloroethene  
 Concen: 45.535 ug/l  
 RT: 6.978 min Scan# 846  
 Delta R.T. 0.000 min  
 Lab File: VY018322.D  
 Acq: 20 May 2024 09:50

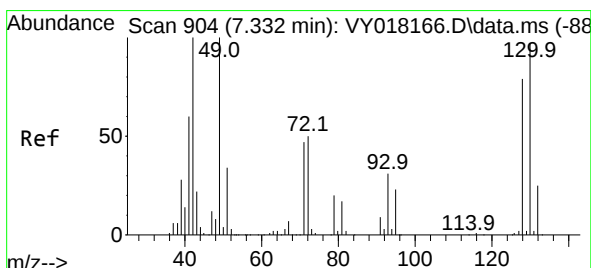
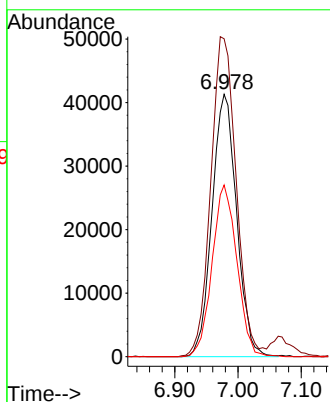
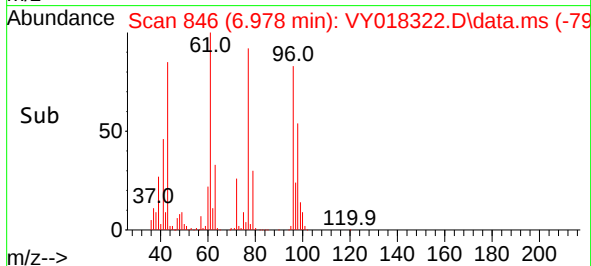
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 96 Resp: 11154  
 Ion Ratio Lower Upper  
 96 100  
 61 126.3 0.0 256.2  
 98 66.0 0.0 130.0

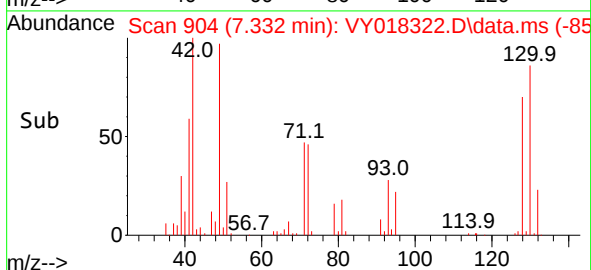
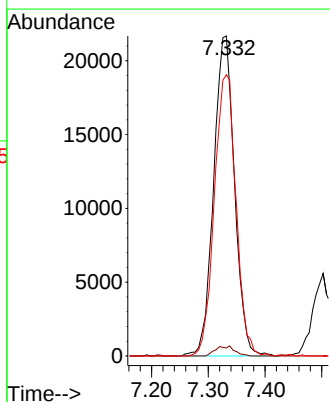
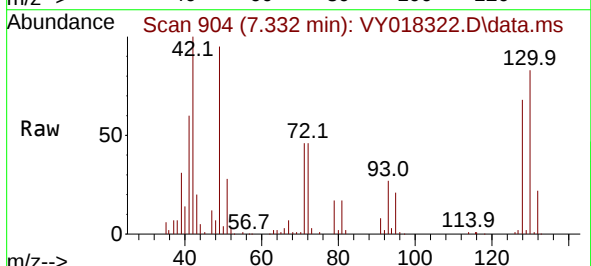
Manual Integrations  
 APPROVED

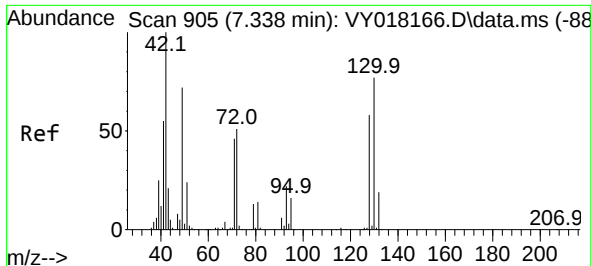
Reviewed By :Romaben Patel 05/21/2024  
 Supervised By :Mahesh Dadoda 05/21/2024



#28  
 Bromochloromethane  
 Concen: 42.643 ug/l  
 RT: 7.332 min Scan# 904  
 Delta R.T. 0.000 min  
 Lab File: VY018322.D  
 Acq: 20 May 2024 09:50

Tgt Ion: 49 Resp: 55398  
 Ion Ratio Lower Upper  
 49 100  
 129 2.8 0.0 4.6  
 130 91.2 72.7 109.1





#29

Tetrahydrofuran

Concen: 226.838 ug/l

RT: 7.344 min Scan# 905

Delta R.T. 0.006 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

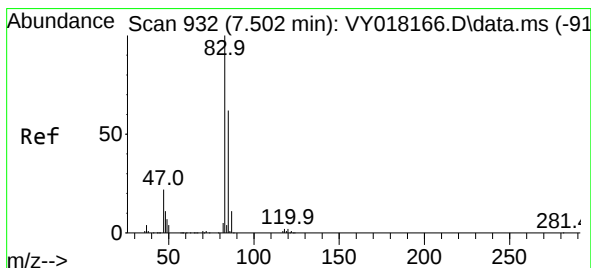
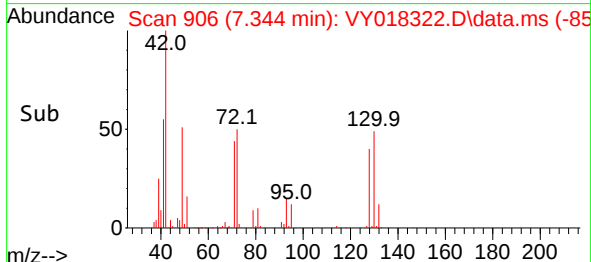
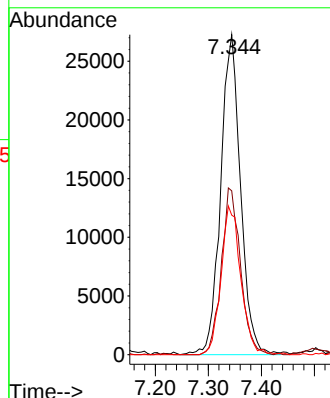
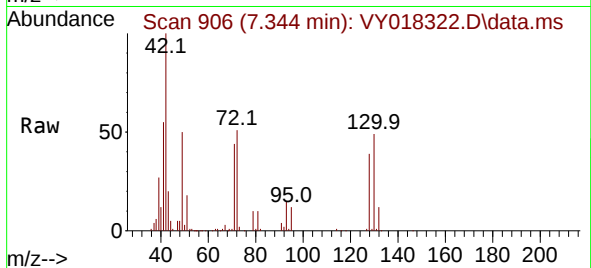
VSTDCCC050

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 71052 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 50.1  | 43.0  | 64.4  |
| 71        | 46.1  | 40.8  | 61.2  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#30

Chloroform

Concen: 46.841 ug/l

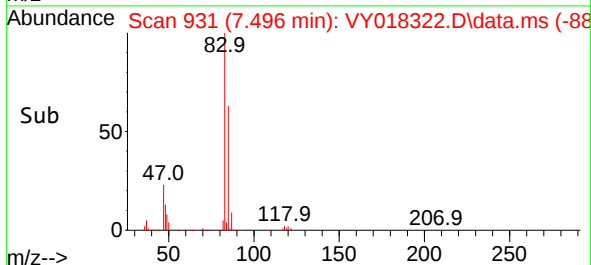
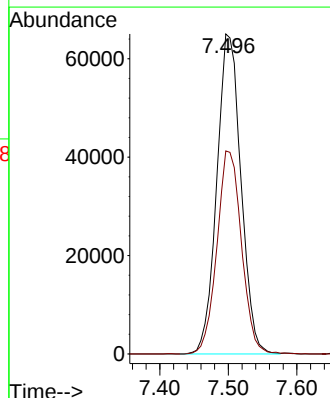
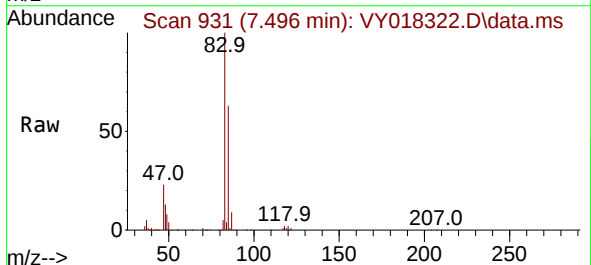
RT: 7.496 min Scan# 931

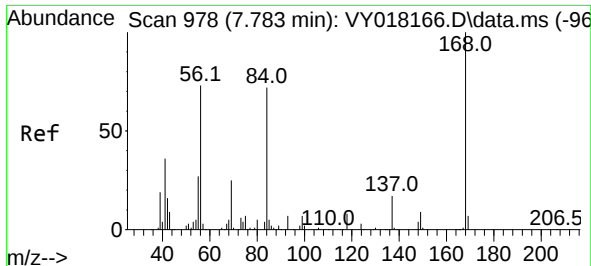
Delta R.T. -0.006 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

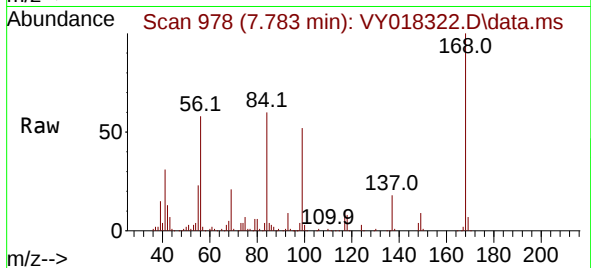
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 158939 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 63.4  | 52.2  | 78.4   |





#31  
Cyclohexane  
Concen: 46.583 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

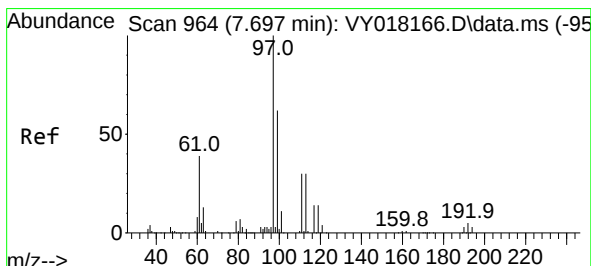
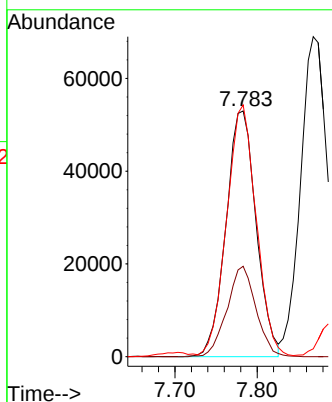
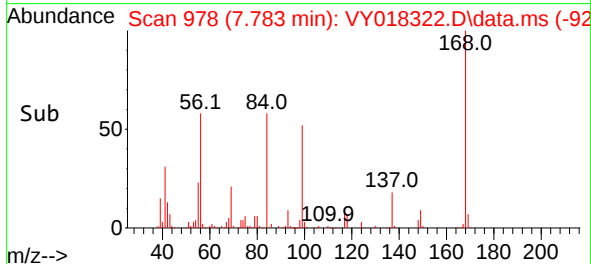
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 135228  
Ion Ratio Lower Upper  
56 100  
69 36.8 28.7 43.1  
84 100.6 77.7 116.5

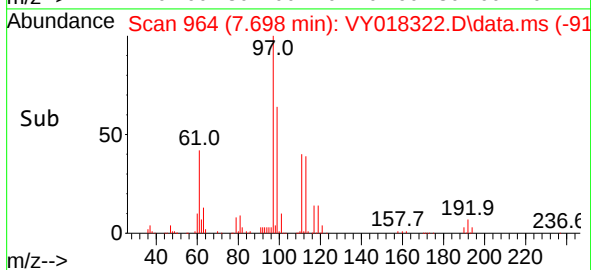
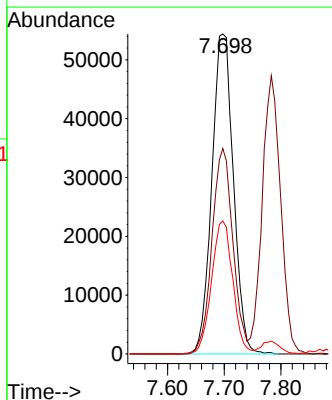
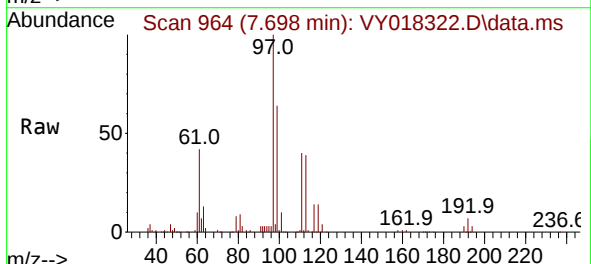
Manual Integrations  
APPROVED

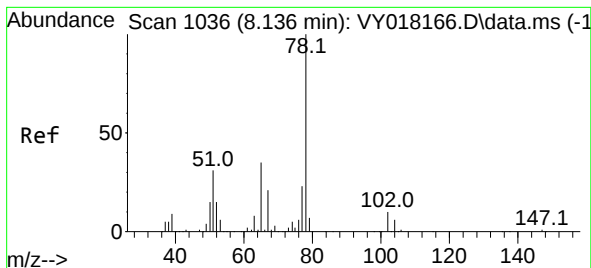
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#32  
1,1,1-Trichloroethane  
Concen: 47.274 ug/l  
RT: 7.698 min Scan# 964  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion: 97 Resp: 143774  
Ion Ratio Lower Upper  
97 100  
99 62.2 50.3 75.5  
61 41.0 32.6 48.8





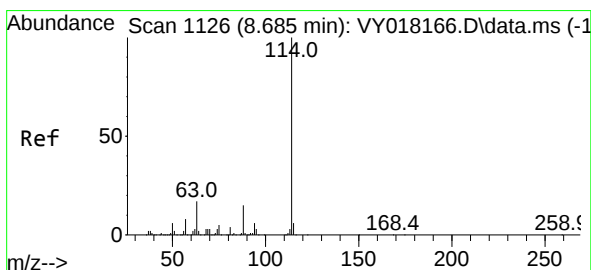
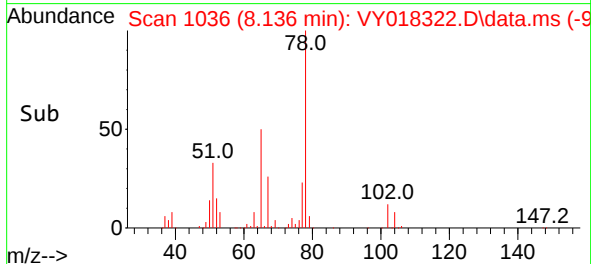
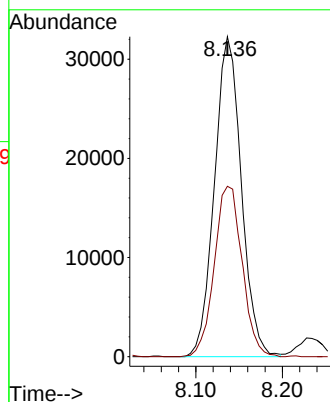
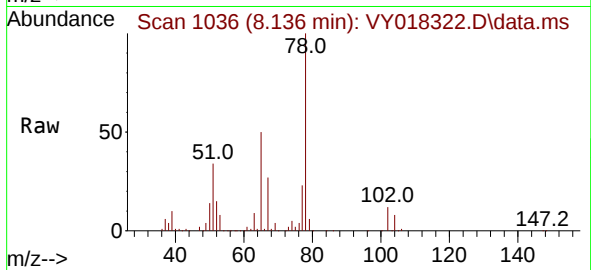
#33  
1,2-Dichloroethane-d4  
Concen: 46.810 ug/l  
RT: 8.136 min Scan# 1036  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 65 Resp: 69632  
Ion Ratio Lower Upper  
65 100  
67 55.1 0.0 109.6

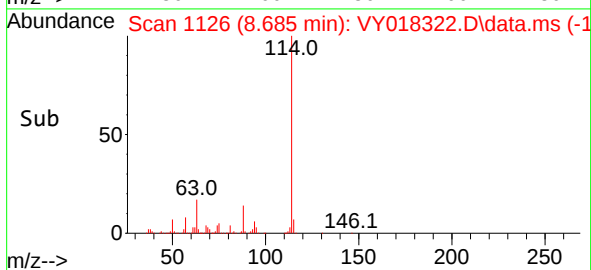
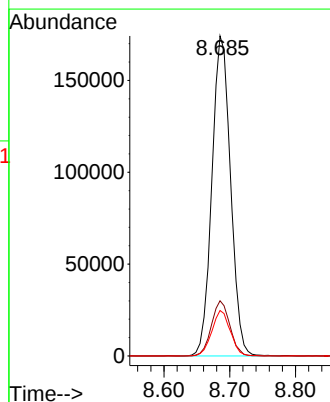
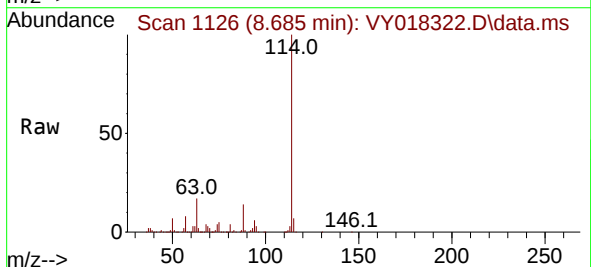
Manual Integrations  
APPROVED

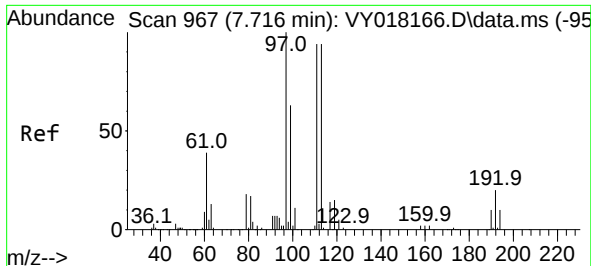
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.685 min Scan# 1126  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

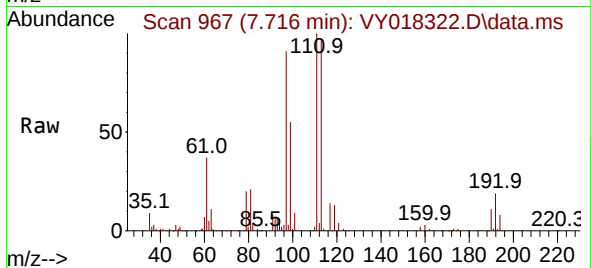
Tgt Ion:114 Resp: 344159  
Ion Ratio Lower Upper  
114 100  
63 17.2 0.0 35.0  
88 14.2 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 45.112 ug/l  
RT: 7.716 min Scan# 967  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

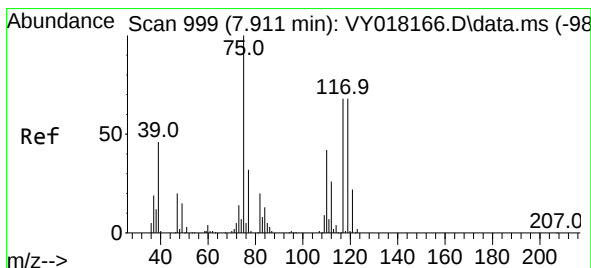
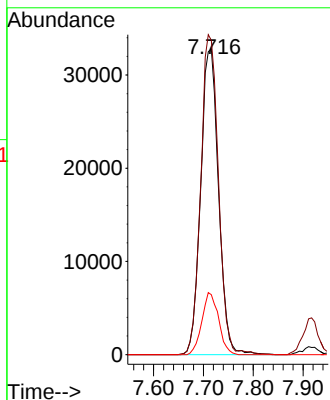
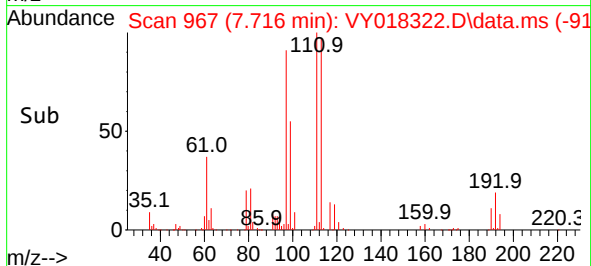
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 113 Resp: 81594  
Ion Ratio Lower Upper  
113 100  
111 103.8 82.2 123.4  
192 19.0 15.9 23.9

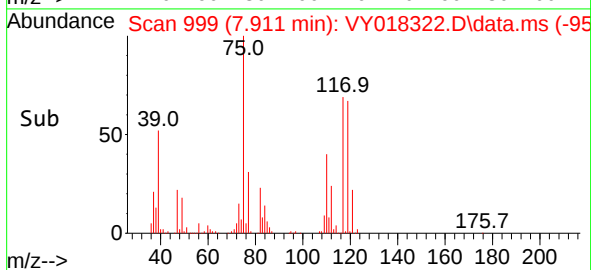
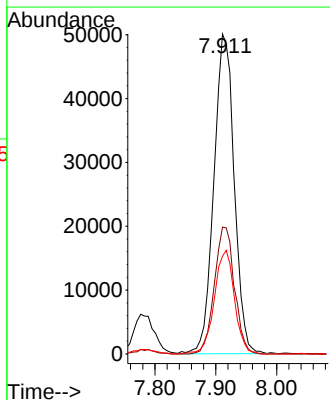
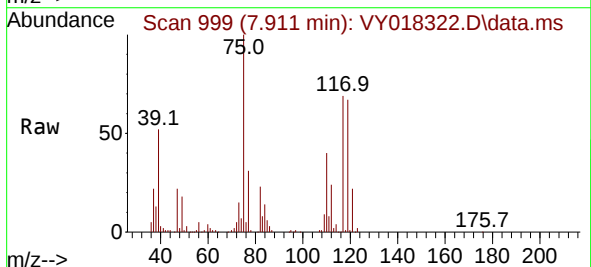
Manual Integrations  
APPROVED

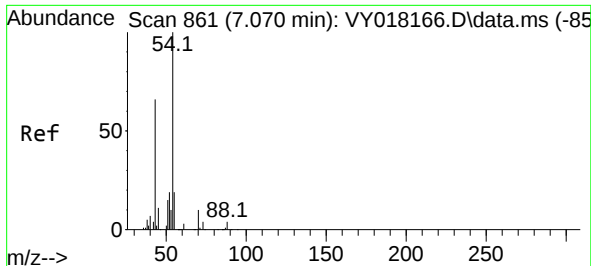
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#36  
1,1-Dichloropropene  
Concen: 44.733 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion: 75 Resp: 115990  
Ion Ratio Lower Upper  
75 100  
110 39.2 19.0 57.0  
77 32.1 25.3 37.9





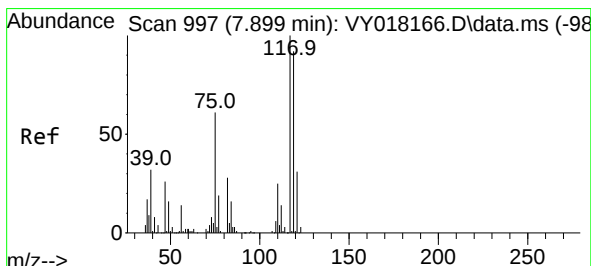
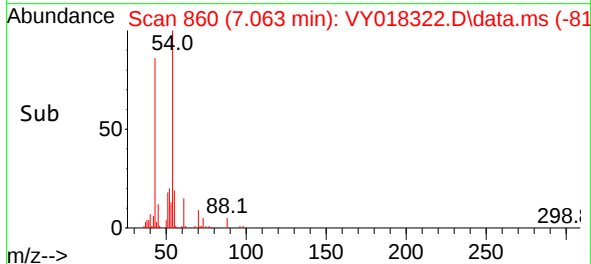
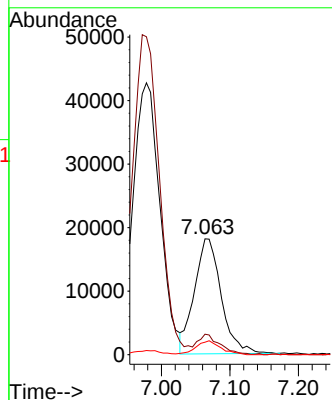
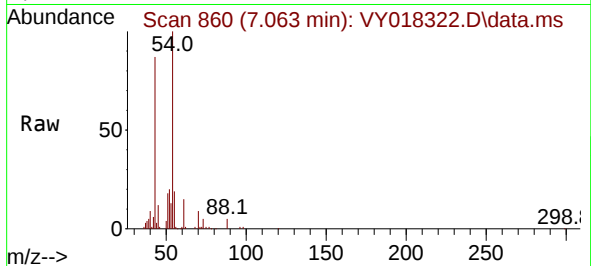
#37  
Ethyl Acetate  
Concen: 45.147 ug/l  
RT: 7.063 min Scan# 860  
Delta R.T. -0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 49270  
Ion Ratio Lower Upper  
43 100  
61 14.7 12.6 19.0  
70 11.2 7.8 11.8

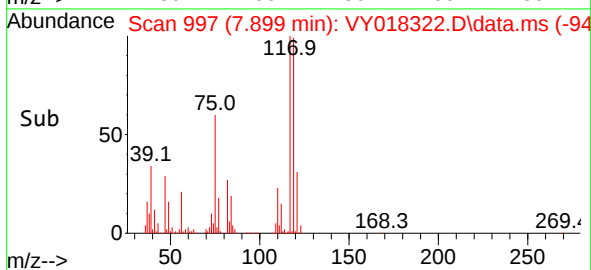
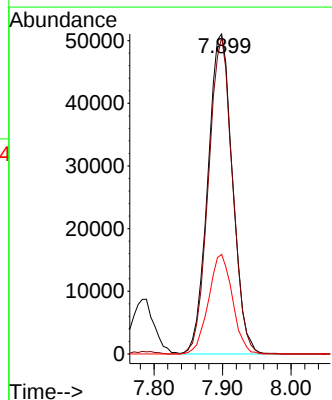
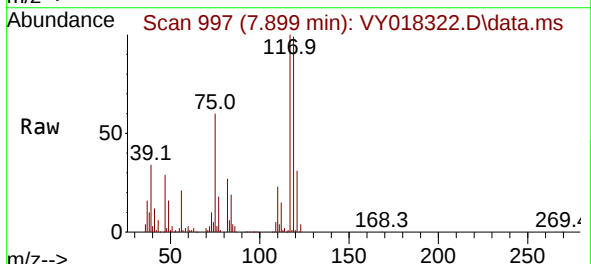
Manual Integrations  
APPROVED

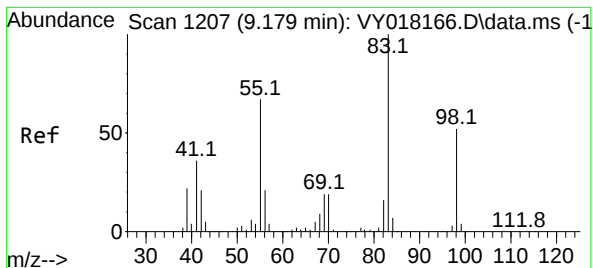
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#38  
Carbon Tetrachloride  
Concen: 45.053 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion:117 Resp: 127644  
Ion Ratio Lower Upper  
117 100  
119 99.0 75.8 113.6  
121 31.1 24.0 36.0





#39

Methylcyclohexane

Concen: 43.726 ug/l

RT: 9.185 min Scan# 1207

Delta R.T. 0.006 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 16356

Ion Ratio Lower Upper

83 100

55 64.3 51.5 77.3

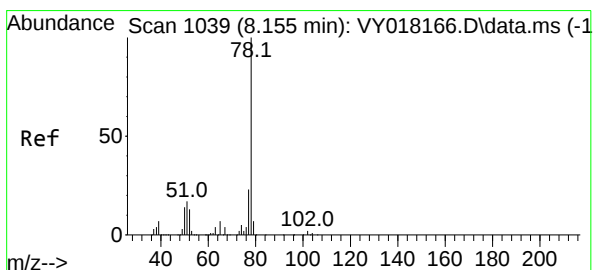
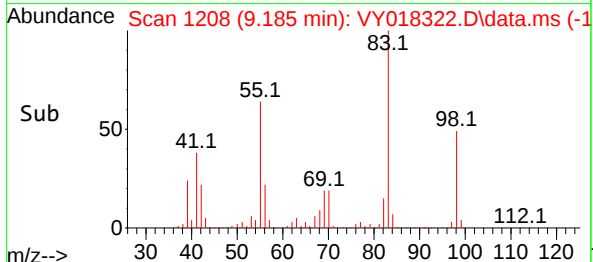
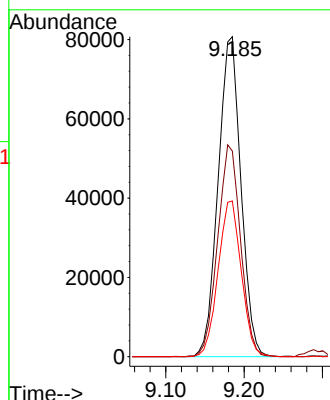
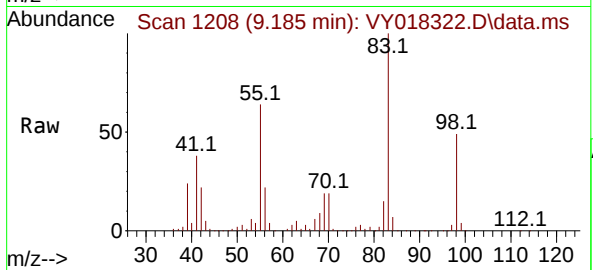
98 48.6 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#40

Benzene

Concen: 44.199 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. 0.000 min

Lab File: VY018322.D

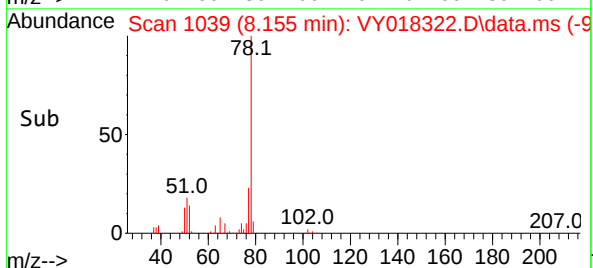
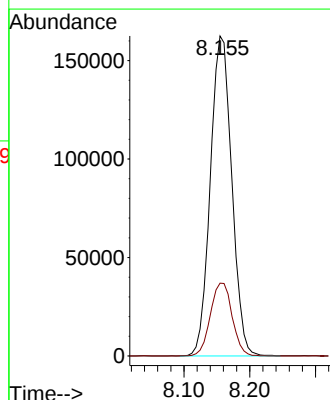
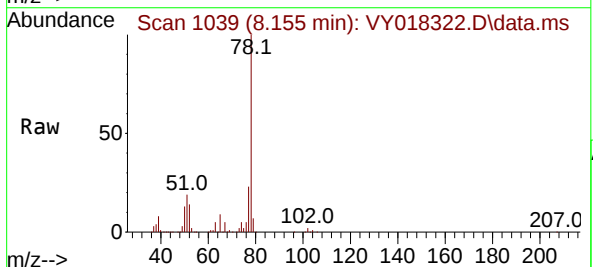
Acq: 20 May 2024 09:50

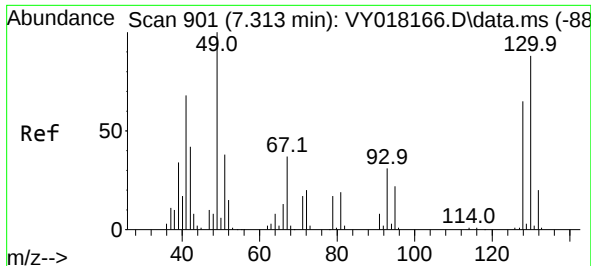
Tgt Ion: 78 Resp: 368640

Ion Ratio Lower Upper

78 100

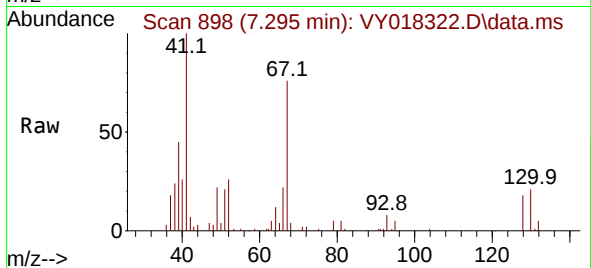
77 22.7 19.5 29.3





#41  
Methacrylonitrile  
Concen: 48.063 ug/l m  
RT: 7.295 min Scan# 898  
Delta R.T. -0.018 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

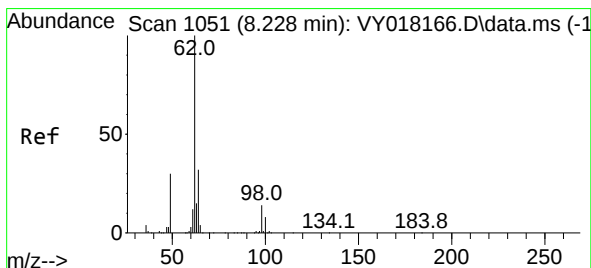
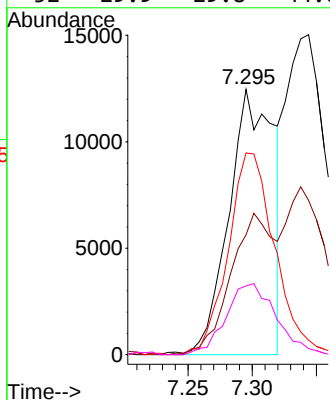
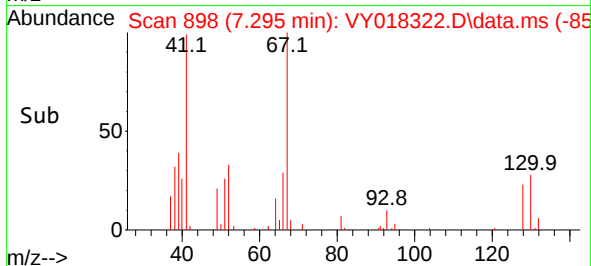
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



| Tgt Ion:  | 41   | Resp: | 30289 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 100  |       |       |
| 39        | 52.3 | 48.0  | 72.0  |
| 67        | 79.4 | 75.1  | 112.7 |
| 52        | 29.9 | 29.8  | 44.6  |

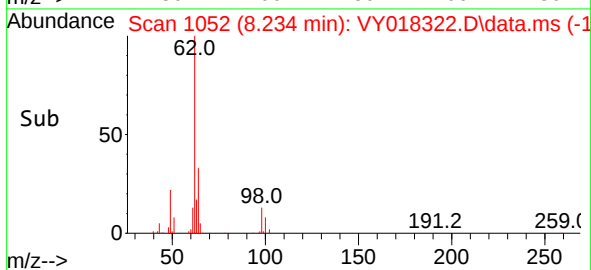
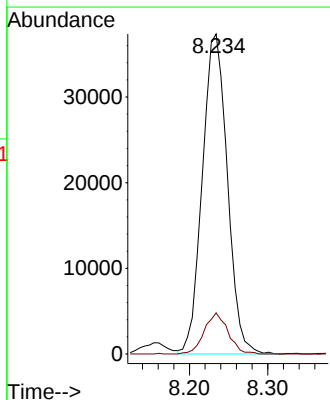
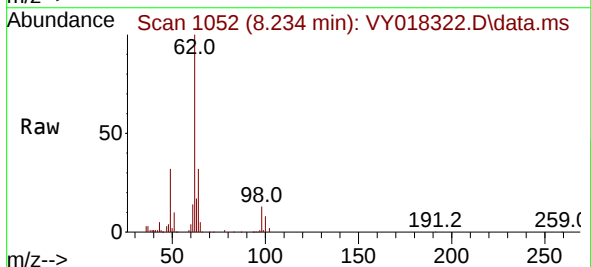
Manual Integrations  
APPROVED

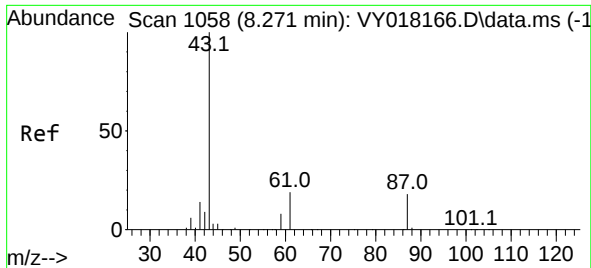
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#42  
1,2-Dichloroethane  
Concen: 45.755 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

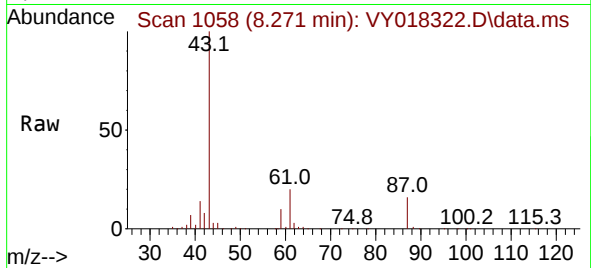
| Tgt Ion:  | 62   | Resp: | 83032 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 62        | 100  |       |       |
| 98        | 12.1 | 0.0   | 22.0  |





#43  
Isopropyl Acetate  
Concen: 44.520 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

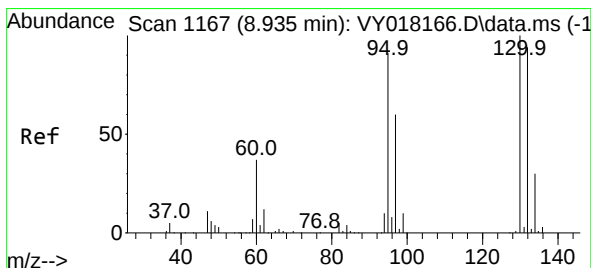
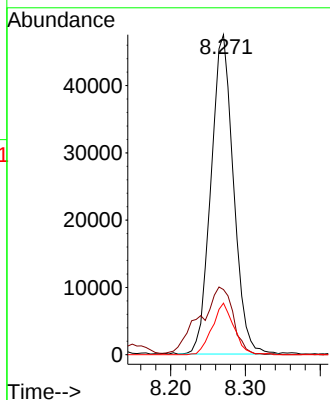
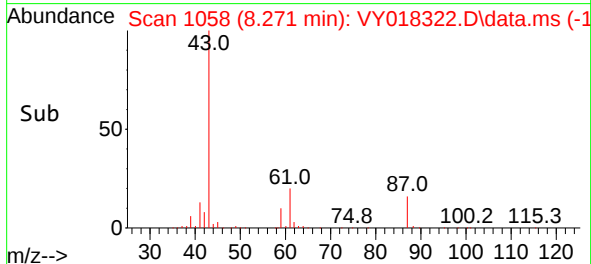
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



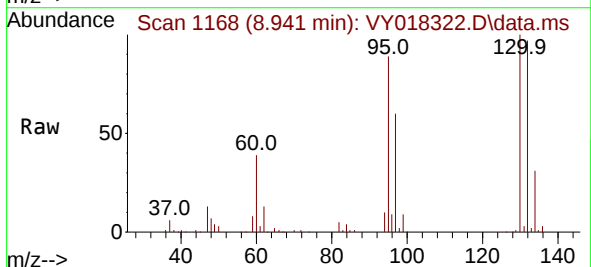
Tgt Ion: 43 Resp: 99590  
Ion Ratio Lower Upper  
43 100  
61 31.1 27.9 41.9  
87 15.5 13.1 19.7

Manual Integrations  
APPROVED

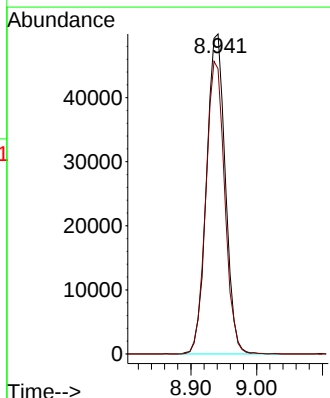
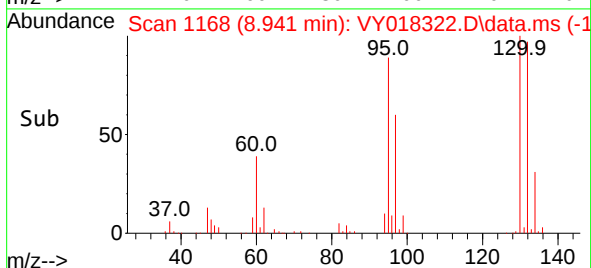
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

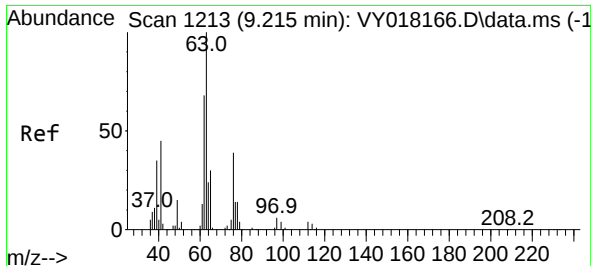


#44  
Trichloroethene  
Concen: 43.676 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



Tgt Ion:130 Resp: 99166  
Ion Ratio Lower Upper  
130 100  
95 89.1 0.0 188.0





#45

1,2-Dichloropropane

Concen: 44.838 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.006 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 81758

Ion Ratio Lower Upper

63 100

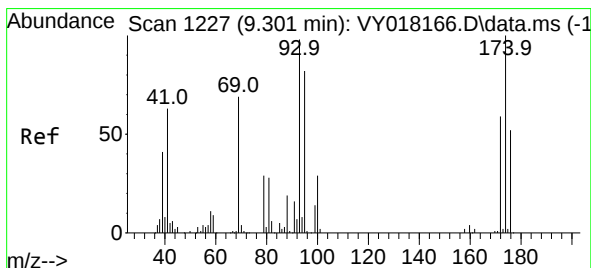
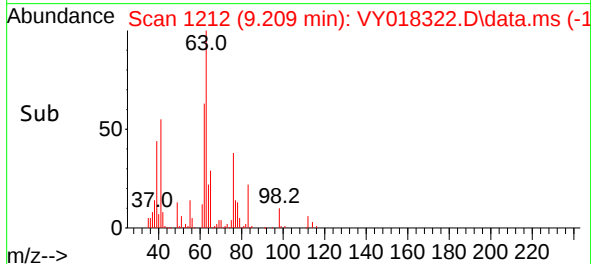
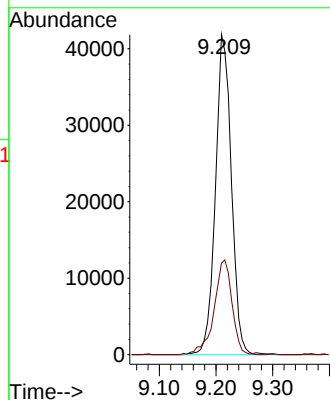
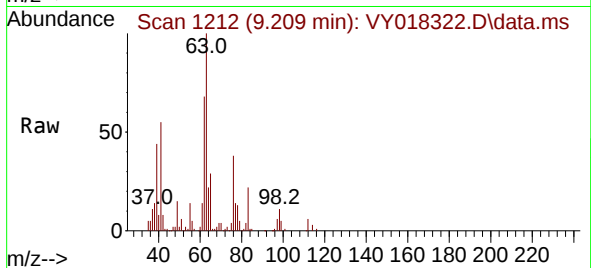
65 28.6 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#46

Dibromomethane

Concen: 44.991 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

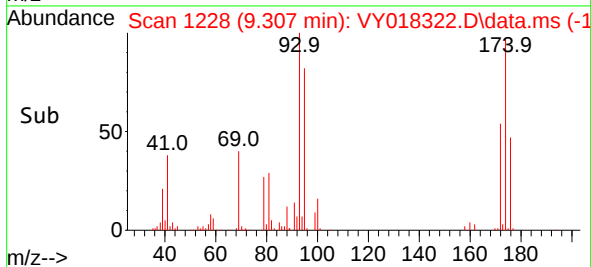
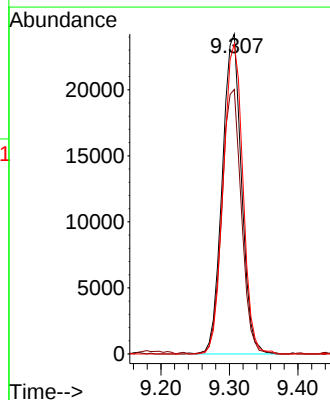
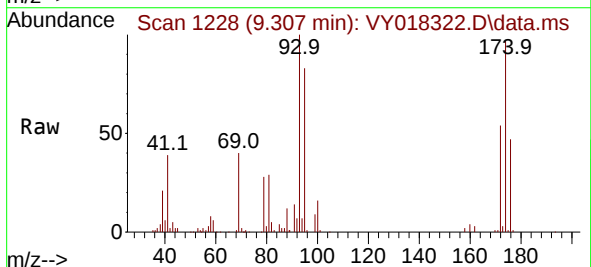
Tgt Ion: 93 Resp: 47162

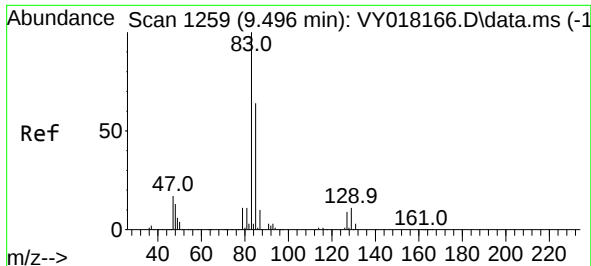
Ion Ratio Lower Upper

93 100

95 83.9 66.2 99.4

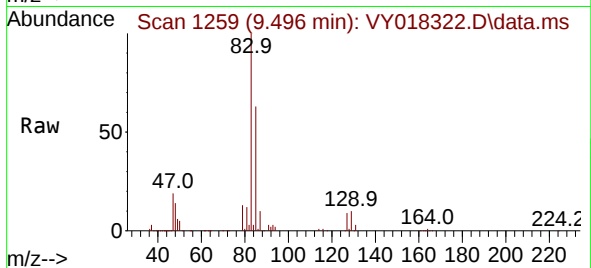
174 98.7 80.9 121.3





#47  
Bromodichloromethane  
Concen: 44.577 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

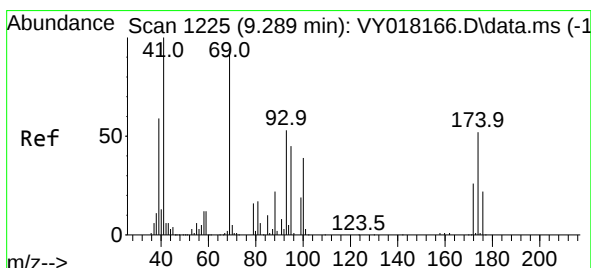
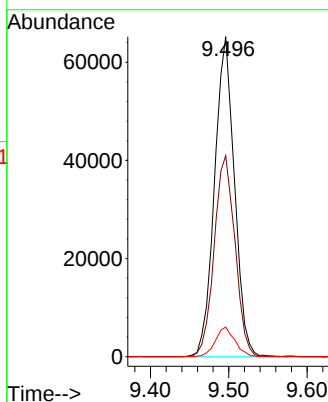
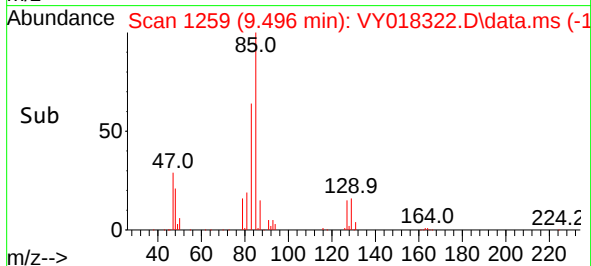
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 115519  
Ion Ratio Lower Upper  
83 100  
85 62.8 50.1 75.1  
127 9.3 7.4 11.0

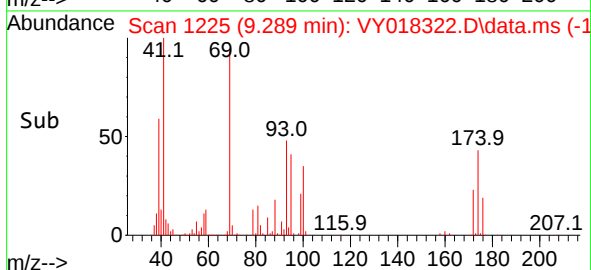
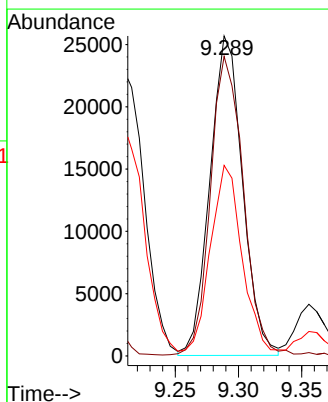
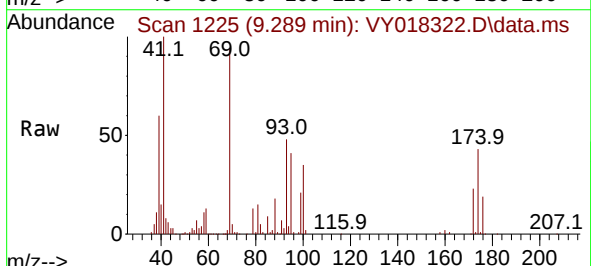
Manual Integrations  
APPROVED

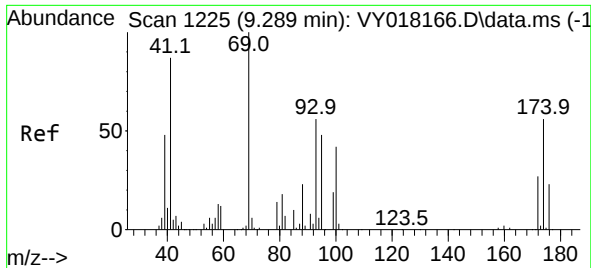
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#48  
Methyl methacrylate  
Concen: 44.889 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion: 41 Resp: 46021  
Ion Ratio Lower Upper  
41 100  
69 93.7 84.1 126.1  
39 56.0 43.6 65.4





#49

1,4-Dioxane

Concen: 803.562 ug/l

RT: 9.295 min Scan# 1118

Delta R.T. 0.006 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 1118

Ion Ratio Lower Upper

88 100

43 32.5 0.0 0.0

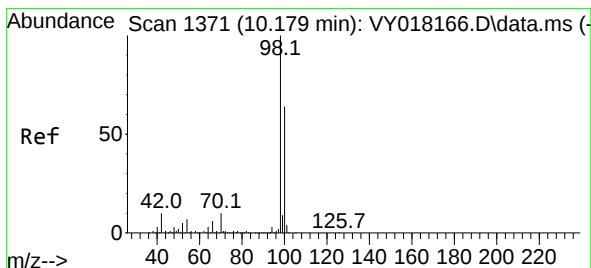
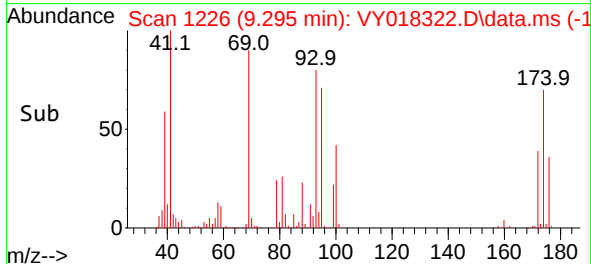
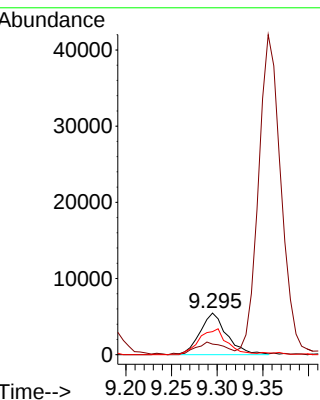
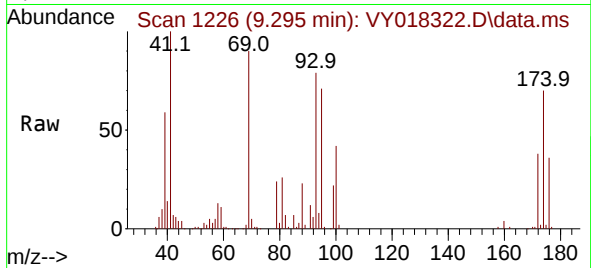
58 64.0 49.3 73.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#50

Toluene-d8

Concen: 44.258 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. 0.000 min

Lab File: VY018322.D

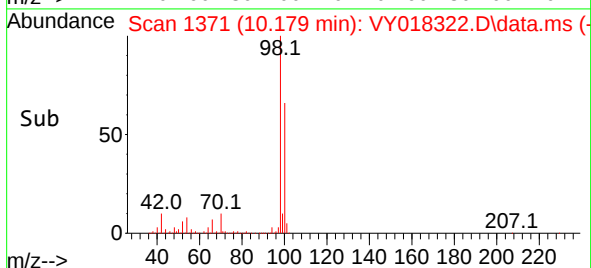
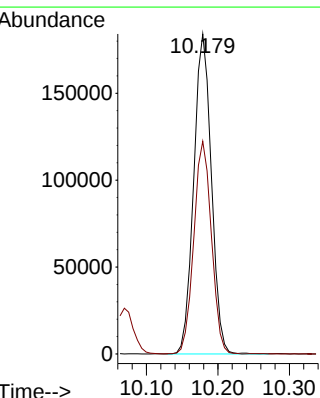
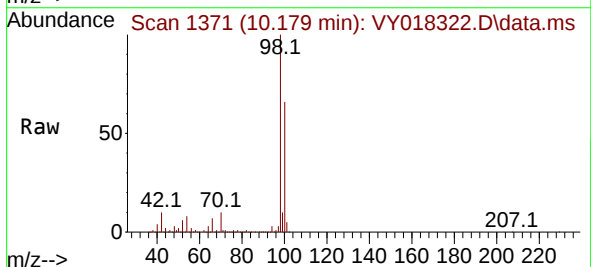
Acq: 20 May 2024 09:50

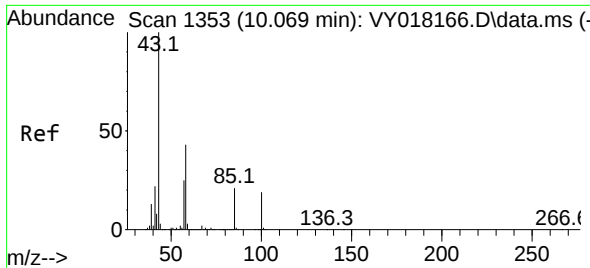
Tgt Ion: 98 Resp: 315451

Ion Ratio Lower Upper

98 100

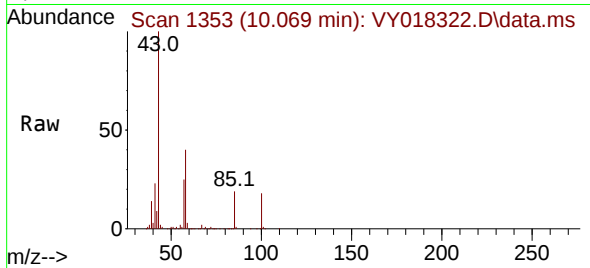
100 66.3 52.0 78.0





#51  
4-Methyl-2-Pentanone  
Concen: 225.593 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

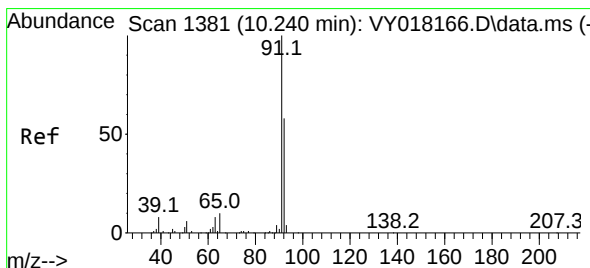
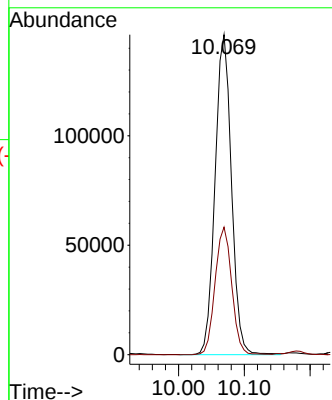
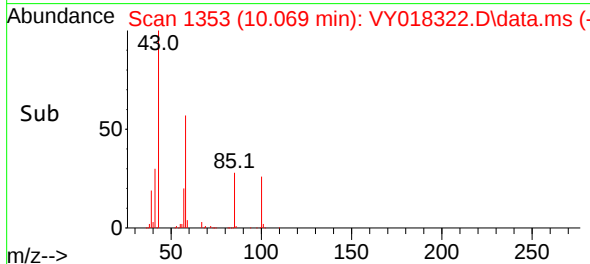
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



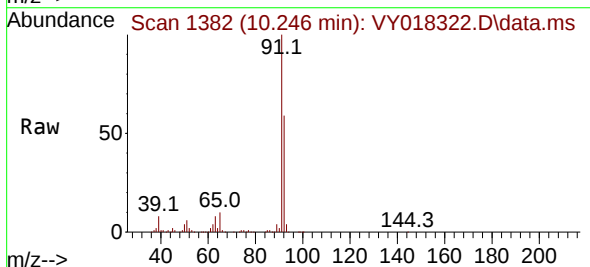
Tgt Ion: 43 Resp: 253630  
Ion Ratio Lower Upper  
43 100  
58 40.5 35.7 53.5

Manual Integrations  
APPROVED

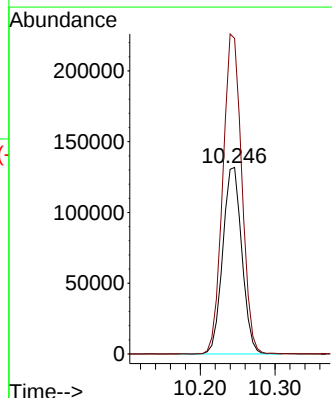
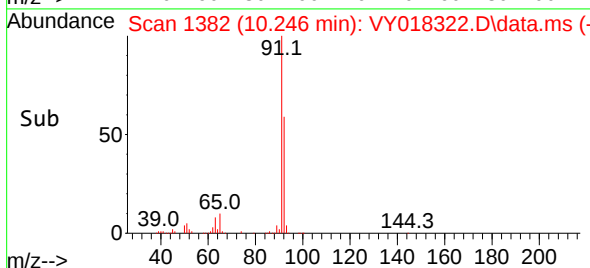
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

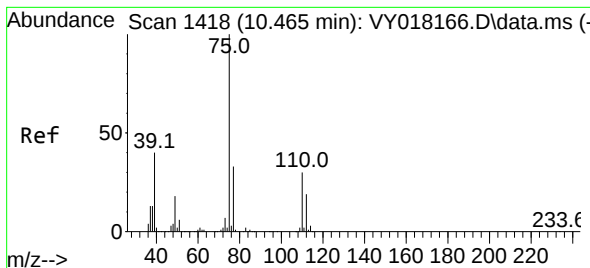


#52  
Toluene  
Concen: 43.498 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



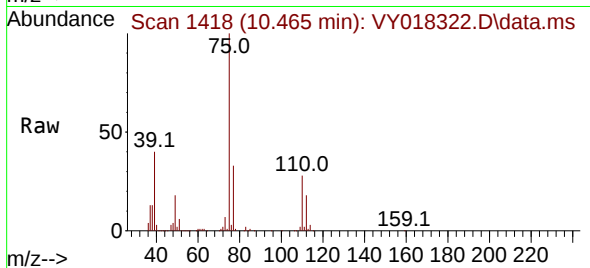
Tgt Ion: 92 Resp: 233555  
Ion Ratio Lower Upper  
92 100  
91 170.7 139.0 208.6





#53  
t-1,3-Dichloropropene  
Concen: 45.151 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

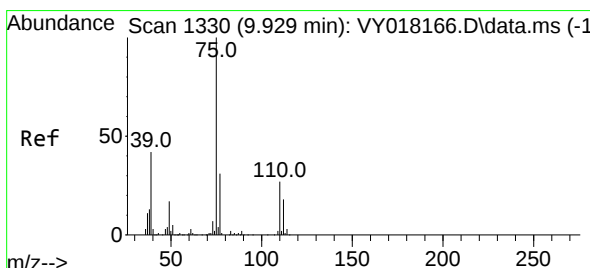
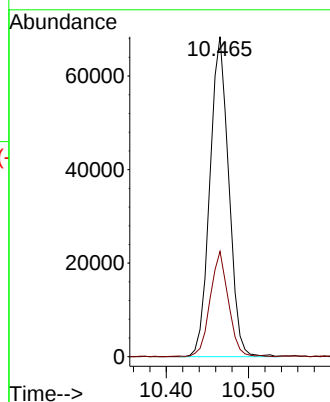
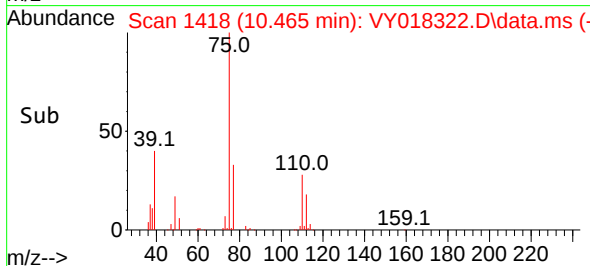
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



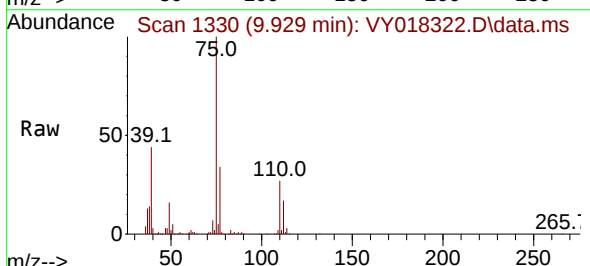
Tgt Ion: 75 Resp: 109292  
Ion Ratio Lower Upper  
75 100  
77 32.8 24.1 36.1

Manual Integrations  
APPROVED

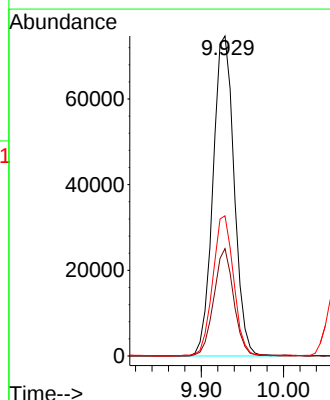
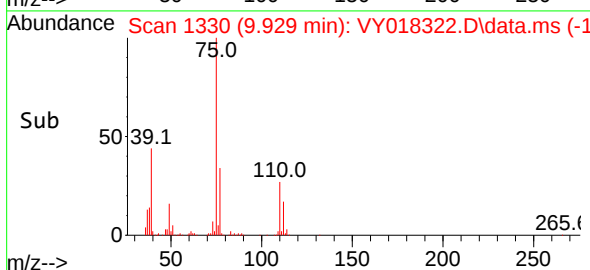
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

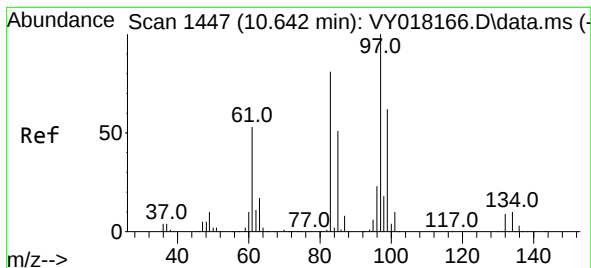


#54  
cis-1,3-Dichloropropene  
Concen: 45.089 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



Tgt Ion: 75 Resp: 133413  
Ion Ratio Lower Upper  
75 100  
77 33.6 25.4 38.0  
39 43.7 29.8 44.6





#55

1,1,2-Trichloroethane

Concen: 43.513 ug/l

RT: 10.642 min Scan# 1447

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 62659

Ion Ratio Lower Upper

97 100

83 86.6 67.5 101.3

85 56.4 42.9 64.3

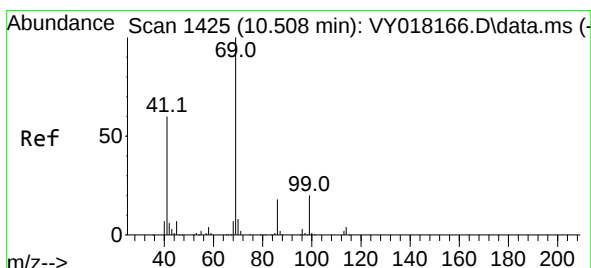
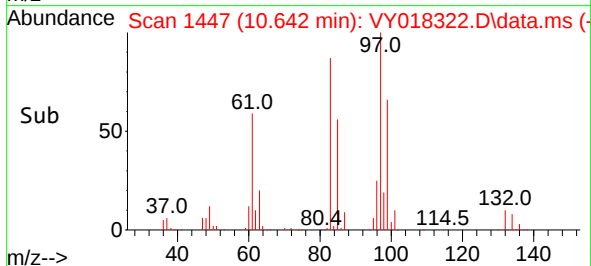
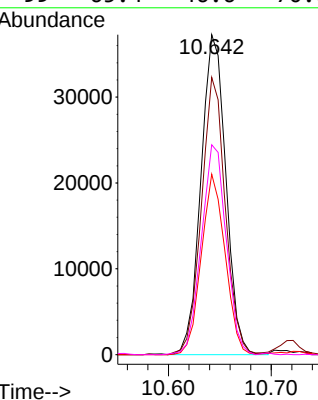
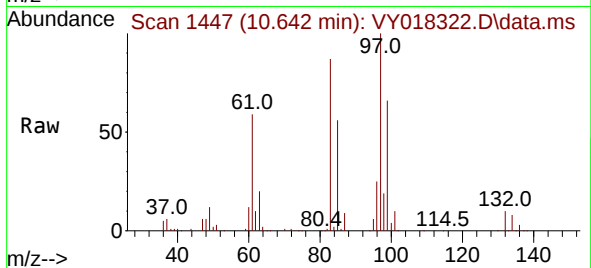
99 65.4 46.6 70.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#56

Ethyl methacrylate

Concen: 42.637 ug/l

RT: 10.508 min Scan# 1425

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

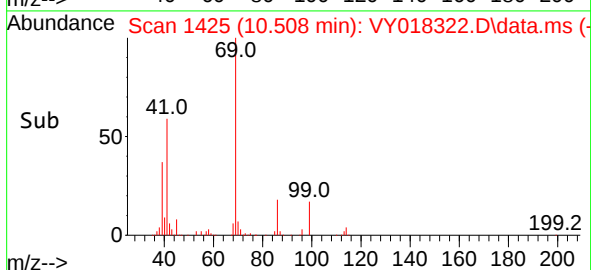
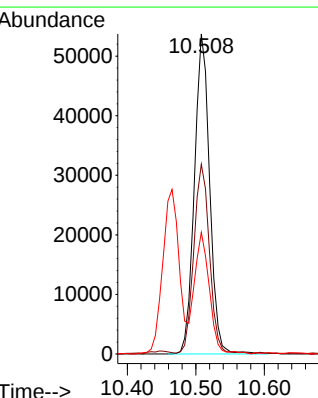
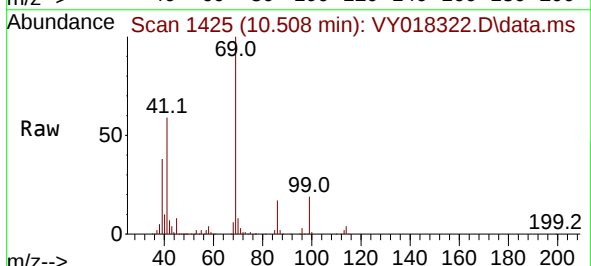
Tgt Ion: 69 Resp: 83387

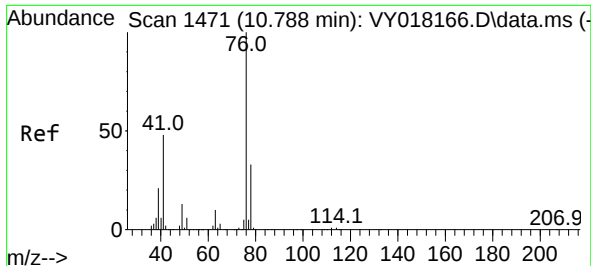
Ion Ratio Lower Upper

69 100

41 60.4 42.3 63.5

39 36.3 22.9 34.3#





#57

1,3-Dichloropropane

Concen: 43.477 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 101894

Ion Ratio Lower Upper

76 100

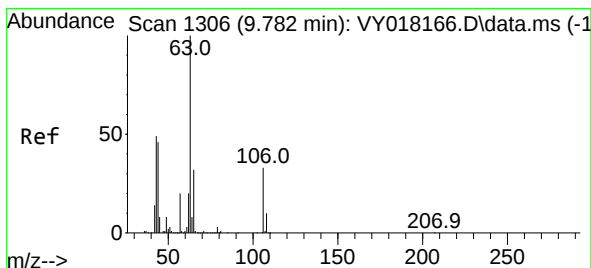
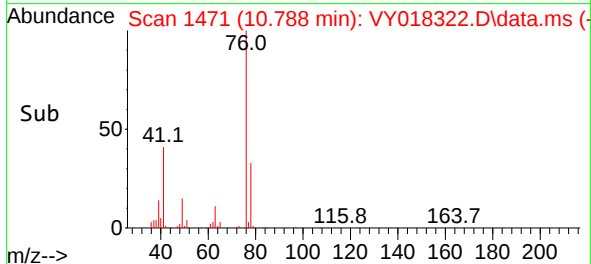
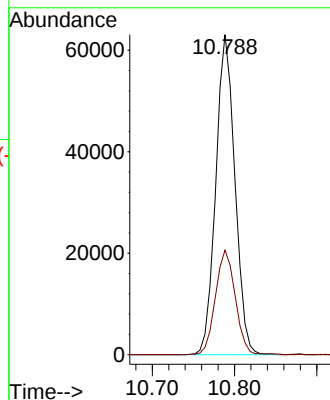
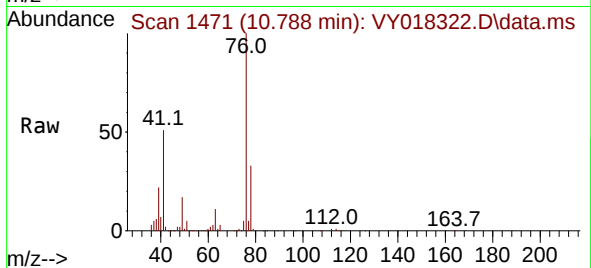
78 33.9 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#58

2-Chloroethyl Vinyl ether

Concen: 209.432 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. 0.000 min

Lab File: VY018322.D

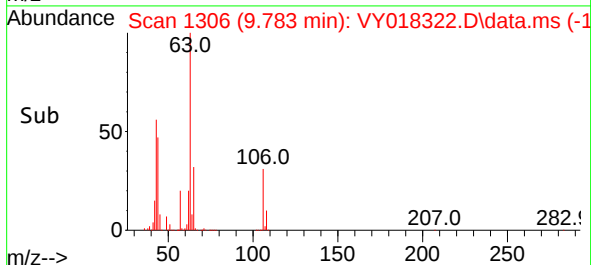
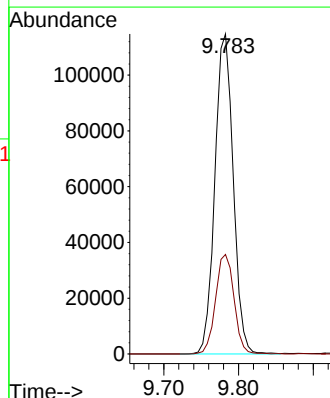
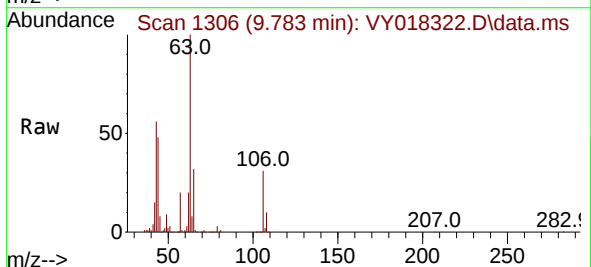
Acq: 20 May 2024 09:50

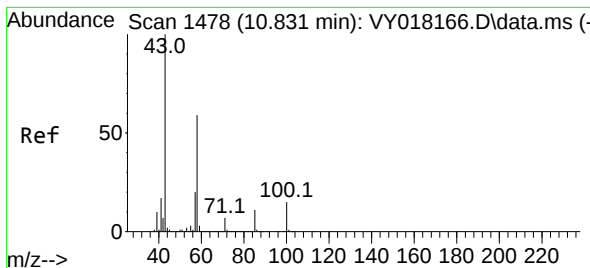
Tgt Ion: 63 Resp: 195582

Ion Ratio Lower Upper

63 100

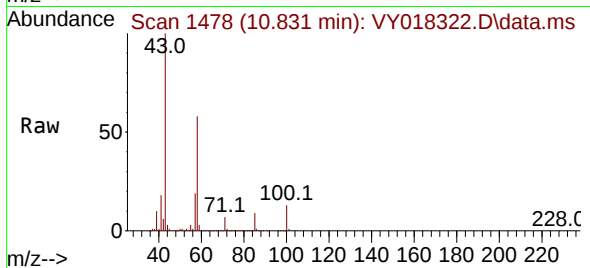
106 31.3 23.7 35.5





#59  
2-Hexanone  
Concen: 234.780 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

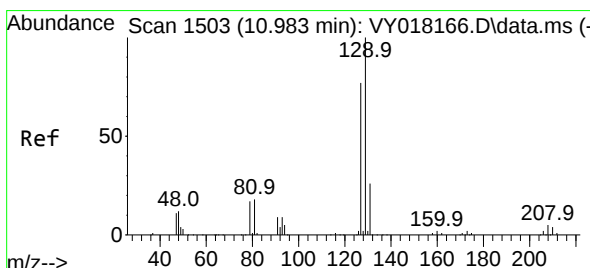
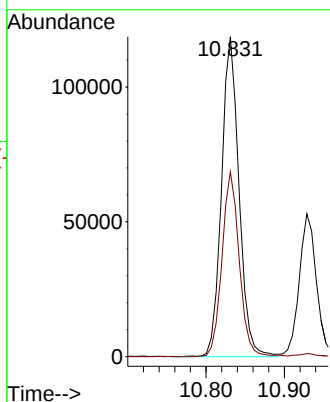
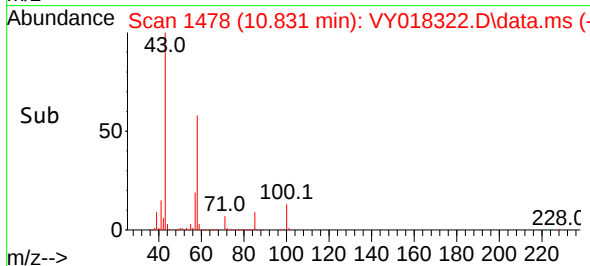
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 184560  
Ion Ratio Lower Upper  
43 100  
58 57.1 31.4 94.0

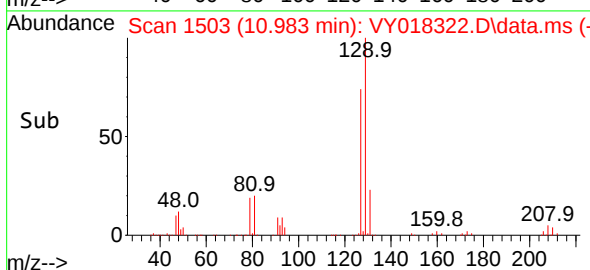
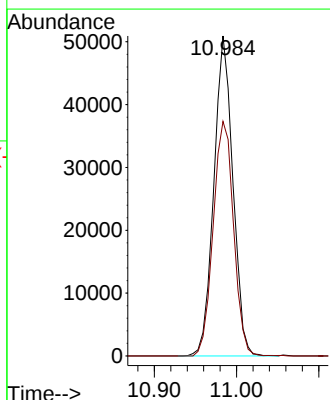
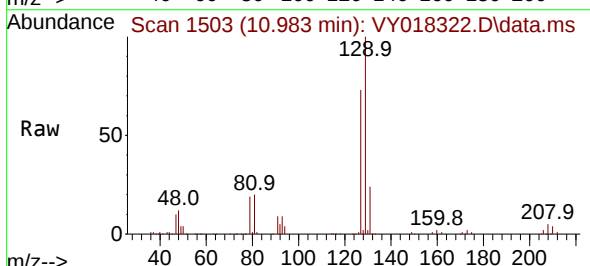
Manual Integrations  
APPROVED

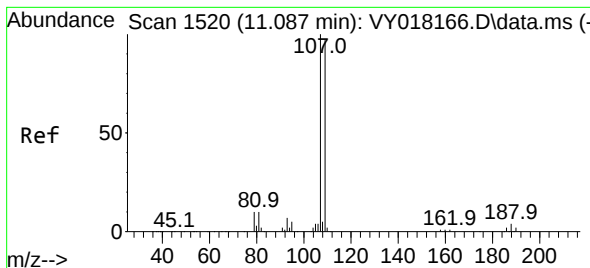
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#60  
Dibromochloromethane  
Concen: 43.863 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

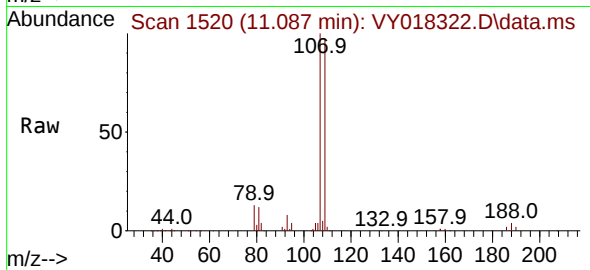
Tgt Ion:129 Resp: 81949  
Ion Ratio Lower Upper  
129 100  
127 78.4 39.0 117.0





#61  
1,2-Dibromoethane  
Concen: 43.170 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

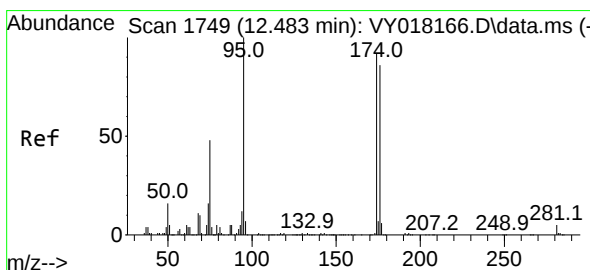
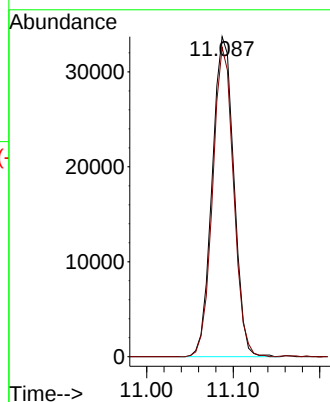
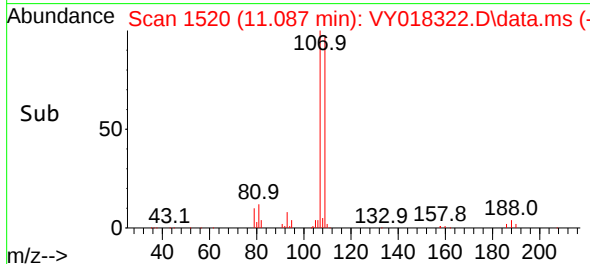
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



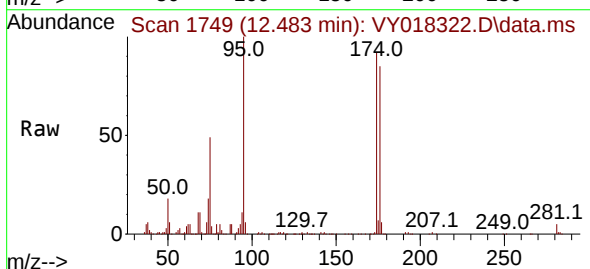
Tgt Ion:107 Resp: 5855  
Ion Ratio Lower Upper  
107 100  
109 93.3 75.9 113.9

Manual Integrations  
APPROVED

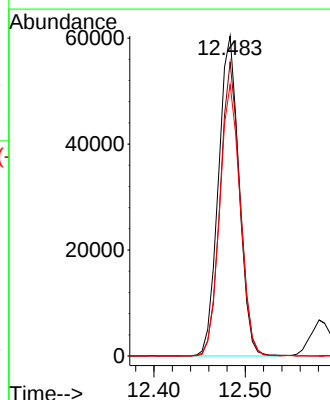
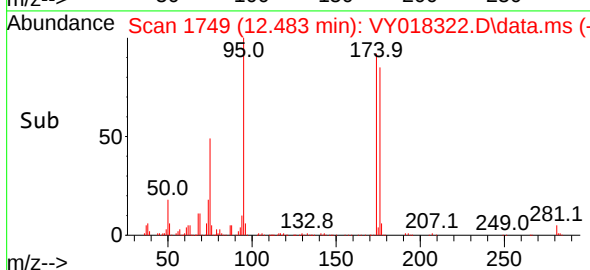
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

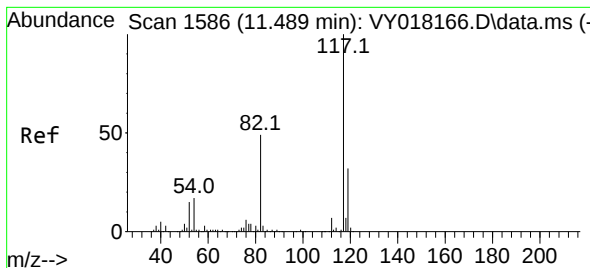


#62  
4-Bromofluorobenzene  
Concen: 40.999 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



Tgt Ion: 95 Resp: 94370  
Ion Ratio Lower Upper  
95 100  
174 88.8 0.0 175.6  
176 84.7 0.0 171.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.490 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

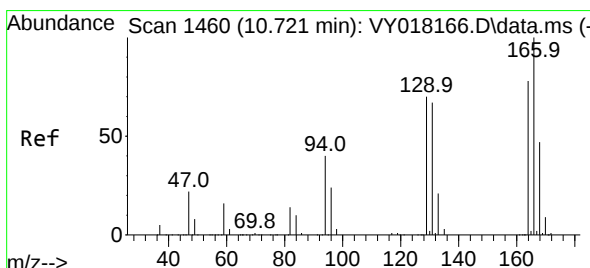
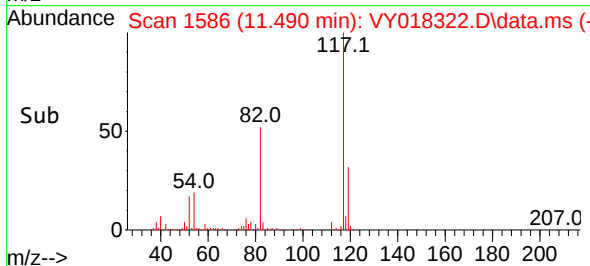
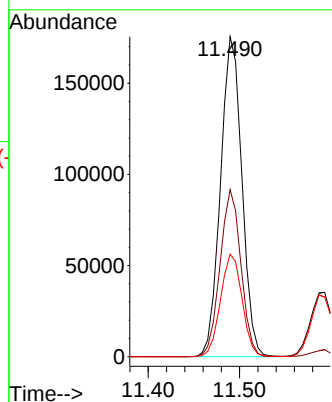
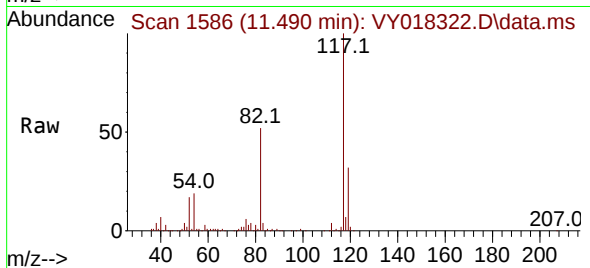
Tgt Ion:117 Resp: 28558

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 82  | 52.2  | 42.4  | 63.6  |
| 119 | 32.1  | 25.9  | 38.9  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#64

Tetrachloroethene

Concen: 46.010 ug/l

RT: 10.721 min Scan# 1460

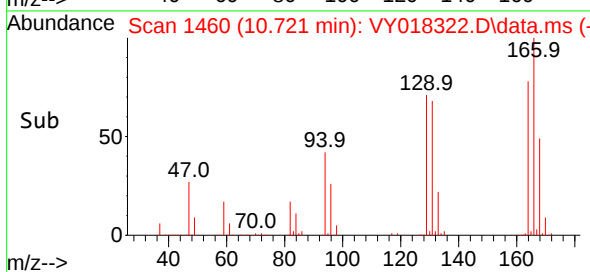
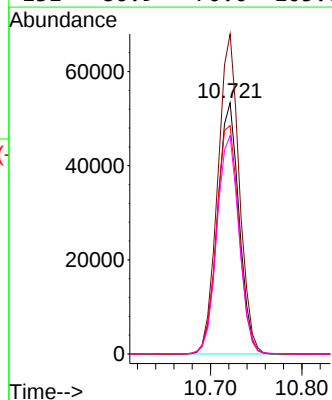
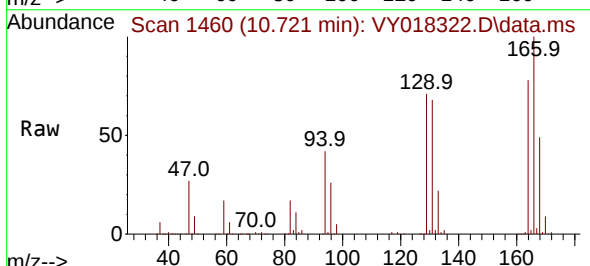
Delta R.T. 0.000 min

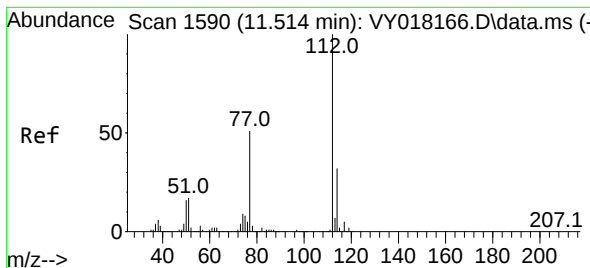
Lab File: VY018322.D

Acq: 20 May 2024 09:50

Tgt Ion:164 Resp: 87485

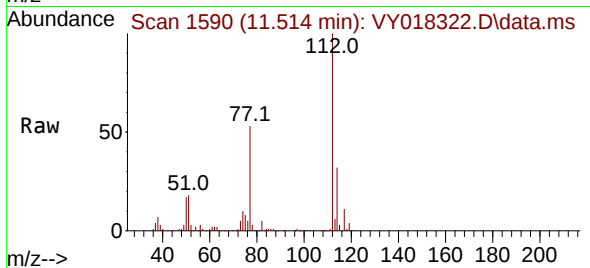
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 166 | 127.4 | 102.6 | 154.0 |
| 129 | 90.9  | 72.0  | 108.0 |
| 131 | 86.9  | 70.0  | 105.0 |





#65  
Chlorobenzene  
Concen: 44.157 ug/l  
RT: 11.514 min Scan# 1590  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

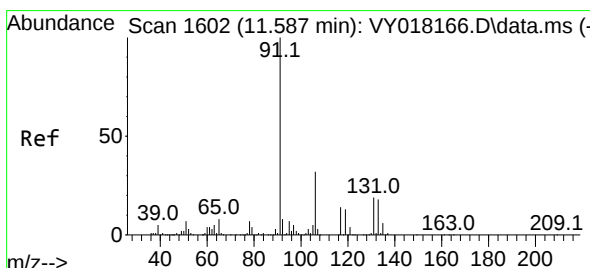
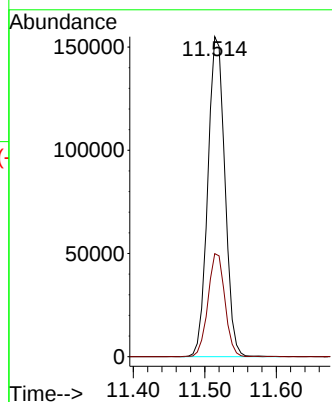
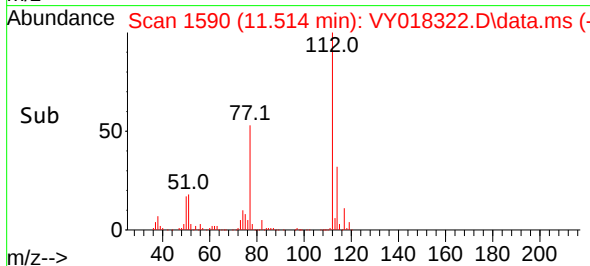
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



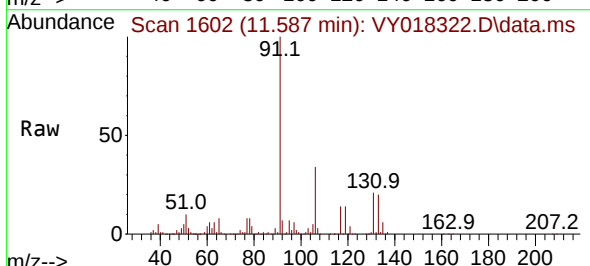
Tgt Ion:112 Resp: 25683  
Ion Ratio Lower Upper  
112 100  
114 32.2 26.4 39.6

Manual Integrations  
APPROVED

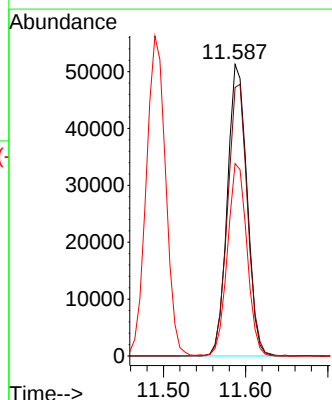
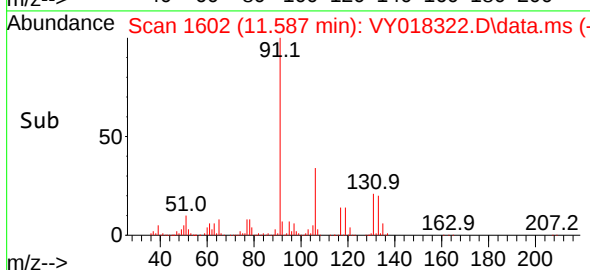
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

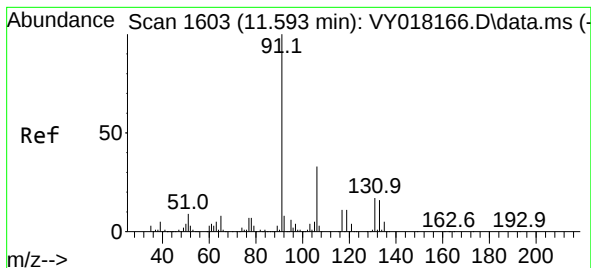


#66  
1,1,1,2-Tetrachloroethane  
Concen: 44.993 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



Tgt Ion:131 Resp: 84650  
Ion Ratio Lower Upper  
131 100  
133 94.9 47.8 143.3  
119 65.8 34.1 102.2





#67

Ethyl Benzene

Concen: 44.712 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 439099

Ion Ratio Lower Upper

91 100

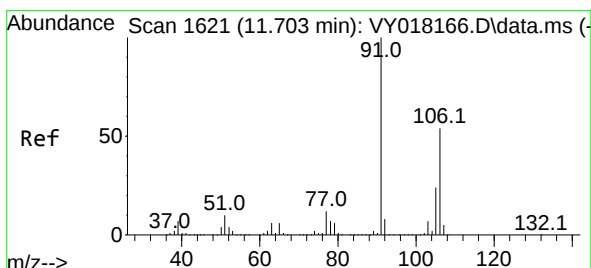
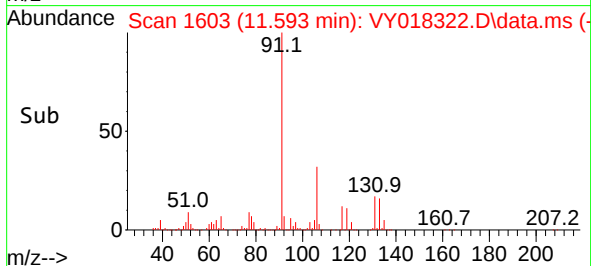
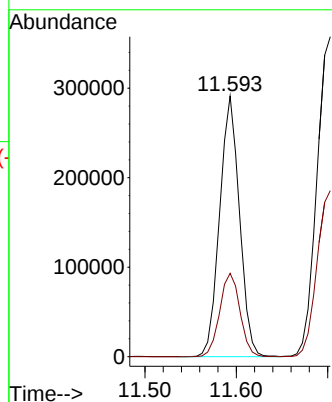
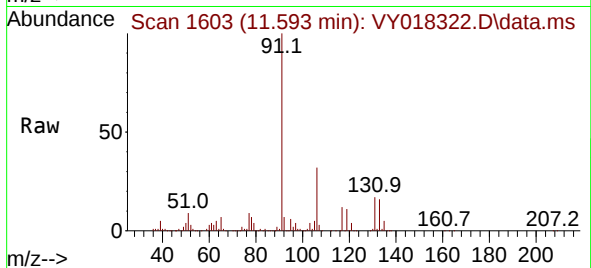
106 32.0 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#68

m/p-Xylenes

Concen: 89.201 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. 0.000 min

Lab File: VY018322.D

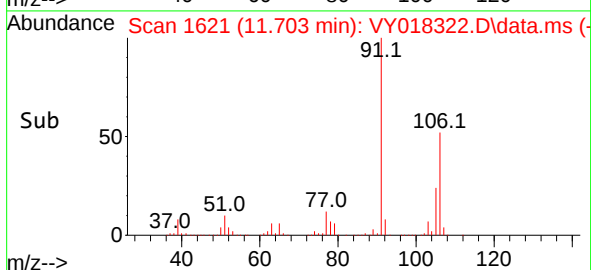
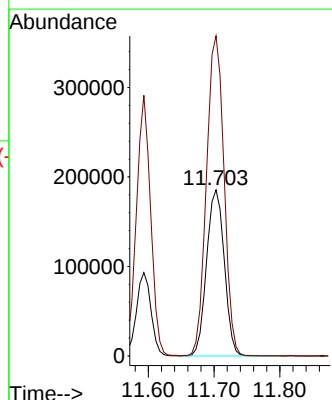
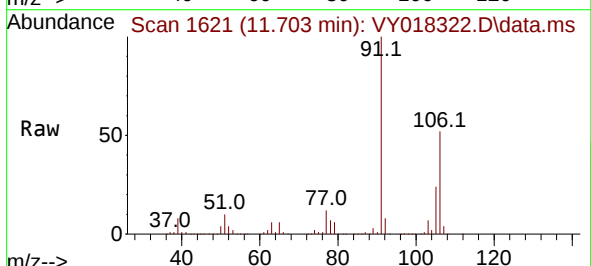
Acq: 20 May 2024 09:50

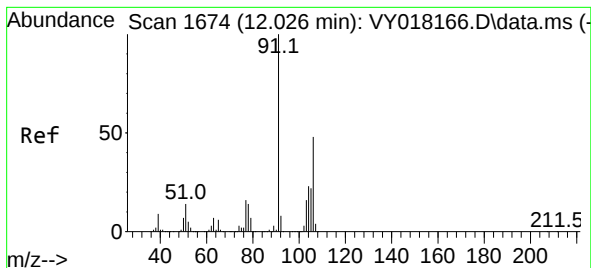
Tgt Ion:106 Resp: 346419

Ion Ratio Lower Upper

106 100

91 191.4 156.0 234.0





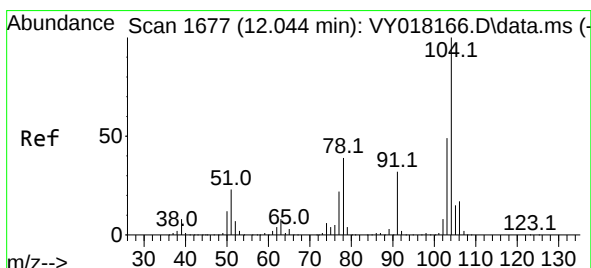
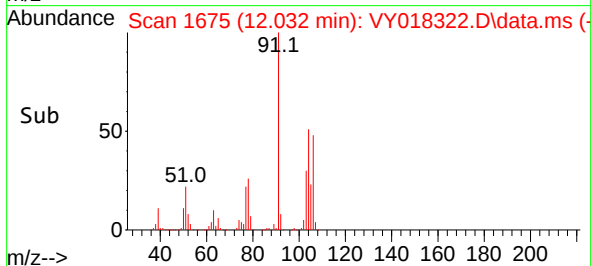
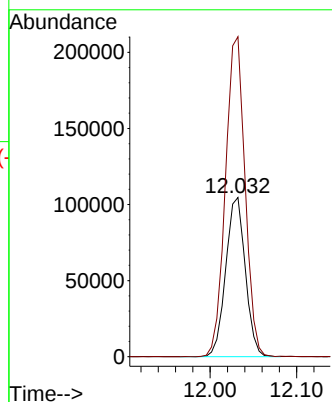
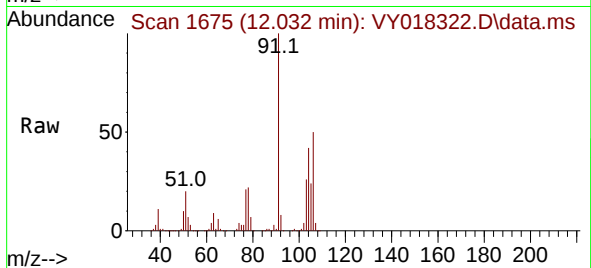
#69  
o-Xylene  
Concen: 44.105 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 164370  
Ion Ratio Lower Upper  
106 100  
91 201.5 103.6 310.8

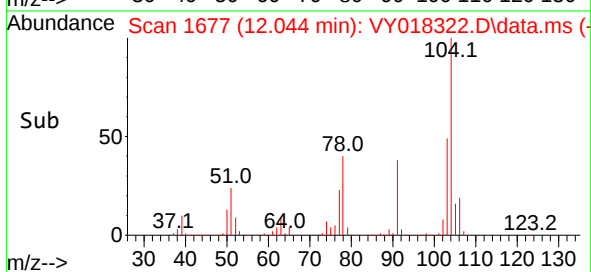
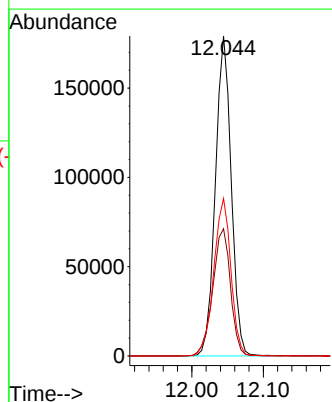
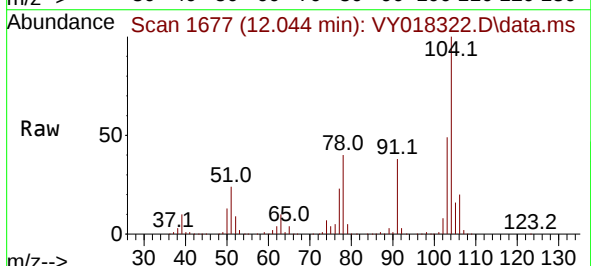
Manual Integrations  
APPROVED

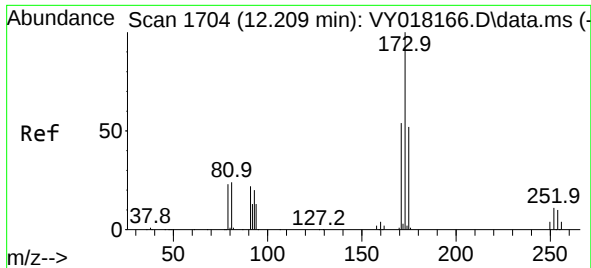
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#70  
Styrene  
Concen: 44.237 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

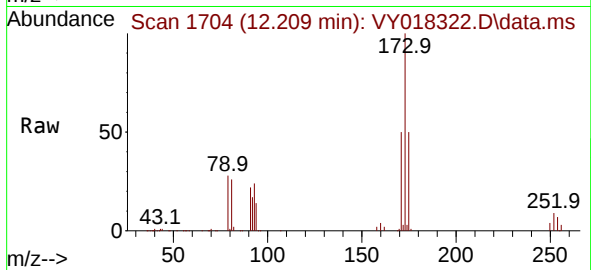
Tgt Ion:104 Resp: 275329  
Ion Ratio Lower Upper  
104 100  
78 44.7 37.0 55.4  
103 53.1 44.2 66.2





#71  
Bromoform  
Concen: 43.404 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

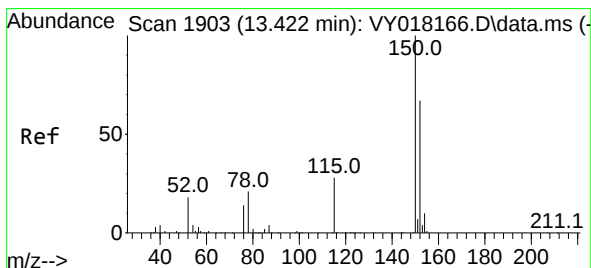
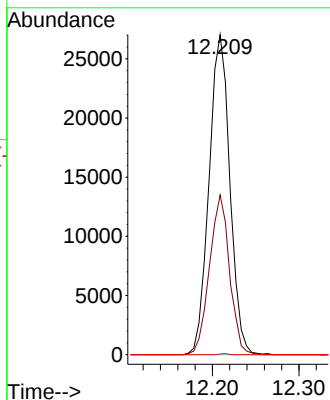
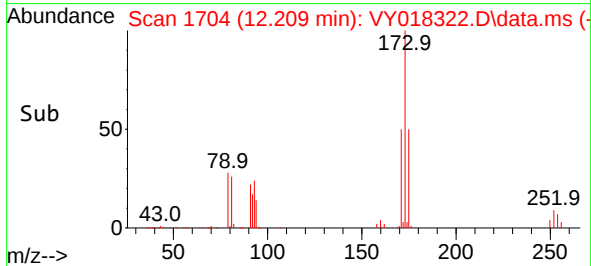
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



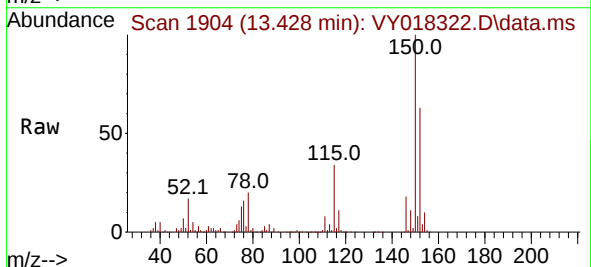
Tgt Ion:173 Resp: 4518  
Ion Ratio Lower Upper  
173 100  
175 47.9 25.1 75.3  
254 0.1 0.0 0.0

Manual Integrations  
APPROVED

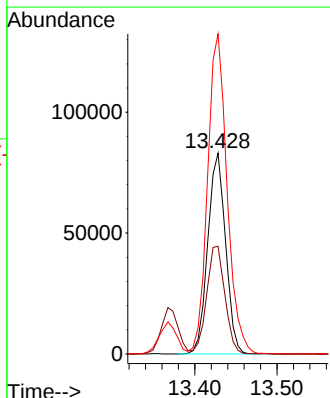
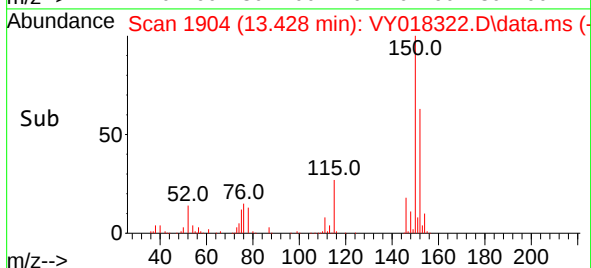
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

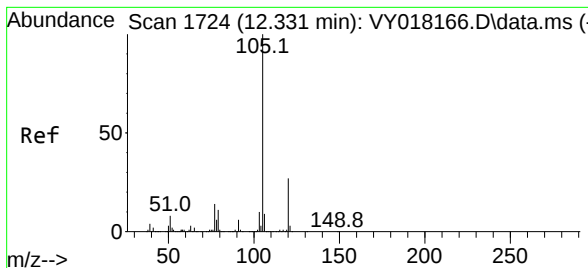


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



Tgt Ion:152 Resp: 125189  
Ion Ratio Lower Upper  
152 100  
115 54.8 28.2 84.7  
150 174.2 0.0 345.6





#73

Isopropylbenzene

Concen: 45.596 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 42797

Ion Ratio Lower Upper

105 100

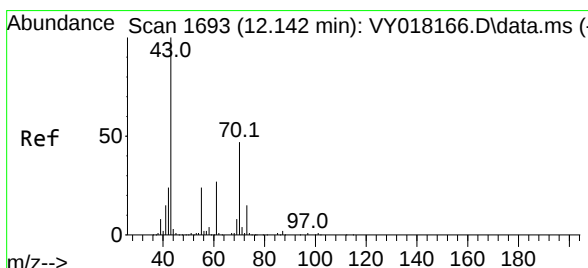
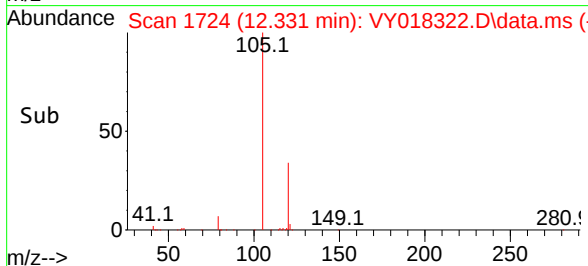
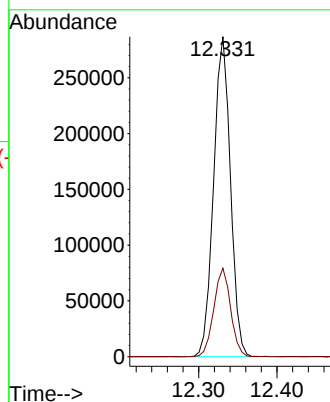
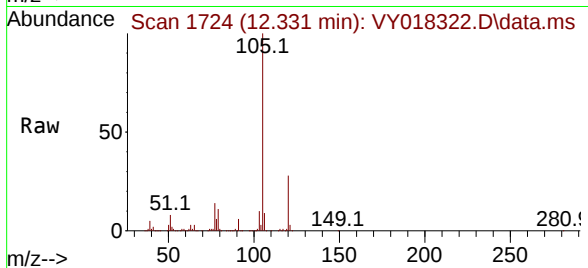
120 27.6 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#74

N-ethyl acetate

Concen: 44.257 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Tgt Ion: 43 Resp: 86232

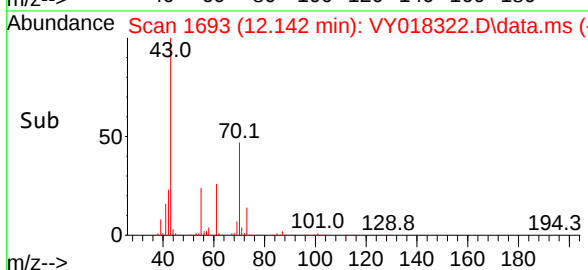
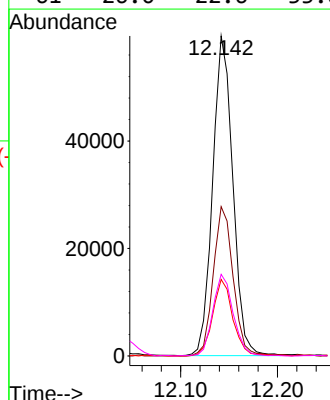
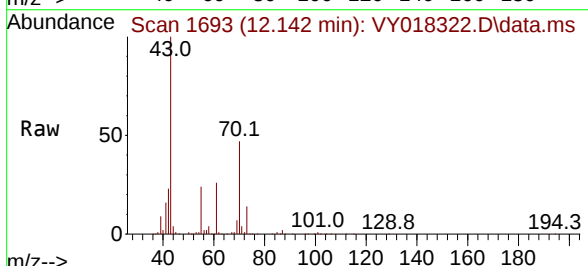
Ion Ratio Lower Upper

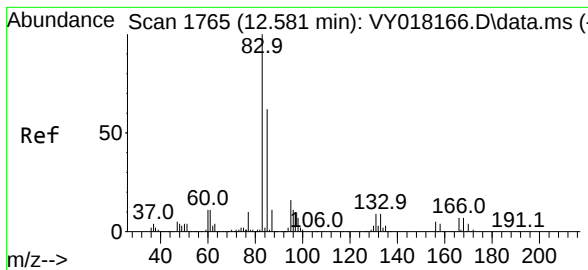
43 100

70 46.3 41.4 62.2

55 24.0 23.3 34.9

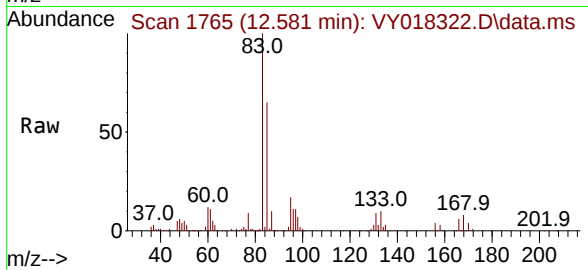
61 26.0 22.6 33.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 43.978 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

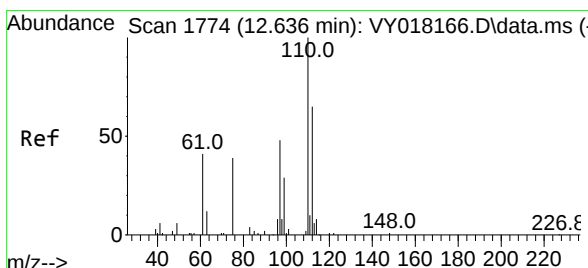
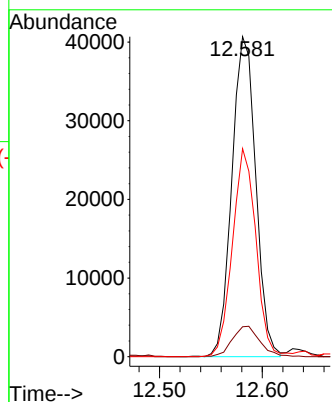
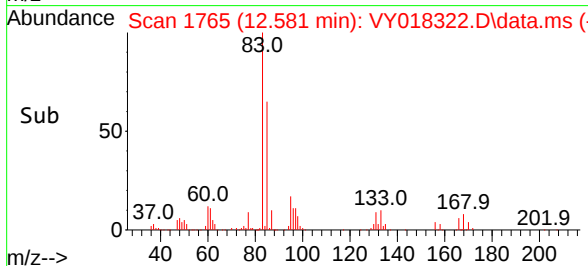
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 65848  
Ion Ratio Lower Upper  
83 100  
131 11.0 5.0 14.9  
85 64.1 32.0 96.0

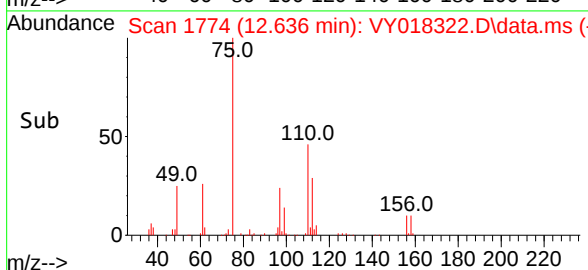
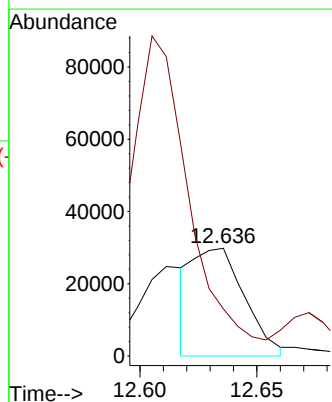
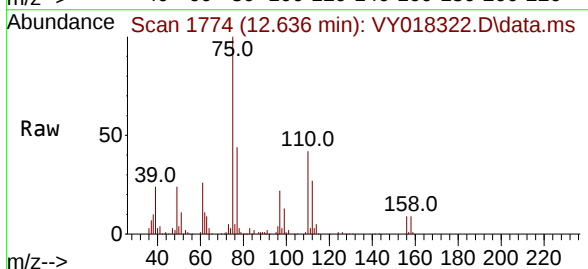
Manual Integrations  
APPROVED

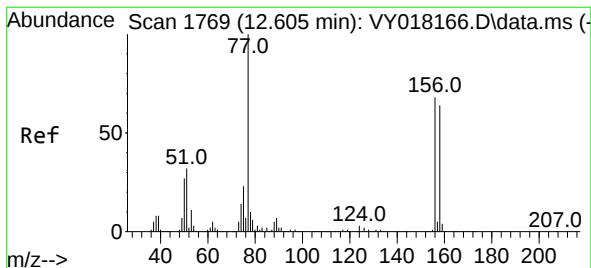
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#76  
1,2,3-Trichloropropane  
Concen: 46.130 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion: 75 Resp: 46225  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





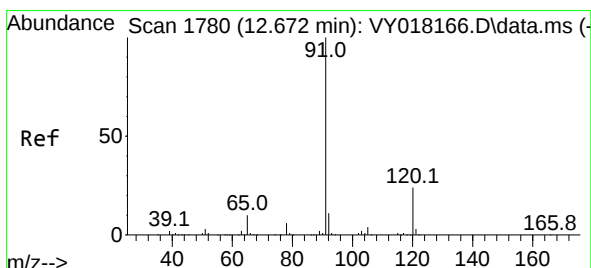
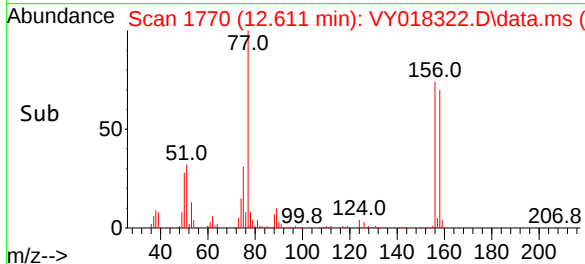
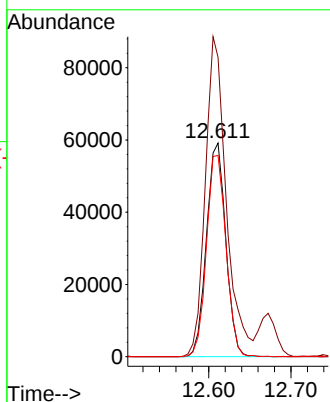
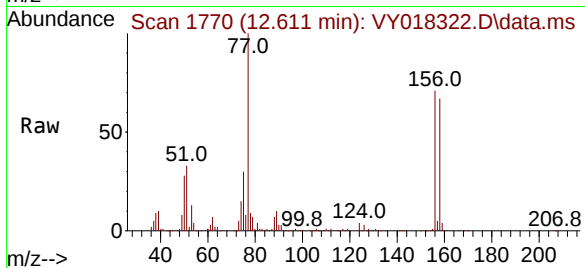
#77  
Bromobenzene  
Concen: 44.745 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. 0.006 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:156 Resp: 9648  
Ion Ratio Lower Upper  
156 100  
77 162.6 87.1 261.3  
158 95.3 48.6 145.9

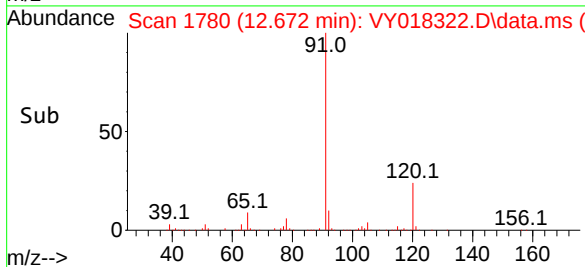
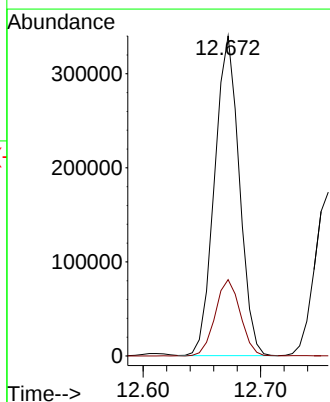
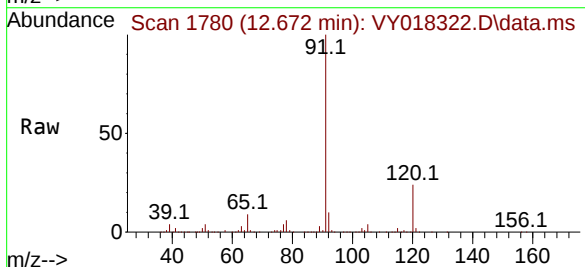
Manual Integrations  
APPROVED

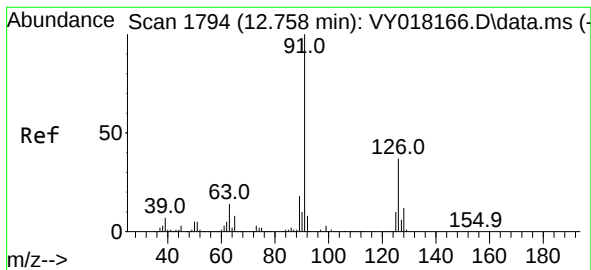
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#78  
n-propylbenzene  
Concen: 45.557 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion: 91 Resp: 497362  
Ion Ratio Lower Upper  
91 100  
120 24.2 11.5 34.4





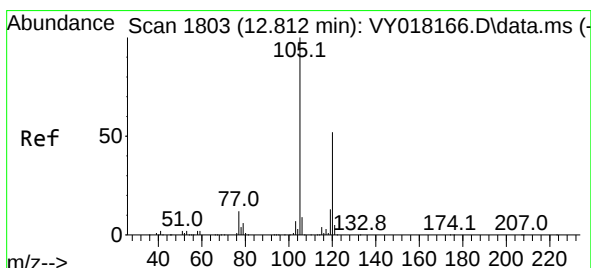
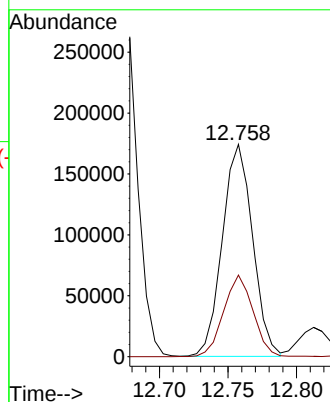
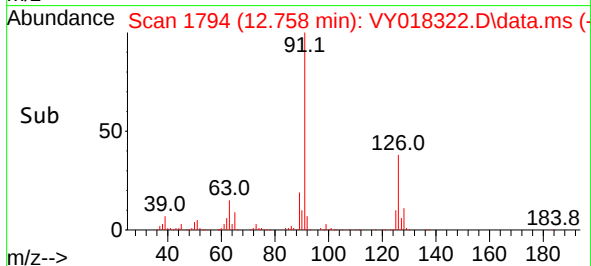
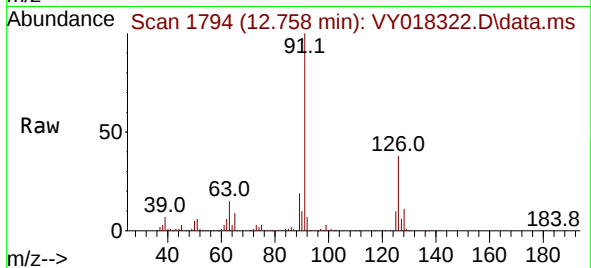
#79  
2-Chlorotoluene  
Concen: 44.168 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 267958  
Ion Ratio Lower Upper  
91 100  
126 37.5 17.8 53.5

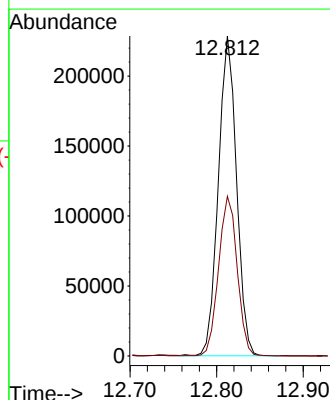
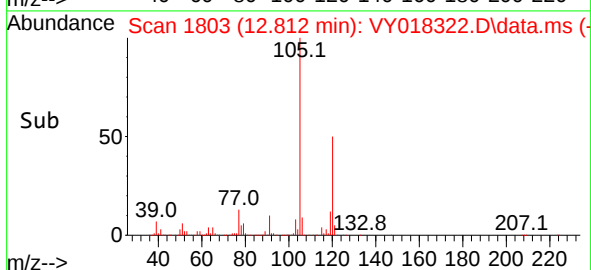
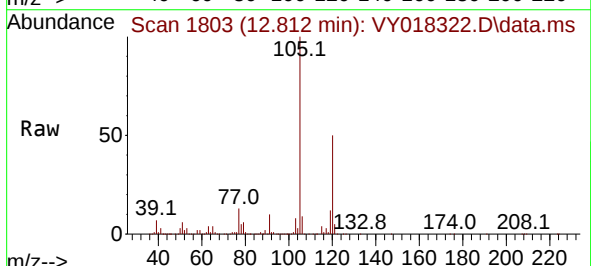
Manual Integrations  
APPROVED

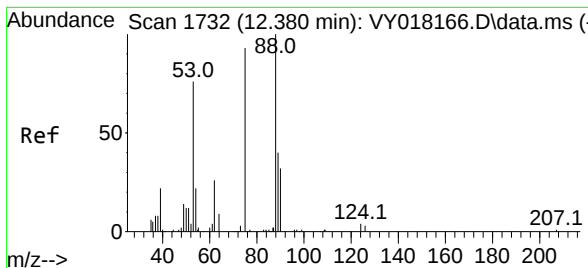
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 44.979 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion:105 Resp: 332900  
Ion Ratio Lower Upper  
105 100  
120 51.3 25.1 75.2





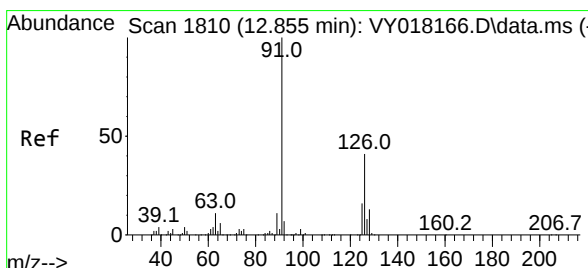
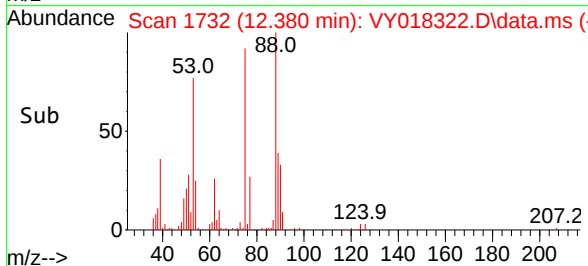
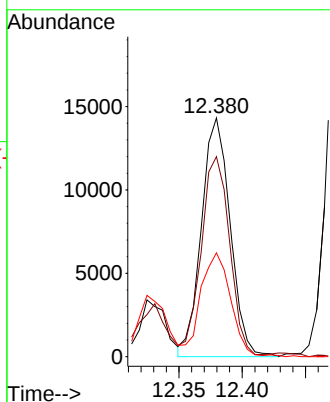
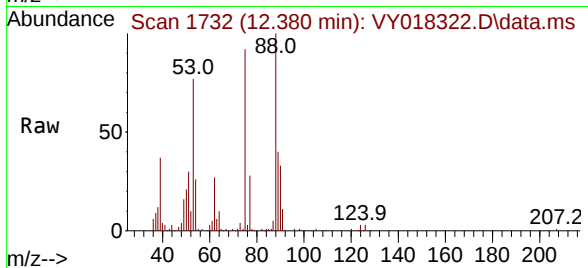
#81  
trans-1,4-Dichloro-2-butene  
Concen: 43.551 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 2265  
Ion Ratio Lower Upper  
75 100  
53 81.5 66.8 100.2  
89 45.8 35.8 53.6

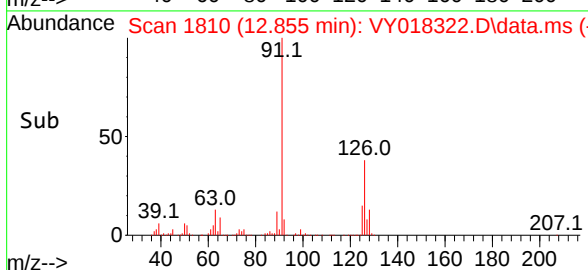
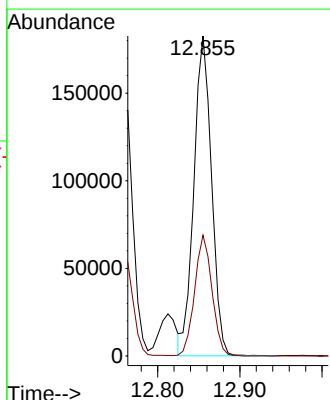
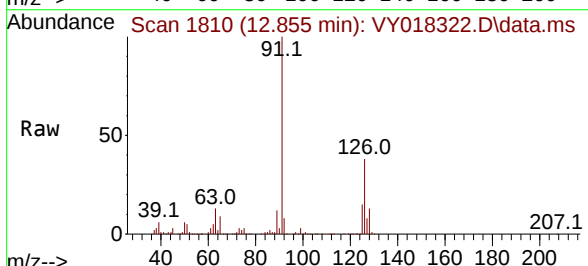
Manual Integrations  
APPROVED

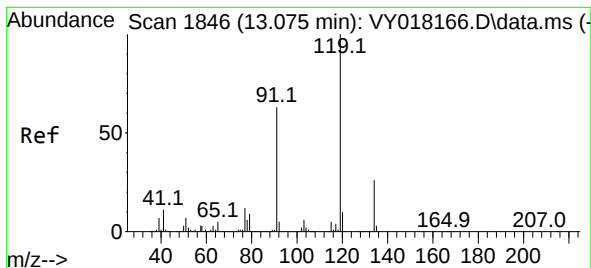
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#82  
4-Chlorotoluene  
Concen: 44.633 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

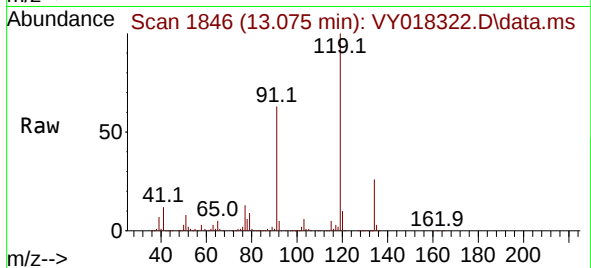
Tgt Ion: 91 Resp: 271992  
Ion Ratio Lower Upper  
91 100  
126 37.2 17.6 52.9





#83  
tert-Butylbenzene  
Concen: 45.434 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

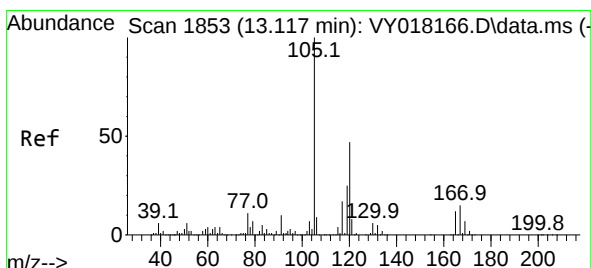
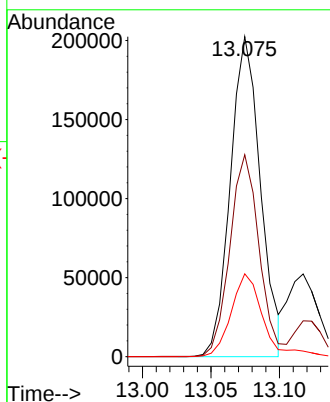
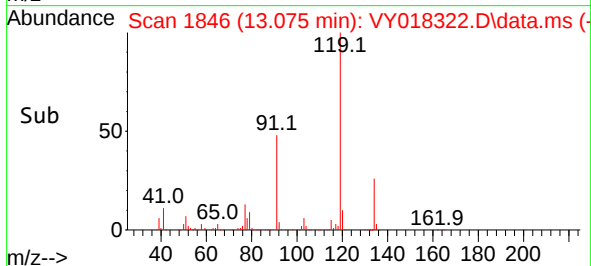
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



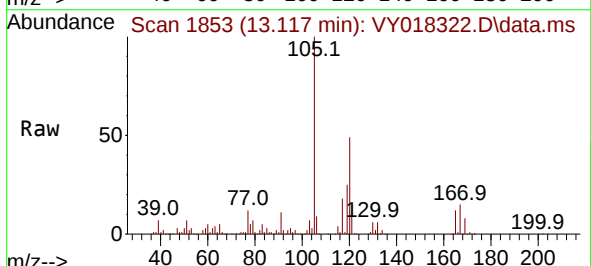
Tgt Ion:119 Resp: 310168  
Ion Ratio Lower Upper  
119 100  
91 61.7 31.3 93.8  
134 27.3 13.4 40.1

Manual Integrations  
APPROVED

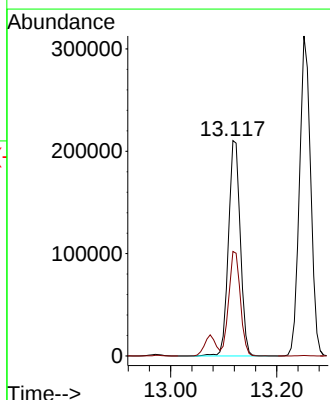
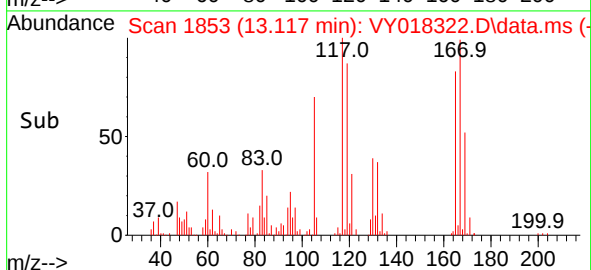
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

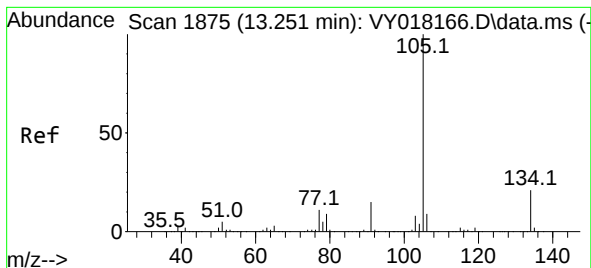


#84  
1,2,4-Trimethylbenzene  
Concen: 44.960 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



Tgt Ion:105 Resp: 325961  
Ion Ratio Lower Upper  
105 100  
120 47.6 23.2 69.6





#85

sec-Butylbenzene

Concen: 45.598 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 45661

Ion Ratio Lower Upper

105 100

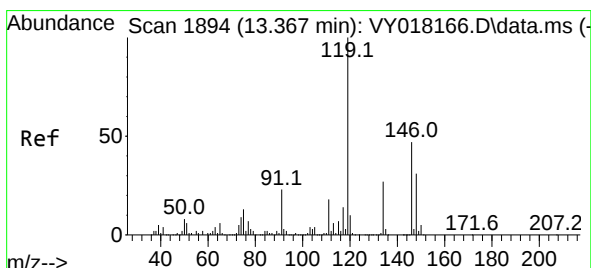
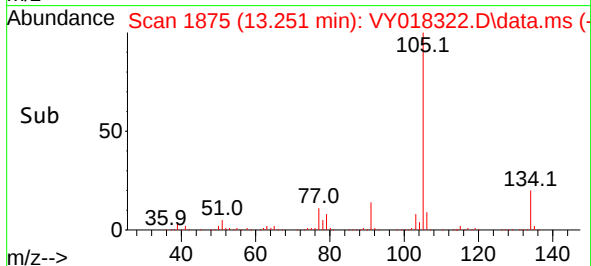
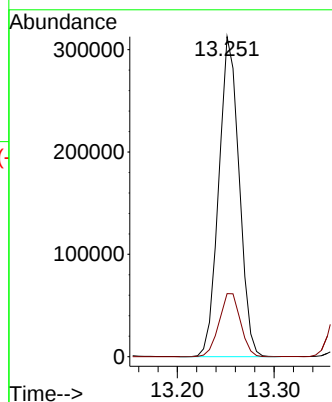
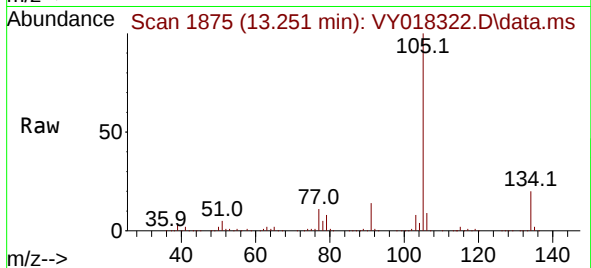
134 20.7 10.1 30.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/21/2024

Supervised By :Mahesh Dadoda 05/21/2024



#86

p-Isopropyltoluene

Concen: 45.171 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

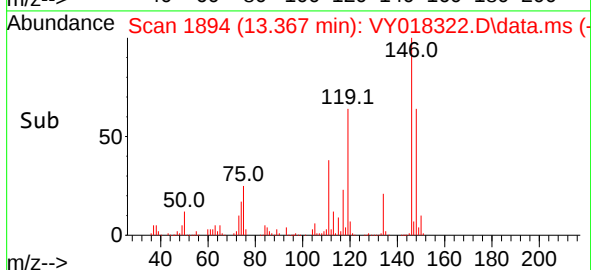
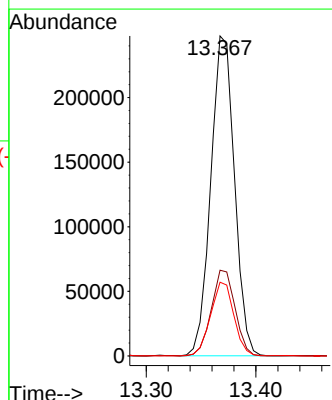
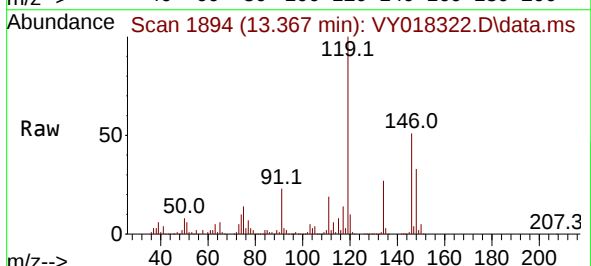
Tgt Ion:119 Resp: 372109

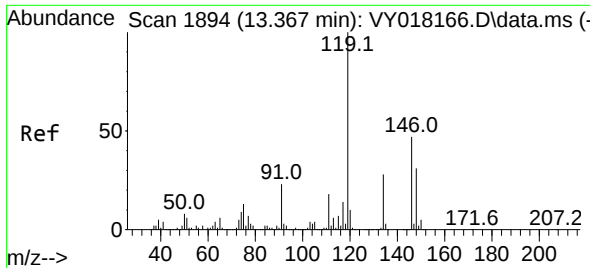
Ion Ratio Lower Upper

119 100

134 27.0 13.1 39.3

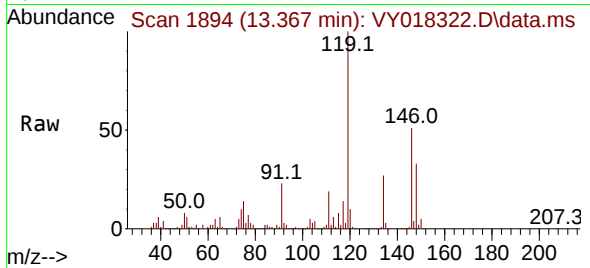
91 22.7 10.7 32.1





#87  
1,3-Dichlorobenzene  
Concen: 44.406 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

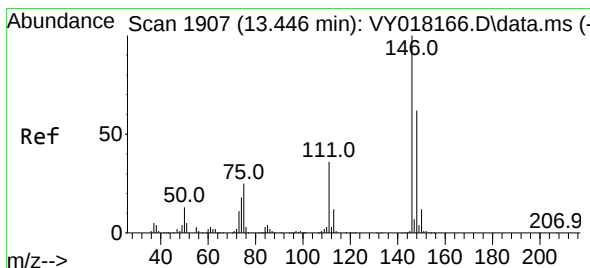
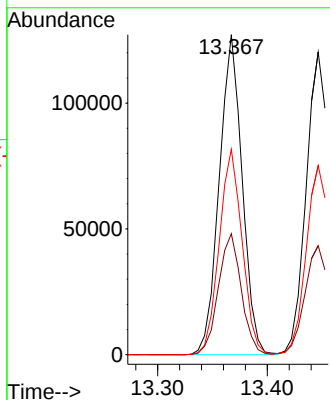
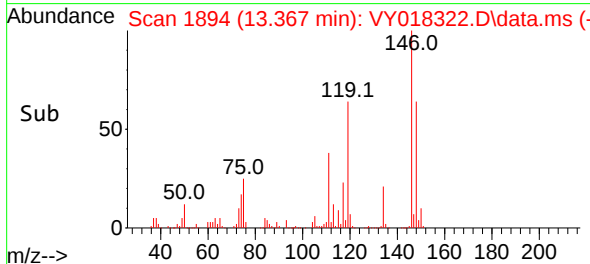
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



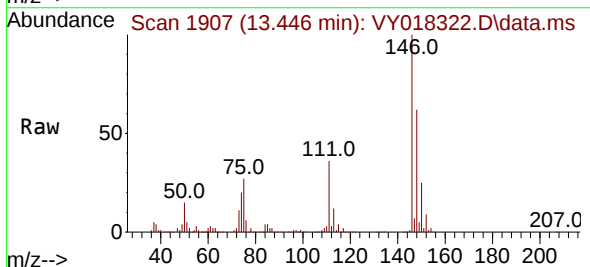
Tgt Ion:146 Resp: 18491  
Ion Ratio Lower Upper  
146 100  
111 37.9 19.0 57.0  
148 64.2 31.7 95.1

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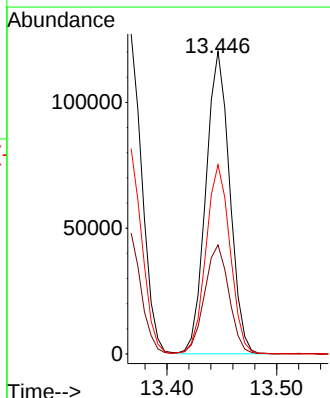
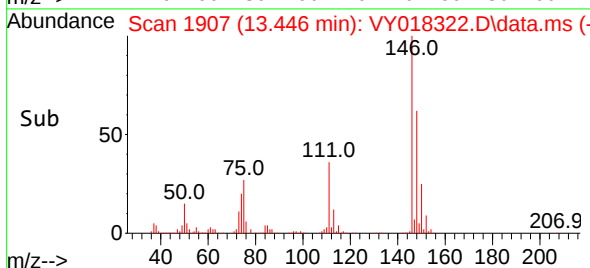
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024

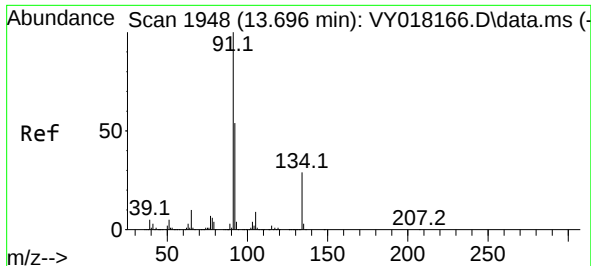


#88  
1,4-Dichlorobenzene  
Concen: 44.803 ug/l  
RT: 13.446 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50



Tgt Ion:146 Resp: 181883  
Ion Ratio Lower Upper  
146 100  
111 36.9 18.4 55.4  
148 63.4 32.4 97.2





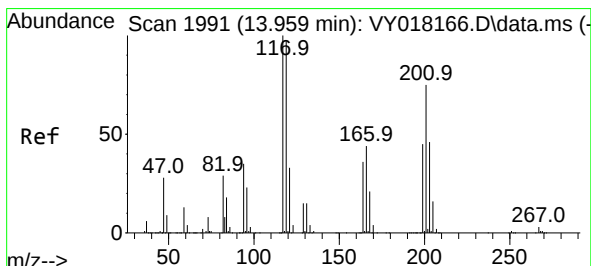
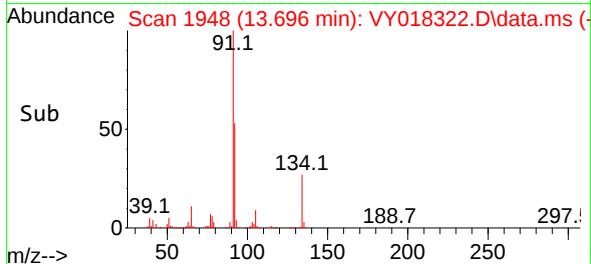
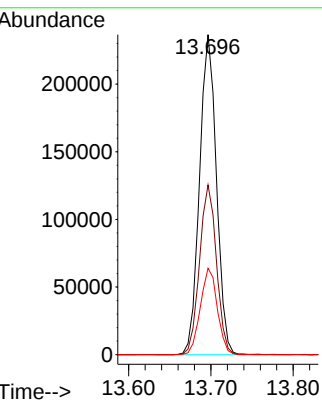
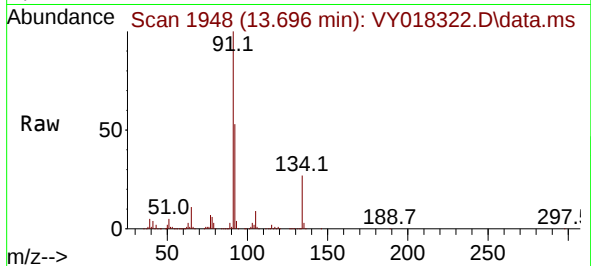
#89  
n-Butylbenzene  
Concen: 45.423 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 33864  
Ion Ratio Lower Upper  
91 100  
92 53.0 26.6 79.7  
134 27.1 12.9 38.7

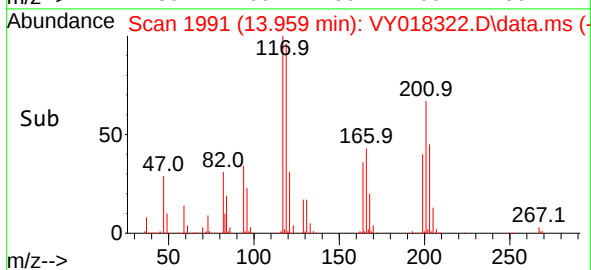
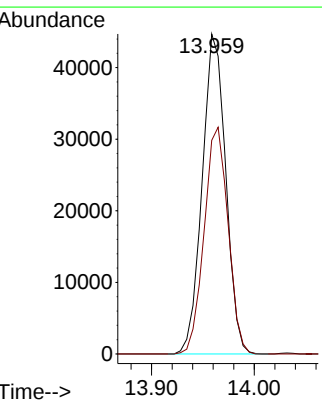
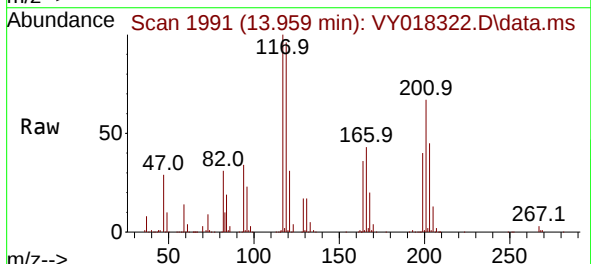
Manual Integrations  
APPROVED

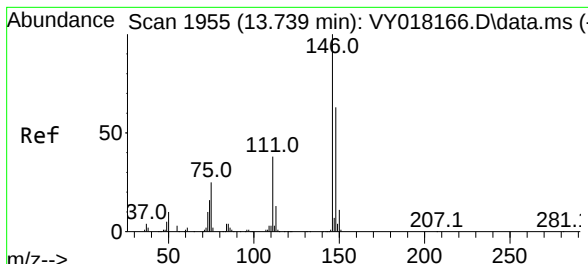
Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#90  
Hexachloroethane  
Concen: 43.955 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Tgt Ion:117 Resp: 71037  
Ion Ratio Lower Upper  
117 100  
201 72.0 37.4 112.2





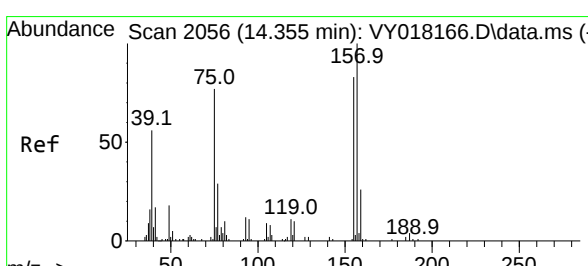
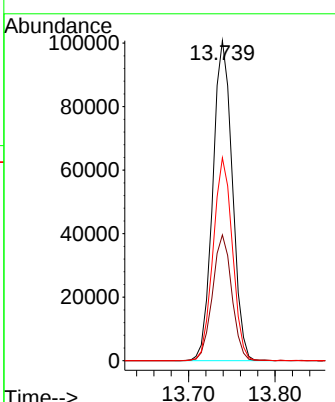
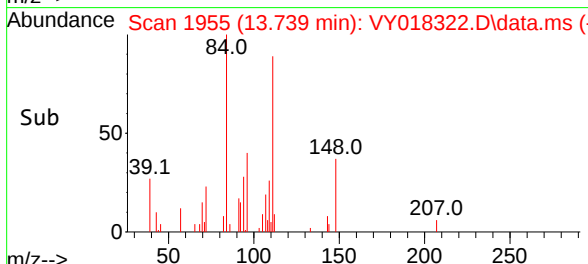
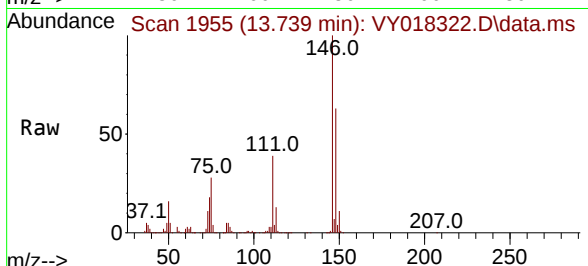
#91  
 1,2-Dichlorobenzene  
 Concen: 44.041 ug/l  
 RT: 13.739 min Scan# 1955  
 Delta R.T. 0.000 min  
 Lab File: VY018322.D  
 Acq: 20 May 2024 09:50

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 15763 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 38.9  | 19.9  | 59.7  |
| 148       | 62.7  | 31.8  | 95.4  |

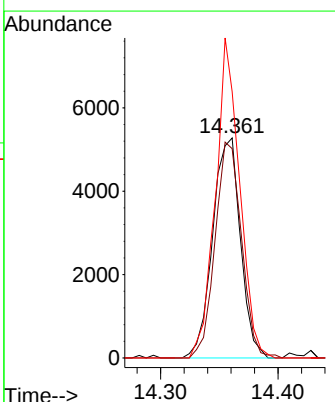
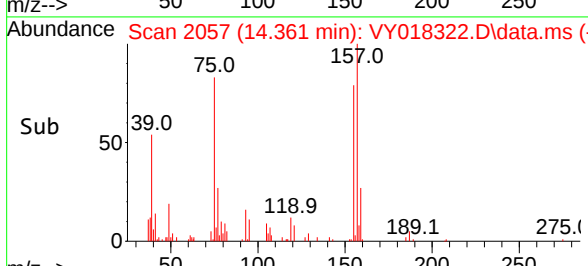
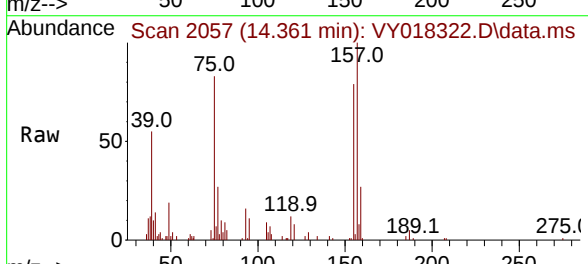
Manual Integrations  
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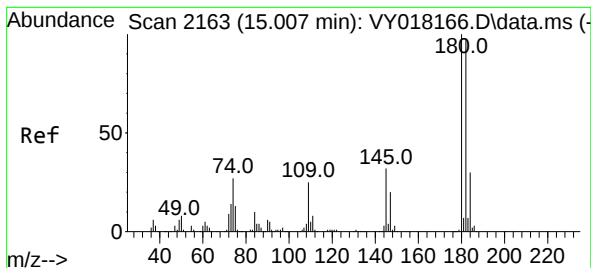
Reviewed By :Romaben Patel 05/21/2024  
 Supervised By :Mahesh Dadoda 05/21/2024



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 42.501 ug/l  
 RT: 14.361 min Scan# 2057  
 Delta R.T. 0.006 min  
 Lab File: VY018322.D  
 Acq: 20 May 2024 09:50

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 8665  |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 93.3  | 48.6  | 145.8 |
| 157       | 126.6 | 62.7  | 188.2 |





#93

1,2,4-Trichlorobenzene

Concen: 43.245 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

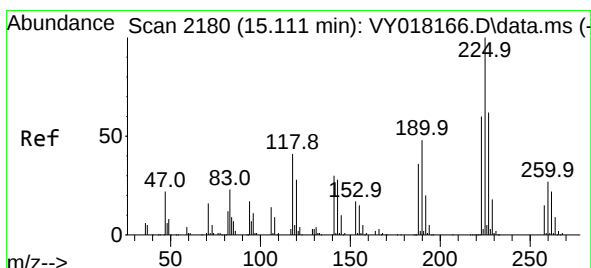
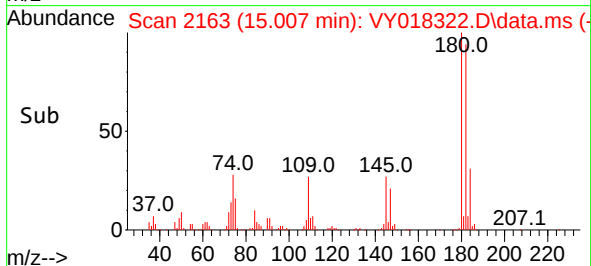
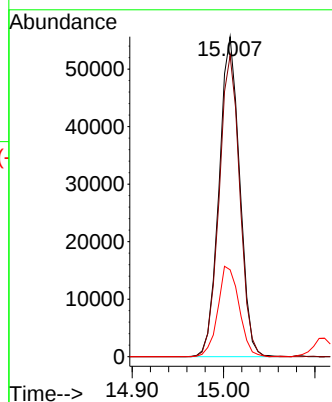
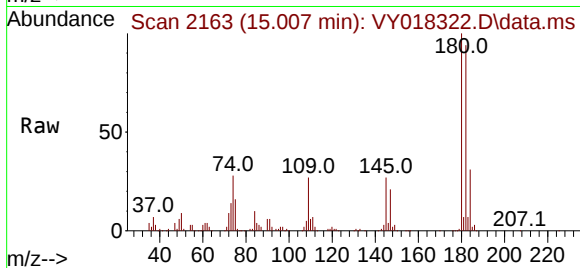
VSTDCCC050

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 8701       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 94.3  | 47.9 143.8 |
| 145         | 29.1  | 14.2 42.6  |

Manual Integrations

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Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#94

Hexachlorobutadiene

Concen: 42.117 ug/l

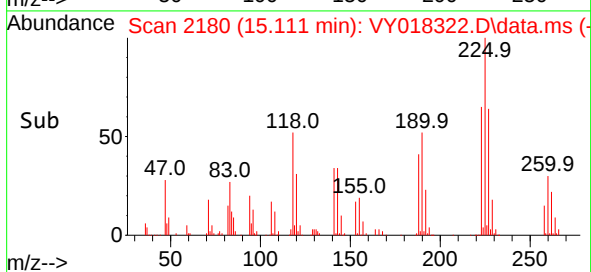
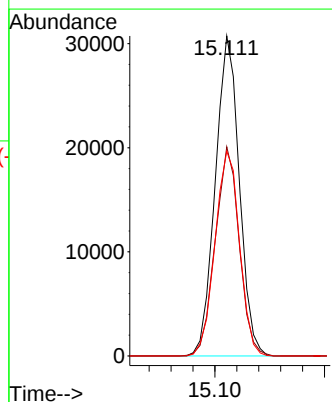
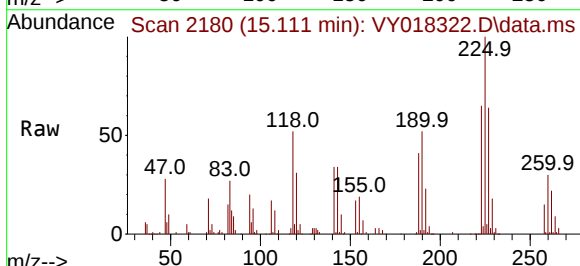
RT: 15.111 min Scan# 2180

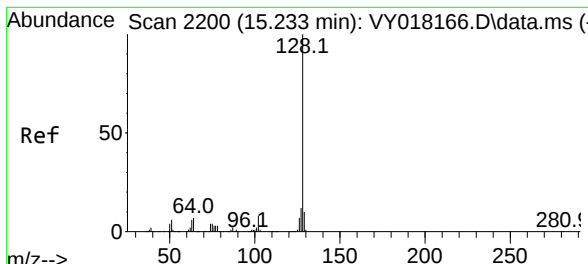
Delta R.T. 0.000 min

Lab File: VY018322.D

Acq: 20 May 2024 09:50

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 46759     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 65.1  | 30.4 91.2 |
| 227         | 65.3  | 31.9 95.9 |





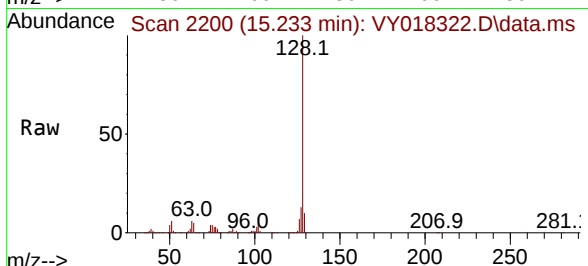
#95  
Naphthalene  
Concen: 42.018 ug/l  
RT: 15.233 min Scan# 2200  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

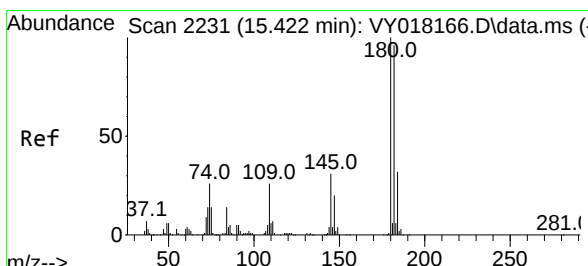
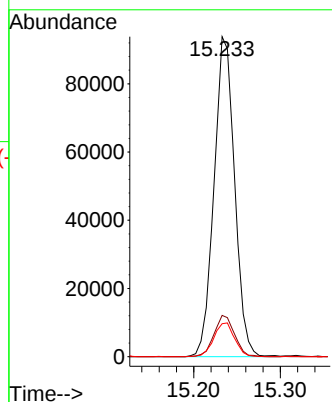
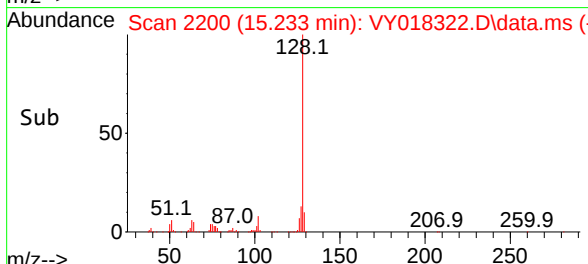


|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 154928 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 12.9  | 10.6  | 16.0   |
| 129       | 10.7  | 8.6   | 13.0   |

Manual Integrations

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Reviewed By :Romaben Patel 05/21/2024  
Supervised By :Mahesh Dadoda 05/21/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 42.911 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. 0.000 min  
Lab File: VY018322.D  
Acq: 20 May 2024 09:50

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 70860 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 94.6  | 47.6  | 142.9 |
| 145       | 32.2  | 15.4  | 46.1  |

