

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD102722\  
 Data File : VD074658.D  
 Acq On : 27 Oct 2022 18:18  
 Operator : VA/SY  
 Sample : VSTDICC100  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC100

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022

Quant Time: Oct 27 23:53:13 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D102722S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 27 23:51:06 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response             | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|----------------------|---------|--------|----------|
| -----                        |                |      |                      |         |        |          |
| Internal Standards           |                |      |                      |         |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 145104               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 234475               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 186541               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.516         | 152  | 87722                | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                      |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.234          | 65   | 111624               | 98.512  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 197.020%# |         |        |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 137984               | 93.840  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 187.680%# |         |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 509248               | 104.126 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 208.260%# |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 142552               | 89.170  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 178.340%# |         |        |          |
| Target Compounds             |                |      |                      |         |        |          |
|                              |                |      |                      |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.928          | 85   | 115337               | 101.233 | ug/l   | 94       |
| 3) Chloromethane             | 2.146          | 50   | 161838               | 102.842 | ug/l   | 97       |
| 4) Vinyl Chloride            | 2.281          | 62   | 197071               | 113.072 | ug/l   | 99       |
| 5) Bromomethane              | 2.675          | 94   | 152746               | 114.942 | ug/l   | 99       |
| 6) Chloroethane              | 2.828          | 64   | 133690               | 112.152 | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.170          | 101  | 237227               | 98.852  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.593          | 74   | 68313                | 99.426  | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 3.964          | 101  | 149419               | 97.539  | ug/l   | 99       |
| 10) Methyl Iodide            | 4.158          | 142  | 207889               | 120.399 | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.058          | 59   | 40139                | 217.408 | ug/l # | 94       |
| 12) 1,1-Dichloroethene       | 3.934          | 96   | 157117               | 102.001 | ug/l   | 93       |
| 13) Acrolein                 | 3.793          | 56   | 49959                | 430.326 | ug/l   | 96       |
| 14) Allyl chloride           | 4.558          | 41   | 165131               | 100.251 | ug/l   | 97       |
| 15) Acrylonitrile            | 5.252          | 53   | 126697               | 456.969 | ug/l   | 99       |
| 16) Acetone                  | 4.017          | 43   | 103113               | 428.438 | ug/l   | 98       |
| 17) Carbon Disulfide         | 4.264          | 76   | 468043               | 108.123 | ug/l   | 97       |
| 18) Methyl Acetate           | 4.558          | 43   | 57959                | 80.778  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.316          | 73   | 290157               | 97.229  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.799          | 84   | 165695               | 65.103  | ug/l   | 92       |
| 21) trans-1,2-Dichloroethene | 5.305          | 96   | 171452               | 99.252  | ug/l   | 92       |
| 22) Diisopropyl ether        | 6.216          | 45   | 338973               | 100.695 | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.152          | 43   | 757921               | 522.936 | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 6.111          | 63   | 247678               | 95.600  | ug/l   | 98       |
| 25) 2-Butanone               | 7.081          | 43   | 139933               | 435.621 | ug/l   | 93       |
| 26) 2,2-Dichloropropane      | 7.075          | 77   | 225494               | 91.241  | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 7.081          | 96   | 187499               | 98.753  | ug/l   | 97       |
| 28) Bromochloromethane       | 7.428          | 49   | 84820                | 129.555 | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.440          | 42   | 86632                | 492.574 | ug/l   | 98       |
| 30) Chloroform               | 7.593          | 83   | 264632               | 94.715  | ug/l   | 100      |
| 31) Cyclohexane              | 7.875          | 56   | 221432               | 98.295  | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 242789               | 94.819  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 8.005          | 75   | 211088               | 99.389  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.169          | 43   | 60454                | 91.848  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.993          | 117  | 205275               | 99.472  | ug/l   | 94       |
| 39) Methylcyclohexane        | 9.275          | 83   | 271448               | 106.712 | ug/l   | 98       |
| 40) Benzene                  | 8.252          | 78   | 613122               | 97.930  | ug/l   | 99       |

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 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC100

Manual Integrations  
 APPROVED

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 Supervised By :Mahesh Dadoda 10/31/2022

Quant Time: Oct 27 23:53:13 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D102722S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 27 23:51:06 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.405  | 41   | 39679    | 108.305  | ug/l # | 90       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 137173   | 94.964   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.357  | 43   | 117765   | 95.992   | ug/l   | 99       |
| 44) Trichloroethene           | 9.028  | 130  | 182730   | 99.481   | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.305  | 63   | 137921   | 100.186  | ug/l   | 95       |
| 46) Dibromomethane            | 9.393  | 93   | 77903    | 98.305   | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.587  | 83   | 193337   | 99.077   | ug/l   | 94       |
| 48) Methyl methacrylate       | 9.381  | 41   | 55655    | 98.782   | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.381  | 88   | 17056    | 2185.414 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 291832   | 477.206  | ug/l   | 99       |
| 52) Toluene                   | 10.334 | 92   | 364373   | 93.959   | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 160544   | 93.355   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 221128   | 101.559  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 95357    | 87.669   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.599 | 69   | 114331   | 96.360   | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 154522   | 87.758   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 172715   | 653.140  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.922 | 43   | 189158   | 450.617  | ug/l   | 100      |
| 60) Dibromochloromethane      | 11.075 | 129  | 117112   | 89.212   | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 90249    | 90.434   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.810 | 164  | 132807   | 96.246   | ug/l   | 90       |
| 65) Chlorobenzene             | 11.604 | 112  | 383321   | 97.903   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.681 | 131  | 131351   | 98.027   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.681 | 91   | 702595   | 102.609  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.793 | 106  | 559006   | 203.967  | ug/l   | 97       |
| 69) o-Xylene                  | 12.122 | 106  | 261900   | 103.967  | ug/l   | 95       |
| 70) Styrene                   | 12.134 | 104  | 437789   | 103.318  | ug/l   | 99       |
| 71) Bromoform                 | 12.298 | 173  | 67009    | 95.596   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.422 | 105  | 675809   | 99.564   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.234 | 43   | 100371   | 99.677   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 99060    | 92.145   | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 61369m   | 81.865   | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 152038   | 99.194   | ug/l   | 98       |
| 78) n-propylbenzene           | 12.763 | 91   | 799812   | 99.144   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 431680   | 99.197   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 552730   | 99.679   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 27887    | 93.936   | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 436940   | 97.258   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.163 | 119  | 497922   | 100.734  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 547225   | 100.532  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.345 | 105  | 730121   | 98.894   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 626192   | 101.116  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 310784   | 97.051   | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.534 | 146  | 303053   | 96.782   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.787 | 91   | 566770   | 100.546  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.051 | 117  | 105413   | 97.736   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 261502   | 97.775   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.445 | 75   | 13601    | 91.469   | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 172945   | 98.111   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.204 | 225  | 90047    | 93.710   | ug/l   | 99       |
| 95) Naphthalene               | 15.328 | 128  | 321346   | 97.365   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.516 | 180  | 147847   | 98.404   | ug/l   | 99       |

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Sample : VSTDICC100  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

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Quant Title : SW846 8260  
QLast Update : Thu Oct 27 23:51:06 2022  
Response via : Initial Calibration

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

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

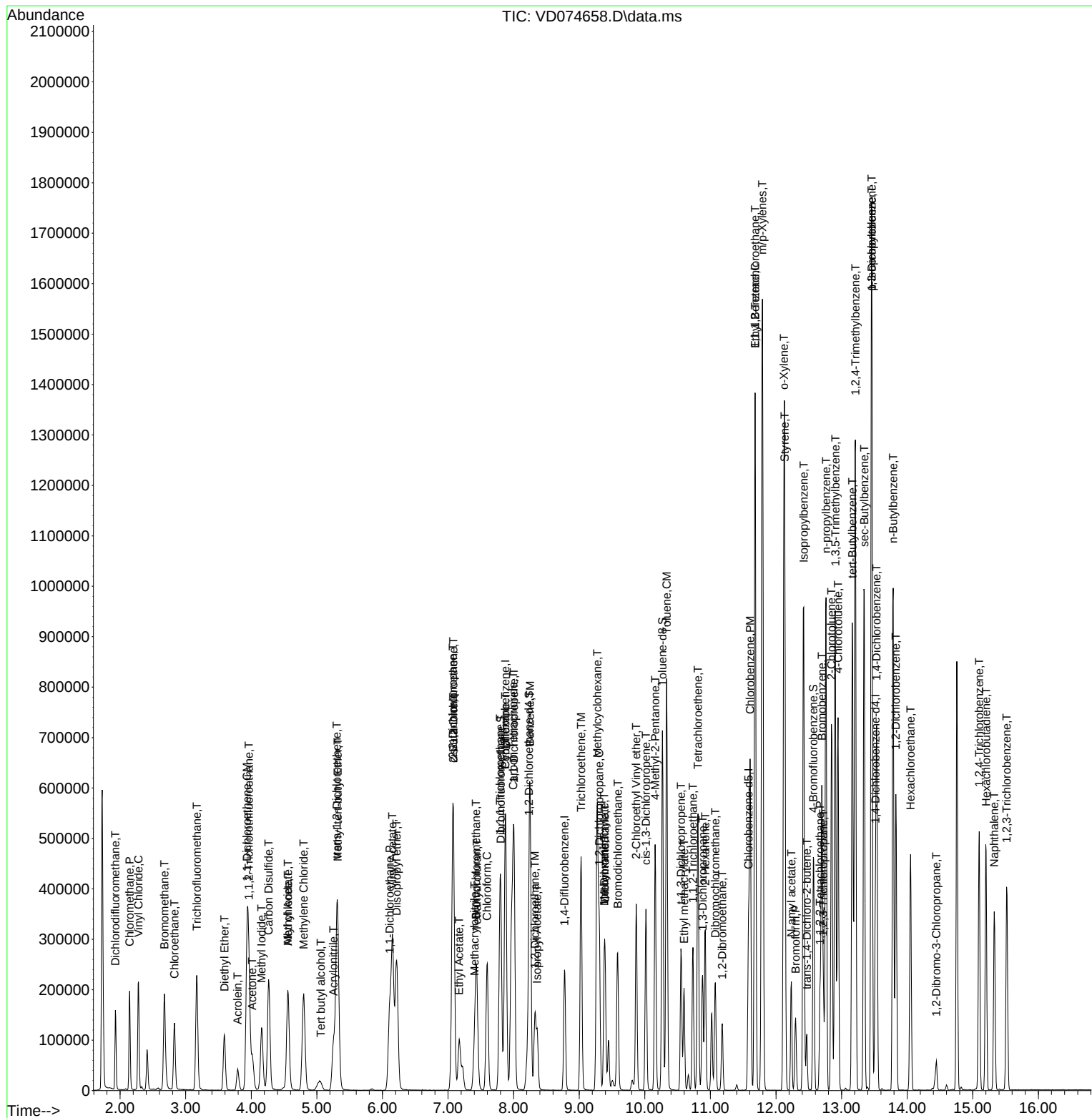
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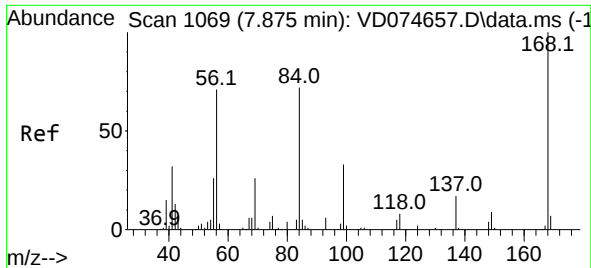
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 MSVOA\_D  
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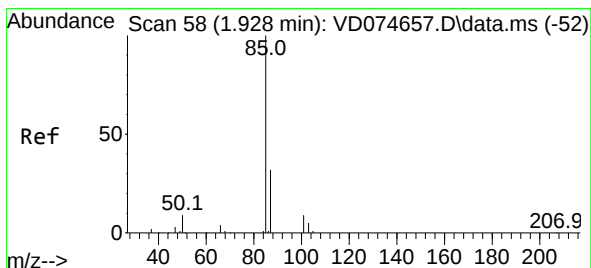
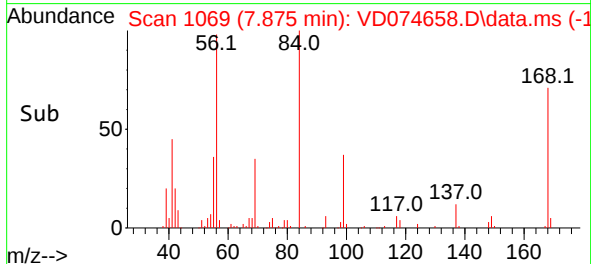
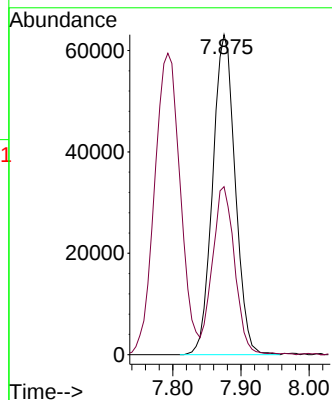
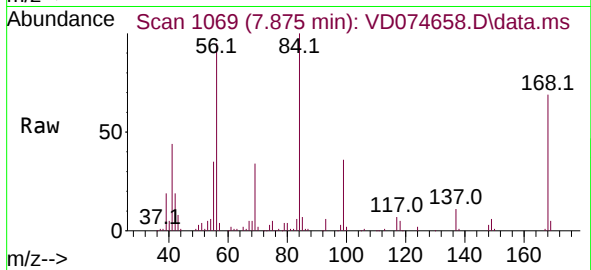
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion:168 Resp: 145104  
Ion Ratio Lower Upper  
168 100  
99 52.2 40.9 61.3

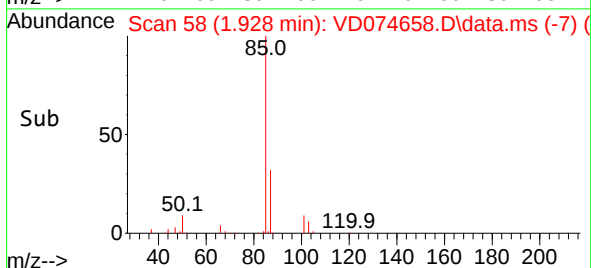
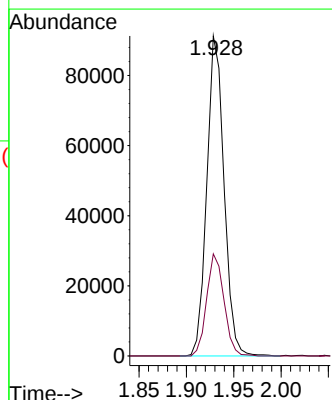
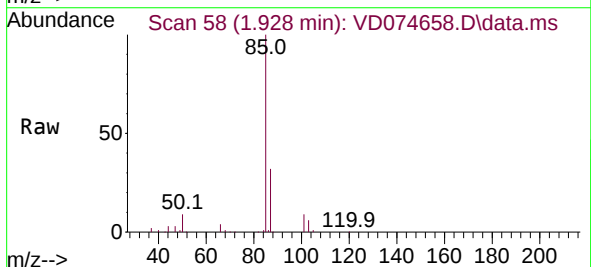
Manual Integrations  
APPROVED

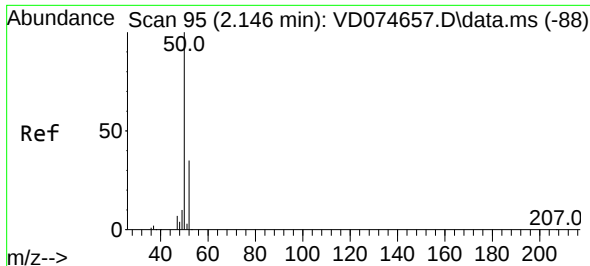
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#2  
Dichlorodifluoromethane  
Concen: 101.233 ug/l  
RT: 1.928 min Scan# 58  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

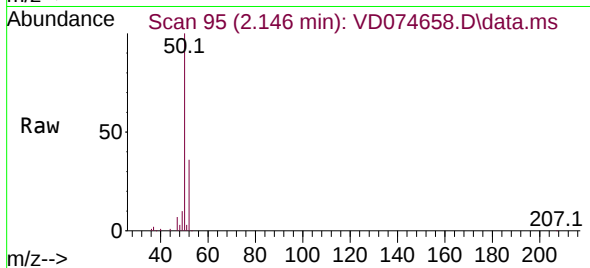
Tgt Ion: 85 Resp: 115337  
Ion Ratio Lower Upper  
85 100  
87 31.9 17.5 52.6





#3  
Chloromethane  
Concen: 102.842 ug/l  
RT: 2.146 min Scan# 95  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

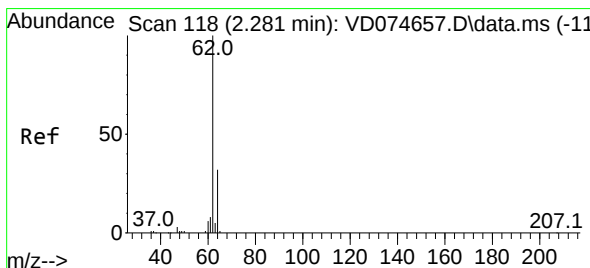
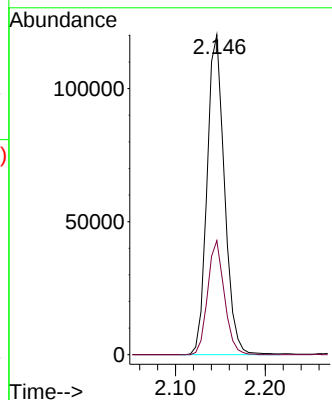
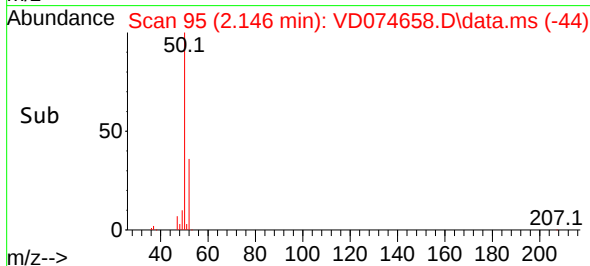
Instrument :  
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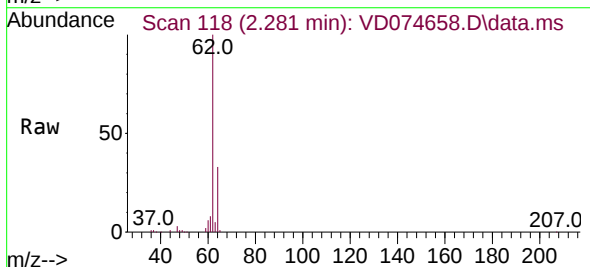
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Ion Ratio Lower Upper  
50 100  
52 35.7 30.0 45.0

Manual Integrations  
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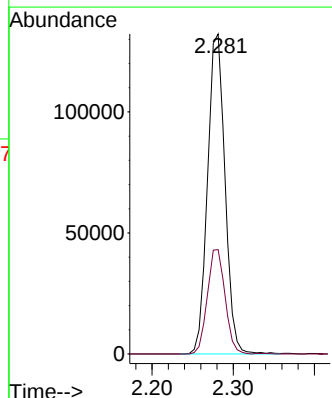
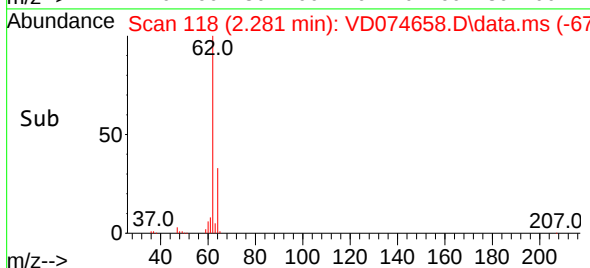
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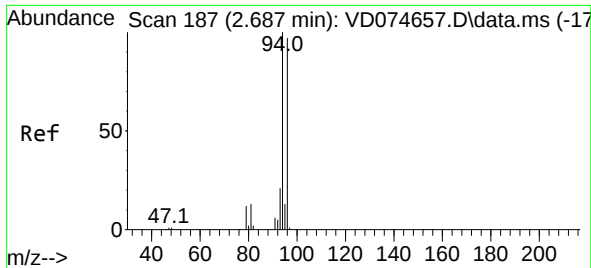


#4  
Vinyl Chloride  
Concen: 113.072 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



Tgt Ion: 62 Resp: 197071  
Ion Ratio Lower Upper  
62 100  
64 32.6 25.5 38.3





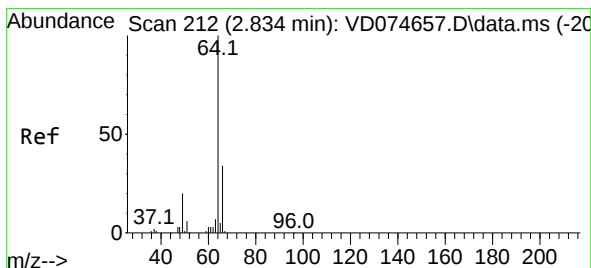
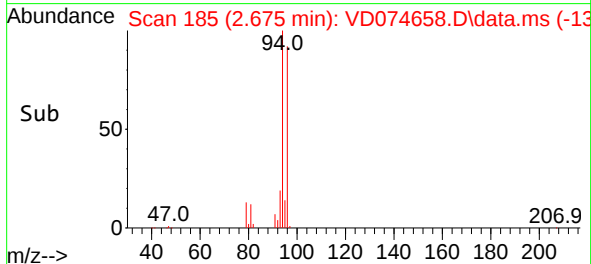
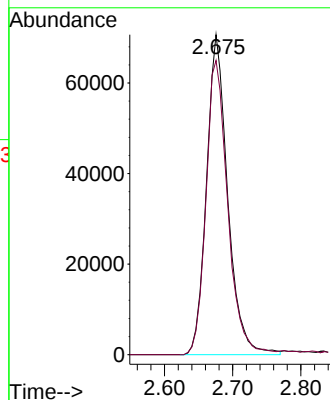
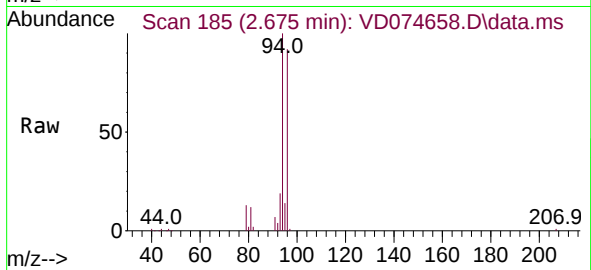
#5  
Bromomethane  
Concen: 114.942 ug/l  
RT: 2.675 min Scan# 185  
Delta R.T. -0.012 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

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MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion: 94 Resp: 152740  
Ion Ratio Lower Upper  
94 100  
96 92.0 74.6 112.0

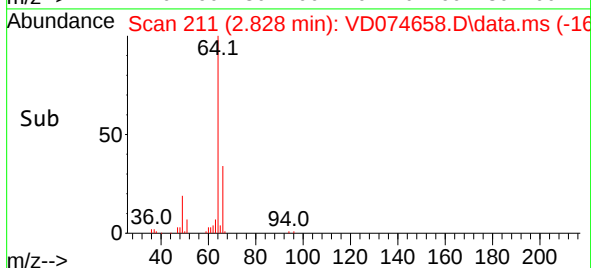
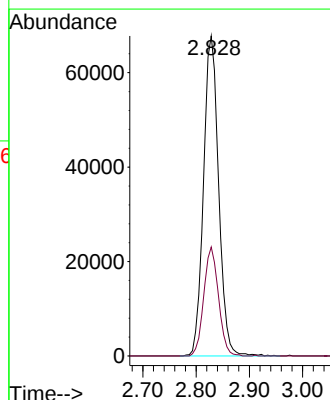
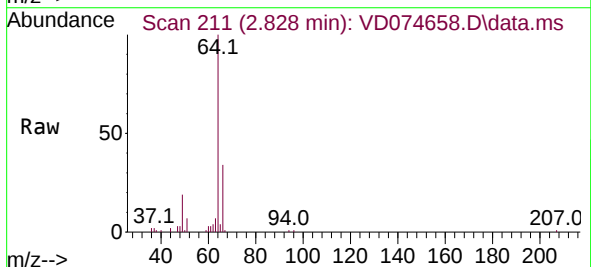
Manual Integrations  
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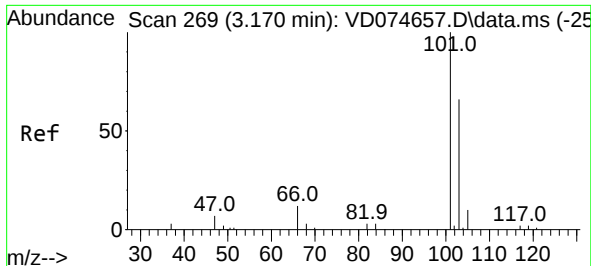
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#6  
Chloroethane  
Concen: 112.152 ug/l  
RT: 2.828 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

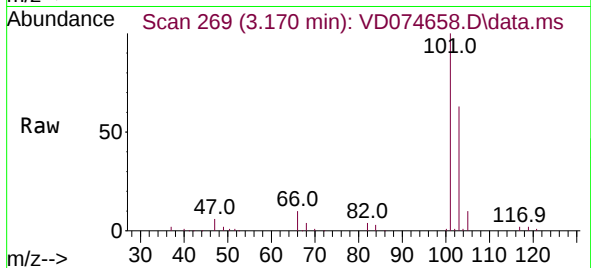
Tgt Ion: 64 Resp: 133690  
Ion Ratio Lower Upper  
64 100  
66 34.1 25.8 38.8





#7  
Trichlorofluoromethane  
Concen: 98.852 ug/l  
RT: 3.170 min Scan# 269  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

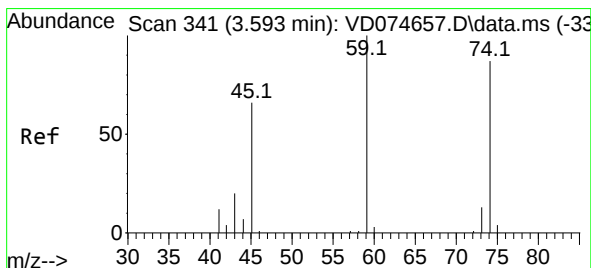
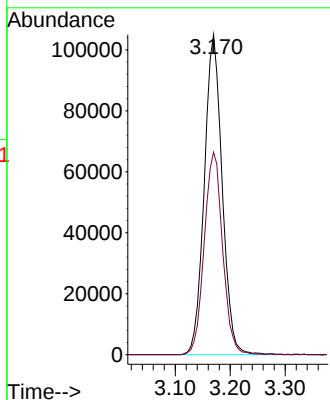
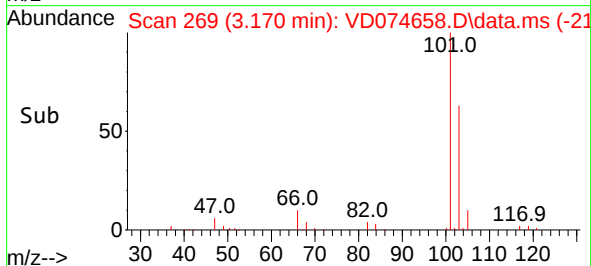
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



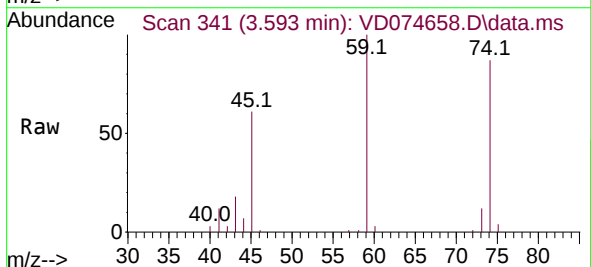
Tgt Ion:101 Resp: 23722  
Ion Ratio Lower Upper  
101 100  
103 63.3 49.8 74.8

Manual Integrations  
APPROVED

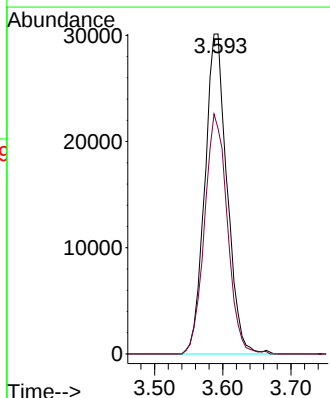
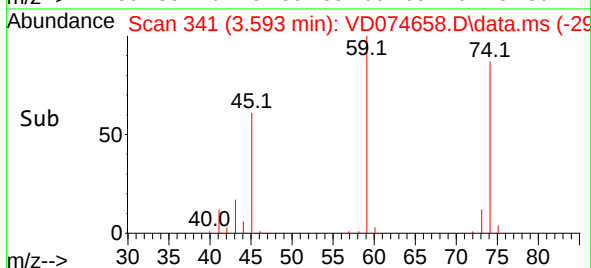
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

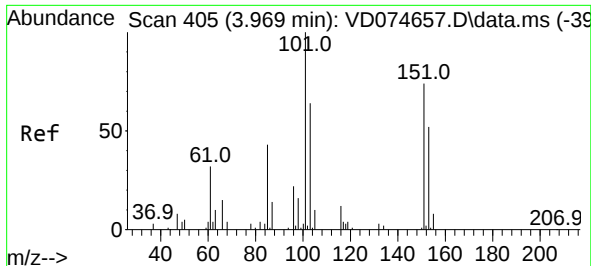


#8  
Diethyl Ether  
Concen: 99.426 ug/l  
RT: 3.593 min Scan# 341  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



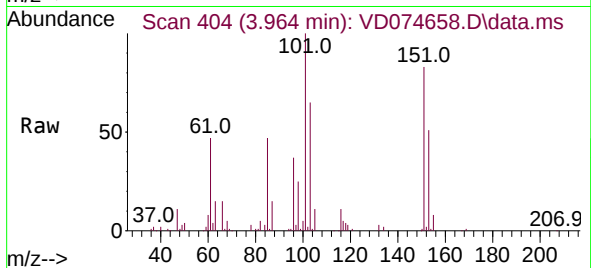
Tgt Ion: 74 Resp: 68313  
Ion Ratio Lower Upper  
74 100  
45 77.0 37.9 113.6





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 97.539 ug/l  
RT: 3.964 min Scan# 405  
Delta R.T. -0.006 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

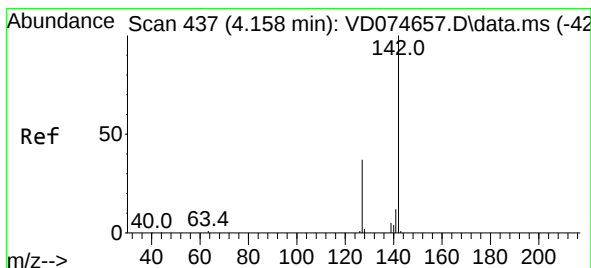
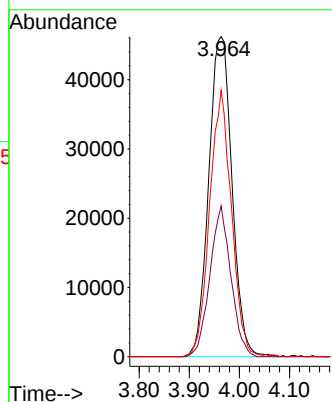
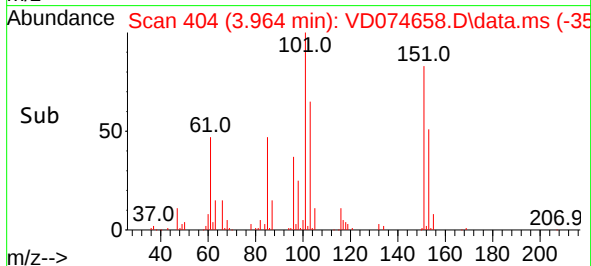
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



Tgt Ion:101 Resp: 149419  
Ion Ratio Lower Upper  
101 100  
85 42.4 34.1 51.1  
151 77.8 61.7 92.5

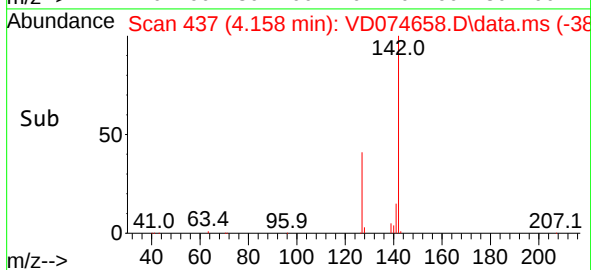
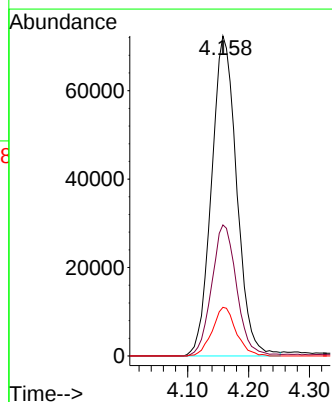
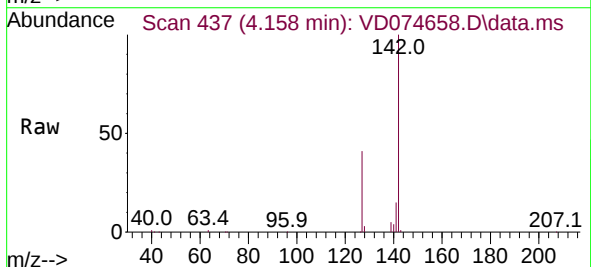
Manual Integrations  
APPROVED

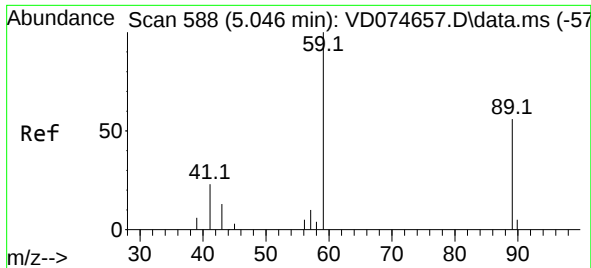
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#10  
Methyl Iodide  
Concen: 120.399 ug/l  
RT: 4.158 min Scan# 437  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion:142 Resp: 207889  
Ion Ratio Lower Upper  
142 100  
127 40.7 31.9 47.9  
141 14.4 11.4 17.2





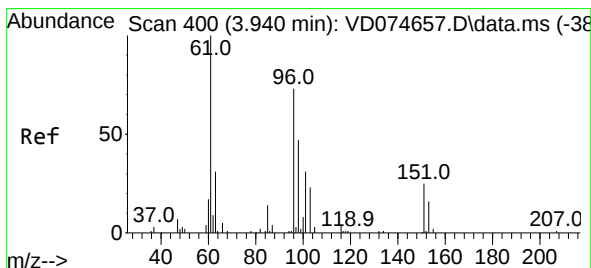
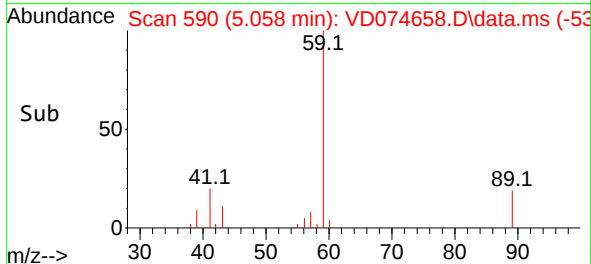
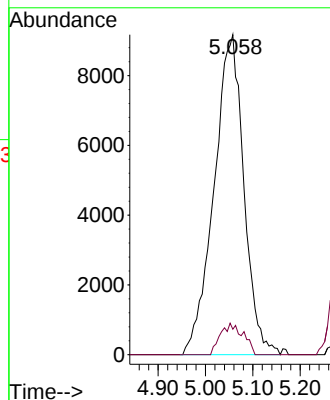
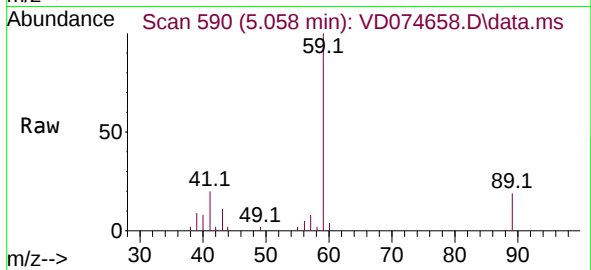
#11  
Tert butyl alcohol  
Concen: 217.408 ug/l  
RT: 5.058 min Scan# 590  
Delta R.T. 0.012 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion: 59 Resp: 40139  
Ion Ratio Lower Upper  
59 100  
57 7.5 4.4 6.6

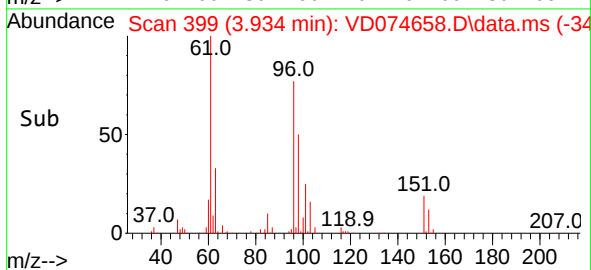
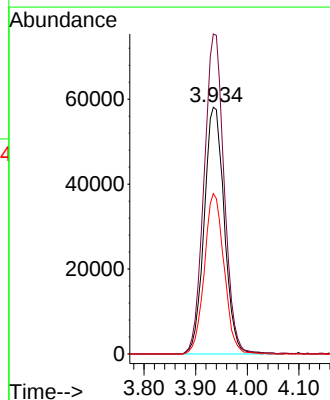
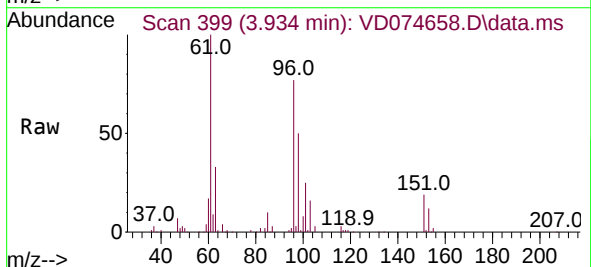
Manual Integrations  
APPROVED

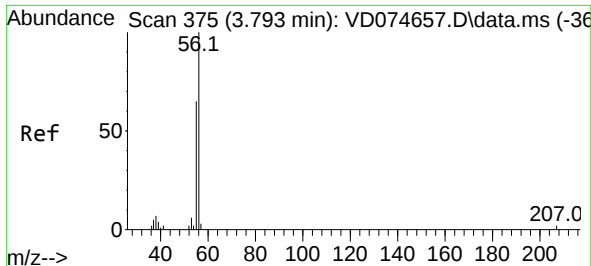
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#12  
1,1-Dichloroethene  
Concen: 102.001 ug/l  
RT: 3.934 min Scan# 399  
Delta R.T. -0.006 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

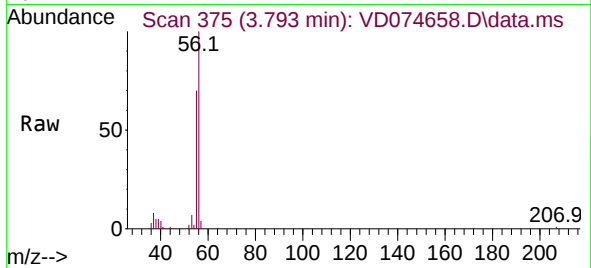
Tgt Ion: 96 Resp: 157117  
Ion Ratio Lower Upper  
96 100  
61 129.7 113.9 170.9  
98 65.0 51.8 77.8





#13  
Acrolein  
Concen: 430.326 ug/l  
RT: 3.793 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

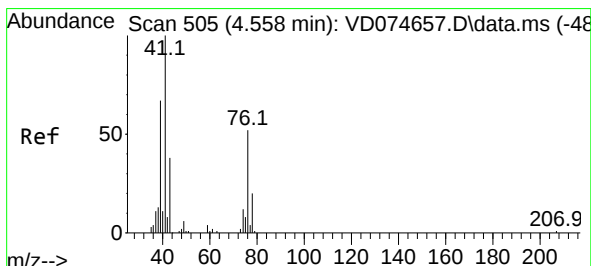
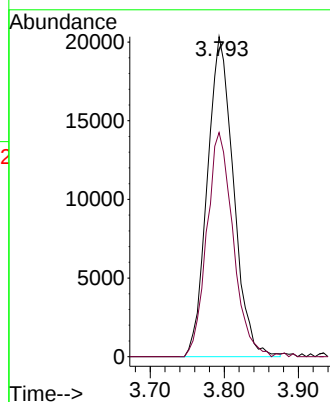
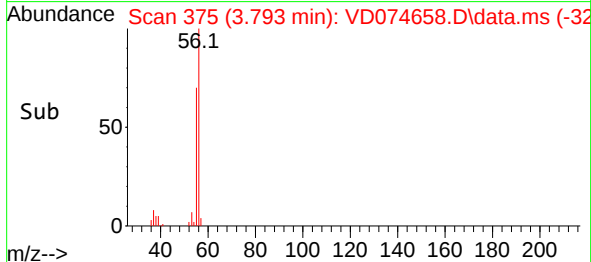
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



Tgt Ion: 56 Resp: 4995  
Ion Ratio Lower Upper  
56 100  
55 70.4 54.0 81.0

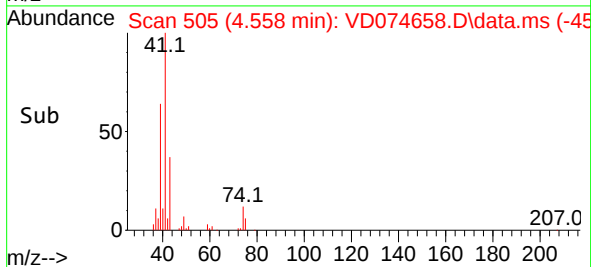
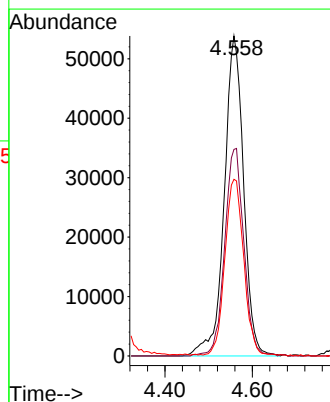
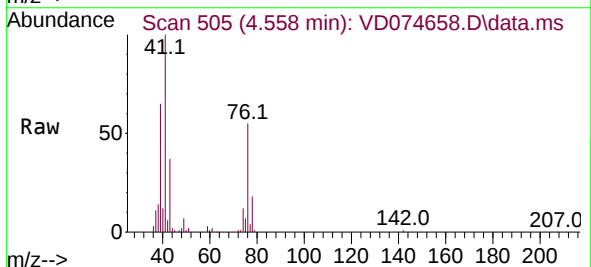
Manual Integrations  
APPROVED

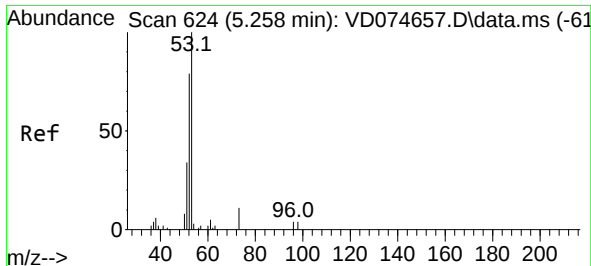
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#14  
Allyl chloride  
Concen: 100.251 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

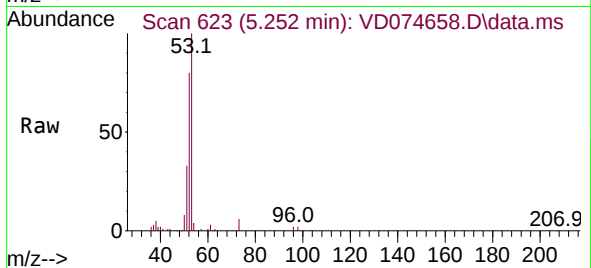
Tgt Ion: 41 Resp: 165131  
Ion Ratio Lower Upper  
41 100  
39 64.1 53.4 80.2  
76 54.3 42.4 63.6





#15  
Acrylonitrile  
Concen: 456.969 ug/l  
RT: 5.252 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

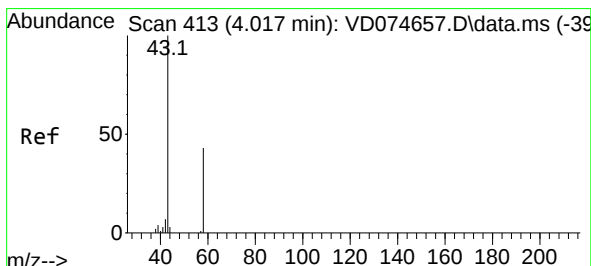
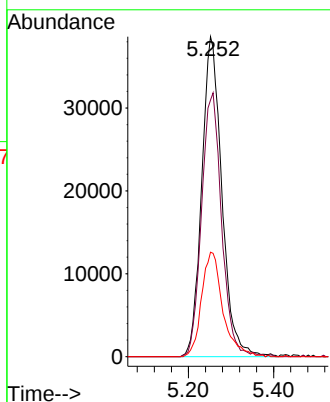
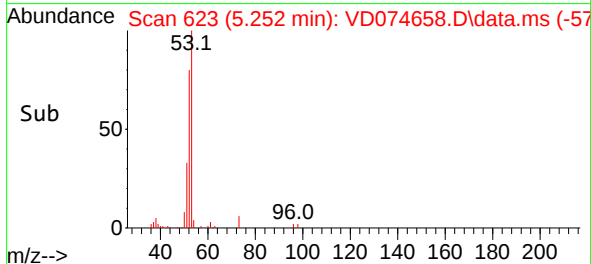
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



Tgt Ion: 53 Resp: 12669  
Ion Ratio Lower Upper  
53 100  
52 81.5 66.0 99.0  
51 34.5 28.3 42.5

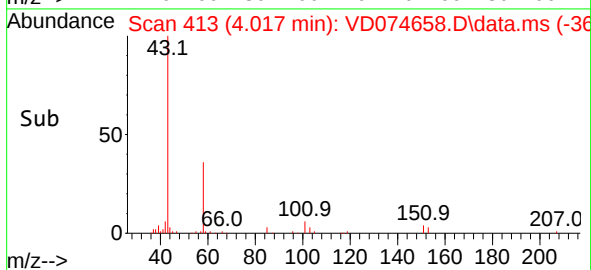
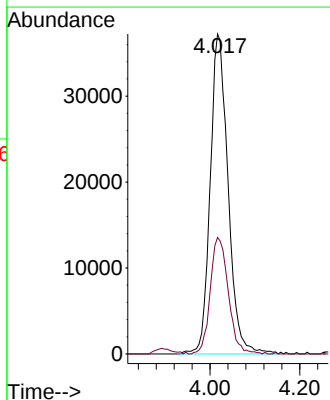
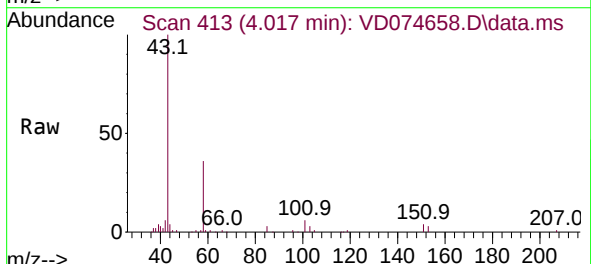
Manual Integrations  
APPROVED

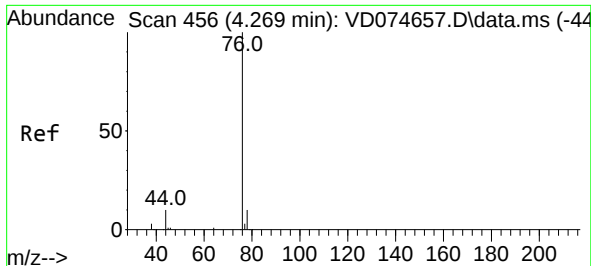
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#16  
Acetone  
Concen: 428.438 ug/l  
RT: 4.017 min Scan# 413  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

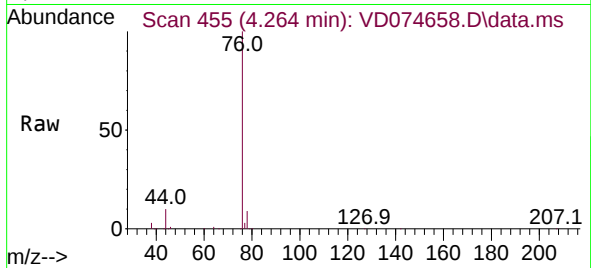
Tgt Ion: 43 Resp: 103113  
Ion Ratio Lower Upper  
43 100  
58 36.4 30.2 45.2





#17  
Carbon Disulfide  
Concen: 108.123 ug/l  
RT: 4.264 min Scan# 417  
Delta R.T. -0.006 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

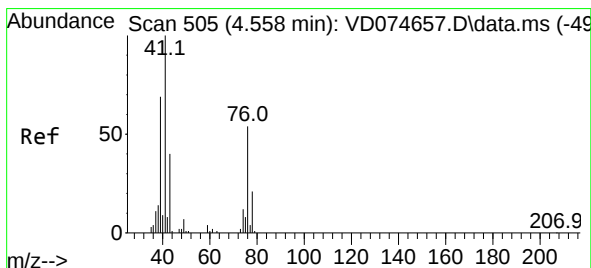
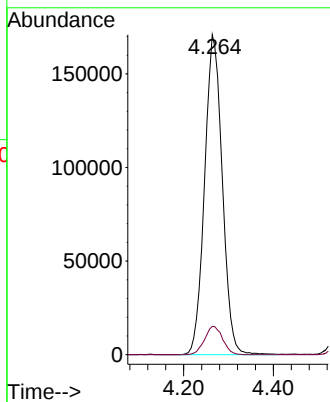
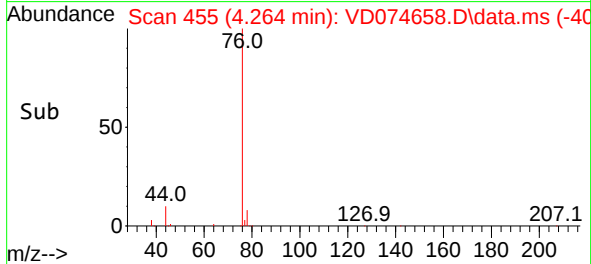
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



Tgt Ion: 76 Resp: 46804  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.8 11.8

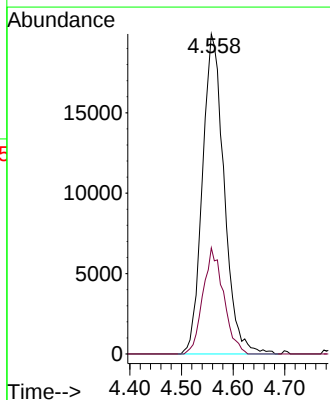
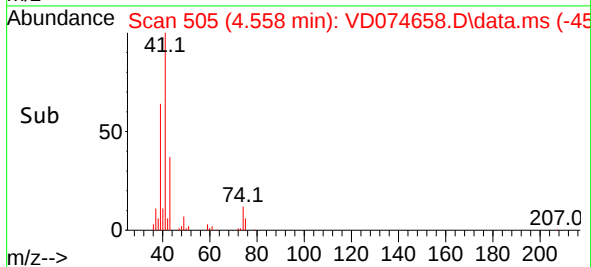
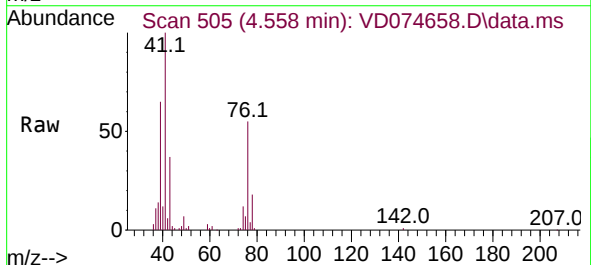
Manual Integrations  
APPROVED

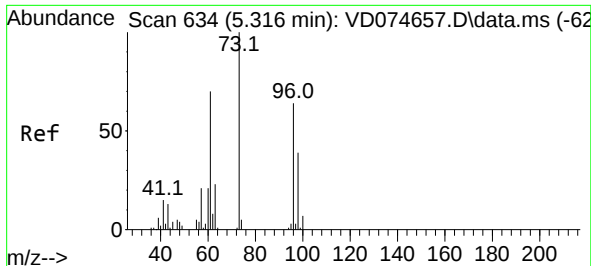
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#18  
Methyl Acetate  
Concen: 80.778 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion: 43 Resp: 57959  
Ion Ratio Lower Upper  
43 100  
74 31.6 24.7 37.1





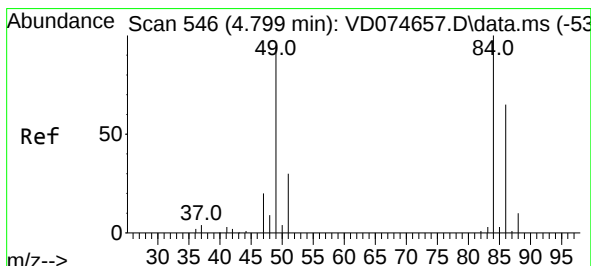
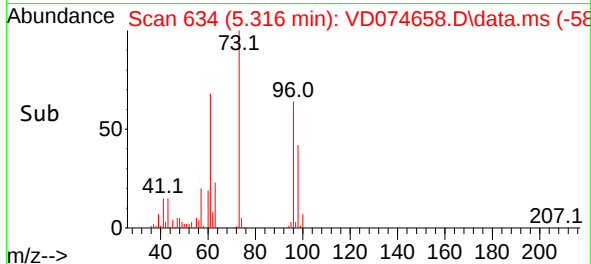
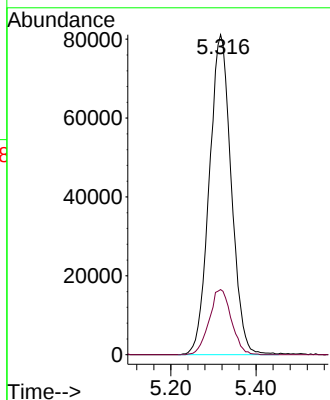
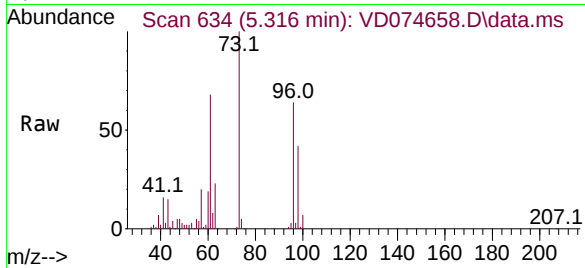
#19  
Methyl tert-butyl Ether  
Concen: 97.229 ug/l  
RT: 5.316 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion: 73 Resp: 29015  
Ion Ratio Lower Upper  
73 100  
57 20.4 16.1 24.1

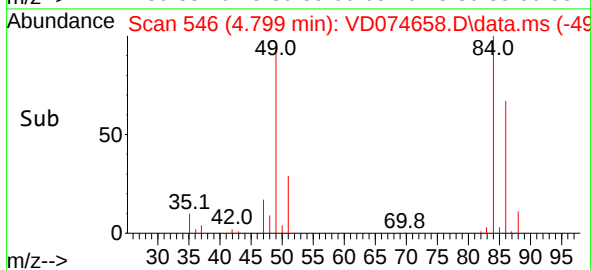
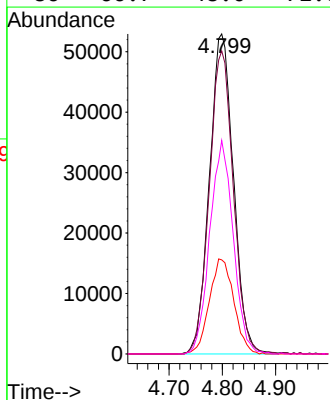
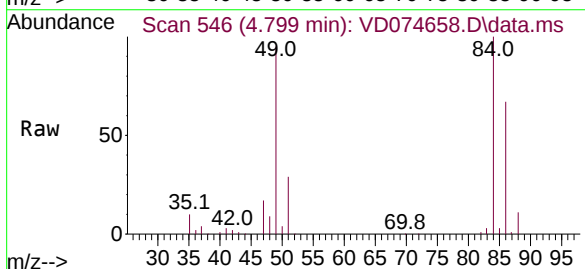
Manual Integrations  
APPROVED

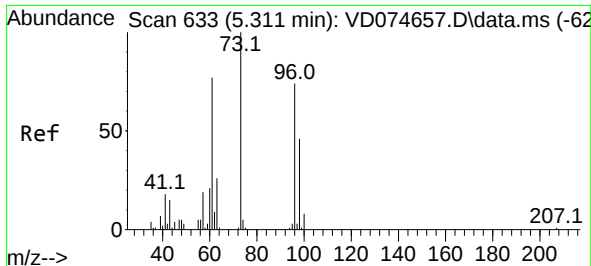
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#20  
Methylene Chloride  
Concen: 65.103 ug/l  
RT: 4.799 min Scan# 546  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

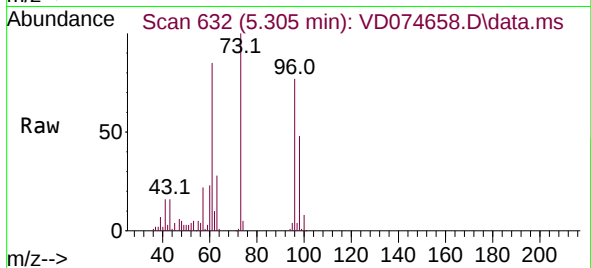
Tgt Ion: 84 Resp: 165695  
Ion Ratio Lower Upper  
84 100  
49 94.7 68.0 102.0  
51 29.4 23.2 34.8  
86 66.7 48.0 72.0





#21  
trans-1,2-Dichloroethene  
Concen: 99.252 ug/l  
RT: 5.305 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

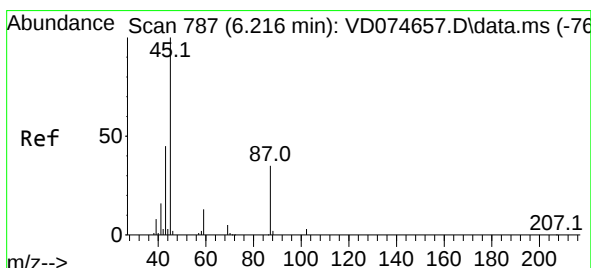
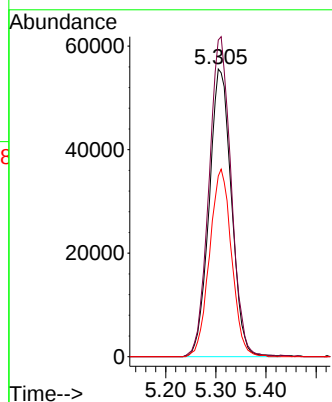
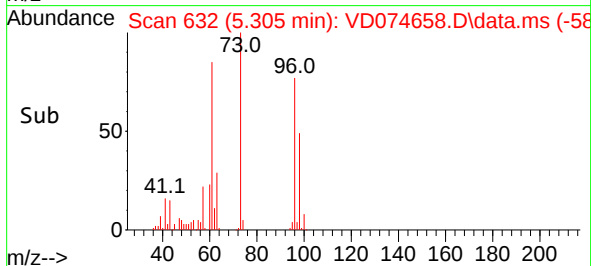
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



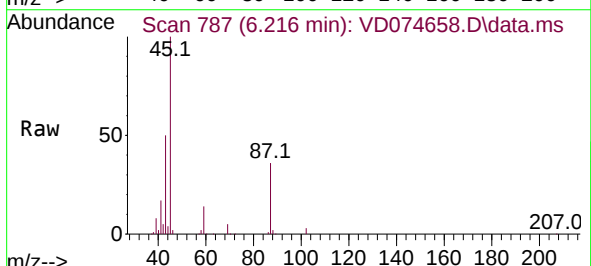
Tgt Ion: 96 Resp: 171452  
Ion Ratio Lower Upper  
96 100  
61 110.1 95.7 143.5  
98 62.8 54.8 82.2

Manual Integrations  
APPROVED

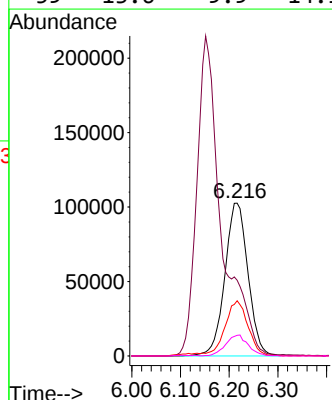
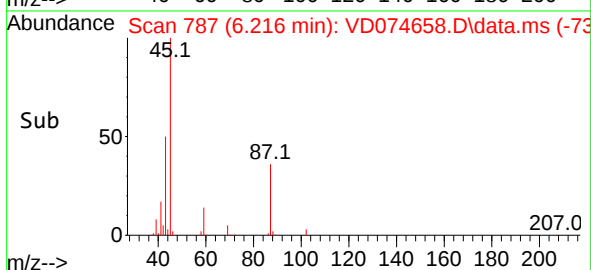
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

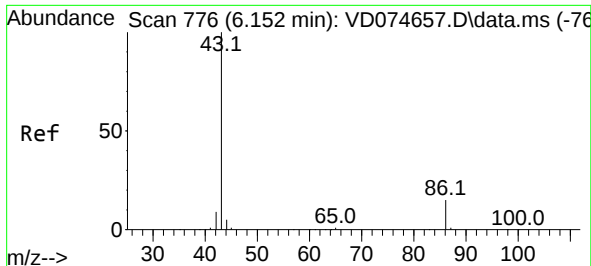


#22  
Diisopropyl ether  
Concen: 100.695 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



Tgt Ion: 45 Resp: 338973  
Ion Ratio Lower Upper  
45 100  
43 48.9 37.8 56.6  
87 36.0 26.6 40.0  
59 13.6 9.9 14.9





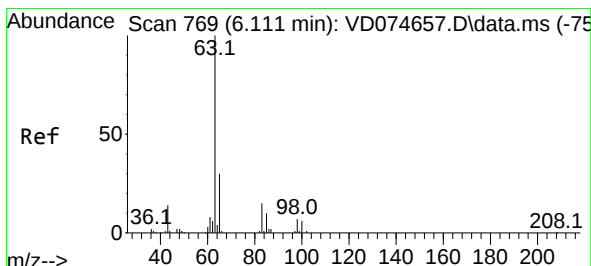
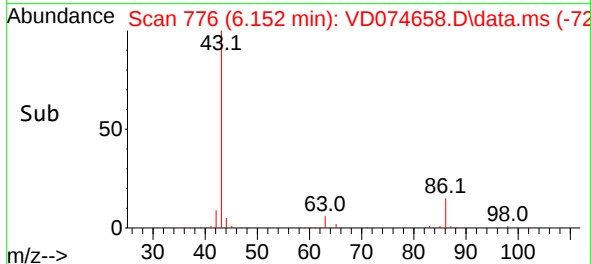
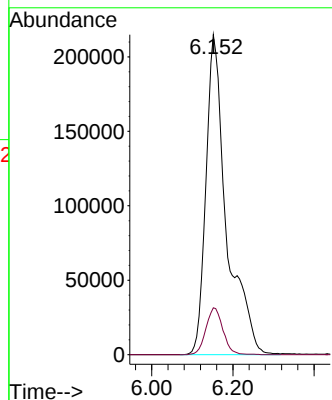
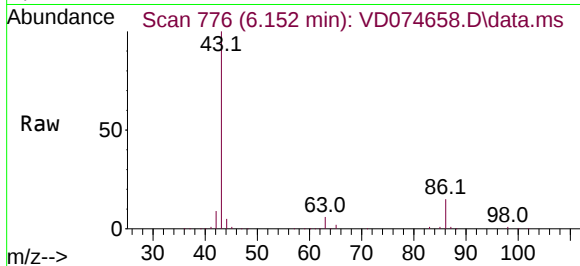
#23  
 Vinyl Acetate  
 Concen: 522.936 ug/l  
 RT: 6.152 min Scan# 776  
 Delta R.T. 0.000 min  
 Lab File: VD074658.D  
 Acq: 27 Oct 2022 18:18

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC100

Tgt Ion: 43 Resp: 75792  
 Ion Ratio Lower Upper  
 43 100  
 86 14.7 11.2 16.8

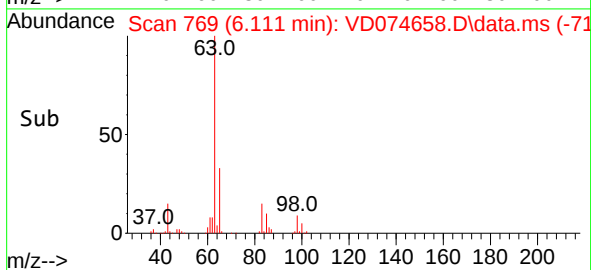
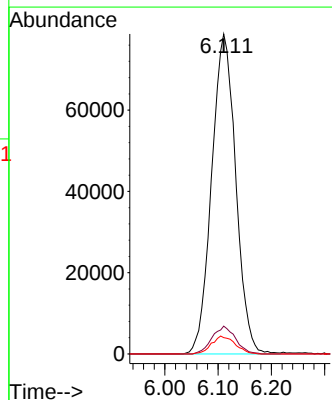
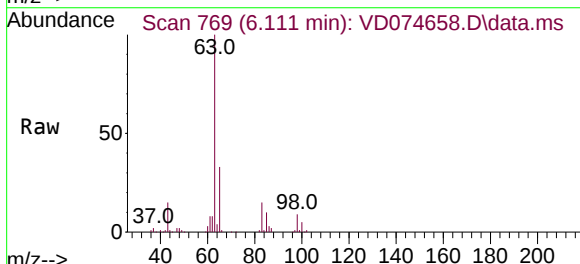
Manual Integrations  
 APPROVED

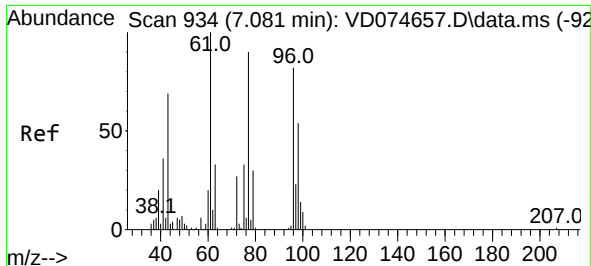
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022



#24  
 1,1-Dichloroethane  
 Concen: 95.600 ug/l  
 RT: 6.111 min Scan# 769  
 Delta R.T. 0.000 min  
 Lab File: VD074658.D  
 Acq: 27 Oct 2022 18:18

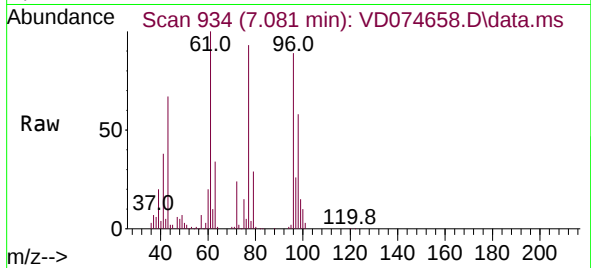
Tgt Ion: 63 Resp: 247678  
 Ion Ratio Lower Upper  
 63 100  
 98 8.7 4.6 13.8  
 100 5.1 2.9 8.6





#25  
2-Butanone  
Concen: 435.621 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

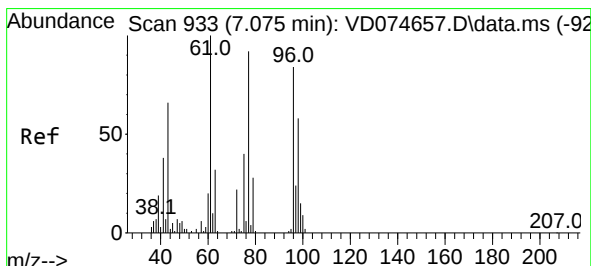
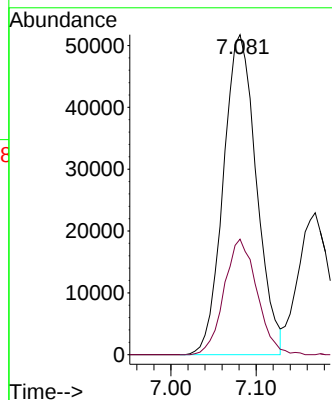
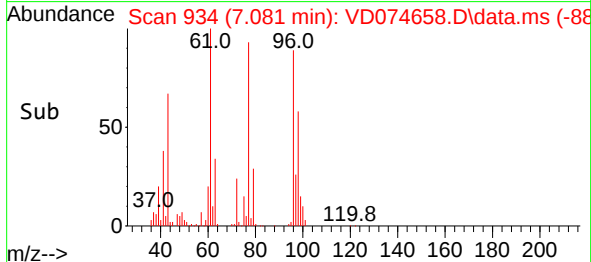
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



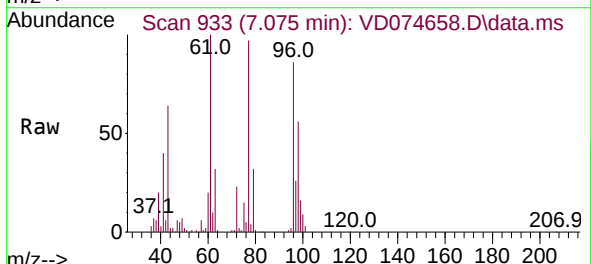
Tgt Ion: 43 Resp: 13993  
Ion Ratio Lower Upper  
43 100  
72 36.1 25.8 38.8

Manual Integrations  
APPROVED

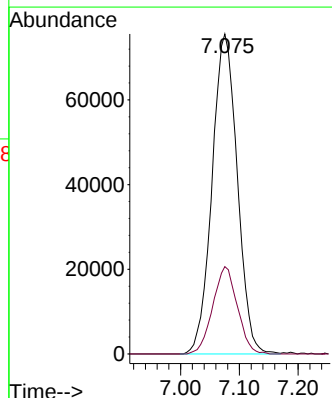
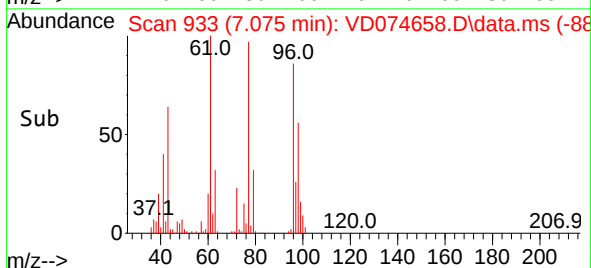
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

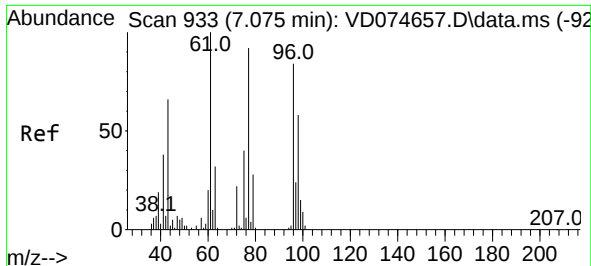


#26  
2,2-Dichloropropane  
Concen: 91.241 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



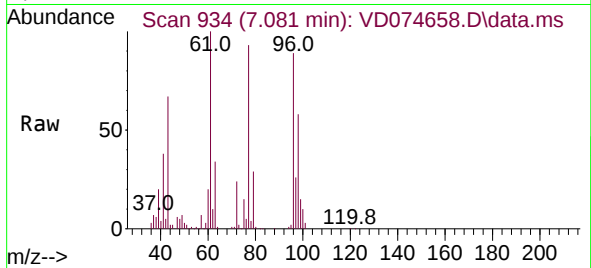
Tgt Ion: 77 Resp: 225494  
Ion Ratio Lower Upper  
77 100  
97 26.5 12.5 37.5





#27  
 cis-1,2-Dichloroethene  
 Concen: 98.753 ug/l  
 RT: 7.081 min Scan# 91  
 Delta R.T. 0.006 min  
 Lab File: VD074658.D  
 Acq: 27 Oct 2022 18:18

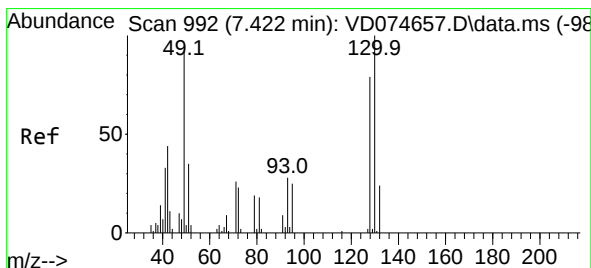
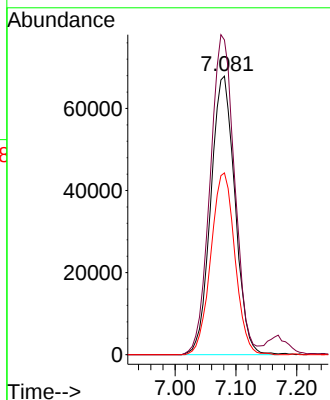
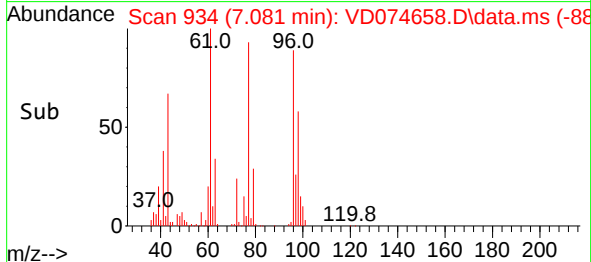
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC100



Tgt Ion: 96 Resp: 187499  
 Ion Ratio Lower Upper  
 96 100  
 61 116.1 0.0 242.4  
 98 64.9 0.0 130.0

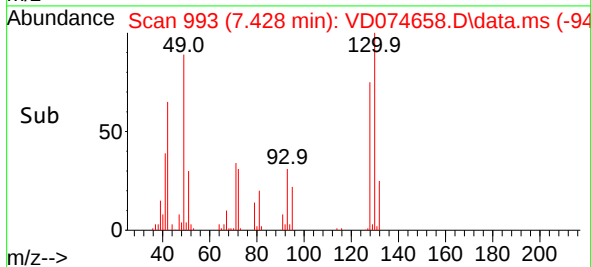
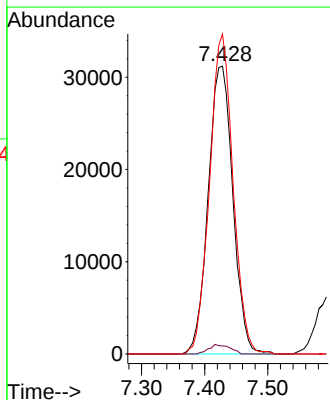
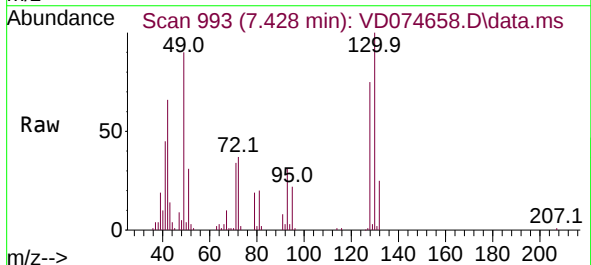
Manual Integrations  
 APPROVED

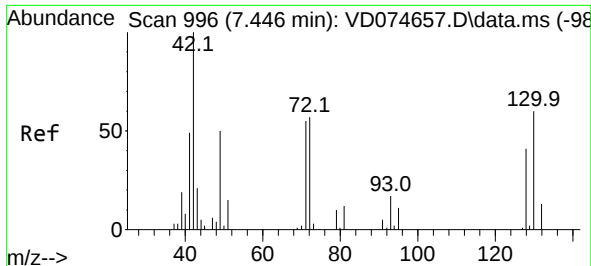
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022



#28  
 Bromochloromethane  
 Concen: 129.555 ug/l  
 RT: 7.428 min Scan# 993  
 Delta R.T. 0.006 min  
 Lab File: VD074658.D  
 Acq: 27 Oct 2022 18:18

Tgt Ion: 49 Resp: 84820  
 Ion Ratio Lower Upper  
 49 100  
 129 2.8 0.0 5.0  
 130 105.6 84.1 126.1





#29

Tetrahydrofuran

Concen: 492.574 ug/l

RT: 7.440 min Scan# 996

Delta R.T. -0.006 min

Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

Tgt Ion: 42 Resp: 86632

Ion Ratio Lower Upper

42 100

72 57.0 45.8 68.6

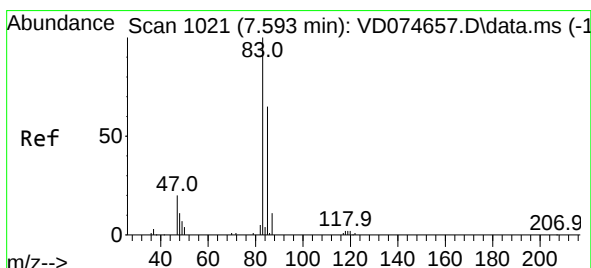
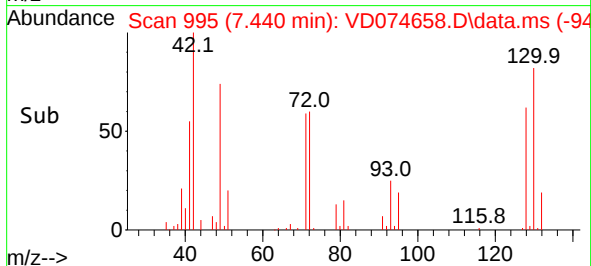
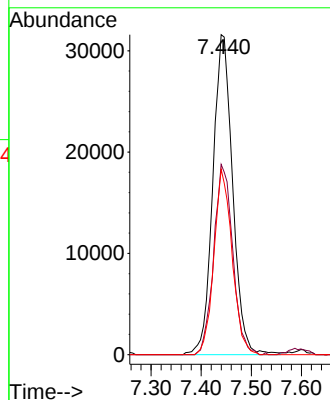
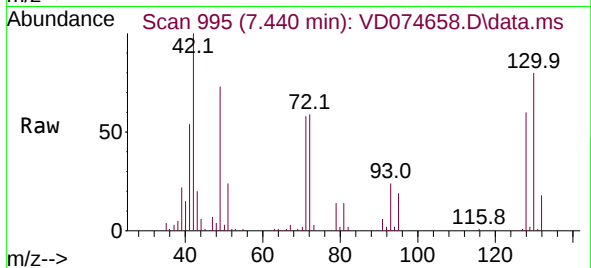
71 53.2 44.6 66.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#30

Chloroform

Concen: 94.715 ug/l

RT: 7.593 min Scan# 1021

Delta R.T. 0.000 min

Lab File: VD074658.D

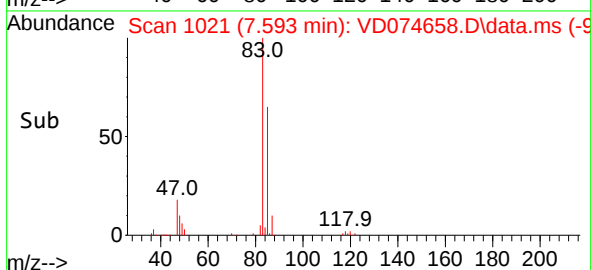
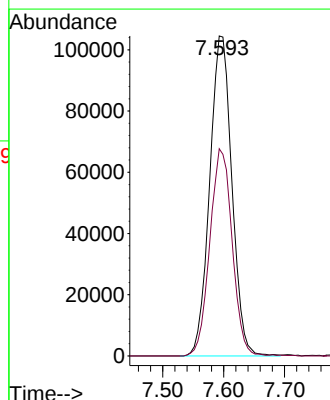
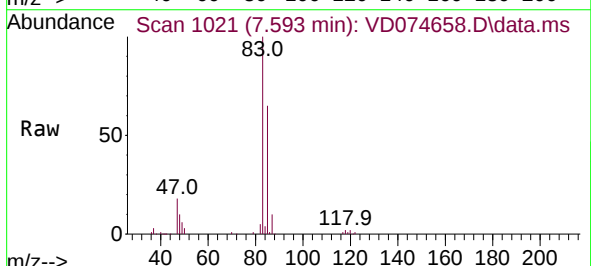
Acq: 27 Oct 2022 18:18

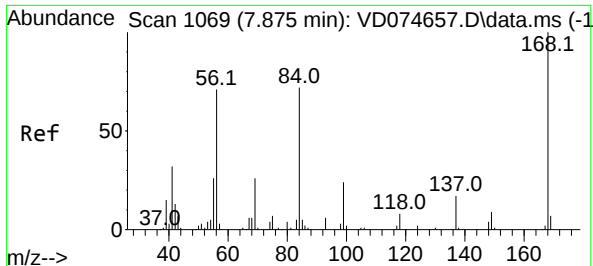
Tgt Ion: 83 Resp: 264632

Ion Ratio Lower Upper

83 100

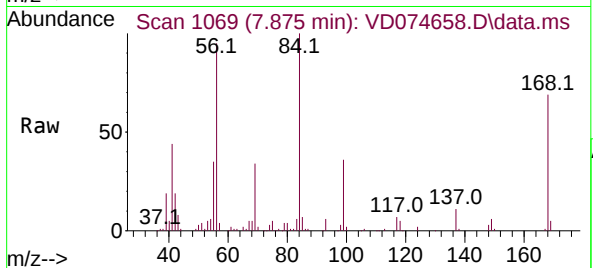
85 64.8 52.0 78.0





#31  
Cyclohexane  
Concen: 98.295 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

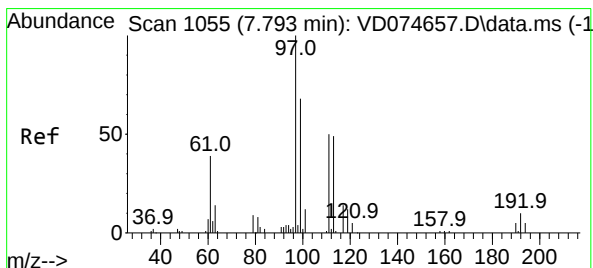
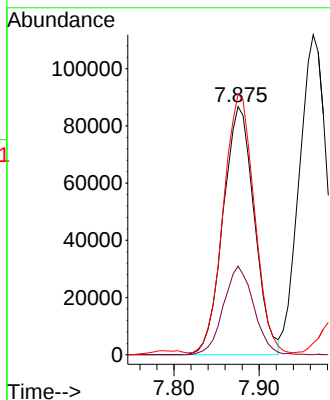
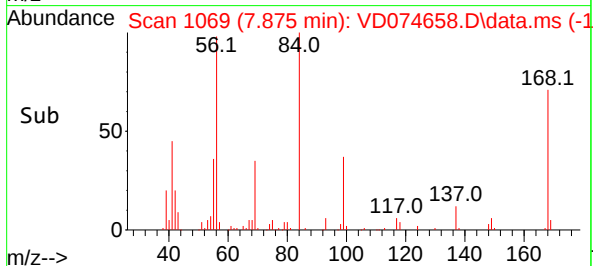
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



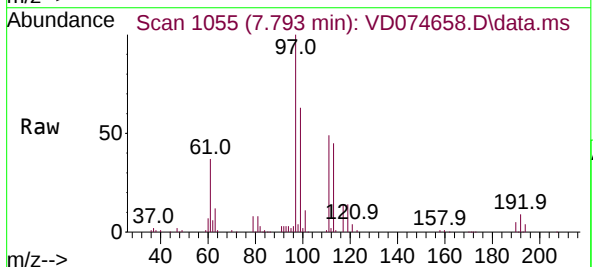
Tgt Ion: 56 Resp: 221432  
Ion Ratio Lower Upper  
56 100  
69 35.7 29.2 43.8  
84 103.5 83.4 125.2

Manual Integrations  
APPROVED

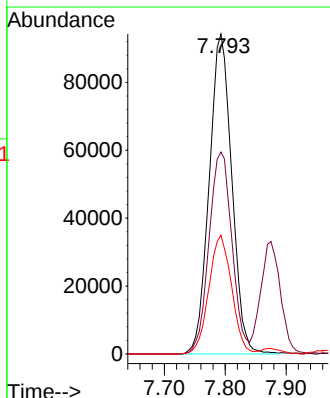
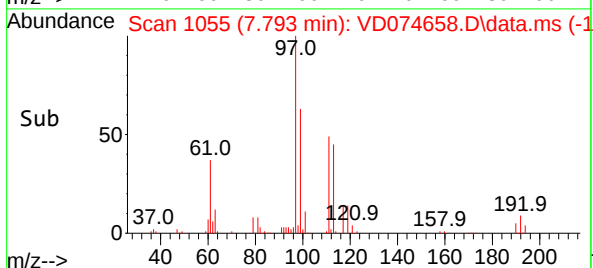
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

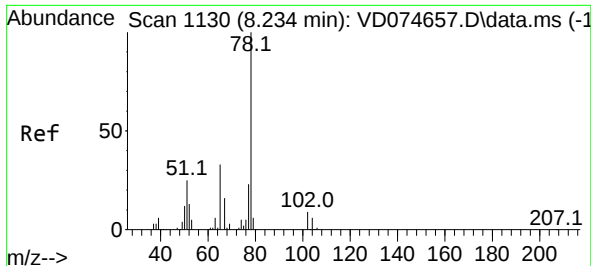


#32  
1,1,1-Trichloroethane  
Concen: 94.819 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



Tgt Ion: 97 Resp: 242789  
Ion Ratio Lower Upper  
97 100  
99 64.5 53.3 79.9  
61 37.5 30.2 45.4





#33

1,2-Dichloroethane-d4

Concen: 98.512 ug/l

RT: 8.234 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC100

Tgt Ion: 65 Resp: 111624

Ion Ratio Lower Upper

65 100

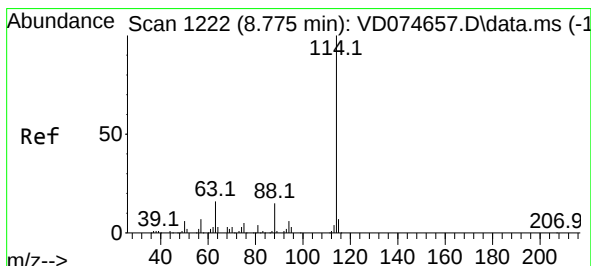
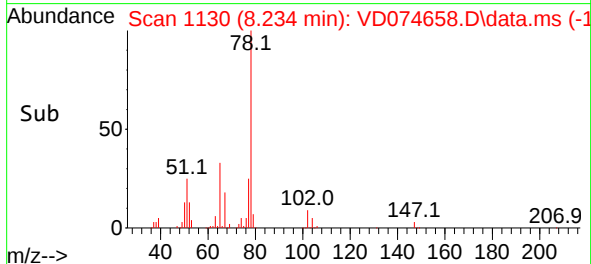
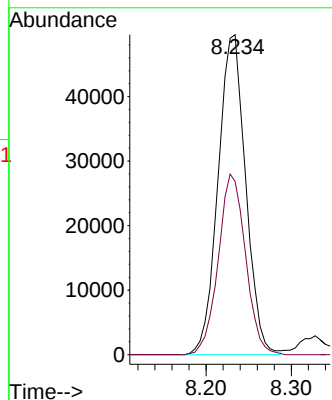
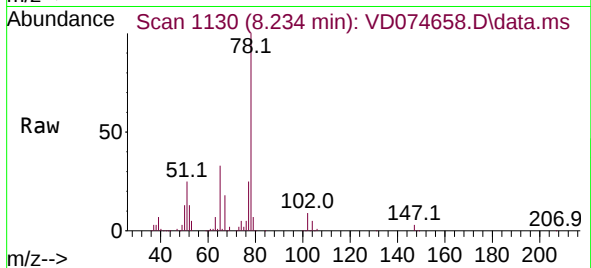
67 55.8 0.0 110.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

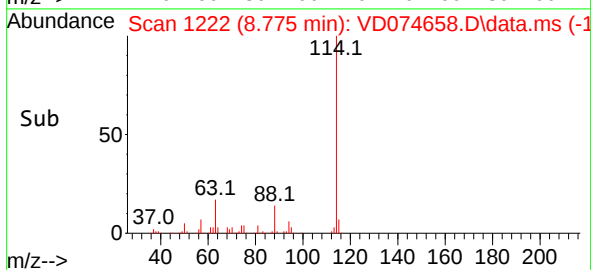
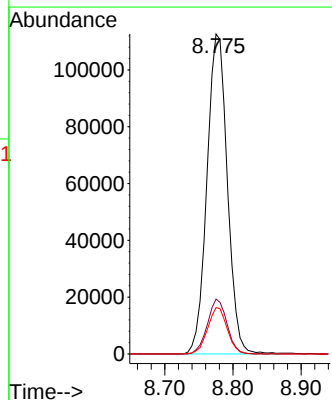
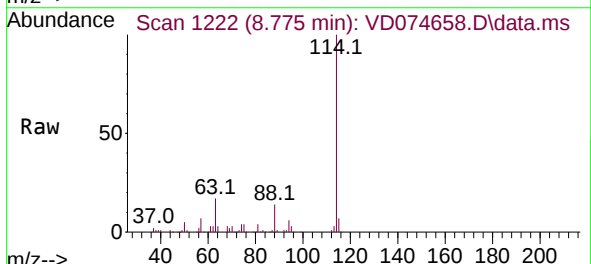
Tgt Ion:114 Resp: 234475

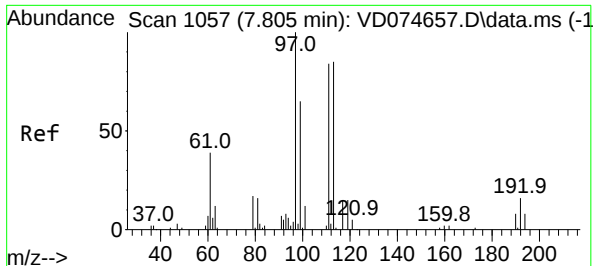
Ion Ratio Lower Upper

114 100

63 17.1 0.0 33.2

88 14.5 0.0 28.2





#35

Dibromofluoromethane

Concen: 93.840 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. 0.000 min

Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC100

Tgt Ion: 113 Resp: 137984

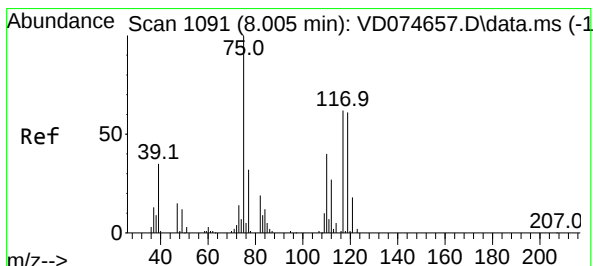
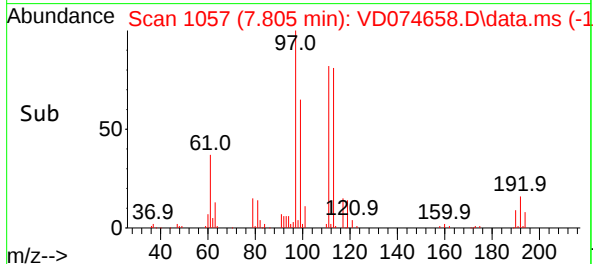
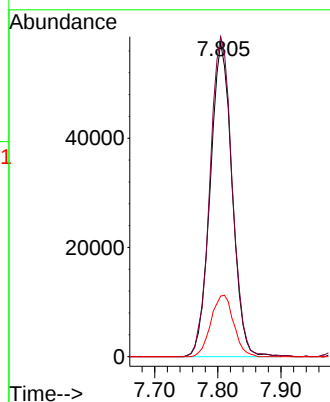
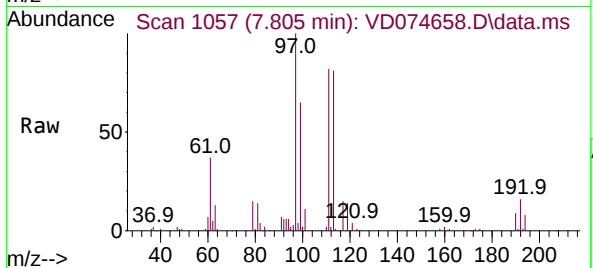
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 104.1 | 82.3  | 123.5 |
| 192 | 20.3  | 16.4  | 24.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#36

1,1-Dichloropropene

Concen: 99.389 ug/l

RT: 8.005 min Scan# 1091

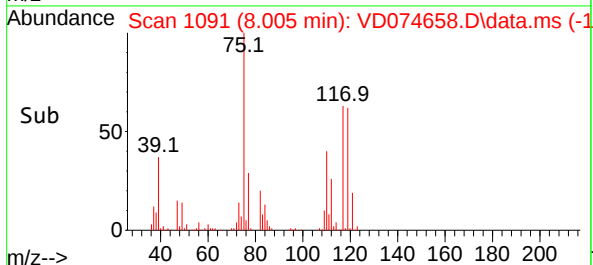
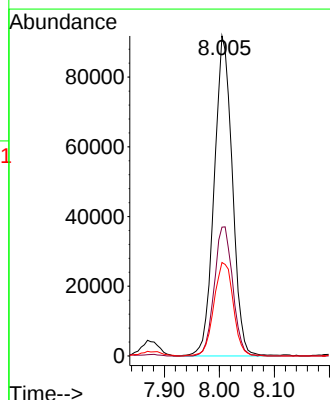
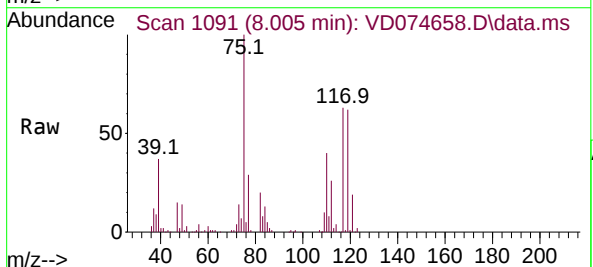
Delta R.T. 0.000 min

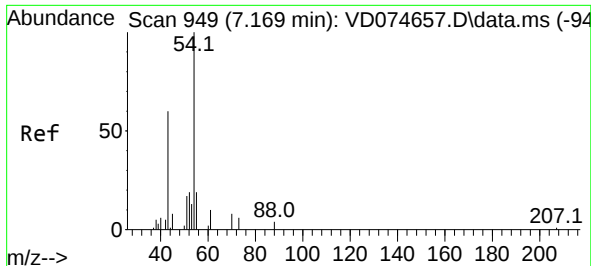
Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Tgt Ion: 75 Resp: 211088

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 40.9  | 19.7  | 59.0  |
| 77  | 31.1  | 25.4  | 38.2  |





#37

Ethyl Acetate

Concen: 91.848 ug/l

RT: 7.169 min Scan# 949

Delta R.T. 0.000 min

Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Instrument :

MSVOA\_D

ClientSampleId :

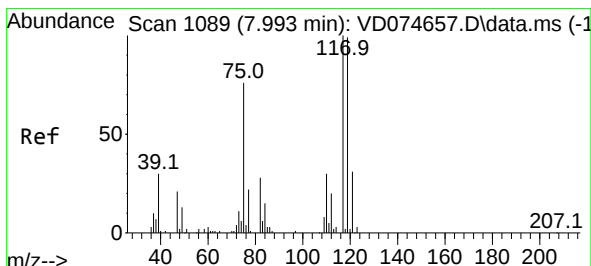
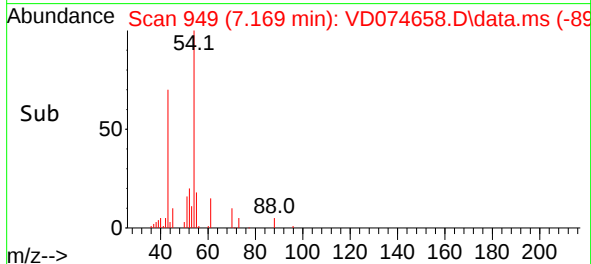
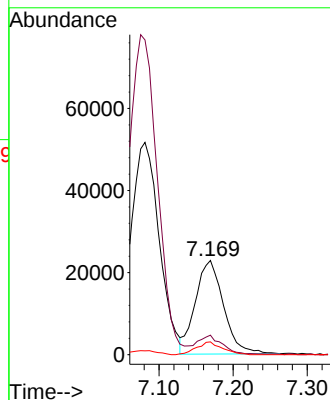
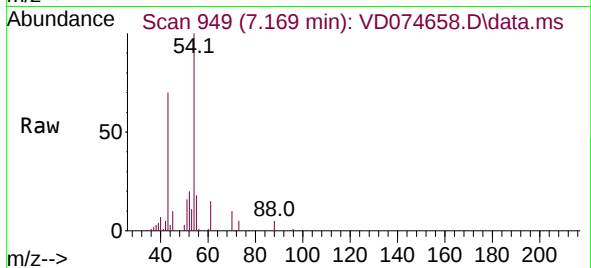
VSTDICC100

Tgt Ion: 43 Resp: 60454

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 17.4  | 12.2  | 18.4  |
| 70  | 12.3  | 9.6   | 14.4  |

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#38

Carbon Tetrachloride

Concen: 99.472 ug/l

RT: 7.993 min Scan# 1089

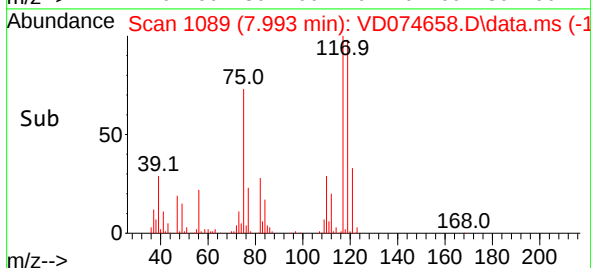
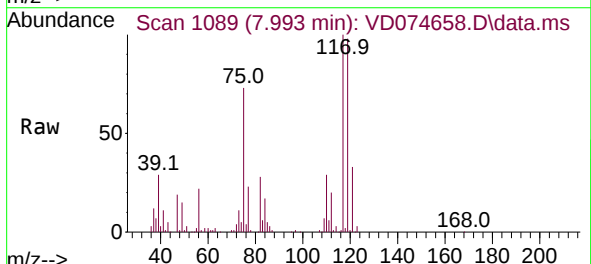
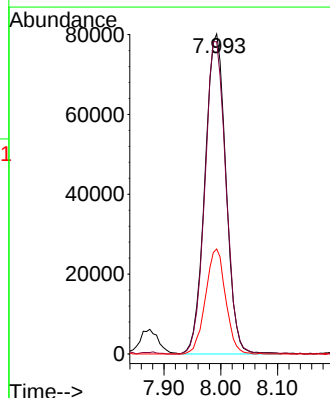
Delta R.T. 0.000 min

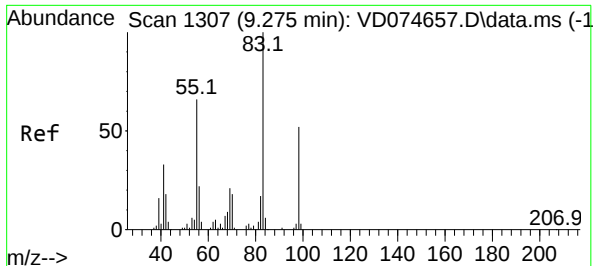
Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Tgt Ion:117 Resp: 205275

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 97.6  | 73.1  | 109.7 |
| 121 | 32.8  | 25.0  | 37.6  |





#39

Methylcyclohexane

Concen: 106.712 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. 0.000 min

Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

Tgt Ion: 83 Resp: 271448

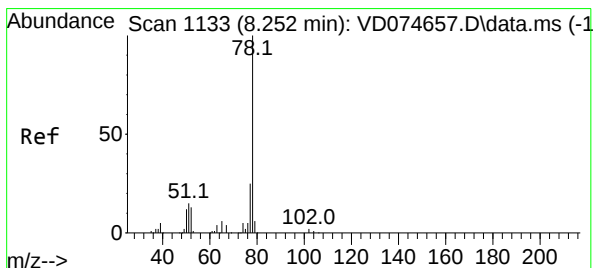
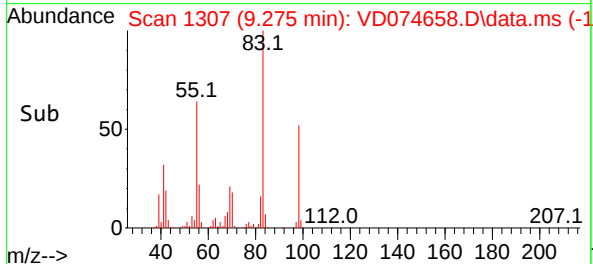
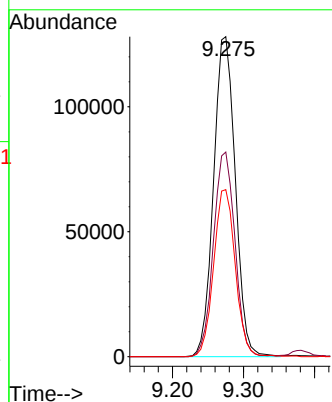
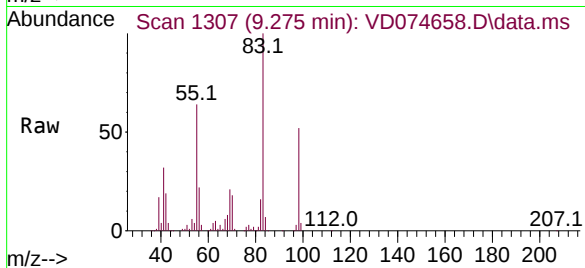
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 64.0  | 49.0  | 73.4  |
| 98  | 52.2  | 41.7  | 62.5  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#40

Benzene

Concen: 97.930 ug/l

RT: 8.252 min Scan# 1133

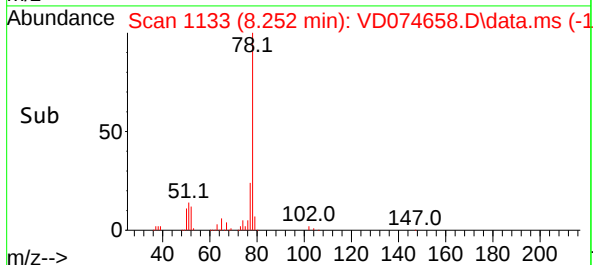
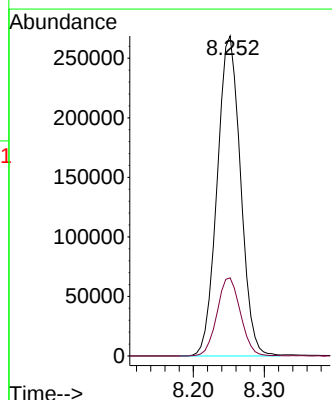
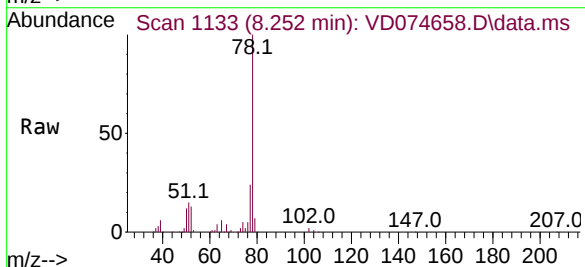
Delta R.T. 0.000 min

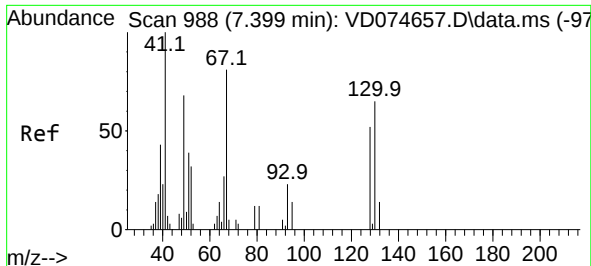
Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Tgt Ion: 78 Resp: 613122

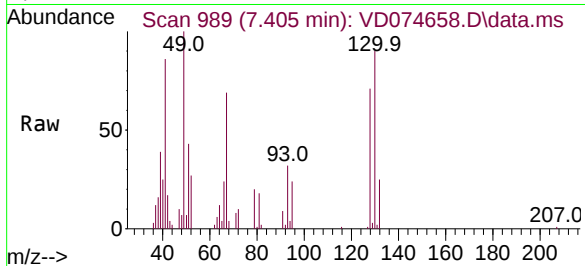
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.4  | 20.1  | 30.1  |





#41  
Methacrylonitrile  
Concen: 108.305 ug/l  
RT: 7.405 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

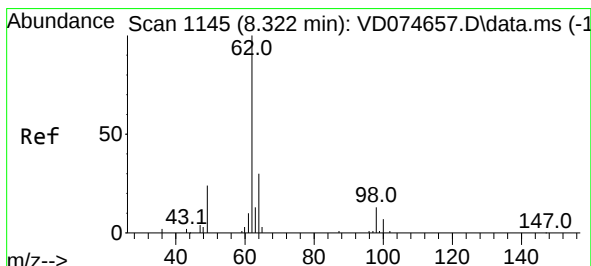
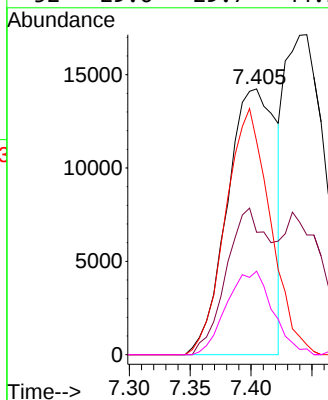
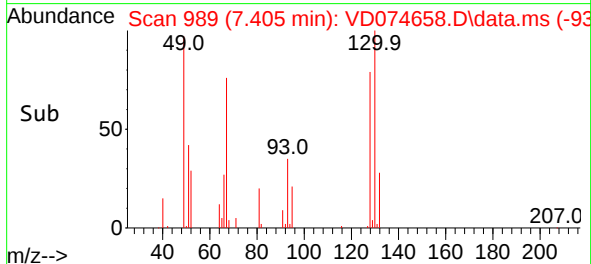
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



Tgt Ion: 41 Resp: 39679  
Ion Ratio Lower Upper  
41 100  
39 46.4 35.0 52.6  
67 85.0 77.0 115.6  
52 29.6 29.7 44.5#

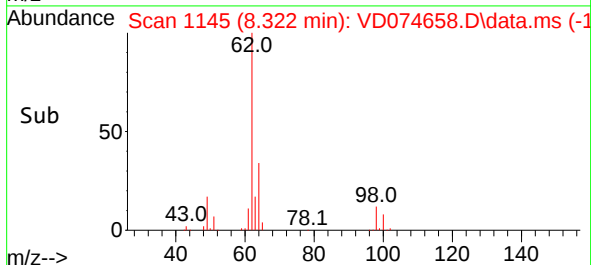
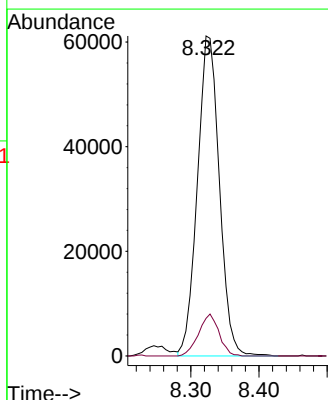
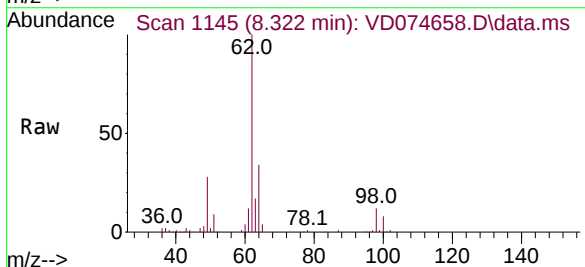
Manual Integrations  
APPROVED

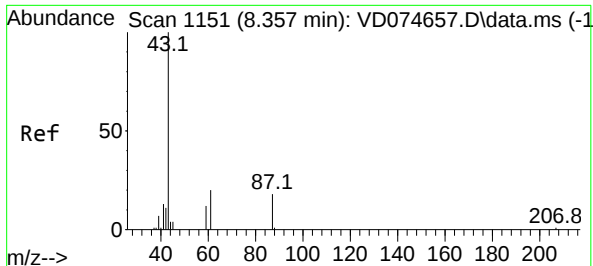
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#42  
1,2-Dichloroethane  
Concen: 94.964 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

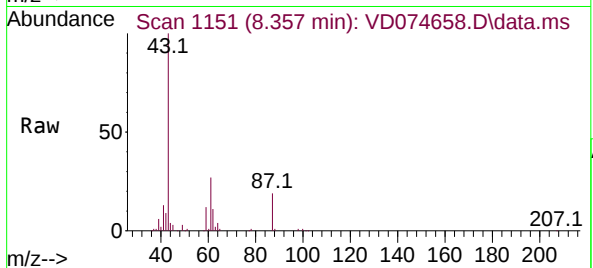
Tgt Ion: 62 Resp: 137173  
Ion Ratio Lower Upper  
62 100  
98 12.1 0.0 24.2





#43  
Isopropyl Acetate  
Concen: 95.992 ug/l  
RT: 8.357 min Scan# 1151  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

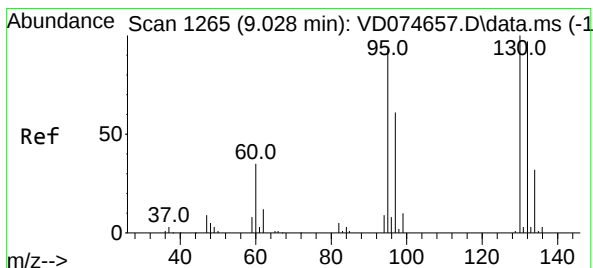
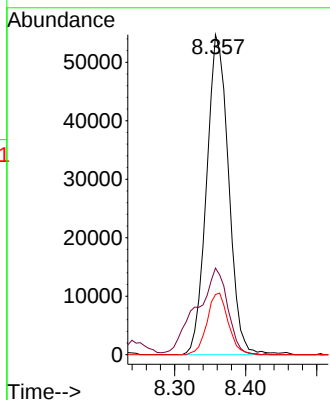
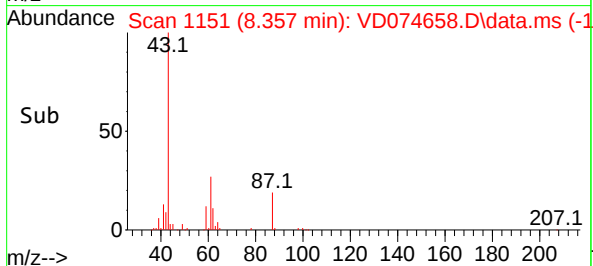
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



Tgt Ion: 43 Resp: 11776  
Ion Ratio Lower Upper  
43 100  
61 38.4 30.9 46.3  
87 18.5 14.3 21.5

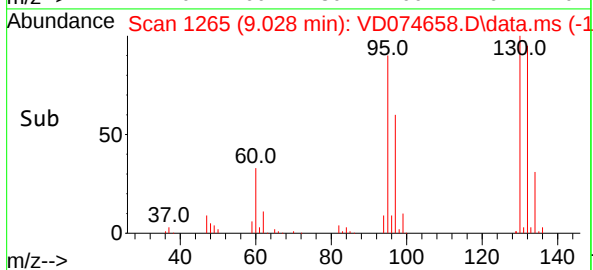
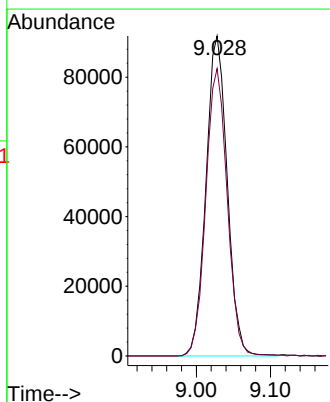
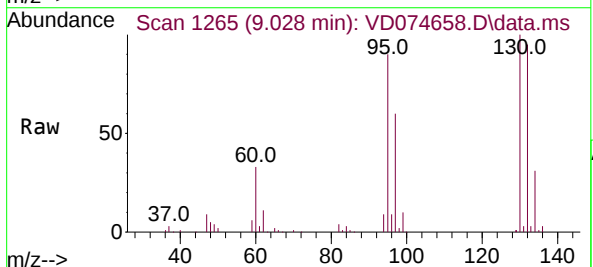
Manual Integrations  
APPROVED

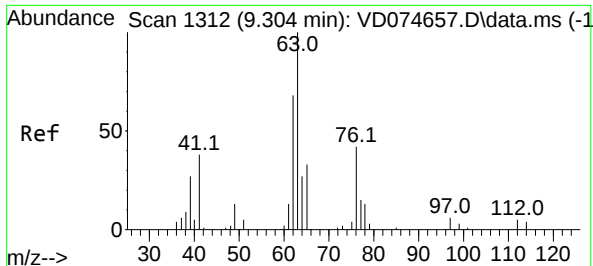
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#44  
Trichloroethene  
Concen: 99.481 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion:130 Resp: 182730  
Ion Ratio Lower Upper  
130 100  
95 89.8 0.0 185.4





#45

1,2-Dichloropropane

Concen: 100.186 ug/l

RT: 9.305 min Scan# 1312

Delta R.T. 0.000 min

Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC100

Tgt Ion: 63 Resp: 13792

Ion Ratio Lower Upper

63 100

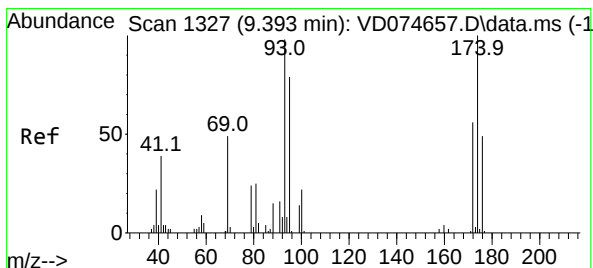
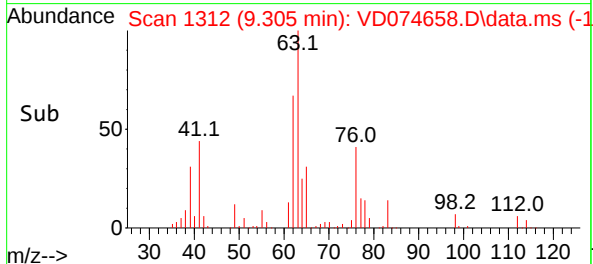
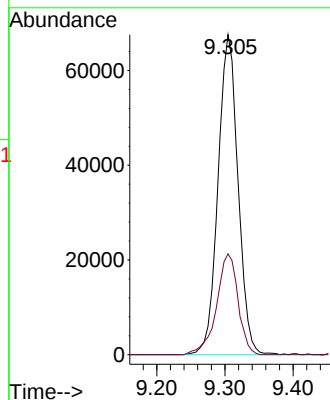
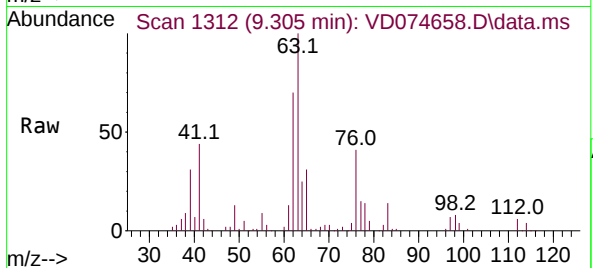
65 31.5 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#46

Dibromomethane

Concen: 98.305 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. 0.000 min

Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

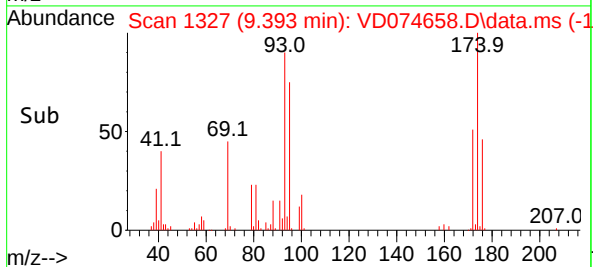
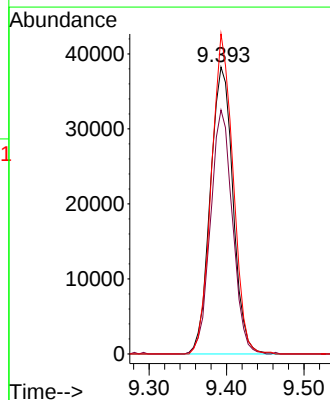
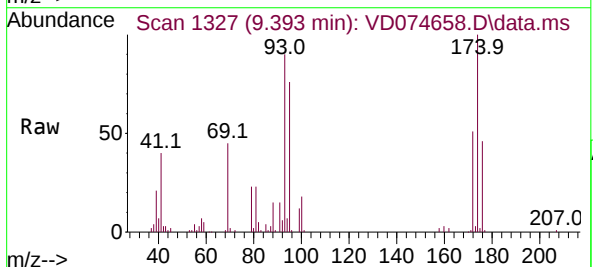
Tgt Ion: 93 Resp: 77903

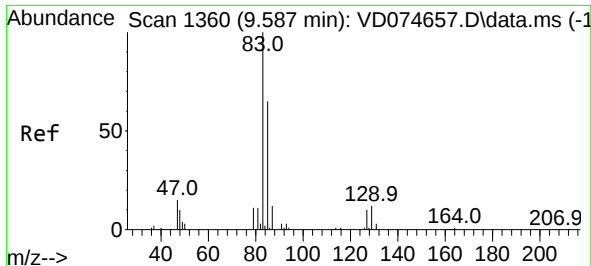
Ion Ratio Lower Upper

93 100

95 82.3 68.2 102.2

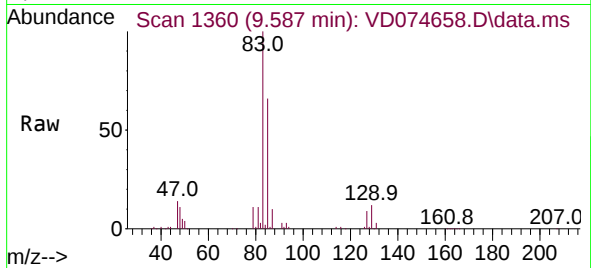
174 106.7 87.4 131.0





#47  
Bromodichloromethane  
Concen: 99.077 ug/l  
RT: 9.587 min Scan# 1360  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

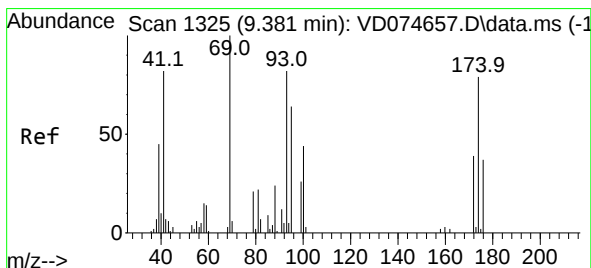
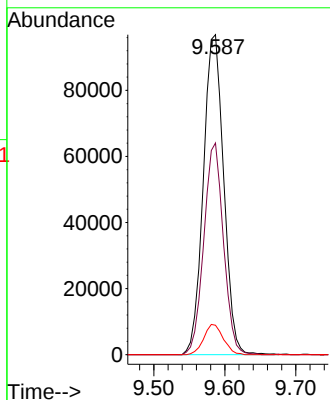
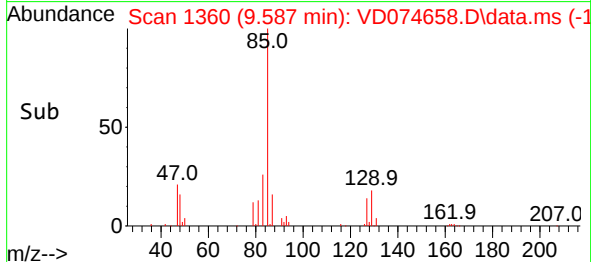
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



Tgt Ion: 83 Resp: 19333  
Ion Ratio Lower Upper  
83 100  
85 66.1 48.8 73.2  
127 9.2 6.7 10.1

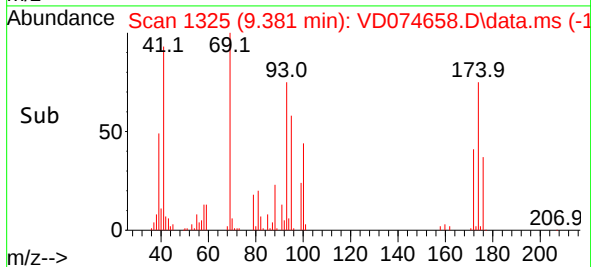
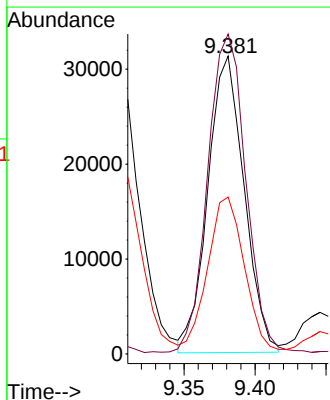
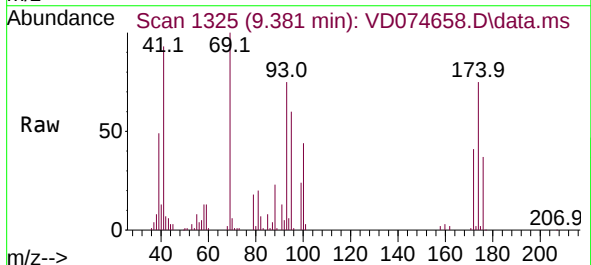
Manual Integrations  
APPROVED

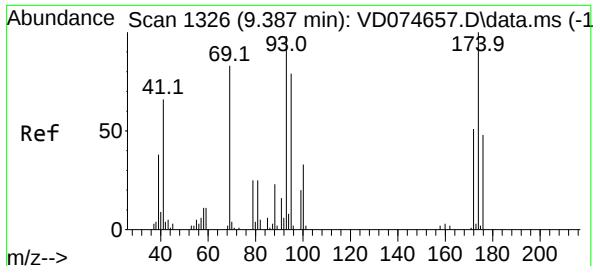
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#48  
Methyl methacrylate  
Concen: 98.782 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion: 41 Resp: 55655  
Ion Ratio Lower Upper  
41 100  
69 114.4 93.0 139.4  
39 50.8 44.6 66.8





#49

1,4-Dioxane

Concen: 2185.414 ug/l

RT: 9.381 min Scan# 1326

Delta R.T. -0.006 min

Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

Tgt Ion: 88 Resp: 17050

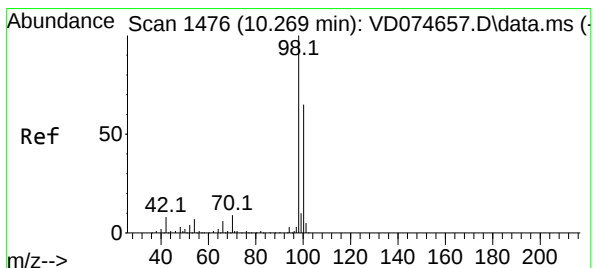
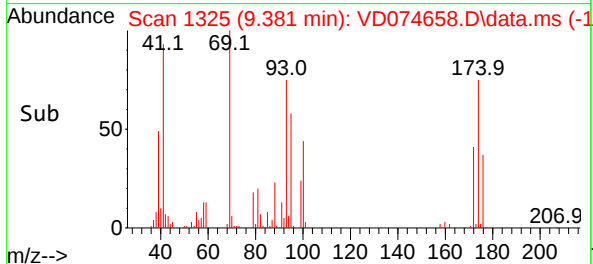
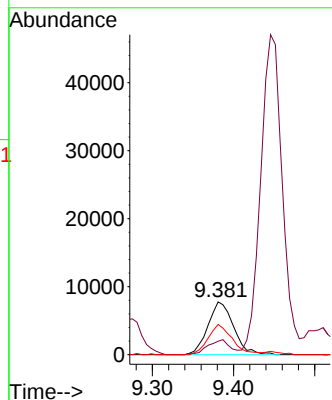
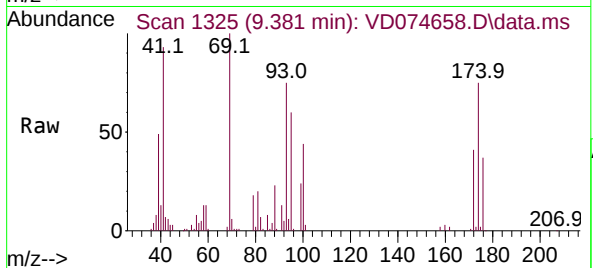
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 24.5  | 24.1  | 36.1  |
| 58  | 53.8  | 43.1  | 64.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#50

Toluene-d8

Concen: 104.126 ug/l

RT: 10.269 min Scan# 1476

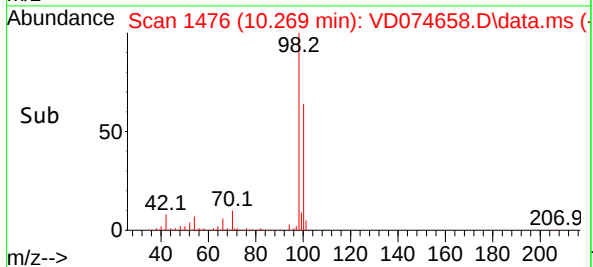
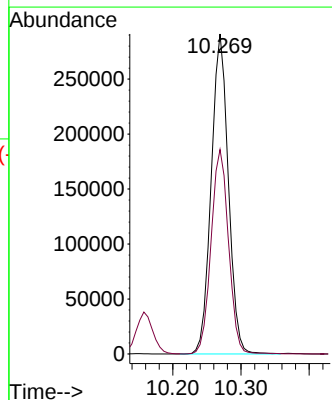
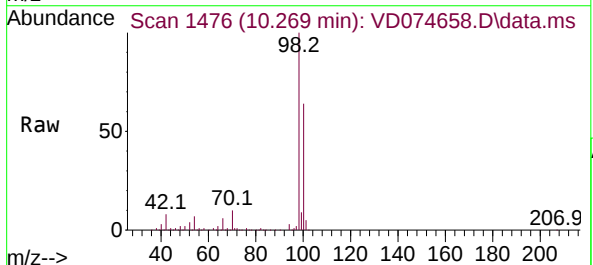
Delta R.T. 0.000 min

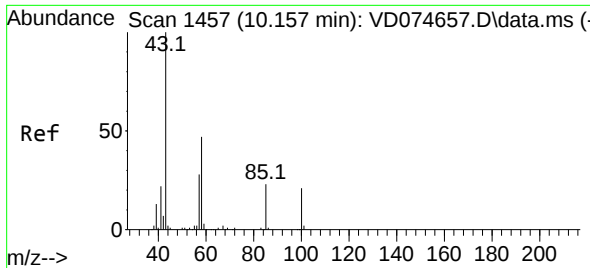
Lab File: VD074658.D

Acq: 27 Oct 2022 18:18

Tgt Ion: 98 Resp: 509248

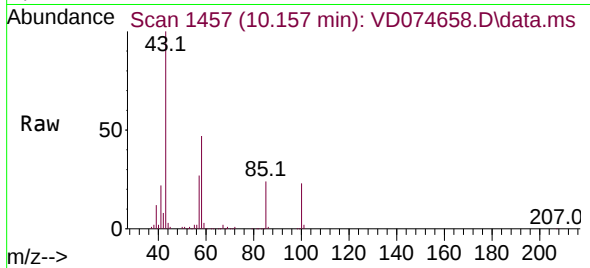
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.1  | 51.4  | 77.0  |





#51  
4-Methyl-2-Pentanone  
Concen: 477.206 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

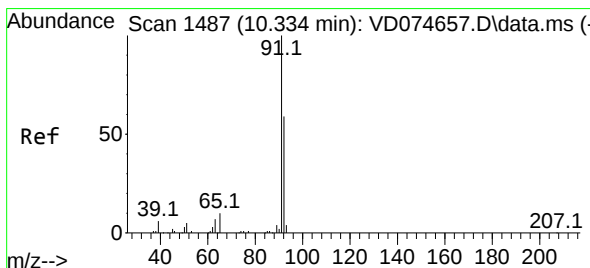
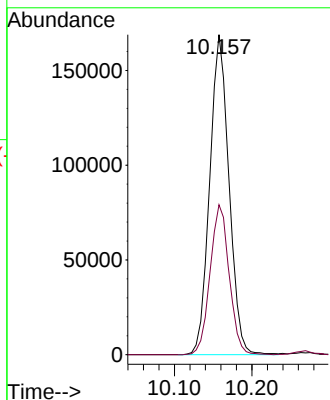
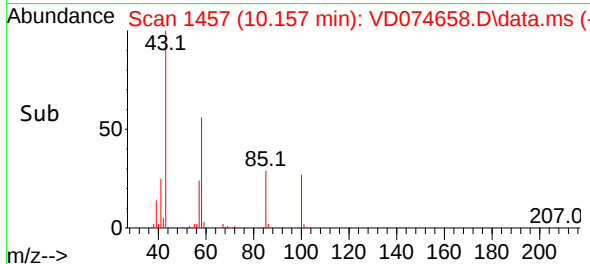
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



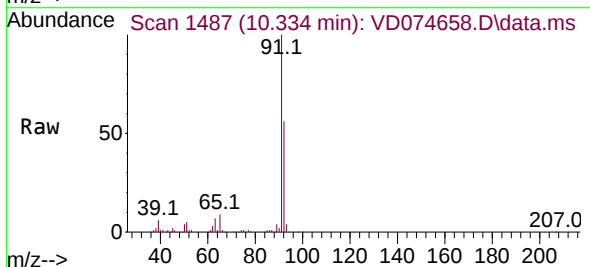
Tgt Ion: 43 Resp: 291832  
Ion Ratio Lower Upper  
43 100  
58 46.4 37.8 56.6

Manual Integrations  
APPROVED

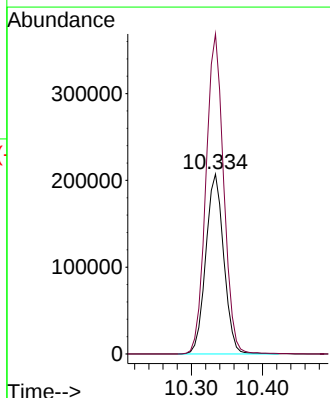
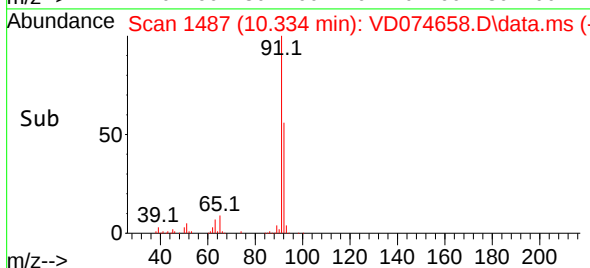
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

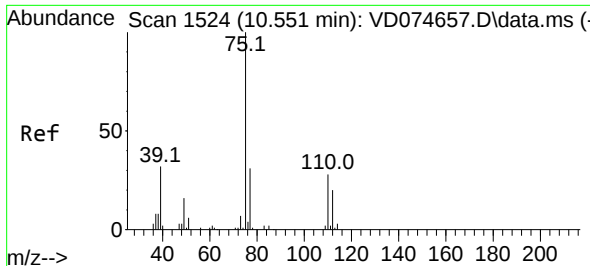


#52  
Toluene  
Concen: 93.959 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



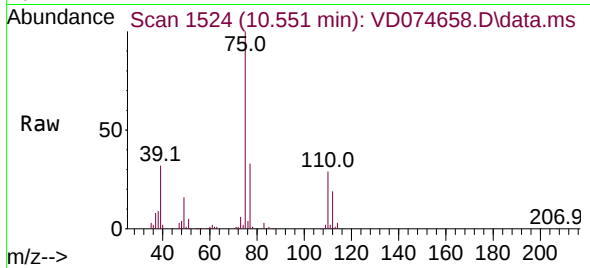
Tgt Ion: 92 Resp: 364373  
Ion Ratio Lower Upper  
92 100  
91 175.9 139.0 208.4





#53  
 t-1,3-Dichloropropene  
 Concen: 93.355 ug/l  
 RT: 10.551 min Scan# 1524  
 Delta R.T. 0.000 min  
 Lab File: VD074658.D  
 Acq: 27 Oct 2022 18:18

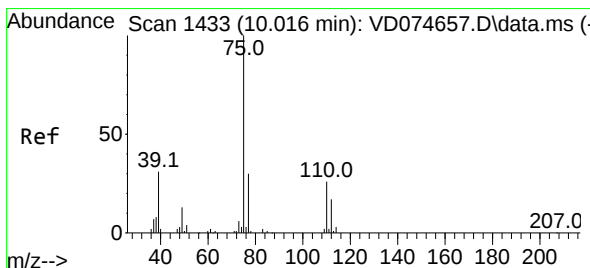
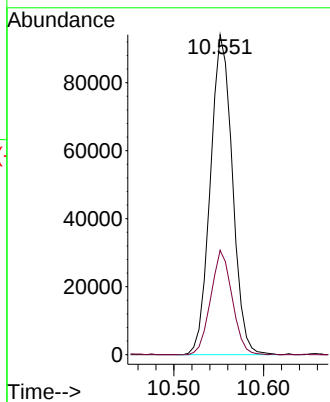
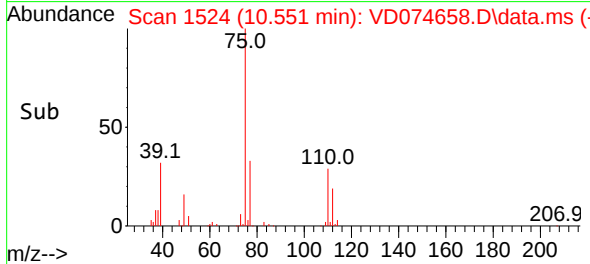
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC100



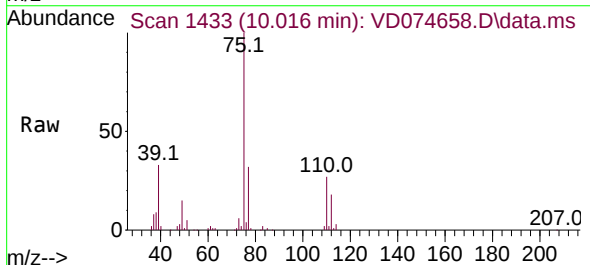
Tgt Ion: 75 Resp: 160544  
 Ion Ratio Lower Upper  
 75 100  
 77 32.6 25.6 38.4

Manual Integrations  
 APPROVED

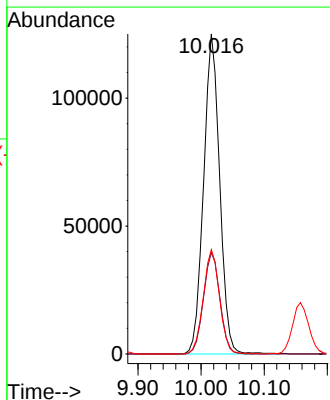
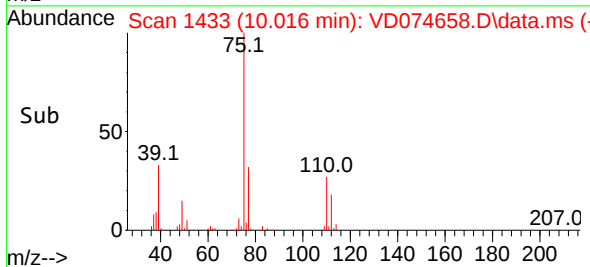
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022

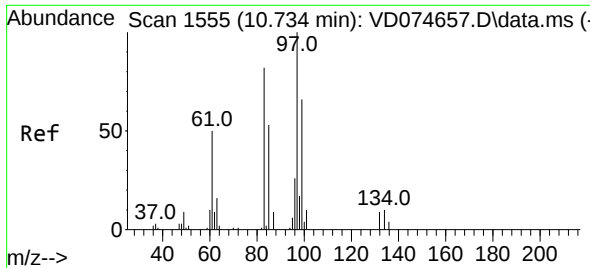


#54  
 cis-1,3-Dichloropropene  
 Concen: 101.559 ug/l  
 RT: 10.016 min Scan# 1433  
 Delta R.T. 0.000 min  
 Lab File: VD074658.D  
 Acq: 27 Oct 2022 18:18



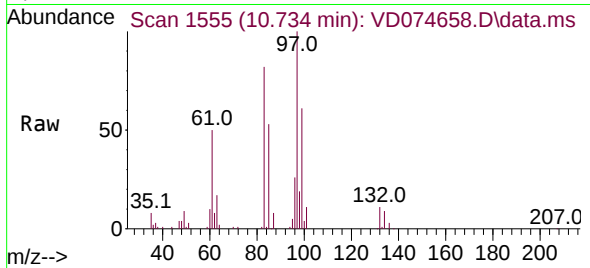
Tgt Ion: 75 Resp: 221128  
 Ion Ratio Lower Upper  
 75 100  
 77 31.7 24.7 37.1  
 39 32.6 25.4 38.2





#55  
1,1,2-Trichloroethane  
Concen: 87.669 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

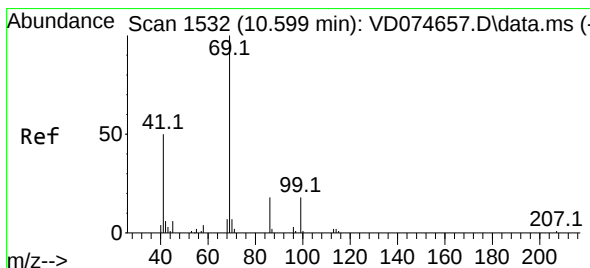
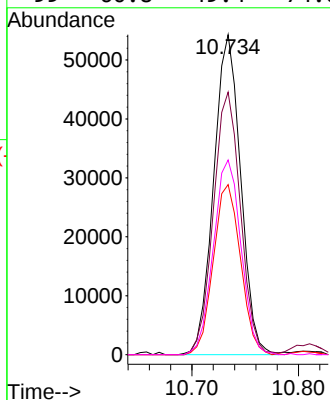
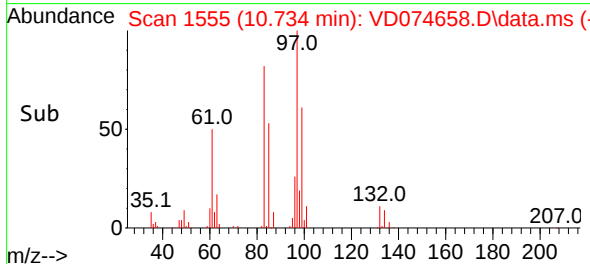
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



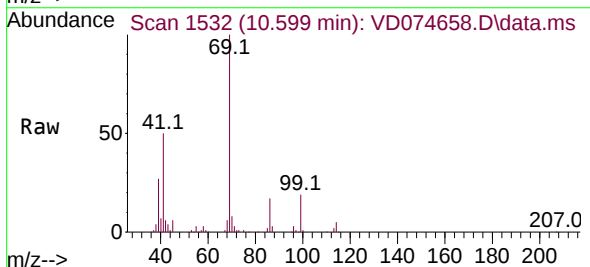
| Tgt Ion:  | 97   | Resp: | 9535  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 97        | 100  |       |       |
| 83        | 82.1 | 64.8  | 97.2  |
| 85        | 53.1 | 44.8  | 67.2  |
| 99        | 60.8 | 49.4  | 74.0  |

Manual Integrations  
APPROVED

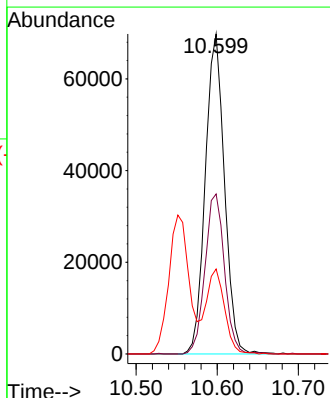
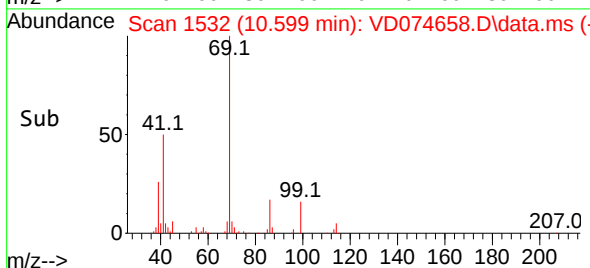
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

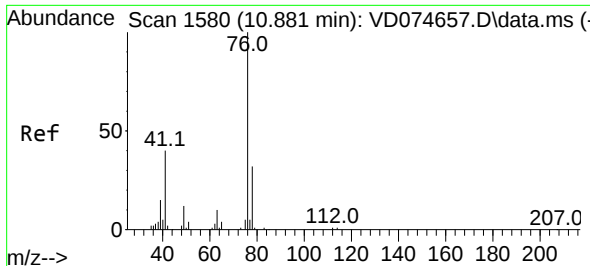


#56  
Ethyl methacrylate  
Concen: 96.360 ug/l  
RT: 10.599 min Scan# 1532  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



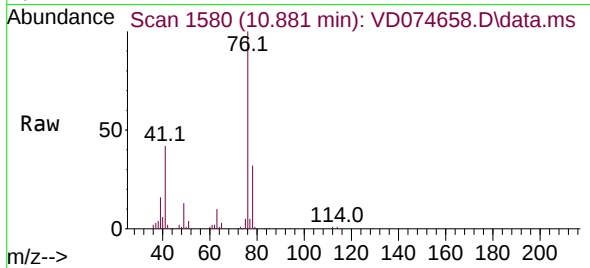
| Tgt Ion:  | 69   | Resp: | 114331 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 69        | 100  |       |        |
| 41        | 50.9 | 38.6  | 58.0   |
| 39        | 26.1 | 19.9  | 29.9   |





#57  
1,3-Dichloropropane  
Concen: 87.758 ug/l  
RT: 10.881 min Scan# 1580  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

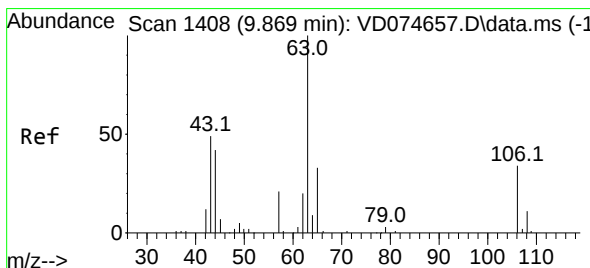
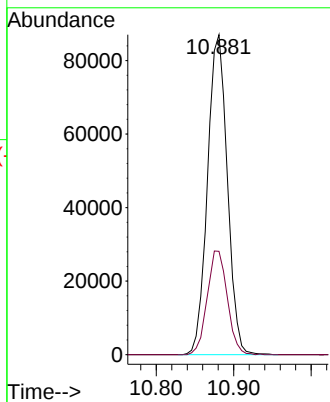
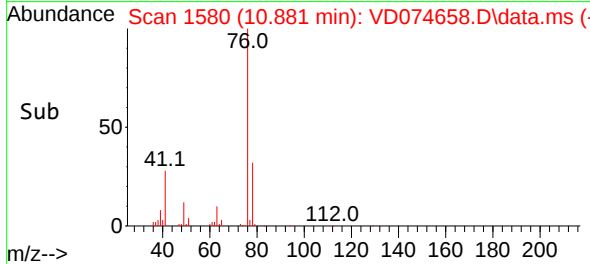
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



Tgt Ion: 76 Resp: 15452  
Ion Ratio Lower Upper  
76 100  
78 32.9 25.7 38.5

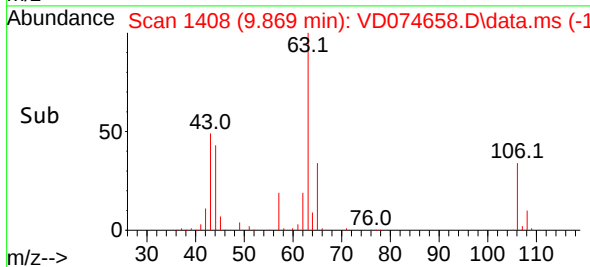
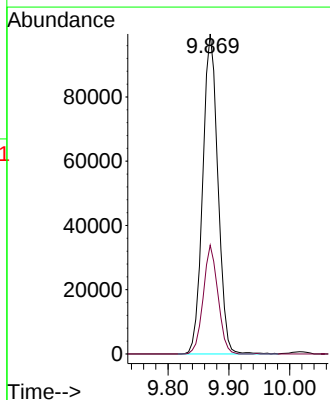
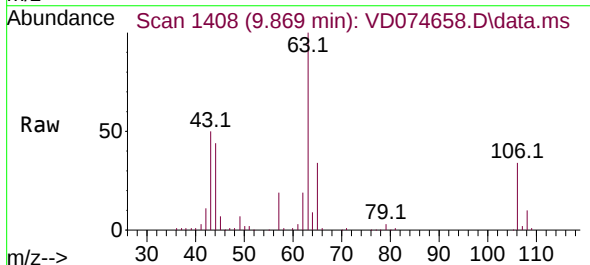
Manual Integrations  
APPROVED

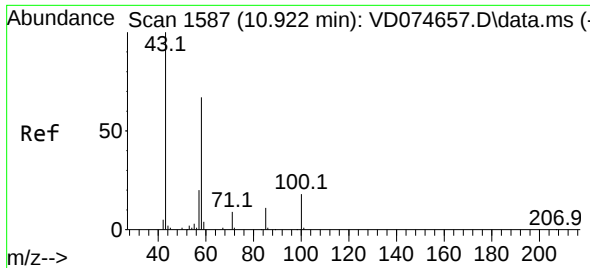
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 653.140 ug/l  
RT: 9.869 min Scan# 1408  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

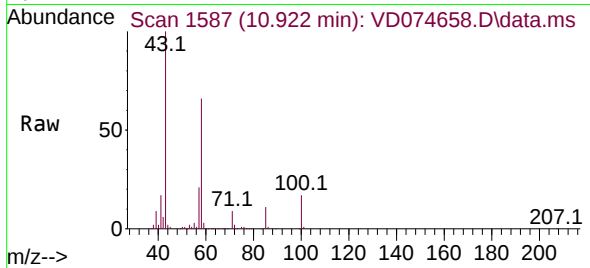
Tgt Ion: 63 Resp: 172715  
Ion Ratio Lower Upper  
63 100  
106 32.7 26.5 39.7





#59  
2-Hexanone  
Concen: 450.617 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

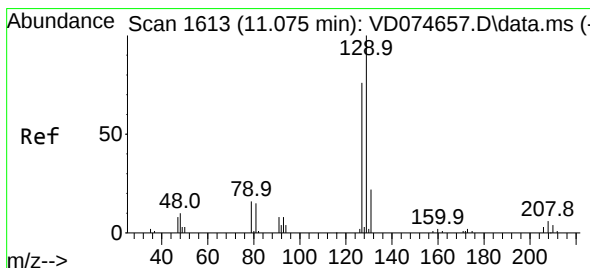
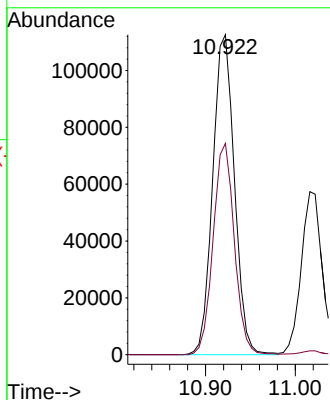
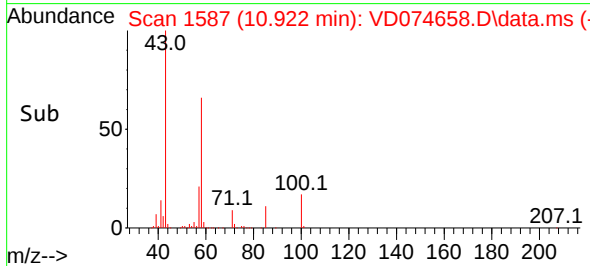
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



Tgt Ion: 43 Resp: 189158  
Ion Ratio Lower Upper  
43 100  
58 64.4 32.0 96.2

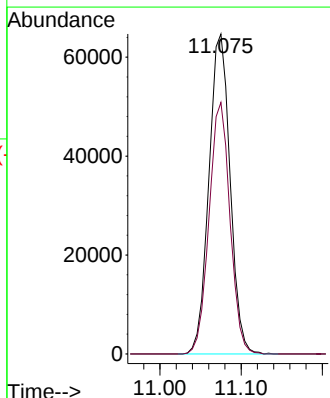
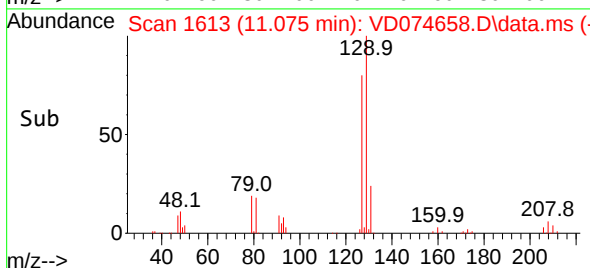
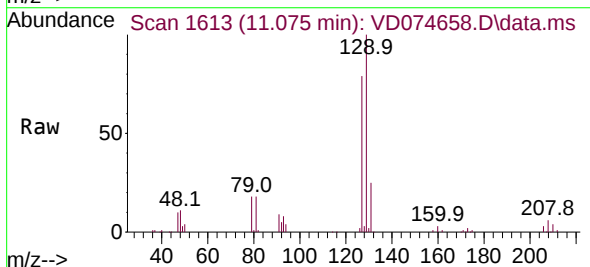
Manual Integrations  
APPROVED

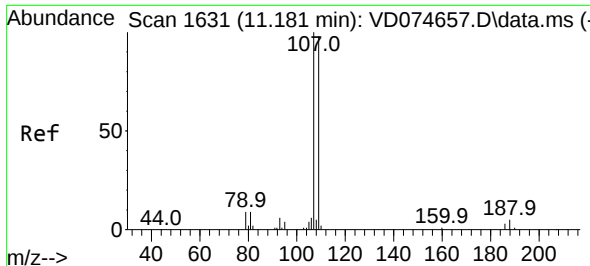
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#60  
Dibromochloromethane  
Concen: 89.212 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

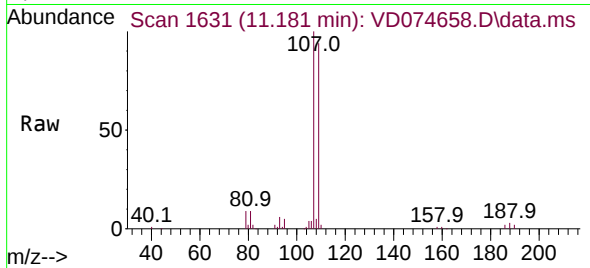
Tgt Ion:129 Resp: 117112  
Ion Ratio Lower Upper  
129 100  
127 77.7 39.1 117.2





#61  
1,2-Dibromoethane  
Concen: 90.434 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

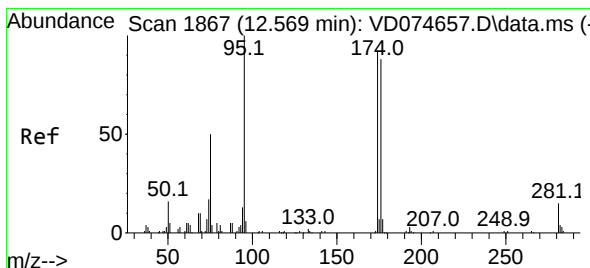
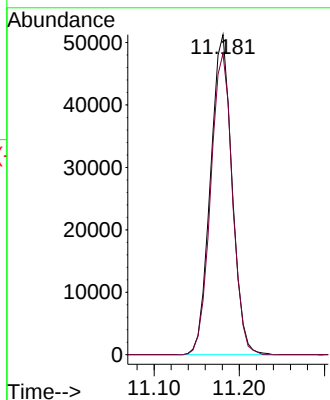
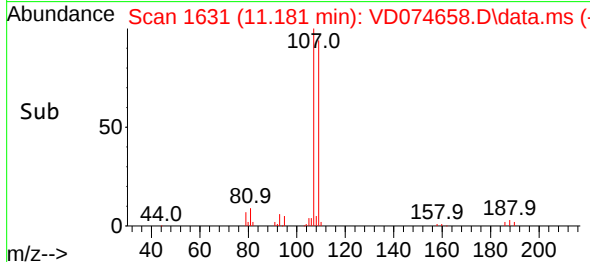
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



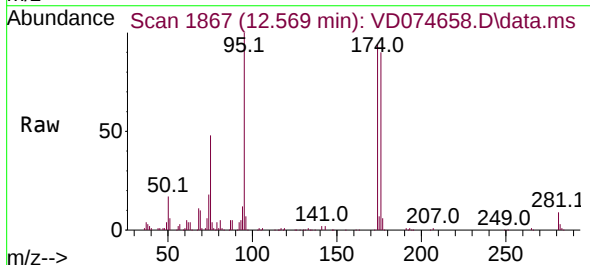
Tgt Ion:107 Resp: 90249  
Ion Ratio Lower Upper  
107 100  
109 94.6 74.6 111.8

Manual Integrations  
APPROVED

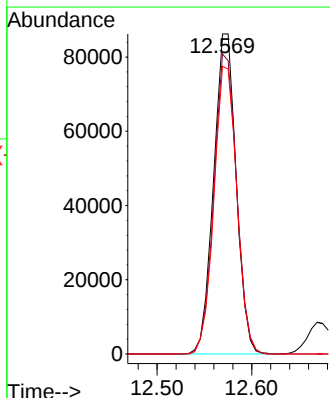
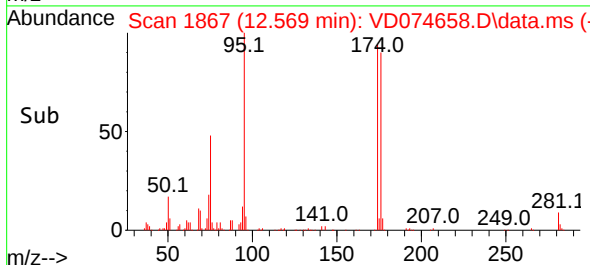
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

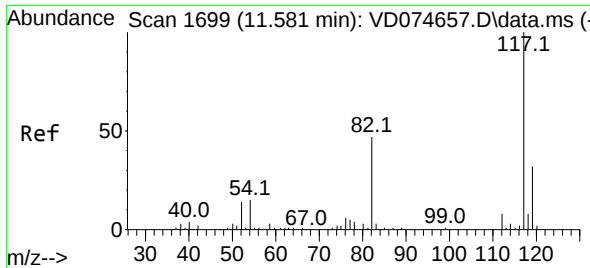


#62  
4-Bromofluorobenzene  
Concen: 89.170 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



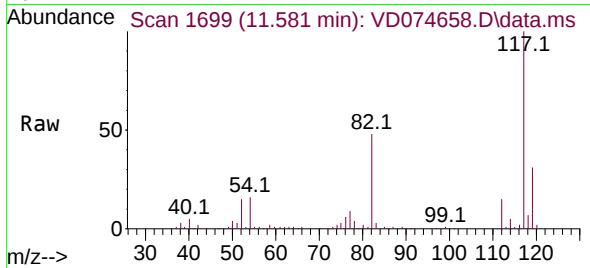
Tgt Ion: 95 Resp: 142552  
Ion Ratio Lower Upper  
95 100  
174 94.6 0.0 197.0  
176 91.0 0.0 182.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

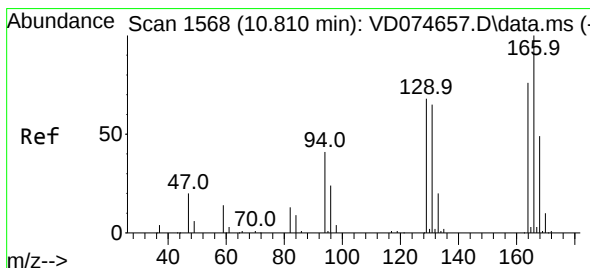
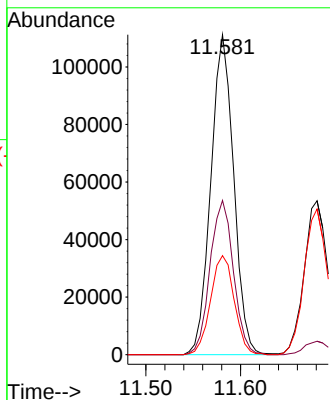
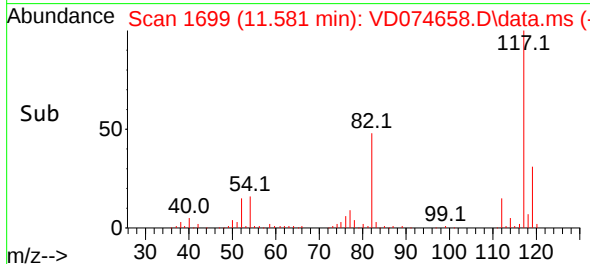
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



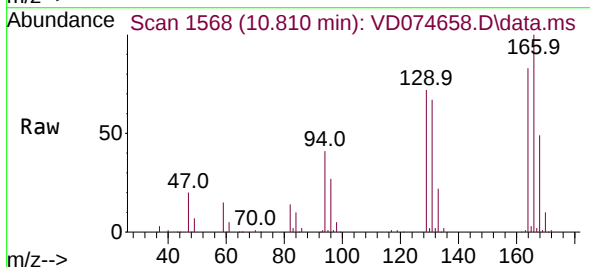
Tgt Ion:117 Resp: 18654  
Ion Ratio Lower Upper  
117 100  
82 48.2 41.6 62.4  
119 31.0 25.2 37.8

Manual Integrations  
APPROVED

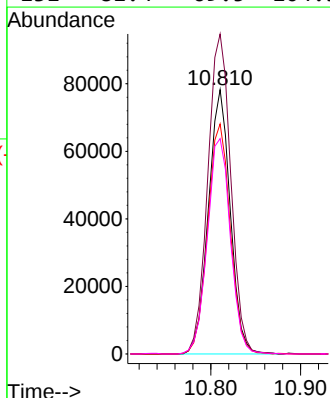
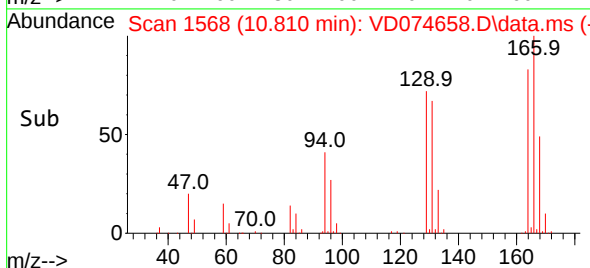
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

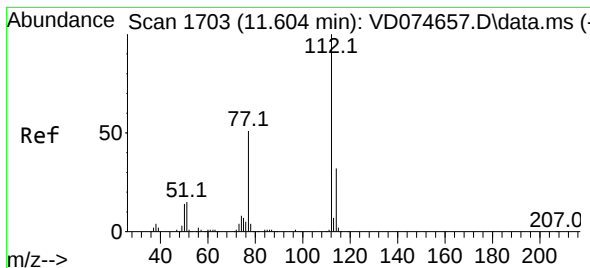


#64  
Tetrachloroethene  
Concen: 96.246 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



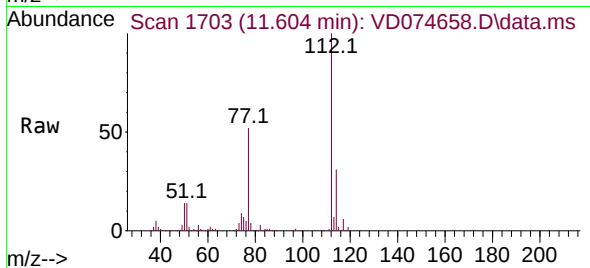
Tgt Ion:164 Resp: 132807  
Ion Ratio Lower Upper  
164 100  
166 121.0 107.8 161.8  
129 87.0 77.4 116.2  
131 81.4 69.5 104.3





#65  
Chlorobenzene  
Concen: 97.903 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

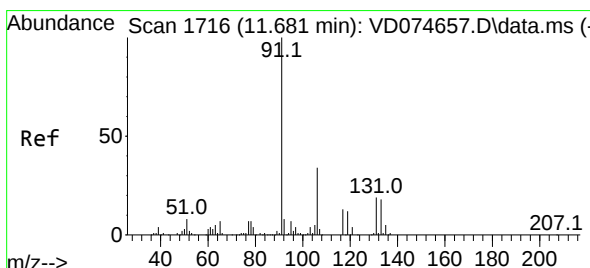
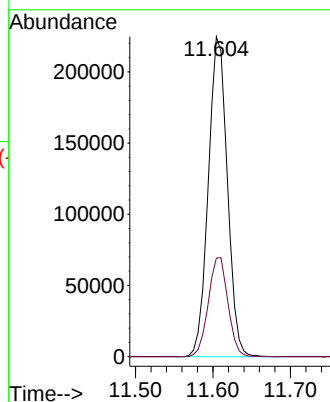
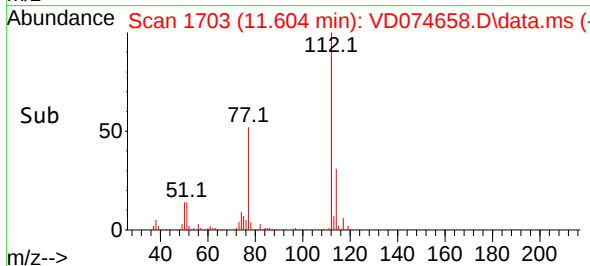
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



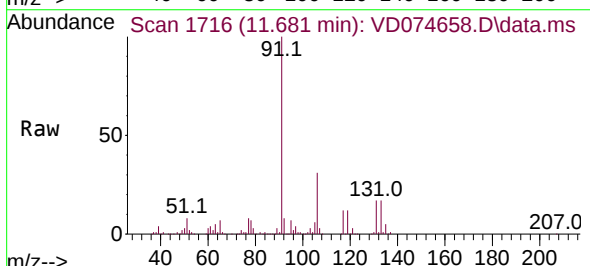
Tgt Ion:112 Resp: 38332  
Ion Ratio Lower Upper  
112 100  
114 30.8 25.1 37.7

Manual Integrations  
APPROVED

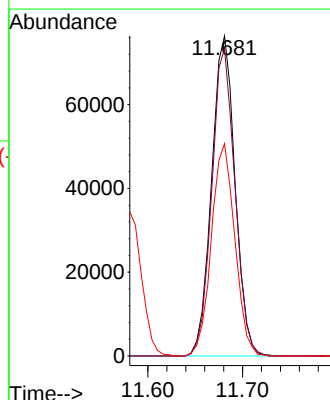
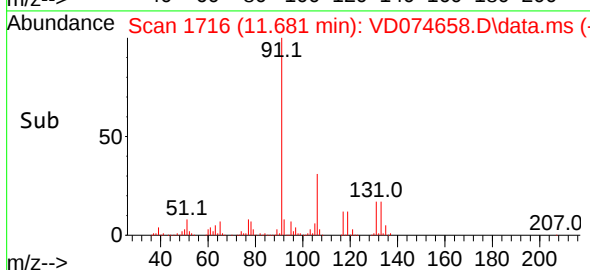
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

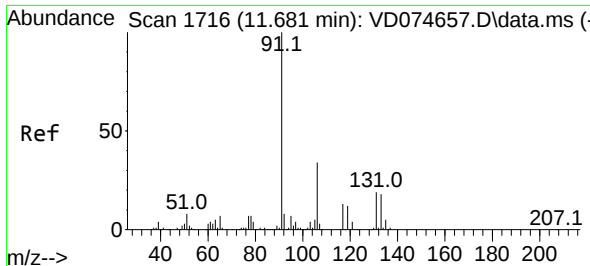


#66  
1,1,1,2-Tetrachloroethane  
Concen: 98.027 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



Tgt Ion:131 Resp: 131351  
Ion Ratio Lower Upper  
131 100  
133 94.8 46.6 139.8  
119 66.4 32.5 97.4





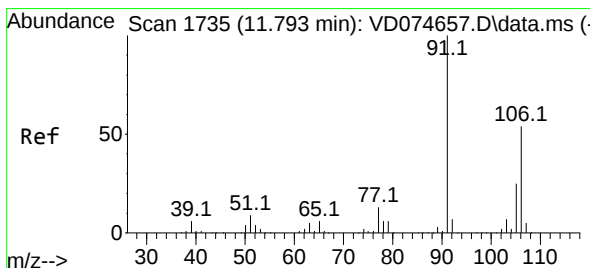
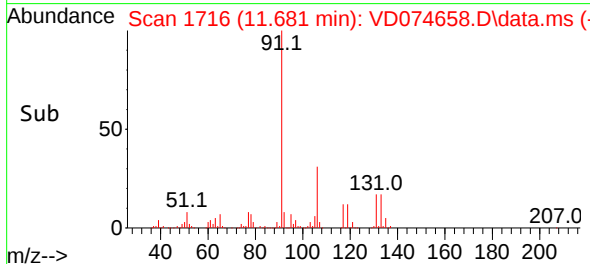
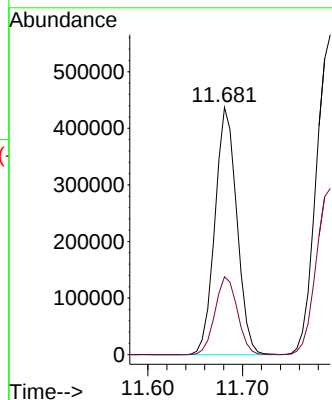
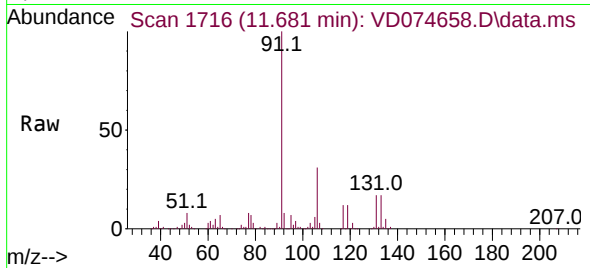
#67  
Ethyl Benzene  
Concen: 102.609 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion: 91 Resp: 70259  
Ion Ratio Lower Upper  
91 100  
106 31.5 26.6 40.0

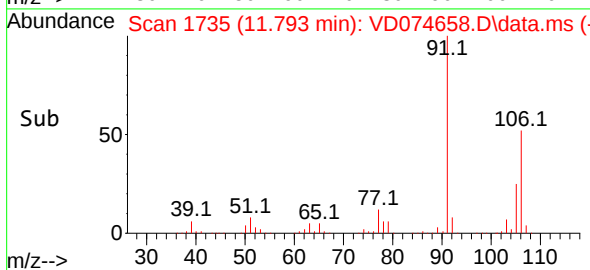
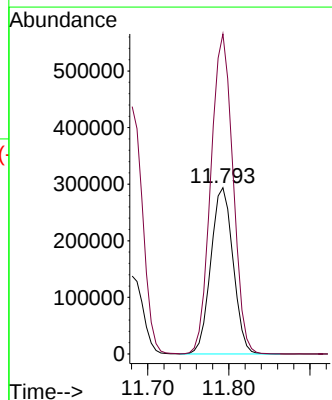
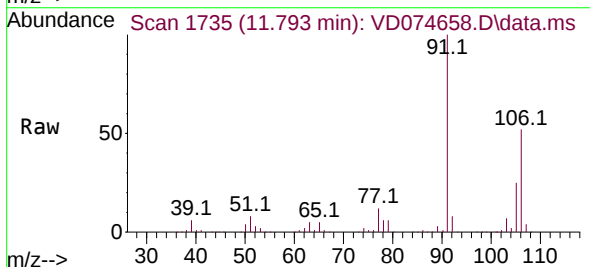
Manual Integrations  
APPROVED

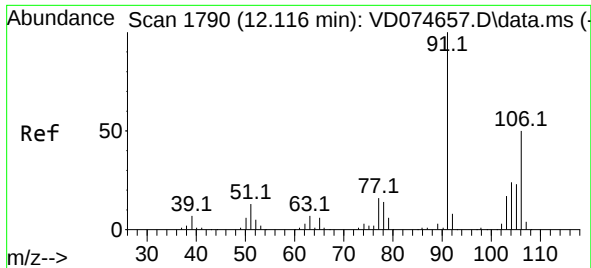
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#68  
m/p-Xylenes  
Concen: 203.967 ug/l  
RT: 11.793 min Scan# 1735  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion:106 Resp: 559006  
Ion Ratio Lower Upper  
106 100  
91 191.5 156.2 234.4





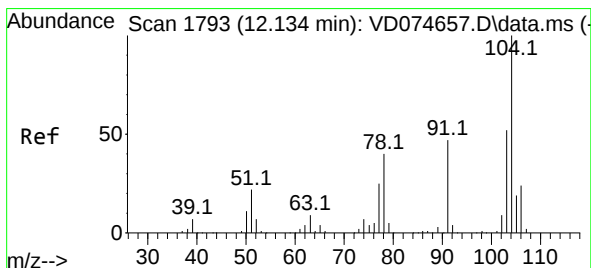
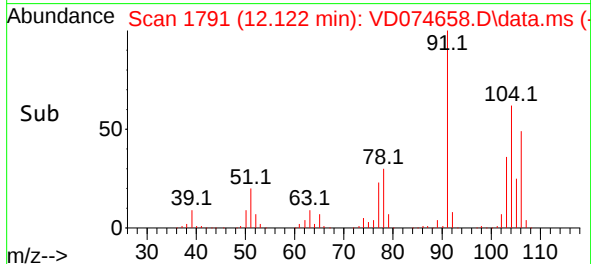
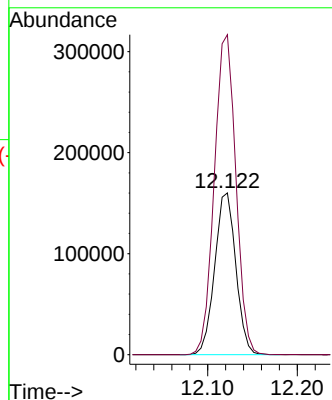
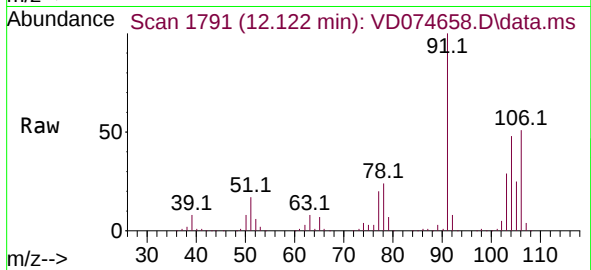
#69  
o-Xylene  
Concen: 103.967 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. 0.006 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion:106 Resp: 261900  
Ion Ratio Lower Upper  
106 100  
91 201.9 104.5 313.3

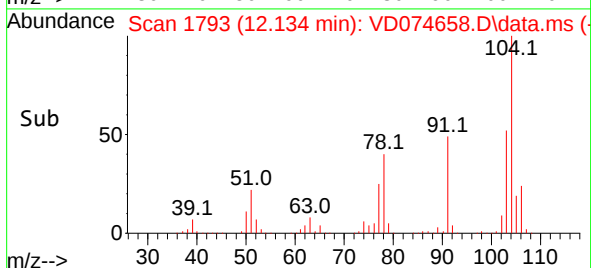
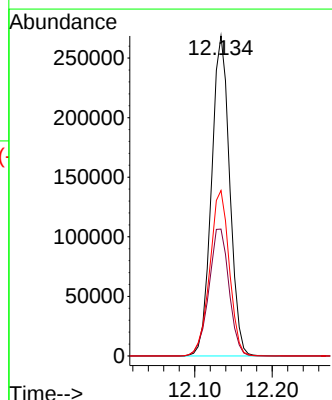
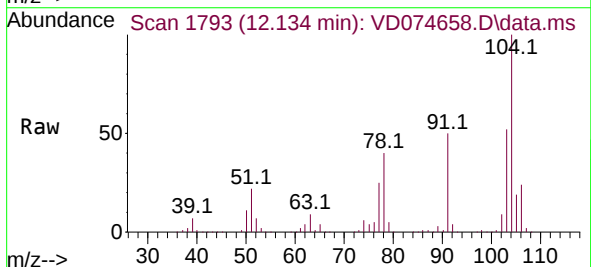
Manual Integrations  
APPROVED

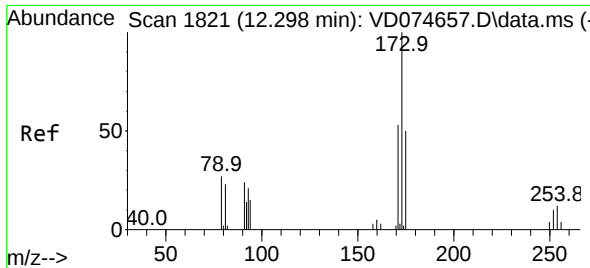
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#70  
Styrene  
Concen: 103.318 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion:104 Resp: 437789  
Ion Ratio Lower Upper  
104 100  
78 43.9 35.7 53.5  
103 55.2 43.7 65.5





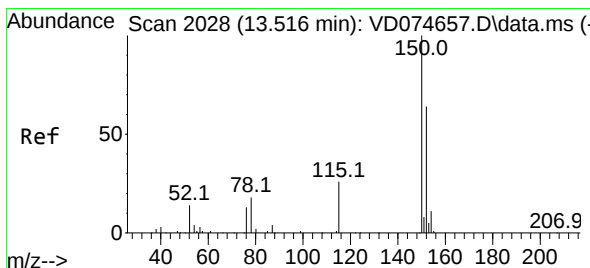
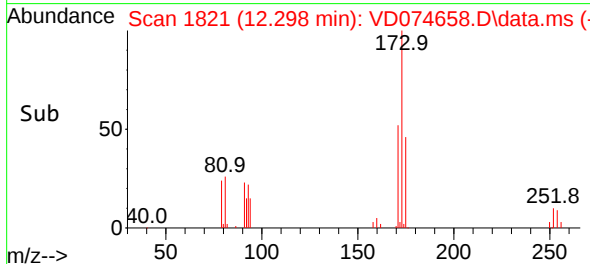
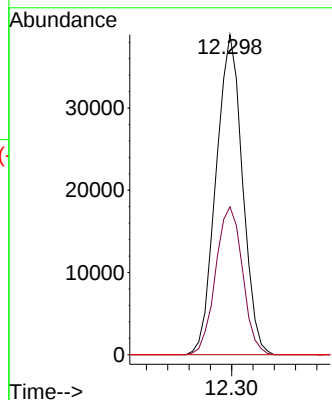
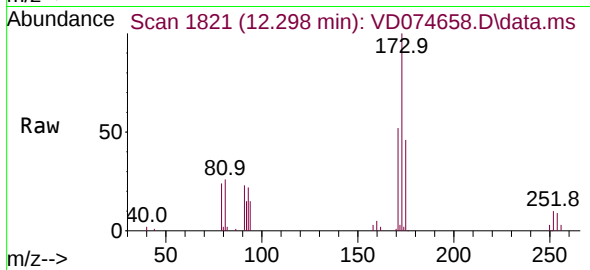
#71  
Bromoform  
Concen: 95.596 ug/l  
RT: 12.298 min Scan# 1821  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion:173 Resp: 67009  
Ion Ratio Lower Upper  
173 100  
175 47.0 23.1 69.3  
254 0.0 0.0 0.0

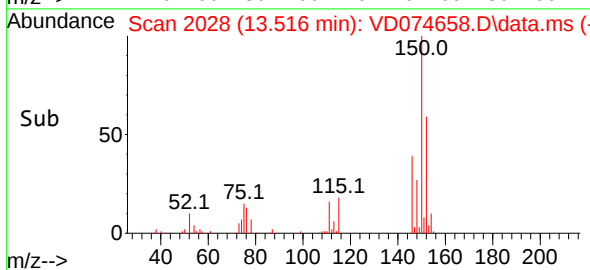
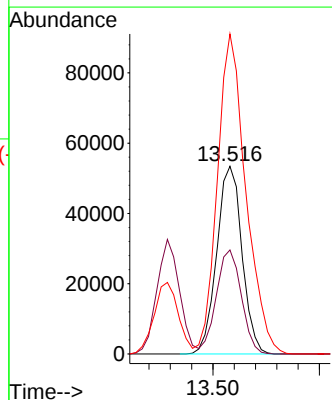
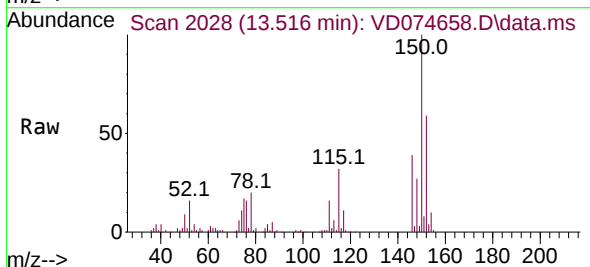
Manual Integrations  
APPROVED

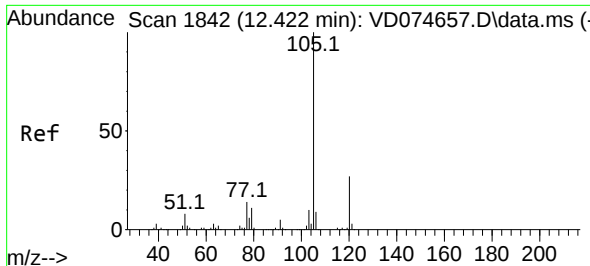
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.516 min Scan# 2028  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion:152 Resp: 87722  
Ion Ratio Lower Upper  
152 100  
115 54.9 26.8 80.4  
150 192.7 0.0 348.2





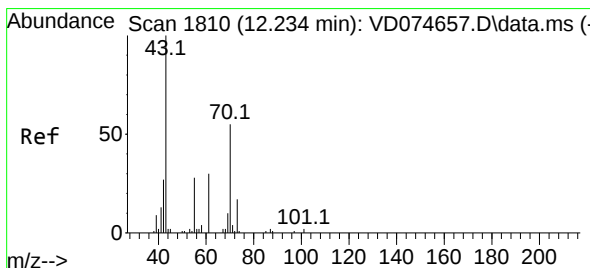
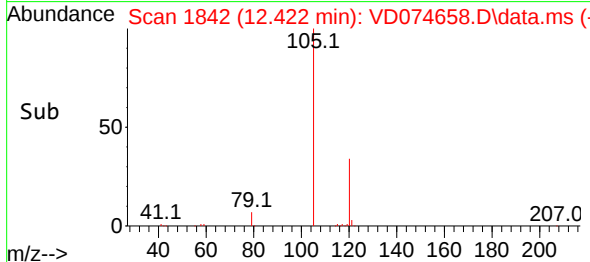
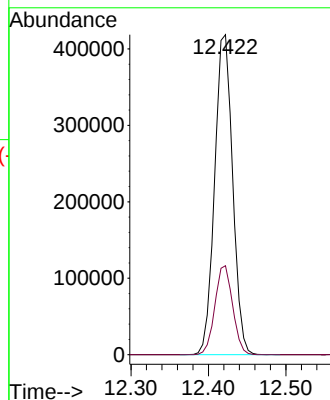
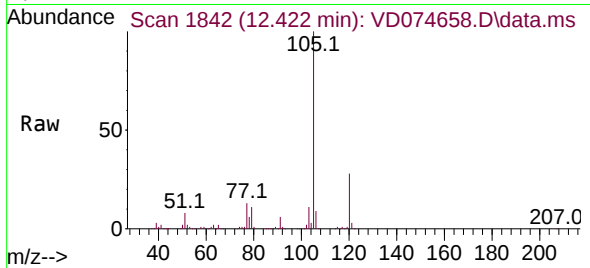
#73  
Isopropylbenzene  
Concen: 99.564 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion:105 Resp: 675809  
Ion Ratio Lower Upper  
105 100  
120 27.4 13.5 40.4

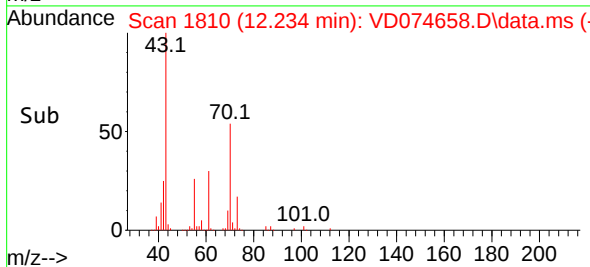
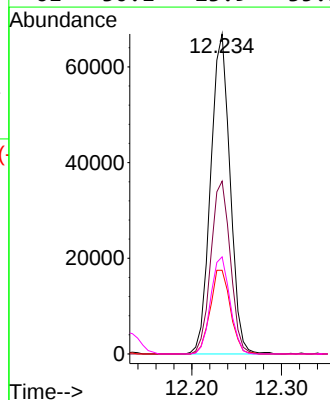
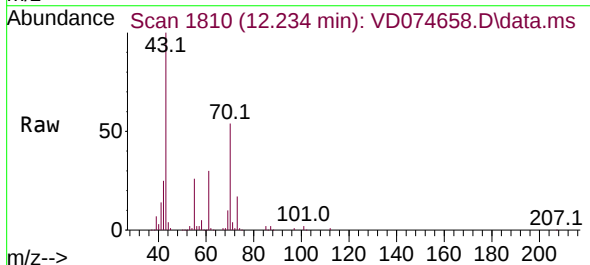
Manual Integrations  
APPROVED

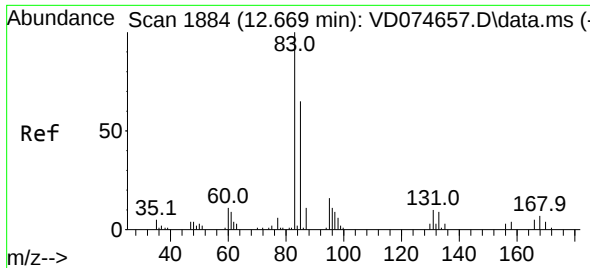
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#74  
N-ethyl acetate  
Concen: 99.677 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

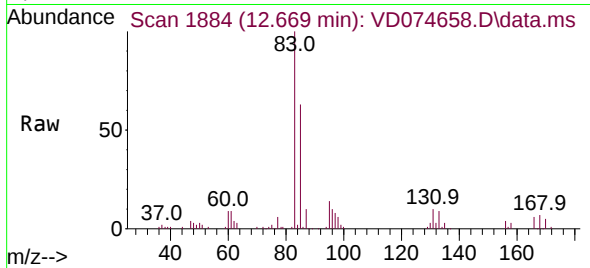
Tgt Ion: 43 Resp: 100371  
Ion Ratio Lower Upper  
43 100  
70 54.3 43.8 65.6  
55 27.2 22.0 33.0  
61 30.1 23.9 35.9





#75  
1,1,2,2-Tetrachloroethane  
Concen: 92.145 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

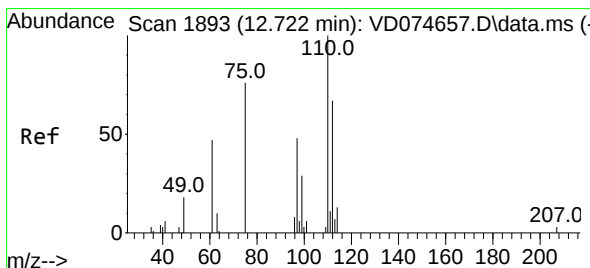
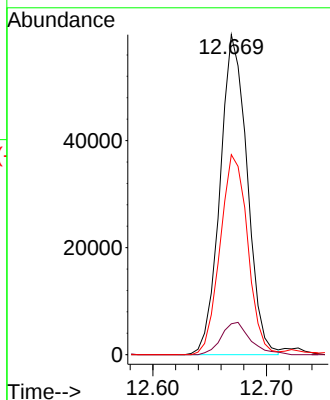
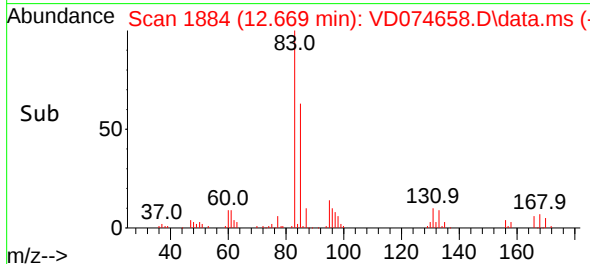
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



Tgt Ion: 83 Resp: 99060  
Ion Ratio Lower Upper  
83 100  
131 10.8 4.7 14.1  
85 63.6 33.1 99.2

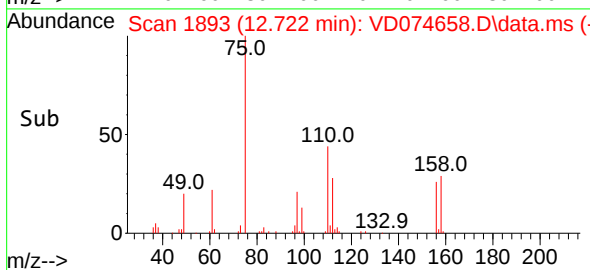
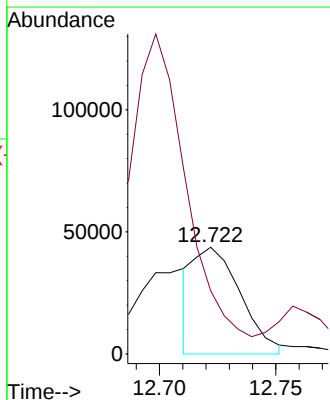
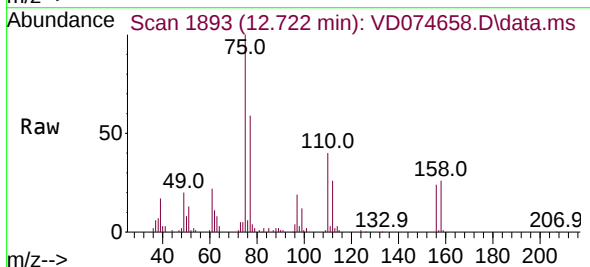
Manual Integrations  
APPROVED

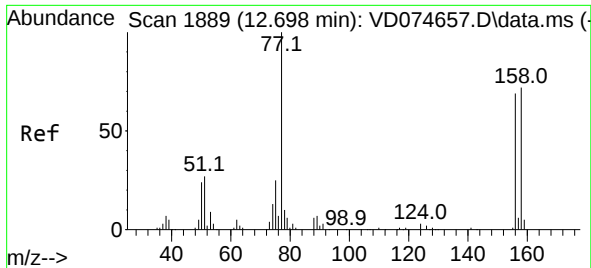
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#76  
1,2,3-Trichloropropane  
Concen: 81.865 ug/l m  
RT: 12.722 min Scan# 1893  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion: 75 Resp: 61369  
Ion Ratio Lower Upper  
75 100  
77 0.0 185.8 557.5#





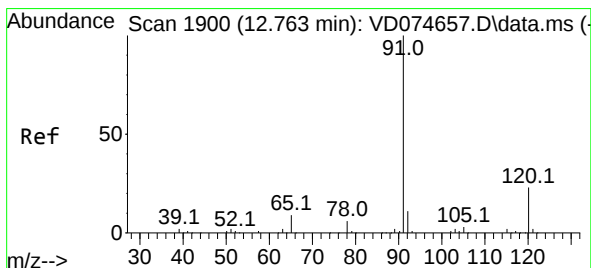
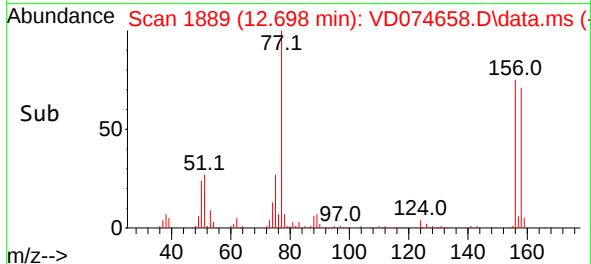
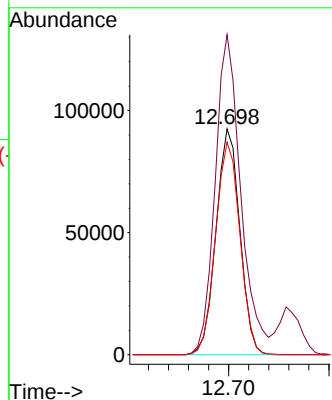
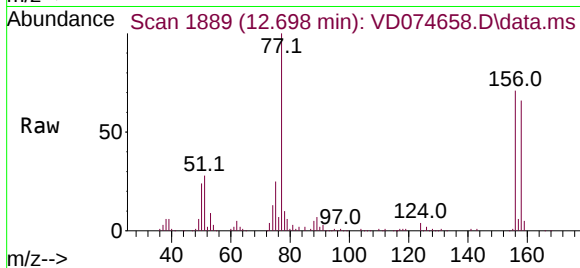
#77  
Bromobenzene  
Concen: 99.194 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion:156 Resp: 152038  
Ion Ratio Lower Upper  
156 100  
77 152.8 77.7 233.1  
158 96.3 49.4 148.2

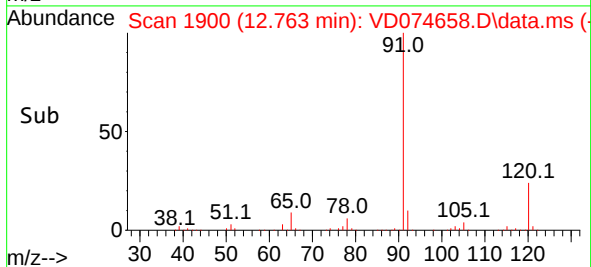
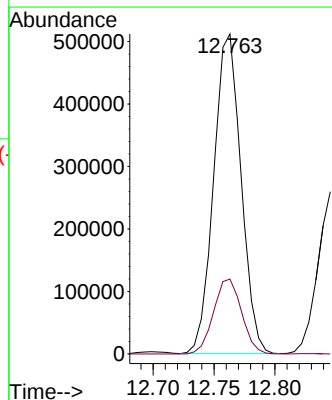
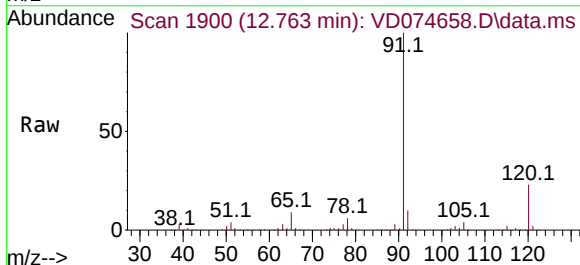
Manual Integrations  
APPROVED

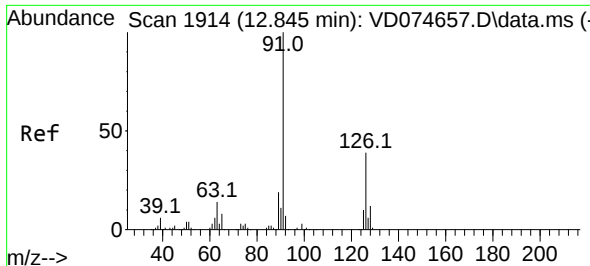
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#78  
n-propylbenzene  
Concen: 99.144 ug/l  
RT: 12.763 min Scan# 1900  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion: 91 Resp: 799812  
Ion Ratio Lower Upper  
91 100  
120 24.0 11.9 35.7





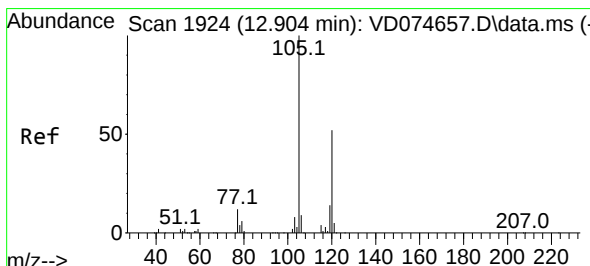
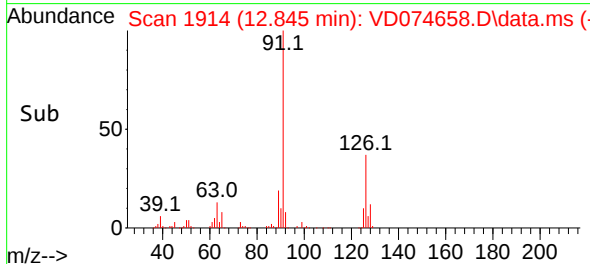
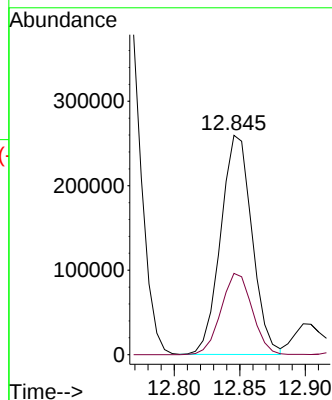
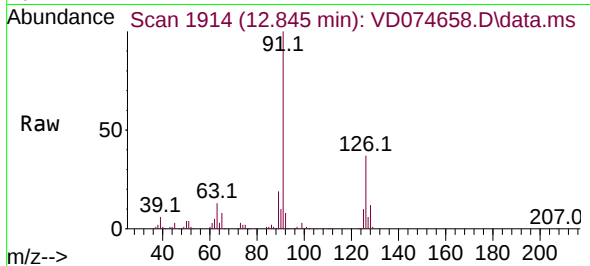
#79  
2-Chlorotoluene  
Concen: 99.197 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion: 91 Resp: 431680  
Ion Ratio Lower Upper  
91 100  
126 36.9 18.3 54.8

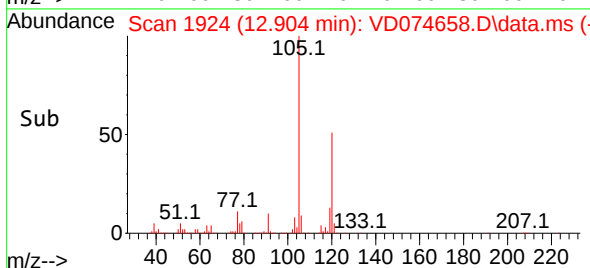
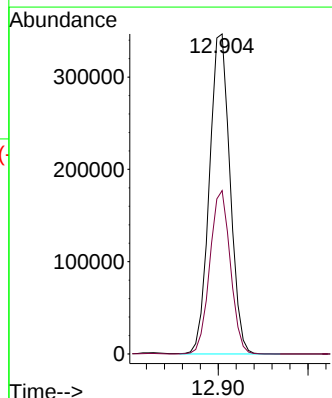
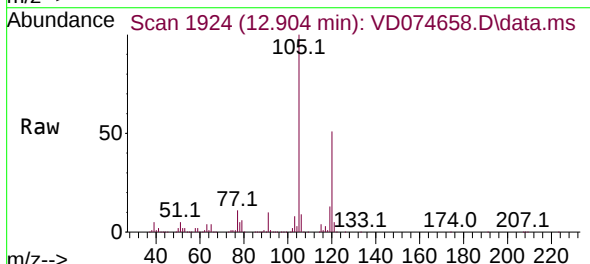
Manual Integrations  
APPROVED

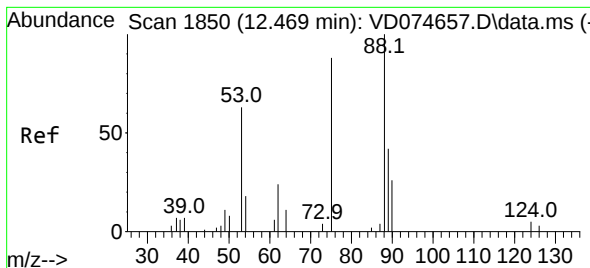
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 99.679 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion:105 Resp: 552730  
Ion Ratio Lower Upper  
105 100  
120 50.8 25.7 77.0





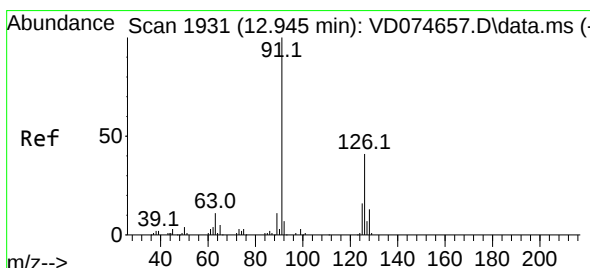
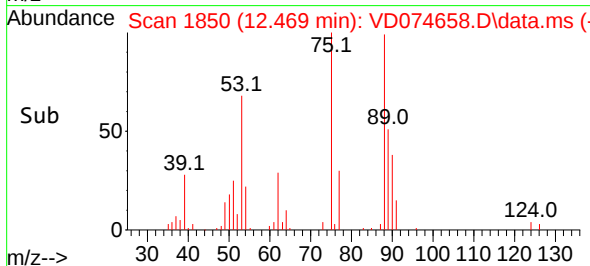
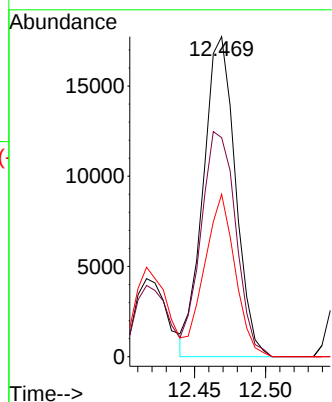
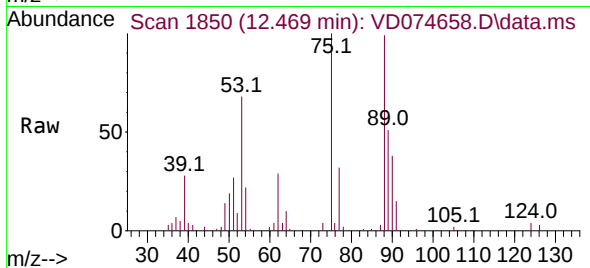
#81  
trans-1,4-Dichloro-2-butene  
Concen: 93.936 ug/l  
RT: 12.469 min Scan# 1850  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion: 75 Resp: 2788  
Ion Ratio Lower Upper  
75 100  
53 76.5 63.8 95.6  
89 48.6 38.2 57.4

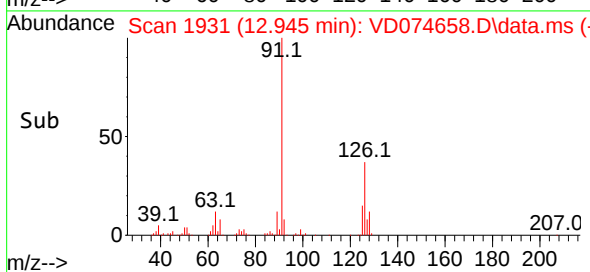
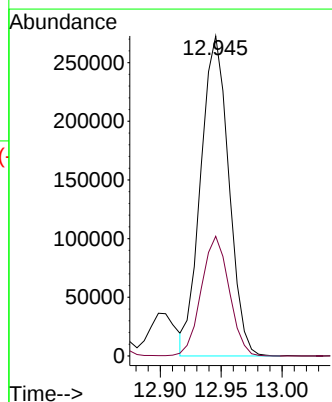
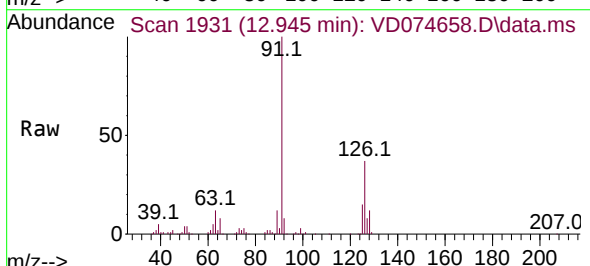
Manual Integrations  
APPROVED

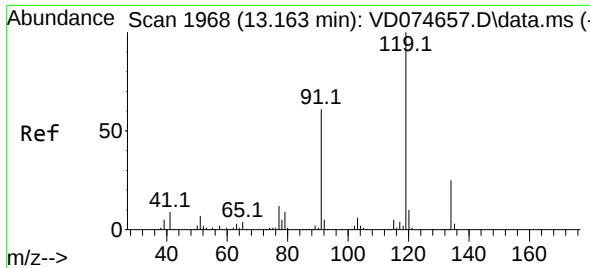
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#82  
4-Chlorotoluene  
Concen: 97.258 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

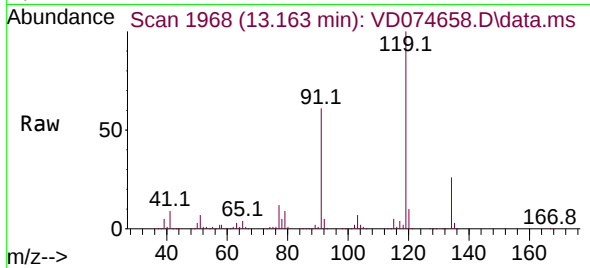
Tgt Ion: 91 Resp: 436940  
Ion Ratio Lower Upper  
91 100  
126 37.0 18.8 56.4





#83  
tert-Butylbenzene  
Concen: 100.734 ug/l  
RT: 13.163 min Scan# 1968  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

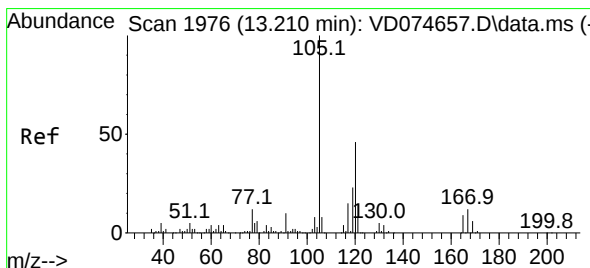
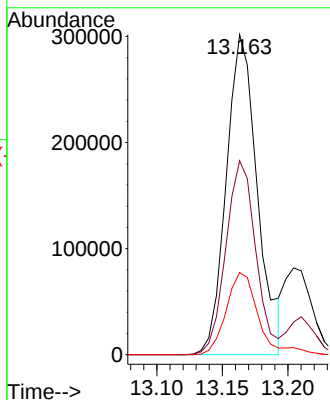
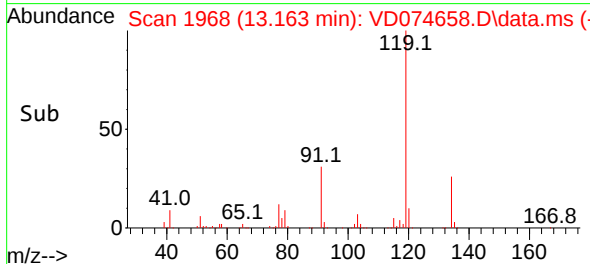
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



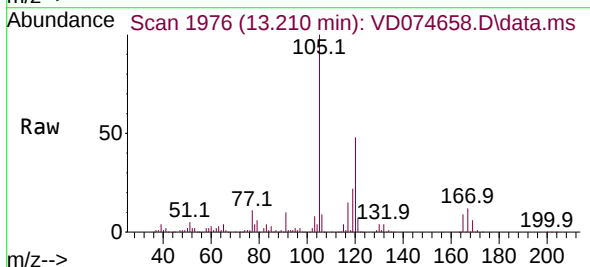
Tgt Ion:119 Resp: 497922  
Ion Ratio Lower Upper  
119 100  
91 58.5 30.0 90.0  
134 26.6 13.4 40.1

Manual Integrations  
APPROVED

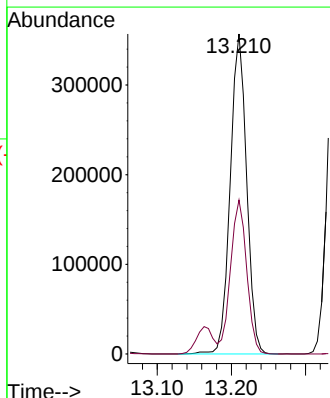
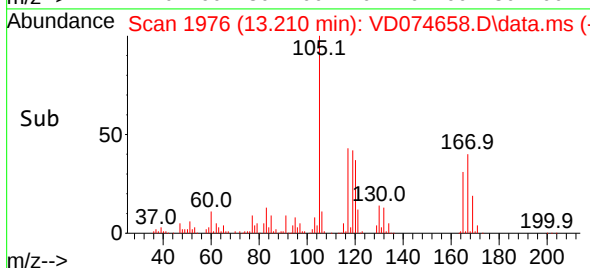
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

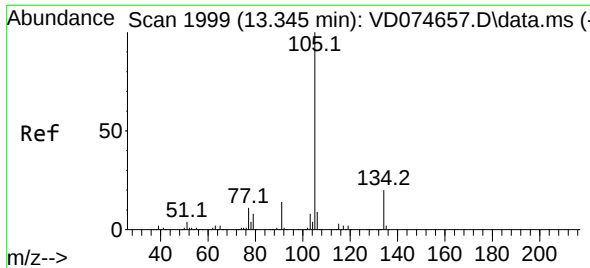


#84  
1,2,4-Trimethylbenzene  
Concen: 100.532 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



Tgt Ion:105 Resp: 547225  
Ion Ratio Lower Upper  
105 100  
120 47.6 22.9 68.7





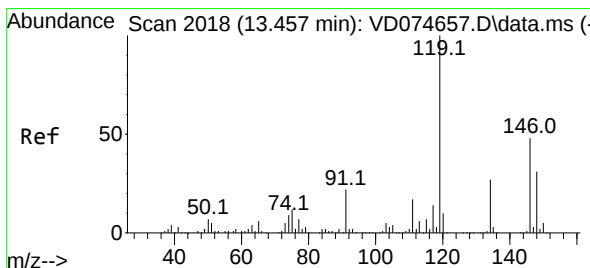
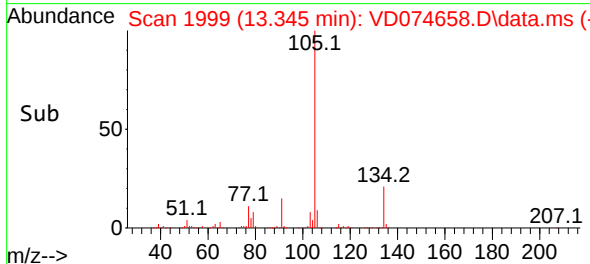
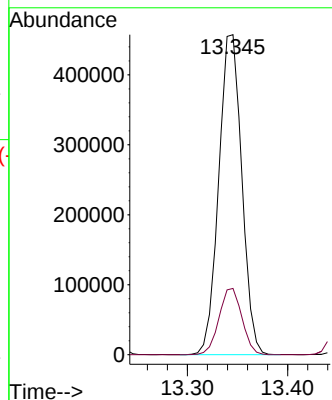
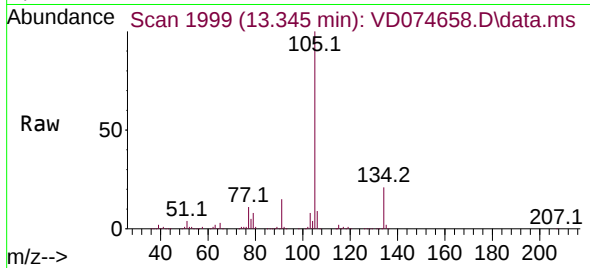
#85  
 sec-Butylbenzene  
 Concen: 98.894 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. 0.000 min  
 Lab File: VD074658.D  
 Acq: 27 Oct 2022 18:18

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC100

Tgt Ion:105 Resp: 73012  
 Ion Ratio Lower Upper  
 105 100  
 134 20.6 10.0 30.0

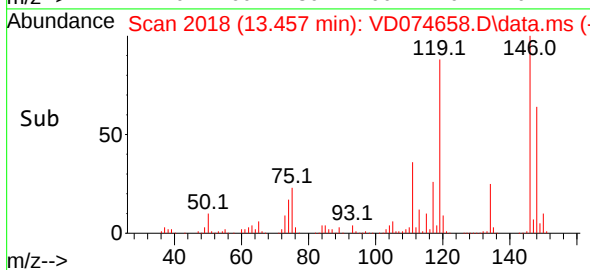
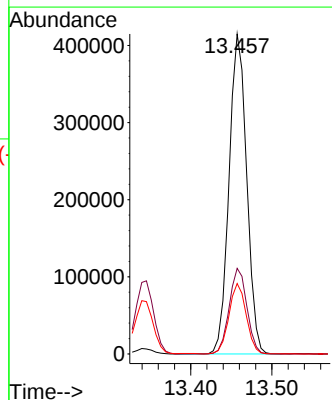
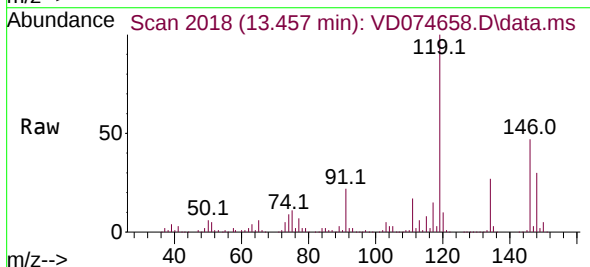
Manual Integrations  
 APPROVED

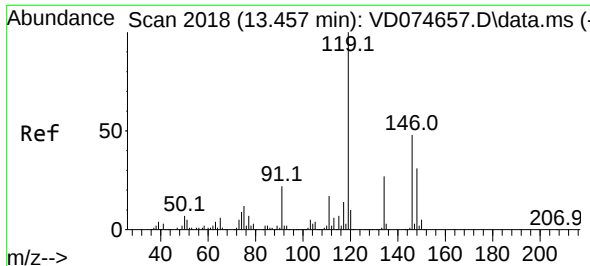
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022



#86  
 p-Isopropyltoluene  
 Concen: 101.116 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. 0.000 min  
 Lab File: VD074658.D  
 Acq: 27 Oct 2022 18:18

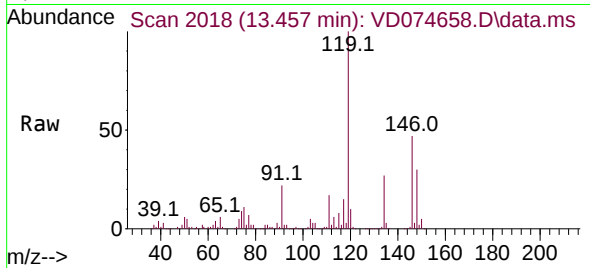
Tgt Ion:119 Resp: 626192  
 Ion Ratio Lower Upper  
 119 100  
 134 26.8 13.5 40.4  
 91 21.6 10.8 32.4





#87  
1,3-Dichlorobenzene  
Concen: 97.051 ug/l  
RT: 13.457 min Scan# 2018  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

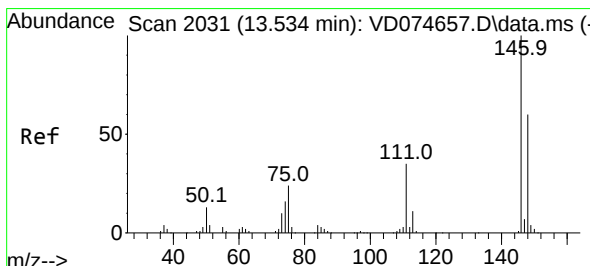
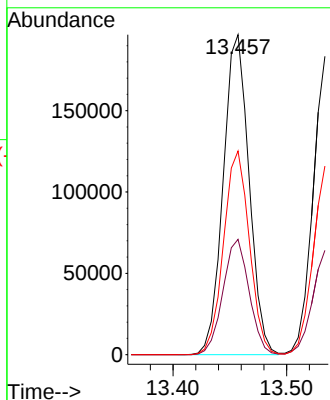
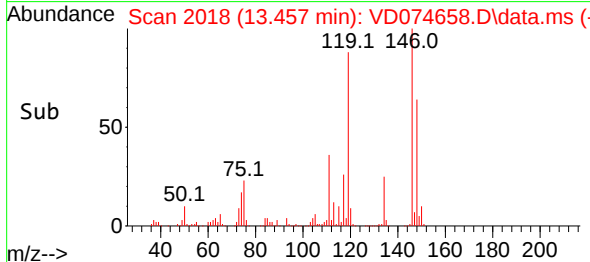
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



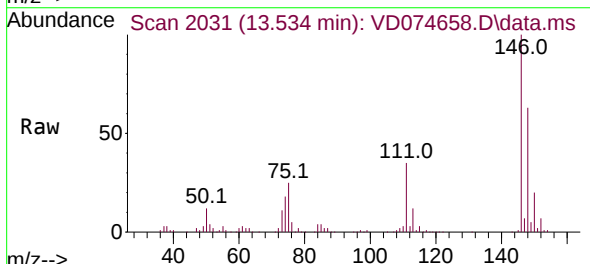
Tgt Ion:146 Resp: 310784  
Ion Ratio Lower Upper  
146 100  
111 36.6 18.3 54.8  
148 63.8 31.8 95.4

Manual Integrations  
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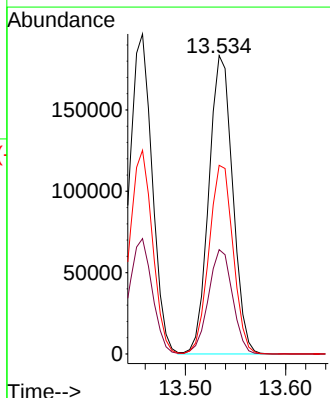
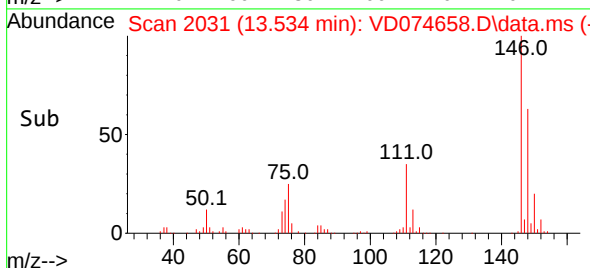
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

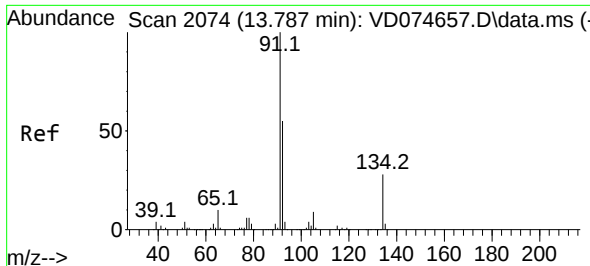


#88  
1,4-Dichlorobenzene  
Concen: 96.782 ug/l  
RT: 13.534 min Scan# 2031  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



Tgt Ion:146 Resp: 303053  
Ion Ratio Lower Upper  
146 100  
111 35.3 17.7 53.1  
148 63.9 32.3 96.9





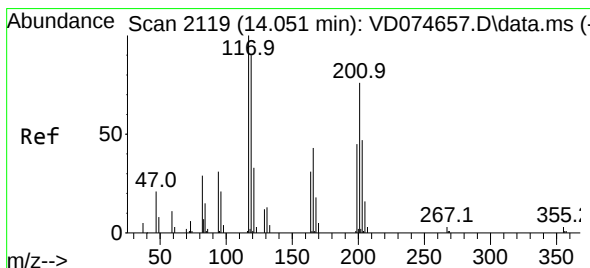
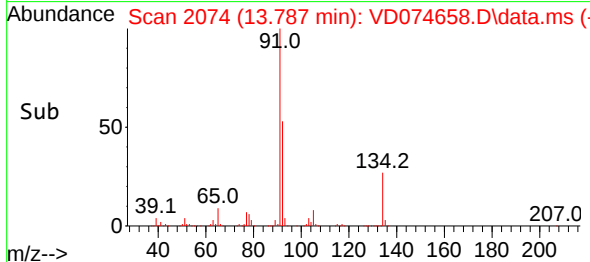
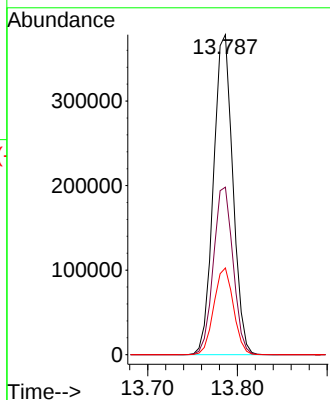
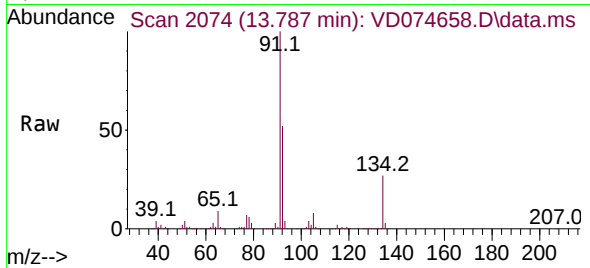
#89  
n-Butylbenzene  
Concen: 100.546 ug/l  
RT: 13.787 min Scan# 2074  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion: 91 Resp: 566770  
Ion Ratio Lower Upper  
91 100  
92 53.3 26.9 80.7  
134 27.5 13.4 40.2

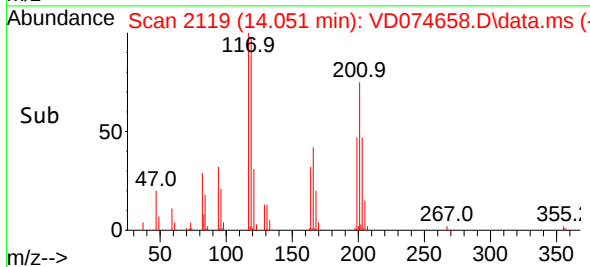
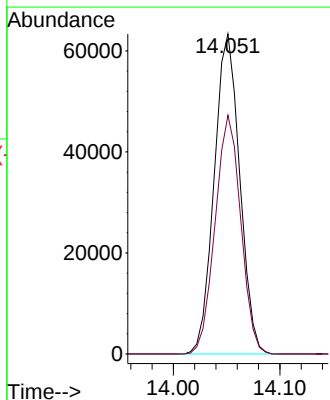
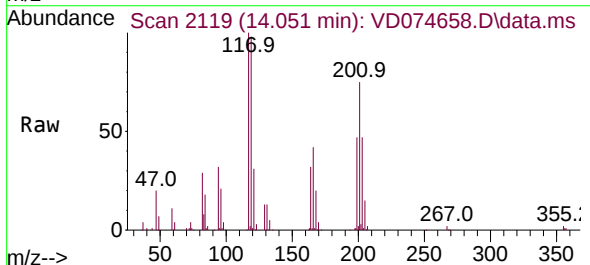
Manual Integrations  
APPROVED

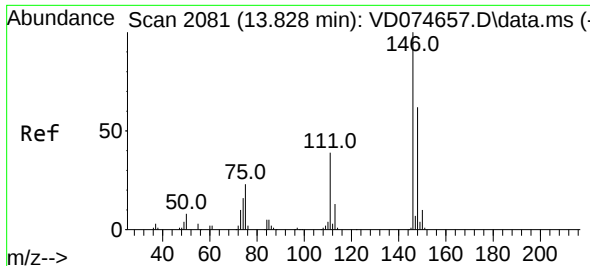
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#90  
Hexachloroethane  
Concen: 97.736 ug/l  
RT: 14.051 min Scan# 2119  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Tgt Ion:117 Resp: 105413  
Ion Ratio Lower Upper  
117 100  
201 74.7 38.0 114.0





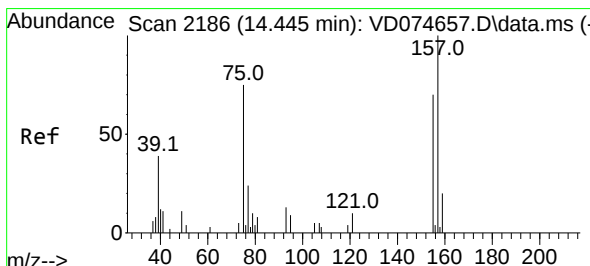
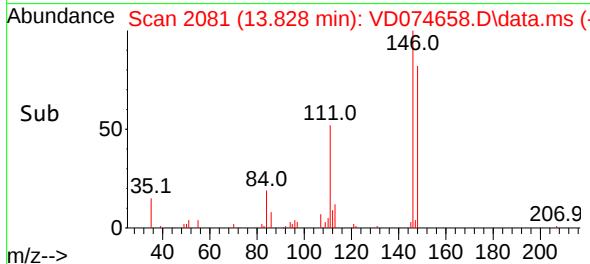
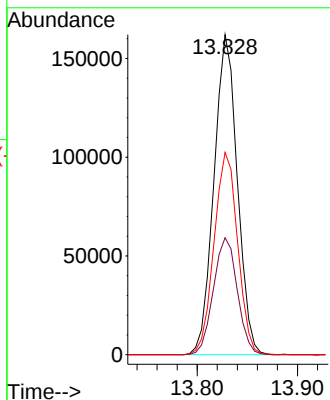
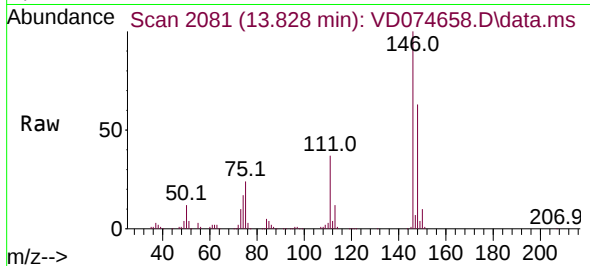
#91  
1,2-Dichlorobenzene  
Concen: 97.775 ug/l  
RT: 13.828 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion:146 Resp: 26150  
Ion Ratio Lower Upper  
146 100  
111 37.4 18.9 56.5  
148 63.9 31.9 95.5

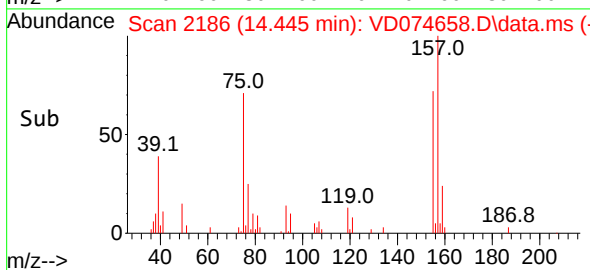
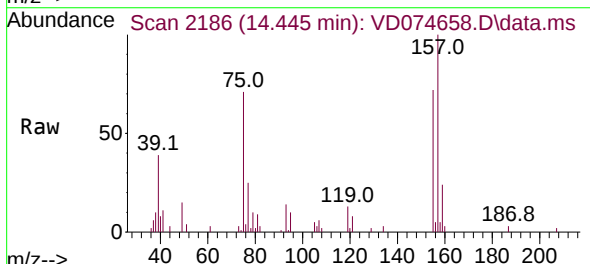
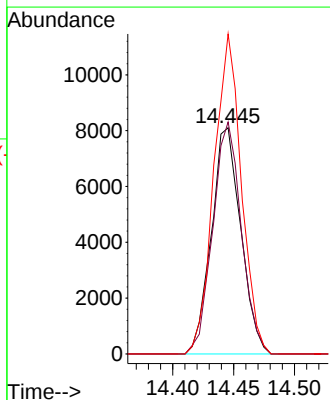
Manual Integrations  
APPROVED

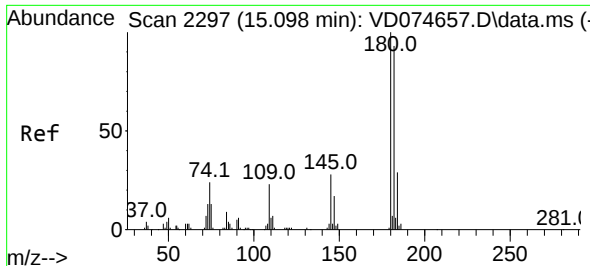
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 91.469 ug/l  
RT: 14.445 min Scan# 2186  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

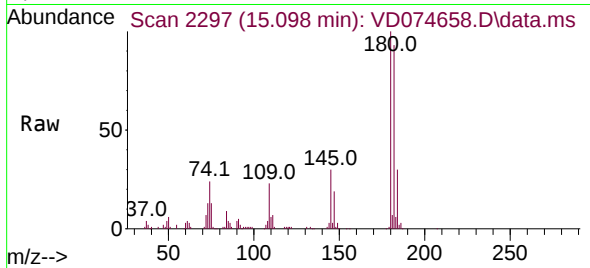
Tgt Ion: 75 Resp: 13601  
Ion Ratio Lower Upper  
75 100  
155 99.3 51.2 153.8  
157 131.8 68.2 204.5





#93  
1,2,4-Trichlorobenzene  
Concen: 98.111 ug/l  
RT: 15.098 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

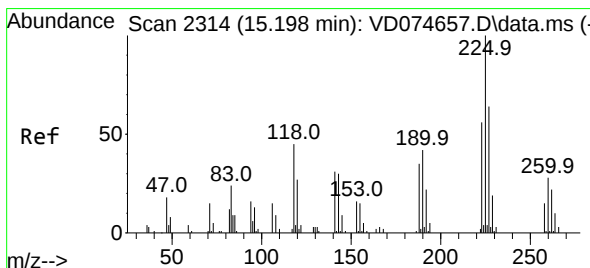
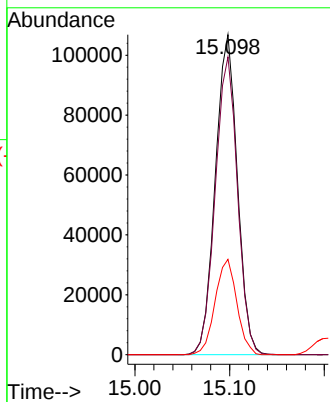
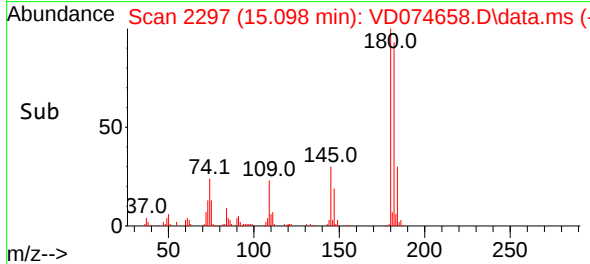
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



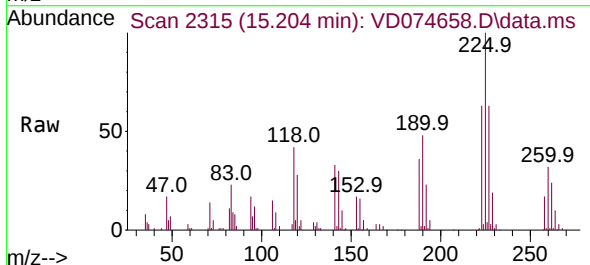
Tgt Ion:180 Resp: 17294  
Ion Ratio Lower Upper  
180 100  
182 94.0 46.9 140.6  
145 29.4 14.1 42.3

Manual Integrations  
APPROVED

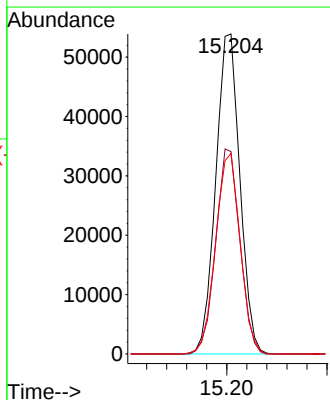
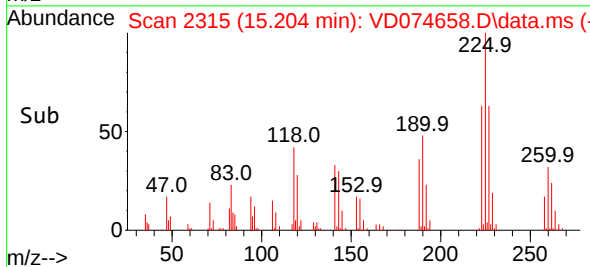
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

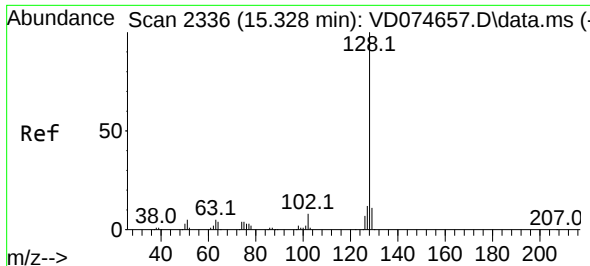


#94  
Hexachlorobutadiene  
Concen: 93.710 ug/l  
RT: 15.204 min Scan# 2315  
Delta R.T. 0.006 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



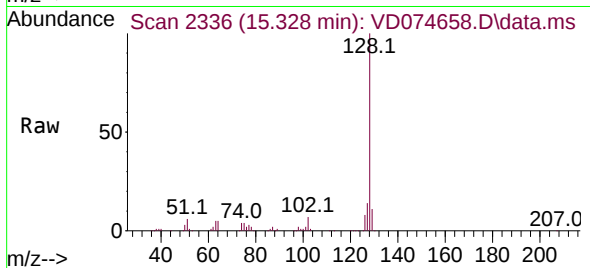
Tgt Ion:225 Resp: 90047  
Ion Ratio Lower Upper  
225 100  
223 63.8 31.9 95.5  
227 63.9 32.6 97.8





#95  
Naphthalene  
Concen: 97.365 ug/l  
RT: 15.328 min Scan# 2336  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18

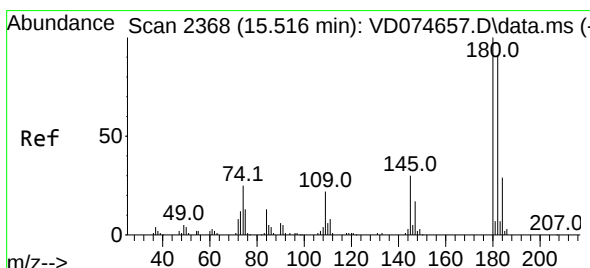
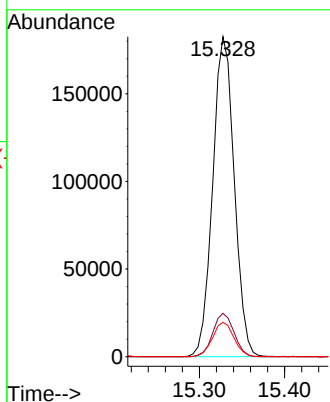
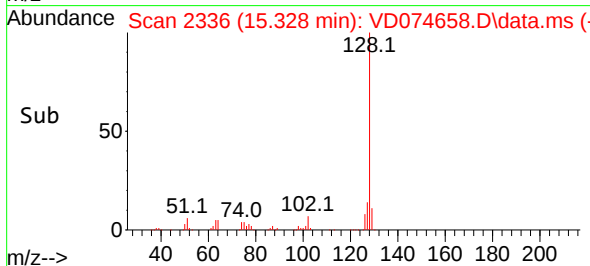
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



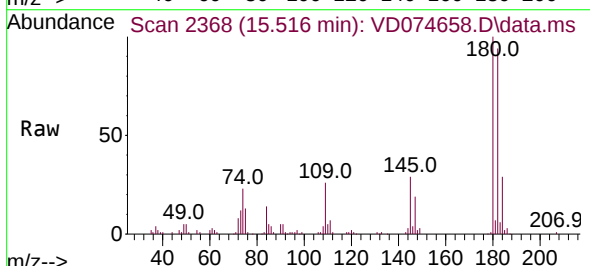
Tgt Ion:128 Resp: 321340  
Ion Ratio Lower Upper  
128 100  
127 13.3 10.6 16.0  
129 10.7 8.3 12.5

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 98.404 ug/l  
RT: 15.516 min Scan# 2368  
Delta R.T. 0.000 min  
Lab File: VD074658.D  
Acq: 27 Oct 2022 18:18



Tgt Ion:180 Resp: 147847  
Ion Ratio Lower Upper  
180 100  
182 94.2 46.7 140.1  
145 29.9 14.9 44.7

