

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD102722\  
 Data File : VD074659.D  
 Acq On : 27 Oct 2022 18:46  
 Operator : VA/SY  
 Sample : VSTDICC150  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC150

Quant Time: Oct 27 23:53:30 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

### Manual Integrations APPROVED

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

| Compound                     | R.T.           | QIon | Response             | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|----------------------|---------|--------|----------|
| -----                        |                |      |                      |         |        |          |
| Internal Standards           |                |      |                      |         |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 145164               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.781          | 114  | 236072               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 190673               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.516         | 152  | 90005                | 50.000  | ug/l   | 0.00     |
|                              |                |      |                      |         |        |          |
| System Monitoring Compounds  |                |      |                      |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 172264               | 151.966 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 303.940%# |         |        |          |
| 35) Dibromofluoromethane     | 7.804          | 113  | 213055               | 143.915 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 287.820%# |         |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 767768               | 155.924 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 311.840%# |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 219624               | 136.452 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 272.900%# |         |        |          |
|                              |                |      |                      |         |        |          |
| Target Compounds             |                |      |                      |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.928          | 85   | 173143               | 151.907 | ug/l   | 95       |
| 3) Chloromethane             | 2.146          | 50   | 244407               | 155.247 | ug/l   | 95       |
| 4) Vinyl Chloride            | 2.281          | 62   | 302642               | 173.573 | ug/l   | 100      |
| 5) Bromomethane              | 2.664          | 94   | 234707               | 176.544 | ug/l   | 96       |
| 6) Chloroethane              | 2.822          | 64   | 205286               | 172.143 | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.169          | 101  | 362284               | 150.901 | ug/l   | 95       |
| 8) Diethyl Ether             | 3.587          | 74   | 108287               | 157.541 | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 3.963          | 101  | 226993               | 148.117 | ug/l   | 99       |
| 10) Methyl Iodide            | 4.158          | 142  | 333557               | 193.100 | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.058          | 59   | 60079                | 325.276 | ug/l # | 91       |
| 12) 1,1-Dichloroethene       | 3.934          | 96   | 239798               | 155.613 | ug/l   | 94       |
| 13) Acrolein                 | 3.793          | 56   | 79775                | 686.865 | ug/l   | 98       |
| 14) Allyl chloride           | 4.563          | 41   | 249956               | 151.685 | ug/l   | 99       |
| 15) Acrylonitrile            | 5.252          | 53   | 202498               | 730.066 | ug/l   | 99       |
| 16) Acetone                  | 4.022          | 43   | 152894               | 635.017 | ug/l   | 95       |
| 17) Carbon Disulfide         | 4.263          | 76   | 710511               | 164.068 | ug/l   | 99       |
| 18) Methyl Acetate           | 4.563          | 43   | 95007                | 132.357 | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.316          | 73   | 453236               | 151.813 | ug/l   | 99       |
| 20) Methylene Chloride       | 4.799          | 84   | 251900               | 98.932  | ug/l   | 95       |
| 21) trans-1,2-Dichloroethene | 5.310          | 96   | 263941               | 152.730 | ug/l   | 90       |
| 22) Diisopropyl ether        | 6.216          | 45   | 519814               | 154.352 | ug/l   | 96       |
| 23) Vinyl Acetate            | 6.152          | 43   | 1166935m             | 804.808 | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.110          | 63   | 379807               | 146.539 | ug/l   | 98       |
| 25) 2-Butanone               | 7.081          | 43   | 217570               | 677.030 | ug/l   | 92       |
| 26) 2,2-Dichloropropane      | 7.075          | 77   | 341773               | 138.234 | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 7.081          | 96   | 291292               | 153.356 | ug/l   | 96       |
| 28) Bromochloromethane       | 7.422          | 49   | 128483               | 196.165 | ug/l   | 98       |
| 29) Tetrahydrofuran          | 7.446          | 42   | 135846               | 772.077 | ug/l   | 98       |
| 30) Chloroform               | 7.593          | 83   | 406069               | 145.276 | ug/l   | 99       |
| 31) Cyclohexane              | 7.875          | 56   | 332888               | 147.710 | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 374122               | 146.050 | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.004          | 75   | 322046               | 150.607 | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.169          | 43   | 97377                | 146.945 | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 7.993          | 117  | 316473               | 152.319 | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.275          | 83   | 407086               | 158.951 | ug/l   | 97       |
| 40) Benzene                  | 8.251          | 78   | 946606               | 150.172 | ug/l   | 99       |

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 Sample : VSTDICC150  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC150

Manual Integrations  
 APPROVED

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

Quant Time: Oct 27 23:53:30 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         | 7.399  | 41   | 54495    | 147.739  | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 212108   | 145.847  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.363  | 43   | 189769   | 153.637  | ug/l   | 98       |
| 44) Trichloroethene           | 9.028  | 130  | 283422   | 153.256  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 188765   | 136.192  | ug/l   | 95       |
| 46) Dibromomethane            | 9.393  | 93   | 108915   | 136.509  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.587  | 83   | 267061   | 135.932  | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.381  | 41   | 79311    | 139.817  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 9.381  | 88   | 23783    | 3026.740 | ug/l # | 94       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 427577   | 694.447  | ug/l   | 99       |
| 52) Toluene                   | 10.334 | 92   | 556265   | 142.471  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 249718   | 144.227  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 306814   | 139.959  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 149348   | 136.379  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.598 | 69   | 178208   | 149.181  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 241460   | 136.205  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 261196   | 981.058  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.922 | 43   | 295882   | 700.090  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.075 | 129  | 182445   | 138.041  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 140213   | 139.550  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.810 | 164  | 203795   | 144.491  | ug/l   | 96       |
| 65) Chlorobenzene             | 11.604 | 112  | 589625   | 147.331  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.681 | 131  | 206325   | 150.642  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.681 | 91   | 1080217  | 154.340  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.792 | 106  | 873867   | 311.943  | ug/l   | 97       |
| 69) o-Xylene                  | 12.122 | 106  | 410269   | 159.335  | ug/l   | 95       |
| 70) Styrene                   | 12.134 | 104  | 687843   | 158.812  | ug/l   | 99       |
| 71) Bromoform                 | 12.298 | 173  | 103629   | 144.635  | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.422 | 105  | 1045517  | 150.125  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.234 | 43   | 160177   | 155.035  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 155816   | 141.263  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 95197m   | 123.769  | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 237832   | 151.232  | ug/l   | 97       |
| 78) n-propylbenzene           | 12.763 | 91   | 1230512  | 148.664  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 654116   | 146.499  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 851539   | 149.671  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 45034    | 147.847  | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 668786   | 145.089  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.163 | 119  | 768472   | 151.525  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 856891   | 153.428  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.345 | 105  | 1126759  | 148.747  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 985407   | 155.084  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 497521   | 151.424  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.534 | 146  | 465278   | 144.821  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.786 | 91   | 871916   | 150.757  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.051 | 117  | 162617   | 146.949  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 403275   | 146.958  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.439 | 75   | 21812    | 142.969  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 275580   | 152.370  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.204 | 225  | 144391   | 146.454  | ug/l   | 99       |
| 95) Naphthalene               | 15.328 | 128  | 515742   | 152.301  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.516 | 180  | 237588   | 154.123  | ug/l   | 99       |

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Sample : VSTDICC150  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150

Manual Integrations  
APPROVED

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

Quant Time: Oct 27 23:53:30 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) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

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 Sample : VSTDICC150  
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 ALS Vial : 11 Sample Multiplier: 1

## Instrument :

MSVOA\_D

## ClientSampleId :

VSTDICC150

## Manual Integrations

## APPROVED

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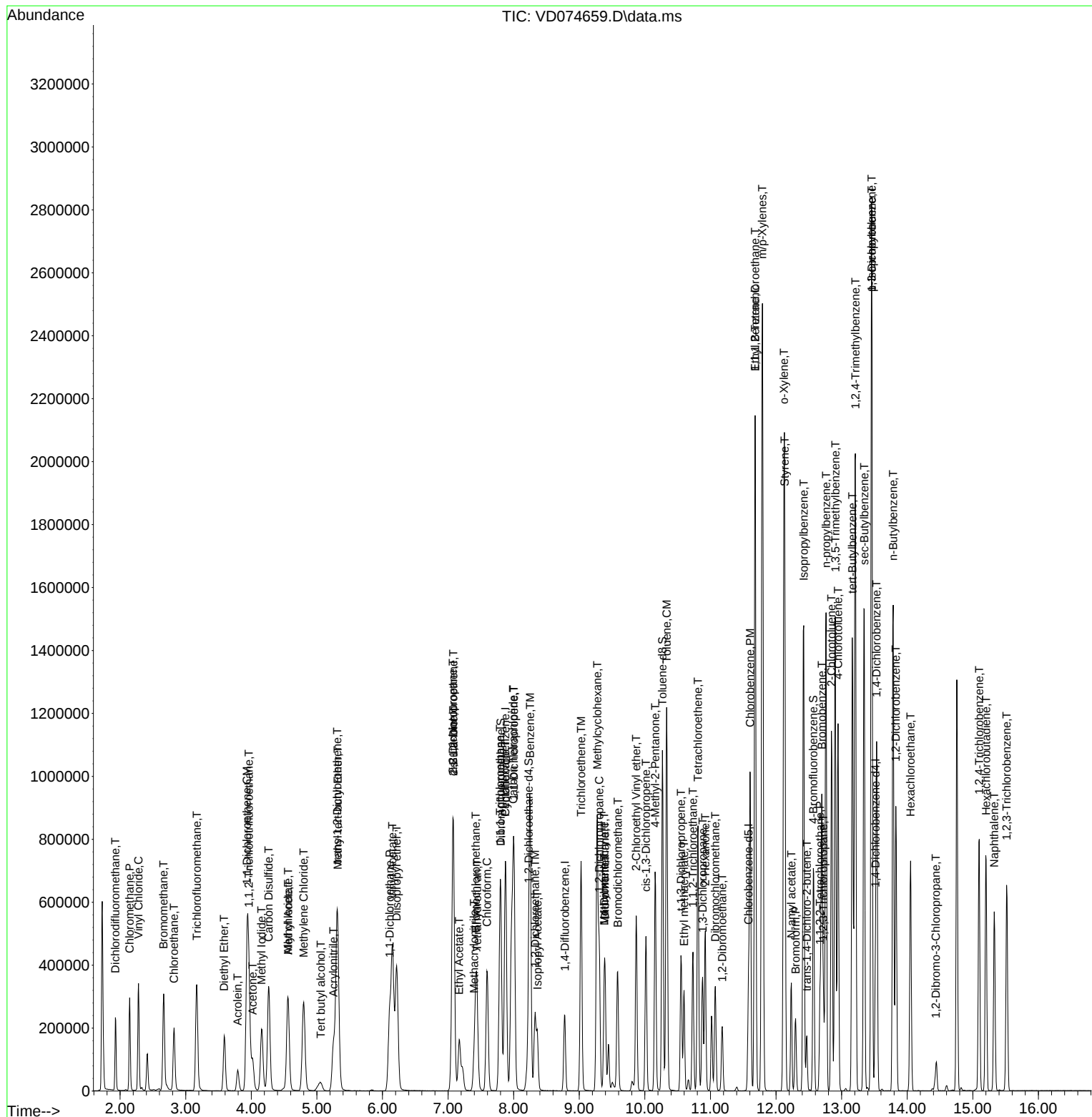
Quant Time: Oct 27 23:53:30 2022

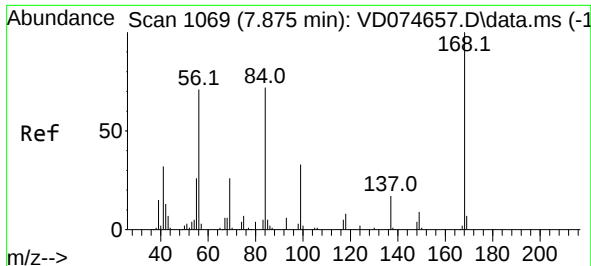
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D102722S.M

Quant Title : SW846 8260

QLast Update : Thu Oct 27 23:51:06 2022

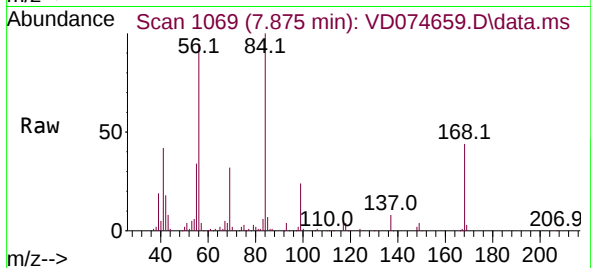
Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

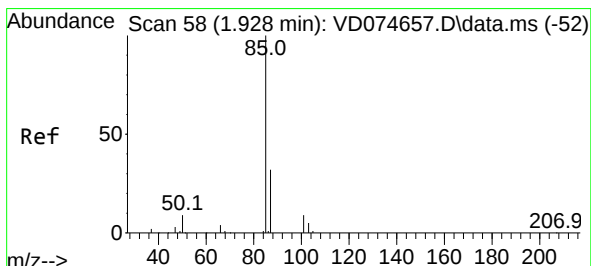
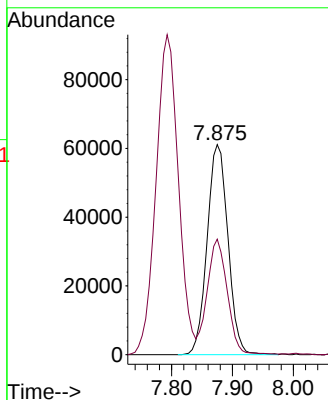
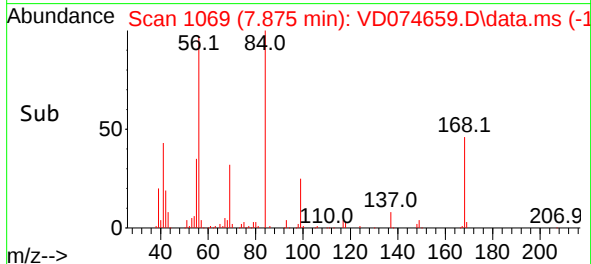
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion:168 Resp: 145164  
Ion Ratio Lower Upper  
168 100  
99 54.7 40.9 61.3

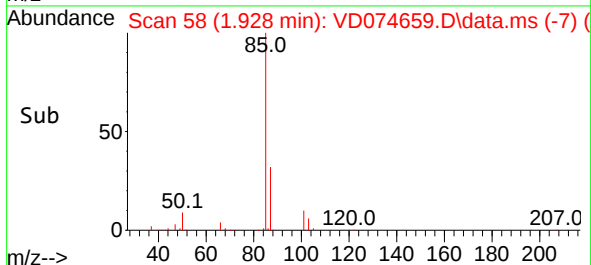
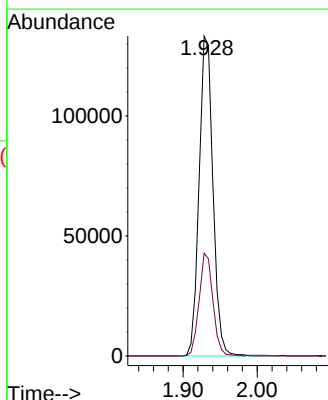
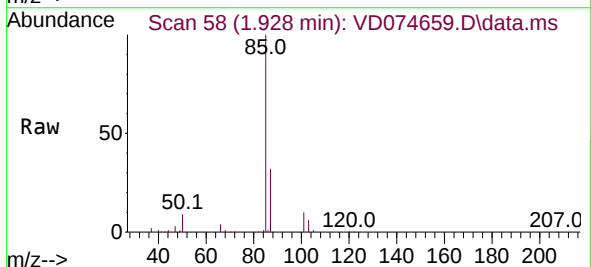
Manual Integrations  
APPROVED

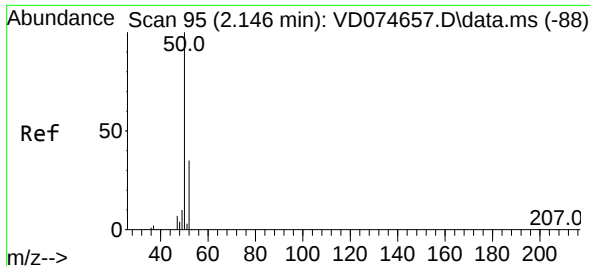
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#2  
Dichlorodifluoromethane  
Concen: 151.907 ug/l  
RT: 1.928 min Scan# 58  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Tgt Ion: 85 Resp: 173143  
Ion Ratio Lower Upper  
85 100  
87 32.2 17.5 52.6





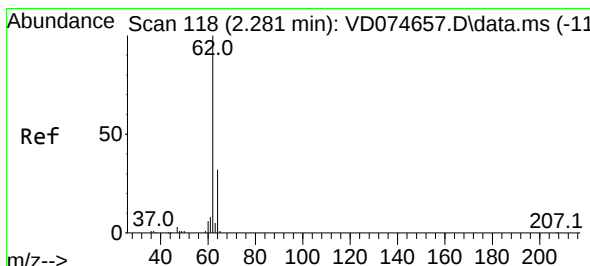
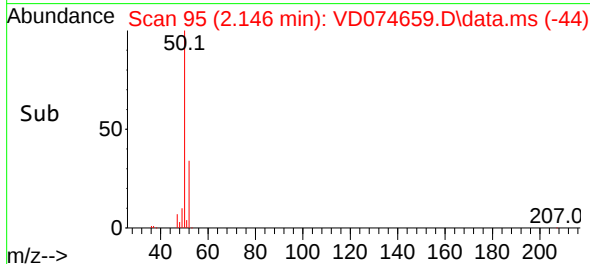
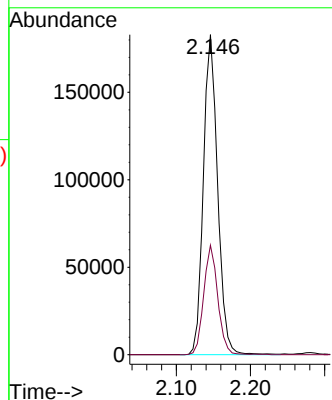
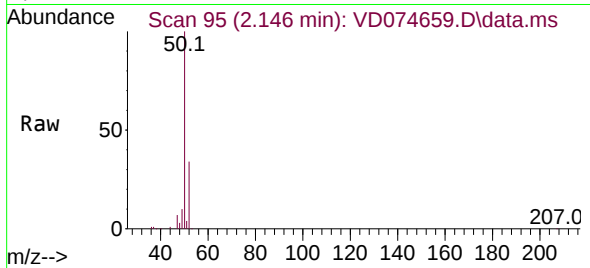
#3  
Chloromethane  
Concen: 155.247 ug/l  
RT: 2.146 min Scan# 95  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
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Tgt Ion: 50 Resp: 24440  
Ion Ratio Lower Upper  
50 100  
52 34.2 30.0 45.0

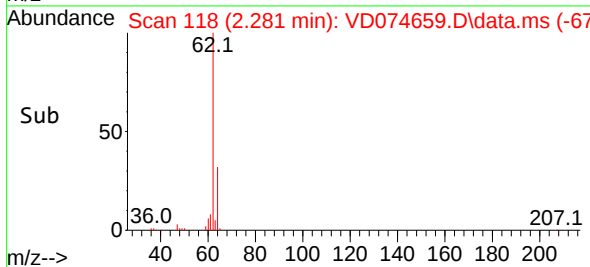
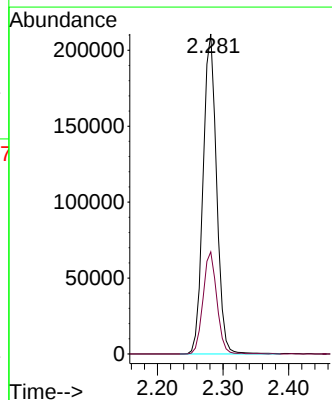
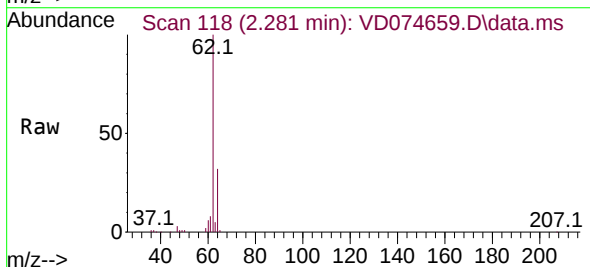
Manual Integrations  
APPROVED

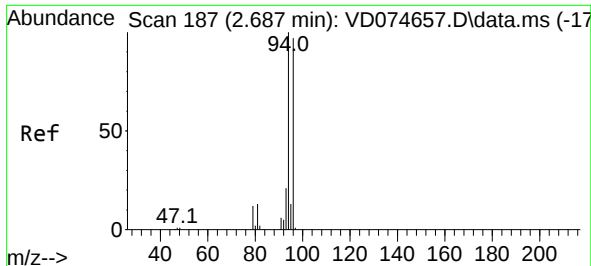
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#4  
Vinyl Chloride  
Concen: 173.573 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Tgt Ion: 62 Resp: 302642  
Ion Ratio Lower Upper  
62 100  
64 31.9 25.5 38.3





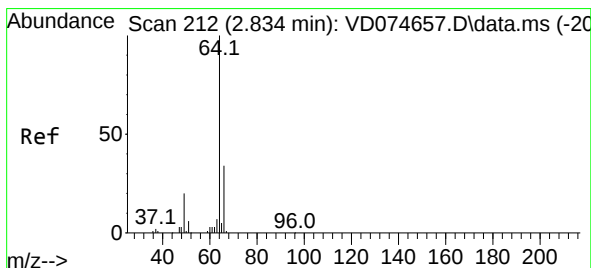
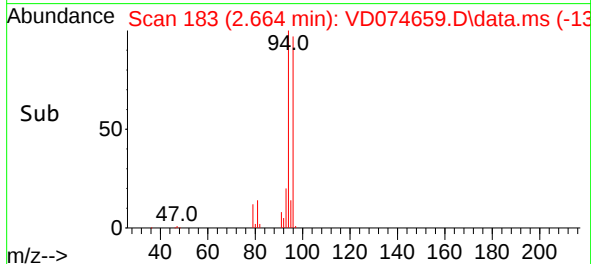
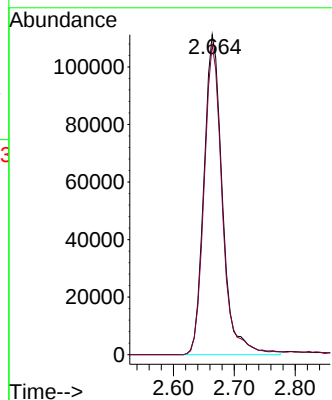
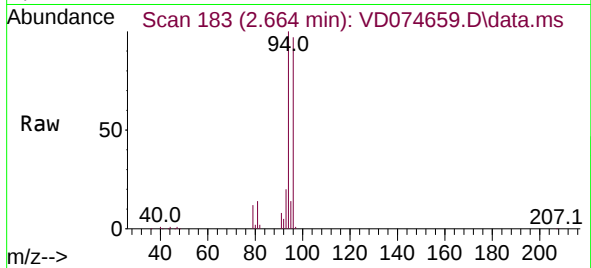
#5  
Bromomethane  
Concen: 176.544 ug/l  
RT: 2.664 min Scan# 11  
Delta R.T. -0.024 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150

Tgt Ion: 94 Resp: 23470  
Ion Ratio Lower Upper  
94 100  
96 97.0 74.6 112.0

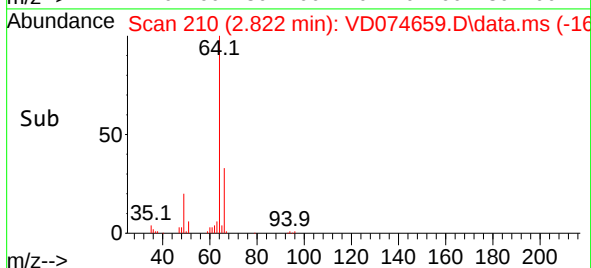
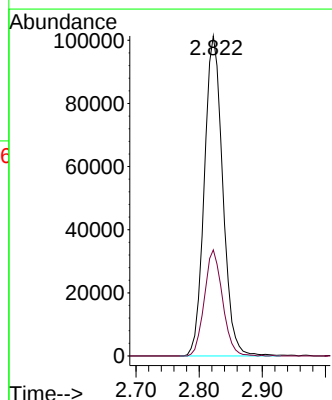
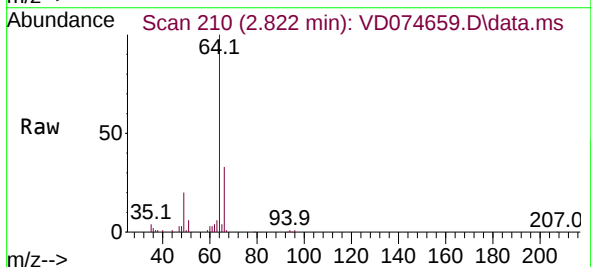
Manual Integrations  
APPROVED

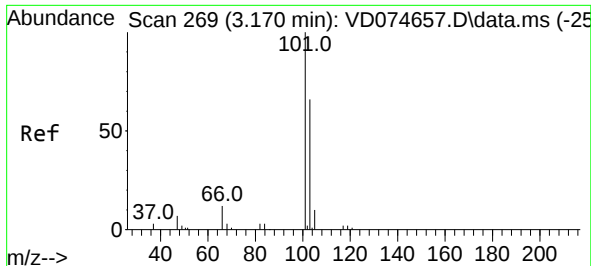
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#6  
Chloroethane  
Concen: 172.143 ug/l  
RT: 2.822 min Scan# 210  
Delta R.T. -0.012 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

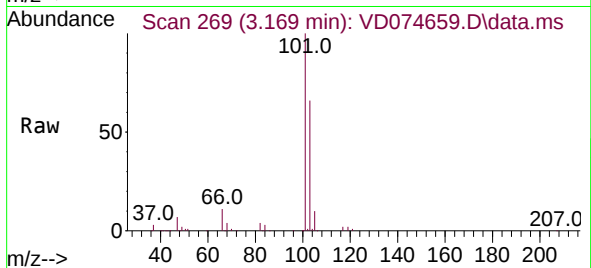
Tgt Ion: 64 Resp: 205286  
Ion Ratio Lower Upper  
64 100  
66 33.1 25.8 38.8





#7  
Trichlorofluoromethane  
Concen: 150.901 ug/l  
RT: 3.169 min Scan# 20  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

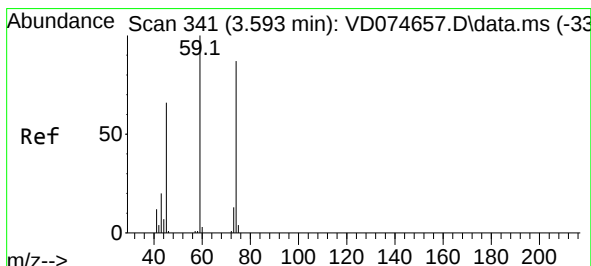
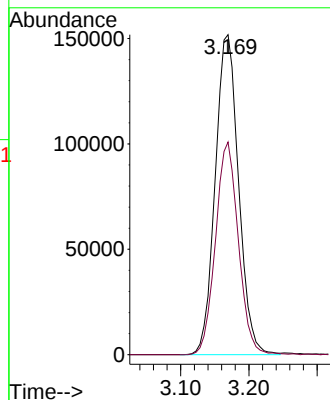
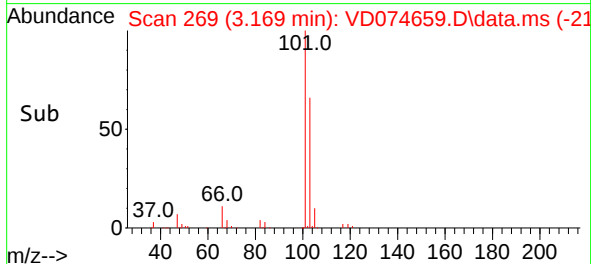
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion:101 Resp: 362284  
Ion Ratio Lower Upper  
101 100  
103 66.4 49.8 74.8

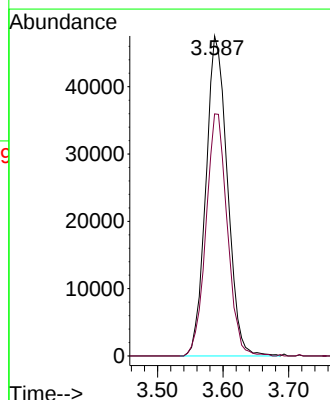
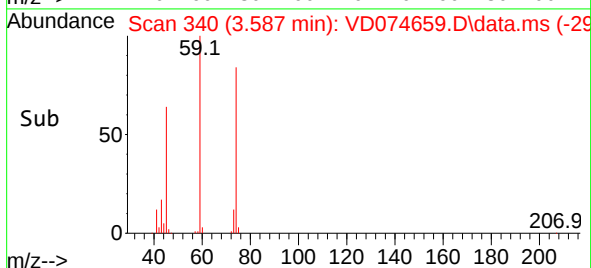
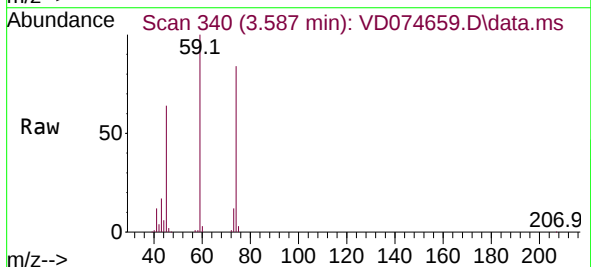
Manual Integrations  
APPROVED

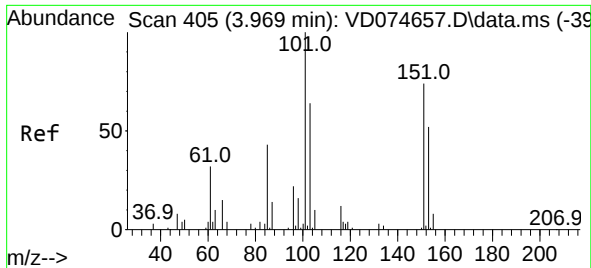
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#8  
Diethyl Ether  
Concen: 157.541 ug/l  
RT: 3.587 min Scan# 340  
Delta R.T. -0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

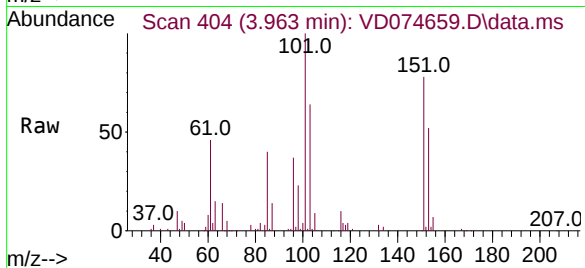
Tgt Ion: 74 Resp: 108287  
Ion Ratio Lower Upper  
74 100  
45 75.0 37.9 113.6





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 148.117 ug/l  
RT: 3.963 min Scan# 405  
Delta R.T. -0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

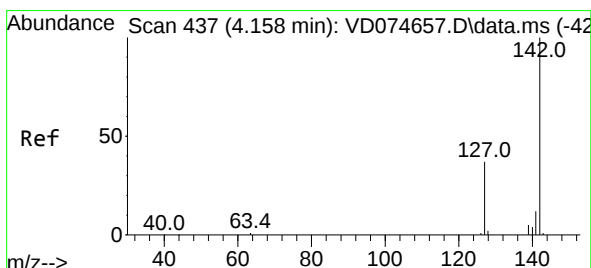
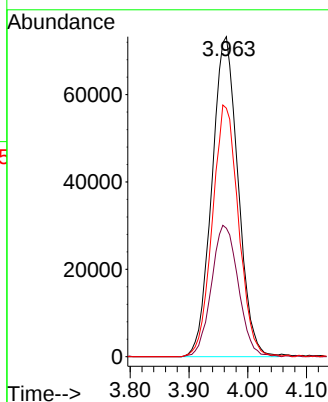
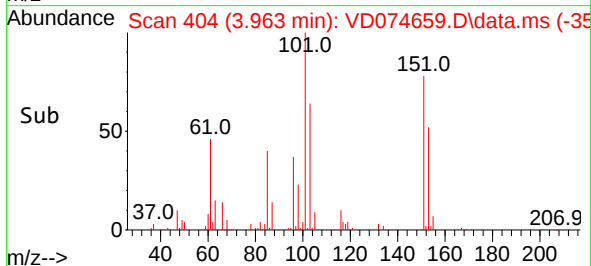
Instrument :  
MSVOA\_D  
Client Sample Id :  
VSTDIC150



Tgt Ion:101 Resp: 22699  
Ion Ratio Lower Upper  
101 100  
85 42.0 34.1 51.1  
151 78.5 61.7 92.5

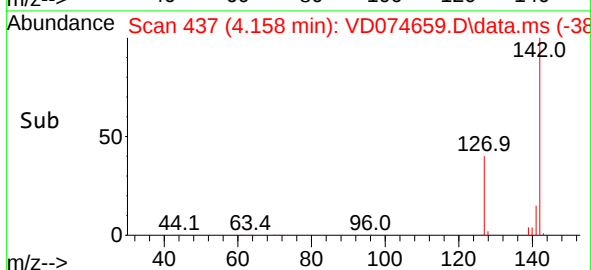
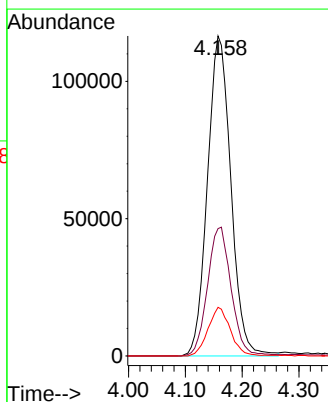
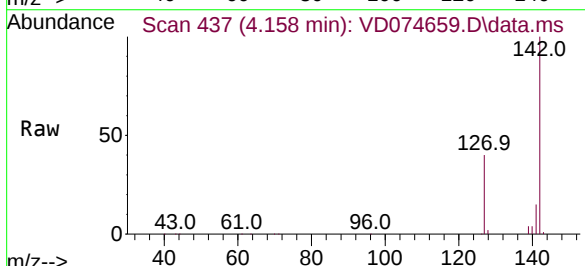
Manual Integrations  
APPROVED

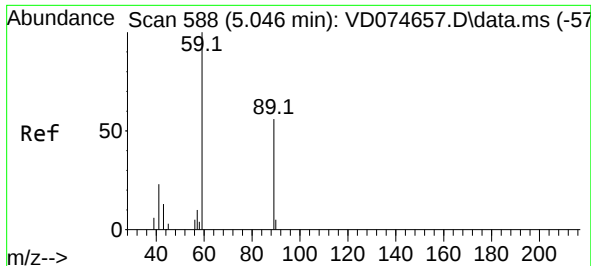
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#10  
Methyl Iodide  
Concen: 193.100 ug/l  
RT: 4.158 min Scan# 437  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Tgt Ion:142 Resp: 333557  
Ion Ratio Lower Upper  
142 100  
127 40.6 31.9 47.9  
141 14.5 11.4 17.2





#11

Tert butyl alcohol

Concen: 325.276 ug/l

RT: 5.058 min Scan# 590

Delta R.T. 0.012 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC150

Tgt Ion: 59 Resp: 60079

Ion Ratio Lower Upper

59 100

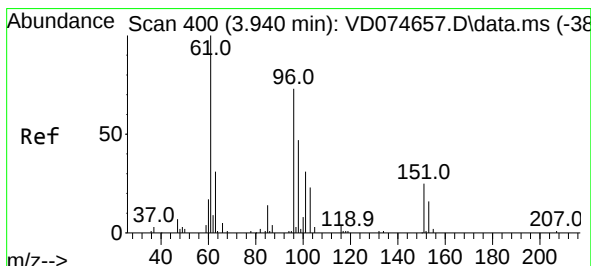
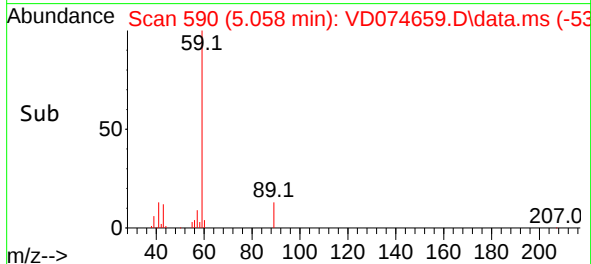
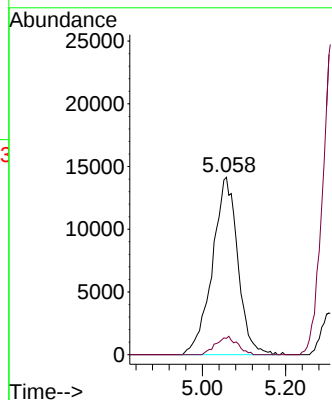
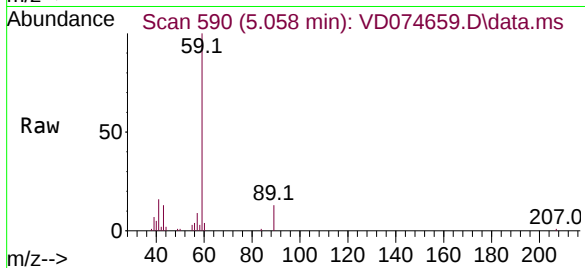
57 8.6 4.4 6.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#12

1,1-Dichloroethene

Concen: 155.613 ug/l

RT: 3.934 min Scan# 399

Delta R.T. -0.006 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

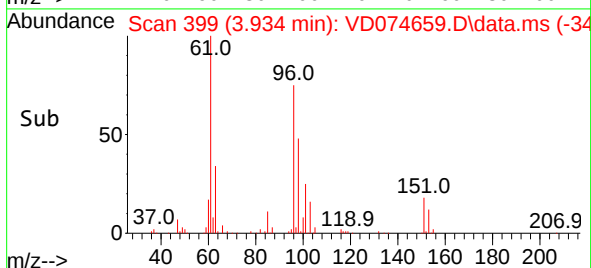
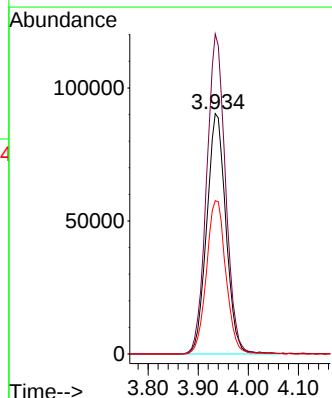
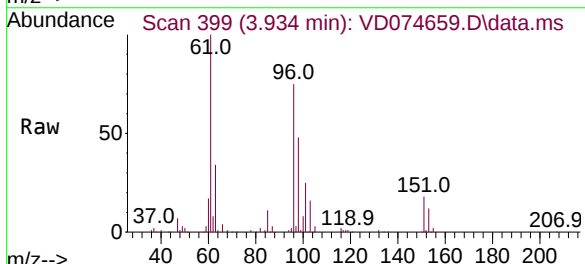
Tgt Ion: 96 Resp: 239798

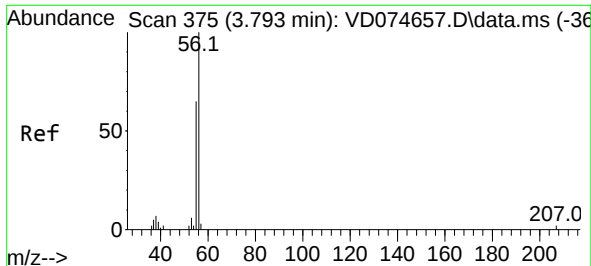
Ion Ratio Lower Upper

96 100

61 133.1 113.9 170.9

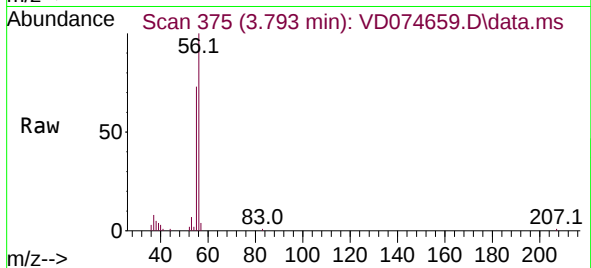
98 63.7 51.8 77.8





#13  
Acrolein  
Concen: 686.865 ug/l  
RT: 3.793 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

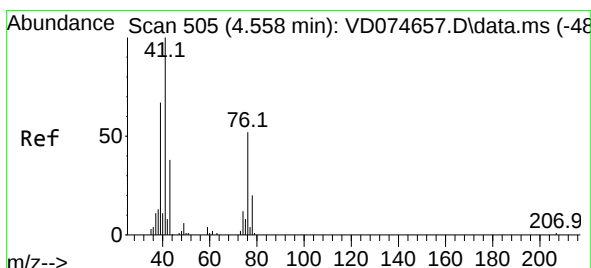
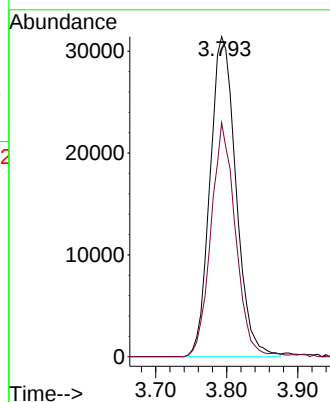
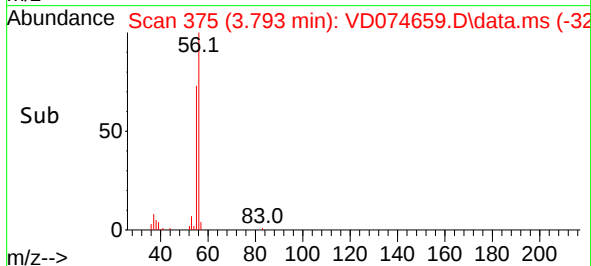
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150



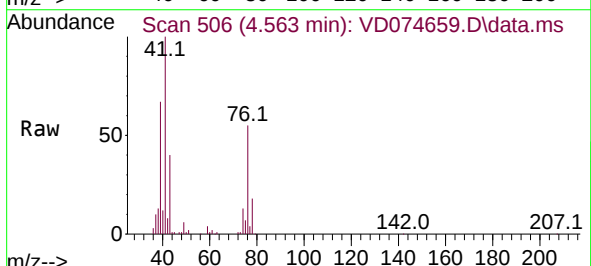
Tgt Ion: 56 Resp: 79775  
Ion Ratio Lower Upper  
56 100  
55 68.9 54.0 81.0

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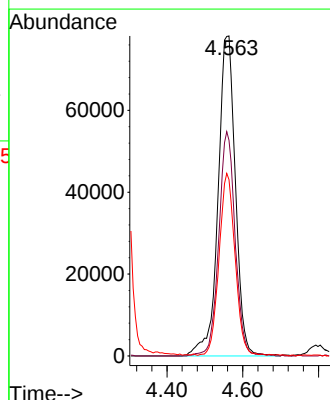
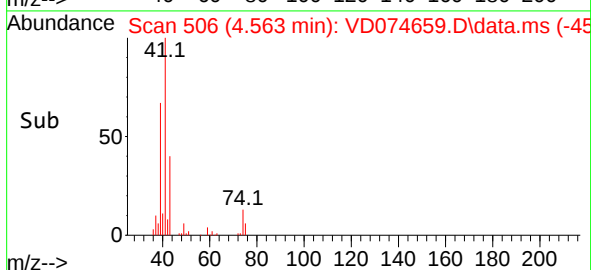
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

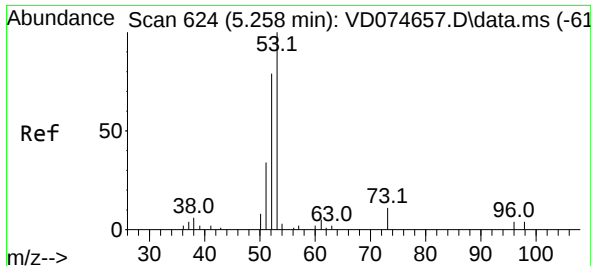


#14  
Allyl chloride  
Concen: 151.685 ug/l  
RT: 4.563 min Scan# 506  
Delta R.T. 0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



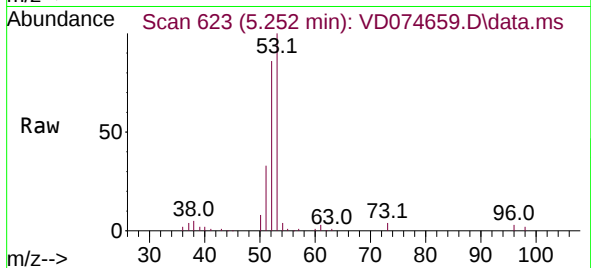
Tgt Ion: 41 Resp: 249956  
Ion Ratio Lower Upper  
41 100  
39 66.0 53.4 80.2  
76 52.1 42.4 63.6





#15  
Acrylonitrile  
Concen: 730.066 ug/l  
RT: 5.252 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

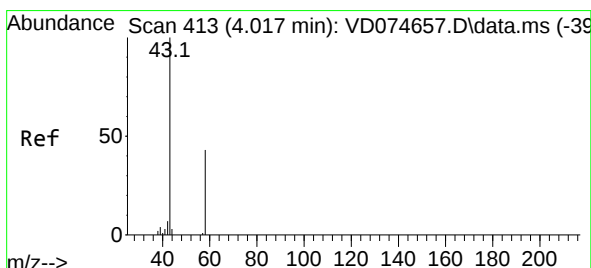
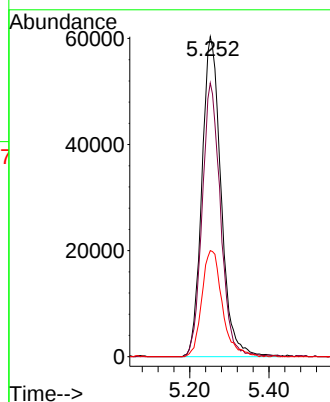
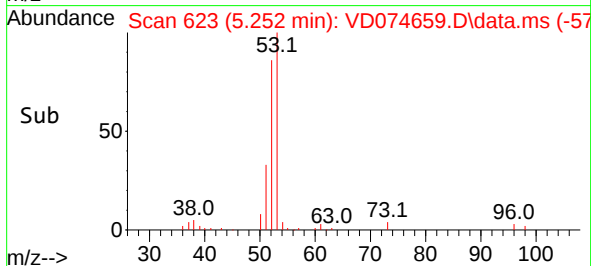
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150



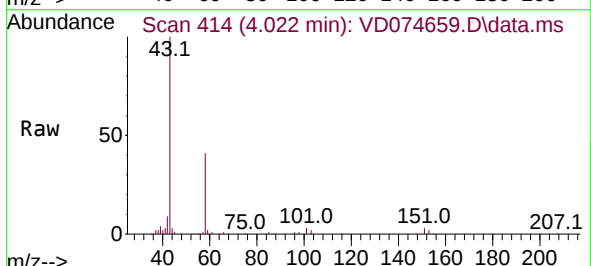
Tgt Ion: 53 Resp: 202498  
Ion Ratio Lower Upper  
53 100  
52 81.9 66.0 99.0  
51 35.3 28.3 42.5

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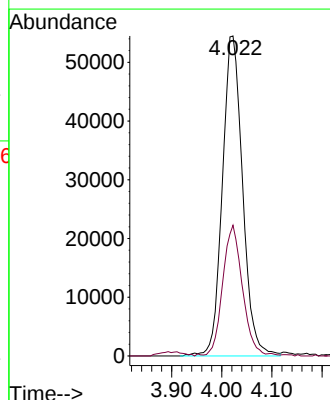
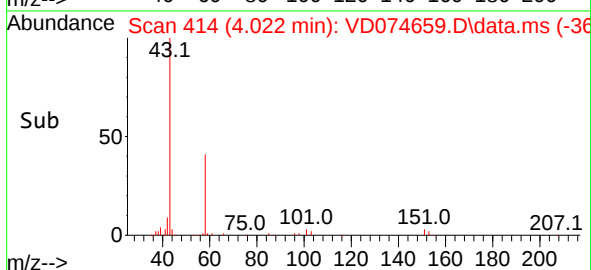
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

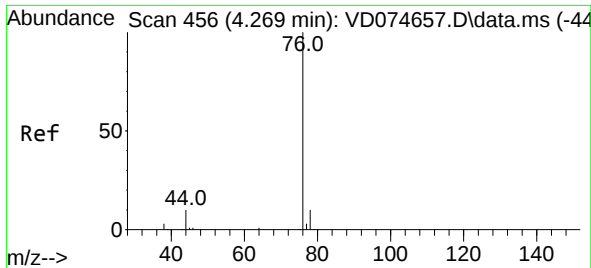


#16  
Acetone  
Concen: 635.017 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. 0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



Tgt Ion: 43 Resp: 152894  
Ion Ratio Lower Upper  
43 100  
58 40.5 30.2 45.2





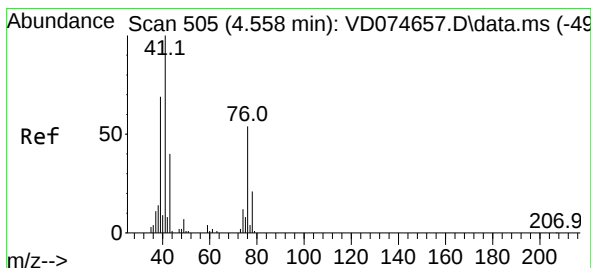
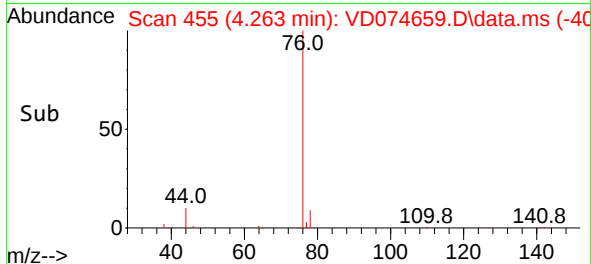
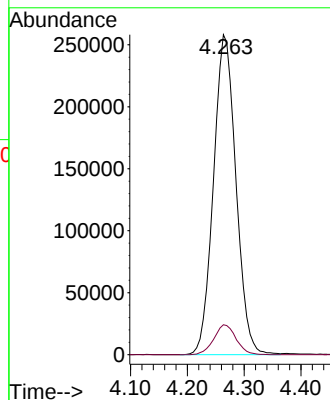
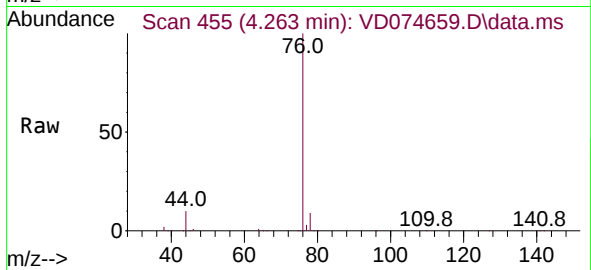
#17  
Carbon Disulfide  
Concen: 164.068 ug/l  
RT: 4.263 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150

Tgt Ion: 76 Resp: 71051  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.8 11.8

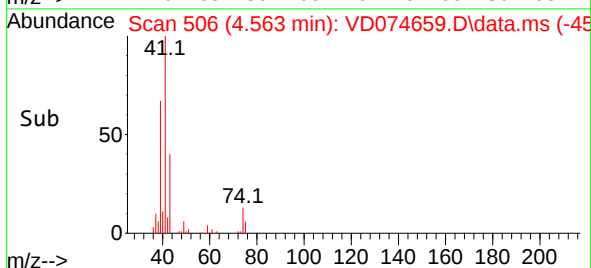
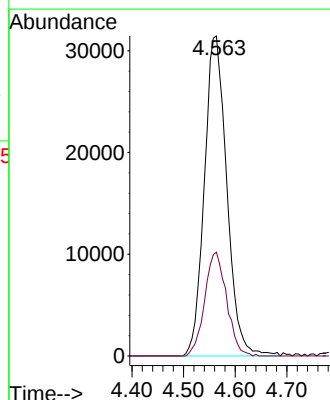
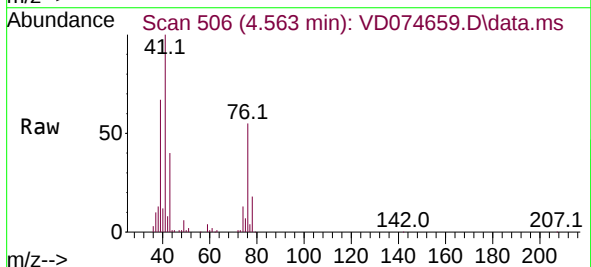
Manual Integrations  
APPROVED

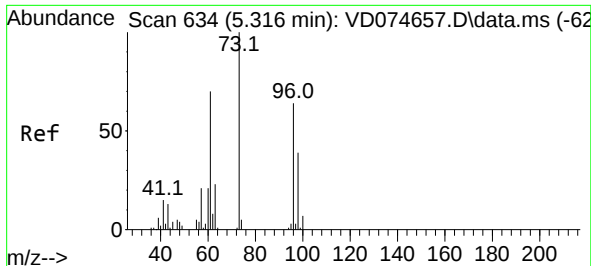
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#18  
Methyl Acetate  
Concen: 132.357 ug/l  
RT: 4.563 min Scan# 506  
Delta R.T. 0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

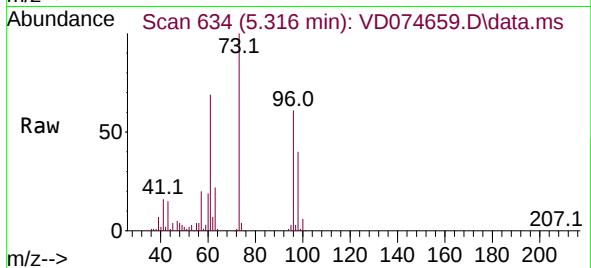
Tgt Ion: 43 Resp: 95007  
Ion Ratio Lower Upper  
43 100  
74 31.7 24.7 37.1





#19  
Methyl tert-butyl Ether  
Concen: 151.813 ug/l  
RT: 5.316 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

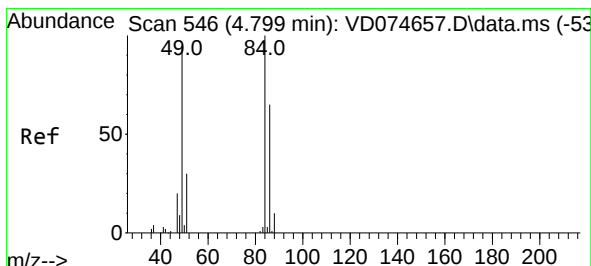
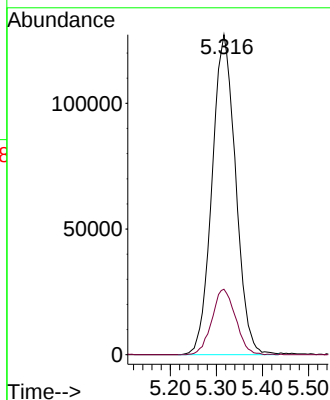
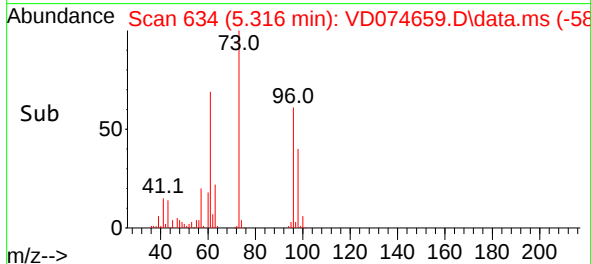
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150



Tgt Ion: 73 Resp: 453230  
Ion Ratio Lower Upper  
73 100  
57 20.5 16.1 24.1

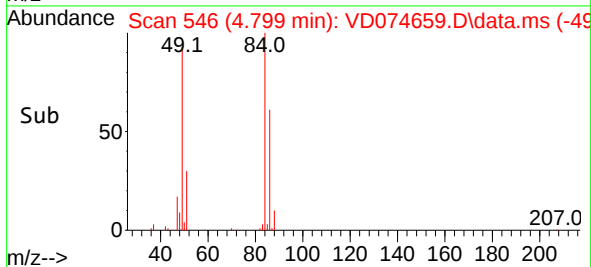
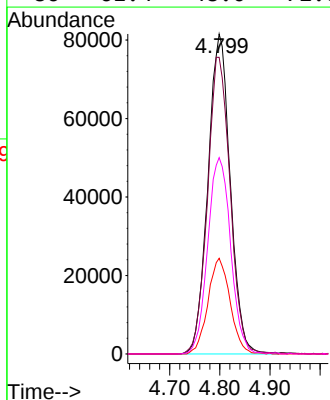
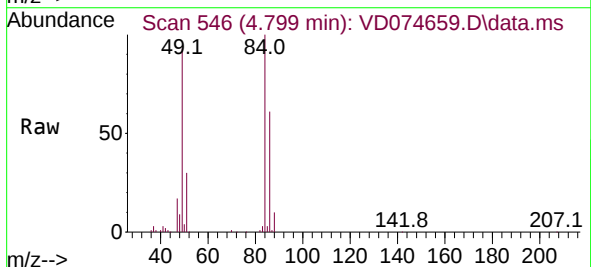
Manual Integrations  
APPROVED

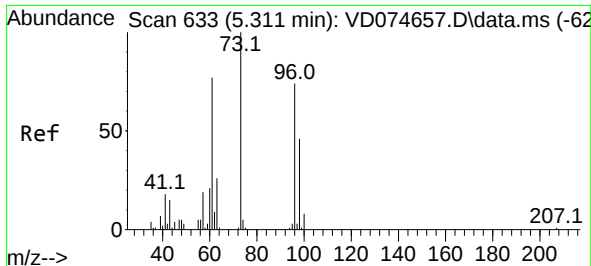
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#20  
Methylene Chloride  
Concen: 98.932 ug/l  
RT: 4.799 min Scan# 546  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

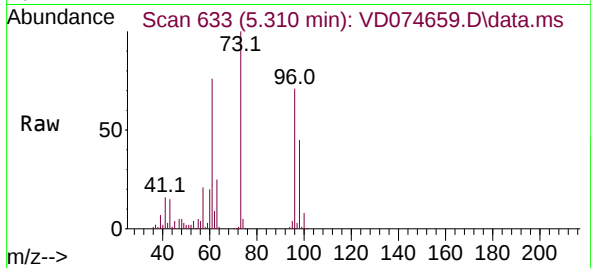
Tgt Ion: 84 Resp: 251900  
Ion Ratio Lower Upper  
84 100  
49 92.7 68.0 102.0  
51 29.9 23.2 34.8  
86 61.4 48.0 72.0





#21  
trans-1,2-Dichloroethene  
Concen: 152.730 ug/l  
RT: 5.310 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

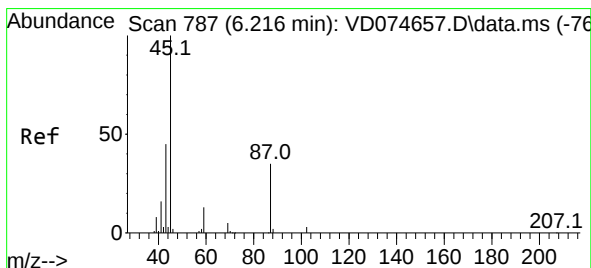
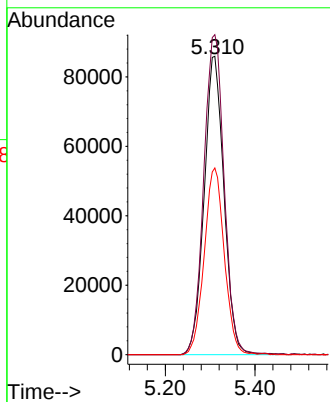
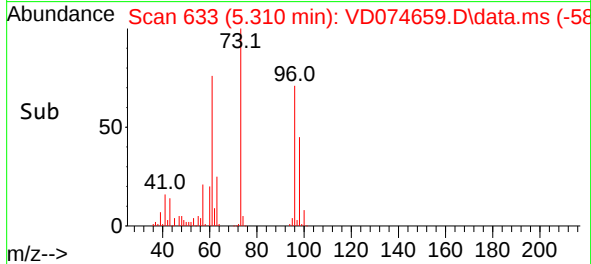
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion: 96 Resp: 26394  
Ion Ratio Lower Upper  
96 100  
61 107.3 95.7 143.5  
98 62.6 54.8 82.2

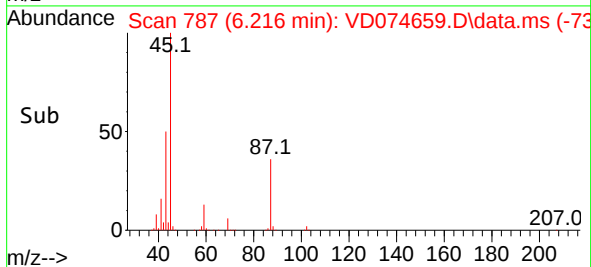
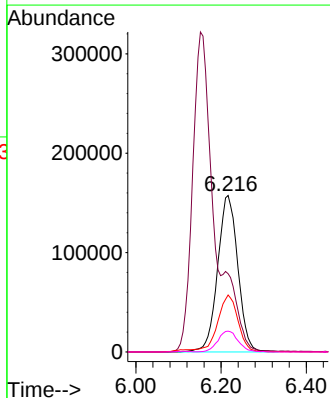
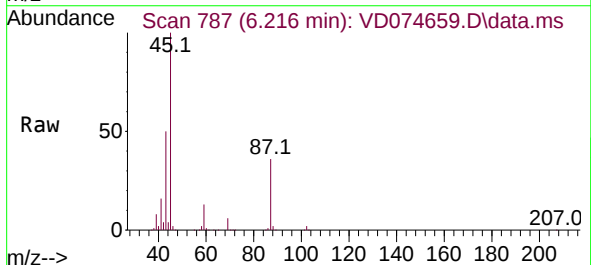
Manual Integrations  
APPROVED

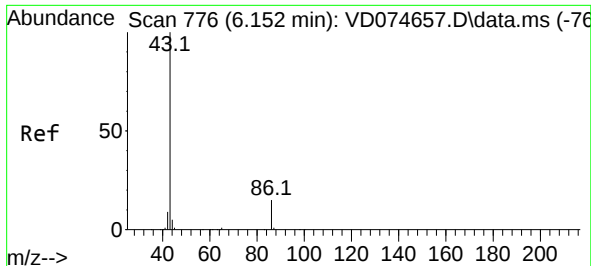
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#22  
Diisopropyl ether  
Concen: 154.352 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

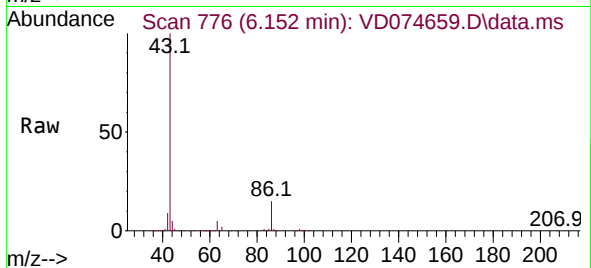
Tgt Ion: 45 Resp: 519814  
Ion Ratio Lower Upper  
45 100  
43 49.6 37.8 56.6  
87 36.1 26.6 40.0  
59 13.3 9.9 14.9





#23  
 Vinyl Acetate  
 Concen: 804.808 ug/l m  
 RT: 6.152 min Scan# 776  
 Delta R.T. -0.000 min  
 Lab File: VD074659.D  
 Acq: 27 Oct 2022 18:46

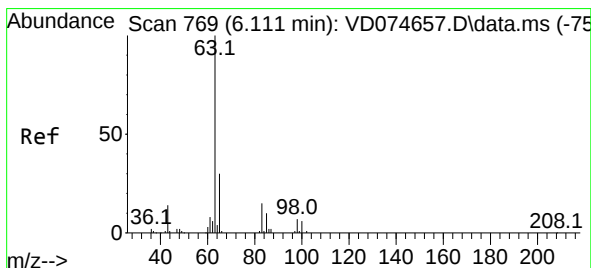
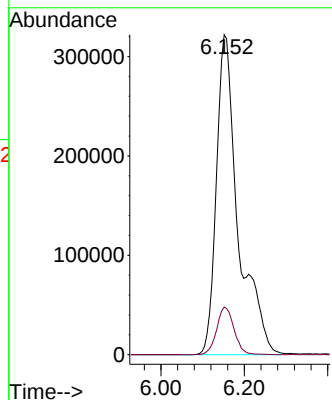
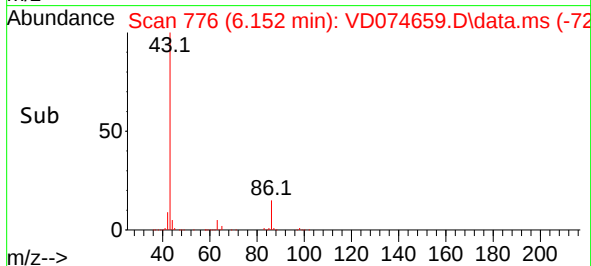
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC150



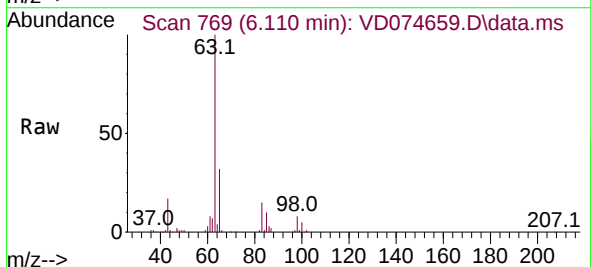
Tgt Ion: 43 Resp: 116693  
 Ion Ratio Lower Upper  
 43 100  
 86 14.9 11.2 16.8

Manual Integrations  
 APPROVED

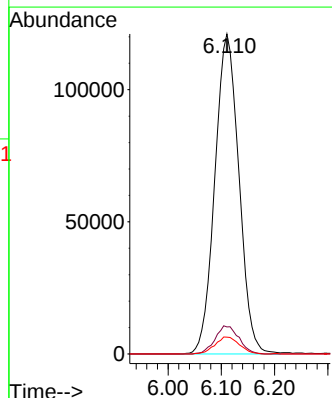
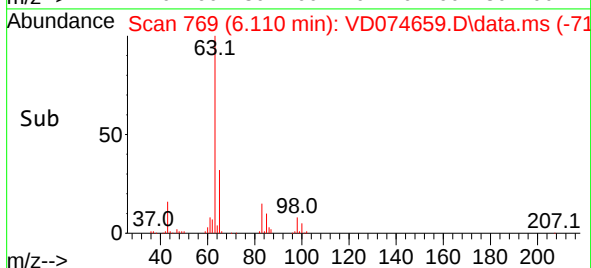
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022

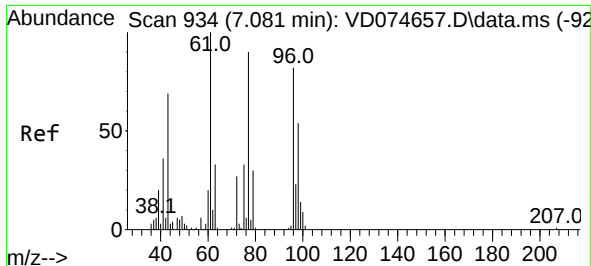


#24  
 1,1-Dichloroethane  
 Concen: 146.539 ug/l  
 RT: 6.110 min Scan# 769  
 Delta R.T. -0.000 min  
 Lab File: VD074659.D  
 Acq: 27 Oct 2022 18:46



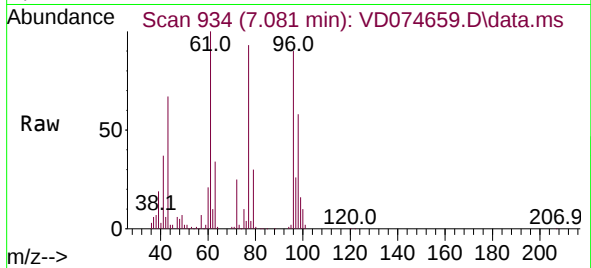
Tgt Ion: 63 Resp: 379807  
 Ion Ratio Lower Upper  
 63 100  
 98 8.4 4.6 13.8  
 100 5.3 2.9 8.6





#25  
2-Butanone  
Concen: 677.030 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

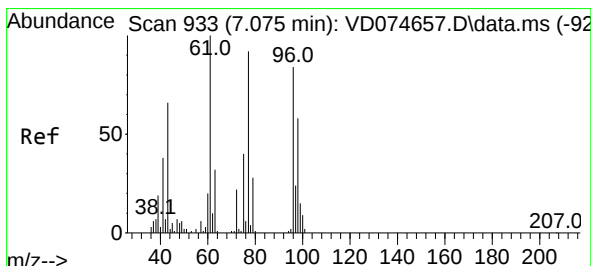
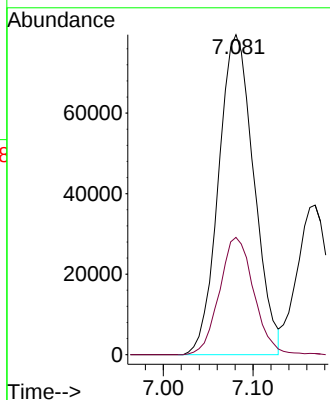
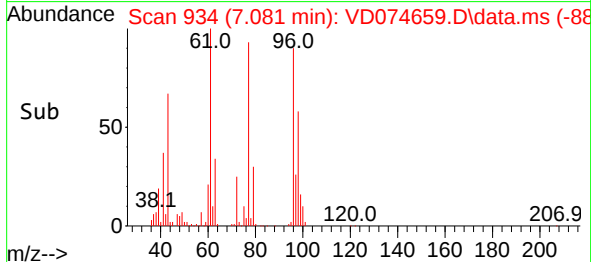
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150



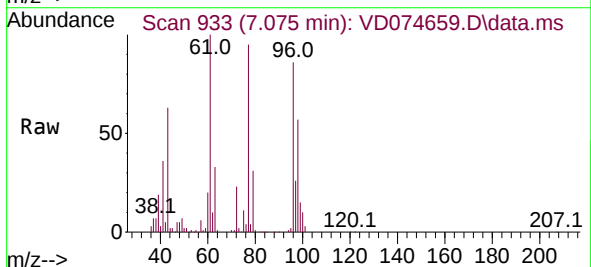
Tgt Ion: 43 Resp: 217570  
Ion Ratio Lower Upper  
43 100  
72 36.7 25.8 38.8

Manual Integrations  
APPROVED

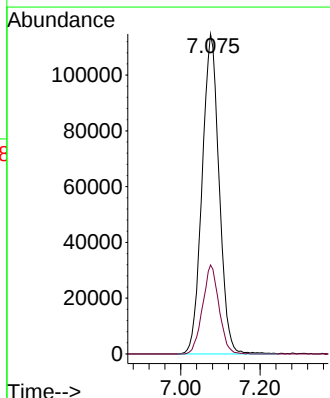
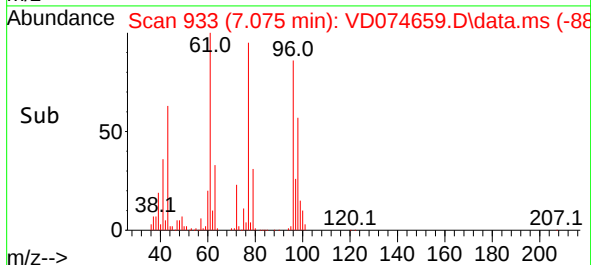
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

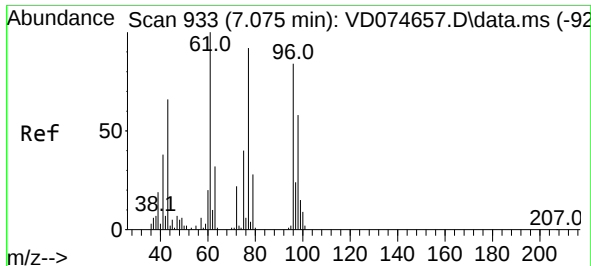


#26  
2,2-Dichloropropane  
Concen: 138.234 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



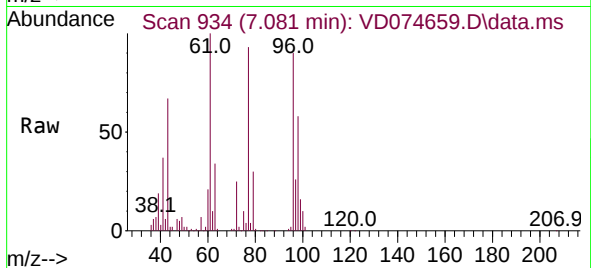
Tgt Ion: 77 Resp: 341773  
Ion Ratio Lower Upper  
77 100  
97 26.7 12.5 37.5





#27  
 cis-1,2-Dichloroethene  
 Concen: 153.356 ug/l  
 RT: 7.081 min Scan# 91  
 Delta R.T. 0.006 min  
 Lab File: VD074659.D  
 Acq: 27 Oct 2022 18:46

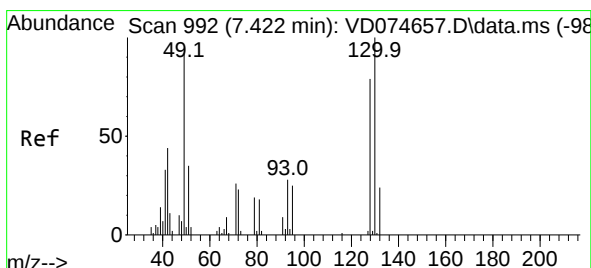
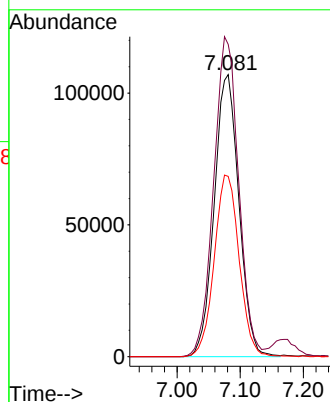
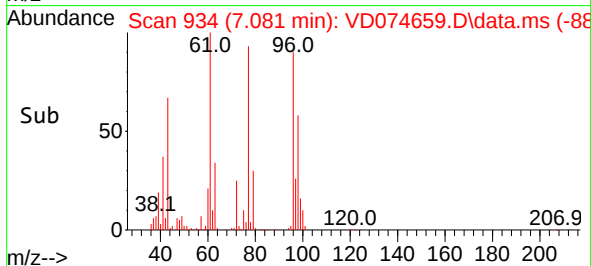
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC150



Tgt Ion: 96 Resp: 291292  
 Ion Ratio Lower Upper  
 96 100  
 61 114.8 0.0 242.4  
 98 65.0 0.0 130.0

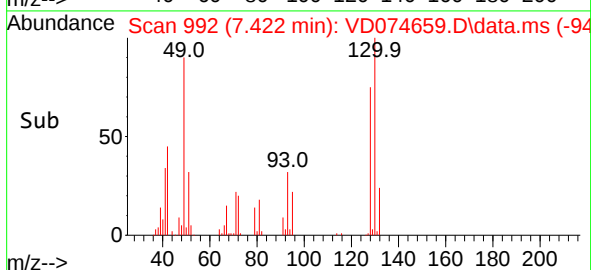
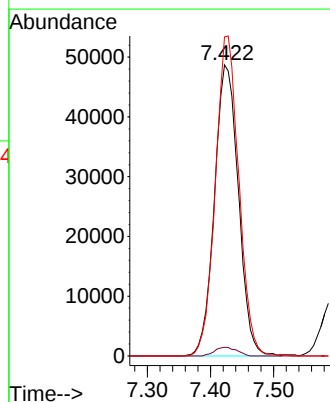
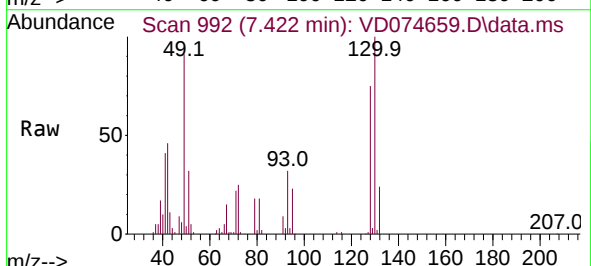
Manual Integrations  
 APPROVED

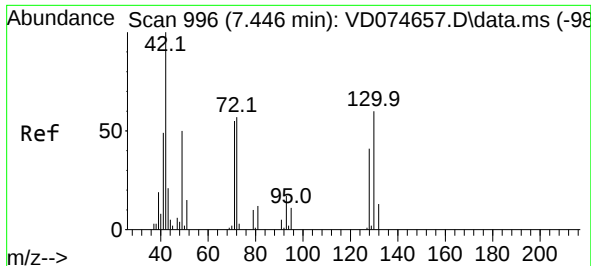
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022



#28  
 Bromochloromethane  
 Concen: 196.165 ug/l  
 RT: 7.422 min Scan# 992  
 Delta R.T. -0.000 min  
 Lab File: VD074659.D  
 Acq: 27 Oct 2022 18:46

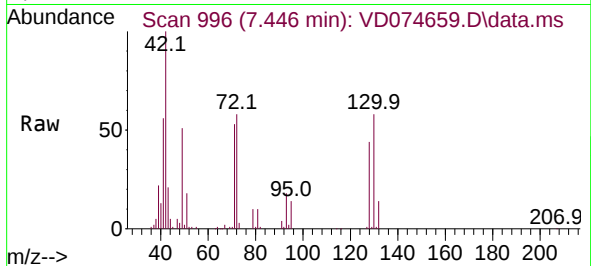
Tgt Ion: 49 Resp: 128483  
 Ion Ratio Lower Upper  
 49 100  
 129 2.8 0.0 5.0  
 130 107.5 84.1 126.1





#29  
Tetrahydrofuran  
Concen: 772.077 ug/l  
RT: 7.446 min Scan# 996  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

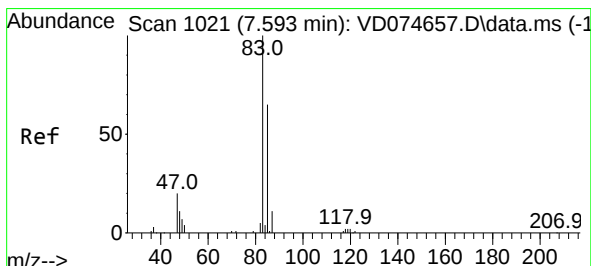
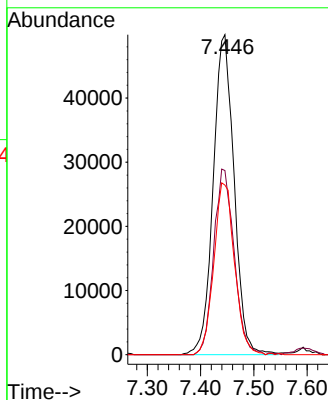
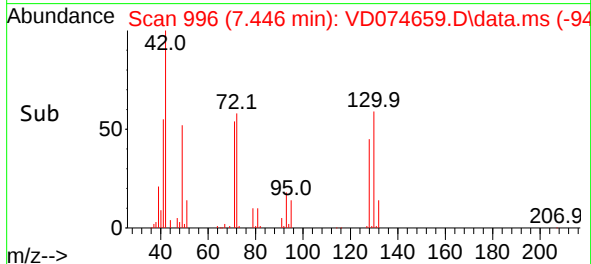
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



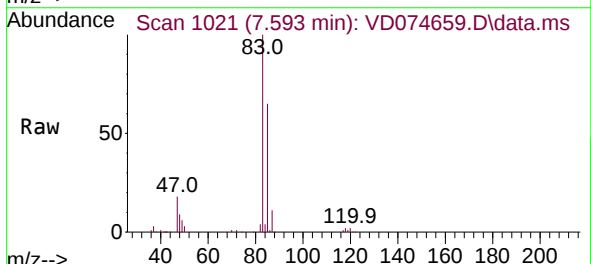
Tgt Ion: 42 Resp: 135840  
Ion Ratio Lower Upper  
42 100  
72 56.8 45.8 68.6  
71 53.3 44.6 66.8

Manual Integrations  
APPROVED

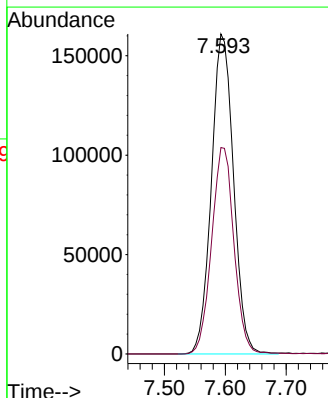
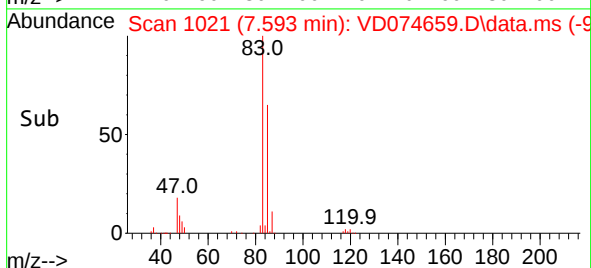
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

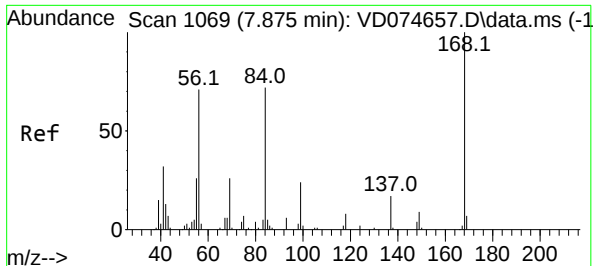


#30  
Chloroform  
Concen: 145.276 ug/l  
RT: 7.593 min Scan# 1021  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



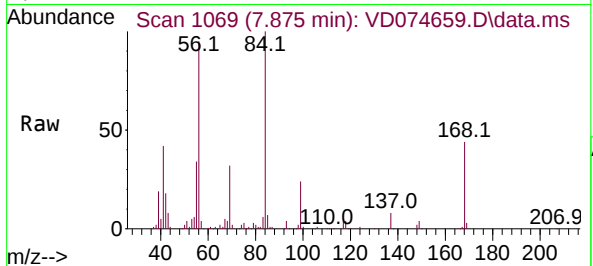
Tgt Ion: 83 Resp: 406069  
Ion Ratio Lower Upper  
83 100  
85 64.5 52.0 78.0





#31  
Cyclohexane  
Concen: 147.710 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

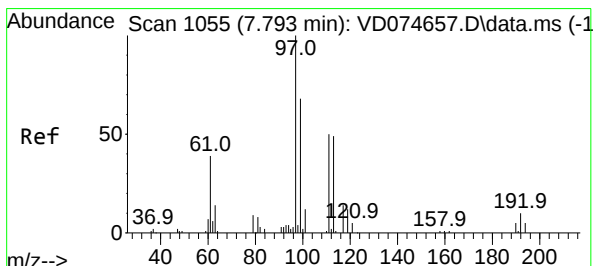
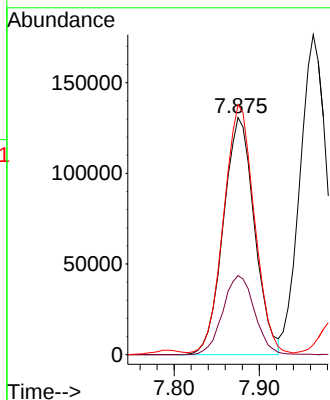
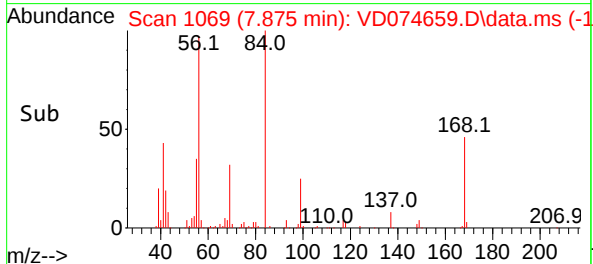
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150



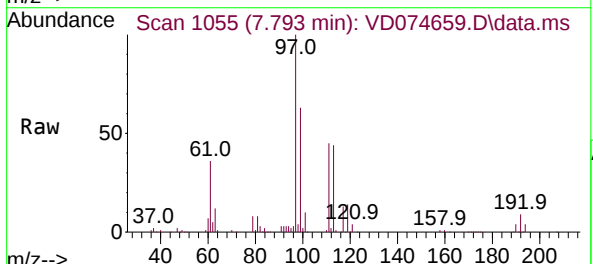
Tgt Ion: 56 Resp: 33288  
Ion Ratio Lower Upper  
56 100  
69 33.3 29.2 43.8  
84 104.1 83.4 125.2

Manual Integrations  
APPROVED

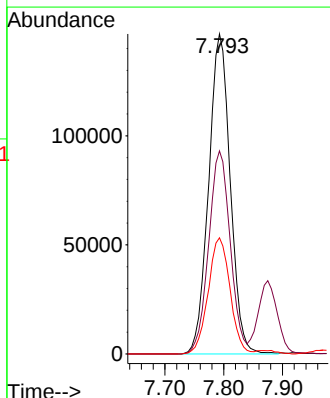
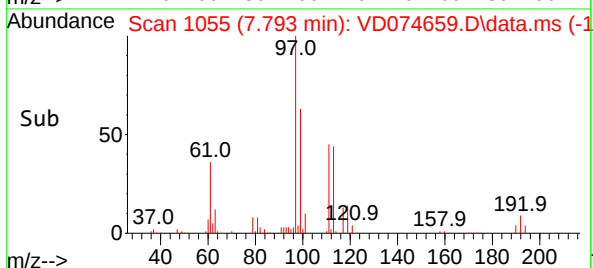
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

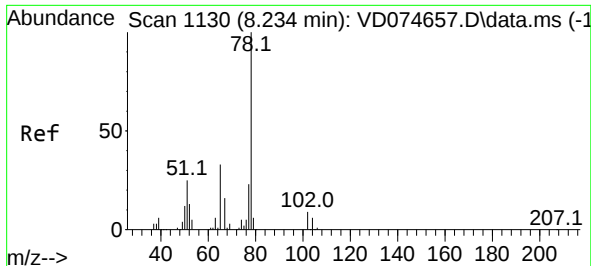


#32  
1,1,1-Trichloroethane  
Concen: 146.050 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



Tgt Ion: 97 Resp: 374122  
Ion Ratio Lower Upper  
97 100  
99 63.5 53.3 79.9  
61 36.9 30.2 45.4





#33

1,2-Dichloroethane-d4

Concen: 151.966 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC150

Tgt Ion: 65 Resp: 172264

Ion Ratio Lower Upper

65 100

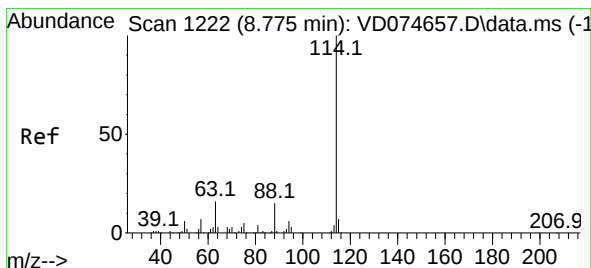
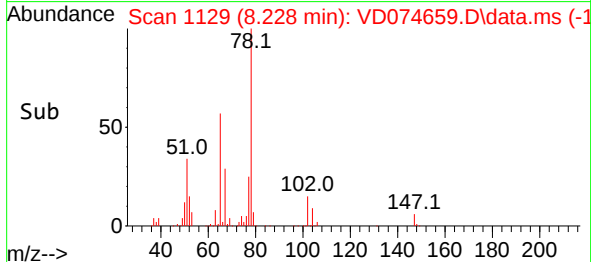
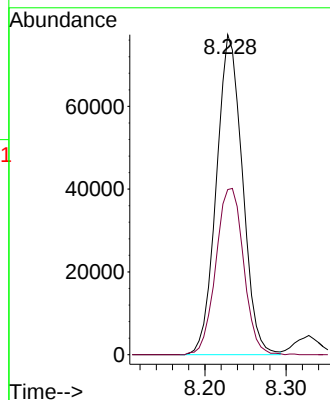
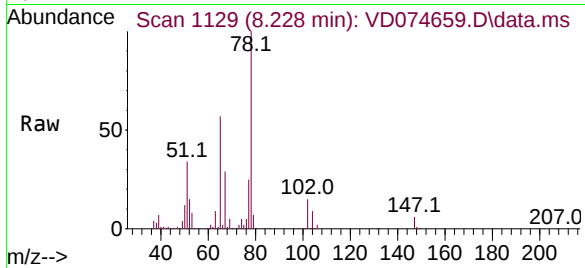
67 55.3 0.0 110.2

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: 8.781 min Scan# 1223

Delta R.T. 0.006 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

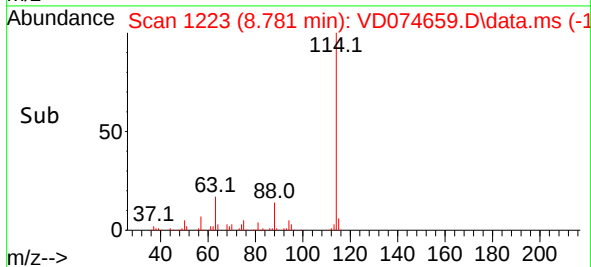
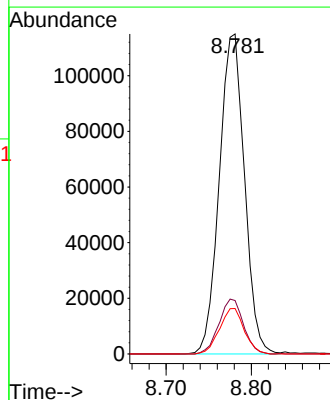
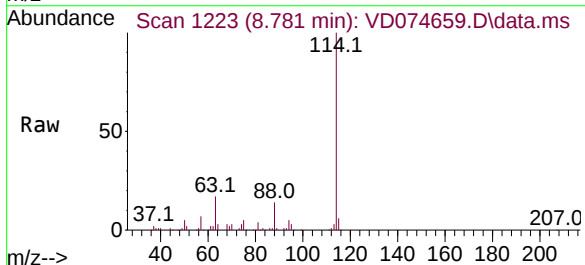
Tgt Ion:114 Resp: 236072

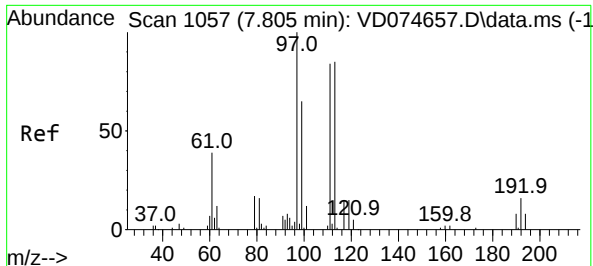
Ion Ratio Lower Upper

114 100

63 16.7 0.0 33.2

88 14.2 0.0 28.2





#35

Dibromofluoromethane

Concen: 143.915 ug/l

RT: 7.804 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC150

Tgt Ion: 113 Resp: 21305

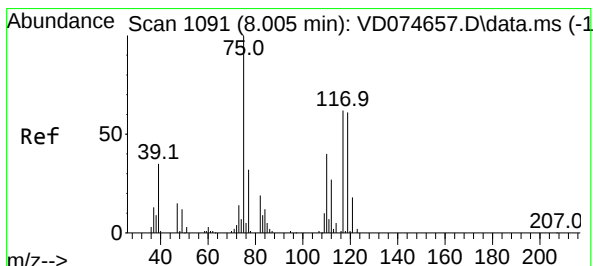
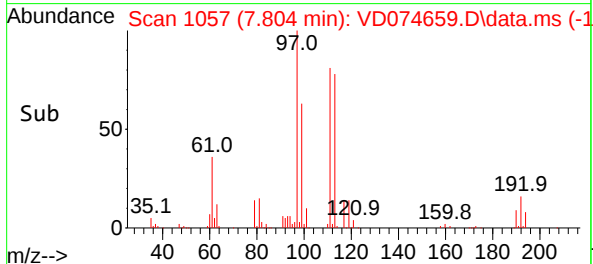
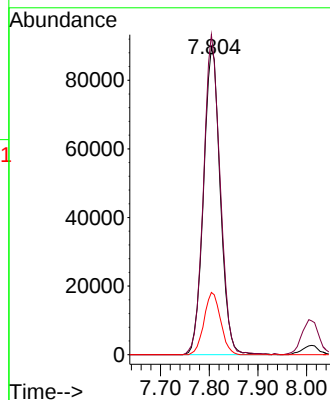
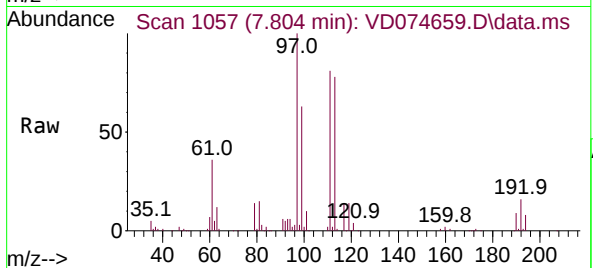
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 103.3 | 82.3  | 123.5 |
| 192 | 20.1  | 16.4  | 24.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#36

1,1-Dichloropropene

Concen: 150.607 ug/l

RT: 8.004 min Scan# 1091

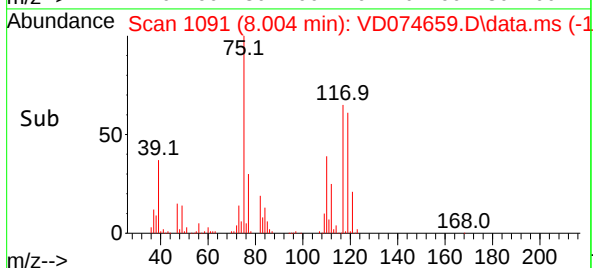
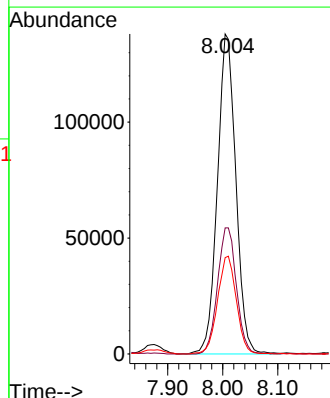
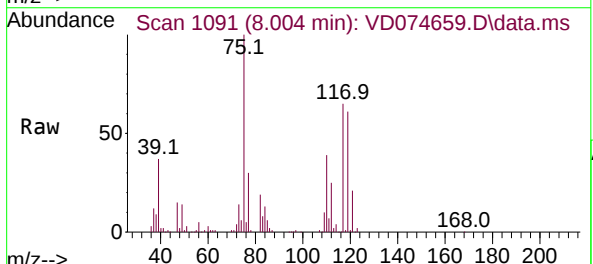
Delta R.T. -0.000 min

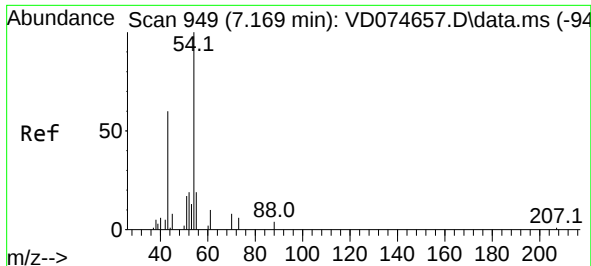
Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

Tgt Ion: 75 Resp: 322046

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 40.2  | 19.7  | 59.0  |
| 77  | 31.2  | 25.4  | 38.2  |





#37

Ethyl Acetate

Concen: 146.945 ug/l

RT: 7.169 min Scan# 949

Delta R.T. -0.000 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

Instrument :

MSVOA\_D

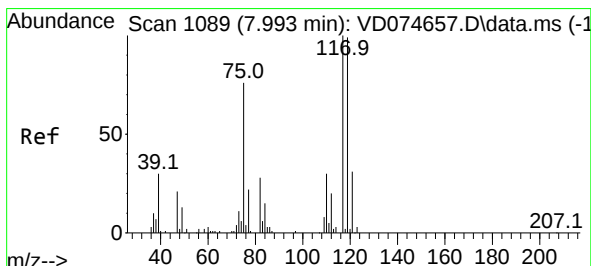
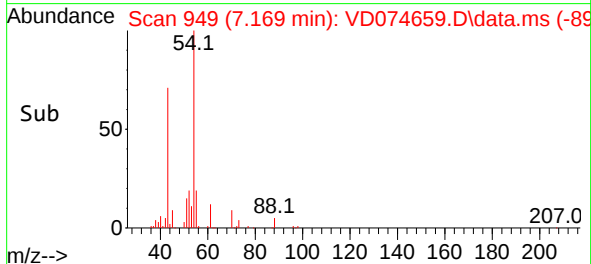
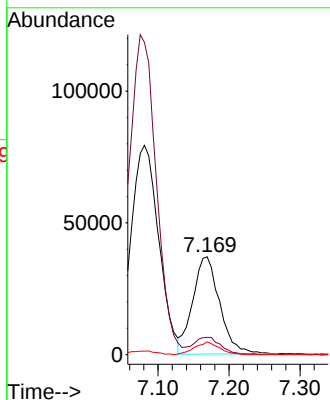
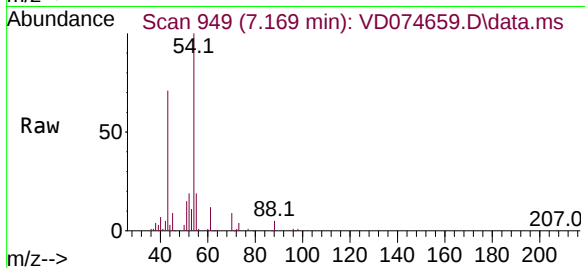
ClientSampleId :

VSTDICC150

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 9737  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 18.0  | 12.2  | 18.4  |
| 70       | 11.9  | 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: 152.319 ug/l

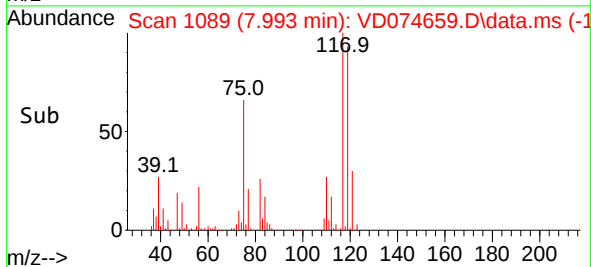
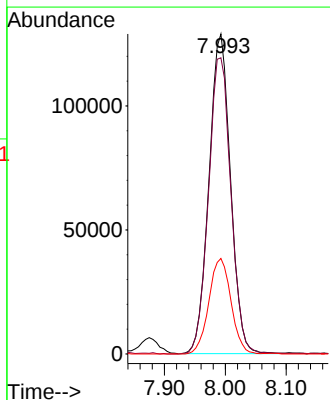
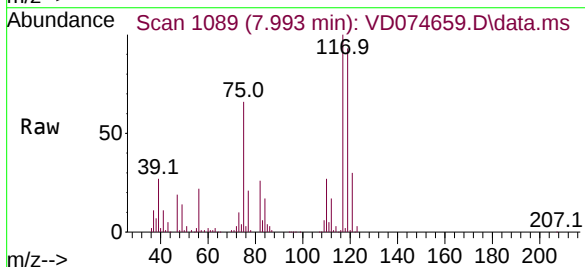
RT: 7.993 min Scan# 1089

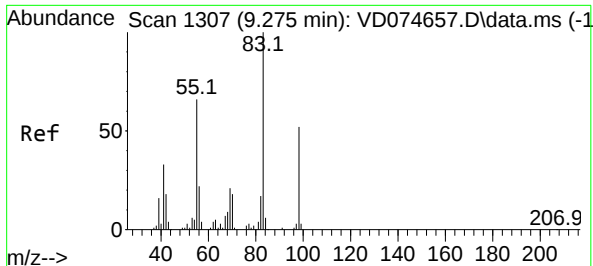
Delta R.T. -0.000 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

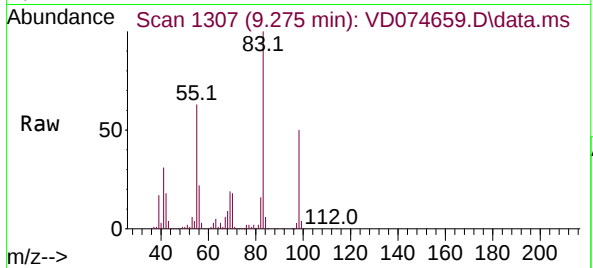
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 316473 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 92.7  | 73.1  | 109.7  |
| 121      | 29.9  | 25.0  | 37.6   |





#39  
Methylcyclohexane  
Concen: 158.951 ug/l  
RT: 9.275 min Scan# 11307  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

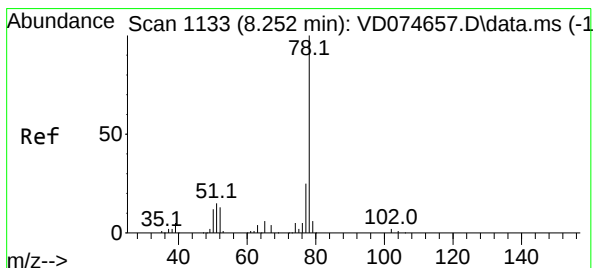
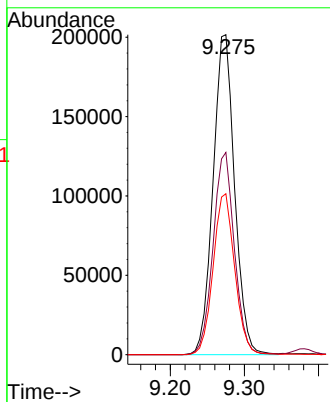
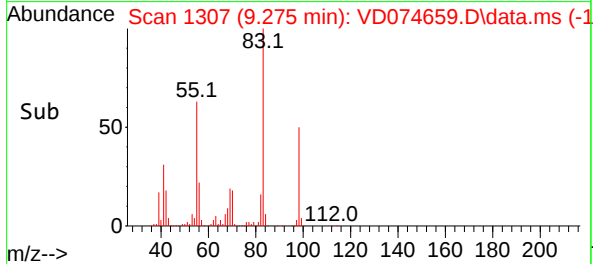
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion: 83 Resp: 407080  
Ion Ratio Lower Upper  
83 100  
55 63.2 49.0 73.4  
98 50.3 41.7 62.5

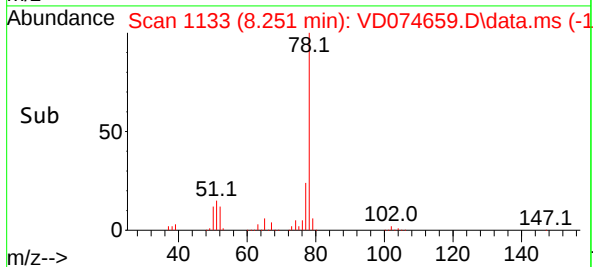
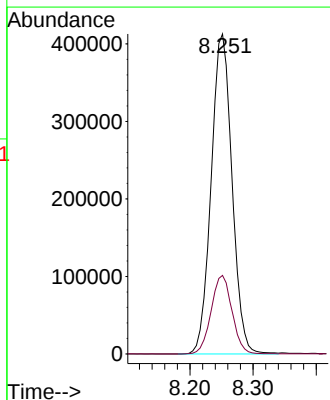
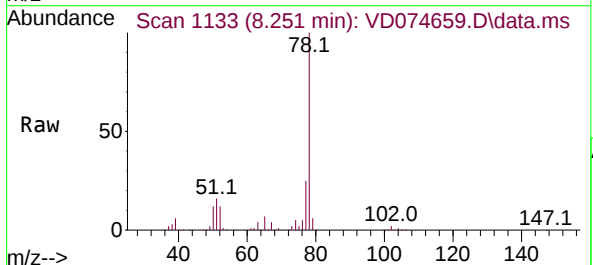
Manual Integrations  
APPROVED

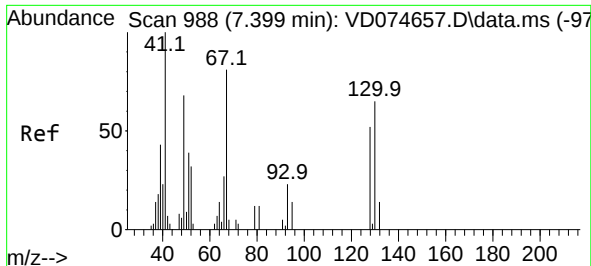
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#40  
Benzene  
Concen: 150.172 ug/l  
RT: 8.251 min Scan# 1133  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

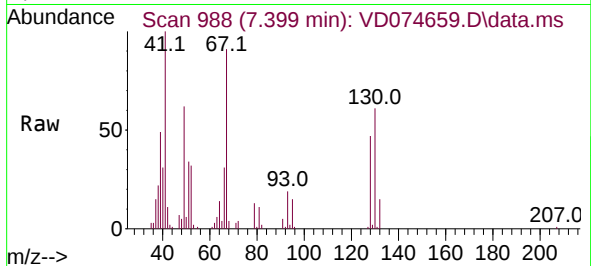
Tgt Ion: 78 Resp: 946606  
Ion Ratio Lower Upper  
78 100  
77 24.5 20.1 30.1





#41  
Methacrylonitrile  
Concen: 147.739 ug/l  
RT: 7.399 min Scan# 988  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

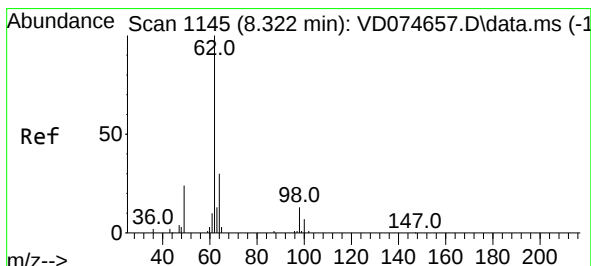
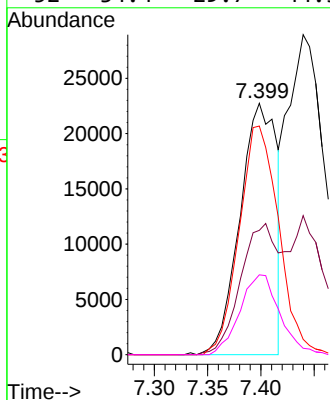
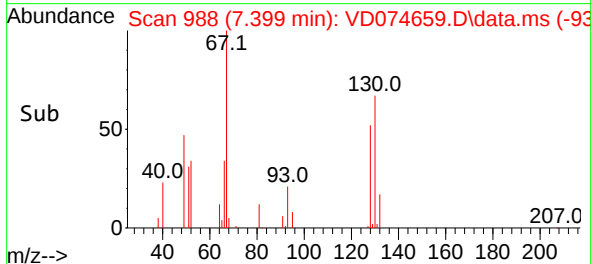
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 5449  |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 39 51.2     | 35.0 52.6   |
| 67 98.1     | 77.0 115.6  |
| 52 34.4     | 29.7 44.5   |

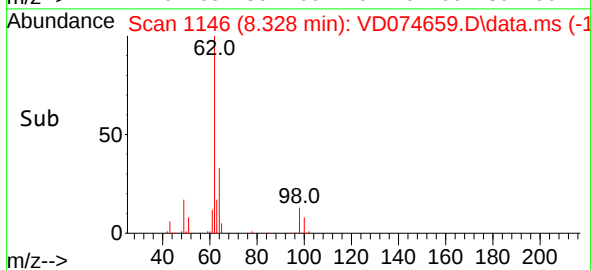
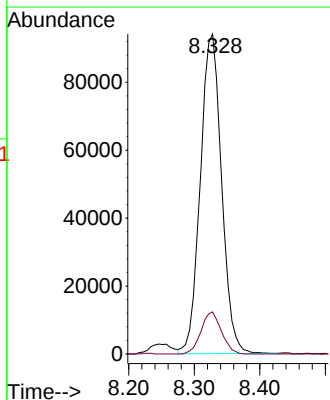
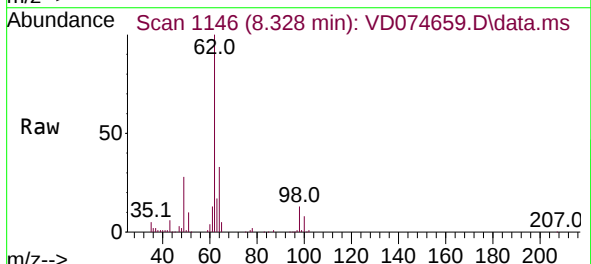
Manual Integrations  
APPROVED

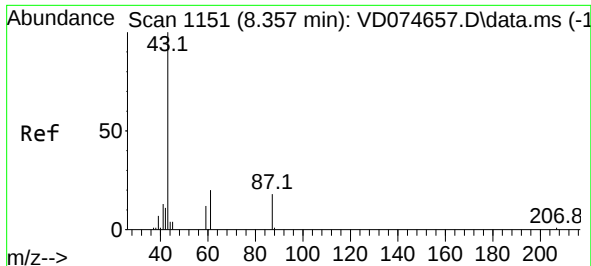
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#42  
1,2-Dichloroethane  
Concen: 145.847 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. 0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

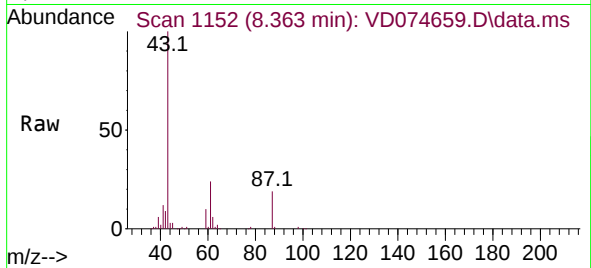
|             |              |
|-------------|--------------|
| Tgt Ion: 62 | Resp: 212108 |
| Ion Ratio   | Lower Upper  |
| 62 100      |              |
| 98 12.6     | 0.0 24.2     |





#43  
Isopropyl Acetate  
Concen: 153.637 ug/l  
RT: 8.363 min Scan# 1152  
Delta R.T. 0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

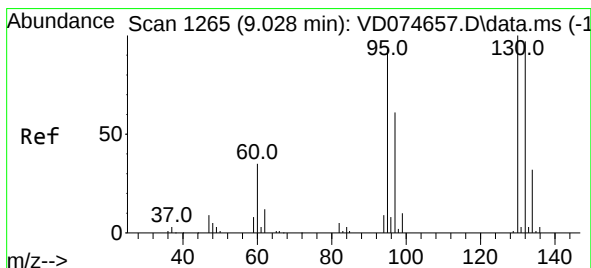
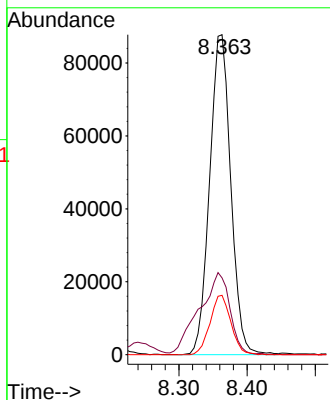
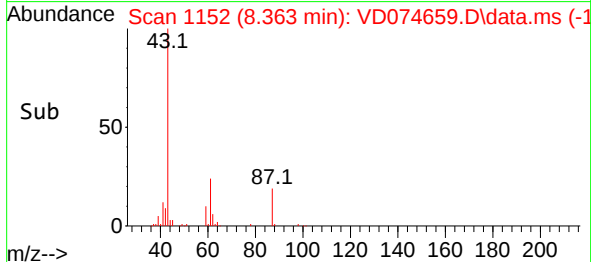
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 189769  
Ion Ratio Lower Upper  
43 100  
61 37.1 30.9 46.3  
87 18.3 14.3 21.5

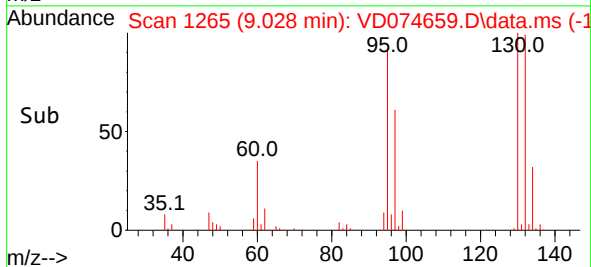
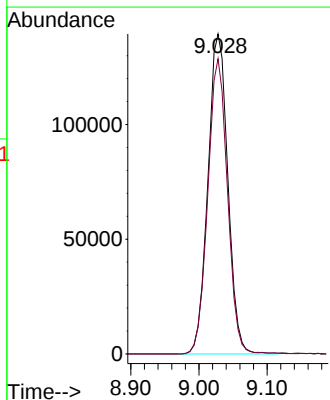
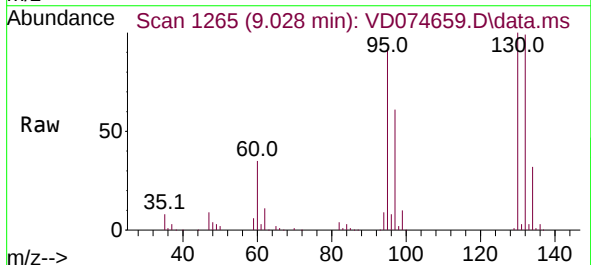
Manual Integrations  
APPROVED

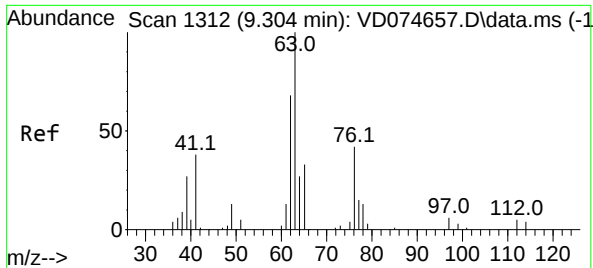
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#44  
Trichloroethene  
Concen: 153.256 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Tgt Ion:130 Resp: 283422  
Ion Ratio Lower Upper  
130 100  
95 92.2 0.0 185.4





#45

1,2-Dichloropropane

Concen: 136.192 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC150

Tgt Ion: 63 Resp: 18876

Ion Ratio Lower Upper

63 100

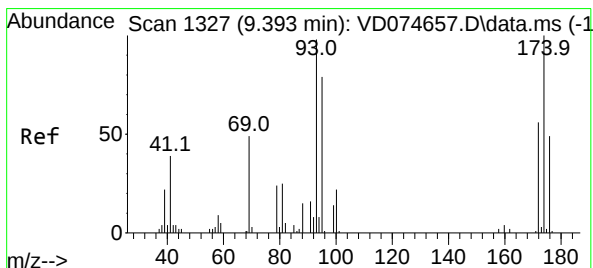
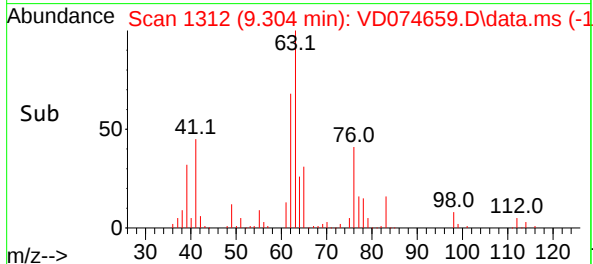
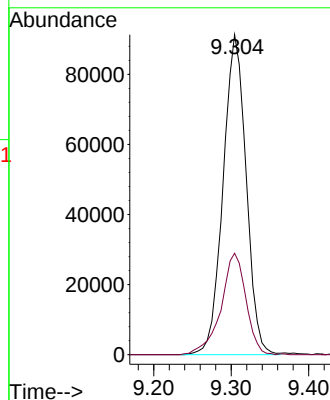
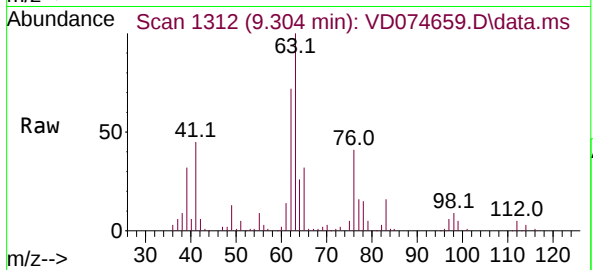
65 31.7 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#46

Dibromomethane

Concen: 136.509 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

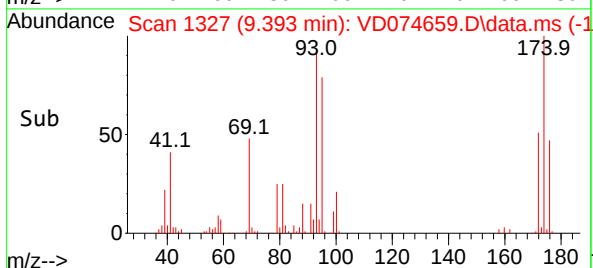
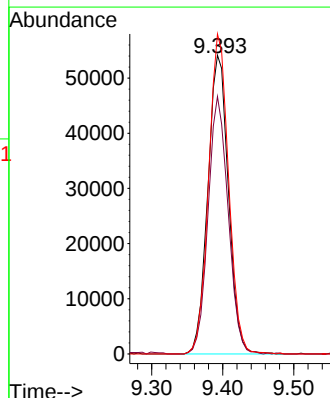
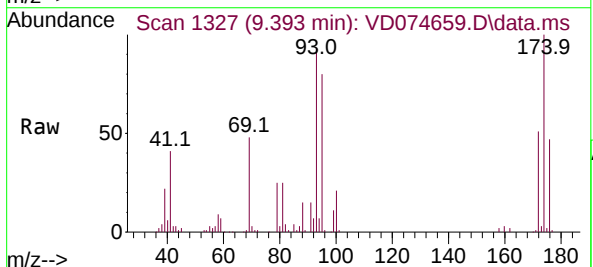
Tgt Ion: 93 Resp: 108915

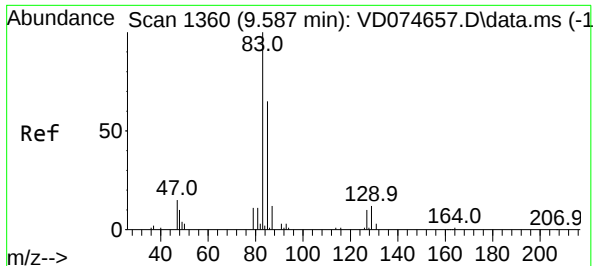
Ion Ratio Lower Upper

93 100

95 84.1 68.2 102.2

174 104.5 87.4 131.0





#47

Bromodichloromethane

Concen: 135.932 ug/l

RT: 9.587 min Scan# 1360

Delta R.T. -0.000 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC150

Tgt Ion: 83 Resp: 26706

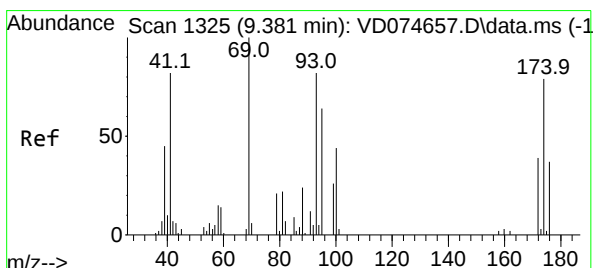
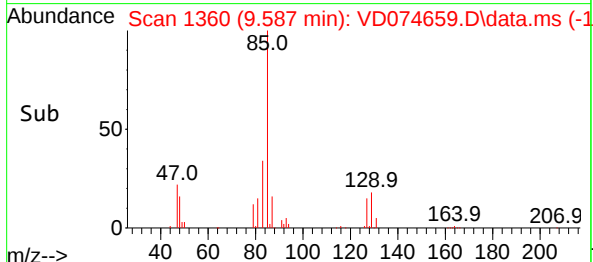
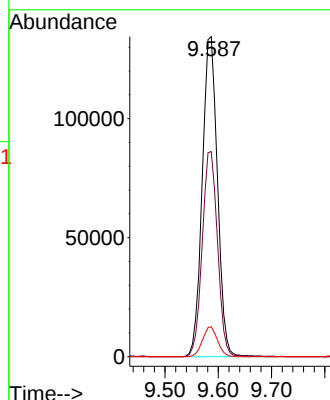
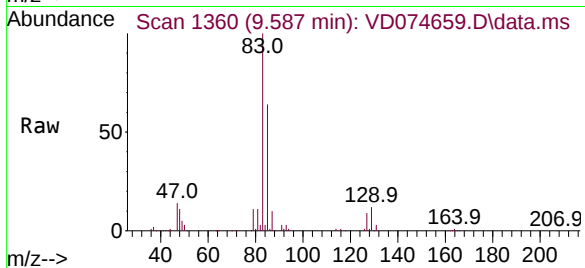
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.1  | 48.8  | 73.2  |
| 127 | 9.3   | 6.7   | 10.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#48

Methyl methacrylate

Concen: 139.817 ug/l

RT: 9.381 min Scan# 1325

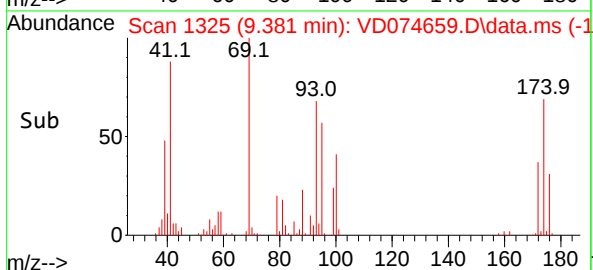
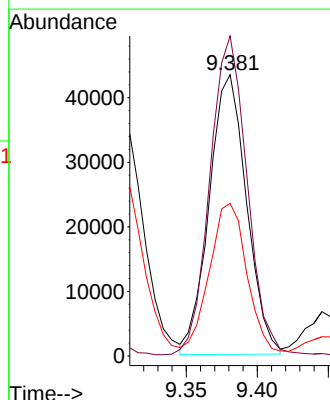
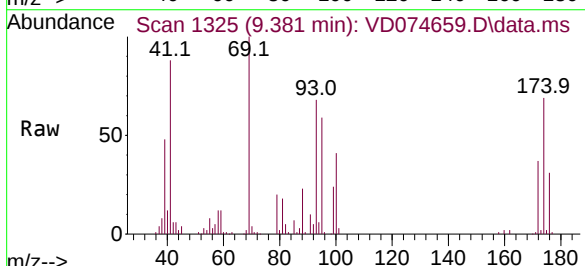
Delta R.T. -0.000 min

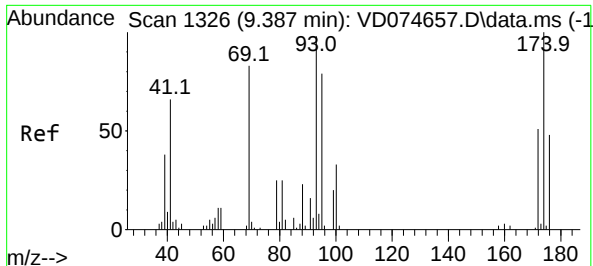
Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

Tgt Ion: 41 Resp: 79311

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 69  | 115.0 | 93.0  | 139.4 |
| 39  | 52.0  | 44.6  | 66.8  |





#49

1,4-Dioxane

Concen: 3026.740 ug/l

RT: 9.381 min Scan# 1325

Delta R.T. -0.006 min

Lab File: VD074659.D

Acq: 27 Oct 2022 18:46

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC150

Tgt Ion: 88 Resp: 2378

Ion Ratio Lower Upper

88 100

43 23.5 24.1 36.1

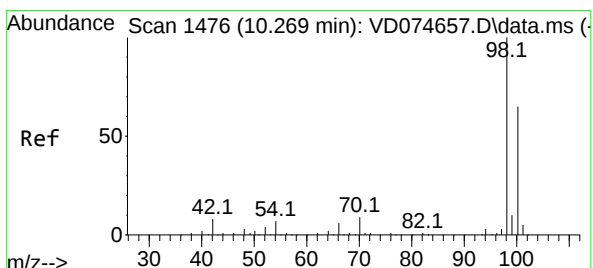
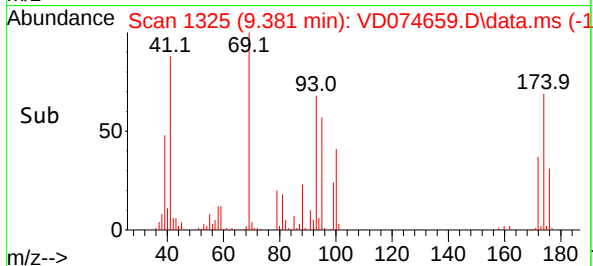
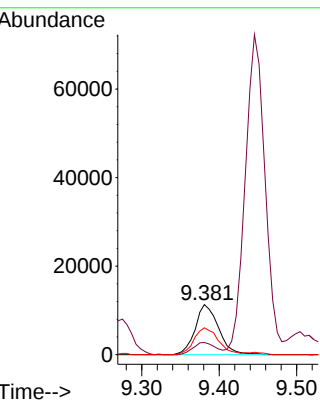
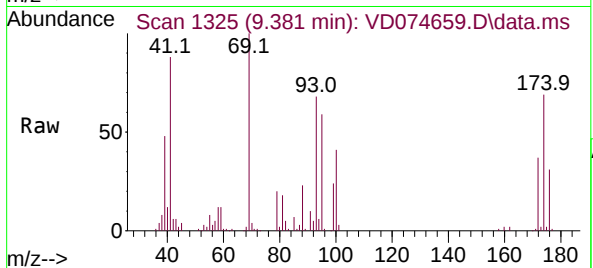
58 55.5 43.1 64.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#50

Toluene-d8

Concen: 155.924 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. -0.000 min

Lab File: VD074659.D

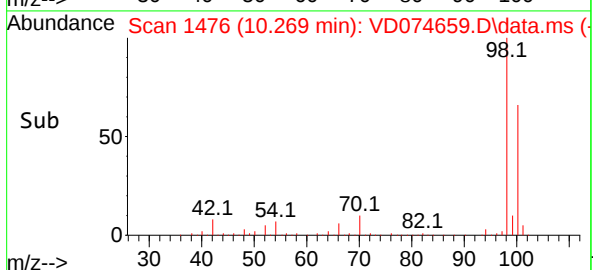
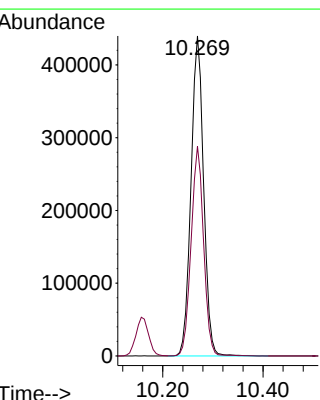
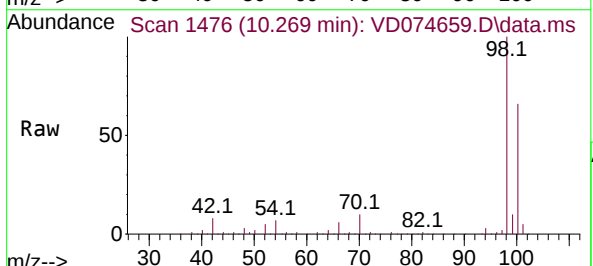
Acq: 27 Oct 2022 18:46

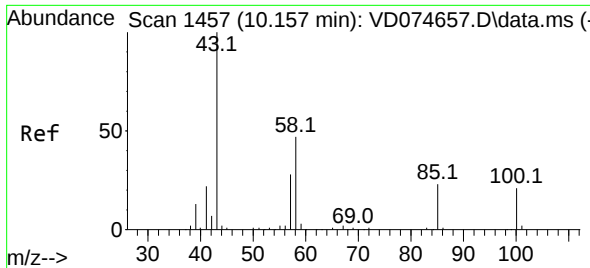
Tgt Ion: 98 Resp: 767768

Ion Ratio Lower Upper

98 100

100 65.0 51.4 77.0





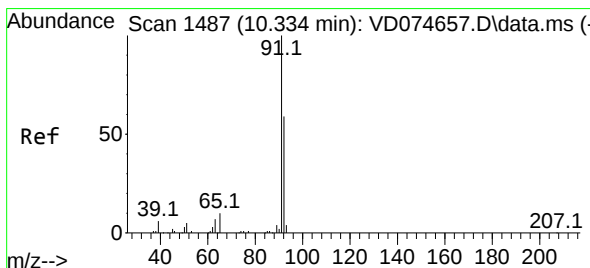
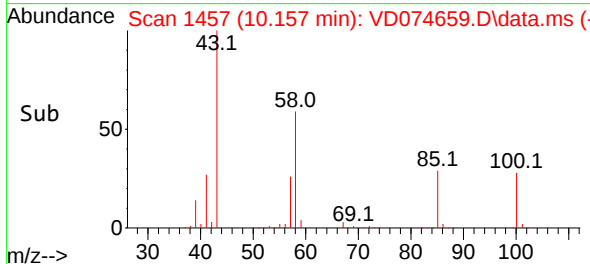
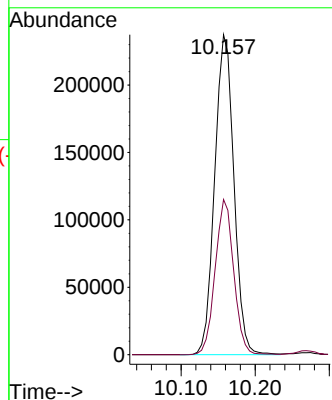
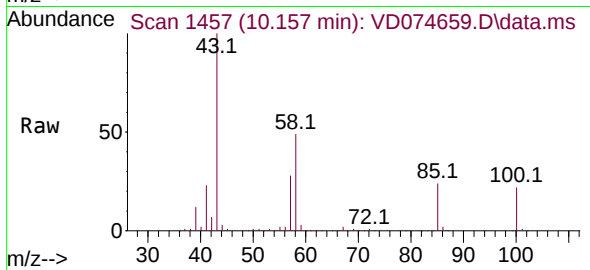
#51  
4-Methyl-2-Pentanone  
Concen: 694.447 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150

Tgt Ion: 43 Resp: 42757  
Ion Ratio Lower Upper  
43 100  
58 46.8 37.8 56.6

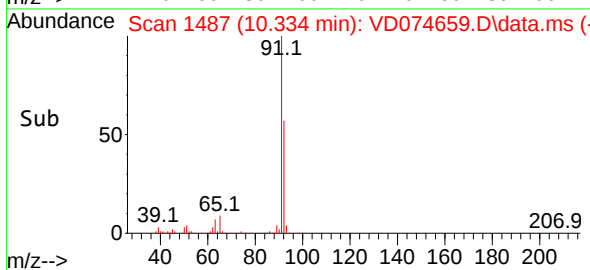
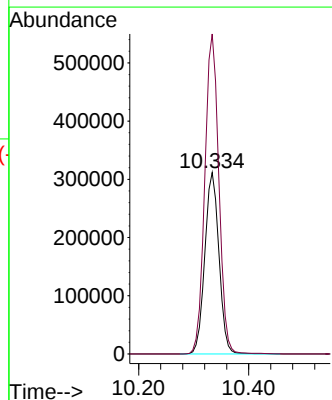
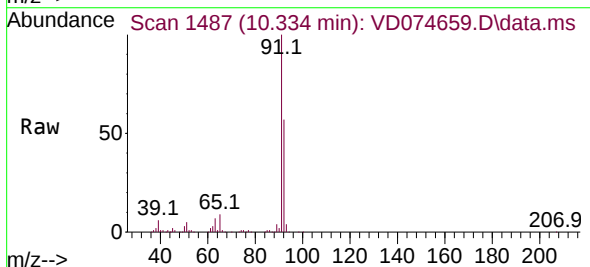
Manual Integrations  
APPROVED

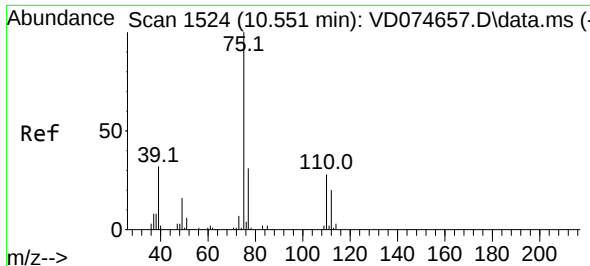
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#52  
Toluene  
Concen: 142.471 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

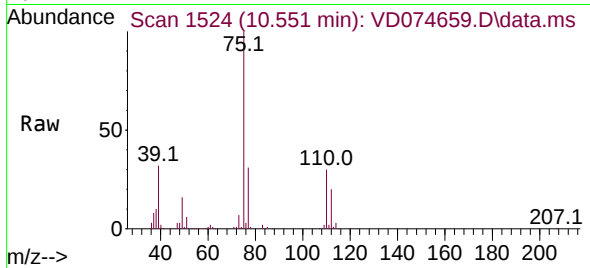
Tgt Ion: 92 Resp: 556265  
Ion Ratio Lower Upper  
92 100  
91 175.1 139.0 208.4





#53  
t-1,3-Dichloropropene  
Concen: 144.227 ug/l  
RT: 10.551 min Scan# 1524  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

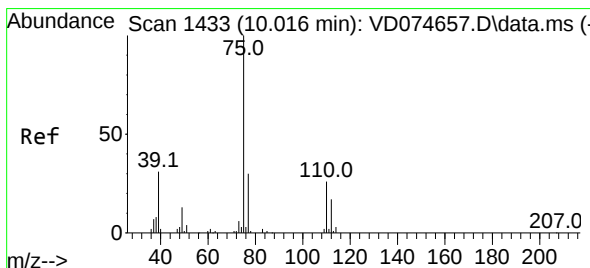
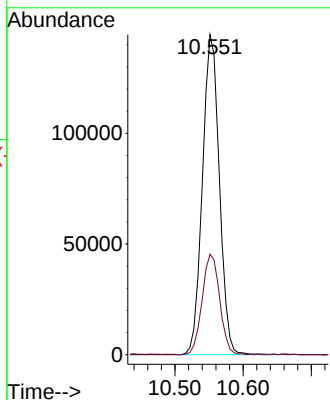
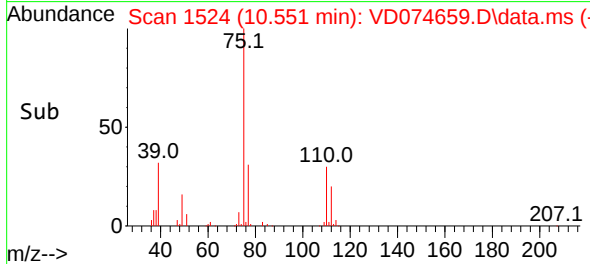
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



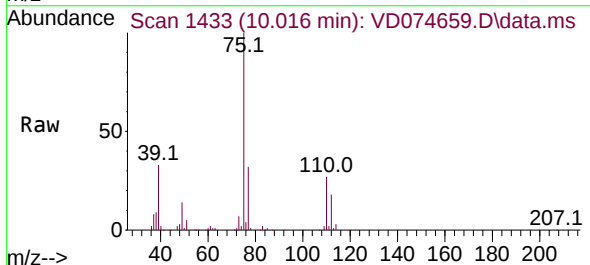
Tgt Ion: 75 Resp: 249718  
Ion Ratio Lower Upper  
75 100  
77 31.4 25.6 38.4

Manual Integrations  
APPROVED

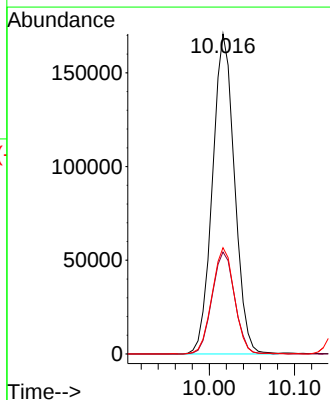
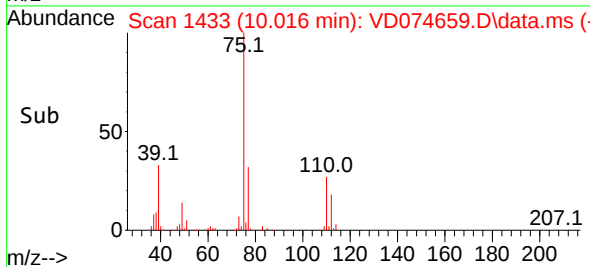
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

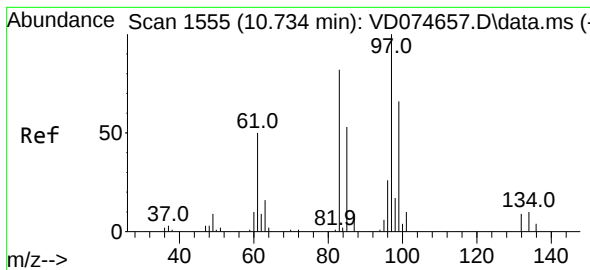


#54  
cis-1,3-Dichloropropene  
Concen: 139.959 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



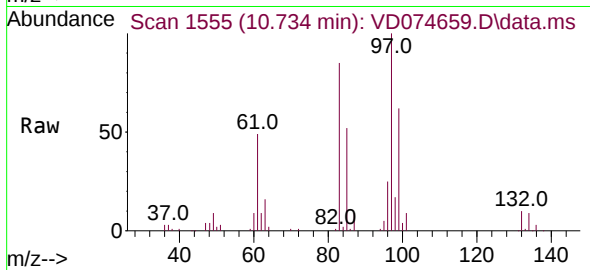
Tgt Ion: 75 Resp: 306814  
Ion Ratio Lower Upper  
75 100  
77 31.8 24.7 37.1  
39 33.2 25.4 38.2





#55  
1,1,2-Trichloroethane  
Concen: 136.379 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

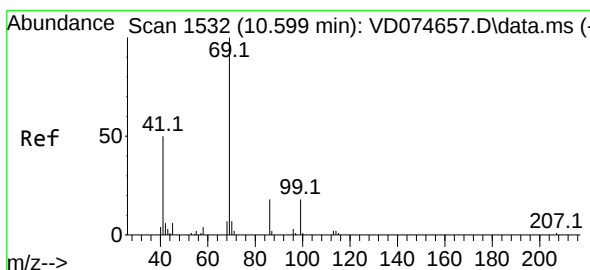
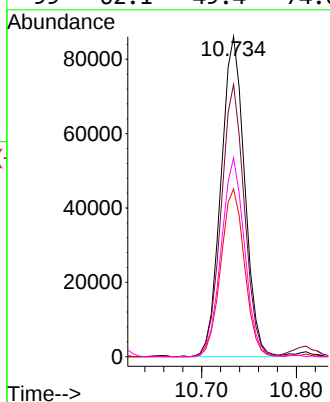
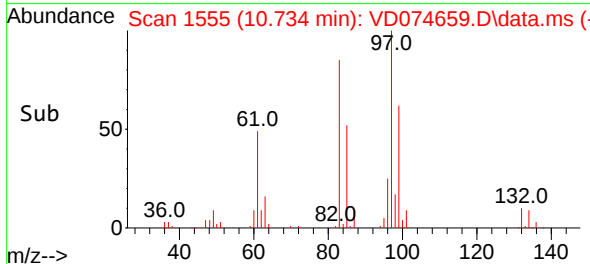
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



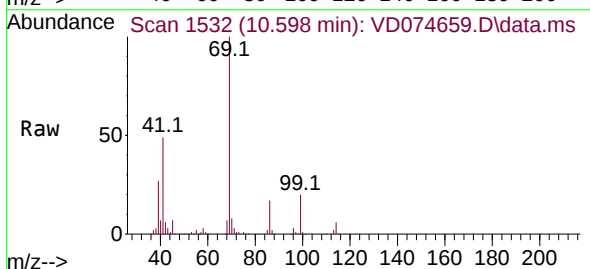
Tgt Ion: 97 Resp: 149348  
Ion Ratio Lower Upper  
97 100  
83 85.1 64.8 97.2  
85 52.4 44.8 67.2  
99 62.1 49.4 74.0

Manual Integrations  
APPROVED

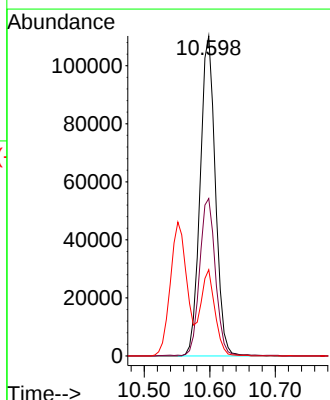
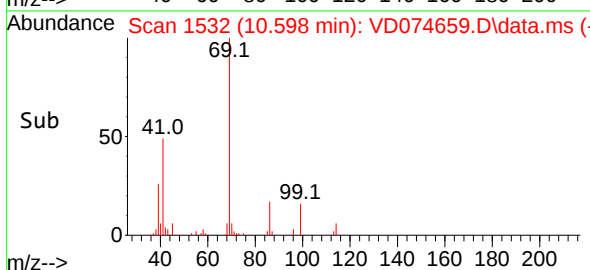
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

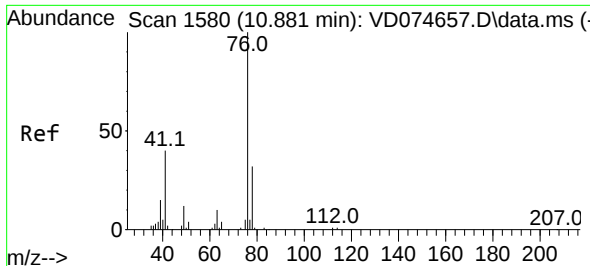


#56  
Ethyl methacrylate  
Concen: 149.181 ug/l  
RT: 10.598 min Scan# 1532  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



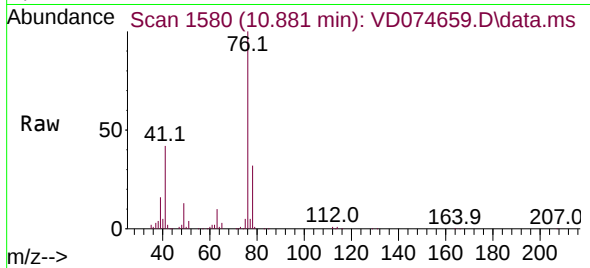
Tgt Ion: 69 Resp: 178208  
Ion Ratio Lower Upper  
69 100  
41 50.6 38.6 58.0  
39 25.8 19.9 29.9





#57  
1,3-Dichloropropane  
Concen: 136.205 ug/l  
RT: 10.881 min Scan# 1580  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

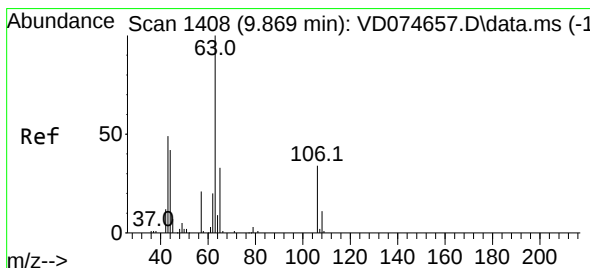
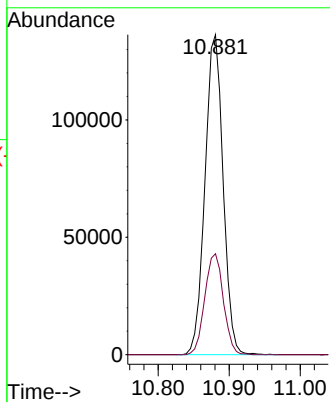
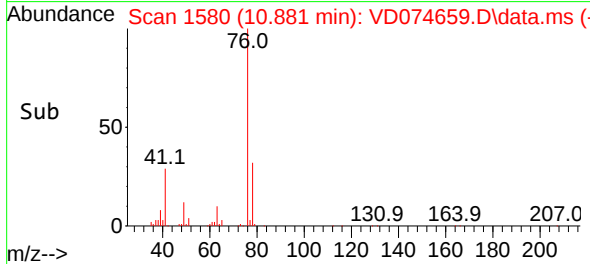
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion: 76 Resp: 241460  
Ion Ratio Lower Upper  
76 100  
78 32.4 25.7 38.5

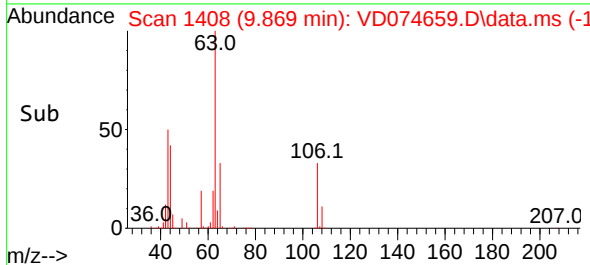
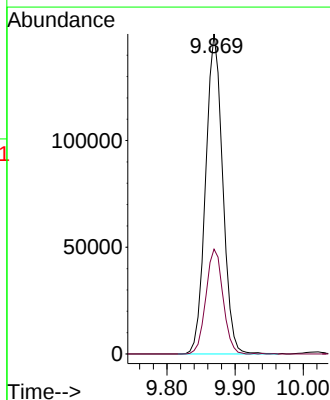
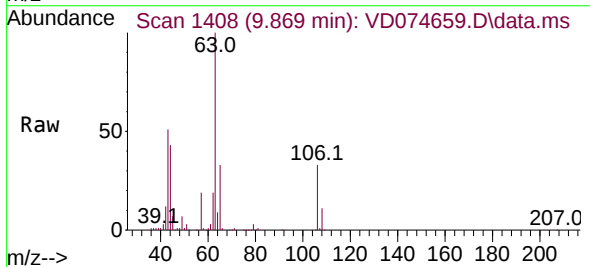
Manual Integrations  
APPROVED

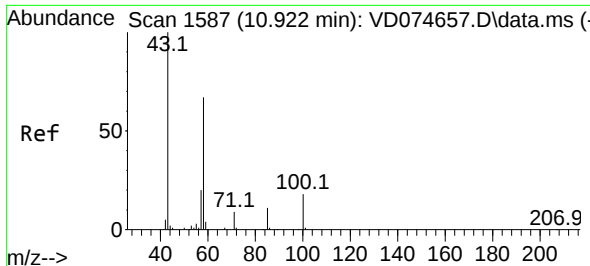
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 981.058 ug/l  
RT: 9.869 min Scan# 1408  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

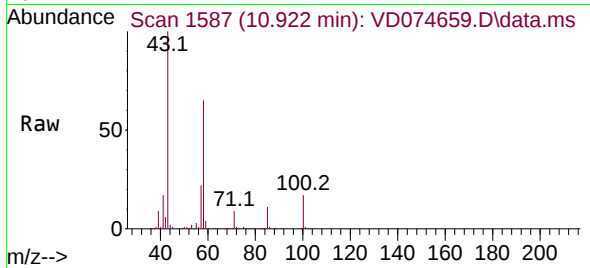
Tgt Ion: 63 Resp: 261196  
Ion Ratio Lower Upper  
63 100  
106 32.8 26.5 39.7





#59  
2-Hexanone  
Concen: 700.090 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

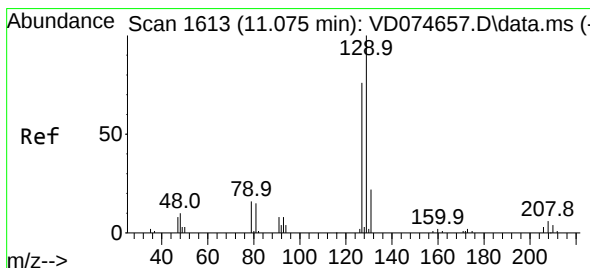
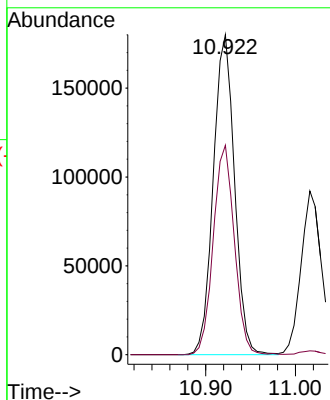
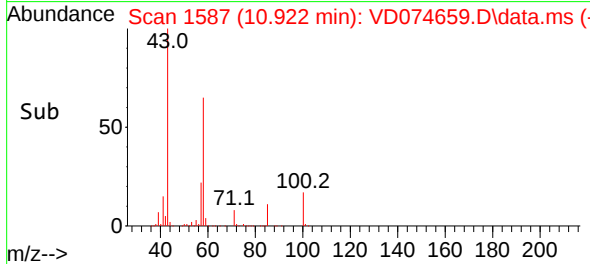
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 29588  
Ion Ratio Lower Upper  
43 100  
58 64.9 32.0 96.2

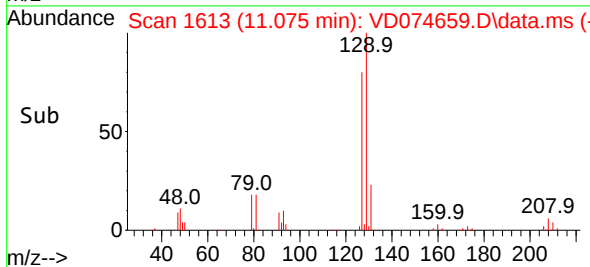
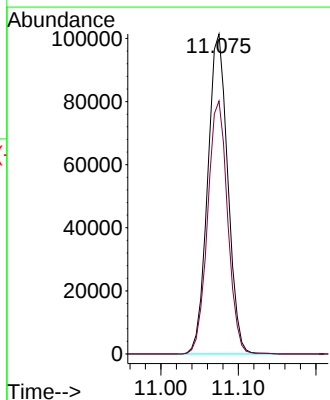
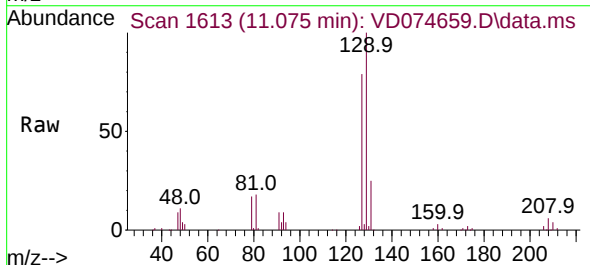
Manual Integrations  
APPROVED

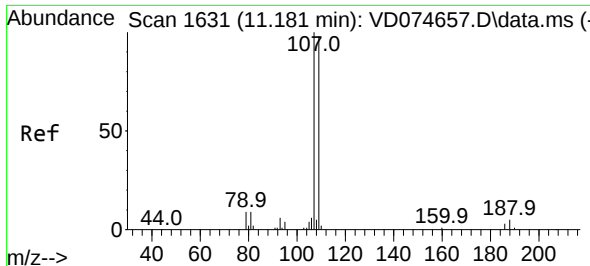
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#60  
Dibromochloromethane  
Concen: 138.041 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Tgt Ion:129 Resp: 182445  
Ion Ratio Lower Upper  
129 100  
127 78.7 39.1 117.2





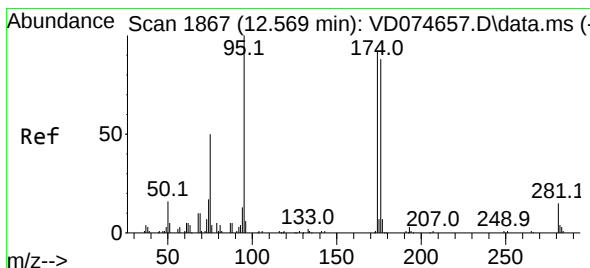
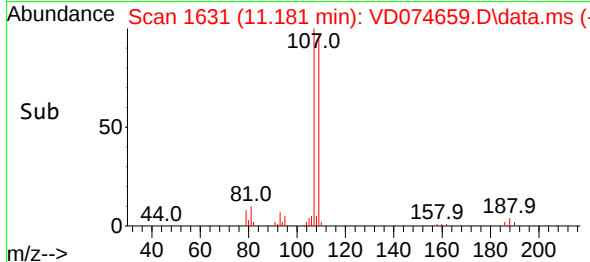
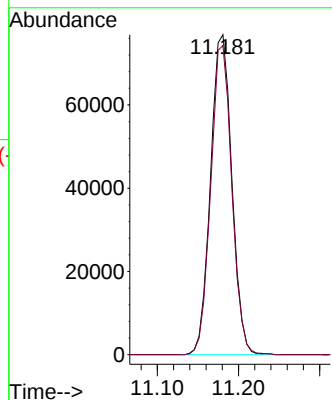
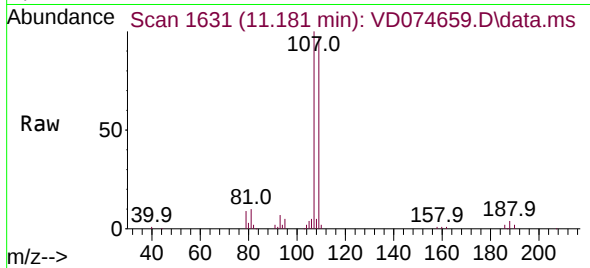
#61  
1,2-Dibromoethane  
Concen: 139.550 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150

Tgt Ion:107 Resp: 14021  
Ion Ratio Lower Upper  
107 100  
109 95.2 74.6 111.8

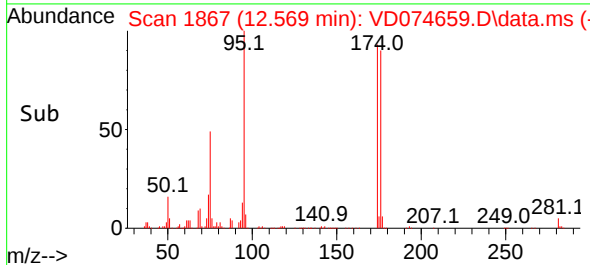
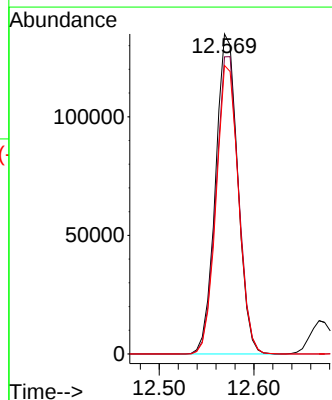
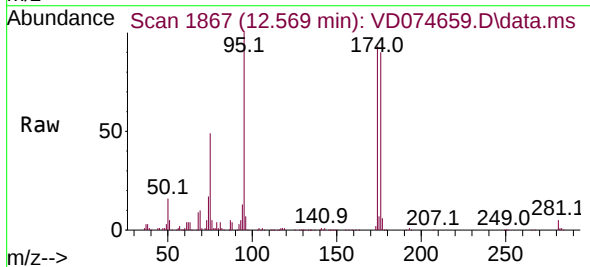
Manual Integrations  
APPROVED

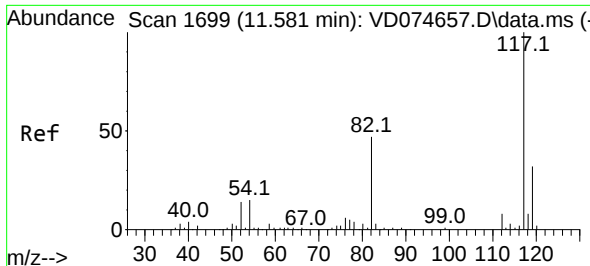
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#62  
4-Bromofluorobenzene  
Concen: 136.452 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

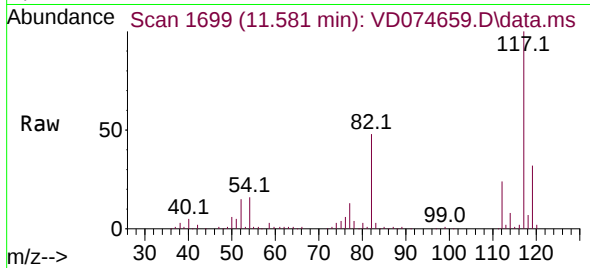
Tgt Ion: 95 Resp: 219624  
Ion Ratio Lower Upper  
95 100  
174 94.5 0.0 197.0  
176 90.7 0.0 182.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

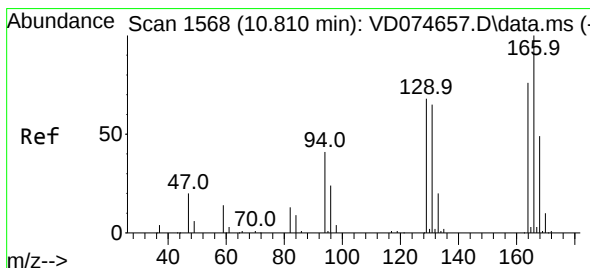
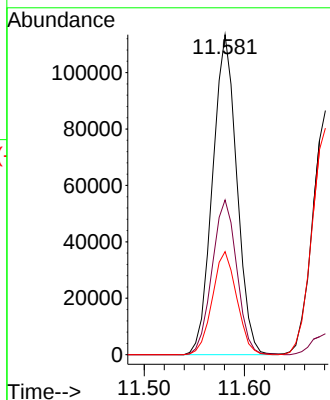
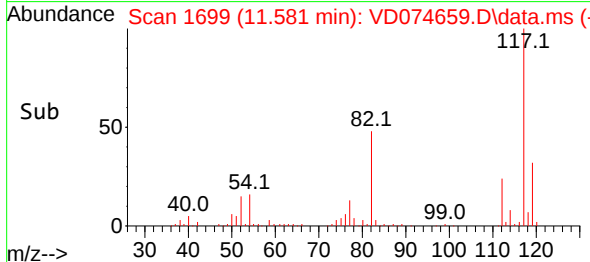
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



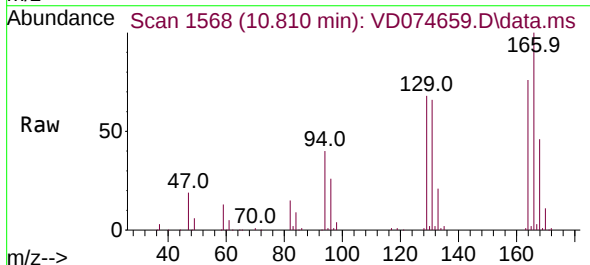
Tgt Ion:117 Resp: 190673  
Ion Ratio Lower Upper  
117 100  
82 48.4 41.6 62.4  
119 32.2 25.2 37.8

Manual Integrations  
APPROVED

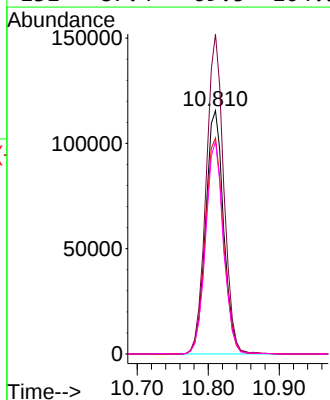
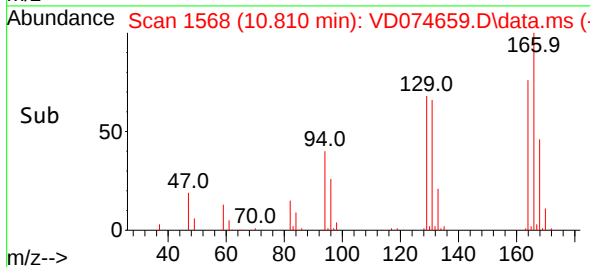
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

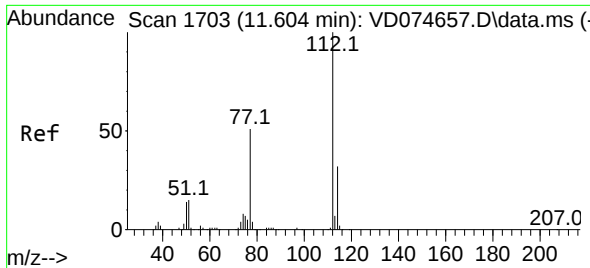


#64  
Tetrachloroethene  
Concen: 144.491 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



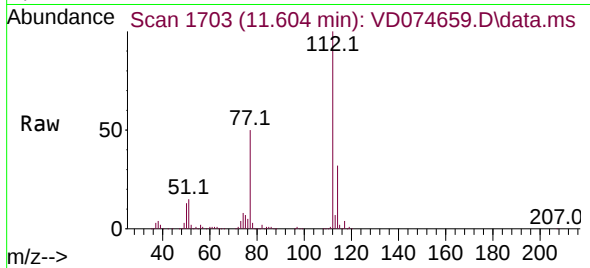
Tgt Ion:164 Resp: 203795  
Ion Ratio Lower Upper  
164 100  
166 131.5 107.8 161.8  
129 88.7 77.4 116.2  
131 87.4 69.5 104.3





#65  
Chlorobenzene  
Concen: 147.331 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

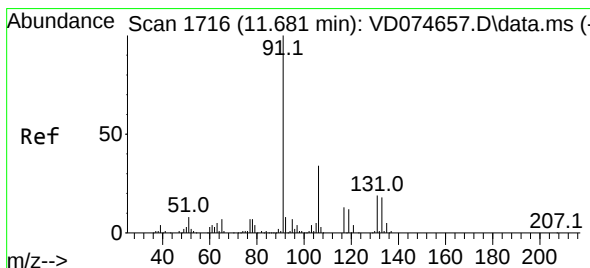
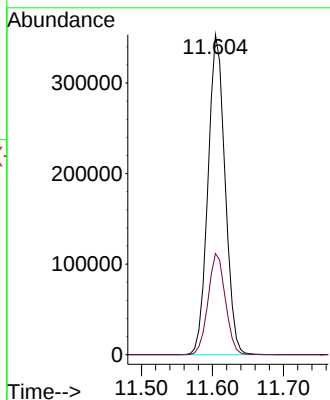
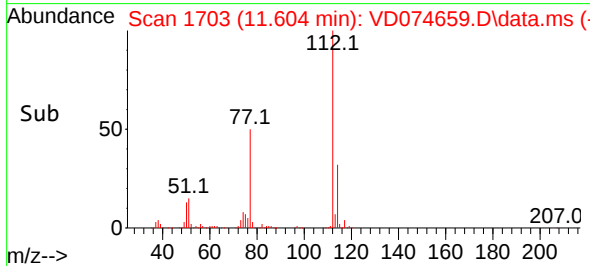
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



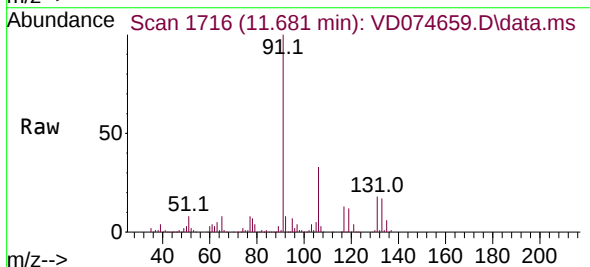
Tgt Ion:112 Resp: 589625  
Ion Ratio Lower Upper  
112 100  
114 31.6 25.1 37.7

Manual Integrations  
APPROVED

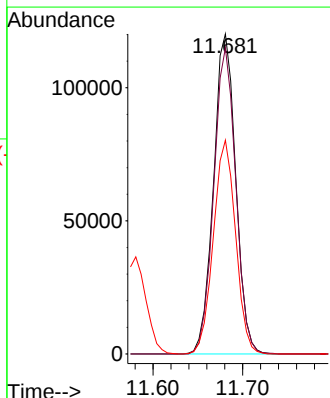
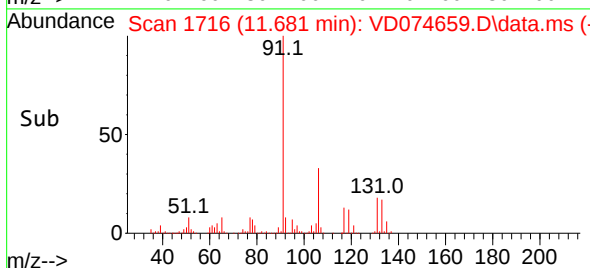
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

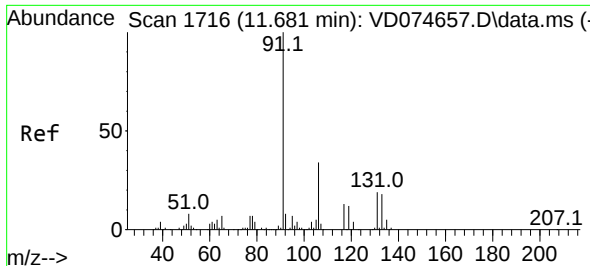


#66  
1,1,1,2-Tetrachloroethane  
Concen: 150.642 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



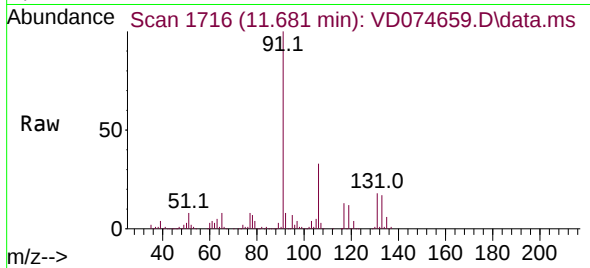
Tgt Ion:131 Resp: 206325  
Ion Ratio Lower Upper  
131 100  
133 94.8 46.6 139.8  
119 67.0 32.5 97.4





#67  
Ethyl Benzene  
Concen: 154.340 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

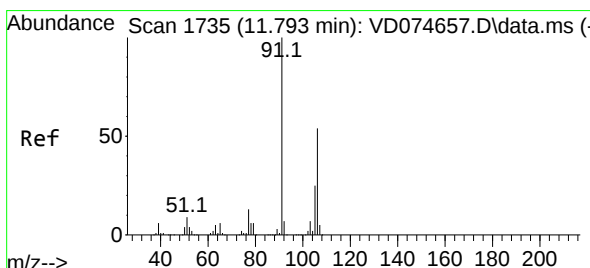
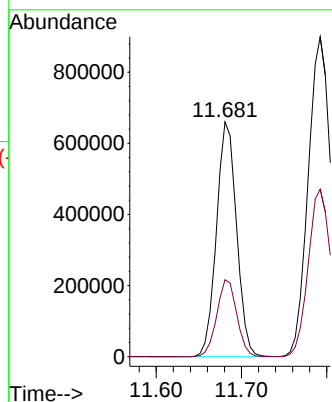
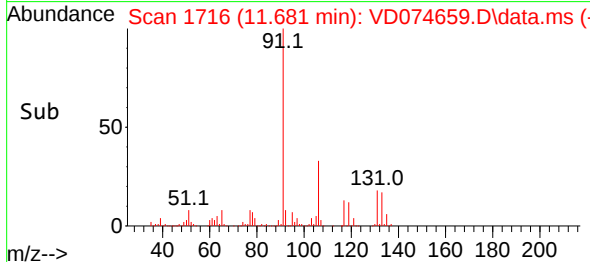
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



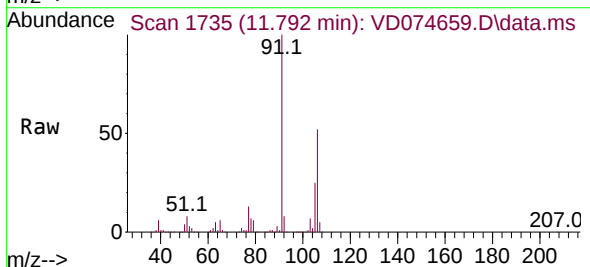
Tgt Ion: 91 Resp: 108021  
Ion Ratio Lower Upper  
91 100  
106 32.8 26.6 40.0

Manual Integrations  
APPROVED

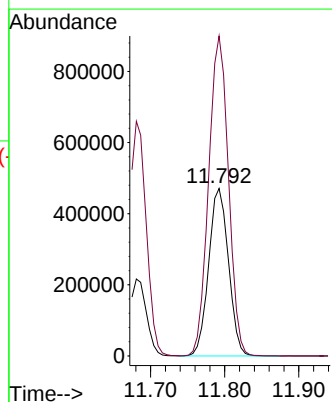
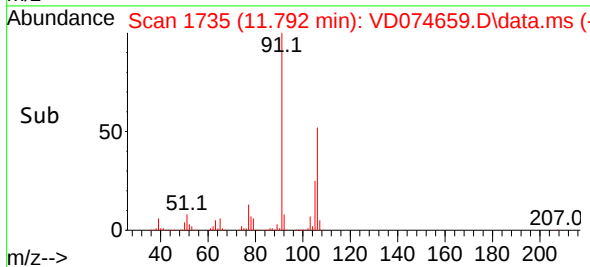
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

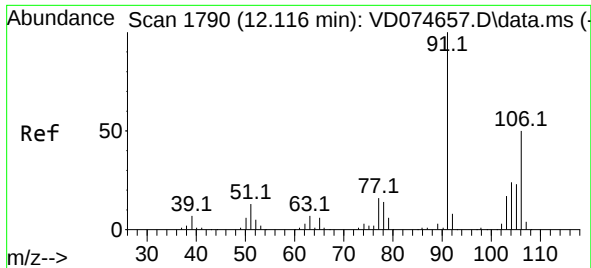


#68  
m/p-Xylenes  
Concen: 311.943 ug/l  
RT: 11.792 min Scan# 1735  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



Tgt Ion:106 Resp: 873867  
Ion Ratio Lower Upper  
106 100  
91 191.4 156.2 234.4





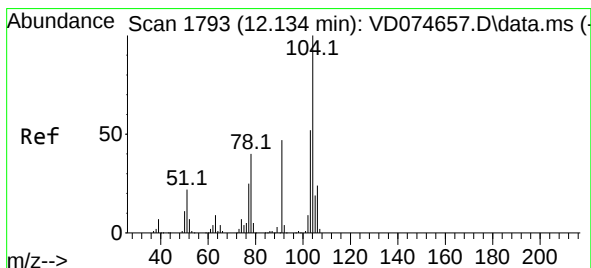
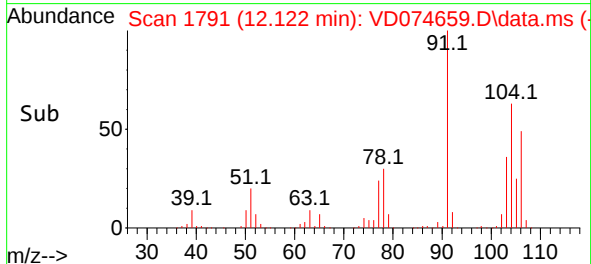
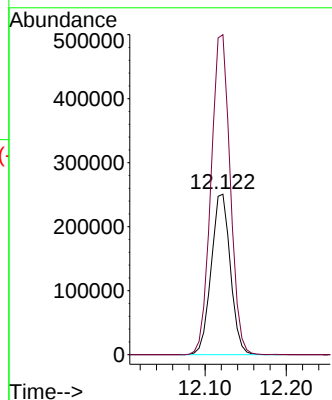
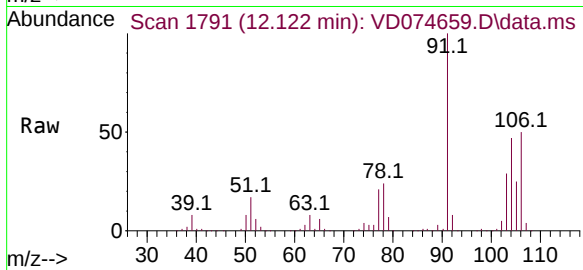
#69  
o-Xylene  
Concen: 159.335 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. 0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150

Tgt Ion:106 Resp: 410269  
Ion Ratio Lower Upper  
106 100  
91 200.4 104.5 313.3

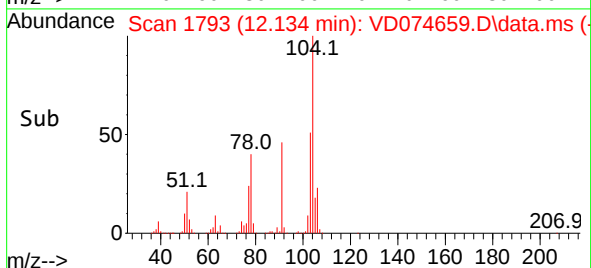
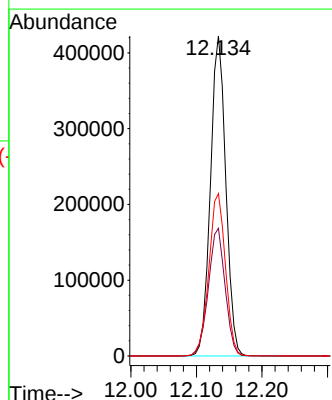
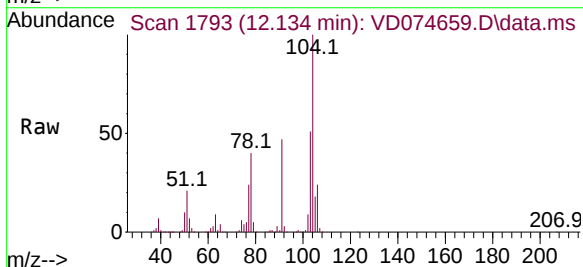
Manual Integrations  
APPROVED

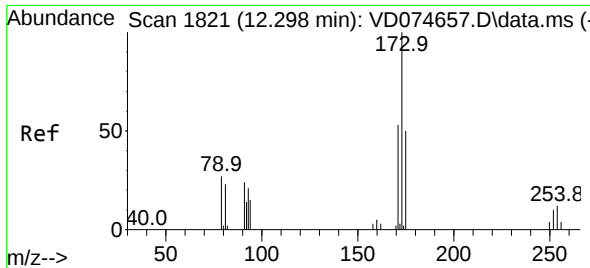
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#70  
Styrene  
Concen: 158.812 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

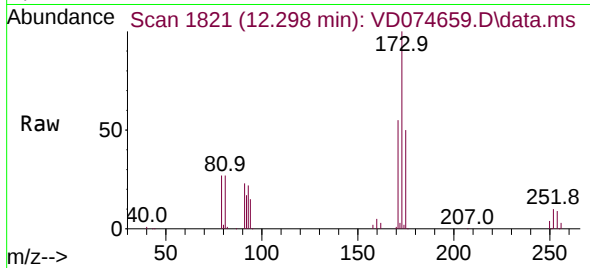
Tgt Ion:104 Resp: 687843  
Ion Ratio Lower Upper  
104 100  
78 43.4 35.7 53.5  
103 54.9 43.7 65.5





#71  
Bromoform  
Concen: 144.635 ug/l  
RT: 12.298 min Scan# 1821  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

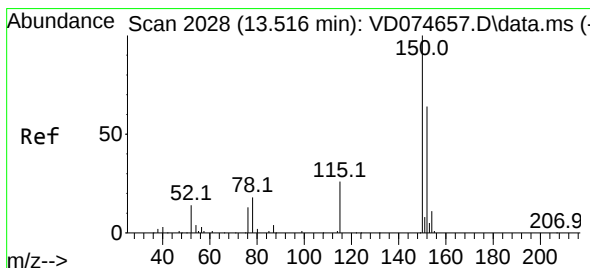
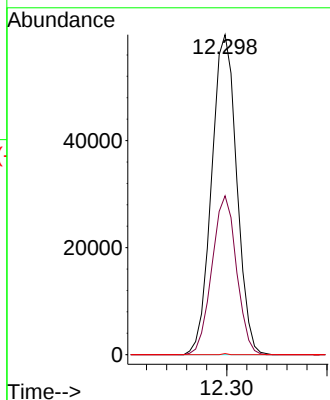
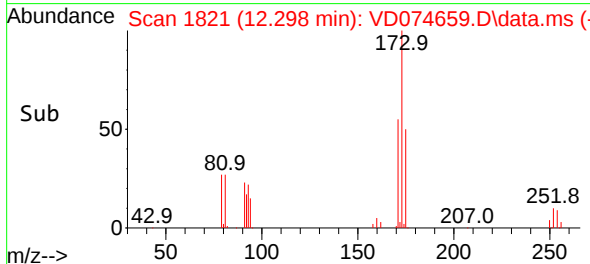
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150



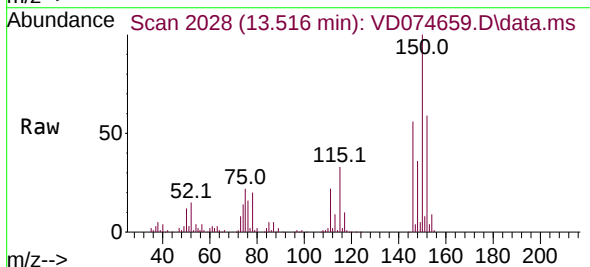
Tgt Ion:173 Resp: 103629  
Ion Ratio Lower Upper  
173 100  
175 48.5 23.1 69.3  
254 0.1 0.0 0.0

Manual Integrations  
APPROVED

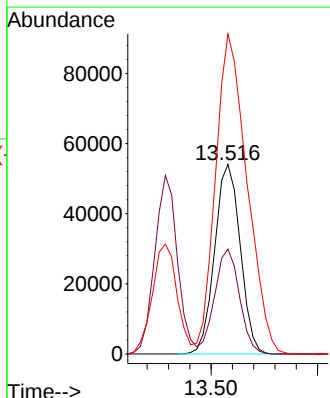
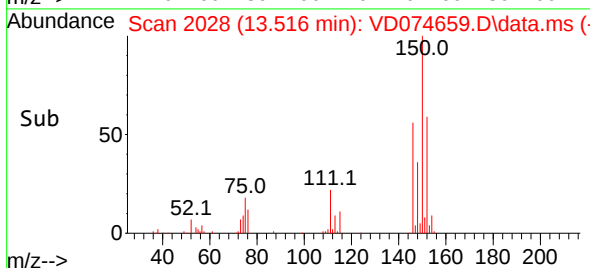
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

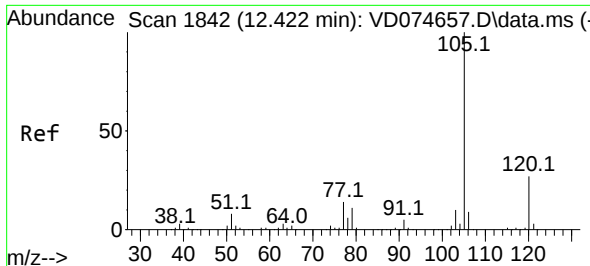


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.516 min Scan# 2028  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



Tgt Ion:152 Resp: 90005  
Ion Ratio Lower Upper  
152 100  
115 53.8 26.8 80.4  
150 208.4 0.0 348.2





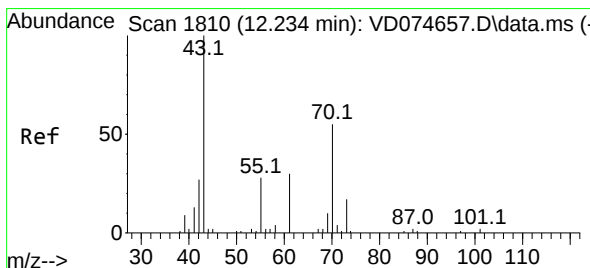
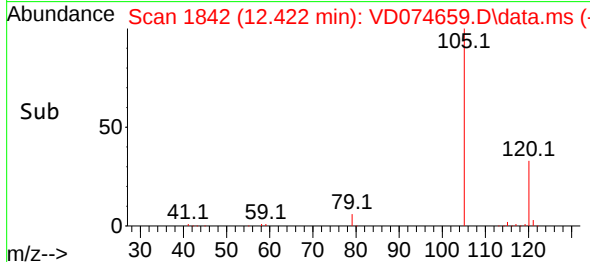
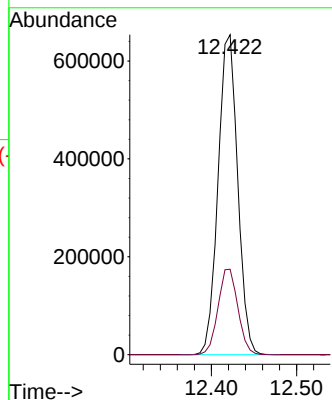
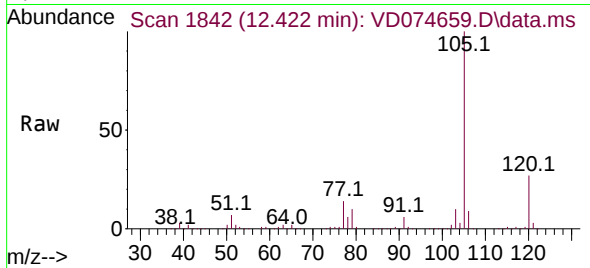
#73  
Isopropylbenzene  
Concen: 150.125 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150

Tgt Ion:105 Resp: 104551  
Ion Ratio Lower Upper  
105 100  
120 27.1 13.5 40.4

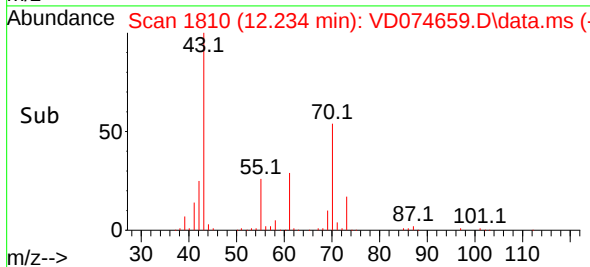
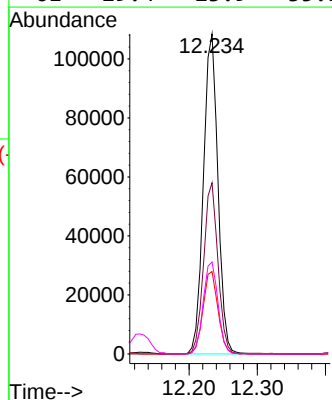
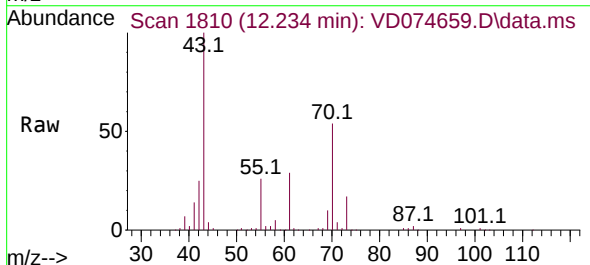
Manual Integrations  
APPROVED

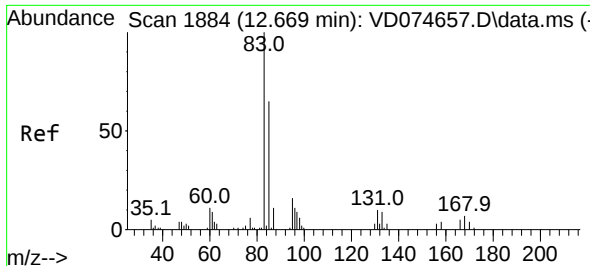
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#74  
N-ethyl acetate  
Concen: 155.035 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Tgt Ion: 43 Resp: 160177  
Ion Ratio Lower Upper  
43 100  
70 52.8 43.8 65.6  
55 26.5 22.0 33.0  
61 29.4 23.9 35.9





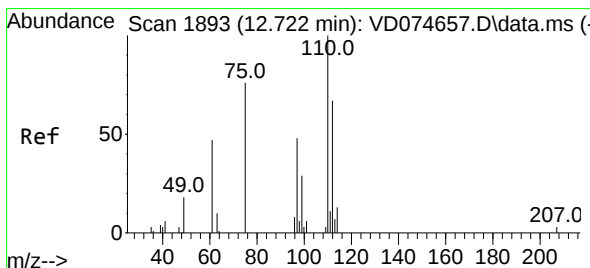
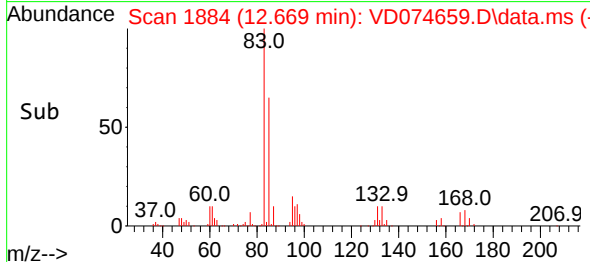
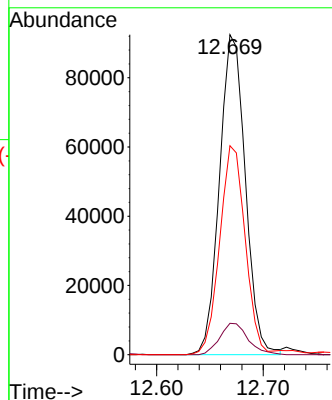
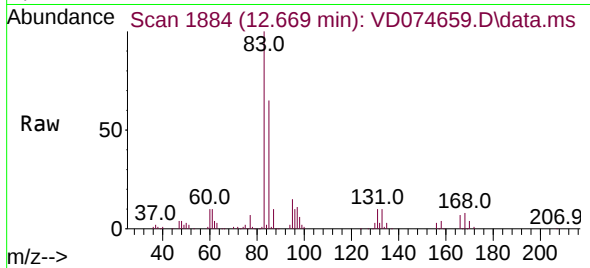
#75  
1,1,2,2-Tetrachloroethane  
Concen: 141.263 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150

Tgt Ion: 83 Resp: 155810  
Ion Ratio Lower Upper  
83 100  
131 10.7 4.7 14.1  
85 64.4 33.1 99.2

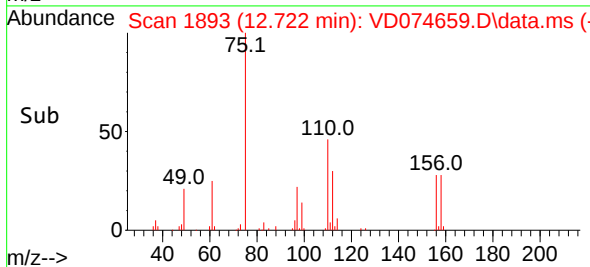
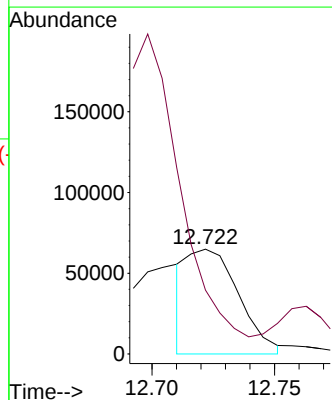
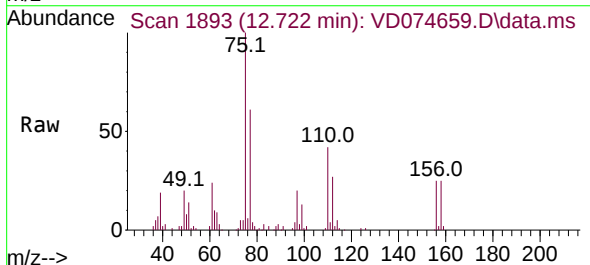
Manual Integrations  
APPROVED

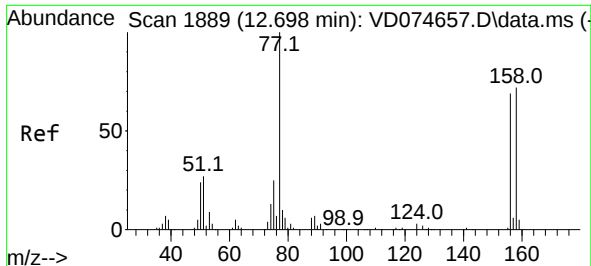
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#76  
1,2,3-Trichloropropane  
Concen: 123.769 ug/l m  
RT: 12.722 min Scan# 1893  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

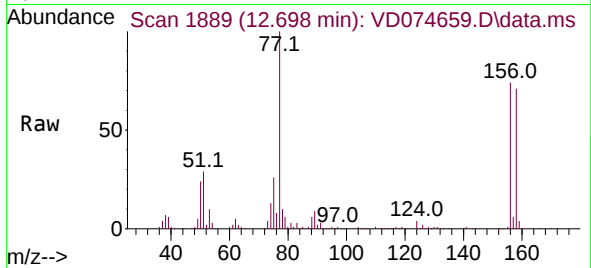
Tgt Ion: 75 Resp: 95197  
Ion Ratio Lower Upper  
75 100  
77 0.0 185.8 557.5#





#77  
Bromobenzene  
Concen: 151.232 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

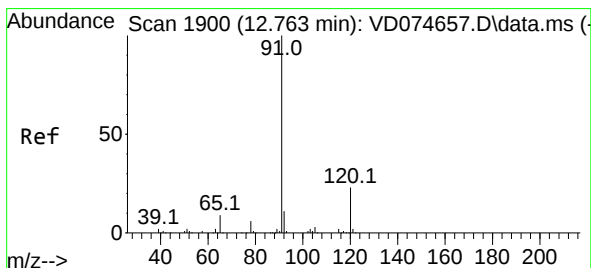
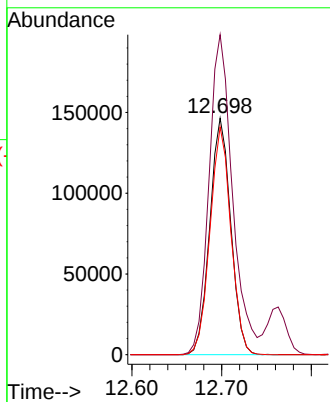
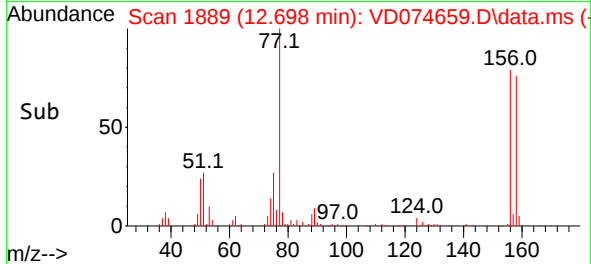
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



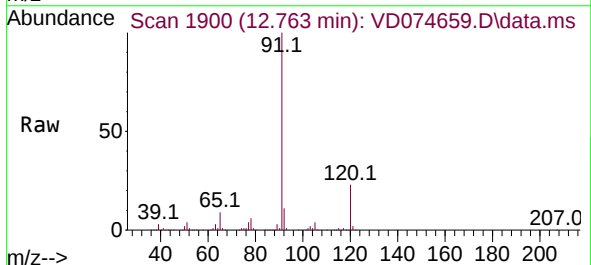
Tgt Ion:156 Resp: 237832  
Ion Ratio Lower Upper  
156 100  
77 151.3 77.7 233.1  
158 95.8 49.4 148.2

Manual Integrations  
APPROVED

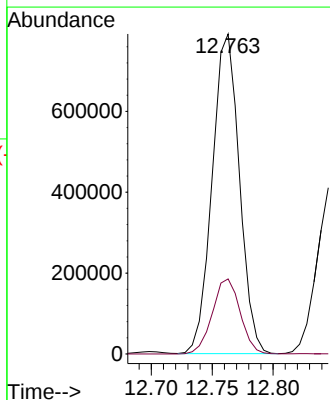
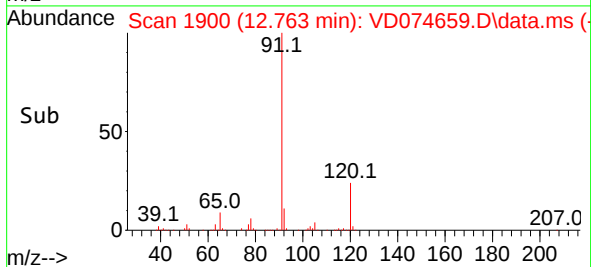
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

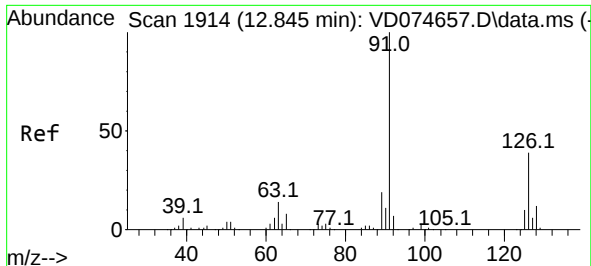


#78  
n-propylbenzene  
Concen: 148.664 ug/l  
RT: 12.763 min Scan# 1900  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



Tgt Ion: 91 Resp: 1230512  
Ion Ratio Lower Upper  
91 100  
120 24.0 11.9 35.7





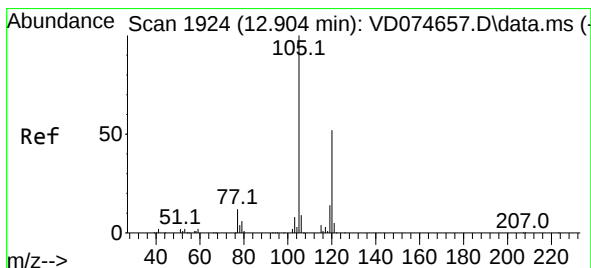
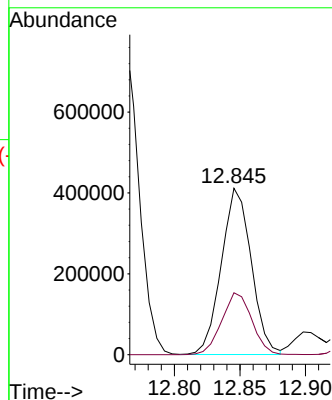
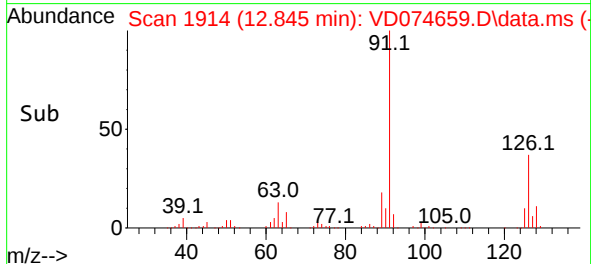
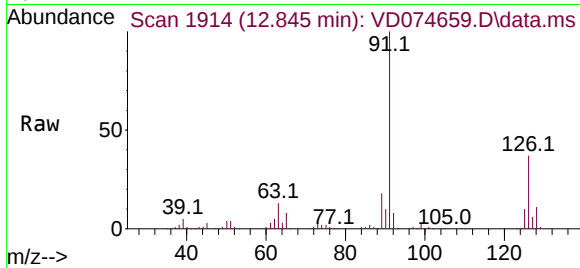
#79  
2-Chlorotoluene  
Concen: 146.499 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC150

Tgt Ion: 91 Resp: 654110  
Ion Ratio Lower Upper  
91 100  
126 37.5 18.3 54.8

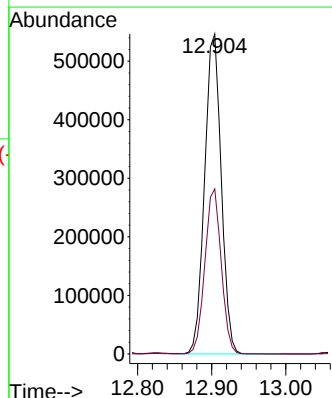
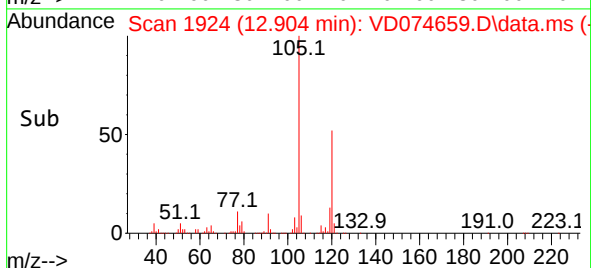
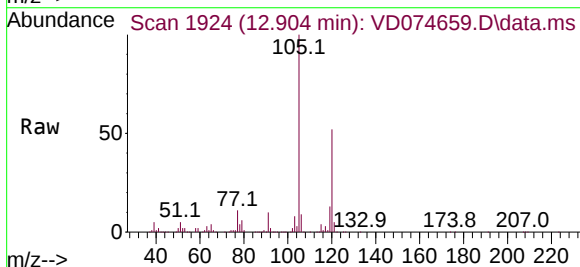
Manual Integrations  
APPROVED

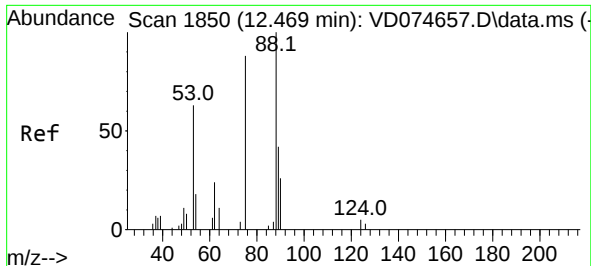
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 149.671 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

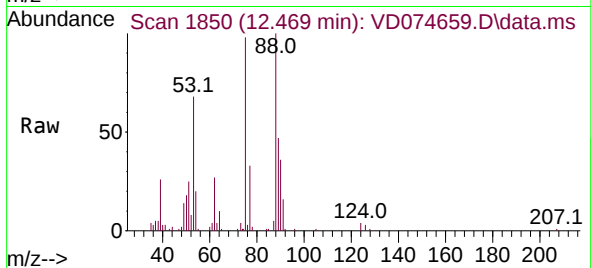
Tgt Ion:105 Resp: 851539  
Ion Ratio Lower Upper  
105 100  
120 50.8 25.7 77.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 147.847 ug/l  
RT: 12.469 min Scan# 1850  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

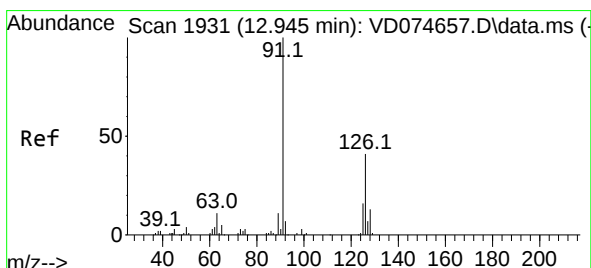
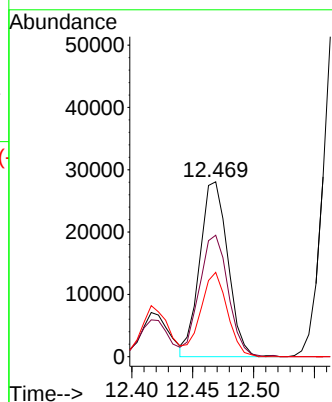
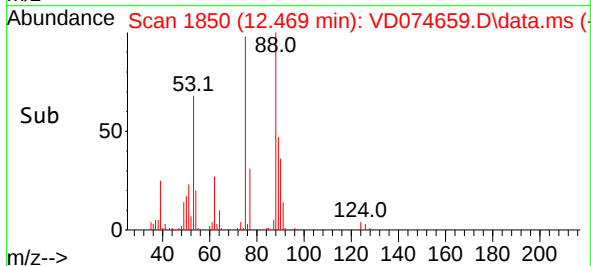
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion: 75 Resp: 45034  
Ion Ratio Lower Upper  
75 100  
53 71.5 63.8 95.6  
89 46.0 38.2 57.4

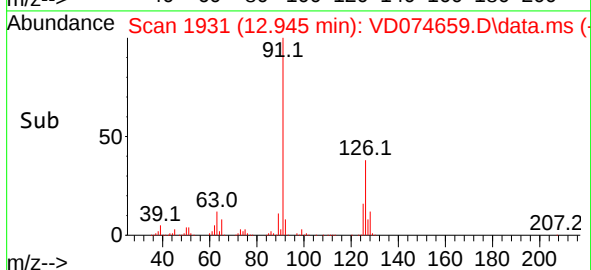
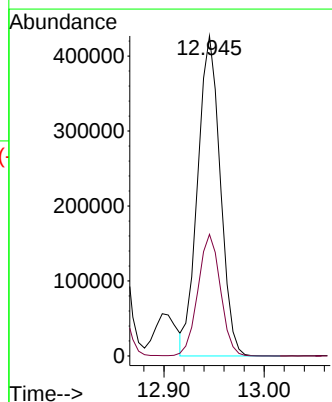
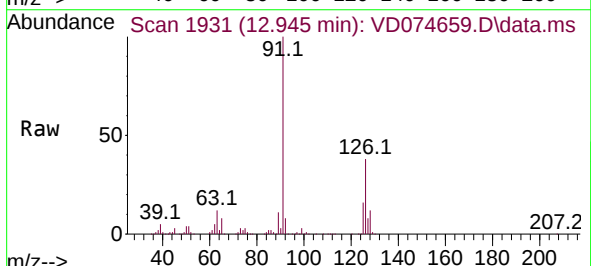
Manual Integrations  
APPROVED

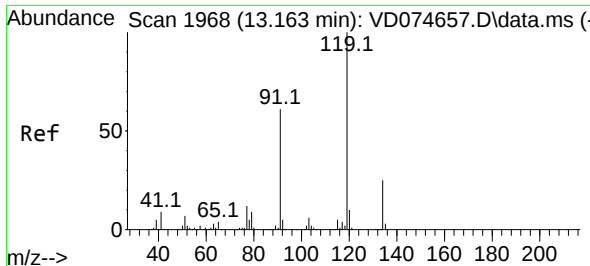
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#82  
4-Chlorotoluene  
Concen: 145.089 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Tgt Ion: 91 Resp: 668786  
Ion Ratio Lower Upper  
91 100  
126 37.9 18.8 56.4





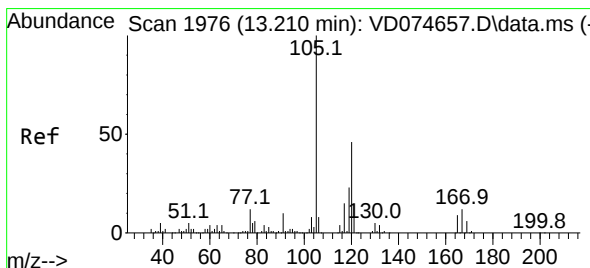
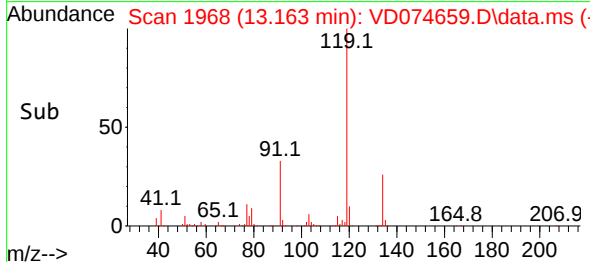
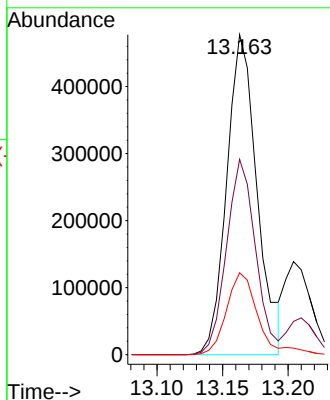
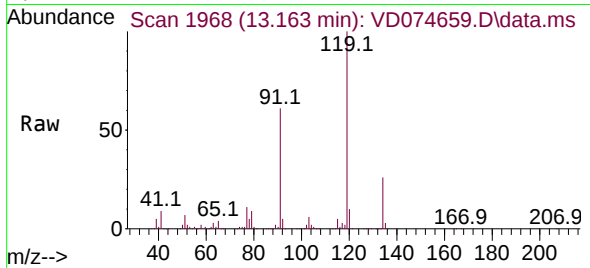
#83  
tert-Butylbenzene  
Concen: 151.525 ug/l  
RT: 13.163 min Scan# 1968  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150

Tgt Ion:119 Resp: 768472  
Ion Ratio Lower Upper  
119 100  
91 58.5 30.0 90.0  
134 26.7 13.4 40.1

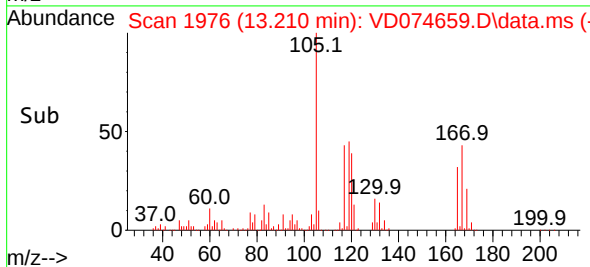
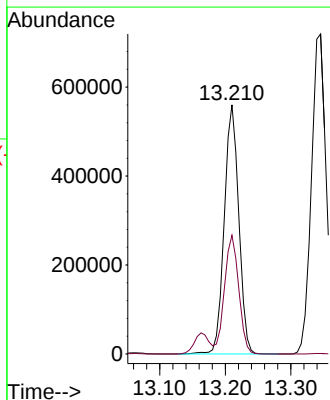
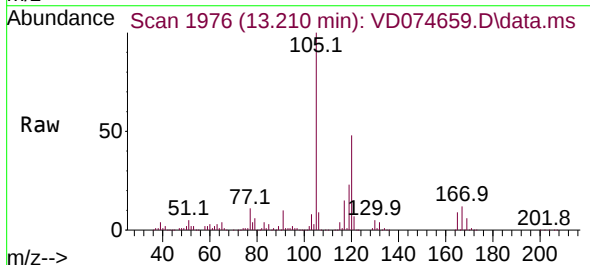
Manual Integrations  
APPROVED

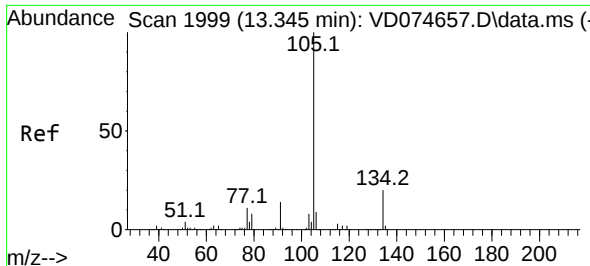
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 153.428 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Tgt Ion:105 Resp: 856891  
Ion Ratio Lower Upper  
105 100  
120 47.0 22.9 68.7





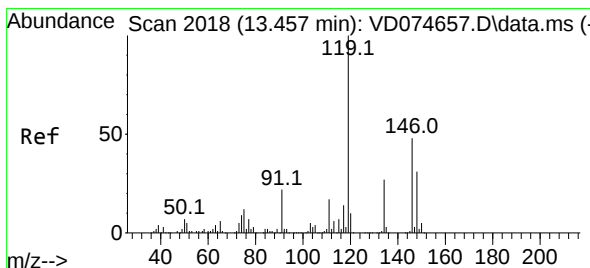
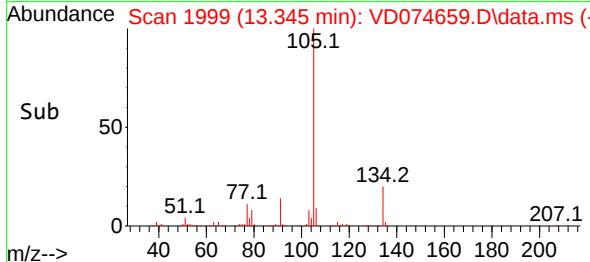
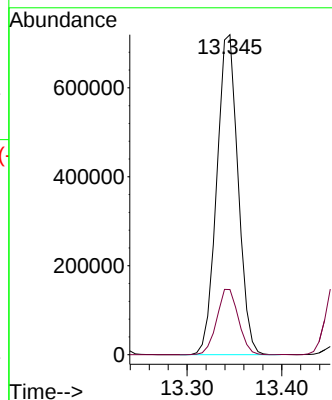
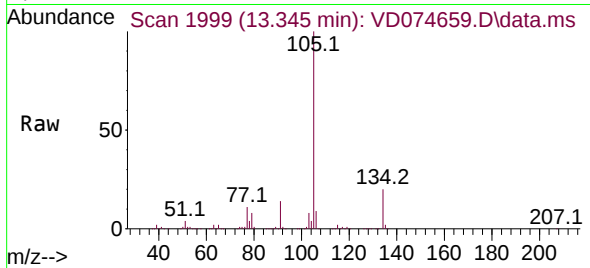
#85  
 sec-Butylbenzene  
 Concen: 148.747 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. -0.000 min  
 Lab File: VD074659.D  
 Acq: 27 Oct 2022 18:46

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC150

Tgt Ion:105 Resp: 1126759  
 Ion Ratio Lower Upper  
 105 100  
 134 20.7 10.0 30.0

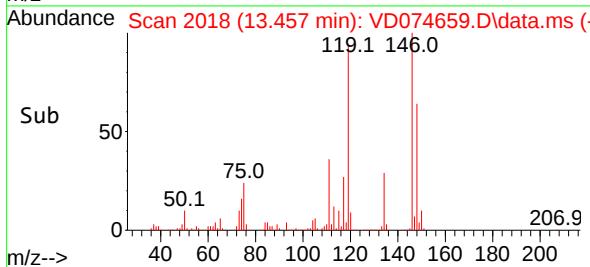
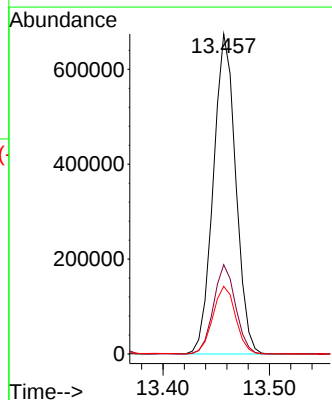
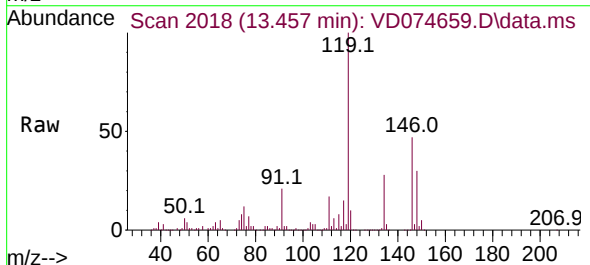
Manual Integrations  
 APPROVED

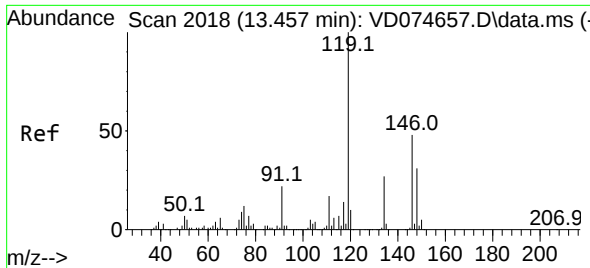
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022



#86  
 p-Isopropyltoluene  
 Concen: 155.084 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. -0.000 min  
 Lab File: VD074659.D  
 Acq: 27 Oct 2022 18:46

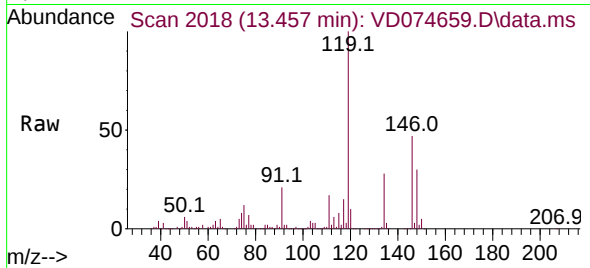
Tgt Ion:119 Resp: 985407  
 Ion Ratio Lower Upper  
 119 100  
 134 27.4 13.5 40.4  
 91 21.6 10.8 32.4





#87  
1,3-Dichlorobenzene  
Concen: 151.424 ug/l  
RT: 13.457 min Scan# 2018  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

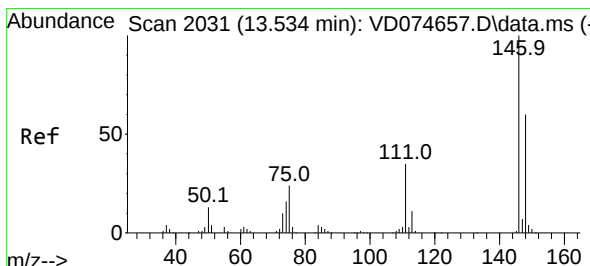
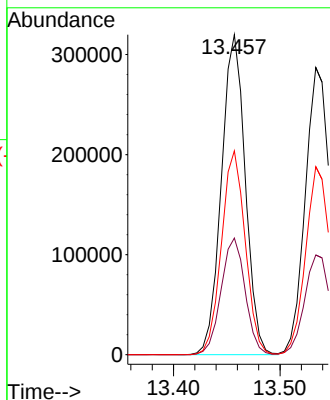
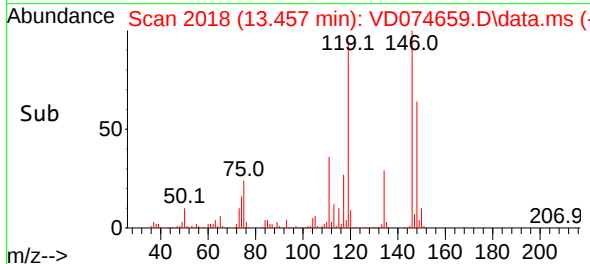
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion:146 Resp: 49752  
Ion Ratio Lower Upper  
146 100  
111 36.7 18.3 54.8  
148 63.5 31.8 95.4

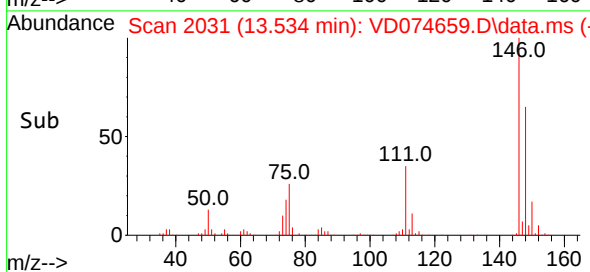
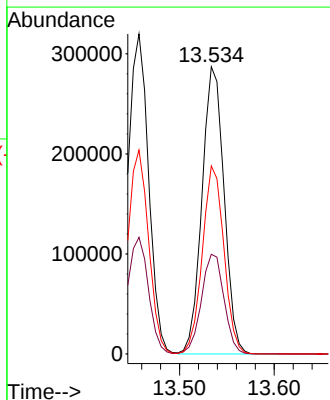
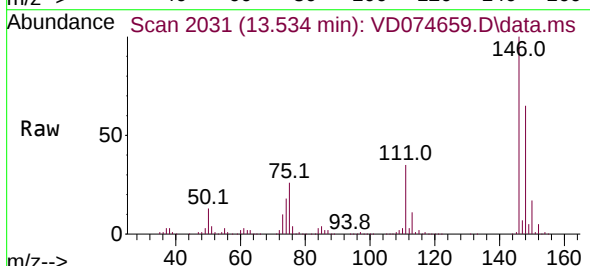
Manual Integrations  
APPROVED

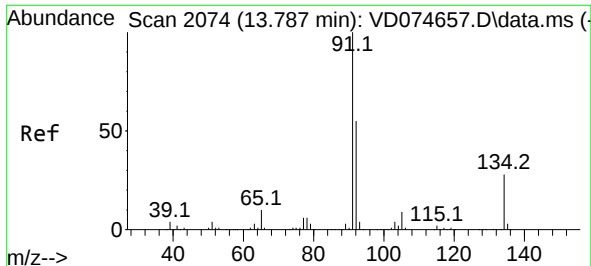
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#88  
1,4-Dichlorobenzene  
Concen: 144.821 ug/l  
RT: 13.534 min Scan# 2031  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Tgt Ion:146 Resp: 465278  
Ion Ratio Lower Upper  
146 100  
111 35.6 17.7 53.1  
148 64.0 32.3 96.9





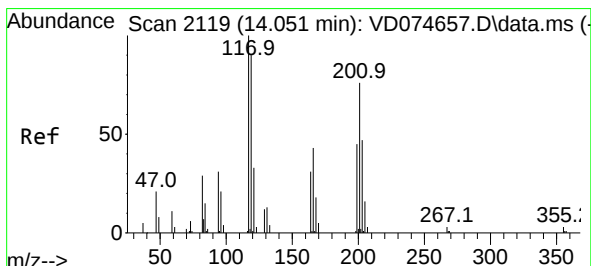
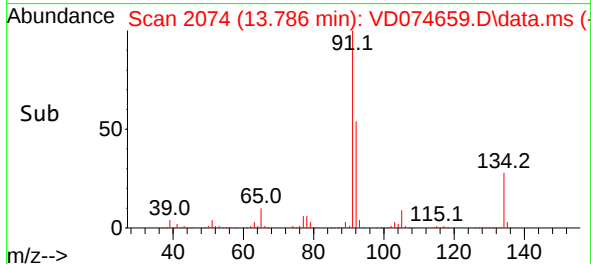
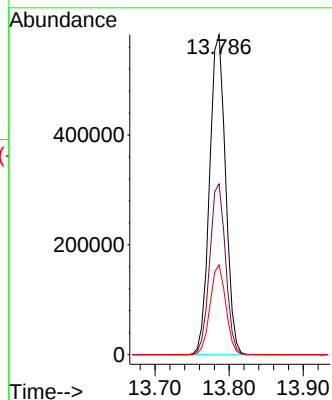
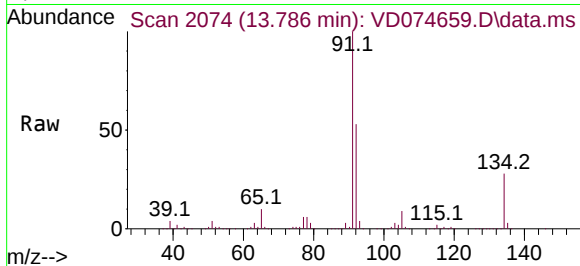
#89  
n-Butylbenzene  
Concen: 150.757 ug/l  
RT: 13.786 min Scan# 2074  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150

Tgt Ion: 91 Resp: 871910  
Ion Ratio Lower Upper  
91 100  
92 53.2 26.9 80.7  
134 27.7 13.4 40.2

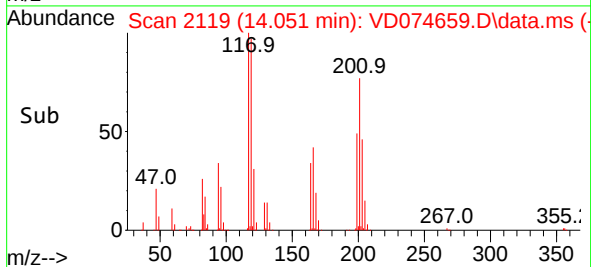
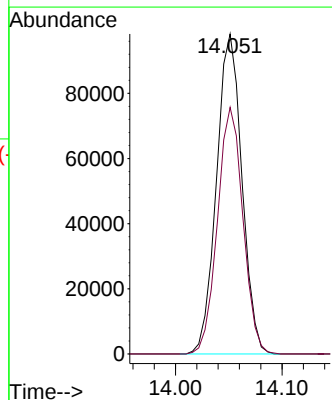
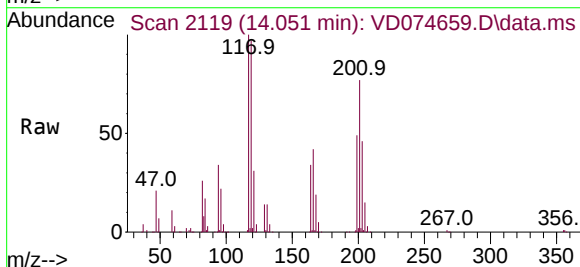
Manual Integrations  
APPROVED

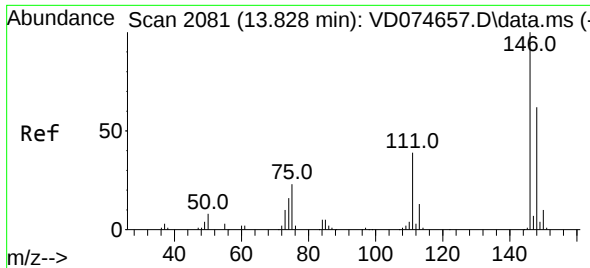
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#90  
Hexachloroethane  
Concen: 146.949 ug/l  
RT: 14.051 min Scan# 2119  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

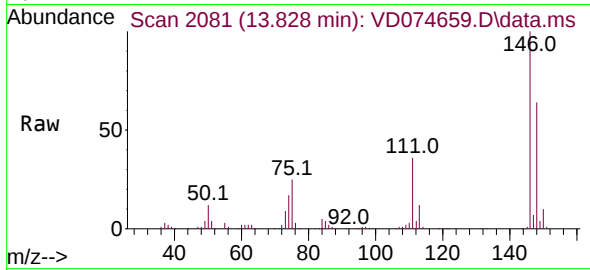
Tgt Ion:117 Resp: 162617  
Ion Ratio Lower Upper  
117 100  
201 77.1 38.0 114.0





#91  
1,2-Dichlorobenzene  
Concen: 146.958 ug/l  
RT: 13.828 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

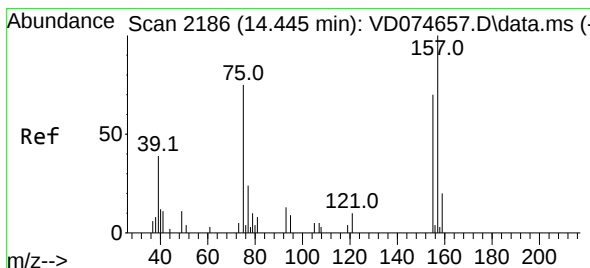
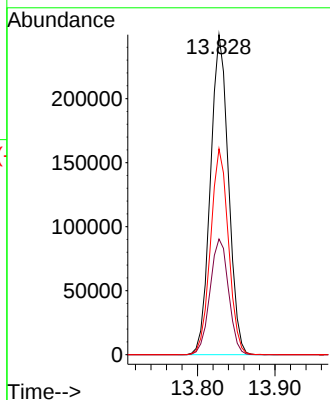
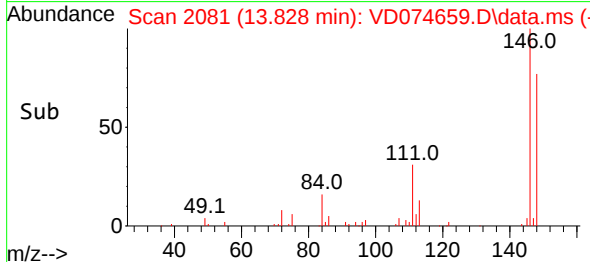
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



Tgt Ion:146 Resp: 403275  
Ion Ratio Lower Upper  
146 100  
111 37.2 18.9 56.5  
148 63.8 31.9 95.5

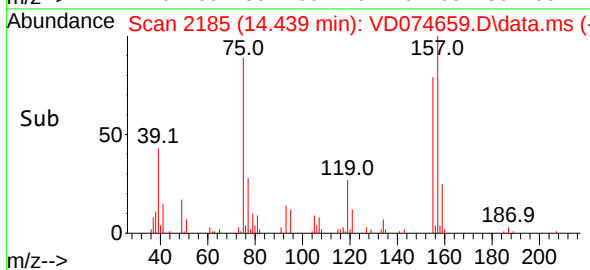
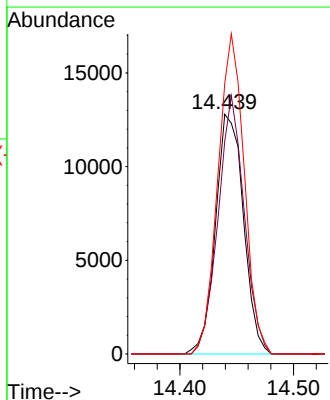
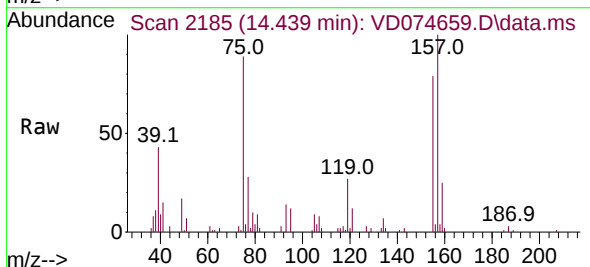
Manual Integrations  
APPROVED

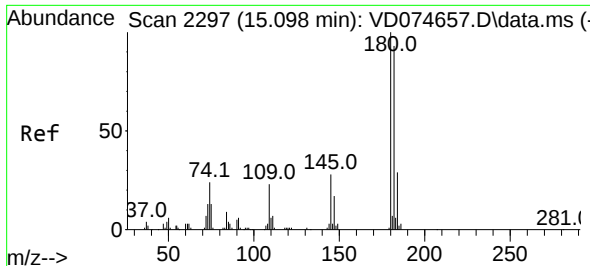
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 142.969 ug/l  
RT: 14.439 min Scan# 2185  
Delta R.T. -0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

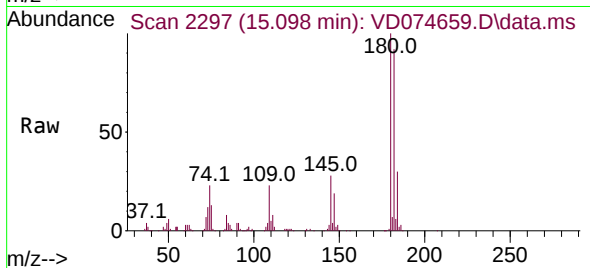
Tgt Ion: 75 Resp: 21812  
Ion Ratio Lower Upper  
75 100  
155 100.8 51.2 153.8  
157 125.8 68.2 204.5





#93  
1,2,4-Trichlorobenzene  
Concen: 152.370 ug/l  
RT: 15.098 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

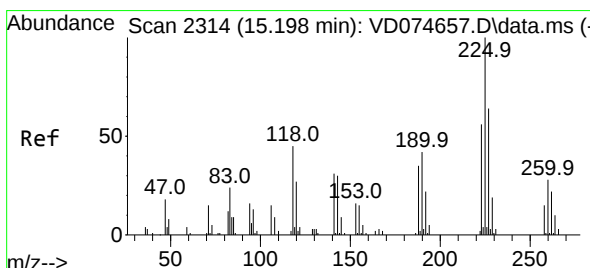
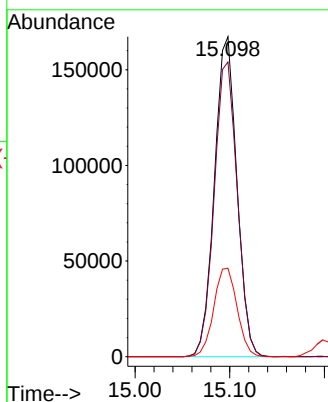
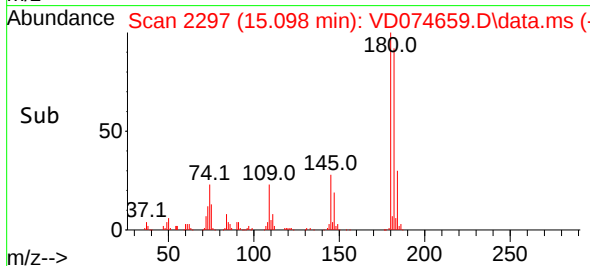
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



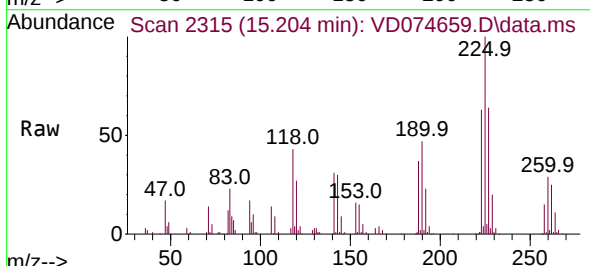
Tgt Ion:180 Resp: 275580  
Ion Ratio Lower Upper  
180 100  
182 94.7 46.9 140.6  
145 28.8 14.1 42.3

Manual Integrations  
APPROVED

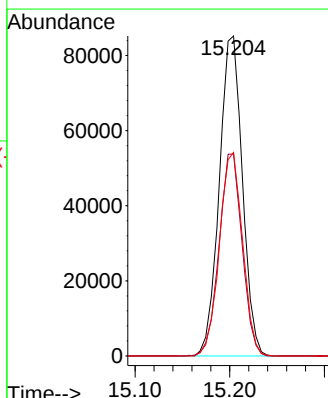
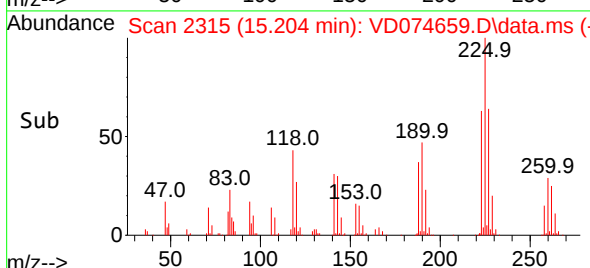
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

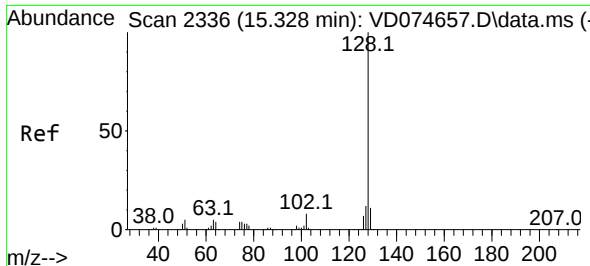


#94  
Hexachlorobutadiene  
Concen: 146.454 ug/l  
RT: 15.204 min Scan# 2315  
Delta R.T. 0.006 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



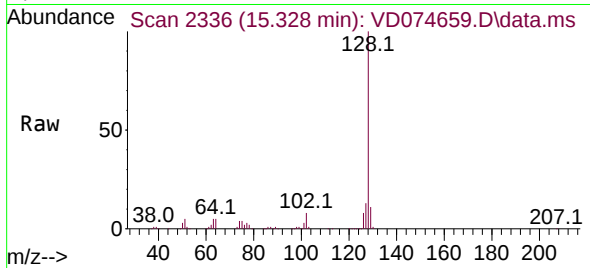
Tgt Ion:225 Resp: 144391  
Ion Ratio Lower Upper  
225 100  
223 63.0 31.9 95.5  
227 63.7 32.6 97.8





#95  
Naphthalene  
Concen: 152.301 ug/l  
RT: 15.328 min Scan# 2336  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46

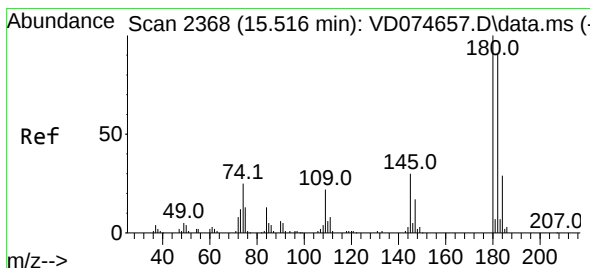
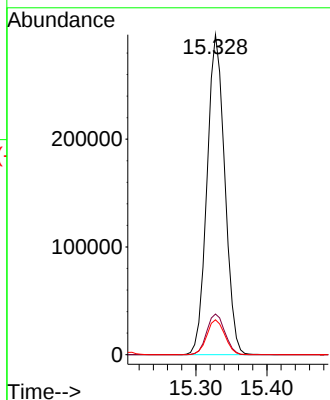
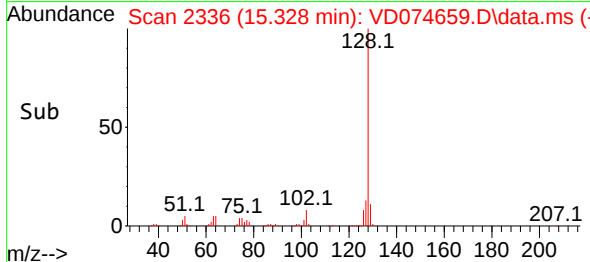
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC150



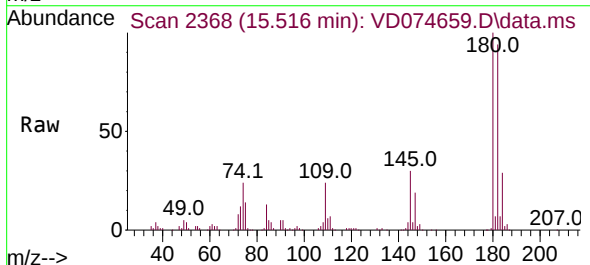
Tgt Ion:128 Resp: 51574  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.6 16.0  
129 11.0 8.3 12.5

Manual Integrations  
APPROVED

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



#96  
1,2,3-Trichlorobenzene  
Concen: 154.123 ug/l  
RT: 15.516 min Scan# 2368  
Delta R.T. -0.000 min  
Lab File: VD074659.D  
Acq: 27 Oct 2022 18:46



Tgt Ion:180 Resp: 237588  
Ion Ratio Lower Upper  
180 100  
182 94.3 46.7 140.1  
145 30.9 14.9 44.7

