

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD090524\  
 Data File : VD079791.D  
 Acq On : 05 Sep 2024 17:54  
 Operator : RP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 09/06/2024  
 Supervised By :Mahesh Dadoda 09/06/2024

Quant Time: Sep 06 01:39:30 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D083024S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 30 15:57:30 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 103688              | 50.000  | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 214543              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 202108              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.510         | 152  | 101045              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 83729               | 59.224  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 118.440% |         |        |          |
| 35) Dibromofluoromethane     | 7.810          | 113  | 72957               | 52.317  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 104.640% |         |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 322602              | 53.940  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 107.880% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 91525               | 54.692  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 29 - 146 |      | Recovery = 109.380% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.934          | 85   | 56350               | 45.260  | ug/l   | 98       |
| 3) Chloromethane             | 2.146          | 50   | 139036              | 53.605  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.281          | 62   | 167341              | 53.555  | ug/l   | 97       |
| 5) Bromomethane              | 2.687          | 94   | 112058              | 51.805  | ug/l   | 96       |
| 6) Chloroethane              | 2.834          | 64   | 118044              | 55.723  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.169          | 101  | 112505              | 47.698  | ug/l   | 96       |
| 8) Diethyl Ether             | 3.593          | 74   | 40681               | 54.362  | ug/l   | 76       |
| 9) 1,1,2-Trichlorotrifluo... | 3.964          | 101  | 59185               | 44.814  | ug/l   | 89       |
| 10) Methyl Iodide            | 4.158          | 142  | 74570               | 49.003  | ug/l # | 86       |
| 11) Tert butyl alcohol       | 5.058          | 59   | 21515               | 308.585 | ug/l # | 84       |
| 12) 1,1-Dichloroethene       | 3.934          | 96   | 68862               | 49.662  | ug/l # | 83       |
| 13) Acrolein                 | 3.793          | 56   | 22057               | 162.272 | ug/l   | 95       |
| 14) Allyl chloride           | 4.564          | 41   | 115935              | 56.753  | ug/l # | 85       |
| 15) Acrylonitrile            | 5.252          | 53   | 98885               | 293.041 | ug/l   | 99       |
| 16) Acetone                  | 4.016          | 43   | 87383               | 297.845 | ug/l   | 95       |
| 17) Carbon Disulfide         | 4.269          | 76   | 247010              | 48.717  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.564          | 43   | 42953               | 51.075  | ug/l # | 85       |
| 19) Methyl tert-butyl Ether  | 5.316          | 73   | 171445              | 56.498  | ug/l   | 96       |
| 20) Methylene Chloride       | 4.799          | 84   | 90707               | 51.412  | ug/l # | 84       |
| 21) trans-1,2-Dichloroethene | 5.316          | 96   | 79555               | 51.695  | ug/l # | 86       |
| 22) Diisopropyl ether        | 6.216          | 45   | 254903              | 59.291  | ug/l # | 92       |
| 23) Vinyl Acetate            | 6.158          | 43   | 756807              | 300.429 | ug/l # | 92       |
| 24) 1,1-Dichloroethane       | 6.116          | 63   | 148776              | 52.920  | ug/l   | 92       |
| 25) 2-Butanone               | 7.081          | 43   | 119763              | 305.986 | ug/l # | 87       |
| 26) 2,2-Dichloropropane      | 7.081          | 77   | 113773              | 52.015  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.081          | 96   | 92203               | 52.238  | ug/l   | 82       |
| 28) Bromochloromethane       | 7.428          | 49   | 77383               | 61.929  | ug/l # | 54       |
| 29) Tetrahydrofuran          | 7.446          | 42   | 74977               | 309.704 | ug/l # | 76       |
| 30) Chloroform               | 7.599          | 83   | 147120              | 52.715  | ug/l   | 99       |
| 31) Cyclohexane              | 7.881          | 56   | 114318              | 48.368  | ug/l # | 82       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 118692              | 51.059  | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 8.005          | 75   | 102063              | 49.379  | ug/l   | 94       |
| 37) Ethyl Acetate            | 7.175          | 43   | 50773               | 55.587  | ug/l # | 95       |
| 38) Carbon Tetrachloride     | 7.993          | 117  | 103430              | 46.920  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.275          | 83   | 117181              | 46.554  | ug/l # | 86       |
| 40) Benzene                  | 8.252          | 78   | 348384              | 50.540  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD090524\  
 Data File : VD079791.D  
 Acq On : 05 Sep 2024 17:54  
 Operator : RP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Sep 06 01:39:30 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D083024S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 30 15:57:30 2024  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 09/06/2024  
 Supervised By :Mahesh Dadoda 09/06/2024

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.399  | 41   | 28419    | 54.371   | ug/l # | 82       |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 89631    | 53.017   | ug/l   | 93       |
| 43) Isopropyl Acetate         | 8.363  | 43   | 95490    | 56.038   | ug/l # | 91       |
| 44) Trichloroethene           | 9.028  | 130  | 67306    | 45.751   | ug/l   | 91       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 85595    | 51.438   | ug/l   | 100      |
| 46) Dibromomethane            | 9.399  | 93   | 42713    | 48.523   | ug/l # | 84       |
| 47) Bromodichloromethane      | 9.581  | 83   | 108525   | 49.368   | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.381  | 41   | 44466    | 54.063   | ug/l # | 79       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 10062    | 1137.759 | ug/l # | 81       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 259253   | 291.262  | ug/l   | 90       |
| 52) Toluene                   | 10.334 | 92   | 211059   | 50.625   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 108530   | 52.369   | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 127448   | 51.628   | ug/l # | 91       |
| 55) 1,1,2-Trichloroethane     | 10.728 | 97   | 56077    | 48.696   | ug/l   | 93       |
| 56) Ethyl methacrylate        | 10.599 | 69   | 79707    | 55.240   | ug/l # | 81       |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 103764   | 49.984   | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 169379   | 264.069  | ug/l # | 87       |
| 59) 2-Hexanone                | 10.916 | 43   | 183482   | 265.469  | ug/l   | 92       |
| 60) Dibromochloromethane      | 11.075 | 129  | 68561    | 48.403   | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 50053    | 49.596   | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.810 | 164  | 53385    | 44.967   | ug/l   | 93       |
| 65) Chlorobenzene             | 11.604 | 112  | 214300   | 47.788   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.675 | 131  | 69435    | 47.136   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.681 | 91   | 400293   | 50.637   | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.787 | 106  | 308567   | 101.683  | ug/l   | 88       |
| 69) o-Xylene                  | 12.116 | 106  | 142870   | 50.514   | ug/l   | 85       |
| 70) Styrene                   | 12.134 | 104  | 259392   | 52.543   | ug/l   | 95       |
| 71) Bromoform                 | 12.298 | 173  | 33955    | 45.964   | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.416 | 105  | 360434   | 50.119   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.228 | 43   | 100107   | 58.568   | ug/l # | 85       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 66890    | 48.454   | ug/l   | 95       |
| 76) 1,2,3-Trichloropropane    | 12.716 | 75   | 52709m   | 61.032   | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 75233    | 47.004   | ug/l   | 75       |
| 78) n-propylbenzene           | 12.757 | 91   | 451204   | 50.773   | ug/l   | 94       |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 254840   | 51.477   | ug/l   | 90       |
| 80) 1,3,5-Trimethylbenzene    | 12.898 | 105  | 309695   | 51.800   | ug/l   | 94       |
| 81) trans-1,4-Dichloro-2-b... | 12.463 | 75   | 26121    | 50.447   | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 262867   | 50.979   | ug/l   | 94       |
| 83) tert-Butylbenzene         | 13.163 | 119  | 257046   | 51.737   | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 321655   | 52.153   | ug/l   | 96       |
| 85) sec-Butylbenzene          | 13.340 | 105  | 385214   | 50.712   | ug/l   | 96       |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 336385   | 46.574   | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 163013   | 47.442   | ug/l   | 95       |
| 88) 1,4-Dichlorobenzene       | 13.534 | 146  | 159693   | 46.483   | ug/l   | 96       |
| 89) n-Butylbenzene            | 13.781 | 91   | 317184   | 52.121   | ug/l   | 97       |
| 90) Hexachloroethane          | 14.051 | 117  | 62802    | 48.894   | ug/l   | 82       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 141653   | 48.140   | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.439 | 75   | 9839     | 48.817   | ug/l   | 68       |
| 93) 1,2,4-Trichlorobenzene    | 15.092 | 180  | 78985    | 48.871   | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.198 | 225  | 36179    | 46.551   | ug/l   | 99       |
| 95) Naphthalene               | 15.328 | 128  | 181964   | 55.482   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.516 | 180  | 72021    | 50.999   | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD090524\  
Data File : VD079791.D  
Acq On : 05 Sep 2024 17:54  
Operator : RP/MD  
Sample : VSTDCCC050  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

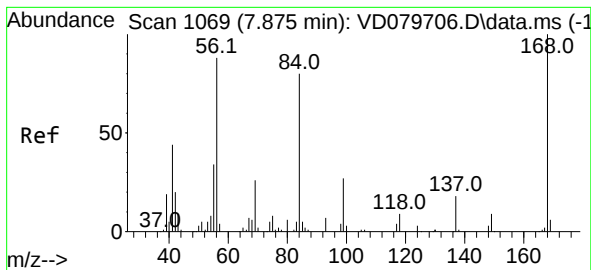
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

Quant Time: Sep 06 01:39:30 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D083024S.M  
Quant Title : SW846 8260  
QLast Update : Fri Aug 30 15:57:30 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: 7.875 min Scan# 1069

Delta R.T. 0.000 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion:168 Resp: 10368

Ion Ratio Lower Upper

168 100

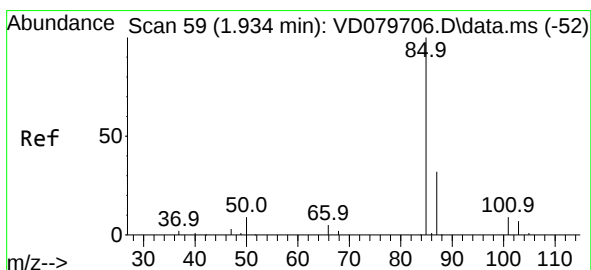
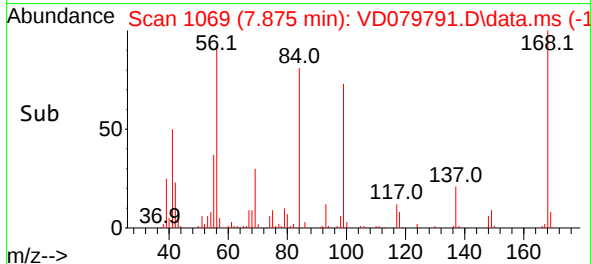
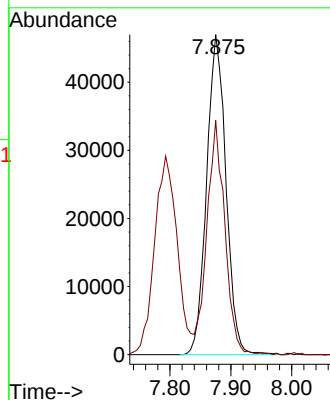
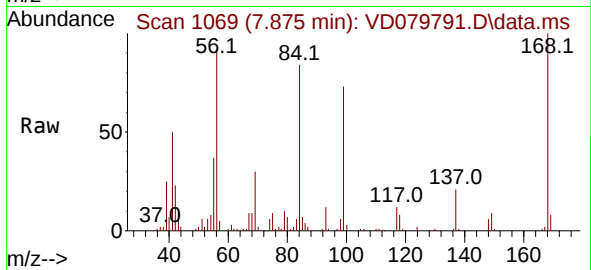
99 73.2 41.1 61.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/06/2024

Supervised By :Mahesh Dadoda 09/06/2024



#2

Dichlorodifluoromethane

Concen: 45.260 ug/l

RT: 1.934 min Scan# 59

Delta R.T. 0.000 min

Lab File: VD079791.D

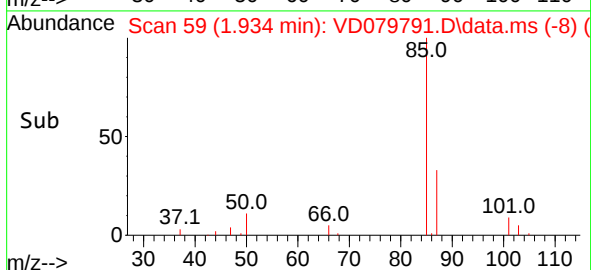
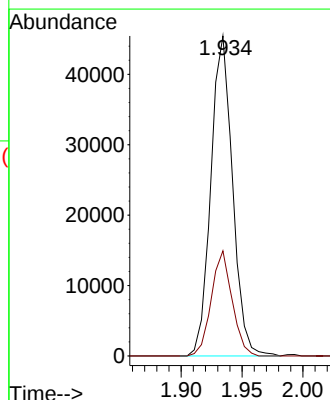
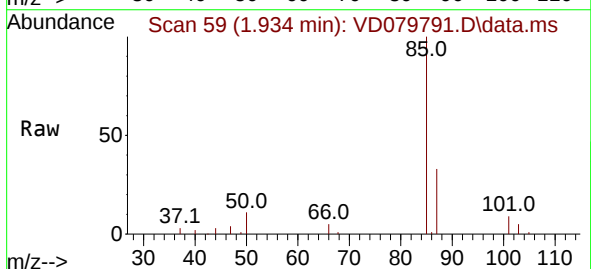
Acq: 05 Sep 2024 17:54

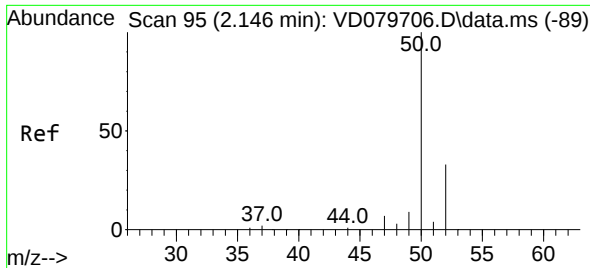
Tgt Ion: 85 Resp: 56350

Ion Ratio Lower Upper

85 100

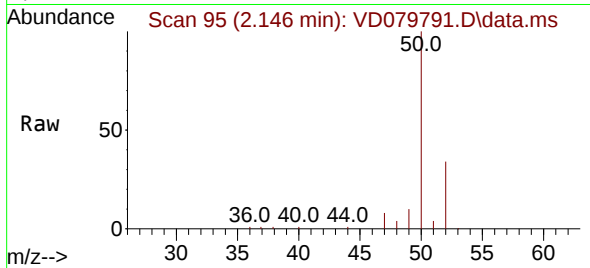
87 32.9 16.0 48.0





#3  
Chloromethane  
Concen: 53.605 ug/l  
RT: 2.146 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

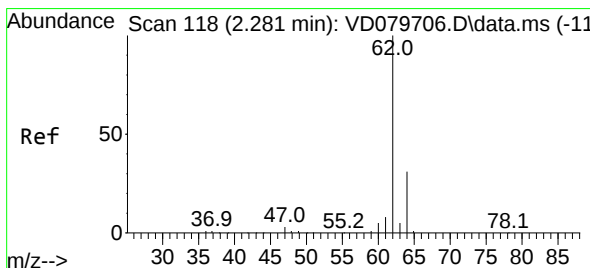
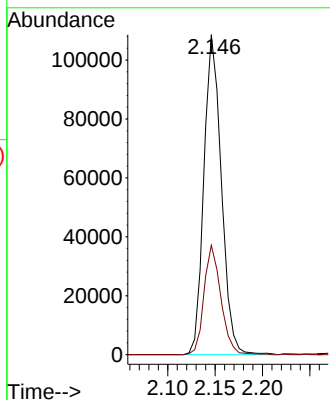
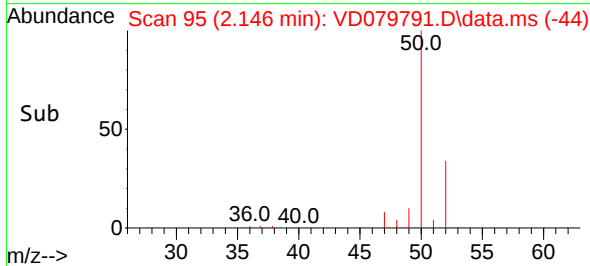
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 50 Resp: 139036  
Ion Ratio Lower Upper  
50 100  
52 34.1 28.2 42.2

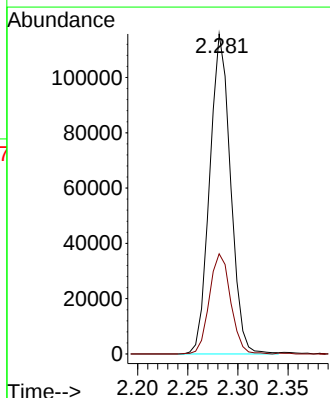
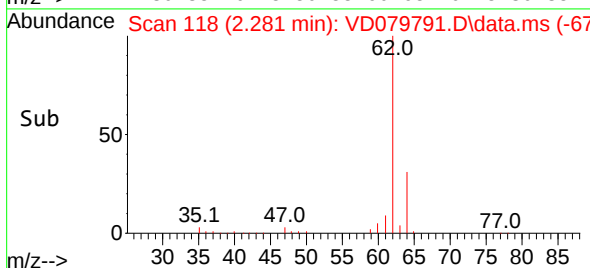
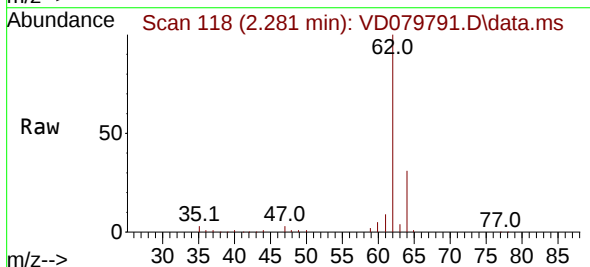
Manual Integrations  
APPROVED

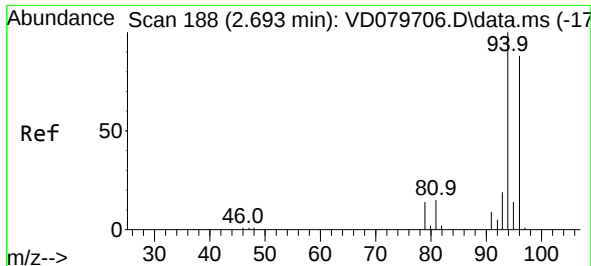
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#4  
Vinyl Chloride  
Concen: 53.555 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

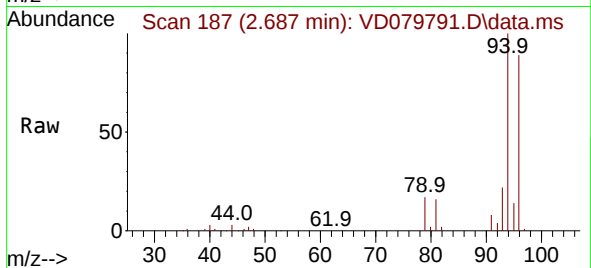
Tgt Ion: 62 Resp: 167341  
Ion Ratio Lower Upper  
62 100  
64 31.3 26.3 39.5





#5  
Bromomethane  
Concen: 51.805 ug/l  
RT: 2.687 min Scan# 187  
Delta R.T. -0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

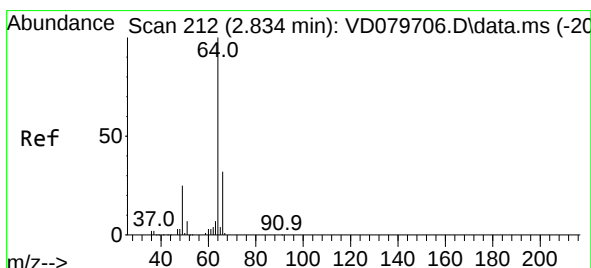
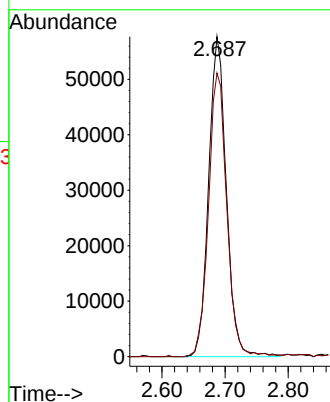
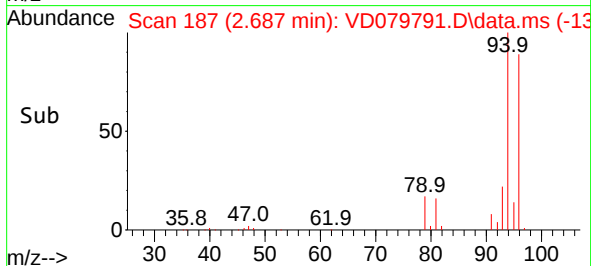
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 94 Resp: 112058  
Ion Ratio Lower Upper  
94 100  
96 91.9 76.9 115.3

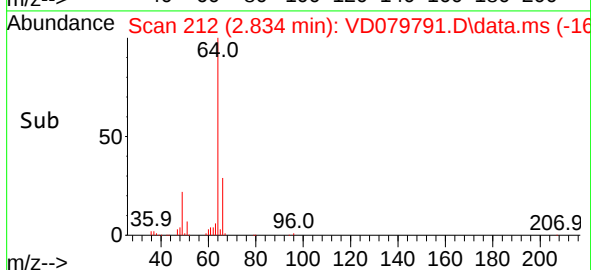
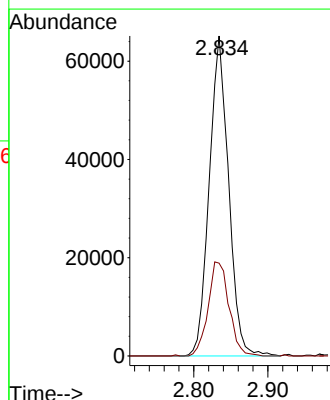
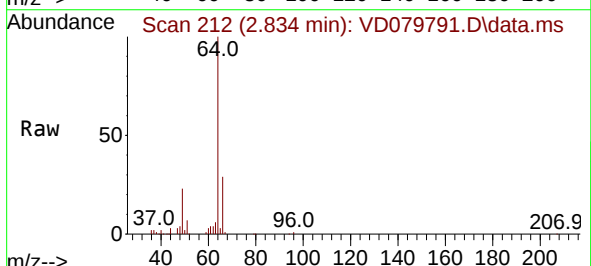
Manual Integrations  
APPROVED

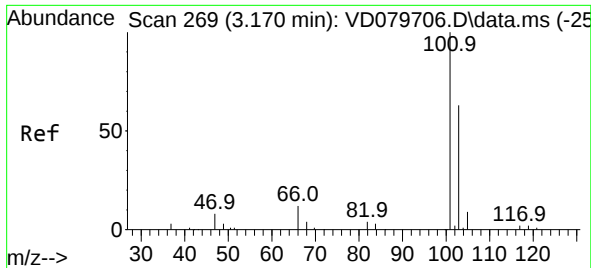
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#6  
Chloroethane  
Concen: 55.723 ug/l  
RT: 2.834 min Scan# 212  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

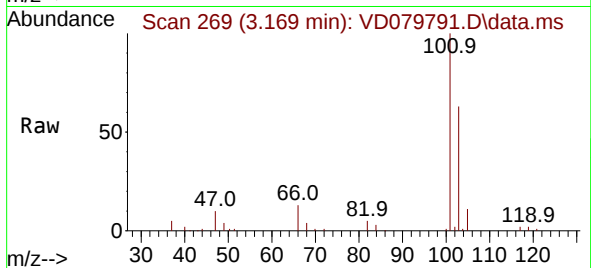
Tgt Ion: 64 Resp: 118044  
Ion Ratio Lower Upper  
64 100  
66 29.0 24.5 36.7





#7  
Trichlorofluoromethane  
Concen: 47.698 ug/l  
RT: 3.169 min Scan# 269  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

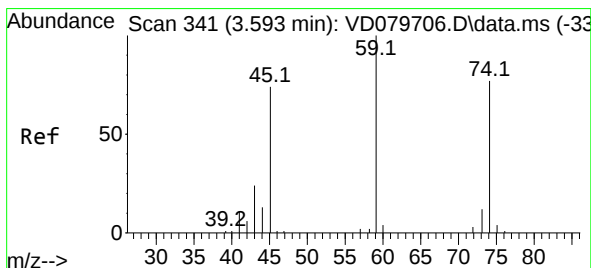
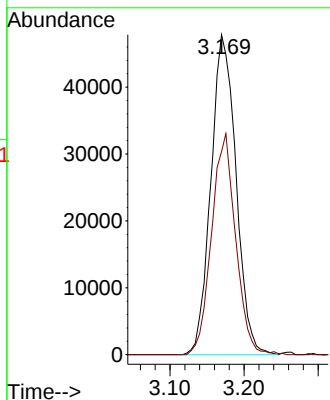
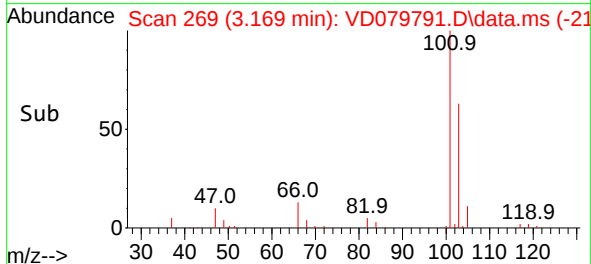
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:101 Resp: 11250  
Ion Ratio Lower Upper  
101 100  
103 63.5 53.2 79.8

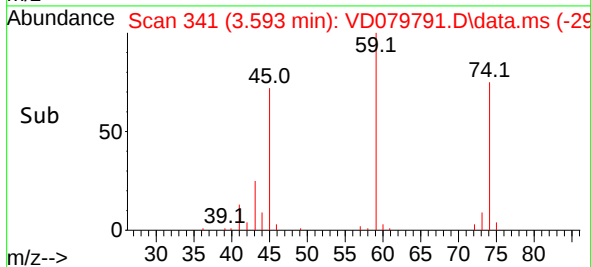
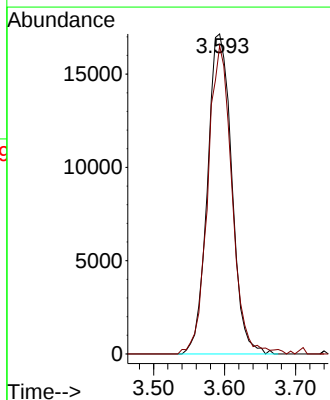
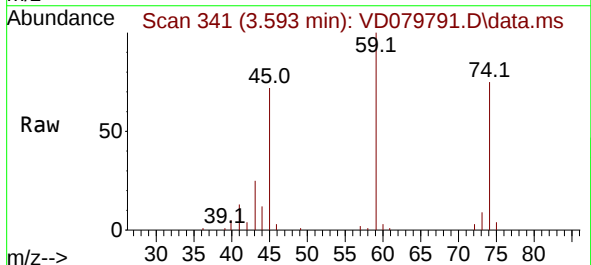
Manual Integrations  
APPROVED

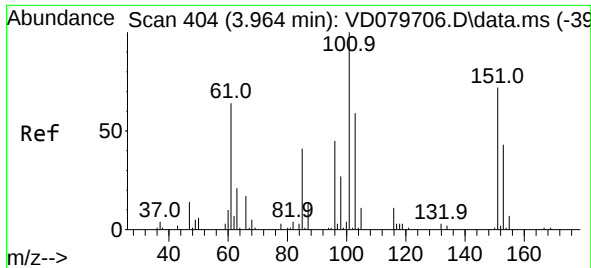
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#8  
Diethyl Ether  
Concen: 54.362 ug/l  
RT: 3.593 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Tgt Ion: 74 Resp: 40681  
Ion Ratio Lower Upper  
74 100  
45 96.0 37.9 113.6





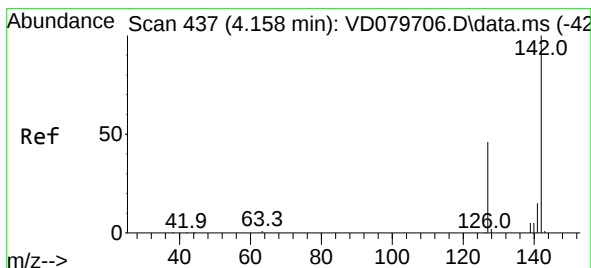
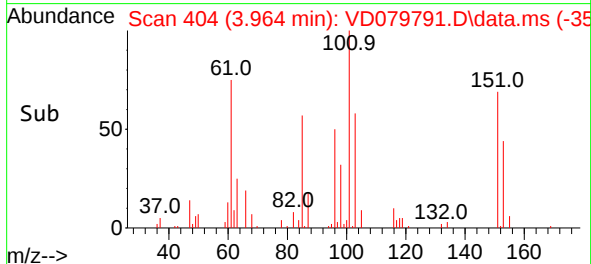
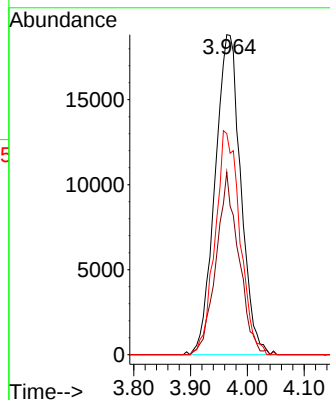
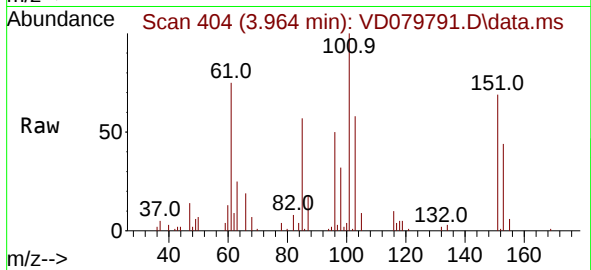
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 44.814 ug/l  
RT: 3.964 min Scan# 404  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 5918  
Ion Ratio Lower Upper  
101 100  
85 50.3 33.5 50.3  
151 67.7 60.3 90.5

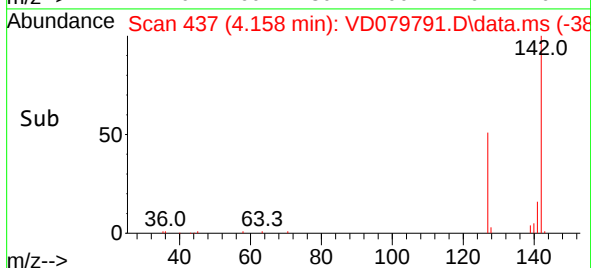
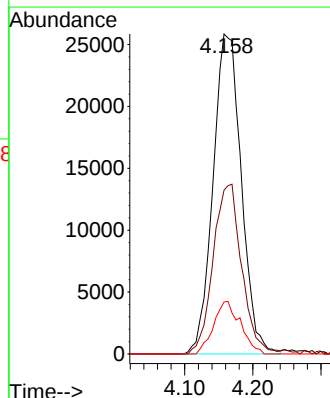
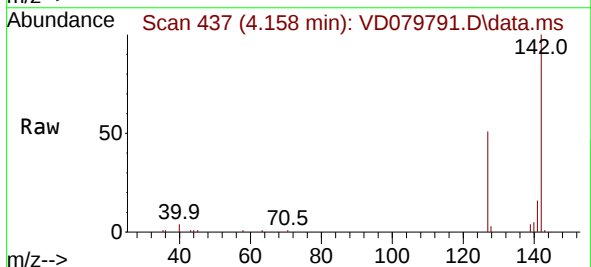
Manual Integrations  
APPROVED

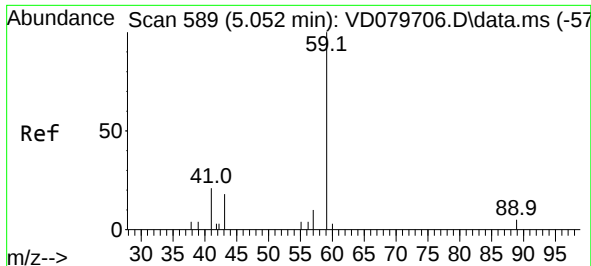
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#10  
Methyl Iodide  
Concen: 49.003 ug/l  
RT: 4.158 min Scan# 437  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

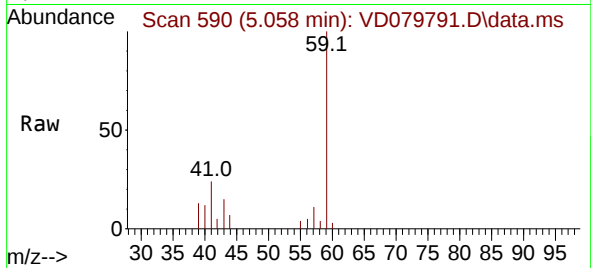
Tgt Ion:142 Resp: 74570  
Ion Ratio Lower Upper  
142 100  
127 54.0 34.2 51.4#  
141 15.6 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 308.585 ug/l  
RT: 5.058 min Scan# 589  
Delta R.T. 0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

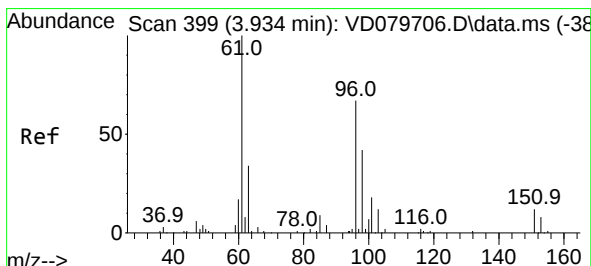
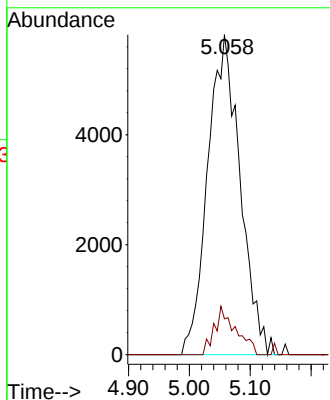
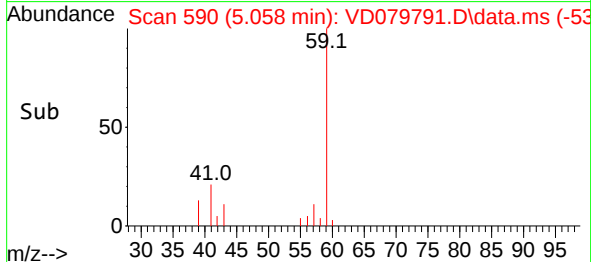
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



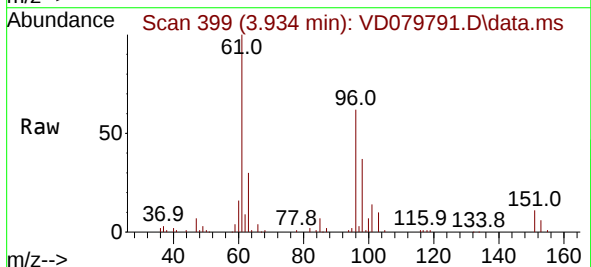
Tgt Ion: 59 Resp: 2151  
Ion Ratio Lower Upper  
59 100  
57 9.9 3.6 5.4

Manual Integrations  
APPROVED

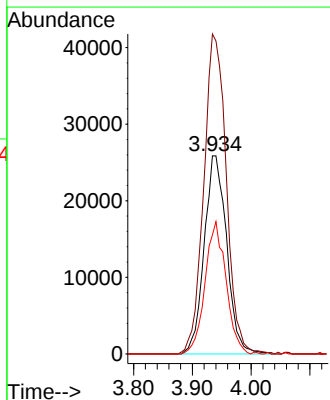
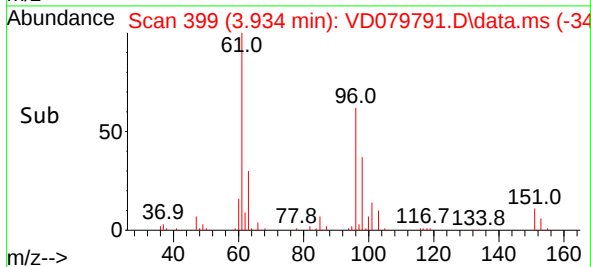
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#12  
1,1-Dichloroethene  
Concen: 49.662 ug/l  
RT: 3.934 min Scan# 399  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



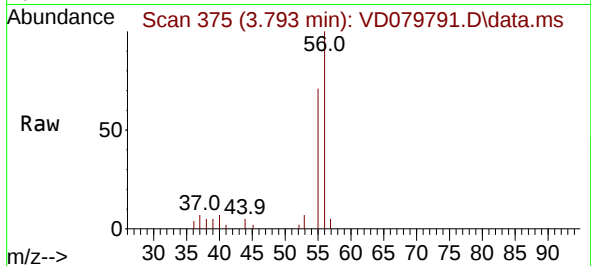
Tgt Ion: 96 Resp: 68862  
Ion Ratio Lower Upper  
96 100  
61 161.5 107.3 160.9#  
98 60.0 51.7 77.5





#13  
Acrolein  
Concen: 162.272 ug/l  
RT: 3.793 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

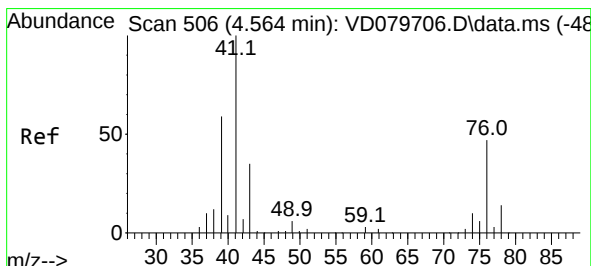
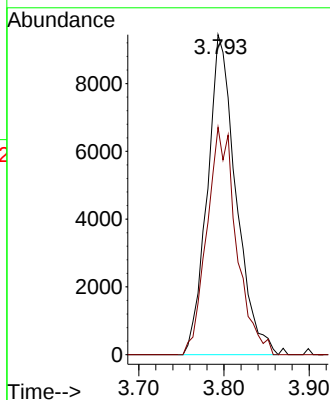
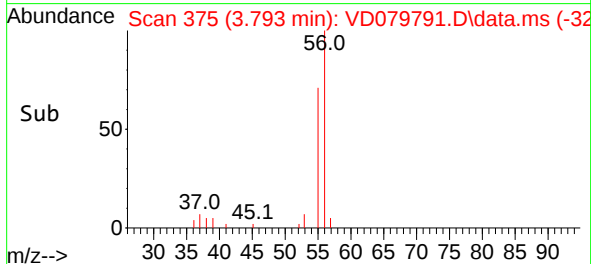
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 2205  
Ion Ratio Lower Upper  
56 100  
55 73.5 55.3 82.9

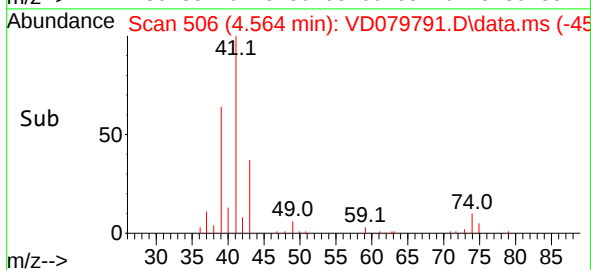
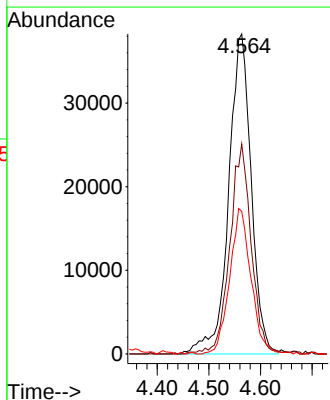
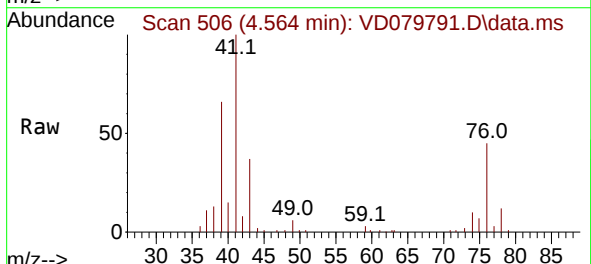
Manual Integrations  
APPROVED

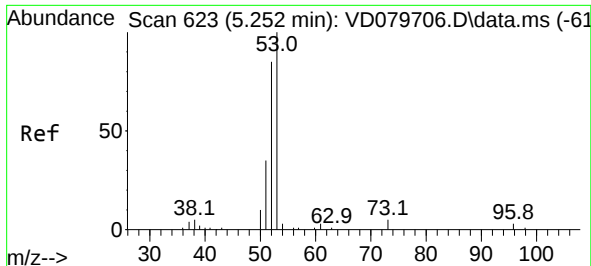
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#14  
Allyl chloride  
Concen: 56.753 ug/l  
RT: 4.564 min Scan# 506  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

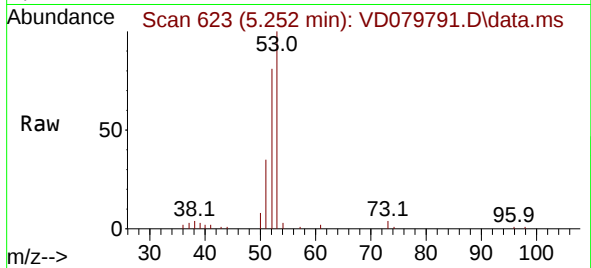
Tgt Ion: 41 Resp: 115935  
Ion Ratio Lower Upper  
41 100  
39 62.4 58.0 87.0  
76 42.9 45.9 68.9#





#15  
Acrylonitrile  
Concen: 293.041 ug/l  
RT: 5.252 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

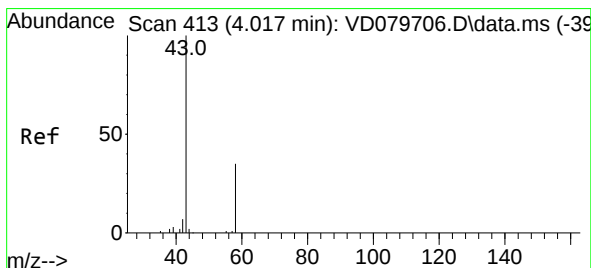
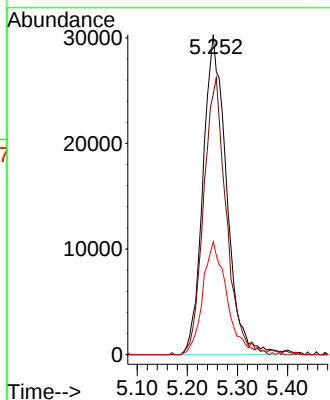
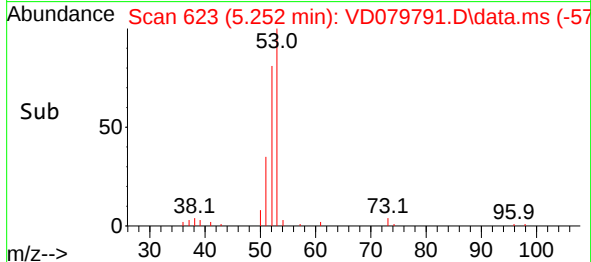
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 9888  
Ion Ratio Lower Upper  
53 100  
52 82.9 67.7 101.5  
51 35.4 28.6 42.8

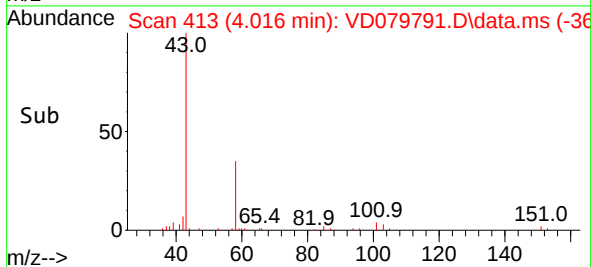
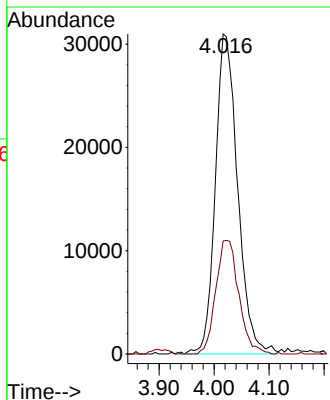
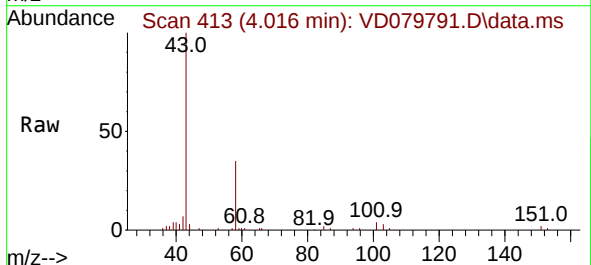
Manual Integrations  
APPROVED

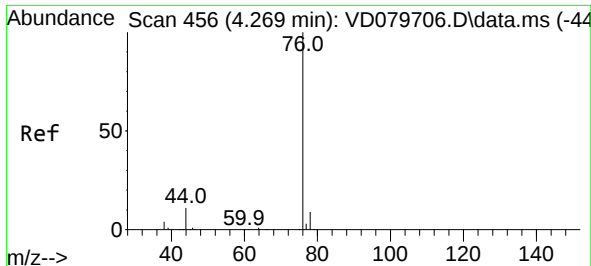
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#16  
Acetone  
Concen: 297.845 ug/l  
RT: 4.016 min Scan# 413  
Delta R.T. -0.001 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

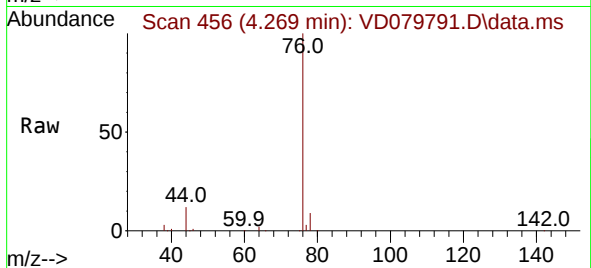
Tgt Ion: 43 Resp: 87383  
Ion Ratio Lower Upper  
43 100  
58 34.8 30.4 45.6





#17  
Carbon Disulfide  
Concen: 48.717 ug/l  
RT: 4.269 min Scan# 456  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

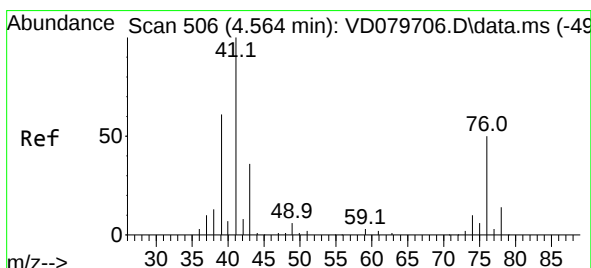
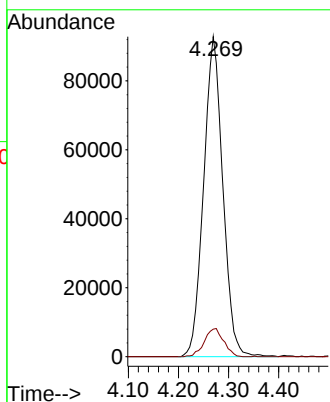
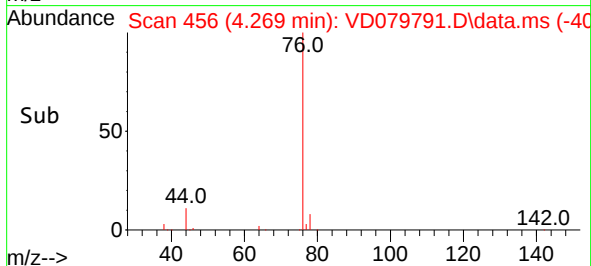
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



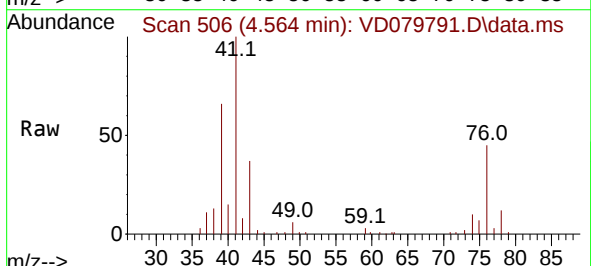
Tgt Ion: 76 Resp: 247010  
Ion Ratio Lower Upper  
76 100  
78 8.6 6.9 10.3

Manual Integrations  
APPROVED

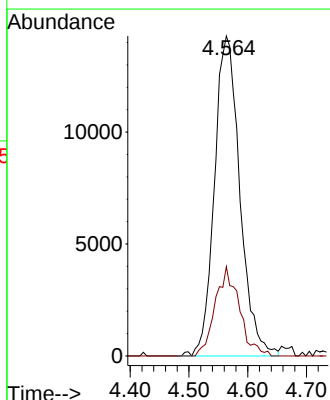
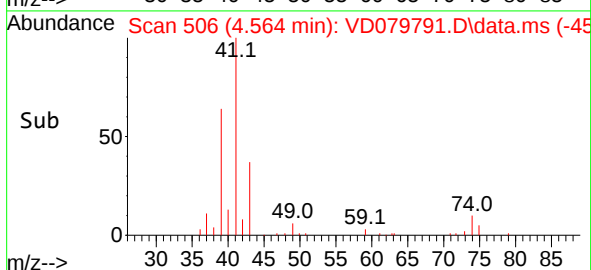
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

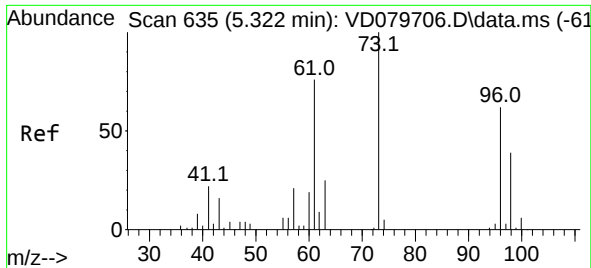


#18  
Methyl Acetate  
Concen: 51.075 ug/l  
RT: 4.564 min Scan# 506  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



Tgt Ion: 43 Resp: 42953  
Ion Ratio Lower Upper  
43 100  
74 26.4 28.1 42.1#





#19

Methyl tert-butyl Ether

Concen: 56.498 ug/l

RT: 5.316 min Scan# 61

Delta R.T. -0.006 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 73 Resp: 17144

Ion Ratio Lower Upper

73 100

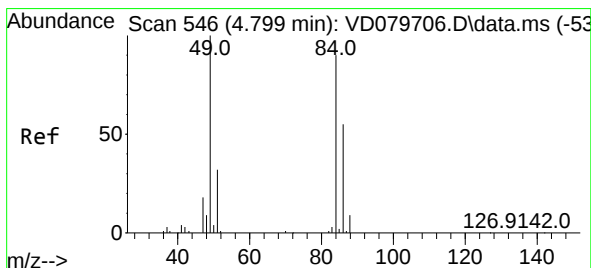
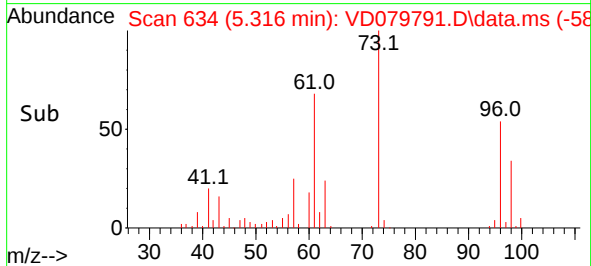
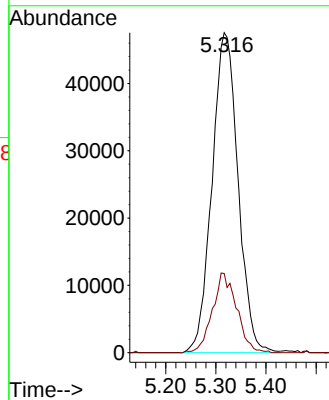
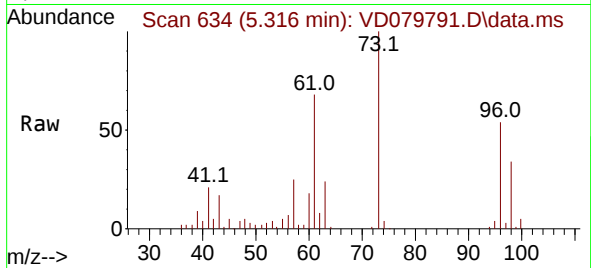
57 24.8 18.3 27.5

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/06/2024

Supervised By :Mahesh Dadoda 09/06/2024



#20

Methylene Chloride

Concen: 51.412 ug/l

RT: 4.799 min Scan# 546

Delta R.T. -0.000 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

Tgt Ion: 84 Resp: 90707

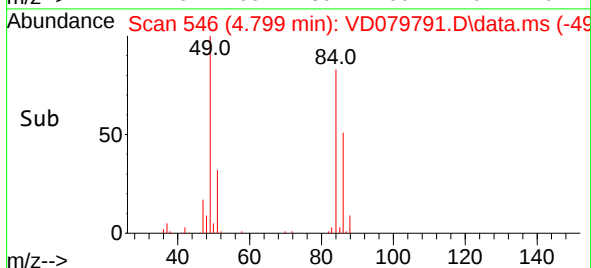
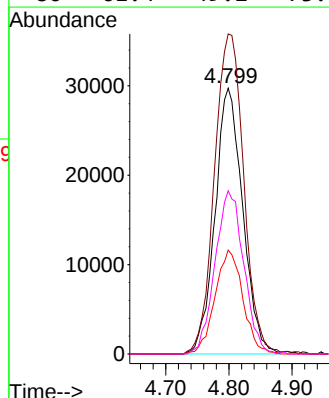
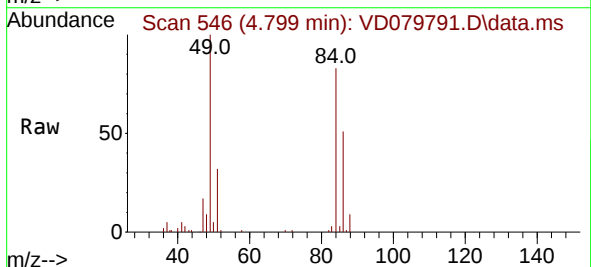
Ion Ratio Lower Upper

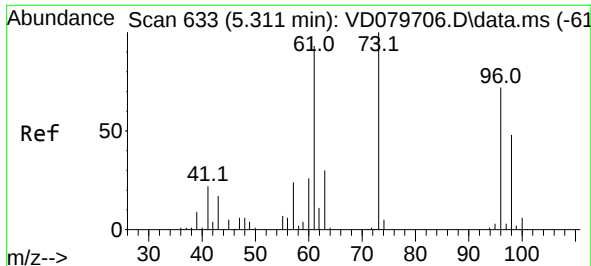
84 100

49 120.4 75.6 113.4#

51 39.1 24.2 36.2#

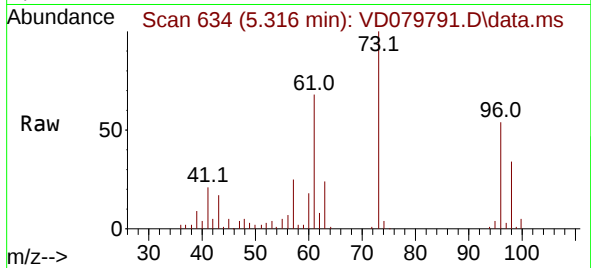
86 61.4 49.2 73.8





#21  
trans-1,2-Dichloroethene  
Concen: 51.695 ug/l  
RT: 5.316 min Scan# 611  
Delta R.T. 0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

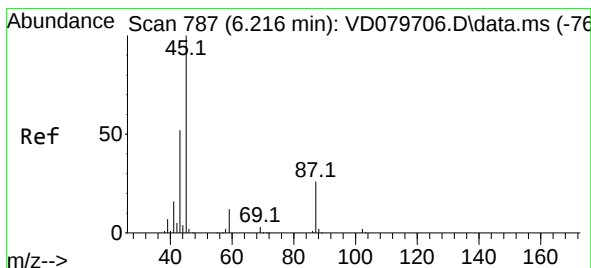
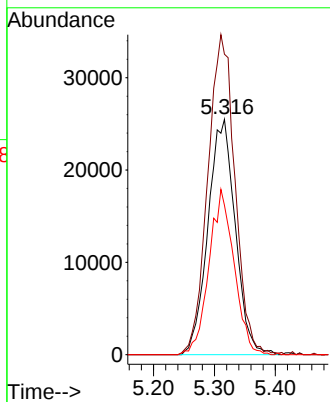
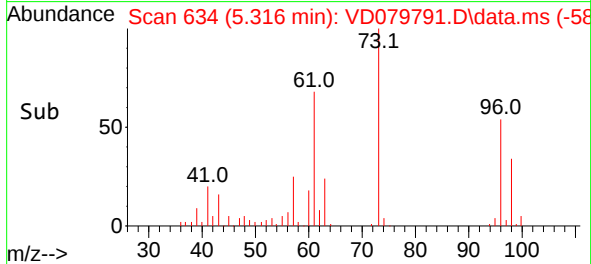
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 7955  
Ion Ratio Lower Upper  
96 100  
61 127.6 84.5 126.7  
98 63.5 50.5 75.7

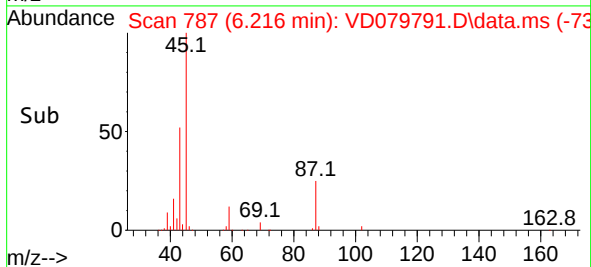
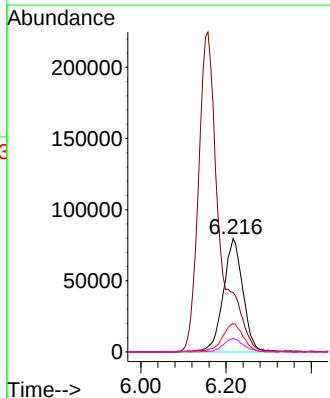
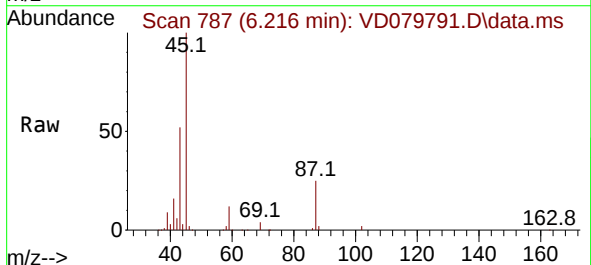
Manual Integrations  
APPROVED

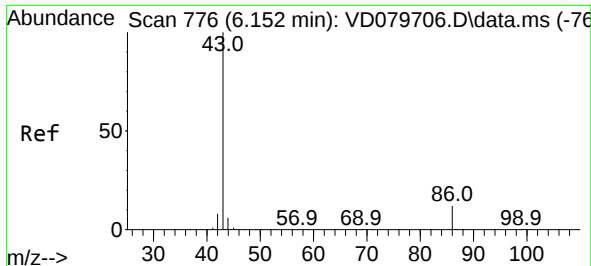
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#22  
Diisopropyl ether  
Concen: 59.291 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Tgt Ion: 45 Resp: 254903  
Ion Ratio Lower Upper  
45 100  
43 52.1 41.7 62.5  
87 25.0 30.2 45.2  
59 12.2 11.0 16.6





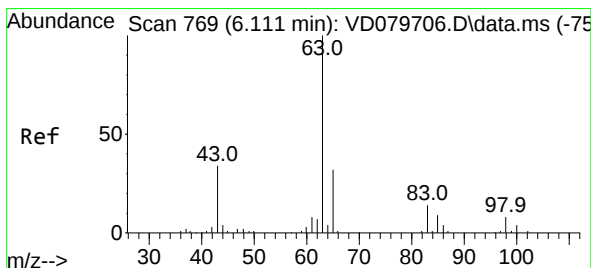
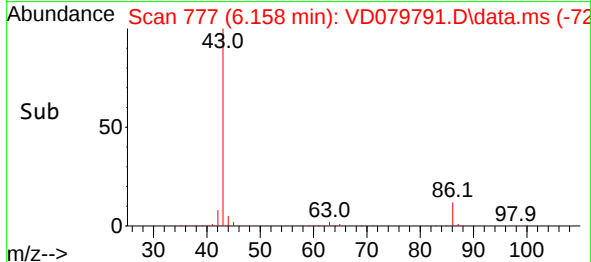
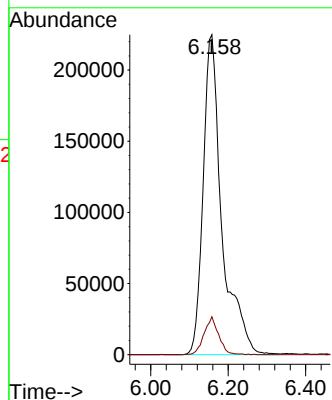
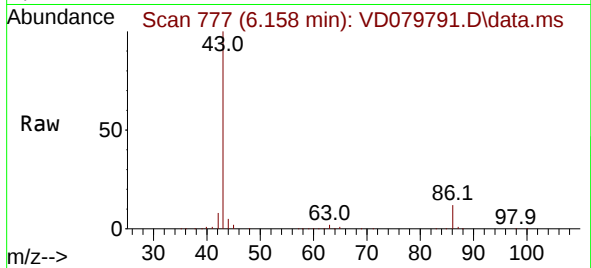
#23  
 Vinyl Acetate  
 Concen: 300.429 ug/l  
 RT: 6.158 min Scan# 71  
 Delta R.T. 0.006 min  
 Lab File: VD079791.D  
 Acq: 05 Sep 2024 17:54

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion: 43 Resp: 75680  
 Ion Ratio Lower Upper  
 43 100  
 86 11.8 12.3 18.5

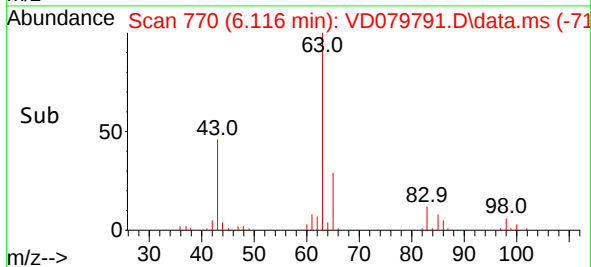
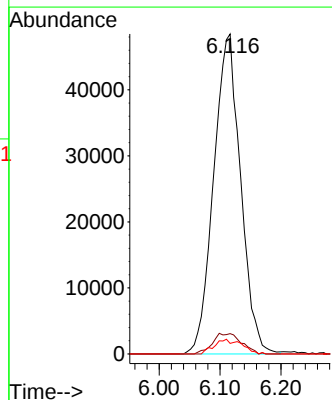
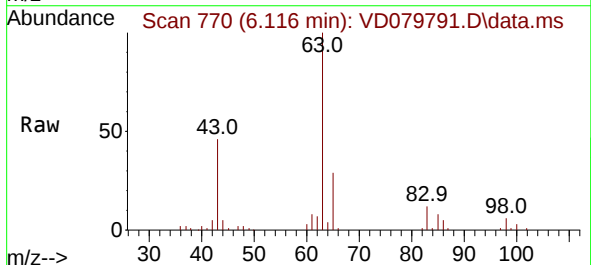
Manual Integrations  
 APPROVED

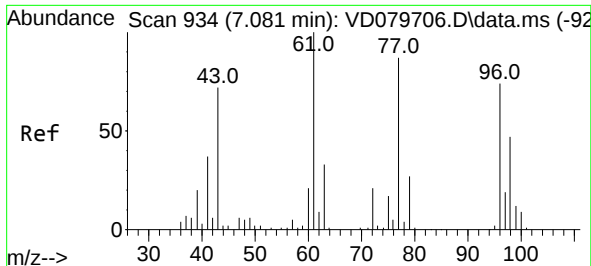
Reviewed By :Romaben Patel 09/06/2024  
 Supervised By :Mahesh Dadoda 09/06/2024



#24  
 1,1-Dichloroethane  
 Concen: 52.920 ug/l  
 RT: 6.116 min Scan# 770  
 Delta R.T. 0.006 min  
 Lab File: VD079791.D  
 Acq: 05 Sep 2024 17:54

Tgt Ion: 63 Resp: 148776  
 Ion Ratio Lower Upper  
 63 100  
 98 6.3 4.7 14.0  
 100 3.3 2.9 8.6





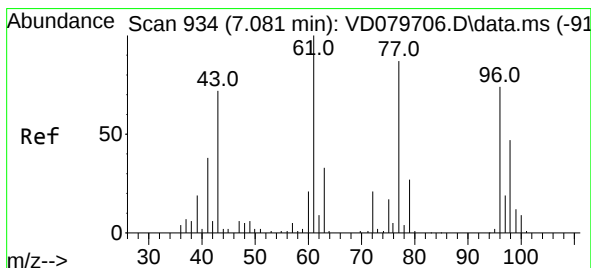
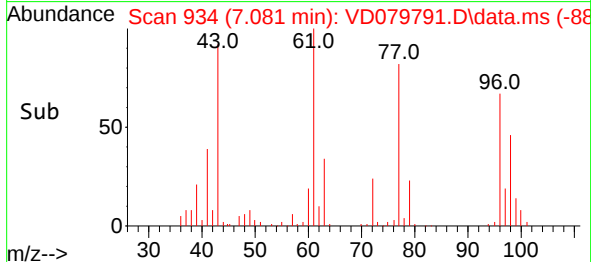
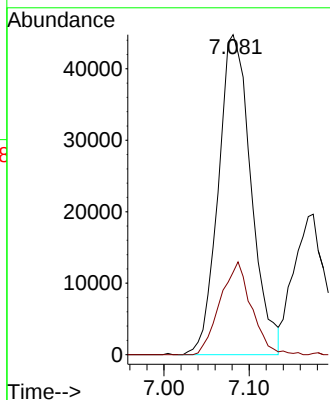
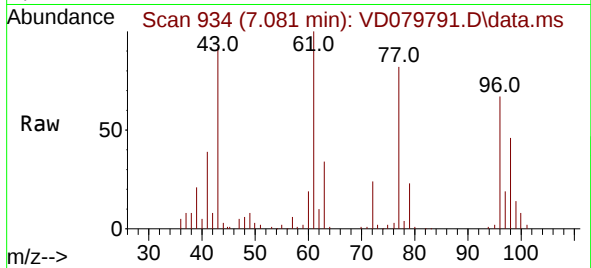
#25  
2-Butanone  
Concen: 305.986 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 119763  
Ion Ratio Lower Upper  
43 100  
72 25.8 26.4 39.6

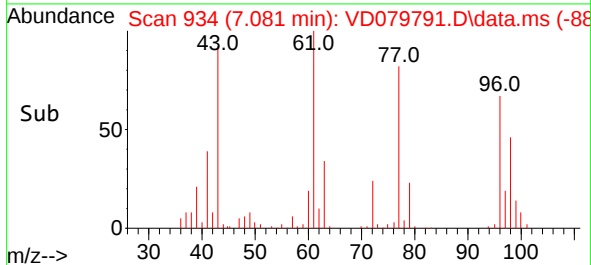
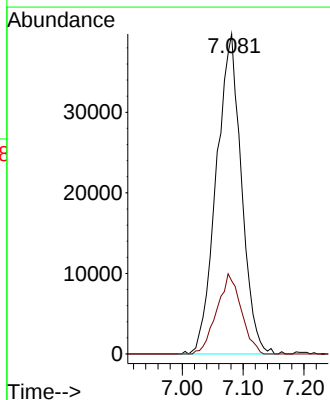
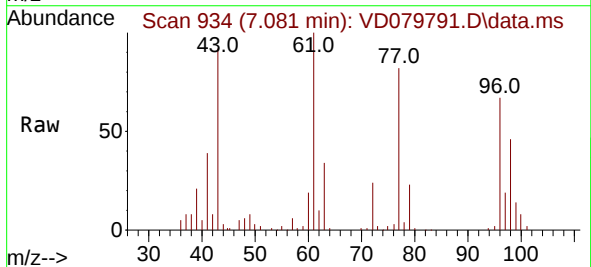
Manual Integrations  
APPROVED

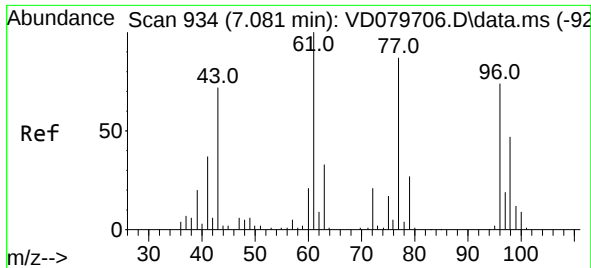
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#26  
2,2-Dichloropropane  
Concen: 52.015 ug/l  
RT: 7.081 min Scan# 934  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Tgt Ion: 77 Resp: 113773  
Ion Ratio Lower Upper  
77 100  
97 24.4 12.4 37.2





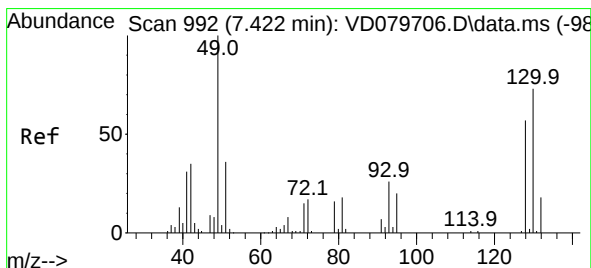
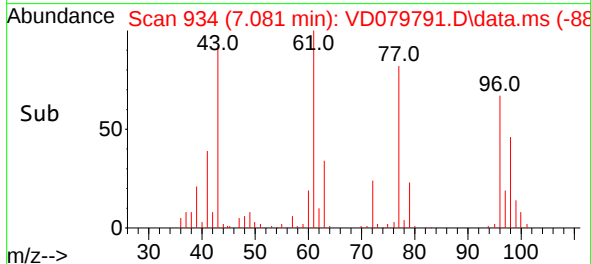
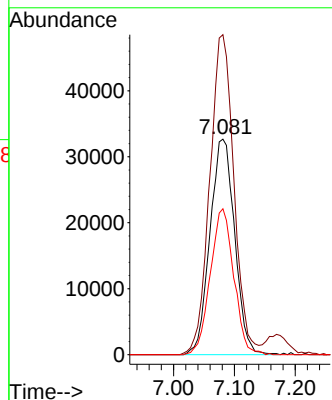
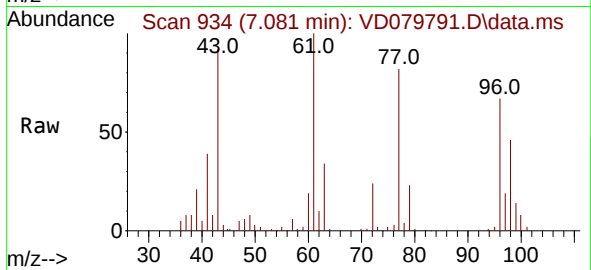
#27  
 cis-1,2-Dichloroethene  
 Concen: 52.238 ug/l  
 RT: 7.081 min Scan# 91  
 Delta R.T. -0.000 min  
 Lab File: VD079791.D  
 Acq: 05 Sep 2024 17:54

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion: 96 Resp: 9220  
 Ion Ratio Lower Upper  
 96 100  
 61 144.8 0.0 229.0  
 98 64.3 0.0 127.2

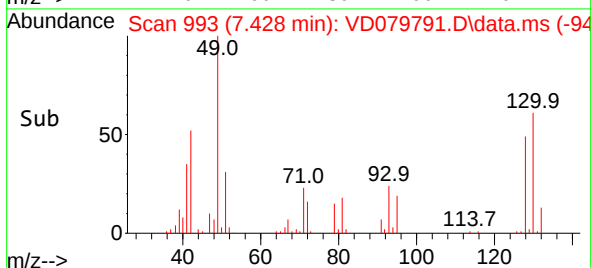
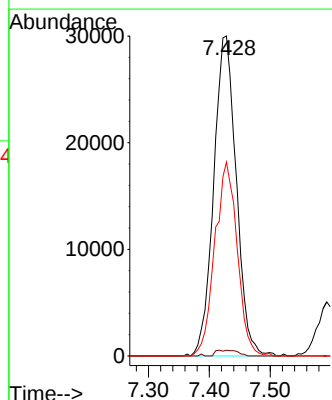
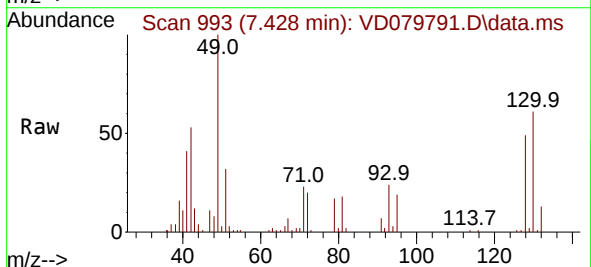
Manual Integrations  
 APPROVED

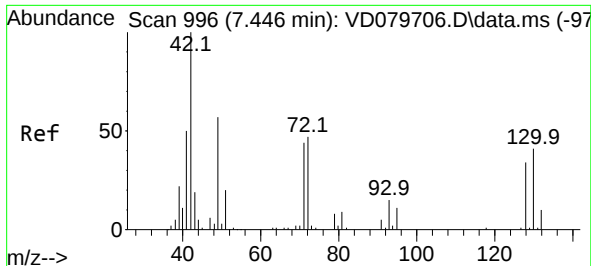
Reviewed By :Romaben Patel 09/06/2024  
 Supervised By :Mahesh Dadoda 09/06/2024



#28  
 Bromochloromethane  
 Concen: 61.929 ug/l  
 RT: 7.428 min Scan# 993  
 Delta R.T. 0.006 min  
 Lab File: VD079791.D  
 Acq: 05 Sep 2024 17:54

Tgt Ion: 49 Resp: 77383  
 Ion Ratio Lower Upper  
 49 100  
 129 0.7 0.0 7.0  
 130 59.9 87.7 131.5#





#29

Tetrahydrofuran

Concen: 309.704 ug/l

RT: 7.446 min Scan# 996

Delta R.T. -0.000 min

Lab File: VD079791.D

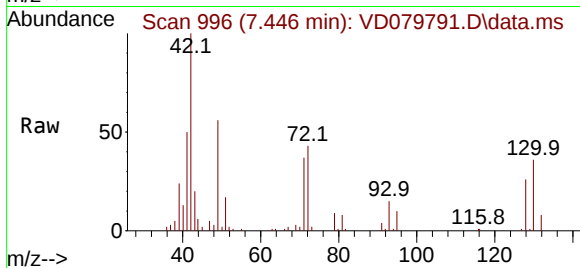
Acq: 05 Sep 2024 17:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

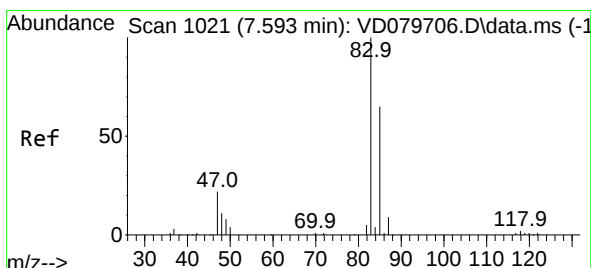
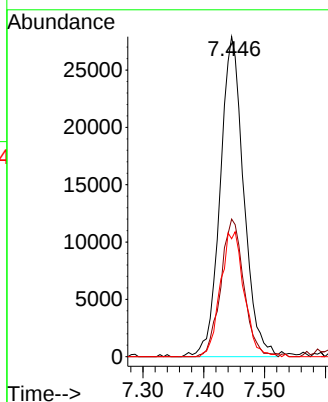
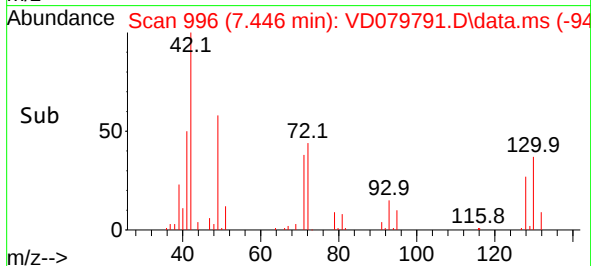


|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 7497 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 42.0  | 49.4  | 74.0 |
| 71        | 39.4  | 45.0  | 67.6 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#30

Chloroform

Concen: 52.715 ug/l

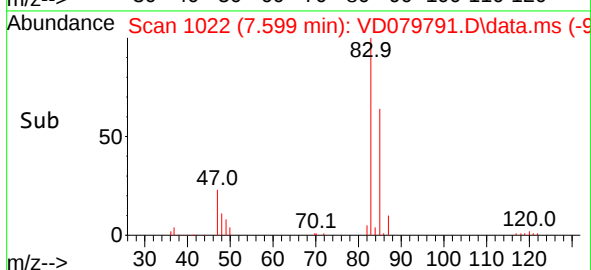
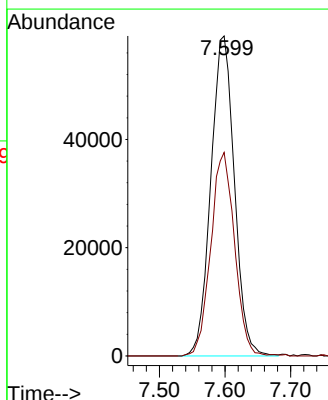
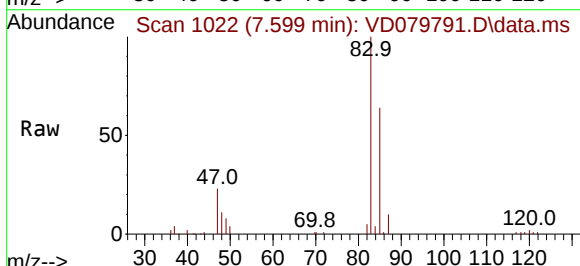
RT: 7.599 min Scan# 1022

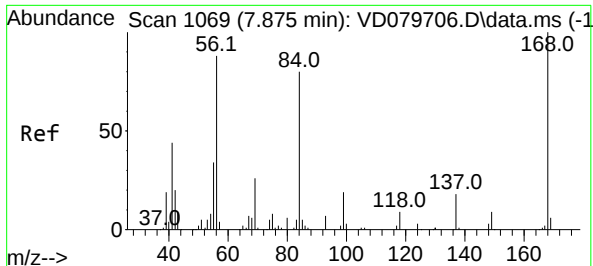
Delta R.T. 0.006 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

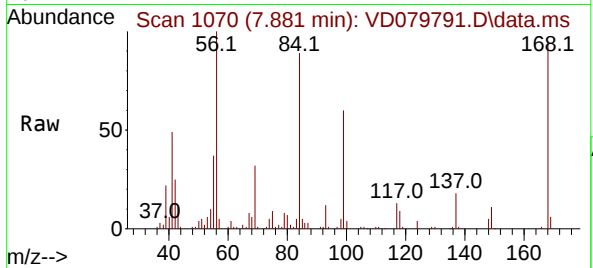
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 147120 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 63.6  | 51.8  | 77.6   |





#31  
Cyclohexane  
Concen: 48.368 ug/l  
RT: 7.881 min Scan# 1070  
Delta R.T. 0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

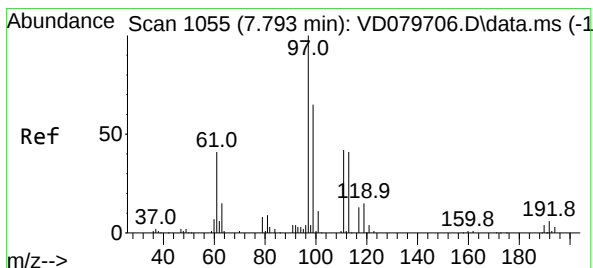
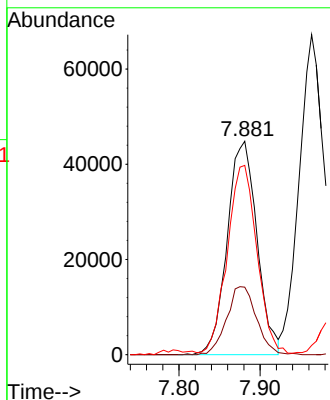
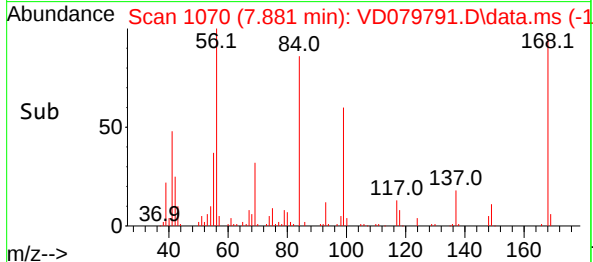
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



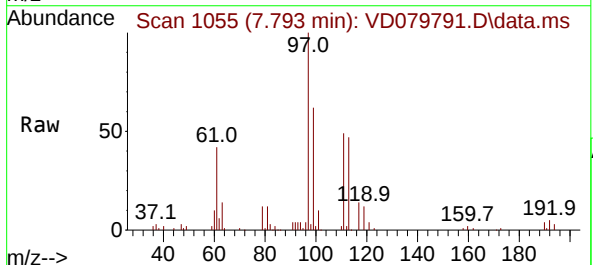
Tgt Ion: 56 Resp: 114318  
Ion Ratio Lower Upper  
56 100  
69 31.7 28.0 42.0  
84 86.7 87.4 131.0

Manual Integrations  
APPROVED

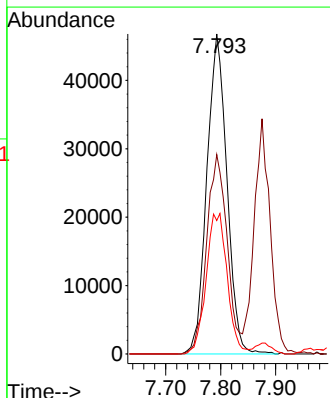
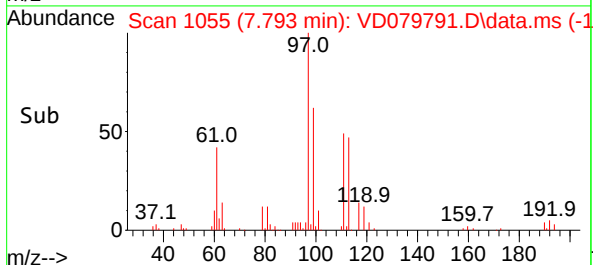
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

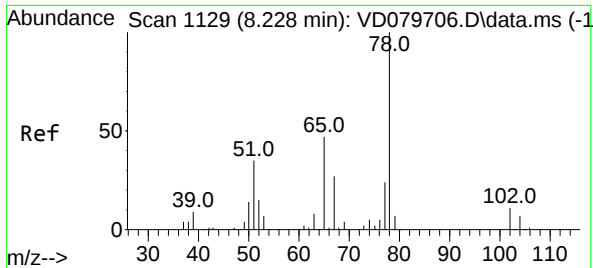


#32  
1,1,1-Trichloroethane  
Concen: 51.059 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



Tgt Ion: 97 Resp: 118692  
Ion Ratio Lower Upper  
97 100  
99 63.9 51.3 76.9  
61 46.2 31.4 47.2





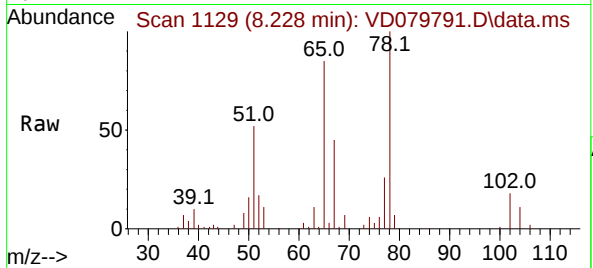
#33  
 1,2-Dichloroethane-d4  
 Concen: 59.224 ug/l  
 RT: 8.228 min Scan# 1129  
 Delta R.T. 0.000 min  
 Lab File: VD079791.D  
 Acq: 05 Sep 2024 17:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

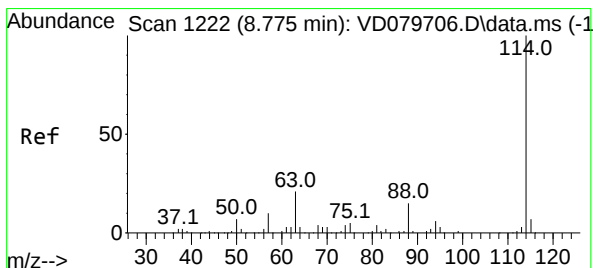
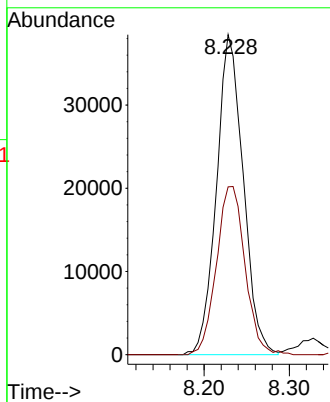
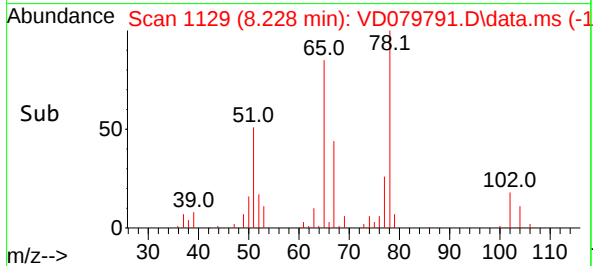


Tgt Ion: 65 Resp: 83729  
 Ion Ratio Lower Upper  
 65 100  
 67 56.2 0.0 111.0

Manual Integrations

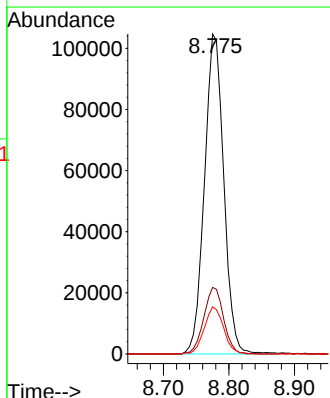
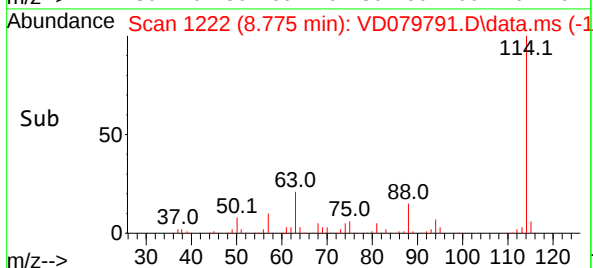
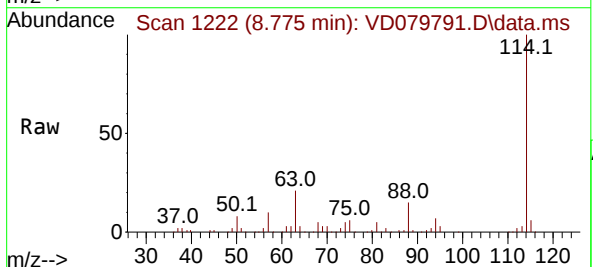
APPROVED

Reviewed By :Romaben Patel 09/06/2024  
 Supervised By :Mahesh Dadoda 09/06/2024



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.775 min Scan# 1222  
 Delta R.T. -0.000 min  
 Lab File: VD079791.D  
 Acq: 05 Sep 2024 17:54

Tgt Ion:114 Resp: 214543  
 Ion Ratio Lower Upper  
 114 100  
 63 20.8 0.0 34.0  
 88 14.7 0.0 27.2





#35

Dibromofluoromethane

Concen: 52.317 ug/l

RT: 7.810 min Scan# 1058

Delta R.T. 0.005 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

Instrument :

MSVOA\_D

ClientSampleId :

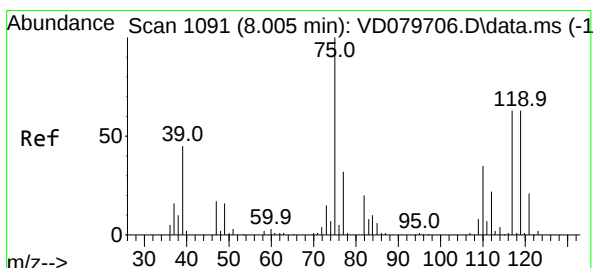
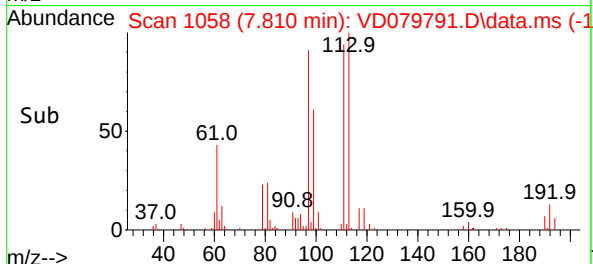
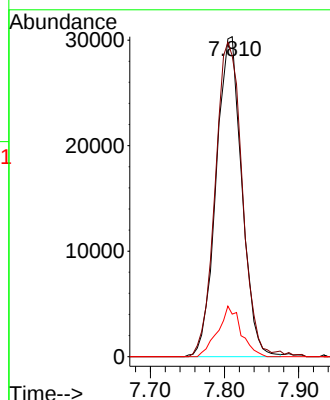
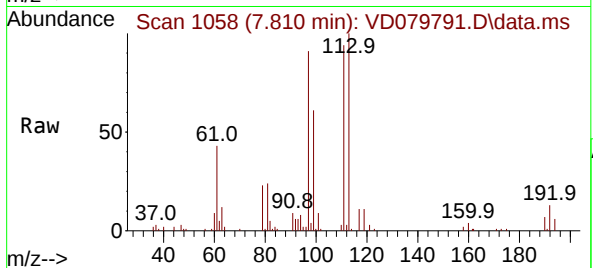
VSTDCCC050EC

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 7295  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 104.0 | 84.0  | 126.0 |
| 192       | 14.4  | 15.4  | 23.0  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#36

1,1-Dichloropropene

Concen: 49.379 ug/l

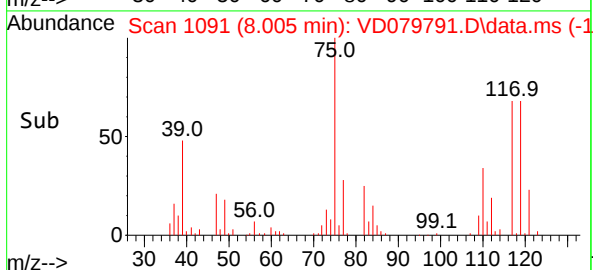
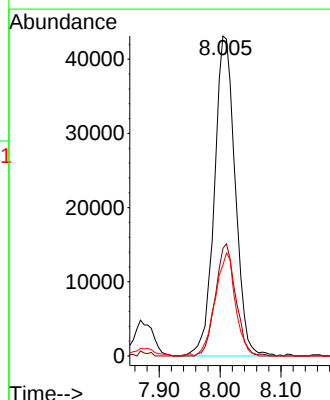
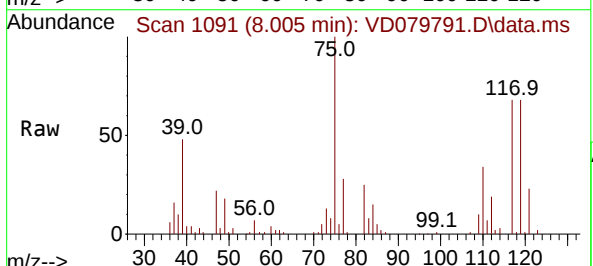
RT: 8.005 min Scan# 1091

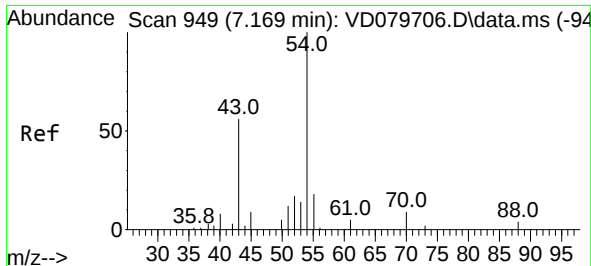
Delta R.T. -0.000 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

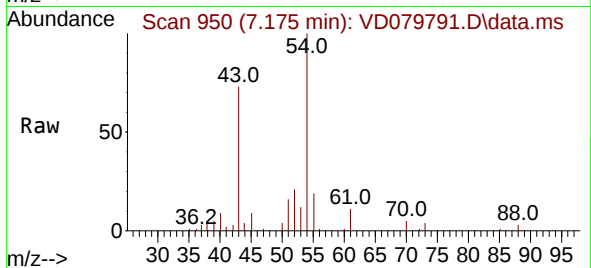
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 75    | Resp: | 102063 |
| Ion Ratio | Lower | Upper |        |
| 75        | 100   |       |        |
| 110       | 34.1  | 19.6  | 58.7   |
| 77        | 31.3  | 26.1  | 39.1   |





#37  
Ethyl Acetate  
Concen: 55.587 ug/l  
RT: 7.175 min Scan# 949  
Delta R.T. 0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

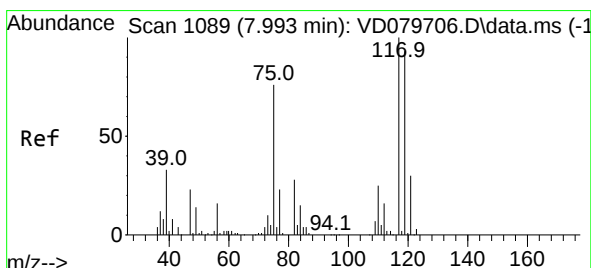
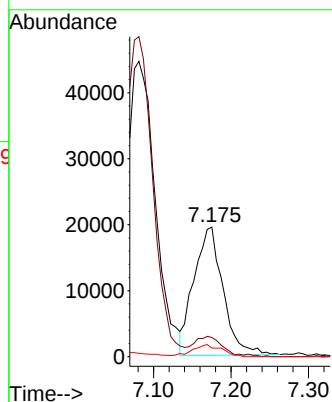
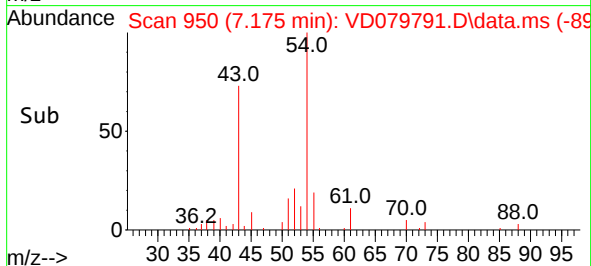
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 50773  
Ion Ratio Lower Upper  
43 100  
61 16.1 13.9 20.9  
70 9.5 9.8 14.6

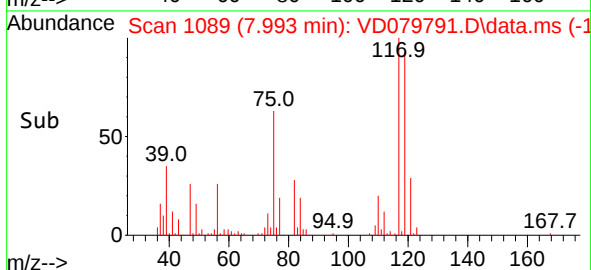
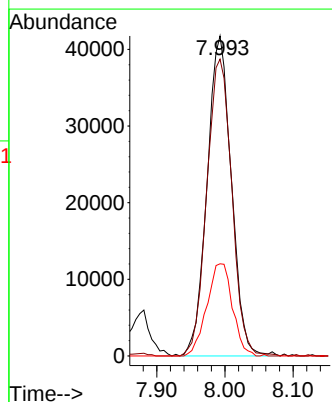
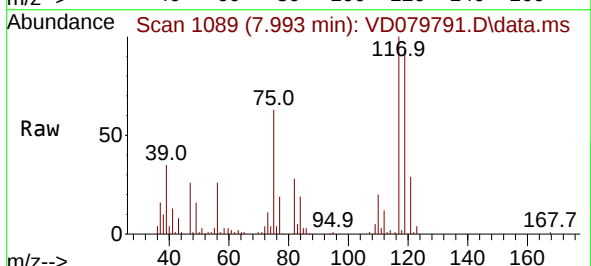
Manual Integrations  
APPROVED

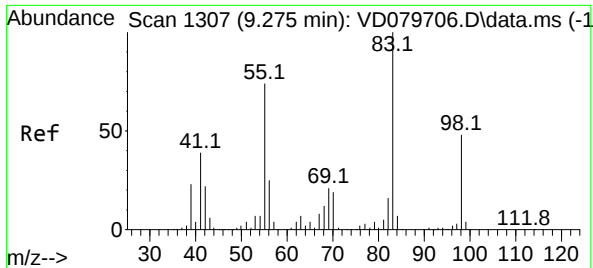
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#38  
Carbon Tetrachloride  
Concen: 46.920 ug/l  
RT: 7.993 min Scan# 1089  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

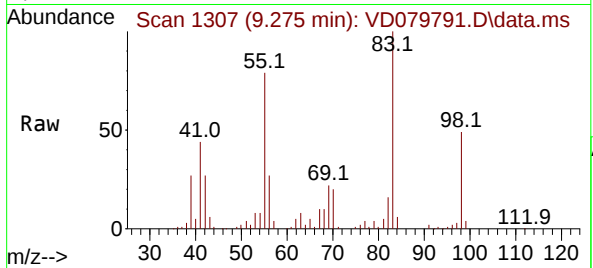
Tgt Ion:117 Resp: 103430  
Ion Ratio Lower Upper  
117 100  
119 92.8 75.4 113.0  
121 28.8 25.0 37.4





#39  
Methylcyclohexane  
Concen: 46.554 ug/l  
RT: 9.275 min Scan# 11307  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

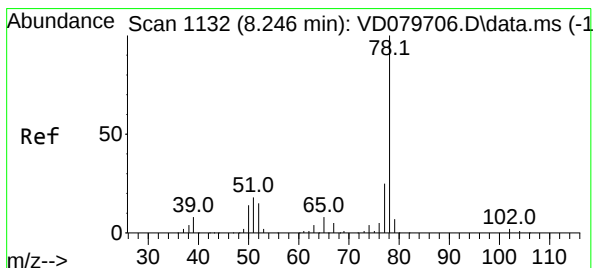
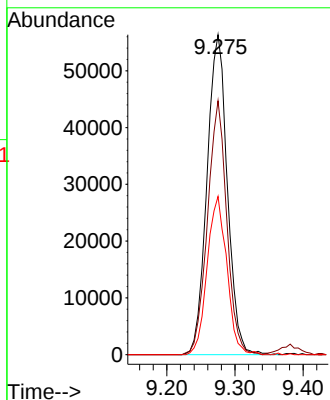
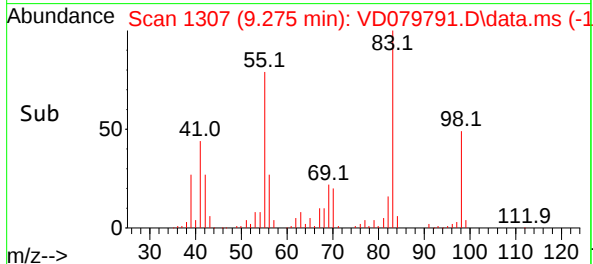
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 11718  
Ion Ratio Lower Upper  
83 100  
55 79.3 50.1 75.1  
98 49.5 41.9 62.9

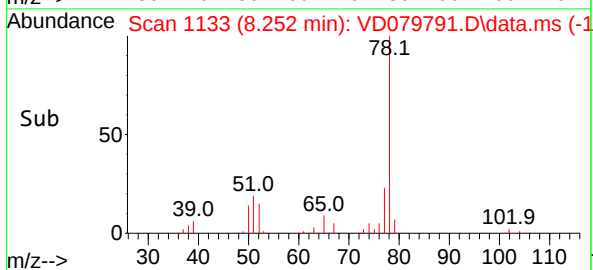
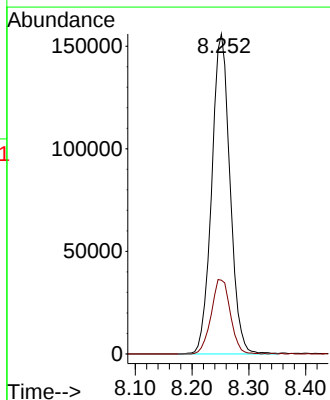
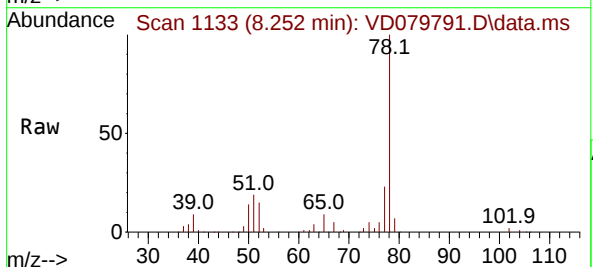
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#40  
Benzene  
Concen: 50.540 ug/l  
RT: 8.252 min Scan# 1133  
Delta R.T. 0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

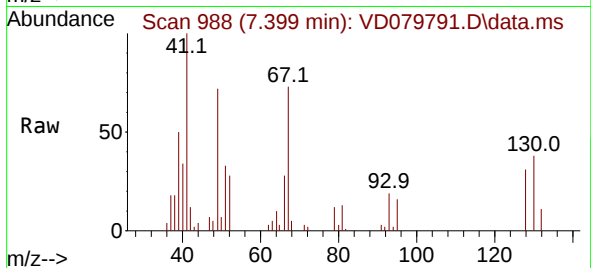
Tgt Ion: 78 Resp: 348384  
Ion Ratio Lower Upper  
78 100  
77 23.0 18.1 27.1





#41  
Methacrylonitrile  
Concen: 54.371 ug/l  
RT: 7.399 min Scan# 988  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

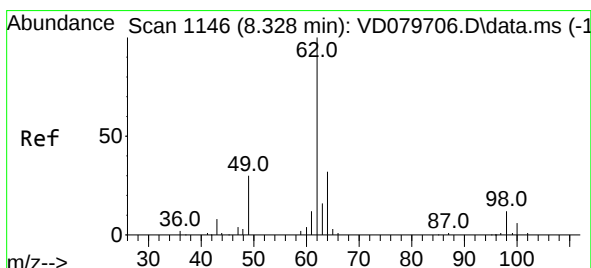
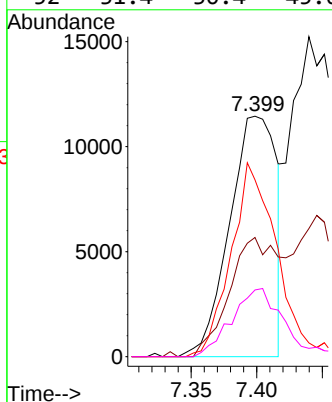
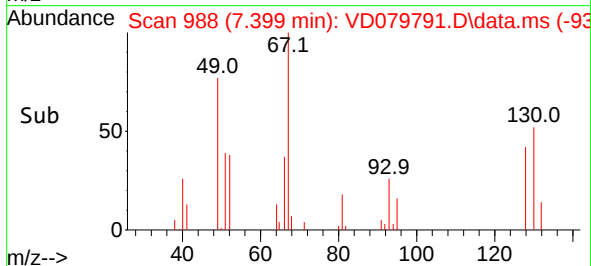
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 41 Resp: 28419  
Ion Ratio Lower Upper  
41 100  
39 54.9 41.4 62.0  
67 78.7 85.8 128.6  
52 31.4 30.4 45.6

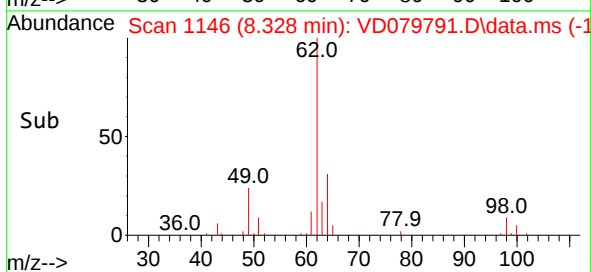
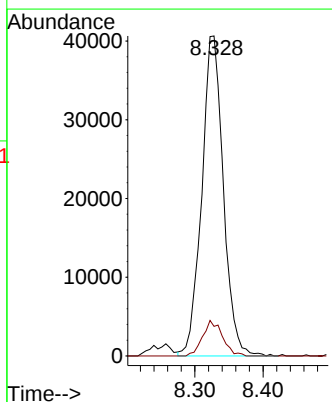
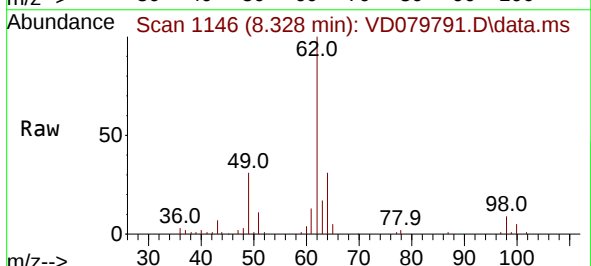
Manual Integrations  
APPROVED

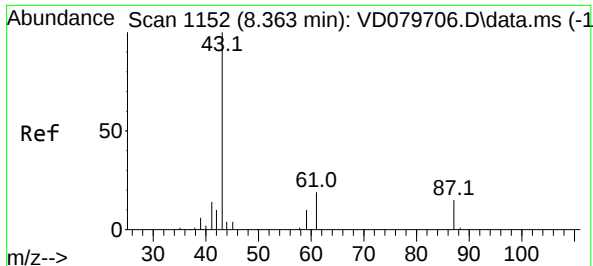
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#42  
1,2-Dichloroethane  
Concen: 53.017 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

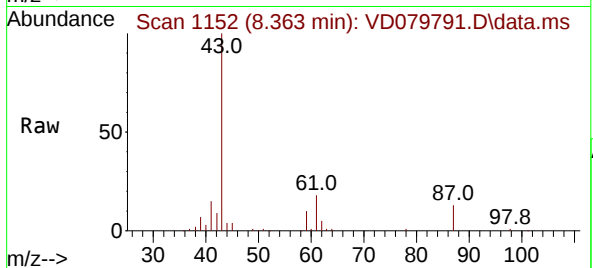
Tgt Ion: 62 Resp: 89631  
Ion Ratio Lower Upper  
62 100  
98 10.2 0.0 25.8





#43  
Isopropyl Acetate  
Concen: 56.038 ug/l  
RT: 8.363 min Scan# 1152  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

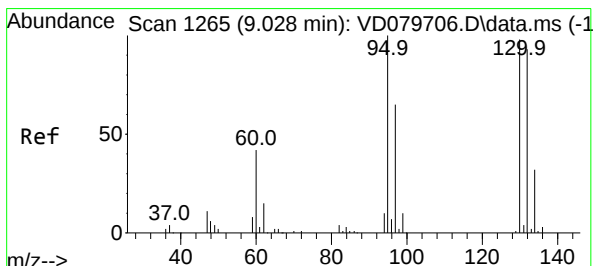
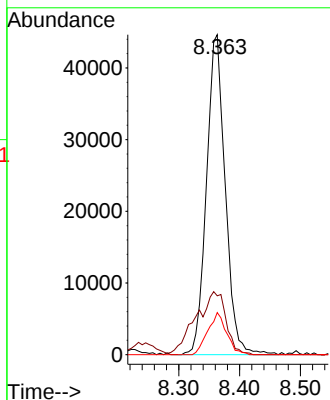
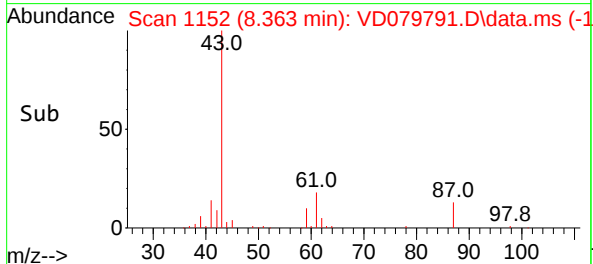
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



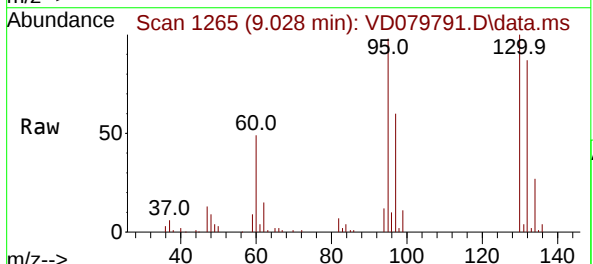
Tgt Ion: 43 Resp: 95490  
Ion Ratio Lower Upper  
43 100  
61 31.8 29.3 43.9  
87 13.2 14.9 22.3

Manual Integrations  
APPROVED

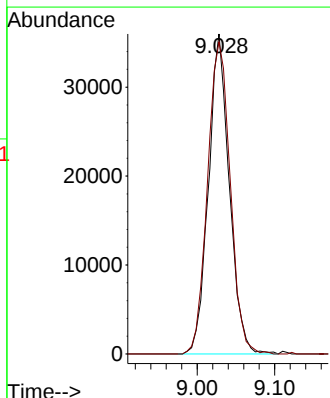
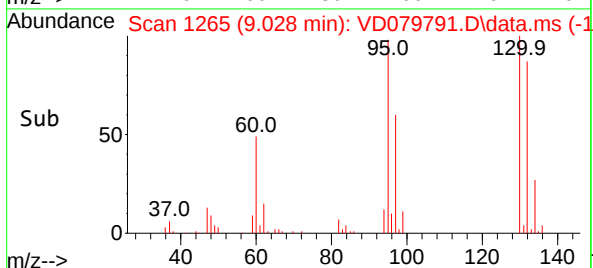
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

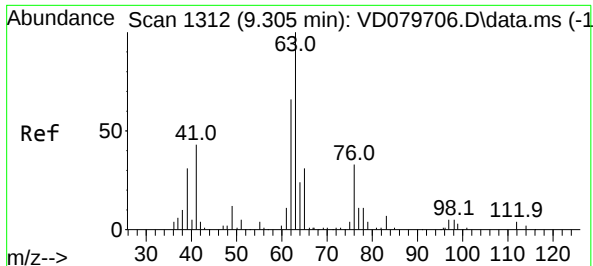


#44  
Trichloroethene  
Concen: 45.751 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



Tgt Ion:130 Resp: 67306  
Ion Ratio Lower Upper  
130 100  
95 97.5 0.0 177.8





#45

1,2-Dichloropropane

Concen: 51.438 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 8559

Ion Ratio Lower Upper

63 100

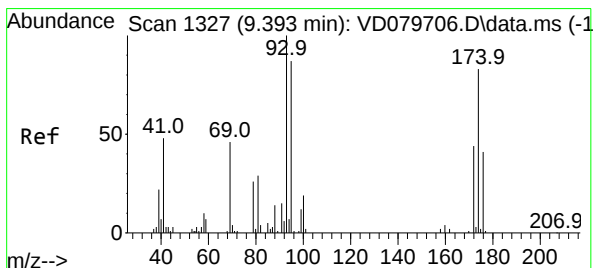
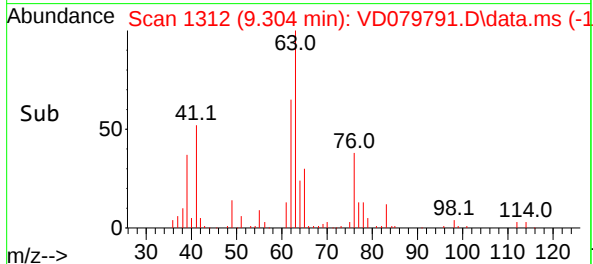
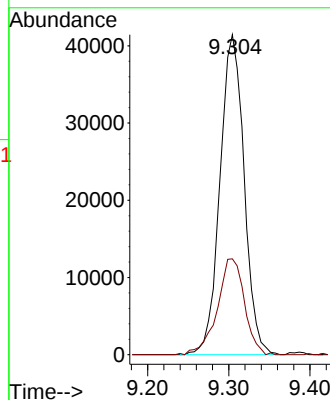
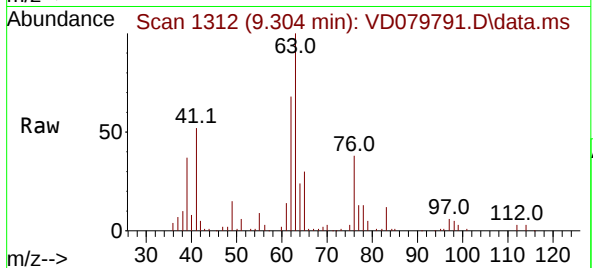
65 30.0 23.8 35.8

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/06/2024

Supervised By :Mahesh Dadoda 09/06/2024



#46

Dibromomethane

Concen: 48.523 ug/l

RT: 9.399 min Scan# 1328

Delta R.T. 0.006 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

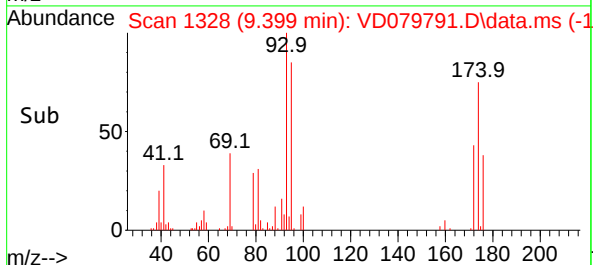
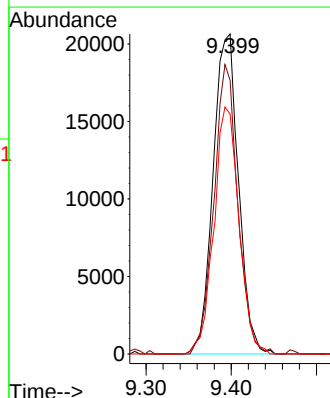
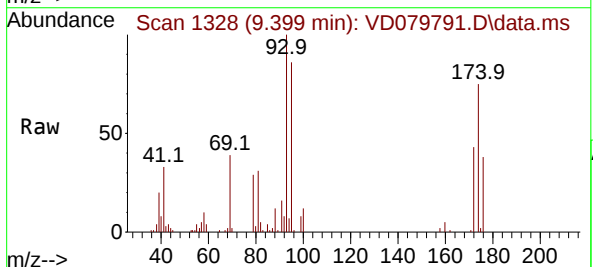
Tgt Ion: 93 Resp: 42713

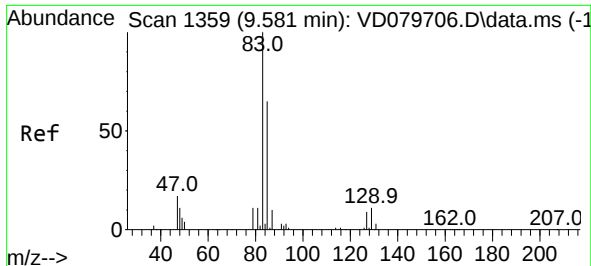
Ion Ratio Lower Upper

93 100

95 85.0 65.6 98.4

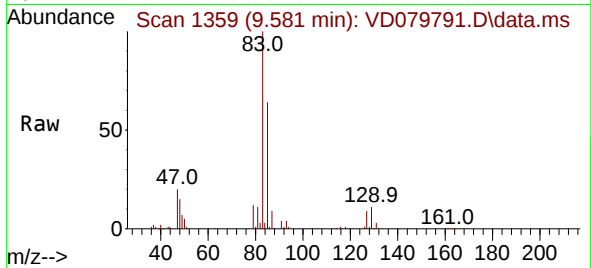
174 76.5 82.3 123.5#





#47  
Bromodichloromethane  
Concen: 49.368 ug/l  
RT: 9.581 min Scan# 1359  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

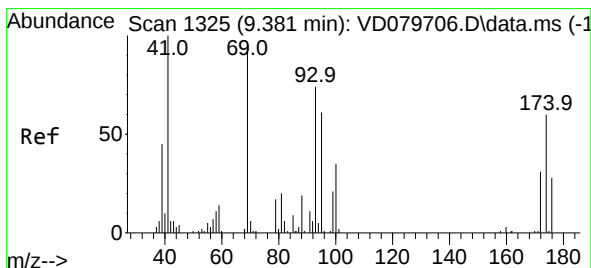
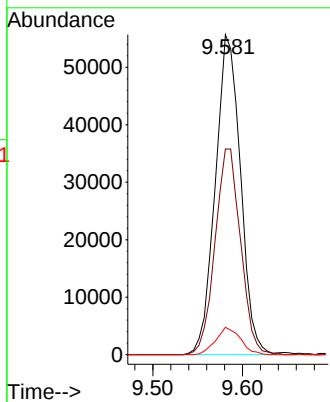
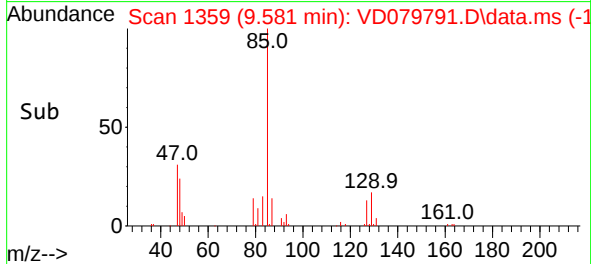
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 108529  
Ion Ratio Lower Upper  
83 100  
85 64.3 50.1 75.1  
127 8.5 6.8 10.2

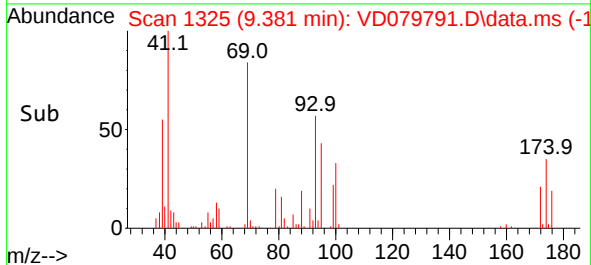
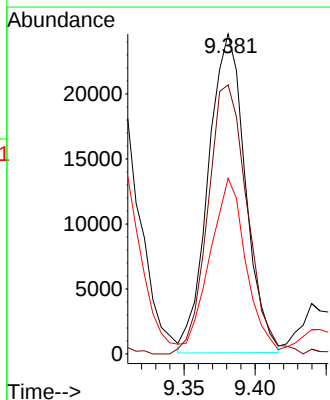
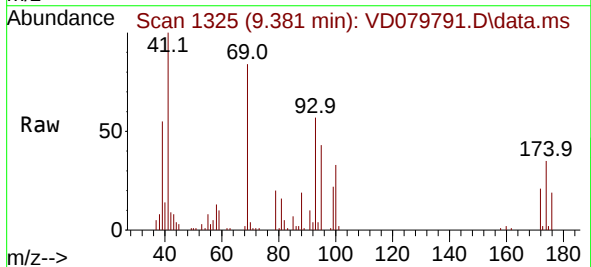
Manual Integrations  
APPROVED

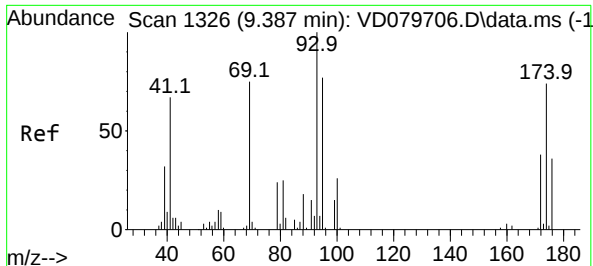
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#48  
Methyl methacrylate  
Concen: 54.063 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Tgt Ion: 41 Resp: 44466  
Ion Ratio Lower Upper  
41 100  
69 89.6 96.7 145.1#  
39 50.9 43.8 65.6





#49

1,4-Dioxane

Concen: 1137.759 ug/l

RT: 9.387 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 10062

Ion Ratio Lower Upper

88 100

43 33.8 21.5 32.3

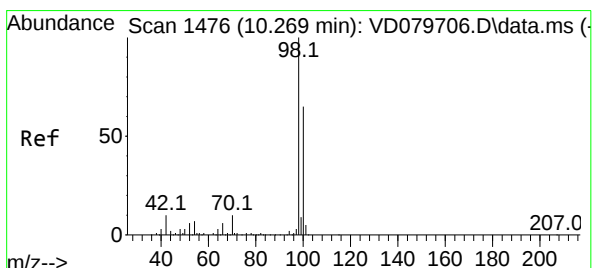
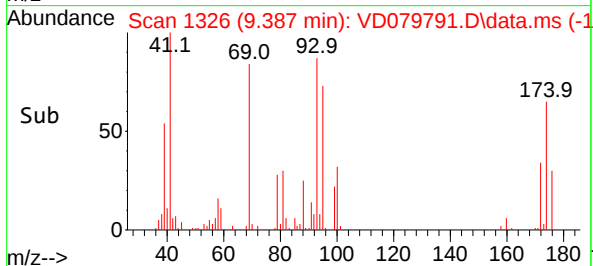
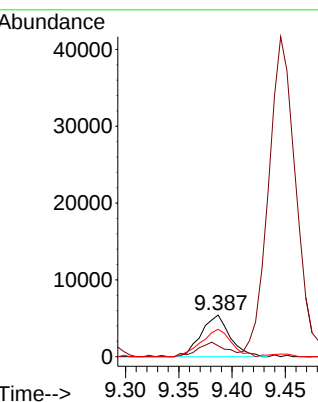
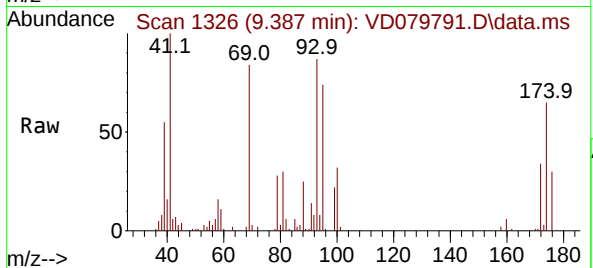
58 68.7 42.2 63.4

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/06/2024

Supervised By :Mahesh Dadoda 09/06/2024



#50

Toluene-d8

Concen: 53.940 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VD079791.D

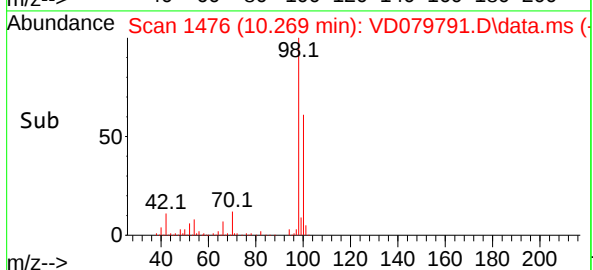
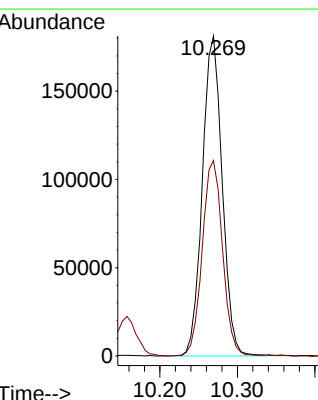
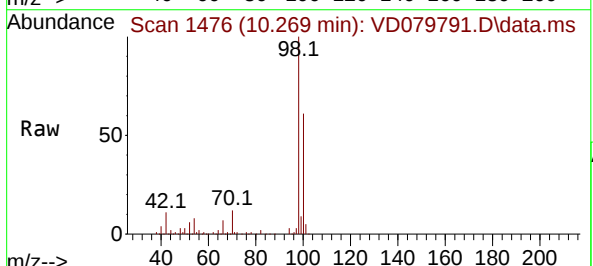
Acq: 05 Sep 2024 17:54

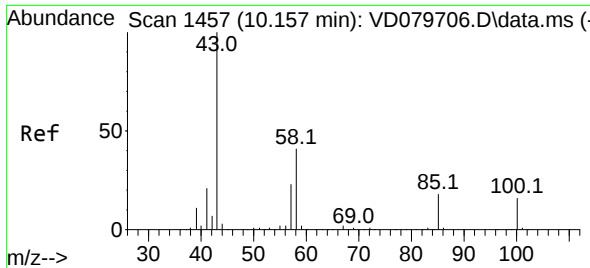
Tgt Ion: 98 Resp: 322602

Ion Ratio Lower Upper

98 100

100 62.5 51.6 77.4





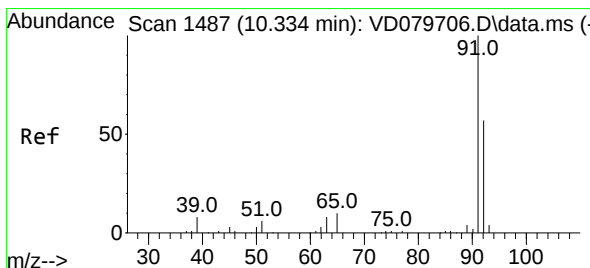
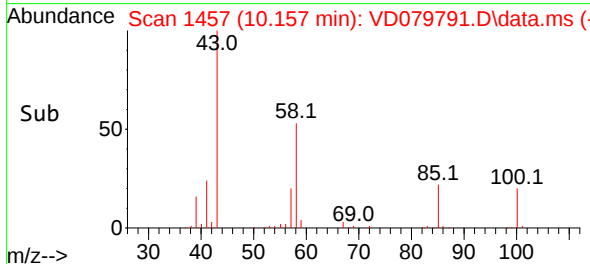
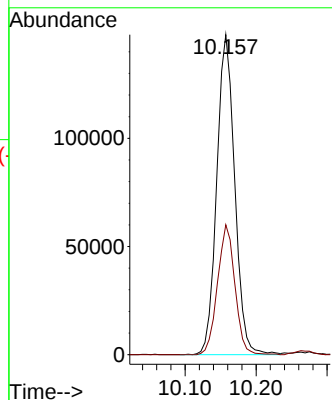
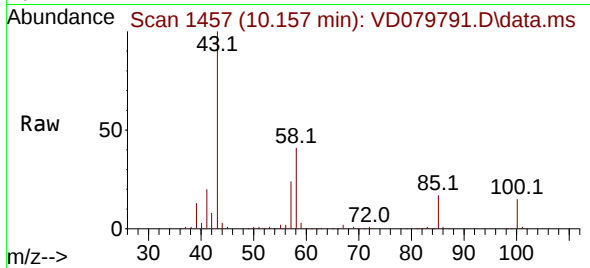
#51  
4-Methyl-2-Pentanone  
Concen: 291.262 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 25925  
Ion Ratio Lower Upper  
43 100  
58 39.3 36.6 55.0

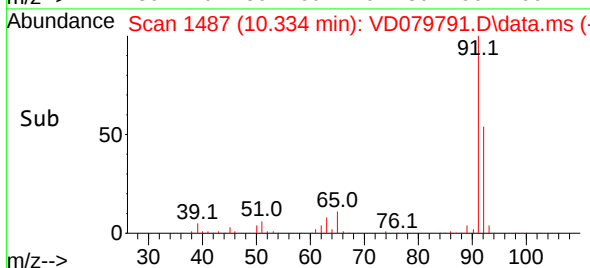
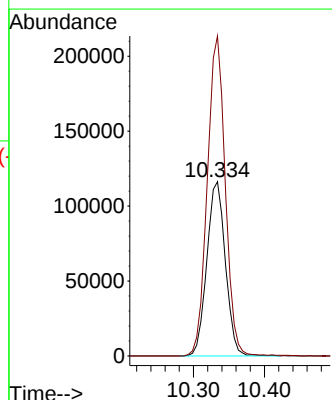
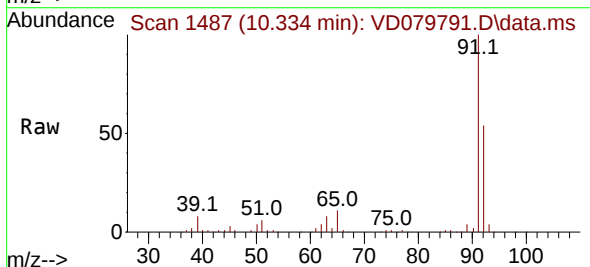
Manual Integrations  
APPROVED

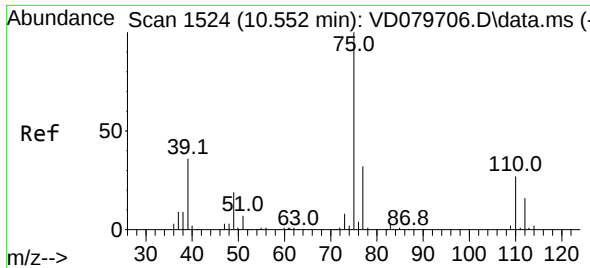
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#52  
Toluene  
Concen: 50.625 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

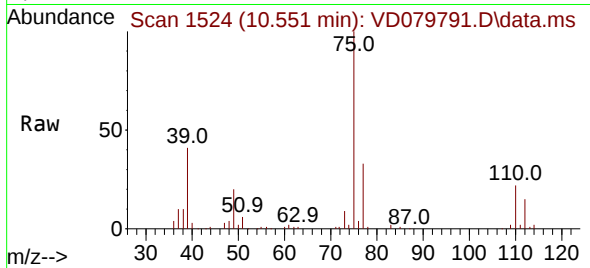
Tgt Ion: 92 Resp: 211059  
Ion Ratio Lower Upper  
92 100  
91 178.3 141.7 212.5





#53  
t-1,3-Dichloropropene  
Concen: 52.369 ug/l  
RT: 10.551 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

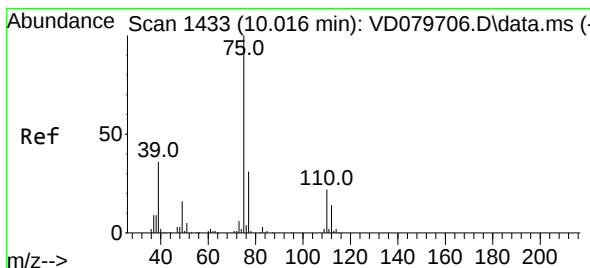
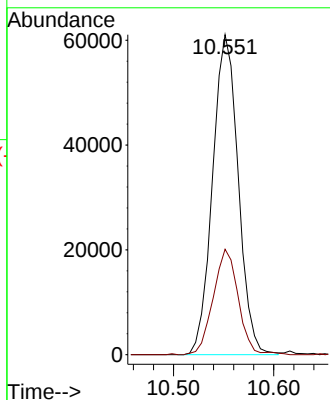
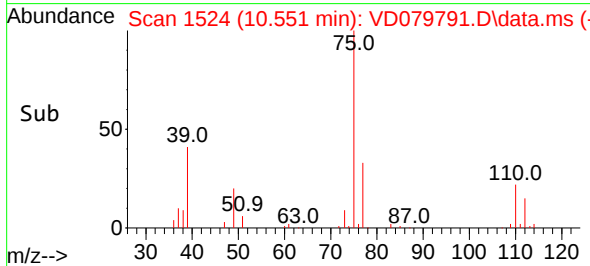
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 108530  
Ion Ratio Lower Upper  
75 100  
77 33.0 25.0 37.6

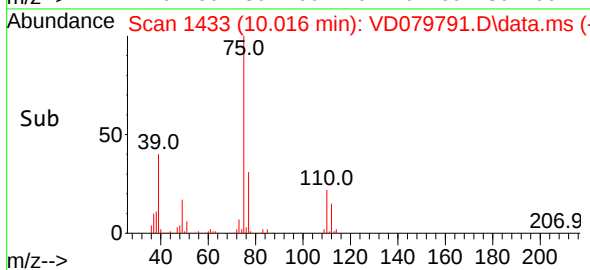
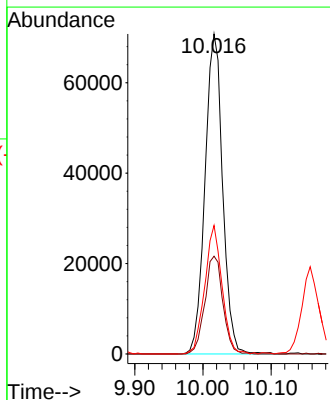
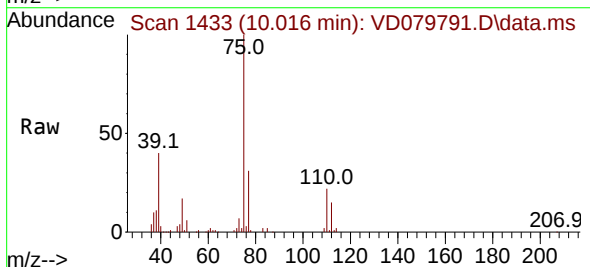
Manual Integrations  
APPROVED

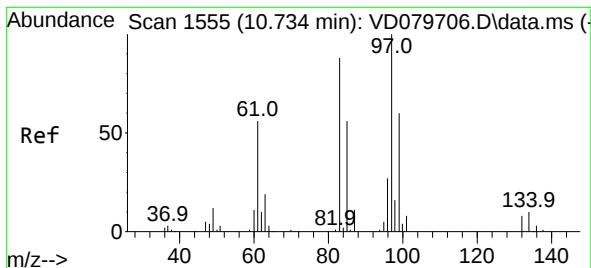
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#54  
cis-1,3-Dichloropropene  
Concen: 51.628 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

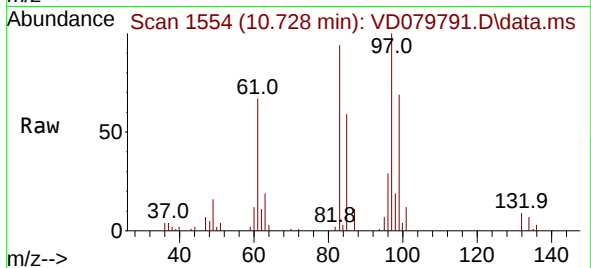
Tgt Ion: 75 Resp: 127448  
Ion Ratio Lower Upper  
75 100  
77 30.5 24.4 36.6  
39 40.2 24.2 36.2#





#55  
1,1,2-Trichloroethane  
Concen: 48.696 ug/l  
RT: 10.728 min Scan# 1554  
Delta R.T. -0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

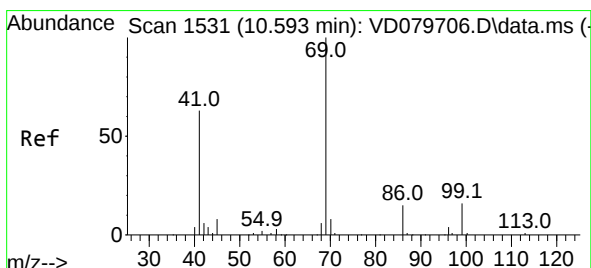
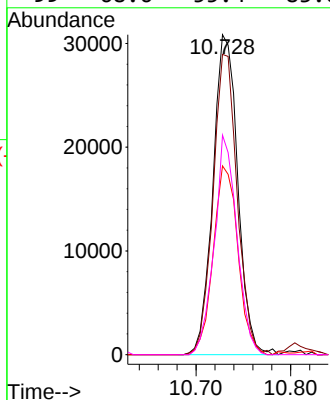
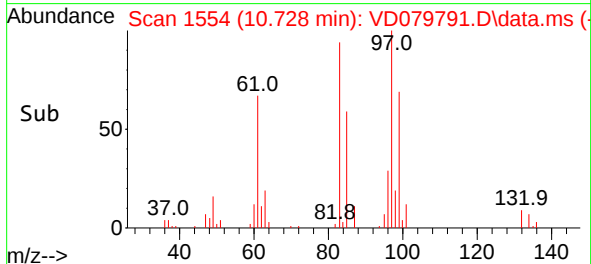
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



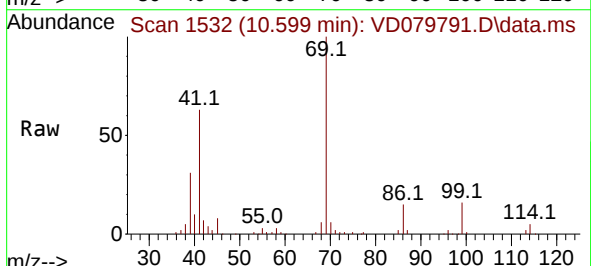
| Tgt Ion:  | 97   | Resp: | 5607  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 97        | 100  |       |       |
| 83        | 93.9 | 65.8  | 98.8  |
| 85        | 59.0 | 43.8  | 65.8  |
| 99        | 68.6 | 55.4  | 83.0  |

Manual Integrations  
APPROVED

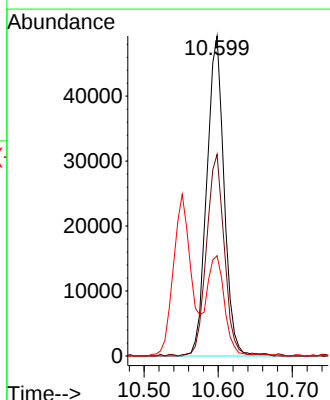
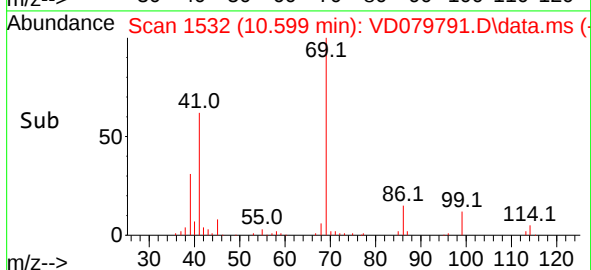
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

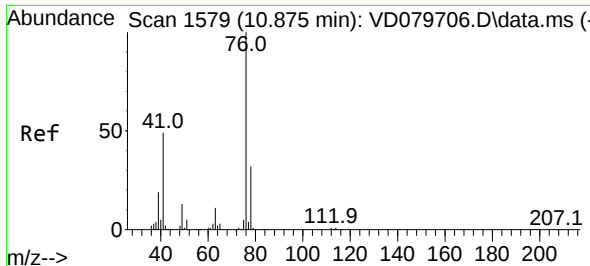


#56  
Ethyl methacrylate  
Concen: 55.240 ug/l  
RT: 10.599 min Scan# 1532  
Delta R.T. 0.005 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



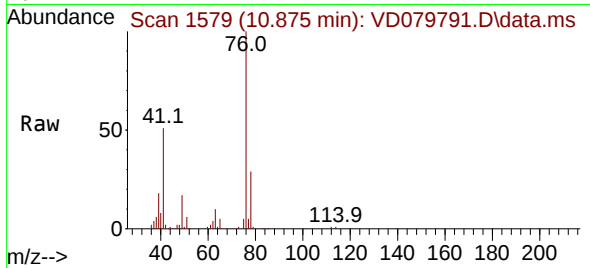
| Tgt Ion:  | 69   | Resp: | 79707 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 69        | 100  |       |       |
| 41        | 65.5 | 39.8  | 59.6# |
| 39        | 31.3 | 20.2  | 30.4# |





#57  
1,3-Dichloropropane  
Concen: 49.984 ug/l  
RT: 10.875 min Scan# 1579  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

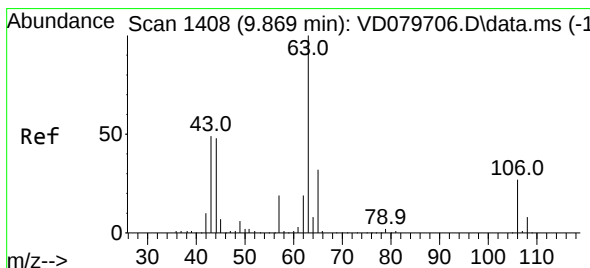
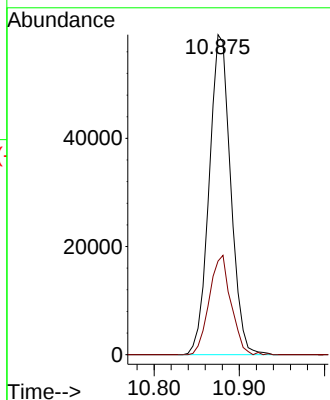
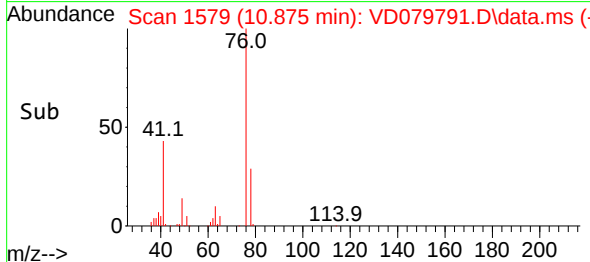
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 103764  
Ion Ratio Lower Upper  
76 100  
78 31.3 26.2 39.2

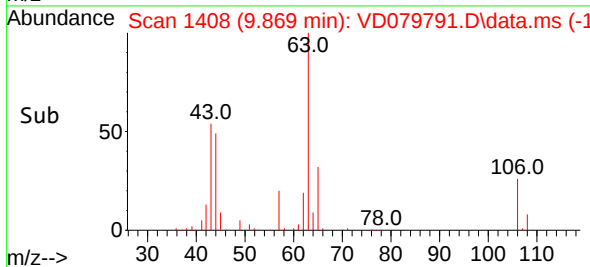
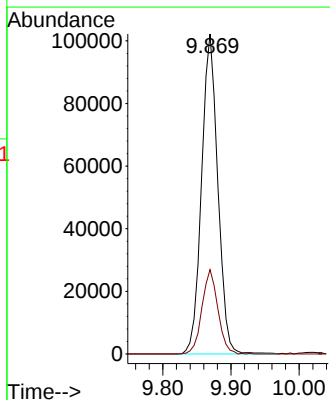
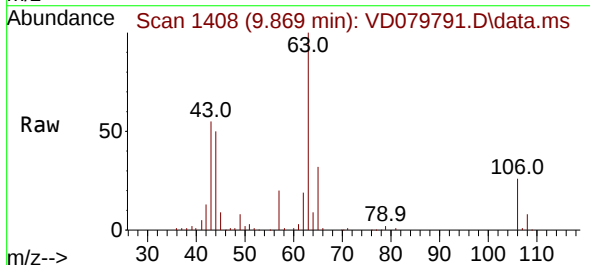
Manual Integrations  
APPROVED

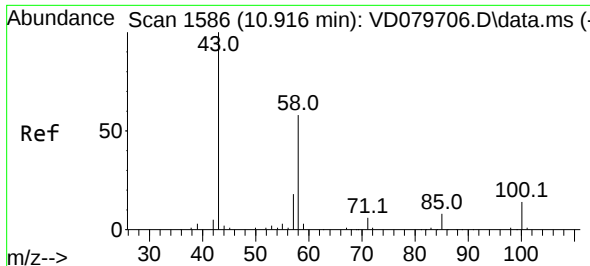
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 264.069 ug/l  
RT: 9.869 min Scan# 1408  
Delta R.T. 0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

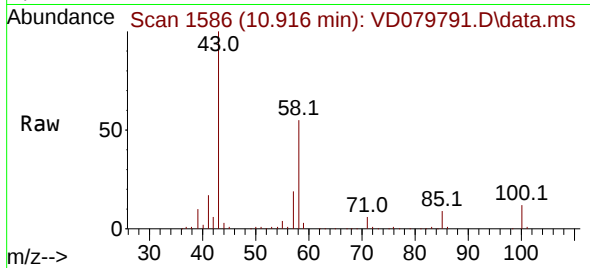
Tgt Ion: 63 Resp: 169379  
Ion Ratio Lower Upper  
63 100  
106 25.8 26.4 39.6#





#59  
2-Hexanone  
Concen: 265.469 ug/l  
RT: 10.916 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

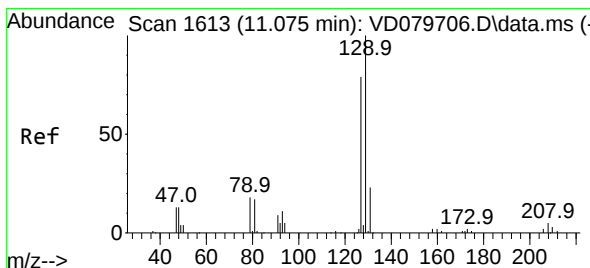
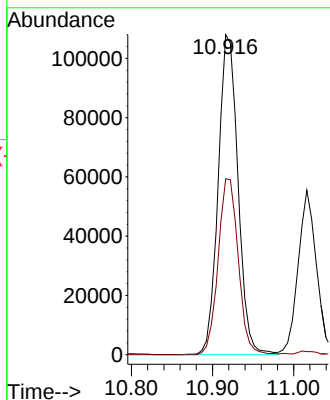
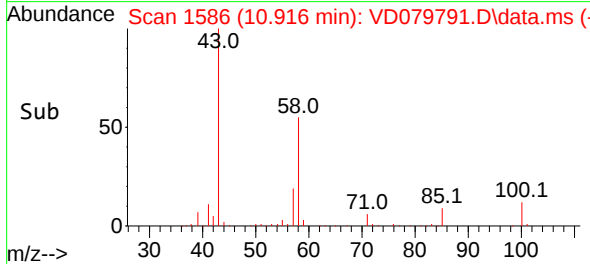
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 18348  
Ion Ratio Lower Upper  
43 100  
58 55.9 31.1 93.5

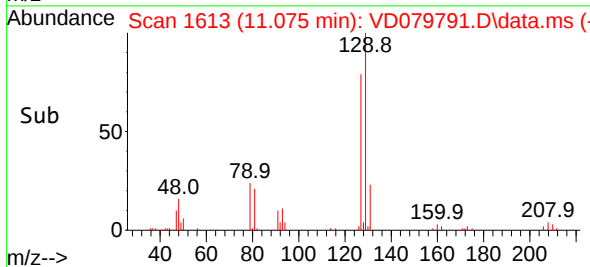
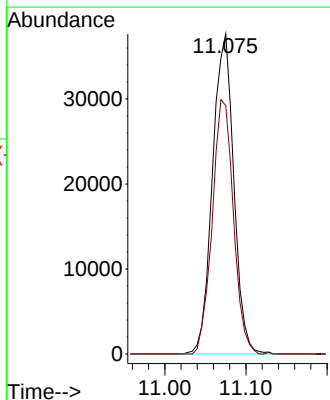
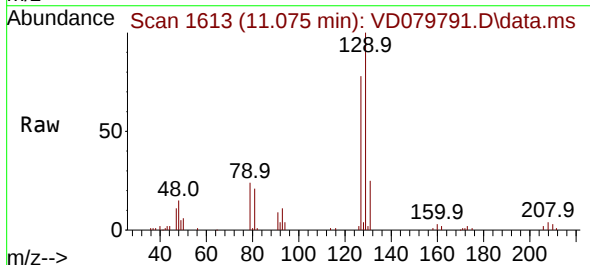
Manual Integrations  
APPROVED

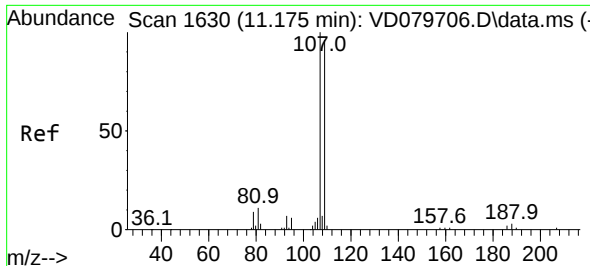
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#60  
Dibromochloromethane  
Concen: 48.403 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Tgt Ion:129 Resp: 68561  
Ion Ratio Lower Upper  
129 100  
127 79.1 38.0 113.9





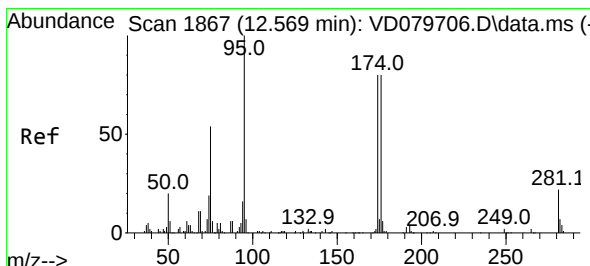
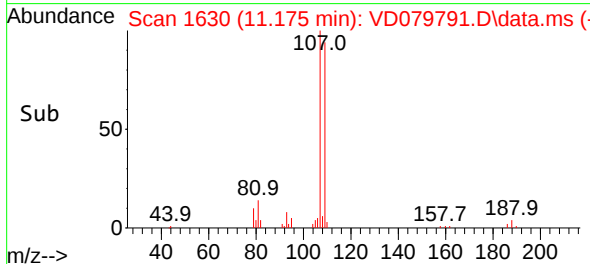
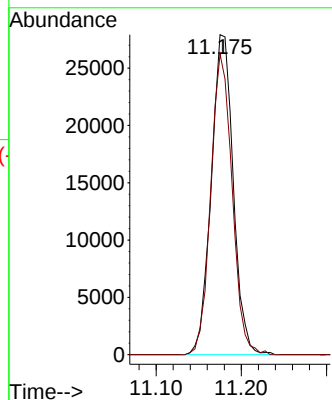
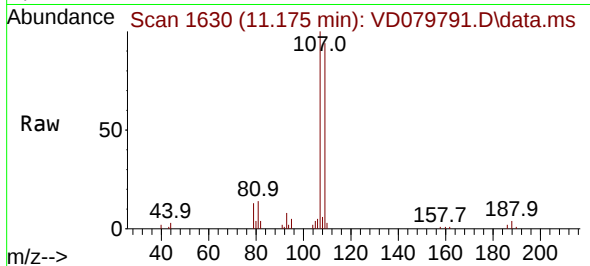
#61  
1,2-Dibromoethane  
Concen: 49.596 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:107 Resp: 5005  
Ion Ratio Lower Upper  
107 100  
109 91.5 72.0 108.0

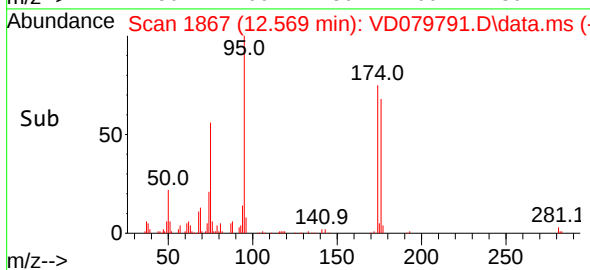
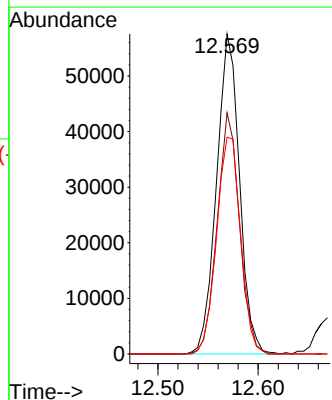
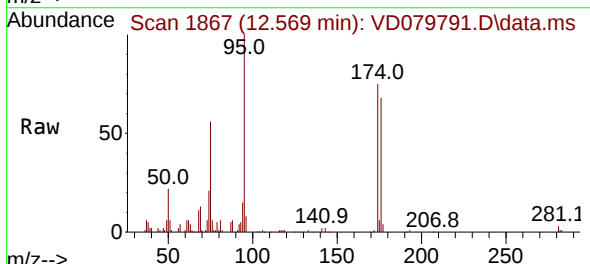
Manual Integrations  
APPROVED

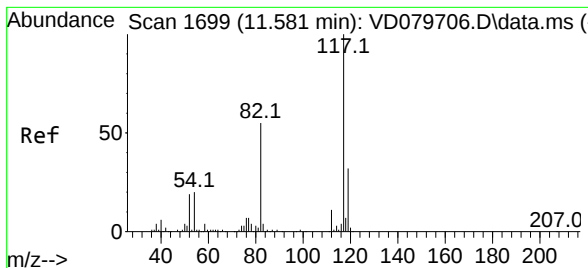
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#62  
4-Bromofluorobenzene  
Concen: 54.692 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

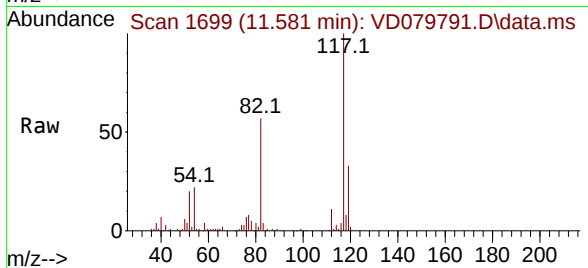
Tgt Ion: 95 Resp: 91525  
Ion Ratio Lower Upper  
95 100  
174 73.0 0.0 195.4  
176 70.8 0.0 192.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

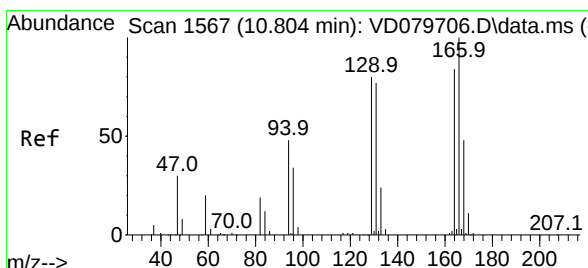
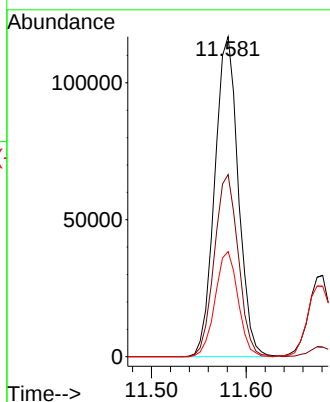
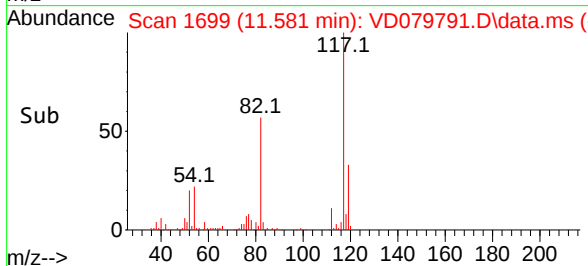
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



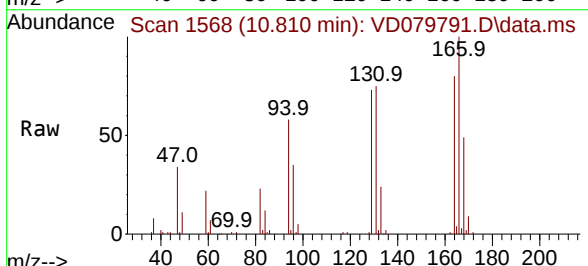
Tgt Ion:117 Resp: 202108  
Ion Ratio Lower Upper  
117 100  
82 56.9 39.8 59.6  
119 32.9 25.7 38.5

Manual Integrations  
APPROVED

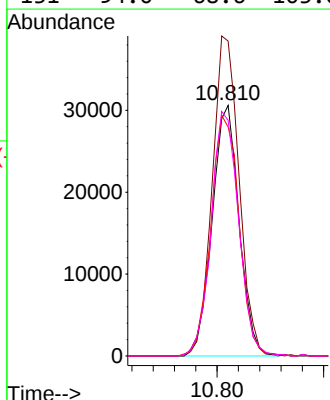
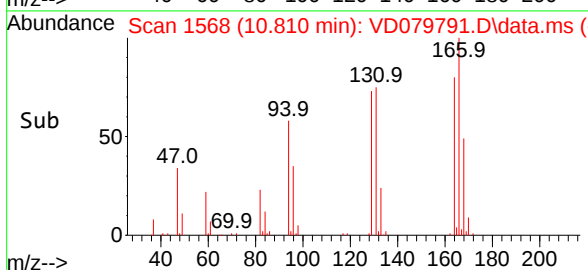
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

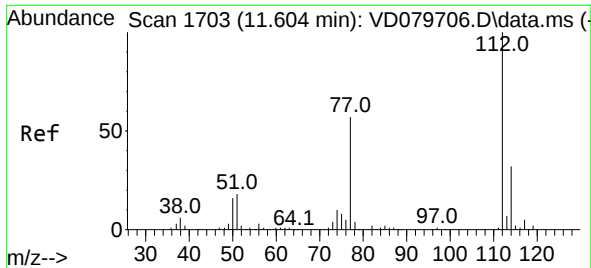


#64  
Tetrachloroethene  
Concen: 44.967 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



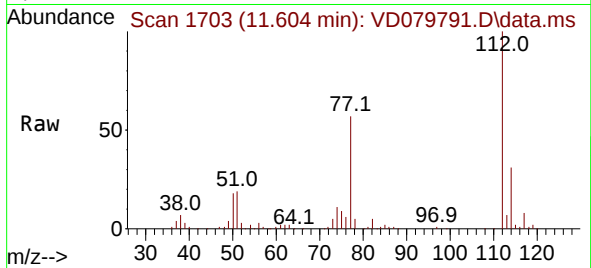
Tgt Ion:164 Resp: 53385  
Ion Ratio Lower Upper  
164 100  
166 125.7 108.6 163.0  
129 91.4 74.6 112.0  
131 94.0 68.6 103.0





#65  
Chlorobenzene  
Concen: 47.788 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

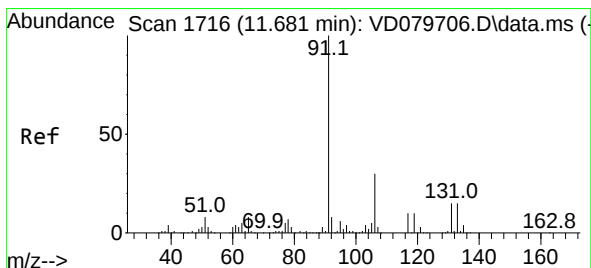
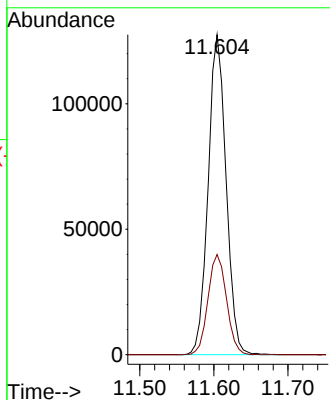
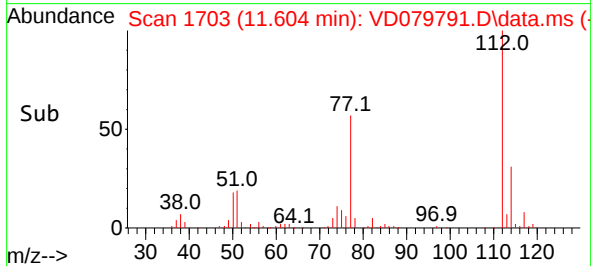
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:112 Resp: 214300  
Ion Ratio Lower Upper  
112 100  
114 31.3 26.0 39.0

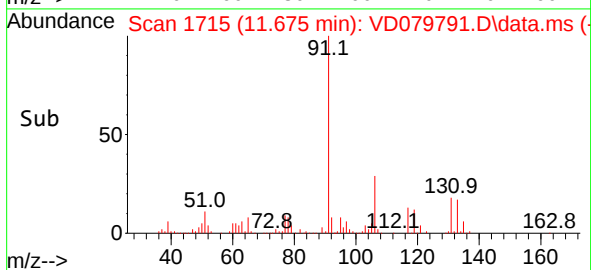
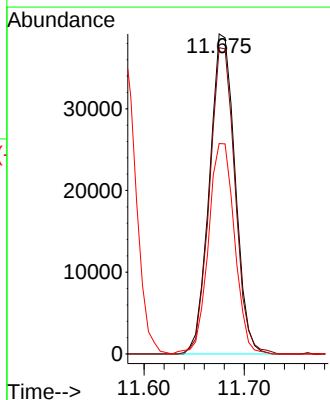
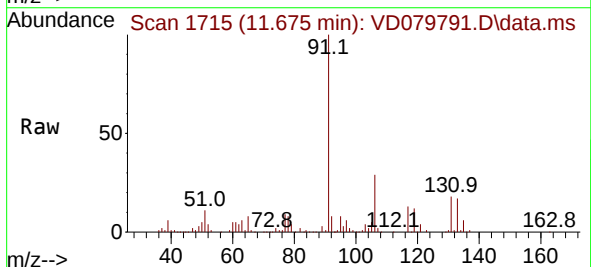
Manual Integrations  
APPROVED

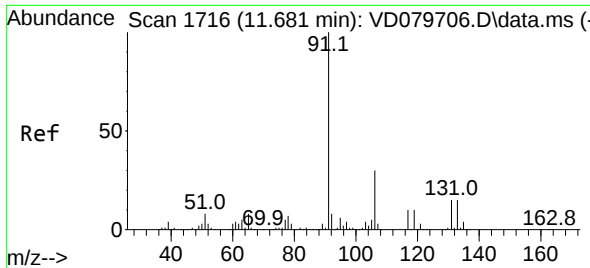
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 47.136 ug/l  
RT: 11.675 min Scan# 1715  
Delta R.T. -0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

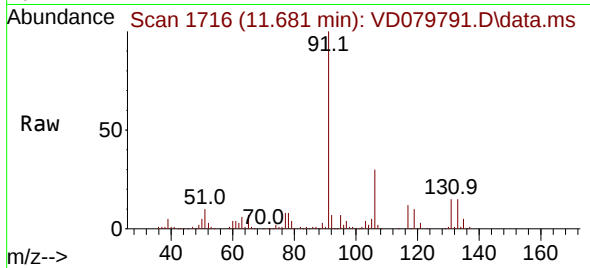
Tgt Ion:131 Resp: 69435  
Ion Ratio Lower Upper  
131 100  
133 95.2 49.2 147.6  
119 66.9 33.4 100.2





#67  
Ethyl Benzene  
Concen: 50.637 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

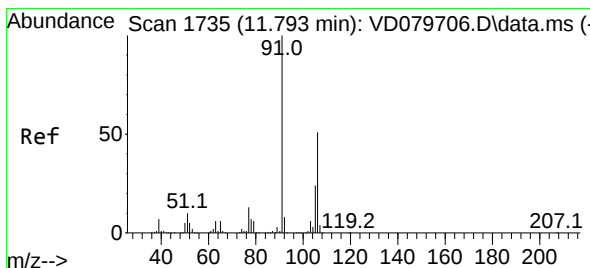
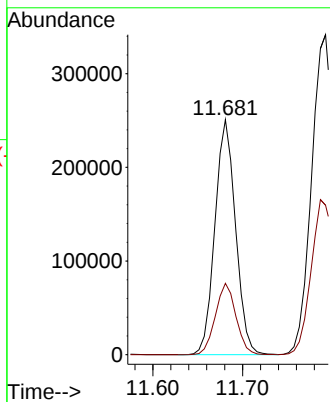
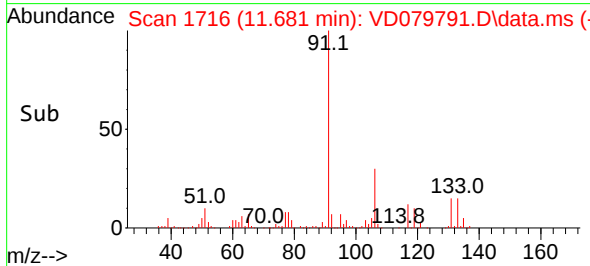
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



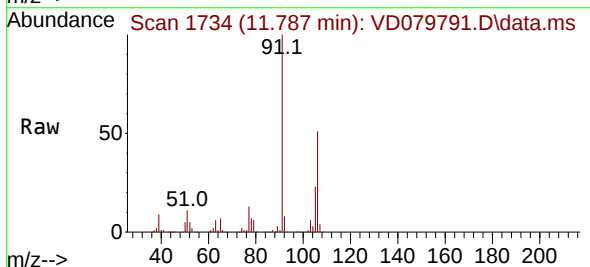
Tgt Ion: 91 Resp: 400293  
Ion Ratio Lower Upper  
91 100  
106 30.4 25.8 38.6

Manual Integrations  
APPROVED

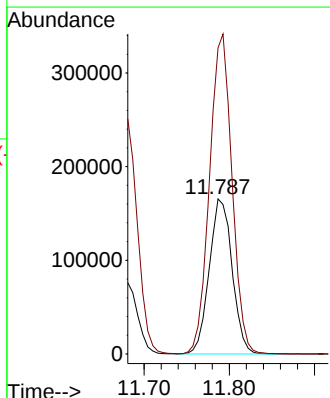
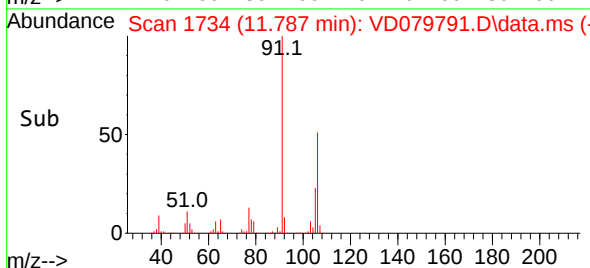
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

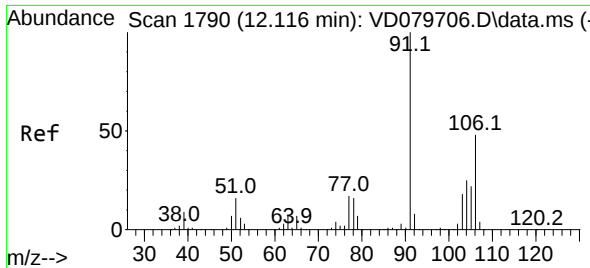


#68  
m/p-Xylenes  
Concen: 101.683 ug/l  
RT: 11.787 min Scan# 1734  
Delta R.T. -0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



Tgt Ion:106 Resp: 308567  
Ion Ratio Lower Upper  
106 100  
91 202.7 148.5 222.7





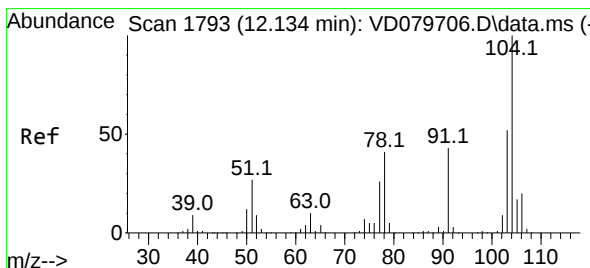
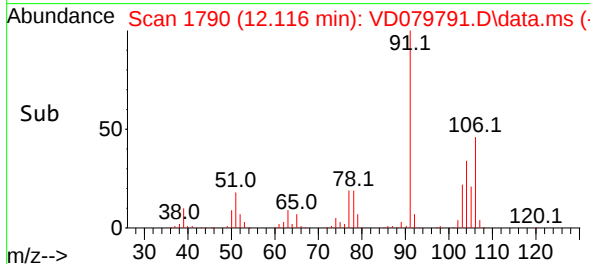
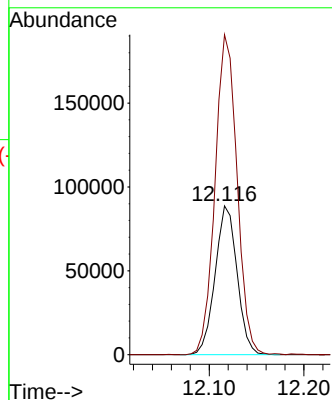
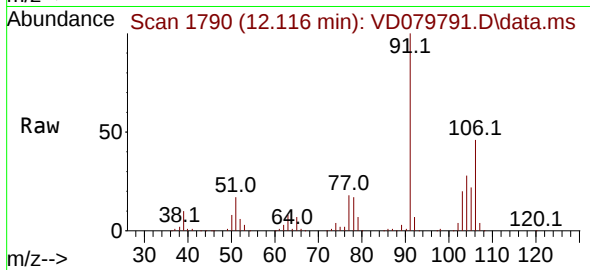
#69  
o-Xylene  
Concen: 50.514 ug/l  
RT: 12.116 min Scan# 1790  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 142870  
Ion Ratio Lower Upper  
106 100  
91 215.8 96.7 290.1

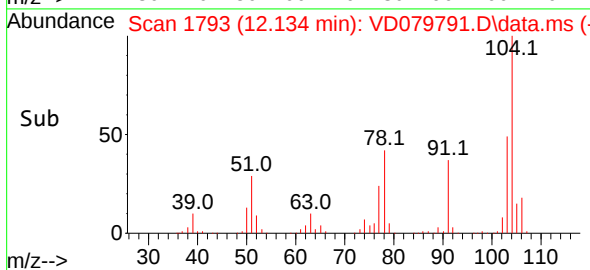
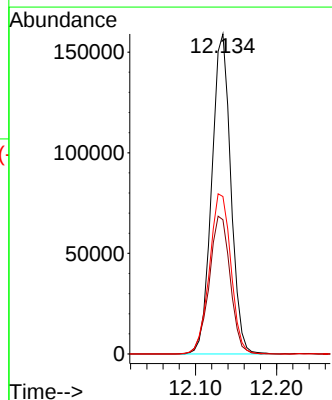
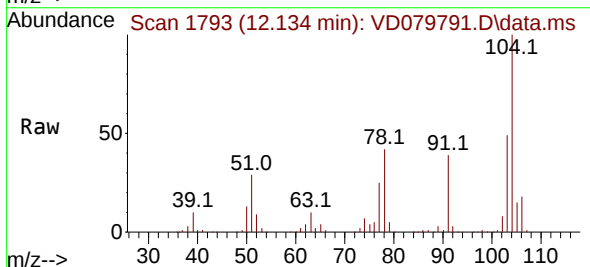
Manual Integrations  
APPROVED

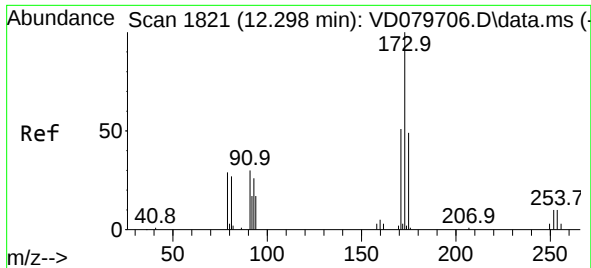
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#70  
Styrene  
Concen: 52.543 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

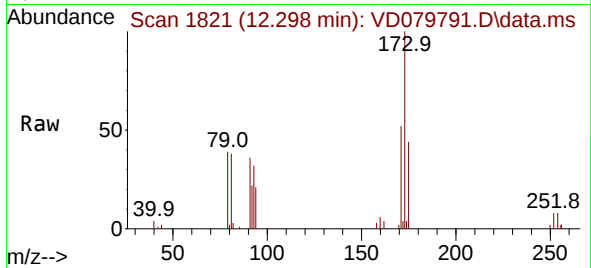
Tgt Ion:104 Resp: 259392  
Ion Ratio Lower Upper  
104 100  
78 47.6 33.0 49.6  
103 56.3 44.2 66.4





#71  
Bromoform  
Concen: 45.964 ug/l  
RT: 12.298 min Scan# 1821  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

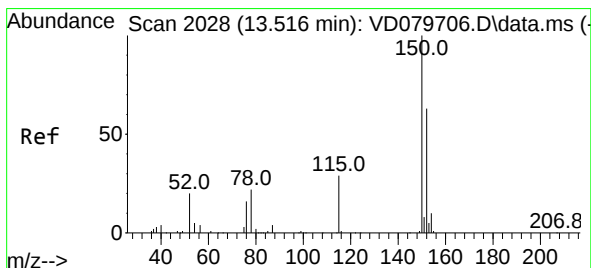
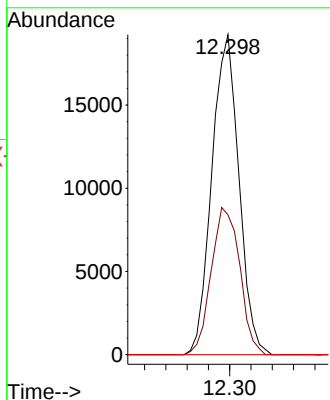
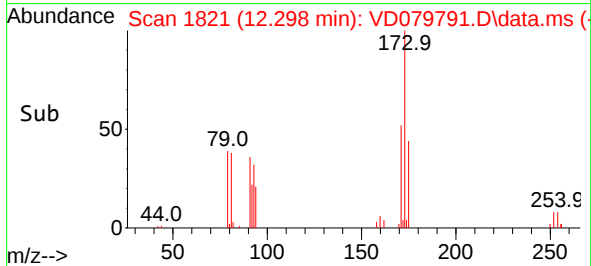
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



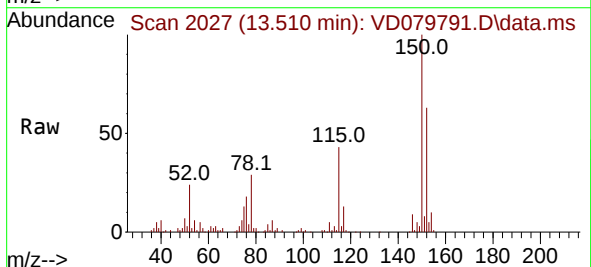
Tgt Ion:173 Resp: 3395  
Ion Ratio Lower Upper  
173 100  
175 48.5 23.7 71.1  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

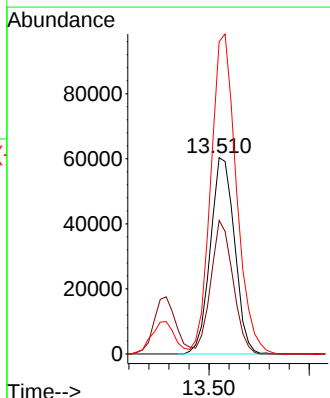
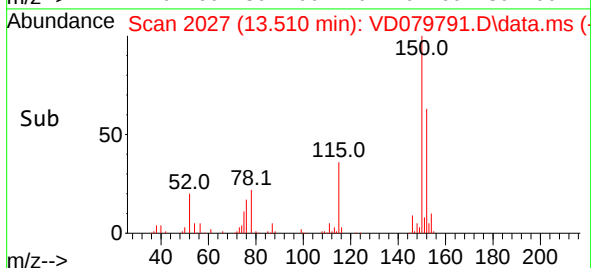
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

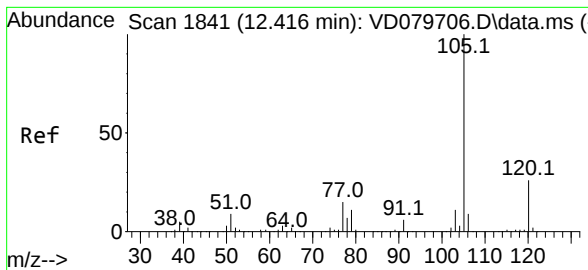


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.510 min Scan# 2027  
Delta R.T. -0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



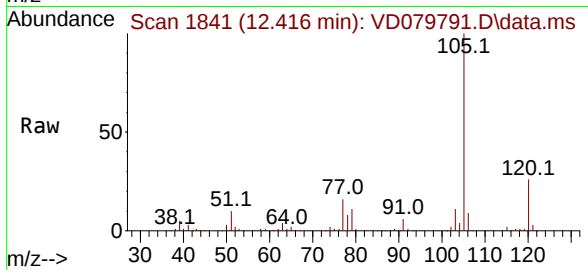
Tgt Ion:152 Resp: 101045  
Ion Ratio Lower Upper  
152 100  
115 62.2 26.5 79.5  
150 172.0 0.0 341.6





#73  
Isopropylbenzene  
Concen: 50.119 ug/l  
RT: 12.416 min Scan# 1841  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

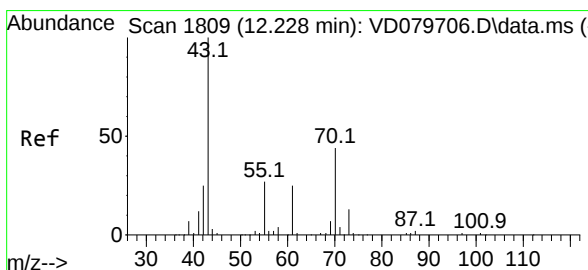
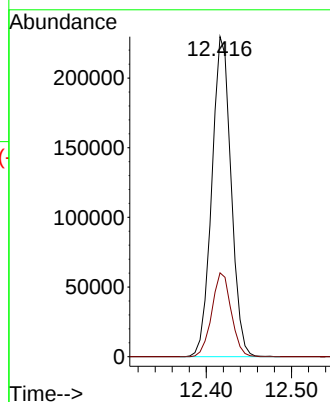
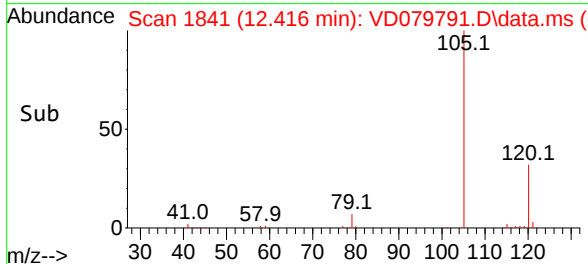
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



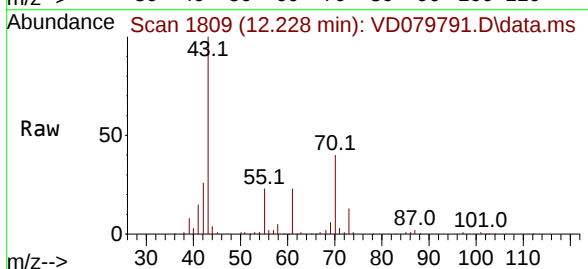
Tgt Ion:105 Resp: 360434  
Ion Ratio Lower Upper  
105 100  
120 26.3 13.6 40.7

Manual Integrations  
APPROVED

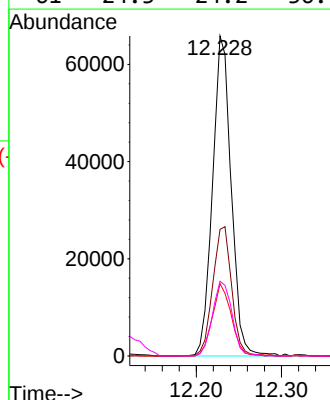
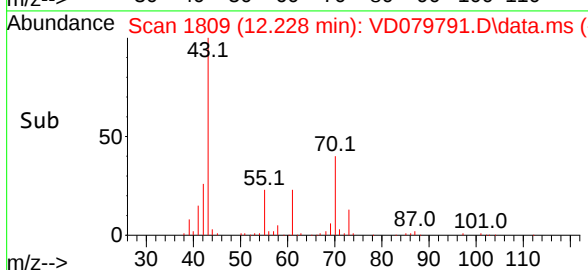
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

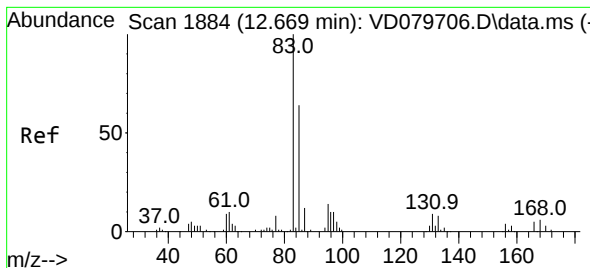


#74  
N-ethyl acetate  
Concen: 58.568 ug/l  
RT: 12.228 min Scan# 1809  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



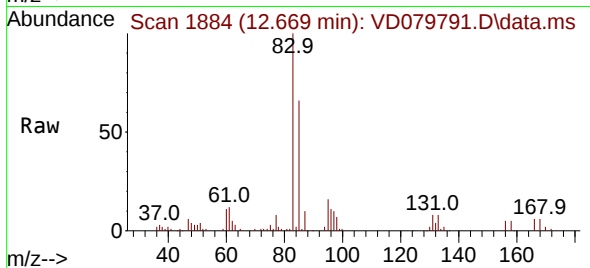
Tgt Ion: 43 Resp: 100107  
Ion Ratio Lower Upper  
43 100  
70 40.9 44.3 66.5#  
55 23.0 23.2 34.8#  
61 24.3 24.2 36.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.454 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

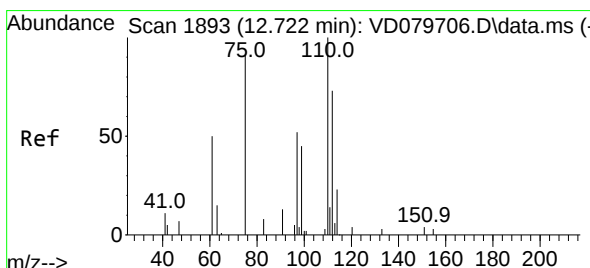
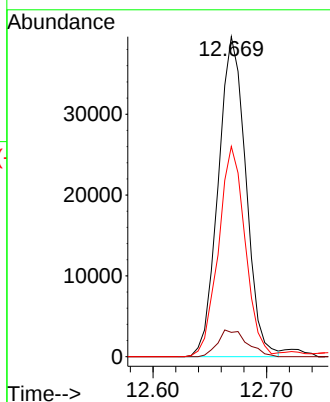
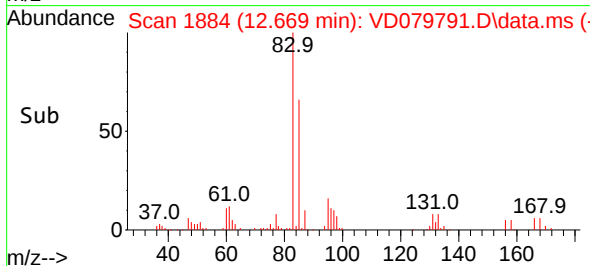
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



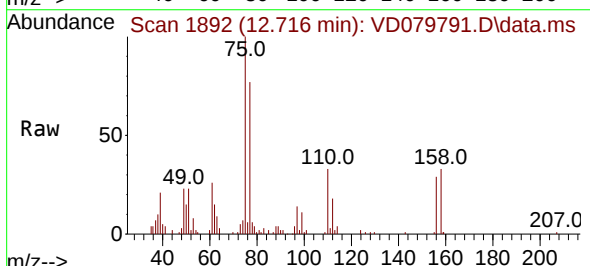
Tgt Ion: 83 Resp: 66890  
Ion Ratio Lower Upper  
83 100  
131 8.9 5.5 16.5  
85 63.8 33.8 101.3

Manual Integrations  
APPROVED

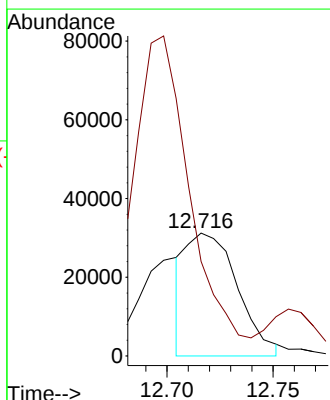
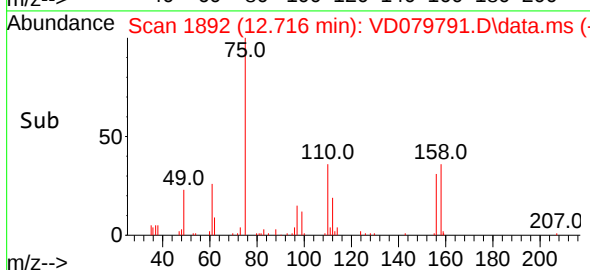
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

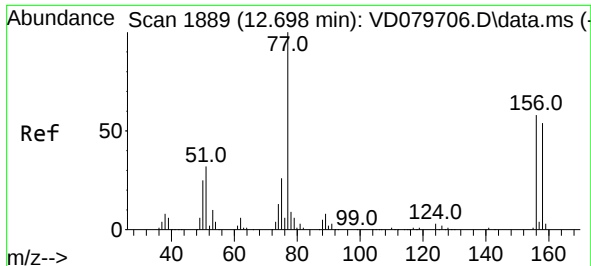


#76  
1,2,3-Trichloropropane  
Concen: 61.032 ug/l m  
RT: 12.716 min Scan# 1892  
Delta R.T. -0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



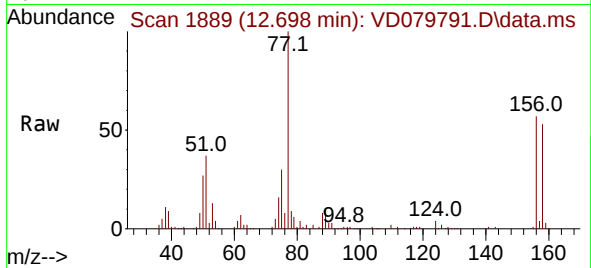
Tgt Ion: 75 Resp: 52709  
Ion Ratio Lower Upper  
75 100  
77 291.8 0.0 0.0#





#77  
Bromobenzene  
Concen: 47.004 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

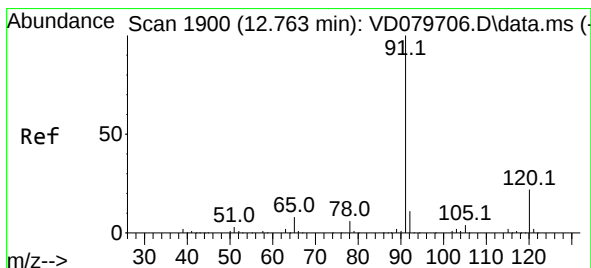
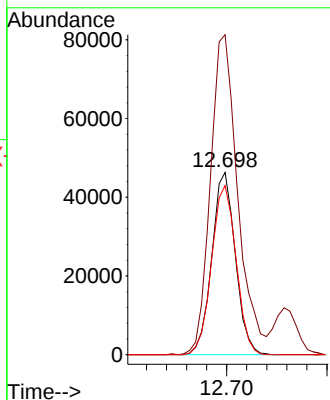
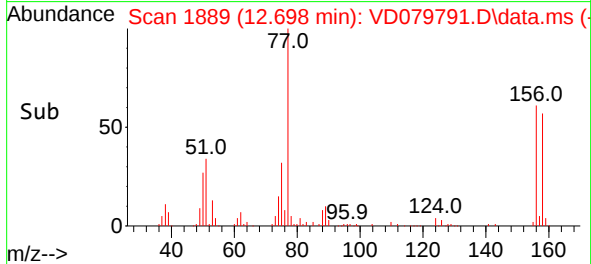
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



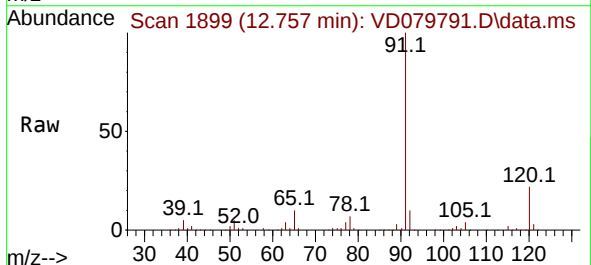
Tgt Ion:156 Resp: 75233  
Ion Ratio Lower Upper  
156 100  
77 204.5 77.3 231.9  
158 96.5 49.6 149.0

Manual Integrations  
APPROVED

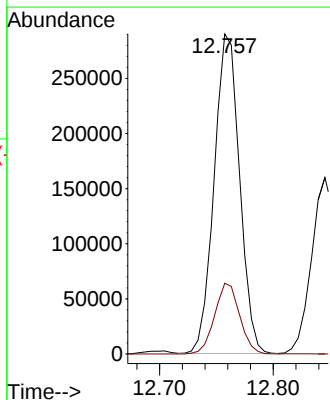
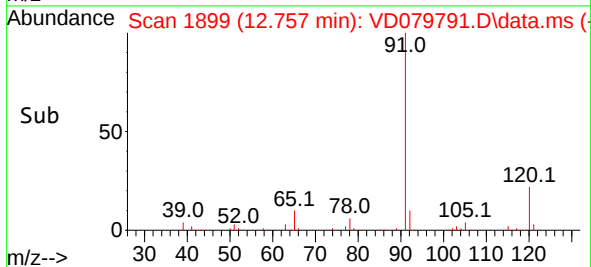
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

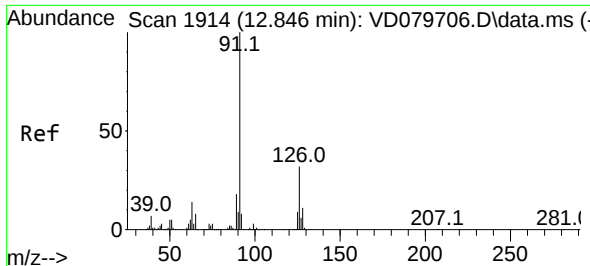


#78  
n-propylbenzene  
Concen: 50.773 ug/l  
RT: 12.757 min Scan# 1899  
Delta R.T. -0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



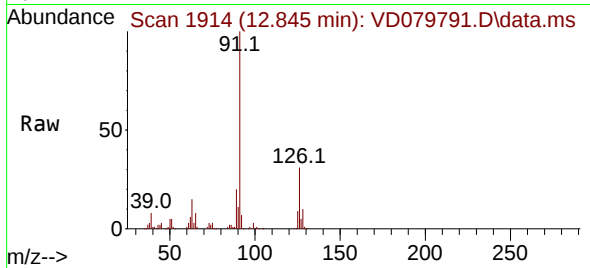
Tgt Ion: 91 Resp: 451204  
Ion Ratio Lower Upper  
91 100  
120 21.7 12.3 36.8





#79  
2-Chlorotoluene  
Concen: 51.477 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

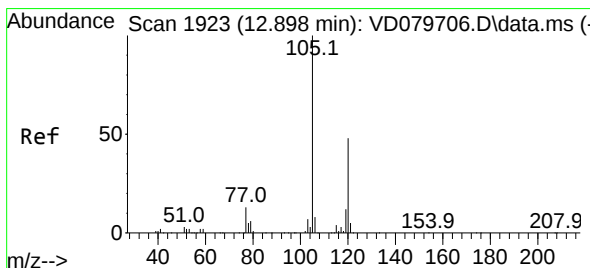
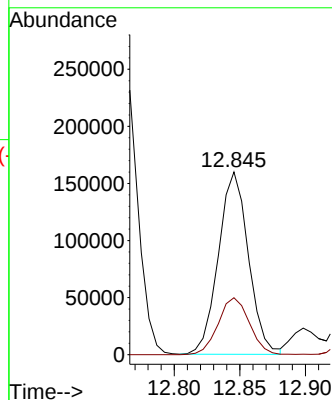
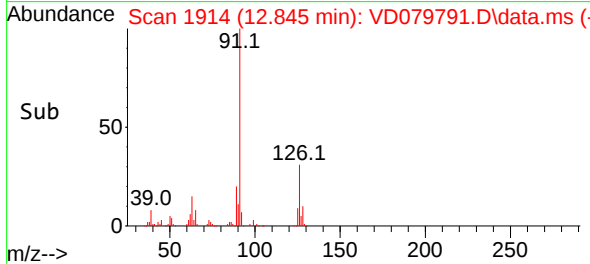
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



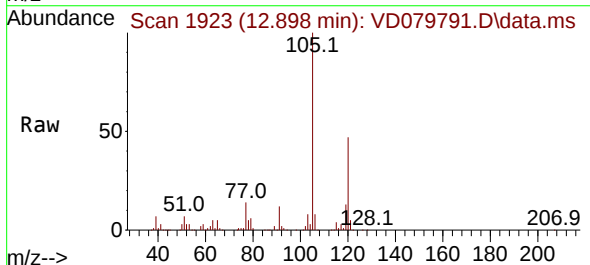
Tgt Ion: 91 Resp: 254840  
Ion Ratio Lower Upper  
91 100  
126 32.5 19.3 57.8

Manual Integrations  
APPROVED

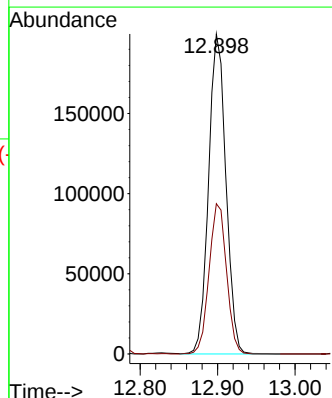
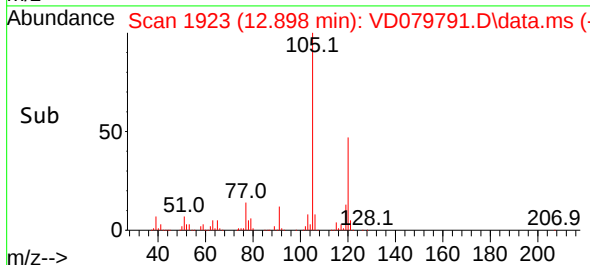
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

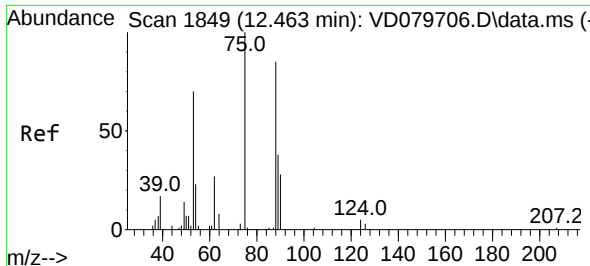


#80  
1,3,5-Trimethylbenzene  
Concen: 51.800 ug/l  
RT: 12.898 min Scan# 1923  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



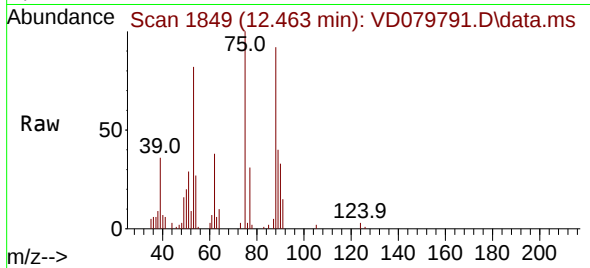
Tgt Ion:105 Resp: 309695  
Ion Ratio Lower Upper  
105 100  
120 47.2 25.7 77.1





#81  
trans-1,4-Dichloro-2-butene  
Concen: 50.447 ug/l  
RT: 12.463 min Scan# 1849  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

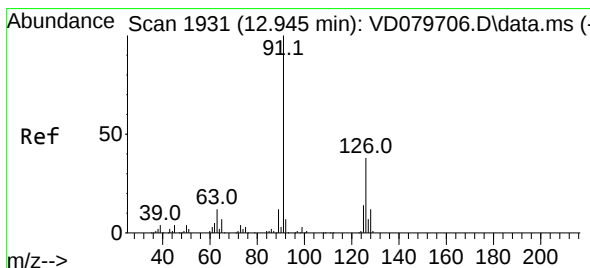
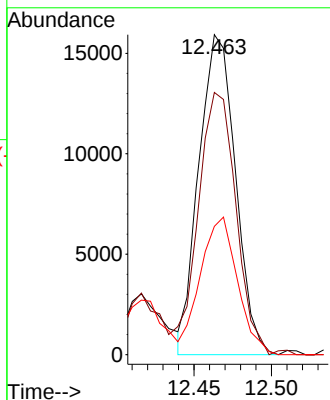
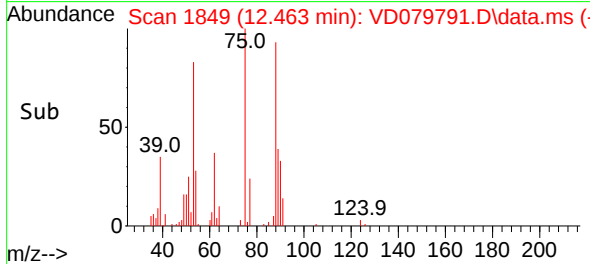
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 2612  
Ion Ratio Lower Upper  
75 100  
53 85.5 61.4 92.2  
89 43.7 35.4 53.0

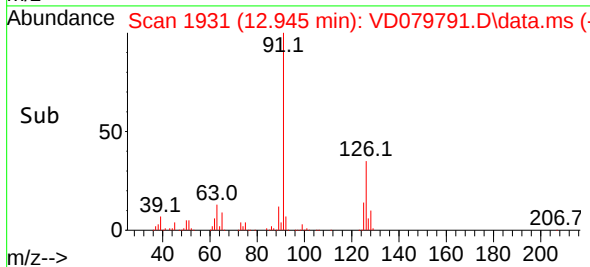
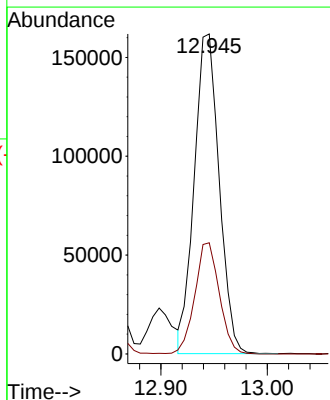
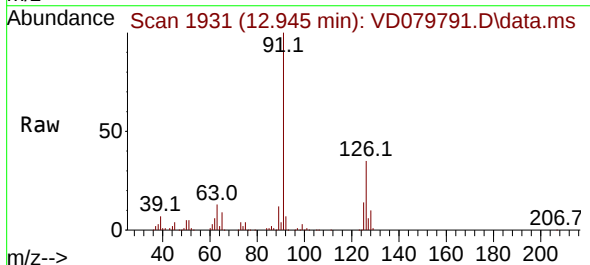
Manual Integrations  
APPROVED

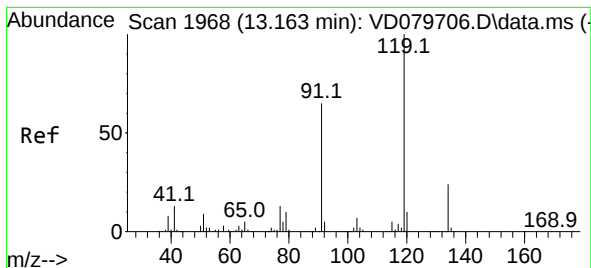
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#82  
4-Chlorotoluene  
Concen: 50.979 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

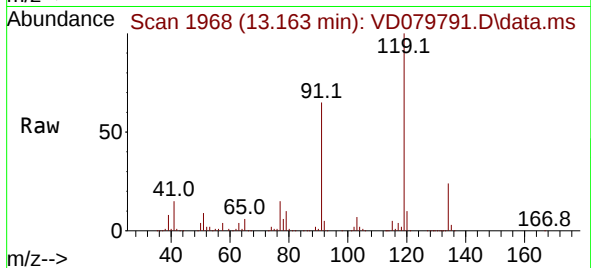
Tgt Ion: 91 Resp: 262867  
Ion Ratio Lower Upper  
91 100  
126 34.3 18.9 56.9





#83  
tert-Butylbenzene  
Concen: 51.737 ug/l  
RT: 13.163 min Scan# 1968  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

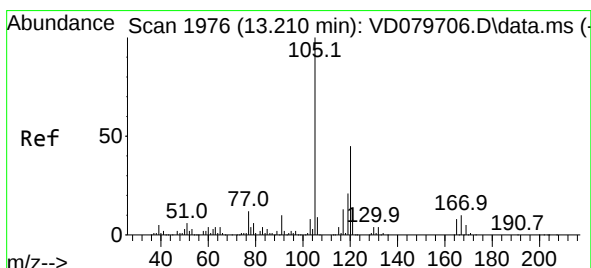
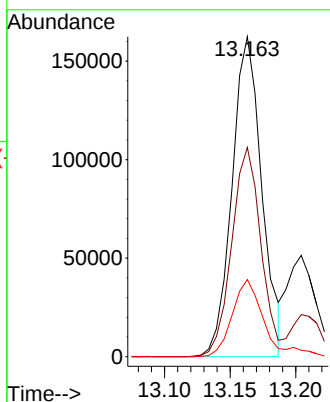
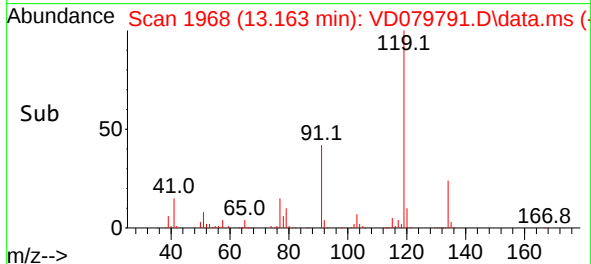
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



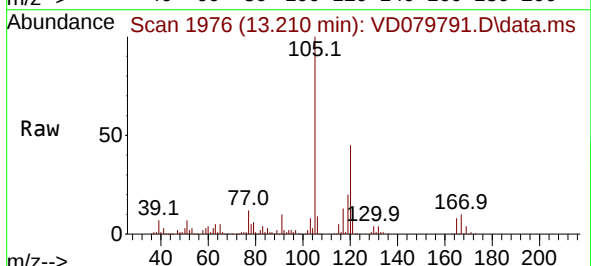
Tgt Ion:119 Resp: 257040  
Ion Ratio Lower Upper  
119 100  
91 63.7 28.2 84.7  
134 25.7 13.4 40.1

Manual Integrations  
APPROVED

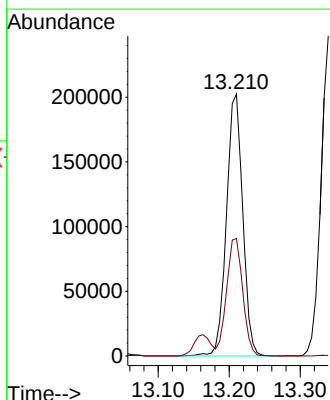
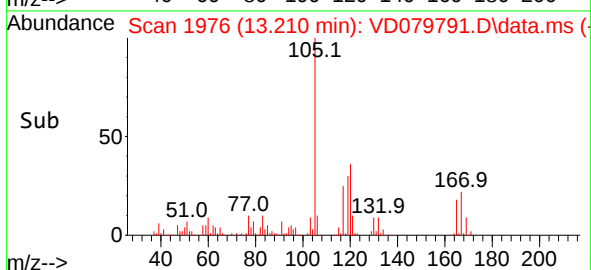
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

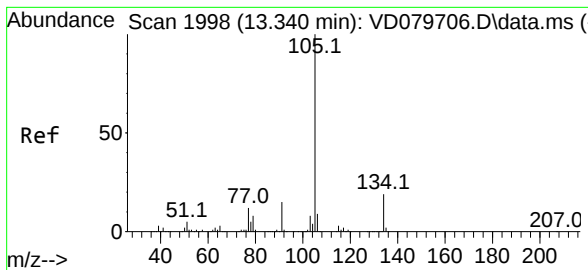


#84  
1,2,4-Trimethylbenzene  
Concen: 52.153 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



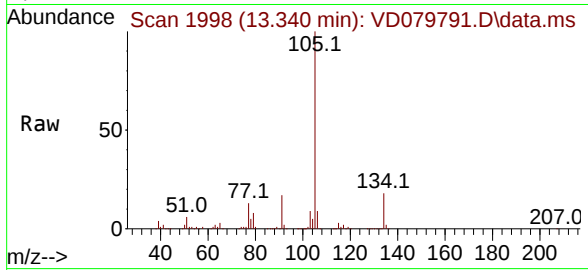
Tgt Ion:105 Resp: 321655  
Ion Ratio Lower Upper  
105 100  
120 44.6 23.6 71.0





#85  
 sec-Butylbenzene  
 Concen: 50.712 ug/l  
 RT: 13.340 min Scan# 1998  
 Delta R.T. -0.000 min  
 Lab File: VD079791.D  
 Acq: 05 Sep 2024 17:54

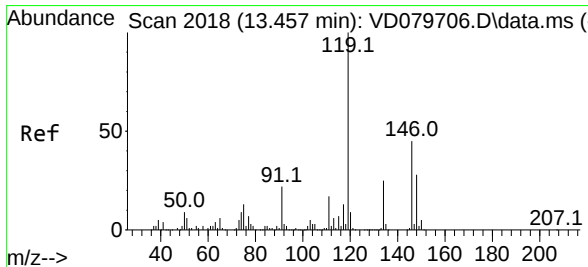
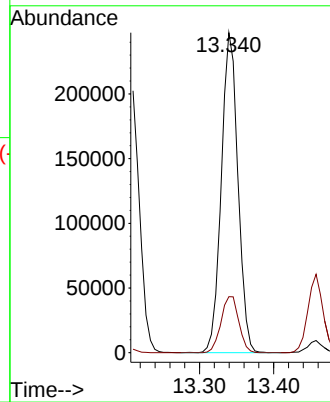
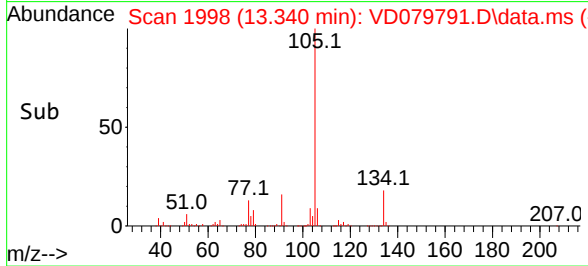
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC



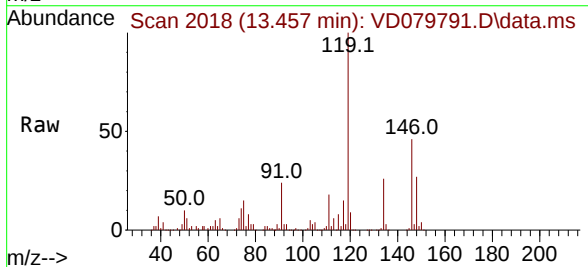
Tgt Ion:105 Resp: 385214  
 Ion Ratio Lower Upper  
 105 100  
 134 18.7 10.3 30.8

Manual Integrations  
 APPROVED

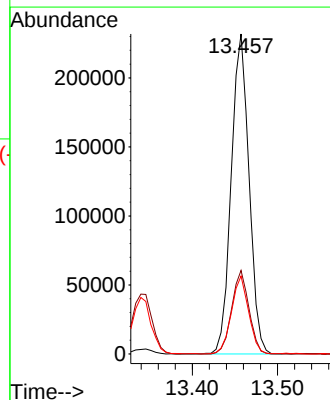
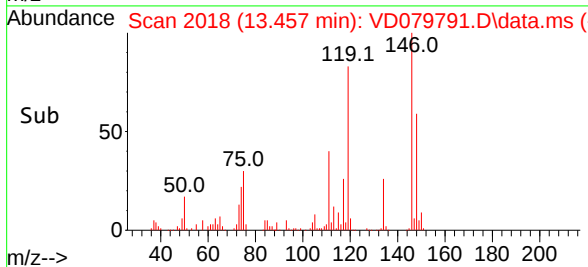
Reviewed By :Romaben Patel 09/06/2024  
 Supervised By :Mahesh Dadoda 09/06/2024

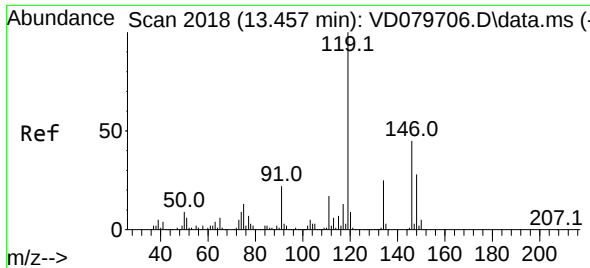


#86  
 p-Isopropyltoluene  
 Concen: 46.574 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. 0.000 min  
 Lab File: VD079791.D  
 Acq: 05 Sep 2024 17:54



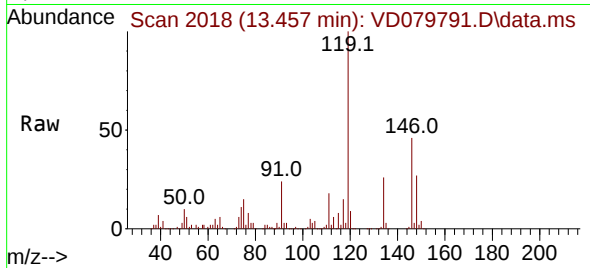
Tgt Ion:119 Resp: 336385  
 Ion Ratio Lower Upper  
 119 100  
 134 25.2 13.7 41.1  
 91 23.6 10.7 32.1





#87  
1,3-Dichlorobenzene  
Concen: 47.442 ug/l  
RT: 13.457 min Scan# 2018  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

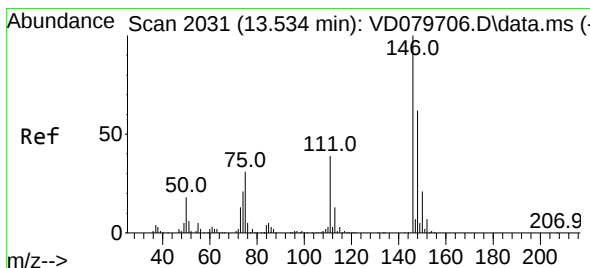
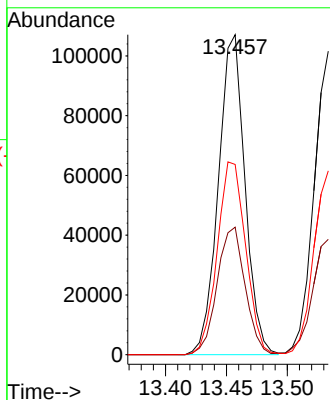
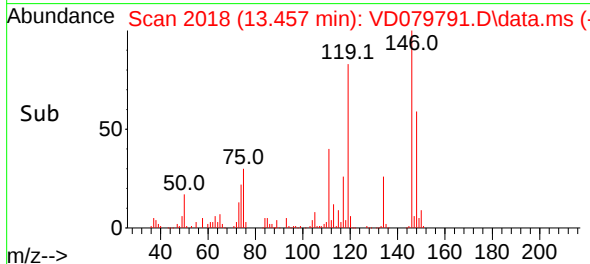
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



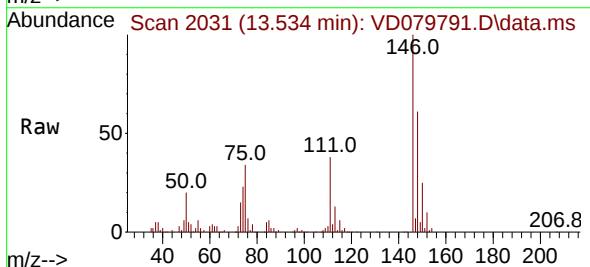
Tgt Ion:146 Resp: 16301  
Ion Ratio Lower Upper  
146 100  
111 42.1 18.5 55.5  
148 64.5 30.9 92.8

Manual Integrations  
APPROVED

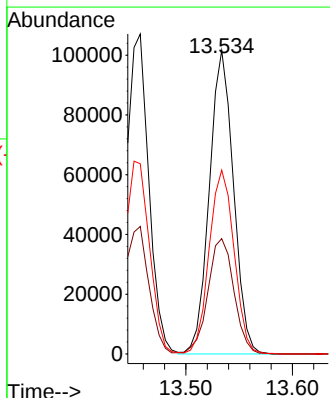
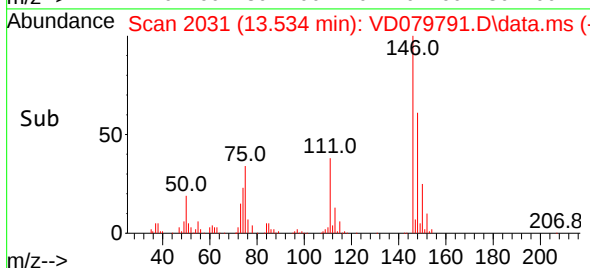
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

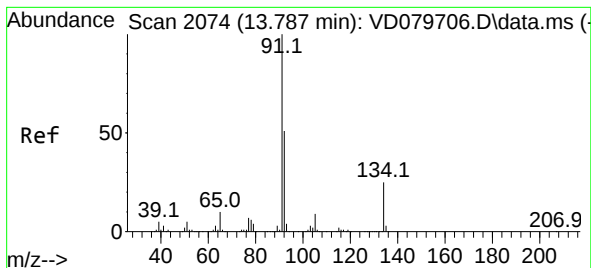


#88  
1,4-Dichlorobenzene  
Concen: 46.483 ug/l  
RT: 13.534 min Scan# 2031  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



Tgt Ion:146 Resp: 159693  
Ion Ratio Lower Upper  
146 100  
111 40.9 17.5 52.6  
148 62.7 31.4 94.2





#89

n-Butylbenzene

Concen: 52.121 ug/l

RT: 13.781 min Scan# 2074

Delta R.T. -0.006 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

Instrument :

MSVOA\_D

ClientSampleId :

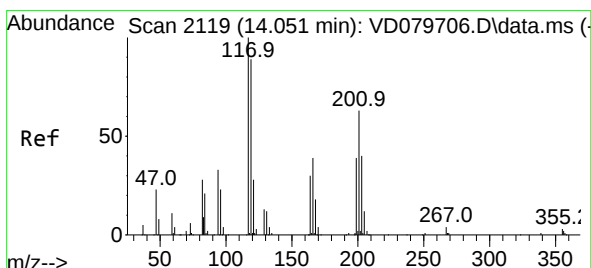
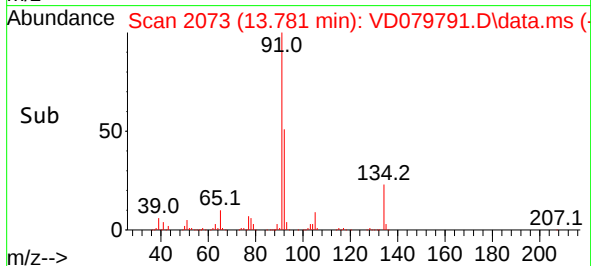
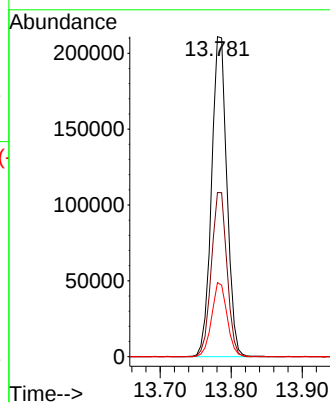
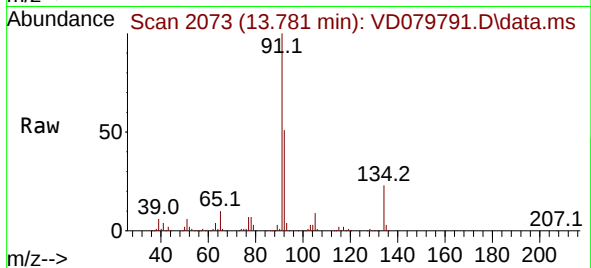
VSTDCCC050EC

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 317184 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 92        | 52.0  | 25.7  | 77.0   |
| 134       | 23.2  | 13.6  | 40.8   |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#90

Hexachloroethane

Concen: 48.894 ug/l

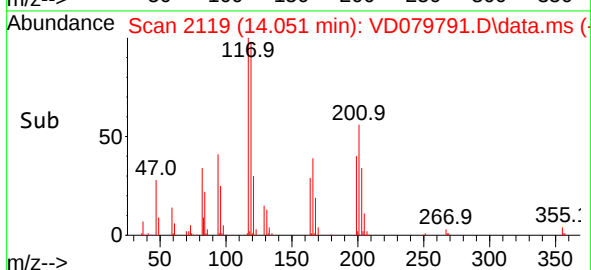
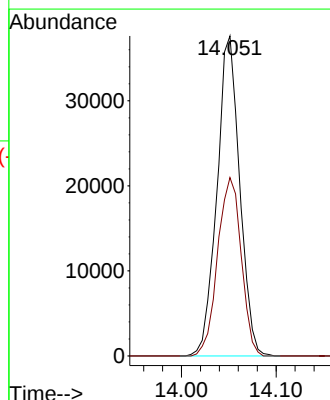
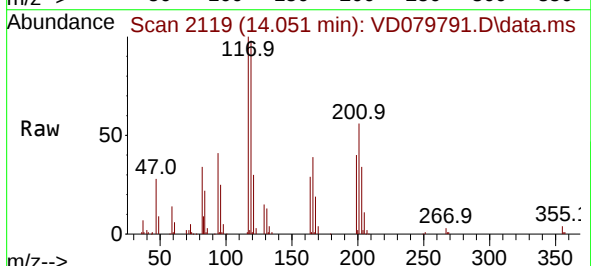
RT: 14.051 min Scan# 2119

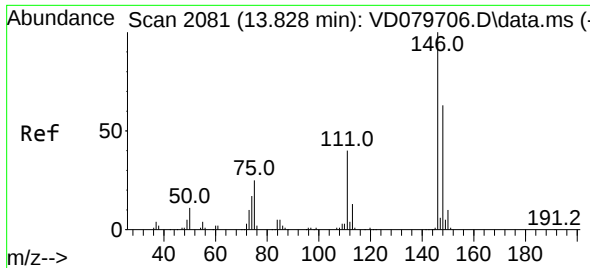
Delta R.T. -0.000 min

Lab File: VD079791.D

Acq: 05 Sep 2024 17:54

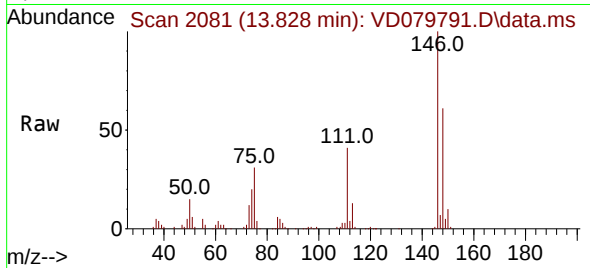
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 62802 |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 201       | 57.7  | 36.3  | 108.9 |





#91  
1,2-Dichlorobenzene  
Concen: 48.140 ug/l  
RT: 13.828 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

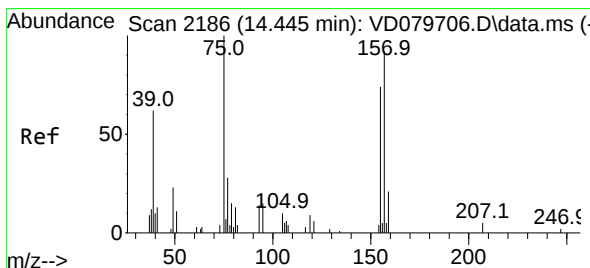
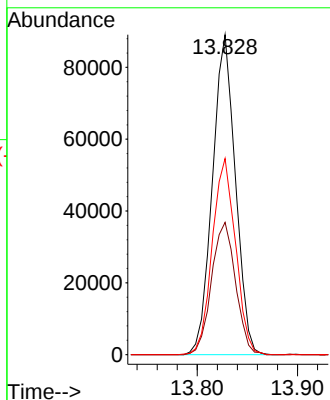
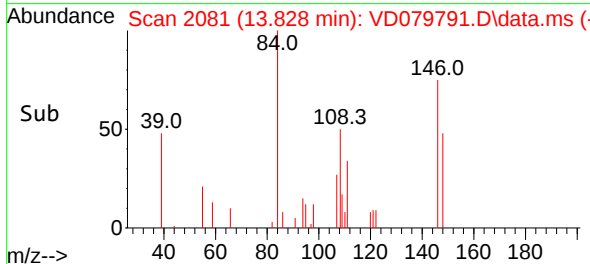
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



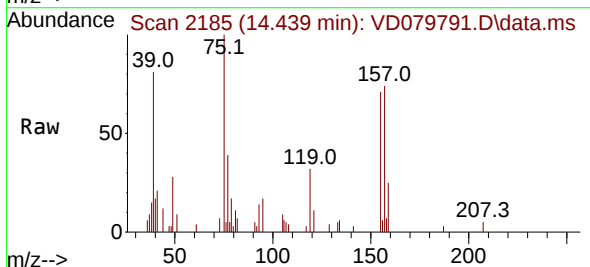
Tgt Ion:146 Resp: 14165  
Ion Ratio Lower Upper  
146 100  
111 43.3 19.1 57.1  
148 62.2 31.1 93.5

Manual Integrations  
APPROVED

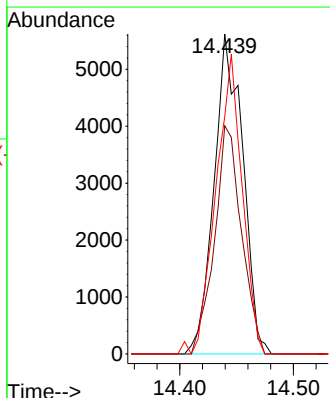
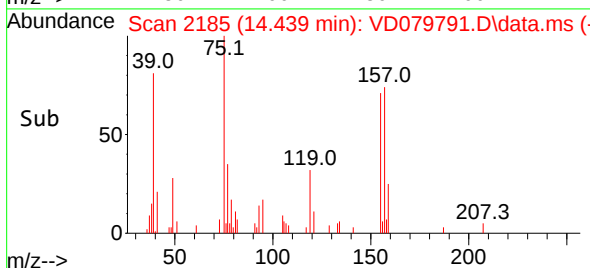
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024

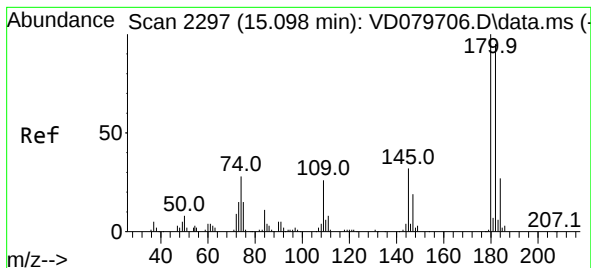


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 48.817 ug/l  
RT: 14.439 min Scan# 2185  
Delta R.T. -0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



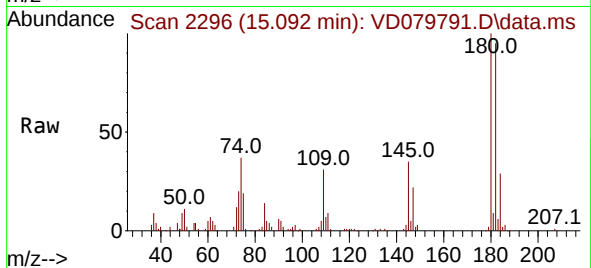
Tgt Ion: 75 Resp: 9839  
Ion Ratio Lower Upper  
75 100  
155 67.5 47.7 143.1  
157 86.4 63.4 190.2





#93  
1,2,4-Trichlorobenzene  
Concen: 48.871 ug/l  
RT: 15.092 min Scan# 2297  
Delta R.T. -0.006 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

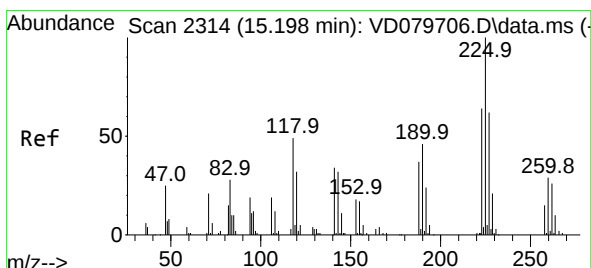
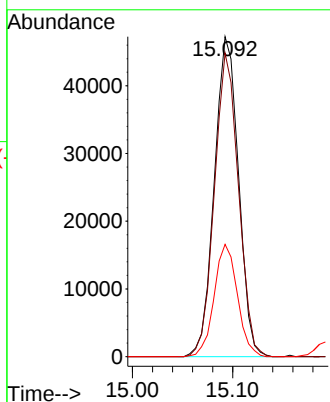
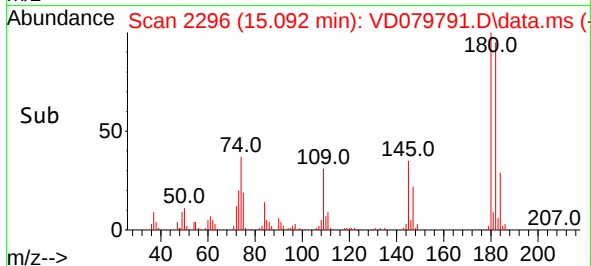
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:180 Resp: 7898  
Ion Ratio Lower Upper  
180 100  
182 94.4 46.9 140.7  
145 33.8 14.0 41.9

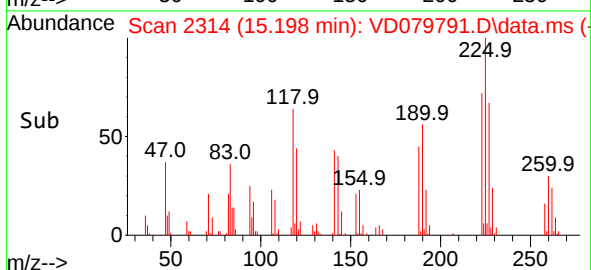
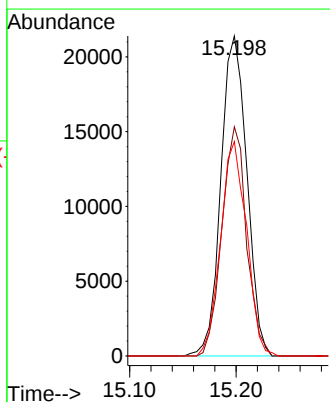
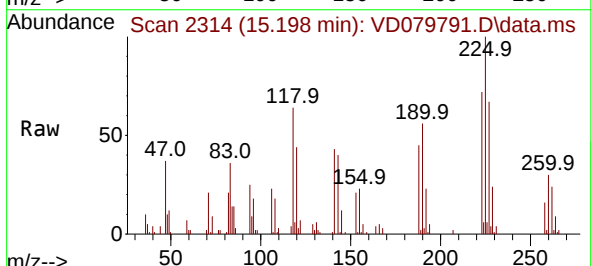
Manual Integrations  
APPROVED

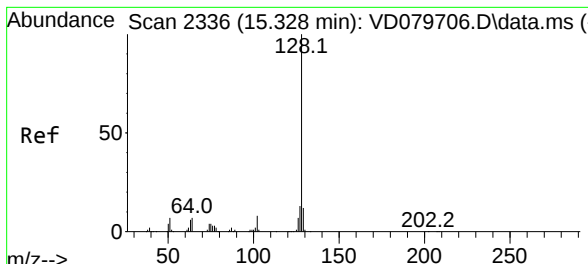
Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#94  
Hexachlorobutadiene  
Concen: 46.551 ug/l  
RT: 15.198 min Scan# 2314  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

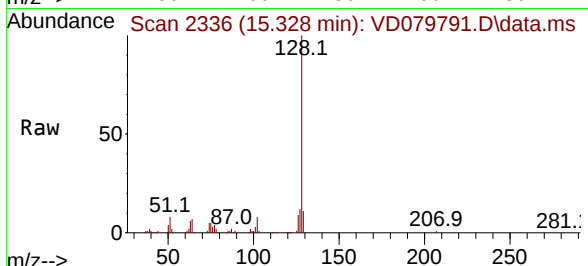
Tgt Ion:225 Resp: 36179  
Ion Ratio Lower Upper  
225 100  
223 68.0 33.3 99.9  
227 66.9 33.6 100.6





#95  
Naphthalene  
Concen: 55.482 ug/l  
RT: 15.328 min Scan# 2336  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54

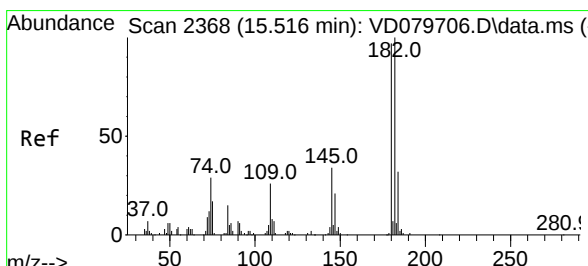
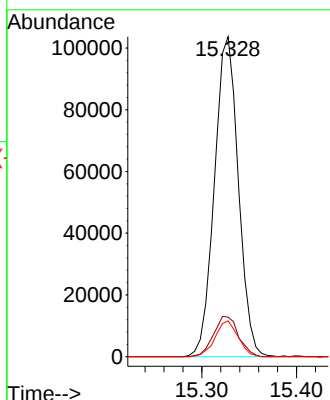
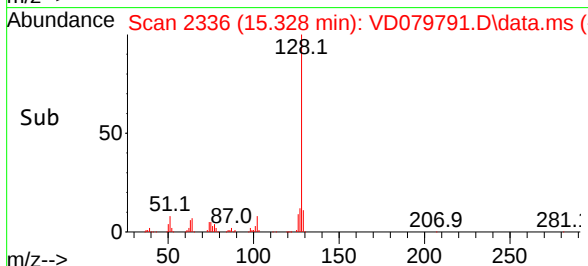
Instrument : MSVOA\_D  
ClientSampleId : VSTDCCC050EC



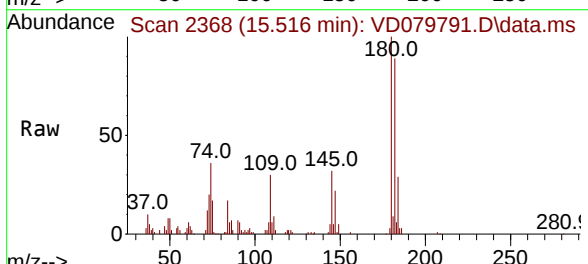
Tgt Ion:128 Resp: 181964  
Ion Ratio Lower Upper  
128 100  
127 12.4 10.2 15.4  
129 11.2 8.5 12.7

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 09/06/2024  
Supervised By :Mahesh Dadoda 09/06/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 50.999 ug/l  
RT: 15.516 min Scan# 2368  
Delta R.T. -0.000 min  
Lab File: VD079791.D  
Acq: 05 Sep 2024 17:54



Tgt Ion:180 Resp: 72021  
Ion Ratio Lower Upper  
180 100  
182 92.2 47.8 143.3  
145 33.2 16.1 48.2

