

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD092022\  
 Data File : VD074363.D  
 Acq On : 20 Sep 2022 13:53  
 Operator : VA/SY  
 Sample : VD0920SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0920SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/21/2022  
 Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 21 02:24:05 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D091622S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 17 04:16:54 2022  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|------------------------------|--------|-------|----------|----------|------------|----------|
| -----                        |        |       |          |          |            |          |
| Internal Standards           |        |       |          |          |            |          |
| 1) Pentafluorobenzene        | 7.875  | 168   | 96224    | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775  | 114   | 163053   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5         | 11.581 | 117   | 151166   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.510 | 152   | 73098    | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds  |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4    | 8.228  | 65    | 50202    | 53.564   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 50 - 163 | Recovery | = 107.120% |          |
| 35) Dibromofluoromethane     | 7.805  | 113   | 52653    | 49.031   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 54 - 147 | Recovery | = 98.060%  |          |
| 50) Toluene-d8               | 10.269 | 98    | 209985   | 56.670   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 49 - 140 | Recovery | = 113.340% |          |
| 62) 4-Bromofluorobenzene     | 12.569 | 95    | 64643    | 51.668   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 25 - 144 | Recovery | = 103.340% |          |
| Target Compounds             |        |       |          |          |            | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.928  | 85    | 17138    | 19.334   | ug/l       | 97       |
| 3) Chloromethane             | 2.140  | 50    | 27570    | 32.706   | ug/l       | 89       |
| 4) Vinyl Chloride            | 2.275  | 62    | 16689    | 20.173   | ug/l       | 95       |
| 5) Bromomethane              | 2.669  | 94    | 5097     | 9.965    | ug/l       | 91       |
| 6) Chloroethane              | 2.822  | 64    | 10140    | 20.862   | ug/l       | 95       |
| 7) Trichlorofluoromethane    | 3.164  | 101   | 31972    | 19.832   | ug/l       | 90       |
| 8) Diethyl Ether             | 3.581  | 74    | 11406    | 22.195   | ug/l       | 87       |
| 9) 1,1,2-Trichlorotrifluo... | 3.958  | 101   | 21557    | 21.266   | ug/l       | 97       |
| 10) Methyl Iodide            | 4.164  | 142   | 13699    | 10.940   | ug/l       | 97       |
| 11) Tert butyl alcohol       | 5.011  | 59    | 24181    | 381.775  | ug/l #     | 74       |
| 12) 1,1-Dichloroethene       | 3.934  | 96    | 21110    | 20.458   | ug/l       | 96       |
| 13) Acrolein                 | 3.799  | 56    | 6249     | 91.484   | ug/l       | 99       |
| 14) Allyl chloride           | 4.558  | 41    | 30567    | 20.469   | ug/l       | 98       |
| 15) Acrylonitrile            | 5.252  | 53    | 24866    | 109.778  | ug/l       | 99       |
| 16) Acetone                  | 4.016  | 43    | 20030    | 94.861   | ug/l       | 92       |
| 17) Carbon Disulfide         | 4.264  | 76    | 62477    | 18.595   | ug/l       | 98       |
| 18) Methyl Acetate           | 4.564  | 43    | 13395    | 22.444   | ug/l       | 97       |
| 19) Methyl tert-butyl Ether  | 5.311  | 73    | 48895    | 22.128   | ug/l       | 96       |
| 20) Methylene Chloride       | 4.793  | 84    | 35646    | 22.121   | ug/l       | 92       |
| 21) trans-1,2-Dichloroethene | 5.305  | 96    | 23472    | 20.544   | ug/l       | 94       |
| 22) Diisopropyl ether        | 6.210  | 45    | 68827    | 21.882   | ug/l       | 96       |
| 23) Vinyl Acetate            | 6.152  | 43    | 169085   | 114.065  | ug/l       | 97       |
| 24) 1,1-Dichloroethane       | 6.099  | 63    | 44100    | 21.783   | ug/l       | 99       |
| 25) 2-Butanone               | 7.081  | 43    | 31551    | 100.321  | ug/l       | 94       |
| 26) 2,2-Dichloropropane      | 7.075  | 77    | 36539    | 21.863   | ug/l       | 98       |
| 27) cis-1,2-Dichloroethene   | 7.075  | 96    | 27171    | 21.465   | ug/l       | 98       |
| 28) Bromochloromethane       | 7.422  | 49    | 15389    | 19.685   | ug/l       | 96       |
| 29) Tetrahydrofuran          | 7.440  | 42    | 19377    | 107.509  | ug/l       | 99       |
| 30) Chloroform               | 7.593  | 83    | 43858    | 22.031   | ug/l       | 99       |
| 31) Cyclohexane              | 7.869  | 56    | 39600    | 20.146   | ug/l       | 93       |
| 32) 1,1,1-Trichloroethane    | 7.793  | 97    | 36678    | 20.886   | ug/l       | 98       |
| 36) 1,1-Dichloropropene      | 8.004  | 75    | 33139    | 20.216   | ug/l       | 97       |
| 37) Ethyl Acetate            | 7.163  | 43    | 14758    | 22.472   | ug/l       | 95       |
| 38) Carbon Tetrachloride     | 7.987  | 117   | 25215    | 17.358   | ug/l       | 98       |
| 39) Methylcyclohexane        | 9.275  | 83    | 39134    | 19.737   | ug/l       | 97       |
| 40) Benzene                  | 8.246  | 78    | 97360    | 21.182   | ug/l       | 99       |

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 Operator : VA/SY  
 Sample : VD0920SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0920SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/21/2022  
 Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 21 02:24:05 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D091622S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 17 04:16:54 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.393  | 41   | 8028     | 22.521  | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 24845    | 21.165  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.357  | 43   | 26281    | 21.691  | ug/l   | 96       |
| 44) Trichloroethene           | 9.028  | 130  | 26781    | 22.162  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 25420    | 21.991  | ug/l   | 95       |
| 46) Dibromomethane            | 9.393  | 93   | 12403    | 20.860  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.581  | 83   | 30946    | 21.130  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.375  | 41   | 12690    | 21.643  | ug/l   | 96       |
| 49) 1,4-Dioxane               | 9.381  | 88   | 2805     | 431.074 | ug/l   | 94       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 69754    | 109.578 | ug/l   | 97       |
| 52) Toluene                   | 10.334 | 92   | 60734    | 21.452  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 29847    | 22.843  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 37554    | 22.215  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 17636    | 22.517  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.593 | 69   | 22711    | 22.136  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 31194    | 22.037  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 13169    | 70.107  | ug/l   | 94       |
| 59) 2-Hexanone                | 10.916 | 43   | 46279    | 103.937 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.075 | 129  | 20557    | 21.918  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 16301    | 21.672  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.804 | 164  | 23598    | 23.030  | ug/l   | 92       |
| 65) Chlorobenzene             | 11.604 | 112  | 64221    | 20.622  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.675 | 131  | 22038    | 20.607  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.681 | 91   | 117987   | 20.651  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.787 | 106  | 90872    | 41.522  | ug/l   | 100      |
| 69) o-Xylene                  | 12.116 | 106  | 42241    | 21.120  | ug/l   | 97       |
| 70) Styrene                   | 12.134 | 104  | 73139    | 21.472  | ug/l   | 100      |
| 71) Bromoform                 | 12.298 | 173  | 11620    | 20.248  | ug/l # | 95       |
| 73) Isopropylbenzene          | 12.416 | 105  | 114868   | 20.432  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.228 | 43   | 26259    | 21.135  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 21149    | 21.651  | ug/l   | 94       |
| 76) 1,2,3-Trichloropropane    | 12.716 | 75   | 14071m   | 20.805  | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 25044    | 20.386  | ug/l   | 98       |
| 78) n-propylbenzene           | 12.757 | 91   | 144930   | 20.781  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 75300    | 20.474  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.898 | 105  | 94195    | 20.490  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.463 | 75   | 5810     | 21.530  | ug/l # | 100      |
| 82) 4-Chlorotoluene           | 12.940 | 91   | 77348    | 20.280  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.157 | 119  | 82893    | 20.334  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.204 | 105  | 93282    | 20.625  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.339 | 105  | 126237   | 20.868  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.451 | 119  | 104663   | 20.702  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.451 | 146  | 51188    | 20.270  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.528 | 146  | 52102    | 21.111  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.781 | 91   | 100751   | 20.347  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.045 | 117  | 14510    | 15.207  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.822 | 146  | 44773    | 21.028  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.439 | 75   | 3082     | 21.225  | ug/l   | 84       |
| 93) 1,2,4-Trichlorobenzene    | 15.092 | 180  | 30199    | 21.025  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.192 | 225  | 17166    | 21.036  | ug/l   | 97       |
| 95) Naphthalene               | 15.322 | 128  | 53872    | 20.235  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.510 | 180  | 26833    | 21.737  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD092022\  
Data File : VD074363.D  
Acq On : 20 Sep 2022 13:53  
Operator : VA/SY  
Sample : VD0920SBSD01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01

Manual Integrations  
APPROVED

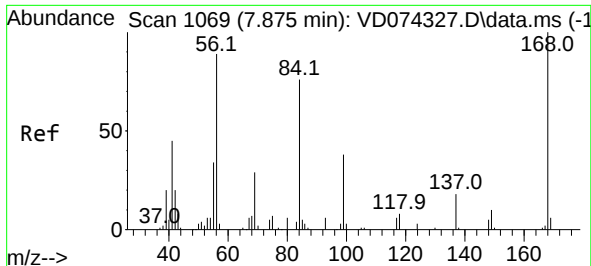
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 21 02:24:05 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D091622S.M  
Quant Title : SW846 8260  
QLast Update : Sat Sep 17 04:16:54 2022  
Response via : Initial Calibration

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

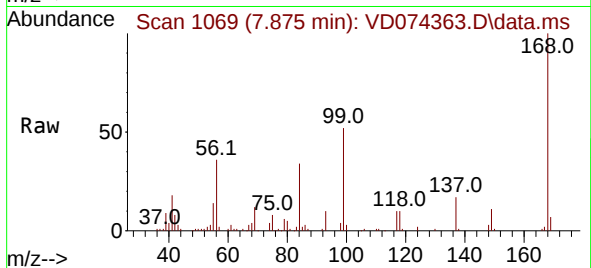
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

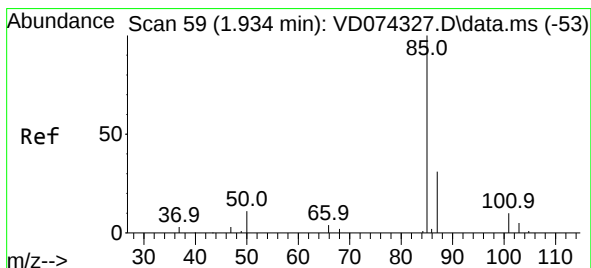
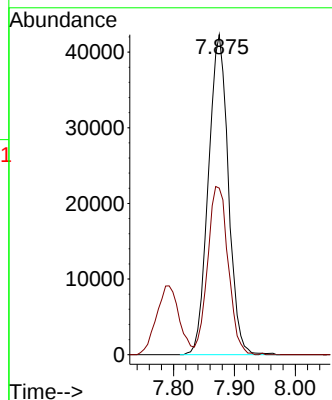
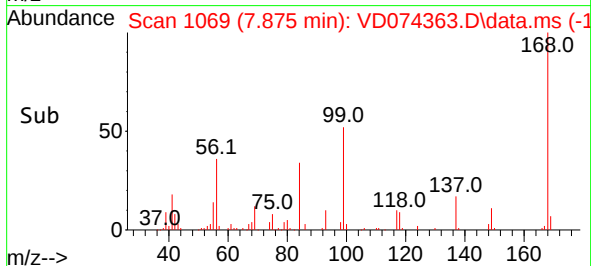
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



Tgt Ion:168 Resp: 96224  
Ion Ratio Lower Upper  
168 100  
99 52.1 43.0 64.6

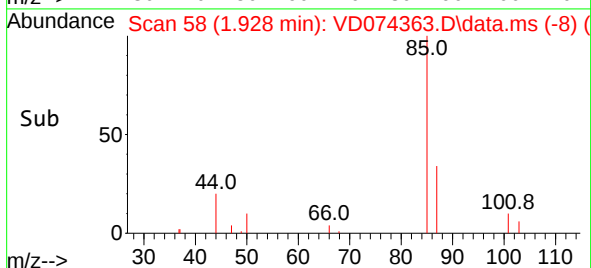
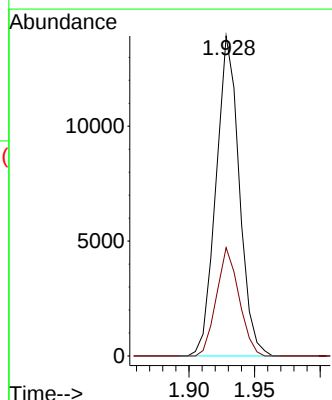
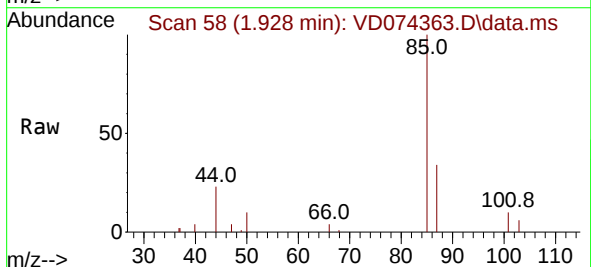
Manual Integrations  
APPROVED

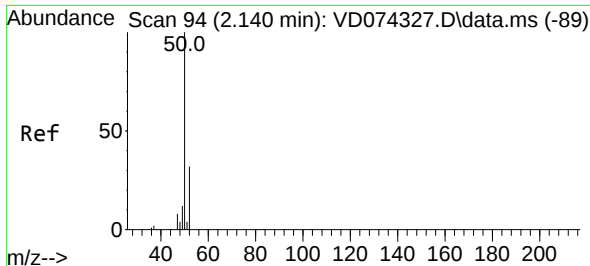
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#2  
Dichlorodifluoromethane  
Concen: 19.334 ug/l  
RT: 1.928 min Scan# 58  
Delta R.T. -0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

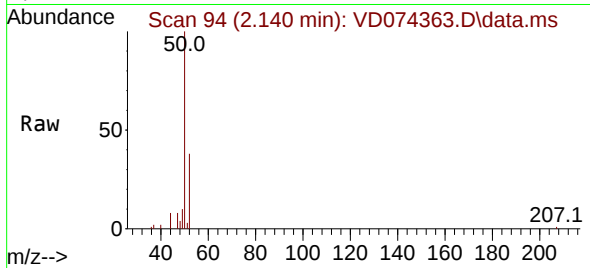
Tgt Ion: 85 Resp: 17138  
Ion Ratio Lower Upper  
85 100  
87 33.9 17.9 53.7





#3  
Chloromethane  
Concen: 32.706 ug/l  
RT: 2.140 min Scan# 94  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

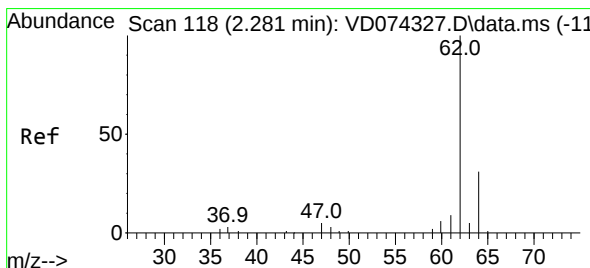
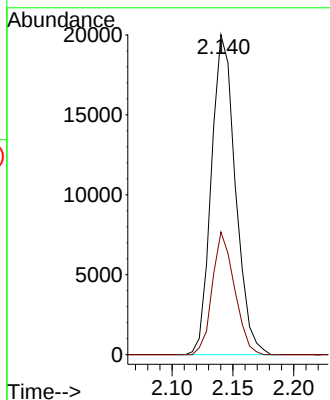
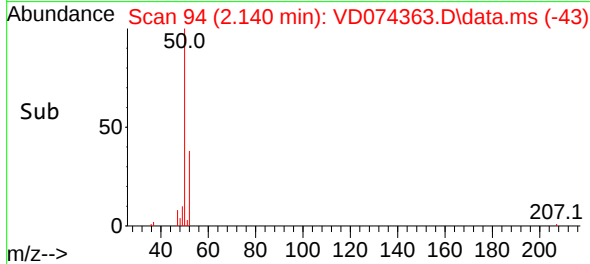
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



Tgt Ion: 50 Resp: 27570  
Ion Ratio Lower Upper  
50 100  
52 38.4 25.8 38.8

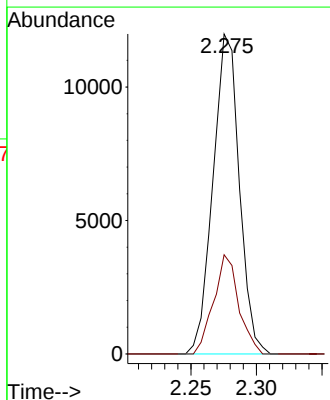
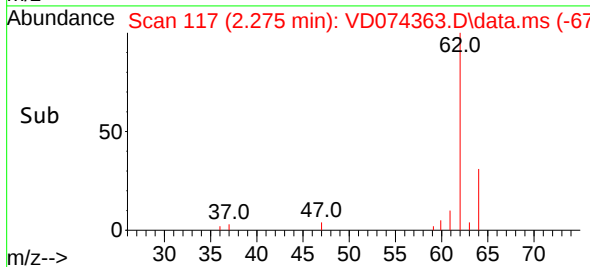
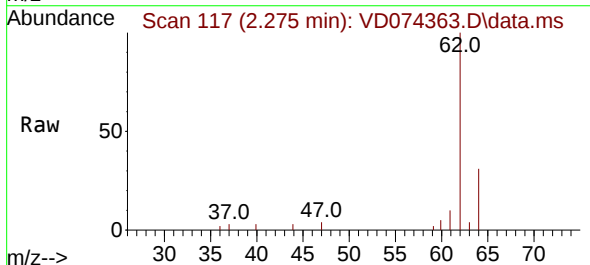
Manual Integrations  
APPROVED

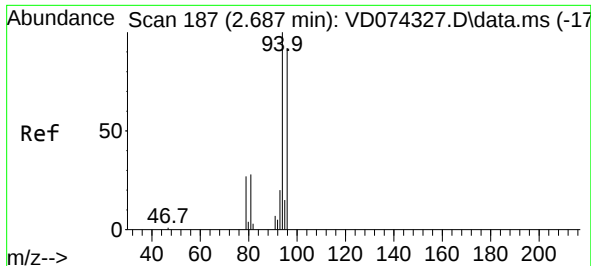
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#4  
Vinyl Chloride  
Concen: 20.173 ug/l  
RT: 2.275 min Scan# 117  
Delta R.T. -0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

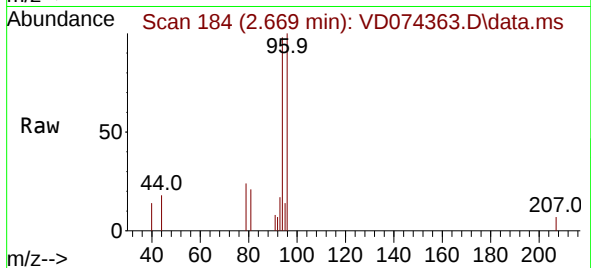
Tgt Ion: 62 Resp: 16689  
Ion Ratio Lower Upper  
62 100  
64 31.0 27.0 40.4





#5  
Bromomethane  
Concen: 9.965 ug/l  
RT: 2.669 min Scan# 11  
Delta R.T. -0.018 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

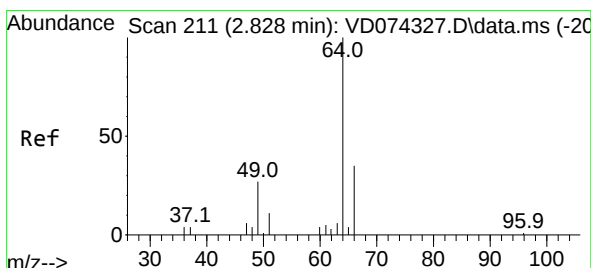
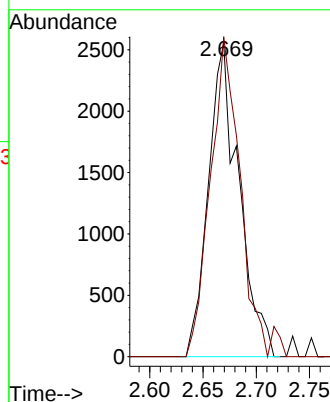
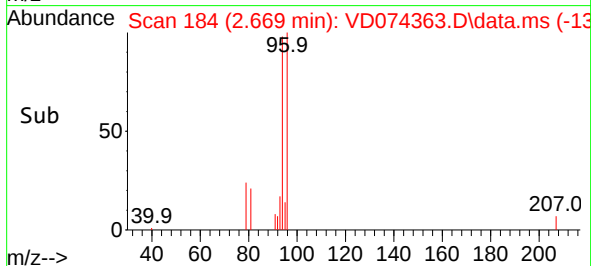
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01



Tgt Ion: 94 Resp: 509  
Ion Ratio Lower Upper  
94 100  
96 102.0 74.6 112.0

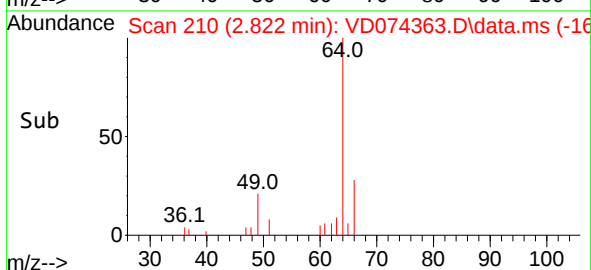
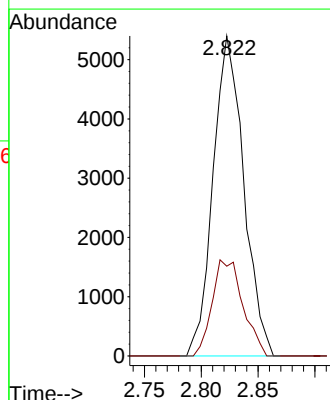
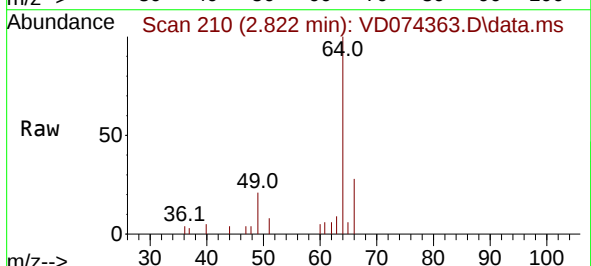
Manual Integrations  
APPROVED

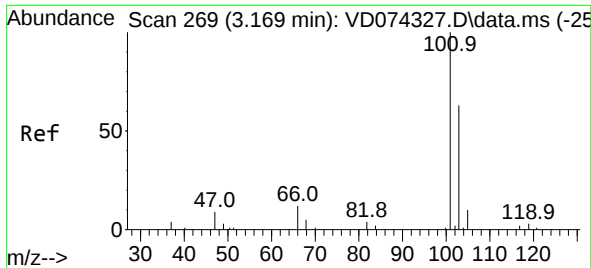
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#6  
Chloroethane  
Concen: 20.862 ug/l  
RT: 2.822 min Scan# 210  
Delta R.T. -0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion: 64 Resp: 10140  
Ion Ratio Lower Upper  
64 100  
66 28.1 24.6 36.8





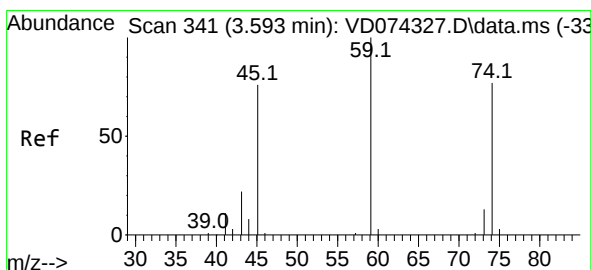
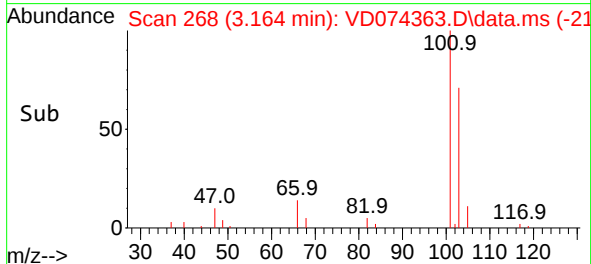
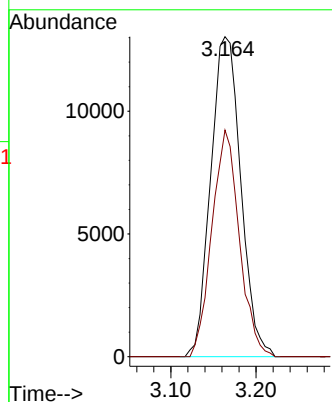
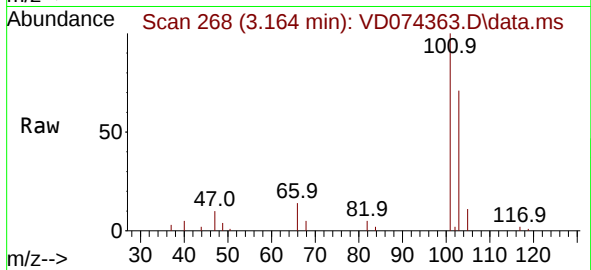
#7  
Trichlorofluoromethane  
Concen: 19.832 ug/l  
RT: 3.164 min Scan# 21  
Delta R.T. -0.005 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01

Tgt Ion:101 Resp: 3197  
Ion Ratio Lower Upper  
101 100  
103 70.8 50.6 76.0

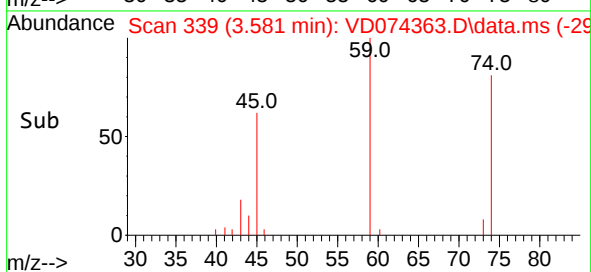
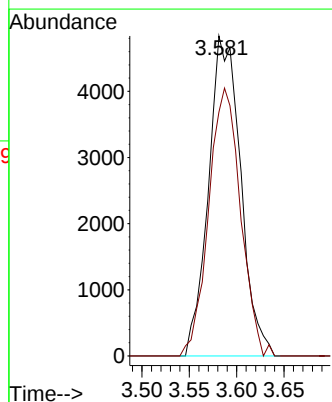
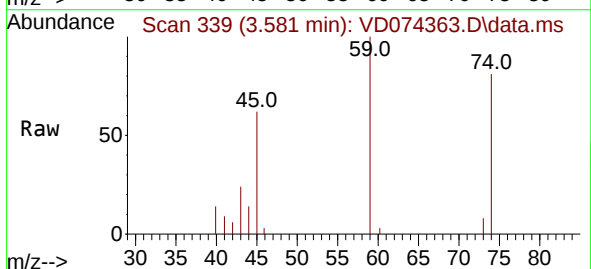
Manual Integrations  
APPROVED

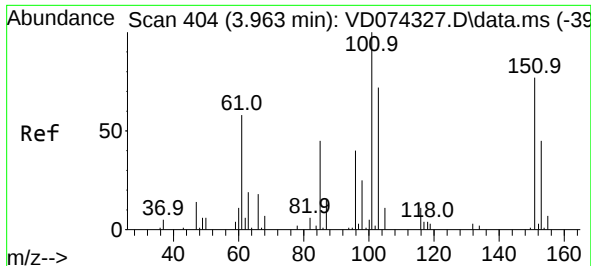
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#8  
Diethyl Ether  
Concen: 22.195 ug/l  
RT: 3.581 min Scan# 339  
Delta R.T. -0.012 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

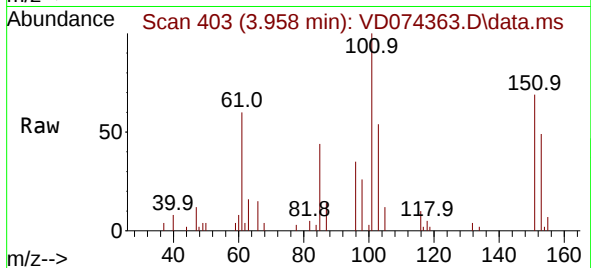
Tgt Ion: 74 Resp: 11406  
Ion Ratio Lower Upper  
74 100  
45 82.9 47.9 143.6





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.266 ug/l  
RT: 3.958 min Scan# 403  
Delta R.T. -0.005 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

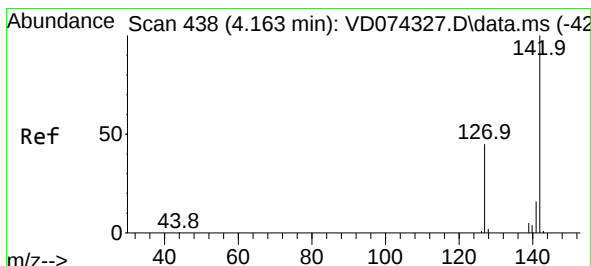
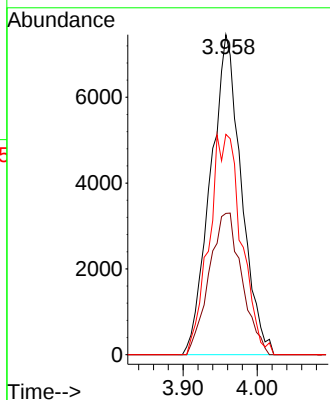
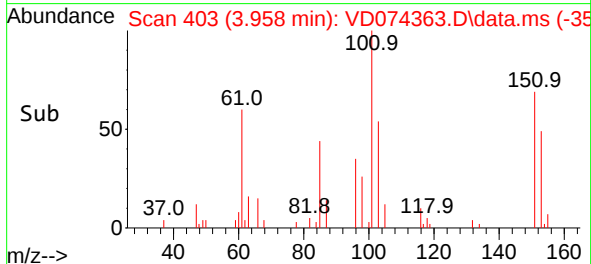
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



Tgt Ion:101 Resp: 2155  
Ion Ratio Lower Upper  
101 100  
85 47.0 35.0 52.4  
151 72.6 59.7 89.5

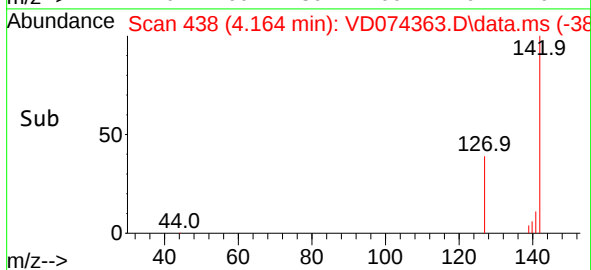
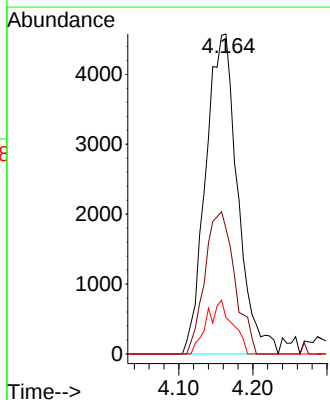
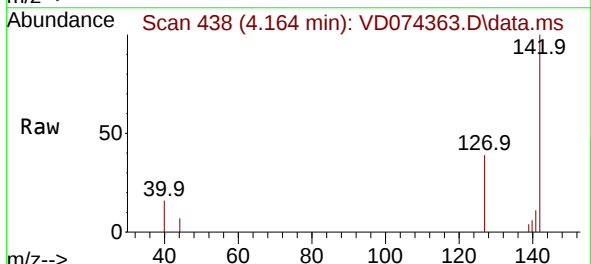
Manual Integrations  
APPROVED

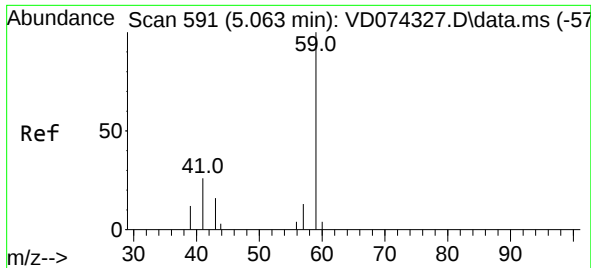
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#10  
Methyl Iodide  
Concen: 10.940 ug/l  
RT: 4.164 min Scan# 438  
Delta R.T. 0.001 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion:142 Resp: 13699  
Ion Ratio Lower Upper  
142 100  
127 41.5 34.6 51.8  
141 13.4 11.7 17.5





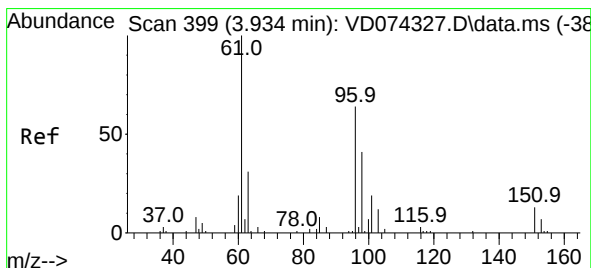
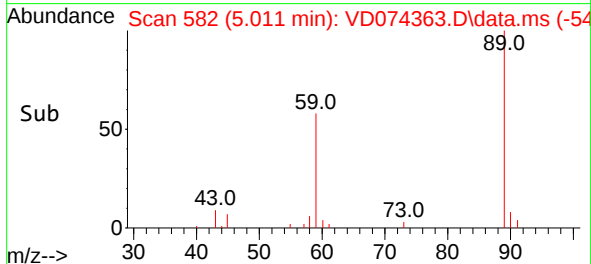
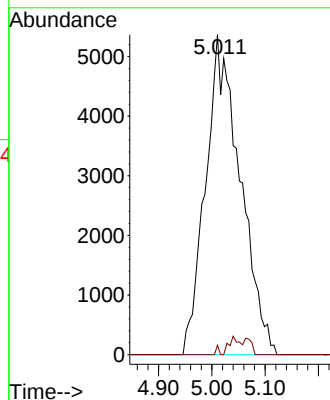
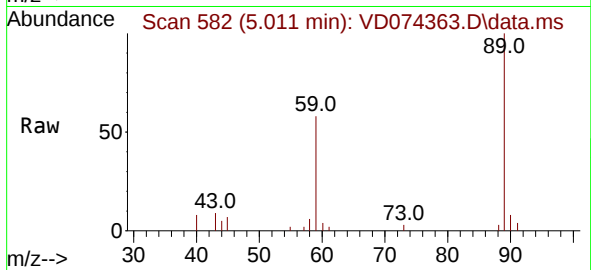
#11  
Tert butyl alcohol  
Concen: 381.775 ug/l  
RT: 5.011 min Scan# 591  
Delta R.T. -0.052 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01

Tgt Ion: 59 Resp: 2418  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.7 11.5

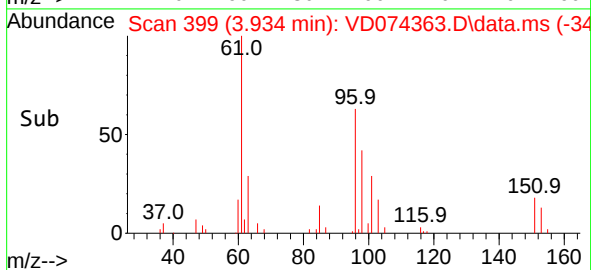
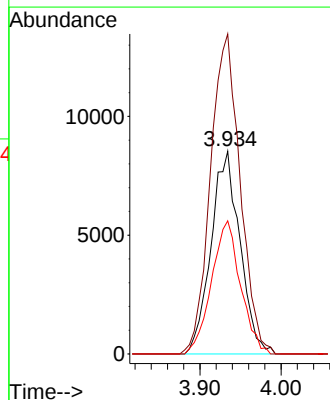
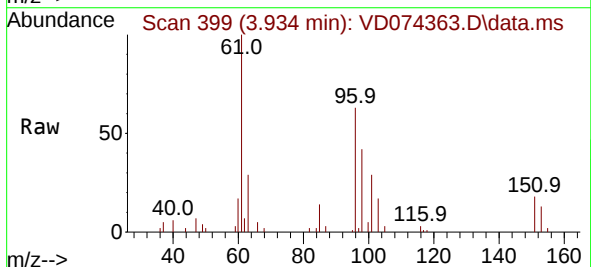
Manual Integrations  
APPROVED

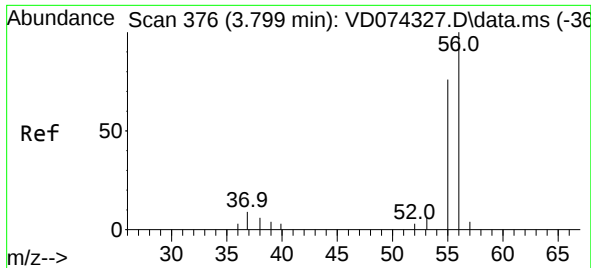
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#12  
1,1-Dichloroethene  
Concen: 20.458 ug/l  
RT: 3.934 min Scan# 399  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

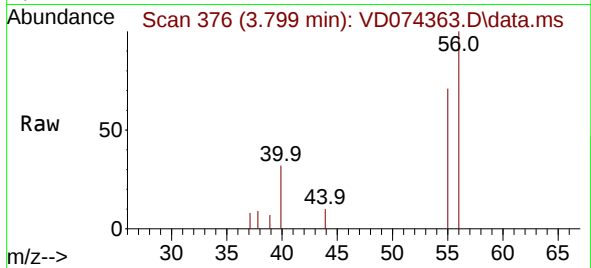
Tgt Ion: 96 Resp: 21110  
Ion Ratio Lower Upper  
96 100  
61 157.9 122.3 183.5  
98 65.6 50.7 76.1





#13  
Acrolein  
Concen: 91.484 ug/l  
RT: 3.799 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

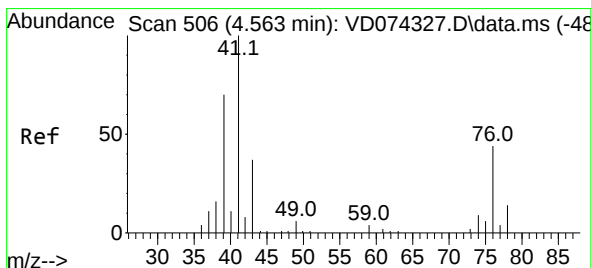
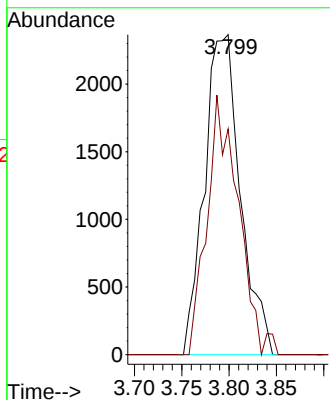
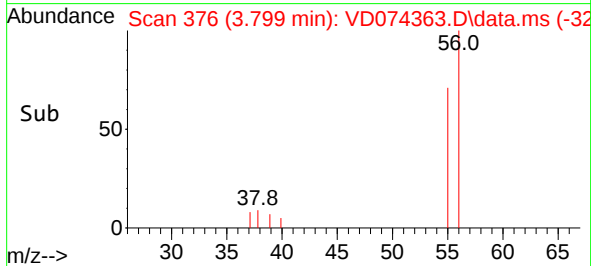
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



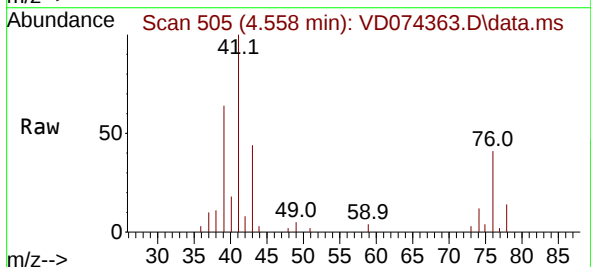
Tgt Ion: 56 Resp: 6249  
Ion Ratio Lower Upper  
56 100  
55 70.8 57.4 86.2

Manual Integrations  
APPROVED

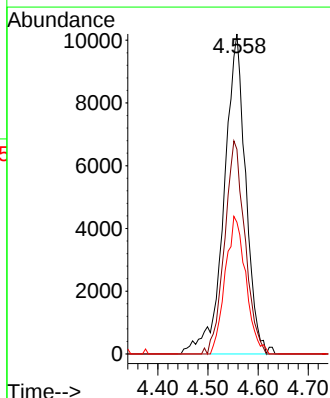
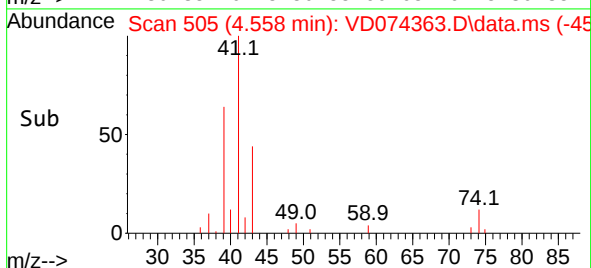
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

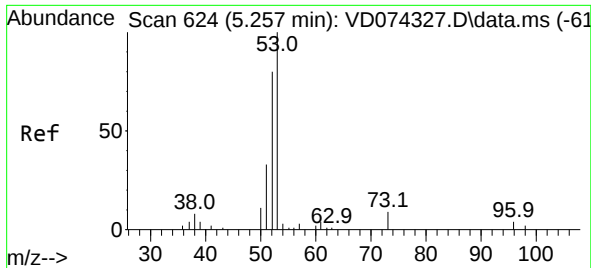


#14  
Allyl chloride  
Concen: 20.469 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. -0.005 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



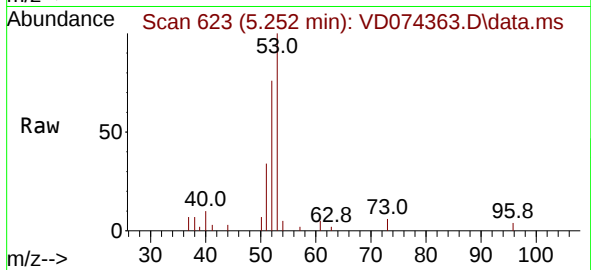
Tgt Ion: 41 Resp: 30567  
Ion Ratio Lower Upper  
41 100  
39 62.9 52.8 79.2  
76 41.0 32.9 49.3





#15  
Acrylonitrile  
Concen: 109.778 ug/l  
RT: 5.252 min Scan# 61  
Delta R.T. -0.005 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

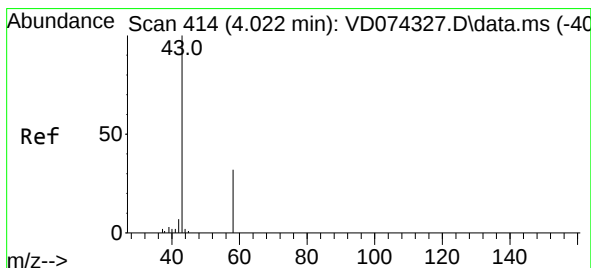
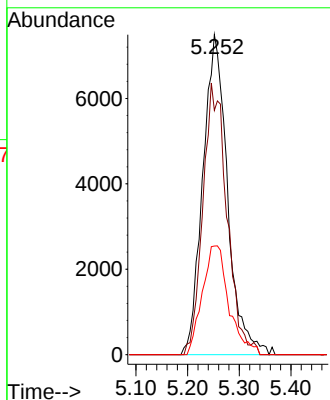
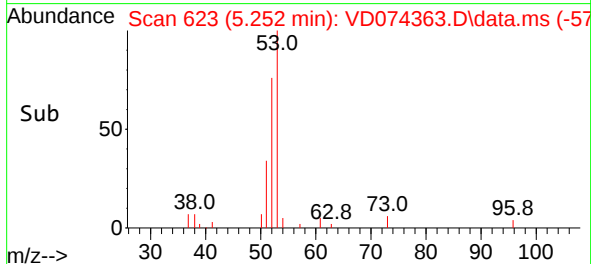
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



Tgt Ion: 53 Resp: 2486  
Ion Ratio Lower Upper  
53 100  
52 82.4 65.3 97.9  
51 36.6 29.0 43.6

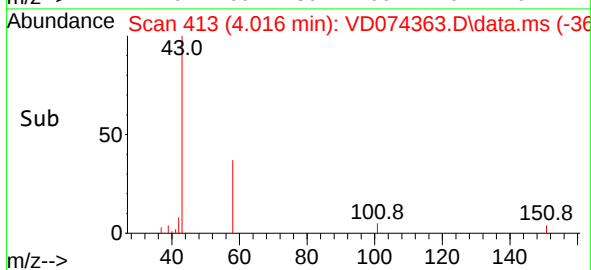
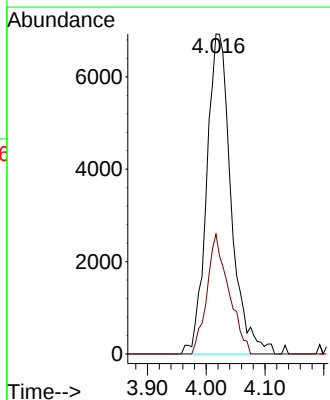
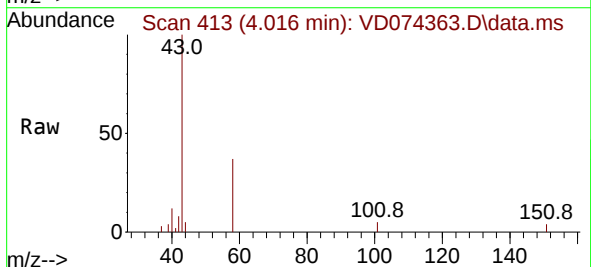
Manual Integrations  
APPROVED

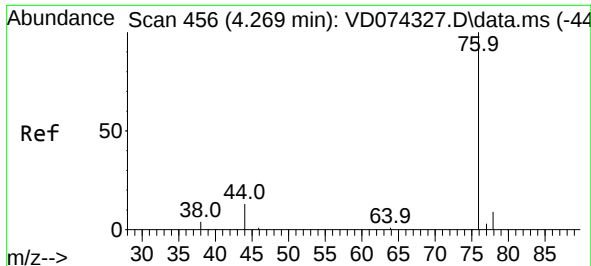
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#16  
Acetone  
Concen: 94.861 ug/l  
RT: 4.016 min Scan# 413  
Delta R.T. -0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion: 43 Resp: 20030  
Ion Ratio Lower Upper  
43 100  
58 37.4 26.4 39.6





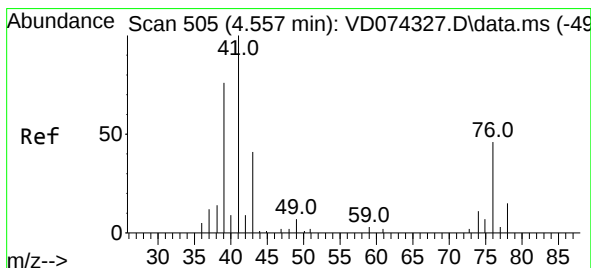
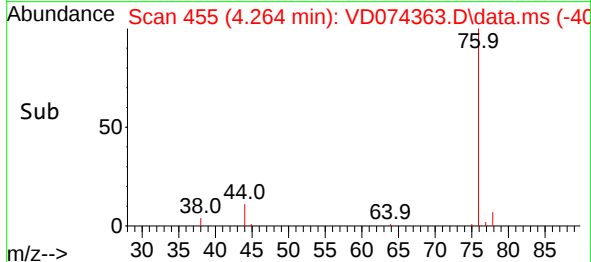
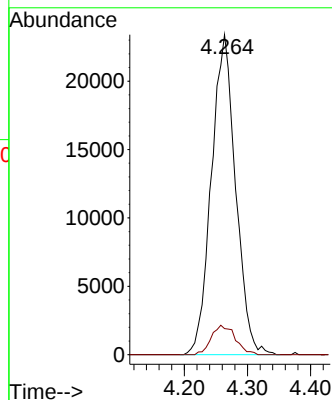
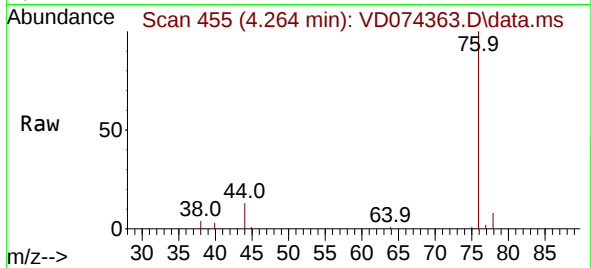
#17  
Carbon Disulfide  
Concen: 18.595 ug/l  
RT: 4.264 min Scan# 41  
Delta R.T. -0.005 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01

Tgt Ion: 76 Resp: 6247  
Ion Ratio Lower Upper  
76 100  
78 8.1 7.2 10.8

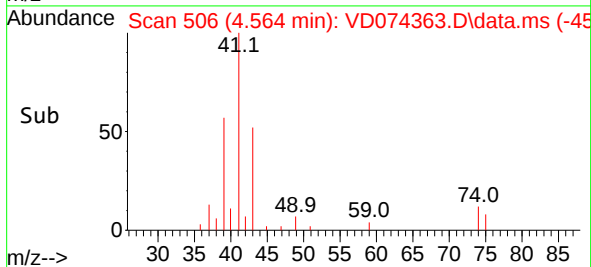
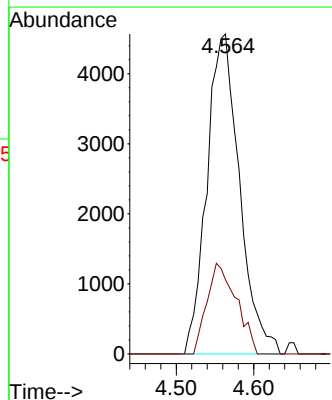
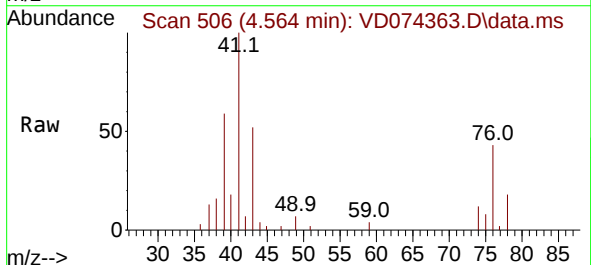
Manual Integrations  
APPROVED

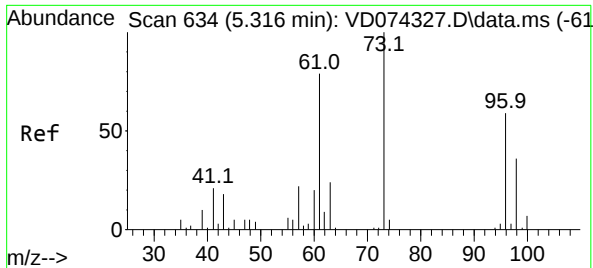
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#18  
Methyl Acetate  
Concen: 22.444 ug/l  
RT: 4.564 min Scan# 506  
Delta R.T. 0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion: 43 Resp: 13395  
Ion Ratio Lower Upper  
43 100  
74 25.5 19.3 28.9





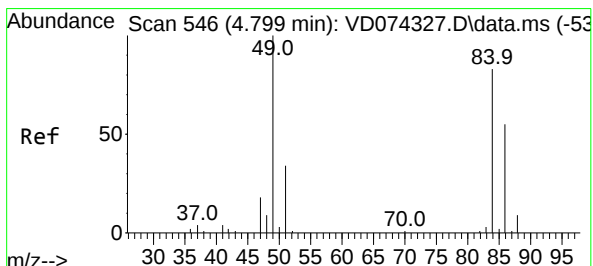
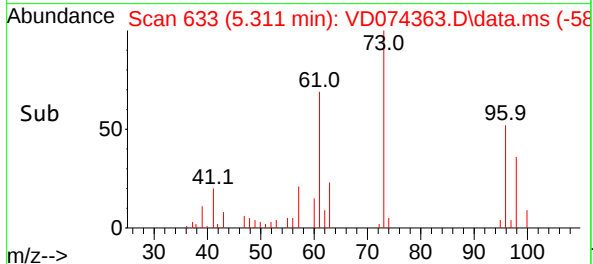
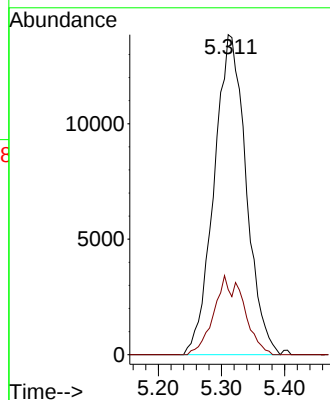
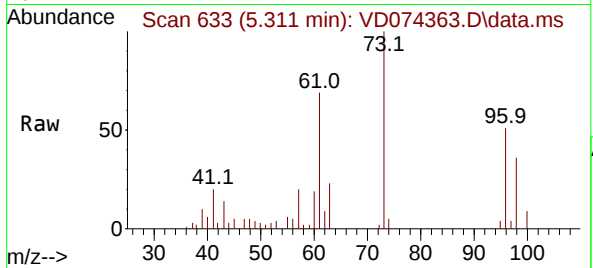
#19  
Methyl tert-butyl Ether  
Concen: 22.128 ug/l  
RT: 5.311 min Scan# 61  
Delta R.T. -0.005 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01

Tgt Ion: 73 Resp: 4889  
Ion Ratio Lower Upper  
73 100  
57 20.3 17.8 26.6

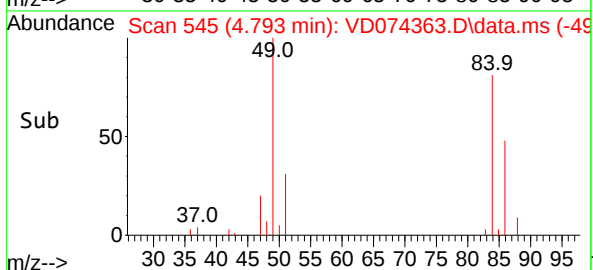
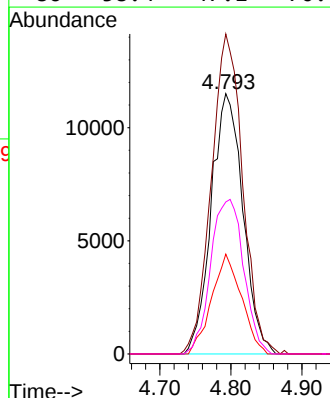
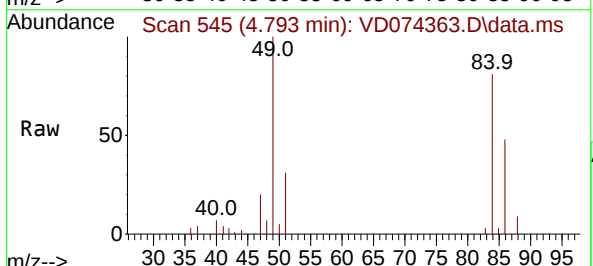
Manual Integrations  
APPROVED

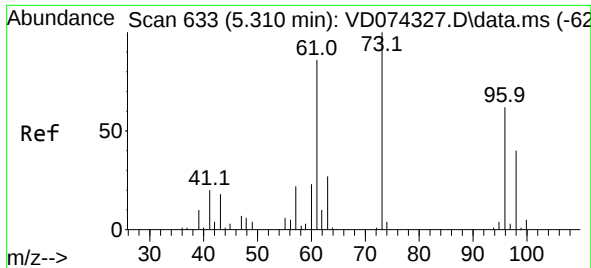
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#20  
Methylene Chloride  
Concen: 22.121 ug/l  
RT: 4.793 min Scan# 545  
Delta R.T. -0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion: 84 Resp: 35646  
Ion Ratio Lower Upper  
84 100  
49 122.9 88.4 132.6  
51 38.4 28.0 42.0  
86 58.4 47.1 70.7





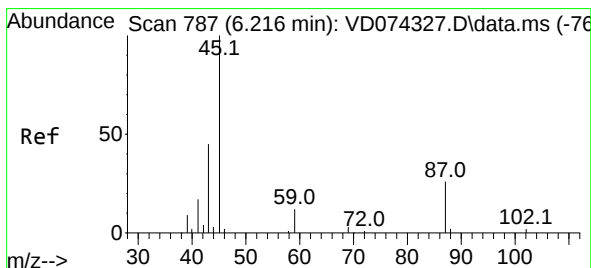
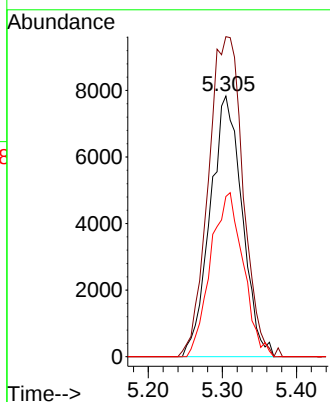
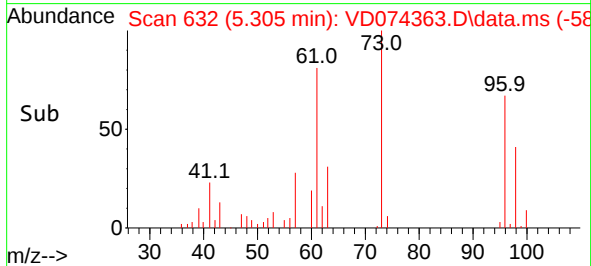
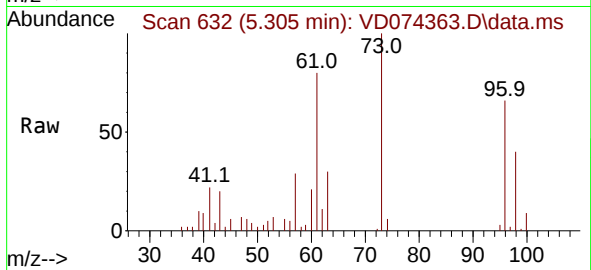
#21  
trans-1,2-Dichloroethene  
Concen: 20.544 ug/l  
RT: 5.305 min Scan# 611  
Delta R.T. -0.005 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01

Tgt Ion: 96 Resp: 23472  
Ion Ratio Lower Upper  
96 100  
61 122.8 105.1 157.7  
98 61.5 47.4 71.2

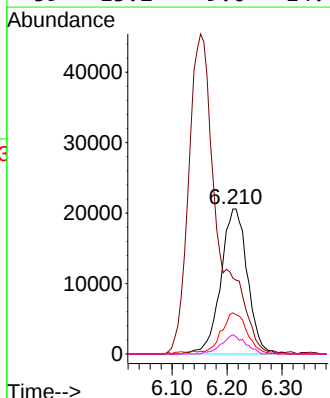
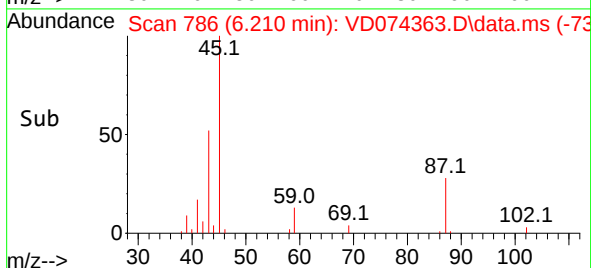
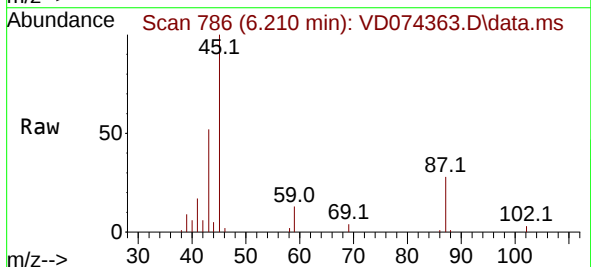
Manual Integrations  
APPROVED

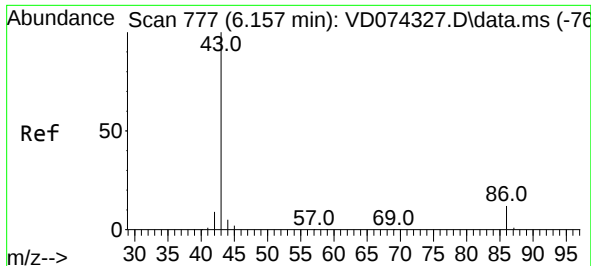
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#22  
Diisopropyl ether  
Concen: 21.882 ug/l  
RT: 6.210 min Scan# 786  
Delta R.T. -0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion: 45 Resp: 68827  
Ion Ratio Lower Upper  
45 100  
43 51.2 38.9 58.3  
87 28.3 21.0 31.4  
59 13.2 9.6 14.4





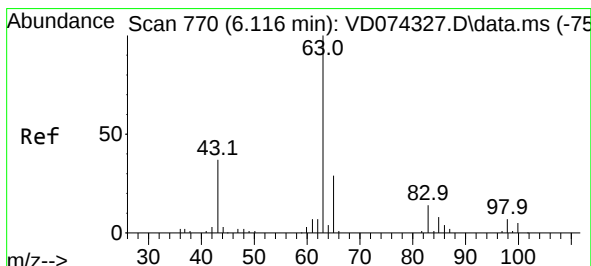
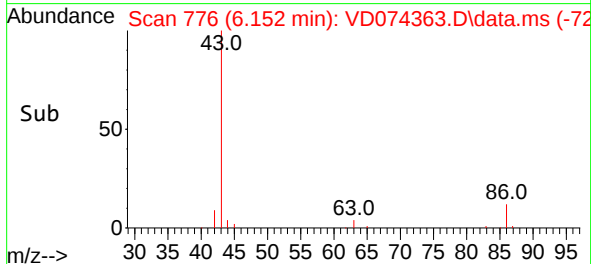
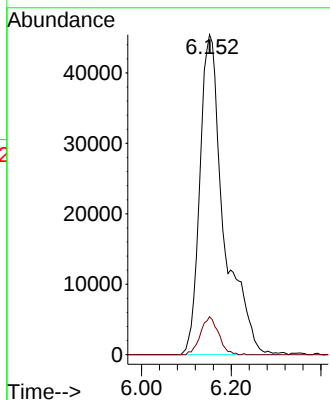
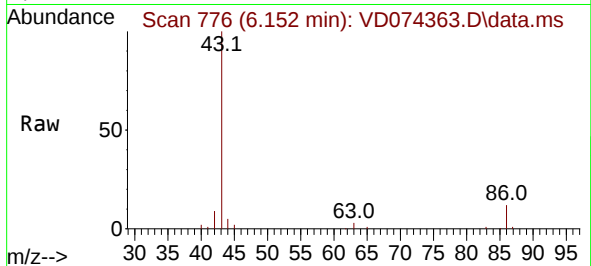
#23  
 Vinyl Acetate  
 Concen: 114.065 ug/l  
 RT: 6.152 min Scan# 71  
 Delta R.T. -0.005 min  
 Lab File: VD074363.D  
 Acq: 20 Sep 2022 13:53

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0920SBSD01

Tgt Ion: 43 Resp: 16908  
 Ion Ratio Lower Upper  
 43 100  
 86 11.8 8.6 13.0

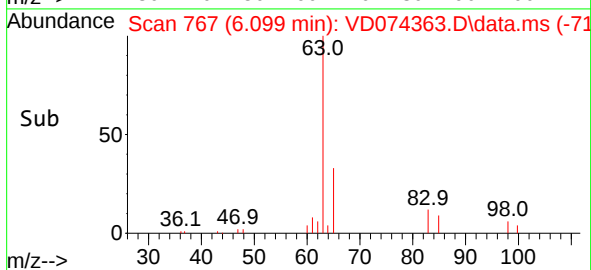
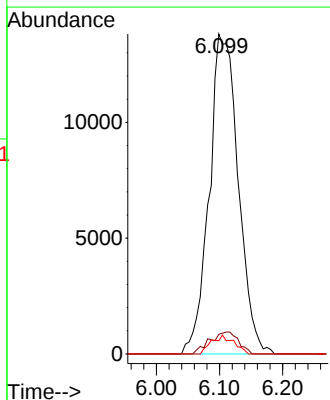
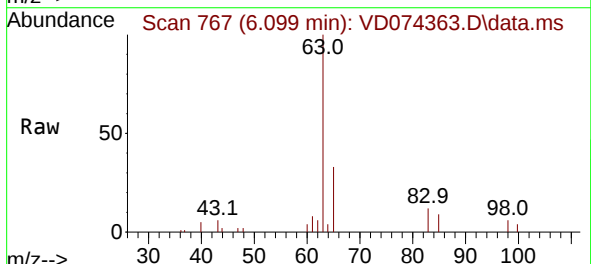
Manual Integrations  
 APPROVED

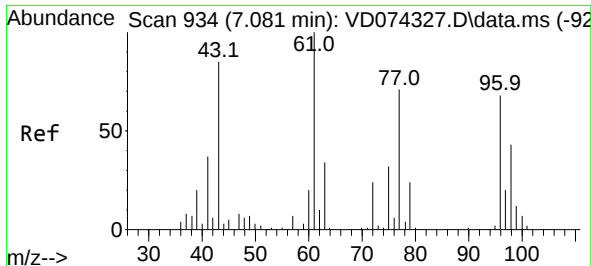
Reviewed By :Krupa Patel 09/21/2022  
 Supervised By :Mahesh Dadoda 09/21/2022



#24  
 1,1-Dichloroethane  
 Concen: 21.783 ug/l  
 RT: 6.099 min Scan# 767  
 Delta R.T. -0.017 min  
 Lab File: VD074363.D  
 Acq: 20 Sep 2022 13:53

Tgt Ion: 63 Resp: 44100  
 Ion Ratio Lower Upper  
 63 100  
 98 6.2 2.8 8.4  
 100 4.1 2.2 6.6





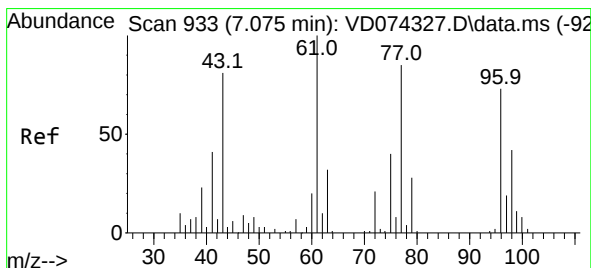
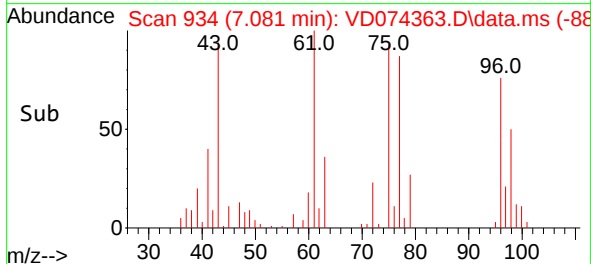
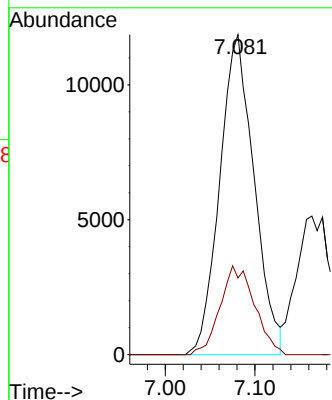
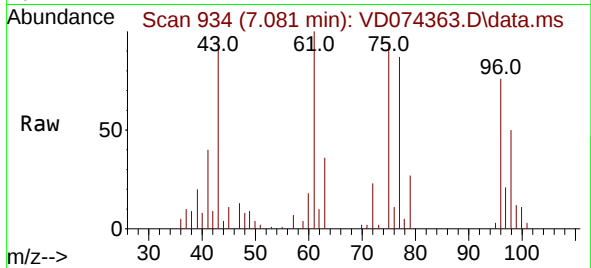
#25  
2-Butanone  
Concen: 100.321 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01

Tgt Ion: 43 Resp: 3155  
Ion Ratio Lower Upper  
43 100  
72 23.9 21.8 32.6

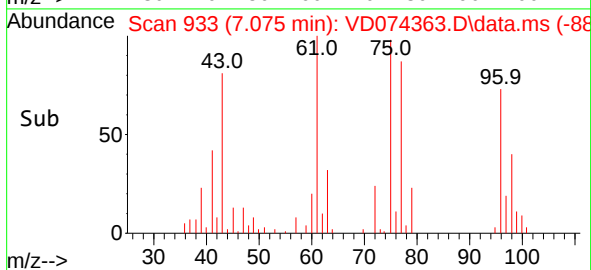
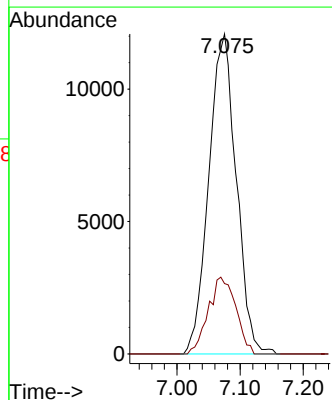
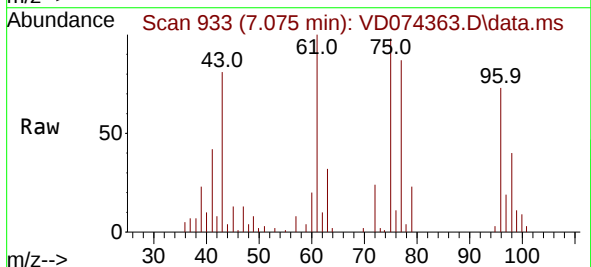
Manual Integrations  
APPROVED

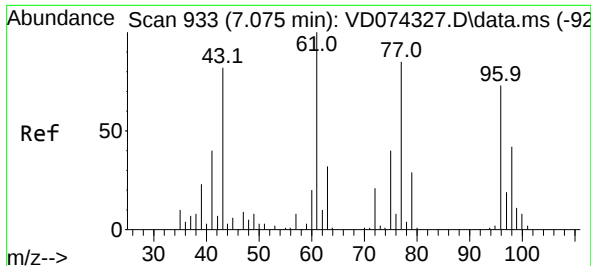
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#26  
2,2-Dichloropropane  
Concen: 21.863 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion: 77 Resp: 36539  
Ion Ratio Lower Upper  
77 100  
97 24.0 11.5 34.4





#27

cis-1,2-Dichloroethene

Concen: 21.465 ug/l

RT: 7.075 min Scan# 91

Delta R.T. 0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBS01

Tgt Ion: 96 Resp: 2717

Ion Ratio Lower Upper

96 100

61 141.6 0.0 289.4

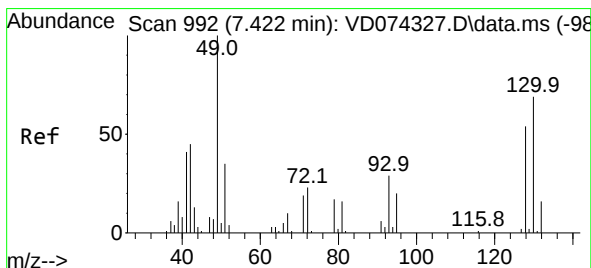
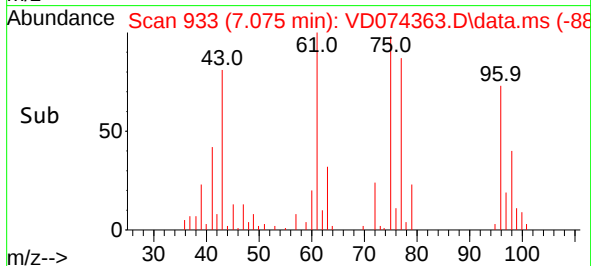
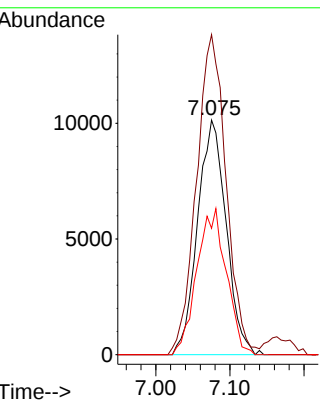
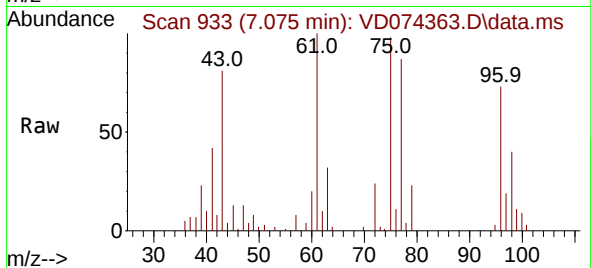
98 64.1 0.0 130.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#28

Bromochloromethane

Concen: 19.685 ug/l

RT: 7.422 min Scan# 992

Delta R.T. 0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

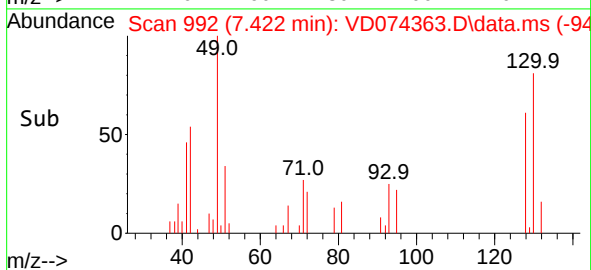
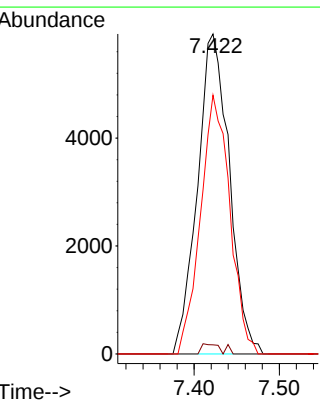
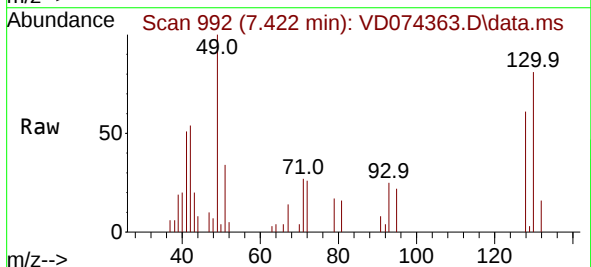
Tgt Ion: 49 Resp: 15389

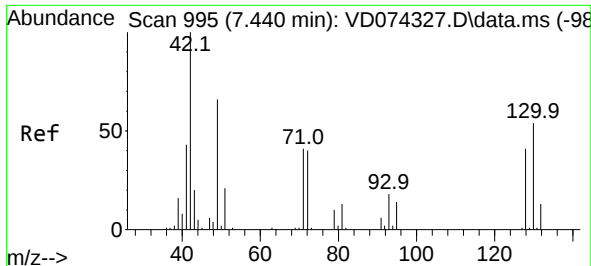
Ion Ratio Lower Upper

49 100

129 2.0 0.0 3.6

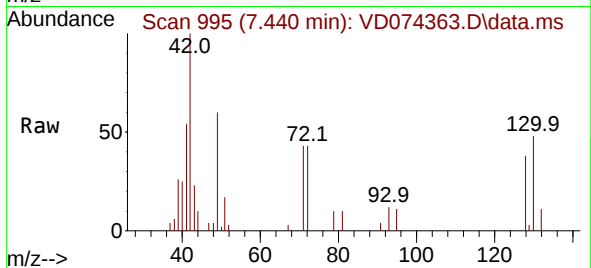
130 74.6 62.2 93.2





#29  
Tetrahydrofuran  
Concen: 107.509 ug/l  
RT: 7.440 min Scan# 995  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

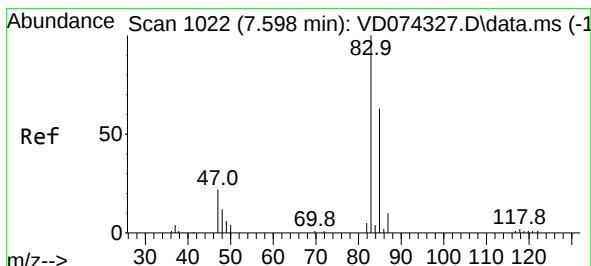
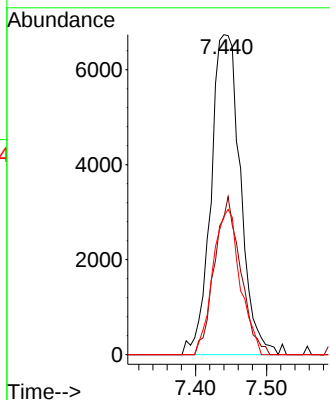
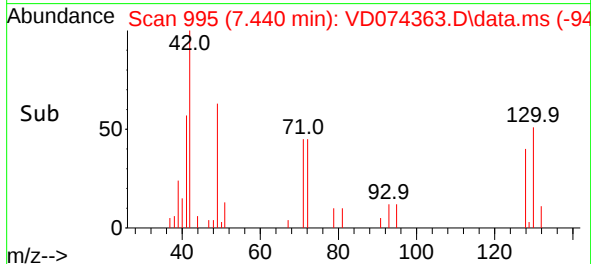
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



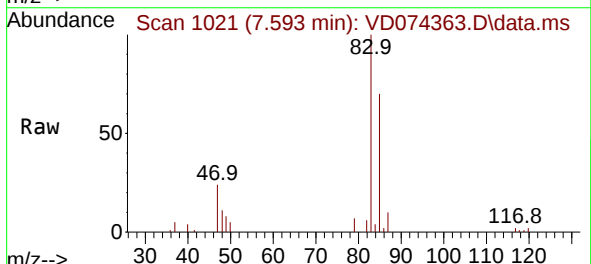
Tgt Ion: 42 Resp: 1937  
Ion Ratio Lower Upper  
42 100  
72 43.7 36.1 54.1  
71 42.1 34.1 51.1

Manual Integrations  
APPROVED

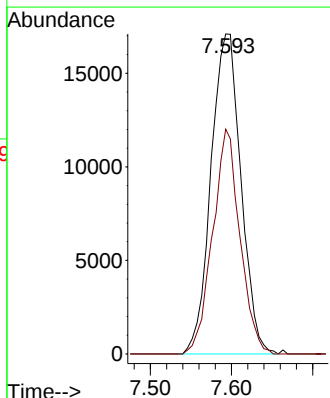
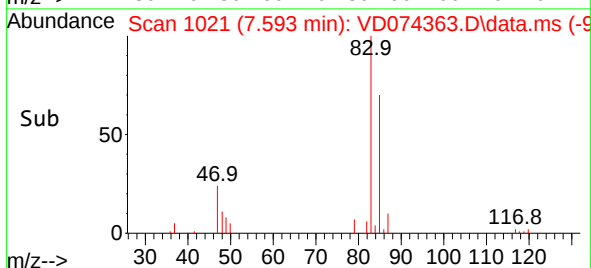
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

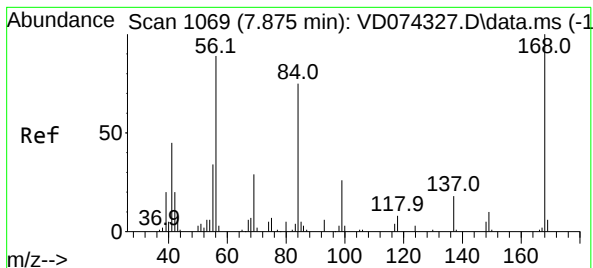


#30  
Chloroform  
Concen: 22.031 ug/l  
RT: 7.593 min Scan# 1021  
Delta R.T. -0.005 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



Tgt Ion: 83 Resp: 43858  
Ion Ratio Lower Upper  
83 100  
85 70.2 56.7 85.1





#31

Cyclohexane

Concen: 20.146 ug/l

RT: 7.869 min Scan# 1069

Delta R.T. -0.006 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBSD01

Tgt Ion: 56 Resp: 39600

Ion Ratio Lower Upper

56 100

69 33.2 25.7 38.5

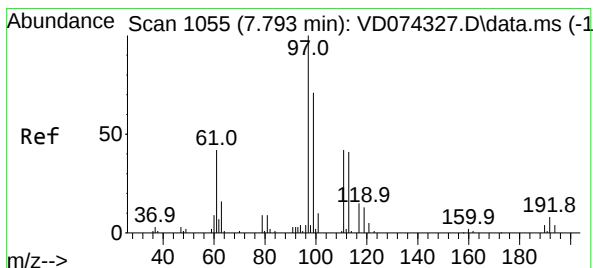
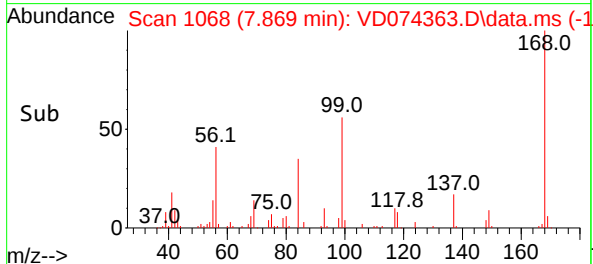
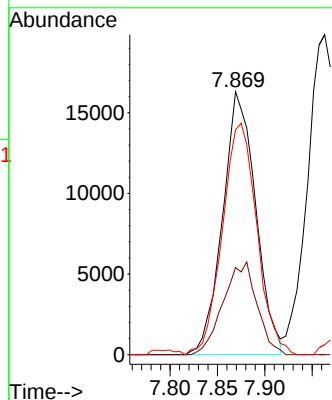
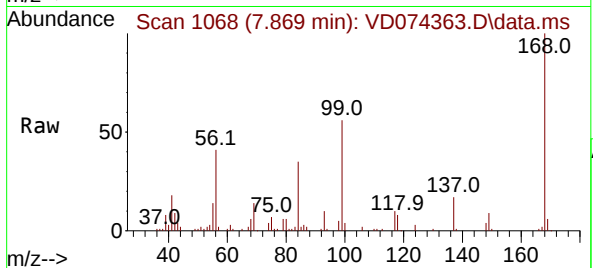
84 84.2 73.9 110.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#32

1,1,1-Trichloroethane

Concen: 20.886 ug/l

RT: 7.793 min Scan# 1055

Delta R.T. -0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

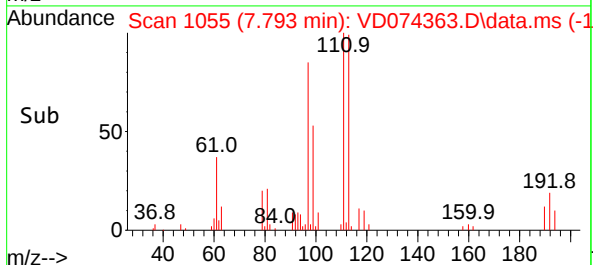
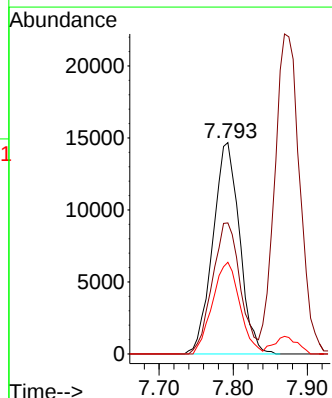
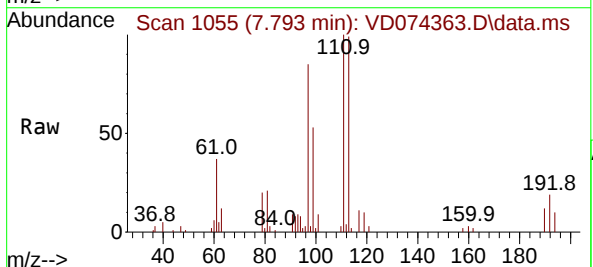
Tgt Ion: 97 Resp: 36678

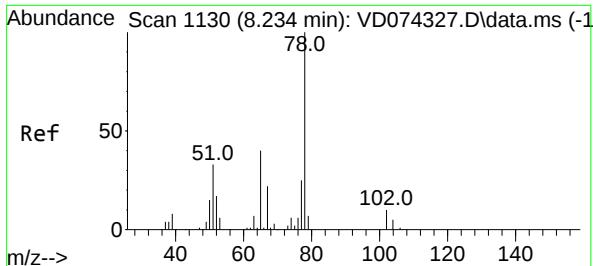
Ion Ratio Lower Upper

97 100

99 65.3 51.2 76.8

61 44.6 33.8 50.8





#33

1,2-Dichloroethane-d4

Concen: 53.564 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBSD01

Tgt Ion: 65 Resp: 5020

Ion Ratio Lower Upper

65 100

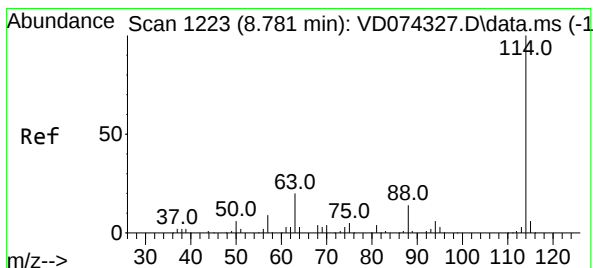
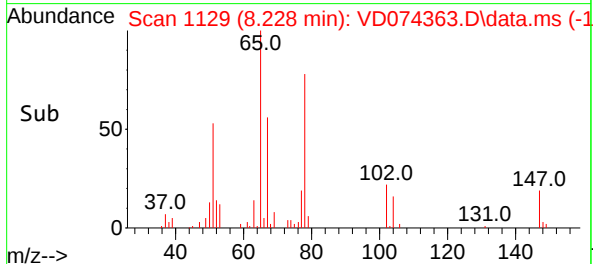
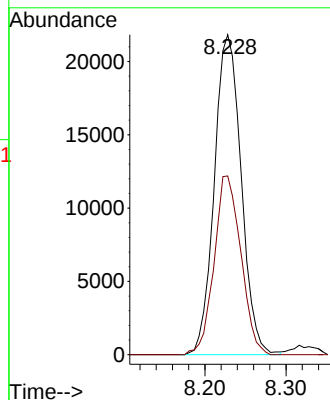
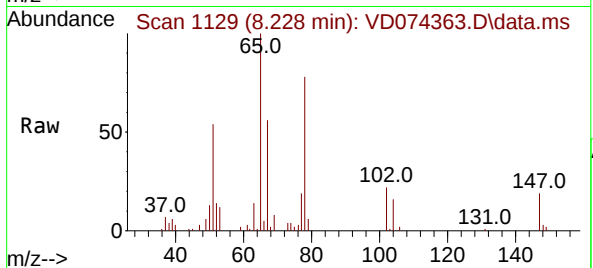
67 55.6 0.0 110.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.006 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

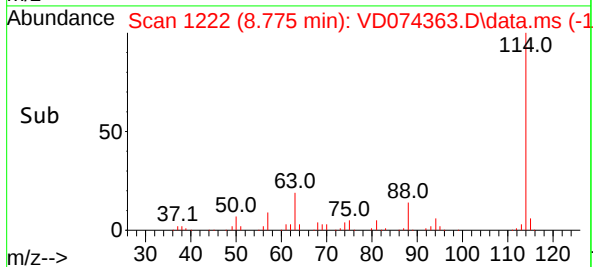
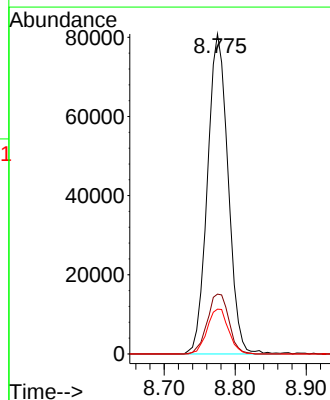
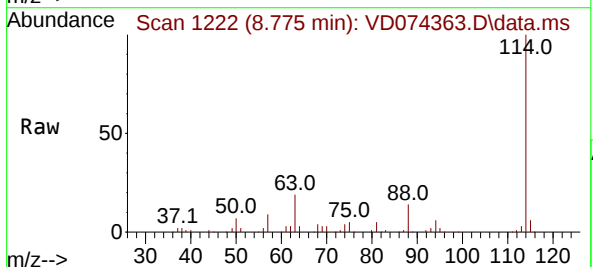
Tgt Ion:114 Resp: 163053

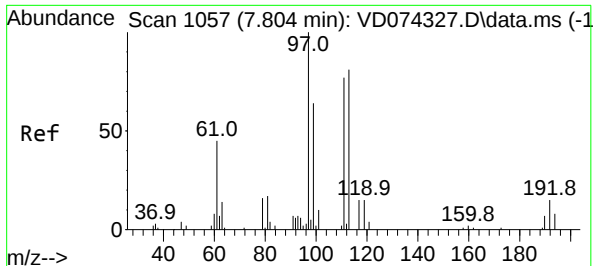
Ion Ratio Lower Upper

114 100

63 18.7 0.0 37.6

88 14.0 0.0 28.4





#35

Dibromofluoromethane

Concen: 49.031 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. 0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBS01

Tgt Ion: 113 Resp: 5265

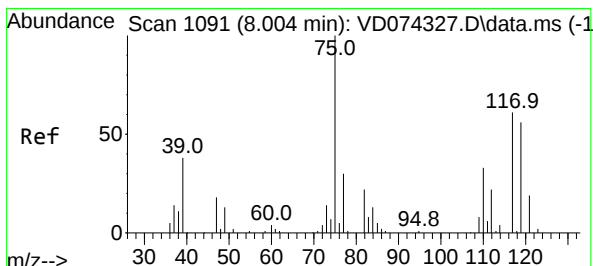
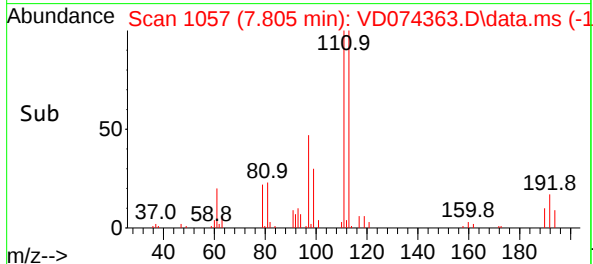
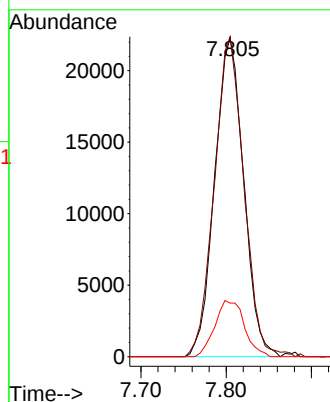
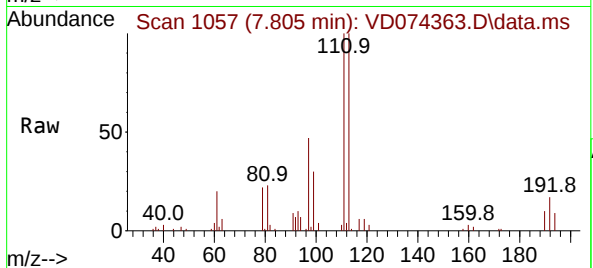
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 102.0 | 83.0  | 124.6 |
| 192 | 17.9  | 16.2  | 24.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#36

1,1-Dichloropropene

Concen: 20.216 ug/l

RT: 8.004 min Scan# 1091

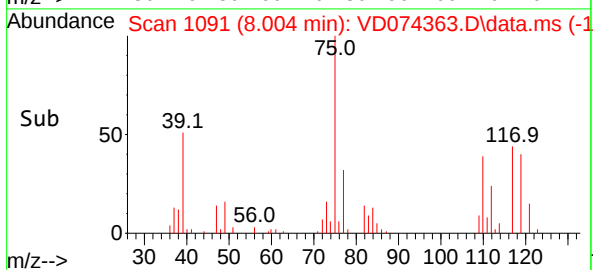
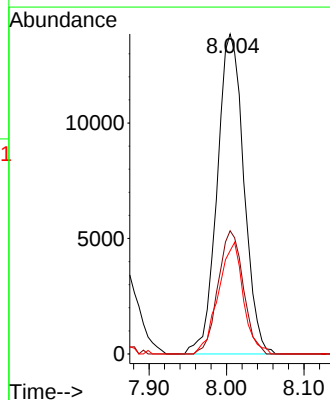
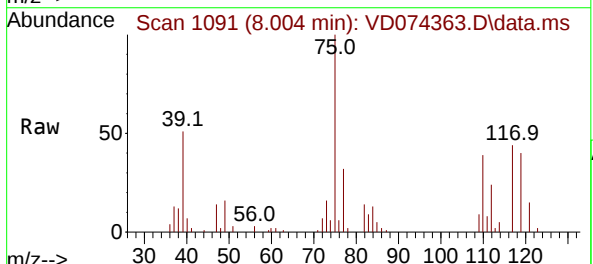
Delta R.T. 0.000 min

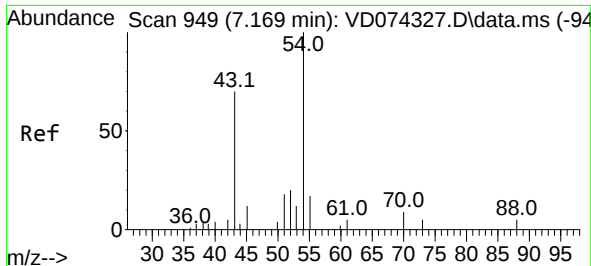
Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Tgt Ion: 75 Resp: 33139

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 36.4  | 17.5  | 52.5  |
| 77  | 32.8  | 24.8  | 37.2  |





#37

Ethyl Acetate

Concen: 22.472 ug/l

RT: 7.163 min Scan# 949

Delta R.T. -0.006 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBSD01

Tgt Ion: 43 Resp: 14758

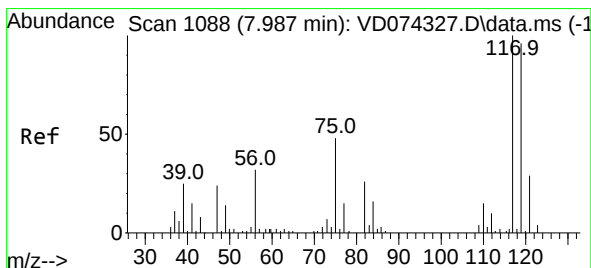
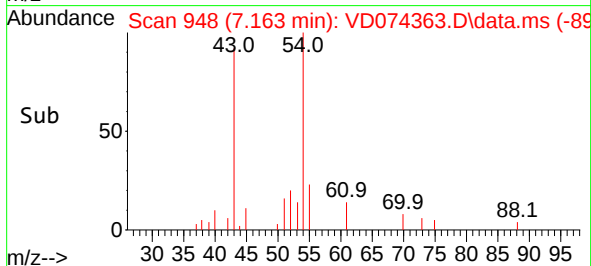
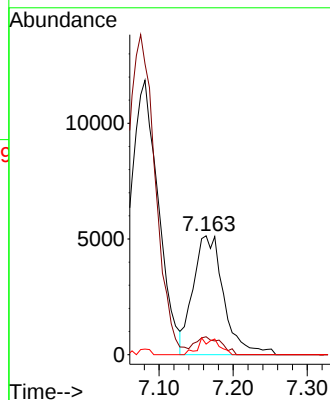
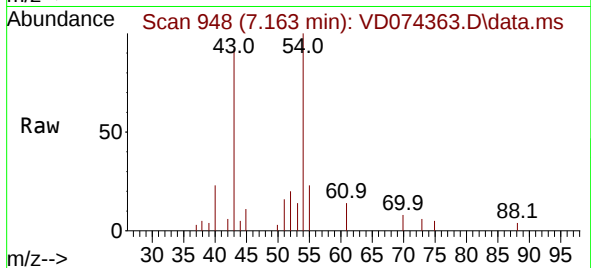
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 12.6  | 12.1  | 18.1  |
| 70  | 9.0   | 8.5   | 12.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#38

Carbon Tetrachloride

Concen: 17.358 ug/l

RT: 7.987 min Scan# 1088

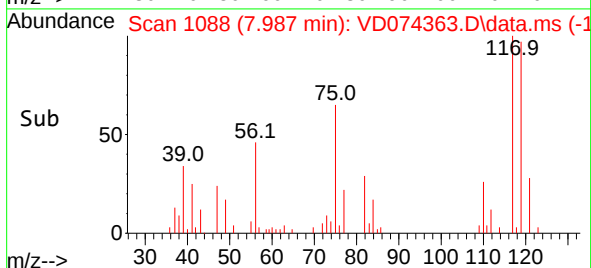
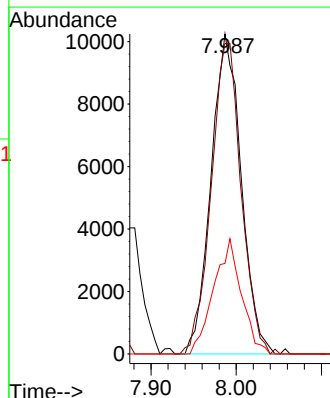
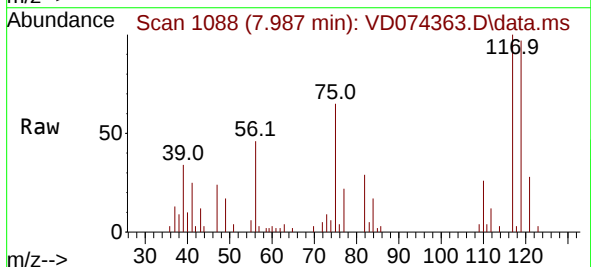
Delta R.T. -0.000 min

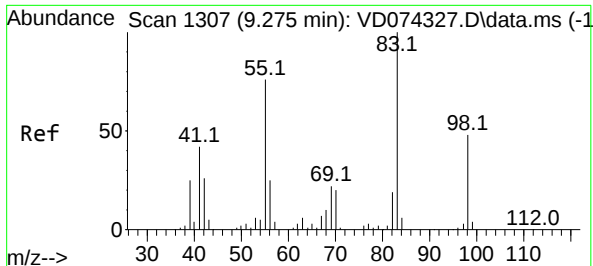
Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Tgt Ion:117 Resp: 25215

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 97.1  | 78.8  | 118.2 |
| 121 | 28.3  | 23.9  | 35.9  |





#39

Methylcyclohexane

Concen: 19.737 ug/l

RT: 9.275 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBSD01

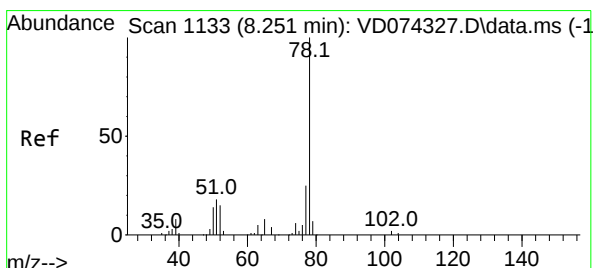
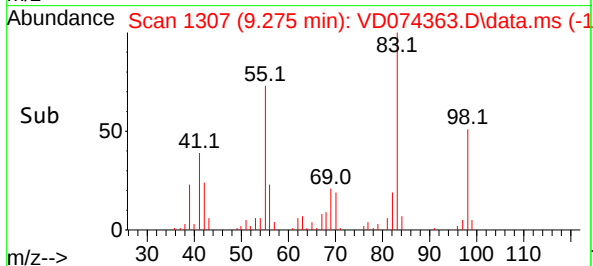
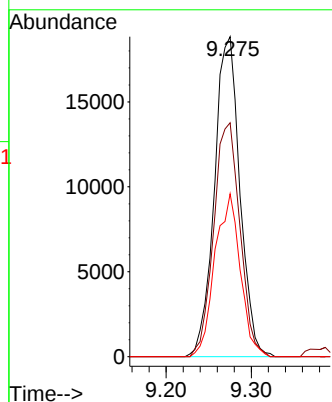
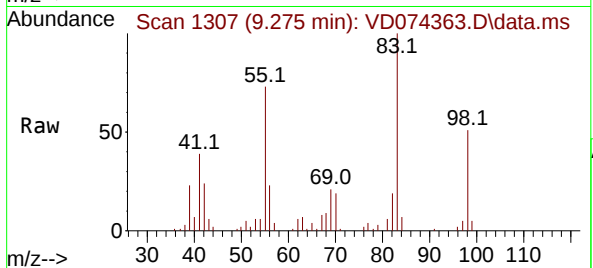
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 39134 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 73.1     | 57.2 85.8   |
| 98 50.9     | 38.3 57.5   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#40

Benzene

Concen: 21.182 ug/l

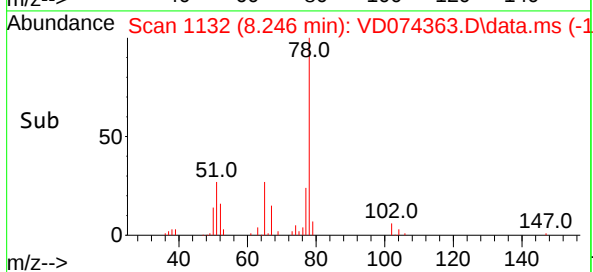
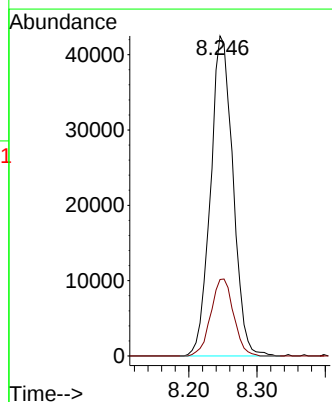
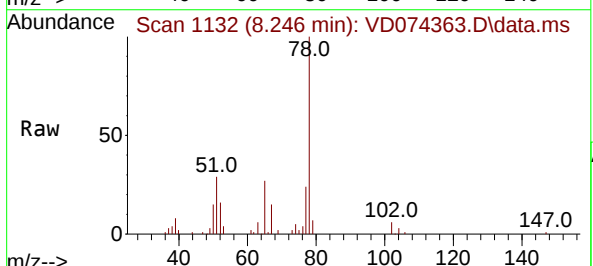
RT: 8.246 min Scan# 1132

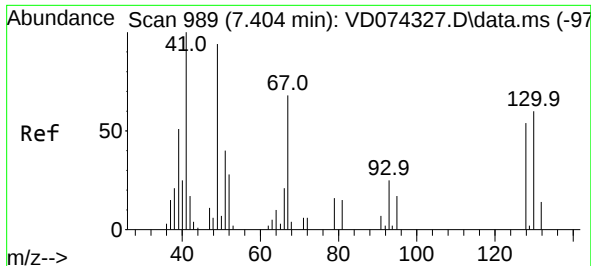
Delta R.T. -0.005 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

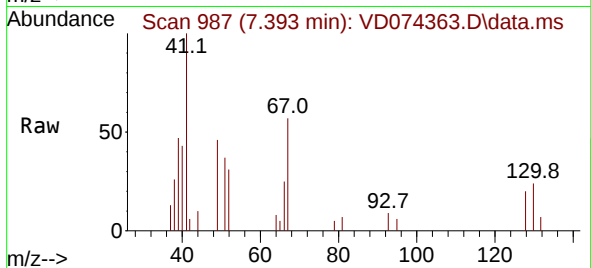
|             |             |
|-------------|-------------|
| Tgt Ion: 78 | Resp: 97360 |
| Ion Ratio   | Lower Upper |
| 78 100      |             |
| 77 23.9     | 19.4 29.2   |





#41  
Methacrylonitrile  
Concen: 22.521 ug/l  
RT: 7.393 min Scan# 987  
Delta R.T. -0.011 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

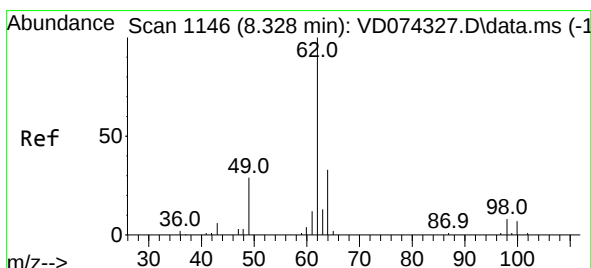
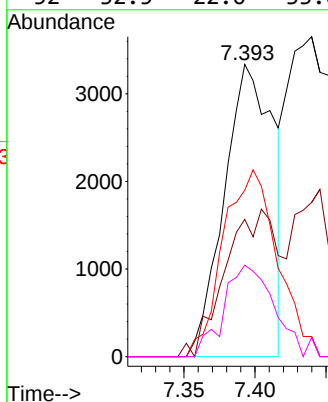
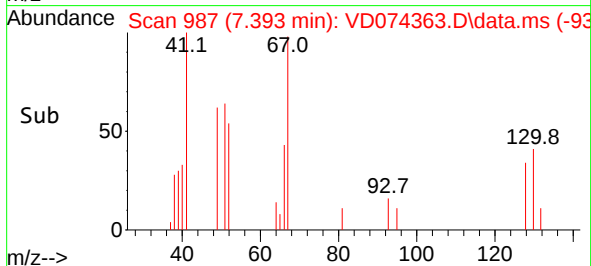
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01



Tgt Ion: 41 Resp: 8028  
Ion Ratio Lower Upper  
41 100  
39 56.3 39.8 59.6  
67 70.4 56.1 84.1  
52 32.5 22.0 33.0

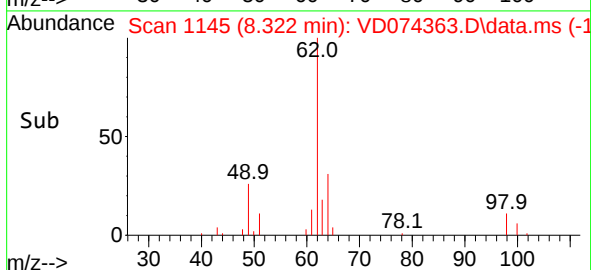
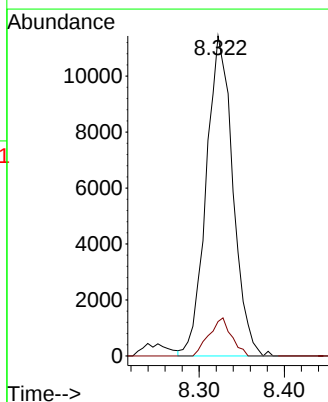
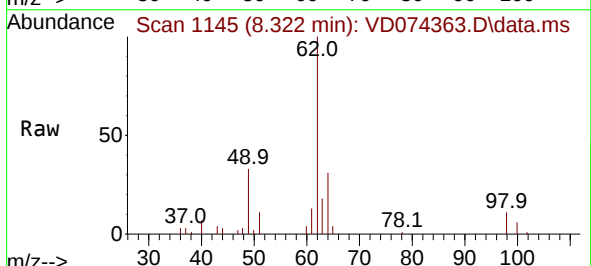
Manual Integrations  
APPROVED

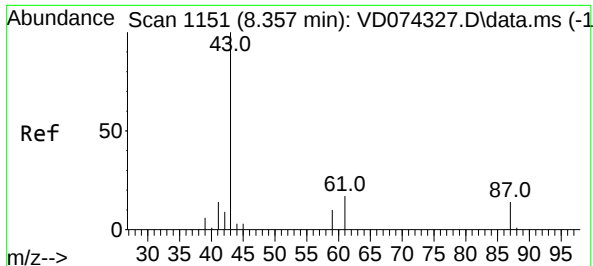
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#42  
1,2-Dichloroethane  
Concen: 21.165 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. -0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

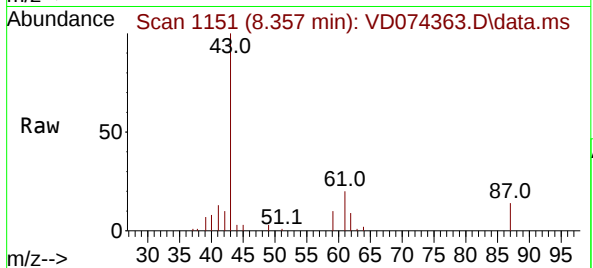
Tgt Ion: 62 Resp: 24845  
Ion Ratio Lower Upper  
62 100  
98 9.9 0.0 21.4





#43  
Isopropyl Acetate  
Concen: 21.691 ug/l  
RT: 8.357 min Scan# 1151  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

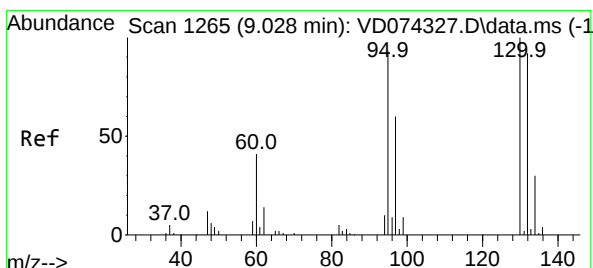
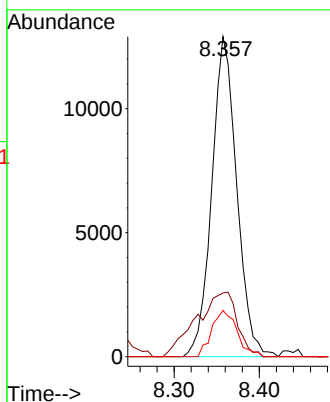
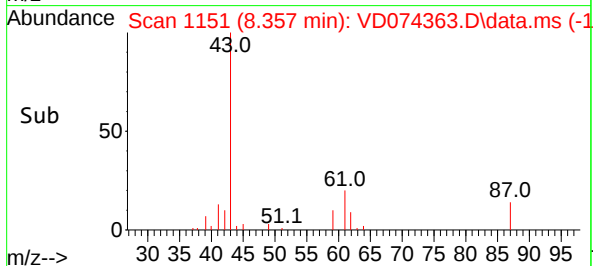
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



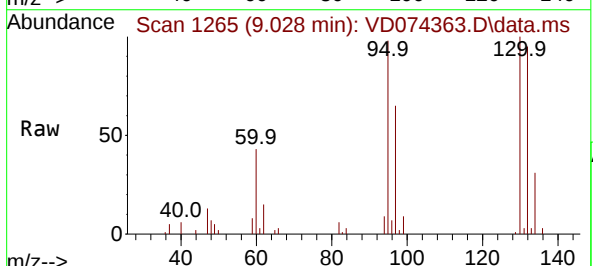
Tgt Ion: 43 Resp: 2628  
Ion Ratio Lower Upper  
43 100  
61 33.1 24.5 36.7  
87 14.7 10.8 16.2

Manual Integrations  
APPROVED

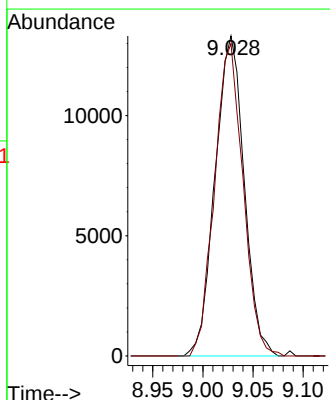
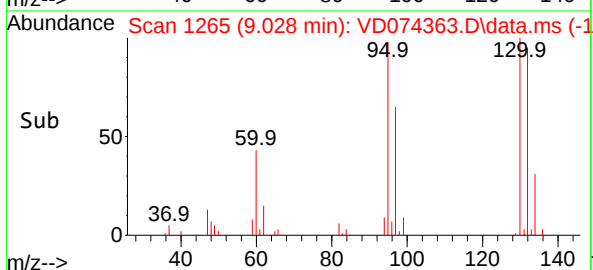
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

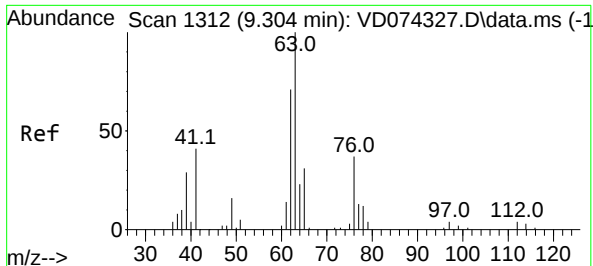


#44  
Trichloroethene  
Concen: 22.162 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



Tgt Ion:130 Resp: 26781  
Ion Ratio Lower Upper  
130 100  
95 97.7 0.0 202.2





#45

1,2-Dichloropropane

Concen: 21.991 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. 0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBSD01

Tgt Ion: 63 Resp: 25420

Ion Ratio Lower Upper

63 100

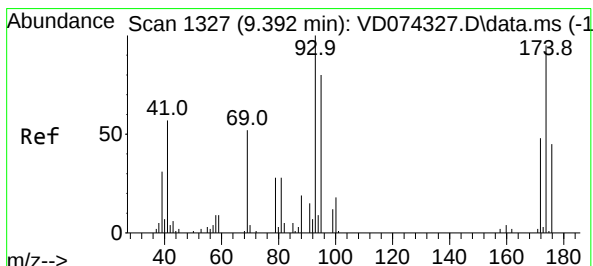
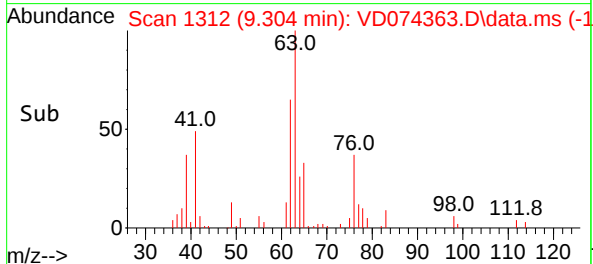
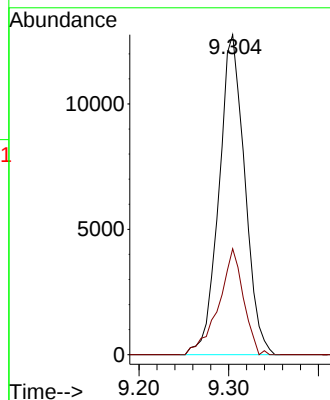
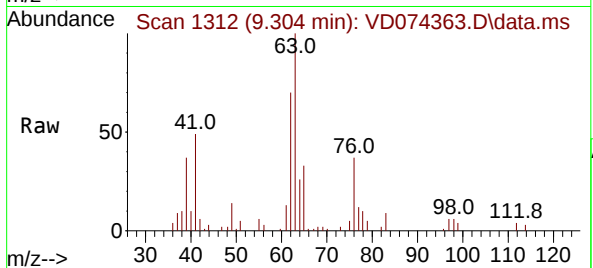
65 33.1 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#46

Dibromomethane

Concen: 20.860 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. 0.001 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

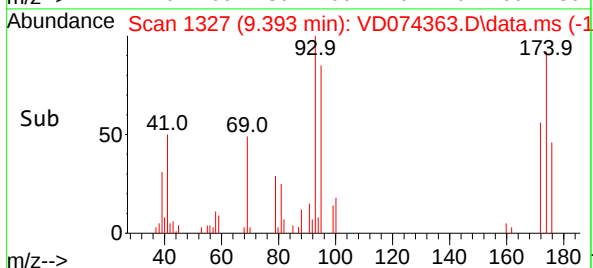
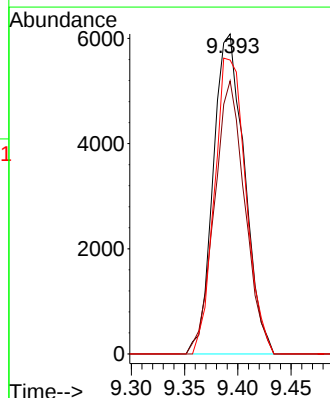
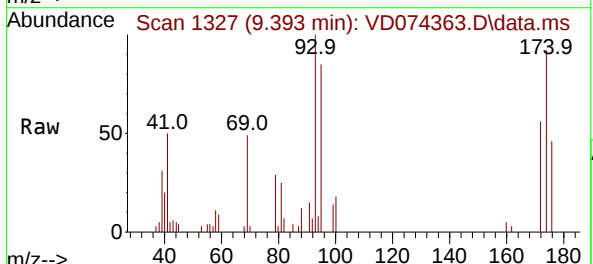
Tgt Ion: 93 Resp: 12403

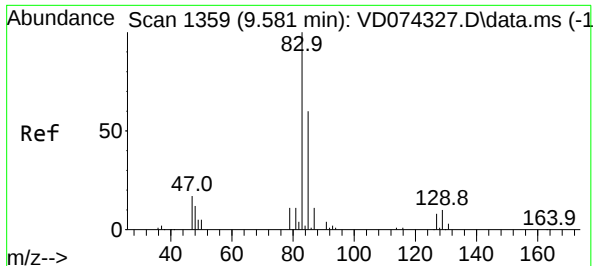
Ion Ratio Lower Upper

93 100

95 83.2 67.7 101.5

174 92.7 79.6 119.4





#47

Bromodichloromethane

Concen: 21.130 ug/l

RT: 9.581 min Scan# 1359

Delta R.T. -0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBS01

Tgt Ion: 83 Resp: 30940

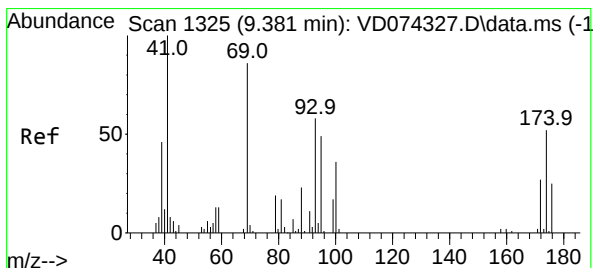
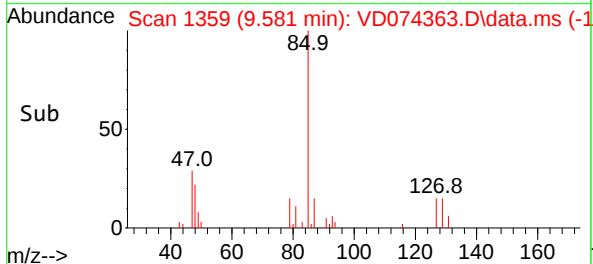
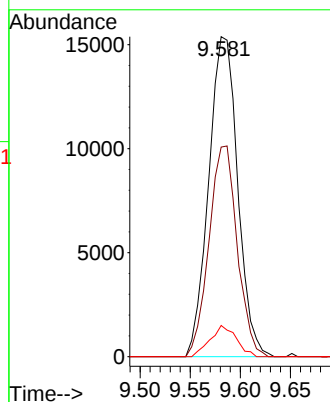
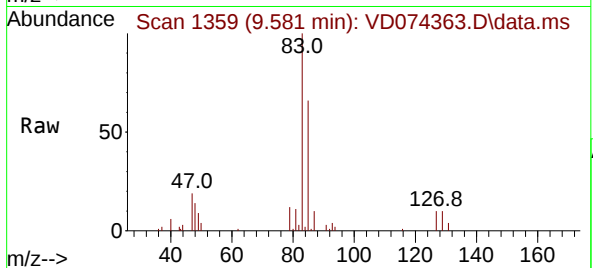
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.5  | 53.4  | 80.2  |
| 127 | 9.7   | 6.9   | 10.3  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#48

Methyl methacrylate

Concen: 21.643 ug/l

RT: 9.375 min Scan# 1324

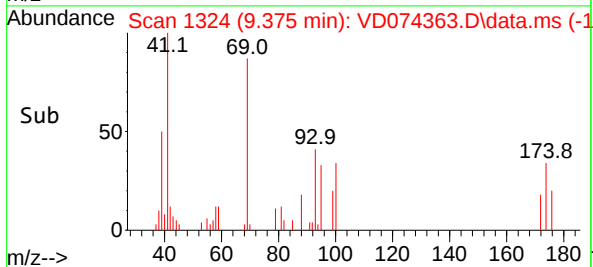
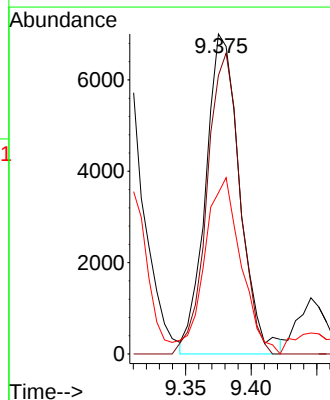
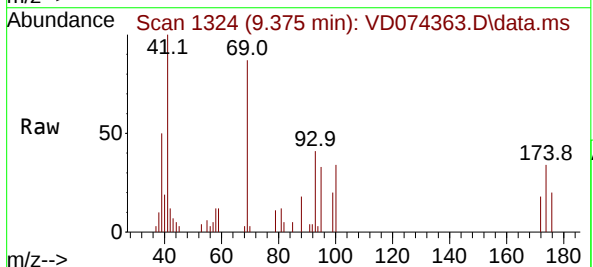
Delta R.T. -0.006 min

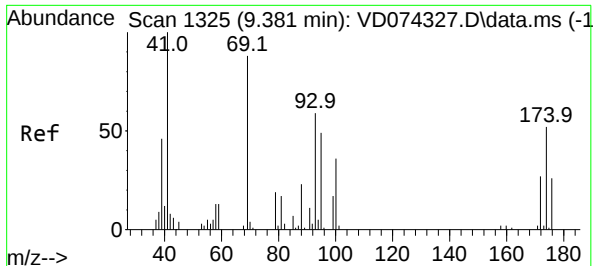
Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Tgt Ion: 41 Resp: 12690

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 69  | 90.9  | 72.7  | 109.1 |
| 39  | 58.8  | 41.6  | 62.4  |





#49

1,4-Dioxane

Concen: 431.074 ug/l

RT: 9.381 min Scan# 1325

Delta R.T. -0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBS01

Tgt Ion: 88 Resp: 280

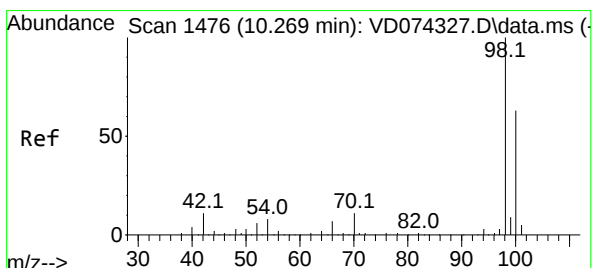
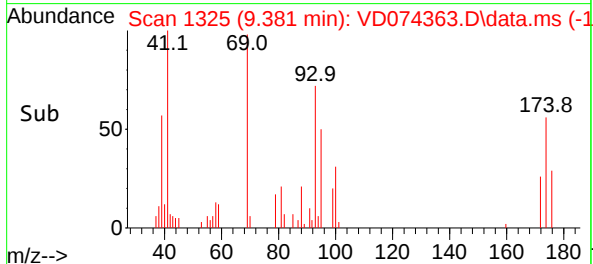
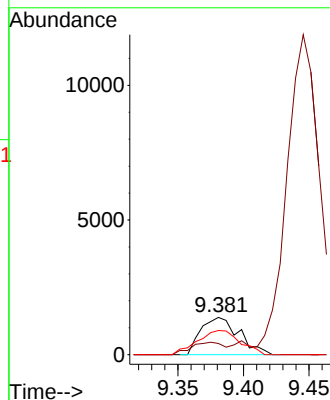
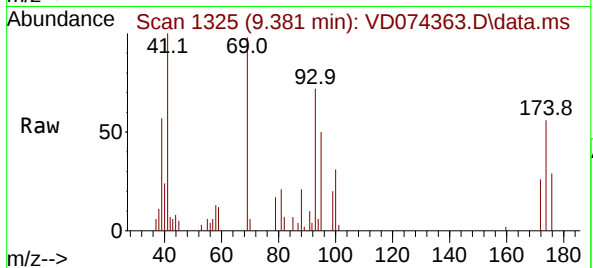
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 28.6  | 27.0  | 40.4  |
| 58  | 71.9  | 54.2  | 81.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#50

Toluene-d8

Concen: 56.670 ug/l

RT: 10.269 min Scan# 1476

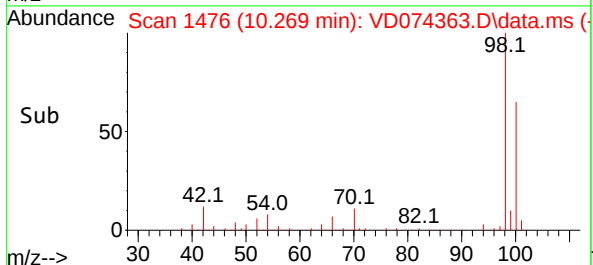
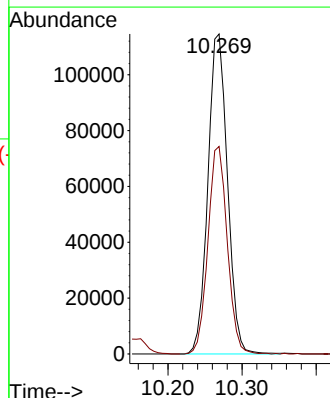
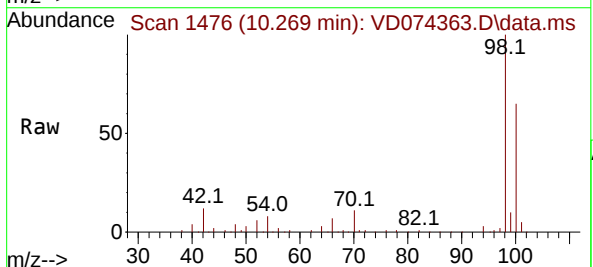
Delta R.T. 0.000 min

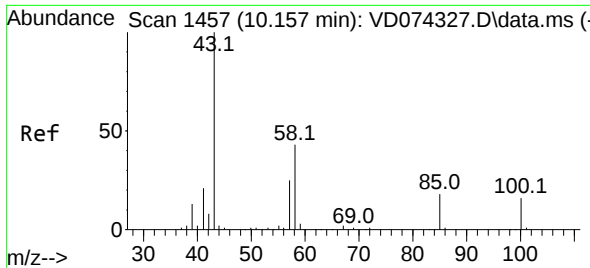
Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Tgt Ion: 98 Resp: 209985

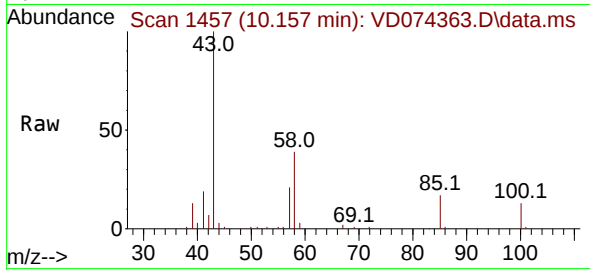
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 64.0  | 51.8  | 77.8  |





#51  
4-Methyl-2-Pentanone  
Concen: 109.578 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

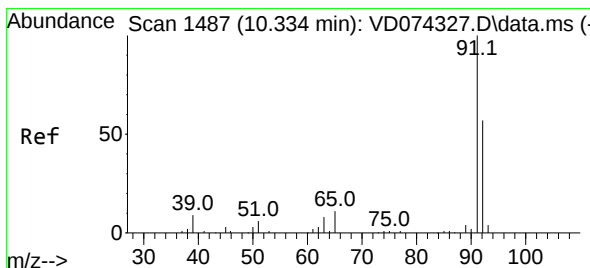
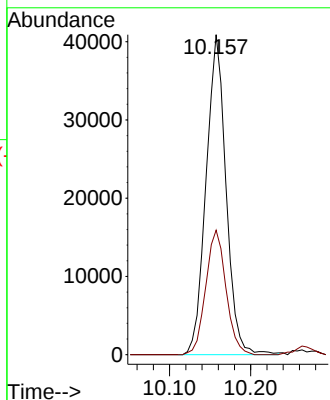
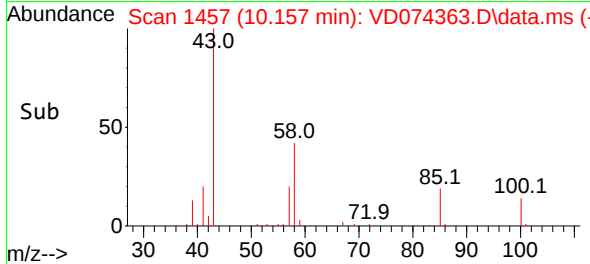
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



Tgt Ion: 43 Resp: 69754  
Ion Ratio Lower Upper  
43 100  
58 39.5 33.3 49.9

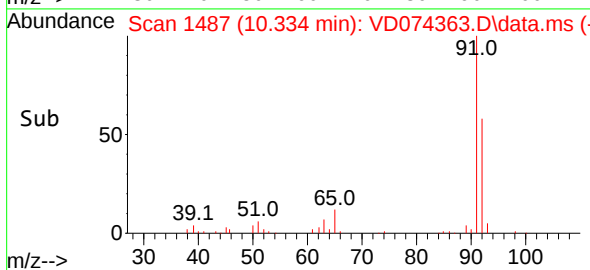
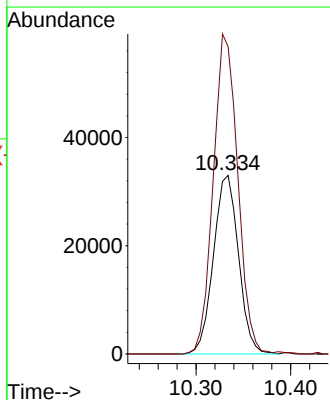
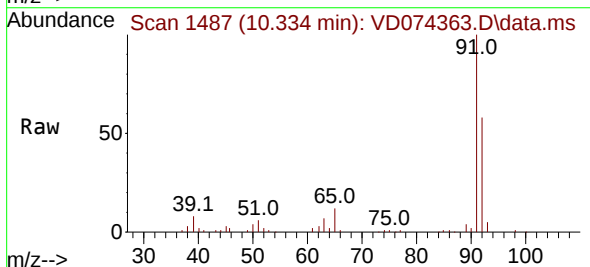
Manual Integrations  
APPROVED

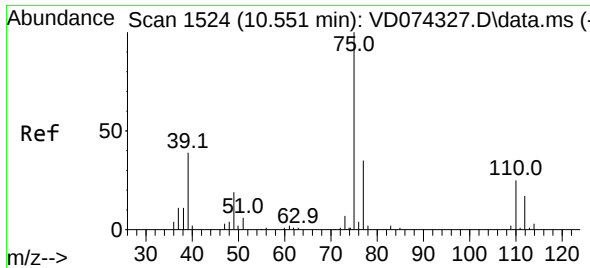
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#52  
Toluene  
Concen: 21.452 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

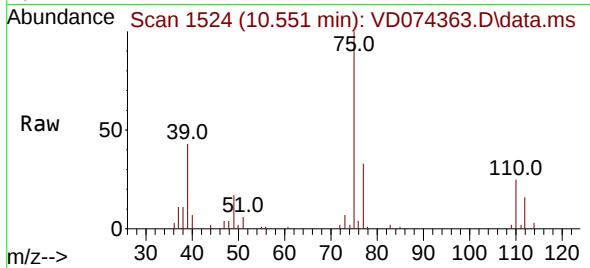
Tgt Ion: 92 Resp: 60734  
Ion Ratio Lower Upper  
92 100  
91 175.5 139.3 208.9





#53  
t-1,3-Dichloropropene  
Concen: 22.843 ug/l  
RT: 10.551 min Scan# 1524  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

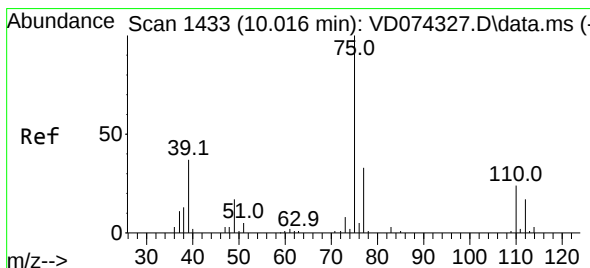
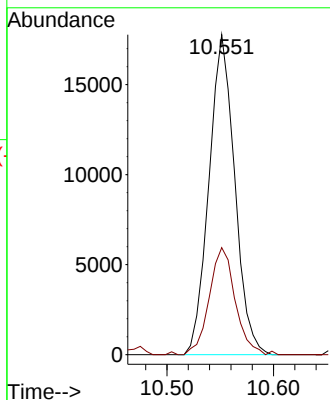
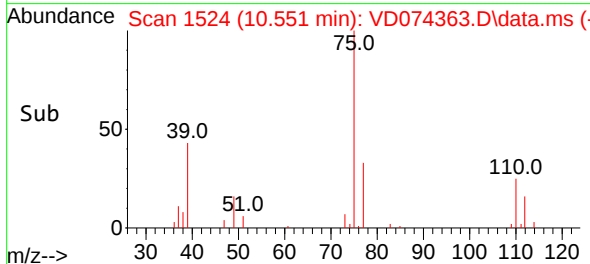
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01



Tgt Ion: 75 Resp: 2984  
Ion Ratio Lower Upper  
75 100  
77 33.4 25.7 38.5

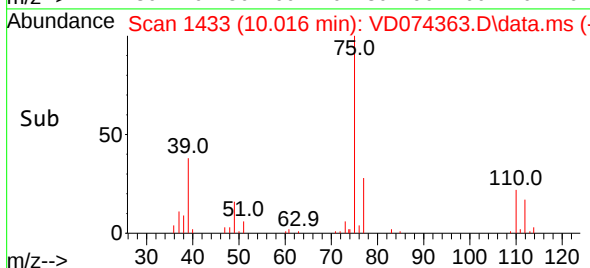
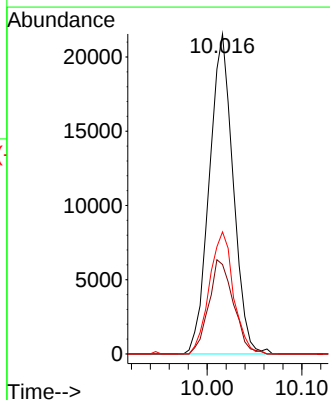
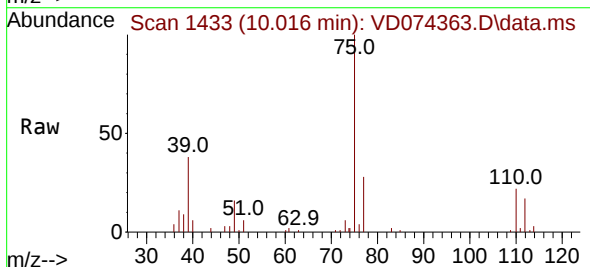
Manual Integrations  
APPROVED

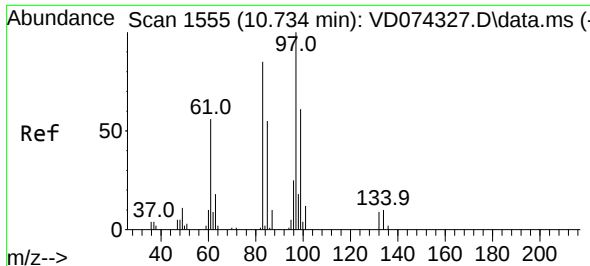
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#54  
cis-1,3-Dichloropropene  
Concen: 22.215 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

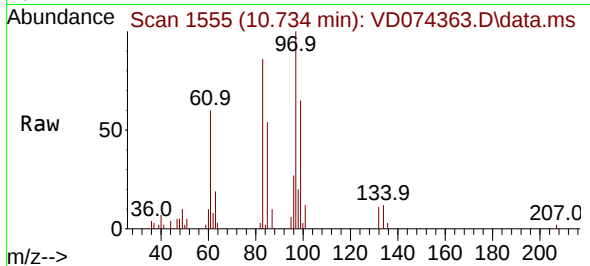
Tgt Ion: 75 Resp: 37554  
Ion Ratio Lower Upper  
75 100  
77 28.0 25.4 38.0  
39 38.1 31.6 47.4





#55  
1,1,2-Trichloroethane  
Concen: 22.517 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

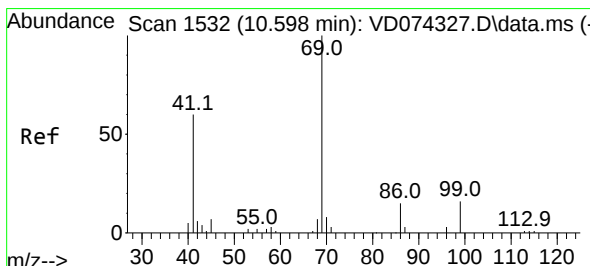
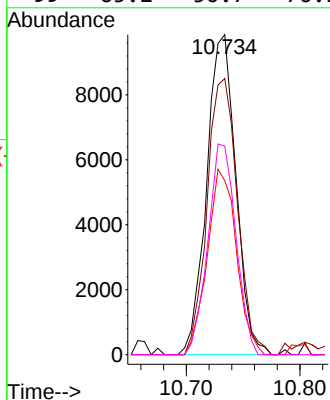
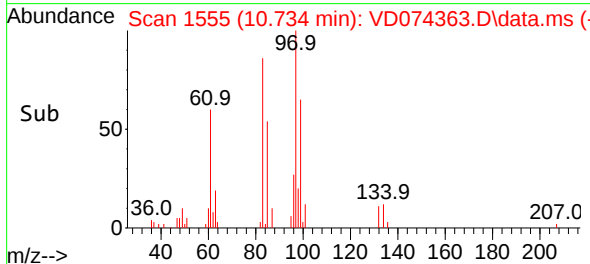
Instrument : MSVOA\_D  
ClientSampleId : VD0920SBS01



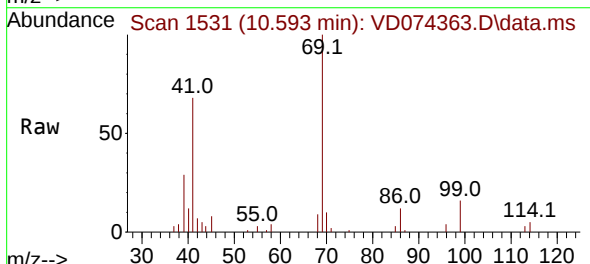
| Tgt Ion:  | 97   | Resp: | 17630 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 83        | 86.3 | 68.0  | 102.0 |
| 85        | 54.4 | 45.8  | 68.8  |
| 99        | 65.2 | 50.7  | 76.1  |

Manual Integrations  
APPROVED

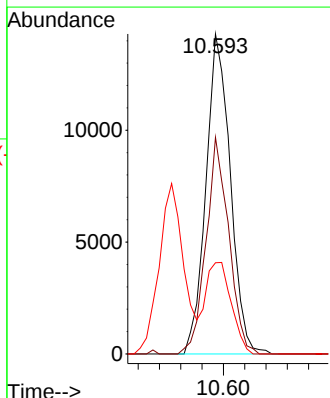
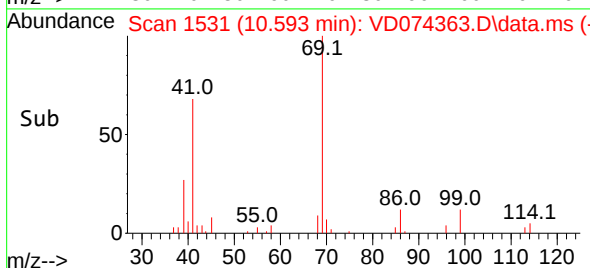
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

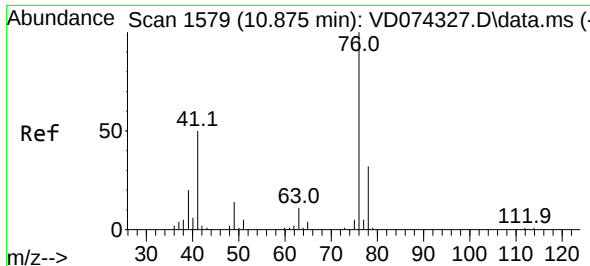


#56  
Ethyl methacrylate  
Concen: 22.136 ug/l  
RT: 10.593 min Scan# 1531  
Delta R.T. -0.005 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



| Tgt Ion:  | 69   | Resp: | 22711 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 63.2 | 49.4  | 74.2  |
| 39        | 30.3 | 24.2  | 36.4  |





#57

1,3-Dichloropropane

Concen: 22.037 ug/l

RT: 10.875 min Scan# 1579

Delta R.T. -0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBSD01

Tgt Ion: 76 Resp: 31194

Ion Ratio Lower Upper

76 100

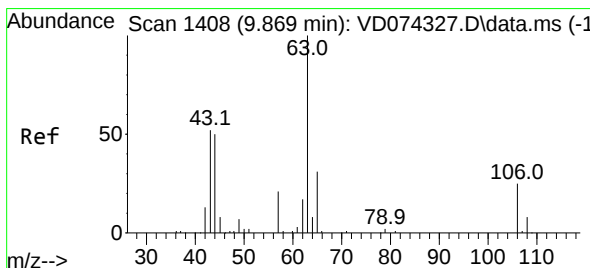
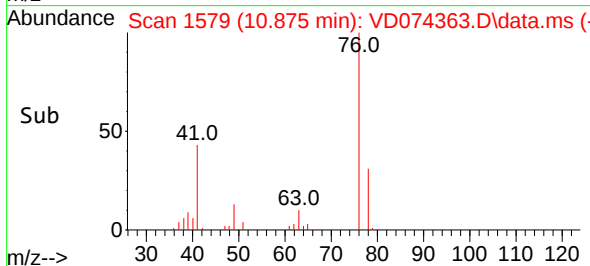
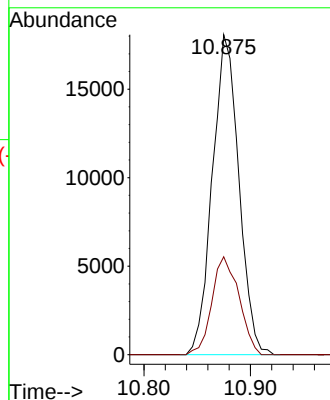
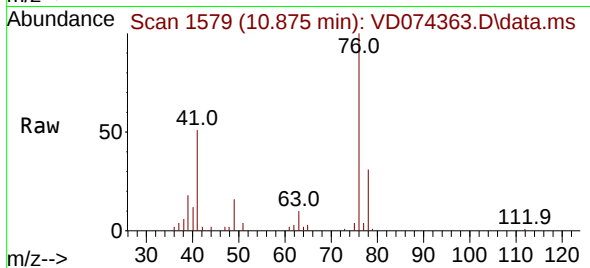
78 31.3 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#58

2-Chloroethyl Vinyl ether

Concen: 70.107 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD074363.D

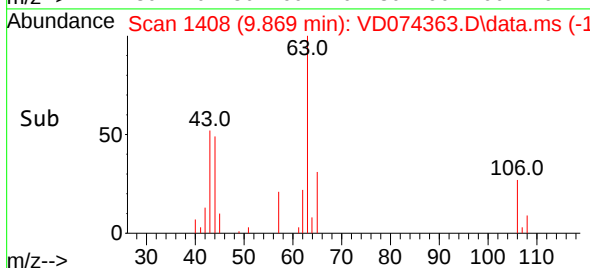
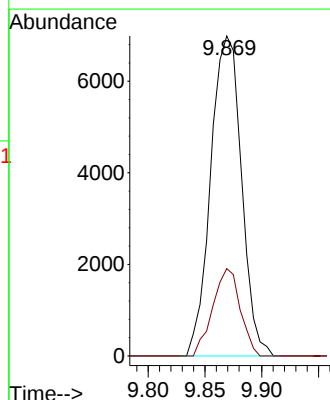
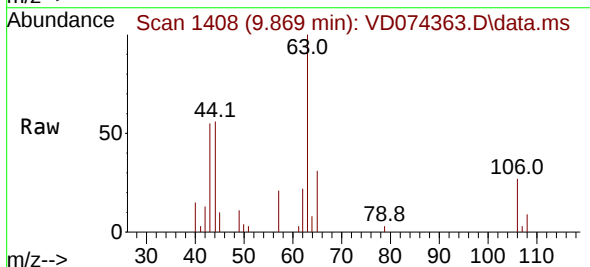
Acq: 20 Sep 2022 13:53

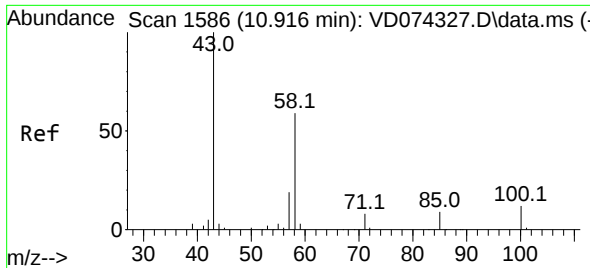
Tgt Ion: 63 Resp: 13169

Ion Ratio Lower Upper

63 100

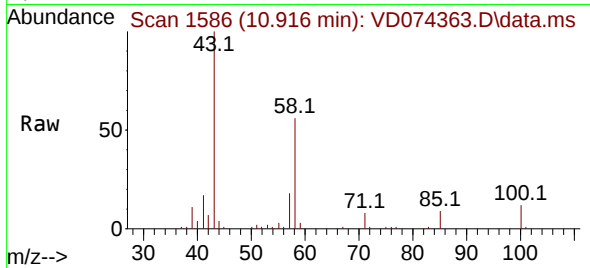
106 24.3 21.9 32.9





#59  
2-Hexanone  
Concen: 103.937 ug/l  
RT: 10.916 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

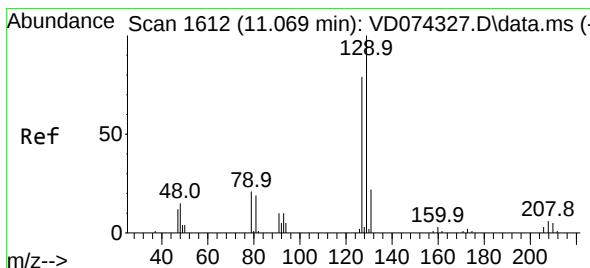
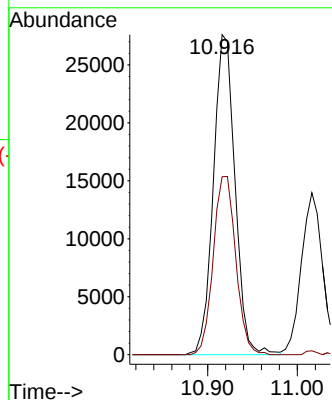
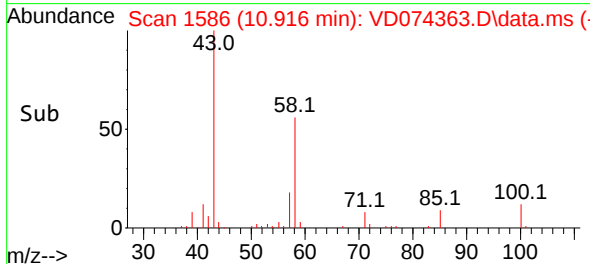
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01



Tgt Ion: 43 Resp: 46279  
Ion Ratio Lower Upper  
43 100  
58 57.9 28.6 85.8

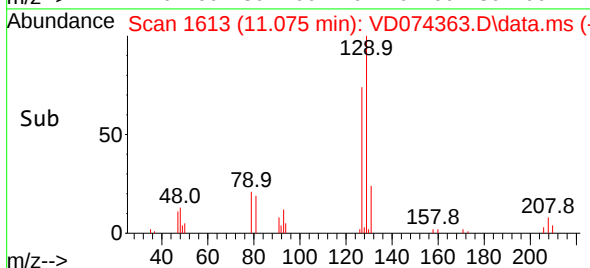
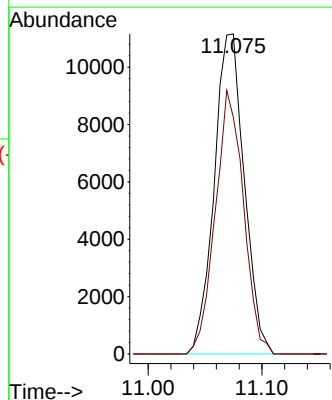
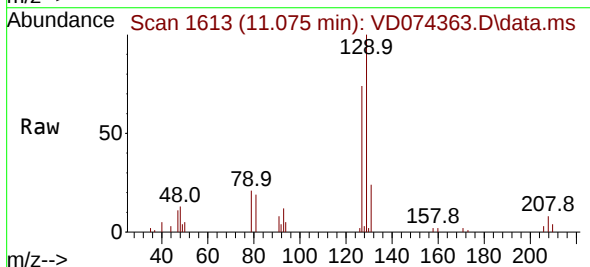
Manual Integrations  
APPROVED

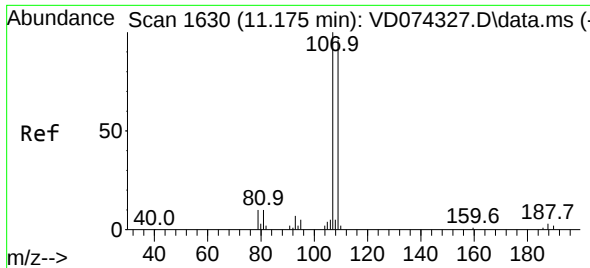
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#60  
Dibromochloromethane  
Concen: 21.918 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. 0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

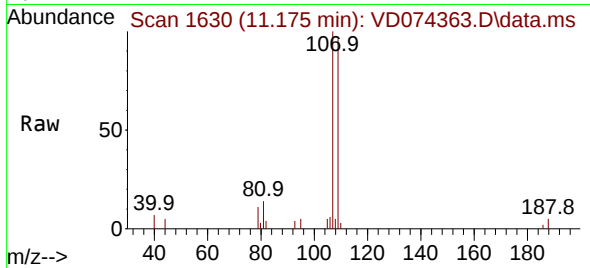
Tgt Ion:129 Resp: 20557  
Ion Ratio Lower Upper  
129 100  
127 77.1 39.0 116.9





#61  
1,2-Dibromoethane  
Concen: 21.672 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

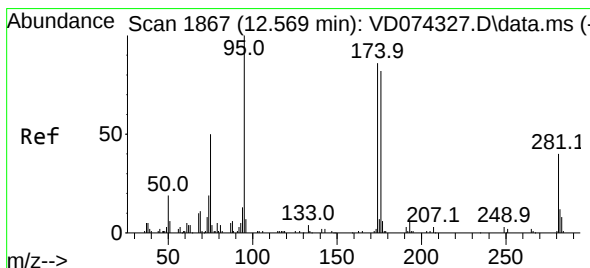
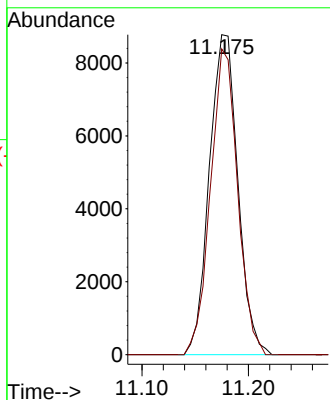
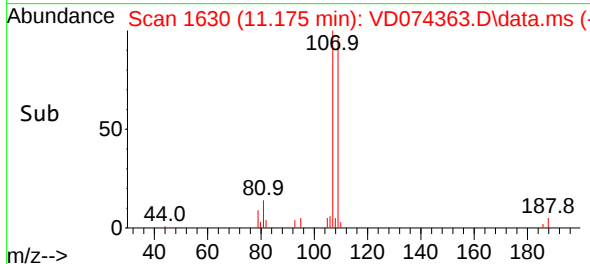
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01



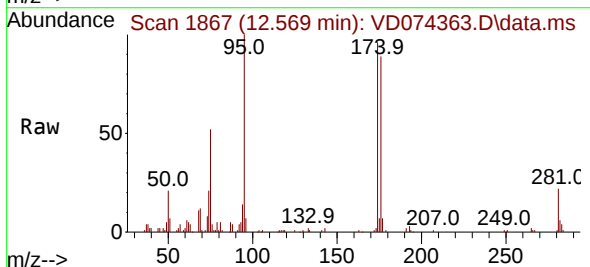
Tgt Ion: 107 Resp: 1630  
Ion Ratio Lower Upper  
107 100  
109 90.9 73.7 110.5

Manual Integrations  
APPROVED

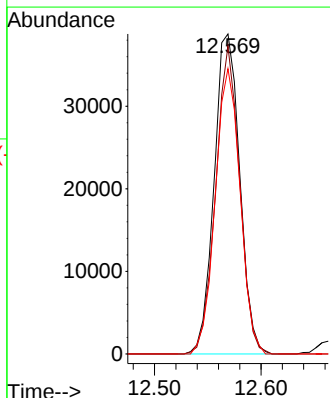
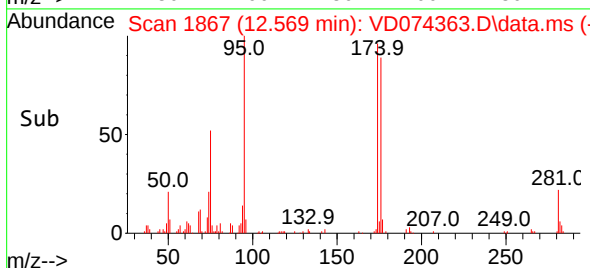
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

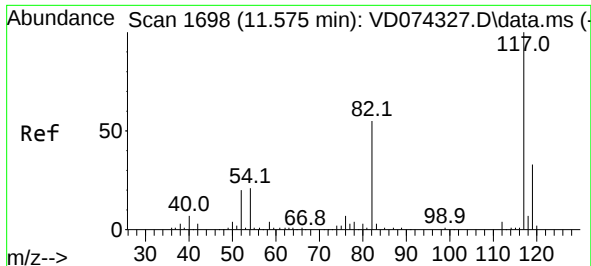


#62  
4-Bromofluorobenzene  
Concen: 51.668 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



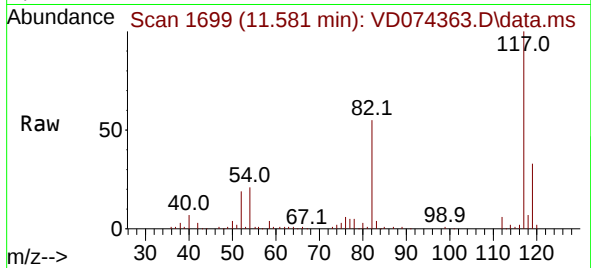
Tgt Ion: 95 Resp: 64643  
Ion Ratio Lower Upper  
95 100  
174 89.8 0.0 179.2  
176 86.7 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. 0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

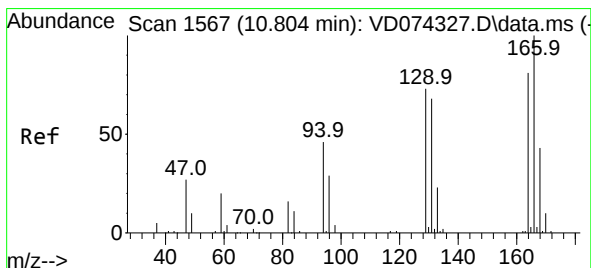
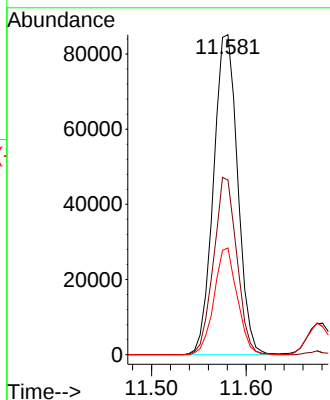
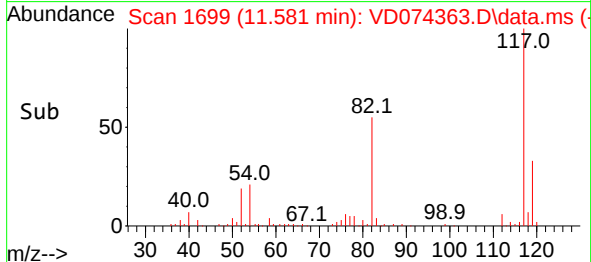
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



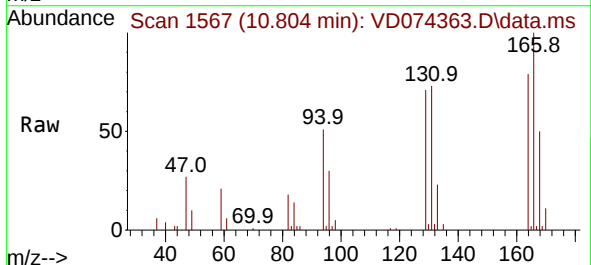
Tgt Ion:117 Resp: 151160  
Ion Ratio Lower Upper  
117 100  
82 54.6 44.2 66.2  
119 33.4 25.4 38.0

Manual Integrations  
APPROVED

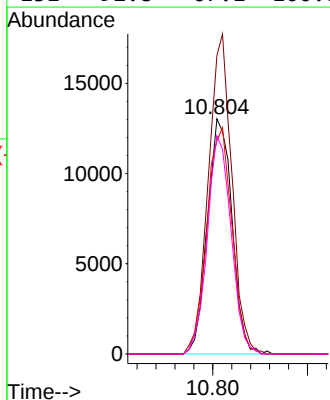
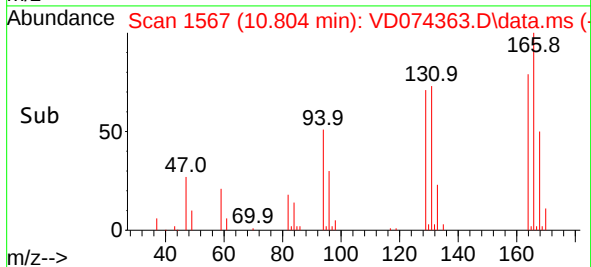
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

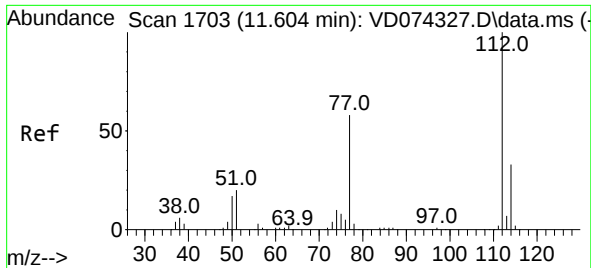


#64  
Tetrachloroethene  
Concen: 23.030 ug/l  
RT: 10.804 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



Tgt Ion:164 Resp: 23598  
Ion Ratio Lower Upper  
164 100  
166 126.9 93.8 140.8  
129 90.6 68.3 102.5  
131 92.8 67.1 100.7





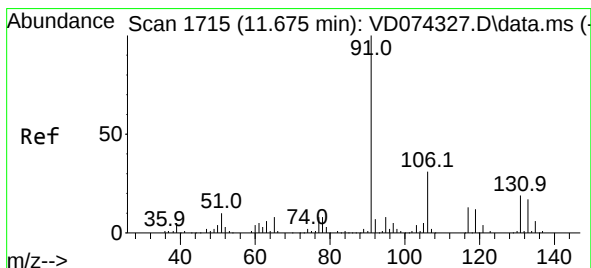
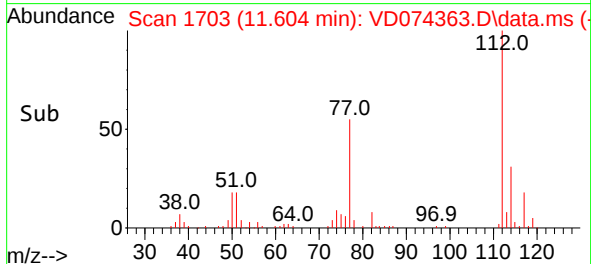
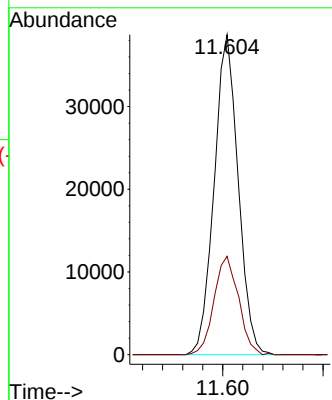
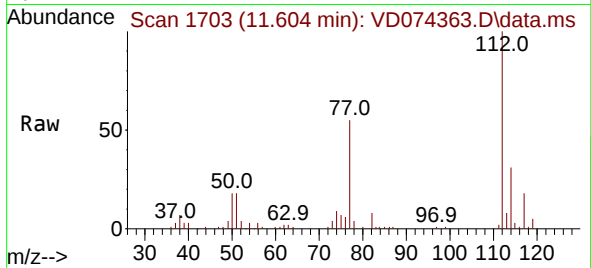
#65  
Chlorobenzene  
Concen: 20.622 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01

Tgt Ion:112 Resp: 6422  
Ion Ratio Lower Upper  
112 100  
114 30.8 25.5 38.3

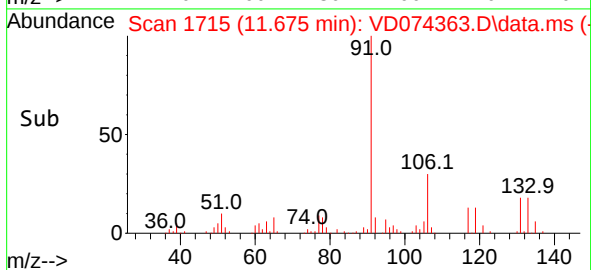
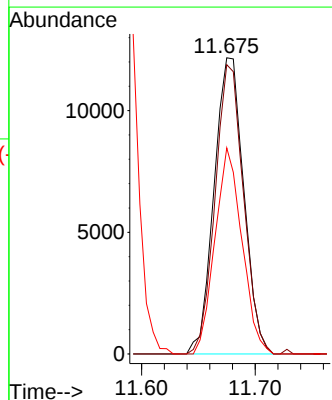
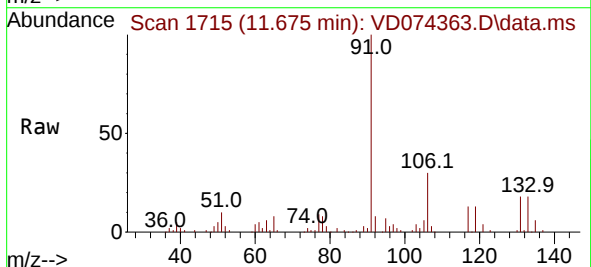
Manual Integrations  
APPROVED

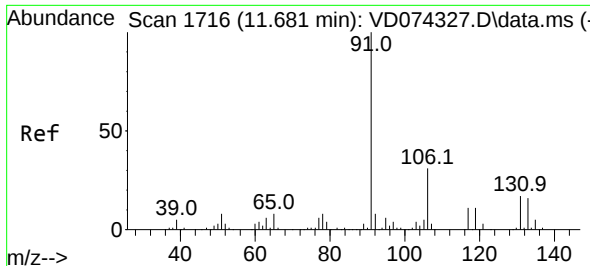
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.607 ug/l  
RT: 11.675 min Scan# 1715  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion:131 Resp: 22038  
Ion Ratio Lower Upper  
131 100  
133 93.6 47.8 143.4  
119 63.6 33.1 99.5





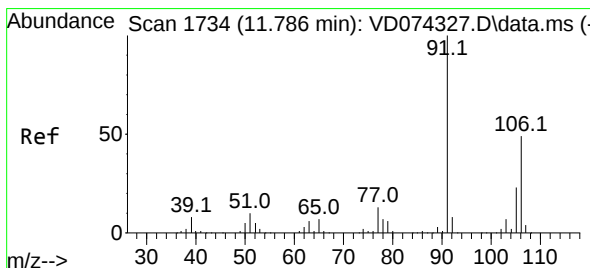
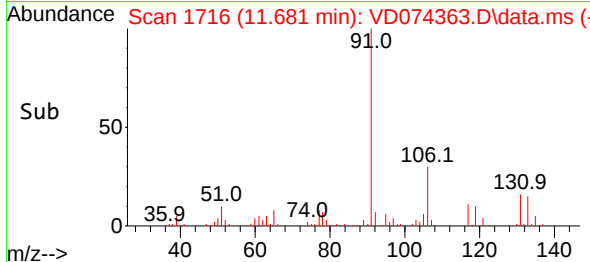
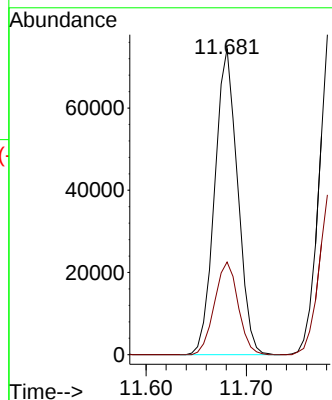
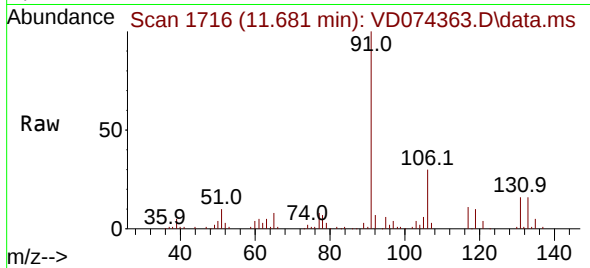
#67  
Ethyl Benzene  
Concen: 20.651 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01

Tgt Ion: 91 Resp: 11798  
Ion Ratio Lower Upper  
91 100  
106 30.2 24.8 37.2

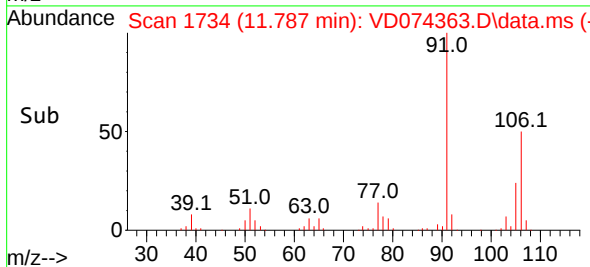
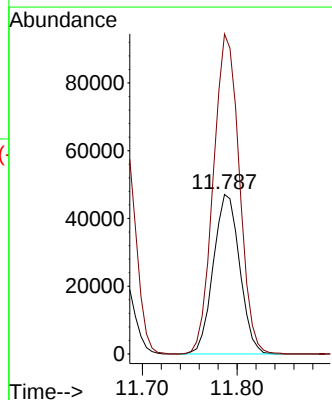
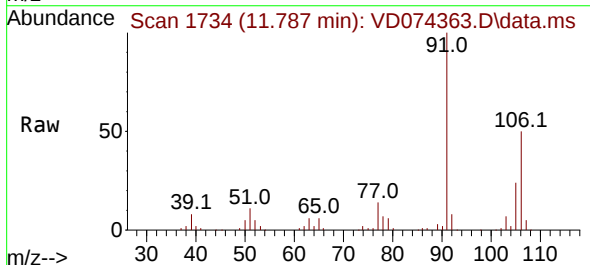
Manual Integrations  
APPROVED

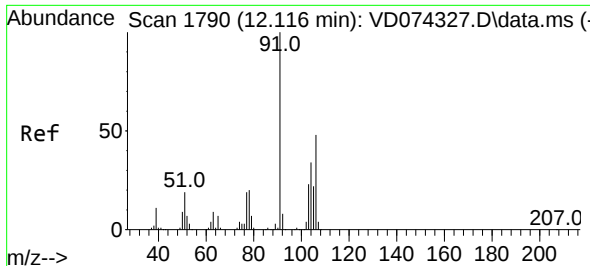
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#68  
m/p-Xylenes  
Concen: 41.522 ug/l  
RT: 11.787 min Scan# 1734  
Delta R.T. 0.001 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion:106 Resp: 90872  
Ion Ratio Lower Upper  
106 100  
91 198.0 158.6 237.8





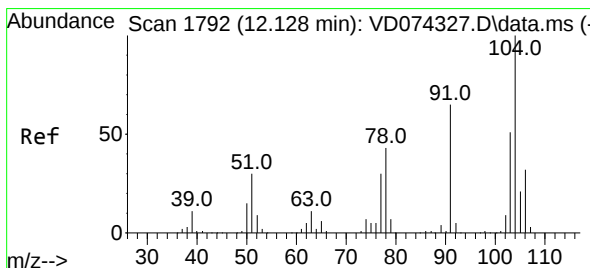
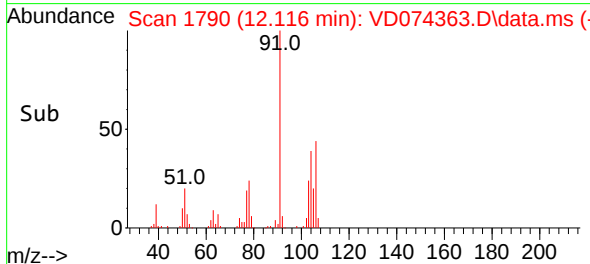
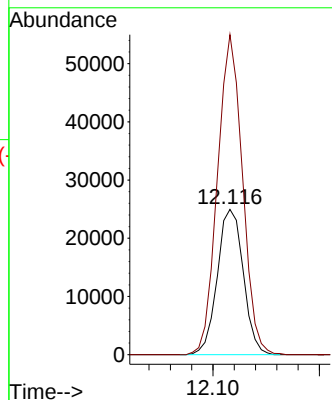
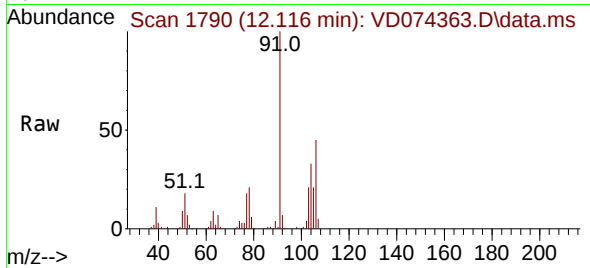
#69  
o-Xylene  
Concen: 21.120 ug/l  
RT: 12.116 min Scan# 1790  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBS01

Tgt Ion:106 Resp: 4224  
Ion Ratio Lower Upper  
106 100  
91 212.2 104.0 312.0

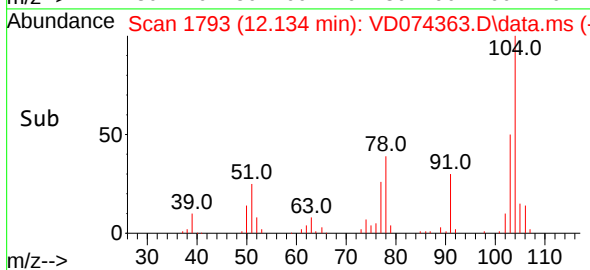
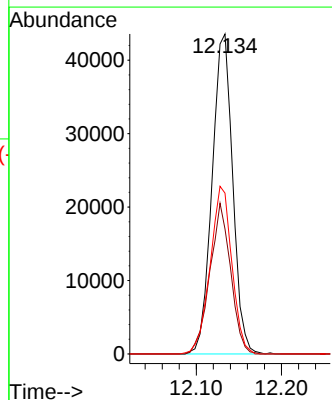
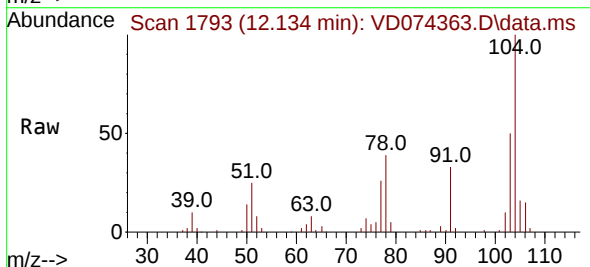
Manual Integrations  
APPROVED

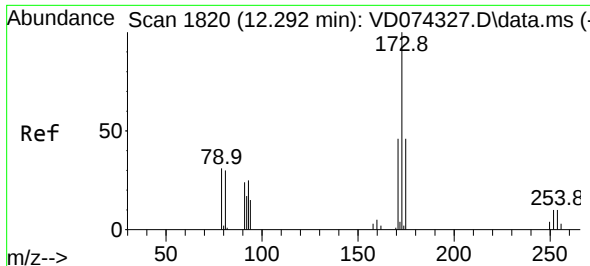
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#70  
Styrene  
Concen: 21.472 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. 0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

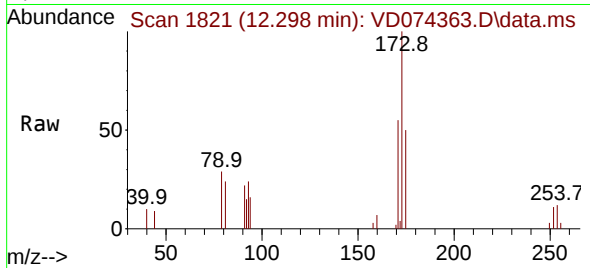
Tgt Ion:104 Resp: 73139  
Ion Ratio Lower Upper  
104 100  
78 47.5 38.4 57.6  
103 55.3 44.1 66.1





#71  
Bromoform  
Concen: 20.248 ug/l  
RT: 12.298 min Scan# 1821  
Delta R.T. 0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

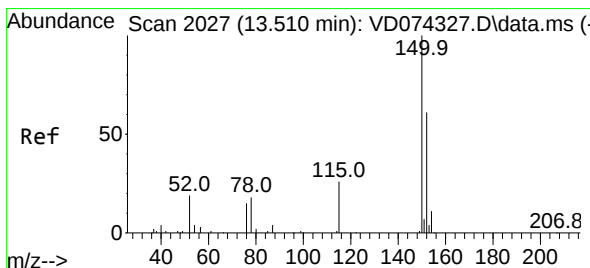
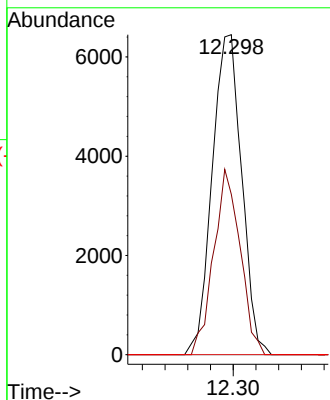
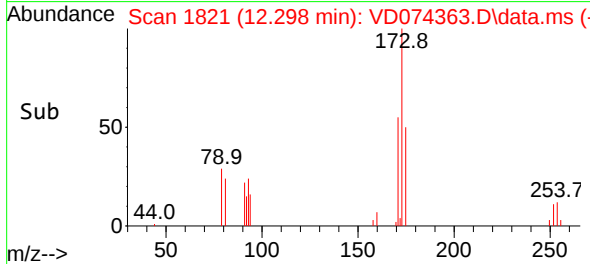
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



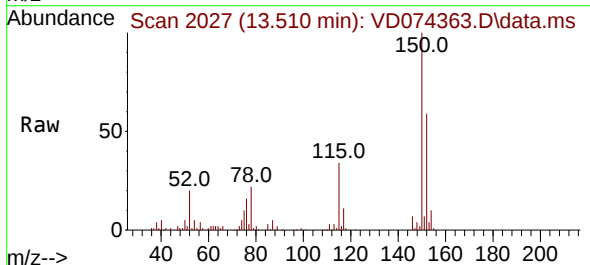
Tgt Ion:173 Resp: 11620  
Ion Ratio Lower Upper  
173 100  
175 52.0 24.2 72.6  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

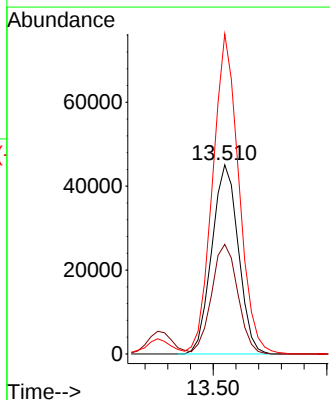
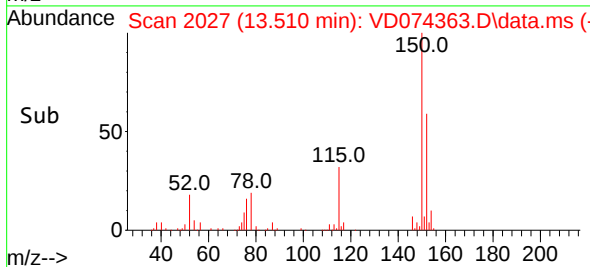
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

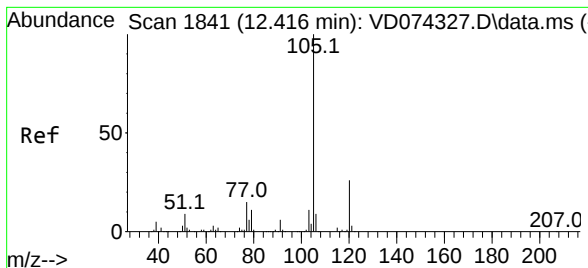


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.510 min Scan# 2027  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



Tgt Ion:152 Resp: 73098  
Ion Ratio Lower Upper  
152 100  
115 57.2 28.4 85.2  
150 167.4 0.0 351.0





#73

Isopropylbenzene

Concen: 20.432 ug/l

RT: 12.416 min Scan# 1841

Delta R.T. 0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Instrument :

MSVOA\_D

ClientSampleId :

VD0920SBSD01

Tgt Ion:105 Resp: 11486

Ion Ratio Lower Upper

105 100

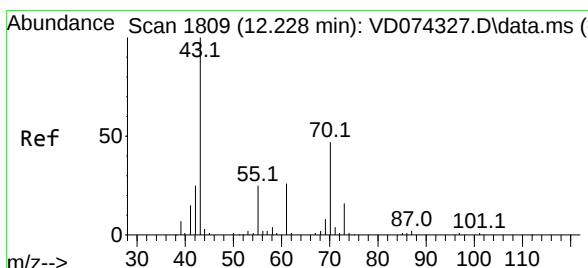
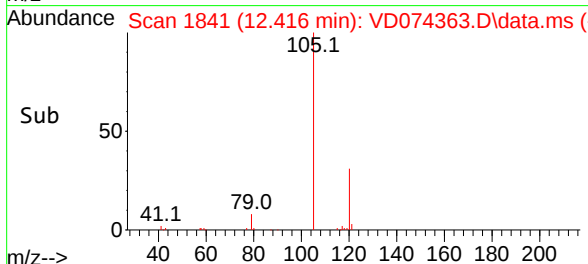
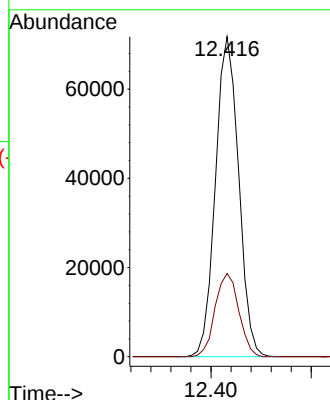
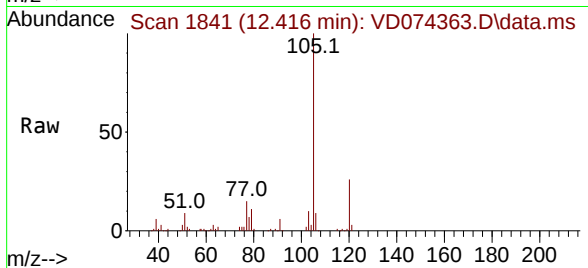
120 26.6 13.2 39.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#74

N-ethyl acetate

Concen: 21.135 ug/l

RT: 12.228 min Scan# 1809

Delta R.T. -0.000 min

Lab File: VD074363.D

Acq: 20 Sep 2022 13:53

Tgt Ion: 43 Resp: 26259

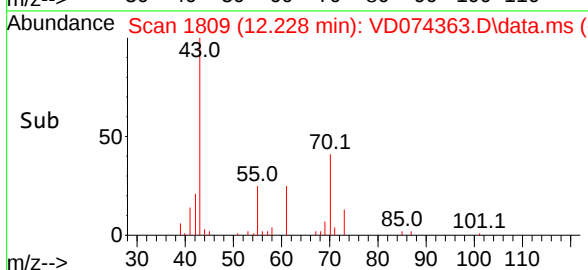
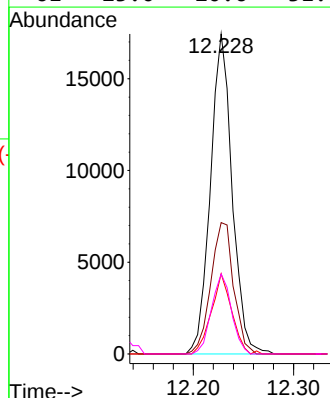
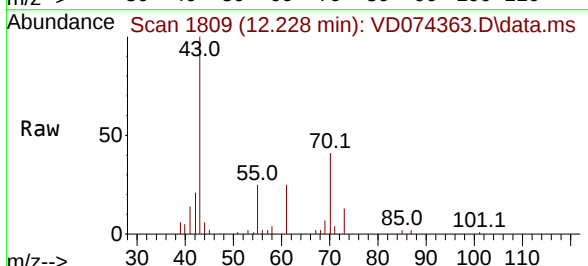
Ion Ratio Lower Upper

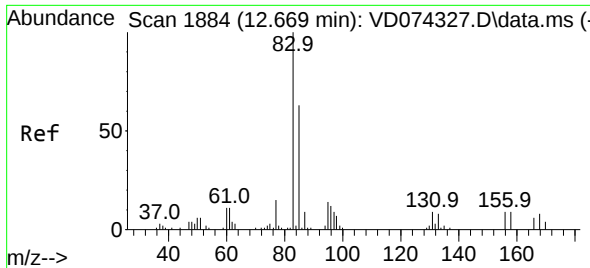
43 100

70 43.1 34.6 51.8

55 23.6 18.2 27.2

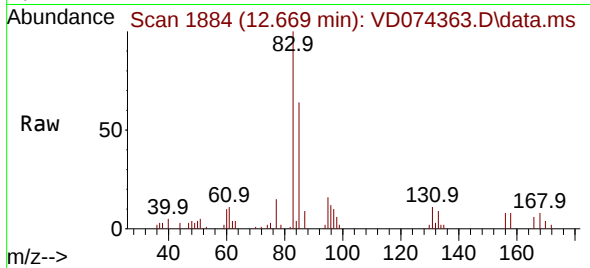
61 23.0 20.6 31.0





#75  
1,1,2,2-Tetrachloroethane  
Concen: 21.651 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

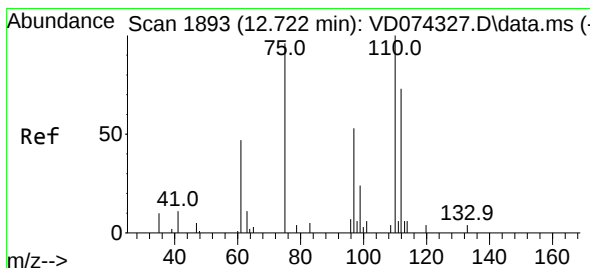
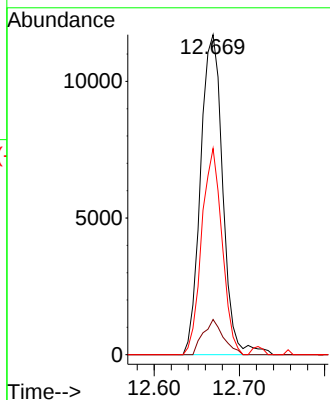
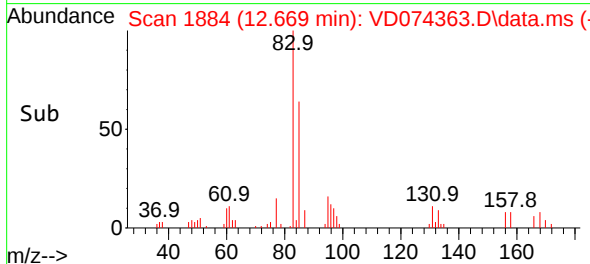
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



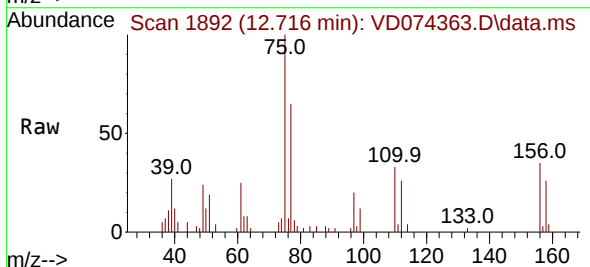
Tgt Ion: 83 Resp: 21149  
Ion Ratio Lower Upper  
83 100  
131 10.0 4.9 14.7  
85 59.3 32.3 96.9

Manual Integrations  
APPROVED

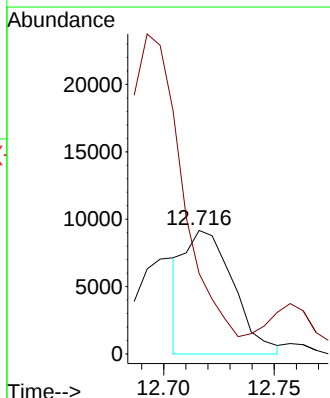
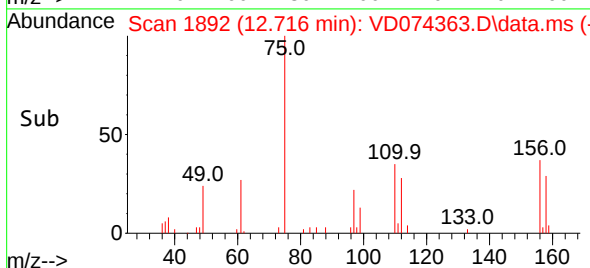
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

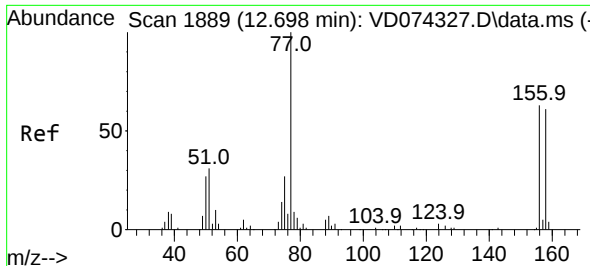


#76  
1,2,3-Trichloropropane  
Concen: 20.805 ug/l m  
RT: 12.716 min Scan# 1892  
Delta R.T. -0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



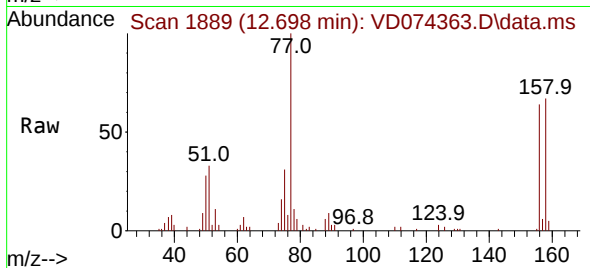
Tgt Ion: 75 Resp: 14071  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 20.386 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

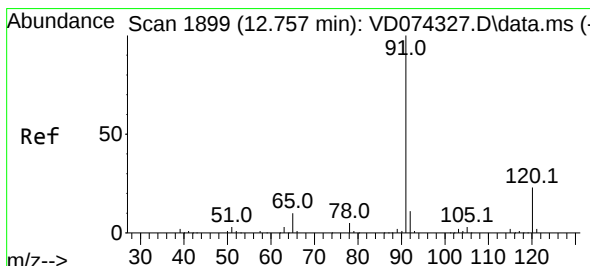
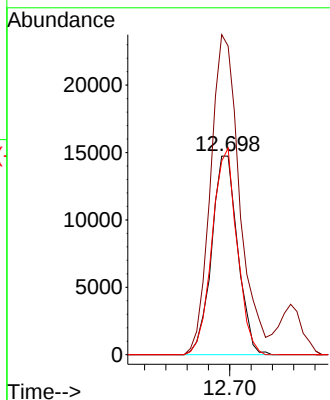
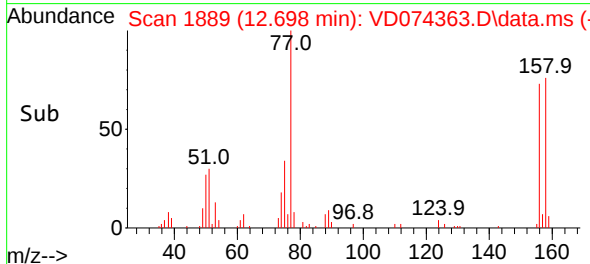
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



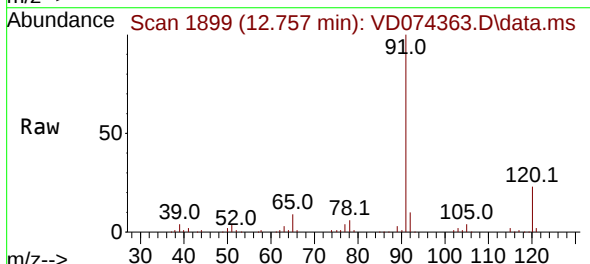
Tgt Ion:156 Resp: 25044  
Ion Ratio Lower Upper  
156 100  
77 178.8 91.1 273.3  
158 99.7 49.4 148.2

Manual Integrations  
APPROVED

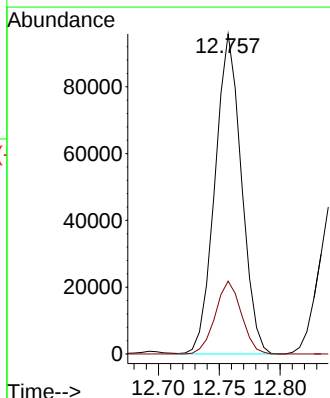
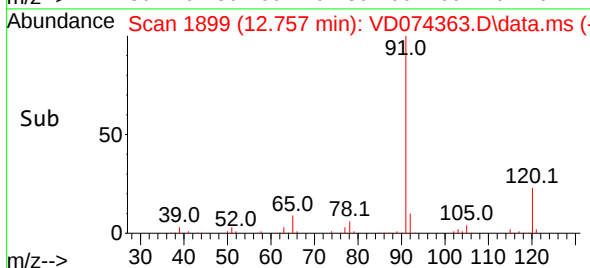
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

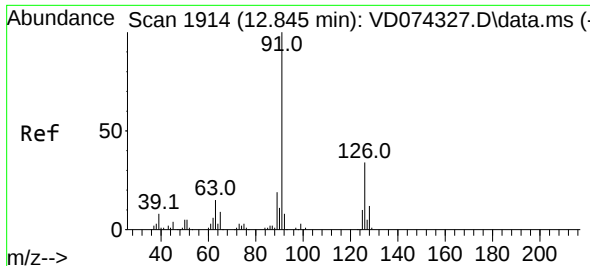


#78  
n-propylbenzene  
Concen: 20.781 ug/l  
RT: 12.757 min Scan# 1899  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



Tgt Ion: 91 Resp: 144930  
Ion Ratio Lower Upper  
91 100  
120 22.4 11.6 34.7





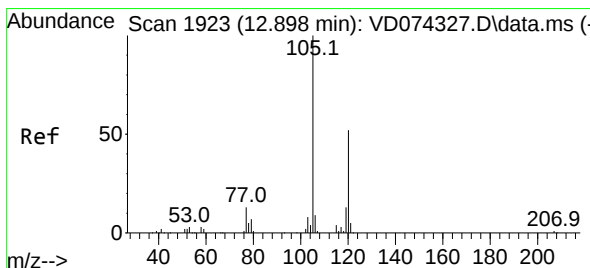
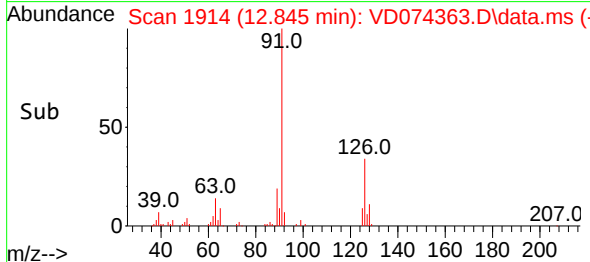
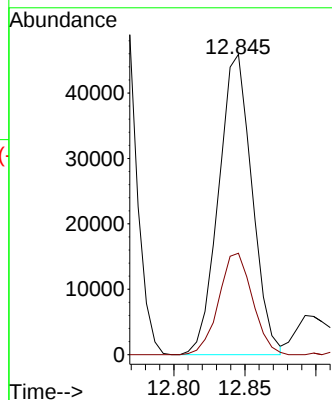
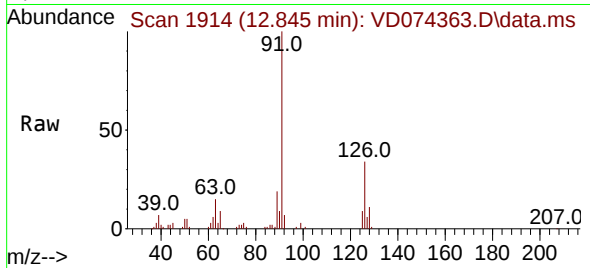
#79  
2-Chlorotoluene  
Concen: 20.474 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01

Tgt Ion: 91 Resp: 75300  
Ion Ratio Lower Upper  
91 100  
126 34.1 17.3 51.9

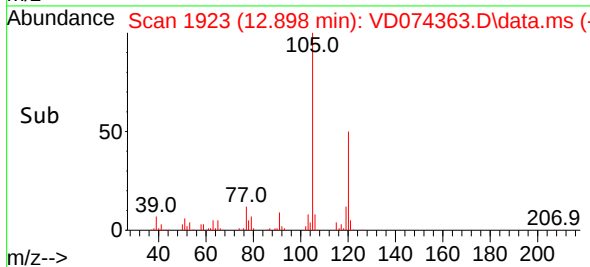
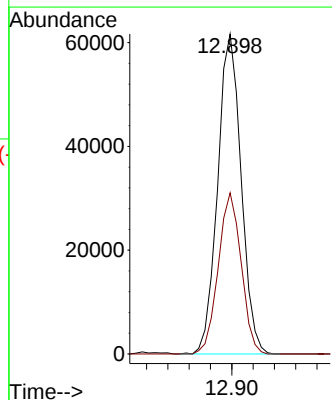
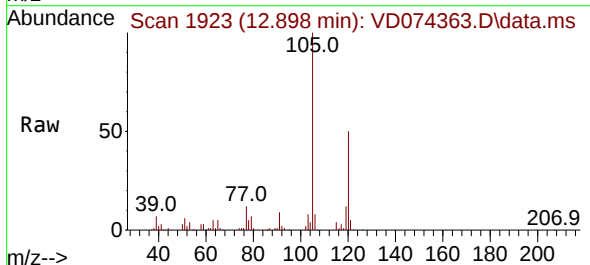
Manual Integrations  
APPROVED

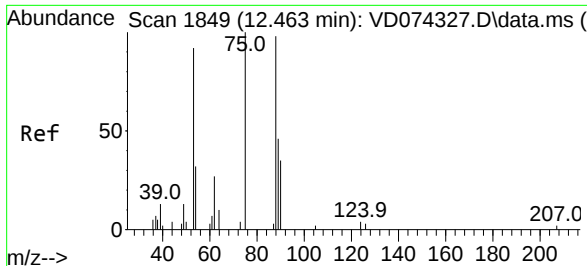
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.490 ug/l  
RT: 12.898 min Scan# 1923  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

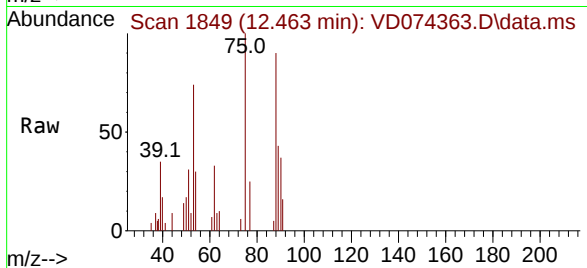
Tgt Ion:105 Resp: 94195  
Ion Ratio Lower Upper  
105 100  
120 49.1 24.6 74.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 21.530 ug/l  
RT: 12.463 min Scan# 1849  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

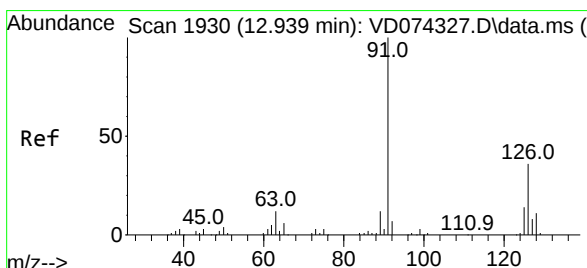
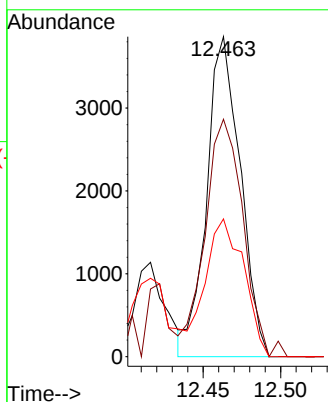
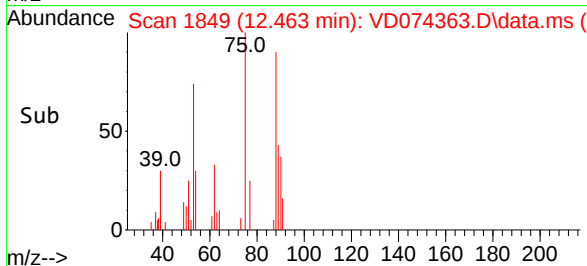
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



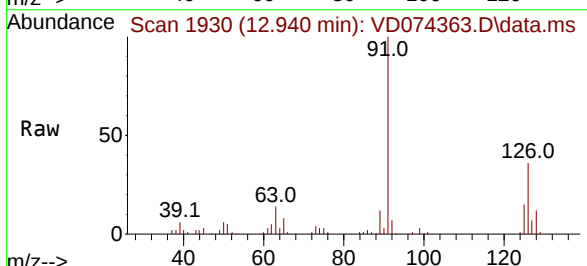
Tgt Ion: 75 Resp: 5810  
Ion Ratio Lower Upper  
75 100  
53 84.4 0.0 0.0  
89 48.9 0.0 0.0

Manual Integrations  
APPROVED

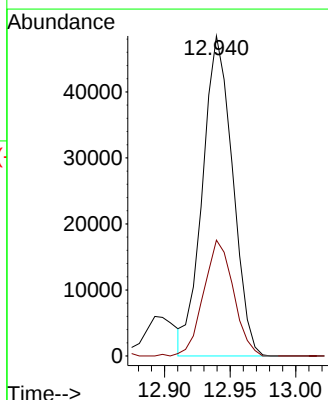
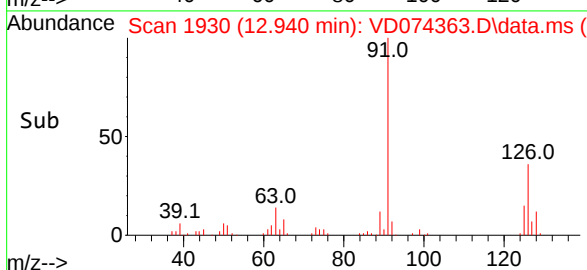
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

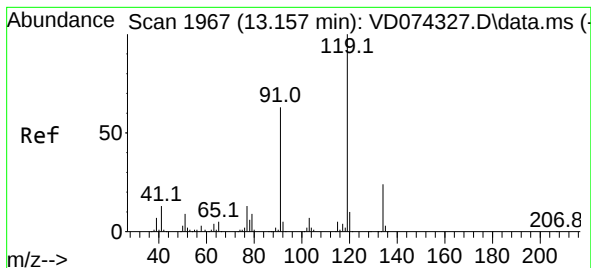


#82  
4-Chlorotoluene  
Concen: 20.280 ug/l  
RT: 12.940 min Scan# 1930  
Delta R.T. 0.001 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



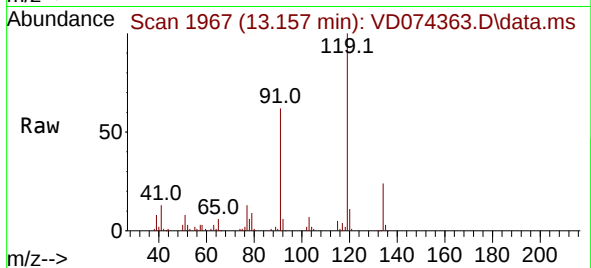
Tgt Ion: 91 Resp: 77348  
Ion Ratio Lower Upper  
91 100  
126 35.9 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 20.334 ug/l  
RT: 13.157 min Scan# 1967  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

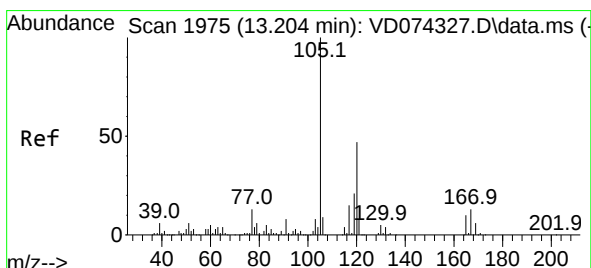
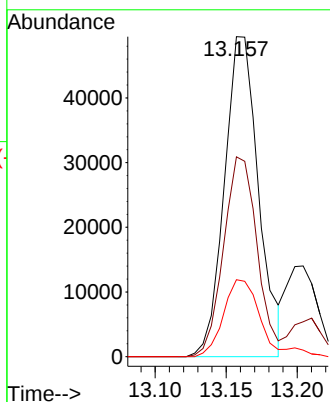
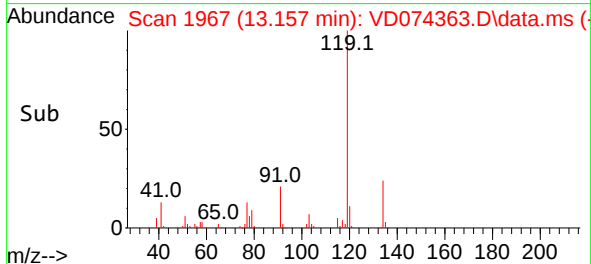
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



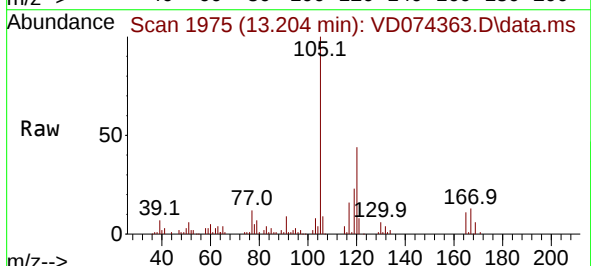
Tgt Ion:119 Resp: 8289  
Ion Ratio Lower Upper  
119 100  
91 61.3 31.3 93.9  
134 26.4 13.4 40.1

Manual Integrations  
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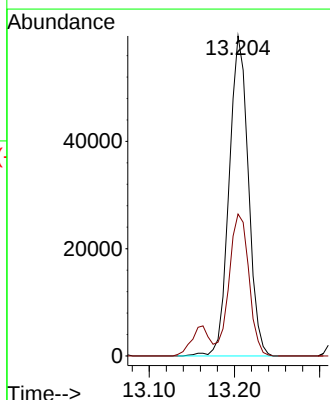
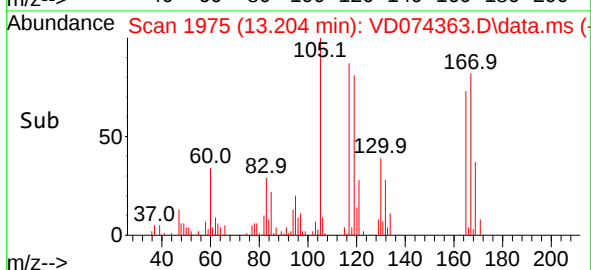
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

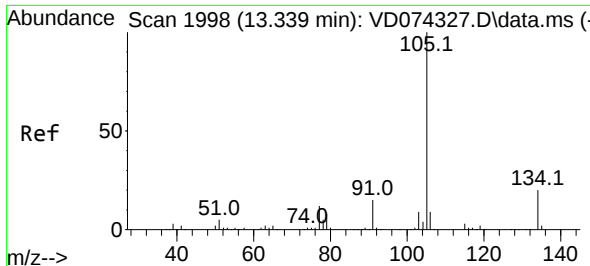


#84  
1,2,4-Trimethylbenzene  
Concen: 20.625 ug/l  
RT: 13.204 min Scan# 1975  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



Tgt Ion:105 Resp: 93282  
Ion Ratio Lower Upper  
105 100  
120 45.8 23.1 69.3





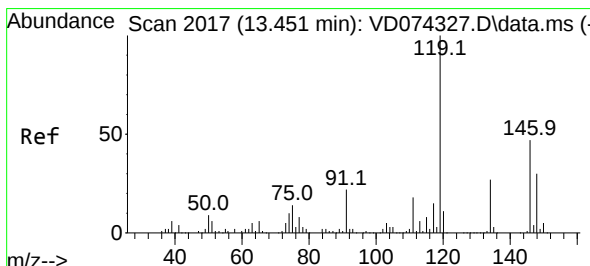
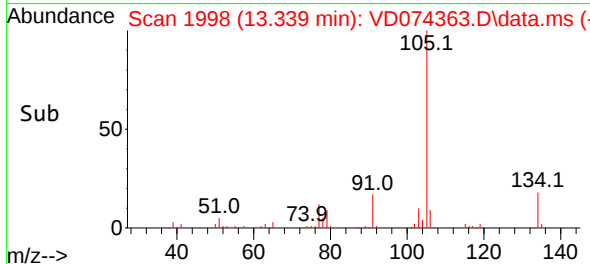
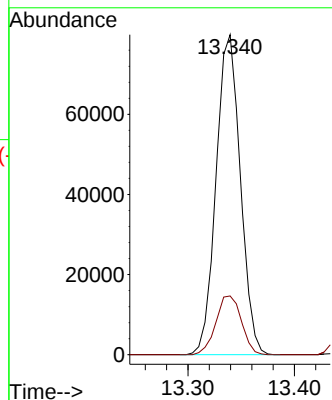
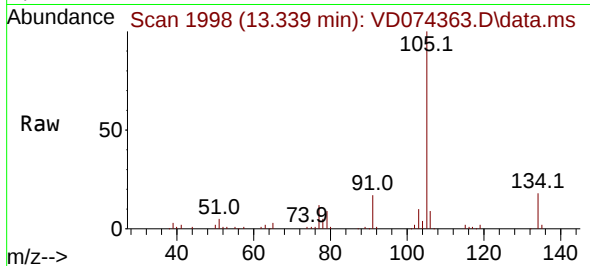
#85  
 sec-Butylbenzene  
 Concen: 20.868 ug/l  
 RT: 13.339 min Scan# 1998  
 Delta R.T. 0.000 min  
 Lab File: VD074363.D  
 Acq: 20 Sep 2022 13:53

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0920SBSD01

Tgt Ion:105 Resp: 12623  
 Ion Ratio Lower Upper  
 105 100  
 134 19.3 10.0 29.8

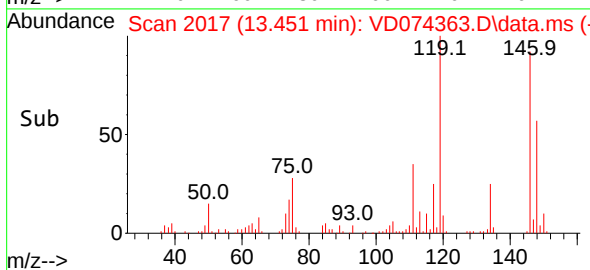
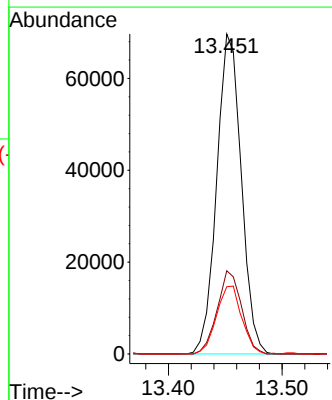
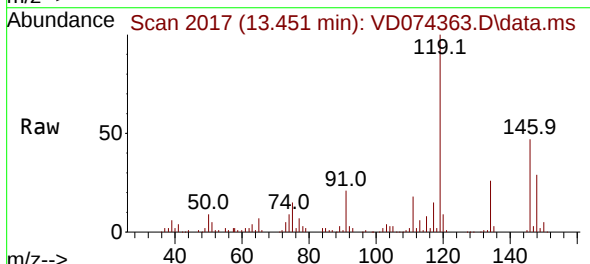
Manual Integrations  
 APPROVED

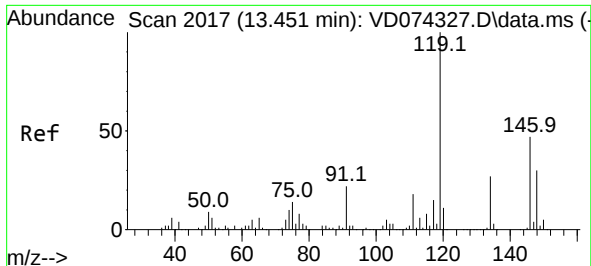
Reviewed By :Krupa Patel 09/21/2022  
 Supervised By :Mahesh Dadoda 09/21/2022



#86  
 p-Isopropyltoluene  
 Concen: 20.702 ug/l  
 RT: 13.451 min Scan# 2017  
 Delta R.T. 0.000 min  
 Lab File: VD074363.D  
 Acq: 20 Sep 2022 13:53

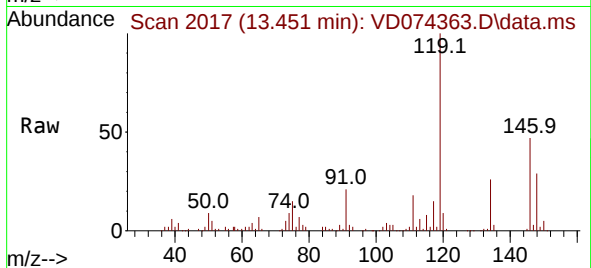
Tgt Ion:119 Resp: 104663  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 13.1 39.3  
 91 21.9 11.2 33.5





#87  
1,3-Dichlorobenzene  
Concen: 20.270 ug/l  
RT: 13.451 min Scan# 2017  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

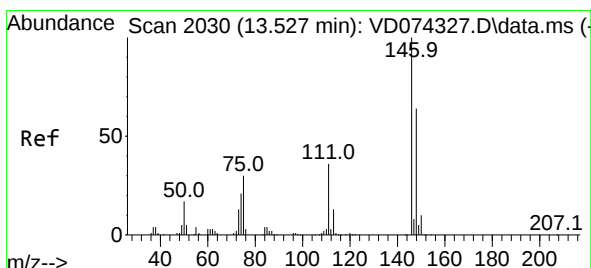
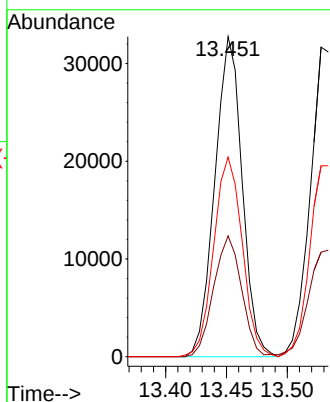
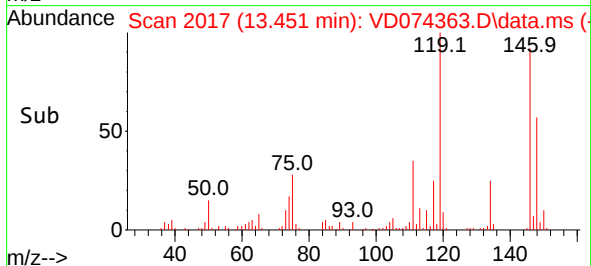
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



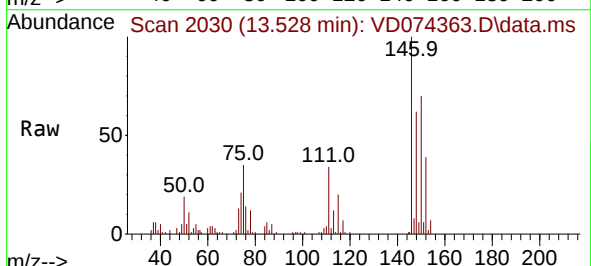
Tgt Ion:146 Resp: 5118  
Ion Ratio Lower Upper  
146 100  
111 38.7 18.1 54.4  
148 65.0 31.7 95.1

Manual Integrations  
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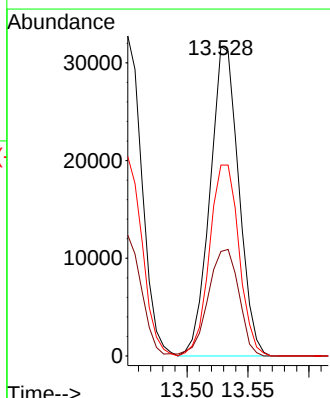
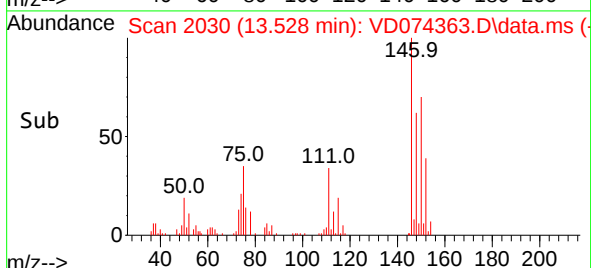
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

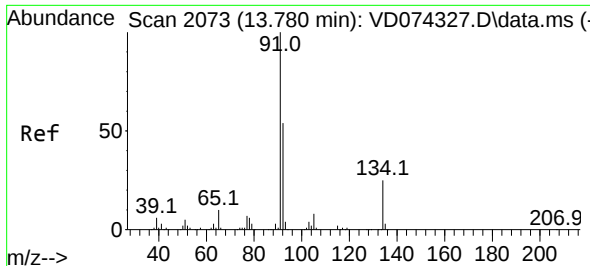


#88  
1,4-Dichlorobenzene  
Concen: 21.111 ug/l  
RT: 13.528 min Scan# 2030  
Delta R.T. 0.001 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



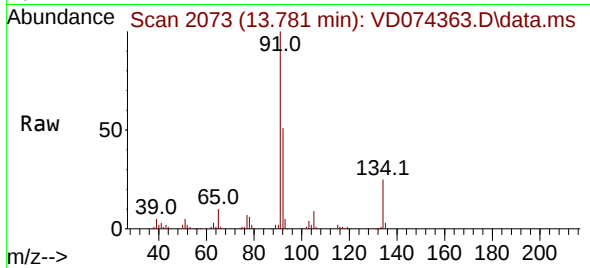
Tgt Ion:146 Resp: 52102  
Ion Ratio Lower Upper  
146 100  
111 36.7 18.4 55.2  
148 63.4 32.1 96.5





#89  
n-Butylbenzene  
Concen: 20.347 ug/l  
RT: 13.781 min Scan# 2073  
Delta R.T. 0.001 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

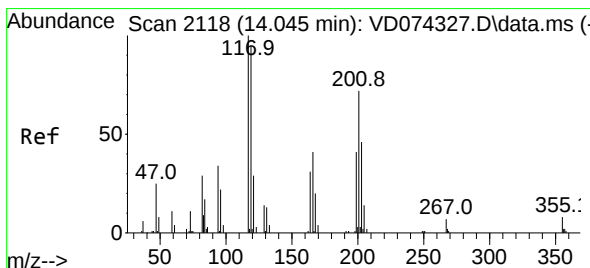
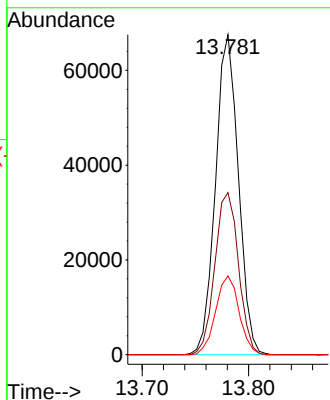
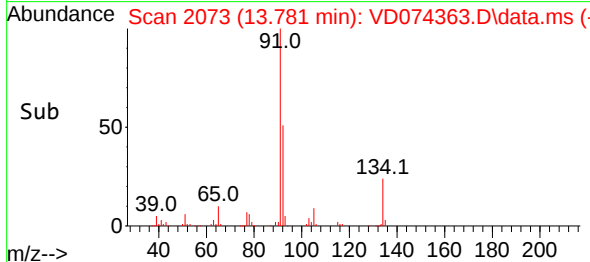
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



Tgt Ion: 91 Resp: 10075  
Ion Ratio Lower Upper  
91 100  
92 52.2 26.6 79.7  
134 25.2 13.1 39.1

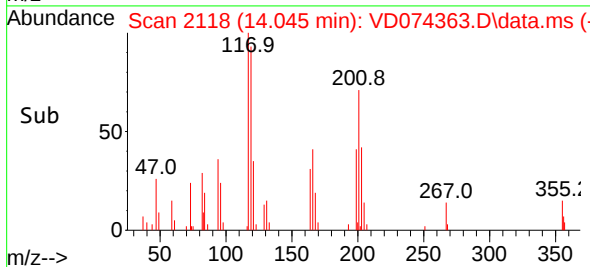
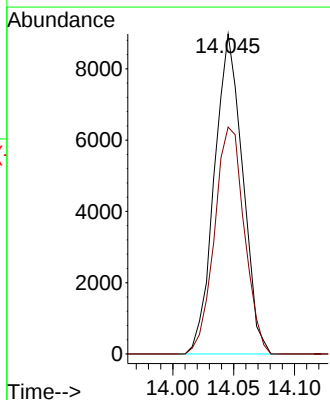
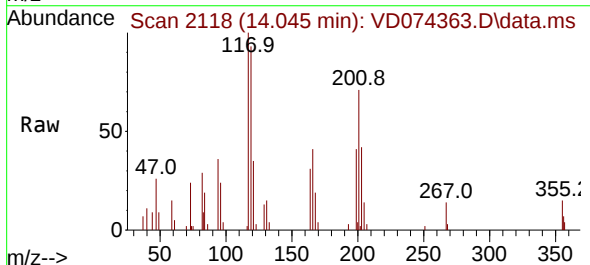
Manual Integrations  
APPROVED

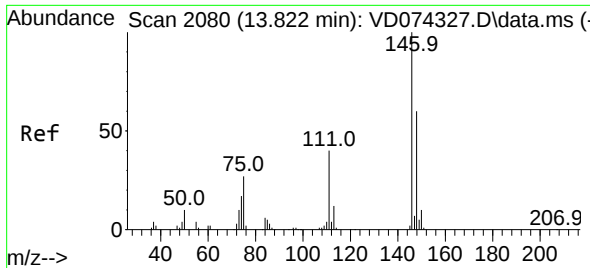
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#90  
Hexachloroethane  
Concen: 15.207 ug/l  
RT: 14.045 min Scan# 2118  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Tgt Ion:117 Resp: 14510  
Ion Ratio Lower Upper  
117 100  
201 75.0 38.0 113.9





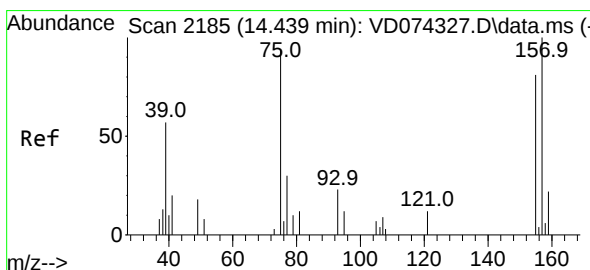
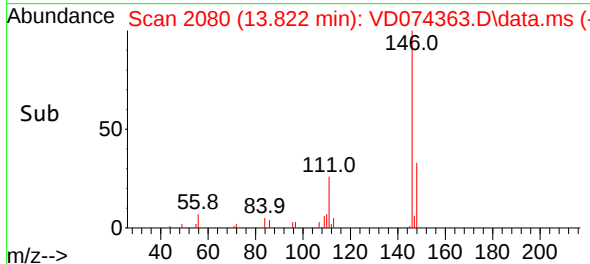
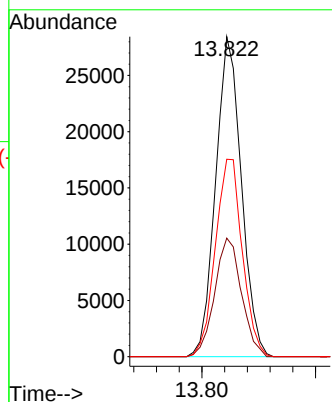
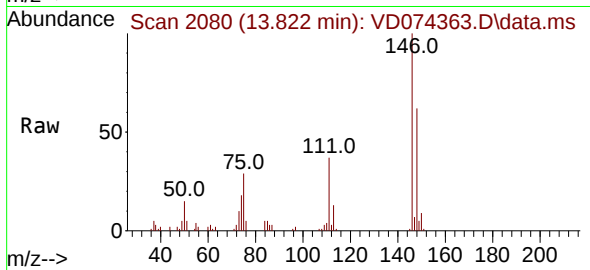
#91  
1,2-Dichlorobenzene  
Concen: 21.028 ug/l  
RT: 13.822 min Scan# 2080  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01

Tgt Ion:146 Resp: 4477  
Ion Ratio Lower Upper  
146 100  
111 38.6 19.4 58.4  
148 64.7 31.5 94.5

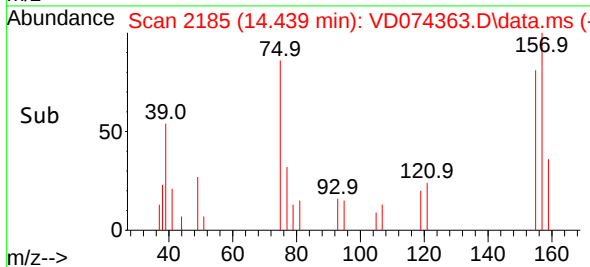
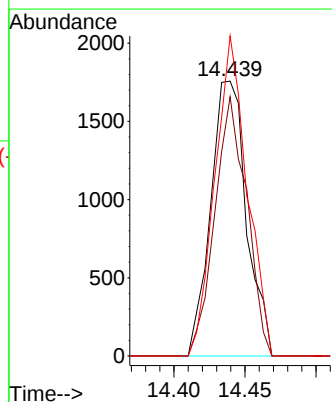
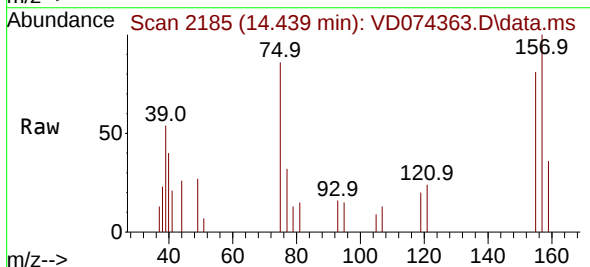
Manual Integrations  
APPROVED

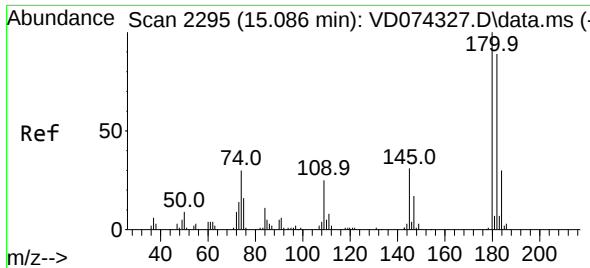
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 21.225 ug/l  
RT: 14.439 min Scan# 2185  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

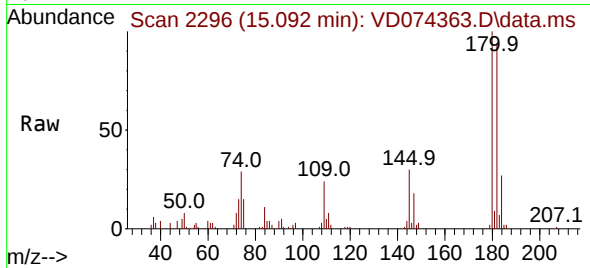
Tgt Ion: 75 Resp: 3082  
Ion Ratio Lower Upper  
75 100  
155 84.2 49.2 147.6  
157 104.8 62.1 186.2





#93  
1,2,4-Trichlorobenzene  
Concen: 21.025 ug/l  
RT: 15.092 min Scan# 2295  
Delta R.T. 0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

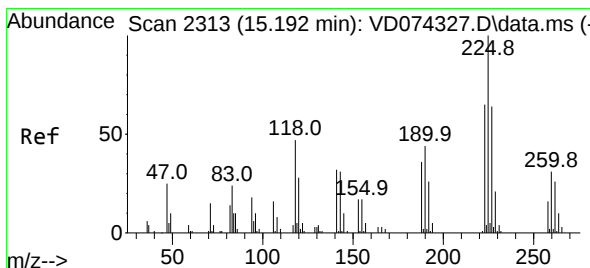
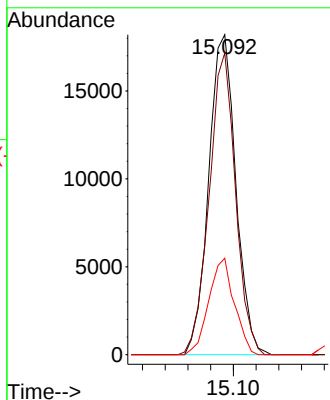
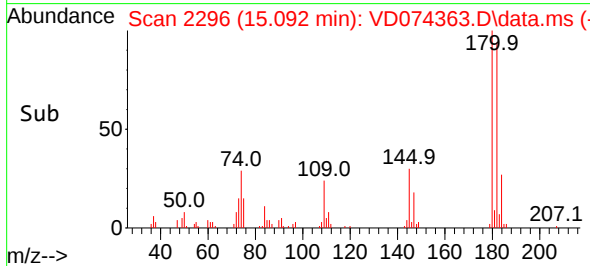
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



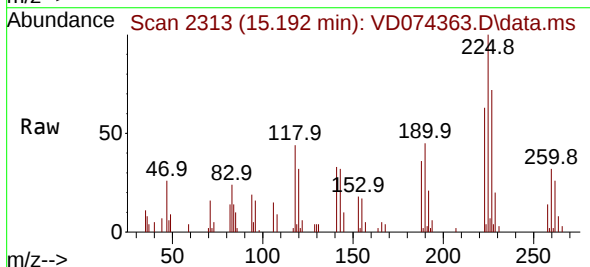
Tgt Ion:180 Resp: 30199  
Ion Ratio Lower Upper  
180 100  
182 91.6 47.6 142.9  
145 28.3 14.4 43.4

Manual Integrations  
APPROVED

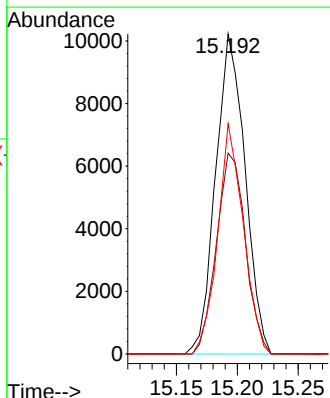
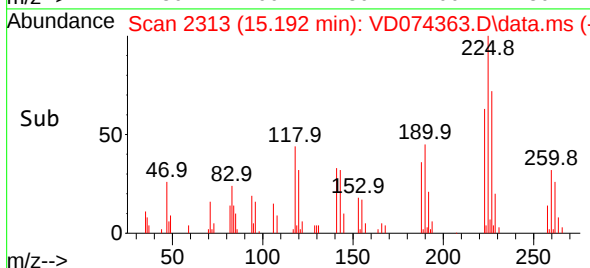
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

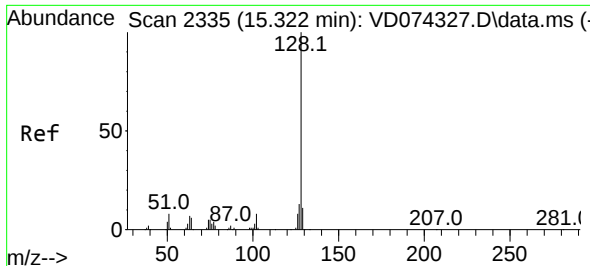


#94  
Hexachlorobutadiene  
Concen: 21.036 ug/l  
RT: 15.192 min Scan# 2313  
Delta R.T. 0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



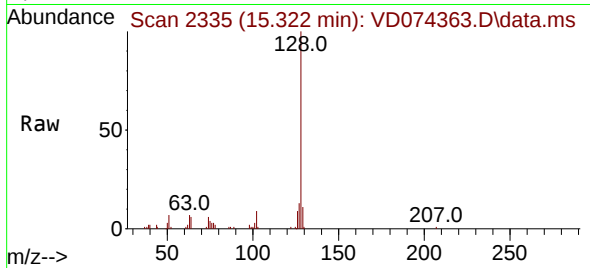
Tgt Ion:225 Resp: 17166  
Ion Ratio Lower Upper  
225 100  
223 61.9 32.4 97.0  
227 62.9 32.7 98.1





#95  
Naphthalene  
Concen: 20.235 ug/l  
RT: 15.322 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53

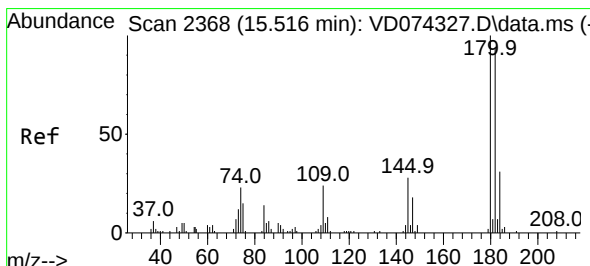
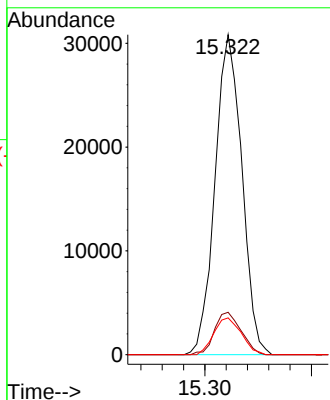
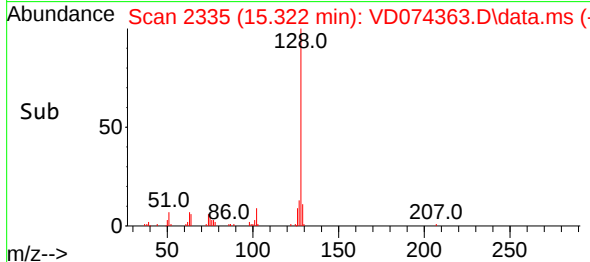
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0920SBSD01



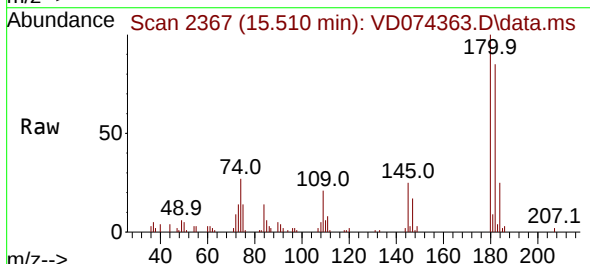
Tgt Ion:128 Resp: 53872  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.9 16.3  
129 11.8 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 21.737 ug/l  
RT: 15.510 min Scan# 2367  
Delta R.T. -0.006 min  
Lab File: VD074363.D  
Acq: 20 Sep 2022 13:53



Tgt Ion:180 Resp: 26833  
Ion Ratio Lower Upper  
180 100  
182 90.9 47.5 142.5  
145 28.6 15.8 47.3

