

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD122223\  
 Data File : VD078058.D  
 Acq On : 22 Dec 2023 12:42  
 Operator : RP/MD  
 Sample : VD1222SBS01  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1222SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

Quant Time: Dec 23 03:34:27 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D120823S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Dec 14 14:48:10 2023  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|------------------------------|--------|-------|----------|----------|-------|----------|
| -----                        |        |       |          |          |       |          |
| Internal Standards           |        |       |          |          |       |          |
| 1) Pentafluorobenzene        | 7.881  | 168   | 137893   | 50.000   | ug/l  | # 0.00   |
| 34) 1,4-Difluorobenzene      | 8.781  | 114   | 233209   | 50.000   | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 11.581 | 117   | 211422   | 50.000   | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.522 | 152   | 108058   | 50.000   | ug/l  | 0.00     |
| System Monitoring Compounds  |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4    | 8.234  | 65    | 73765    | 45.397   | ug/l  | 0.00     |
| Spiked Amount                | 50.000 | Range | 50 - 163 | Recovery | =     | 90.800%  |
| 35) Dibromofluoromethane     | 7.810  | 113   | 79386    | 48.597   | ug/l  | 0.00     |
| Spiked Amount                | 50.000 | Range | 54 - 147 | Recovery | =     | 97.200%  |
| 50) Toluene-d8               | 10.269 | 98    | 310515   | 47.461   | ug/l  | 0.00     |
| Spiked Amount                | 50.000 | Range | 58 - 134 | Recovery | =     | 94.920%  |
| 62) 4-Bromofluorobenzene     | 12.575 | 95    | 95082    | 48.609   | ug/l  | 0.00     |
| Spiked Amount                | 50.000 | Range | 30 - 143 | Recovery | =     | 97.220%  |
| Target Compounds             |        |       |          |          |       |          |
|                              |        |       |          |          |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.934  | 85    | 26348    | 15.296   | ug/l  | 94       |
| 3) Chloromethane             | 2.152  | 50    | 37604    | 16.016   | ug/l  | 93       |
| 4) Vinyl Chloride            | 2.287  | 62    | 56358    | 17.681   | ug/l  | 96       |
| 5) Bromomethane              | 2.693  | 94    | 41478    | 23.191   | ug/l  | 99       |
| 6) Chloroethane              | 2.840  | 64    | 42263    | 19.449   | ug/l  | 97       |
| 7) Trichlorofluoromethane    | 3.181  | 101   | 50475    | 17.194   | ug/l  | 96       |
| 8) Diethyl Ether             | 3.599  | 74    | 13613    | 16.514   | ug/l  | 92       |
| 9) 1,1,2-Trichlorotrifluo... | 3.981  | 101   | 30969    | 18.440   | ug/l  | 94       |
| 10) Methyl Iodide            | 4.163  | 142   | 24653    | 21.232   | ug/l  | 93       |
| 11) Tert butyl alcohol       | 5.052  | 59    | 7328     | 86.269   | ug/l  | # 88     |
| 12) 1,1-Dichloroethene       | 3.946  | 96    | 26383    | 15.917   | ug/l  | # 84     |
| 13) Acrolein                 | 3.805  | 56    | 8423     | 49.005   | ug/l  | 84       |
| 14) Allyl chloride           | 4.575  | 41    | 34305    | 15.048   | ug/l  | 87       |
| 15) Acrylonitrile            | 5.257  | 53    | 28407    | 80.488   | ug/l  | 93       |
| 16) Acetone                  | 4.034  | 43    | 37151    | 84.964   | ug/l  | # 76     |
| 17) Carbon Disulfide         | 4.281  | 76    | 67377    | 12.015   | ug/l  | 97       |
| 18) Methyl Acetate           | 4.569  | 43    | 19719    | 15.409   | ug/l  | 92       |
| 19) Methyl tert-butyl Ether  | 5.328  | 73    | 58164    | 16.539   | ug/l  | 94       |
| 20) Methylene Chloride       | 4.810  | 84    | 41825    | 18.703   | ug/l  | 98       |
| 21) trans-1,2-Dichloroethene | 5.316  | 96    | 30329    | 16.155   | ug/l  | 95       |
| 22) Diisopropyl ether        | 6.228  | 45    | 80429    | 16.883   | ug/l  | # 92     |
| 23) Vinyl Acetate            | 6.157  | 43    | 179449   | 77.136   | ug/l  | 93       |
| 24) 1,1-Dichloroethane       | 6.116  | 63    | 57454    | 17.809   | ug/l  | 97       |
| 25) 2-Butanone               | 7.087  | 43    | 42810    | 85.995   | ug/l  | # 84     |
| 26) 2,2-Dichloropropane      | 7.087  | 77    | 47528    | 17.547   | ug/l  | 95       |
| 27) cis-1,2-Dichloroethene   | 7.081  | 96    | 36205    | 17.922   | ug/l  | 90       |
| 28) Bromochloromethane       | 7.428  | 49    | 21731    | 16.670   | ug/l  | # 79     |
| 29) Tetrahydrofuran          | 7.446  | 42    | 19737    | 76.280   | ug/l  | # 89     |
| 30) Chloroform               | 7.604  | 83    | 60385    | 18.702   | ug/l  | 99       |
| 31) Cyclohexane              | 7.887  | 56    | 42313    | 14.641   | ug/l  | 93       |
| 32) 1,1,1-Trichloroethane    | 7.799  | 97    | 50354    | 17.691   | ug/l  | 97       |
| 36) 1,1-Dichloropropene      | 8.016  | 75    | 42419    | 16.234   | ug/l  | 96       |
| 37) Ethyl Acetate            | 7.169  | 43    | 15721    | 15.430   | ug/l  | # 93     |
| 38) Carbon Tetrachloride     | 7.993  | 117   | 45316    | 17.396   | ug/l  | 94       |
| 39) Methylcyclohexane        | 9.275  | 83    | 46389    | 14.976   | ug/l  | # 91     |
| 40) Benzene                  | 8.257  | 78    | 122955   | 16.579   | ug/l  | 97       |

12/26/2023  
 Supervised By :Semsettin  
 Esilyurt

12/26/2023

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD122223\  
 Data File : VD078058.D  
 Acq On : 22 Dec 2023 12:42  
 Operator : RP/MD  
 Sample : VD1222SBS01  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1222SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

Quant Time: Dec 23 03:34:27 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D120823S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Dec 14 14:48:10 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |    |
|-------------------------------|--------|------|----------|---------|-------|----------|----|
| 41) Methacrylonitrile         | 7.393  | 41   | 9531     | 18.405  | ug/l  | #        | 84 |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 33715    | 17.538  | ug/l  |          | 93 |
| 43) Isopropyl Acetate         | 8.369  | 43   | 27585    | 15.231  | ug/l  | #        | 94 |
| 44) Trichloroethene           | 9.034  | 130  | 33363    | 17.263  | ug/l  |          | 89 |
| 45) 1,2-Dichloropropane       | 9.310  | 63   | 32049    | 17.777  | ug/l  |          | 96 |
| 46) Dibromomethane            | 9.398  | 93   | 17238    | 18.071  | ug/l  |          | 93 |
| 47) Bromodichloromethane      | 9.587  | 83   | 45439    | 18.793  | ug/l  |          | 99 |
| 48) Methyl methacrylate       | 9.381  | 41   | 15213    | 14.777  | ug/l  | #        | 84 |
| 49) 1,4-Dioxane               | 9.387  | 88   | 3478     | 367.189 | ug/l  | #        | 86 |
| 51) 4-Methyl-2-Pentanone      | 10.163 | 43   | 74280    | 80.361  | ug/l  |          | 92 |
| 52) Toluene                   | 10.340 | 92   | 79379    | 17.255  | ug/l  |          | 99 |
| 53) t-1,3-Dichloropropene     | 10.557 | 75   | 39943    | 17.203  | ug/l  |          | 95 |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 48585    | 17.307  | ug/l  | #        | 90 |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 24933    | 19.109  | ug/l  |          | 94 |
| 56) Ethyl methacrylate        | 10.598 | 69   | 18541    | 16.120  | ug/l  | #        | 83 |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 39647    | 17.628  | ug/l  |          | 95 |
| 58) 2-Chloroethyl Vinyl ether | 9.875  | 63   | 46844    | 71.415  | ug/l  |          | 94 |
| 59) 2-Hexanone                | 10.922 | 43   | 61253    | 79.874  | ug/l  |          | 92 |
| 60) Dibromochloromethane      | 11.075 | 129  | 29843    | 18.997  | ug/l  |          | 95 |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 21958    | 17.878  | ug/l  |          | 95 |
| 64) Tetrachloroethene         | 10.810 | 164  | 26238    | 16.885  | ug/l  |          | 95 |
| 65) Chlorobenzene             | 11.610 | 112  | 86941    | 16.188  | ug/l  |          | 96 |
| 66) 1,1,1,2-Tetrachloroethane | 11.687 | 131  | 31591    | 17.969  | ug/l  |          | 99 |
| 67) Ethyl Benzene             | 11.687 | 91   | 150676   | 17.118  | ug/l  |          | 94 |
| 68) m/p-Xylenes               | 11.798 | 106  | 116518   | 34.607  | ug/l  |          | 92 |
| 69) o-Xylene                  | 12.122 | 106  | 53579    | 17.267  | ug/l  |          | 90 |
| 70) Styrene                   | 12.134 | 104  | 81208    | 17.600  | ug/l  |          | 93 |
| 71) Bromoform                 | 12.298 | 173  | 17100    | 18.615  | ug/l  | #        | 94 |
| 73) Isopropylbenzene          | 12.422 | 105  | 148481   | 18.130  | ug/l  |          | 95 |
| 74) N-amyl acetate            | 12.234 | 43   | 26271    | 16.319  | ug/l  |          | 95 |
| 75) 1,1,2,2-Tetrachloroethane | 12.675 | 83   | 27541    | 19.286  | ug/l  |          | 95 |
| 76) 1,2,3-Trichloropropane    | 12.728 | 75   | 19371m   | 20.641  | ug/l  |          |    |
| 77) Bromobenzene              | 12.704 | 156  | 35624    | 18.493  | ug/l  |          | 92 |
| 78) n-propylbenzene           | 12.763 | 91   | 184694   | 18.507  | ug/l  |          | 96 |
| 79) 2-Chlorotoluene           | 12.851 | 91   | 96625    | 18.067  | ug/l  |          | 97 |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 122380   | 17.916  | ug/l  |          | 96 |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 7835     | 16.915  | ug/l  |          | 92 |
| 82) 4-Chlorotoluene           | 12.951 | 91   | 107561   | 19.238  | ug/l  |          | 95 |
| 83) tert-Butylbenzene         | 13.169 | 119  | 104817   | 18.176  | ug/l  |          | 97 |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 125374   | 18.351  | ug/l  |          | 96 |
| 85) sec-Butylbenzene          | 13.345 | 105  | 160148   | 18.788  | ug/l  |          | 97 |
| 86) p-Isopropyltoluene        | 13.463 | 119  | 137959   | 18.077  | ug/l  |          | 97 |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 71649    | 18.188  | ug/l  |          | 96 |
| 88) 1,4-Dichlorobenzene       | 13.539 | 146  | 73540    | 17.665  | ug/l  |          | 97 |
| 89) n-Butylbenzene            | 13.786 | 91   | 131012   | 18.244  | ug/l  |          | 99 |
| 90) Hexachloroethane          | 14.057 | 117  | 29302    | 20.877  | ug/l  |          | 92 |
| 91) 1,2-Dichlorobenzene       | 13.834 | 146  | 62554    | 18.671  | ug/l  |          | 97 |
| 92) 1,2-Dibromo-3-Chloropr... | 14.445 | 75   | 3844     | 17.954  | ug/l  |          | 96 |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 38371    | 16.767  | ug/l  |          | 97 |
| 94) Hexachlorobutadiene       | 15.210 | 225  | 21779    | 17.648  | ug/l  |          | 99 |
| 95) Naphthalene               | 15.333 | 128  | 64339    | 16.921  | ug/l  | #        | 94 |
| 96) 1,2,3-Trichlorobenzene    | 15.522 | 180  | 31794    | 16.852  | ug/l  |          | 99 |

12/26/2023  
 Supervised By :Semsettin  
 Yesilyurt

12/26/2023

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD122223\  
Data File : VD078058.D  
Acq On : 22 Dec 2023 12:42  
Operator : RP/MD  
Sample : VD1222SBS01  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 23 03:34:27 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D120823S.M  
Quant Title : SW846 8260  
QLast Update : Thu Dec 14 14:48:10 2023  
Response via : Initial Calibration

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

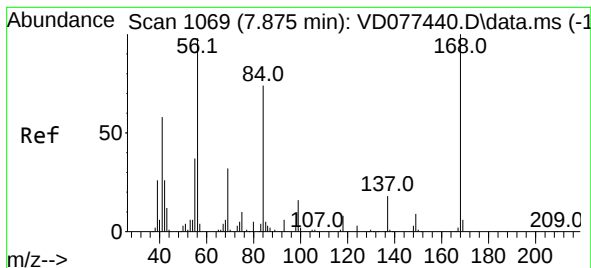
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.881 min Scan# 1069

Delta R.T. 0.006 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

ClientSampleId :

VD1222SBS01

Tgt Ion:168 Resp: 13789

Ion Ratio Lower Upper

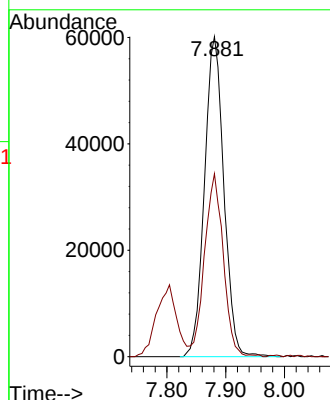
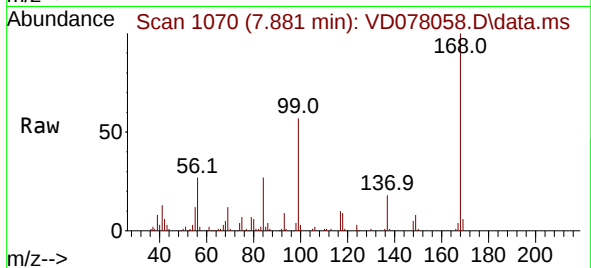
168 100

99 56.8 36.7 55.1

Manual Integrations

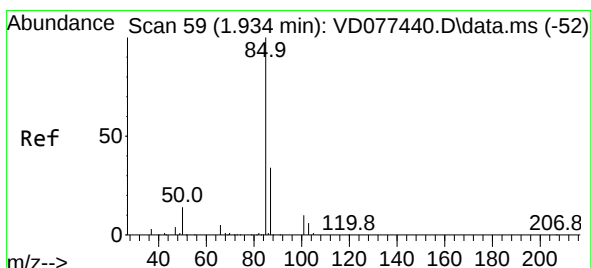
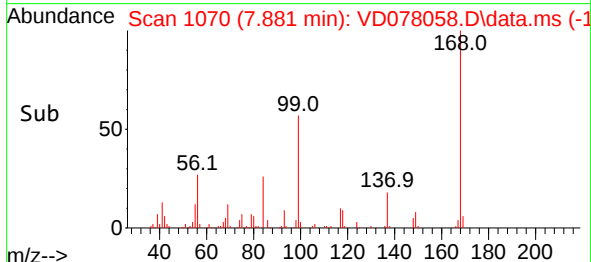
APPROVED

Reviewed By :Mahesh  
Dadoda



12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#2

Dichlorodifluoromethane

Concen: 15.296 ug/l

RT: 1.934 min Scan# 59

Delta R.T. 0.000 min

Lab File: VD078058.D

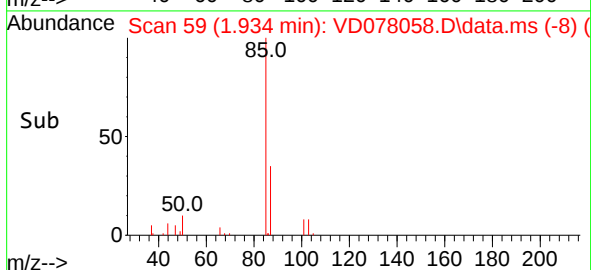
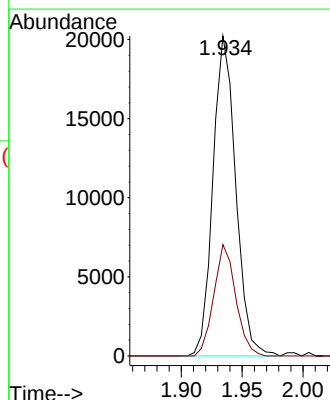
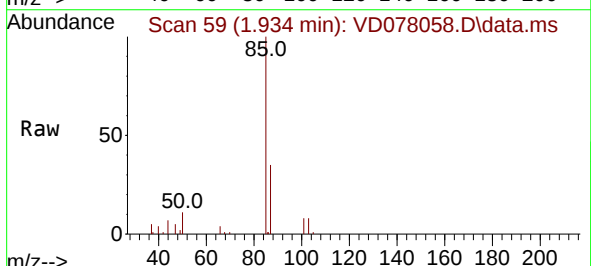
Acq: 22 Dec 2023 12:42

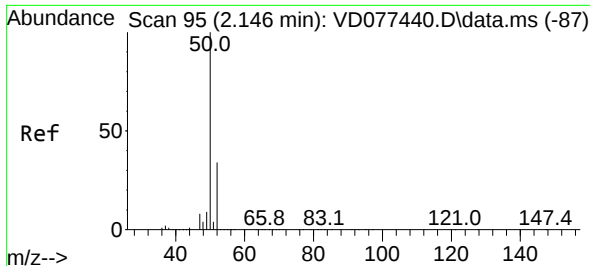
Tgt Ion: 85 Resp: 26348

Ion Ratio Lower Upper

85 100

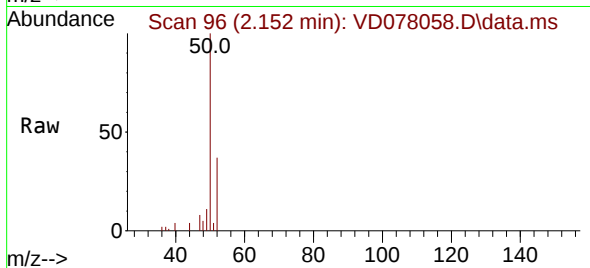
87 34.8 15.7 47.0





#3  
Chloromethane  
Concen: 16.016 ug/l  
RT: 2.152 min Scan# 90  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

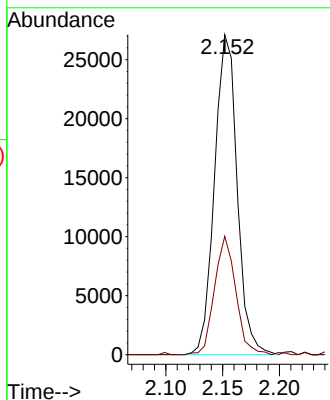
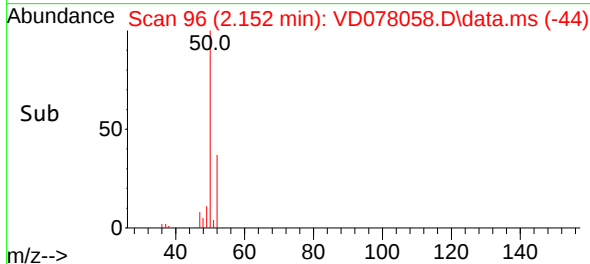
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 50 Resp: 37604  
Ion Ratio Lower Upper  
50 100  
52 37.0 26.6 40.0

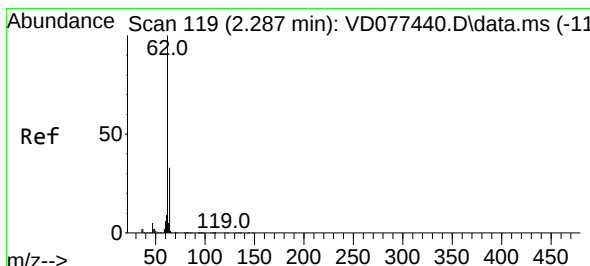
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

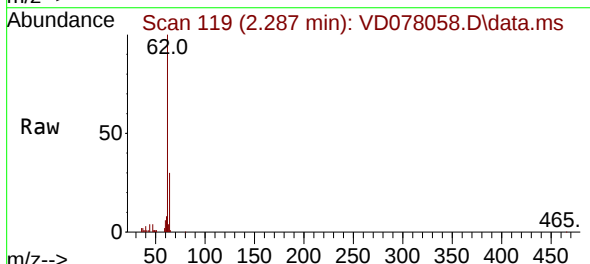


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

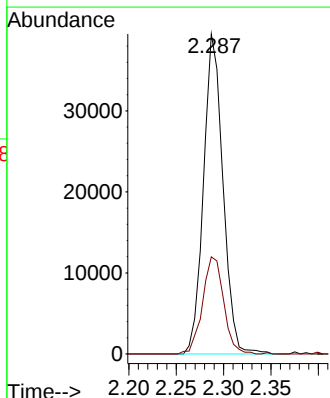
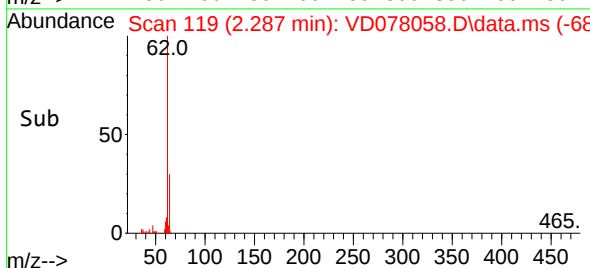
12/26/2023



#4  
Vinyl Chloride  
Concen: 17.681 ug/l  
RT: 2.287 min Scan# 119  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



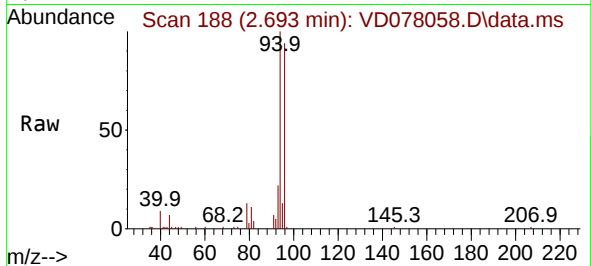
Tgt Ion: 62 Resp: 56358  
Ion Ratio Lower Upper  
62 100  
64 30.4 26.0 39.0





#5  
Bromomethane  
Concen: 23.191 ug/l  
RT: 2.693 min Scan# 188  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

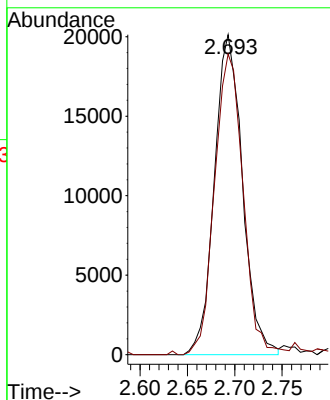
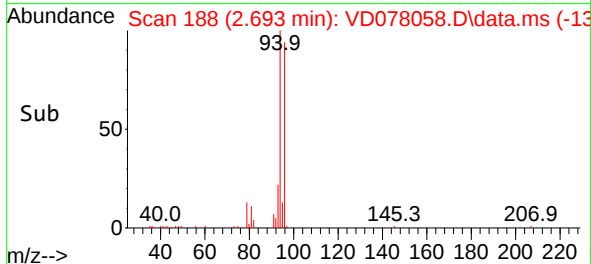
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 94 Resp: 41478  
Ion Ratio Lower Upper  
94 100  
96 95.4 75.8 113.8

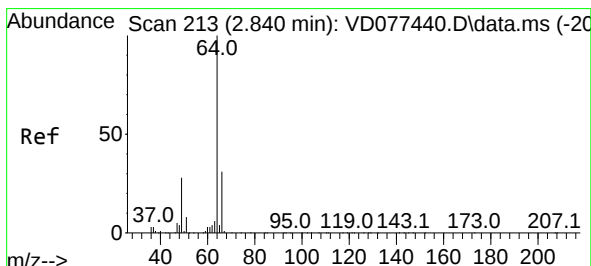
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

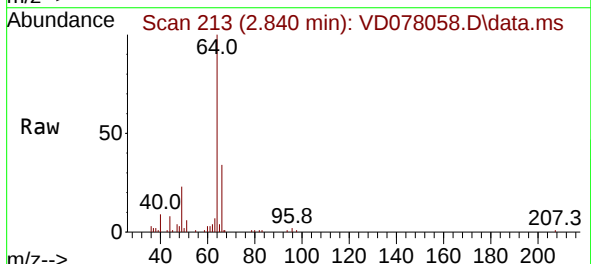


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

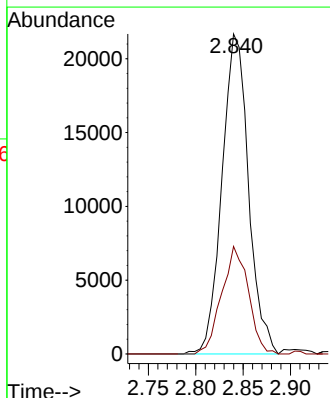
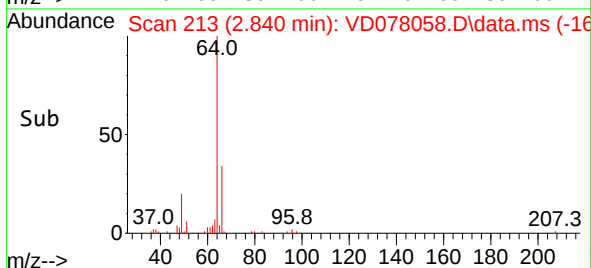
12/26/2023

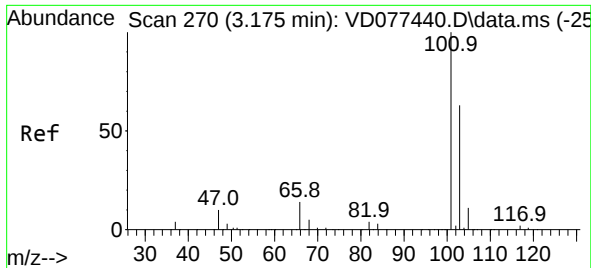


#6  
Chloroethane  
Concen: 19.449 ug/l  
RT: 2.840 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



Tgt Ion: 64 Resp: 42263  
Ion Ratio Lower Upper  
64 100  
66 33.6 25.5 38.3





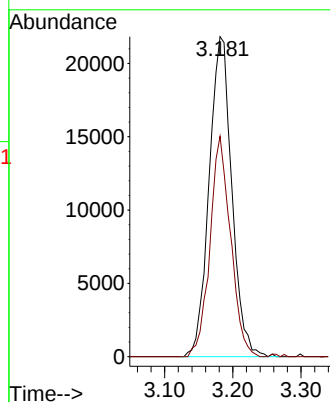
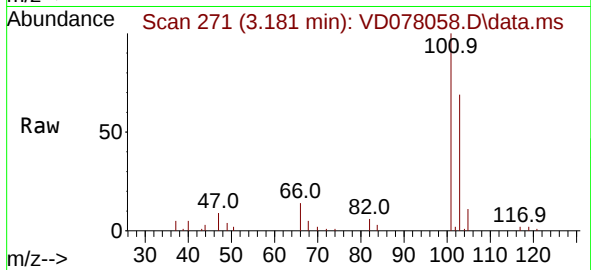
#7  
Trichlorofluoromethane  
Concen: 17.194 ug/l  
RT: 3.181 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion:101 Resp: 50475  
Ion Ratio Lower Upper  
101 100  
103 68.8 52.3 78.5

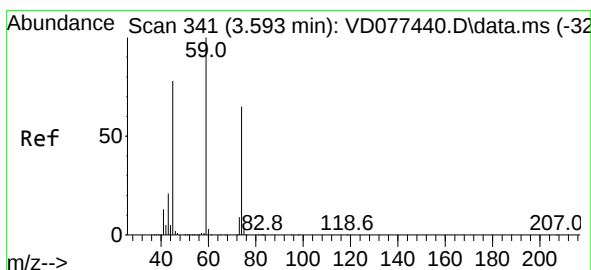
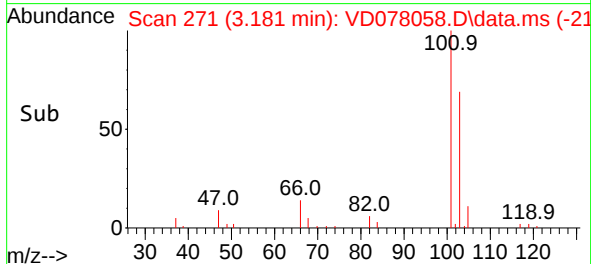
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



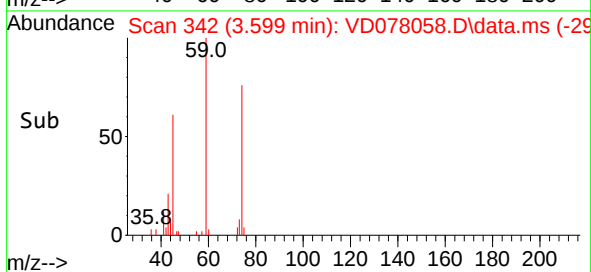
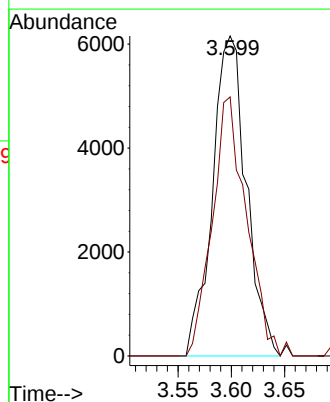
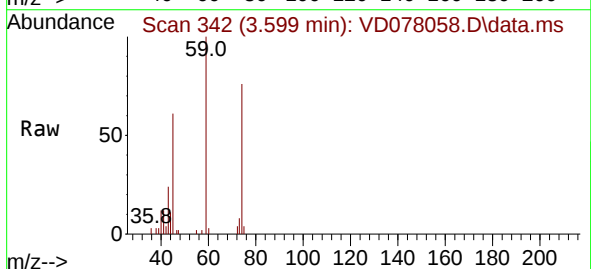
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

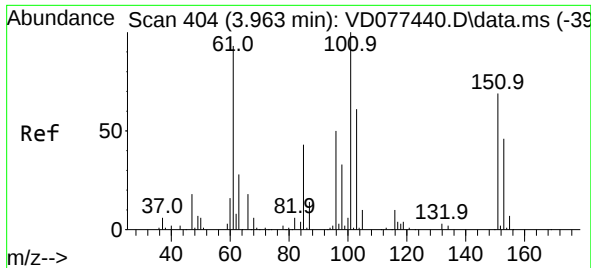
12/26/2023



#8  
Diethyl Ether  
Concen: 16.514 ug/l  
RT: 3.599 min Scan# 342  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Tgt Ion: 74 Resp: 13613  
Ion Ratio Lower Upper  
74 100  
45 82.1 37.5 112.7





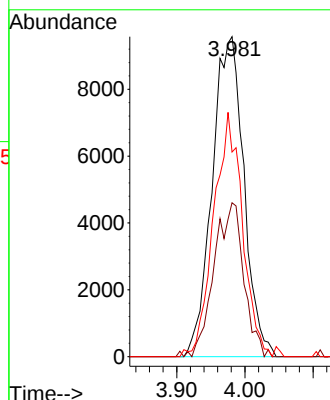
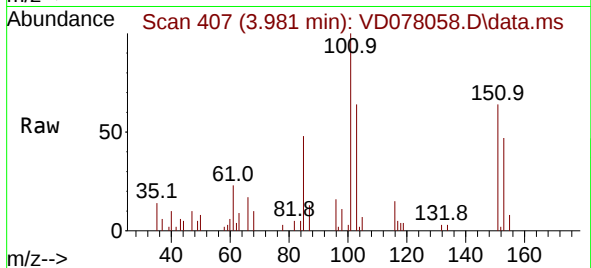
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.440 ug/l  
RT: 3.981 min Scan# 407  
Delta R.T. 0.018 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion:101 Resp: 3096  
Ion Ratio Lower Upper  
101 100  
85 45.1 33.8 50.6  
151 69.1 59.8 89.6

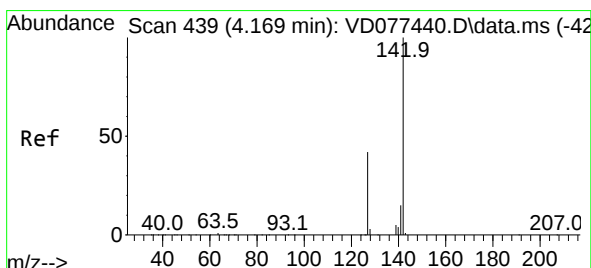
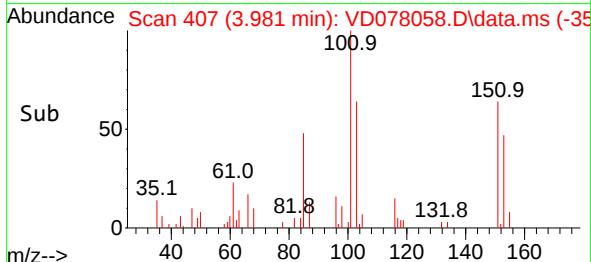
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



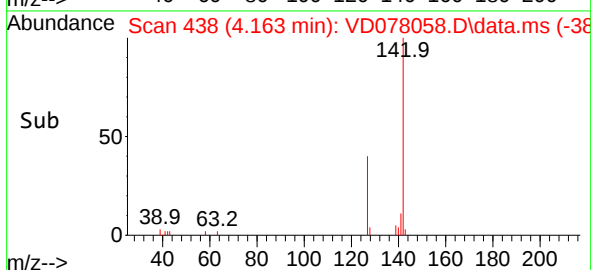
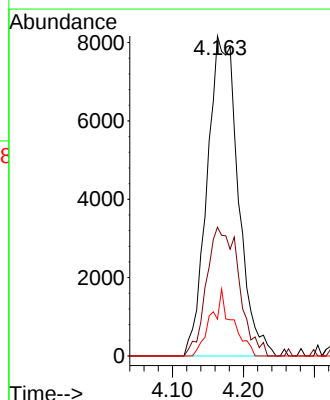
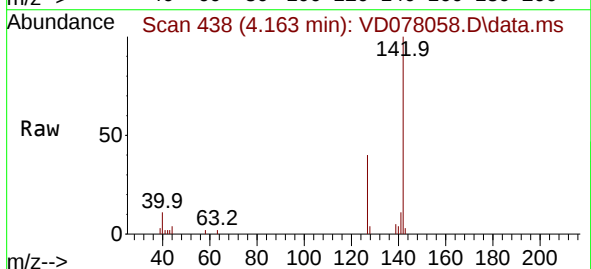
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

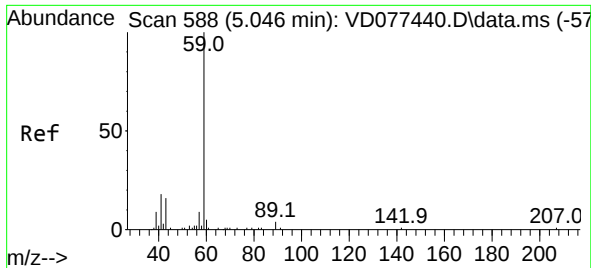
12/26/2023



#10  
Methyl Iodide  
Concen: 21.232 ug/l  
RT: 4.163 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

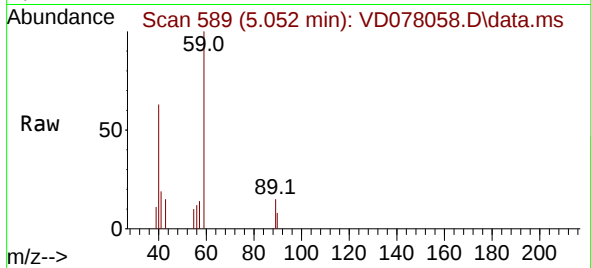
Tgt Ion:142 Resp: 24653  
Ion Ratio Lower Upper  
142 100  
127 42.4 29.4 44.0  
141 14.5 11.1 16.7





#11  
Tert butyl alcohol  
Concen: 86.269 ug/l  
RT: 5.052 min Scan# 50  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

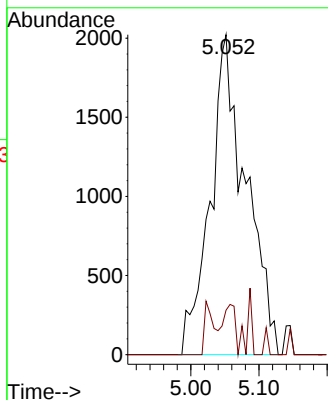
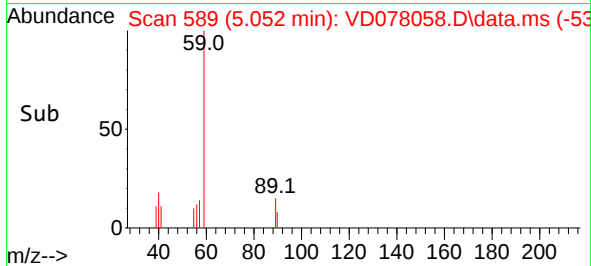
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 59 Resp: 7328  
Ion Ratio Lower Upper  
59 100  
57 5.2 7.8 11.8

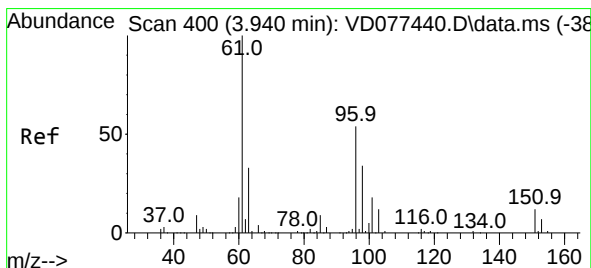
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

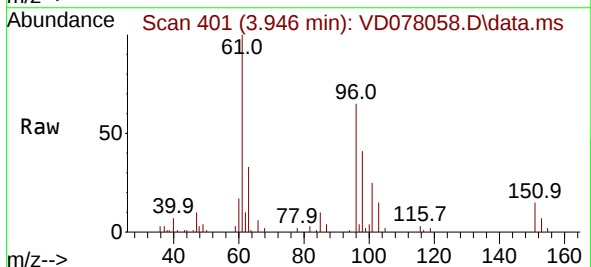


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

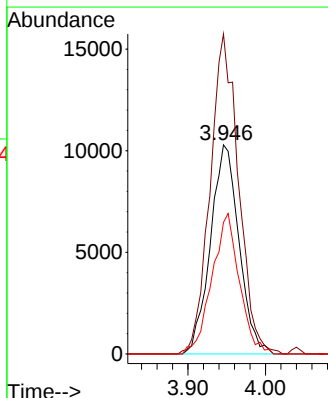
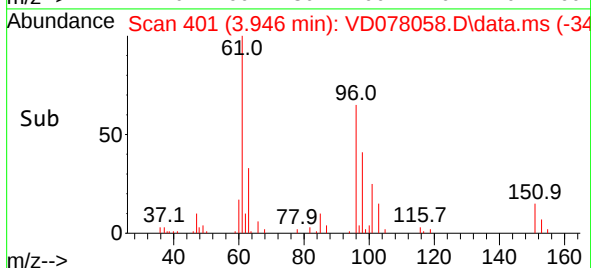
12/26/2023



#12  
1,1-Dichloroethene  
Concen: 15.917 ug/l  
RT: 3.946 min Scan# 401  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



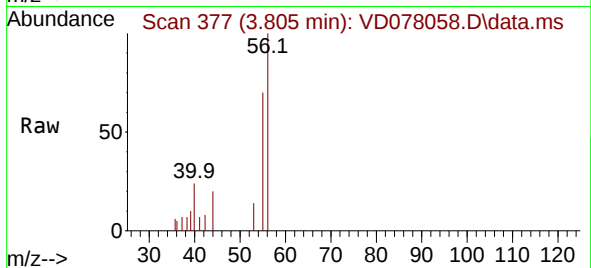
Tgt Ion: 96 Resp: 26383  
Ion Ratio Lower Upper  
96 100  
61 153.0 100.6 150.8#  
98 62.8 50.2 75.2





#13  
Acrolein  
Concen: 49.005 ug/l  
RT: 3.805 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

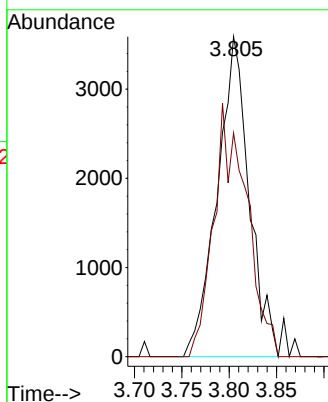
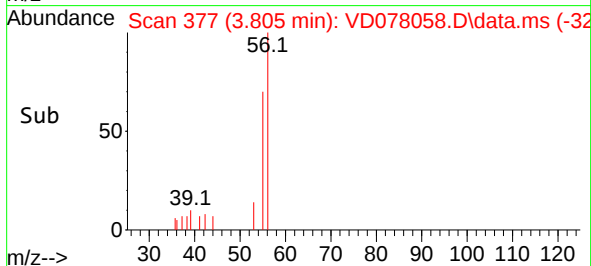
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 56 Resp: 842  
Ion Ratio Lower Upper  
56 100  
55 81.6 55.1 82.7

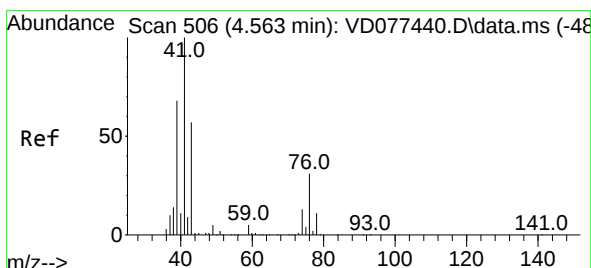
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



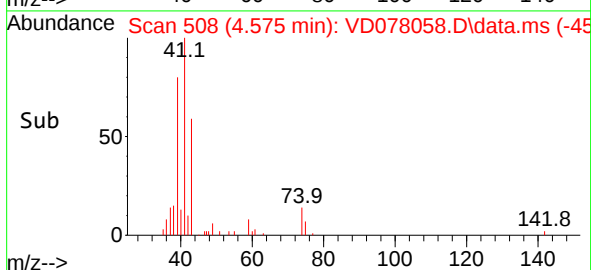
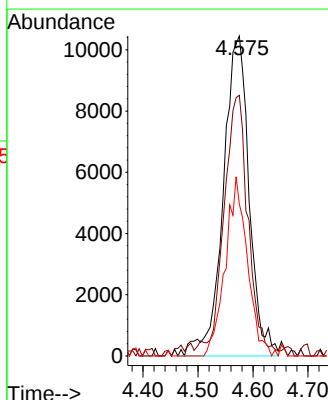
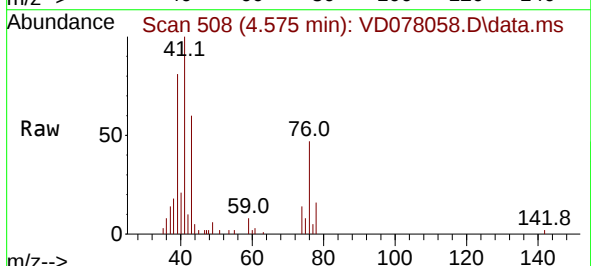
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

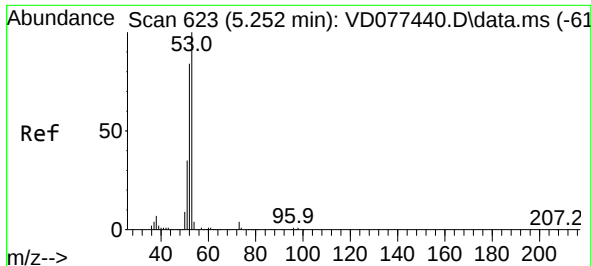
12/26/2023



#14  
Allyl chloride  
Concen: 15.048 ug/l  
RT: 4.575 min Scan# 508  
Delta R.T. 0.012 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

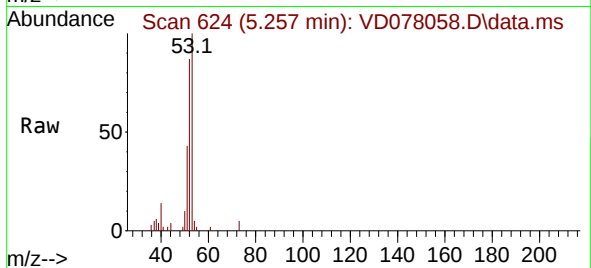
Tgt Ion: 41 Resp: 34305  
Ion Ratio Lower Upper  
41 100  
39 76.6 53.8 80.6  
76 47.3 45.8 68.8





#15  
Acrylonitrile  
Concen: 80.488 ug/l  
RT: 5.257 min Scan# 61  
Delta R.T. 0.005 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

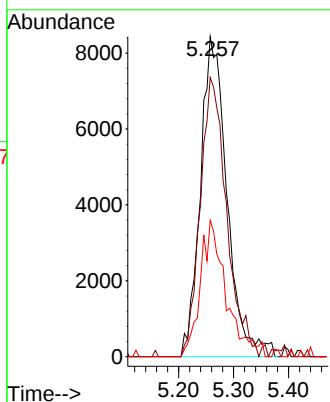
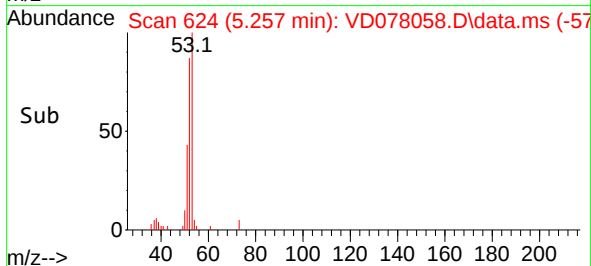
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 53 Resp: 2840  
Ion Ratio Lower Upper  
53 100  
52 86.0 65.0 97.4  
51 41.2 28.3 42.5

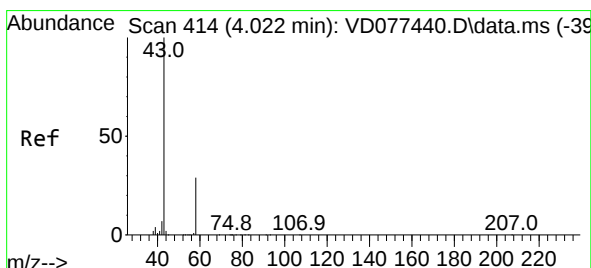
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



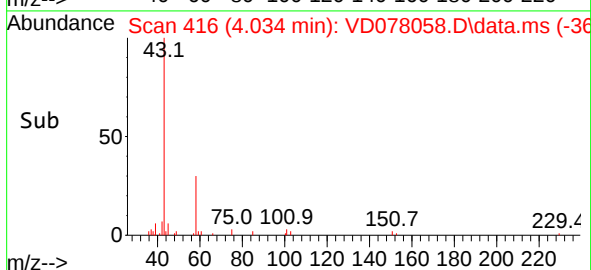
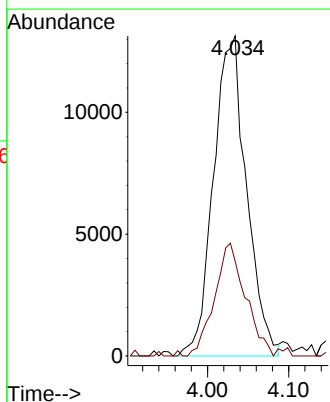
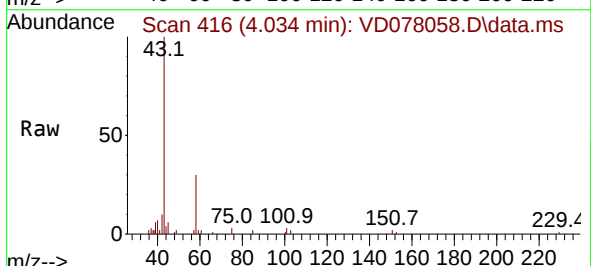
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

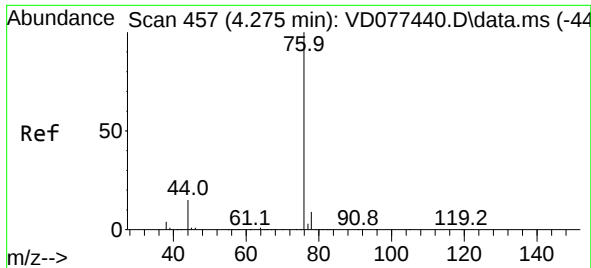
12/26/2023



#16  
Acetone  
Concen: 84.964 ug/l  
RT: 4.034 min Scan# 416  
Delta R.T. 0.012 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Tgt Ion: 43 Resp: 37151  
Ion Ratio Lower Upper  
43 100  
58 27.9 34.7 52.1#





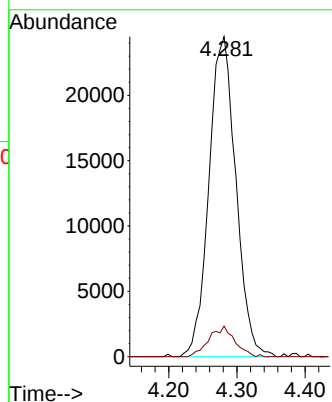
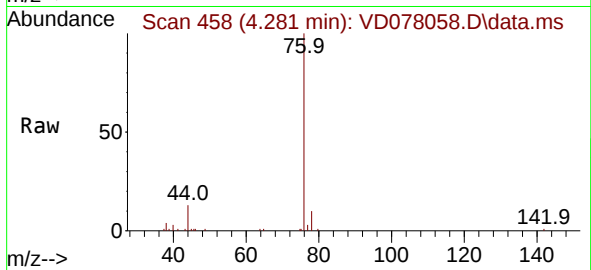
#17  
Carbon Disulfide  
Concen: 12.015 ug/l  
RT: 4.281 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion: 76 Resp: 6737  
Ion Ratio Lower Upper  
76 100  
78 9.5 6.8 10.2

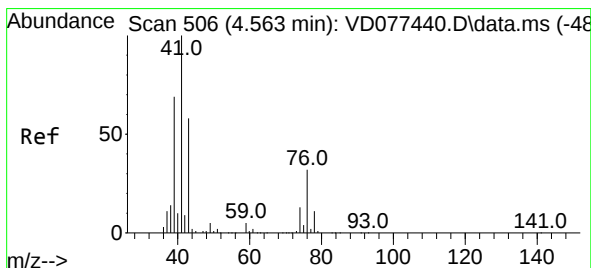
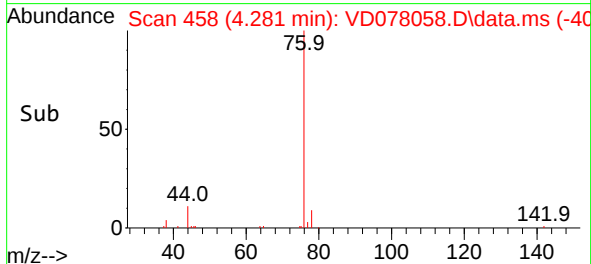
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



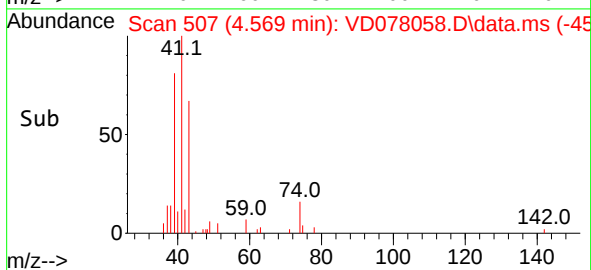
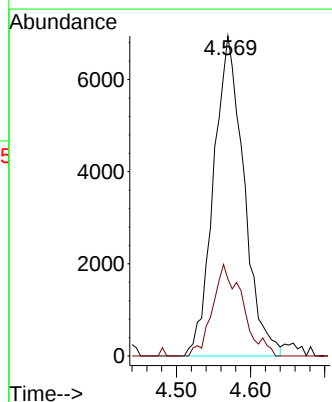
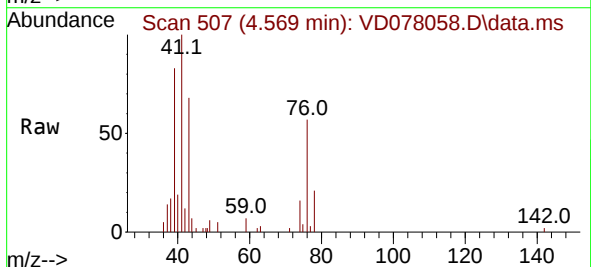
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

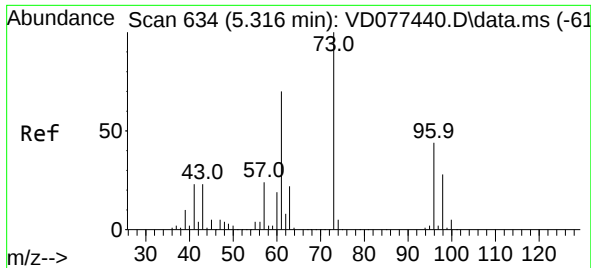
12/26/2023



#18  
Methyl Acetate  
Concen: 15.409 ug/l  
RT: 4.569 min Scan# 507  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Tgt Ion: 43 Resp: 19719  
Ion Ratio Lower Upper  
43 100  
74 28.6 26.4 39.6





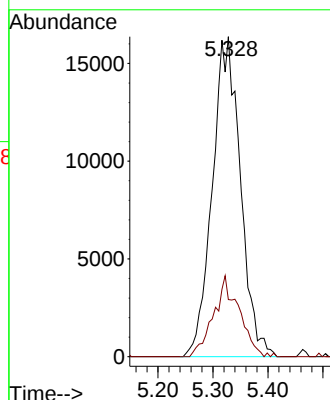
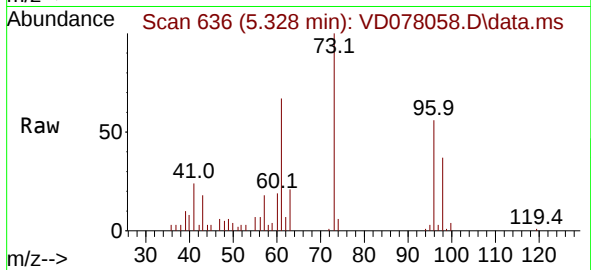
#19  
Methyl tert-butyl Ether  
Concen: 16.539 ug/l  
RT: 5.328 min Scan# 61  
Delta R.T. 0.012 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion: 73 Resp: 58164  
Ion Ratio Lower Upper  
73 100  
57 17.8 16.6 25.0

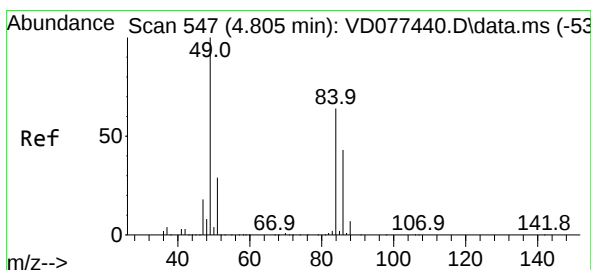
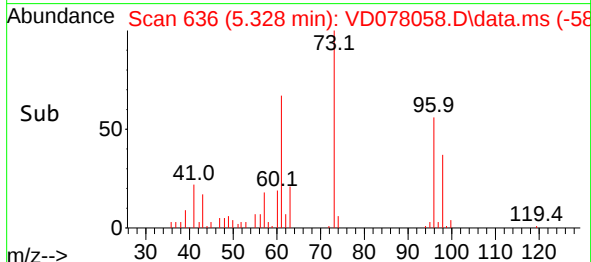
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



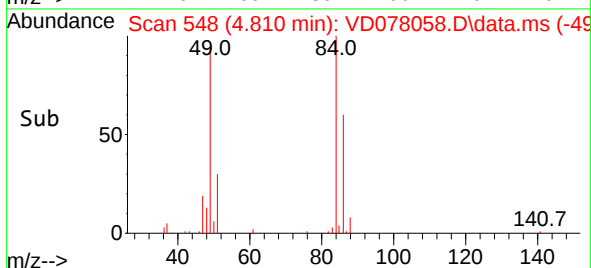
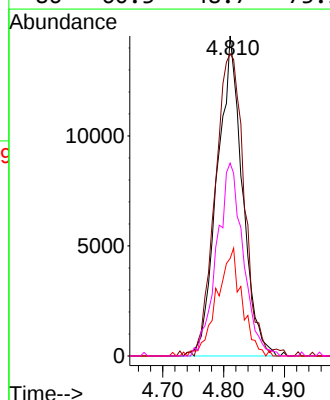
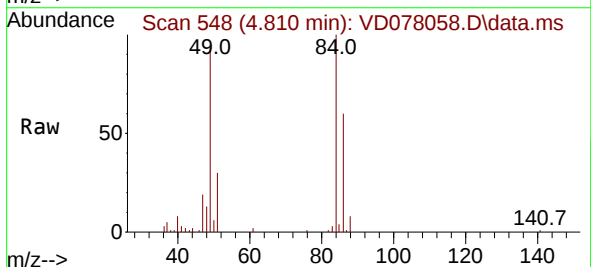
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

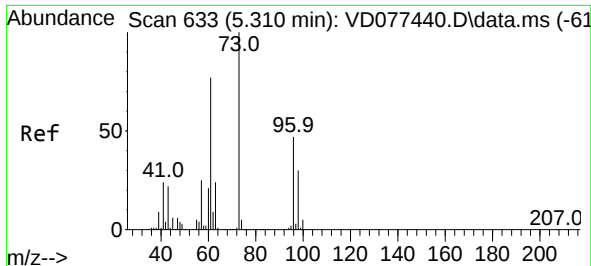
12/26/2023



#20  
Methylene Chloride  
Concen: 18.703 ug/l  
RT: 4.810 min Scan# 548  
Delta R.T. 0.005 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

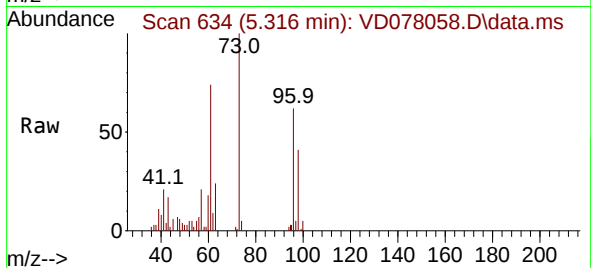
Tgt Ion: 84 Resp: 41825  
Ion Ratio Lower Upper  
84 100  
49 92.9 71.4 107.2  
51 30.4 24.5 36.7  
86 60.3 48.7 73.1





#21  
trans-1,2-Dichloroethene  
Concen: 16.155 ug/l  
RT: 5.316 min Scan# 611  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

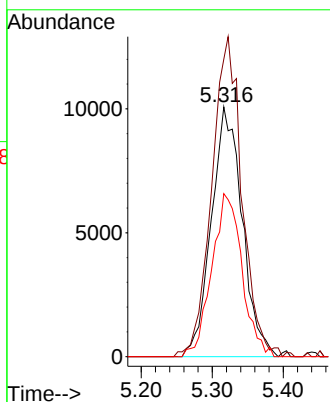
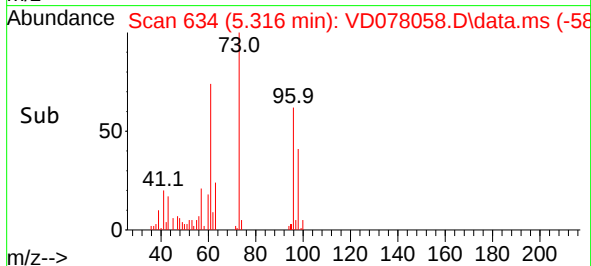
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 96 Resp: 30329  
Ion Ratio Lower Upper  
96 100  
61 117.1 89.3 133.9  
98 65.3 48.6 73.0

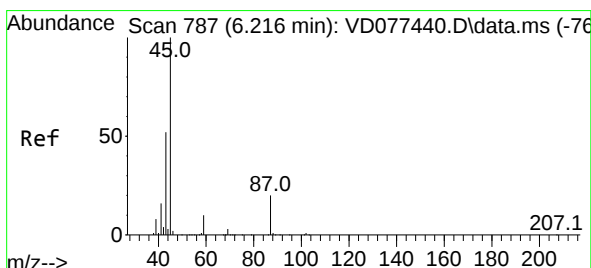
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



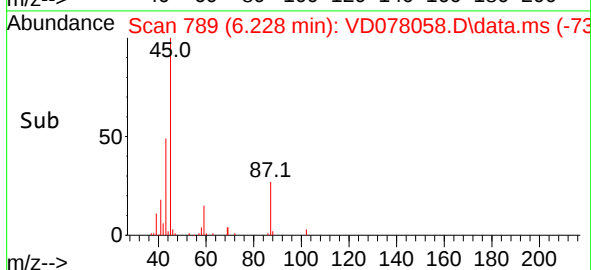
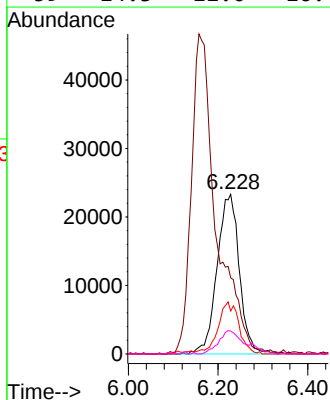
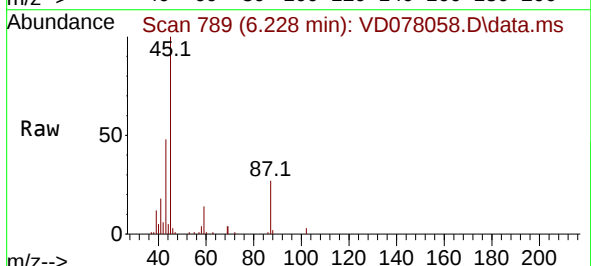
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

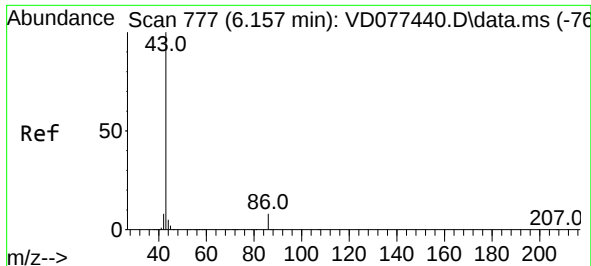
12/26/2023



#22  
Diisopropyl ether  
Concen: 16.883 ug/l  
RT: 6.228 min Scan# 789  
Delta R.T. 0.012 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

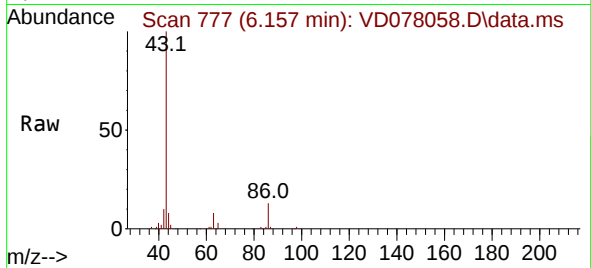
Tgt Ion: 45 Resp: 80429  
Ion Ratio Lower Upper  
45 100  
43 46.8 40.0 60.0  
87 26.9 28.2 42.4#  
59 14.3 11.0 16.4





#23  
 Vinyl Acetate  
 Concen: 77.136 ug/l  
 RT: 6.157 min Scan# 777  
 Delta R.T. 0.000 min  
 Lab File: VD078058.D  
 Acq: 22 Dec 2023 12:42

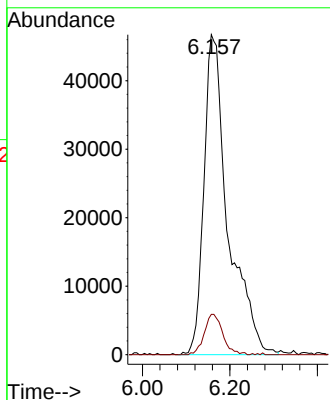
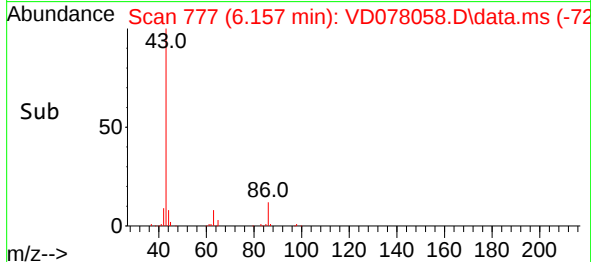
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1222SBS01



Tgt Ion: 43 Resp: 179449  
 Ion Ratio Lower Upper  
 43 100  
 86 12.6 12.5 18.7

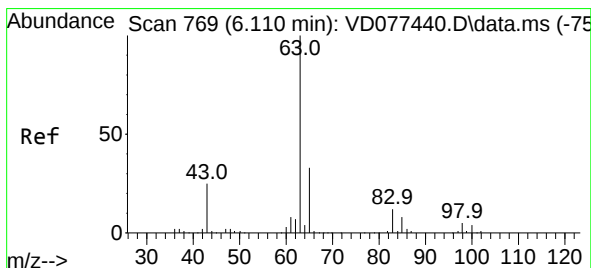
Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

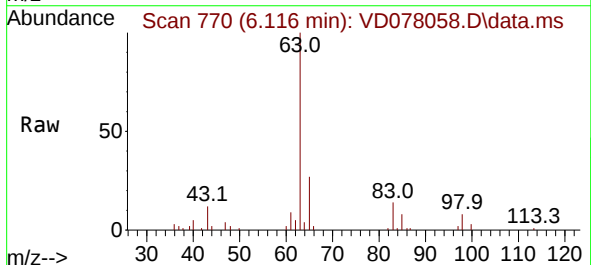


12/26/2023  
 Supervised By :Semsettin  
 Yesilyurt

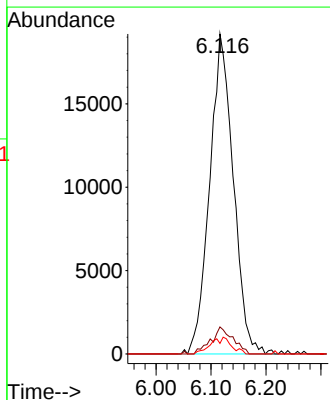
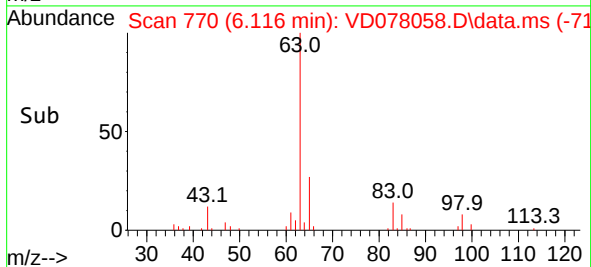
12/26/2023



#24  
 1,1-Dichloroethane  
 Concen: 17.809 ug/l  
 RT: 6.116 min Scan# 770  
 Delta R.T. 0.006 min  
 Lab File: VD078058.D  
 Acq: 22 Dec 2023 12:42



Tgt Ion: 63 Resp: 57454  
 Ion Ratio Lower Upper  
 63 100  
 98 8.4 4.5 13.7  
 100 3.3 2.5 7.5





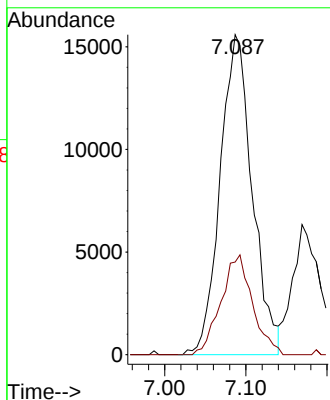
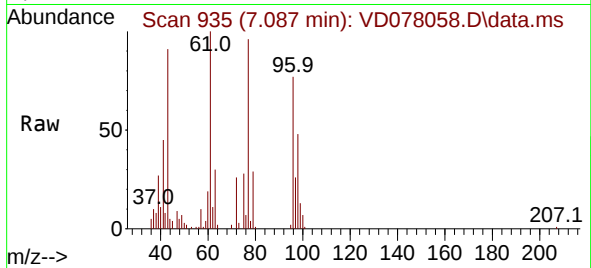
#25  
2-Butanone  
Concen: 85.995 ug/l  
RT: 7.087 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion: 43 Resp: 42810  
Ion Ratio Lower Upper  
43 100  
72 29.0 30.7 46.1

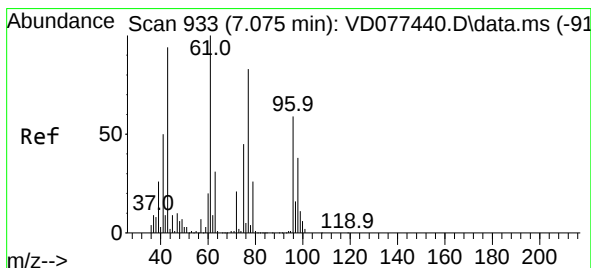
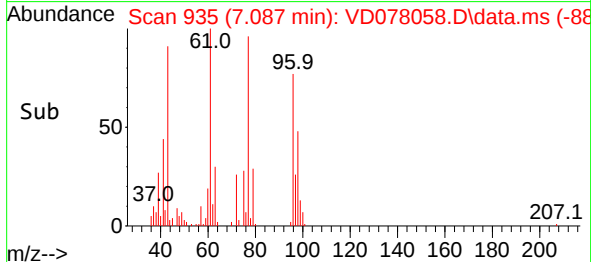
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



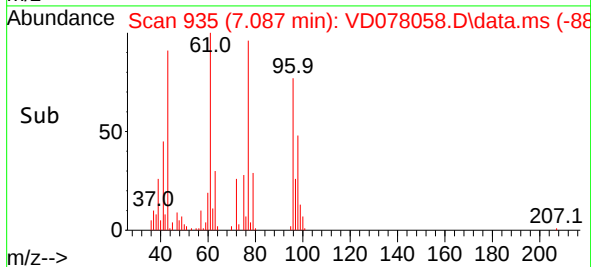
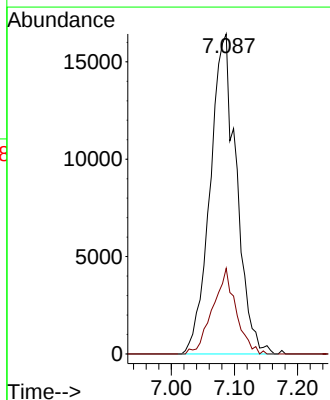
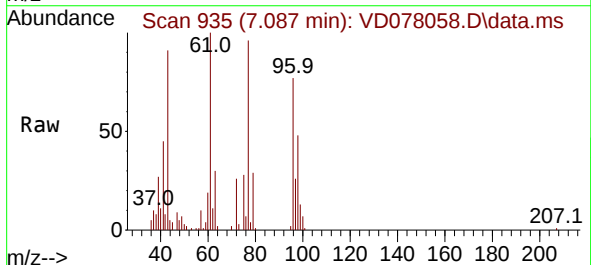
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#26  
2,2-Dichloropropane  
Concen: 17.547 ug/l  
RT: 7.087 min Scan# 935  
Delta R.T. 0.012 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Tgt Ion: 77 Resp: 47528  
Ion Ratio Lower Upper  
77 100  
97 23.8 13.2 39.6





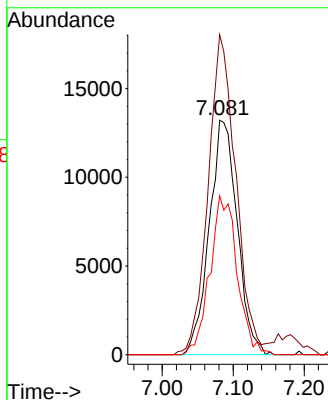
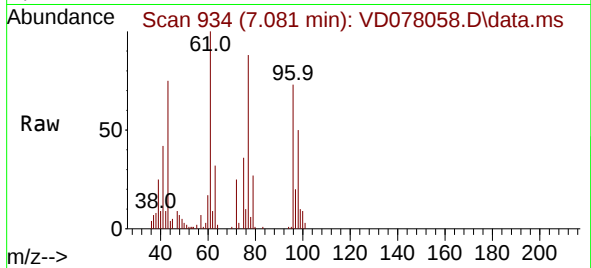
#27  
cis-1,2-Dichloroethene  
Concen: 17.922 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion: 96 Resp: 3620  
Ion Ratio Lower Upper  
96 100  
61 135.0 0.0 239.2  
98 66.0 0.0 128.6

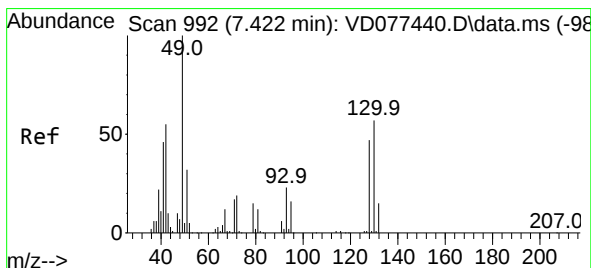
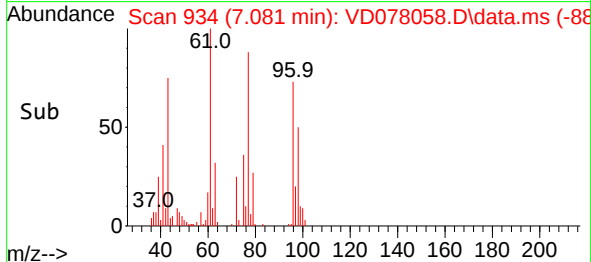
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



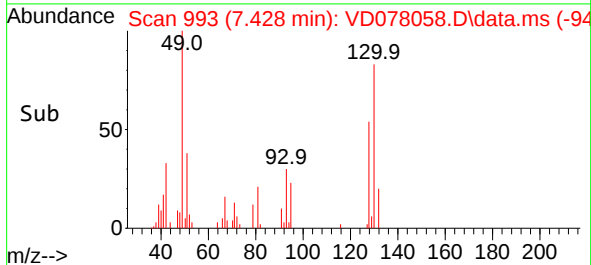
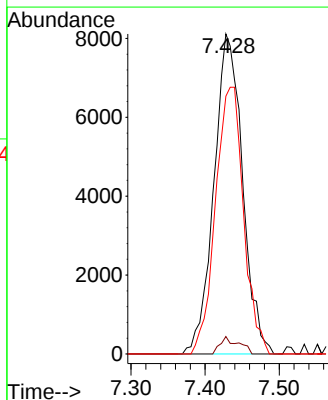
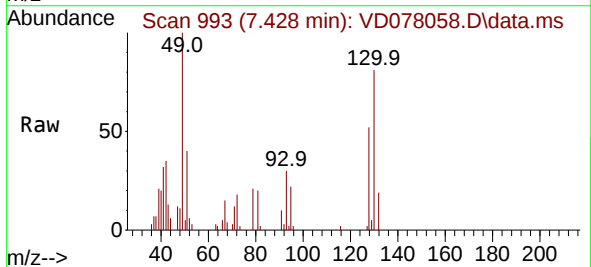
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

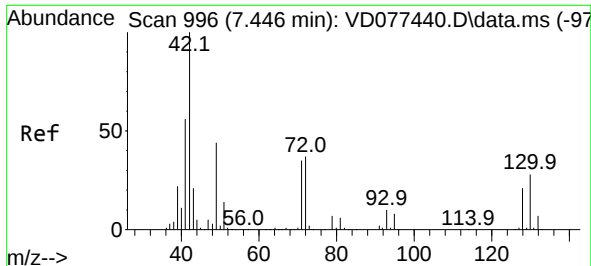
12/26/2023



#28  
Bromochloromethane  
Concen: 16.670 ug/l  
RT: 7.428 min Scan# 993  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Tgt Ion: 49 Resp: 21731  
Ion Ratio Lower Upper  
49 100  
129 3.5 0.0 6.0  
130 81.9 83.2 124.8#





#29

Tetrahydrofuran

Concen: 76.280 ug/l

RT: 7.446 min Scan# 996

Delta R.T. -0.000 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

ClientSampleId :

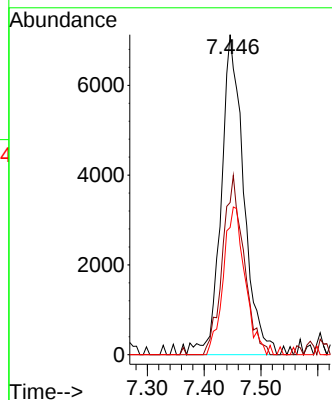
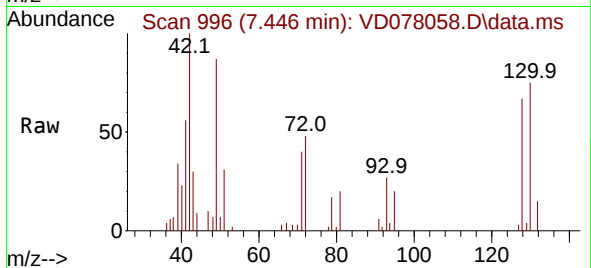
VD1222SBS01

Tgt Ion: 42 Resp: 1973

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 53.1  | 46.5  | 69.7  |
| 71  | 44.2  | 44.5  | 66.7  |

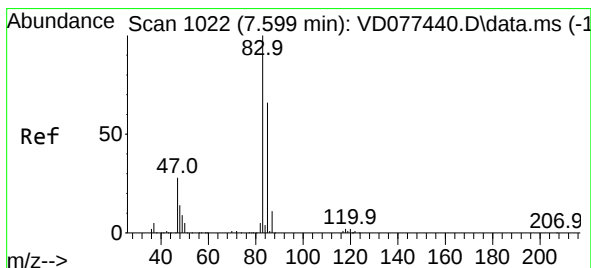
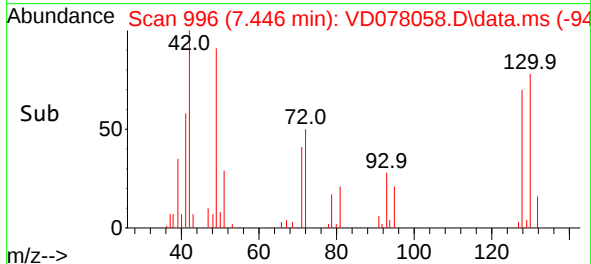
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#30

Chloroform

Concen: 18.702 ug/l

RT: 7.604 min Scan# 1023

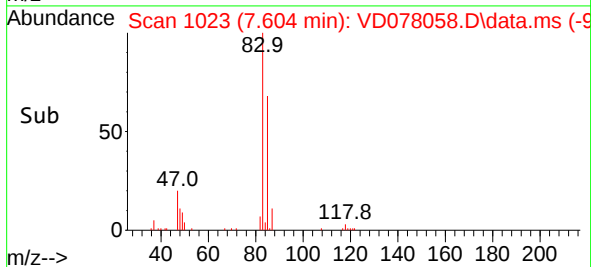
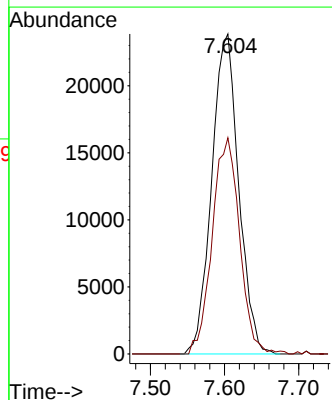
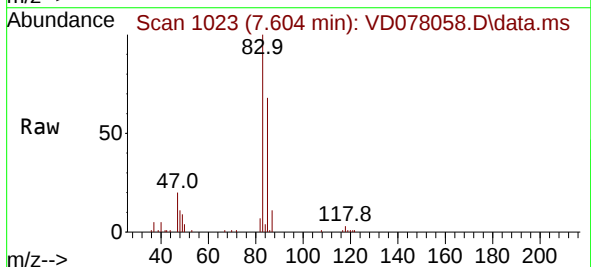
Delta R.T. 0.005 min

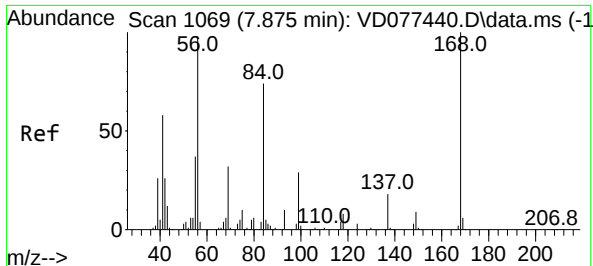
Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Tgt Ion: 83 Resp: 60385

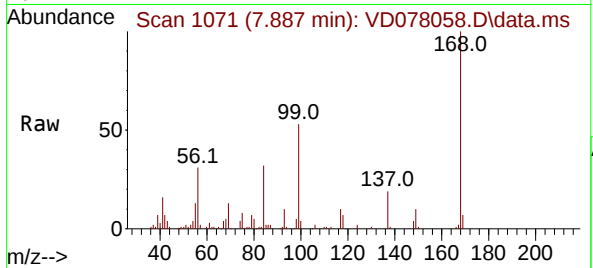
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 67.6  | 53.4  | 80.2  |





#31  
Cyclohexane  
Concen: 14.641 ug/l  
RT: 7.887 min Scan# 1071  
Delta R.T. 0.012 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

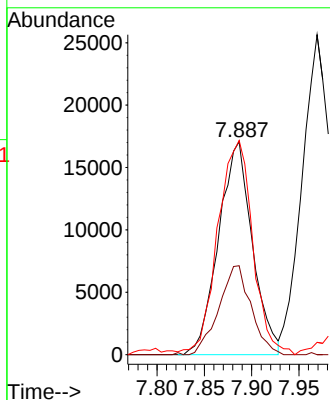
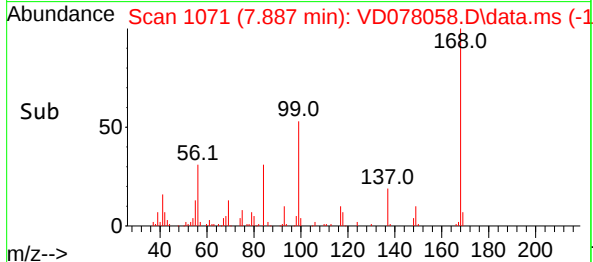
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 56 Resp: 4231  
Ion Ratio Lower Upper  
56 100  
69 40.8 28.6 43.0  
84 99.2 84.8 127.2

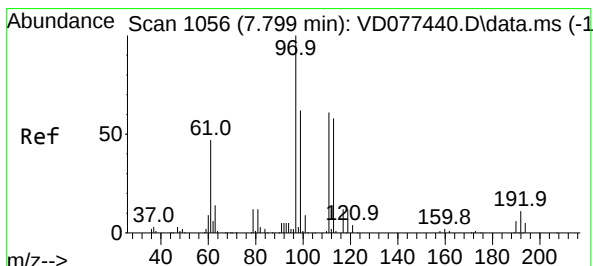
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



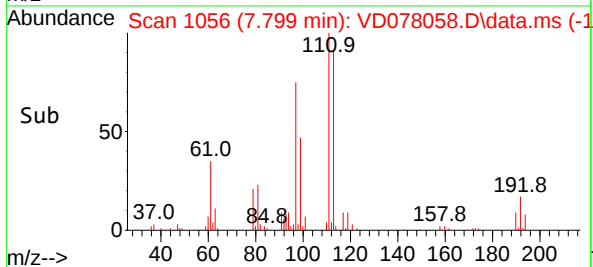
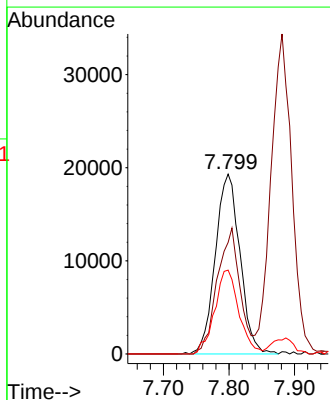
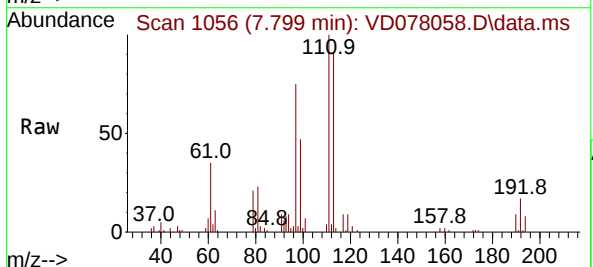
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

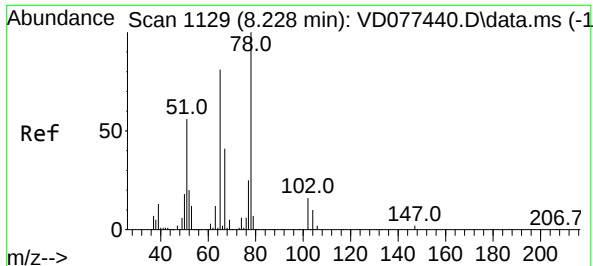
12/26/2023



#32  
1,1,1-Trichloroethane  
Concen: 17.691 ug/l  
RT: 7.799 min Scan# 1056  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Tgt Ion: 97 Resp: 50354  
Ion Ratio Lower Upper  
97 100  
99 63.9 52.0 78.0  
61 45.7 33.8 50.8





#33

1,2-Dichloroethane-d4

Concen: 45.397 ug/l

RT: 8.234 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

ClientSampleId :

VD1222SBS01

Tgt Ion: 65 Resp: 7376

Ion Ratio Lower Upper

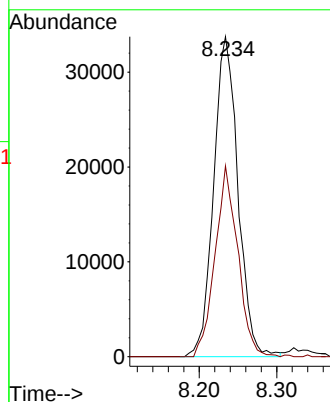
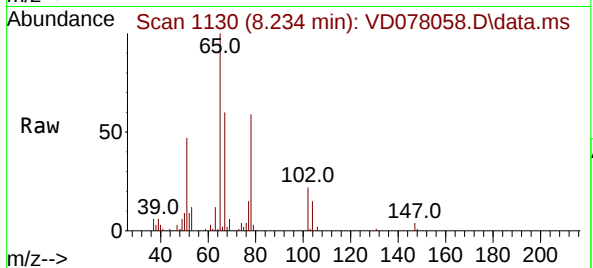
65 100

67 55.7 0.0 115.0

Manual Integrations

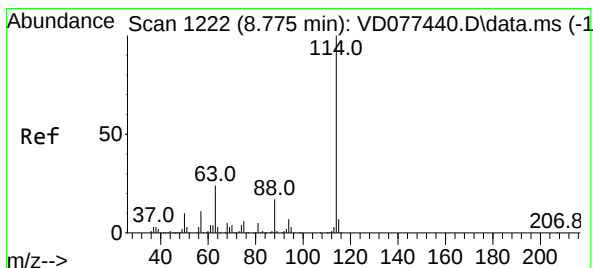
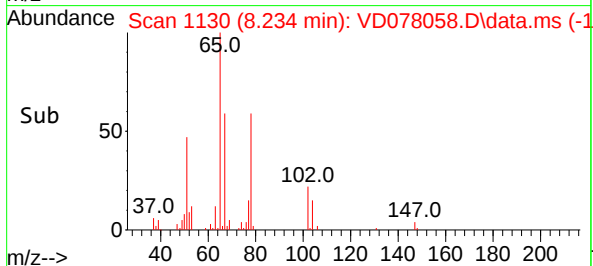
APPROVED

Reviewed By :Mahesh  
Dadoda



12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.781 min Scan# 1223

Delta R.T. 0.006 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

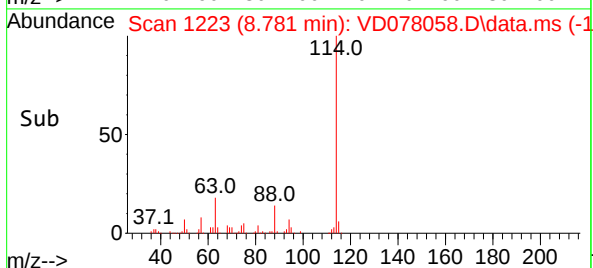
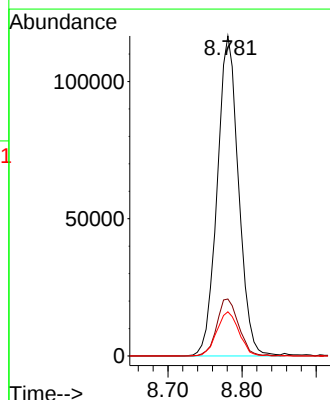
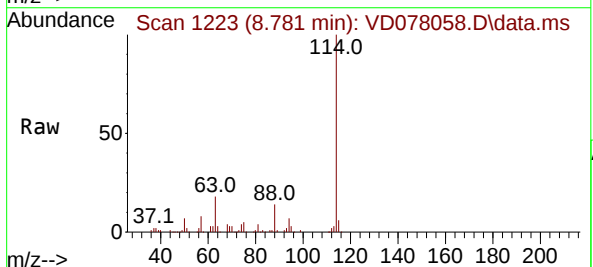
Tgt Ion:114 Resp: 233209

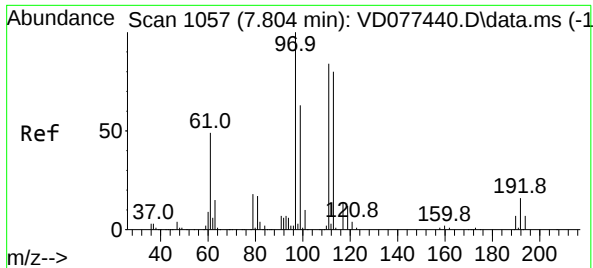
Ion Ratio Lower Upper

114 100

63 17.8 0.0 33.4

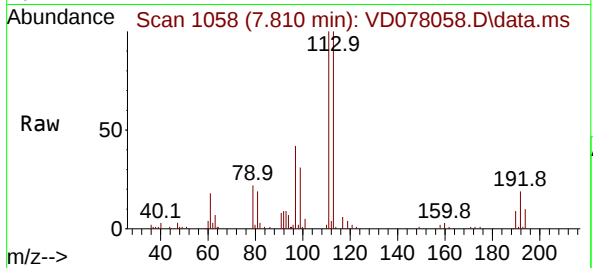
88 13.8 0.0 26.2





#35  
Dibromofluoromethane  
Concen: 48.597 ug/l  
RT: 7.810 min Scan# 1058  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

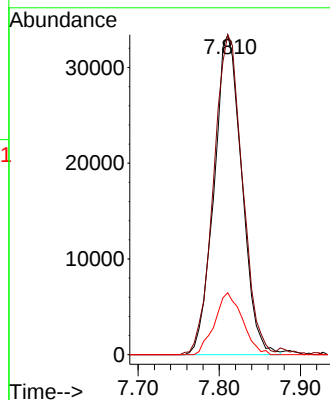
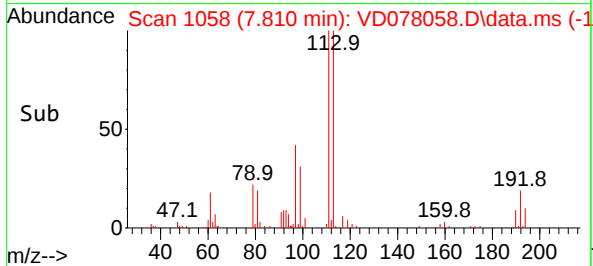
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 113 Resp: 7938  
Ion Ratio Lower Upper  
113 100  
111 103.7 84.7 127.1  
192 19.3 16.8 25.2

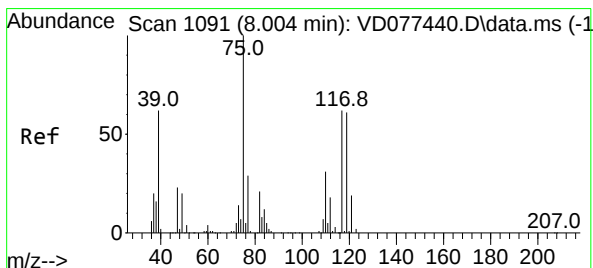
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



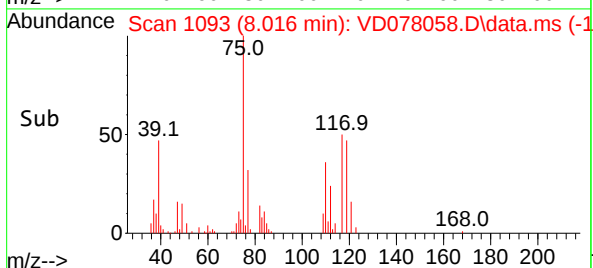
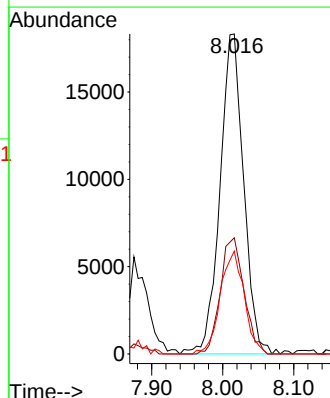
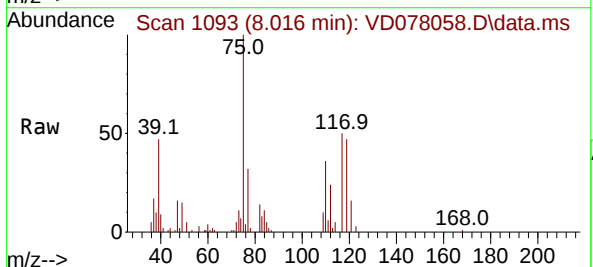
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#36  
1,1-Dichloropropene  
Concen: 16.234 ug/l  
RT: 8.016 min Scan# 1093  
Delta R.T. 0.012 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Tgt Ion: 75 Resp: 42419  
Ion Ratio Lower Upper  
75 100  
110 36.4 19.9 59.6  
77 32.5 24.7 37.1





#37

Ethyl Acetate

Concen: 15.430 ug/l

RT: 7.169 min Scan# 949

Delta R.T. 0.000 min

Lab File: VD078058.D

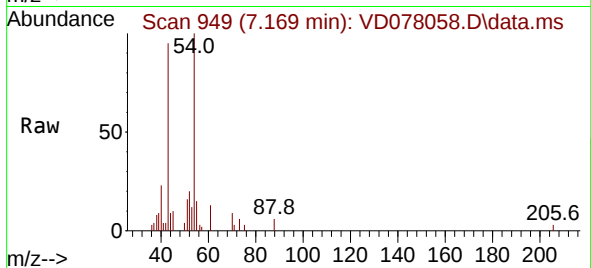
Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

ClientSampleId :

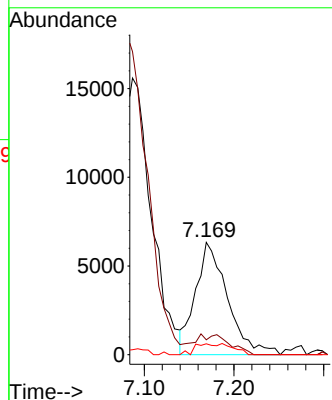
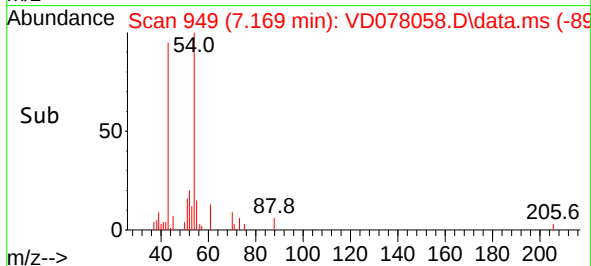
VD1222SBS01



|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 43    | Resp: | 1572 |
| Ion Ratio | Lower | Upper |      |
| 43        | 100   |       |      |
| 61        | 19.2  | 14.9  | 22.3 |
| 70        | 6.7   | 10.0  | 15.0 |

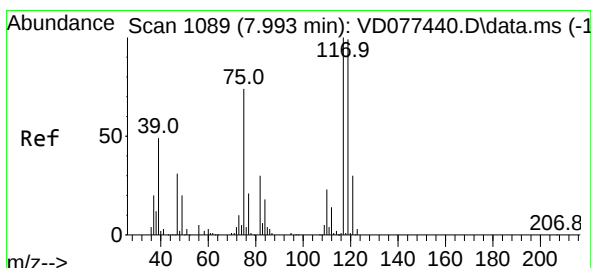
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#38

Carbon Tetrachloride

Concen: 17.396 ug/l

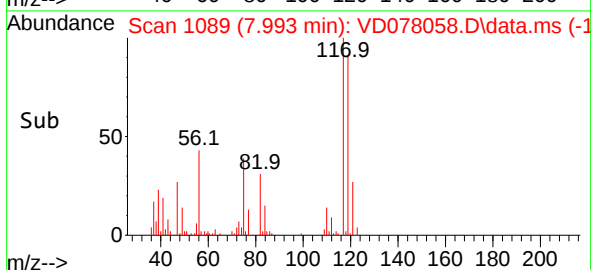
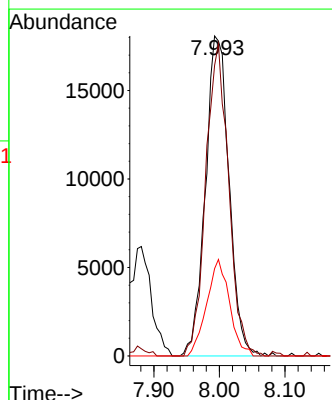
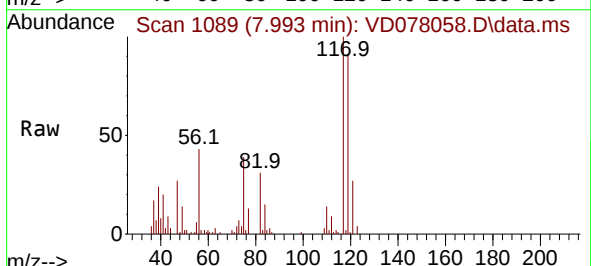
RT: 7.993 min Scan# 1089

Delta R.T. -0.000 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 45316 |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 119       | 90.8  | 78.0  | 117.0 |
| 121       | 27.3  | 24.2  | 36.2  |





#39

Methylcyclohexane

Concen: 14.976 ug/l

RT: 9.275 min Scan# 1137

Delta R.T. -0.000 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

ClientSampleId :

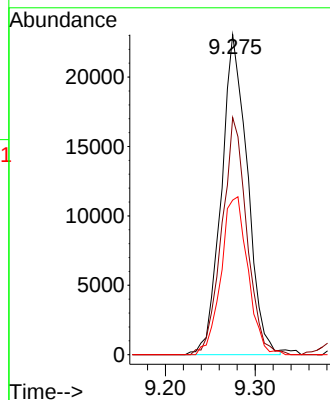
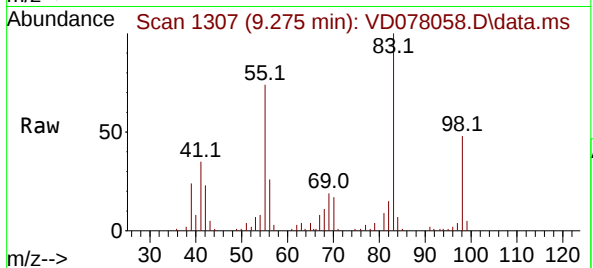
VD1222SBS01

Tgt Ion: 83 Resp: 46389

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 74.1  | 49.4  | 74.0  |
| 98  | 48.3  | 38.4  | 57.6  |

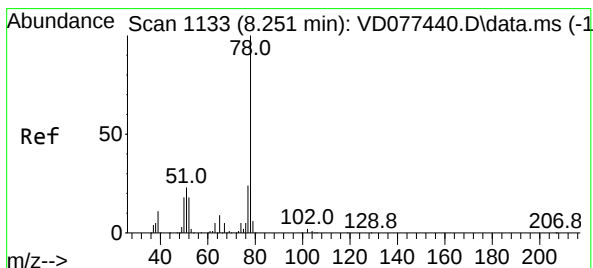
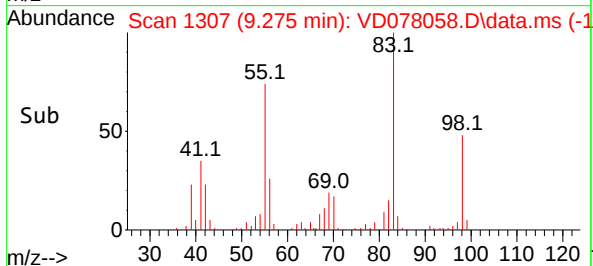
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#40

Benzene

Concen: 16.579 ug/l

RT: 8.257 min Scan# 1134

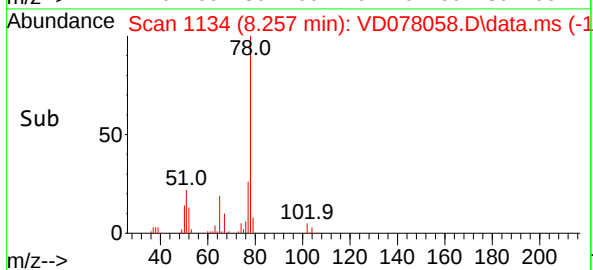
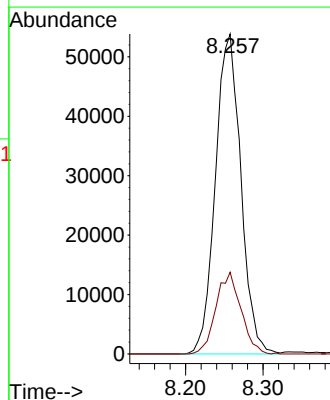
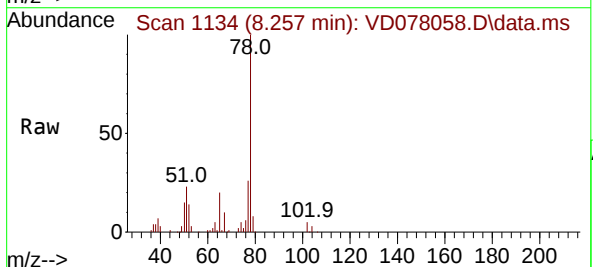
Delta R.T. 0.006 min

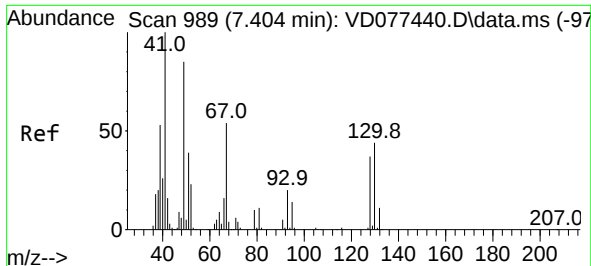
Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Tgt Ion: 78 Resp: 122955

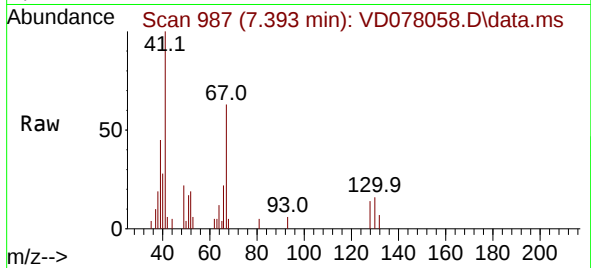
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 25.5  | 19.4  | 29.0  |





#41  
Methacrylonitrile  
Concen: 18.405 ug/l  
RT: 7.393 min Scan# 91  
Delta R.T. -0.011 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

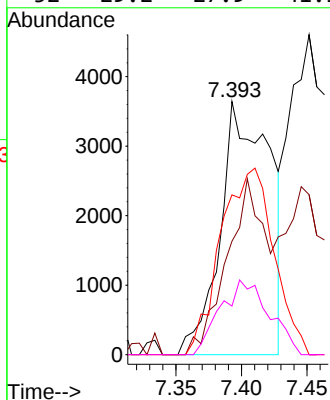
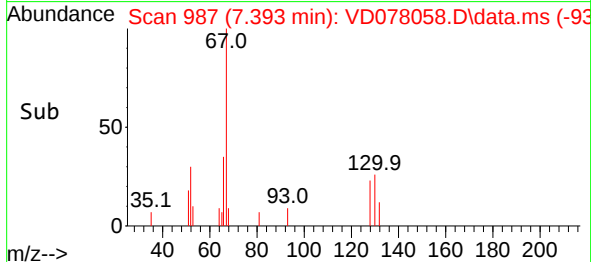
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 41 Resp: 953  
Ion Ratio Lower Upper  
41 100  
39 53.3 34.0 51.0  
67 79.4 77.0 115.4  
52 29.2 27.9 41.9

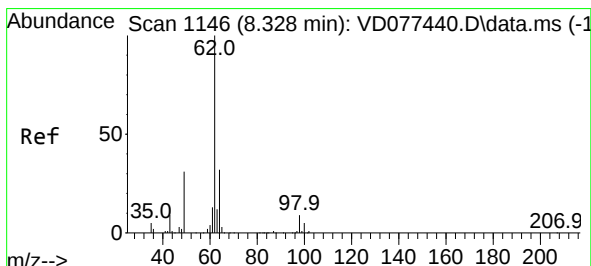
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

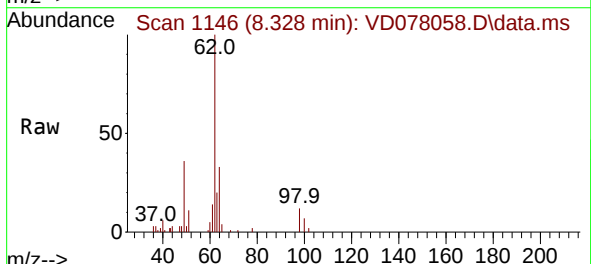


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

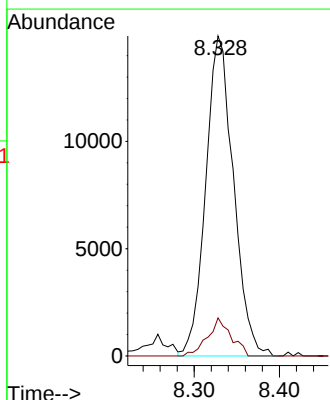
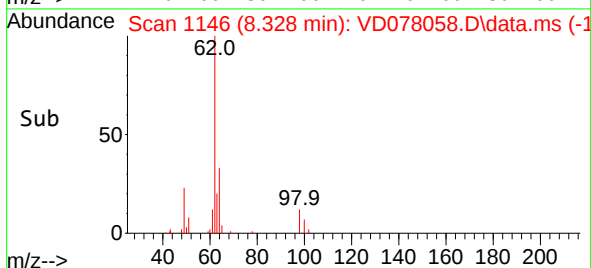
12/26/2023

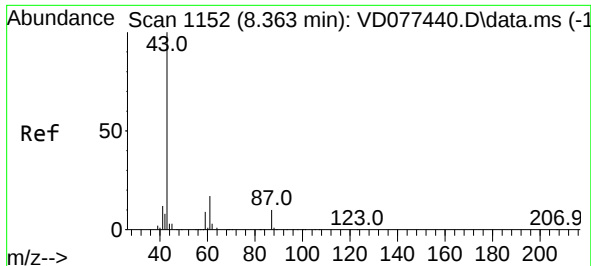


#42  
1,2-Dichloroethane  
Concen: 17.538 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



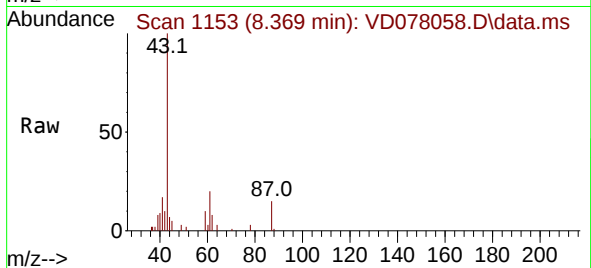
Tgt Ion: 62 Resp: 33715  
Ion Ratio Lower Upper  
62 100  
98 10.0 0.0 25.4





#43  
Isopropyl Acetate  
Concen: 15.231 ug/l  
RT: 8.369 min Scan# 1152  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

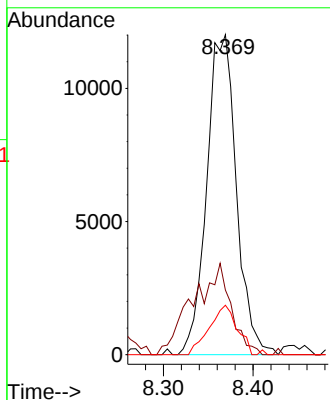
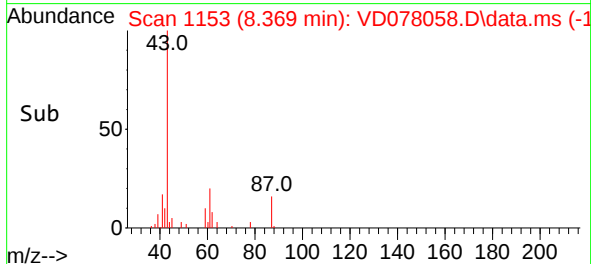
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 43 Resp: 2758  
Ion Ratio Lower Upper  
43 100  
61 36.8 31.4 47.0  
87 14.5 14.9 22.3

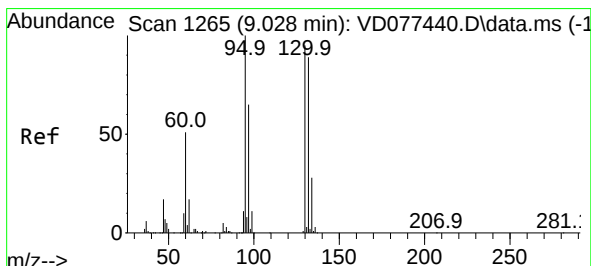
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

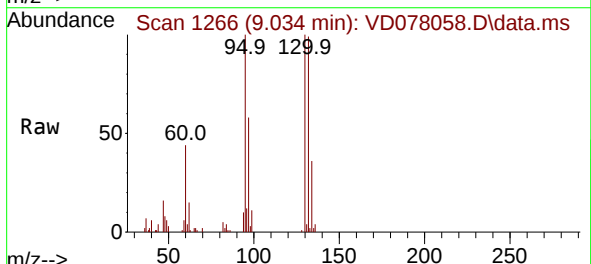


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

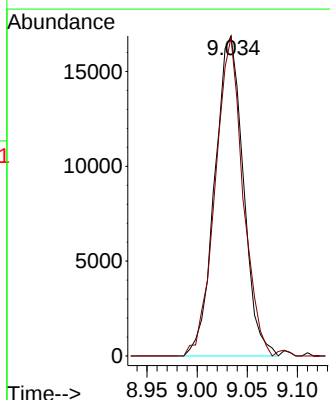
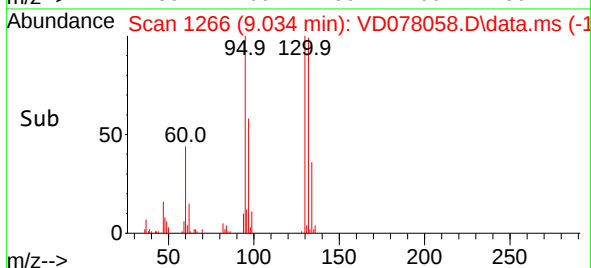
12/26/2023

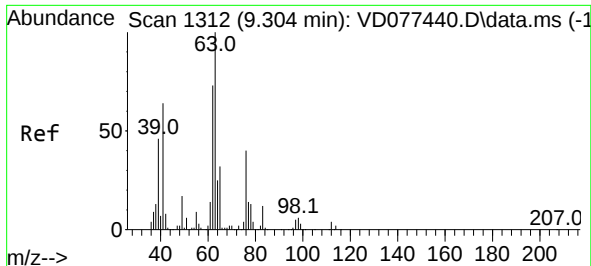


#44  
Trichloroethene  
Concen: 17.263 ug/l  
RT: 9.034 min Scan# 1266  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



Tgt Ion:130 Resp: 33363  
Ion Ratio Lower Upper  
130 100  
95 99.5 0.0 179.2





#45

1,2-Dichloropropane

Concen: 17.777 ug/l

RT: 9.310 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

ClientSampleId :

VD1222SBS01

Tgt Ion: 63 Resp: 32049

Ion Ratio Lower Upper

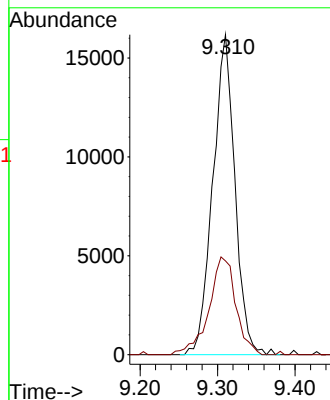
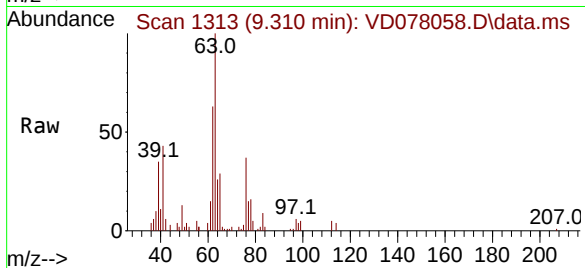
63 100

65 28.3 24.5 36.7

Manual Integrations

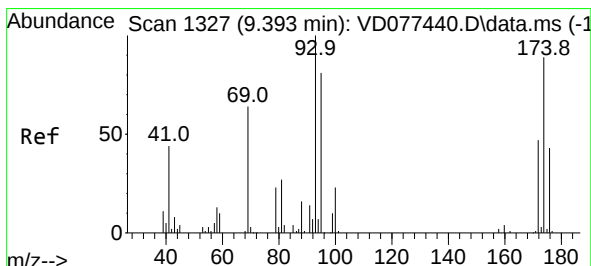
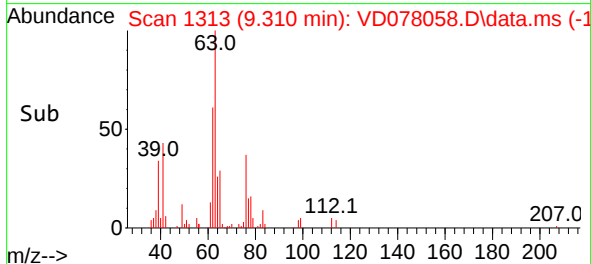
APPROVED

Reviewed By :Mahesh  
Dadoda



12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#46

Dibromomethane

Concen: 18.071 ug/l

RT: 9.398 min Scan# 1328

Delta R.T. 0.005 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

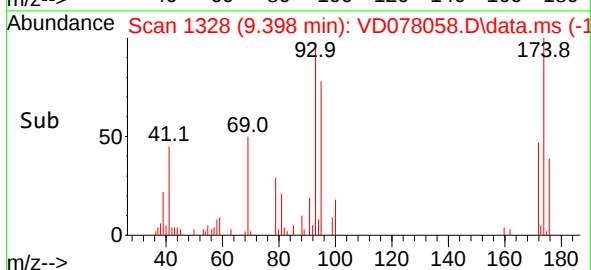
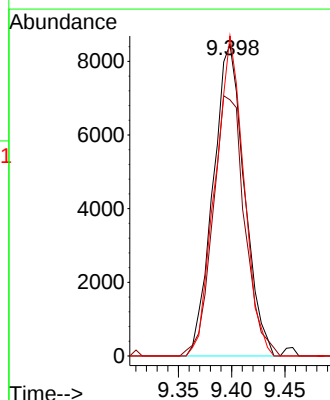
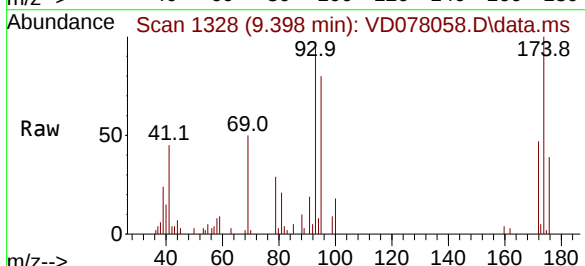
Tgt Ion: 93 Resp: 17238

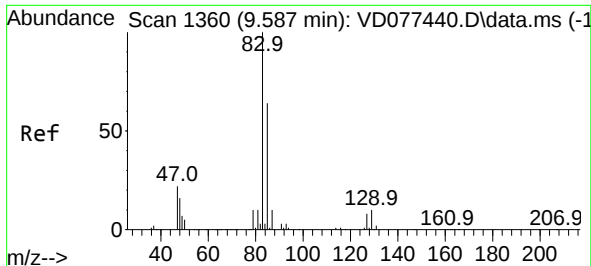
Ion Ratio Lower Upper

93 100

95 85.0 67.7 101.5

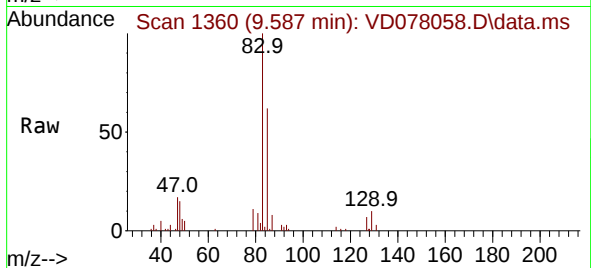
174 93.8 85.4 128.2





#47  
Bromodichloromethane  
Concen: 18.793 ug/l  
RT: 9.587 min Scan# 1360  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

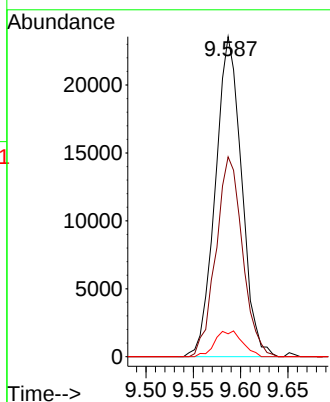
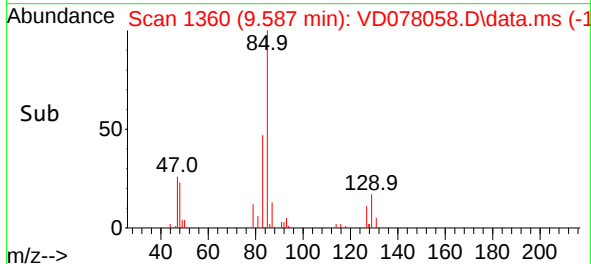
Instrument : MSVOA\_D  
ClientSampleId : VD1222SBS01



Tgt Ion: 83 Resp: 45439  
Ion Ratio Lower Upper  
83 100  
85 62.4 50.2 75.4  
127 7.1 6.3 9.5

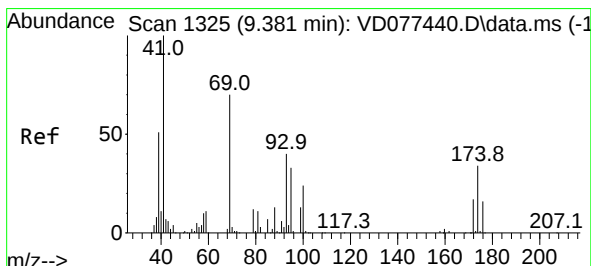
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

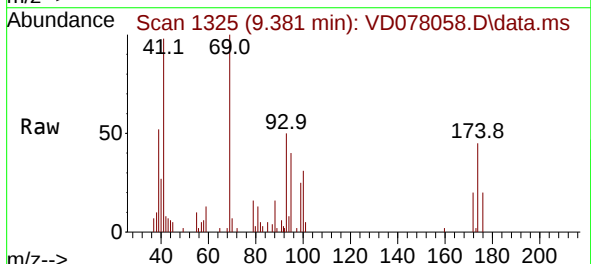


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

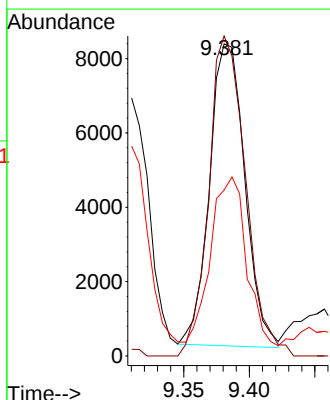
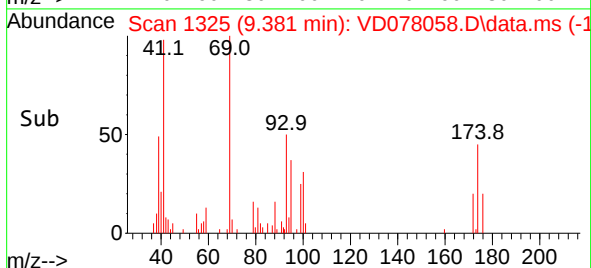
12/26/2023

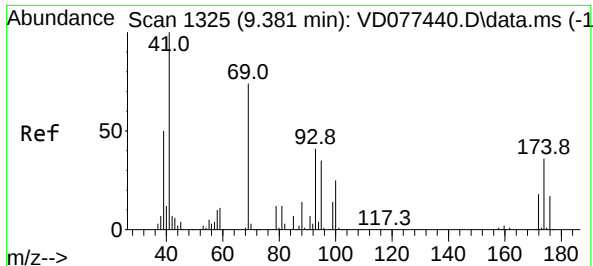


#48  
Methyl methacrylate  
Concen: 14.777 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



Tgt Ion: 41 Resp: 15213  
Ion Ratio Lower Upper  
41 100  
69 110.3 102.2 153.2  
39 63.6 41.4 62.2#





#49

1,4-Dioxane

Concen: 367.189 ug/l

RT: 9.387 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

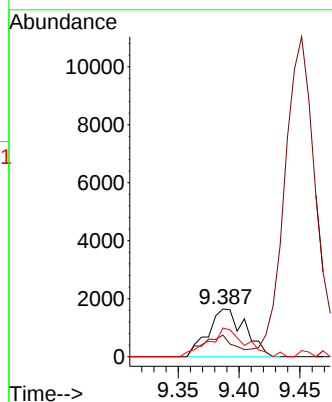
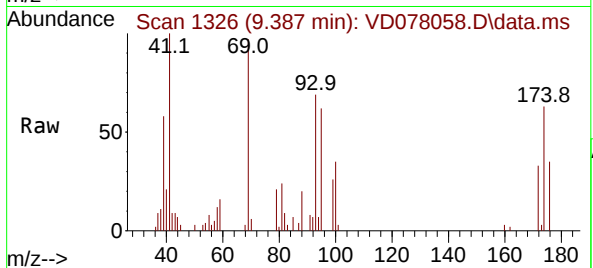
ClientSampleId :

VD1222SBS01

Tgt Ion: 88 Resp: 3478  
 Ion Ratio Lower Upper  
 88 100  
 43 37.8 19.0 28.6  
 58 59.9 43.5 65.3

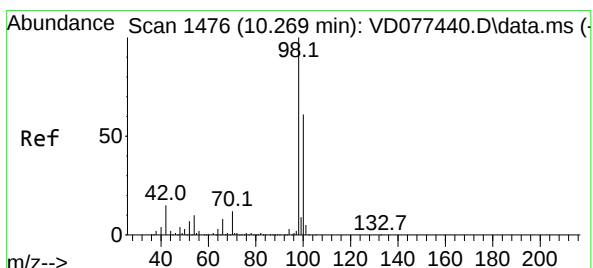
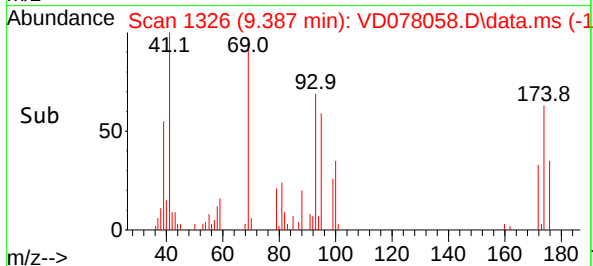
Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda



12/26/2023  
 Supervised By :Semsettin  
 Yesilyurt

12/26/2023



#50

Toluene-d8

Concen: 47.461 ug/l

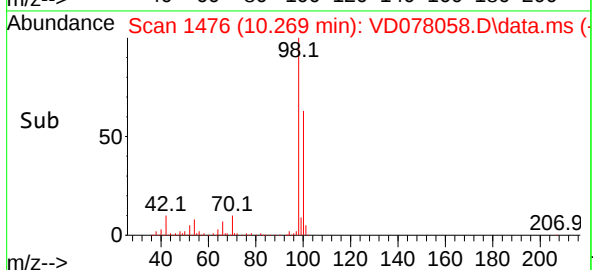
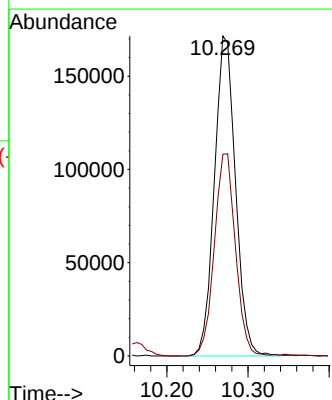
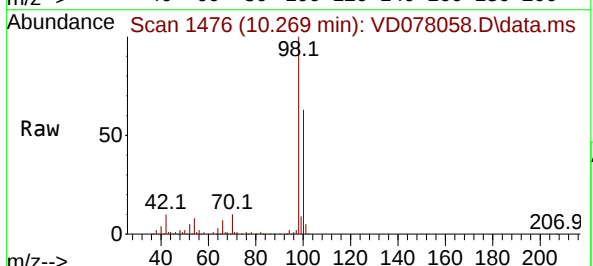
RT: 10.269 min Scan# 1476

Delta R.T. -0.000 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Tgt Ion: 98 Resp: 310515  
 Ion Ratio Lower Upper  
 98 100  
 100 63.5 50.3 75.5





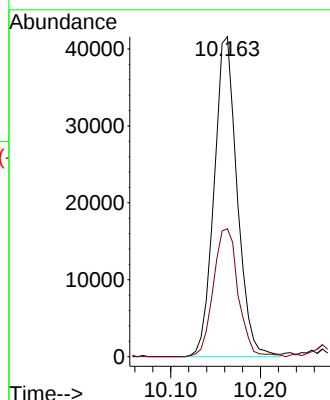
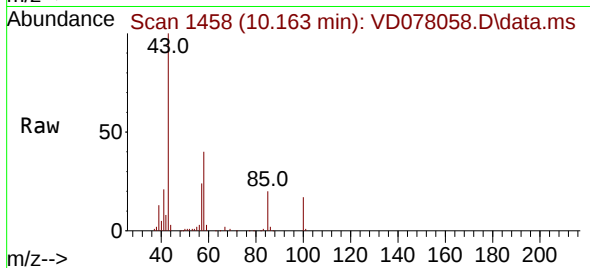
#51  
4-Methyl-2-Pentanone  
Concen: 80.361 ug/l  
RT: 10.163 min Scan# 1457  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion: 43 Resp: 74280  
Ion Ratio Lower Upper  
43 100  
58 43.0 38.9 58.3

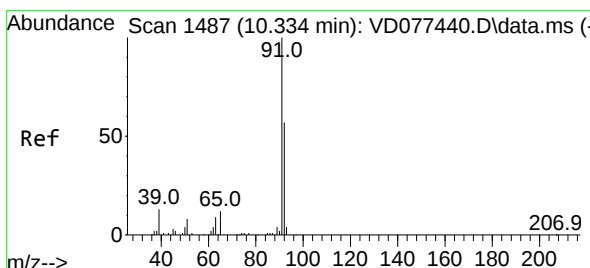
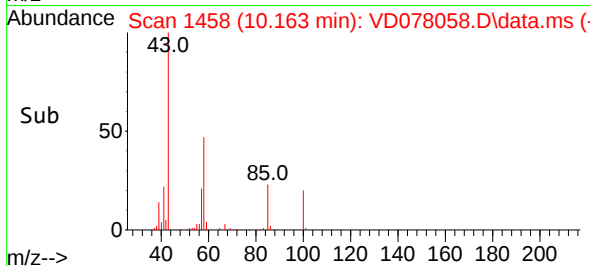
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



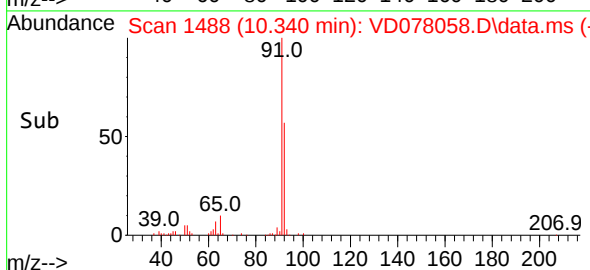
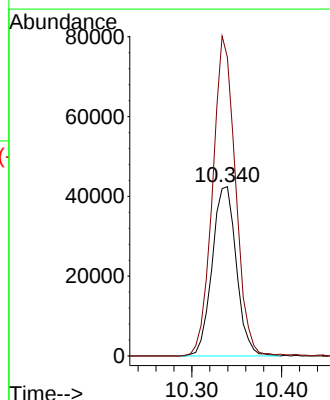
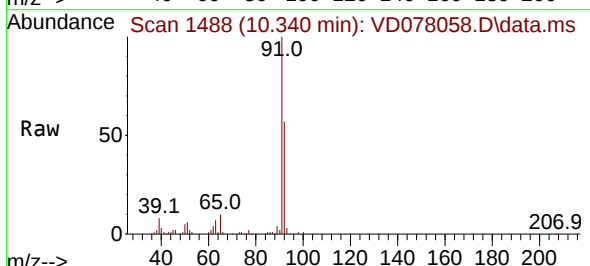
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

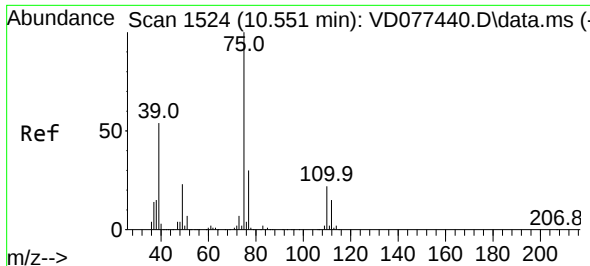
12/26/2023



#52  
Toluene  
Concen: 17.255 ug/l  
RT: 10.340 min Scan# 1488  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Tgt Ion: 92 Resp: 79379  
Ion Ratio Lower Upper  
92 100  
91 179.5 143.0 214.4





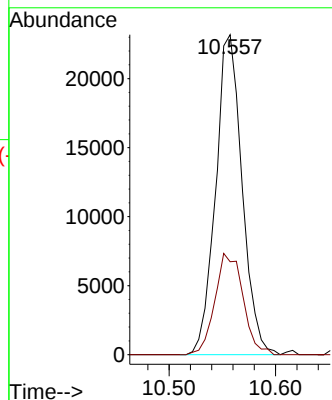
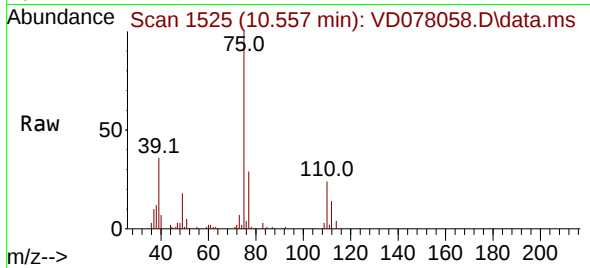
#53  
t-1,3-Dichloropropene  
Concen: 17.203 ug/l  
RT: 10.557 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion: 75 Resp: 3994  
Ion Ratio Lower Upper  
75 100  
77 29.0 25.3 37.9

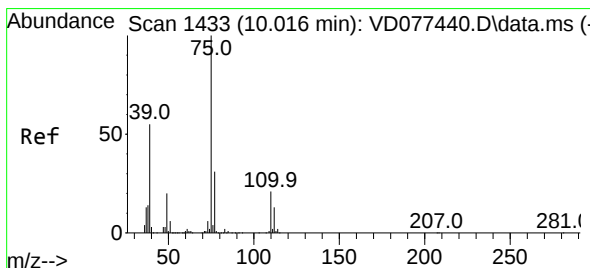
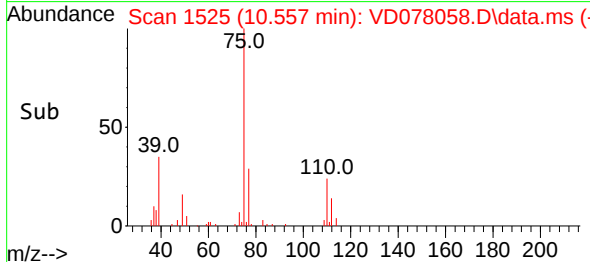
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



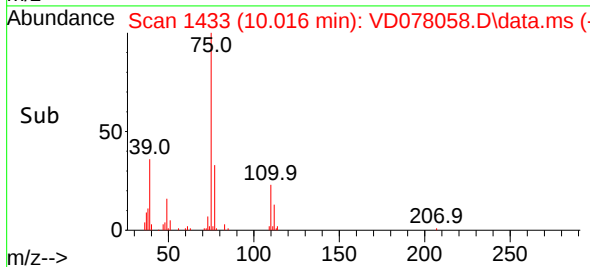
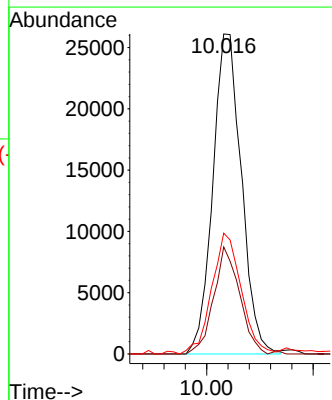
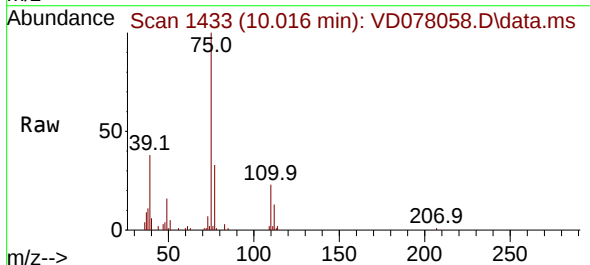
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

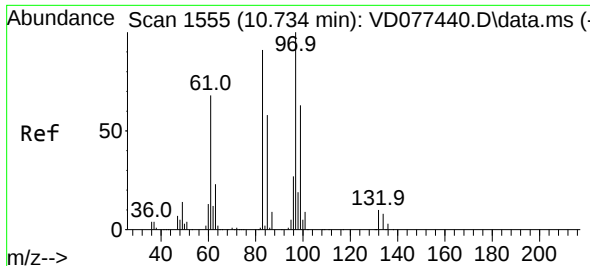
12/26/2023



#54  
cis-1,3-Dichloropropene  
Concen: 17.307 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

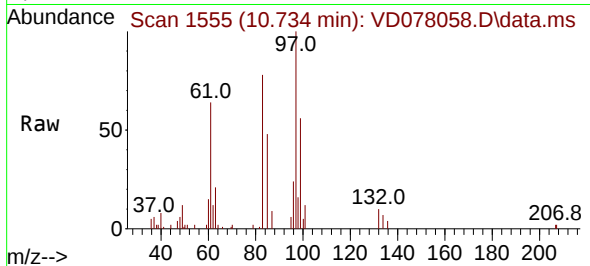
Tgt Ion: 75 Resp: 48585  
Ion Ratio Lower Upper  
75 100  
77 33.4 25.5 38.3  
39 37.8 22.1 33.1#





#55  
1,1,2-Trichloroethane  
Concen: 19.109 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

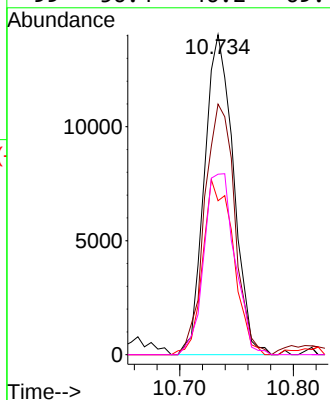
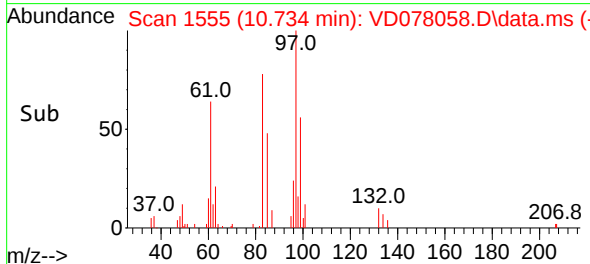
Instrument : MSVOA\_D  
ClientSampleId : VD1222SBS01



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 78.3  | 65.8  | 98.6  |
| 85      | 48.1  | 45.7  | 68.5  |
| 99      | 56.4  | 46.2  | 69.4  |

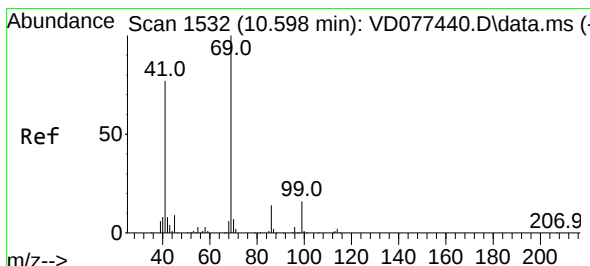
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

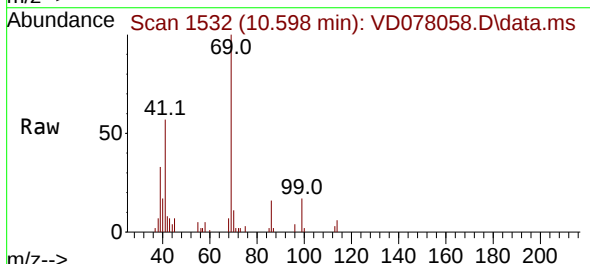


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

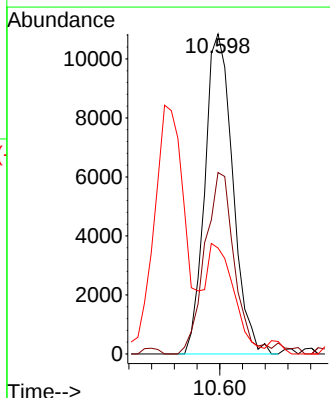
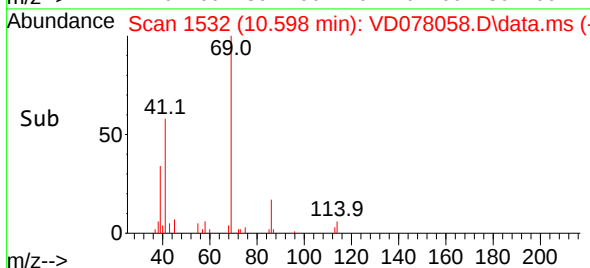
12/26/2023

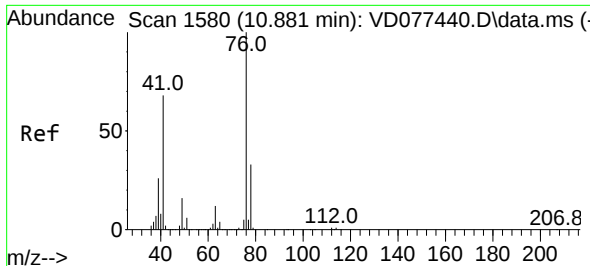


#56  
Ethyl methacrylate  
Concen: 16.120 ug/l  
RT: 10.598 min Scan# 1532  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 60.1  | 39.1  | 58.7# |
| 39      | 34.6  | 20.0  | 30.0# |





#57

1,3-Dichloropropane

Concen: 17.628 ug/l

RT: 10.881 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

ClientSampleId :

VD1222SBS01

Tgt Ion: 76 Resp: 3964

Ion Ratio Lower Upper

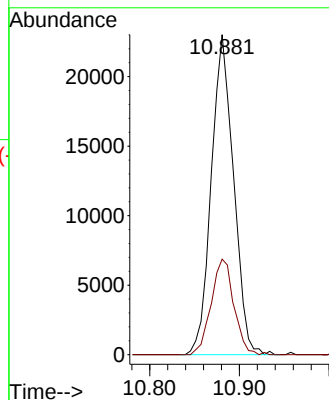
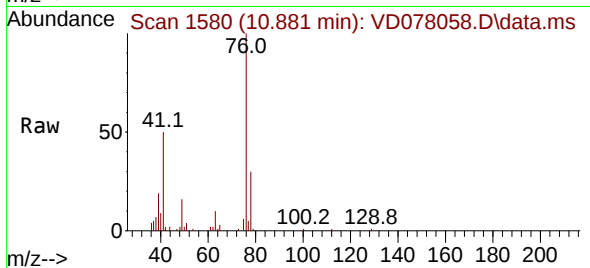
76 100

78 30.4 26.4 39.6

Manual Integrations

APPROVED

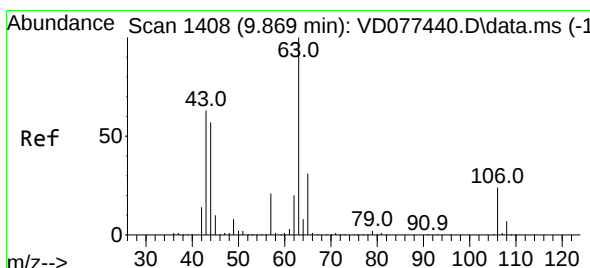
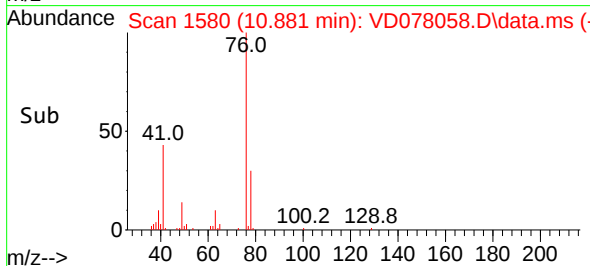
Reviewed By :Mahesh  
Dadoda



12/26/2023

Supervised By :Semsettin  
Yesilyurt

12/26/2023



#58

2-Chloroethyl Vinyl ether

Concen: 71.415 ug/l

RT: 9.875 min Scan# 1409

Delta R.T. 0.006 min

Lab File: VD078058.D

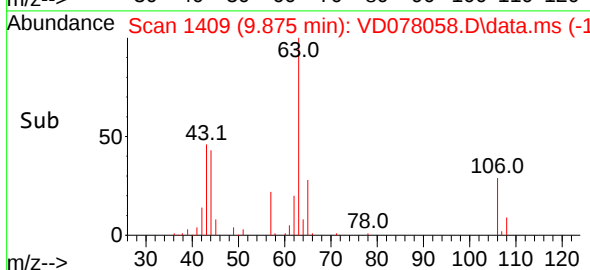
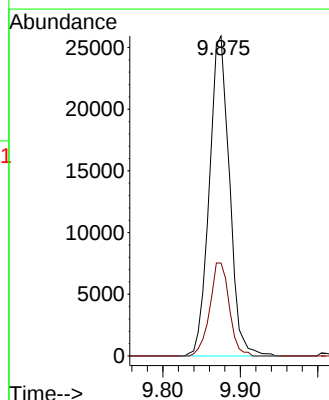
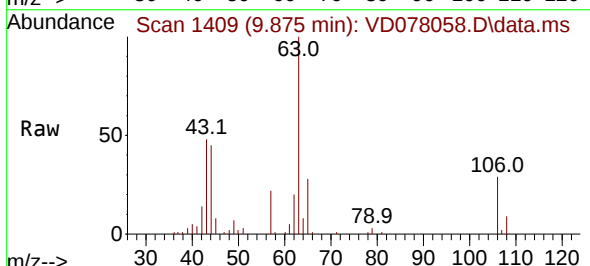
Acq: 22 Dec 2023 12:42

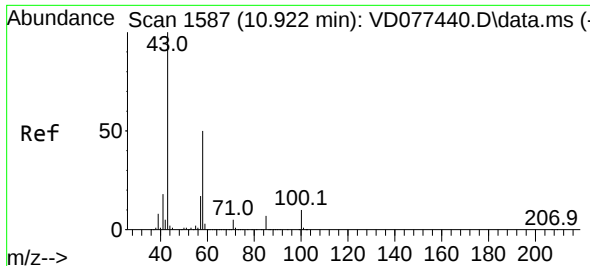
Tgt Ion: 63 Resp: 46844

Ion Ratio Lower Upper

63 100

106 28.1 25.3 37.9





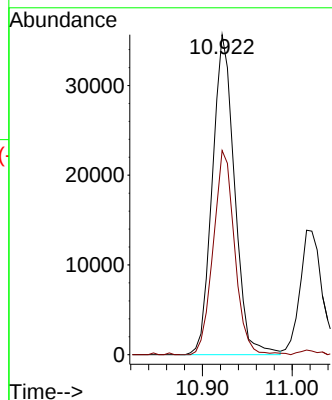
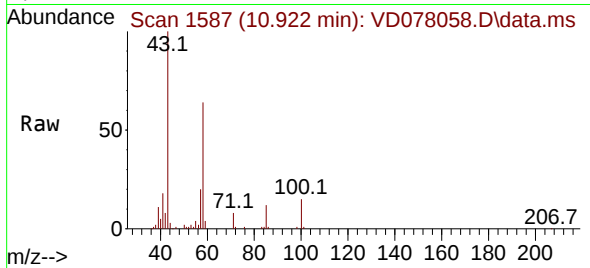
#59  
2-Hexanone  
Concen: 79.874 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion: 43 Resp: 6125  
Ion Ratio Lower Upper  
43 100  
58 61.5 34.1 102.2

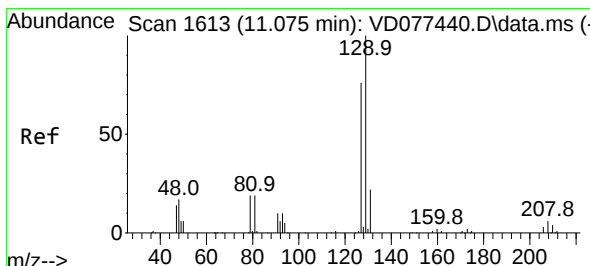
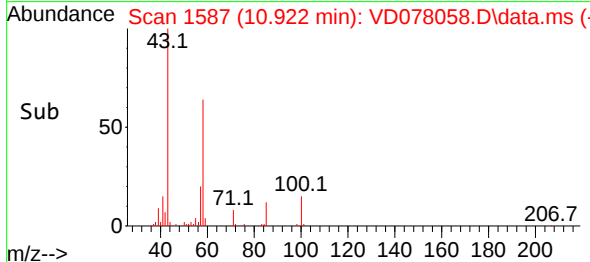
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



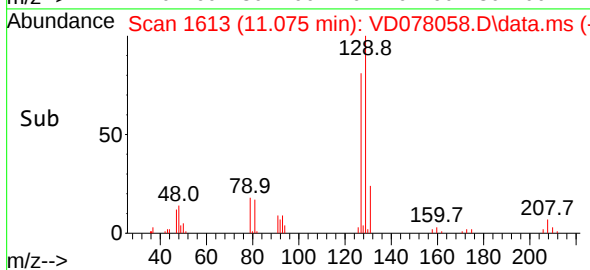
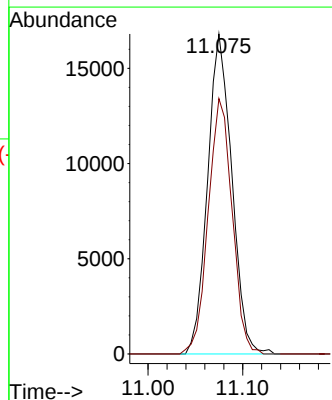
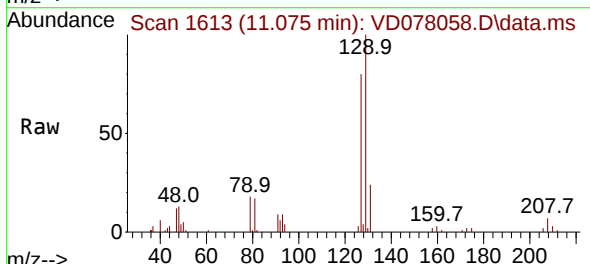
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#60  
Dibromochloromethane  
Concen: 18.997 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

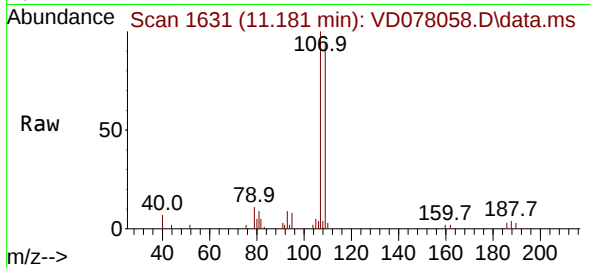
Tgt Ion:129 Resp: 29843  
Ion Ratio Lower Upper  
129 100  
127 78.8 37.1 111.5





#61  
1,2-Dibromoethane  
Concen: 17.878 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

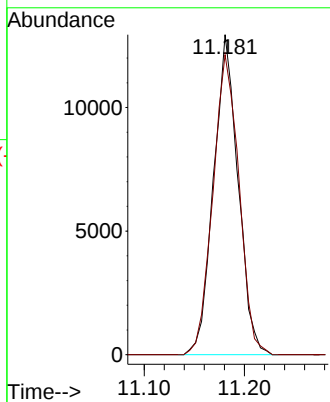
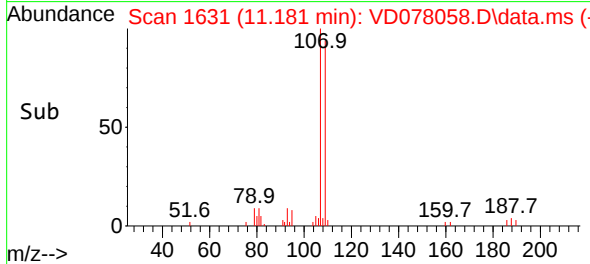
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion:107 Resp: 21958  
Ion Ratio Lower Upper  
107 100  
109 99.8 75.6 113.4

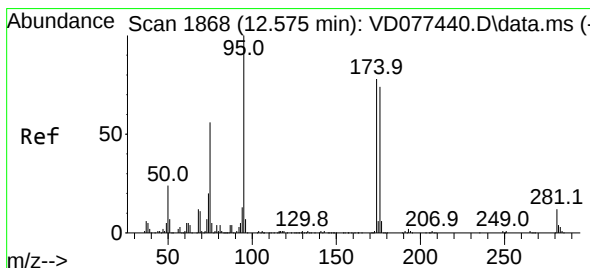
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

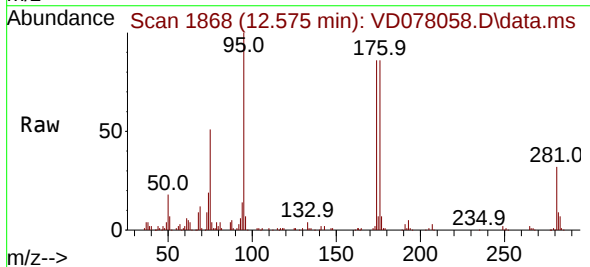


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

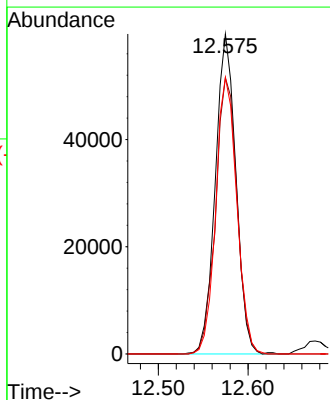
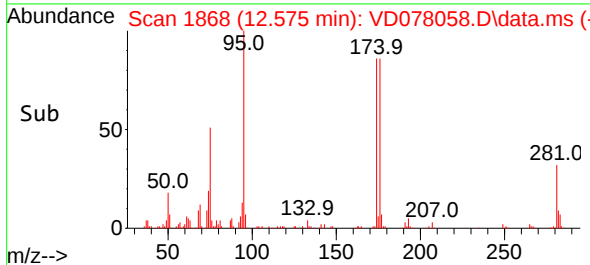
12/26/2023

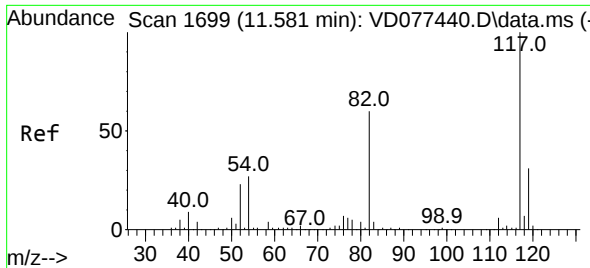


#62  
4-Bromofluorobenzene  
Concen: 48.609 ug/l  
RT: 12.575 min Scan# 1868  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



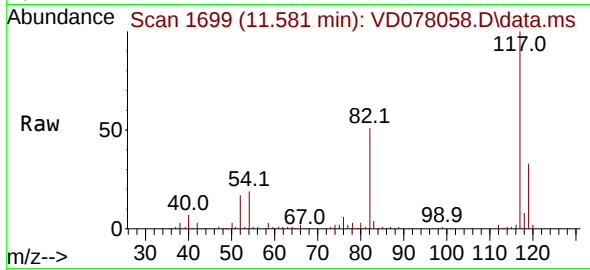
Tgt Ion: 95 Resp: 95082  
Ion Ratio Lower Upper  
95 100  
174 89.7 0.0 201.8  
176 88.2 0.0 191.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

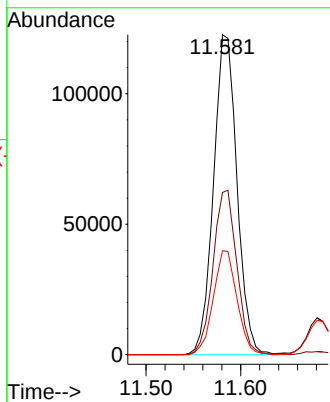
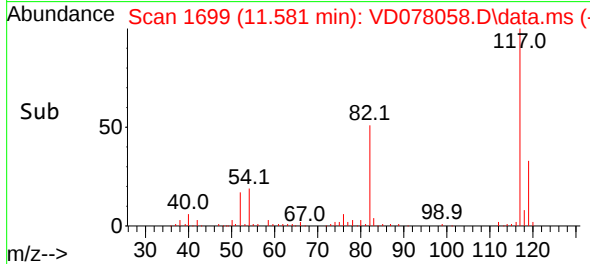
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion:117 Resp: 21142  
Ion Ratio Lower Upper  
117 100  
82 50.7 38.3 57.5  
119 32.5 25.0 37.4

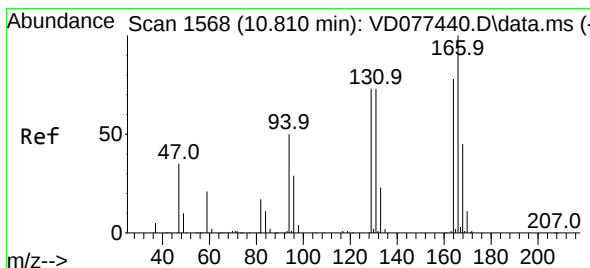
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

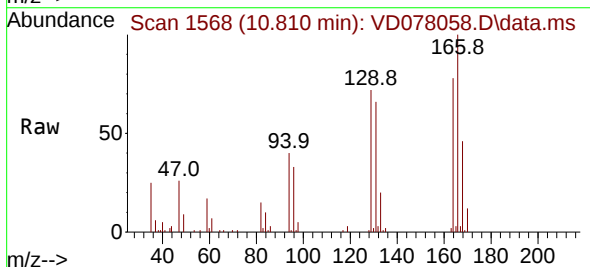


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

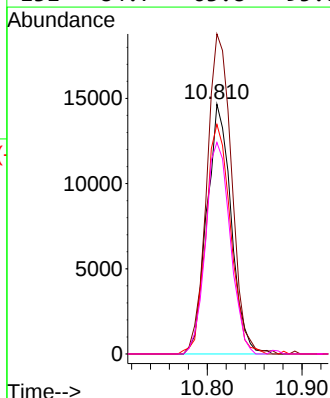
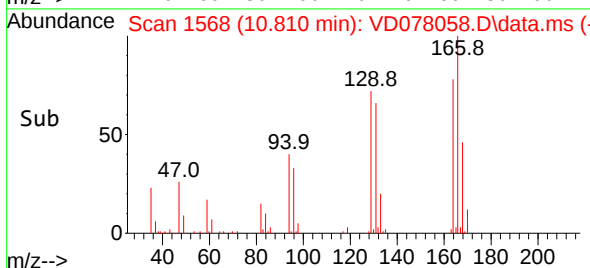
12/26/2023

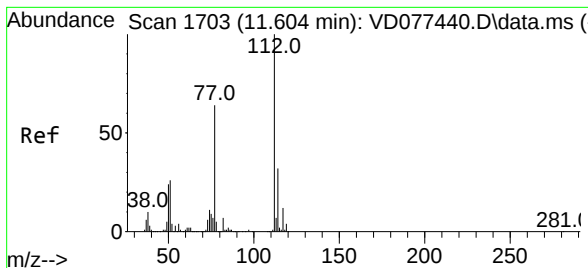


#64  
Tetrachloroethene  
Concen: 16.885 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



Tgt Ion:164 Resp: 26238  
Ion Ratio Lower Upper  
164 100  
166 128.1 99.2 148.8  
129 91.9 68.4 102.6  
131 84.7 63.8 95.8





#65

Chlorobenzene

Concen: 16.188 ug/l

RT: 11.610 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

ClientSampleId :

VD1222SBS01

Tgt Ion:112 Resp: 8694

Ion Ratio Lower Upper

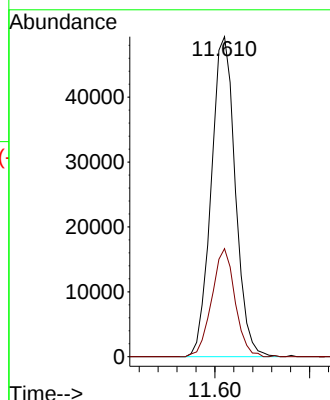
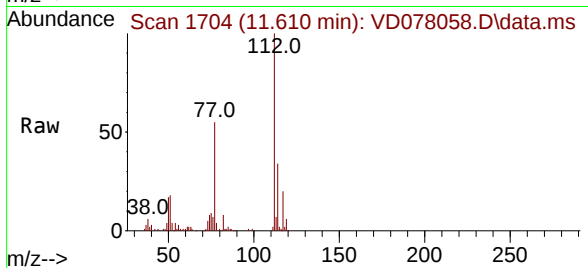
112 100

114 33.7 25.1 37.7

Manual Integrations

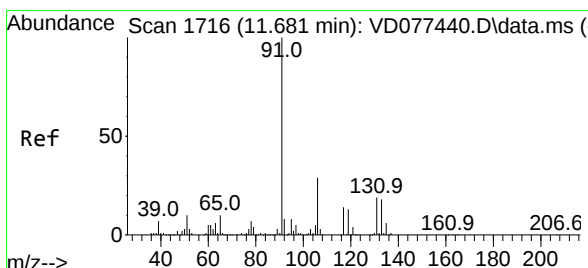
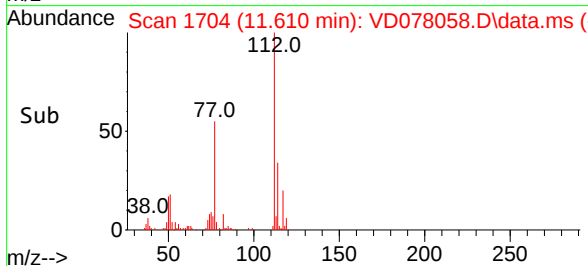
APPROVED

Reviewed By :Mahesh  
Dadoda



12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#66

1,1,1,2-Tetrachloroethane

Concen: 17.969 ug/l

RT: 11.687 min Scan# 1717

Delta R.T. 0.006 min

Lab File: VD078058.D

Acq: 22 Dec 2023 12:42

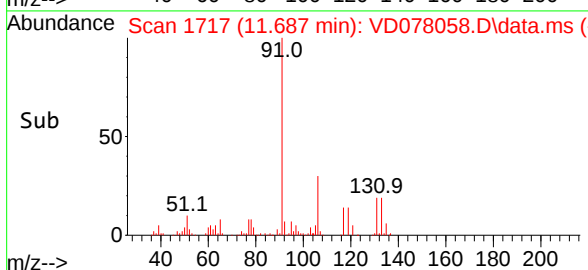
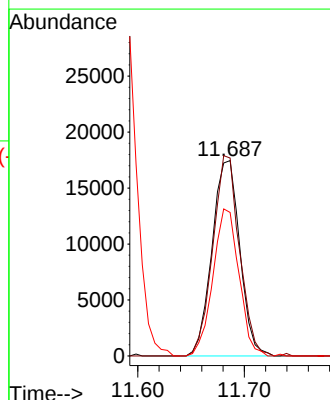
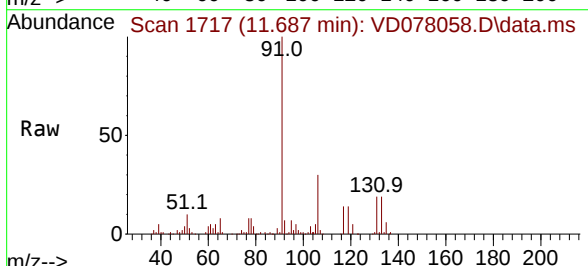
Tgt Ion:131 Resp: 31591

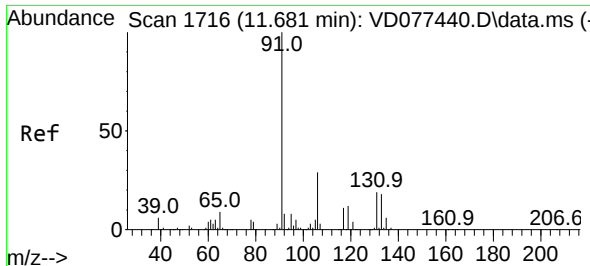
Ion Ratio Lower Upper

131 100

133 98.4 48.5 145.5

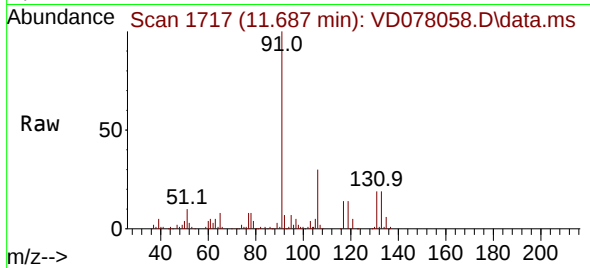
119 70.6 35.6 106.9





#67  
Ethyl Benzene  
Concen: 17.118 ug/l  
RT: 11.687 min Scan# 1716  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

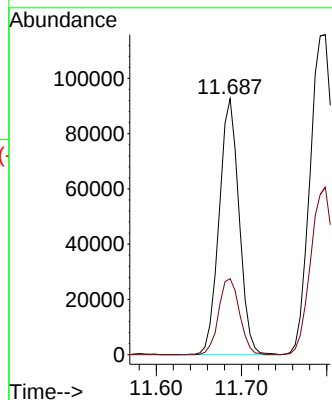
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 91 Resp: 150670  
Ion Ratio Lower Upper  
91 100  
106 29.7 26.5 39.7

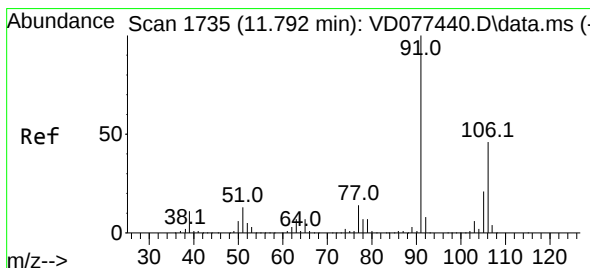
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



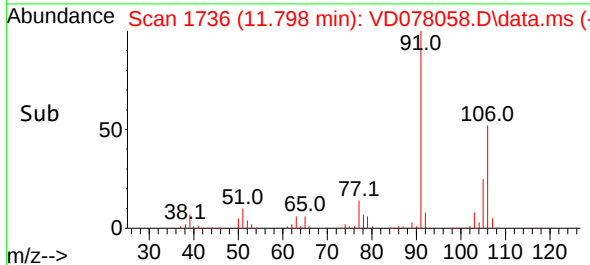
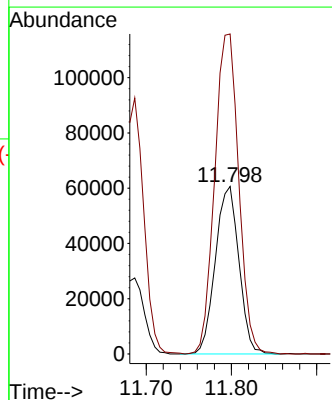
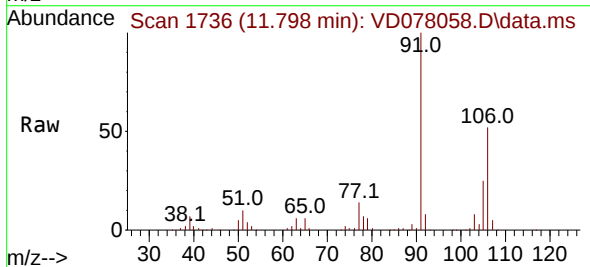
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

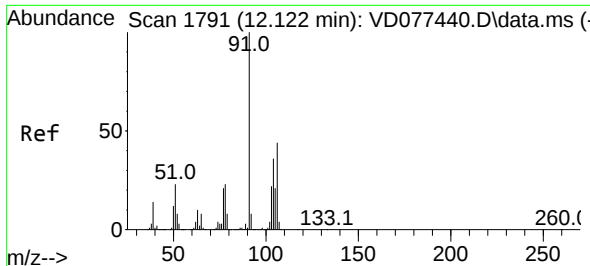
12/26/2023



#68  
m/p-Xylenes  
Concen: 34.607 ug/l  
RT: 11.798 min Scan# 1736  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

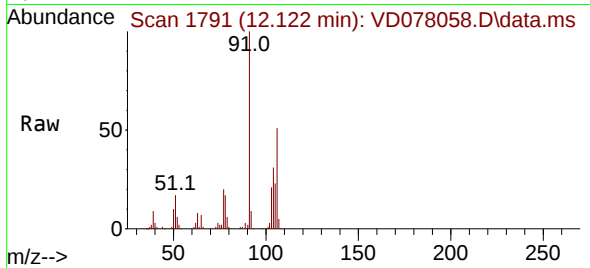
Tgt Ion:106 Resp: 116518  
Ion Ratio Lower Upper  
106 100  
91 195.0 147.0 220.6





#69  
o-Xylene  
Concen: 17.267 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

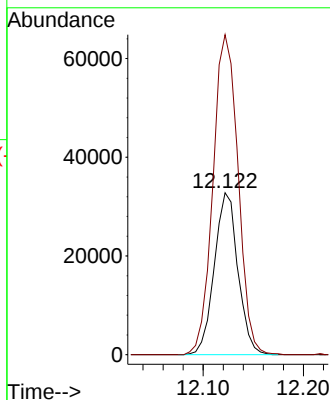
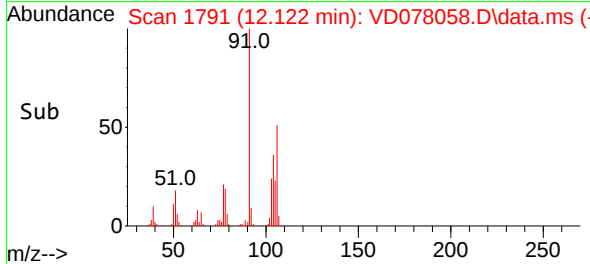
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion:106 Resp: 53579  
Ion Ratio Lower Upper  
106 100  
91 210.5 97.9 293.6

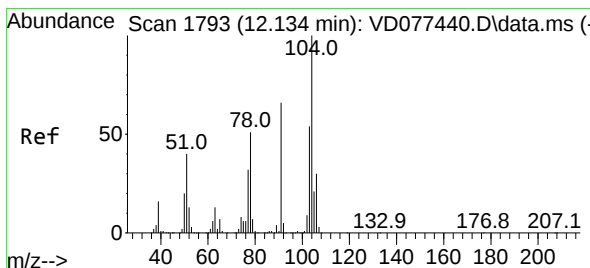
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

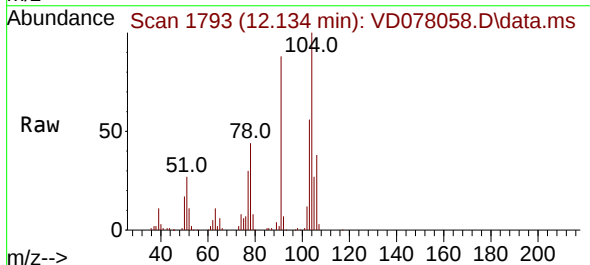


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

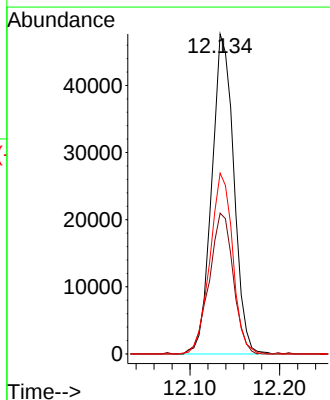
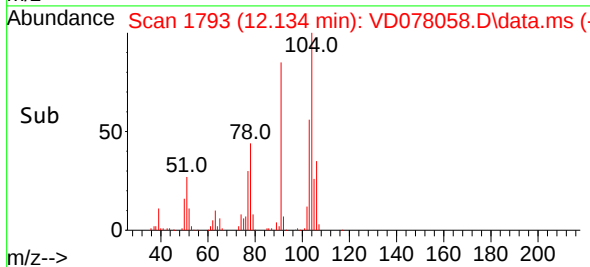
12/26/2023

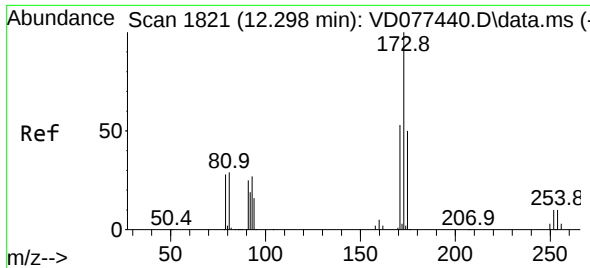


#70  
Styrene  
Concen: 17.600 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



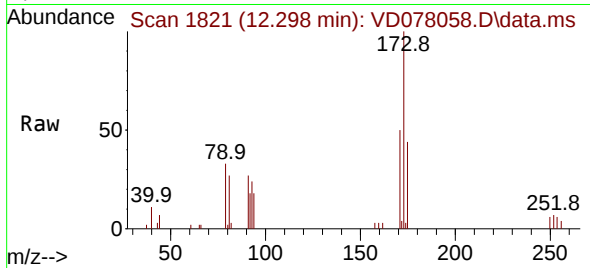
Tgt Ion:104 Resp: 81208  
Ion Ratio Lower Upper  
104 100  
78 48.0 33.2 49.8  
103 58.3 43.6 65.4





#71  
Bromoform  
Concen: 18.615 ug/l  
RT: 12.298 min Scan# 1821  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

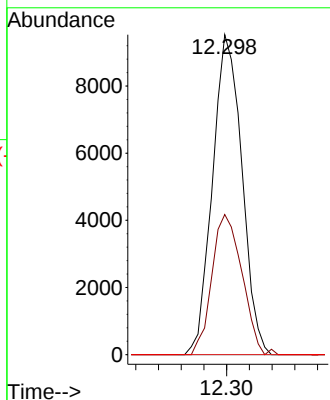
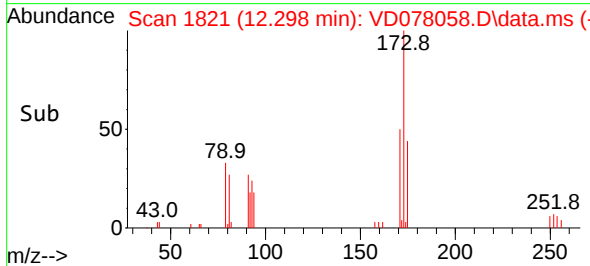
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion:173 Resp: 17100  
Ion Ratio Lower Upper  
173 100  
175 44.9 24.6 73.8  
254 0.0 0.0 0.0

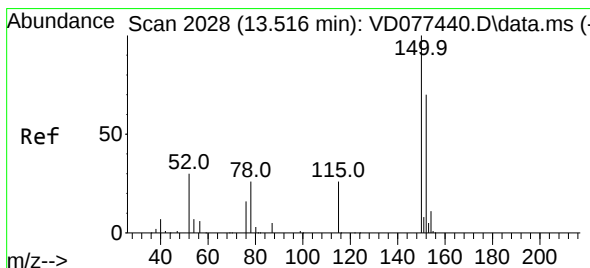
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

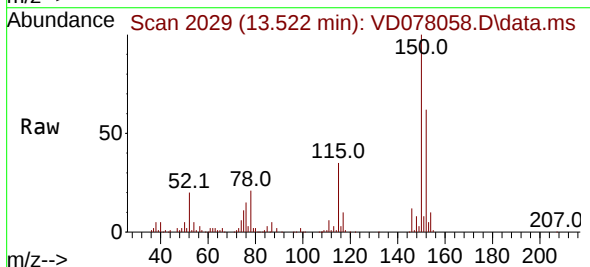


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

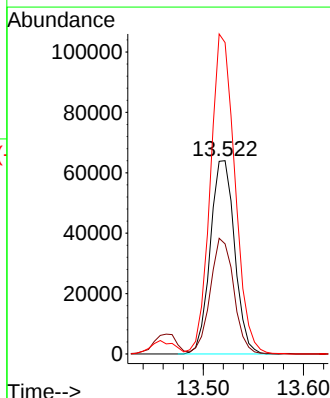
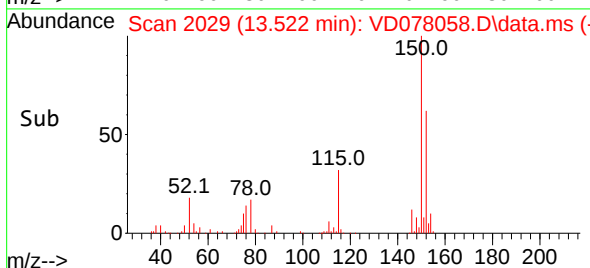
12/26/2023

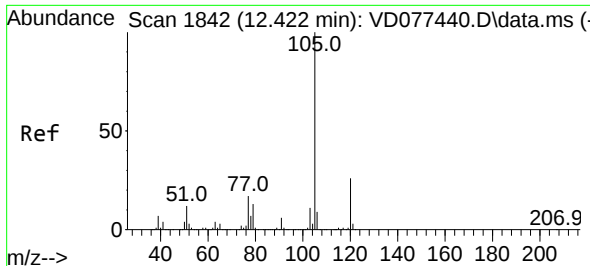


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.522 min Scan# 2029  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



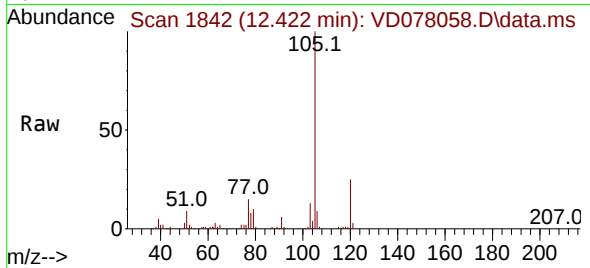
Tgt Ion:152 Resp: 108058  
Ion Ratio Lower Upper  
152 100  
115 57.8 27.1 81.3  
150 166.9 0.0 353.6





#73  
Isopropylbenzene  
Concen: 18.130 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

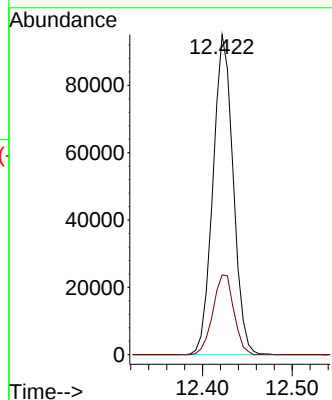
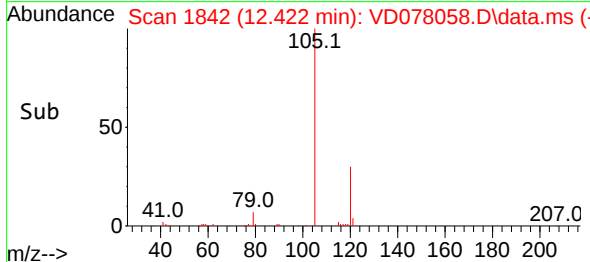
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion:105 Resp: 14848  
Ion Ratio Lower Upper  
105 100  
120 25.9 14.3 42.9

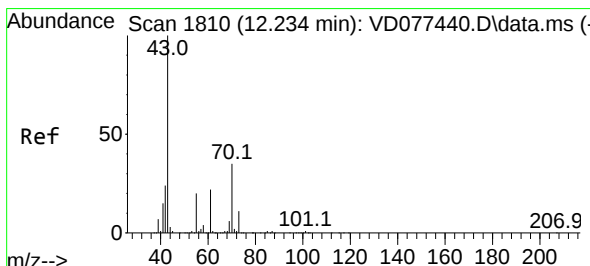
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

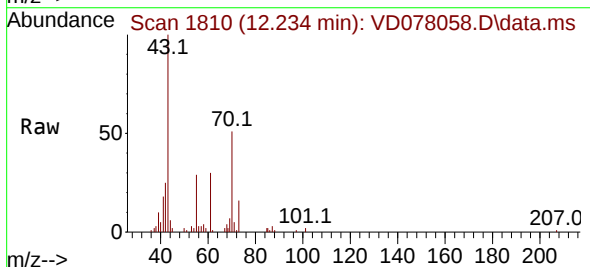


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

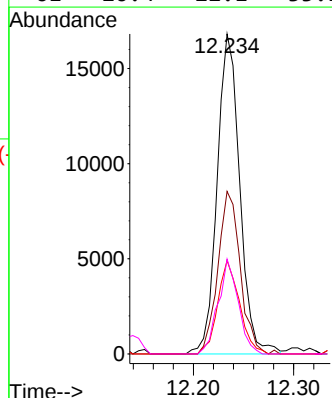
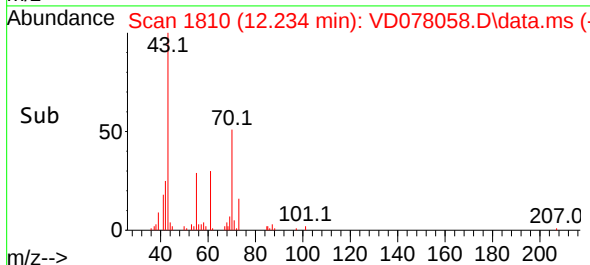
12/26/2023

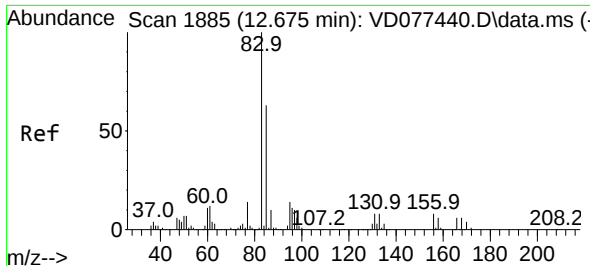


#74  
N-ethyl acetate  
Concen: 16.319 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



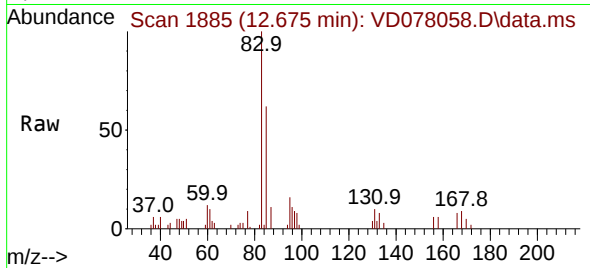
Tgt Ion: 43 Resp: 26271  
Ion Ratio Lower Upper  
43 100  
70 50.5 45.0 67.4  
55 28.2 23.8 35.6  
61 26.4 22.1 33.1





#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.286 ug/l  
RT: 12.675 min Scan# 1885  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

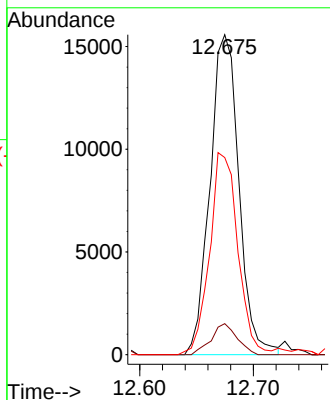
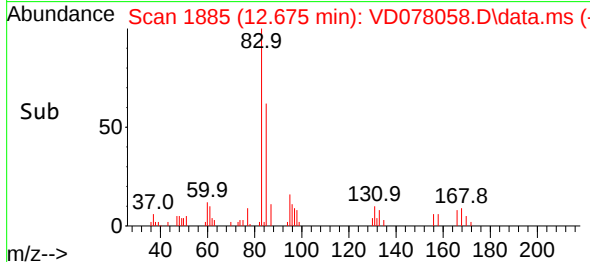
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 83 Resp: 2754  
Ion Ratio Lower Upper  
83 100  
131 8.7 5.1 15.3  
85 61.4 32.6 97.8

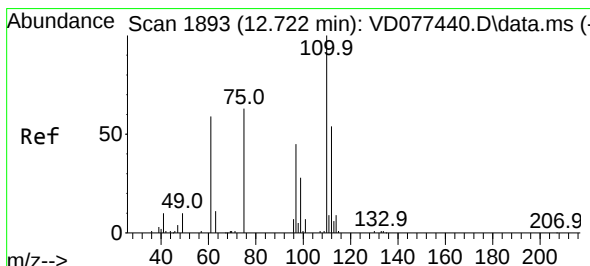
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

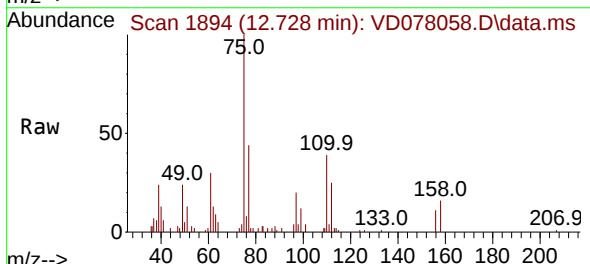


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

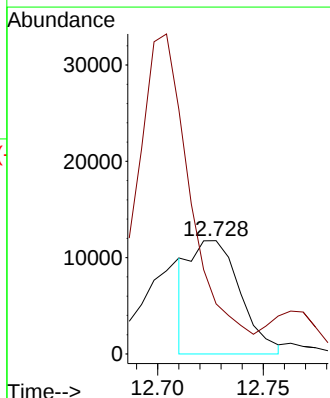
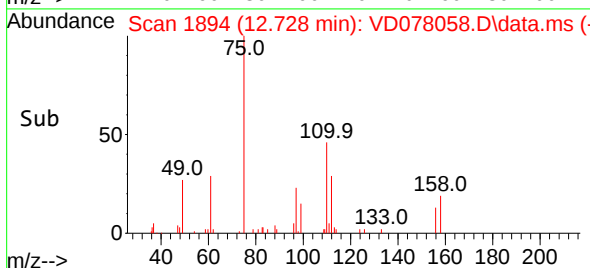
12/26/2023

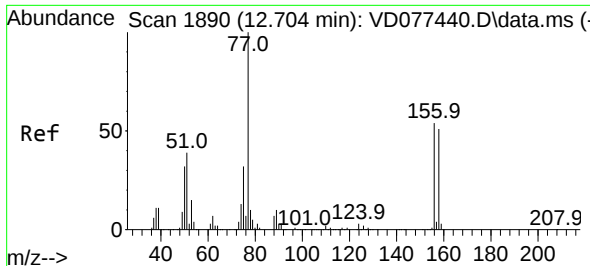


#76  
1,2,3-Trichloropropane  
Concen: 20.641 ug/l m  
RT: 12.728 min Scan# 1894  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



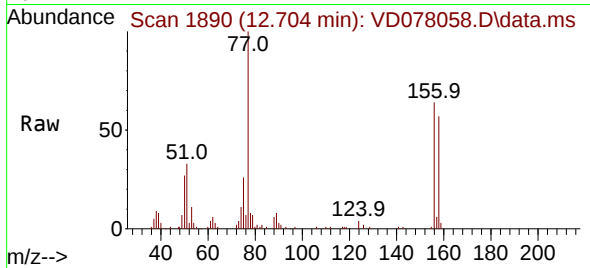
Tgt Ion: 75 Resp: 19371  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 18.493 ug/l  
RT: 12.704 min Scan# 1890  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

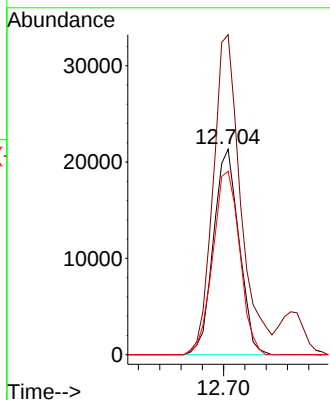
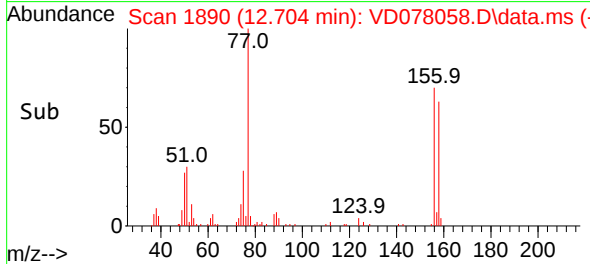
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion:156 Resp: 35624  
Ion Ratio Lower Upper  
156 100  
77 167.6 76.8 230.4  
158 93.6 48.6 145.9

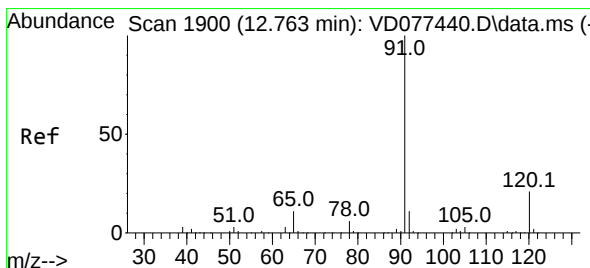
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

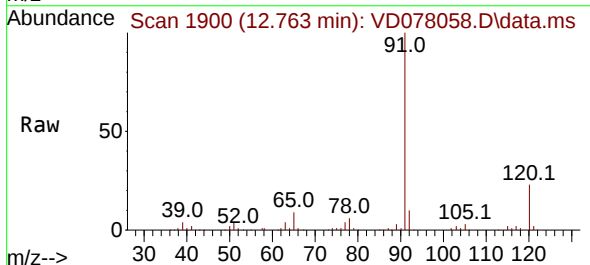


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

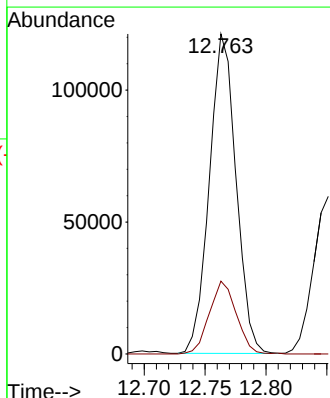
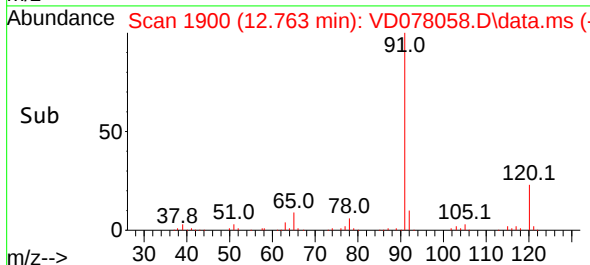
12/26/2023

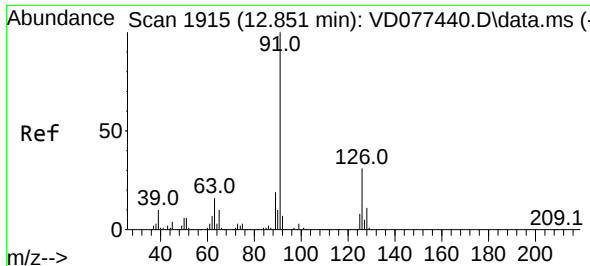


#78  
n-propylbenzene  
Concen: 18.507 ug/l  
RT: 12.763 min Scan# 1900  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



Tgt Ion: 91 Resp: 184694  
Ion Ratio Lower Upper  
91 100  
120 23.0 12.4 37.2





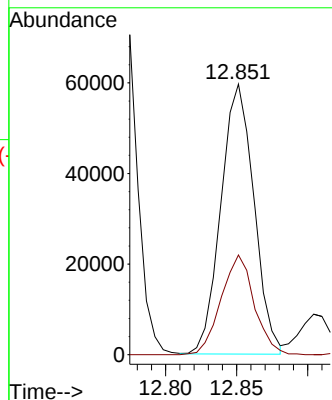
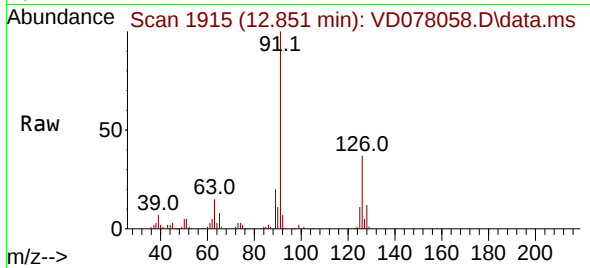
#79  
2-Chlorotoluene  
Concen: 18.067 ug/l  
RT: 12.851 min Scan# 1915  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion: 91 Resp: 9662  
Ion Ratio Lower Upper  
91 100  
126 36.9 19.4 58.1

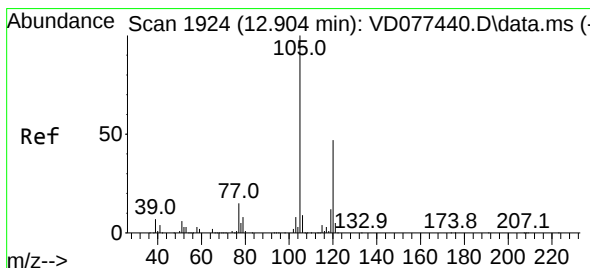
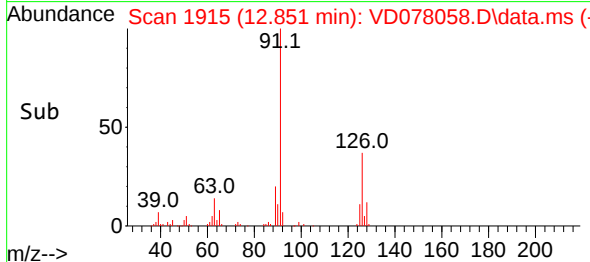
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



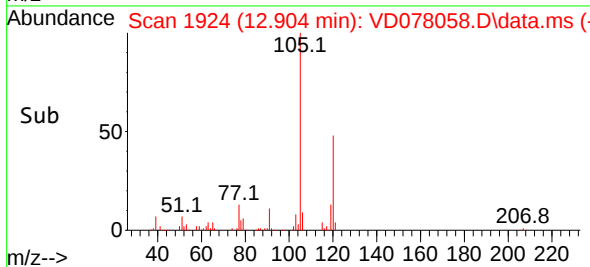
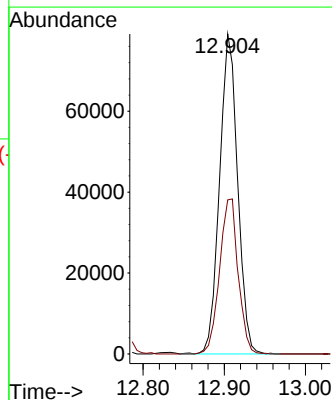
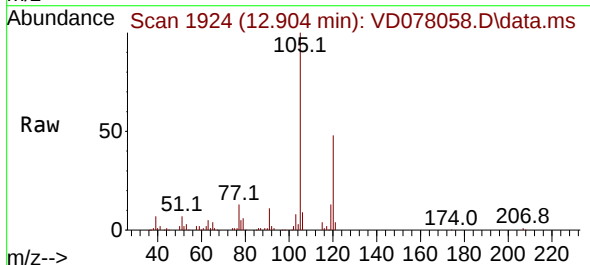
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

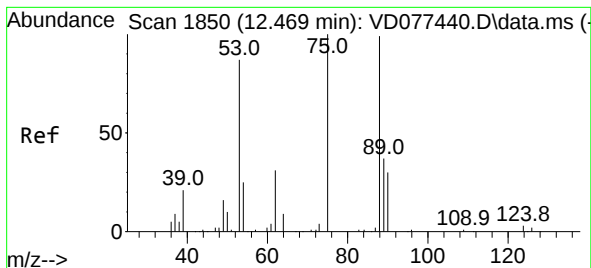
12/26/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 17.916 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Tgt Ion:105 Resp: 122380  
Ion Ratio Lower Upper  
105 100  
120 50.0 26.4 79.2





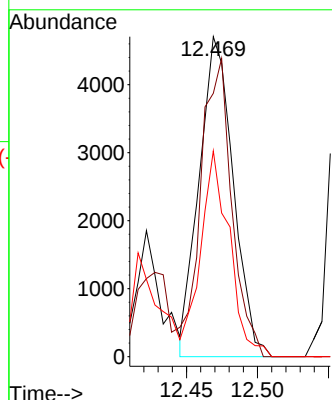
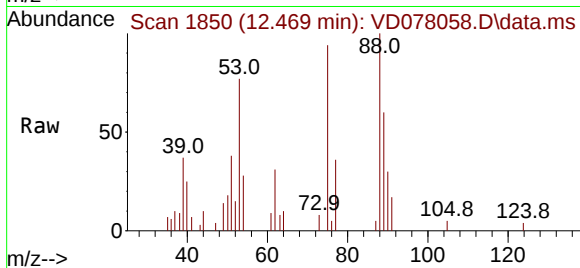
#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.915 ug/l  
RT: 12.469 min Scan# 1850  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01

Tgt Ion: 75 Resp: 783  
Ion Ratio Lower Upper  
75 100  
53 84.0 63.0 94.4  
89 54.3 37.9 56.9

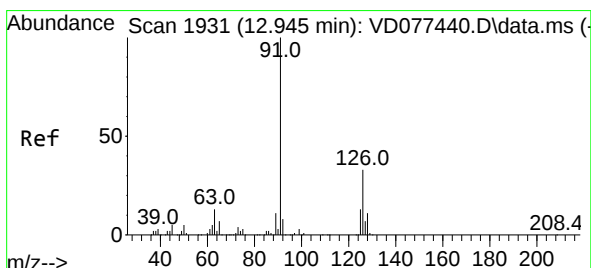
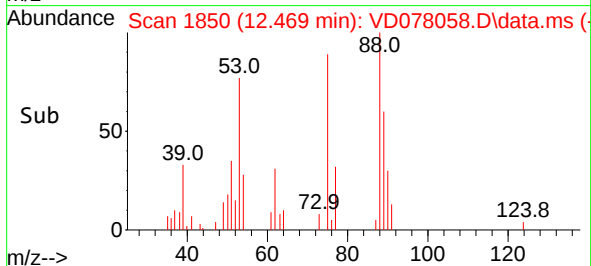
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



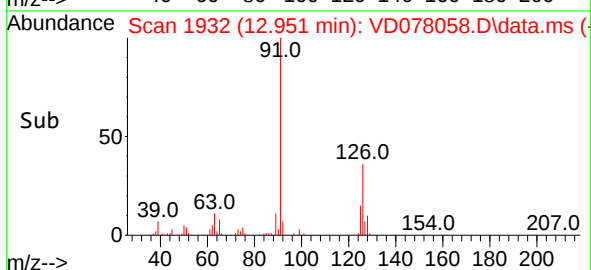
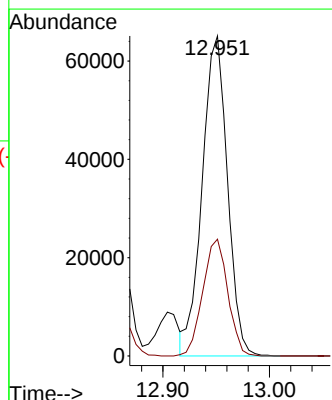
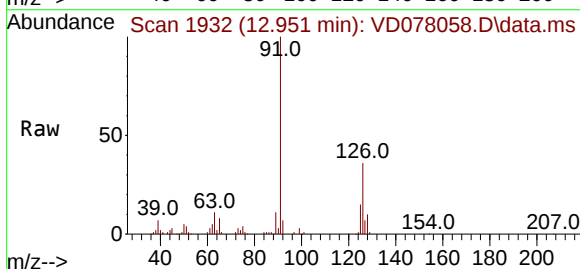
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

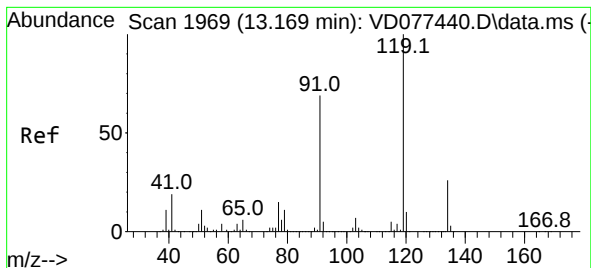
12/26/2023



#82  
4-Chlorotoluene  
Concen: 19.238 ug/l  
RT: 12.951 min Scan# 1932  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

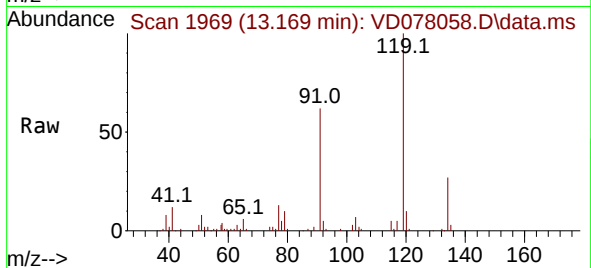
Tgt Ion: 91 Resp: 107561  
Ion Ratio Lower Upper  
91 100  
126 36.1 19.4 58.4





#83  
tert-Butylbenzene  
Concen: 18.176 ug/l  
RT: 13.169 min Scan# 1969  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

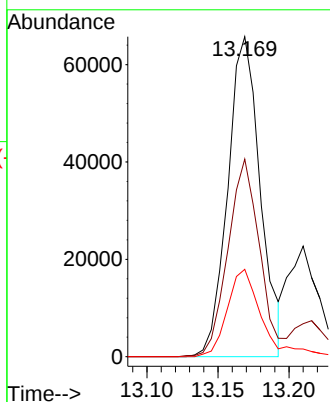
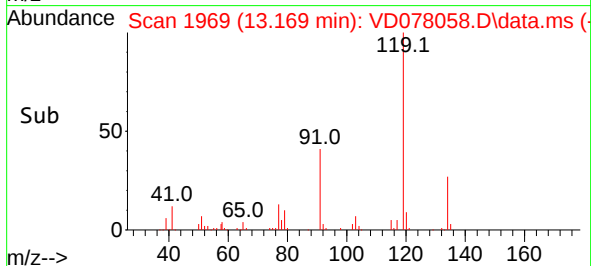
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion:119 Resp: 10481  
Ion Ratio Lower Upper  
119 100  
91 60.8 29.3 87.8  
134 28.9 14.1 42.3

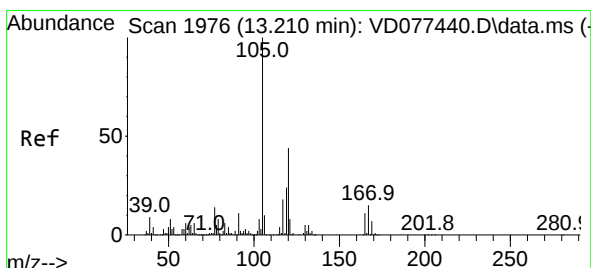
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

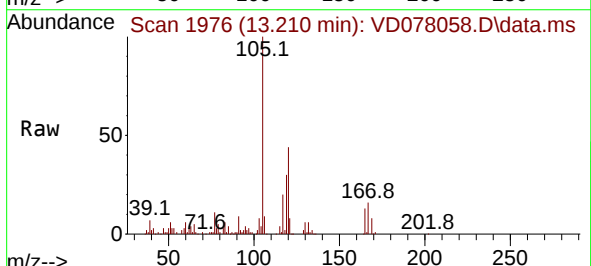


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

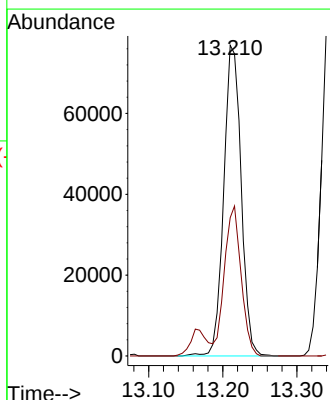
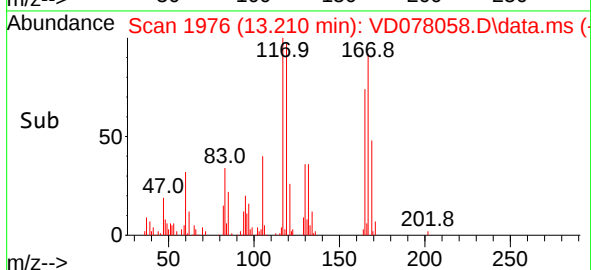
12/26/2023

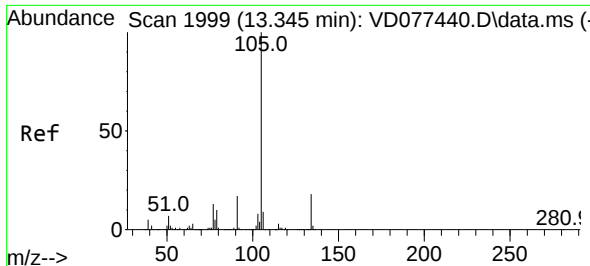


#84  
1,2,4-Trimethylbenzene  
Concen: 18.351 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



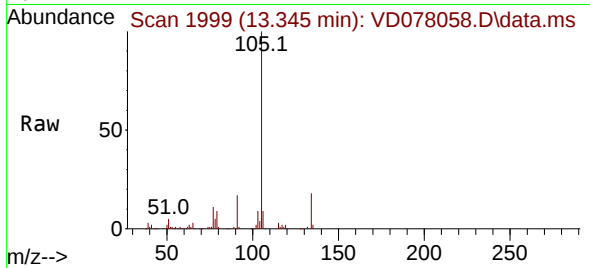
Tgt Ion:105 Resp: 125374  
Ion Ratio Lower Upper  
105 100  
120 46.2 24.3 72.9





#85  
 sec-Butylbenzene  
 Concen: 18.788 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. 0.000 min  
 Lab File: VD078058.D  
 Acq: 22 Dec 2023 12:42

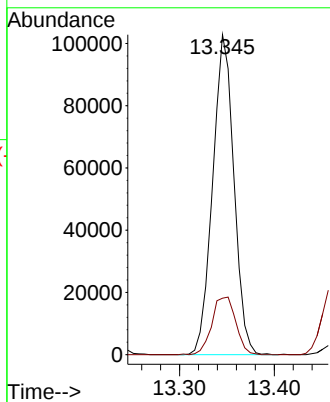
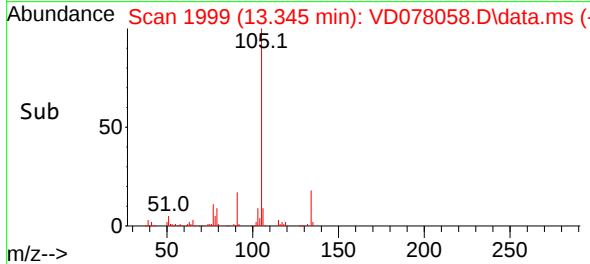
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1222SBS01



Tgt Ion:105 Resp: 160148  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 10.9 32.9

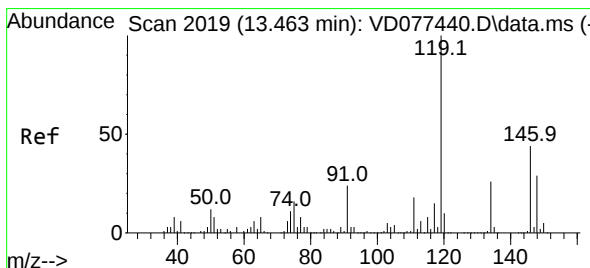
Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

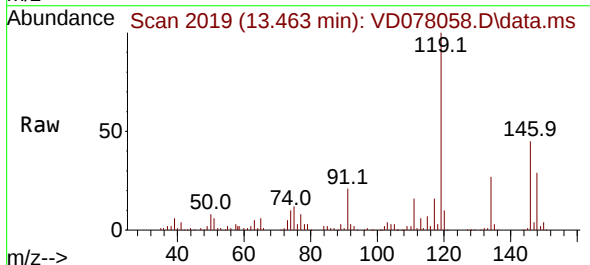


12/26/2023  
 Supervised By :Semsettin  
 Yesilyurt

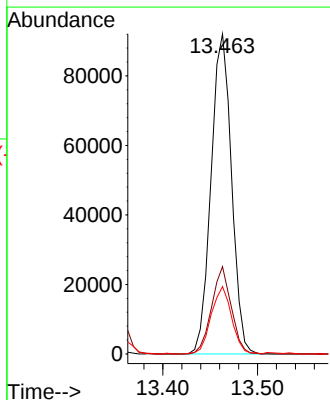
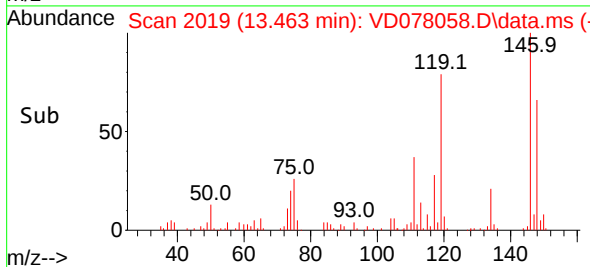
12/26/2023

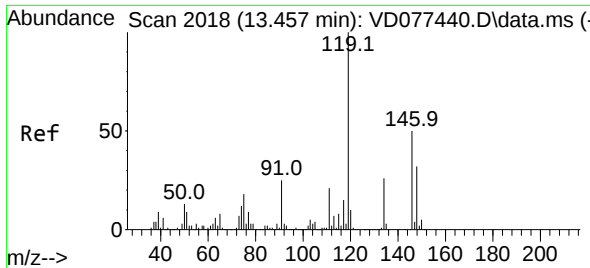


#86  
 p-Isopropyltoluene  
 Concen: 18.077 ug/l  
 RT: 13.463 min Scan# 2019  
 Delta R.T. -0.000 min  
 Lab File: VD078058.D  
 Acq: 22 Dec 2023 12:42



Tgt Ion:119 Resp: 137959  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 14.2 42.6  
 91 21.1 10.5 31.5





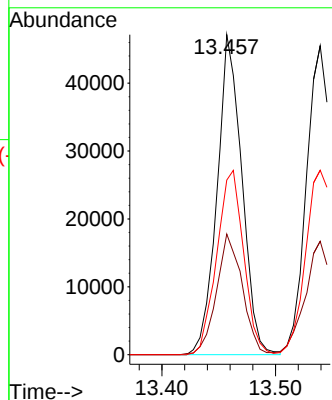
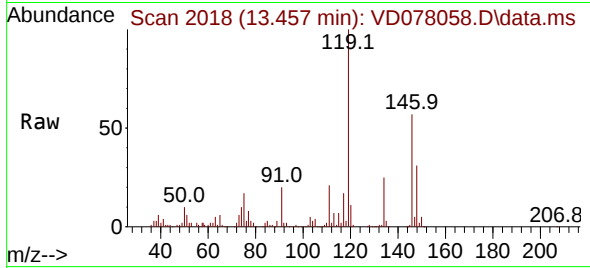
#87  
 1,3-Dichlorobenzene  
 Concen: 18.188 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. 0.000 min  
 Lab File: VD078058.D  
 Acq: 22 Dec 2023 12:42

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1222SBS01

Tgt Ion:146 Resp: 71649  
 Ion Ratio Lower Upper  
 146 100  
 111 39.2 17.9 53.8  
 148 62.4 32.3 96.8

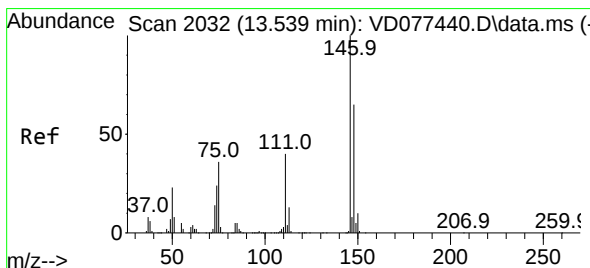
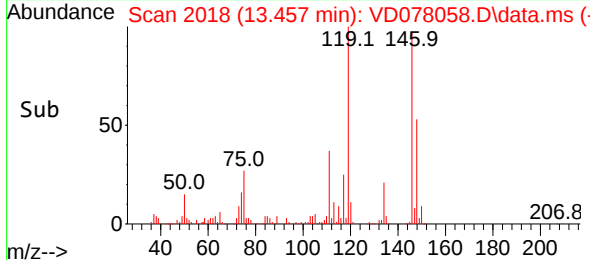
Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda



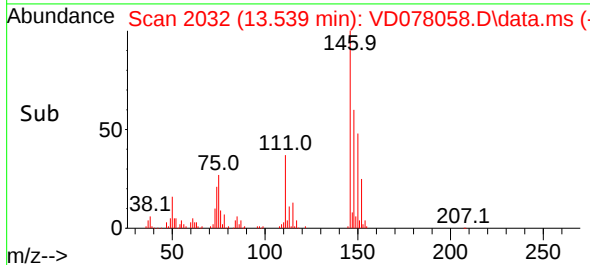
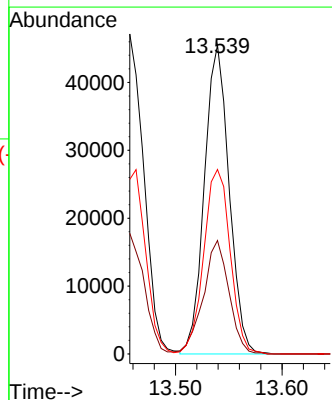
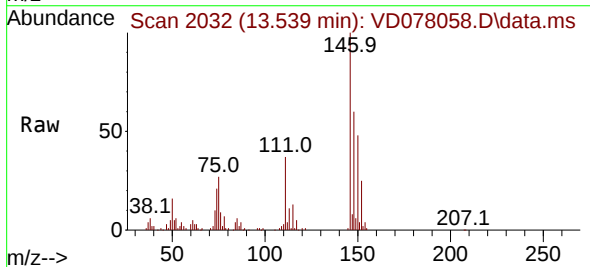
12/26/2023  
 Supervised By :Semsettin  
 Yesilyurt

12/26/2023



#88  
 1,4-Dichlorobenzene  
 Concen: 17.665 ug/l  
 RT: 13.539 min Scan# 2032  
 Delta R.T. 0.000 min  
 Lab File: VD078058.D  
 Acq: 22 Dec 2023 12:42

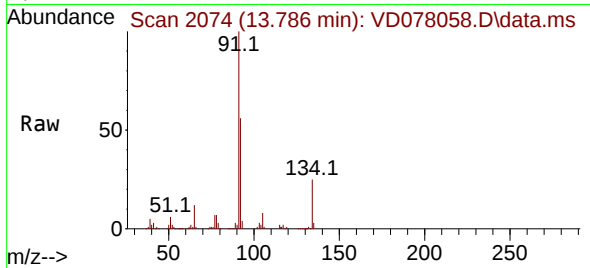
Tgt Ion:146 Resp: 73540  
 Ion Ratio Lower Upper  
 146 100  
 111 38.2 17.4 52.3  
 148 64.0 31.7 95.1





#89  
n-Butylbenzene  
Concen: 18.244 ug/l  
RT: 13.786 min Scan# 2074  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

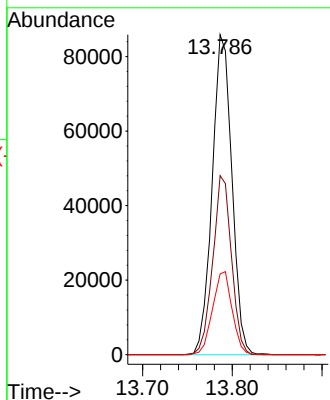
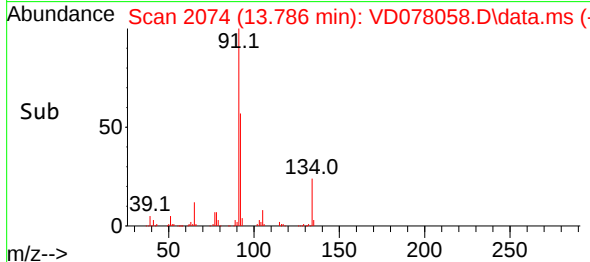
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion: 91 Resp: 13101  
Ion Ratio Lower Upper  
91 100  
92 53.1 26.5 79.5  
134 25.8 13.8 41.3

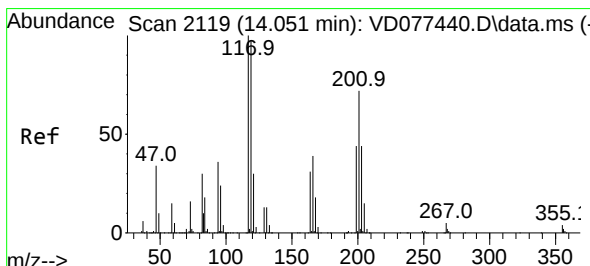
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



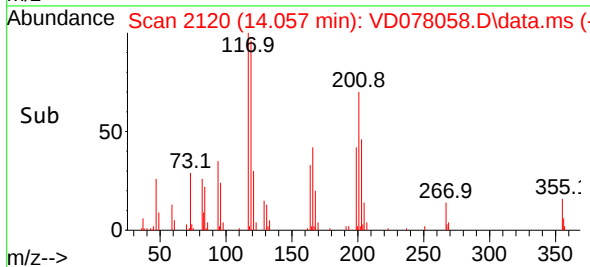
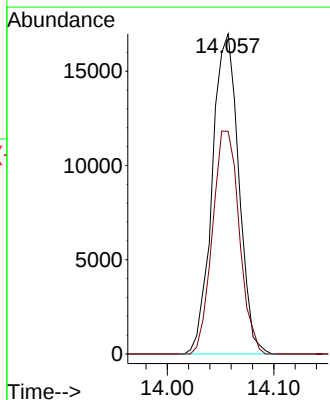
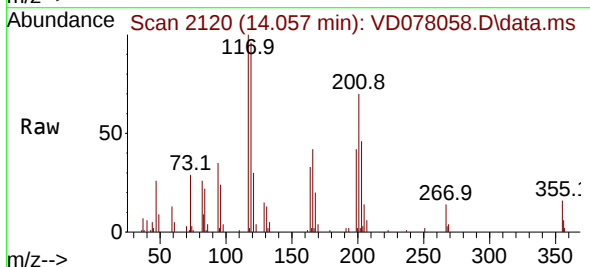
12/26/2023  
Supervised By :Semsettin  
Yesilyurt

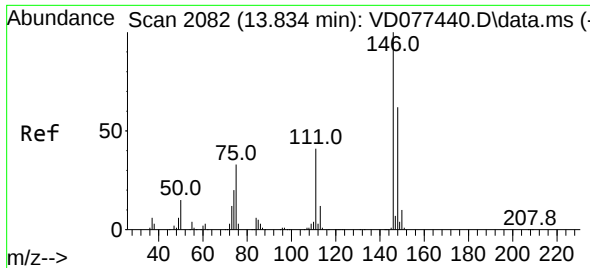
12/26/2023



#90  
Hexachloroethane  
Concen: 20.877 ug/l  
RT: 14.057 min Scan# 2120  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

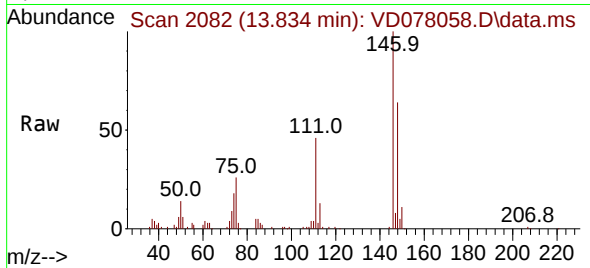
Tgt Ion:117 Resp: 29302  
Ion Ratio Lower Upper  
117 100  
201 70.5 38.5 115.5





#91  
1,2-Dichlorobenzene  
Concen: 18.671 ug/l  
RT: 13.834 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

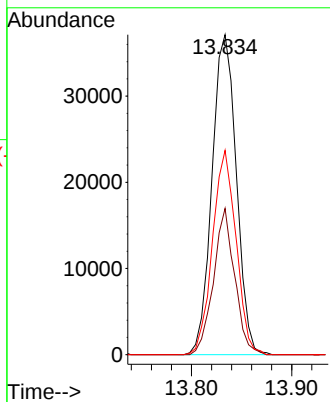
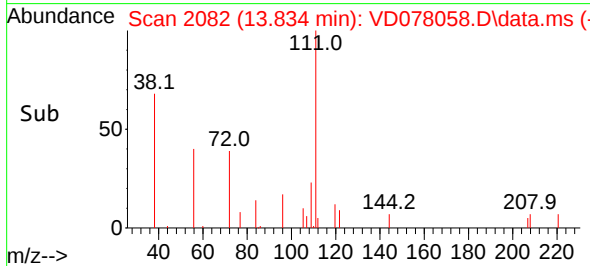
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion:146 Resp: 62554  
Ion Ratio Lower Upper  
146 100  
111 39.9 18.3 54.8  
148 61.9 31.6 94.7

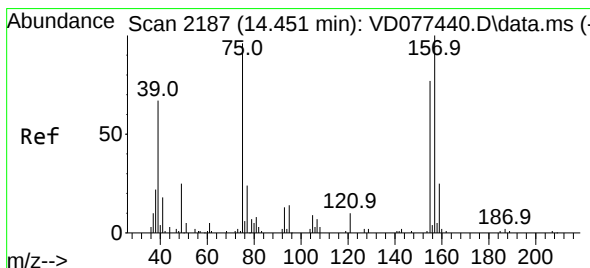
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

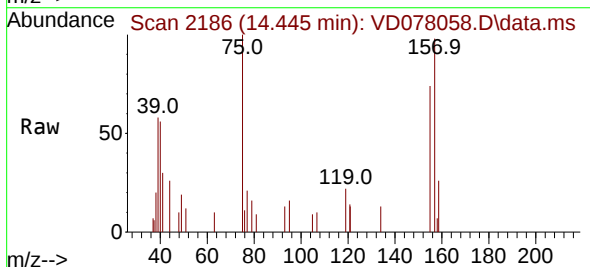


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

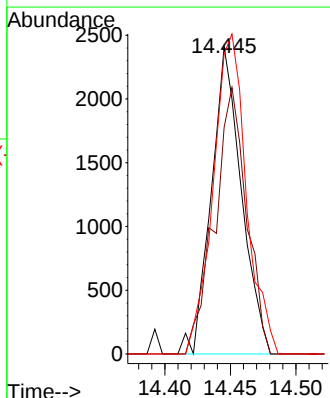
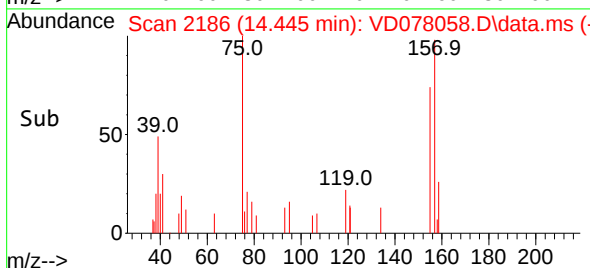
12/26/2023

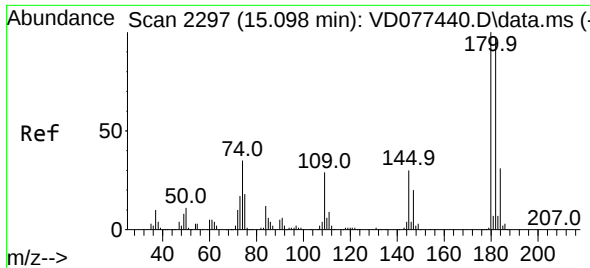


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 17.954 ug/l  
RT: 14.445 min Scan# 2186  
Delta R.T. -0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



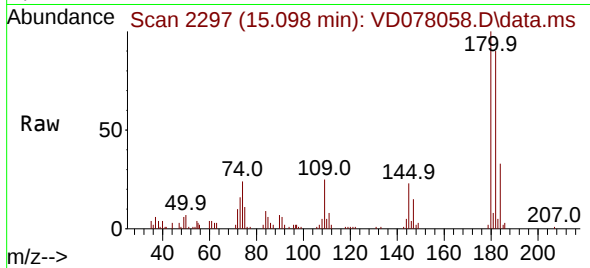
Tgt Ion: 75 Resp: 3844  
Ion Ratio Lower Upper  
75 100  
155 92.3 47.9 143.8  
157 114.8 59.9 179.7





#93  
1,2,4-Trichlorobenzene  
Concen: 16.767 ug/l  
RT: 15.098 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

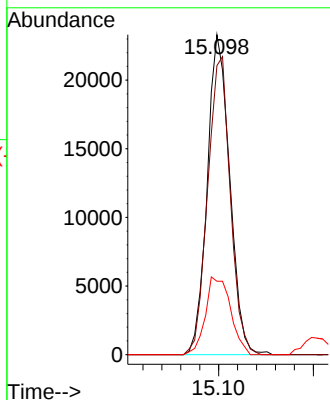
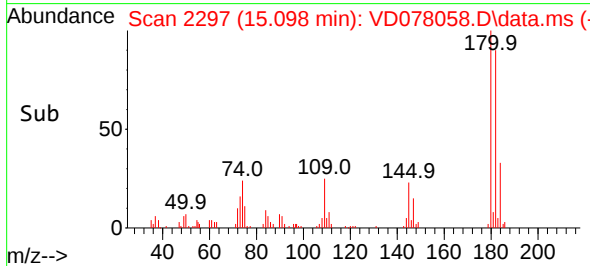
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1222SBS01



Tgt Ion:180 Resp: 3837  
Ion Ratio Lower Upper  
180 100  
182 93.7 48.5 145.6  
145 27.1 14.2 42.6

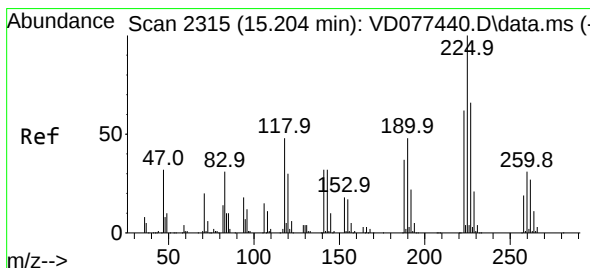
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

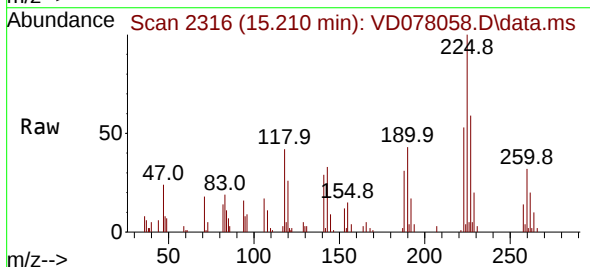


12/26/2023  
Supervised By :Semsettin  
Yesilyurt

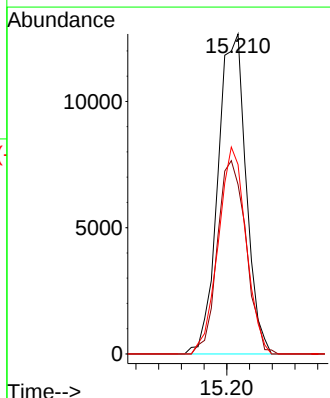
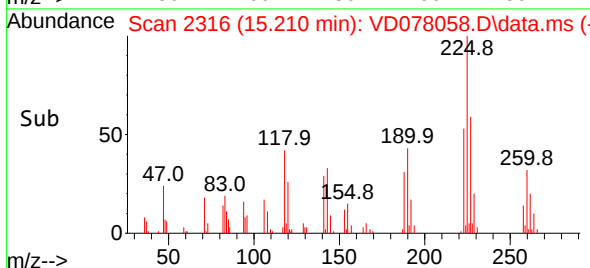
12/26/2023

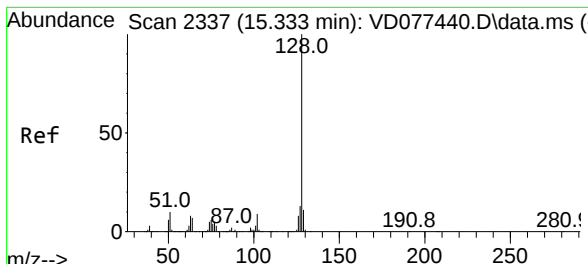


#94  
Hexachlorobutadiene  
Concen: 17.648 ug/l  
RT: 15.210 min Scan# 2316  
Delta R.T. 0.006 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42



Tgt Ion:225 Resp: 21779  
Ion Ratio Lower Upper  
225 100  
223 61.8 31.6 94.8  
227 63.8 31.7 95.1





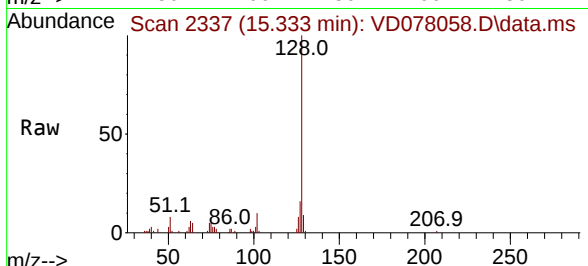
#95  
Naphthalene  
Concen: 16.921 ug/l  
RT: 15.333 min Scan# 2337  
Delta R.T. 0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

Instrument :

MSVOA\_D

ClientSampleId :

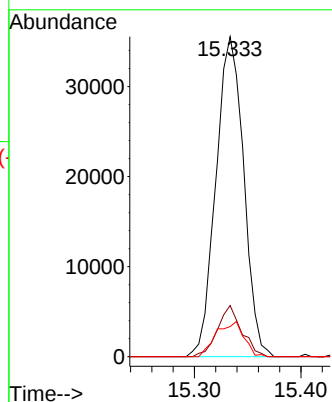
VD1222SBS01



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 64339 |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 127       | 16.0  | 10.5  | 15.7  |
| 129       | 9.4   | 8.7   | 13.1  |

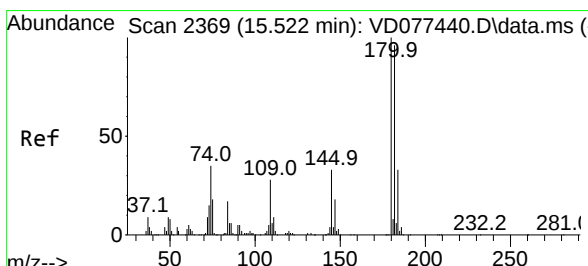
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda



12/26/2023  
Supervised By :Semsettin  
Yesilyurt

12/26/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 16.852 ug/l  
RT: 15.522 min Scan# 2369  
Delta R.T. -0.000 min  
Lab File: VD078058.D  
Acq: 22 Dec 2023 12:42

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 31794 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 95.1  | 47.3  | 141.9 |
| 145       | 31.1  | 15.1  | 45.3  |

