

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY061024\  
 Data File : VY018539.D  
 Acq On : 10 Jun 2024 10:17  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024  
 Supervised By :Semsettin Yesilyurt 06/11/2024

Quant Time: Jun 11 01:50:38 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060324S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jun 04 07:11:56 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 39204               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 63015               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 58850               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 42707               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.137          | 65   | 41546               | 53.963  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 107.920% |         |        |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 42035               | 52.605  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 105.200% |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 166731              | 52.449  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 104.900% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 52842               | 53.388  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 106.780% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 25550               | 41.036  | ug/l   | 97       |
| 3) Chloromethane             | 2.107          | 50   | 61841               | 53.259  | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.247          | 62   | 72259               | 52.027  | ug/l   | 98       |
| 5) Bromomethane              | 2.644          | 94   | 44711               | 48.252  | ug/l   | 95       |
| 6) Chloroethane              | 2.784          | 64   | 47990               | 54.727  | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 3.113          | 101  | 71871               | 50.014  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.515          | 74   | 20726               | 47.935  | ug/l   | 80       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 40617               | 48.541  | ug/l   | 90       |
| 10) Methyl Iodide            | 4.076          | 142  | 44219               | 53.801  | ug/l   | 97       |
| 11) Tert butyl alcohol       | 4.948          | 59   | 16323               | 166.746 | ug/l # | 89       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 40218               | 48.900  | ug/l   | 89       |
| 13) Acrolein                 | 3.723          | 56   | 22315               | 283.163 | ug/l   | 100      |
| 14) Allyl chloride           | 4.466          | 41   | 66735               | 55.404  | ug/l   | 93       |
| 15) Acrylonitrile            | 5.155          | 53   | 49186               | 248.749 | ug/l   | 97       |
| 16) Acetone                  | 3.936          | 43   | 52425               | 306.793 | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.180          | 76   | 117900              | 48.868  | ug/l   | 98       |
| 18) Methyl Acetate           | 4.466          | 43   | 19483               | 45.594  | ug/l   | 91       |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 101171              | 51.041  | ug/l   | 97       |
| 20) Methylene Chloride       | 4.704          | 84   | 48892               | 52.365  | ug/l # | 83       |
| 21) trans-1,2-Dichloroethene | 5.204          | 96   | 45629               | 51.988  | ug/l   | 94       |
| 22) Diisopropyl ether        | 6.106          | 45   | 141599              | 57.725  | ug/l   | 93       |
| 23) Vinyl Acetate            | 6.052          | 43   | 445849              | 279.281 | ug/l   | 94       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 83483               | 54.564  | ug/l   | 99       |
| 25) 2-Butanone               | 6.972          | 43   | 71152               | 271.800 | ug/l # | 78       |
| 26) 2,2-Dichloropropane      | 6.972          | 77   | 68620               | 51.028  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.972          | 96   | 52505               | 51.428  | ug/l   | 91       |
| 28) Bromochloromethane       | 7.326          | 49   | 43786               | 62.189  | ug/l # | 76       |
| 29) Tetrahydrofuran          | 7.338          | 42   | 42057               | 247.380 | ug/l   | 87       |
| 30) Chloroform               | 7.496          | 83   | 81159               | 52.888  | ug/l   | 99       |
| 31) Cyclohexane              | 7.777          | 56   | 74658               | 52.009  | ug/l   | 90       |
| 32) 1,1,1-Trichloroethane    | 7.691          | 97   | 71342               | 53.080  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 64225               | 52.713  | ug/l   | 96       |
| 37) Ethyl Acetate            | 7.070          | 43   | 30036               | 49.347  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 7.893          | 117  | 60179               | 49.289  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.179          | 83   | 84266               | 51.161  | ug/l   | 93       |
| 40) Benzene                  | 8.155          | 78   | 189460              | 51.898  | ug/l   | 93       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY061024\  
 Data File : VY018539.D  
 Acq On : 10 Jun 2024 10:17  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024  
 Supervised By :Semsettin Yesilyurt 06/11/2024

Quant Time: Jun 11 01:50:38 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060324S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jun 04 07:11:56 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.295  | 41   | 16455    | 55.579  | ug/l # | 83       |
| 42) 1,2-Dichloroethane        | 8.228  | 62   | 46579    | 52.481  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.265  | 43   | 57803    | 50.789  | ug/l   | 91       |
| 44) Trichloroethene           | 8.935  | 130  | 44922    | 49.655  | ug/l   | 88       |
| 45) 1,2-Dichloropropane       | 9.210  | 63   | 44770    | 53.624  | ug/l   | 98       |
| 46) Dibromomethane            | 9.301  | 93   | 23965    | 50.066  | ug/l   | 90       |
| 47) Bromodichloromethane      | 9.496  | 83   | 61723    | 53.718  | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.289  | 41   | 25460    | 48.622  | ug/l   | 86       |
| 49) 1,4-Dioxane               | 9.289  | 88   | 5750     | 914.747 | ug/l # | 90       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 149744   | 253.385 | ug/l   | 93       |
| 52) Toluene                   | 10.240 | 92   | 121131   | 53.948  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 55500    | 52.598  | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 67077    | 51.629  | ug/l # | 90       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 30136    | 48.391  | ug/l   | 88       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 45318    | 51.712  | ug/l # | 82       |
| 57) 1,3-Dichloropropane       | 10.789 | 76   | 56586    | 53.524  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.776  | 63   | 128586   | 273.239 | ug/l   | 96       |
| 59) 2-Hexanone                | 10.831 | 43   | 110066   | 269.514 | ug/l   | 92       |
| 60) Dibromochloromethane      | 10.984 | 129  | 39122    | 51.421  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 29340    | 50.031  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.715 | 164  | 41514    | 47.890  | ug/l   | 94       |
| 65) Chlorobenzene             | 11.514 | 112  | 124203   | 49.214  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 38956    | 47.737  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.593 | 91   | 234222   | 50.989  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 178948   | 103.456 | ug/l   | 96       |
| 69) o-Xylene                  | 12.026 | 106  | 83464    | 50.127  | ug/l   | 96       |
| 70) Styrene                   | 12.044 | 104  | 142719   | 52.461  | ug/l   | 98       |
| 71) Bromoform                 | 12.209 | 173  | 20073    | 46.692  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.331 | 105  | 223460   | 50.705  | ug/l   | 98       |
| 74) N-amyl acetate            | 12.142 | 43   | 52961    | 49.370  | ug/l # | 90       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 35597    | 45.885  | ug/l   | 95       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 26664m   | 50.350  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 44255    | 47.295  | ug/l   | 88       |
| 78) n-propylbenzene           | 12.672 | 91   | 277527   | 52.468  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 149197   | 51.885  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 178546   | 52.017  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 11684    | 46.353  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 153315   | 52.984  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 159972   | 50.401  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 180644   | 53.757  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 251527   | 53.810  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 204183   | 54.123  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 93830    | 50.835  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 92458    | 50.988  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.697 | 91   | 200848   | 56.025  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.965 | 117  | 36503    | 51.622  | ug/l   | 85       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 81467    | 50.721  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 4981     | 42.193  | ug/l   | 85       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 41831    | 48.155  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 22396    | 48.545  | ug/l   | 98       |
| 95) Naphthalene               | 15.239 | 128  | 79015    | 45.291  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 33937    | 46.175  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY061024\  
Data File : VY018539.D  
Acq On : 10 Jun 2024 10:17  
Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

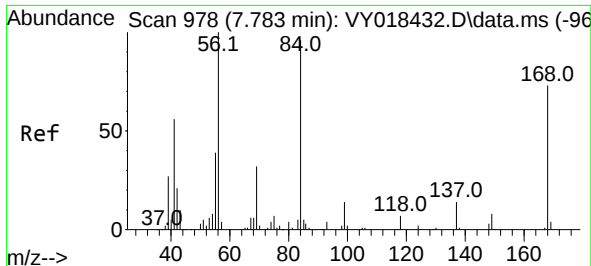
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024

Quant Time: Jun 11 01:50:38 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060324S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jun 04 07:11:56 2024  
Response via : Initial Calibration

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

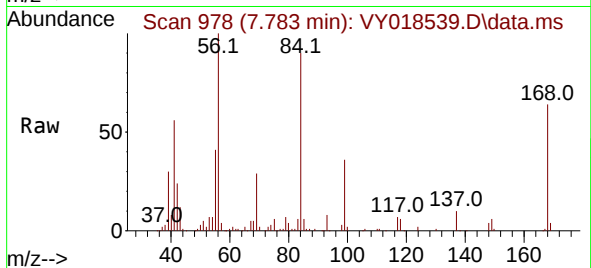
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

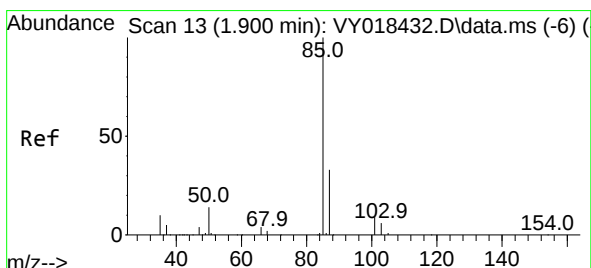
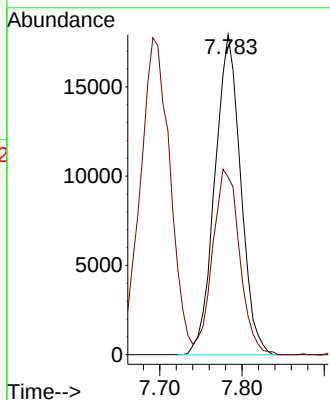
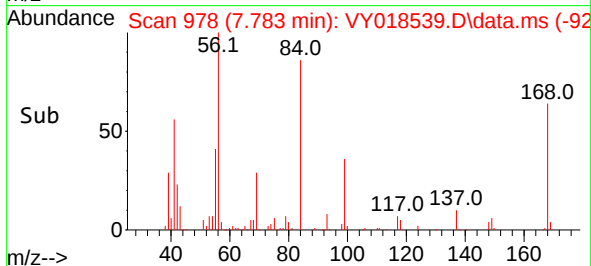
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 39204  
Ion Ratio Lower Upper  
168 100  
99 55.5 39.1 58.7

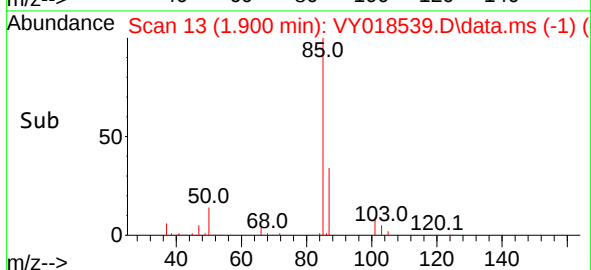
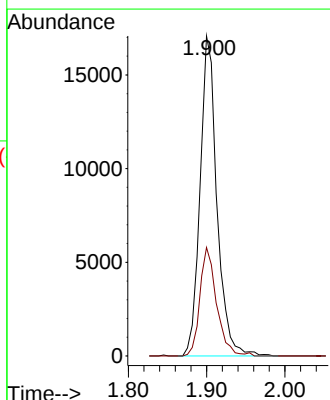
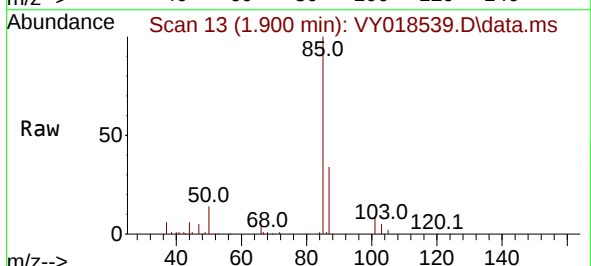
Manual Integrations  
APPROVED

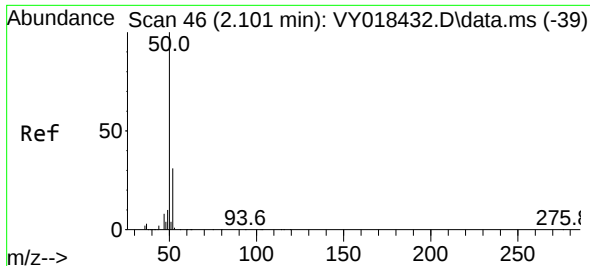
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#2  
Dichlorodifluoromethane  
Concen: 41.036 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

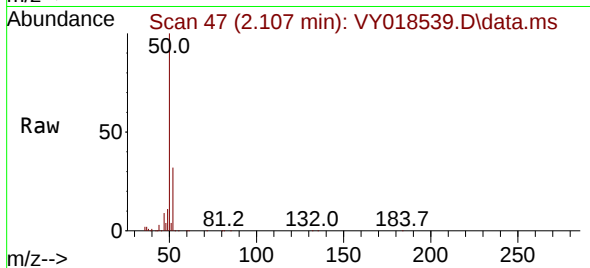
Tgt Ion: 85 Resp: 25550  
Ion Ratio Lower Upper  
85 100  
87 33.9 16.0 48.0





#3  
Chloromethane  
Concen: 53.259 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

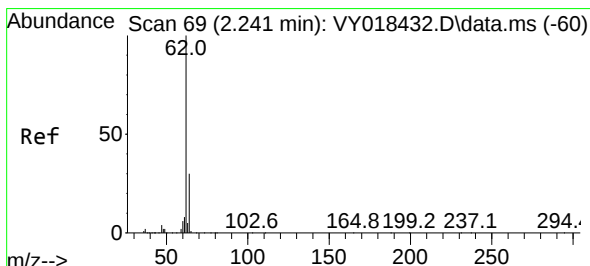
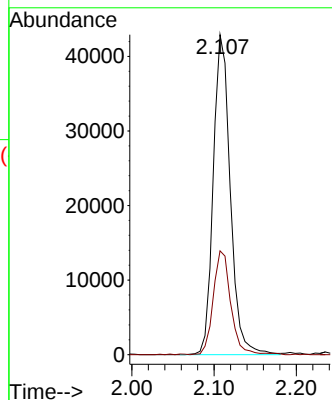
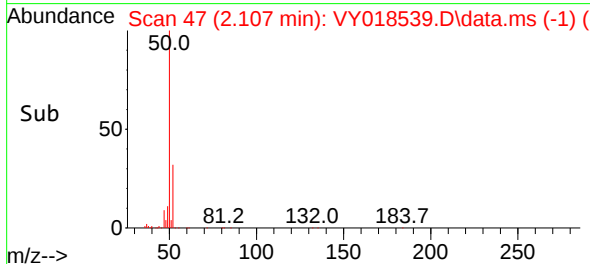
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



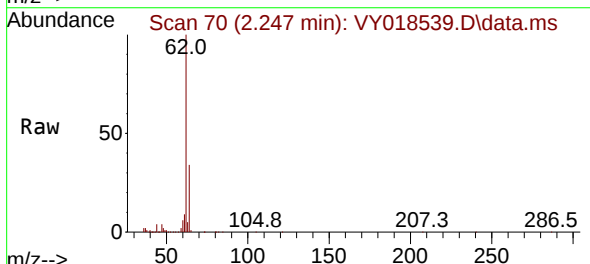
Tgt Ion: 50 Resp: 6184  
Ion Ratio Lower Upper  
50 100  
52 32.2 25.6 38.4

Manual Integrations  
APPROVED

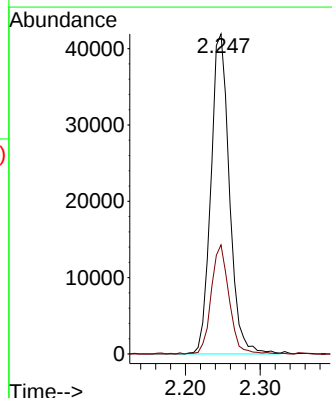
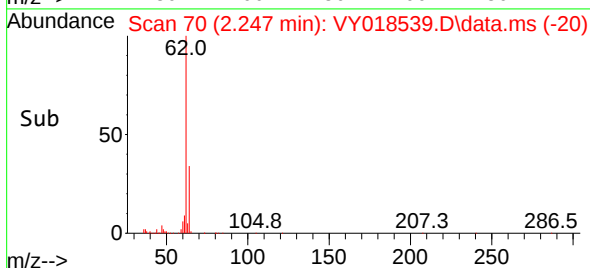
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024

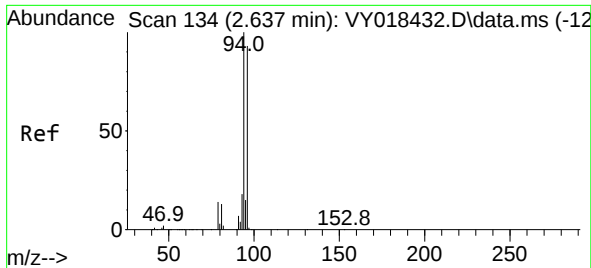


#4  
Vinyl Chloride  
Concen: 52.027 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17



Tgt Ion: 62 Resp: 72259  
Ion Ratio Lower Upper  
62 100  
64 33.9 26.1 39.1





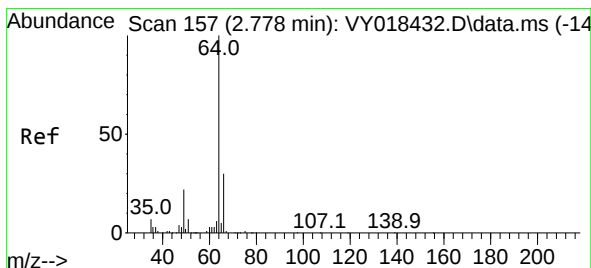
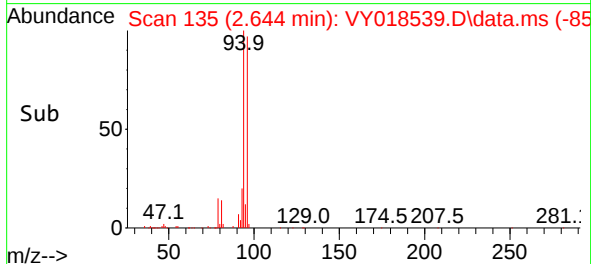
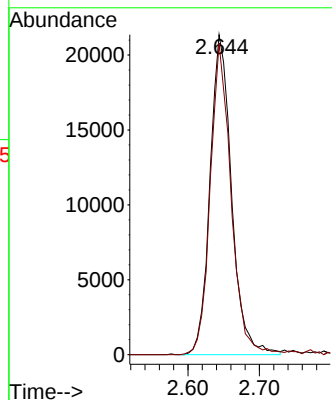
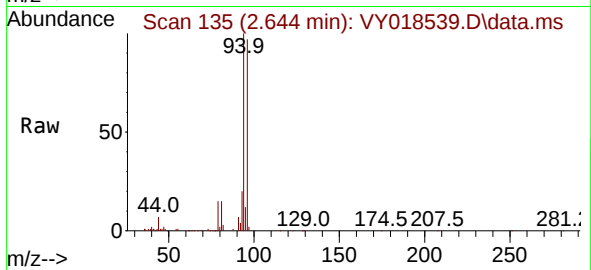
#5  
Bromomethane  
Concen: 48.252 ug/l  
RT: 2.644 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 94 Resp: 4471  
Ion Ratio Lower Upper  
94 100  
96 97.3 74.1 111.1

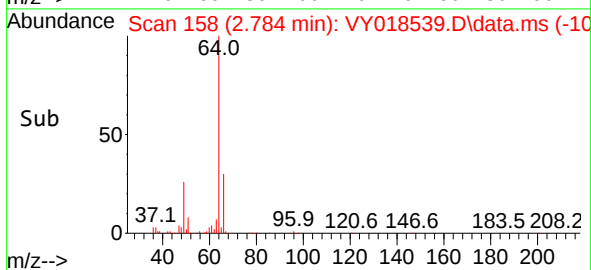
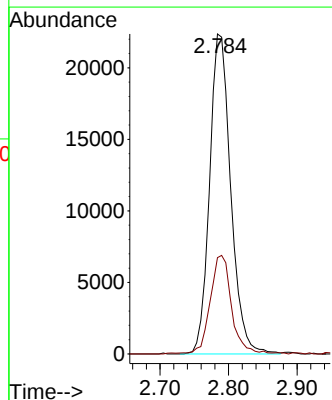
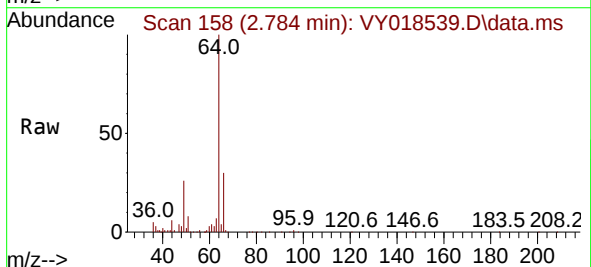
Manual Integrations  
APPROVED

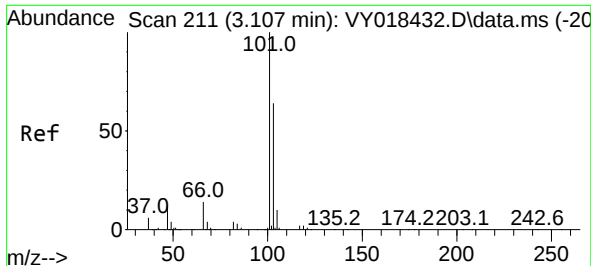
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#6  
Chloroethane  
Concen: 54.727 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion: 64 Resp: 47990  
Ion Ratio Lower Upper  
64 100  
66 29.8 26.1 39.1





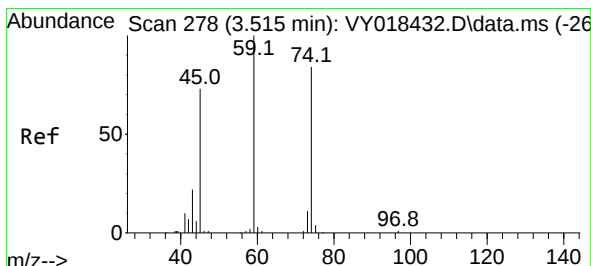
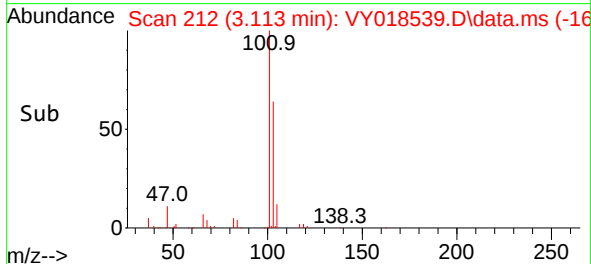
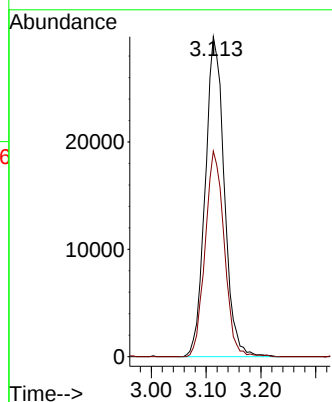
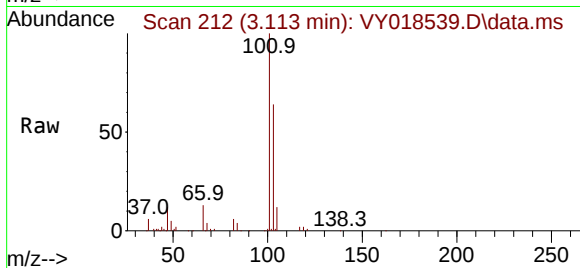
#7  
Trichlorofluoromethane  
Concen: 50.014 ug/l  
RT: 3.113 min Scan# 211  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 7187  
Ion Ratio Lower Upper  
101 100  
103 64.3 49.3 73.9

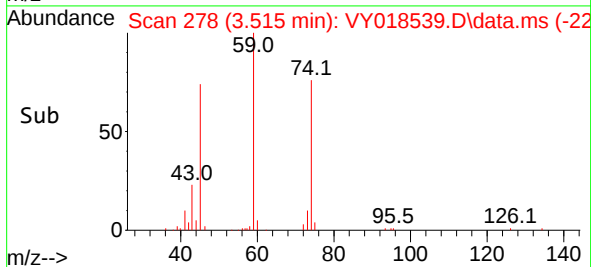
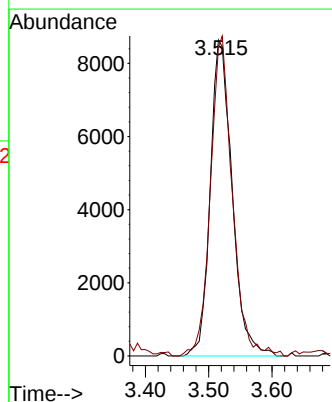
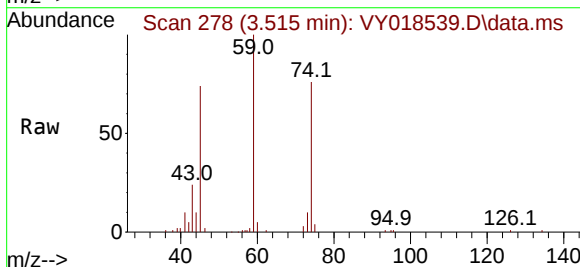
Manual Integrations  
APPROVED

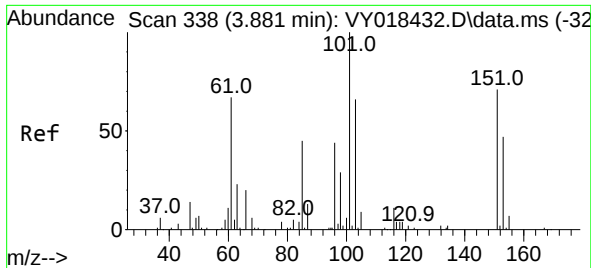
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#8  
Diethyl Ether  
Concen: 47.935 ug/l  
RT: 3.515 min Scan# 278  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion: 74 Resp: 20726  
Ion Ratio Lower Upper  
74 100  
45 100.9 41.3 124.1





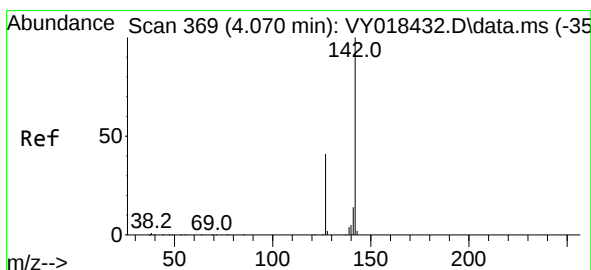
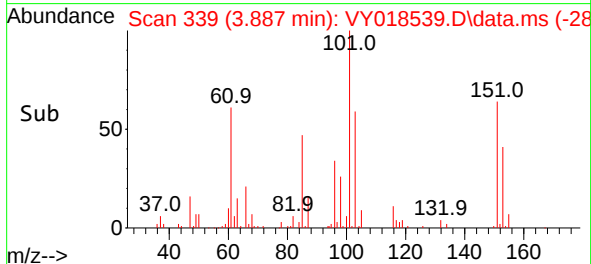
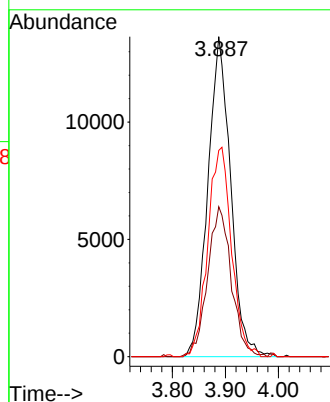
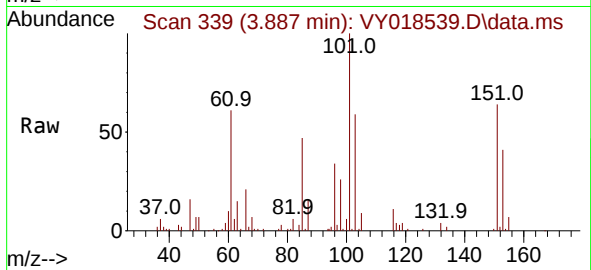
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.541 ug/l  
RT: 3.887 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 4061  
Ion Ratio Lower Upper  
101 100  
85 48.8 34.5 51.7  
151 68.3 61.7 92.5

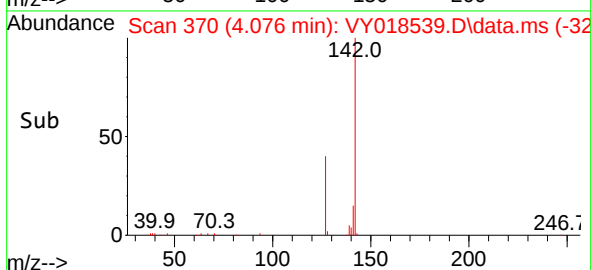
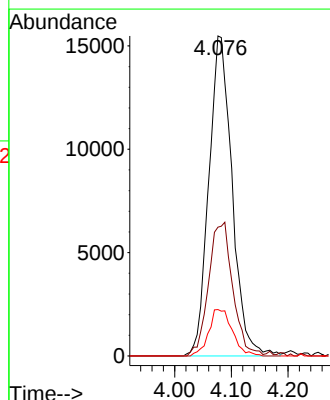
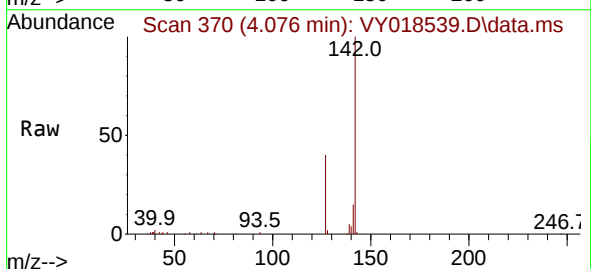
Manual Integrations  
APPROVED

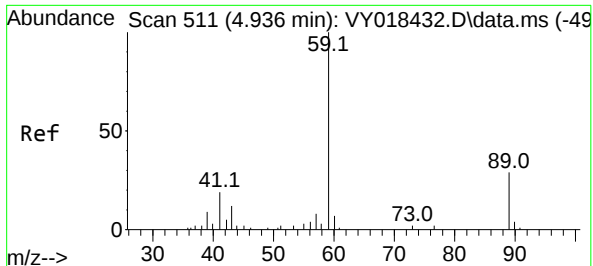
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#10  
Methyl Iodide  
Concen: 53.801 ug/l  
RT: 4.076 min Scan# 370  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion:142 Resp: 44219  
Ion Ratio Lower Upper  
142 100  
127 43.5 32.8 49.2  
141 14.7 11.4 17.2





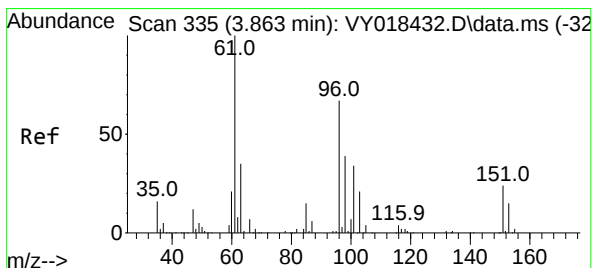
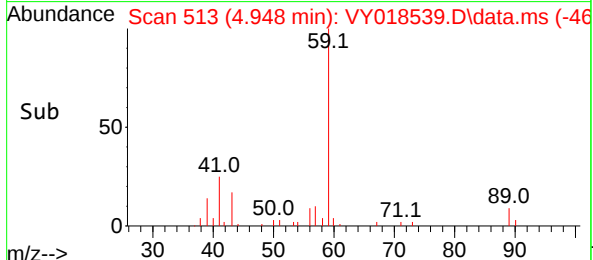
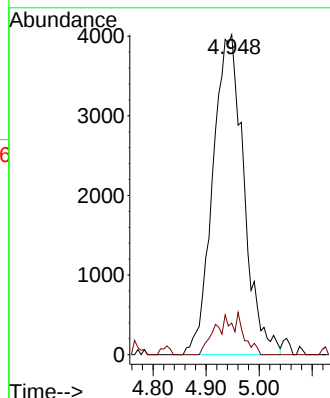
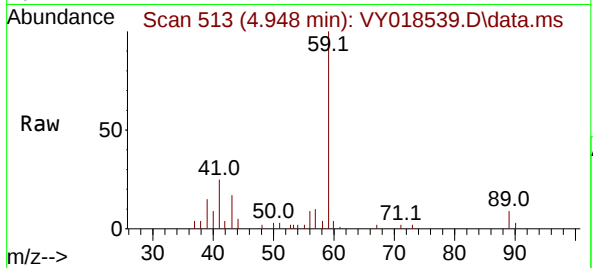
#11  
Tert butyl alcohol  
Concen: 166.746 ug/l  
RT: 4.948 min Scan# 511  
Delta R.T. 0.012 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 59 Resp: 1632  
Ion Ratio Lower Upper  
59 100  
57 7.3 3.0 4.6

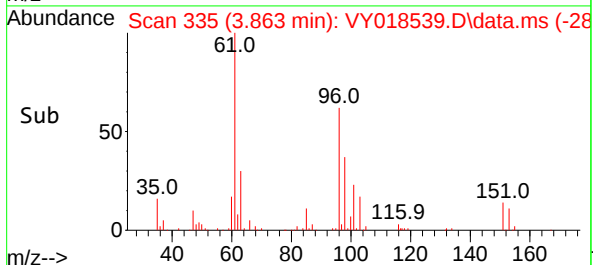
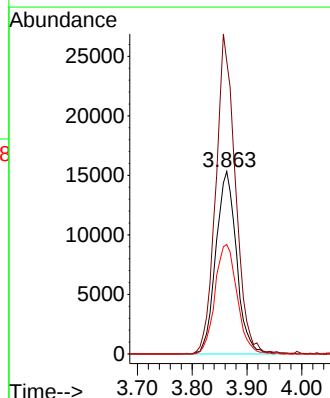
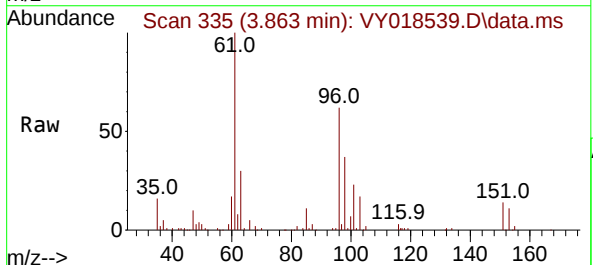
Manual Integrations  
APPROVED

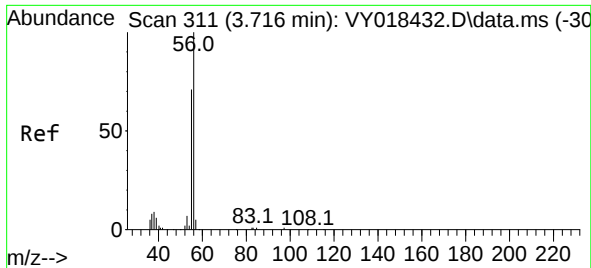
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#12  
1,1-Dichloroethene  
Concen: 48.900 ug/l  
RT: 3.863 min Scan# 335  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

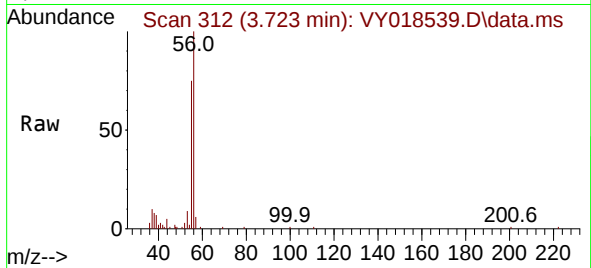
Tgt Ion: 96 Resp: 40218  
Ion Ratio Lower Upper  
96 100  
61 160.4 114.6 171.8  
98 60.0 50.8 76.2





#13  
Acrolein  
Concen: 283.163 ug/l  
RT: 3.723 min Scan# 311  
Delta R.T. 0.007 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

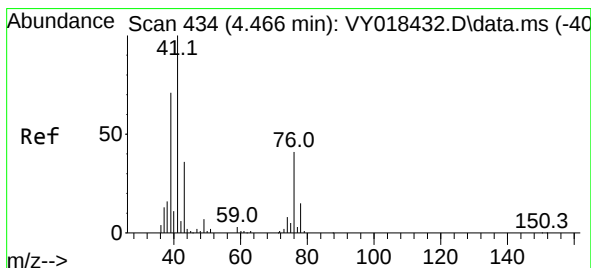
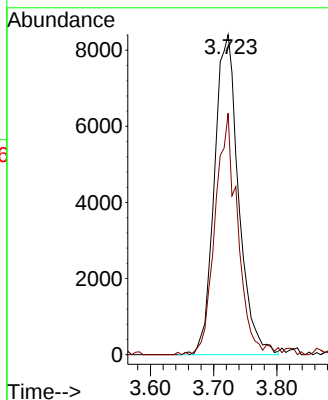
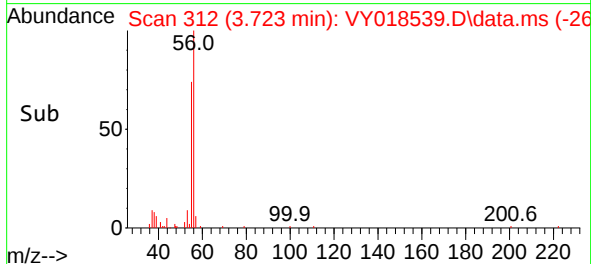
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 22315  
Ion Ratio Lower Upper  
56 100  
55 69.2 55.7 83.5

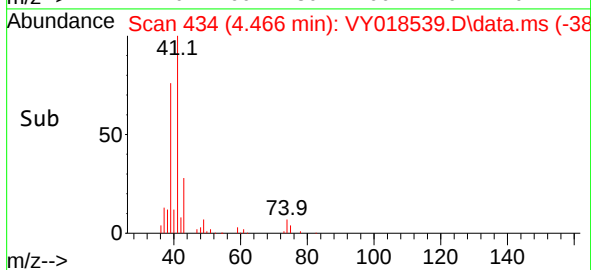
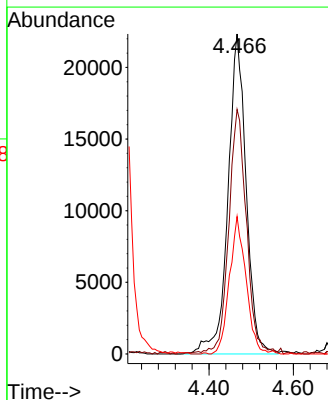
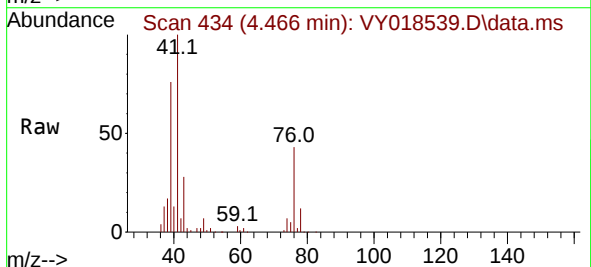
Manual Integrations  
APPROVED

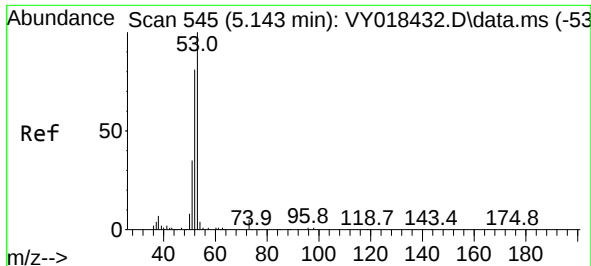
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#14  
Allyl chloride  
Concen: 55.404 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

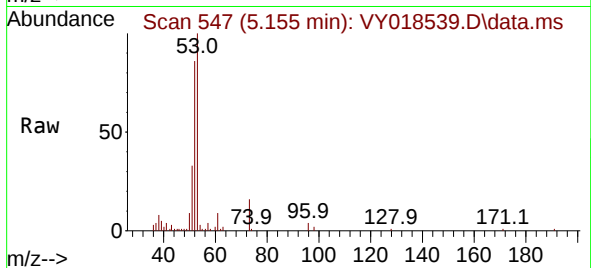
Tgt Ion: 41 Resp: 66735  
Ion Ratio Lower Upper  
41 100  
39 74.6 58.3 87.5  
76 39.4 39.0 58.6





#15  
Acrylonitrile  
Concen: 248.749 ug/l  
RT: 5.155 min Scan# 545  
Delta R.T. 0.012 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

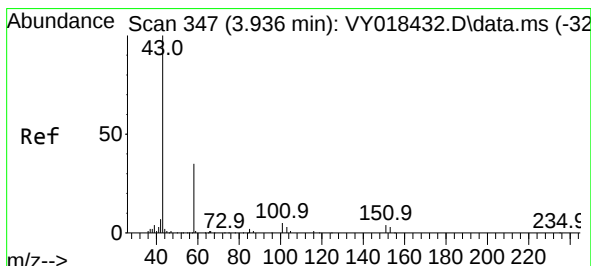
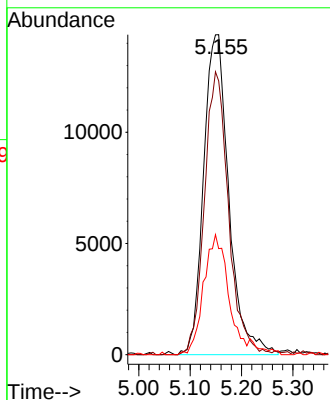
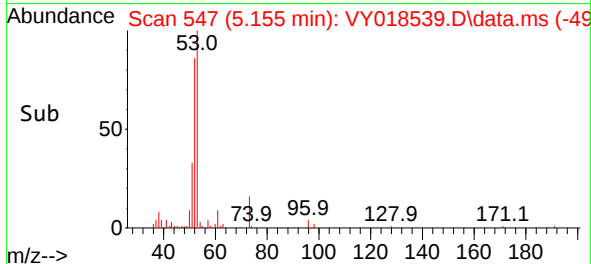
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 49180  
Ion Ratio Lower Upper  
53 100  
52 84.0 64.7 97.1  
51 36.2 28.4 42.6

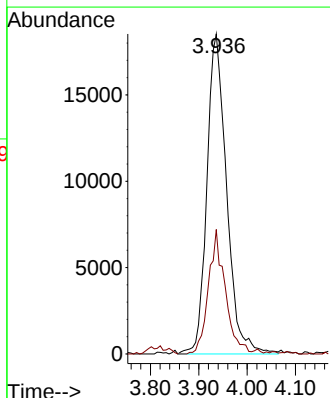
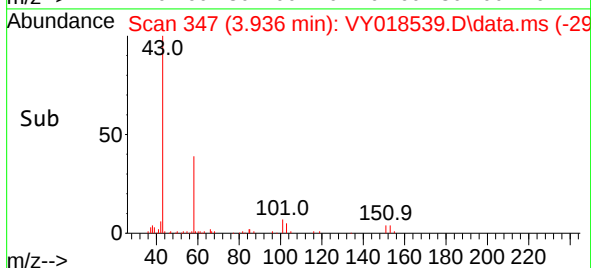
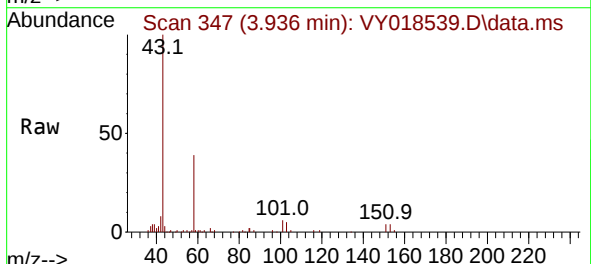
Manual Integrations  
APPROVED

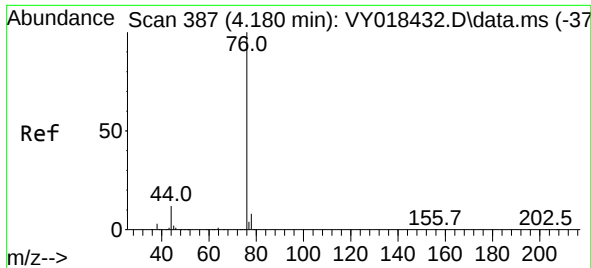
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#16  
Acetone  
Concen: 306.793 ug/l  
RT: 3.936 min Scan# 347  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion: 43 Resp: 52425  
Ion Ratio Lower Upper  
43 100  
58 39.2 31.7 47.5





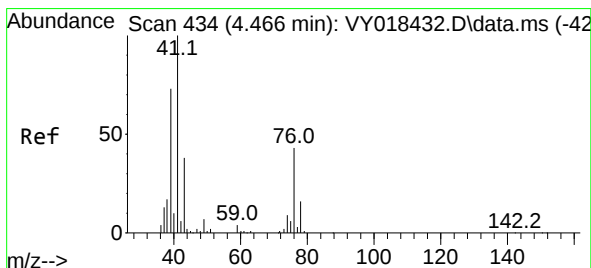
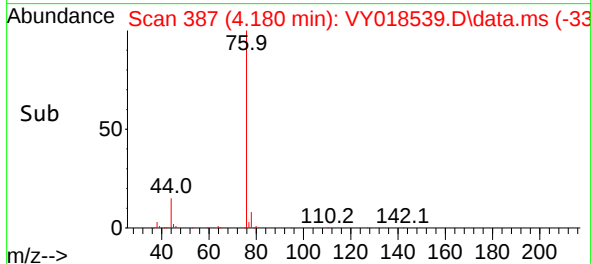
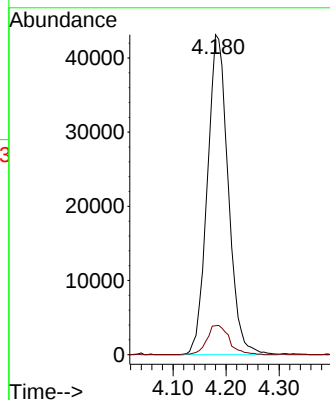
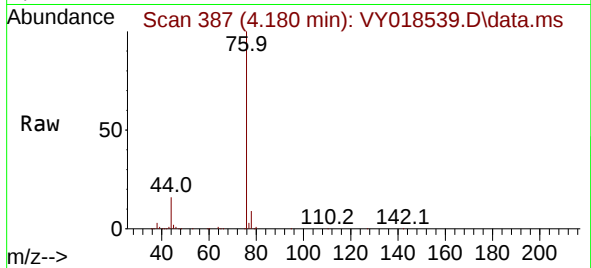
#17  
Carbon Disulfide  
Concen: 48.868 ug/l  
RT: 4.180 min Scan# 387  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 117900  
Ion Ratio Lower Upper  
76 100  
78 9.1 6.8 10.2

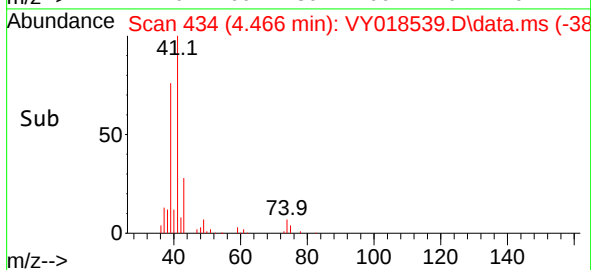
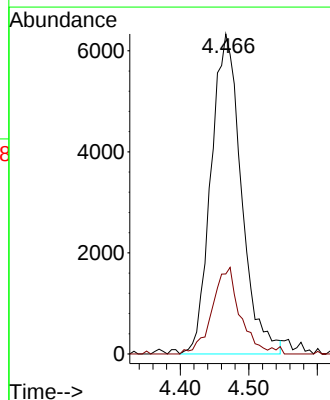
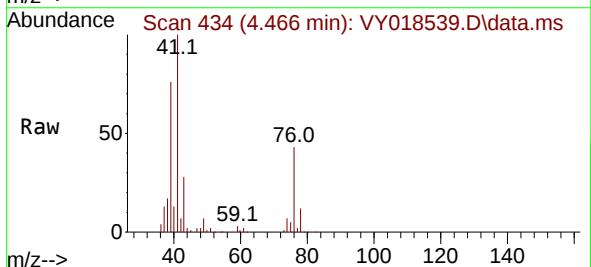
Manual Integrations  
APPROVED

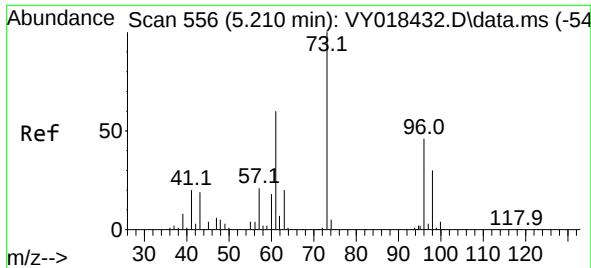
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#18  
Methyl Acetate  
Concen: 45.594 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

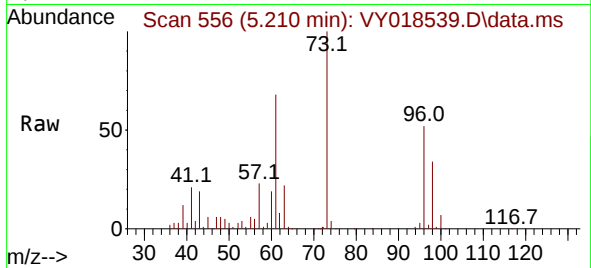
Tgt Ion: 43 Resp: 19483  
Ion Ratio Lower Upper  
43 100  
74 24.5 23.3 34.9





#19  
Methyl tert-butyl Ether  
Concen: 51.041 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

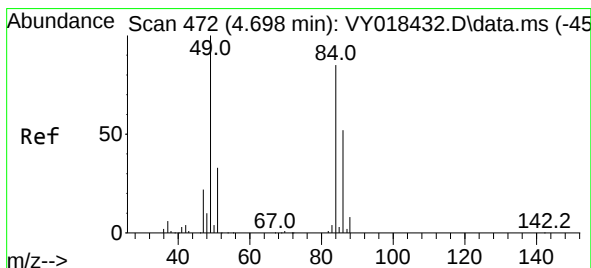
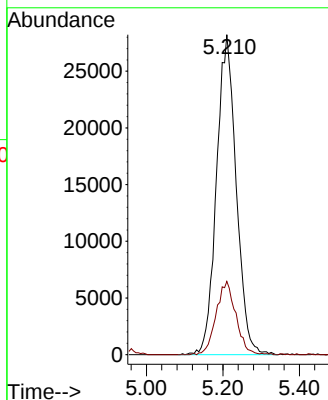
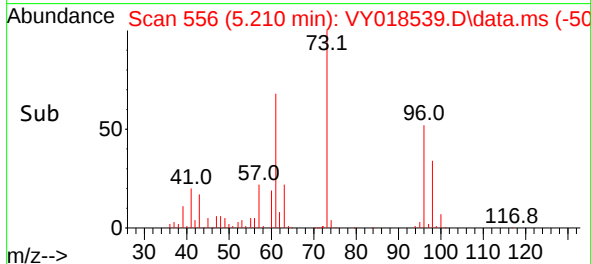
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 73 Resp: 10117  
Ion Ratio Lower Upper  
73 100  
57 22.9 17.3 25.9

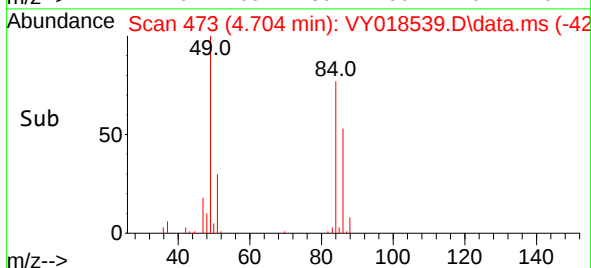
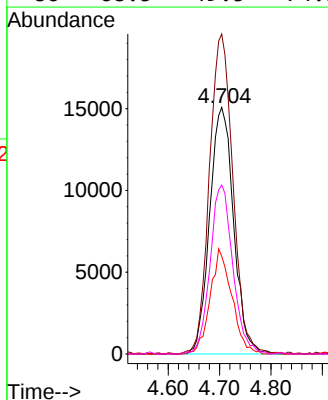
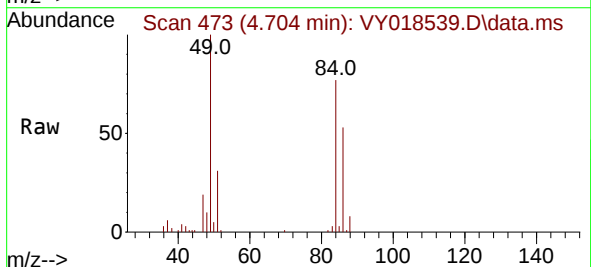
Manual Integrations  
APPROVED

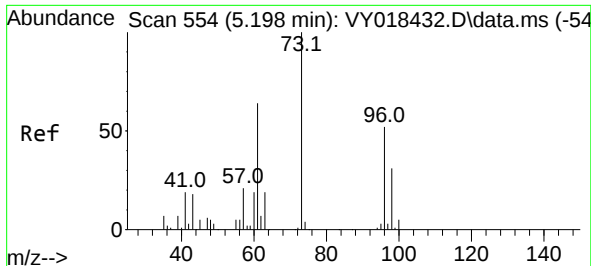
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#20  
Methylene Chloride  
Concen: 52.365 ug/l  
RT: 4.704 min Scan# 473  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

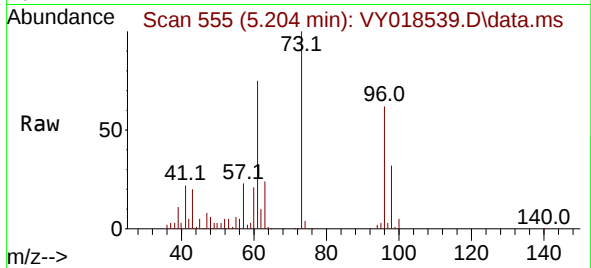
Tgt Ion: 84 Resp: 48892  
Ion Ratio Lower Upper  
84 100  
49 129.8 84.4 126.6#  
51 39.7 26.0 39.0#  
86 68.5 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 51.988 ug/l  
RT: 5.204 min Scan# 511  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

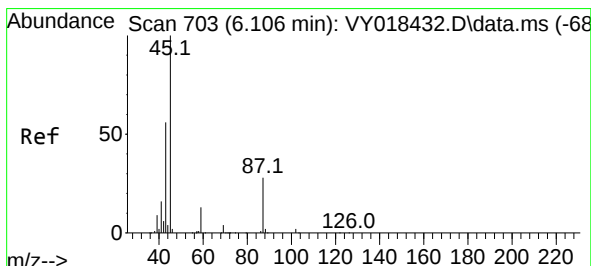
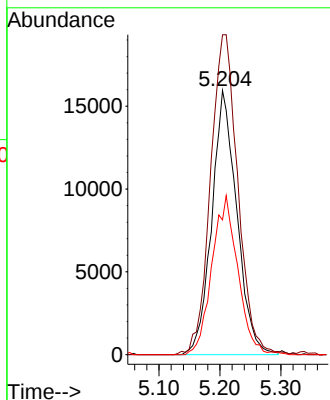
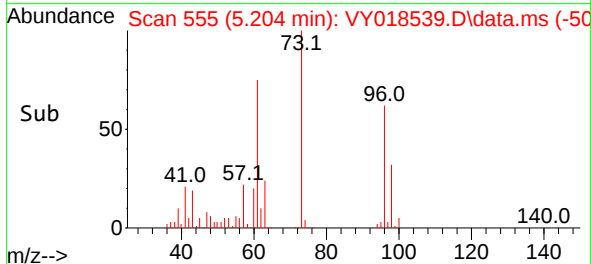
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 45629  
Ion Ratio Lower Upper  
96 100  
61 120.6 97.5 146.3  
98 51.0 50.5 75.7

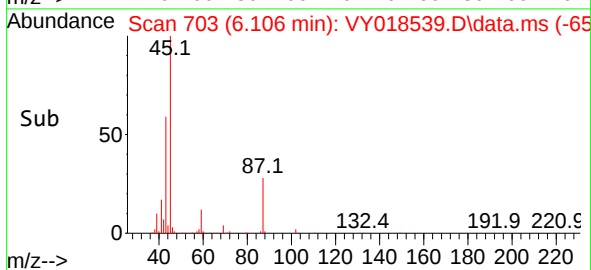
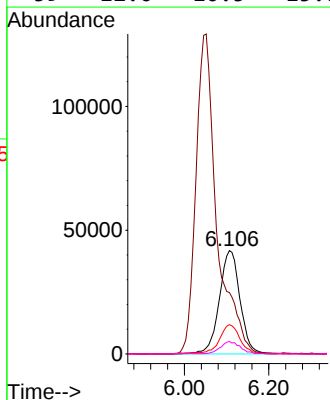
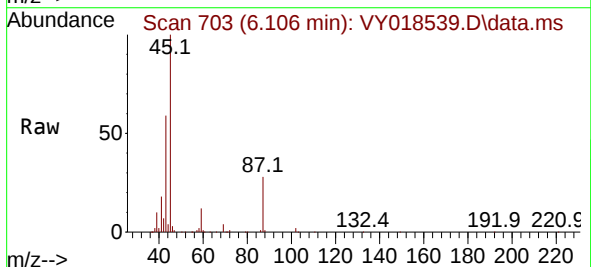
Manual Integrations  
APPROVED

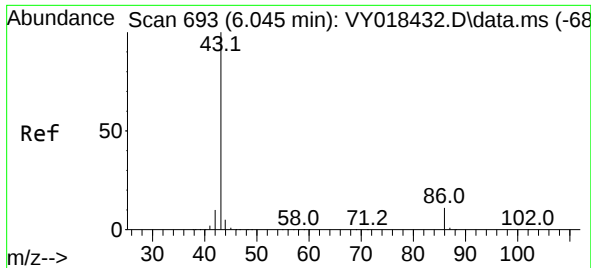
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#22  
Diisopropyl ether  
Concen: 57.725 ug/l  
RT: 6.106 min Scan# 703  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion: 45 Resp: 141599  
Ion Ratio Lower Upper  
45 100  
43 58.8 42.2 63.2  
87 28.1 25.0 37.6  
59 12.0 10.5 15.7





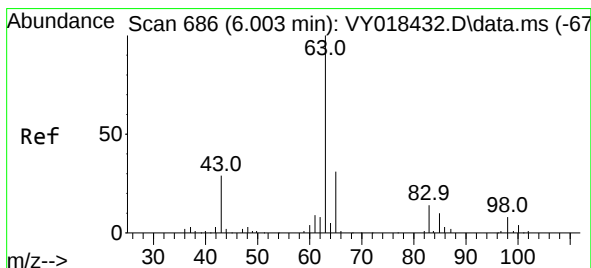
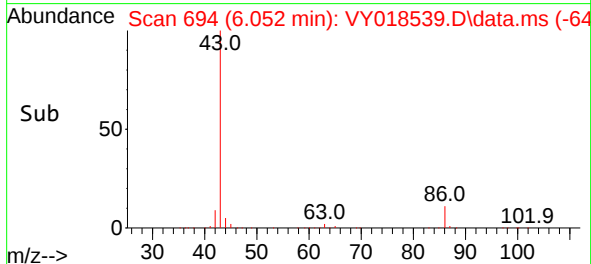
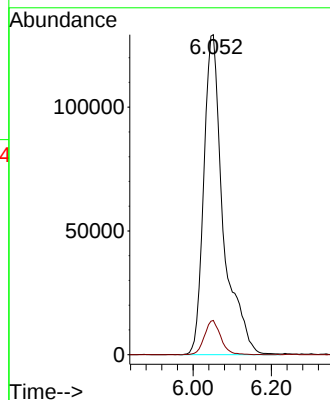
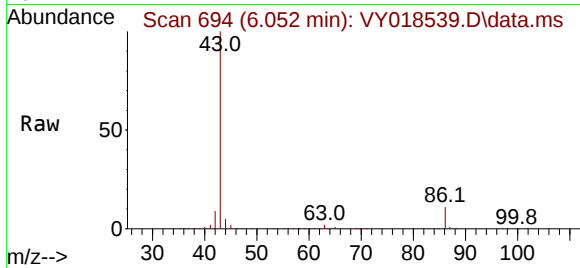
#23  
 Vinyl Acetate  
 Concen: 279.281 ug/l  
 RT: 6.052 min Scan# 694  
 Delta R.T. 0.006 min  
 Lab File: VY018539.D  
 Acq: 10 Jun 2024 10:17

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 445849  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 10.6 16.0

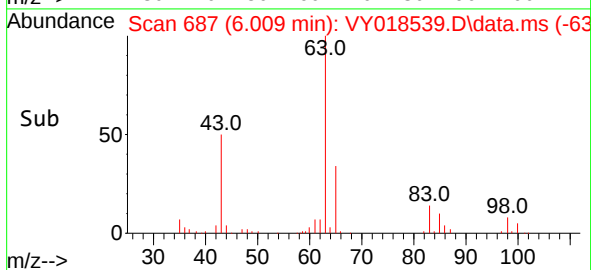
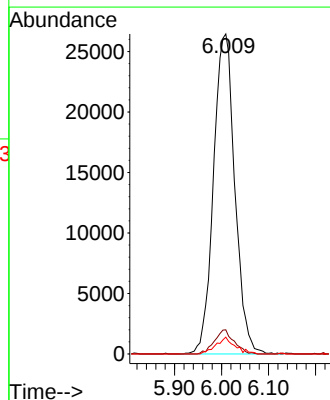
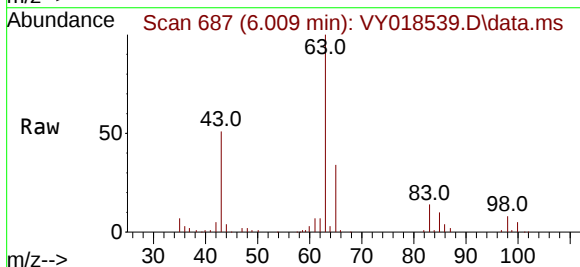
Manual Integrations  
 APPROVED

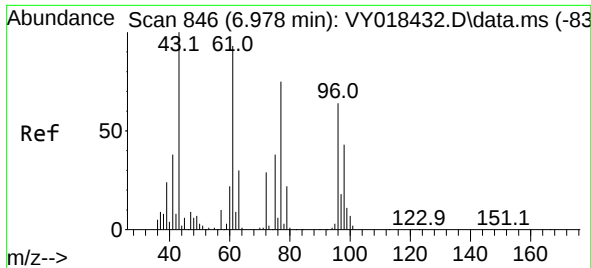
Reviewed By :Mahesh Dadoda 06/11/2024  
 Supervised By :Semsettin Yesilyurt 06/11/2024



#24  
 1,1-Dichloroethane  
 Concen: 54.564 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. 0.006 min  
 Lab File: VY018539.D  
 Acq: 10 Jun 2024 10:17

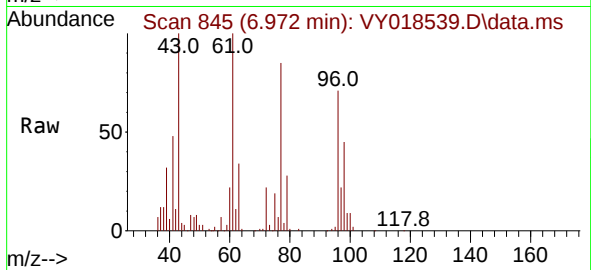
Tgt Ion: 63 Resp: 83483  
 Ion Ratio Lower Upper  
 63 100  
 98 7.6 4.0 12.2  
 100 5.2 2.6 8.0





#25  
2-Butanone  
Concen: 271.800 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. -0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

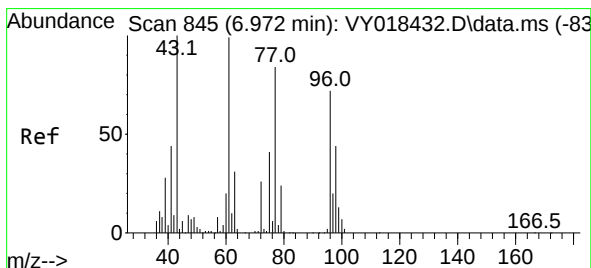
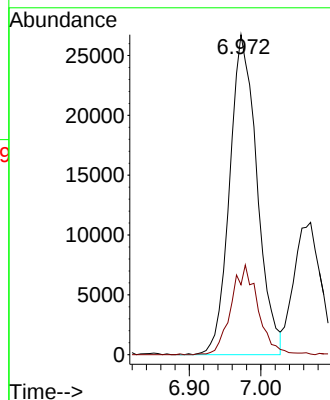
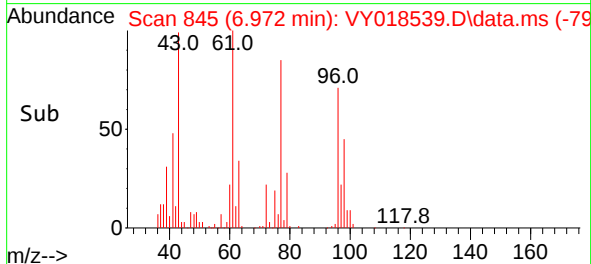
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



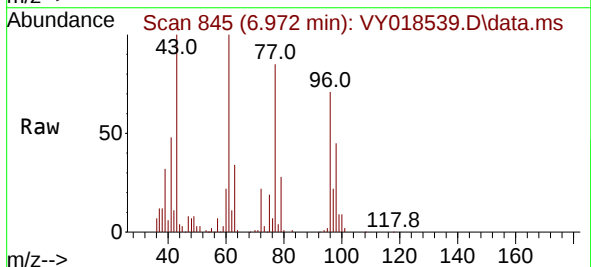
Tgt Ion: 43 Resp: 71152  
Ion Ratio Lower Upper  
43 100  
72 21.6 27.3 40.9

Manual Integrations  
APPROVED

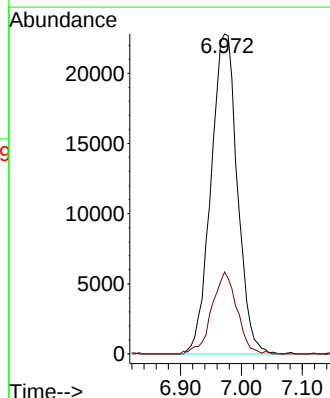
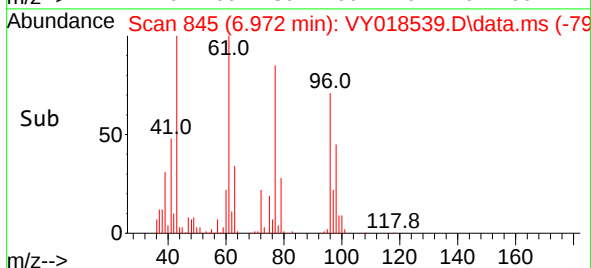
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024

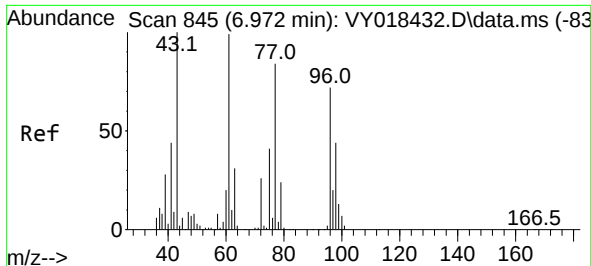


#26  
2,2-Dichloropropane  
Concen: 51.028 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17



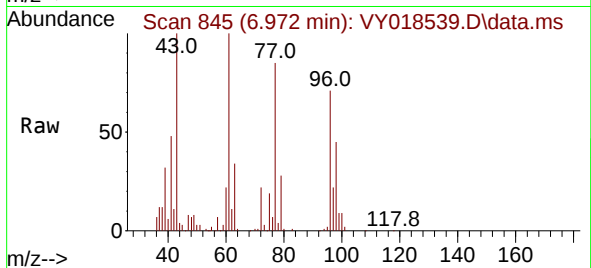
Tgt Ion: 77 Resp: 68620  
Ion Ratio Lower Upper  
77 100  
97 24.5 12.0 36.1





#27  
cis-1,2-Dichloroethene  
Concen: 51.428 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

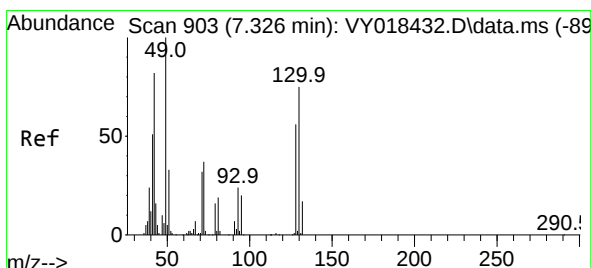
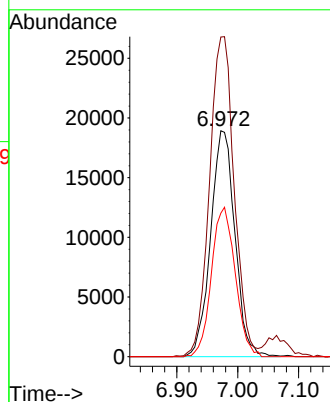
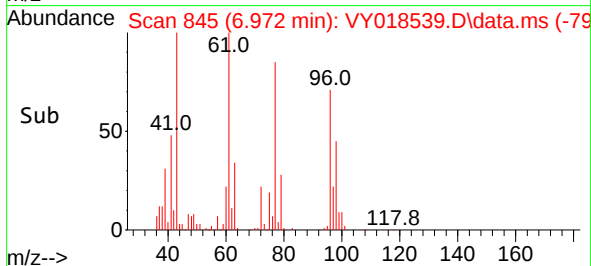
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



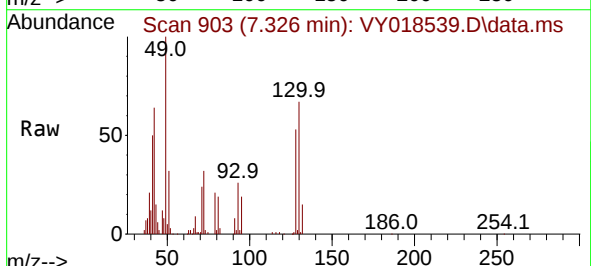
Tgt Ion: 96 Resp: 5250  
Ion Ratio Lower Upper  
96 100  
61 144.1 0.0 256.2  
98 64.8 0.0 130.0

Manual Integrations  
APPROVED

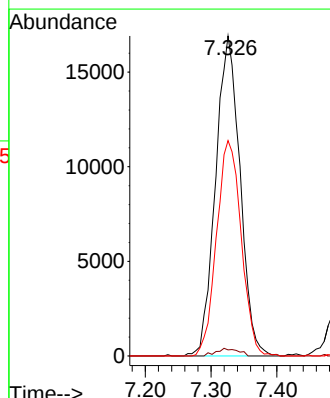
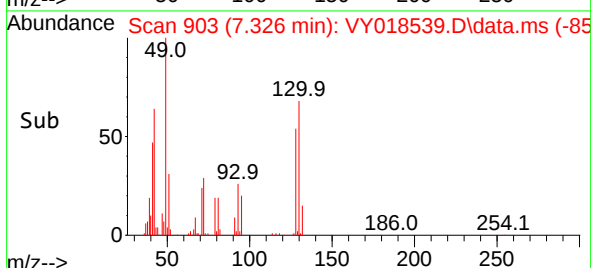
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024

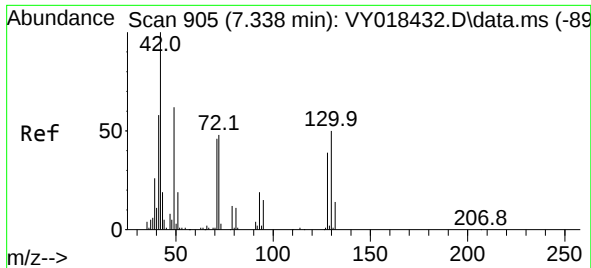


#28  
Bromochloromethane  
Concen: 62.189 ug/l  
RT: 7.326 min Scan# 903  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17



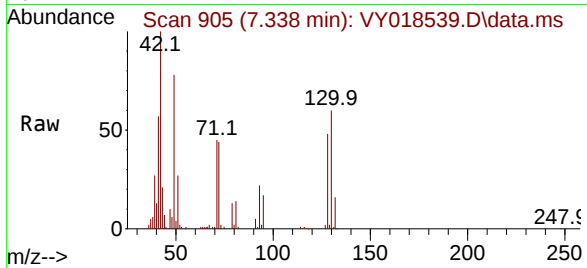
Tgt Ion: 49 Resp: 43786  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 4.6  
130 67.8 72.7 109.1#





#29  
Tetrahydrofuran  
Concen: 247.380 ug/l  
RT: 7.338 min Scan# 905  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

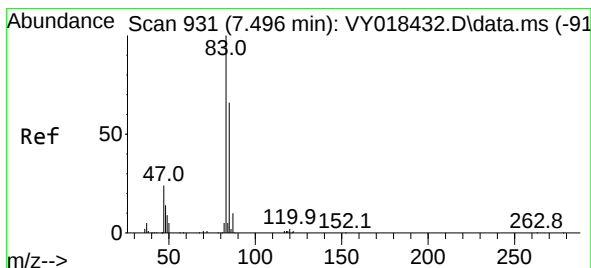
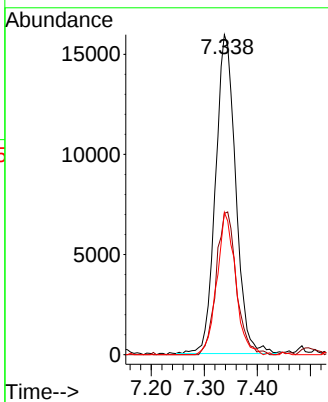
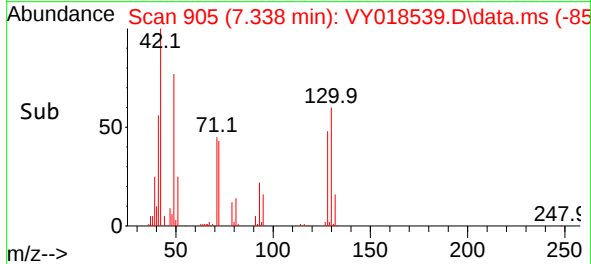
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 42 Resp: 4205  
Ion Ratio Lower Upper  
42 100  
72 44.7 43.0 64.4  
71 41.3 40.8 61.2

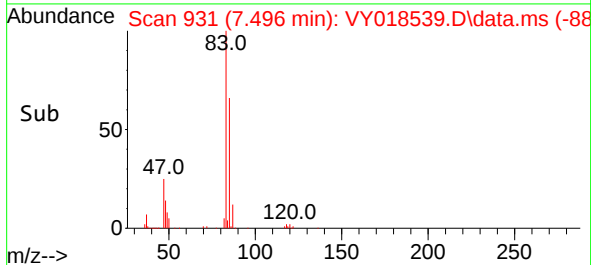
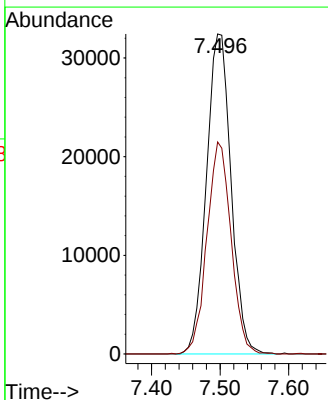
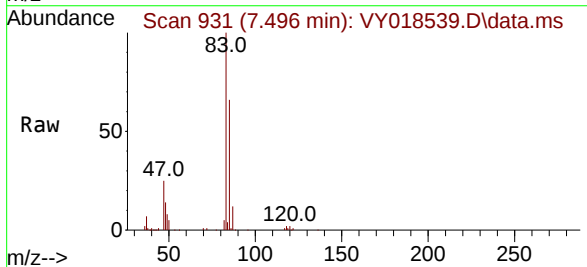
Manual Integrations  
APPROVED

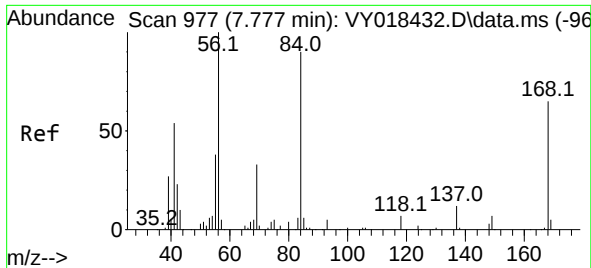
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#30  
Chloroform  
Concen: 52.888 ug/l  
RT: 7.496 min Scan# 931  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

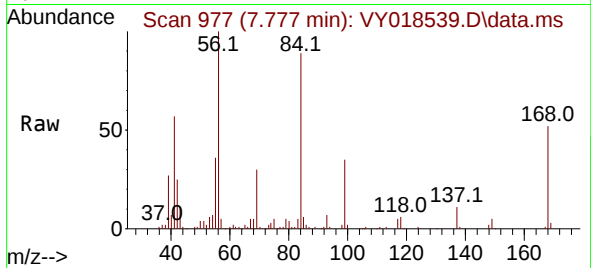
Tgt Ion: 83 Resp: 81159  
Ion Ratio Lower Upper  
83 100  
85 66.3 52.2 78.4





#31  
Cyclohexane  
Concen: 52.009 ug/l  
RT: 7.777 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

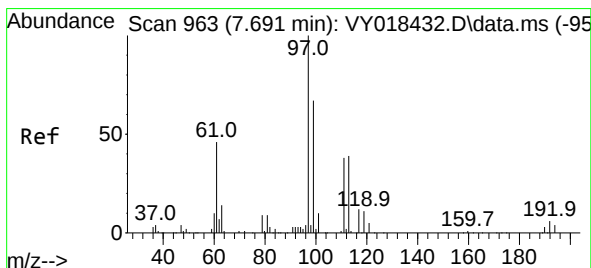
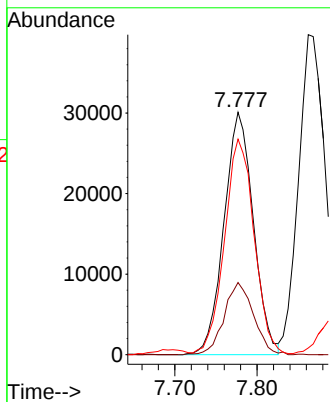
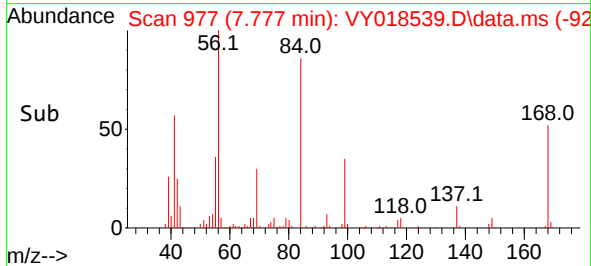
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 74658  
Ion Ratio Lower Upper  
56 100  
69 29.8 28.7 43.1  
84 87.1 77.7 116.5

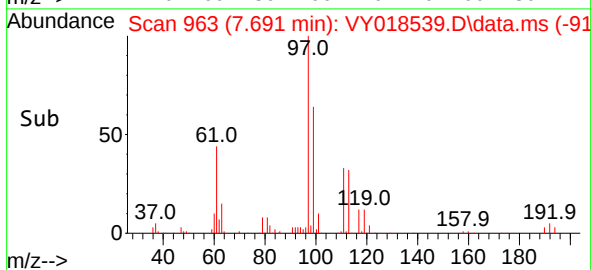
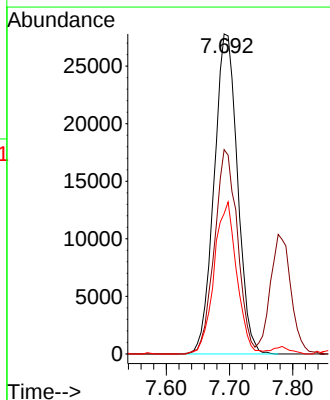
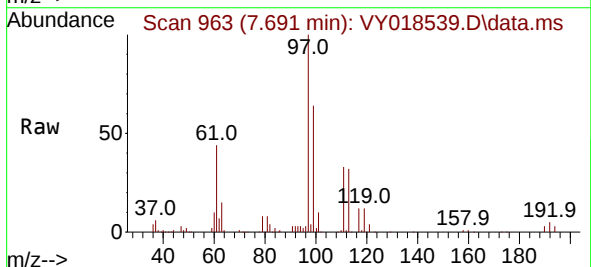
Manual Integrations  
APPROVED

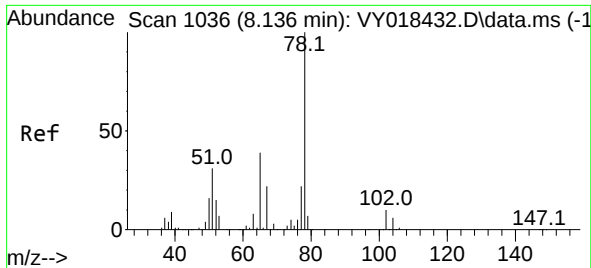
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#32  
1,1,1-Trichloroethane  
Concen: 53.080 ug/l  
RT: 7.691 min Scan# 963  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion: 97 Resp: 71342  
Ion Ratio Lower Upper  
97 100  
99 62.8 50.3 75.5  
61 45.9 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 53.963 ug/l

RT: 8.137 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 41540

Ion Ratio Lower Upper

65 100

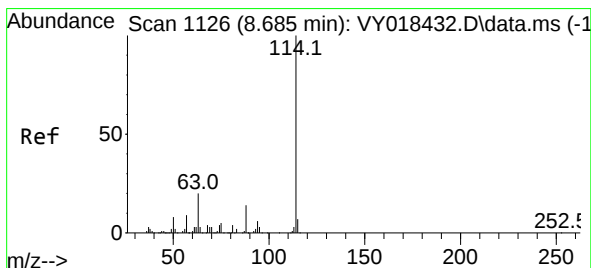
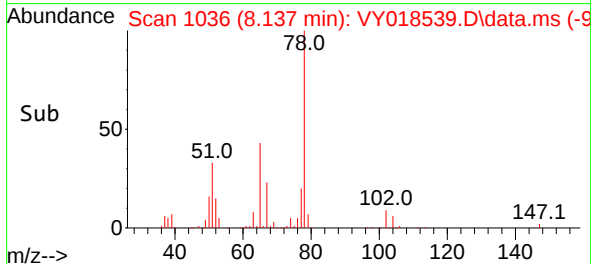
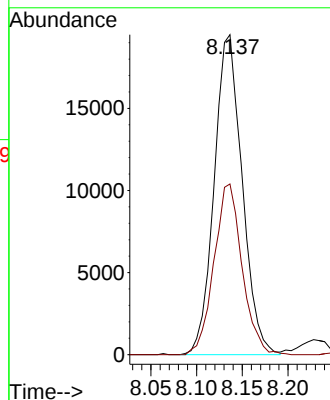
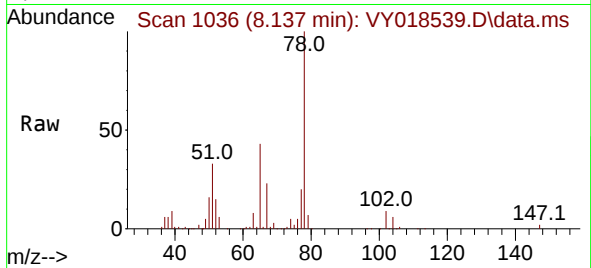
67 53.6 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

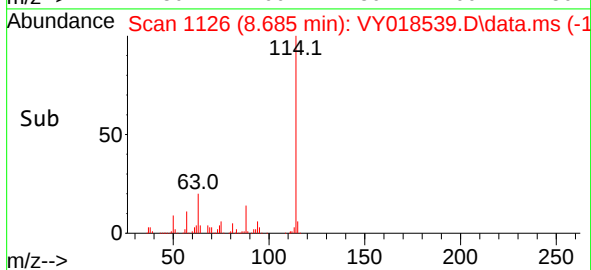
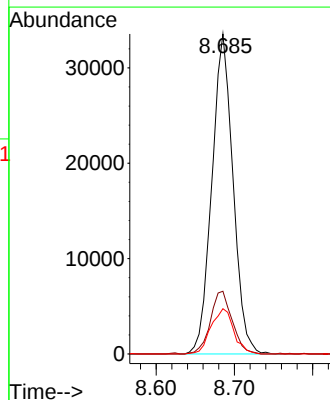
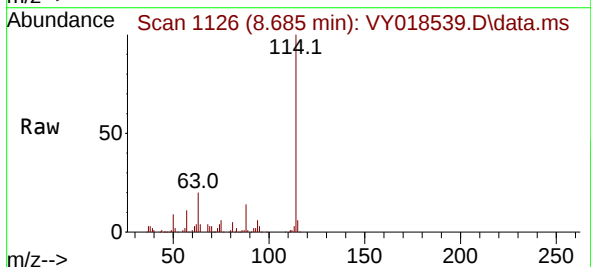
Tgt Ion:114 Resp: 63015

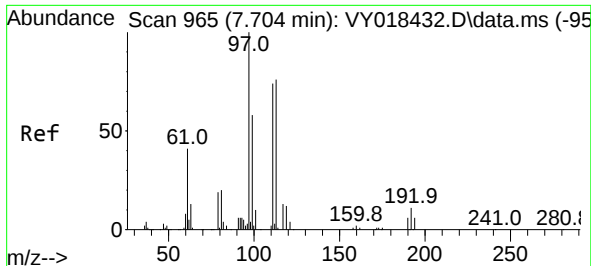
Ion Ratio Lower Upper

114 100

63 19.6 0.0 35.0

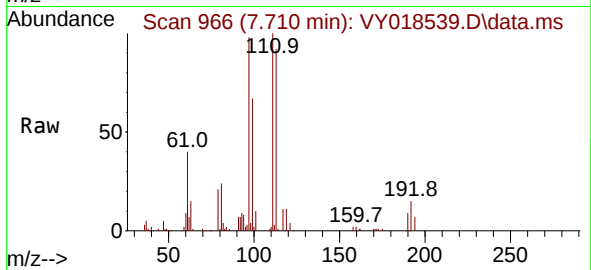
88 14.2 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 52.605 ug/l  
RT: 7.710 min Scan# 966  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

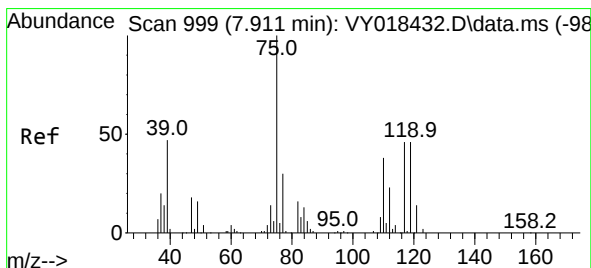
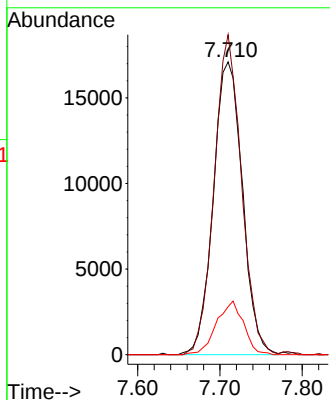
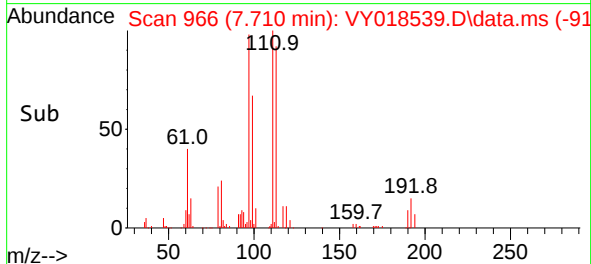
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 113 Resp: 42035  
Ion Ratio Lower Upper  
113 100  
111 102.2 82.2 123.4  
192 17.1 15.9 23.9

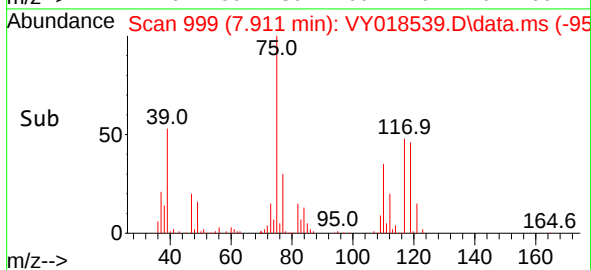
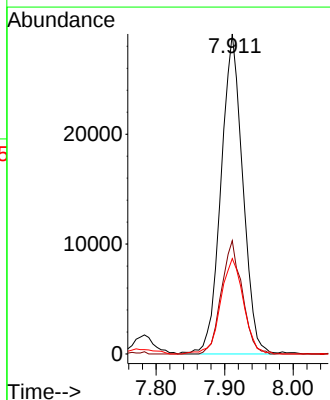
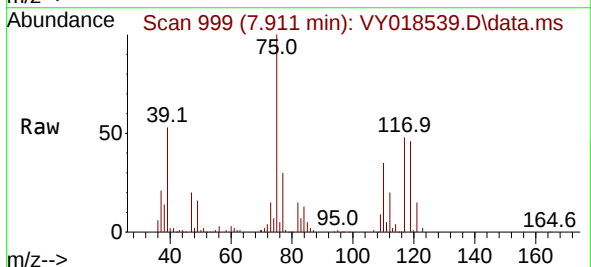
Manual Integrations  
APPROVED

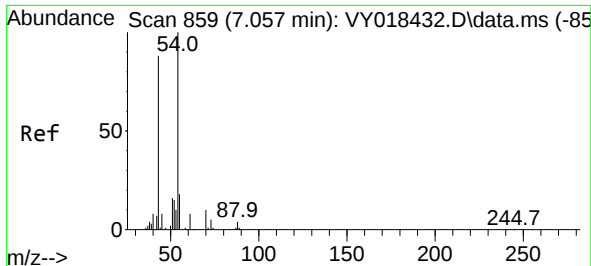
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#36  
1,1-Dichloropropene  
Concen: 52.713 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion: 75 Resp: 64225  
Ion Ratio Lower Upper  
75 100  
110 33.6 19.0 57.0  
77 31.2 25.3 37.9





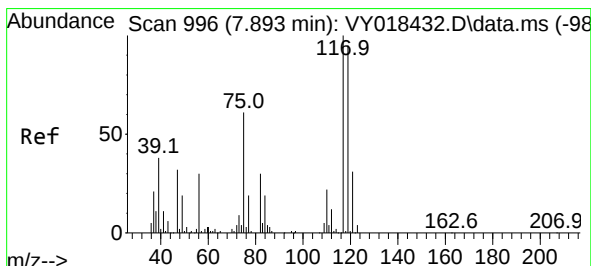
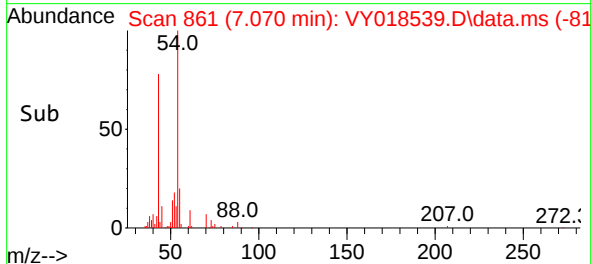
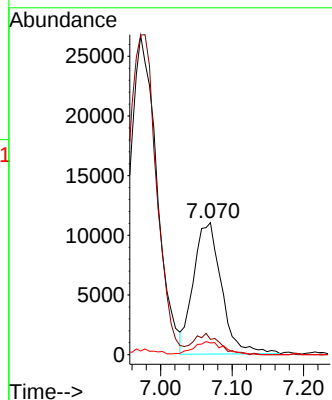
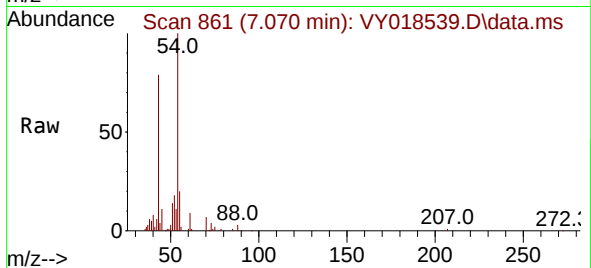
#37  
Ethyl Acetate  
Concen: 49.347 ug/l  
RT: 7.070 min Scan# 861  
Delta R.T. 0.012 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 30030  
Ion Ratio Lower Upper  
43 100  
61 14.8 12.6 19.0  
70 10.8 7.8 11.8

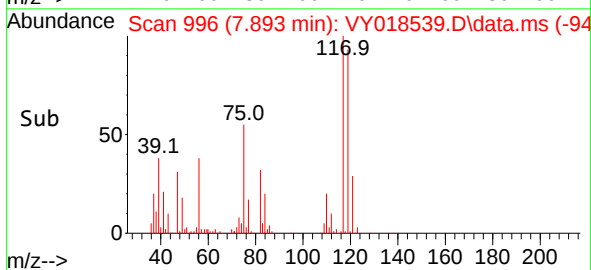
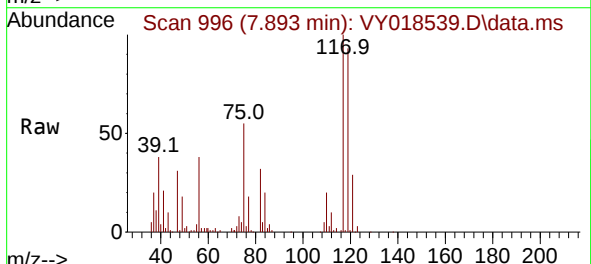
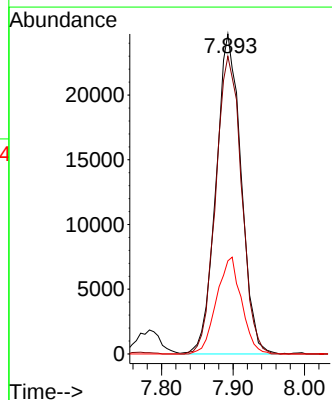
Manual Integrations  
APPROVED

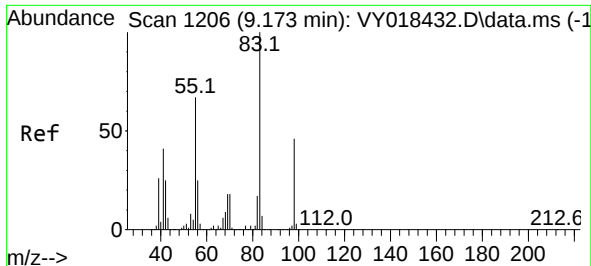
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#38  
Carbon Tetrachloride  
Concen: 49.289 ug/l  
RT: 7.893 min Scan# 996  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

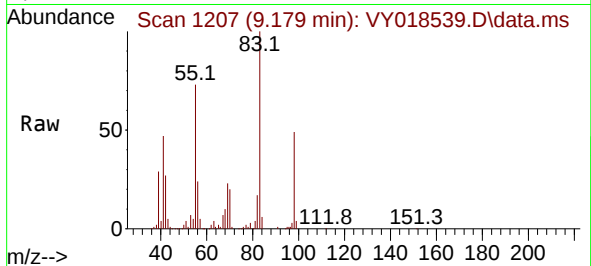
Tgt Ion:117 Resp: 60179  
Ion Ratio Lower Upper  
117 100  
119 93.0 75.8 113.6  
121 29.1 24.0 36.0





#39  
Methylcyclohexane  
Concen: 51.161 ug/l  
RT: 9.179 min Scan# 1206  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

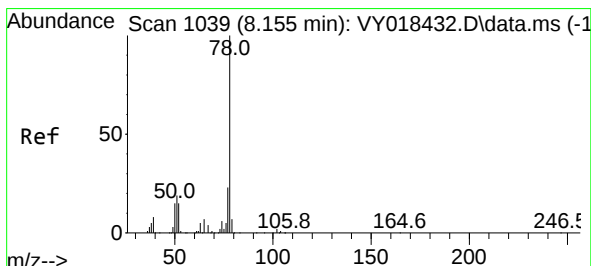
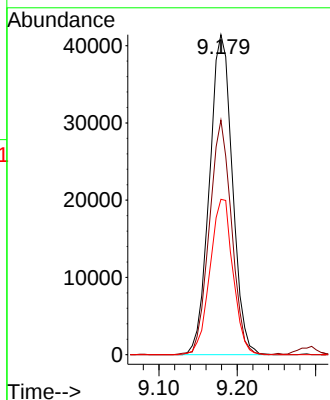
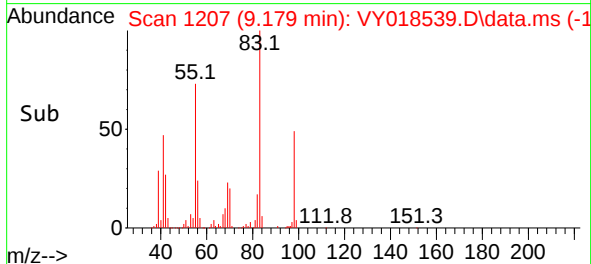
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 84260  
Ion Ratio Lower Upper  
83 100  
55 73.1 51.5 77.3  
98 48.6 40.5 60.7

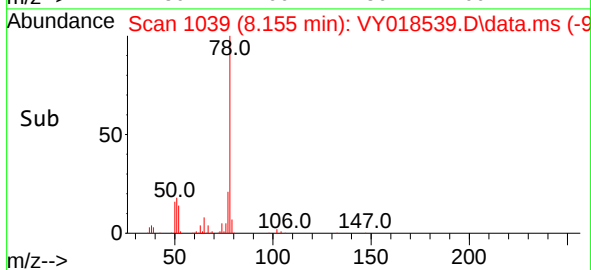
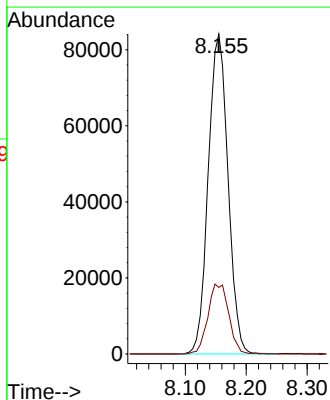
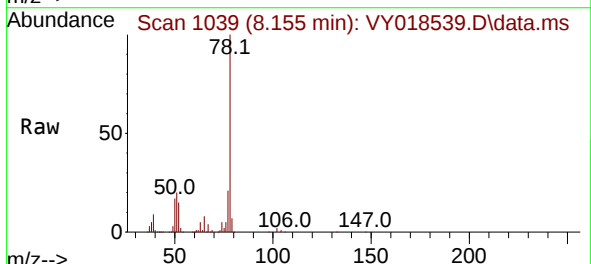
Manual Integrations  
APPROVED

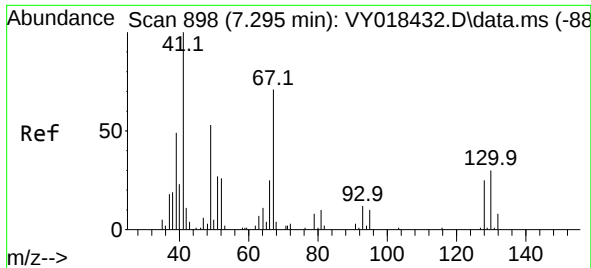
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#40  
Benzene  
Concen: 51.898 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

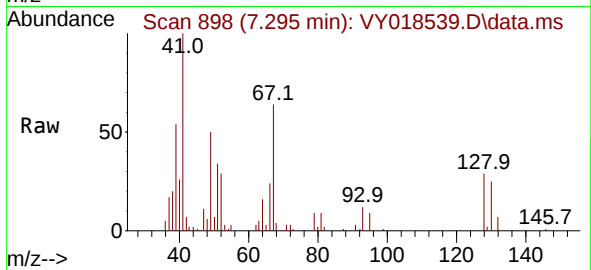
Tgt Ion: 78 Resp: 189460  
Ion Ratio Lower Upper  
78 100  
77 20.8 19.5 29.3





#41  
Methacrylonitrile  
Concen: 55.579 ug/l  
RT: 7.295 min Scan# 898  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

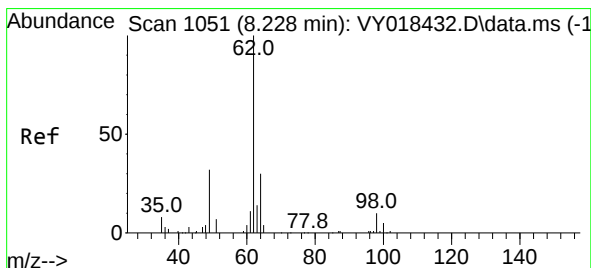
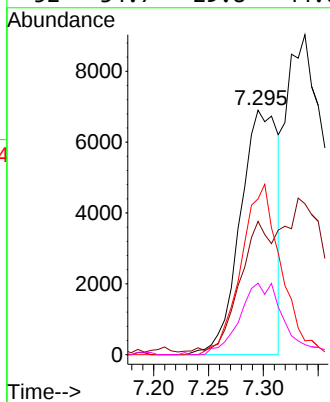
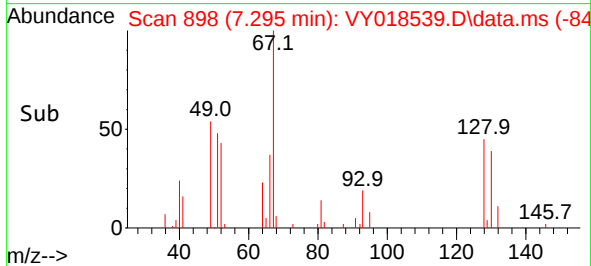
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 1645  |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 44.2  | 48.0  | 72.0  |
| 67       | 74.1  | 75.1  | 112.7 |
| 52       | 34.7  | 29.8  | 44.6  |

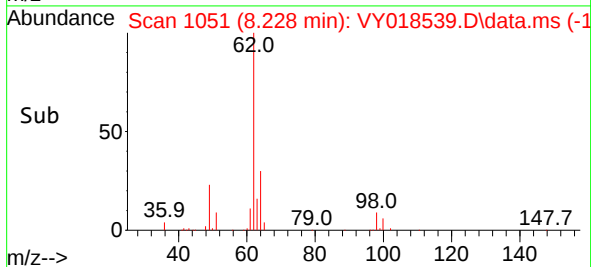
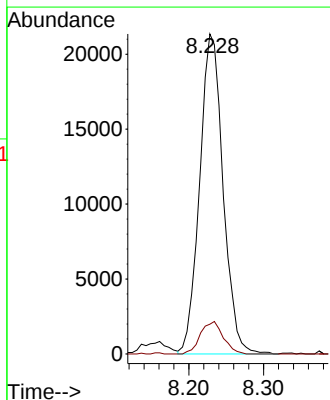
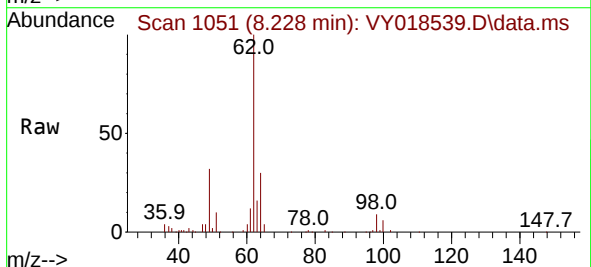
Manual Integrations  
APPROVED

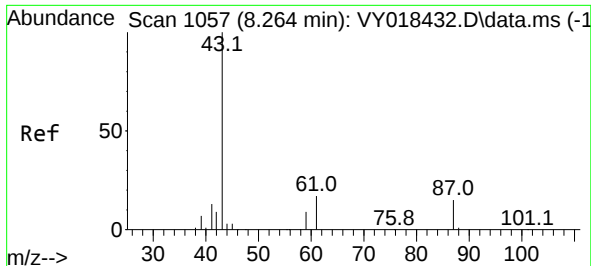
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#42  
1,2-Dichloroethane  
Concen: 52.481 ug/l  
RT: 8.228 min Scan# 1051  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

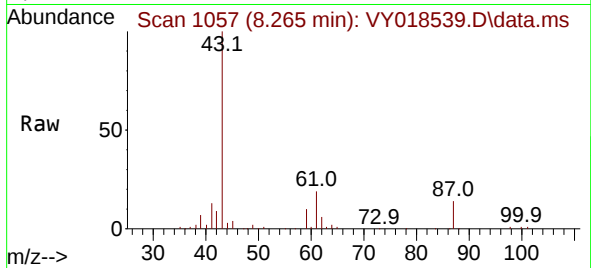
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 46579 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 9.9   | 0.0   | 22.0  |





#43  
Isopropyl Acetate  
Concen: 50.789 ug/l  
RT: 8.265 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

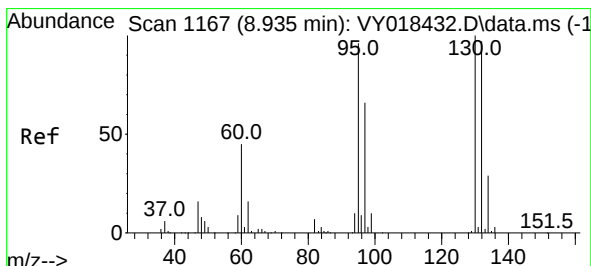
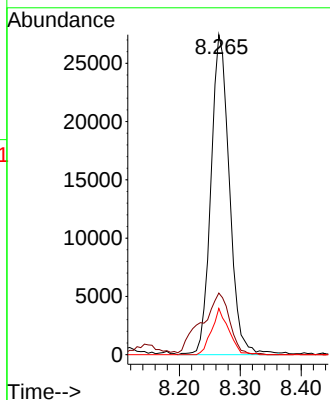
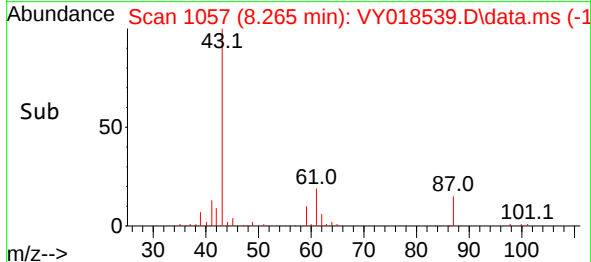
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 5780  
Ion Ratio Lower Upper  
43 100  
61 29.2 27.9 41.9  
87 13.4 13.1 19.7

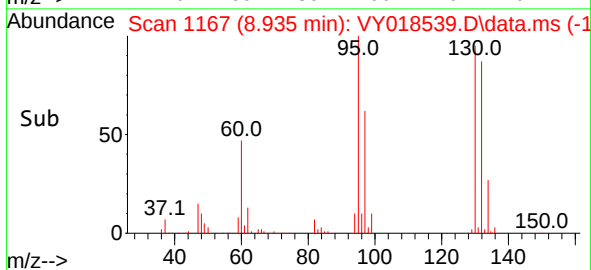
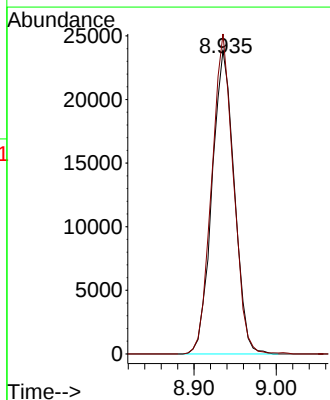
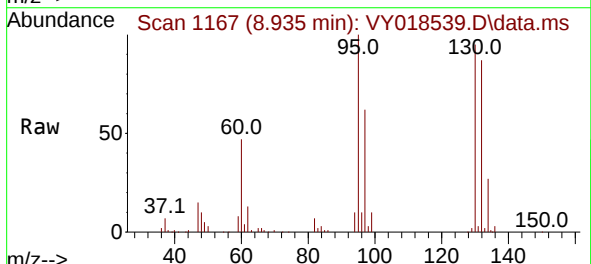
Manual Integrations  
APPROVED

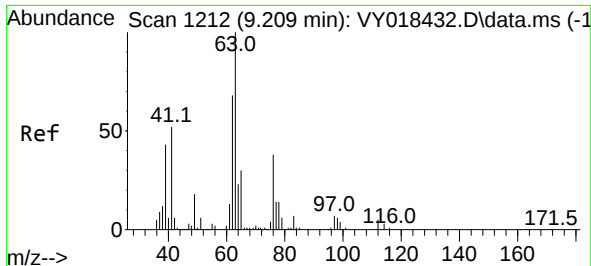
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#44  
Trichloroethene  
Concen: 49.655 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion:130 Resp: 44922  
Ion Ratio Lower Upper  
130 100  
95 105.4 0.0 188.0





#45

1,2-Dichloropropane

Concen: 53.624 ug/l

RT: 9.210 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 44770

Ion Ratio Lower Upper

63 100

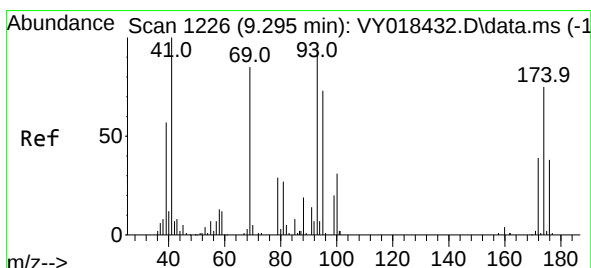
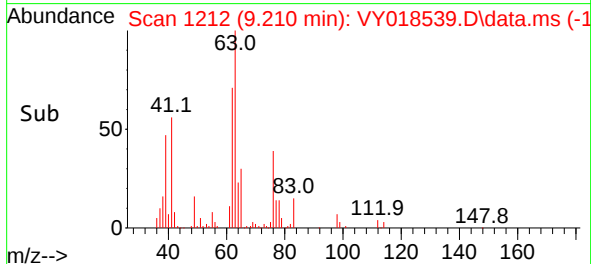
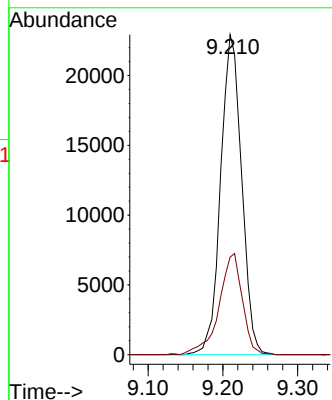
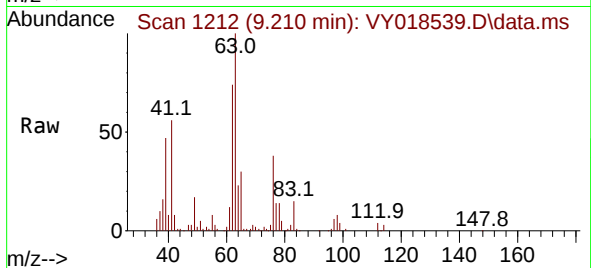
65 30.5 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#46

Dibromomethane

Concen: 50.066 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

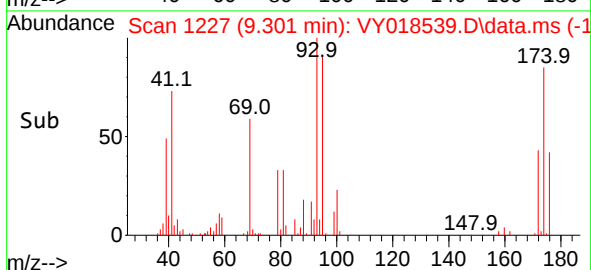
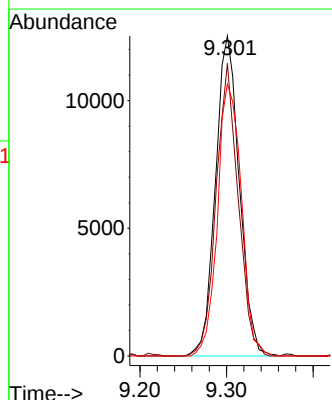
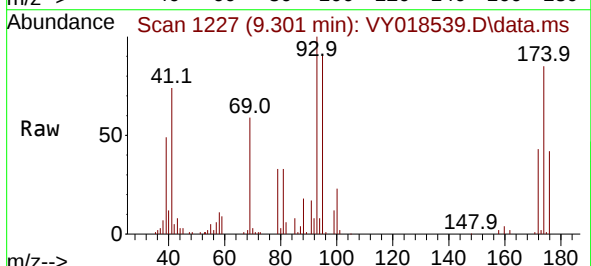
Tgt Ion: 93 Resp: 23965

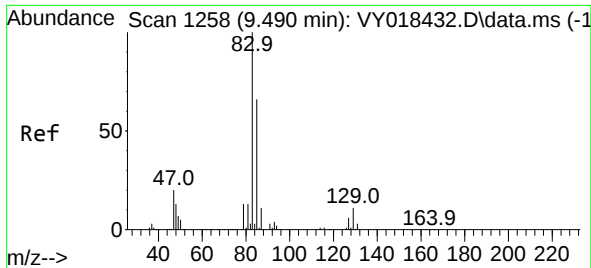
Ion Ratio Lower Upper

93 100

95 84.7 66.2 99.4

174 84.9 80.9 121.3





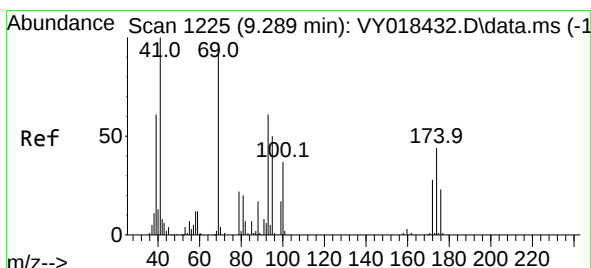
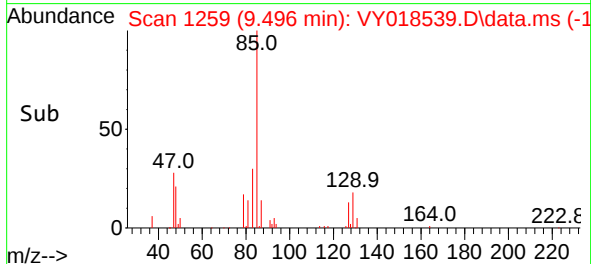
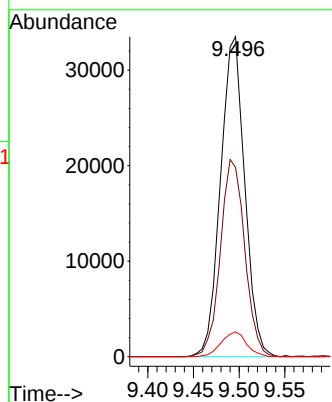
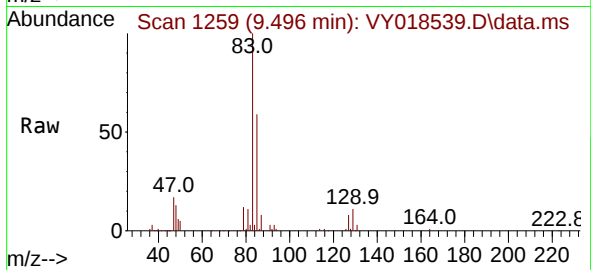
#47  
Bromodichloromethane  
Concen: 53.718 ug/l  
RT: 9.496 min Scan# 1258  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 6172  
Ion Ratio Lower Upper  
83 100  
85 59.2 50.1 75.1  
127 7.8 7.4 11.0

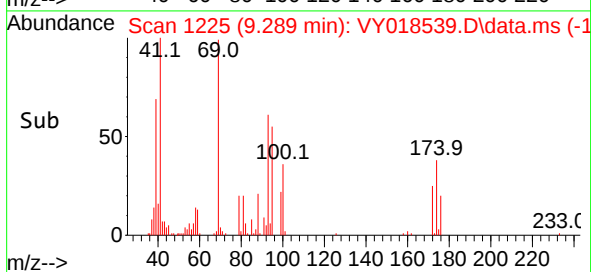
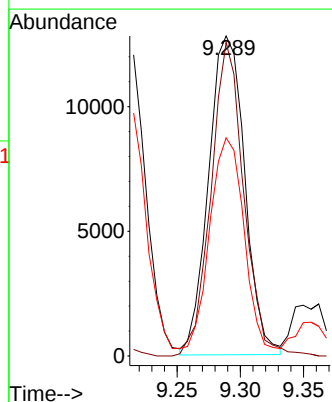
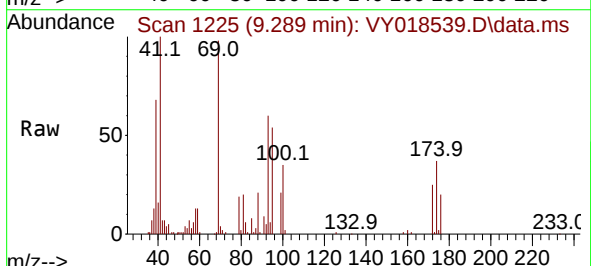
Manual Integrations  
APPROVED

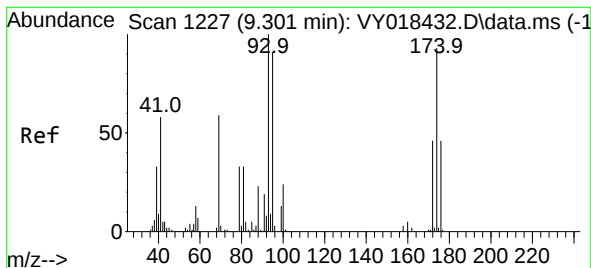
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#48  
Methyl methacrylate  
Concen: 48.622 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

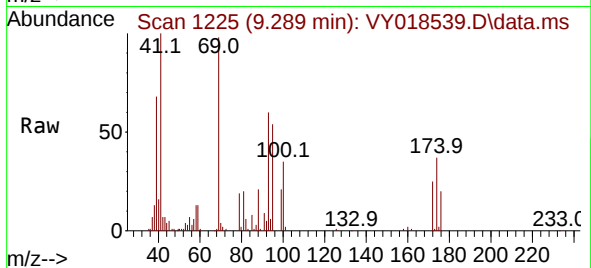
Tgt Ion: 41 Resp: 25460  
Ion Ratio Lower Upper  
41 100  
69 89.3 84.1 126.1  
39 61.8 43.6 65.4





#49  
1,4-Dioxane  
Concen: 914.747 ug/l  
RT: 9.289 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

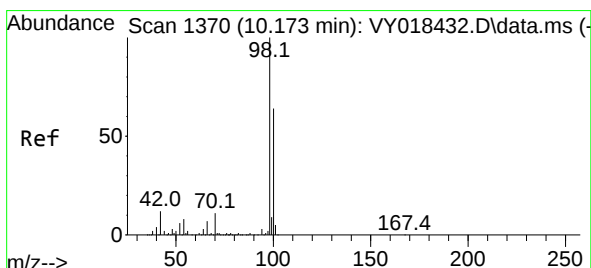
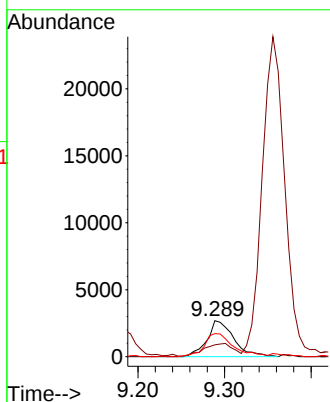
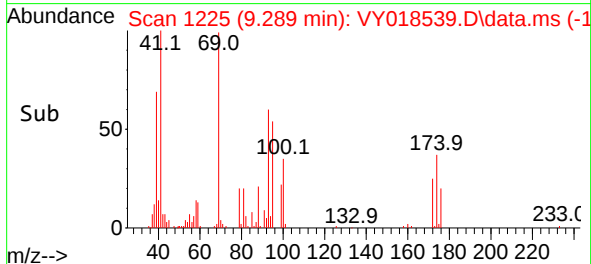
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 88 Resp: 5750  
Ion Ratio Lower Upper  
88 100  
43 38.4 0.0 0.0  
58 69.6 49.3 73.9

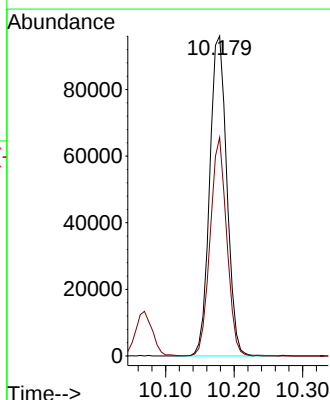
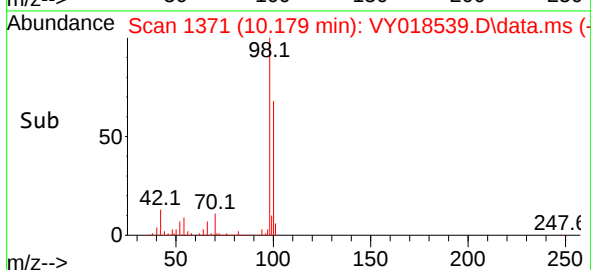
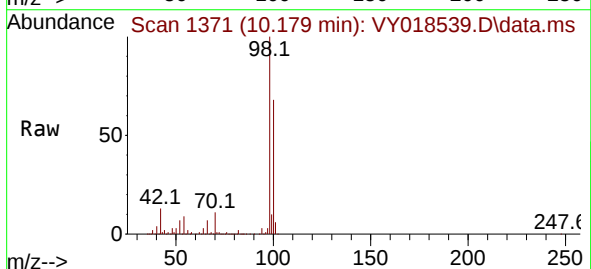
Manual Integrations  
APPROVED

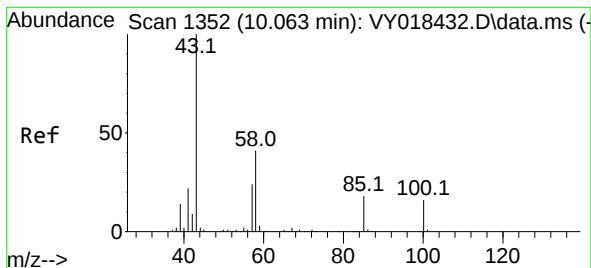
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#50  
Toluene-d8  
Concen: 52.449 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion: 98 Resp: 166731  
Ion Ratio Lower Upper  
98 100  
100 65.9 52.0 78.0





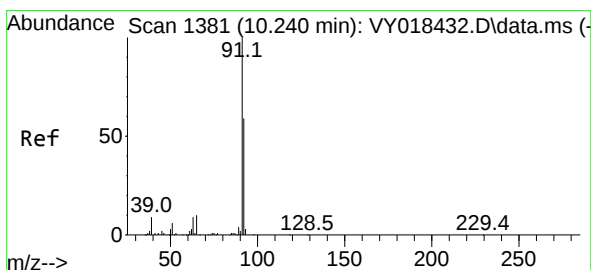
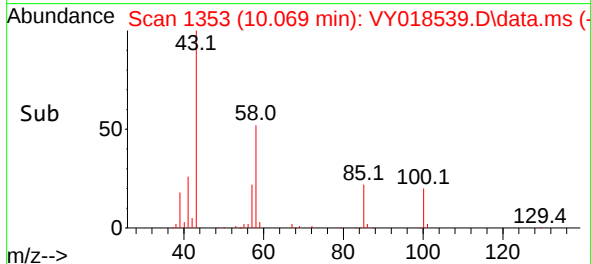
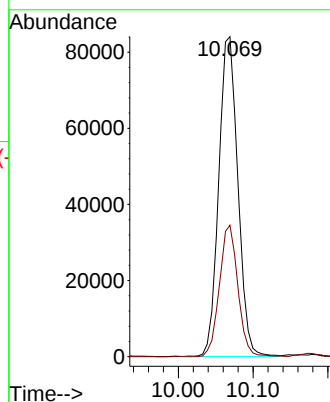
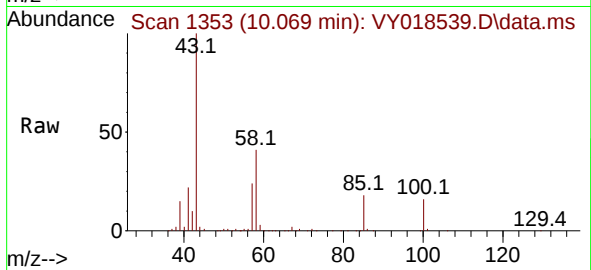
#51  
4-Methyl-2-Pentanone  
Concen: 253.385 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 149744  
Ion Ratio Lower Upper  
43 100  
58 39.7 35.7 53.5

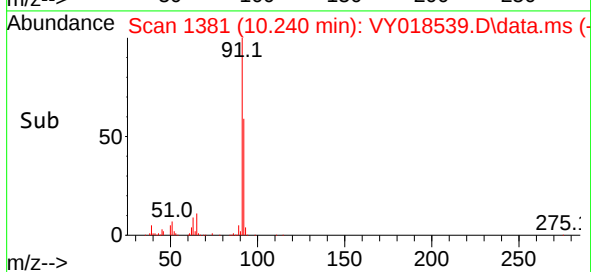
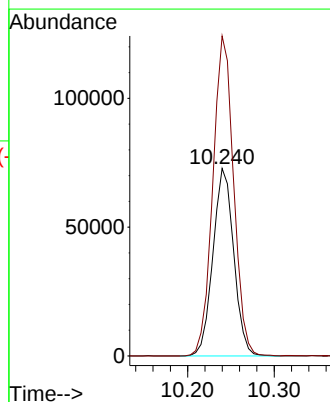
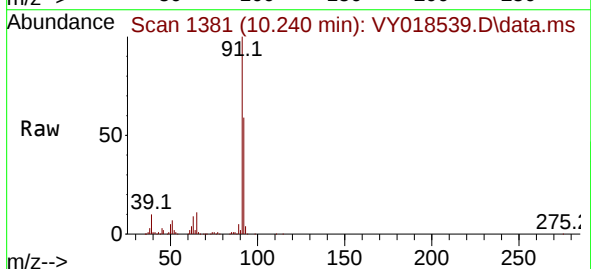
Manual Integrations  
APPROVED

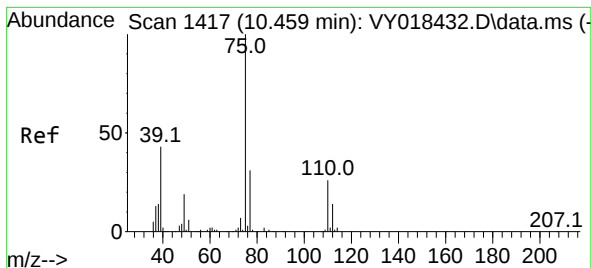
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#52  
Toluene  
Concen: 53.948 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

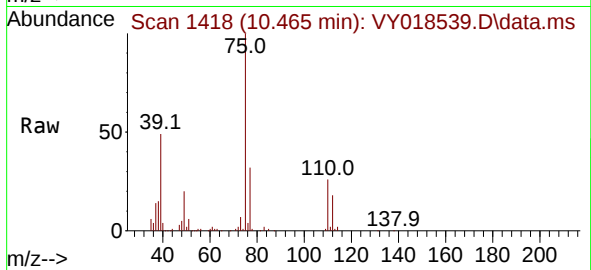
Tgt Ion: 92 Resp: 121131  
Ion Ratio Lower Upper  
92 100  
91 170.7 139.0 208.6





#53  
t-1,3-Dichloropropene  
Concen: 52.598 ug/l  
RT: 10.465 min Scan# 1417  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

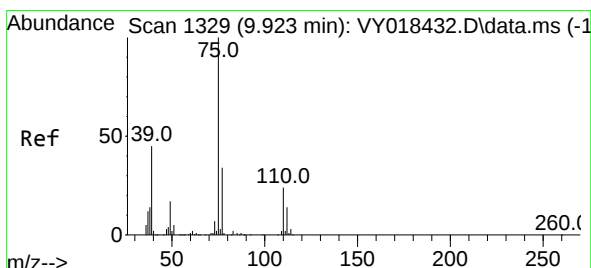
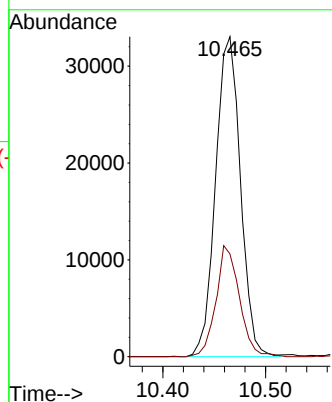
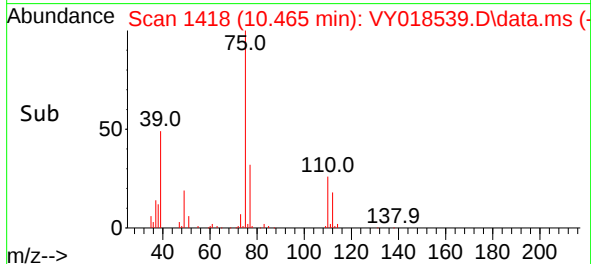
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 55500  
Ion Ratio Lower Upper  
75 100  
77 32.1 24.1 36.1

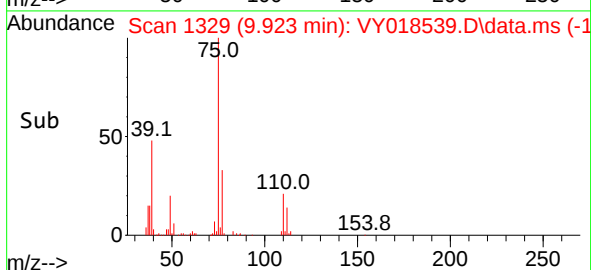
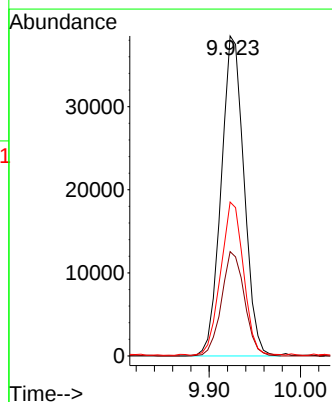
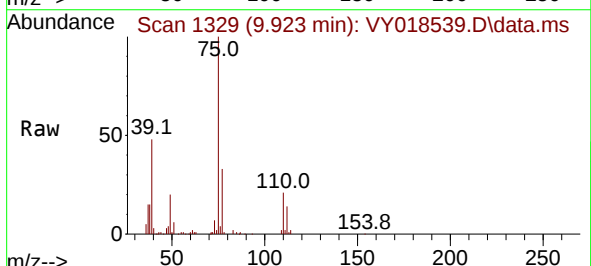
Manual Integrations  
APPROVED

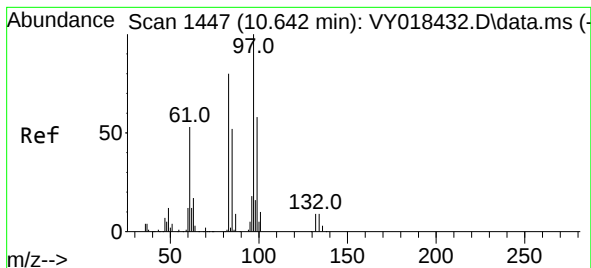
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#54  
cis-1,3-Dichloropropene  
Concen: 51.629 ug/l  
RT: 9.923 min Scan# 1329  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion: 75 Resp: 67077  
Ion Ratio Lower Upper  
75 100  
77 32.6 25.4 38.0  
39 47.7 29.8 44.6





#55

1,1,2-Trichloroethane

Concen: 48.391 ug/l

RT: 10.642 min Scan# 1447

Delta R.T. 0.000 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 30130

Ion Ratio Lower Upper

97 100

83 94.3 67.5 101.3

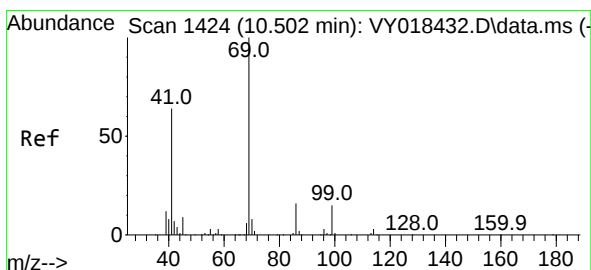
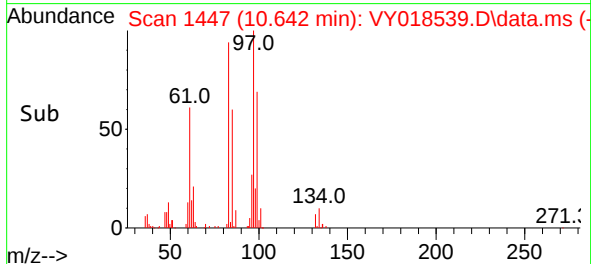
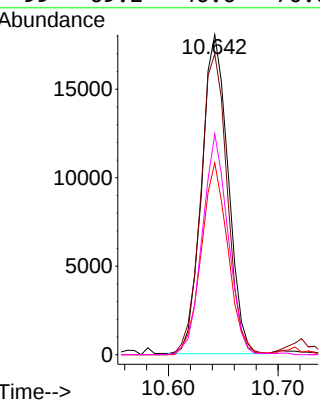
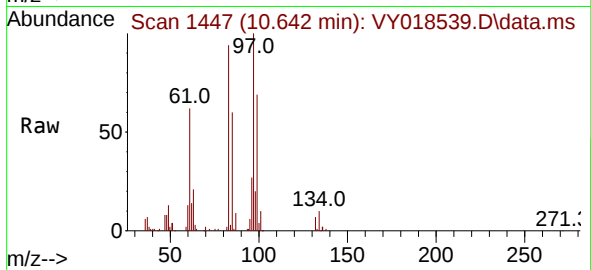
85 60.1 42.9 64.3

99 69.2 46.6 70.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#56

Ethyl methacrylate

Concen: 51.712 ug/l

RT: 10.508 min Scan# 1425

Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

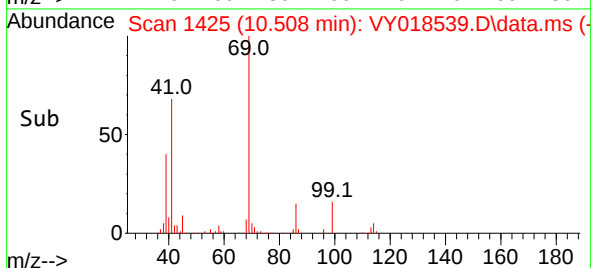
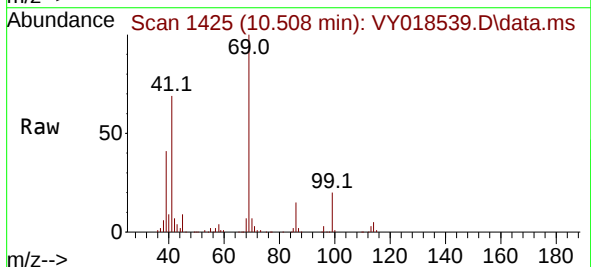
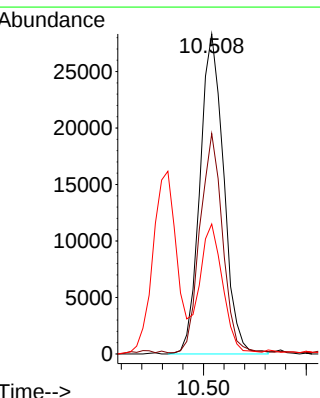
Tgt Ion: 69 Resp: 45318

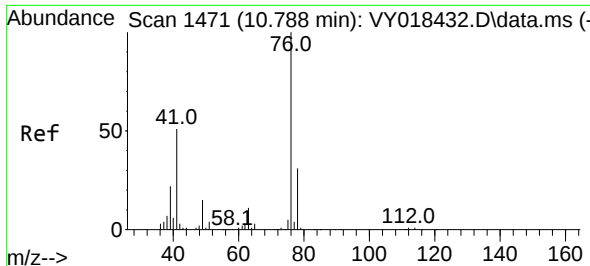
Ion Ratio Lower Upper

69 100

41 65.2 42.3 63.5#

39 39.0 22.9 34.3#





#57

1,3-Dichloropropane

Concen: 53.524 ug/l

RT: 10.789 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 56586

Ion Ratio Lower Upper

76 100

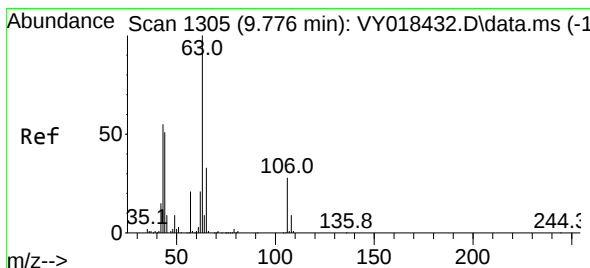
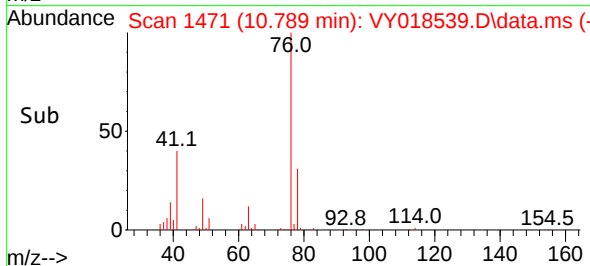
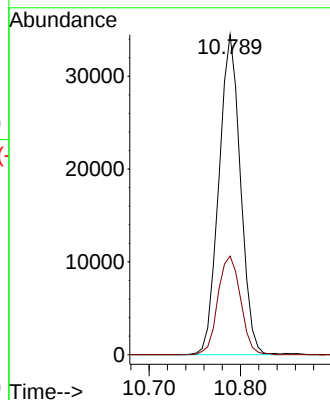
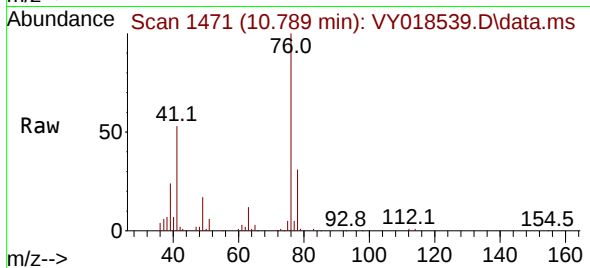
78 32.3 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#58

2-Chloroethyl Vinyl ether

Concen: 273.239 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VY018539.D

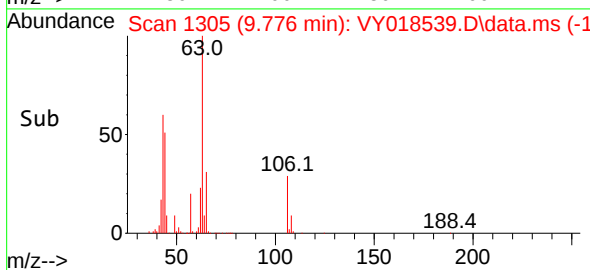
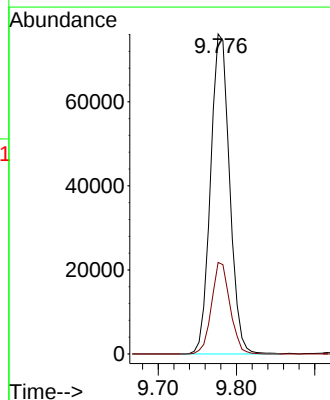
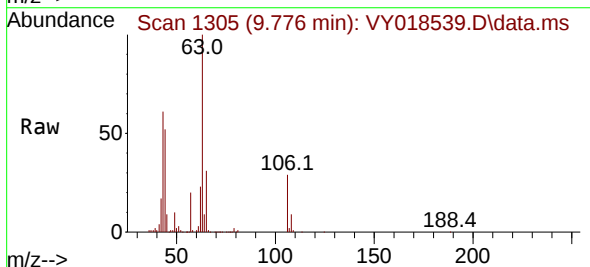
Acq: 10 Jun 2024 10:17

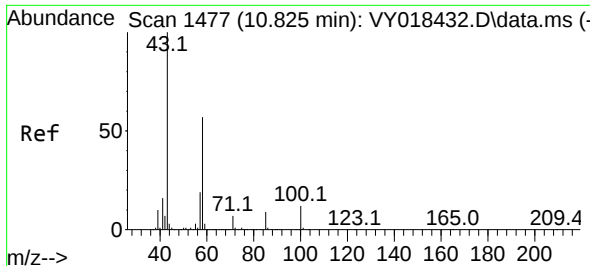
Tgt Ion: 63 Resp: 128586

Ion Ratio Lower Upper

63 100

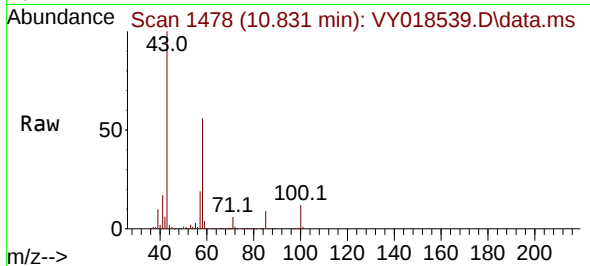
106 27.7 23.7 35.5





#59  
2-Hexanone  
Concen: 269.514 ug/l  
RT: 10.831 min Scan# 1477  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

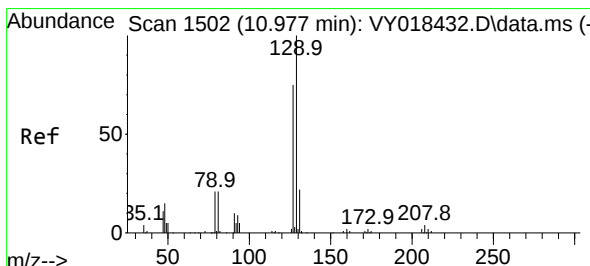
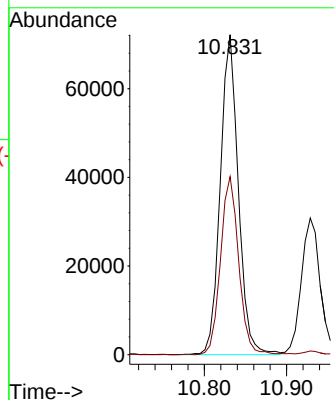
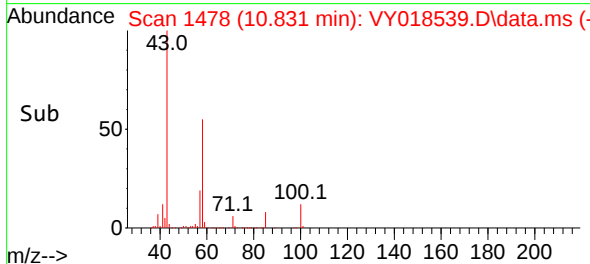
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 110060  
Ion Ratio Lower Upper  
43 100  
58 56.2 31.4 94.0

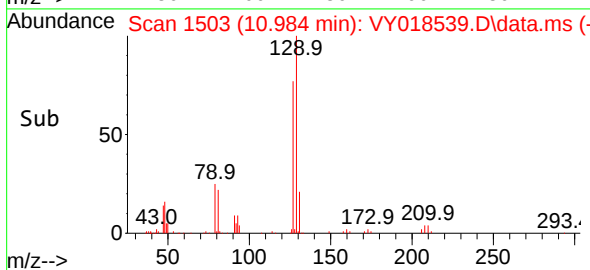
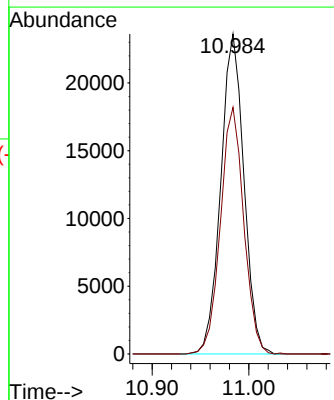
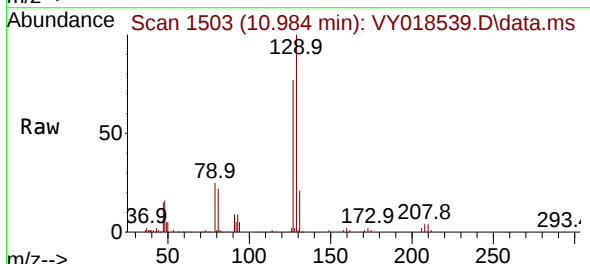
Manual Integrations  
APPROVED

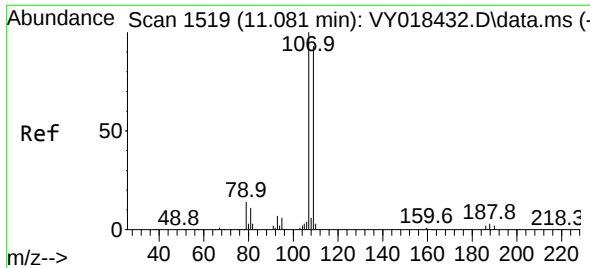
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#60  
Dibromochloromethane  
Concen: 51.421 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

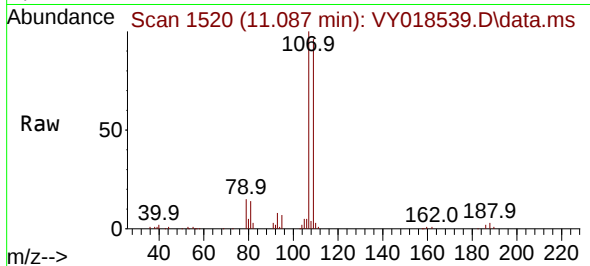
Tgt Ion:129 Resp: 39122  
Ion Ratio Lower Upper  
129 100  
127 77.6 39.0 117.0





#61  
1,2-Dibromoethane  
Concen: 50.031 ug/l  
RT: 11.087 min Scan# 1519  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

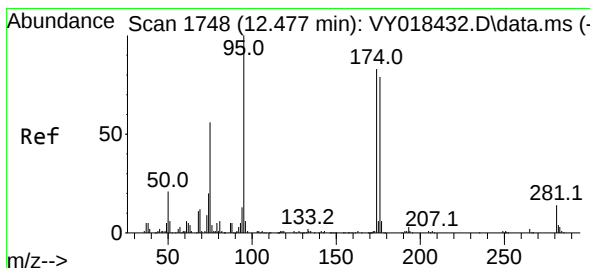
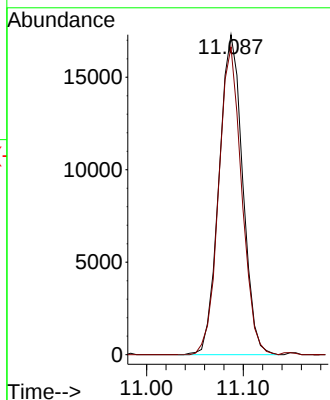
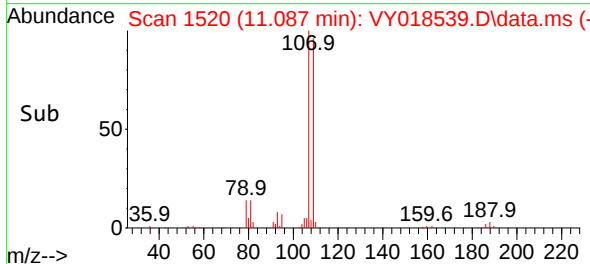
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



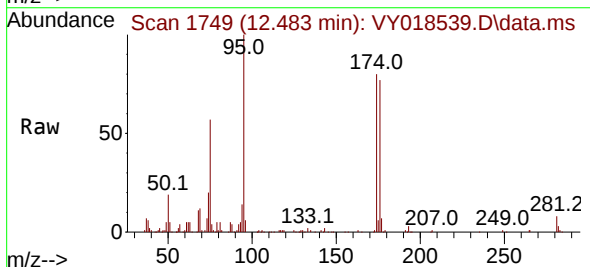
Tgt Ion:107 Resp: 29340  
Ion Ratio Lower Upper  
107 100  
109 93.5 75.9 113.9

Manual Integrations  
APPROVED

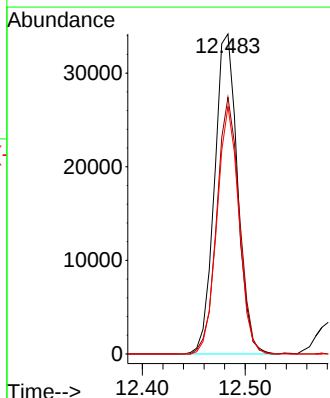
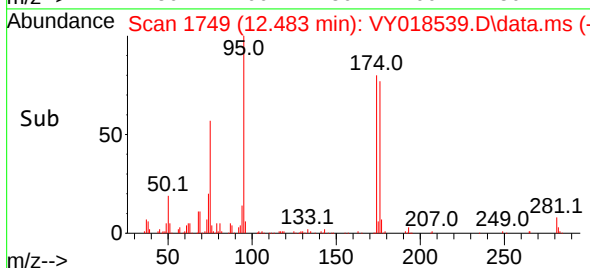
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024

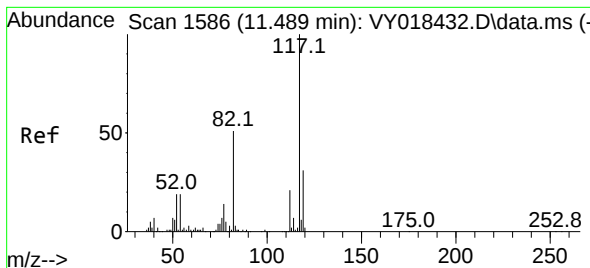


#62  
4-Bromofluorobenzene  
Concen: 53.388 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17



Tgt Ion: 95 Resp: 52842  
Ion Ratio Lower Upper  
95 100  
174 78.8 0.0 175.6  
176 73.9 0.0 171.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.490 min Scan# 1586

Delta R.T. 0.000 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

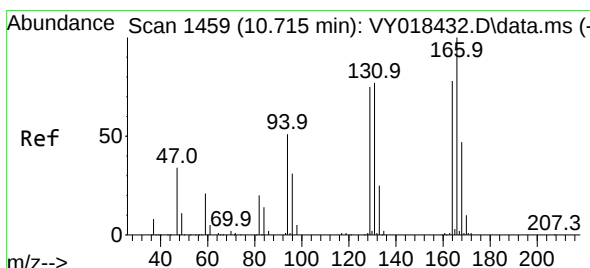
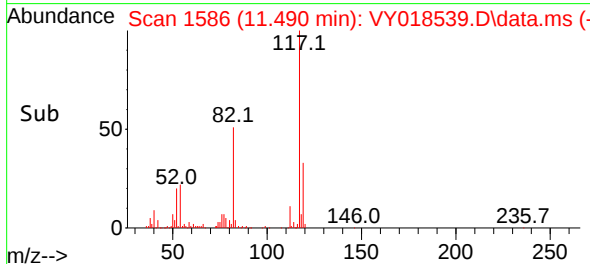
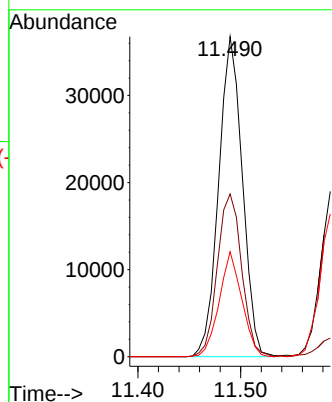
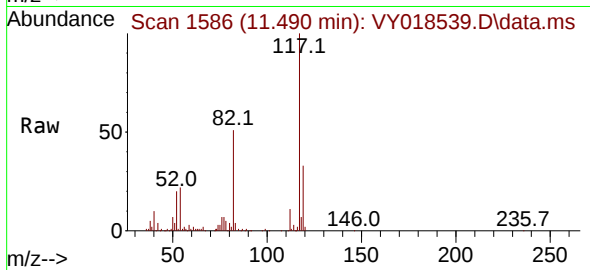
VSTDCCC050

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 58850 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 82       | 50.8  | 42.4  | 63.6  |
| 119      | 32.8  | 25.9  | 38.9  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#64

Tetrachloroethene

Concen: 47.890 ug/l

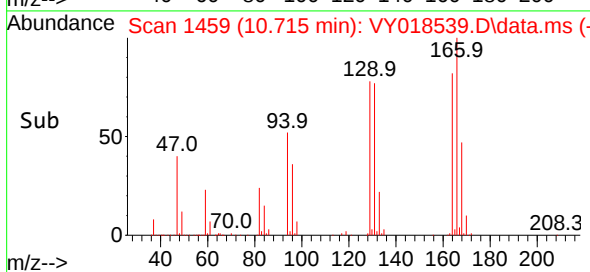
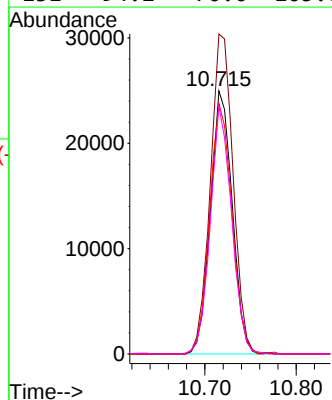
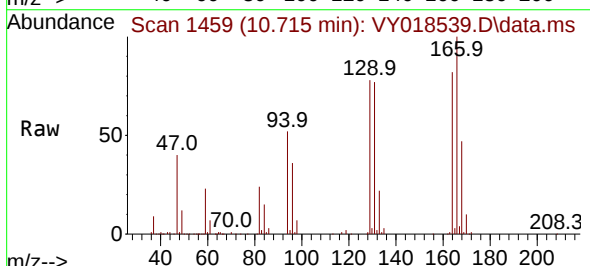
RT: 10.715 min Scan# 1459

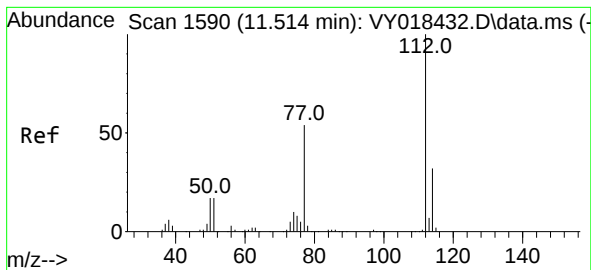
Delta R.T. 0.000 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

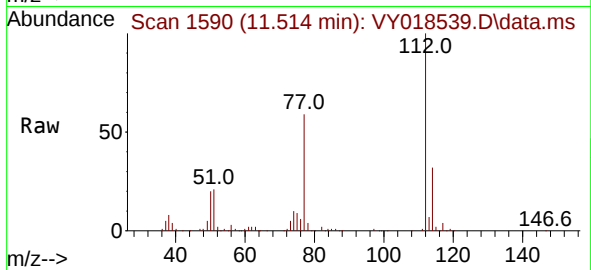
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 164   | Resp: | 41514 |
| Ion      | Ratio | Lower | Upper |
| 164      | 100   |       |       |
| 166      | 121.7 | 102.6 | 154.0 |
| 129      | 95.2  | 72.0  | 108.0 |
| 131      | 94.2  | 70.0  | 105.0 |





#65  
Chlorobenzene  
Concen: 49.214 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

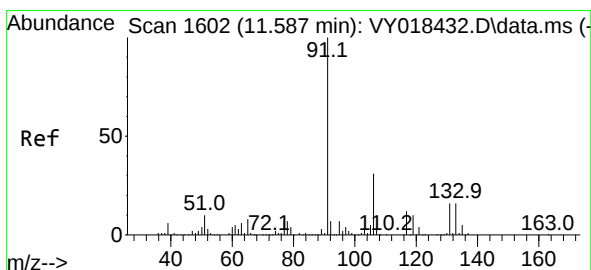
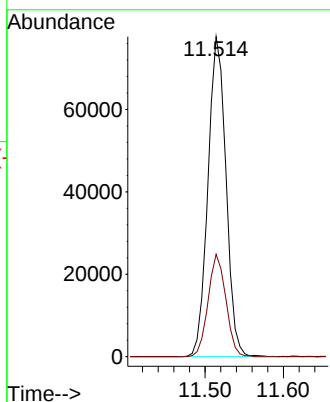
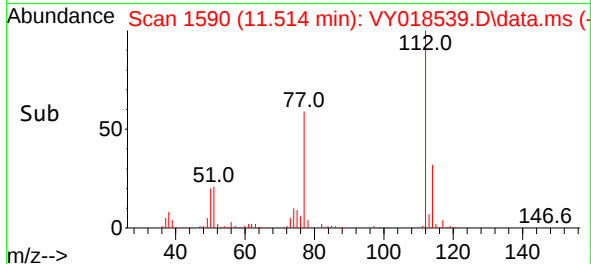
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:112 Resp: 12420  
Ion Ratio Lower Upper  
112 100  
114 32.0 26.4 39.6

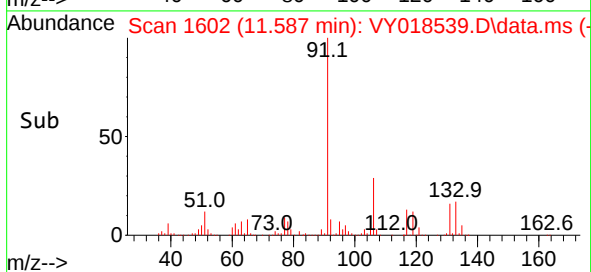
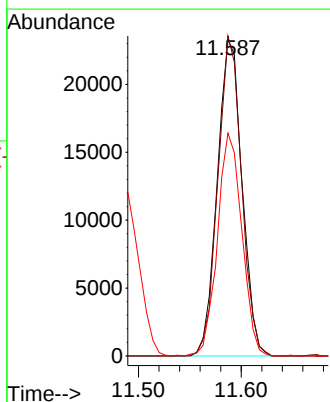
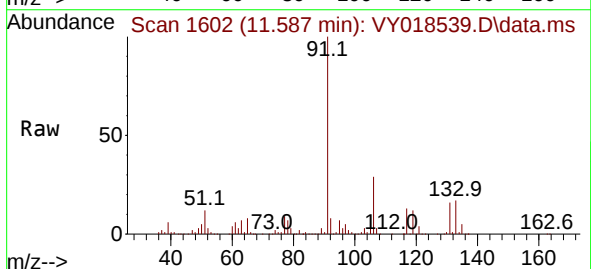
Manual Integrations  
APPROVED

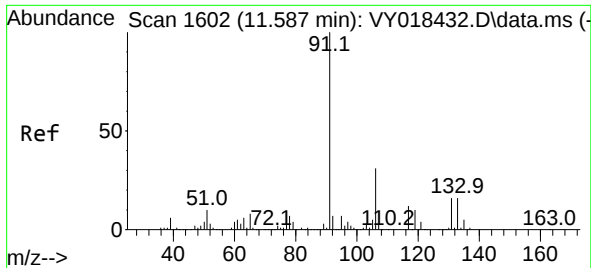
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 47.737 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

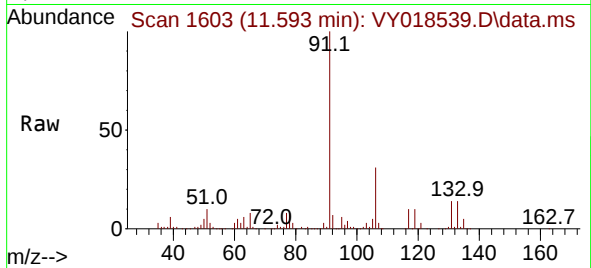
Tgt Ion:131 Resp: 38956  
Ion Ratio Lower Upper  
131 100  
133 96.7 47.8 143.3  
119 69.4 34.1 102.2





#67  
Ethyl Benzene  
Concen: 50.989 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

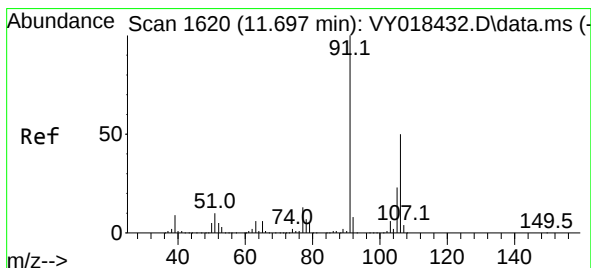
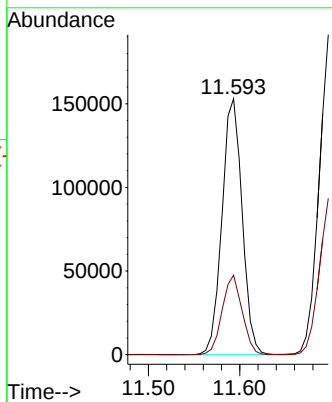
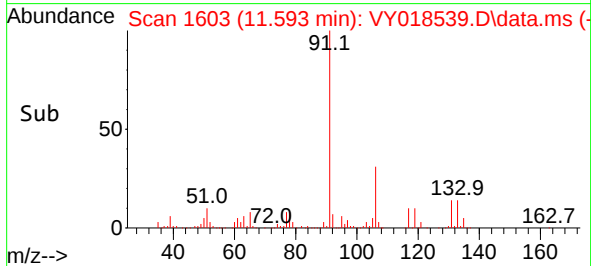
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 23422  
Ion Ratio Lower Upper  
91 100  
106 31.1 24.5 36.7

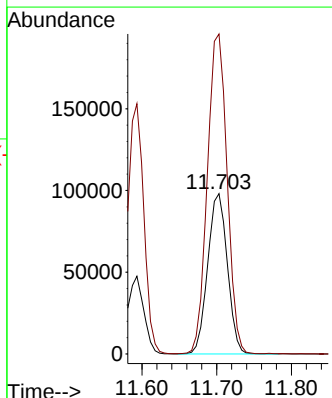
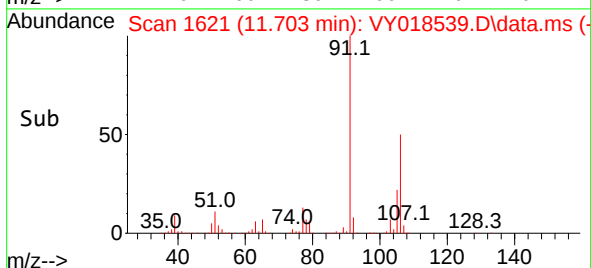
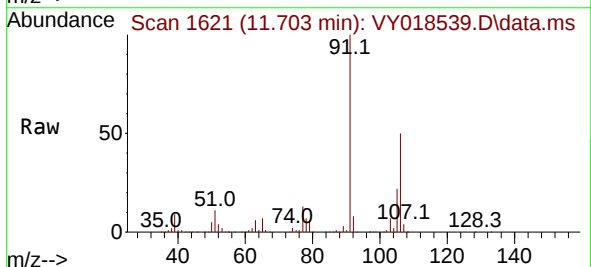
Manual Integrations  
APPROVED

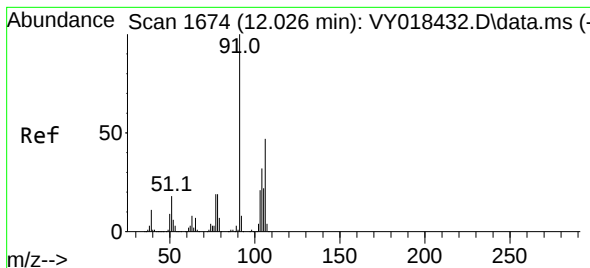
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#68  
m/p-Xylenes  
Concen: 103.456 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

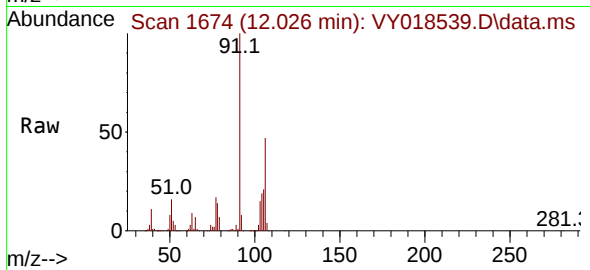
Tgt Ion:106 Resp: 178948  
Ion Ratio Lower Upper  
106 100  
91 200.7 156.0 234.0





#69  
o-Xylene  
Concen: 50.127 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

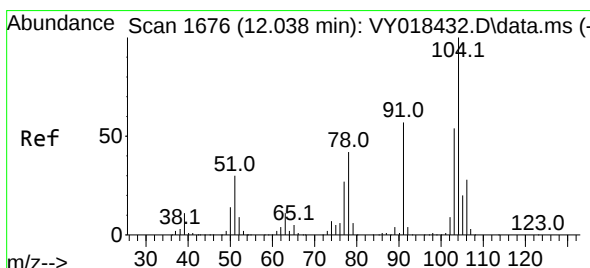
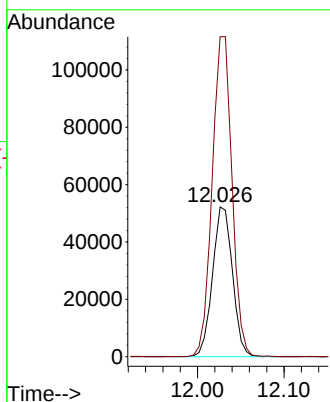
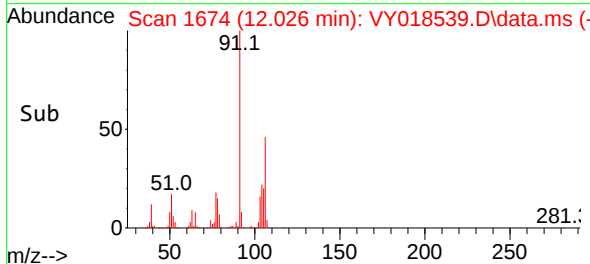
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



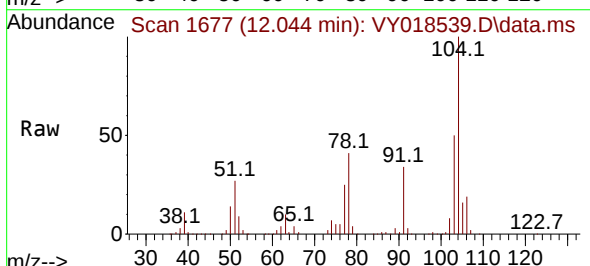
Tgt Ion:106 Resp: 83464  
Ion Ratio Lower Upper  
106 100  
91 212.9 103.6 310.8

Manual Integrations  
APPROVED

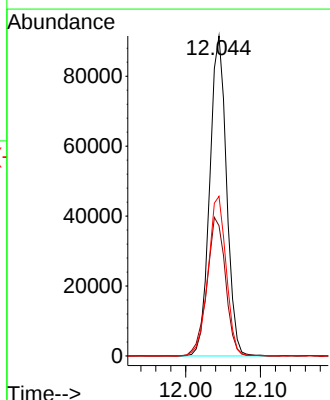
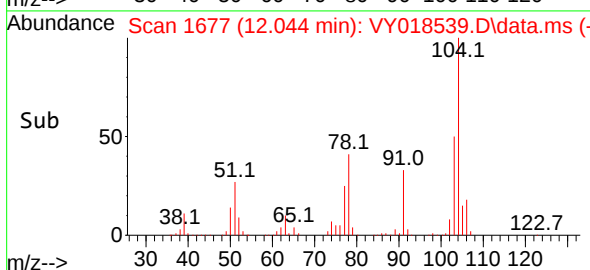
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024

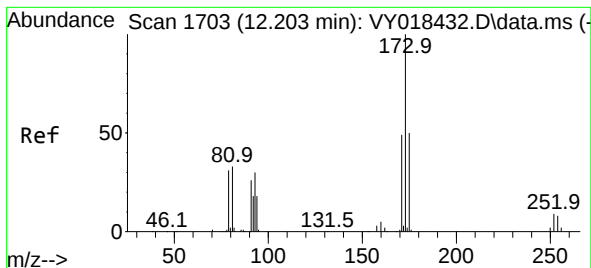


#70  
Styrene  
Concen: 52.461 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17



Tgt Ion:104 Resp: 142719  
Ion Ratio Lower Upper  
104 100  
78 48.1 37.0 55.4  
103 53.9 44.2 66.2





#71

Bromoform

Concen: 46.692 ug/l

RT: 12.209 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

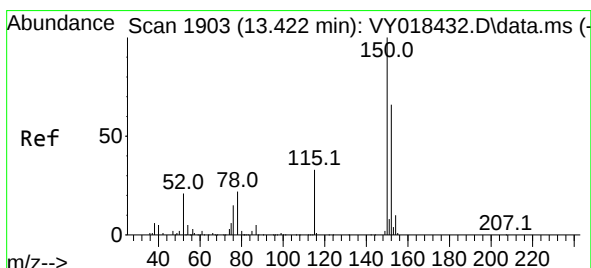
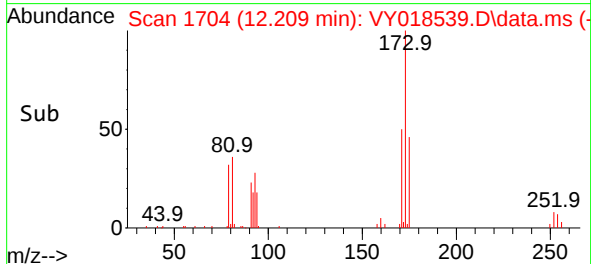
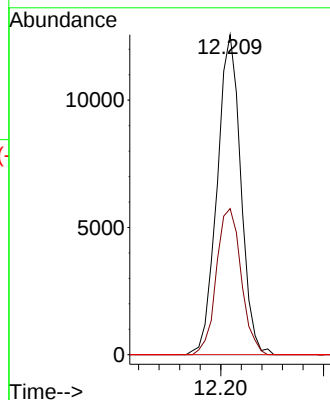
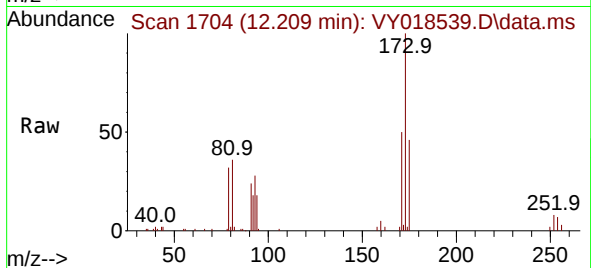
VSTDCCC050

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 2007      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 47.9  | 25.1 75.3 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

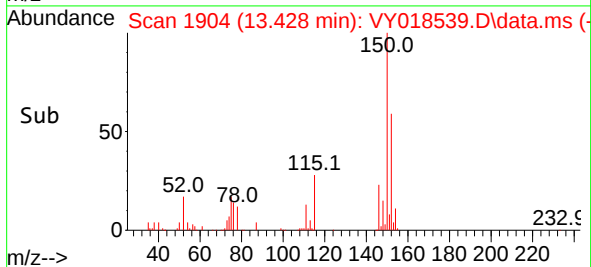
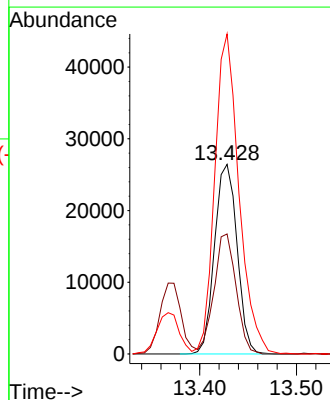
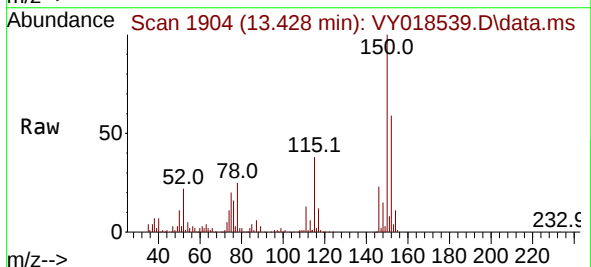
RT: 13.428 min Scan# 1904

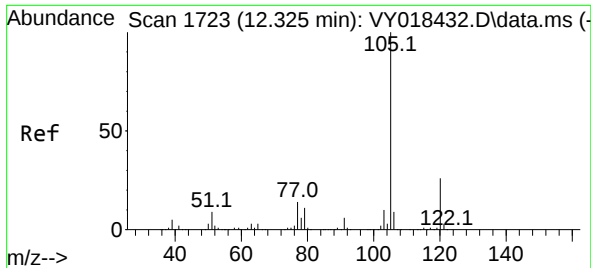
Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

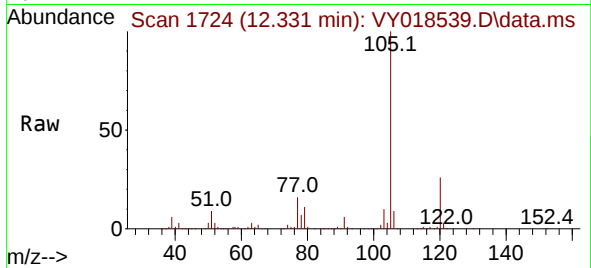
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 42707     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 62.0  | 28.2 84.7 |
| 150         | 181.4 | 0.0 345.6 |





#73  
Isopropylbenzene  
Concen: 50.705 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

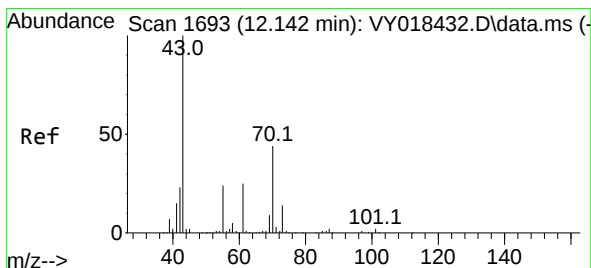
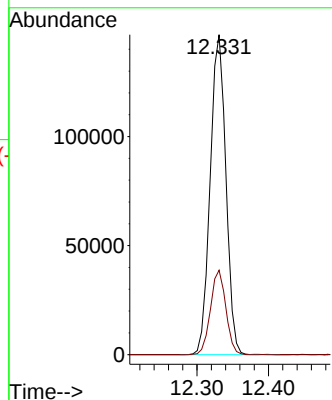
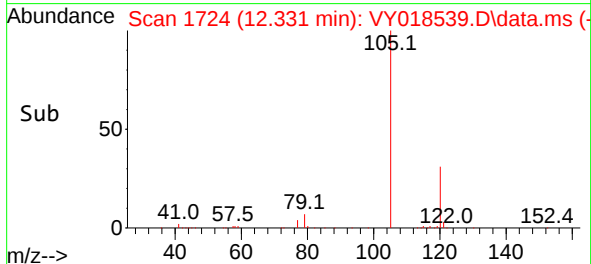
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



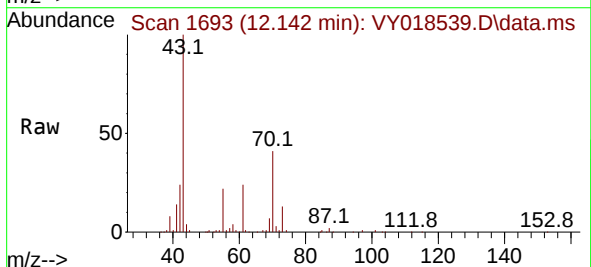
Tgt Ion:105 Resp: 223460  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.4 40.1

Manual Integrations  
APPROVED

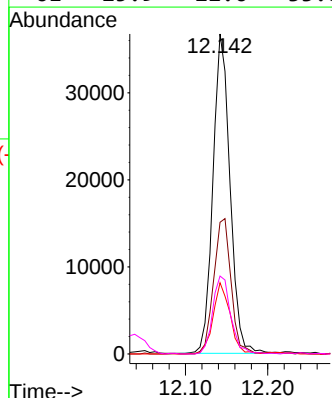
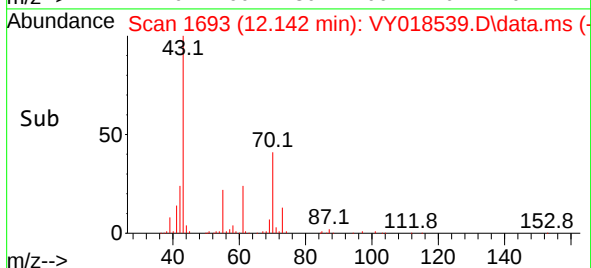
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024

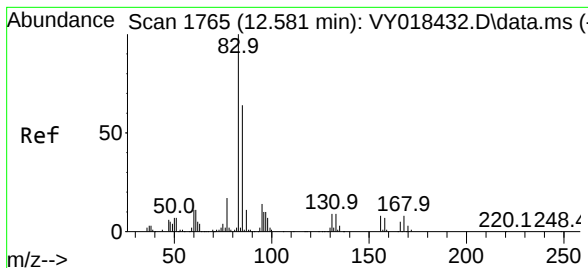


#74  
N-ethyl acetate  
Concen: 49.370 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17



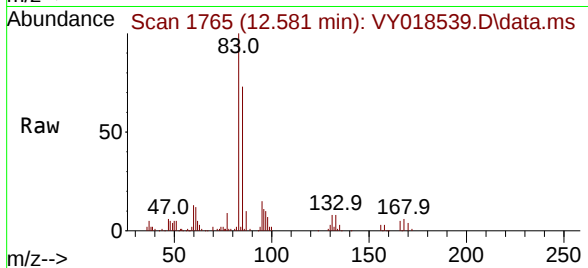
Tgt Ion: 43 Resp: 52961  
Ion Ratio Lower Upper  
43 100  
70 43.2 41.4 62.2  
55 22.1 23.3 34.9#  
61 25.9 22.6 33.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 45.885 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

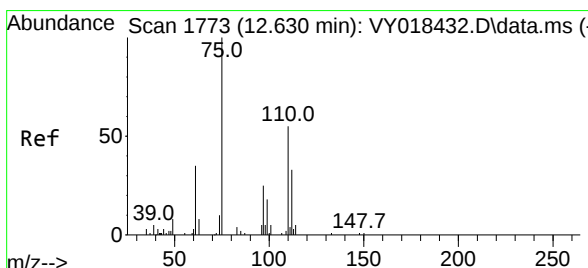
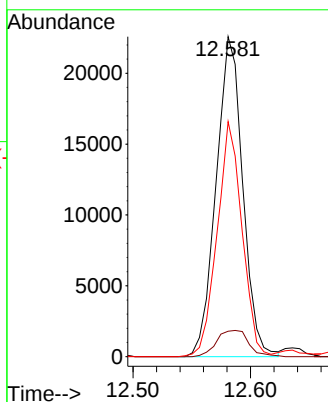
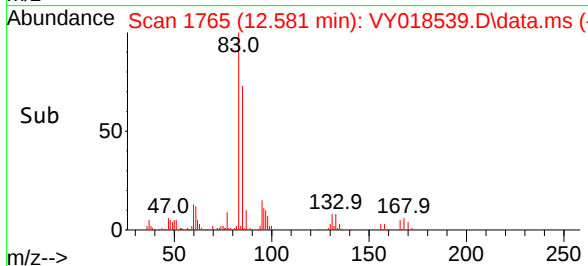
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 3559  
Ion Ratio Lower Upper  
83 100  
131 9.9 5.0 14.9  
85 68.5 32.0 96.0

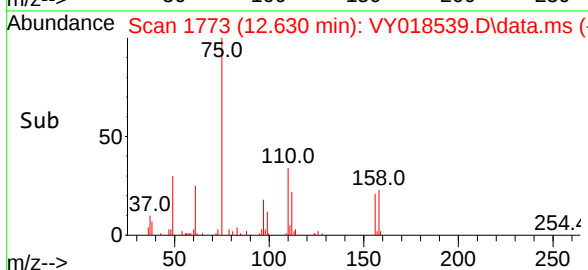
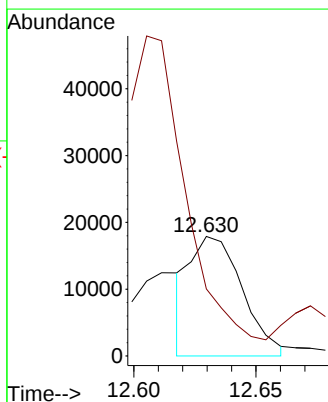
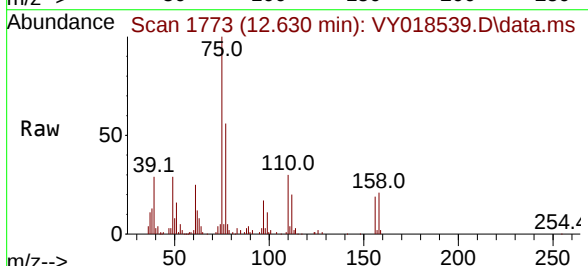
Manual Integrations  
APPROVED

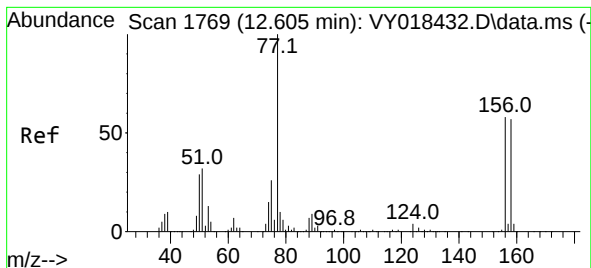
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#76  
1,2,3-Trichloropropane  
Concen: 50.350 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion: 75 Resp: 26664  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 47.295 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

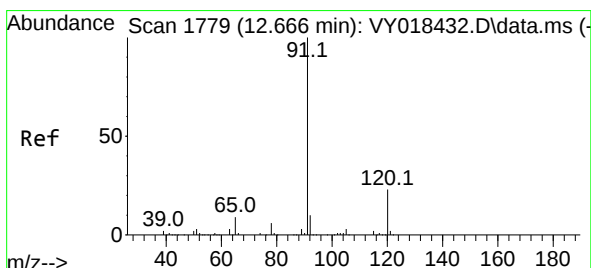
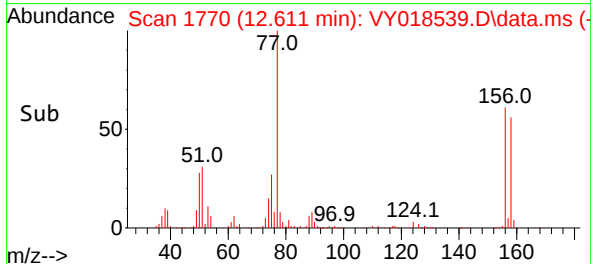
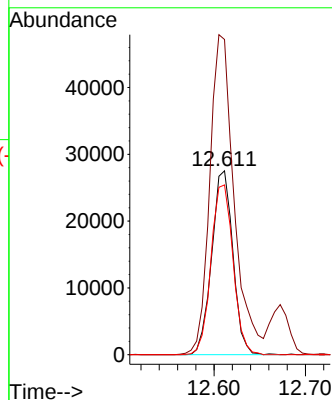
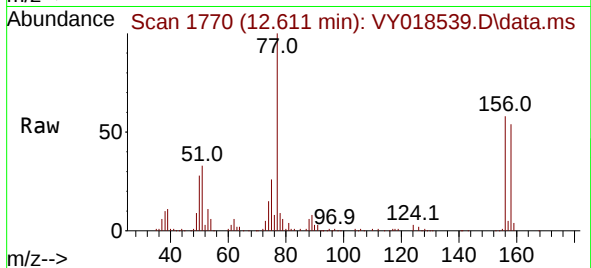
VSTDCCC050

Tgt Ion:156 Resp: 4425  
 Ion Ratio Lower Upper  
 156 100  
 77 200.0 87.1 261.3  
 158 96.1 48.6 145.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024  
 Supervised By :Semsettin Yesilyurt 06/11/2024



#78

n-propylbenzene

Concen: 52.468 ug/l

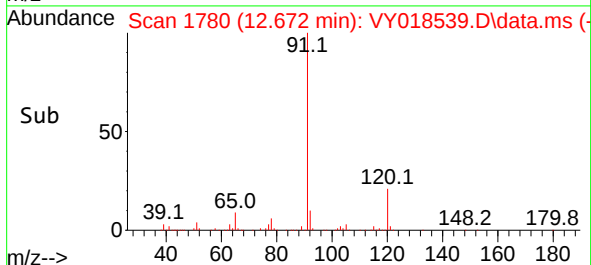
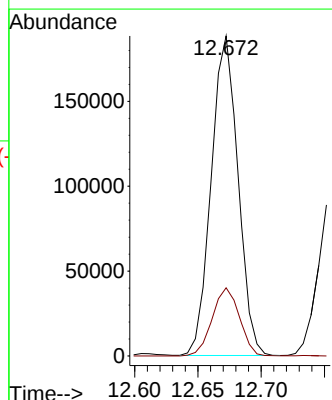
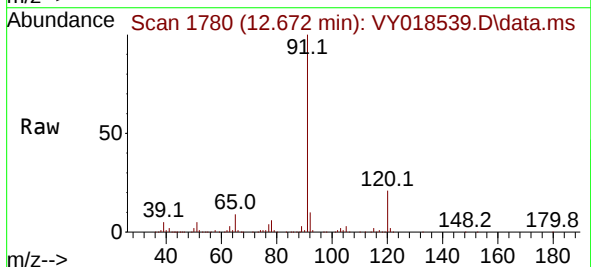
RT: 12.672 min Scan# 1780

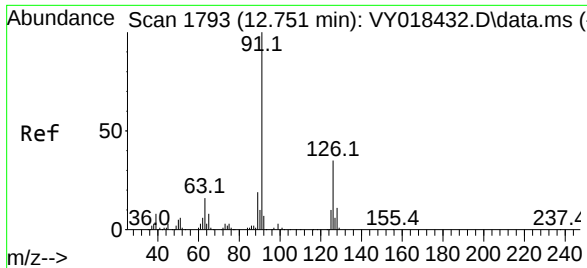
Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Tgt Ion: 91 Resp: 277527  
 Ion Ratio Lower Upper  
 91 100  
 120 21.6 11.5 34.4





#79

2-Chlorotoluene

Concen: 51.885 ug/l

RT: 12.758 min Scan# 1793

Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 14919

Ion Ratio Lower Upper

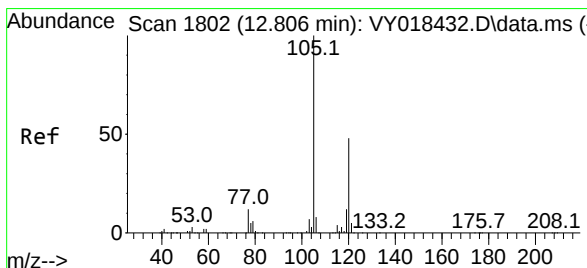
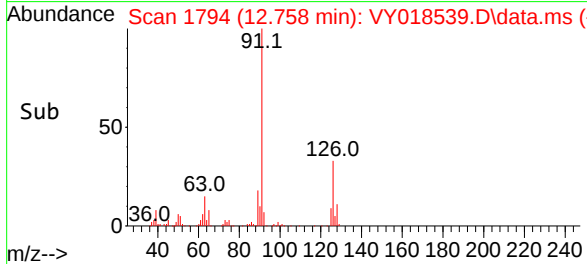
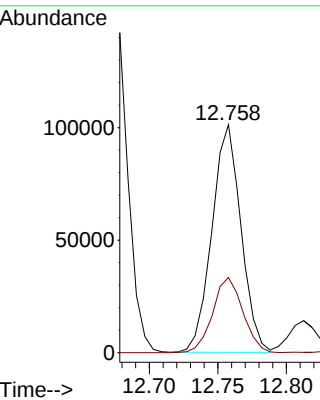
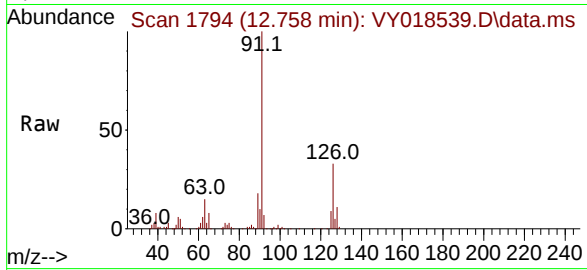
91 100

126 34.3 17.8 53.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#80

1,3,5-Trimethylbenzene

Concen: 52.017 ug/l

RT: 12.813 min Scan# 1803

Delta R.T. 0.006 min

Lab File: VY018539.D

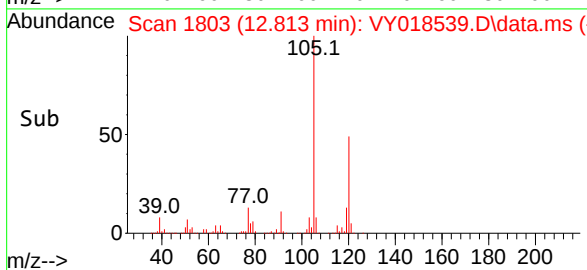
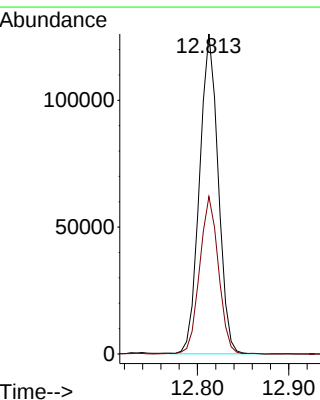
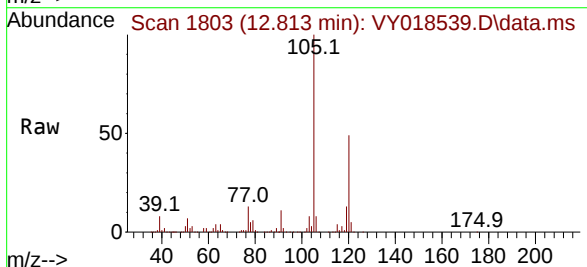
Acq: 10 Jun 2024 10:17

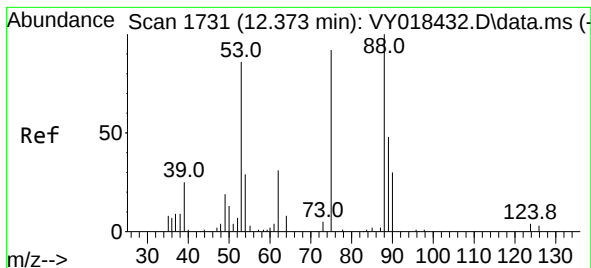
Tgt Ion:105 Resp: 178546

Ion Ratio Lower Upper

105 100

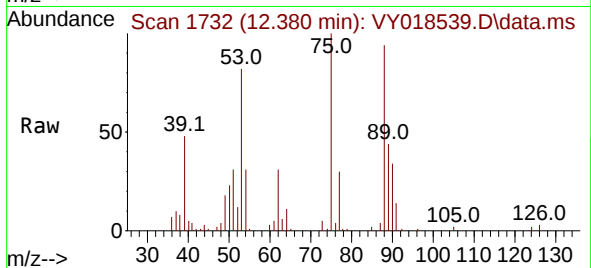
120 49.7 25.1 75.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 46.353 ug/l  
RT: 12.380 min Scan# 11684  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

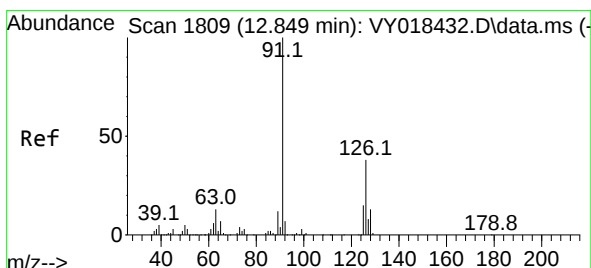
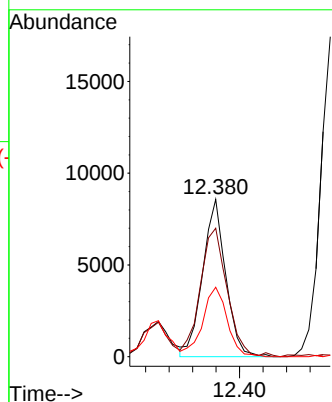
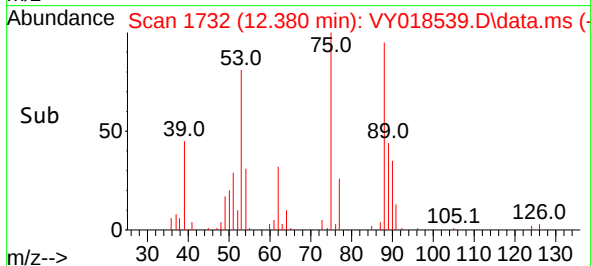
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 11684  
Ion Ratio Lower Upper  
75 100  
53 92.8 66.8 100.2  
89 47.1 35.8 53.6

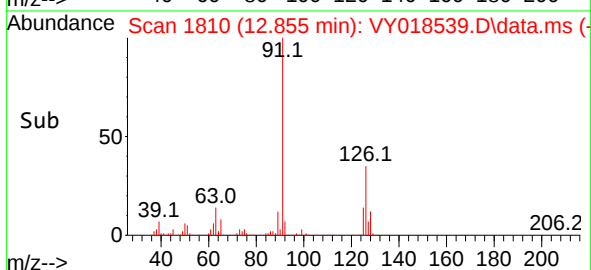
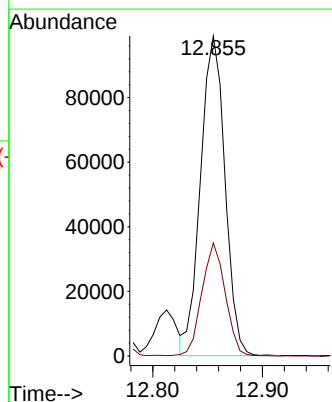
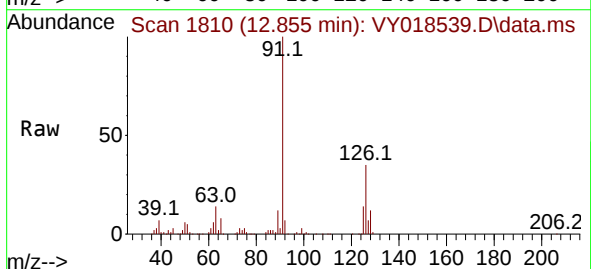
Manual Integrations  
APPROVED

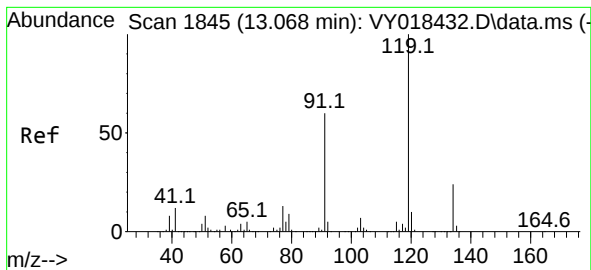
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#82  
4-Chlorotoluene  
Concen: 52.984 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

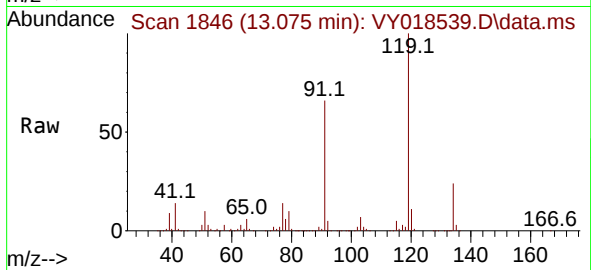
Tgt Ion: 91 Resp: 153315  
Ion Ratio Lower Upper  
91 100  
126 33.8 17.6 52.9





#83  
tert-Butylbenzene  
Concen: 50.401 ug/l  
RT: 13.075 min Scan# 1845  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

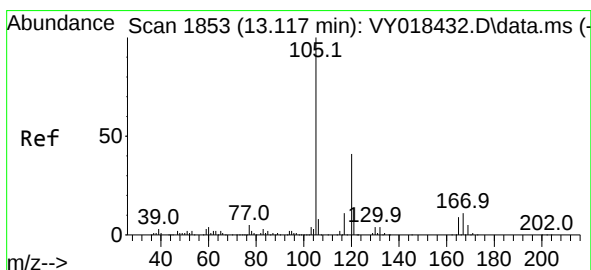
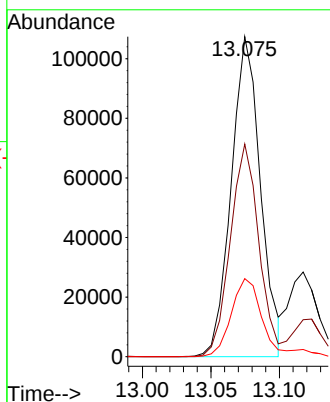
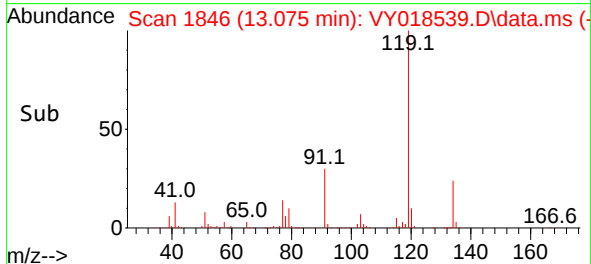
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



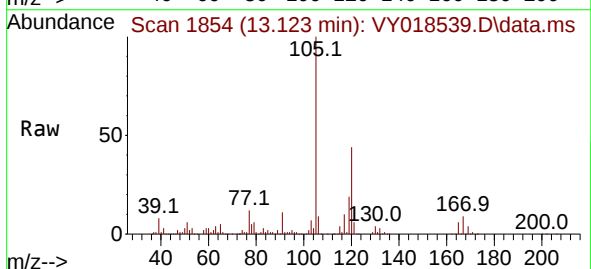
Tgt Ion:119 Resp: 159972  
Ion Ratio Lower Upper  
119 100  
91 64.6 31.3 93.8  
134 26.6 13.4 40.1

Manual Integrations  
APPROVED

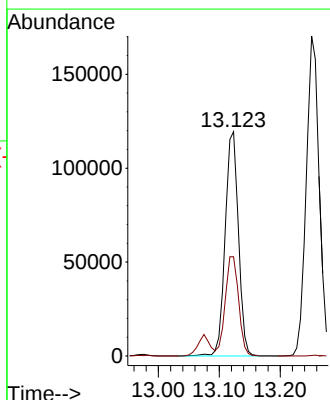
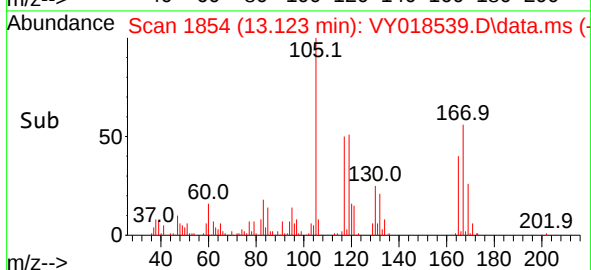
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024

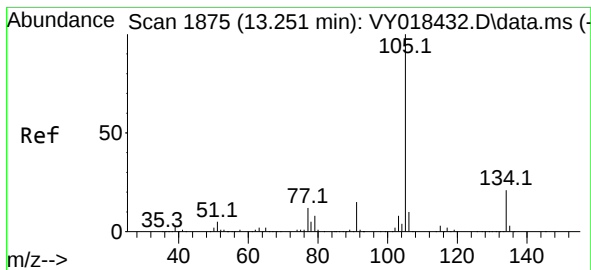


#84  
1,2,4-Trimethylbenzene  
Concen: 53.757 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17



Tgt Ion:105 Resp: 180644  
Ion Ratio Lower Upper  
105 100  
120 44.7 23.2 69.6





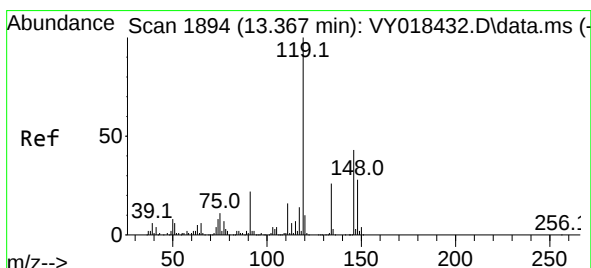
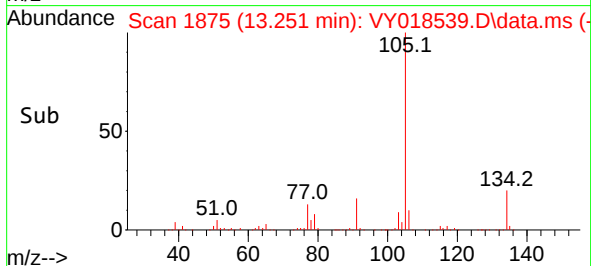
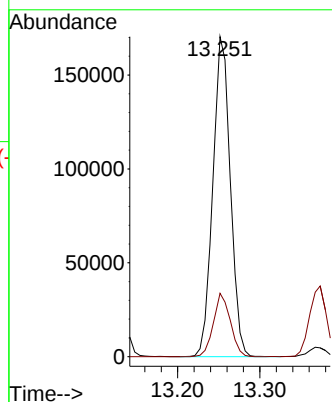
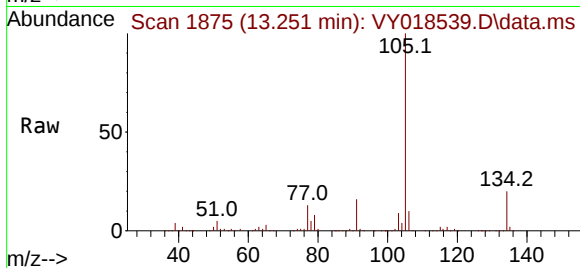
#85  
 sec-Butylbenzene  
 Concen: 53.810 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY018539.D  
 Acq: 10 Jun 2024 10:17

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:105 Resp: 25152  
 Ion Ratio Lower Upper  
 105 100  
 134 19.2 10.1 30.1

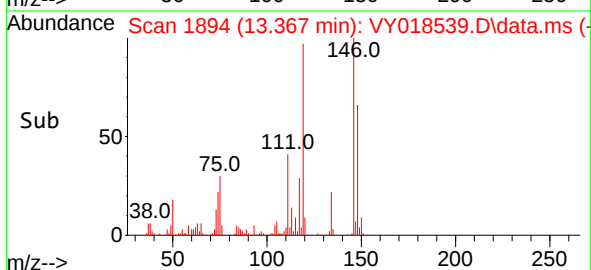
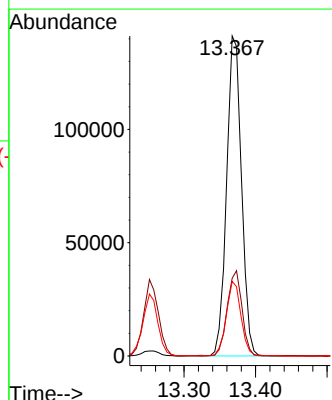
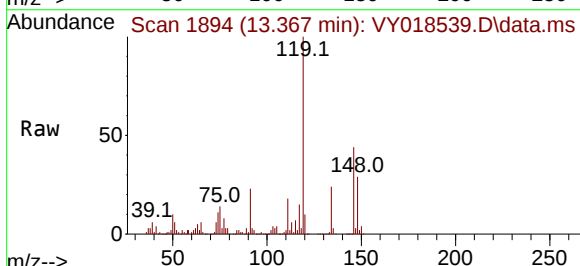
Manual Integrations  
 APPROVED

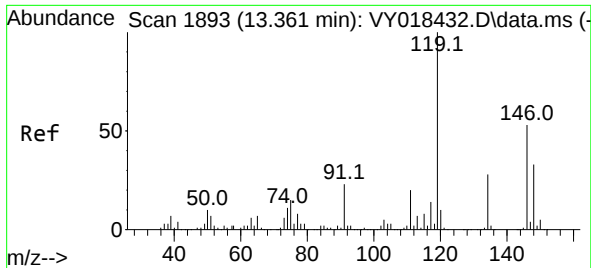
Reviewed By :Mahesh Dadoda 06/11/2024  
 Supervised By :Semsettin Yesilyurt 06/11/2024



#86  
 p-Isopropyltoluene  
 Concen: 54.123 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY018539.D  
 Acq: 10 Jun 2024 10:17

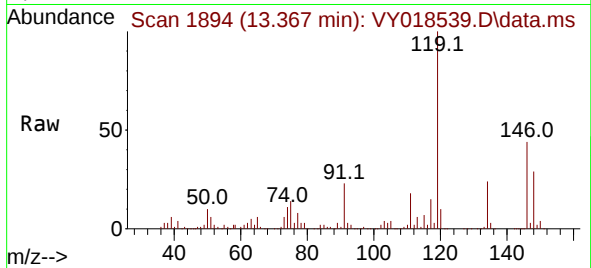
Tgt Ion:119 Resp: 204183  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 13.1 39.3  
 91 23.0 10.7 32.1





#87  
1,3-Dichlorobenzene  
Concen: 50.835 ug/l  
RT: 13.367 min Scan# 1893  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

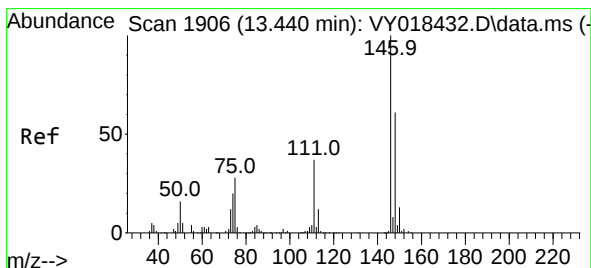
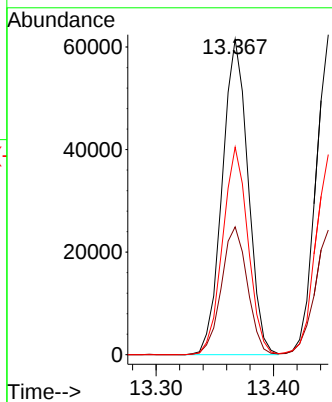
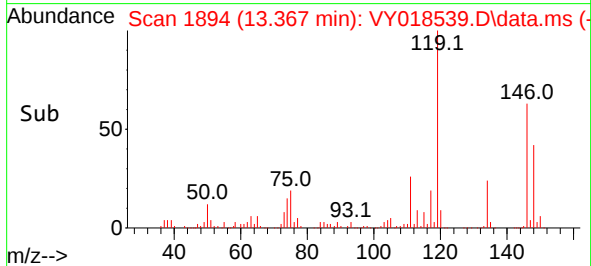
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:146 Resp: 93830  
Ion Ratio Lower Upper  
146 100  
111 40.9 19.0 57.0  
148 64.8 31.7 95.1

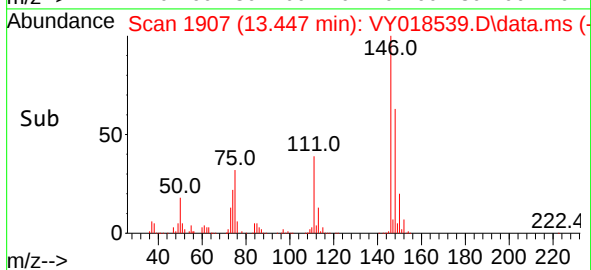
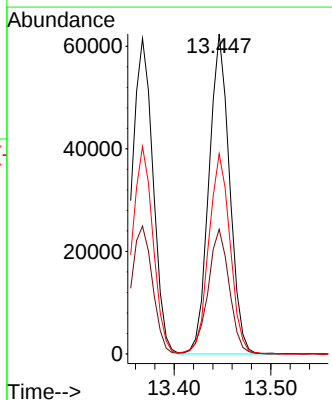
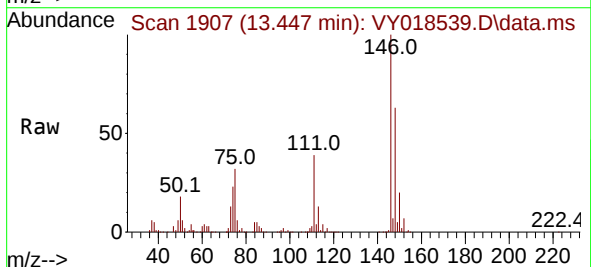
Manual Integrations  
APPROVED

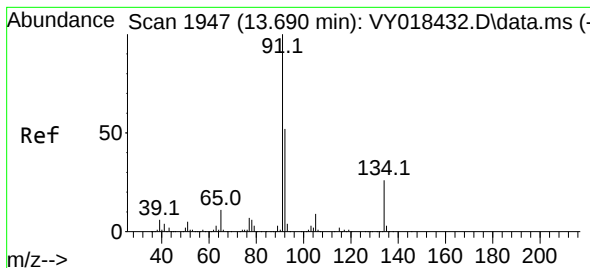
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#88  
1,4-Dichlorobenzene  
Concen: 50.988 ug/l  
RT: 13.447 min Scan# 1907  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion:146 Resp: 92458  
Ion Ratio Lower Upper  
146 100  
111 40.1 18.4 55.4  
148 64.7 32.4 97.2





#89

n-Butylbenzene

Concen: 56.025 ug/l

RT: 13.697 min Scan# 1948

Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

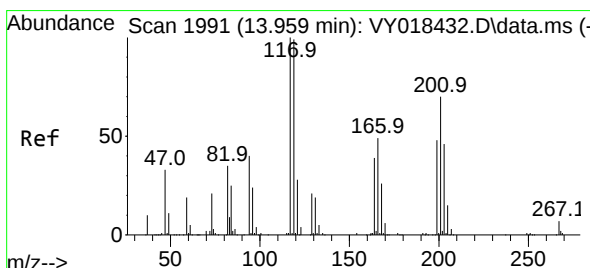
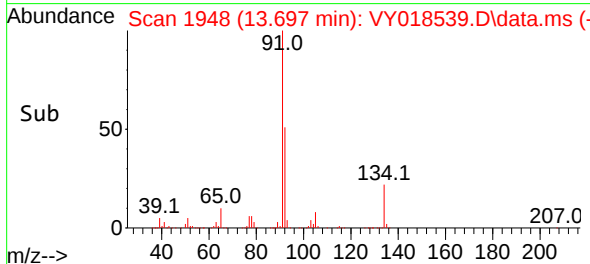
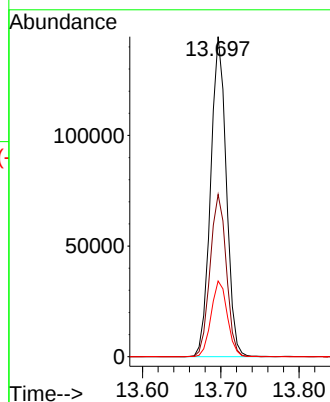
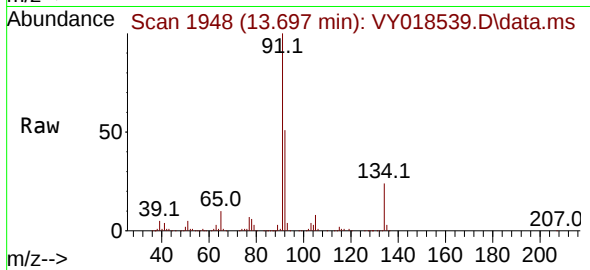
VSTDCCC050

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 20084 |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 52.4  | 26.6  | 79.7  |
| 134      | 24.4  | 12.9  | 38.7  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#90

Hexachloroethane

Concen: 51.622 ug/l

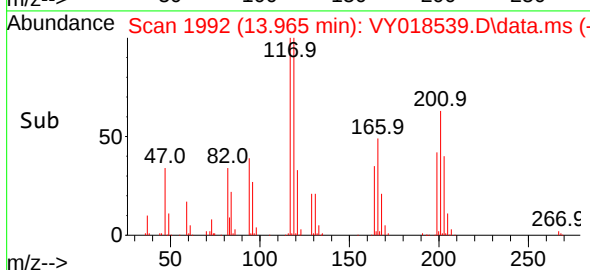
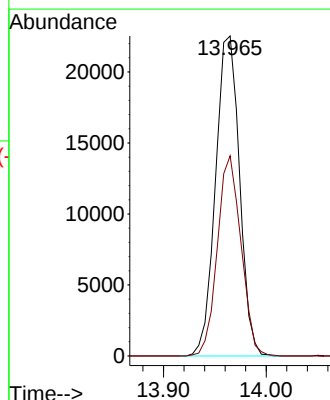
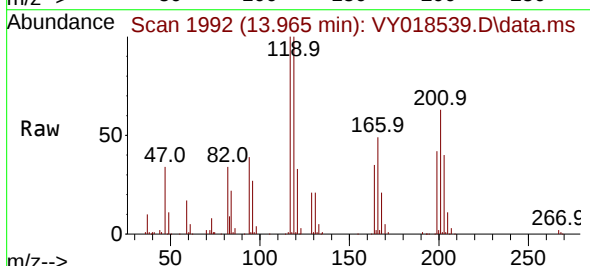
RT: 13.965 min Scan# 1992

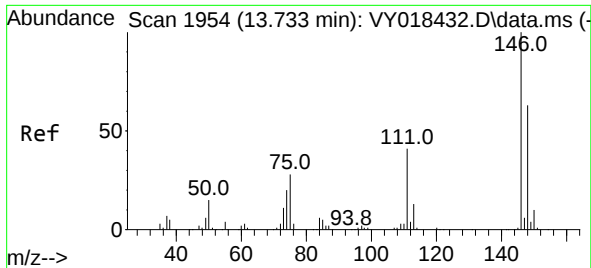
Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

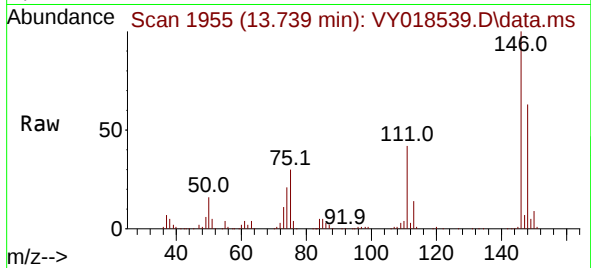
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 36503 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 61.6  | 37.4  | 112.2 |





#91  
1,2-Dichlorobenzene  
Concen: 50.721 ug/l  
RT: 13.739 min Scan# 1954  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

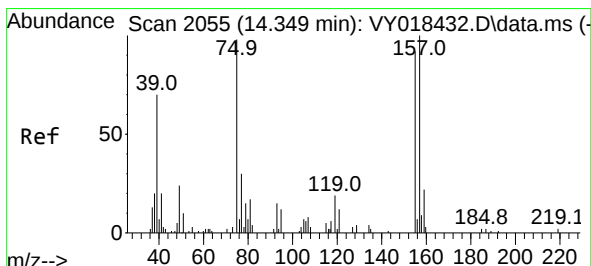
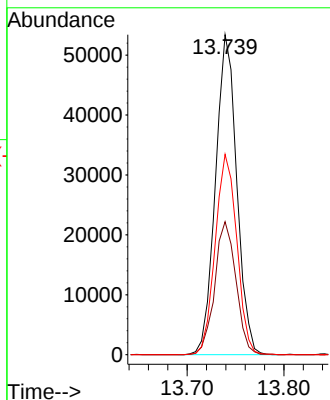
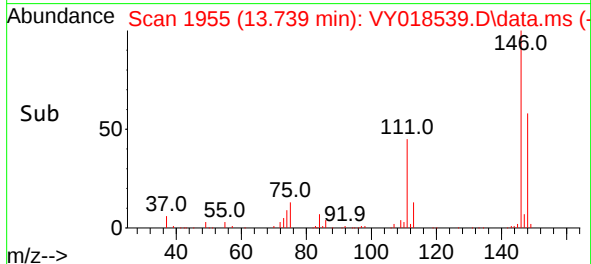
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



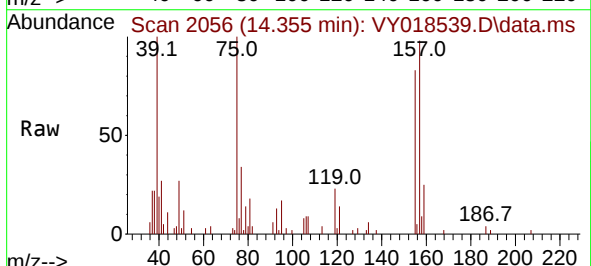
Tgt Ion:146 Resp: 8146  
Ion Ratio Lower Upper  
146 100  
111 41.5 19.9 59.7  
148 63.5 31.8 95.4

Manual Integrations  
APPROVED

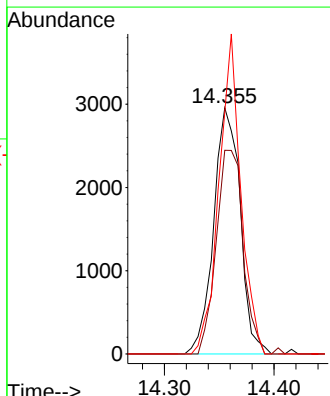
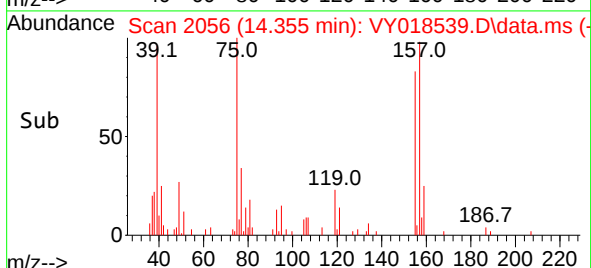
Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 42.193 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17



Tgt Ion: 75 Resp: 4981  
Ion Ratio Lower Upper  
75 100  
155 83.6 48.6 145.8  
157 106.7 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 48.155 ug/l

RT: 15.007 min Scan# 2162

Delta R.T. 0.006 min

Lab File: VY018539.D

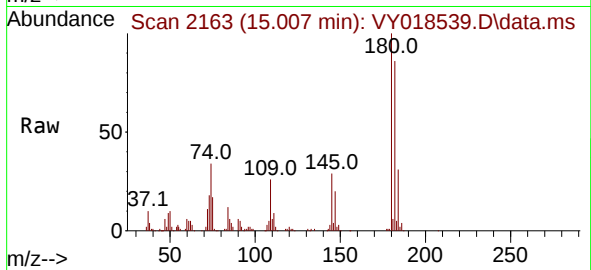
Acq: 10 Jun 2024 10:17

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050



Tgt Ion:180 Resp: 4183

Ion Ratio Lower Upper

180 100

182 94.2 47.9 143.8

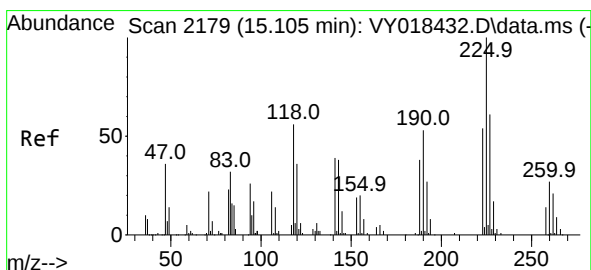
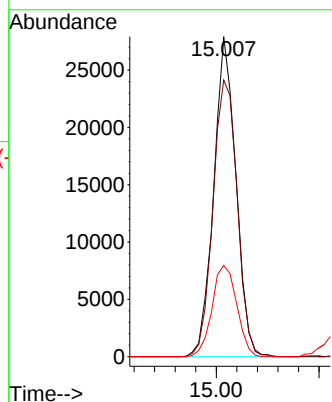
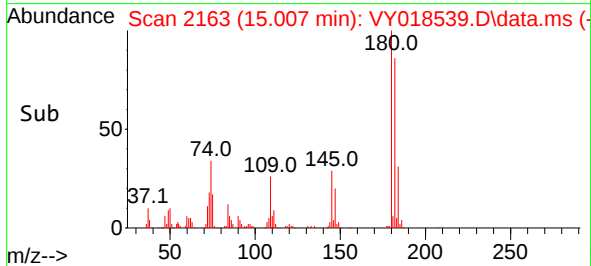
145 31.7 14.2 42.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#94

Hexachlorobutadiene

Concen: 48.545 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. 0.006 min

Lab File: VY018539.D

Acq: 10 Jun 2024 10:17

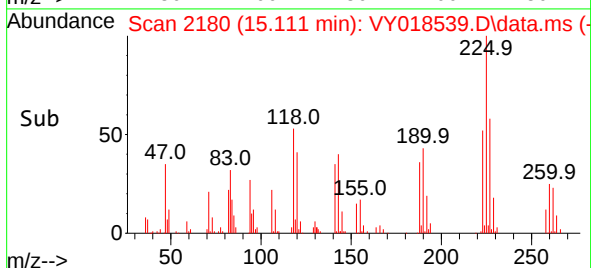
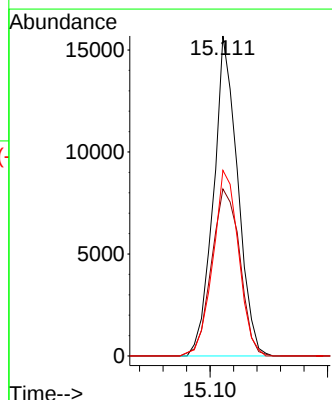
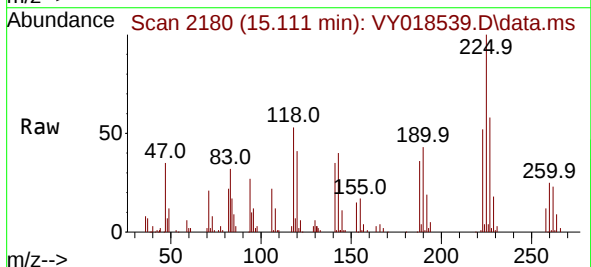
Tgt Ion:225 Resp: 22396

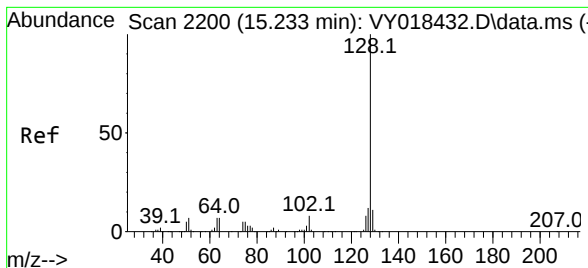
Ion Ratio Lower Upper

225 100

223 61.1 30.4 91.2

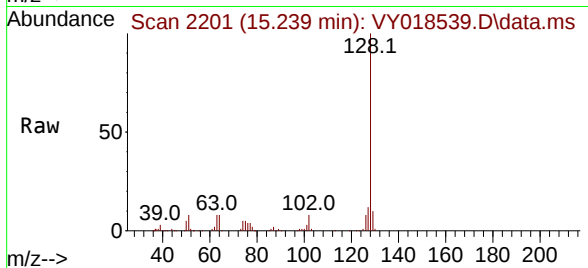
227 61.7 31.9 95.9





#95  
Naphthalene  
Concen: 45.291 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. 0.006 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

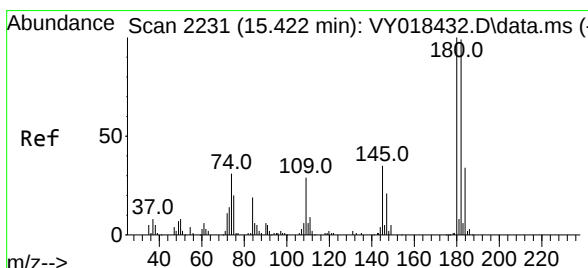
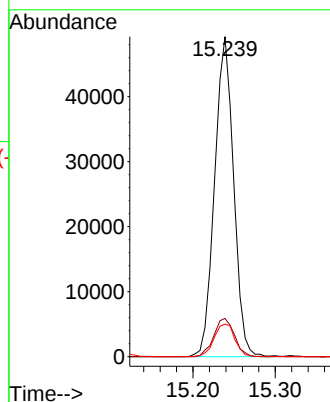
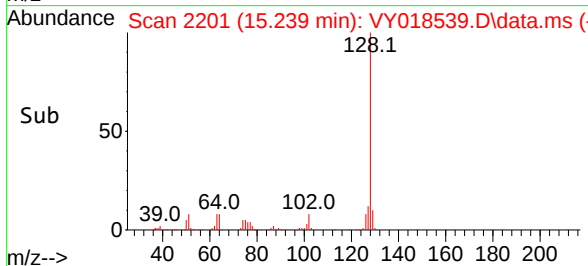
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:128 Resp: 7901  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.6 16.0  
129 11.2 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024  
Supervised By :Semsettin Yesilyurt 06/11/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 46.175 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. 0.000 min  
Lab File: VY018539.D  
Acq: 10 Jun 2024 10:17

Tgt Ion:180 Resp: 33937  
Ion Ratio Lower Upper  
180 100  
182 96.8 47.6 142.9  
145 35.0 15.4 46.1

