

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY071824\  
 Data File : VY018859.D  
 Acq On : 18 Jul 2024 10:23  
 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 07/19/2024  
 Supervised By :Mahesh Dadoda 07/19/2024

Quant Time: Jul 19 01:36:14 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y070924S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 09 14:28:51 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.777          | 168  | 109526     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 167790     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 147007     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 72864      | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.130          | 65   | 51449      | 47.737  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 95.480% |        |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 51326      | 48.840  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 97.680% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 184845     | 46.427  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = | 92.860% |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 63200      | 46.482  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = | 92.960% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 43442      | 47.335  | ug/l   | 98       |
| 3) Chloromethane             | 2.107          | 50   | 64869      | 46.513  | ug/l   | 94       |
| 4) Vinyl Chloride            | 2.241          | 62   | 77822      | 47.701  | ug/l   | 98       |
| 5) Bromomethane              | 2.643          | 94   | 54566      | 48.624  | ug/l   | 97       |
| 6) Chloroethane              | 2.784          | 64   | 52436      | 49.472  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.107          | 101  | 105182     | 49.338  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.521          | 74   | 25910      | 49.865  | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 53810      | 49.195  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.076          | 142  | 59032      | 50.118  | ug/l   | 93       |
| 11) Tert butyl alcohol       | 4.936          | 59   | 20516      | 187.914 | ug/l # | 76       |
| 12) 1,1-Dichloroethene       | 3.857          | 96   | 50466      | 47.692  | ug/l   | 90       |
| 13) Acrolein                 | 3.716          | 56   | 14050      | 160.623 | ug/l   | 97       |
| 14) Allyl chloride           | 4.466          | 41   | 66915      | 51.044  | ug/l   | 92       |
| 15) Acrylonitrile            | 5.149          | 53   | 54254      | 264.675 | ug/l   | 98       |
| 16) Acetone                  | 3.930          | 43   | 60758      | 305.781 | ug/l # | 85       |
| 17) Carbon Disulfide         | 4.180          | 76   | 140650     | 47.469  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.460          | 43   | 29527      | 51.143  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.204          | 73   | 129293     | 52.672  | ug/l   | 92       |
| 20) Methylene Chloride       | 4.698          | 84   | 60695      | 54.372  | ug/l   | 94       |
| 21) trans-1,2-Dichloroethene | 5.204          | 96   | 54463      | 48.766  | ug/l   | 95       |
| 22) Diisopropyl ether        | 6.112          | 45   | 144453     | 50.657  | ug/l   | 96       |
| 23) Vinyl Acetate            | 6.045          | 43   | 594598     | 264.671 | ug/l   | 96       |
| 24) 1,1-Dichloroethane       | 6.003          | 63   | 89958      | 49.410  | ug/l   | 98       |
| 25) 2-Butanone               | 6.972          | 43   | 78944      | 283.442 | ug/l   | 92       |
| 26) 2,2-Dichloropropane      | 6.972          | 77   | 85537      | 50.634  | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 6.972          | 96   | 64088      | 49.289  | ug/l   | 97       |
| 28) Bromochloromethane       | 7.325          | 49   | 36744      | 50.248  | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.338          | 42   | 44554      | 260.933 | ug/l   | 95       |
| 30) Chloroform               | 7.496          | 83   | 104036     | 51.272  | ug/l   | 97       |
| 31) Cyclohexane              | 7.777          | 56   | 75452      | 45.569  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 7.691          | 97   | 96186      | 50.977  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.905          | 75   | 71674      | 49.421  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.063          | 43   | 32686      | 54.221  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.892          | 117  | 90081      | 51.571  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.179          | 83   | 93610      | 50.367  | ug/l   | 98       |
| 40) Benzene                  | 8.149          | 78   | 216422     | 51.442  | ug/l   | 99       |

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
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 Supervised By :Mahesh Dadoda 07/19/2024

Quant Time: Jul 19 01:36:14 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y070924S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 09 14:28:51 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.295  | 41   | 15465    | 44.997   | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 8.228  | 62   | 60751    | 51.575   | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.270  | 43   | 62214    | 51.866   | ug/l   | 95       |
| 44) Trichloroethene           | 8.935  | 130  | 61785    | 51.376   | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 46872    | 51.162   | ug/l   | 99       |
| 46) Dibromomethane            | 9.301  | 93   | 31712    | 53.402   | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.490  | 83   | 79673    | 53.706   | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.289  | 41   | 30088    | 55.185   | ug/l # | 84       |
| 49) 1,4-Dioxane               | 9.289  | 88   | 7527     | 1081.295 | ug/l # | 95       |
| 51) 4-Methyl-2-Pentanone      | 10.063 | 43   | 166139   | 271.282  | ug/l   | 95       |
| 52) Toluene                   | 10.240 | 92   | 140713   | 50.321   | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.459 | 75   | 69302    | 54.106   | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 80675    | 53.688   | ug/l # | 90       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 39755    | 52.867   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 54775    | 55.327   | ug/l # | 87       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 66135    | 53.054   | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.776  | 63   | 124537   | 263.297  | ug/l   | 93       |
| 59) 2-Hexanone                | 10.831 | 43   | 121429   | 283.416  | ug/l   | 92       |
| 60) Dibromochloromethane      | 10.977 | 129  | 56997    | 55.164   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 38995    | 53.340   | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.715 | 164  | 63496    | 53.362   | ug/l   | 94       |
| 65) Chlorobenzene             | 11.514 | 112  | 159896   | 51.561   | ug/l   | 95       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 57201    | 53.536   | ug/l   | 96       |
| 67) Ethyl Benzene             | 11.593 | 91   | 275969   | 50.798   | ug/l   | 94       |
| 68) m/p-Xylenes               | 11.703 | 106  | 218121   | 102.315  | ug/l   | 98       |
| 69) o-Xylene                  | 12.026 | 106  | 104231   | 52.005   | ug/l   | 100      |
| 70) Styrene                   | 12.044 | 104  | 170874   | 51.095   | ug/l   | 97       |
| 71) Bromoform                 | 12.209 | 173  | 32345    | 55.538   | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.325 | 105  | 272592   | 51.117   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 59527    | 54.583   | ug/l   | 89       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 42781    | 50.889   | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 33556m   | 58.800   | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 66358    | 52.124   | ug/l   | 92       |
| 78) n-propylbenzene           | 12.672 | 91   | 321067   | 50.700   | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 181430   | 50.952   | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 219571   | 50.322   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 14091    | 55.261   | ug/l   | 87       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 184746   | 50.386   | ug/l   | 96       |
| 83) tert-Butylbenzene         | 13.074 | 119  | 206744   | 51.323   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 217590   | 50.184   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 298118   | 52.138   | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 253777   | 51.411   | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 128257   | 51.295   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 125214   | 50.527   | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 229180   | 51.212   | ug/l   | 98       |
| 90) Hexachloroethane          | 13.958 | 117  | 47292    | 51.516   | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 112104   | 51.904   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 6910     | 50.727   | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 70180    | 53.228   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 40060    | 52.713   | ug/l   | 99       |
| 95) Naphthalene               | 15.233 | 128  | 123147   | 54.446   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 61072    | 54.137   | ug/l   | 97       |

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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 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

Quant Time: Jul 19 01:36:14 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y070924S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 09 14:28:51 2024  
Response via : Initial Calibration

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

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

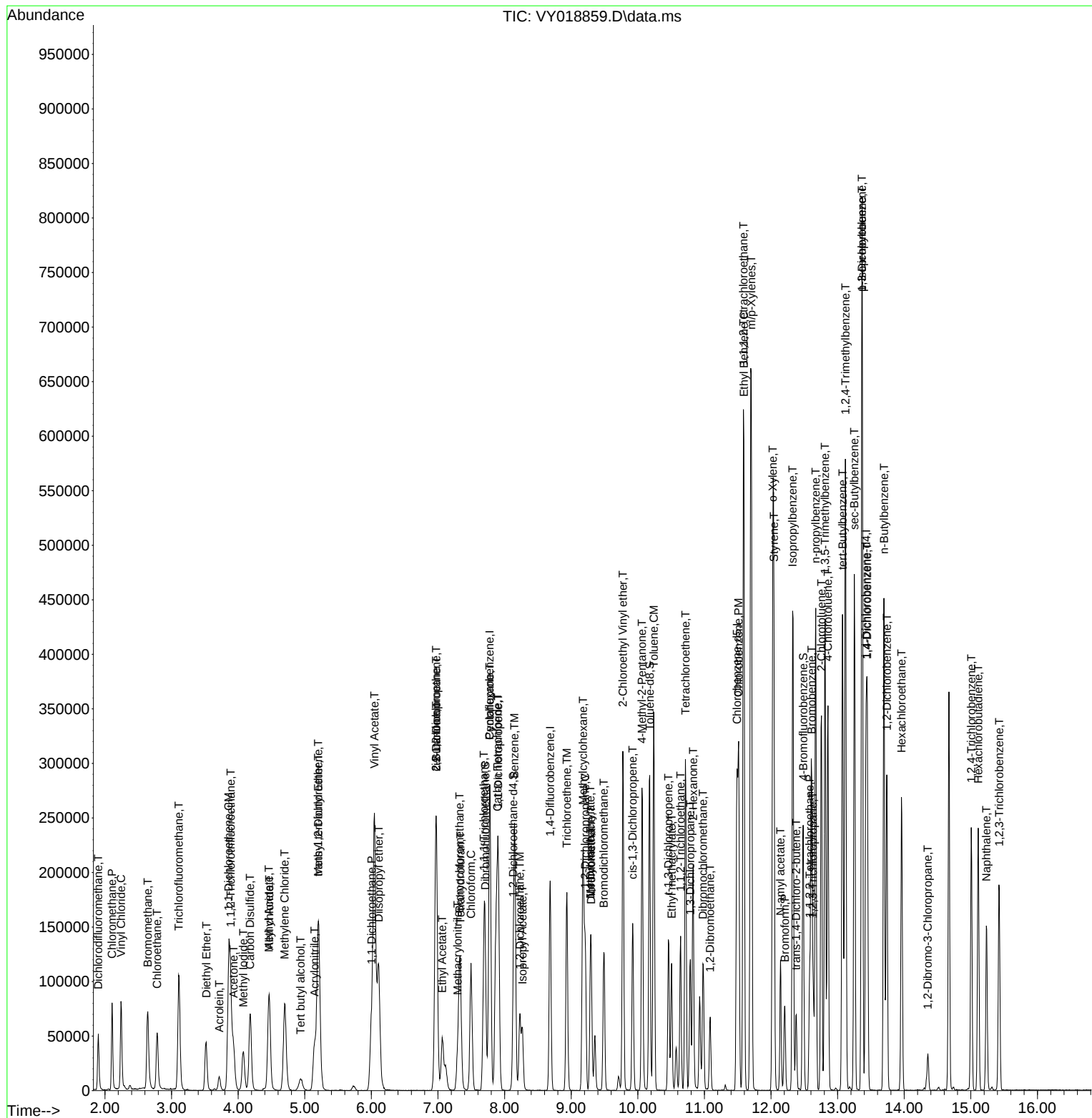
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 Data File : VY018859.D  
 Acq On : 18 Jul 2024 10:23  
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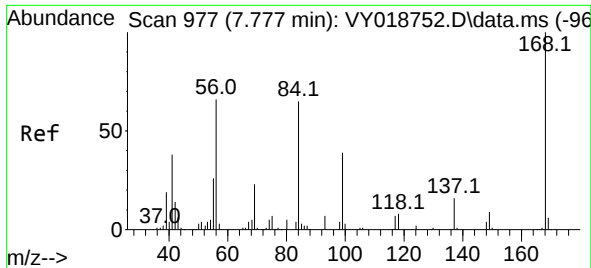
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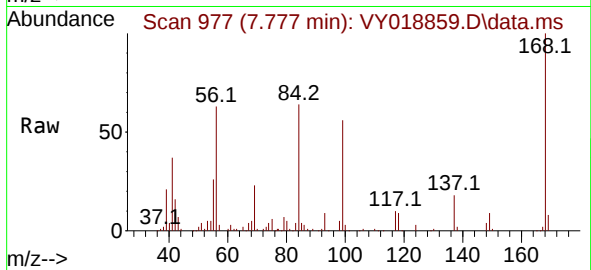
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 Quant Title : SW846 8260  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.777 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

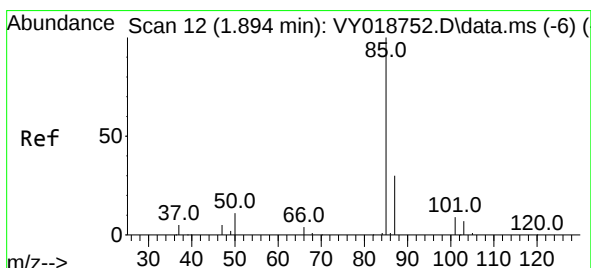
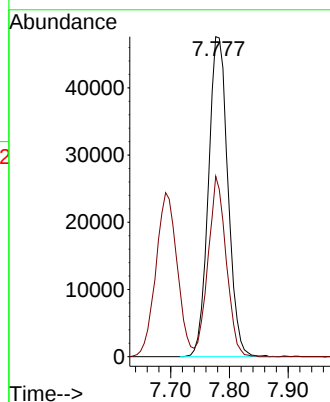
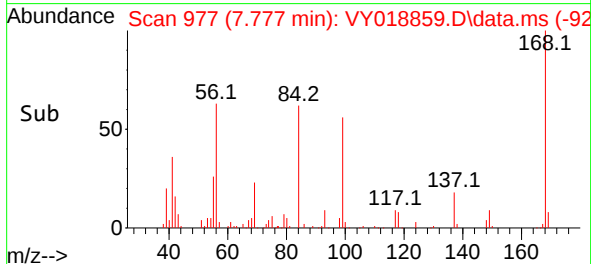
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 109520  
Ion Ratio Lower Upper  
168 100  
99 56.4 39.1 58.7

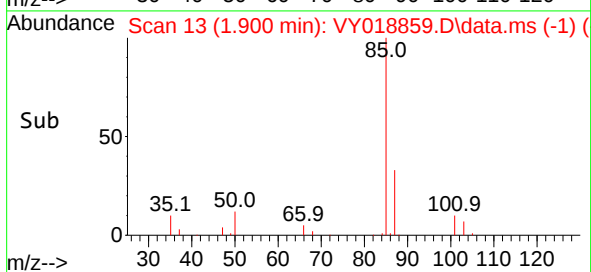
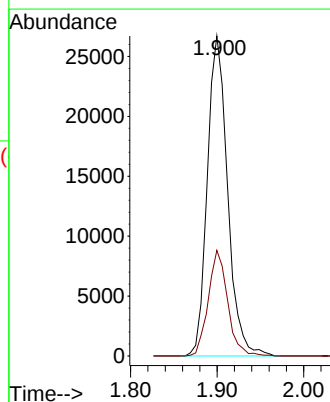
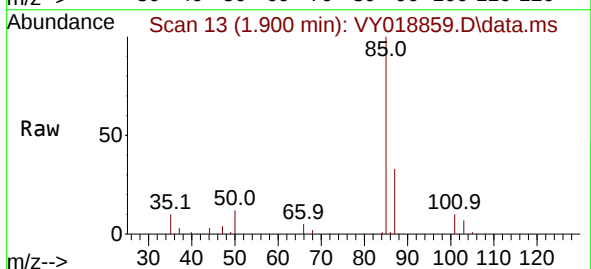
Manual Integrations  
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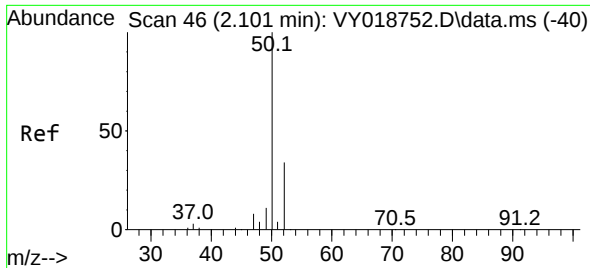
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#2  
Dichlorodifluoromethane  
Concen: 47.335 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Tgt Ion: 85 Resp: 43442  
Ion Ratio Lower Upper  
85 100  
87 33.0 16.0 48.0





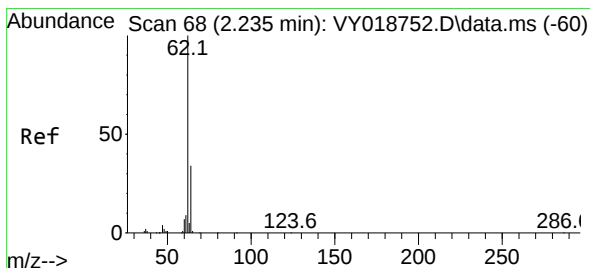
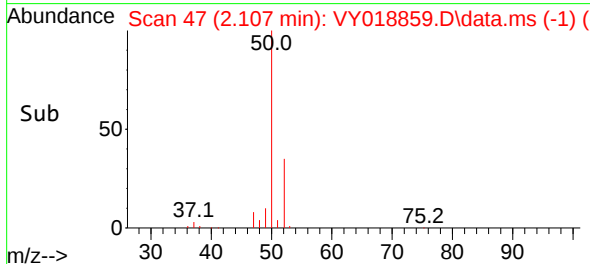
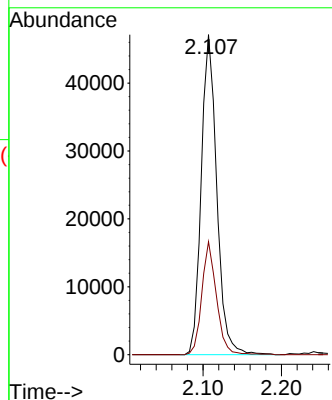
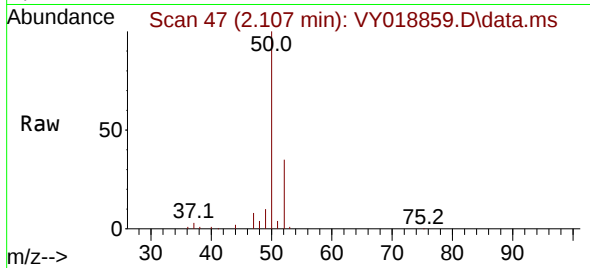
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Chloromethane  
Concen: 46.513 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

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ClientSampleId :  
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Tgt Ion: 50 Resp: 64869  
Ion Ratio Lower Upper  
50 100  
52 35.3 25.6 38.4

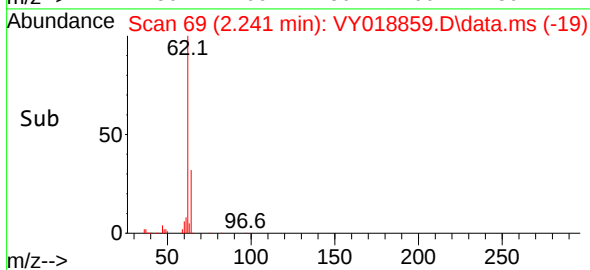
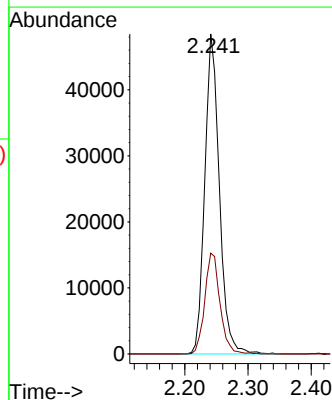
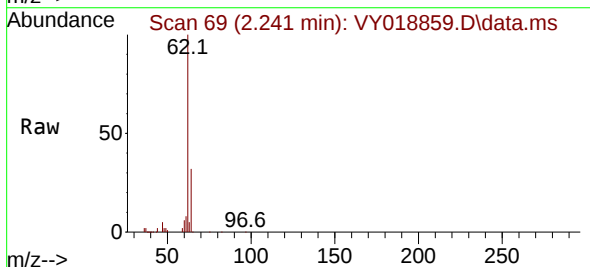
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#4  
Vinyl Chloride  
Concen: 47.701 ug/l  
RT: 2.241 min Scan# 69  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Tgt Ion: 62 Resp: 77822  
Ion Ratio Lower Upper  
62 100  
64 31.5 26.1 39.1





#5

Bromomethane

Concen: 48.624 ug/l

RT: 2.643 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 94 Resp: 5456

Ion Ratio Lower Upper

94 100

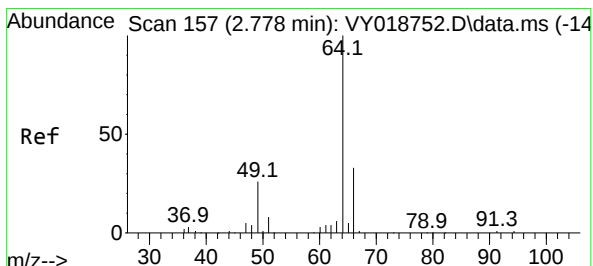
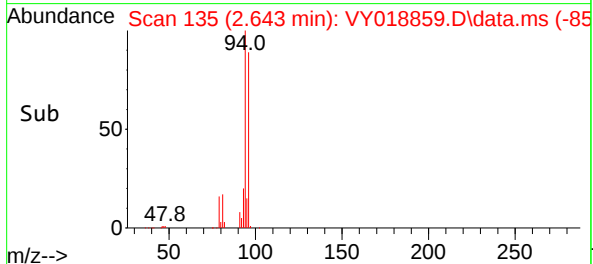
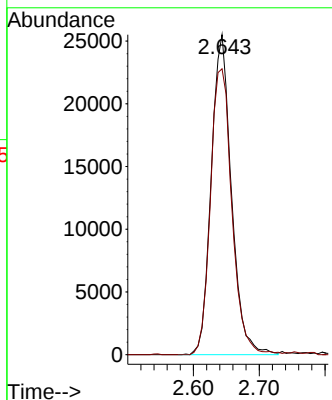
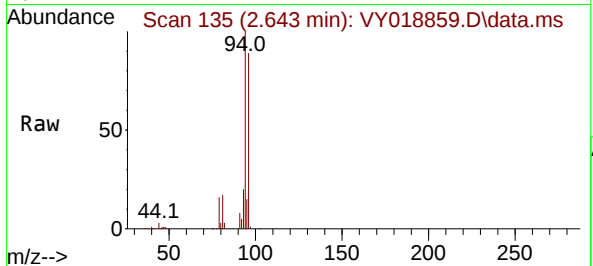
96 89.3 74.1 111.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024

Supervised By :Mahesh Dadoda 07/19/2024



#6

Chloroethane

Concen: 49.472 ug/l

RT: 2.784 min Scan# 158

Delta R.T. 0.006 min

Lab File: VY018859.D

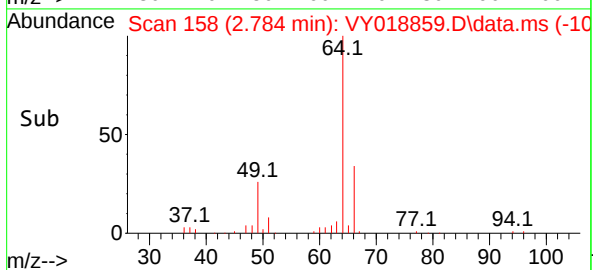
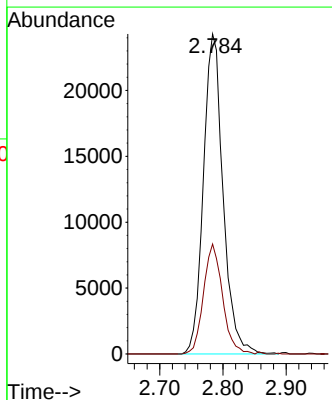
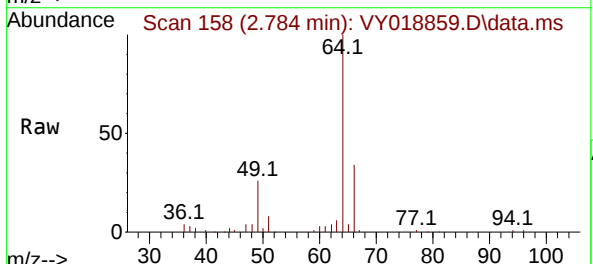
Acq: 18 Jul 2024 10:23

Tgt Ion: 64 Resp: 52436

Ion Ratio Lower Upper

64 100

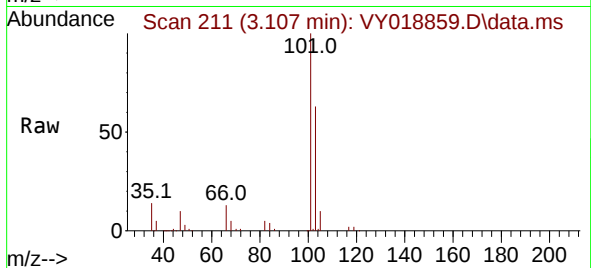
66 34.3 26.1 39.1





#7  
Trichlorofluoromethane  
Concen: 49.338 ug/l  
RT: 3.107 min Scan# 210  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

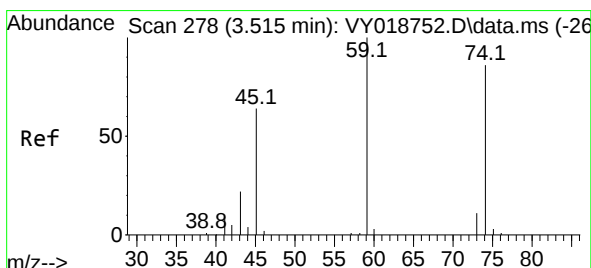
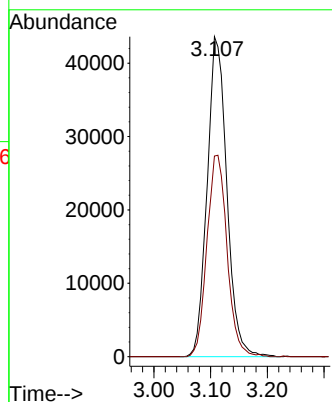
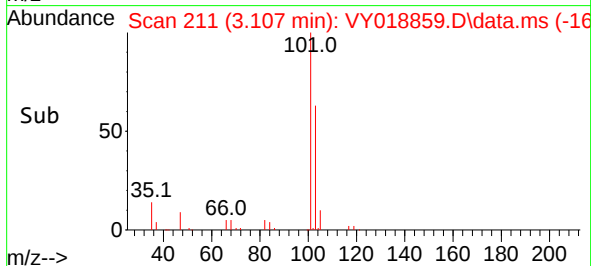
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



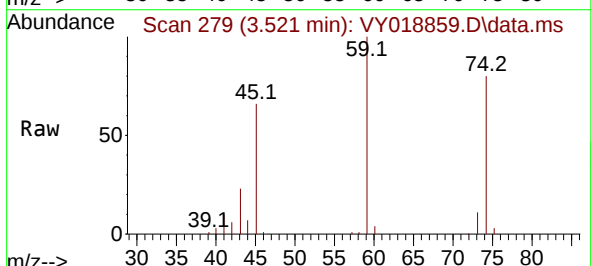
Tgt Ion:101 Resp: 10518  
Ion Ratio Lower Upper  
101 100  
103 62.7 49.3 73.9

Manual Integrations  
APPROVED

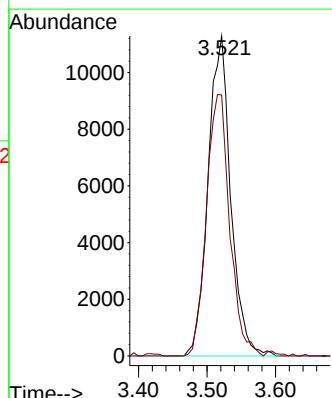
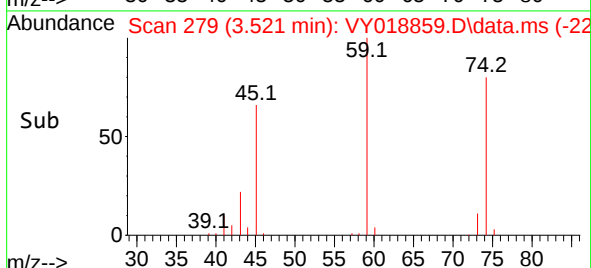
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

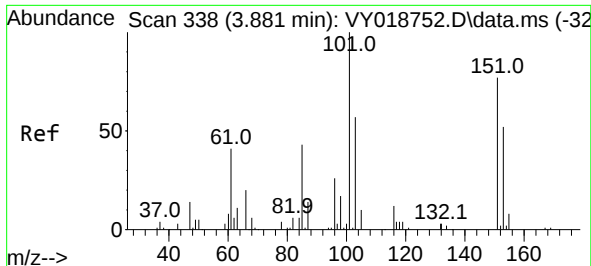


#8  
Diethyl Ether  
Concen: 49.865 ug/l  
RT: 3.521 min Scan# 279  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



Tgt Ion: 74 Resp: 25910  
Ion Ratio Lower Upper  
74 100  
45 84.1 41.3 124.1





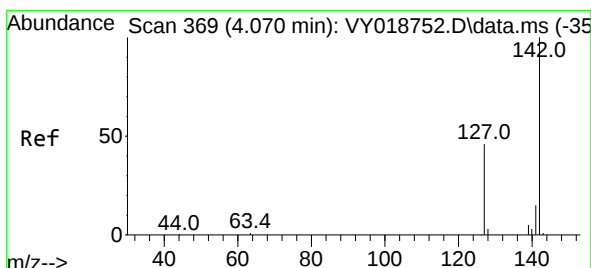
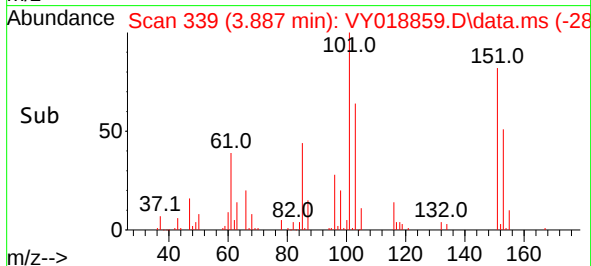
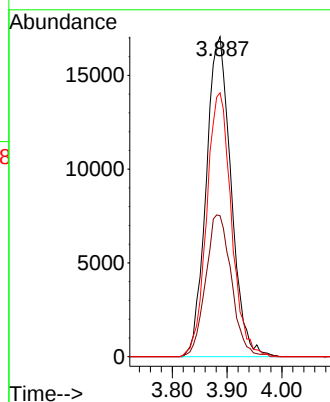
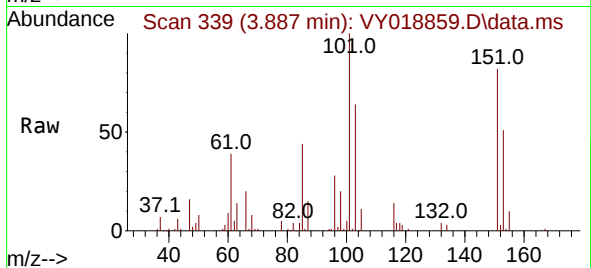
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.195 ug/l  
RT: 3.887 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 53810  
Ion Ratio Lower Upper  
101 100  
85 45.9 34.5 51.7  
151 81.9 61.7 92.5

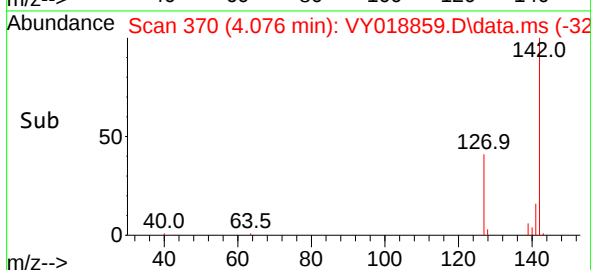
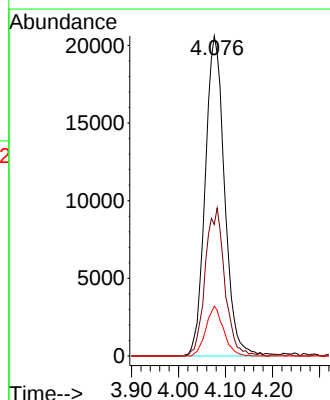
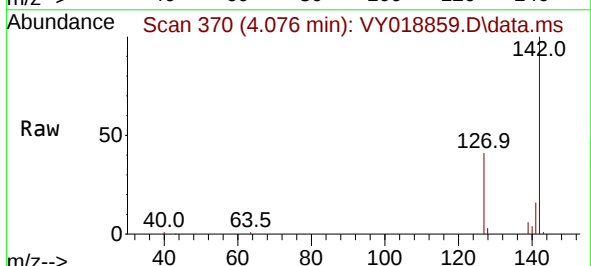
Manual Integrations  
APPROVED

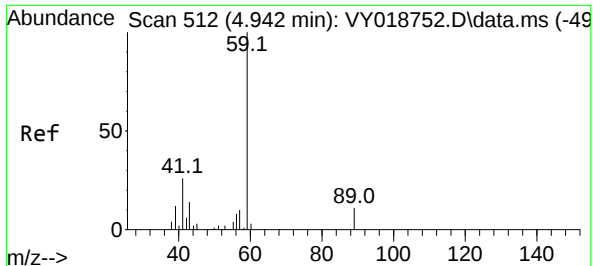
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#10  
Methyl Iodide  
Concen: 50.118 ug/l  
RT: 4.076 min Scan# 370  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Tgt Ion:142 Resp: 59032  
Ion Ratio Lower Upper  
142 100  
127 46.5 32.8 49.2  
141 14.1 11.4 17.2





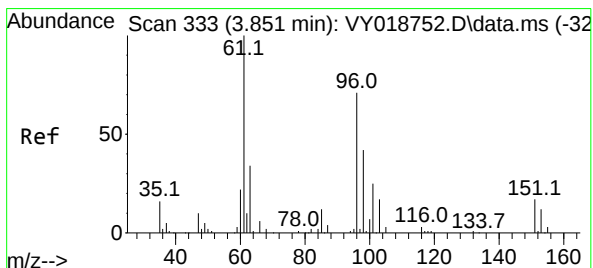
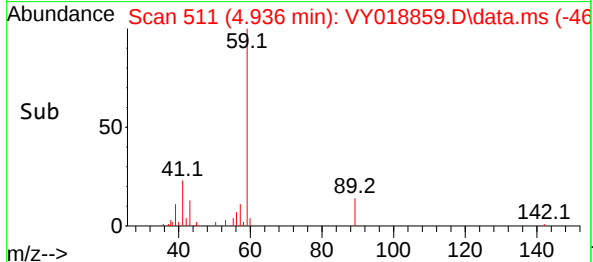
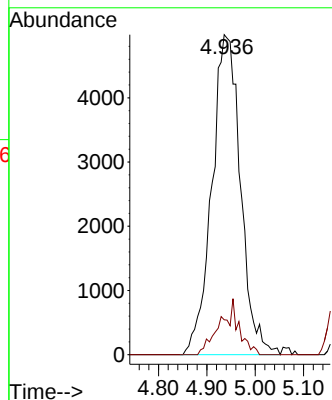
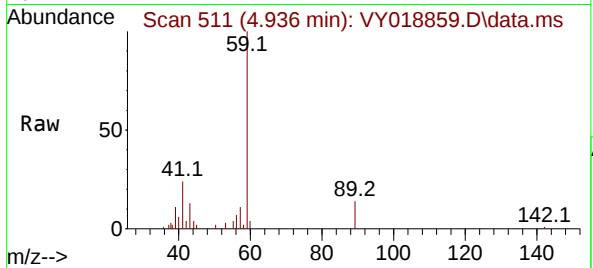
#11  
Tert butyl alcohol  
Concen: 187.914 ug/l  
RT: 4.936 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 59 Resp: 20510  
Ion Ratio Lower Upper  
59 100  
57 11.6 3.0 4.6

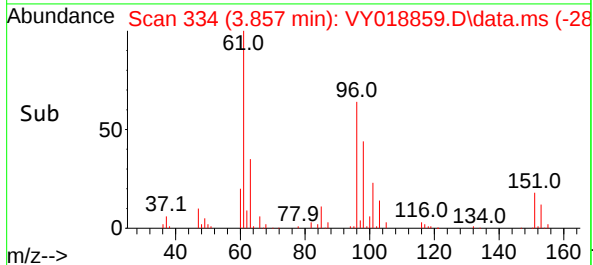
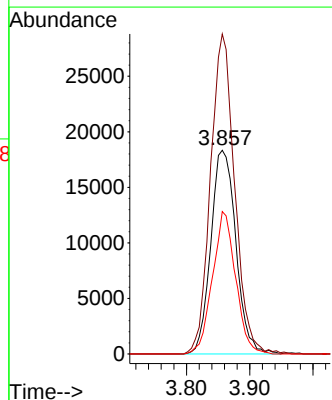
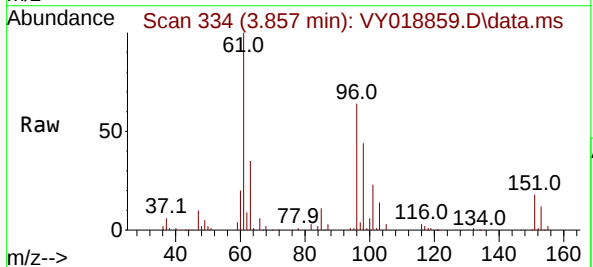
Manual Integrations  
APPROVED

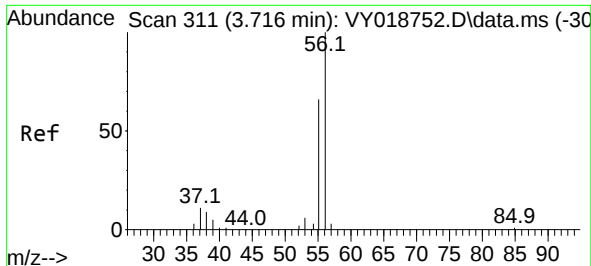
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#12  
1,1-Dichloroethene  
Concen: 47.692 ug/l  
RT: 3.857 min Scan# 334  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

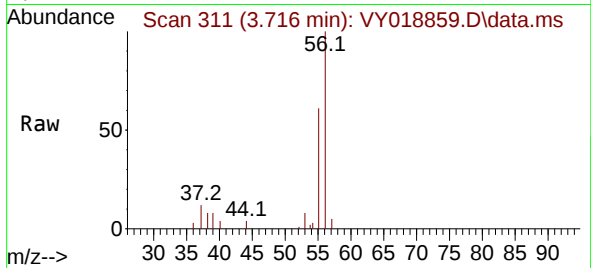
Tgt Ion: 96 Resp: 50466  
Ion Ratio Lower Upper  
96 100  
61 157.0 114.6 171.8  
98 69.9 50.8 76.2





#13  
Acrolein  
Concen: 160.623 ug/l  
RT: 3.716 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

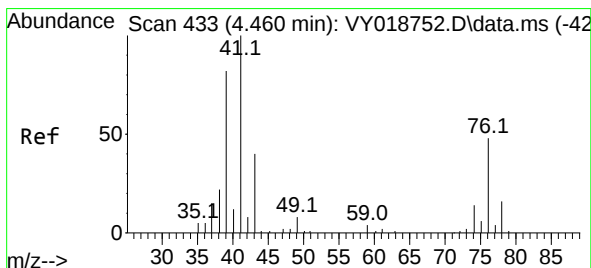
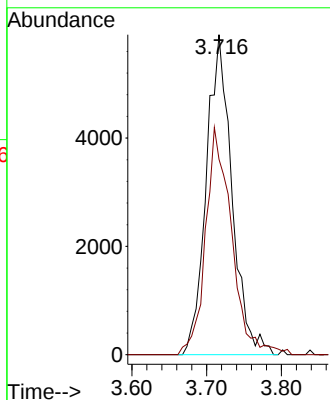
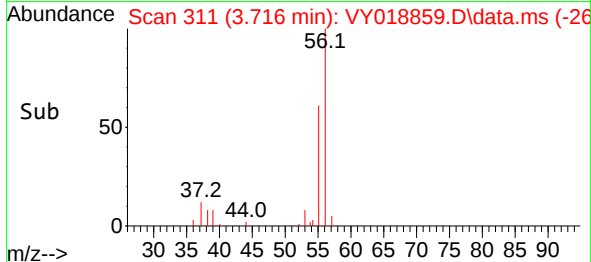
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 14050  
Ion Ratio Lower Upper  
56 100  
55 72.4 55.7 83.5

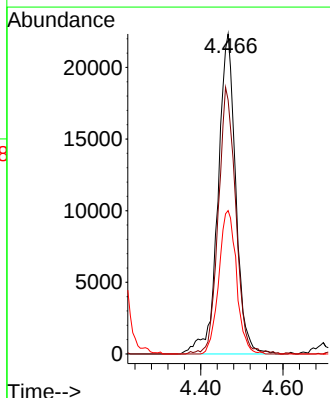
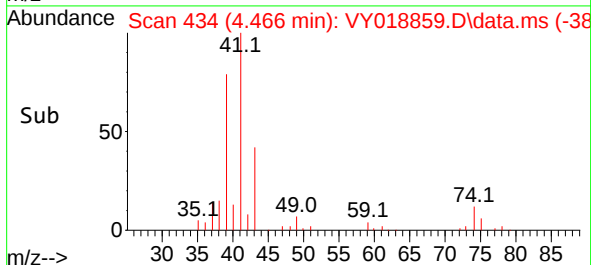
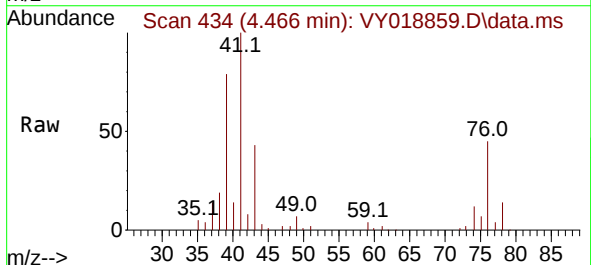
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#14  
Allyl chloride  
Concen: 51.044 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

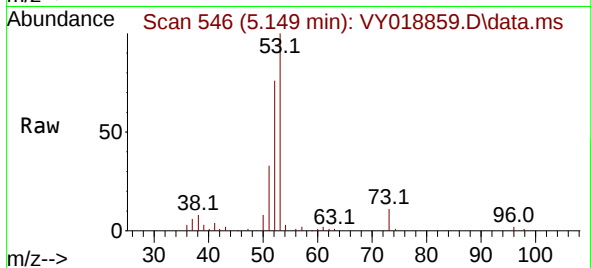
Tgt Ion: 41 Resp: 66915  
Ion Ratio Lower Upper  
41 100  
39 81.3 58.3 87.5  
76 44.7 39.0 58.6





#15  
Acrylonitrile  
Concen: 264.675 ug/l  
RT: 5.149 min Scan# 544  
Delta R.T. 0.012 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

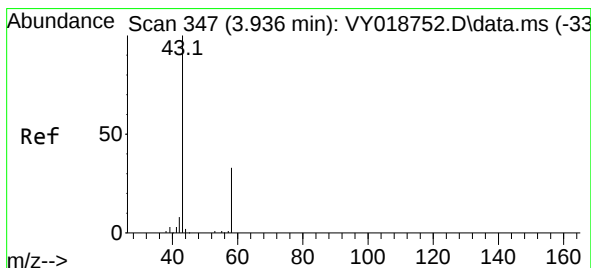
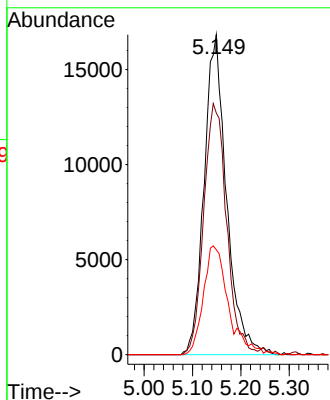
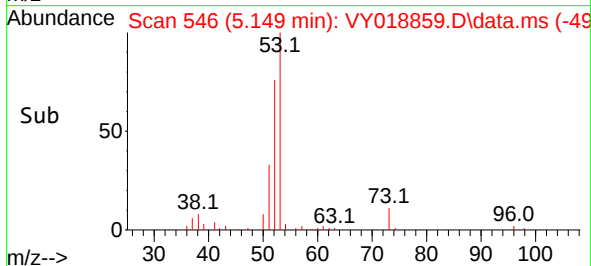
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 54254  
Ion Ratio Lower Upper  
53 100  
52 80.0 64.7 97.1  
51 38.0 28.4 42.6

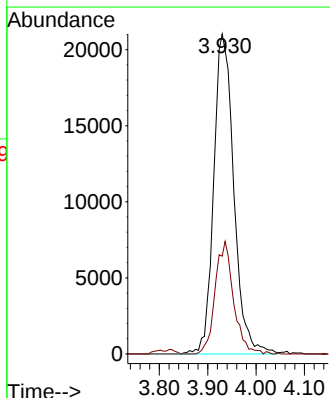
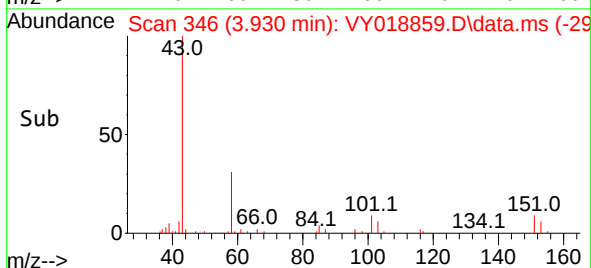
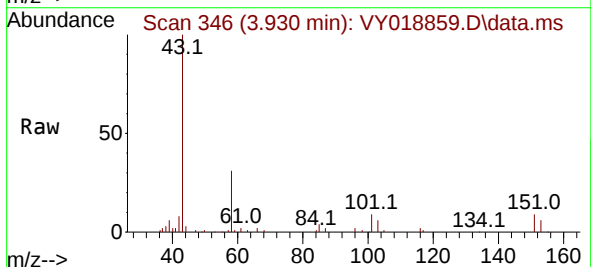
Manual Integrations  
APPROVED

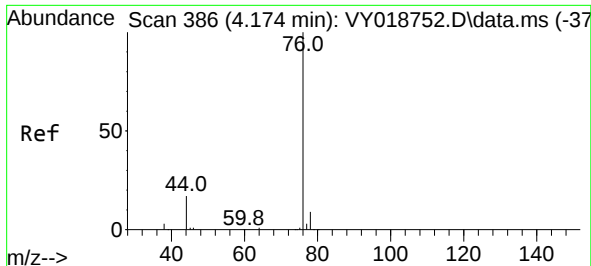
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#16  
Acetone  
Concen: 305.781 ug/l  
RT: 3.930 min Scan# 346  
Delta R.T. -0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

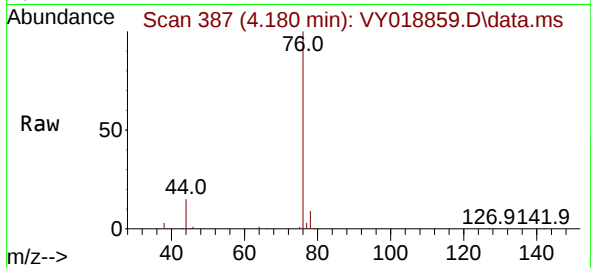
Tgt Ion: 43 Resp: 60758  
Ion Ratio Lower Upper  
43 100  
58 30.3 31.7 47.5#





#17  
Carbon Disulfide  
Concen: 47.469 ug/l  
RT: 4.180 min Scan# 386  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

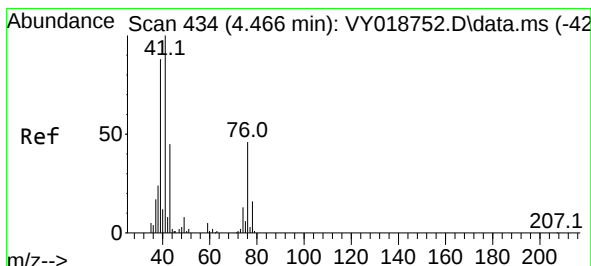
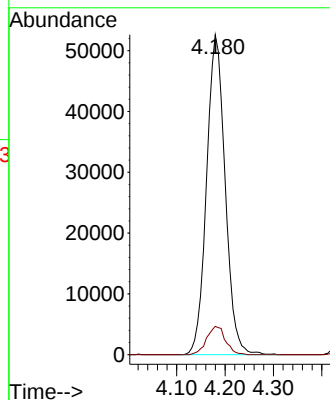
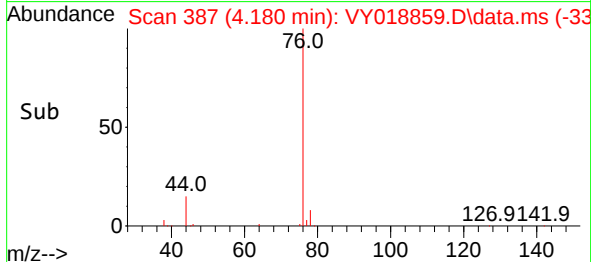
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 140650  
Ion Ratio Lower Upper  
76 100  
78 8.9 6.8 10.2

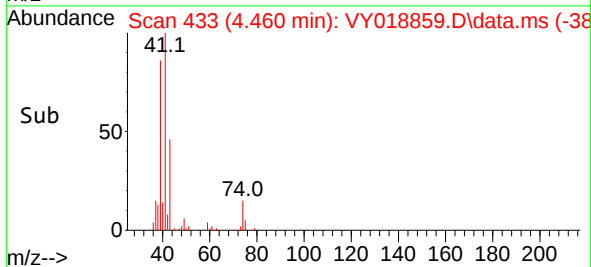
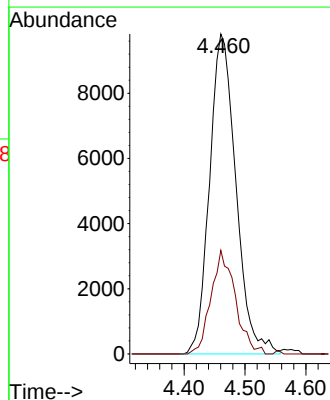
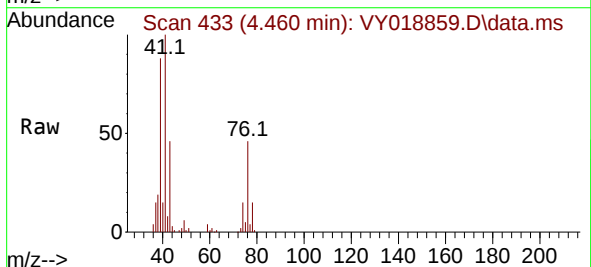
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#18  
Methyl Acetate  
Concen: 51.143 ug/l  
RT: 4.460 min Scan# 433  
Delta R.T. -0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

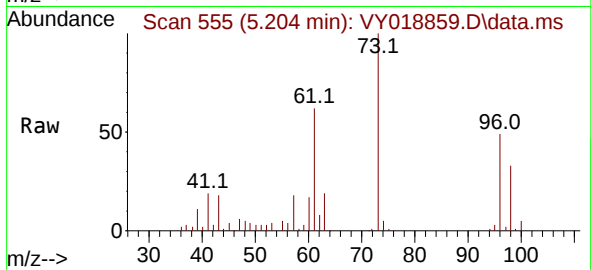
Tgt Ion: 43 Resp: 29527  
Ion Ratio Lower Upper  
43 100  
74 29.8 23.3 34.9





#19  
Methyl tert-butyl Ether  
Concen: 52.672 ug/l  
RT: 5.204 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

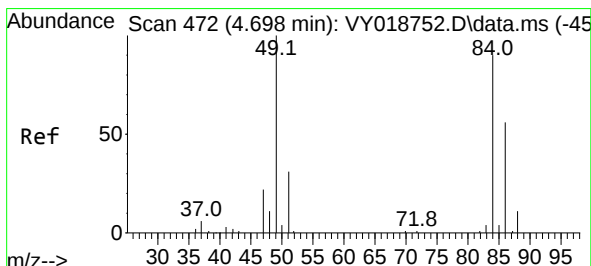
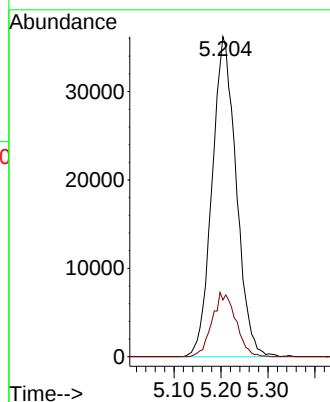
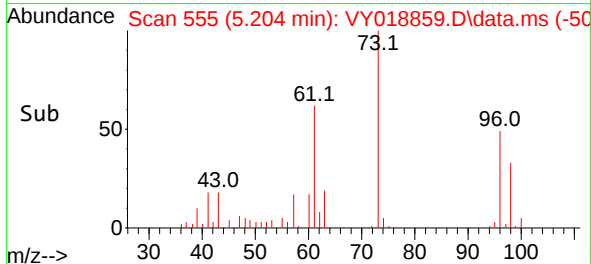
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 73 Resp: 12929  
Ion Ratio Lower Upper  
73 100  
57 17.8 17.3 25.9

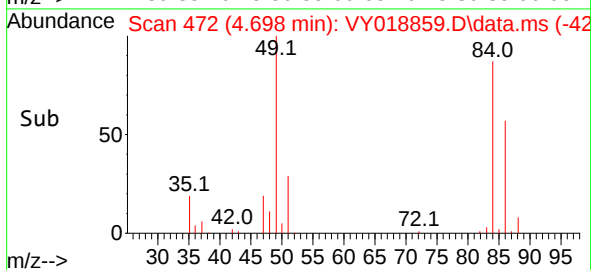
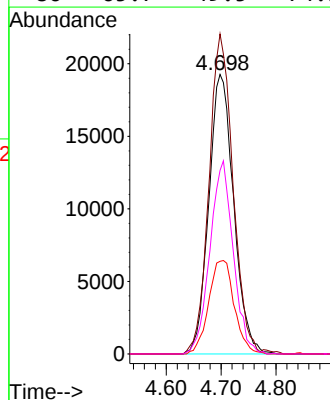
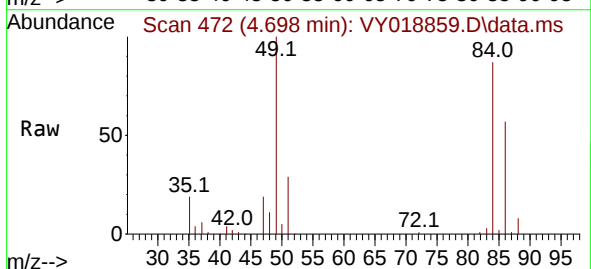
Manual Integrations  
APPROVED

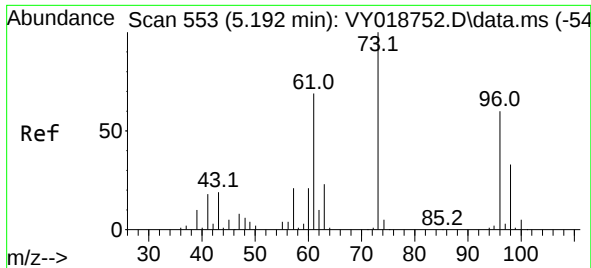
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#20  
Methylene Chloride  
Concen: 54.372 ug/l  
RT: 4.698 min Scan# 472  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

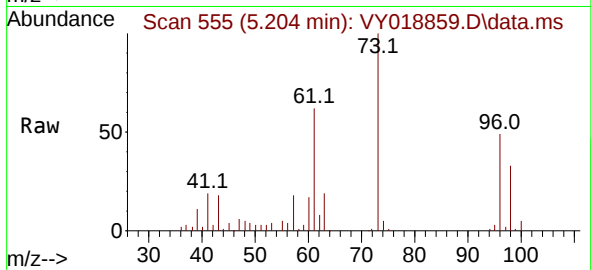
Tgt Ion: 84 Resp: 60695  
Ion Ratio Lower Upper  
84 100  
49 114.5 84.4 126.6  
51 33.2 26.0 39.0  
86 65.7 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 48.766 ug/l  
RT: 5.204 min Scan# 511  
Delta R.T. 0.012 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

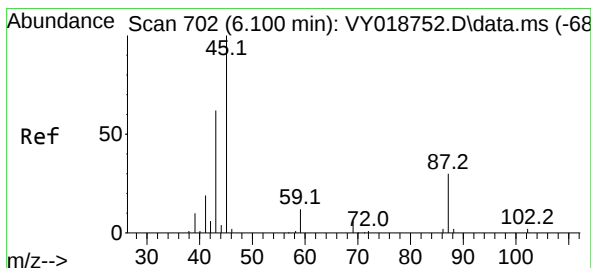
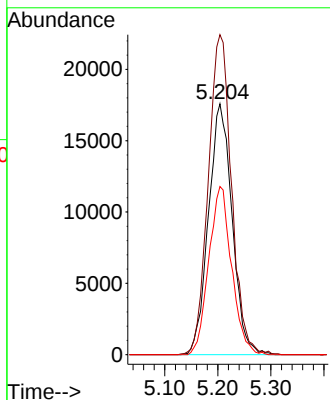
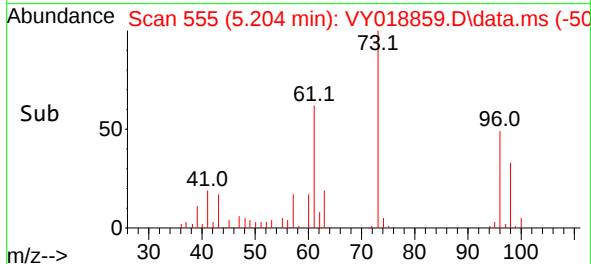
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



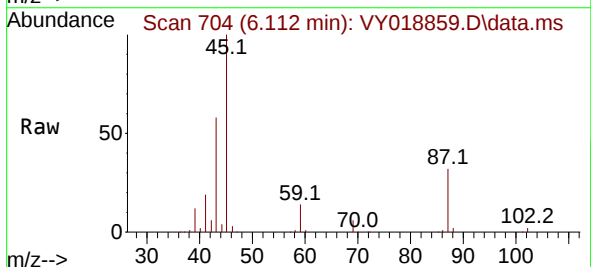
Tgt Ion: 96 Resp: 5446  
Ion Ratio Lower Upper  
96 100  
61 127.5 97.5 146.3  
98 67.0 50.5 75.7

Manual Integrations  
APPROVED

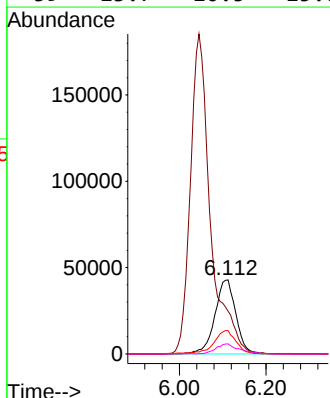
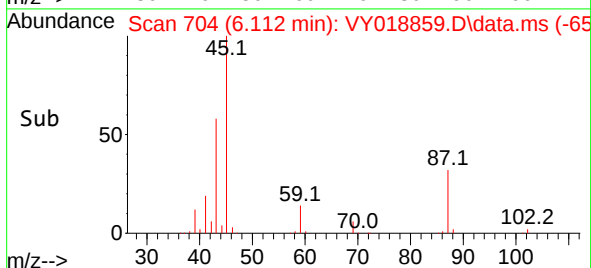
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

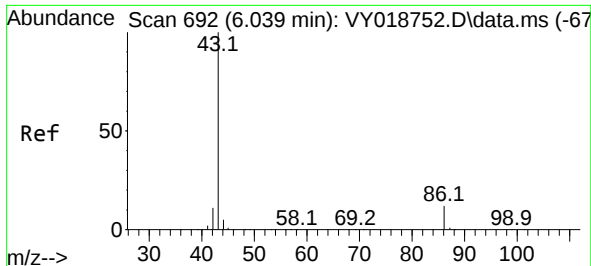


#22  
Diisopropyl ether  
Concen: 50.657 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.012 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



Tgt Ion: 45 Resp: 144453  
Ion Ratio Lower Upper  
45 100  
43 56.9 42.2 63.2  
87 31.6 25.0 37.6  
59 13.7 10.5 15.7





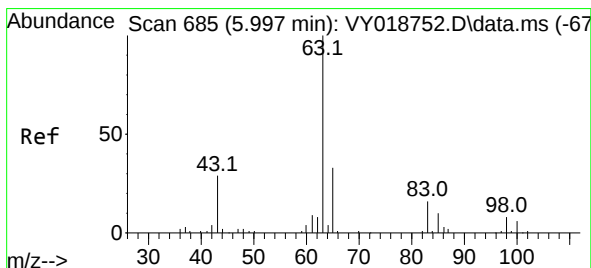
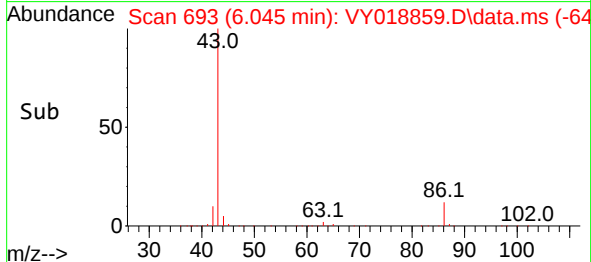
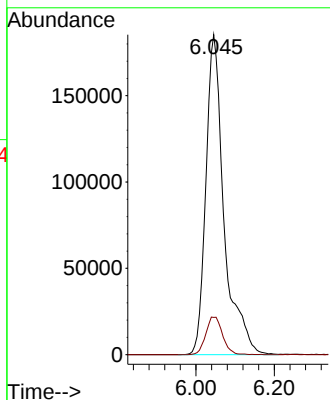
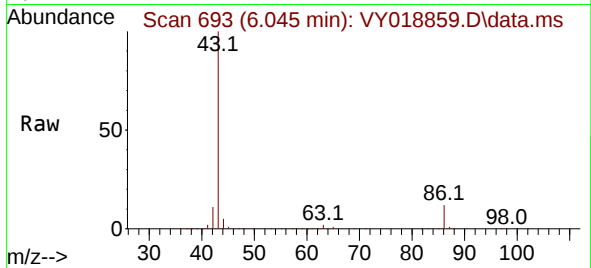
#23  
 Vinyl Acetate  
 Concen: 264.671 ug/l  
 RT: 6.045 min Scan# 692  
 Delta R.T. 0.006 min  
 Lab File: VY018859.D  
 Acq: 18 Jul 2024 10:23

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 594598  
 Ion Ratio Lower Upper  
 43 100  
 86 11.7 10.6 16.0

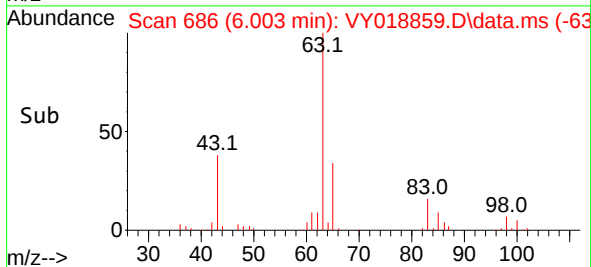
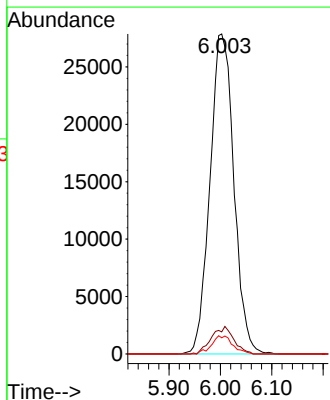
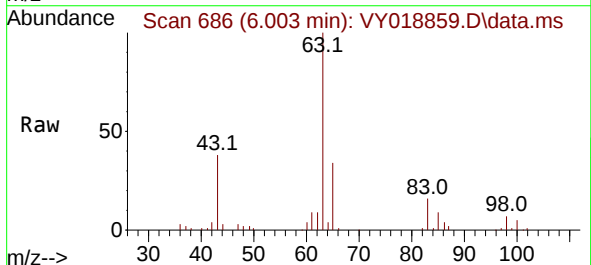
Manual Integrations  
 APPROVED

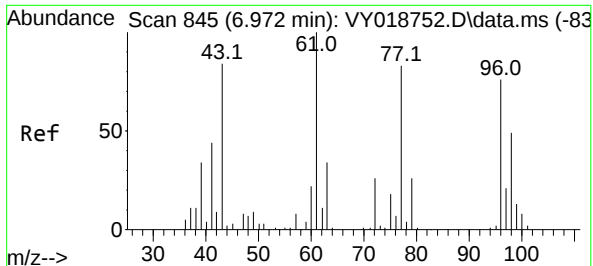
Reviewed By :Romaben Patel 07/19/2024  
 Supervised By :Mahesh Dadoda 07/19/2024



#24  
 1,1-Dichloroethane  
 Concen: 49.410 ug/l  
 RT: 6.003 min Scan# 686  
 Delta R.T. 0.006 min  
 Lab File: VY018859.D  
 Acq: 18 Jul 2024 10:23

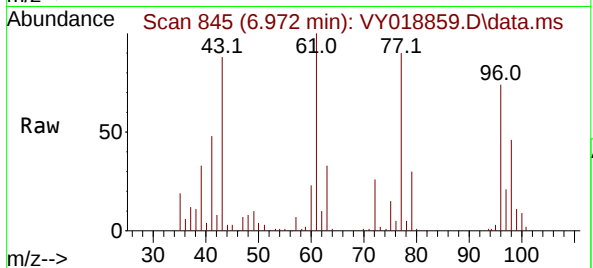
Tgt Ion: 63 Resp: 89958  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 4.0 12.2  
 100 5.1 2.6 8.0





#25  
2-Butanone  
Concen: 283.442 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

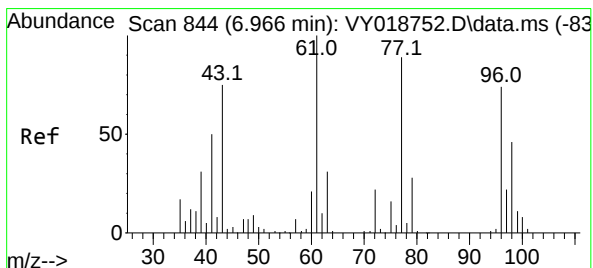
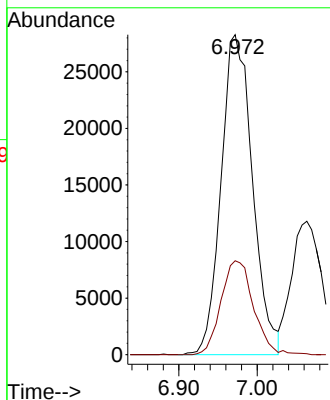
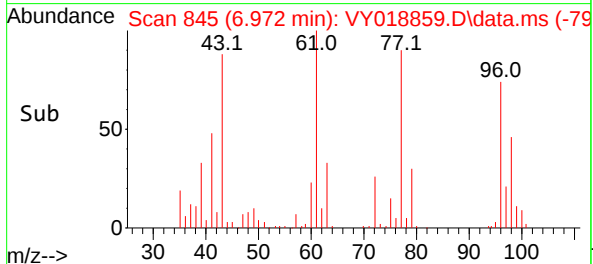
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



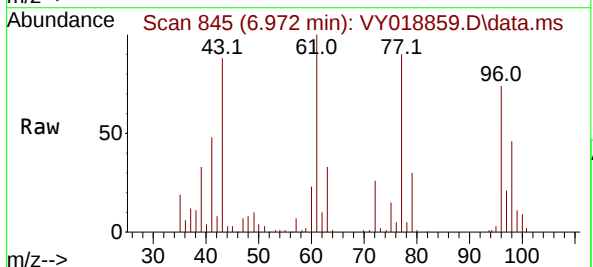
Tgt Ion: 43 Resp: 78944  
Ion Ratio Lower Upper  
43 100  
72 29.4 27.3 40.9

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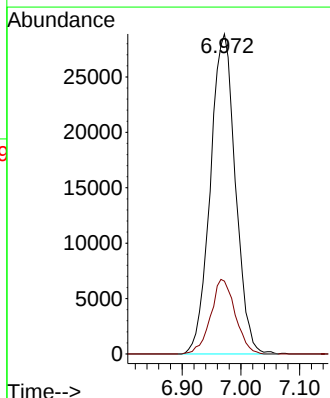
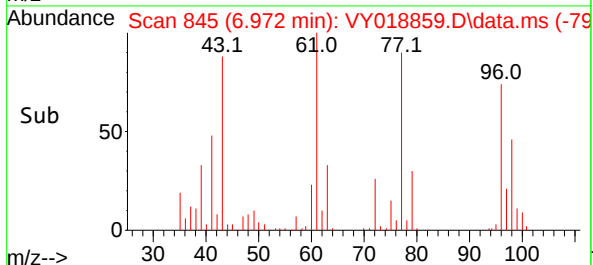
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#26  
2,2-Dichloropropane  
Concen: 50.634 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



Tgt Ion: 77 Resp: 85537  
Ion Ratio Lower Upper  
77 100  
97 22.8 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 49.289 ug/l

RT: 6.972 min Scan# 844

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 64088

Ion Ratio Lower Upper

96 100

61 133.2 0.0 256.2

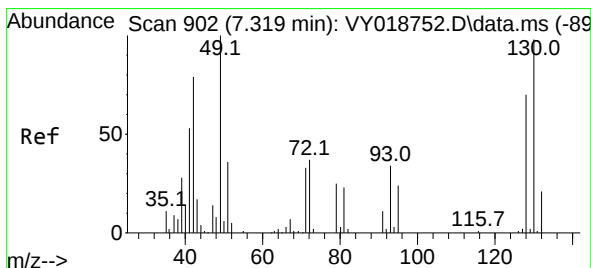
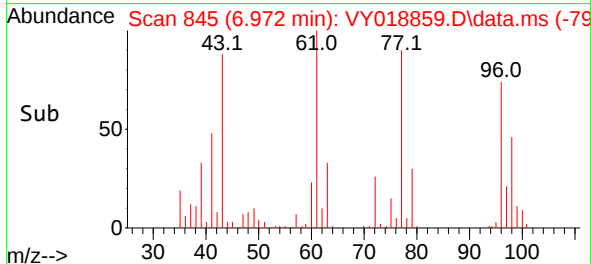
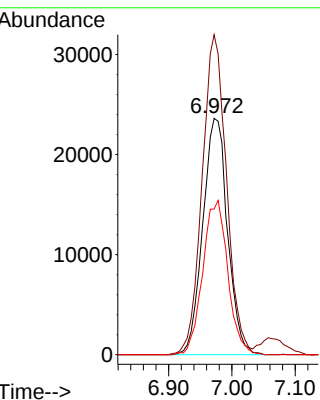
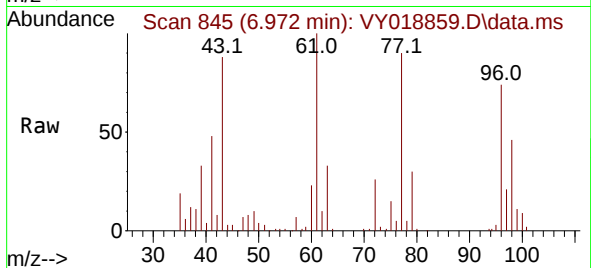
98 66.0 0.0 130.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024

Supervised By :Mahesh Dadoda 07/19/2024



#28

Bromochloromethane

Concen: 50.248 ug/l

RT: 7.325 min Scan# 903

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

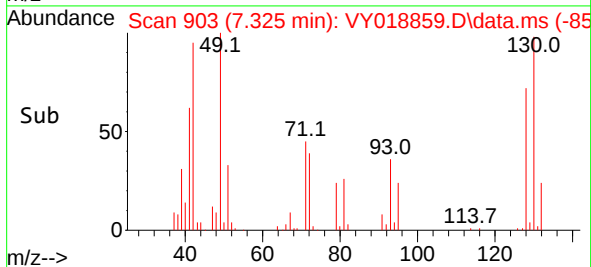
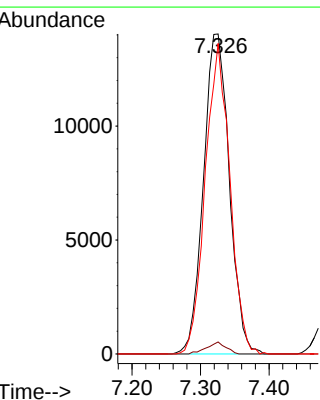
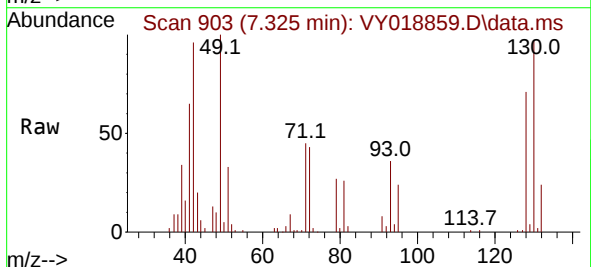
Tgt Ion: 49 Resp: 36744

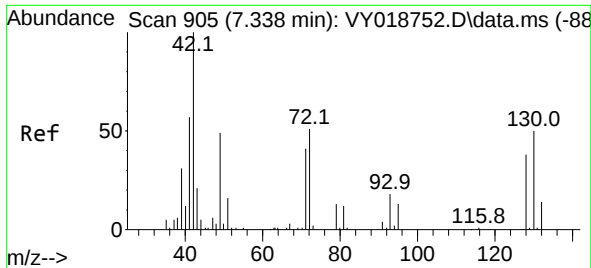
Ion Ratio Lower Upper

49 100

129 2.8 0.0 4.6

130 92.1 72.7 109.1





#29

Tetrahydrofuran

Concen: 260.933 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

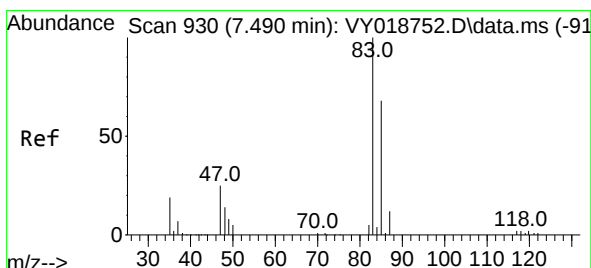
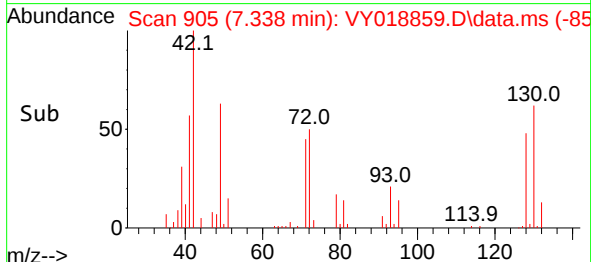
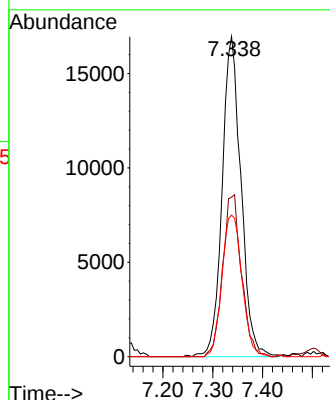
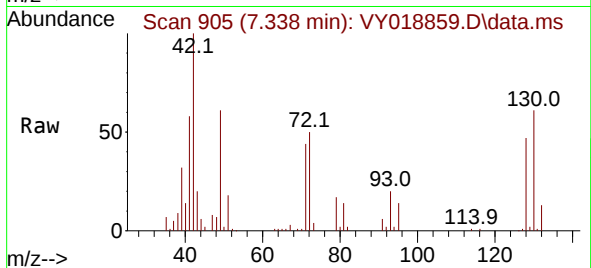
Tgt Ion: 42 Resp: 44554

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 50.4  | 43.0  | 64.4  |
| 71  | 47.2  | 40.8  | 61.2  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#30

Chloroform

Concen: 51.272 ug/l

RT: 7.496 min Scan# 931

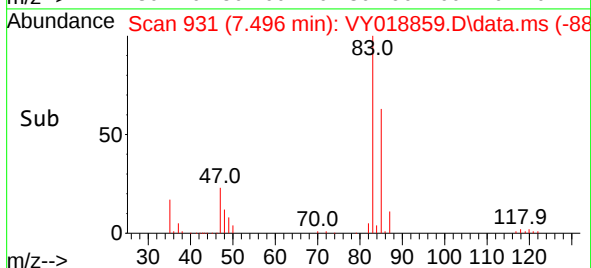
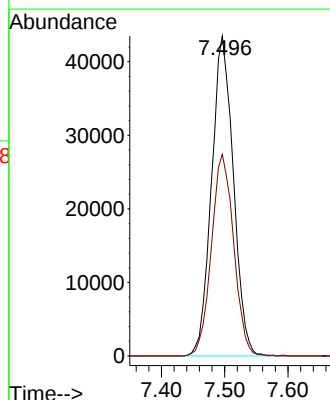
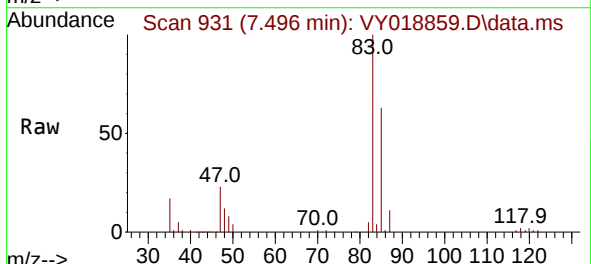
Delta R.T. 0.006 min

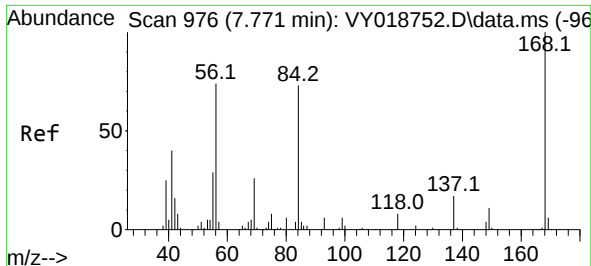
Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Tgt Ion: 83 Resp: 104036

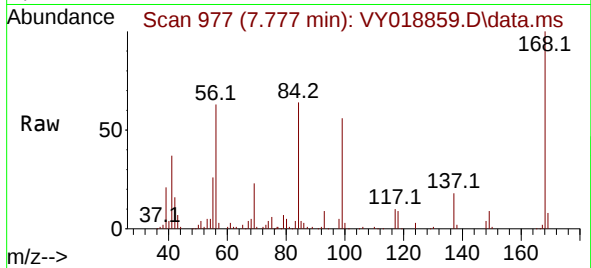
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.0  | 52.2  | 78.4  |





#31  
Cyclohexane  
Concen: 45.569 ug/l  
RT: 7.777 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

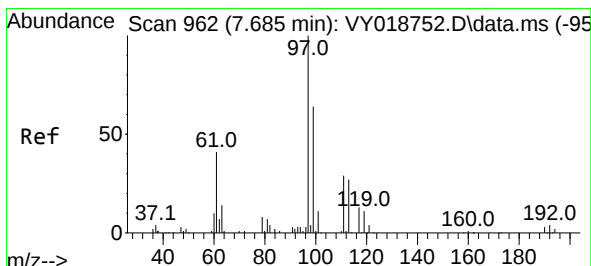
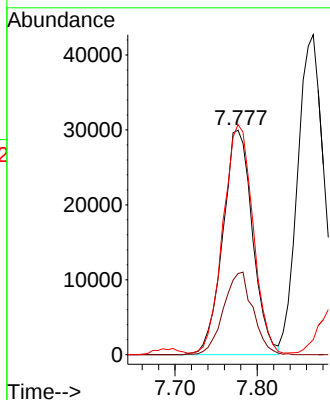
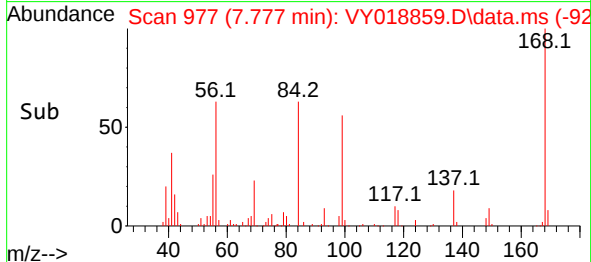
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



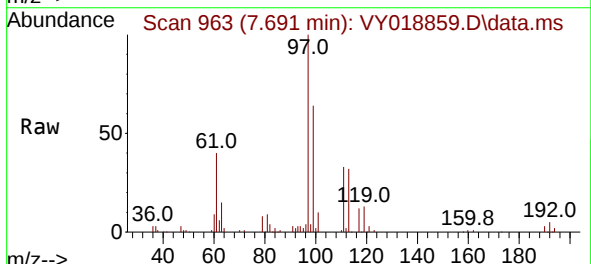
Tgt Ion: 56 Resp: 75452  
Ion Ratio Lower Upper  
56 100  
69 36.2 28.7 43.1  
84 101.0 77.7 116.5

Manual Integrations  
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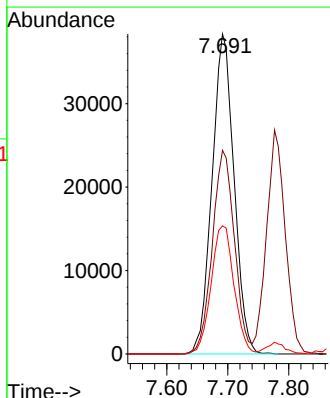
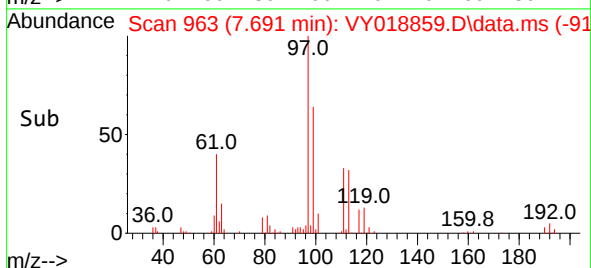
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

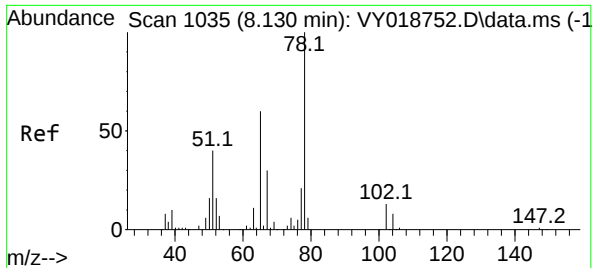


#32  
1,1,1-Trichloroethane  
Concen: 50.977 ug/l  
RT: 7.691 min Scan# 963  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



Tgt Ion: 97 Resp: 96186  
Ion Ratio Lower Upper  
97 100  
99 64.2 50.3 75.5  
61 41.8 32.6 48.8





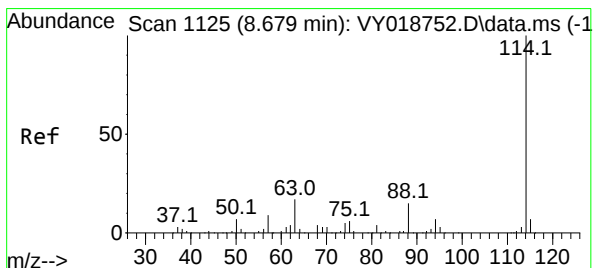
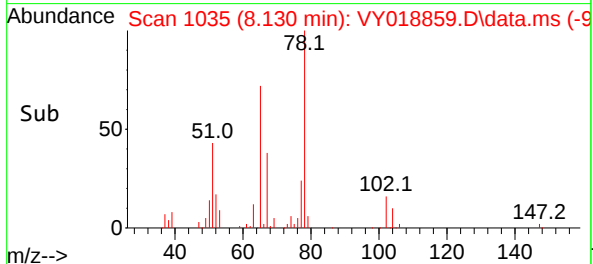
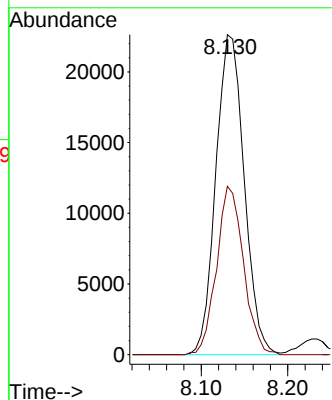
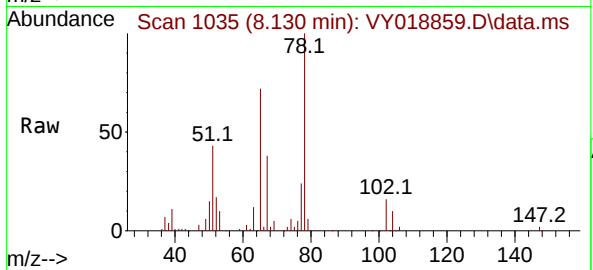
#33  
1,2-Dichloroethane-d4  
Concen: 47.737 ug/l  
RT: 8.130 min Scan# 1035  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 65 Resp: 51449  
Ion Ratio Lower Upper  
65 100  
67 50.0 0.0 109.6

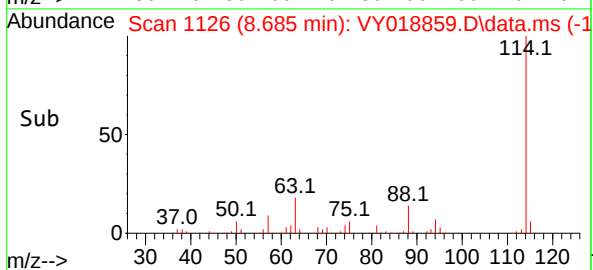
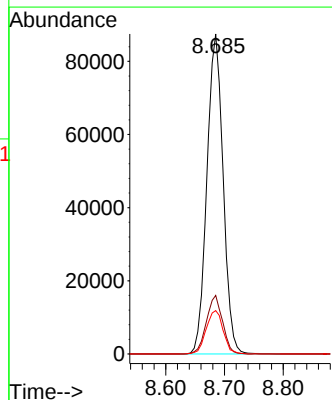
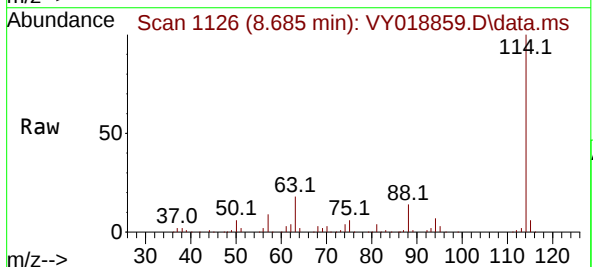
Manual Integrations  
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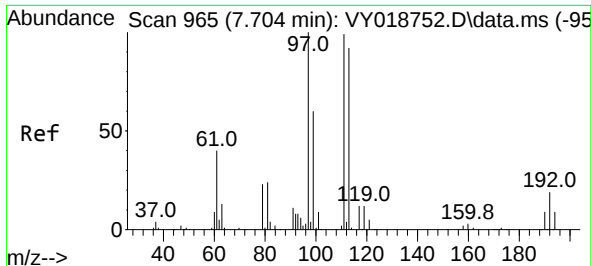
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.685 min Scan# 1126  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

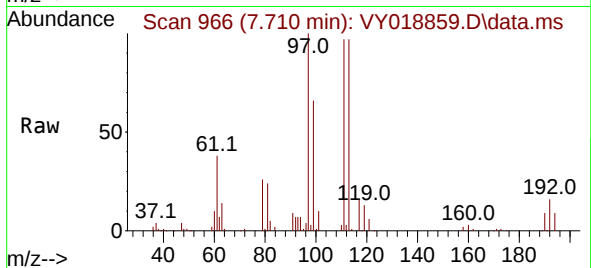
Tgt Ion:114 Resp: 167790  
Ion Ratio Lower Upper  
114 100  
63 18.3 0.0 35.0  
88 13.6 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 48.840 ug/l  
RT: 7.710 min Scan# 965  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

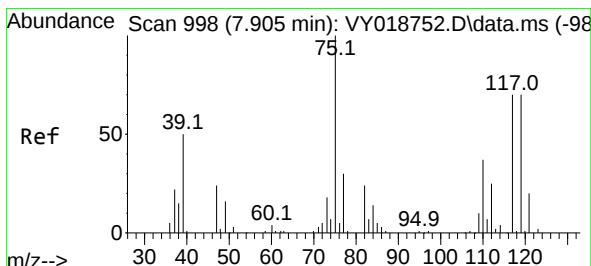
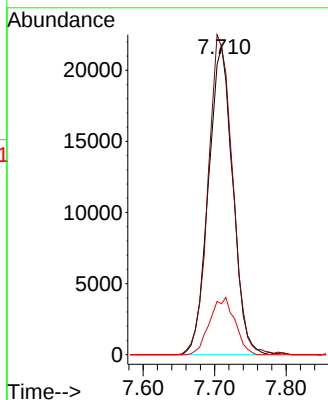
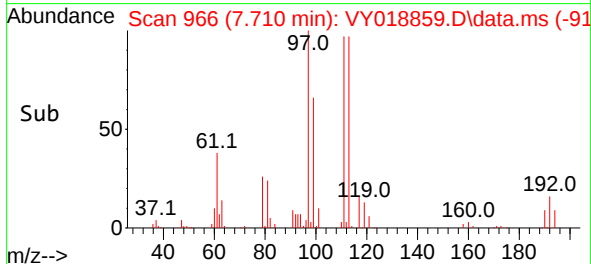
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:113 Resp: 51320  
Ion Ratio Lower Upper  
113 100  
111 104.0 82.2 123.4  
192 19.2 15.9 23.9

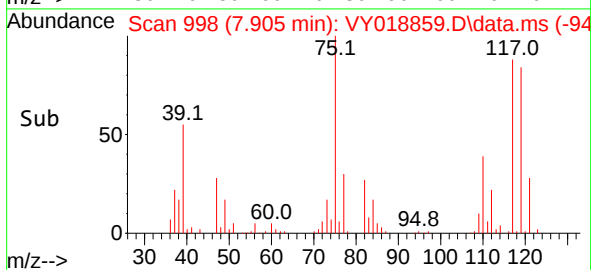
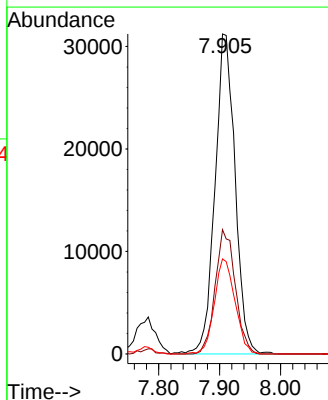
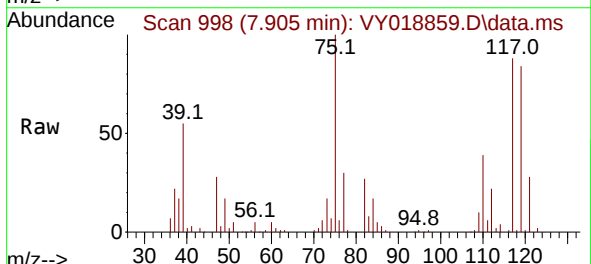
Manual Integrations  
APPROVED

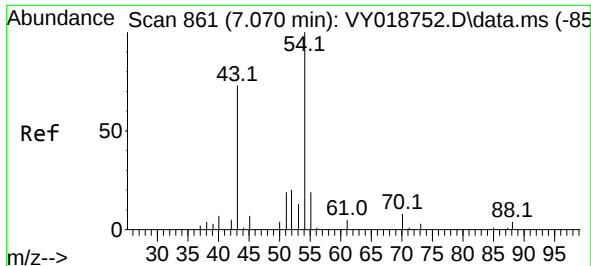
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#36  
1,1-Dichloropropene  
Concen: 49.421 ug/l  
RT: 7.905 min Scan# 998  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Tgt Ion: 75 Resp: 71674  
Ion Ratio Lower Upper  
75 100  
110 38.7 19.0 57.0  
77 30.5 25.3 37.9





#37

Ethyl Acetate

Concen: 54.221 ug/l

RT: 7.063 min Scan# 80

Delta R.T. -0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

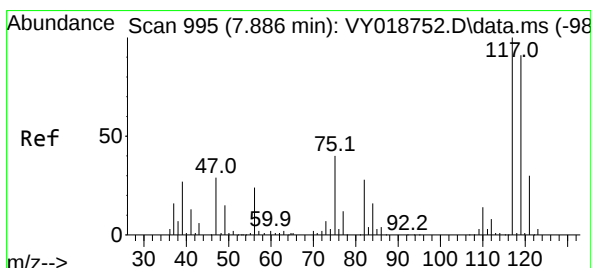
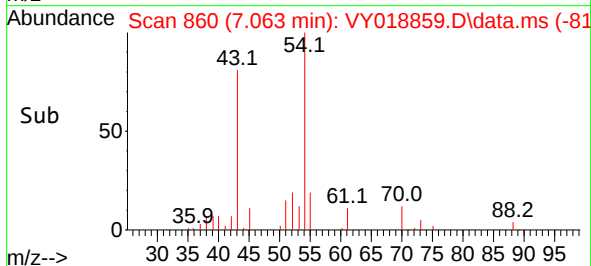
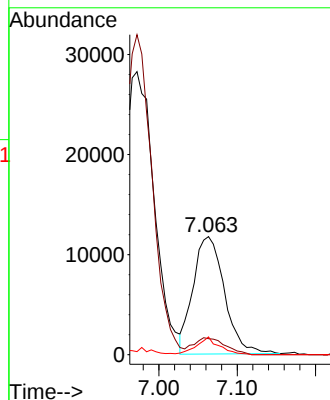
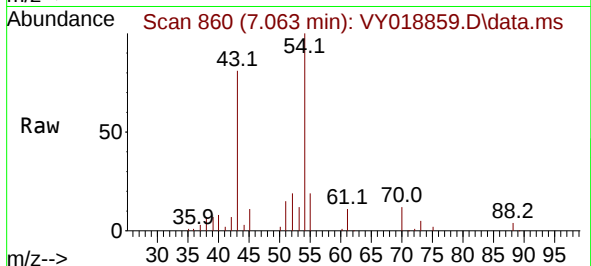
VSTDCCC050

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 32680 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 14.4  | 12.6  | 19.0  |
| 70       | 10.9  | 7.8   | 11.8  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#38

Carbon Tetrachloride

Concen: 51.571 ug/l

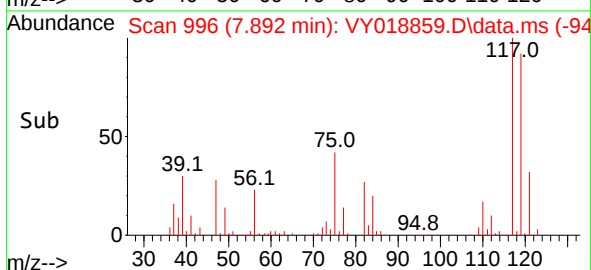
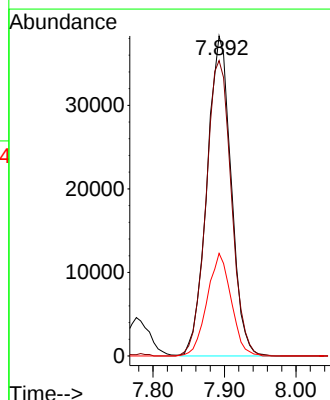
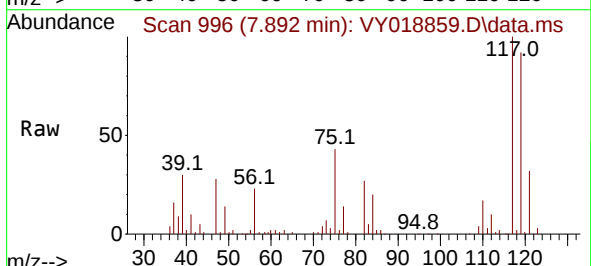
RT: 7.892 min Scan# 996

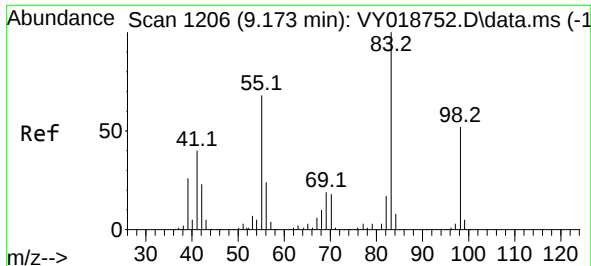
Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 90081 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 92.3  | 75.8  | 113.6 |
| 121      | 32.1  | 24.0  | 36.0  |





#39

Methylcyclohexane

Concen: 50.367 ug/l

RT: 9.179 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 93610

Ion Ratio Lower Upper

83 100

55 66.4 51.5 77.3

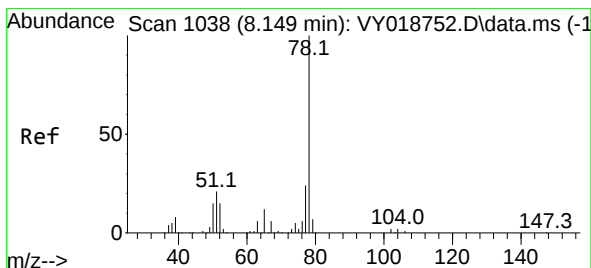
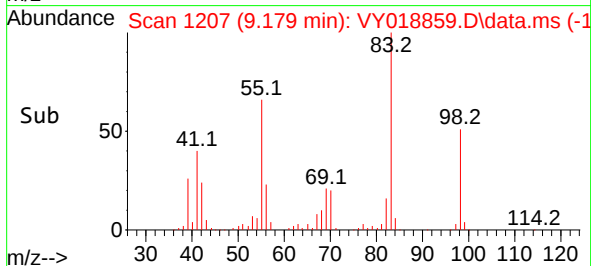
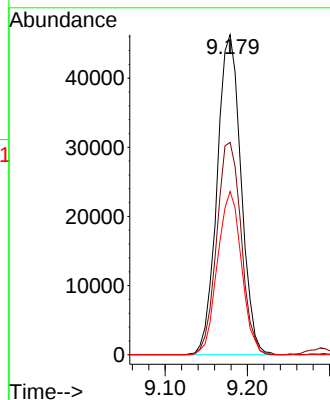
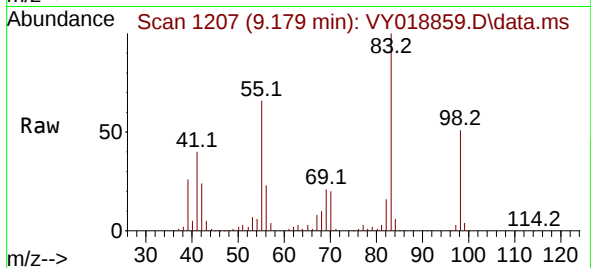
98 51.0 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024

Supervised By :Mahesh Dadoda 07/19/2024



#40

Benzene

Concen: 51.442 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VY018859.D

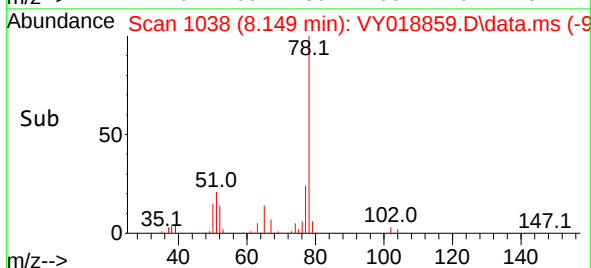
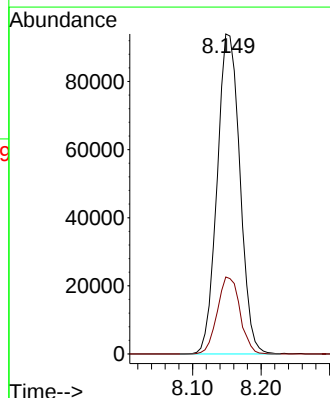
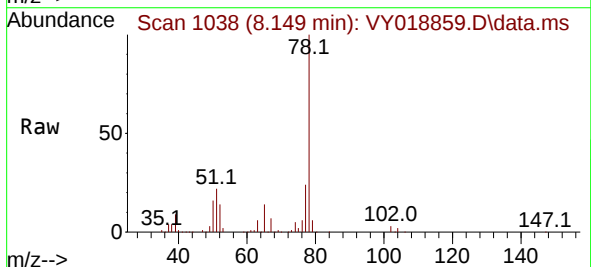
Acq: 18 Jul 2024 10:23

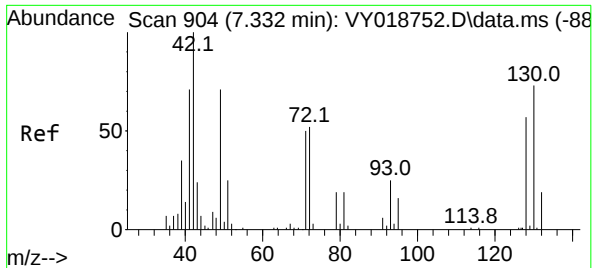
Tgt Ion: 78 Resp: 216422

Ion Ratio Lower Upper

78 100

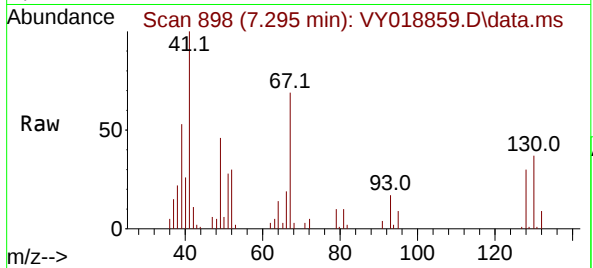
77 24.0 19.5 29.3





#41  
Methacrylonitrile  
Concen: 44.997 ug/l  
RT: 7.295 min Scan# 898  
Delta R.T. -0.037 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

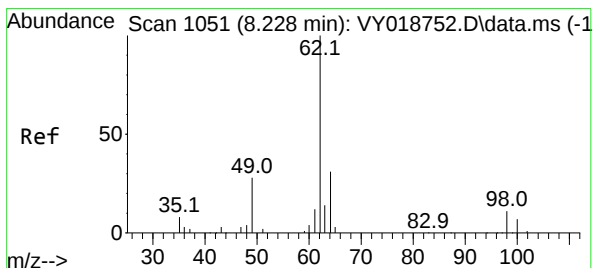
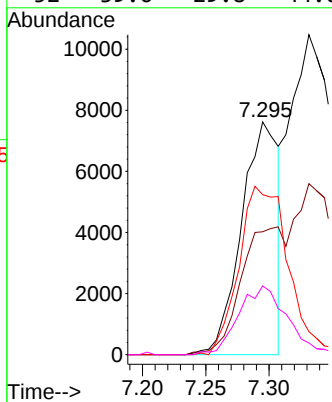
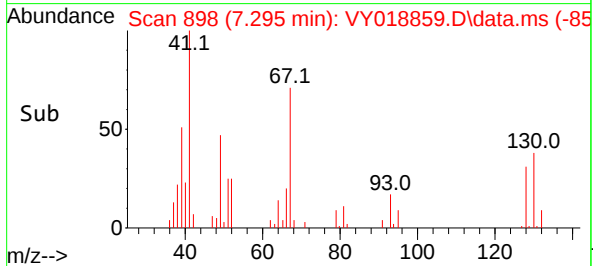
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



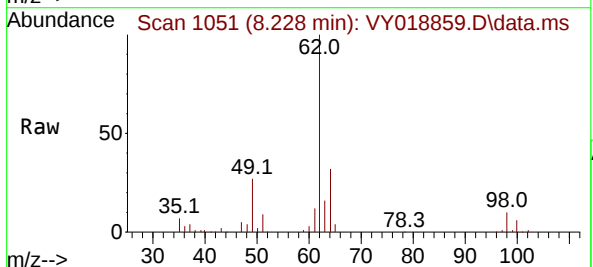
Tgt Ion: 41 Resp: 1546  
Ion Ratio Lower Upper  
41 100  
39 66.2 48.0 72.0  
67 96.7 75.1 112.7  
52 39.6 29.8 44.6

Manual Integrations  
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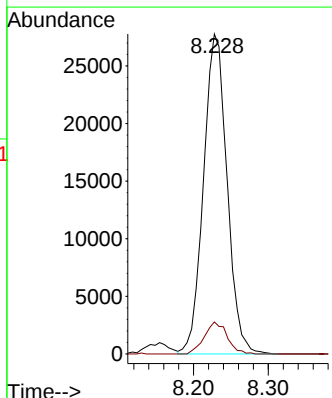
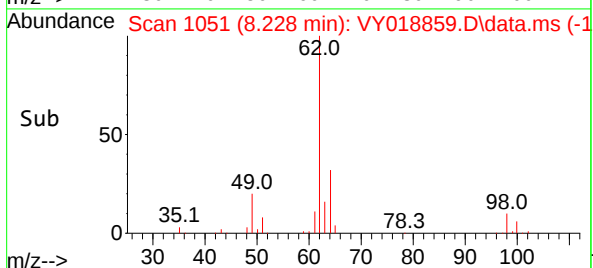
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

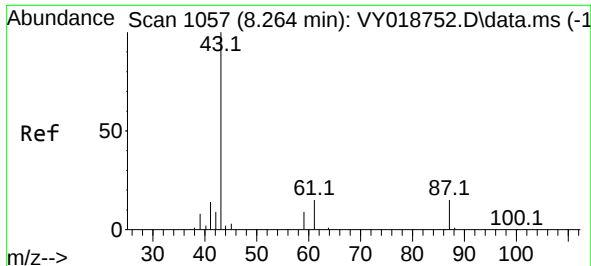


#42  
1,2-Dichloroethane  
Concen: 51.575 ug/l  
RT: 8.228 min Scan# 1051  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



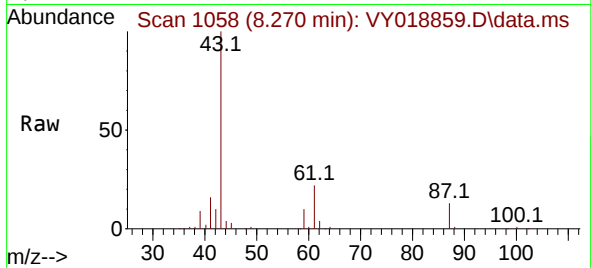
Tgt Ion: 62 Resp: 60751  
Ion Ratio Lower Upper  
62 100  
98 9.7 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 51.866 ug/l  
RT: 8.270 min Scan# 1057  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

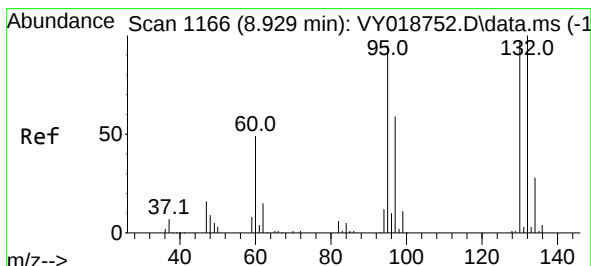
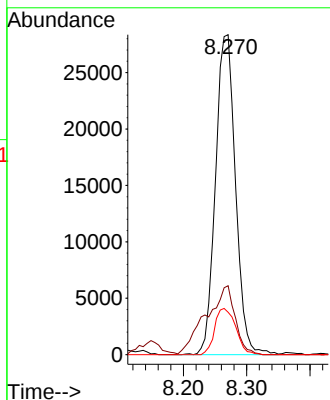
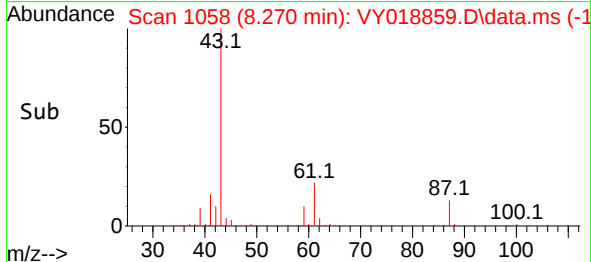
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



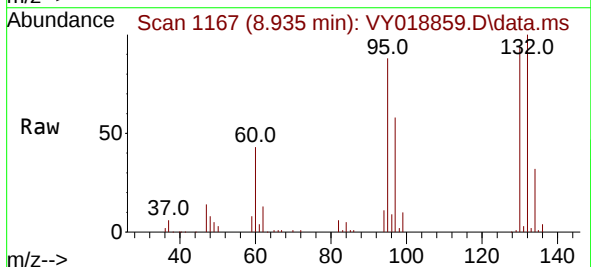
Tgt Ion: 43 Resp: 62214  
Ion Ratio Lower Upper  
43 100  
61 31.5 27.9 41.9  
87 15.2 13.1 19.7

Manual Integrations  
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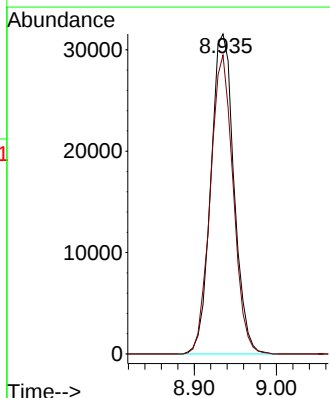
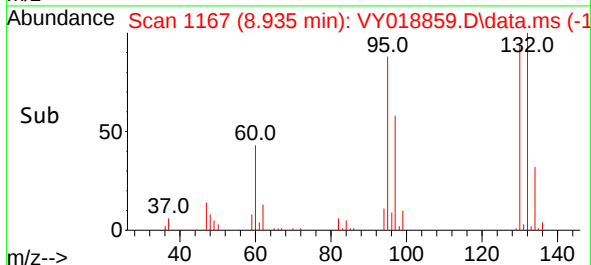
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#44  
Trichloroethene  
Concen: 51.376 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



Tgt Ion:130 Resp: 61785  
Ion Ratio Lower Upper  
130 100  
95 93.4 0.0 188.0





#45

1,2-Dichloropropane

Concen: 51.162 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.000 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 46872

Ion Ratio Lower Upper

63 100

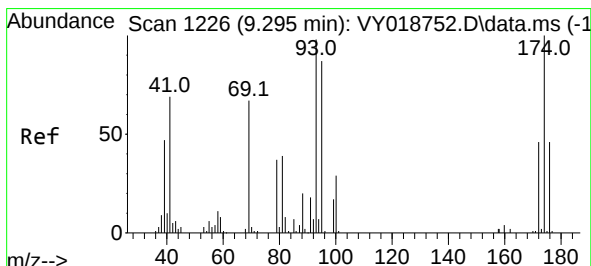
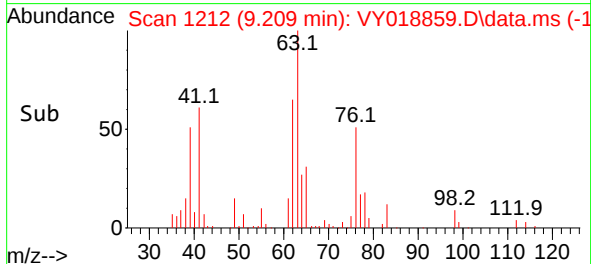
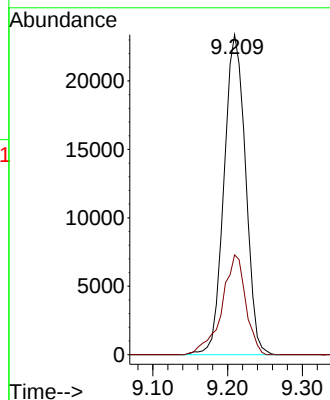
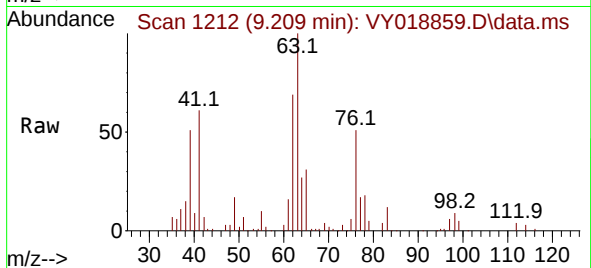
65 31.2 25.4 38.2

Manual Integrations

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Reviewed By :Romaben Patel 07/19/2024

Supervised By :Mahesh Dadoda 07/19/2024



#46

Dibromomethane

Concen: 53.402 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

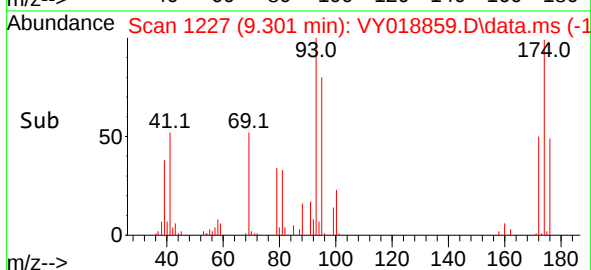
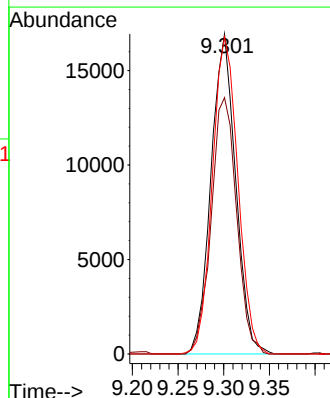
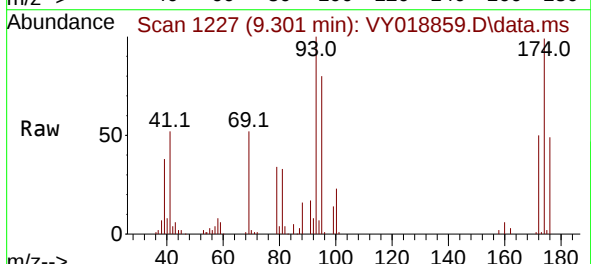
Tgt Ion: 93 Resp: 31712

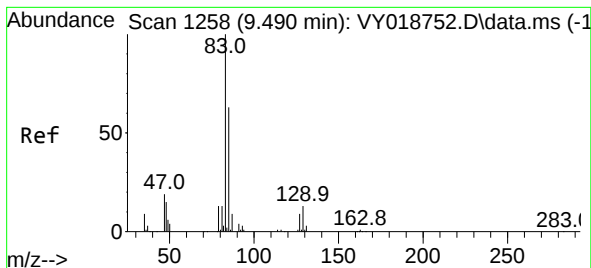
Ion Ratio Lower Upper

93 100

95 82.7 66.2 99.4

174 102.6 80.9 121.3





#47

Bromodichloromethane

Concen: 53.706 ug/l

RT: 9.490 min Scan# 1258

Delta R.T. -0.000 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

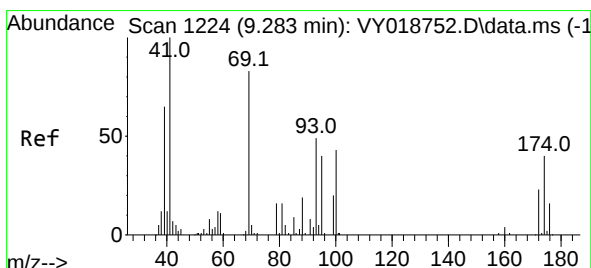
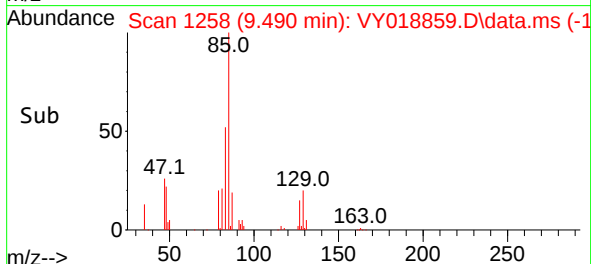
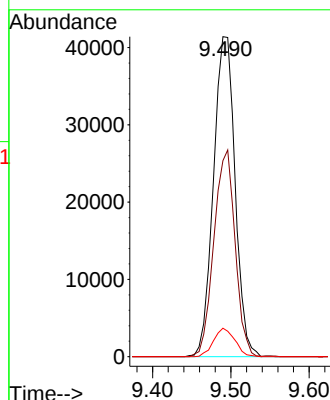
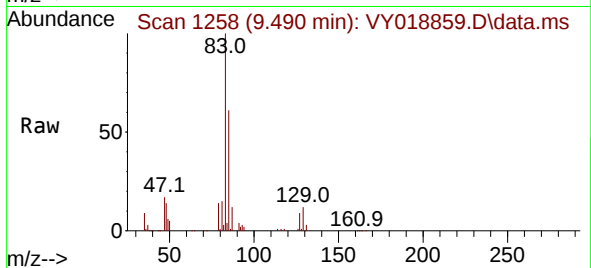
VSTDCCC050

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 7967 |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 85        | 61.2  | 50.1  | 75.1 |
| 127       | 8.9   | 7.4   | 11.0 |

Manual Integrations

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Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#48

Methyl methacrylate

Concen: 55.185 ug/l

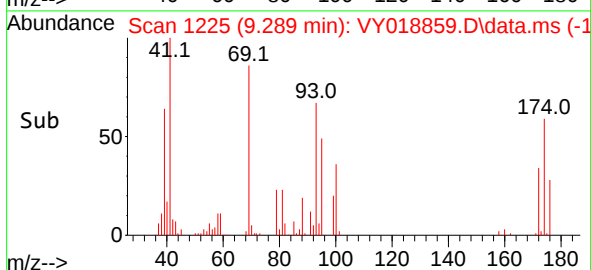
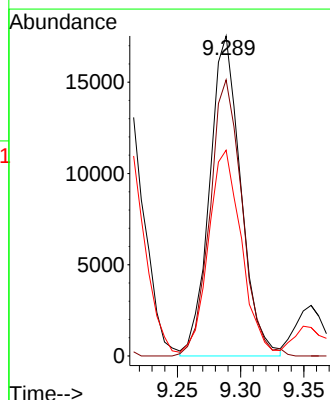
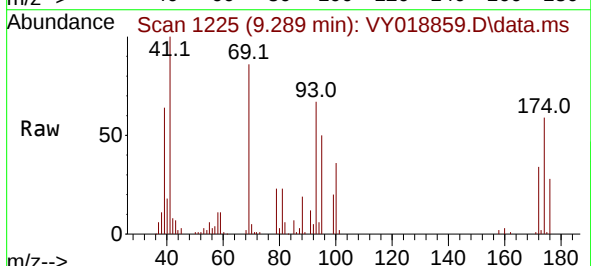
RT: 9.289 min Scan# 1225

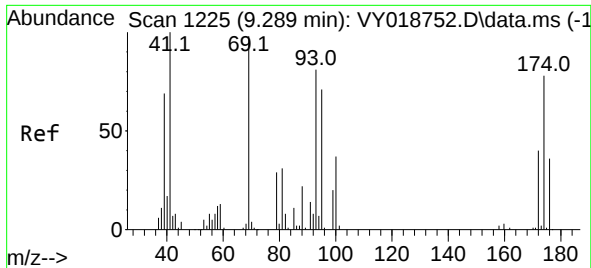
Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

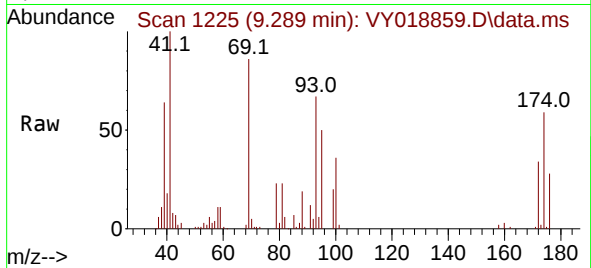
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 41    | Resp: | 30088 |
| Ion Ratio | Lower | Upper |       |
| 41        | 100   |       |       |
| 69        | 88.7  | 84.1  | 126.1 |
| 39        | 66.1  | 43.6  | 65.4  |





#49  
1,4-Dioxane  
Concen: 1081.295 ug/l  
RT: 9.289 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

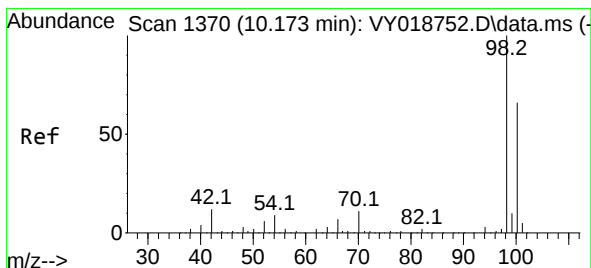
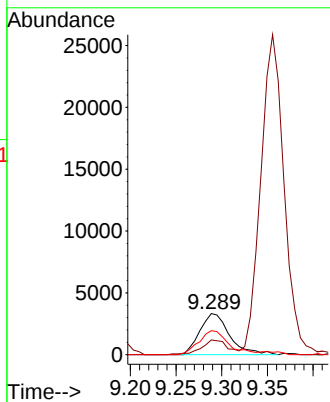
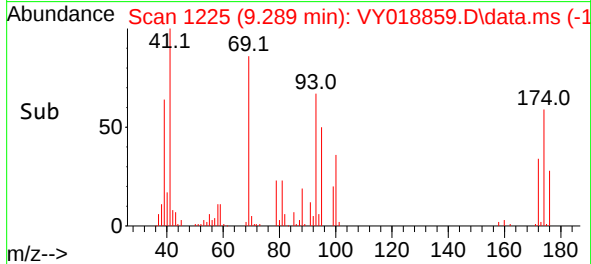
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 88 Resp: 752  
Ion Ratio Lower Upper  
88 100  
43 31.8 0.0 0.0  
58 57.8 49.3 73.9

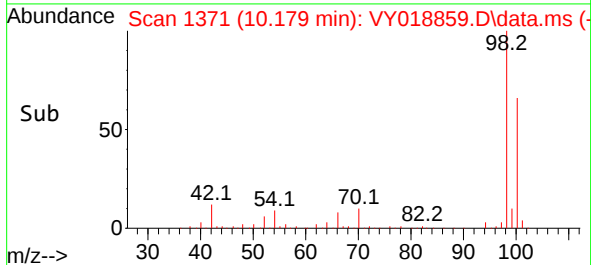
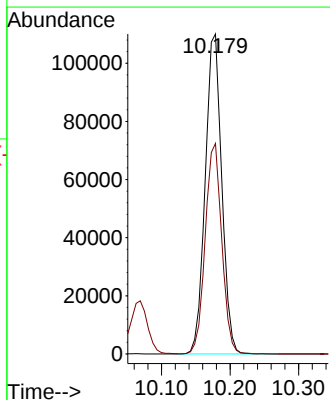
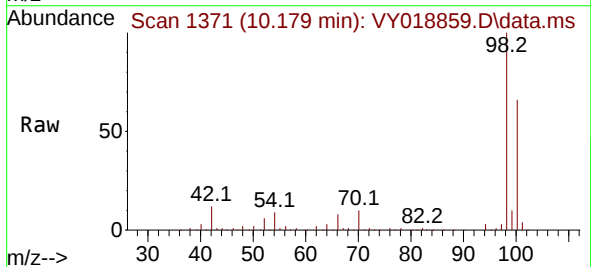
Manual Integrations  
APPROVED

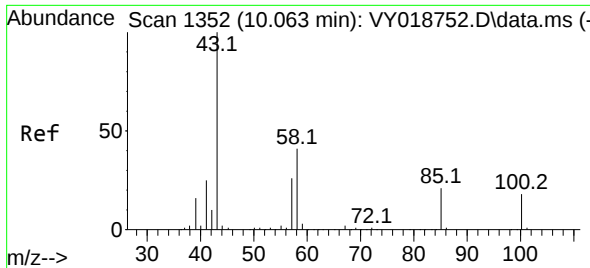
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#50  
Toluene-d8  
Concen: 46.427 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

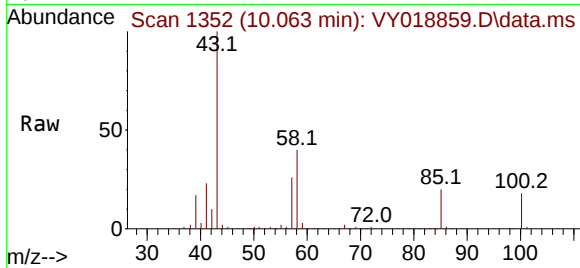
Tgt Ion: 98 Resp: 184845  
Ion Ratio Lower Upper  
98 100  
100 65.9 52.0 78.0





#51  
4-Methyl-2-Pentanone  
Concen: 271.282 ug/l  
RT: 10.063 min Scan# 1352  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

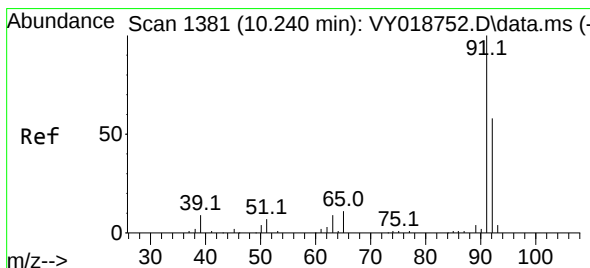
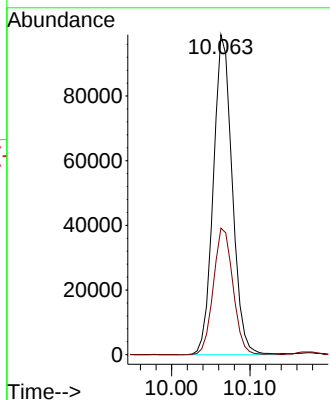
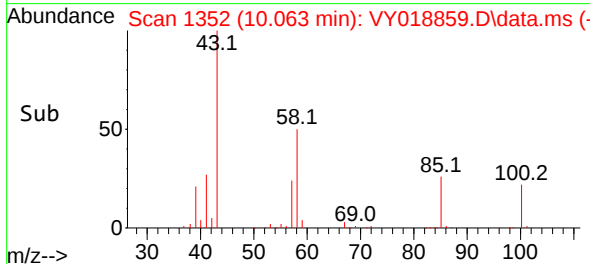
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 166139  
Ion Ratio Lower Upper  
43 100  
58 41.1 35.7 53.5

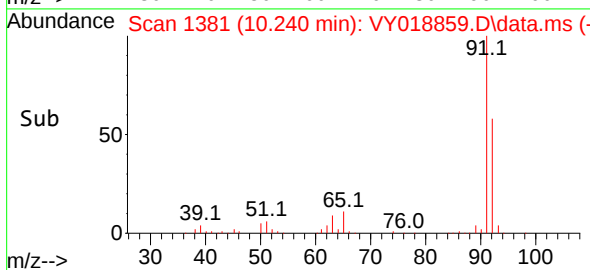
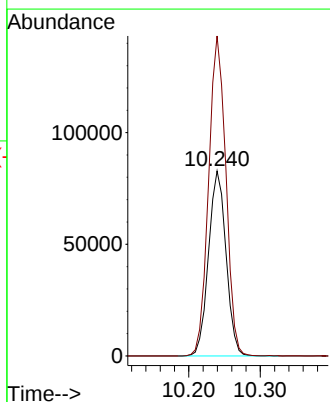
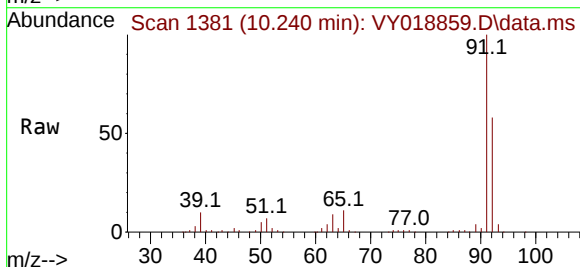
Manual Integrations  
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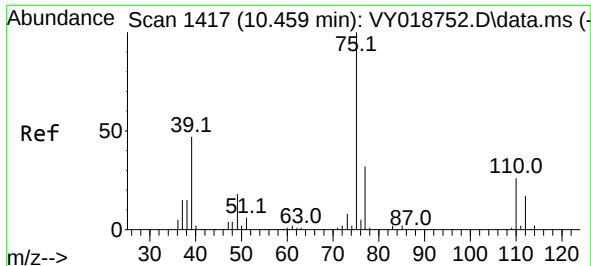
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#52  
Toluene  
Concen: 50.321 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

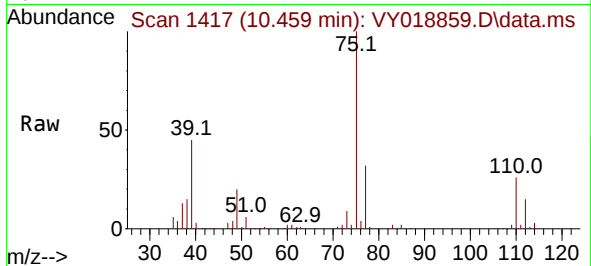
Tgt Ion: 92 Resp: 140713  
Ion Ratio Lower Upper  
92 100  
91 170.6 139.0 208.6





#53  
t-1,3-Dichloropropene  
Concen: 54.106 ug/l  
RT: 10.459 min Scan# 1417  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

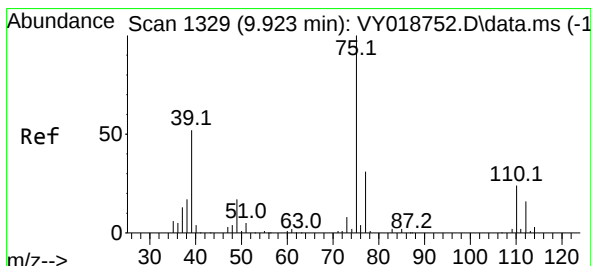
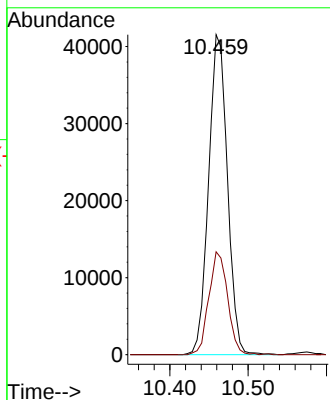
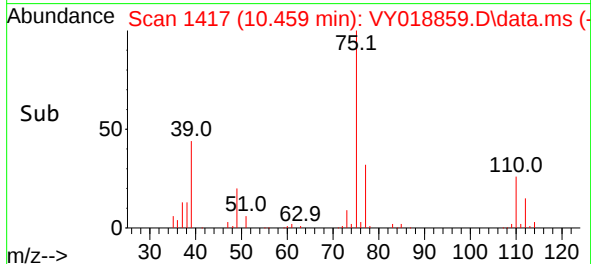
Instrument : MSVOA\_Y  
ClientSampleId : VSTDCCC050



Tgt Ion: 75 Resp: 69302  
Ion Ratio Lower Upper  
75 100  
77 32.1 24.1 36.1

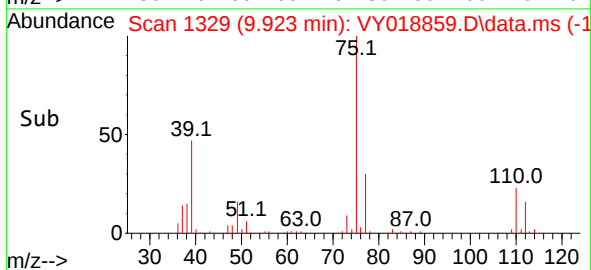
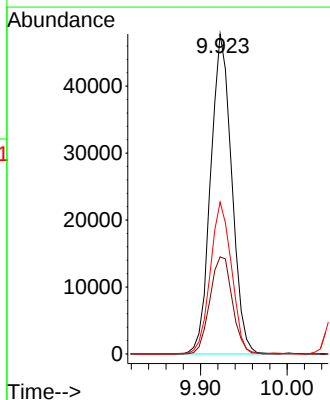
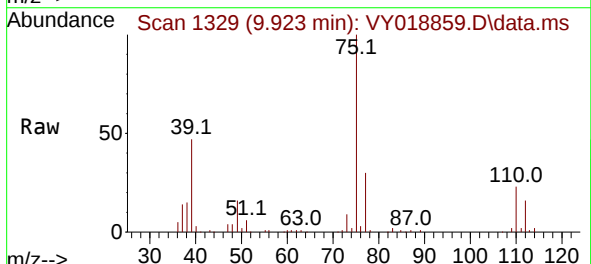
Manual Integrations  
APPROVED

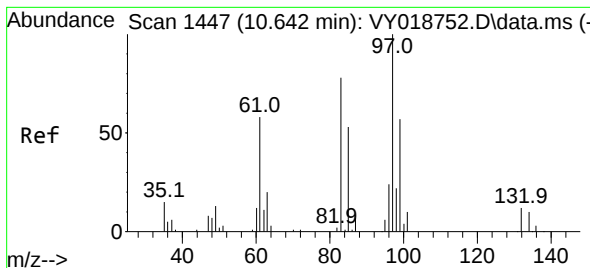
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#54  
cis-1,3-Dichloropropene  
Concen: 53.688 ug/l  
RT: 9.923 min Scan# 1329  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

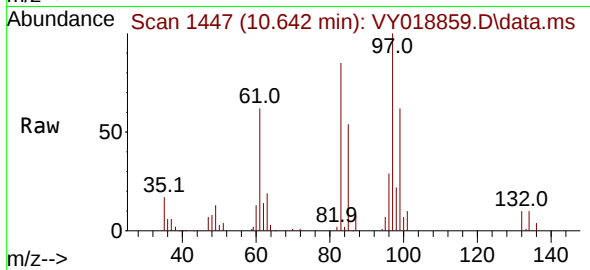
Tgt Ion: 75 Resp: 80675  
Ion Ratio Lower Upper  
75 100  
77 30.4 25.4 38.0  
39 47.3 29.8 44.6#





#55  
1,1,2-Trichloroethane  
Concen: 52.867 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

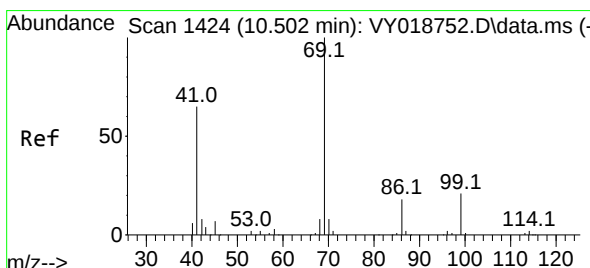
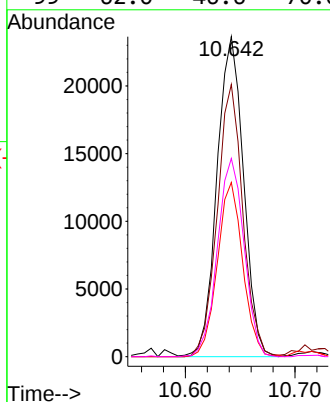
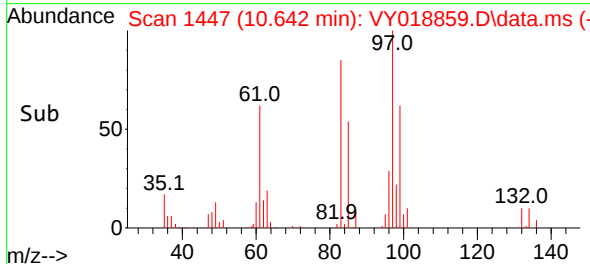
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



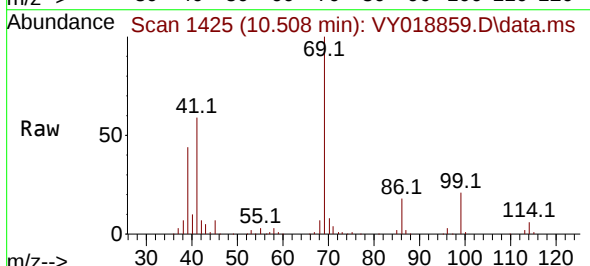
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 85.1  | 67.5  | 101.3 |
| 85      | 54.5  | 42.9  | 64.3  |
| 99      | 62.0  | 46.6  | 70.0  |

Manual Integrations  
APPROVED

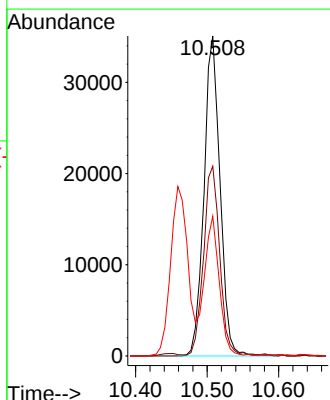
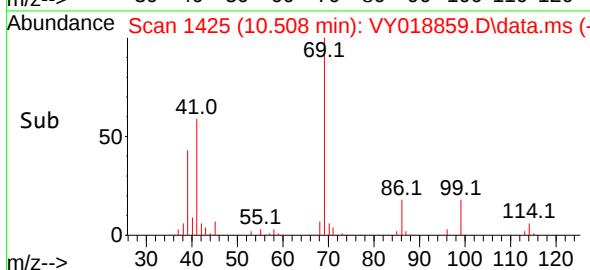
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

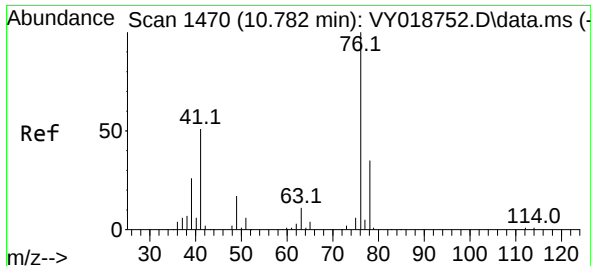


#56  
Ethyl methacrylate  
Concen: 55.327 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 59.0  | 42.3  | 63.5  |
| 39      | 40.4  | 22.9  | 34.3  |





#57

1,3-Dichloropropane

Concen: 53.054 ug/l

RT: 10.788 min Scan# 1470

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 6613

Ion Ratio Lower Upper

76 100

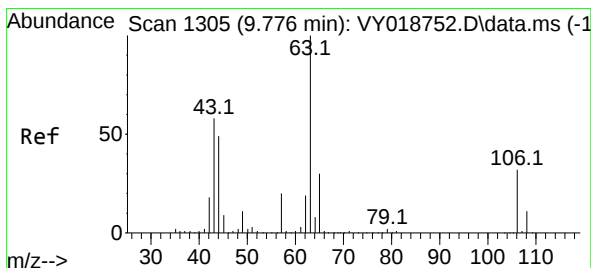
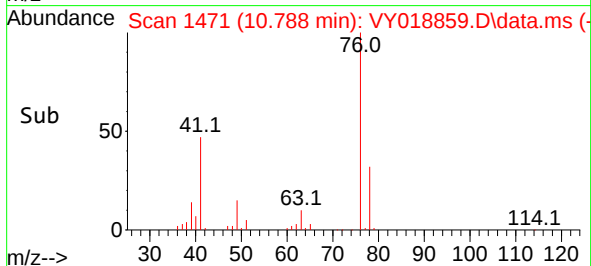
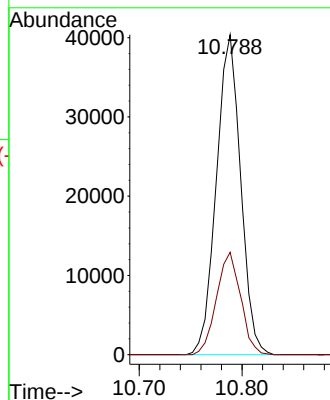
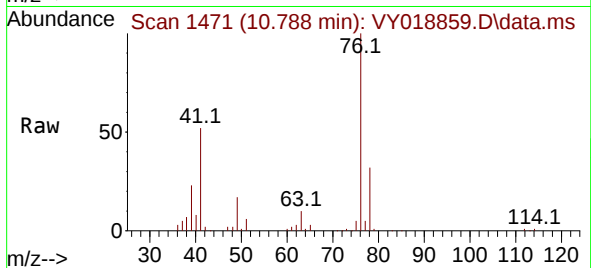
78 31.8 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024

Supervised By :Mahesh Dadoda 07/19/2024



#58

2-Chloroethyl Vinyl ether

Concen: 263.297 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.000 min

Lab File: VY018859.D

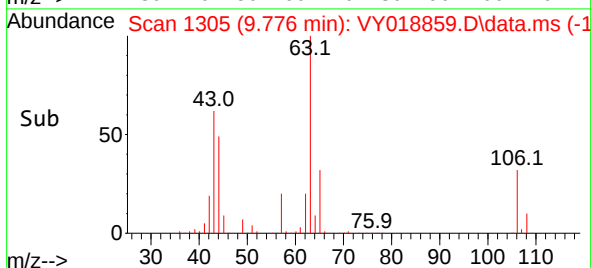
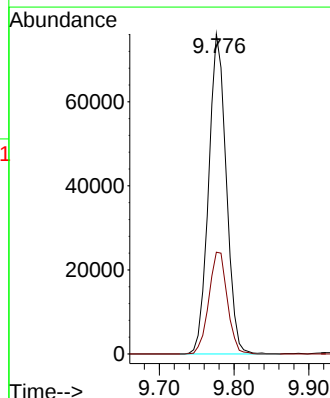
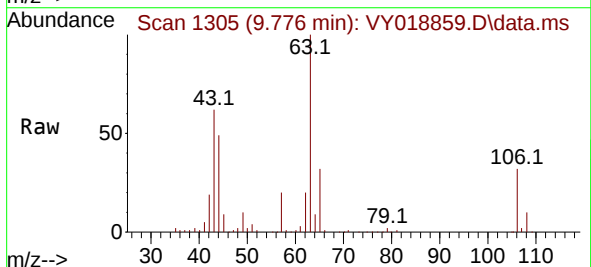
Acq: 18 Jul 2024 10:23

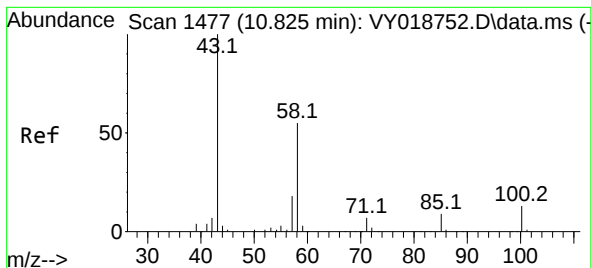
Tgt Ion: 63 Resp: 124537

Ion Ratio Lower Upper

63 100

106 33.3 23.7 35.5





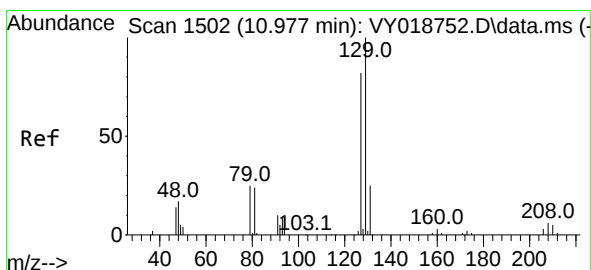
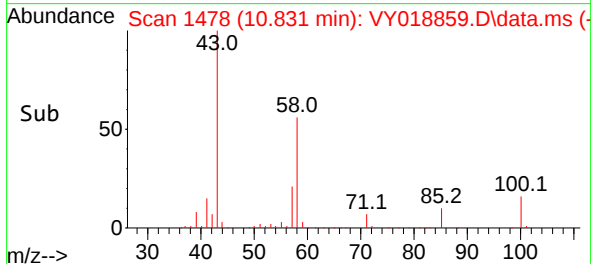
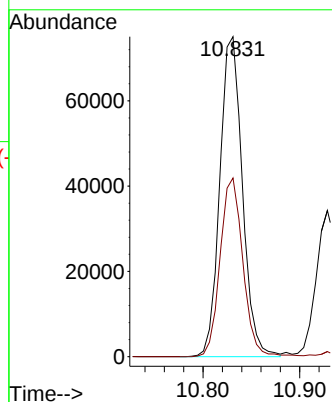
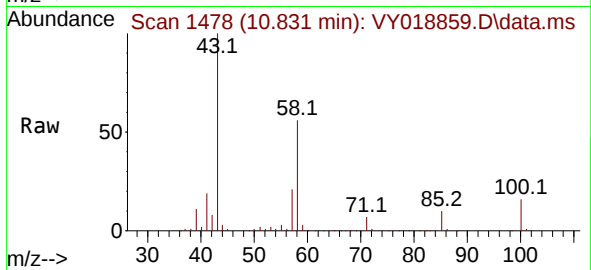
#59  
2-Hexanone  
Concen: 283.416 ug/l  
RT: 10.831 min Scan# 1477  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 121429  
Ion Ratio Lower Upper  
43 100  
58 56.5 31.4 94.0

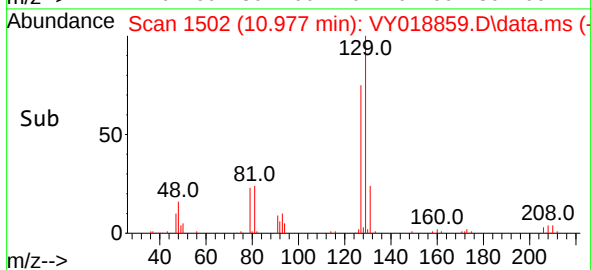
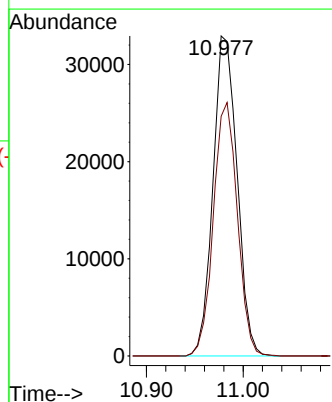
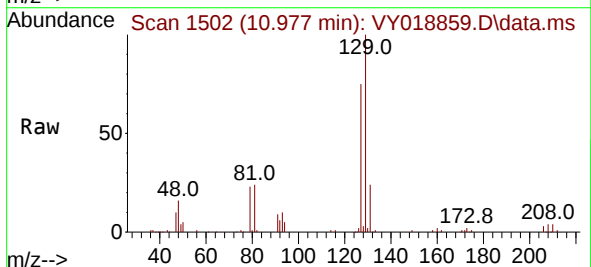
Manual Integrations  
APPROVED

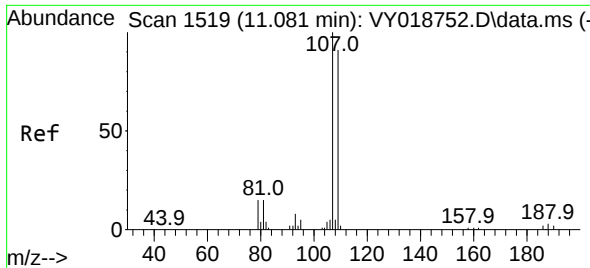
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#60  
Dibromochloromethane  
Concen: 55.164 ug/l  
RT: 10.977 min Scan# 1502  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Tgt Ion:129 Resp: 56997  
Ion Ratio Lower Upper  
129 100  
127 78.9 39.0 117.0





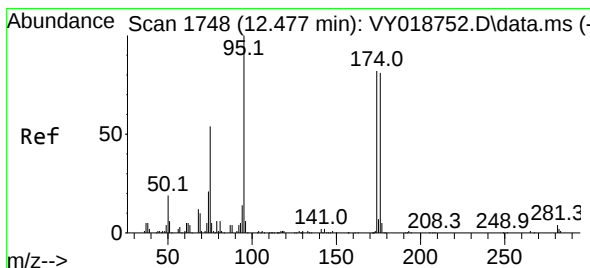
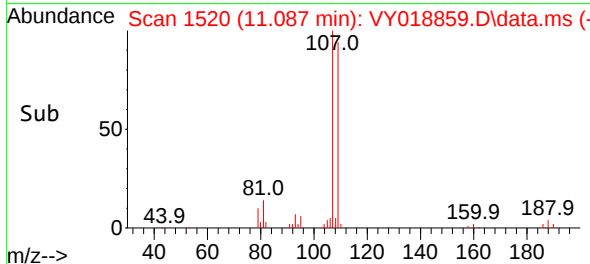
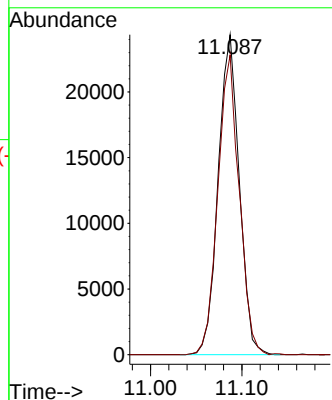
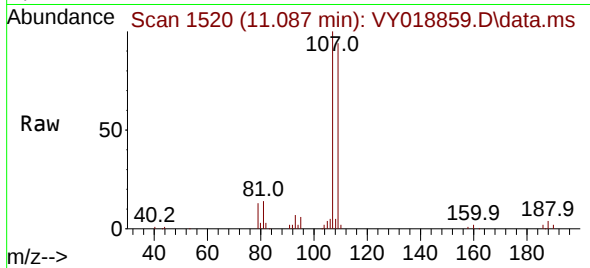
#61  
1,2-Dibromoethane  
Concen: 53.340 ug/l  
RT: 11.087 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:107 Resp: 3899  
Ion Ratio Lower Upper  
107 100  
109 95.2 75.9 113.9

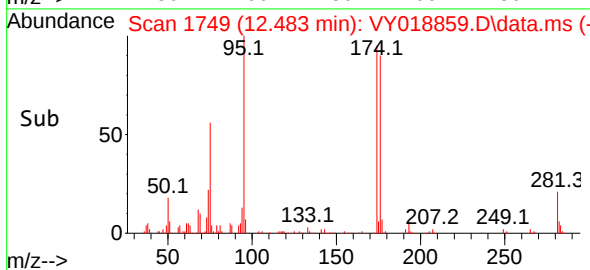
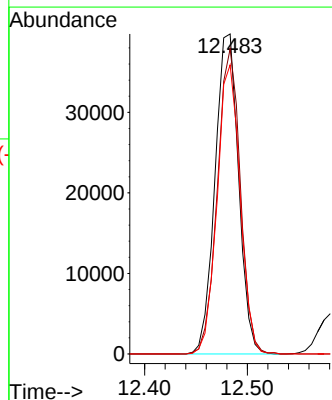
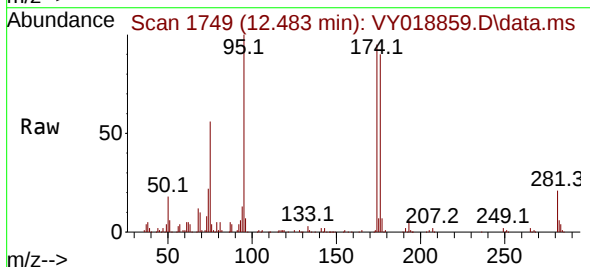
Manual Integrations  
APPROVED

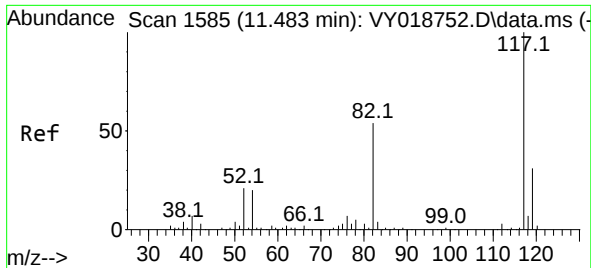
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#62  
4-Bromofluorobenzene  
Concen: 46.482 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

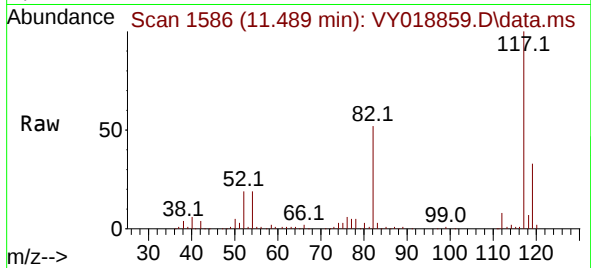
Tgt Ion: 95 Resp: 63200  
Ion Ratio Lower Upper  
95 100  
174 92.8 0.0 175.6  
176 88.2 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 117  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

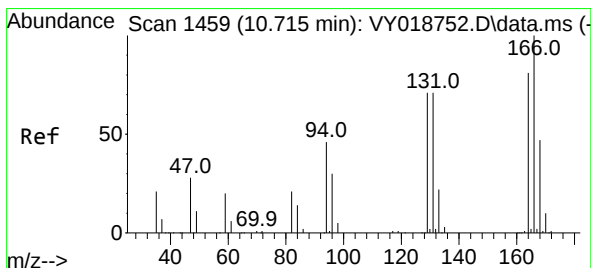
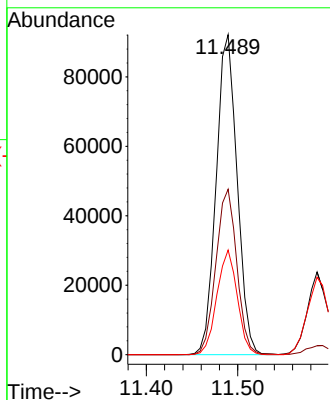
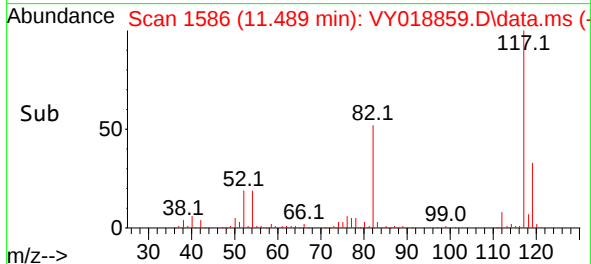
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:117 Resp: 14700  
Ion Ratio Lower Upper  
117 100  
82 51.7 42.4 63.6  
119 32.7 25.9 38.9

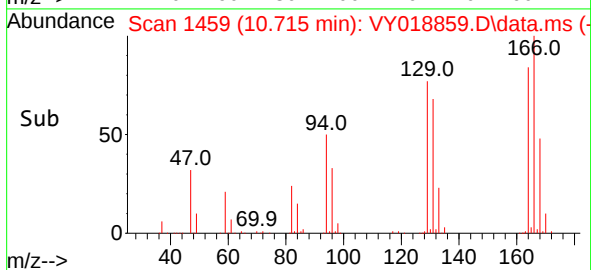
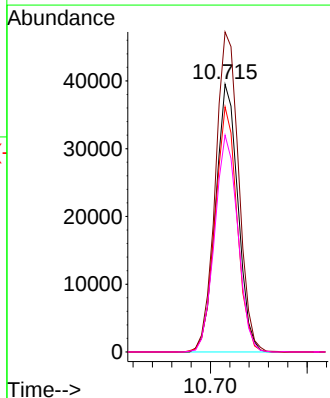
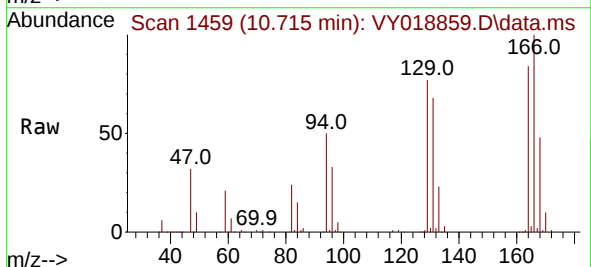
Manual Integrations  
APPROVED

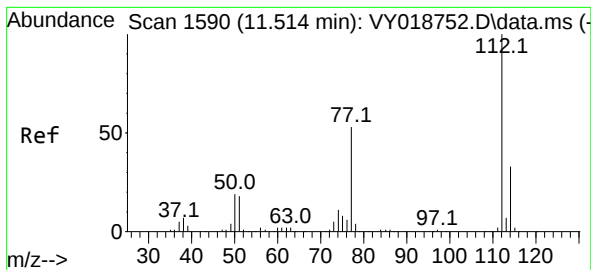
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#64  
Tetrachloroethene  
Concen: 53.362 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

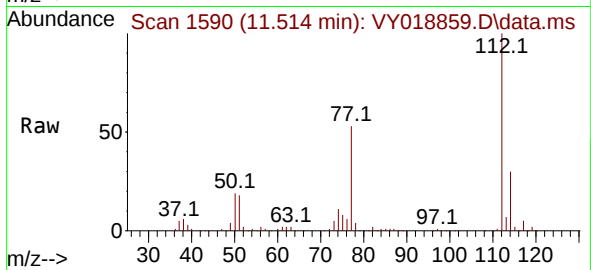
Tgt Ion:164 Resp: 63496  
Ion Ratio Lower Upper  
164 100  
166 119.6 102.6 154.0  
129 91.6 72.0 108.0  
131 81.0 70.0 105.0





#65  
Chlorobenzene  
Concen: 51.561 ug/l  
RT: 11.514 min Scan# 1159  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

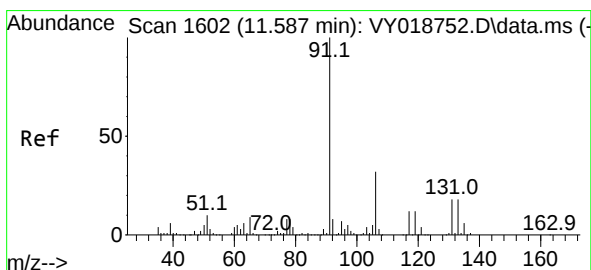
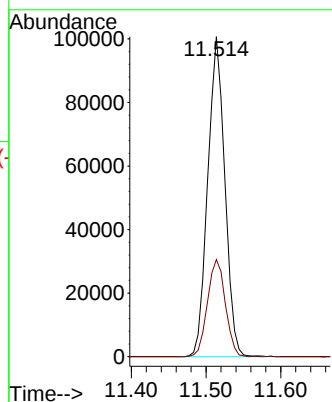
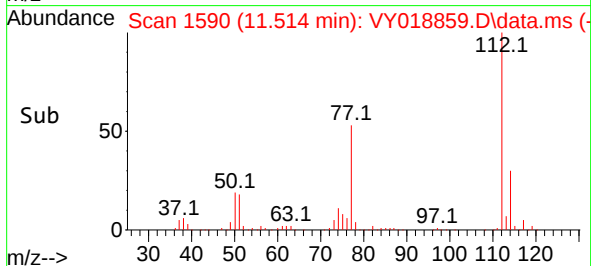
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



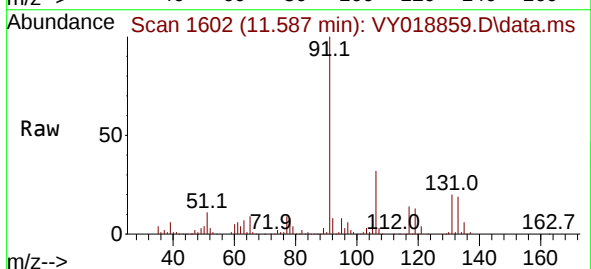
Tgt Ion:112 Resp: 159890  
Ion Ratio Lower Upper  
112 100  
114 30.4 26.4 39.6

Manual Integrations  
APPROVED

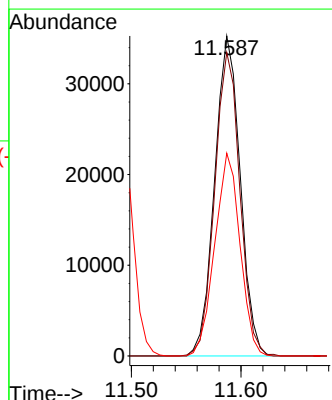
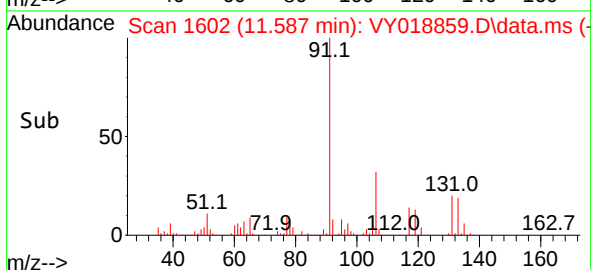
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

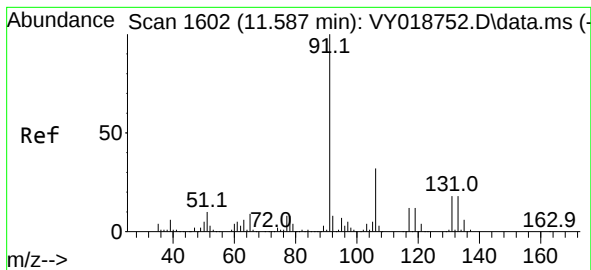


#66  
1,1,1,2-Tetrachloroethane  
Concen: 53.536 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



Tgt Ion:131 Resp: 57201  
Ion Ratio Lower Upper  
131 100  
133 93.3 47.8 143.3  
119 62.6 34.1 102.2





#67

Ethyl Benzene

Concen: 50.798 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 27596

Ion Ratio Lower Upper

91 100

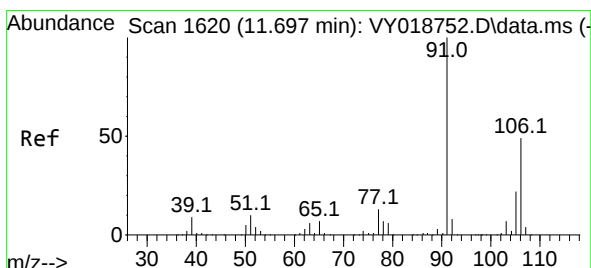
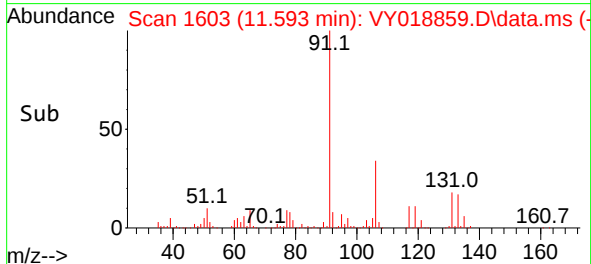
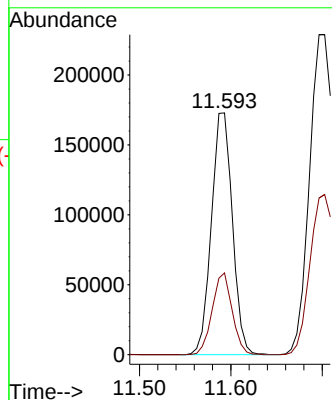
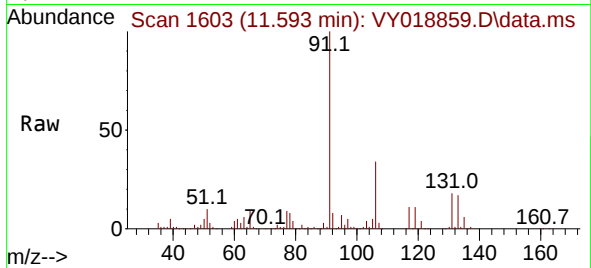
106 33.8 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024

Supervised By :Mahesh Dadoda 07/19/2024



#68

m/p-Xylenes

Concen: 102.315 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. 0.006 min

Lab File: VY018859.D

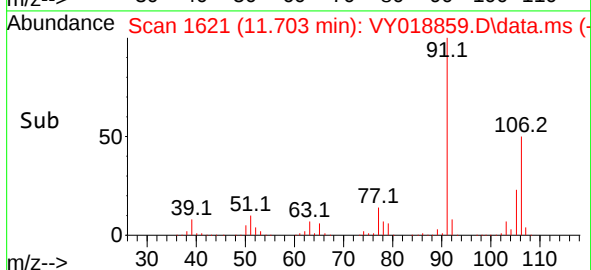
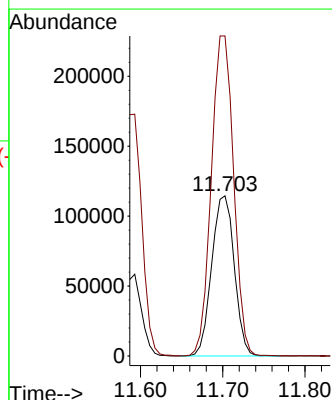
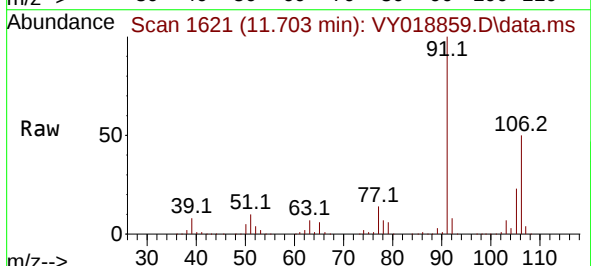
Acq: 18 Jul 2024 10:23

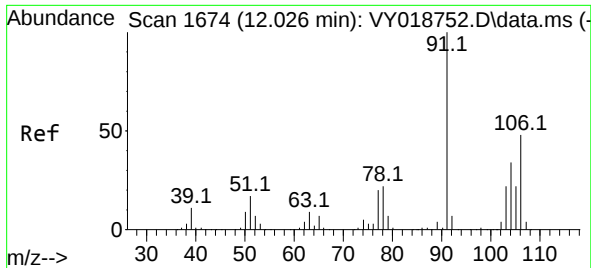
Tgt Ion:106 Resp: 218121

Ion Ratio Lower Upper

106 100

91 197.7 156.0 234.0





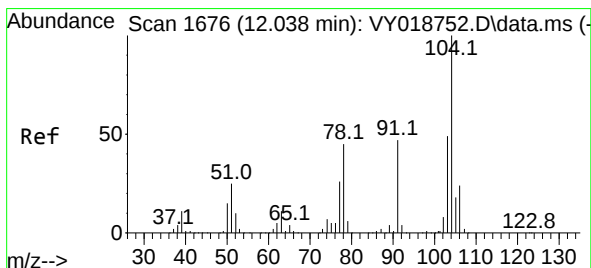
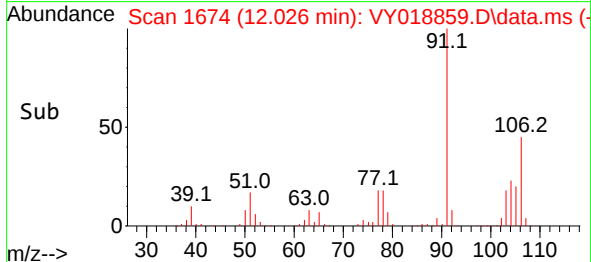
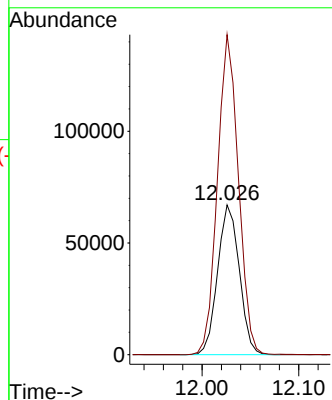
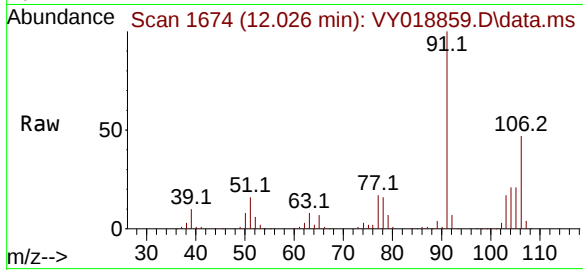
#69  
o-Xylene  
Concen: 52.005 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 10423  
Ion Ratio Lower Upper  
106 100  
91 206.9 103.6 310.8

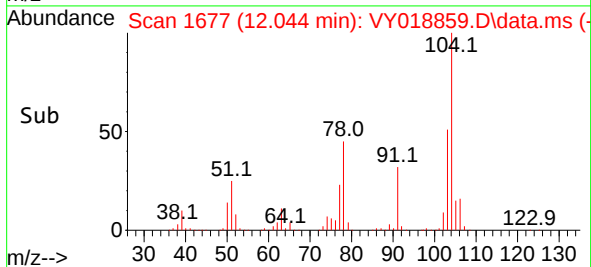
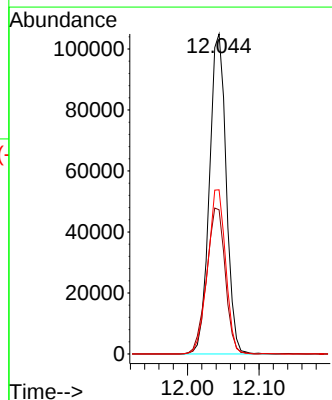
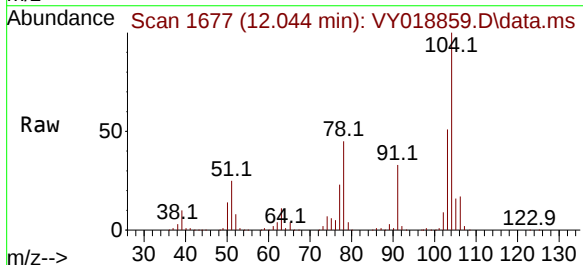
Manual Integrations  
APPROVED

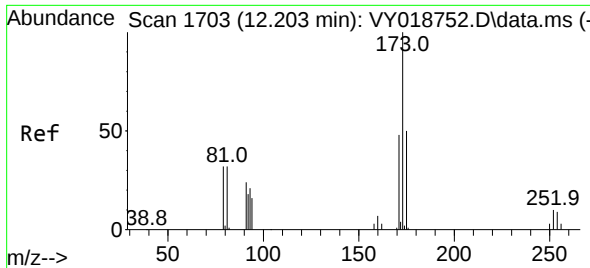
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#70  
Styrene  
Concen: 51.095 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

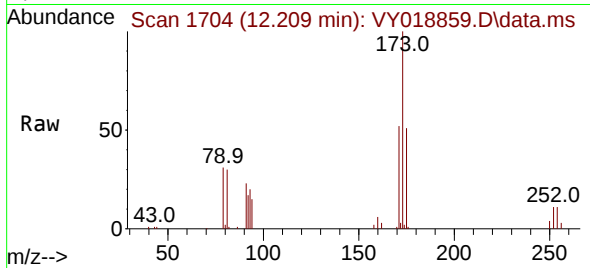
Tgt Ion:104 Resp: 170874  
Ion Ratio Lower Upper  
104 100  
78 50.8 37.0 55.4  
103 55.1 44.2 66.2





#71  
Bromoform  
Concen: 55.538 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

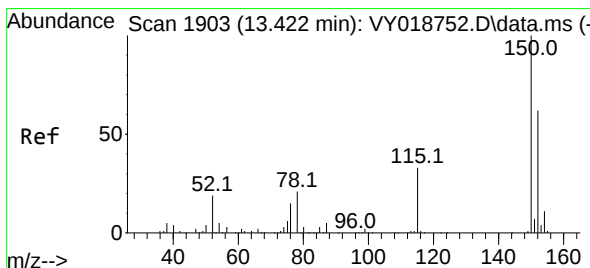
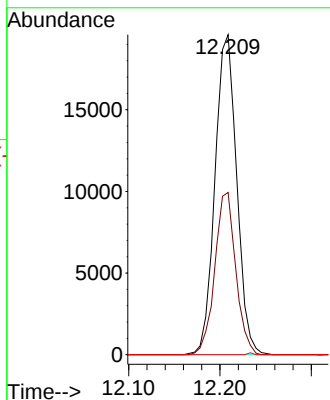
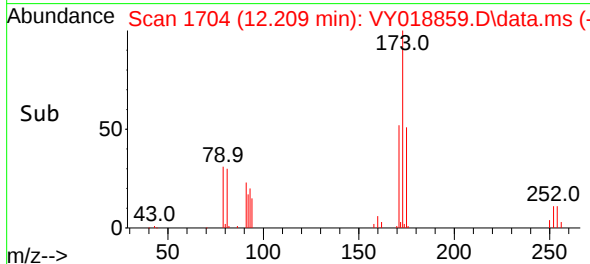
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:173 Resp: 32345  
Ion Ratio Lower Upper  
173 100  
175 49.0 25.1 75.3  
254 0.0 0.0 0.0

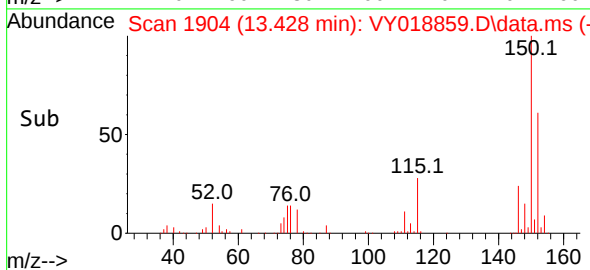
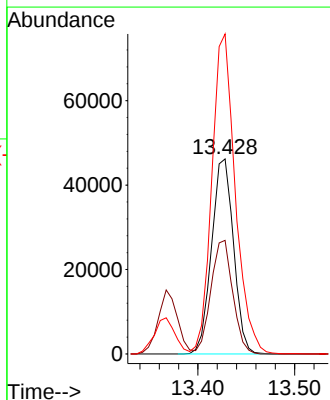
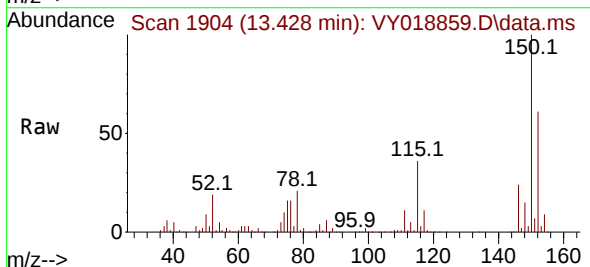
Manual Integrations  
APPROVED

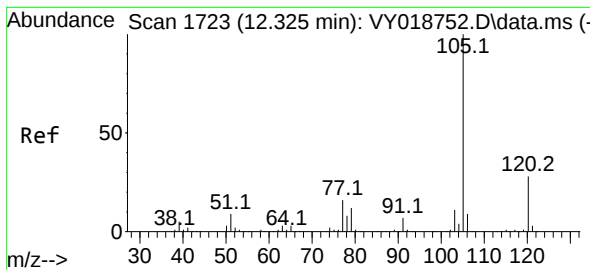
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

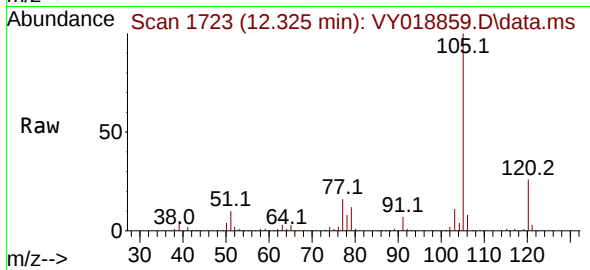
Tgt Ion:152 Resp: 72864  
Ion Ratio Lower Upper  
152 100  
115 57.7 28.2 84.7  
150 175.0 0.0 345.6





#73  
Isopropylbenzene  
Concen: 51.117 ug/l  
RT: 12.325 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

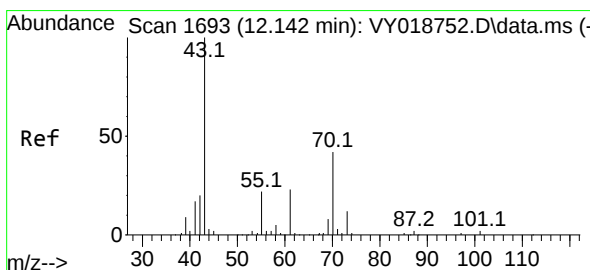
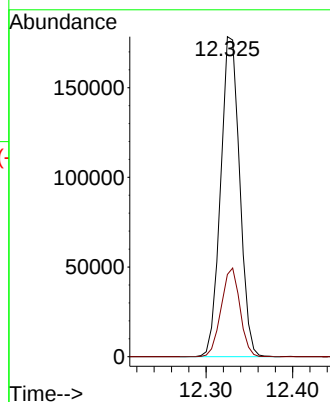
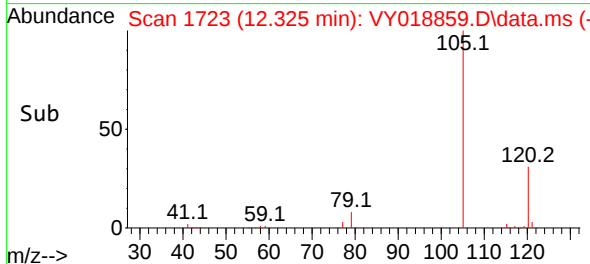
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



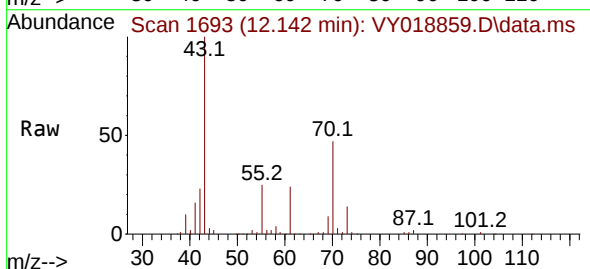
Tgt Ion:105 Resp: 272592  
Ion Ratio Lower Upper  
105 100  
120 27.3 13.4 40.1

Manual Integrations  
APPROVED

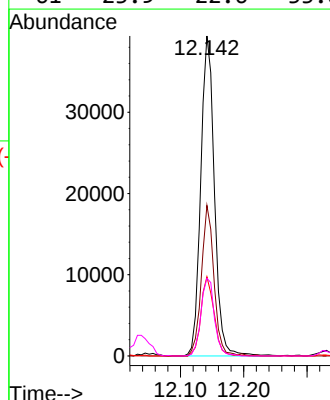
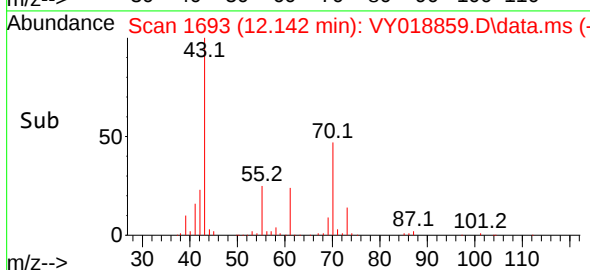
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

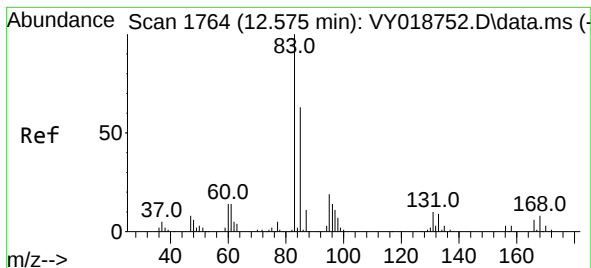


#74  
N-ethyl acetate  
Concen: 54.583 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



Tgt Ion: 43 Resp: 59527  
Ion Ratio Lower Upper  
43 100  
70 43.3 41.4 62.2  
55 23.7 23.3 34.9  
61 23.9 22.6 33.8





#75

1,1,2,2-Tetrachloroethane

Concen: 50.889 ug/l

RT: 12.581 min Scan# 1765

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 4278

Ion Ratio Lower Upper

83 100

131 12.6 5.0 14.9

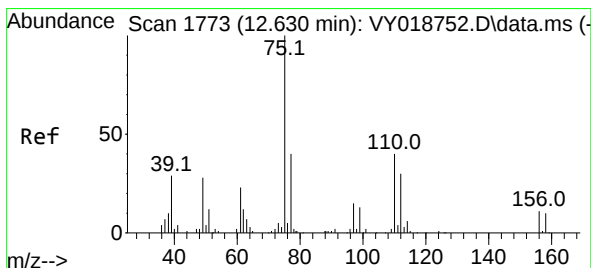
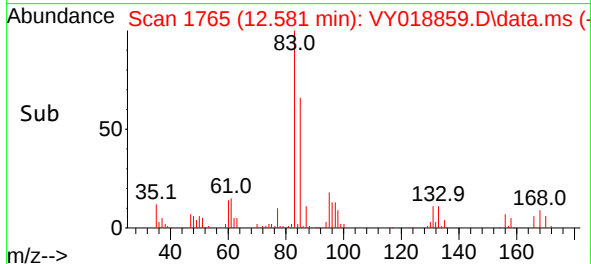
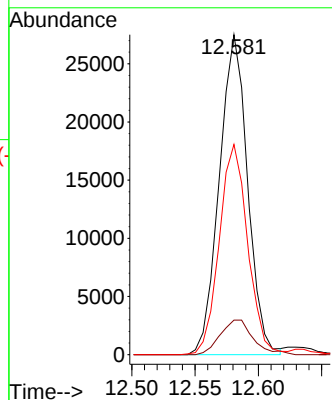
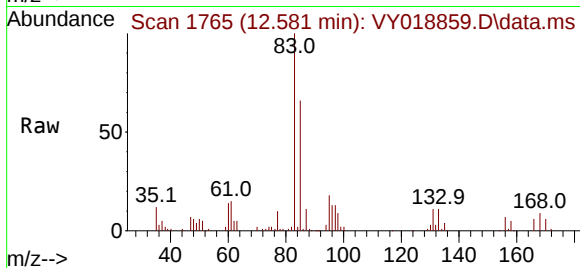
85 66.0 32.0 96.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024

Supervised By :Mahesh Dadoda 07/19/2024



#76

1,2,3-Trichloropropane

Concen: 58.800 ug/l m

RT: 12.629 min Scan# 1773

Delta R.T. -0.001 min

Lab File: VY018859.D

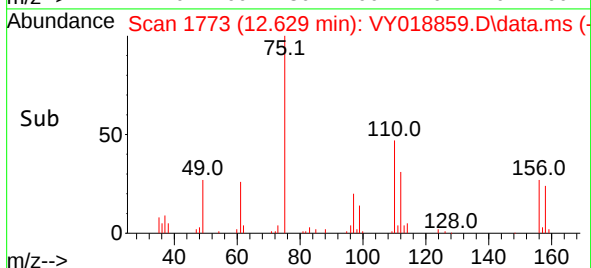
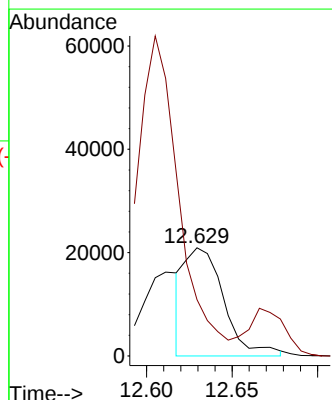
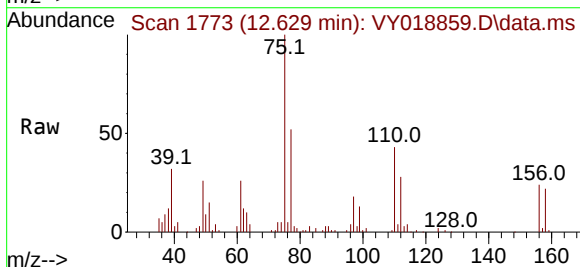
Acq: 18 Jul 2024 10:23

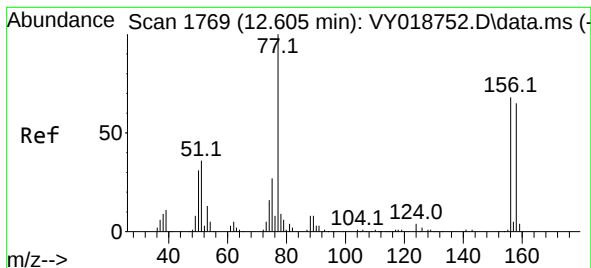
Tgt Ion: 75 Resp: 33556

Ion Ratio Lower Upper

75 100

77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 52.124 ug/l

RT: 12.611 min Scan# 1769

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

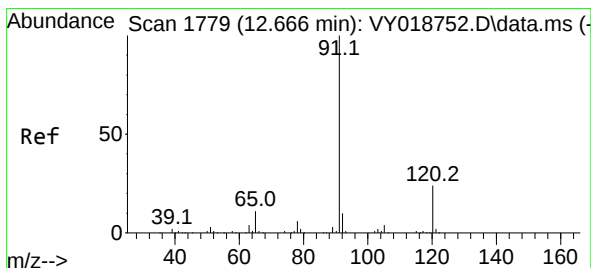
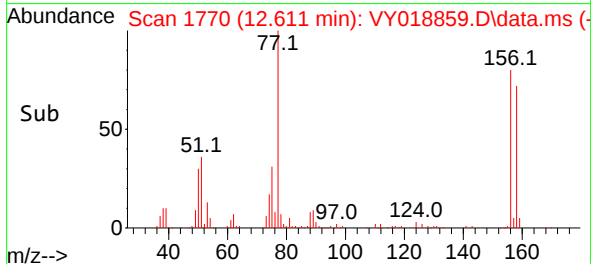
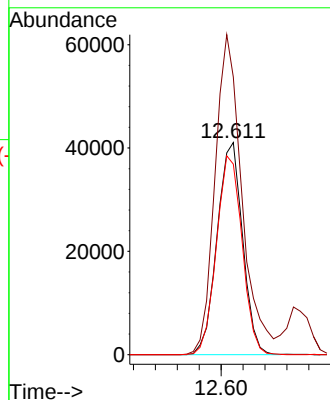
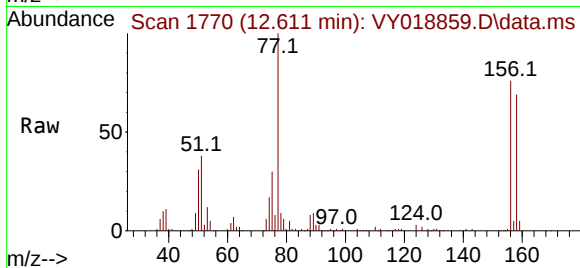
VSTDCCC050

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 66358 |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 159.3 | 87.1  | 261.3 |
| 158       | 94.3  | 48.6  | 145.9 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#78

n-propylbenzene

Concen: 50.700 ug/l

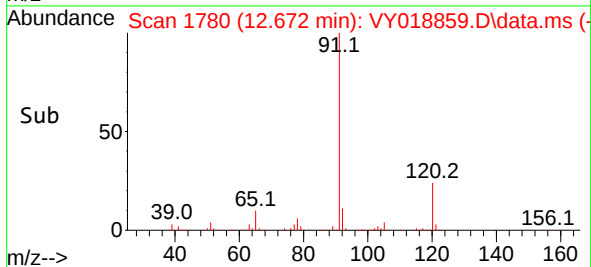
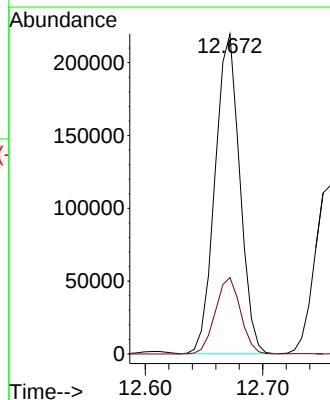
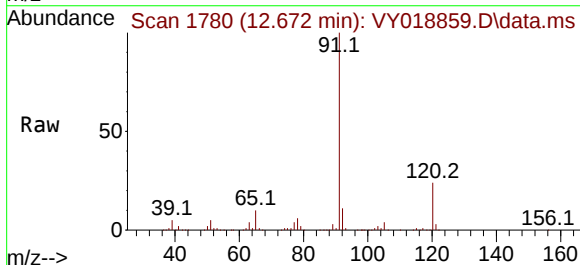
RT: 12.672 min Scan# 1780

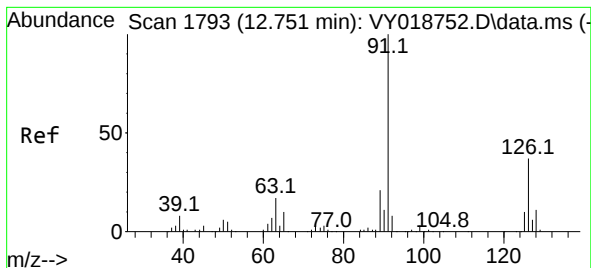
Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 321067 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.3  | 11.5  | 34.4   |





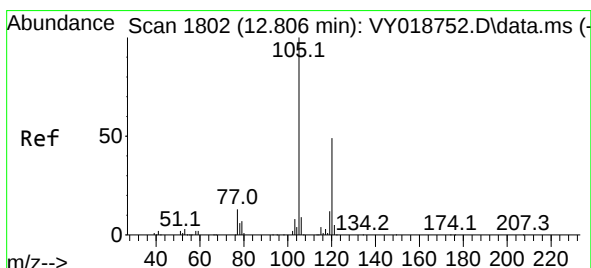
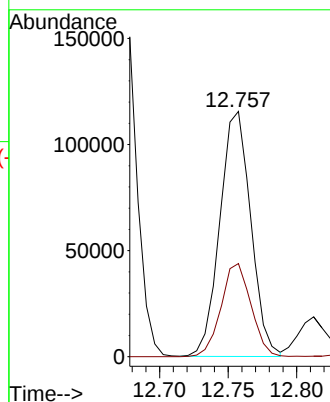
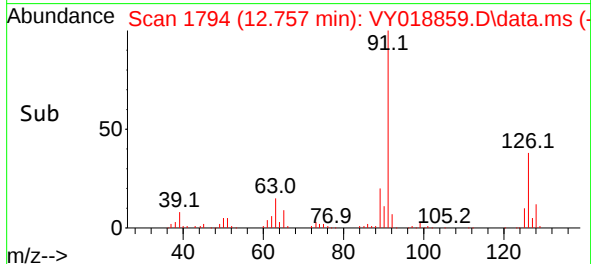
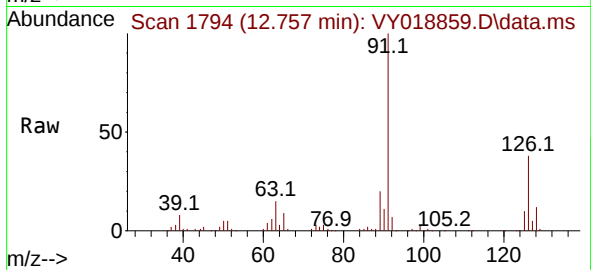
#79  
2-Chlorotoluene  
Concen: 50.952 ug/l  
RT: 12.757 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 181430  
Ion Ratio Lower Upper  
91 100  
126 36.9 17.8 53.5

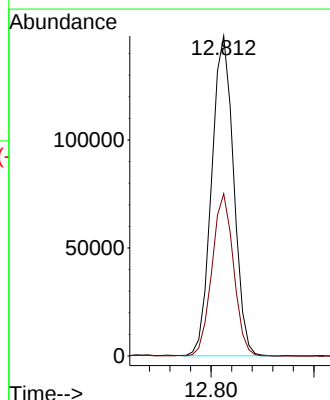
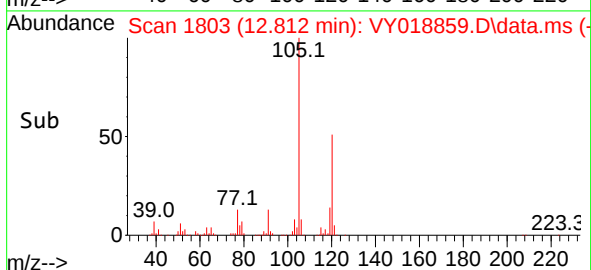
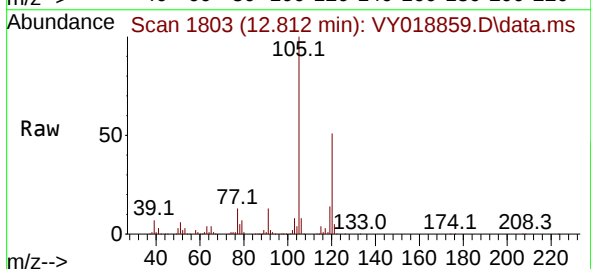
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 50.322 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

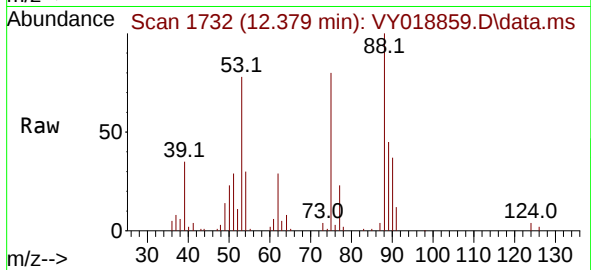
Tgt Ion:105 Resp: 219571  
Ion Ratio Lower Upper  
105 100  
120 49.9 25.1 75.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 55.261 ug/l  
RT: 12.379 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

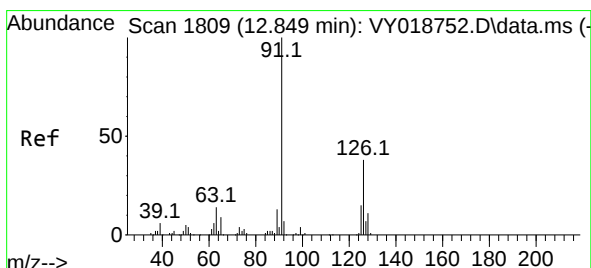
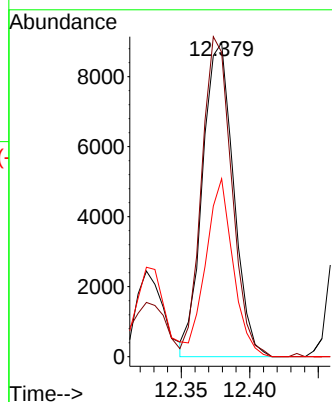
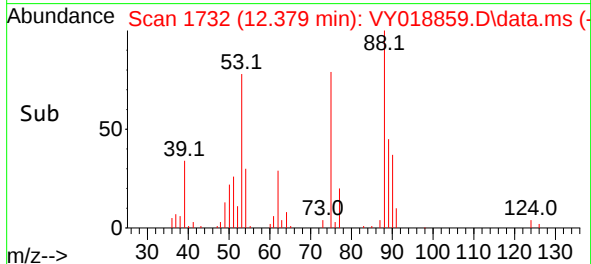
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 1409  
Ion Ratio Lower Upper  
75 100  
53 98.6 66.8 100.2  
89 49.4 35.8 53.6

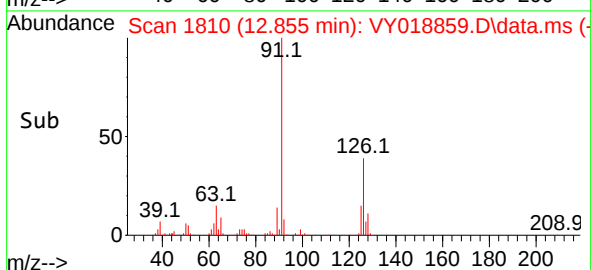
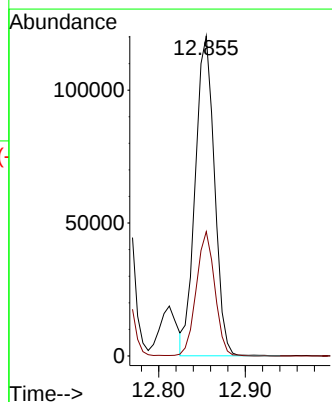
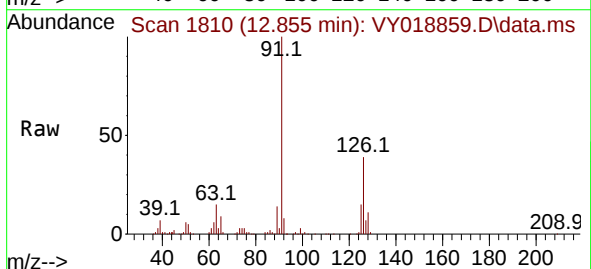
Manual Integrations  
APPROVED

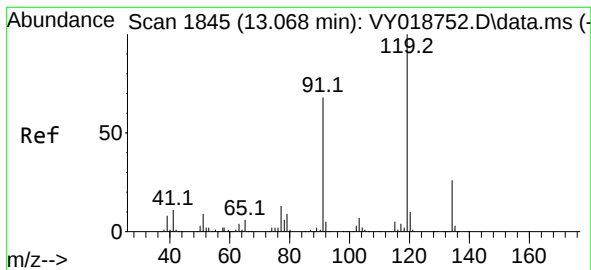
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#82  
4-Chlorotoluene  
Concen: 50.386 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Tgt Ion: 91 Resp: 184746  
Ion Ratio Lower Upper  
91 100  
126 37.7 17.6 52.9





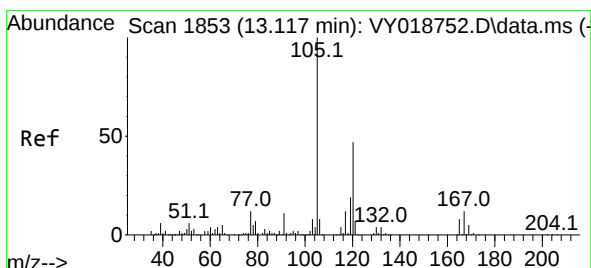
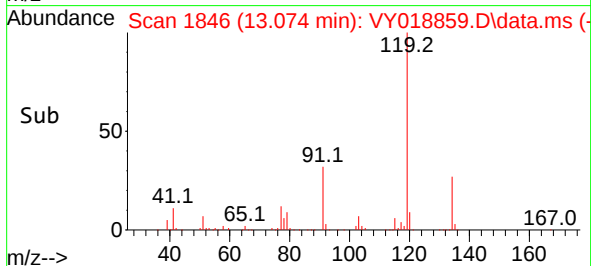
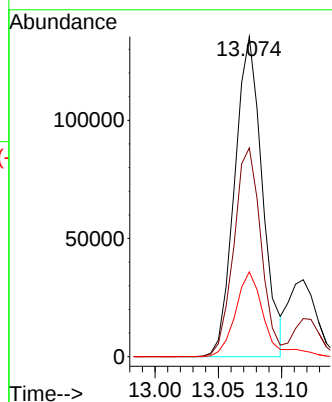
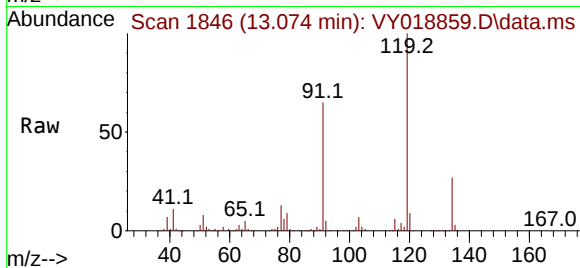
#83  
tert-Butylbenzene  
Concen: 51.323 ug/l  
RT: 13.074 min Scan# 1846  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:119 Resp: 206744  
Ion Ratio Lower Upper  
119 100  
91 64.1 31.3 93.8  
134 27.5 13.4 40.1

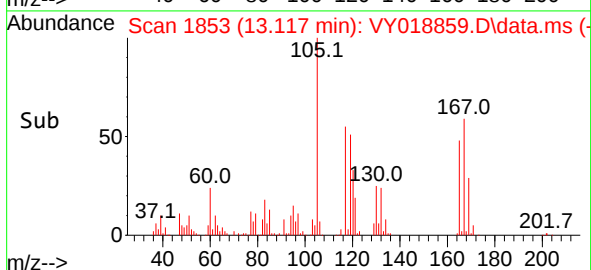
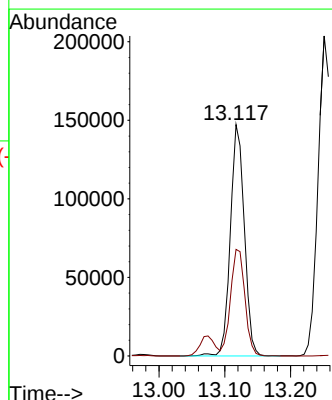
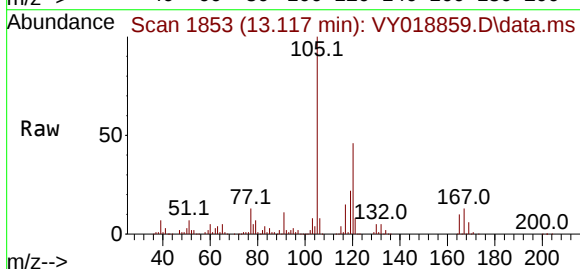
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#84  
1,2,4-Trimethylbenzene  
Concen: 50.184 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

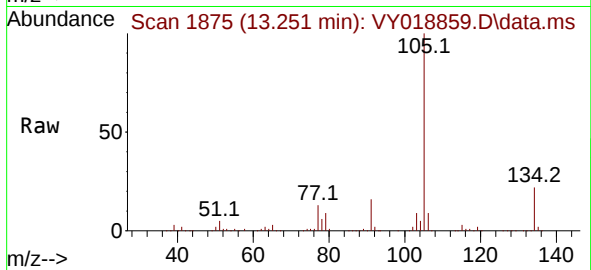
Tgt Ion:105 Resp: 217590  
Ion Ratio Lower Upper  
105 100  
120 47.3 23.2 69.6





#85  
sec-Butylbenzene  
Concen: 52.138 ug/l  
RT: 13.251 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

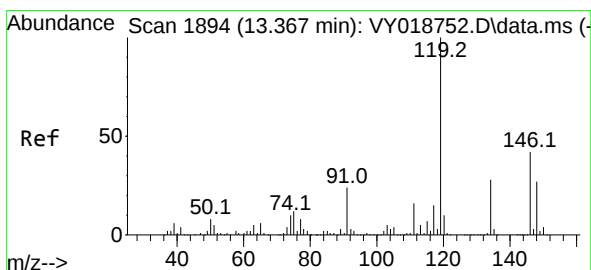
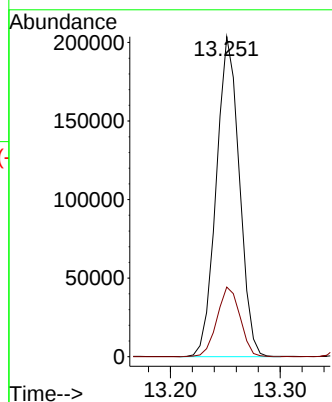
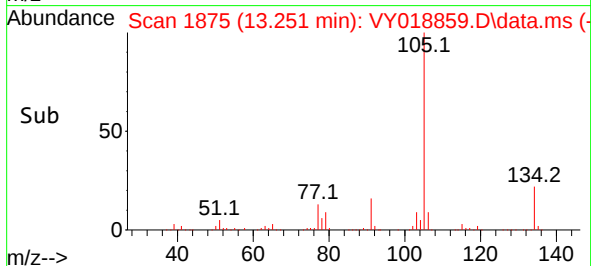
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



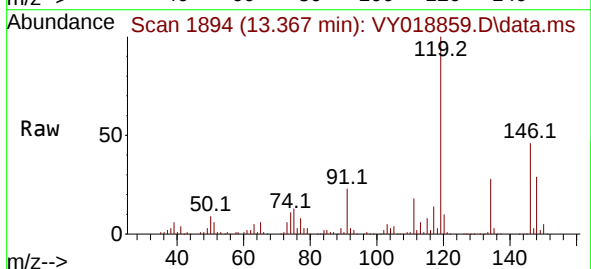
Tgt Ion:105 Resp: 298118  
Ion Ratio Lower Upper  
105 100  
134 21.7 10.1 30.1

Manual Integrations  
APPROVED

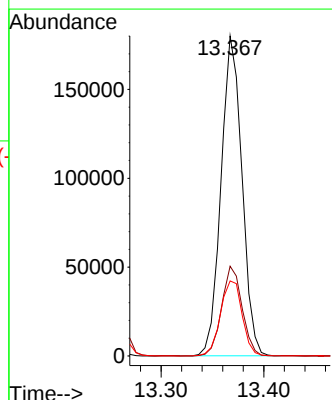
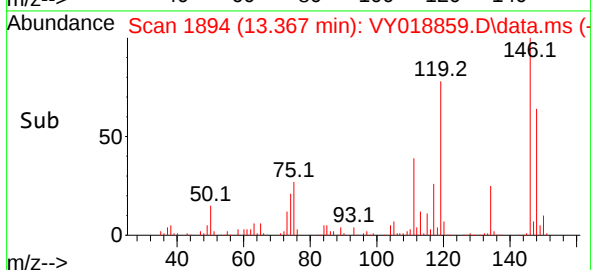
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

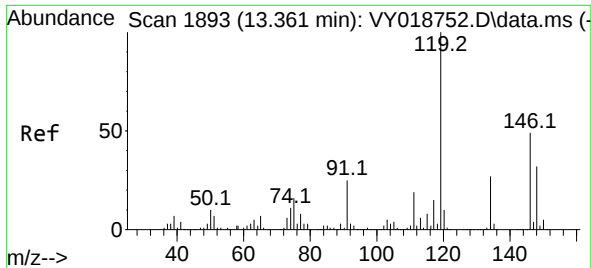


#86  
p-Isopropyltoluene  
Concen: 51.411 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



Tgt Ion:119 Resp: 253777  
Ion Ratio Lower Upper  
119 100  
134 27.5 13.1 39.3  
91 24.4 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 51.295 ug/l

RT: 13.367 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 12825

Ion Ratio Lower Upper

146 100

111 39.2 19.0 57.0

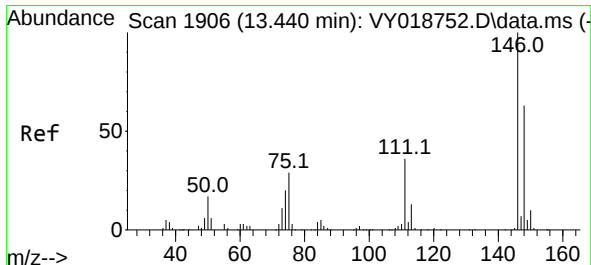
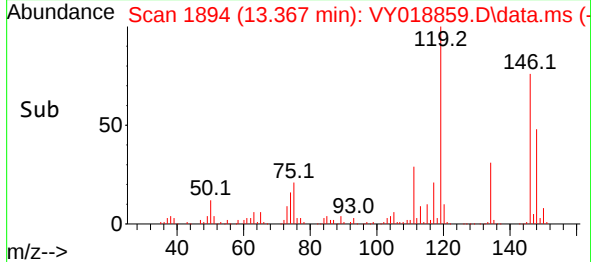
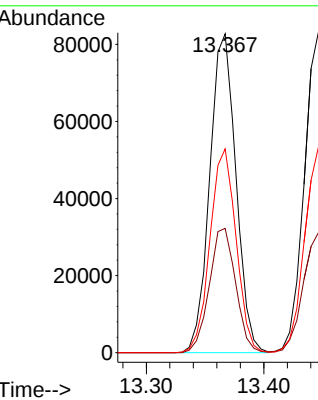
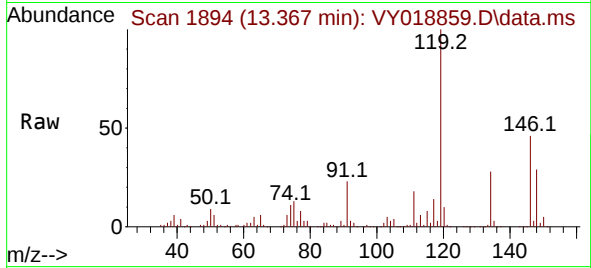
148 63.7 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/19/2024

Supervised By :Mahesh Dadoda 07/19/2024



#88

1,4-Dichlorobenzene

Concen: 50.527 ug/l

RT: 13.446 min Scan# 1907

Delta R.T. 0.006 min

Lab File: VY018859.D

Acq: 18 Jul 2024 10:23

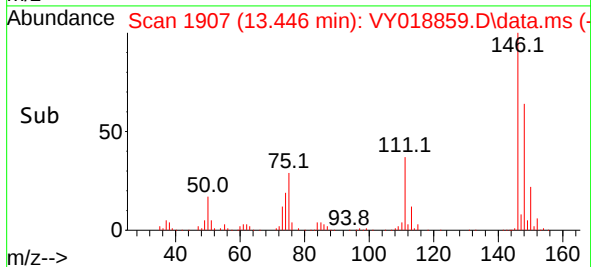
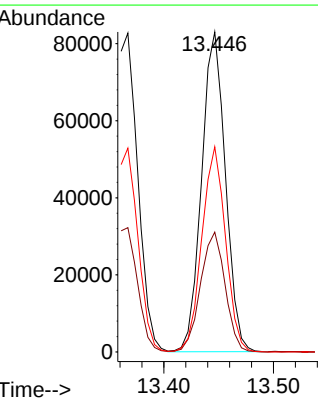
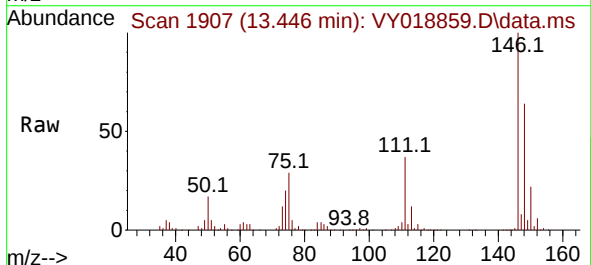
Tgt Ion:146 Resp: 125214

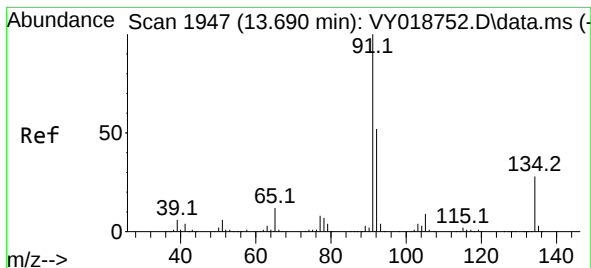
Ion Ratio Lower Upper

146 100

111 38.8 18.4 55.4

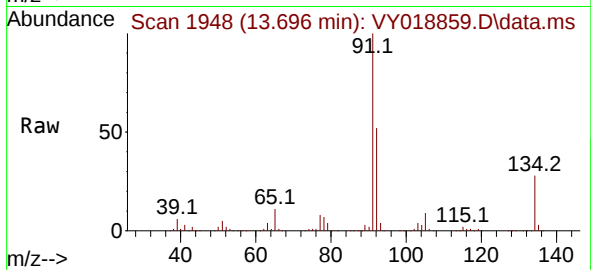
148 64.0 32.4 97.2





#89  
n-Butylbenzene  
Concen: 51.212 ug/l  
RT: 13.696 min Scan# 1947  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

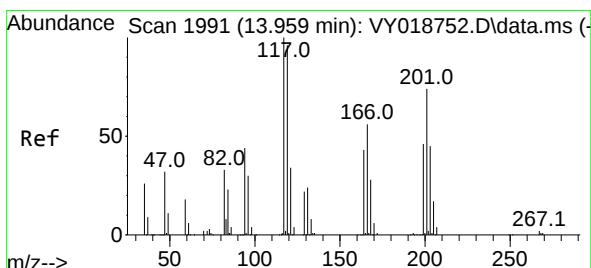
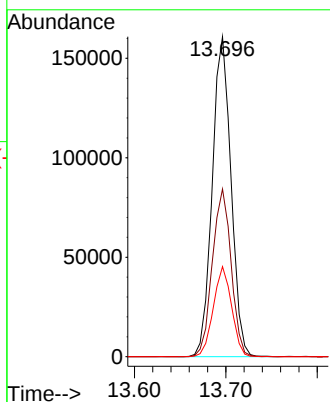
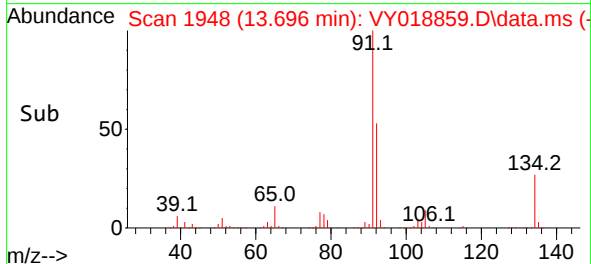
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 229180  
Ion Ratio Lower Upper  
91 100  
92 52.4 26.6 79.7  
134 27.5 12.9 38.7

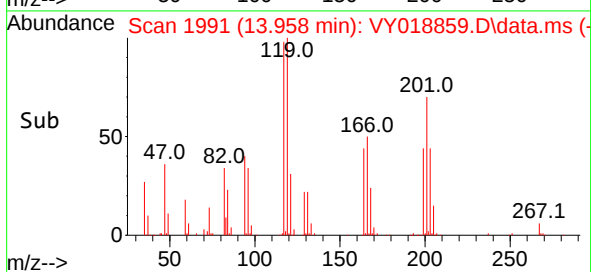
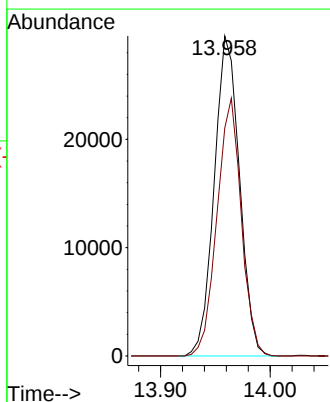
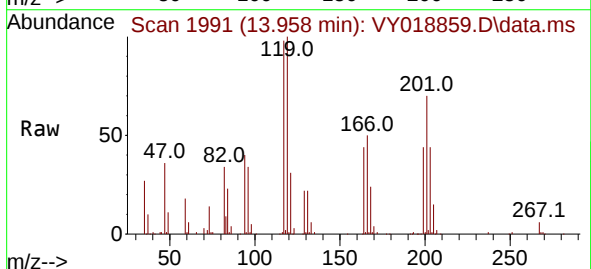
Manual Integrations  
APPROVED

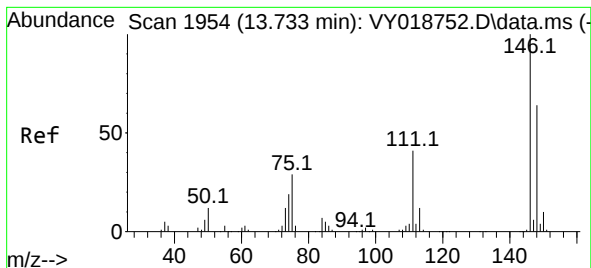
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#90  
Hexachloroethane  
Concen: 51.516 ug/l  
RT: 13.958 min Scan# 1991  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

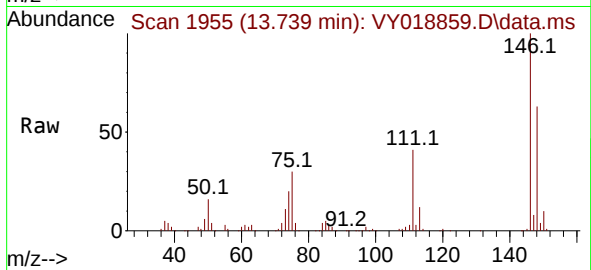
Tgt Ion:117 Resp: 47292  
Ion Ratio Lower Upper  
117 100  
201 77.5 37.4 112.2





#91  
1,2-Dichlorobenzene  
Concen: 51.904 ug/l  
RT: 13.739 min Scan# 1954  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

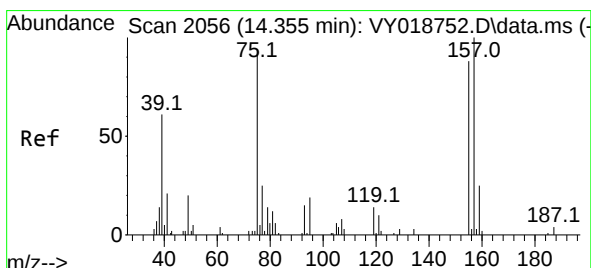
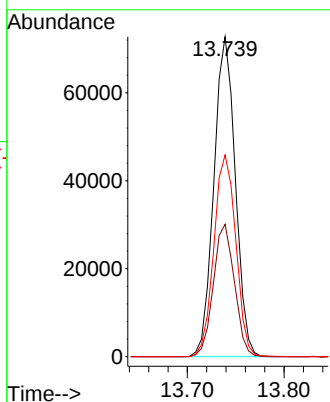
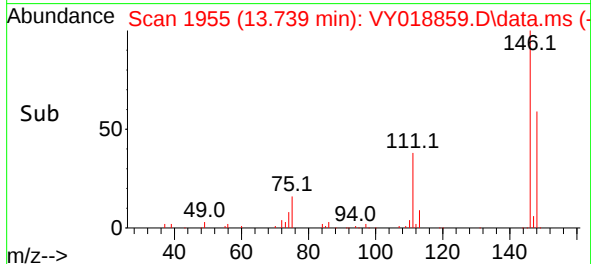
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



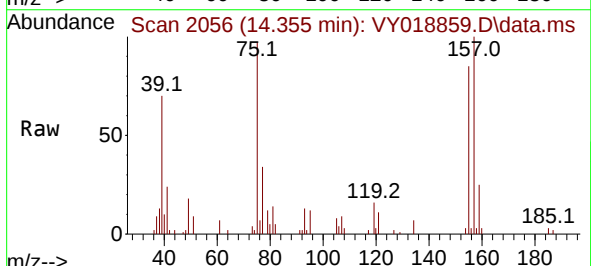
Tgt Ion:146 Resp: 112104  
Ion Ratio Lower Upper  
146 100  
111 40.7 19.9 59.7  
148 64.5 31.8 95.4

Manual Integrations  
APPROVED

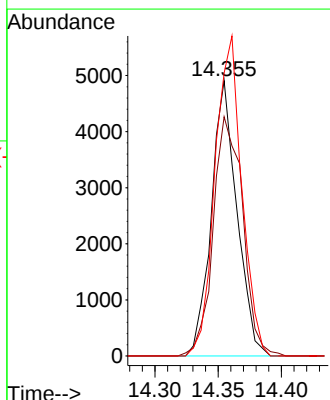
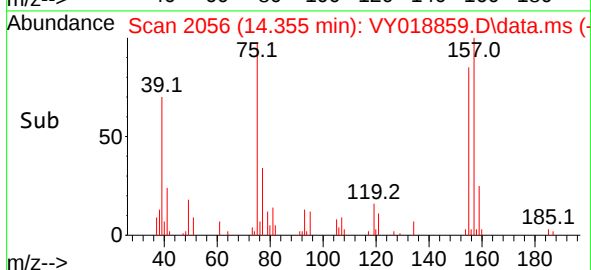
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

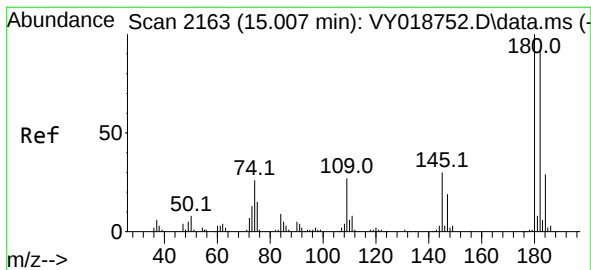


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 50.727 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



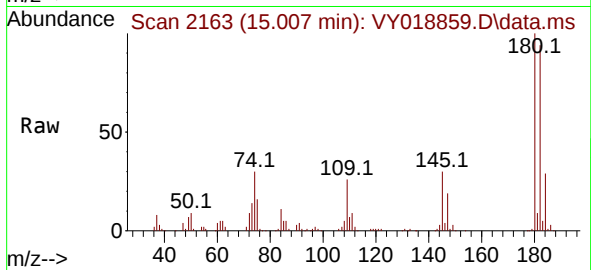
Tgt Ion: 75 Resp: 6910  
Ion Ratio Lower Upper  
75 100  
155 100.0 48.6 145.8  
157 121.6 62.7 188.2





#93  
1,2,4-Trichlorobenzene  
Concen: 53.228 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

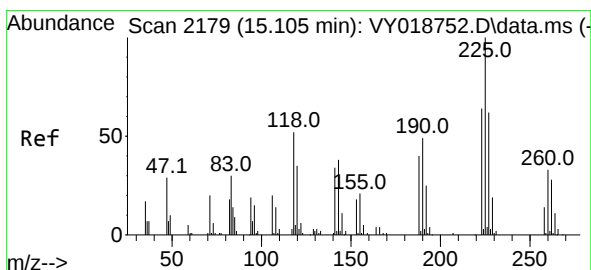
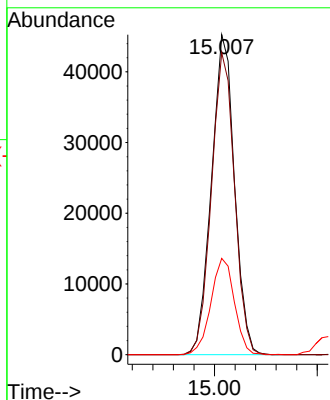
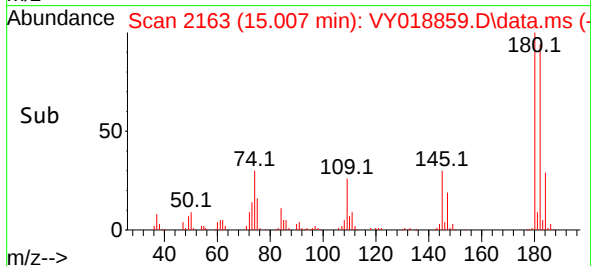
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



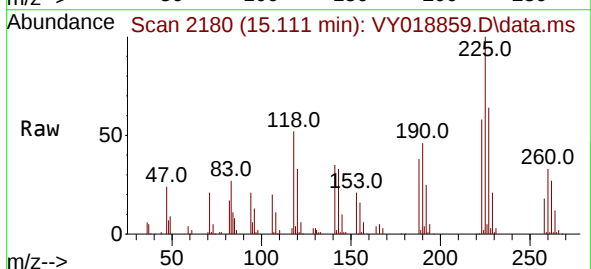
Tgt Ion:180 Resp: 70180  
Ion Ratio Lower Upper  
180 100  
182 94.7 47.9 143.8  
145 30.8 14.2 42.6

Manual Integrations  
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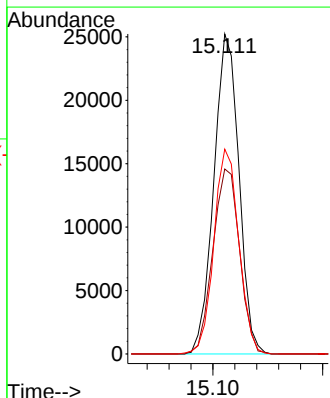
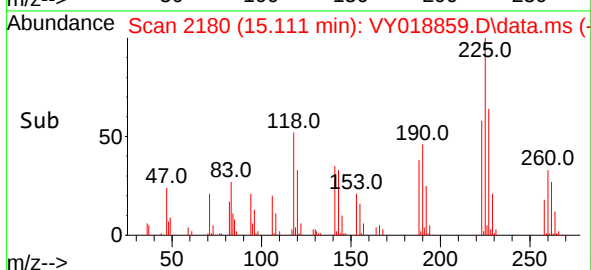
Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024

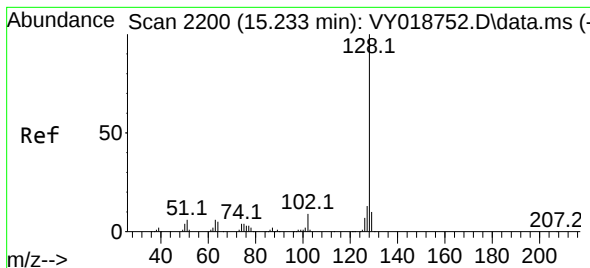


#94  
Hexachlorobutadiene  
Concen: 52.713 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



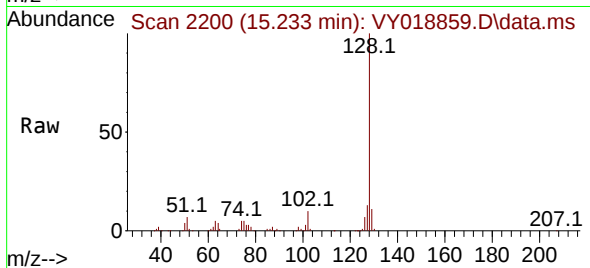
Tgt Ion:225 Resp: 40060  
Ion Ratio Lower Upper  
225 100  
223 61.5 30.4 91.2  
227 63.6 31.9 95.9





#95  
Naphthalene  
Concen: 54.446 ug/l  
RT: 15.233 min Scan# 2114  
Delta R.T. -0.000 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23

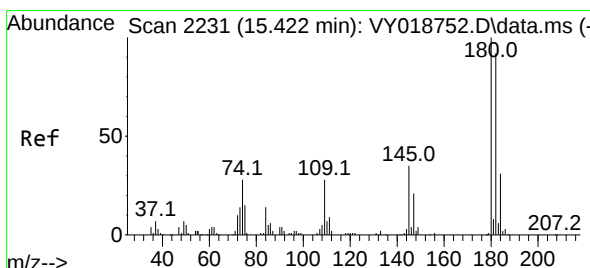
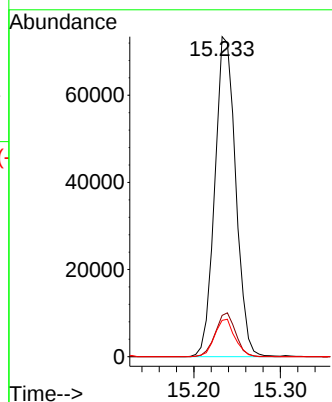
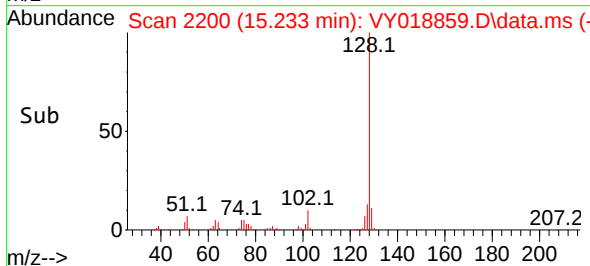
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



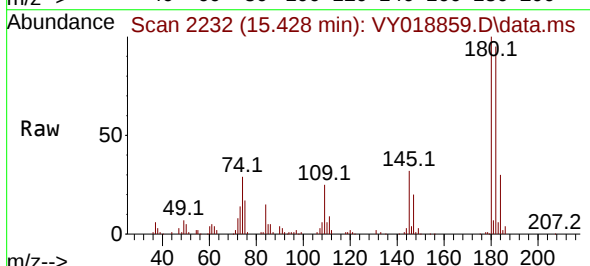
Tgt Ion:128 Resp: 12314  
Ion Ratio Lower Upper  
128 100  
127 13.3 10.6 16.0  
129 11.4 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 07/19/2024  
Supervised By :Mahesh Dadoda 07/19/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 54.137 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. 0.006 min  
Lab File: VY018859.D  
Acq: 18 Jul 2024 10:23



Tgt Ion:180 Resp: 61072  
Ion Ratio Lower Upper  
180 100  
182 91.6 47.6 142.9  
145 31.0 15.4 46.1

