

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD110123\  
 Data File : VD077472.D  
 Acq On : 01 Nov 2023 10:09  
 Operator : JC/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Nov 02 00:52:04 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D103023S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 31 04:19:17 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 11/02/2023  
 Supervised By :Semsettin Yesilyurt 11/02/2023

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 266940     | 50.000  | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 479171     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 420525     | 50.000  | ug/l   | # 0.00   |
| 72) 1,4-Dichlorobenzene-d4   | 13.522         | 152  | 190627     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 183824     | 48.699  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 97.400% |        |          |
| 35) Dibromofluoromethane     | 7.810          | 113  | 159920     | 48.287  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 96.580% |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 637897     | 49.588  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = | 99.180% |        |          |
| 62) 4-Bromofluorobenzene     | 12.575         | 95   | 202331     | 46.699  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = | 93.400% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.934          | 85   | 102670     | 47.700  | ug/l   | 98       |
| 3) Chloromethane             | 2.152          | 50   | 192557     | 56.349  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.287          | 62   | 203447     | 61.053  | ug/l   | 96       |
| 5) Bromomethane              | 2.699          | 94   | 107802     | 61.736  | ug/l   | 99       |
| 6) Chloroethane              | 2.840          | 64   | 134450     | 59.927  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.181          | 101  | 234715     | 50.297  | ug/l   | 100      |
| 8) Diethyl Ether             | 3.599          | 74   | 86326      | 51.462  | ug/l # | 51       |
| 9) 1,1,2-Trichlorotrifluo... | 3.969          | 101  | 139661     | 49.575  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.163          | 142  | 154739     | 43.902  | ug/l # | 89       |
| 11) Tert butyl alcohol       | 5.046          | 59   | 67071      | 224.315 | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 3.946          | 96   | 138217     | 51.823  | ug/l # | 65       |
| 13) Acrolein                 | 3.799          | 56   | 88420      | 224.247 | ug/l   | 99       |
| 14) Allyl chloride           | 4.563          | 41   | 327313     | 50.872  | ug/l # | 83       |
| 15) Acrylonitrile            | 5.252          | 53   | 232711     | 256.630 | ug/l   | 97       |
| 16) Acetone                  | 4.016          | 43   | 266209     | 266.523 | ug/l # | 79       |
| 17) Carbon Disulfide         | 4.275          | 76   | 410757     | 49.934  | ug/l   | 96       |
| 18) Methyl Acetate           | 4.563          | 43   | 193818     | 53.198  | ug/l # | 76       |
| 19) Methyl tert-butyl Ether  | 5.310          | 73   | 412521     | 49.275  | ug/l   | 93       |
| 20) Methylene Chloride       | 4.804          | 84   | 179415     | 47.668  | ug/l # | 61       |
| 21) trans-1,2-Dichloroethene | 5.316          | 96   | 160294     | 51.605  | ug/l # | 72       |
| 22) Diisopropyl ether        | 6.216          | 45   | 685403     | 50.122  | ug/l # | 89       |
| 23) Vinyl Acetate            | 6.151          | 43   | 1440736m   | 244.214 | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.110          | 63   | 351178     | 49.493  | ug/l   | 93       |
| 25) 2-Butanone               | 7.075          | 43   | 330938     | 248.401 | ug/l # | 71       |
| 26) 2,2-Dichloropropane      | 7.069          | 77   | 296952     | 47.224  | ug/l   | 90       |
| 27) cis-1,2-Dichloroethene   | 7.081          | 96   | 190692     | 49.554  | ug/l   | 70       |
| 28) Bromochloromethane       | 7.422          | 49   | 162012     | 50.349  | ug/l # | 54       |
| 29) Tetrahydrofuran          | 7.446          | 42   | 201474     | 254.980 | ug/l # | 70       |
| 30) Chloroform               | 7.593          | 83   | 319908     | 48.287  | ug/l   | 97       |
| 31) Cyclohexane              | 7.875          | 56   | 302302     | 51.231  | ug/l # | 75       |
| 32) 1,1,1-Trichloroethane    | 7.798          | 97   | 270382     | 49.534  | ug/l   | 94       |
| 36) 1,1-Dichloropropene      | 8.010          | 75   | 251873     | 51.294  | ug/l   | 91       |
| 37) Ethyl Acetate            | 7.163          | 43   | 140255     | 49.772  | ug/l # | 89       |
| 38) Carbon Tetrachloride     | 7.993          | 117  | 227522     | 49.171  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.275          | 83   | 290496     | 51.850  | ug/l # | 82       |
| 40) Benzene                  | 8.251          | 78   | 698468     | 49.884  | ug/l   | 99       |

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 Acq On : 01 Nov 2023 10:09  
 Operator : JC/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 11/02/2023  
 Supervised By :Semsettin Yesilyurt 11/02/2023

Quant Time: Nov 02 00:52:04 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D103023S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 31 04:19:17 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.398  | 41   | 85164    | 47.232  | ug/l # | 72       |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 211449   | 47.680  | ug/l   | 90       |
| 43) Isopropyl Acetate         | 8.357  | 43   | 288210   | 49.561  | ug/l # | 80       |
| 44) Trichloroethene           | 9.028  | 130  | 164257   | 47.891  | ug/l   | 85       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 206330   | 50.053  | ug/l   | 100      |
| 46) Dibromomethane            | 9.392  | 93   | 92232    | 46.493  | ug/l   | 90       |
| 47) Bromodichloromethane      | 9.587  | 83   | 248733   | 47.437  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.381  | 41   | 137810   | 49.646  | ug/l # | 63       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 20786    | 975.108 | ug/l # | 65       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 703875   | 245.907 | ug/l # | 81       |
| 52) Toluene                   | 10.334 | 92   | 417751   | 48.941  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.557 | 75   | 269628   | 48.562  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 308494   | 48.283  | ug/l # | 75       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 126143   | 47.660  | ug/l   | 91       |
| 56) Ethyl methacrylate        | 10.598 | 69   | 191603   | 48.689  | ug/l # | 65       |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 239458   | 48.404  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 486897   | 247.144 | ug/l # | 84       |
| 59) 2-Hexanone                | 10.922 | 43   | 515925   | 244.676 | ug/l   | 78       |
| 60) Dibromochloromethane      | 11.075 | 129  | 148501   | 46.661  | ug/l   | 95       |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 116153   | 46.342  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.810 | 164  | 126957   | 47.419  | ug/l   | 93       |
| 65) Chlorobenzene             | 11.610 | 112  | 420957   | 47.782  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.681 | 131  | 153544   | 46.120  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.686 | 91   | 831494   | 49.052  | ug/l   | 95       |
| 68) m/p-Xylenes               | 11.798 | 106  | 599122   | 97.876  | ug/l   | 80       |
| 69) o-Xylene                  | 12.122 | 106  | 289041   | 49.297  | ug/l   | 82       |
| 70) Styrene                   | 12.134 | 104  | 484219   | 47.872  | ug/l # | 90       |
| 71) Bromoform                 | 12.304 | 173  | 84995    | 46.050  | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.422 | 105  | 768951   | 49.476  | ug/l   | 94       |
| 74) N-amyl acetate            | 12.233 | 43   | 265780   | 48.279  | ug/l # | 79       |
| 75) 1,1,2,2-Tetrachloroethane | 12.675 | 83   | 148961   | 48.895  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.728 | 75   | 116118m  | 50.049  | ug/l   |          |
| 77) Bromobenzene              | 12.704 | 156  | 156583   | 45.771  | ug/l   | 66       |
| 78) n-propylbenzene           | 12.763 | 91   | 966029   | 48.952  | ug/l   | 92       |
| 79) 2-Chlorotoluene           | 12.851 | 91   | 531323   | 47.552  | ug/l   | 88       |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 626582   | 48.047  | ug/l   | 93       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 55346    | 46.079  | ug/l # | 84       |
| 82) 4-Chlorotoluene           | 12.951 | 91   | 547651   | 47.054  | ug/l   | 88       |
| 83) tert-Butylbenzene         | 13.169 | 119  | 523370   | 47.733  | ug/l   | 88       |
| 84) 1,2,4-Trimethylbenzene    | 13.216 | 105  | 623083   | 48.098  | ug/l   | 93       |
| 85) sec-Butylbenzene          | 13.345 | 105  | 825850   | 49.228  | ug/l   | 93       |
| 86) p-Isopropyltoluene        | 13.463 | 119  | 661390   | 48.503  | ug/l   | 93       |
| 87) 1,3-Dichlorobenzene       | 13.463 | 146  | 315138   | 46.864  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 13.539 | 146  | 313480   | 46.659  | ug/l   | 95       |
| 89) n-Butylbenzene            | 13.792 | 91   | 693818   | 48.954  | ug/l   | 96       |
| 90) Hexachloroethane          | 14.057 | 117  | 132424   | 47.457  | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene       | 13.833 | 146  | 274952   | 46.525  | ug/l   | 95       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.451 | 75   | 24529    | 47.792  | ug/l   | 76       |
| 93) 1,2,4-Trichlorobenzene    | 15.104 | 180  | 186300   | 45.888  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 15.204 | 225  | 101844   | 46.506  | ug/l   | 99       |
| 95) Naphthalene               | 15.333 | 128  | 369583   | 47.720  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.522 | 180  | 161965   | 46.217  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD110123\  
Data File : VD077472.D  
Acq On : 01 Nov 2023 10:09  
Operator : JC/SY  
Sample : VSTDCCC050  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

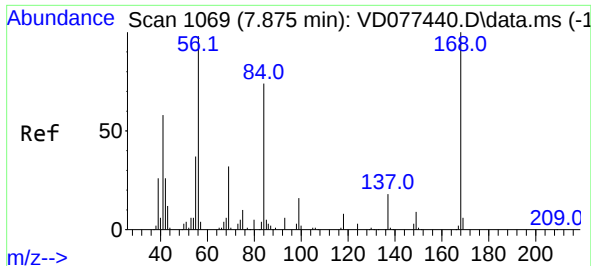
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

Quant Time: Nov 02 00:52:04 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D103023S.M  
Quant Title : SW846 8260  
QLast Update : Tue Oct 31 04:19:17 2023  
Response via : Initial Calibration

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

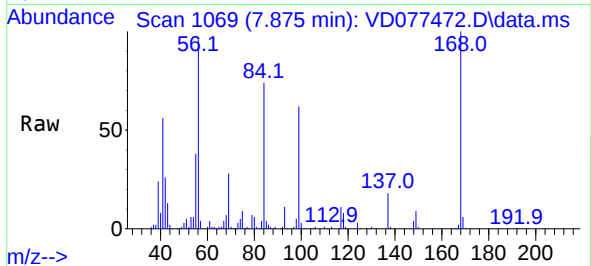
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

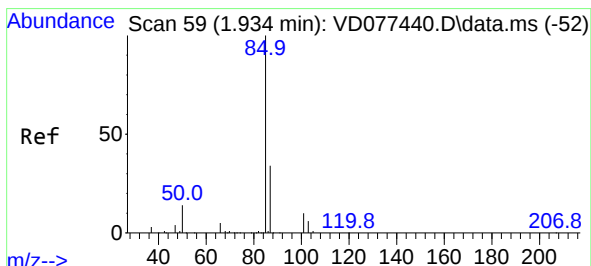
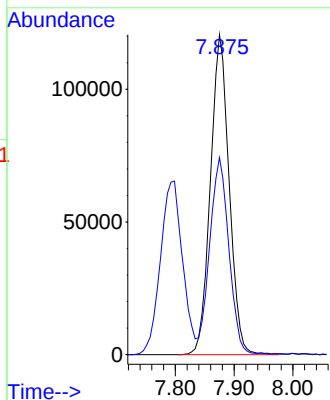
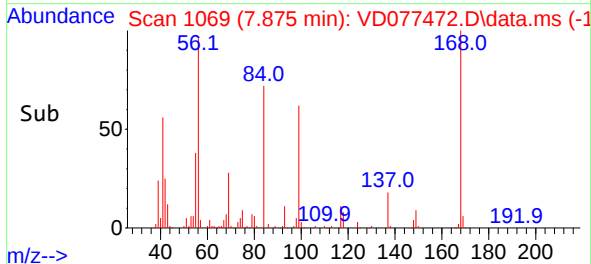
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



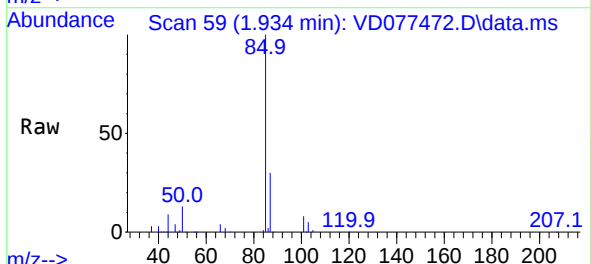
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Ion Ratio Lower Upper  
168 100  
99 61.4 36.7 55.1

Manual Integrations  
APPROVED

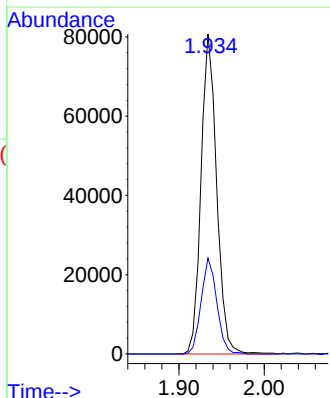
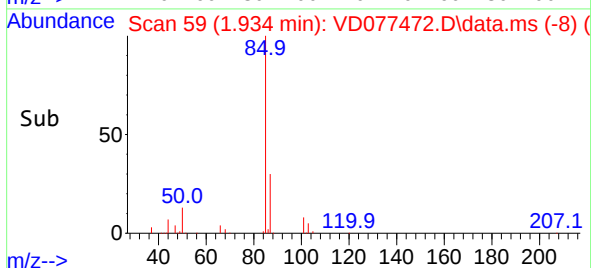
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

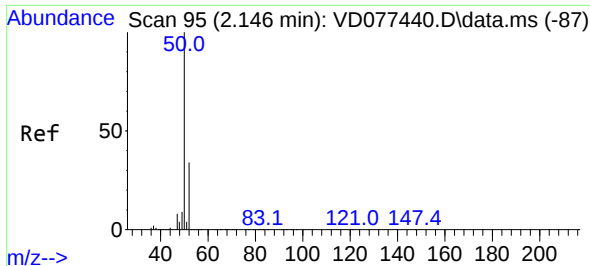


#2  
Dichlorodifluoromethane  
Concen: 47.700 ug/l  
RT: 1.934 min Scan# 59  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



Tgt Ion: 85 Resp: 102670  
Ion Ratio Lower Upper  
85 100  
87 29.9 15.7 47.0





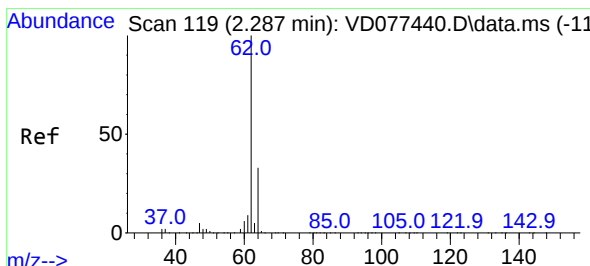
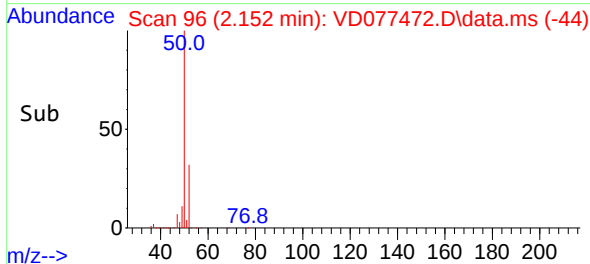
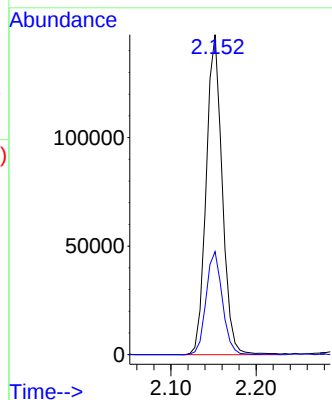
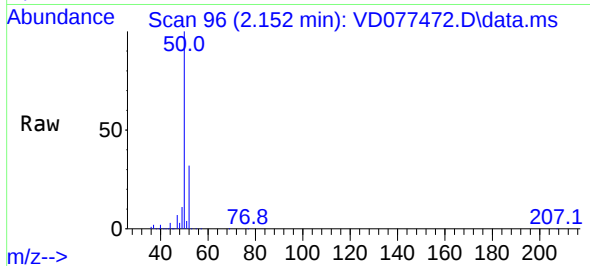
#3  
Chloromethane  
Concen: 56.349 ug/l  
RT: 2.152 min Scan# 90  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 50 Resp: 19255  
Ion Ratio Lower Upper  
50 100  
52 32.2 26.6 40.0

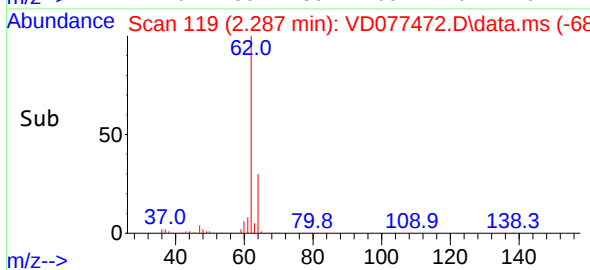
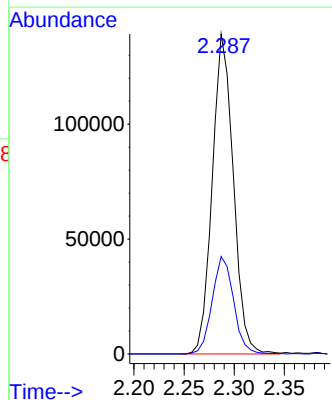
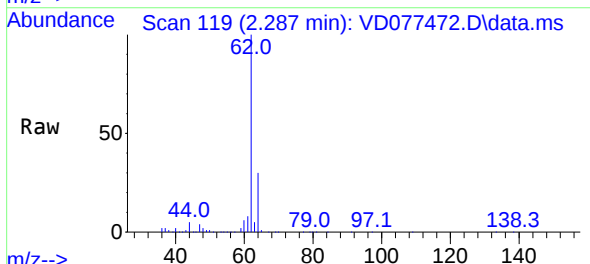
Manual Integrations  
APPROVED

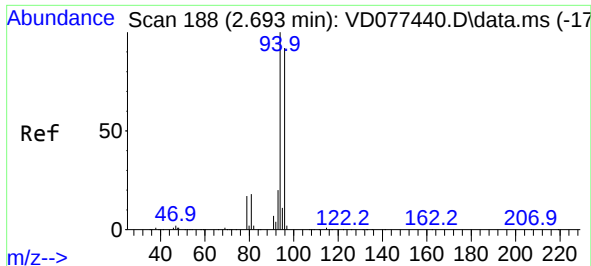
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#4  
Vinyl Chloride  
Concen: 61.053 ug/l  
RT: 2.287 min Scan# 119  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

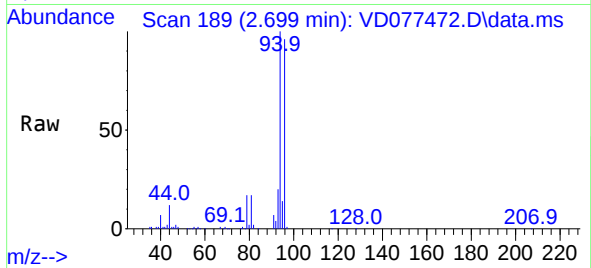
Tgt Ion: 62 Resp: 203447  
Ion Ratio Lower Upper  
62 100  
64 30.5 26.0 39.0





#5  
Bromomethane  
Concen: 61.736 ug/l  
RT: 2.699 min Scan# 188  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

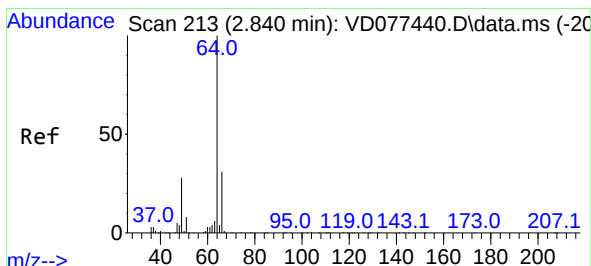
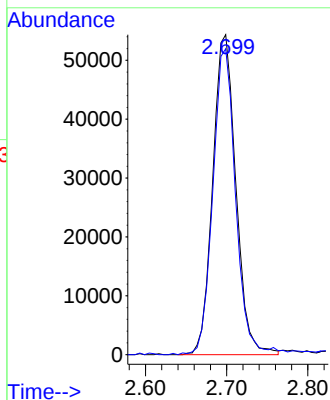
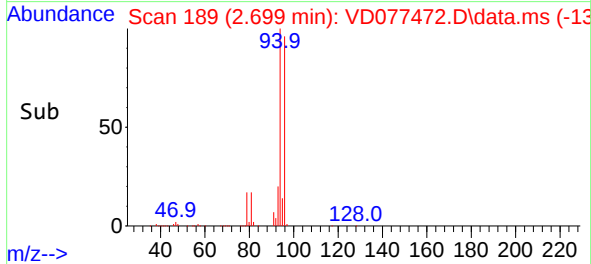
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



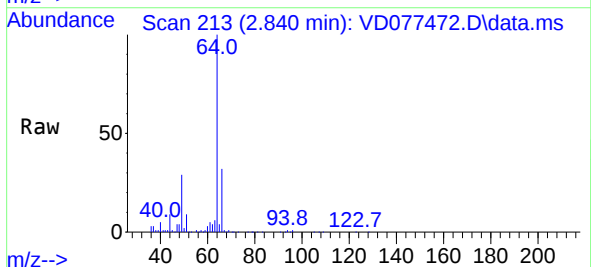
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Ion Ratio Lower Upper  
94 100  
96 93.5 75.8 113.8

Manual Integrations  
APPROVED

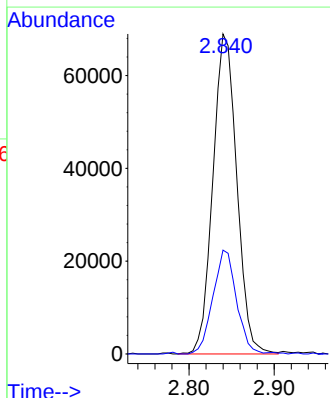
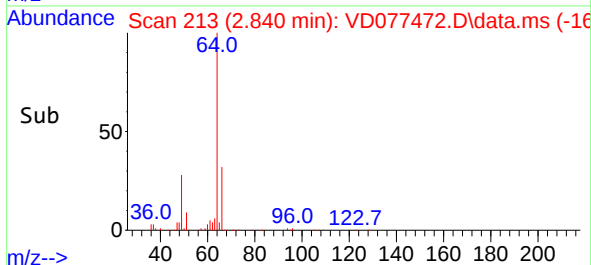
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

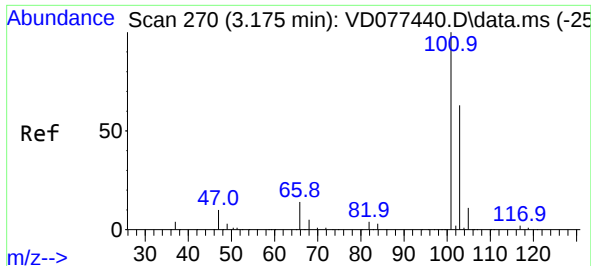


#6  
Chloroethane  
Concen: 59.927 ug/l  
RT: 2.840 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



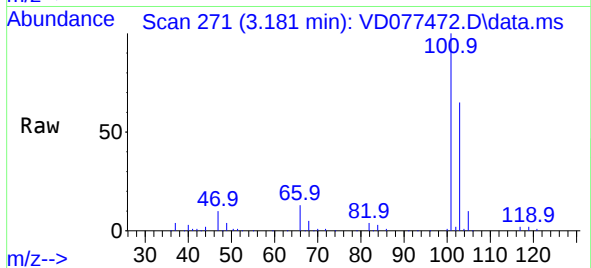
Tgt Ion: 64 Resp: 134450  
Ion Ratio Lower Upper  
64 100  
66 32.5 25.5 38.3





#7  
Trichlorofluoromethane  
Concen: 50.297 ug/l  
RT: 3.181 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

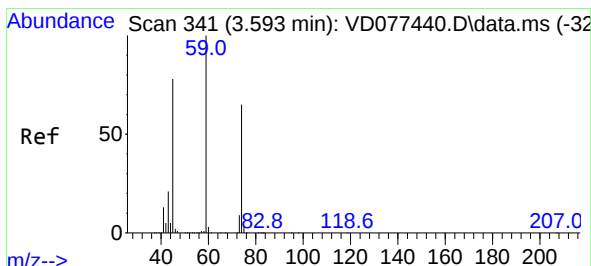
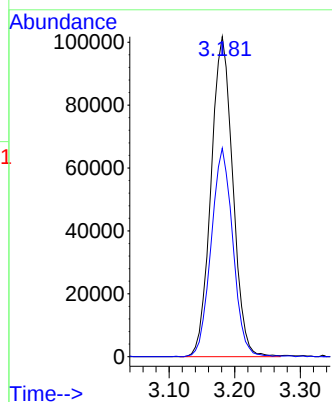
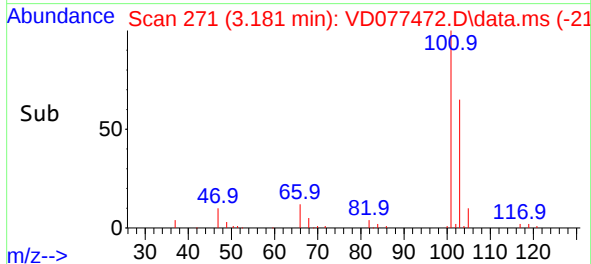
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



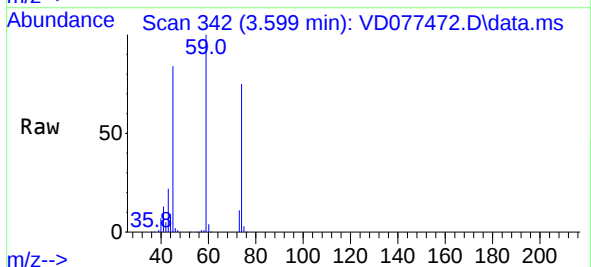
Tgt Ion:101 Resp: 234715  
Ion Ratio Lower Upper  
101 100  
103 65.2 52.3 78.5

Manual Integrations  
APPROVED

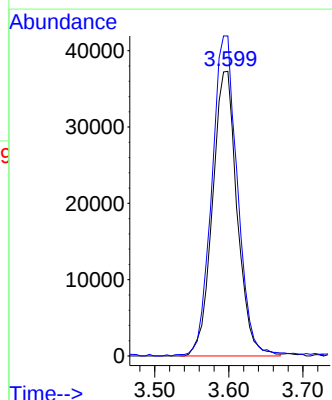
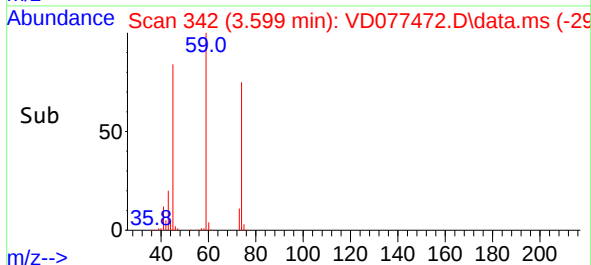
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

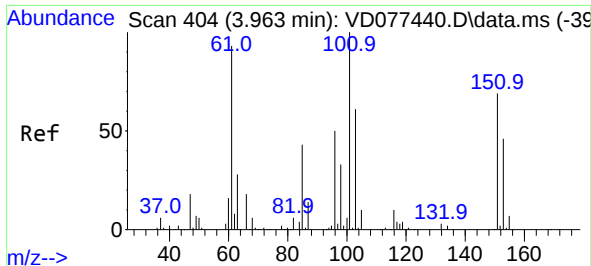


#8  
Diethyl Ether  
Concen: 51.462 ug/l  
RT: 3.599 min Scan# 342  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



Tgt Ion: 74 Resp: 86326  
Ion Ratio Lower Upper  
74 100  
45 117.2 37.5 112.7#





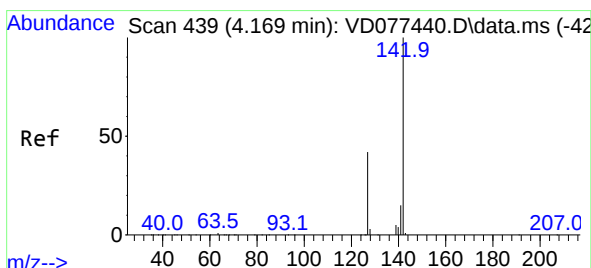
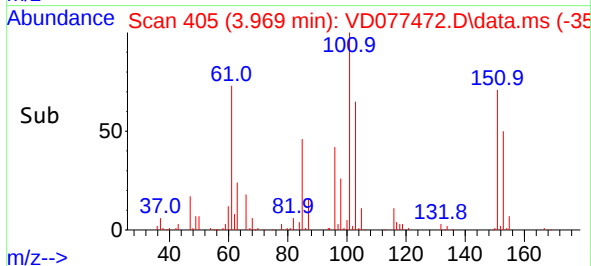
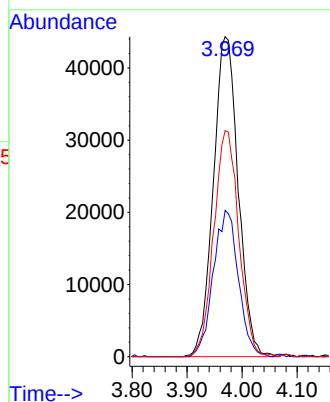
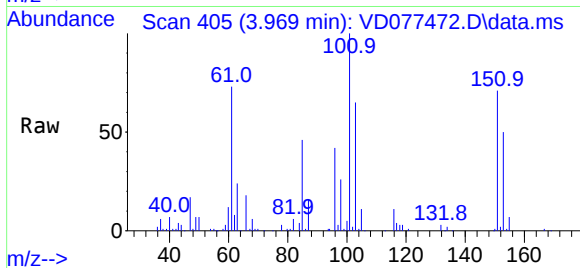
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.575 ug/l  
RT: 3.969 min Scan# 404  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 13966  
Ion Ratio Lower Upper  
101 100  
85 46.0 33.8 50.6  
151 70.8 59.8 89.6

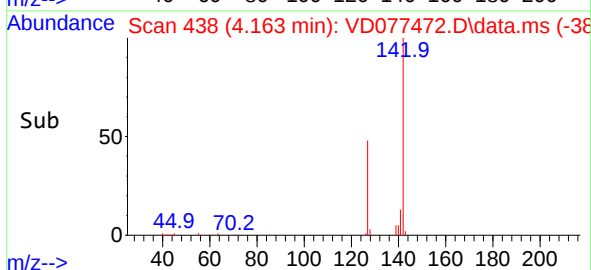
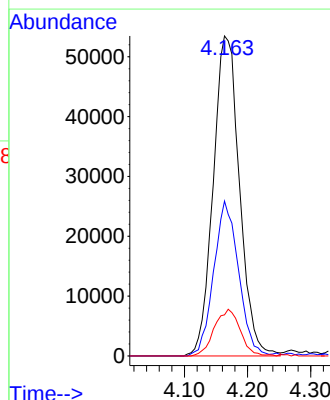
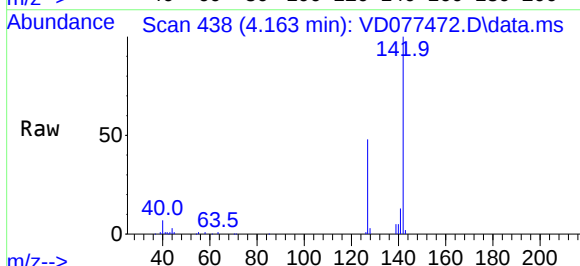
Manual Integrations  
APPROVED

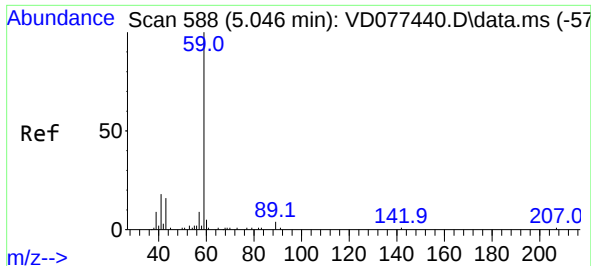
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#10  
Methyl Iodide  
Concen: 43.902 ug/l  
RT: 4.163 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

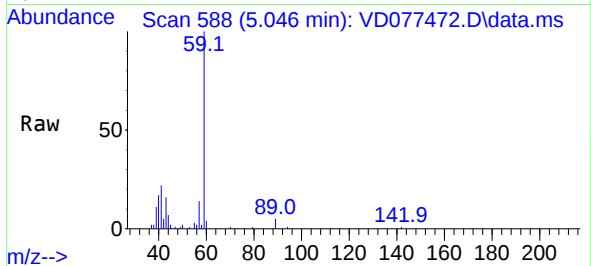
Tgt Ion:142 Resp: 154739  
Ion Ratio Lower Upper  
142 100  
127 45.6 29.4 44.0#  
141 14.4 11.1 16.7





#11  
Tert butyl alcohol  
Concen: 224.315 ug/l  
RT: 5.046 min Scan# 588  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

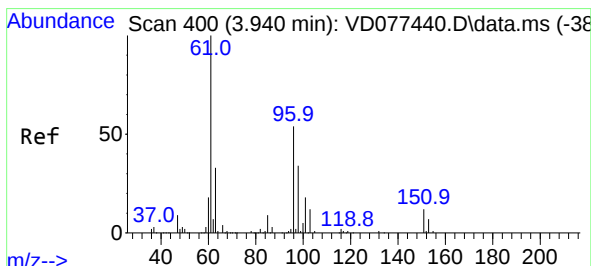
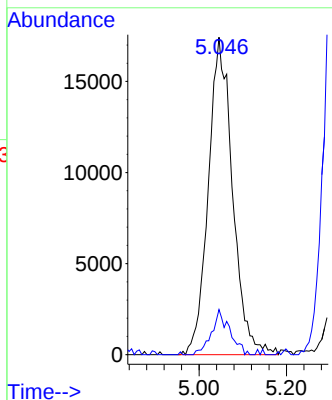
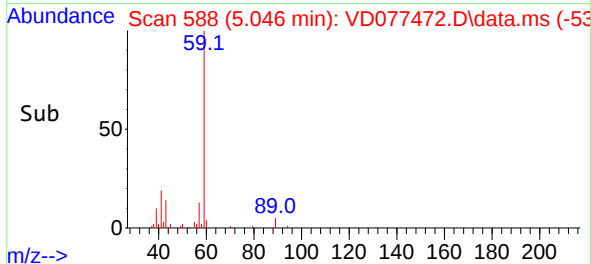
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



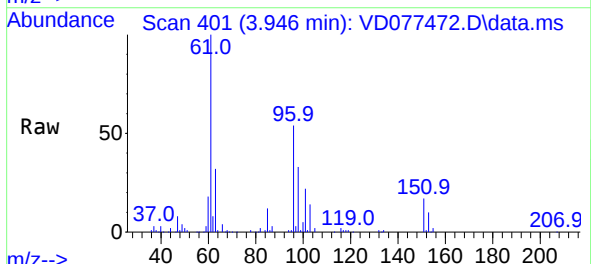
Tgt Ion: 59 Resp: 6707  
Ion Ratio Lower Upper  
59 100  
57 10.6 7.8 11.8

Manual Integrations  
APPROVED

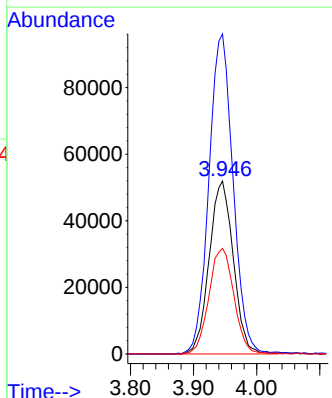
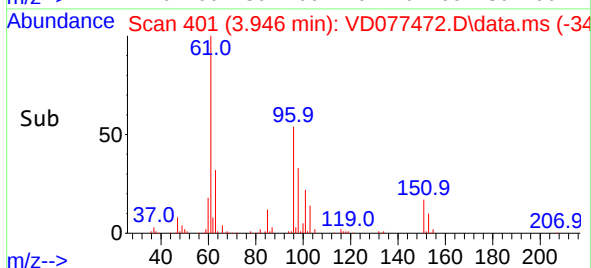
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

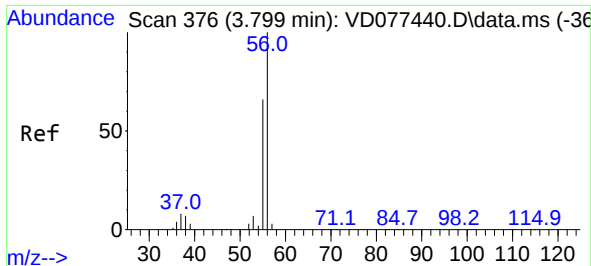


#12  
1,1-Dichloroethene  
Concen: 51.823 ug/l  
RT: 3.946 min Scan# 401  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



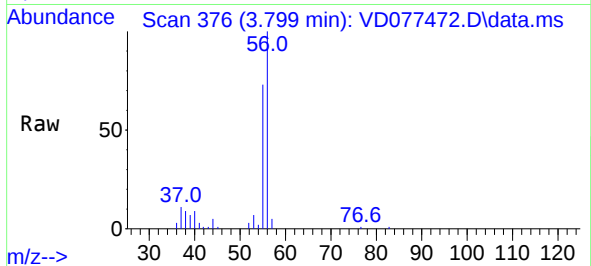
Tgt Ion: 96 Resp: 138217  
Ion Ratio Lower Upper  
96 100  
61 184.5 100.6 150.8#  
98 61.0 50.2 75.2





#13  
Acrolein  
Concen: 224.247 ug/l  
RT: 3.799 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

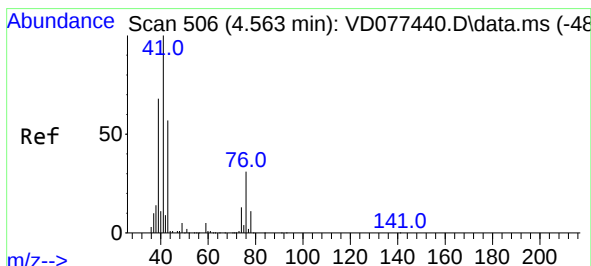
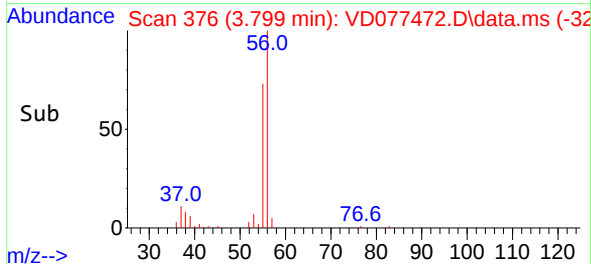
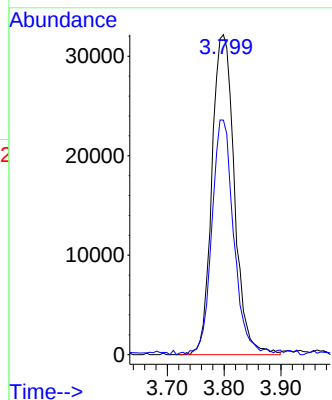
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 88420  
Ion Ratio Lower Upper  
56 100  
55 69.7 55.1 82.7

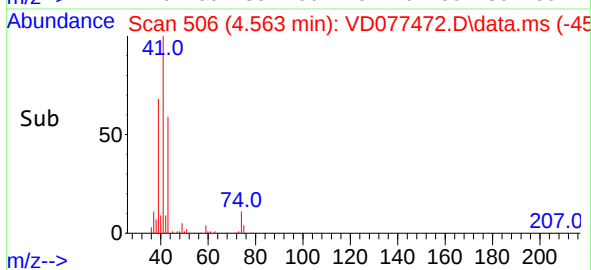
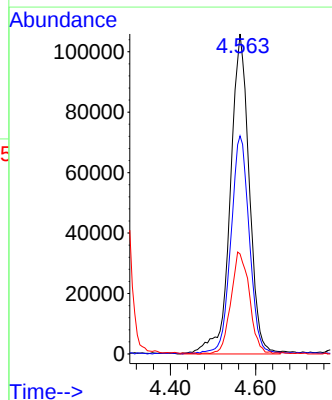
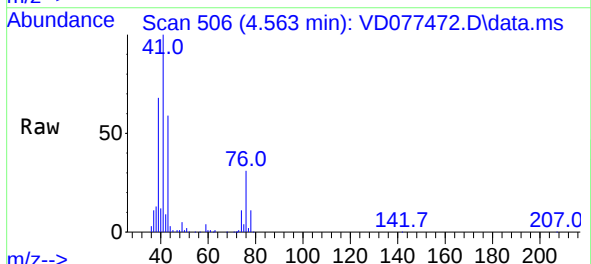
Manual Integrations  
APPROVED

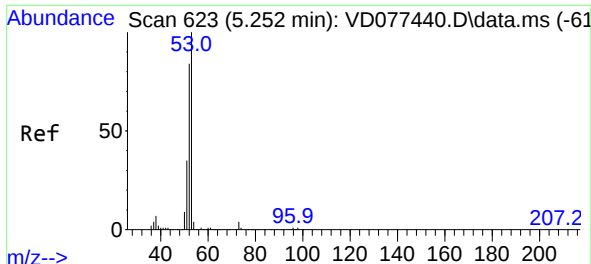
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#14  
Allyl chloride  
Concen: 50.872 ug/l  
RT: 4.563 min Scan# 506  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

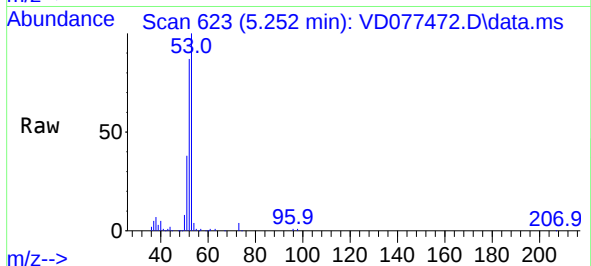
Tgt Ion: 41 Resp: 327313  
Ion Ratio Lower Upper  
41 100  
39 66.7 53.8 80.6  
76 31.2 45.8 68.8





#15  
Acrylonitrile  
Concen: 256.630 ug/l  
RT: 5.252 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

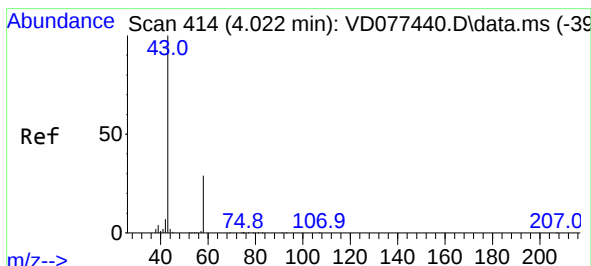
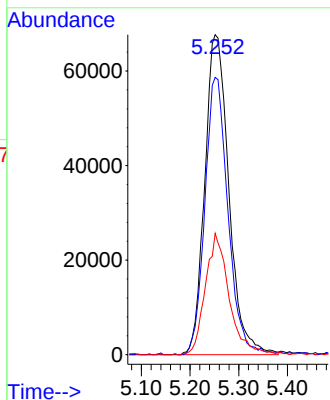
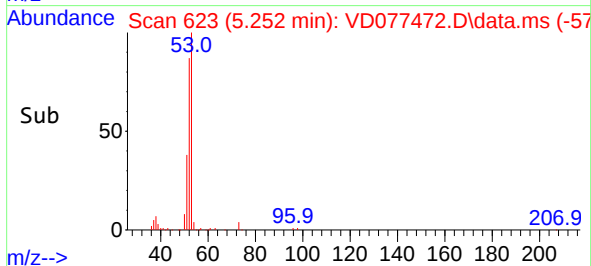
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



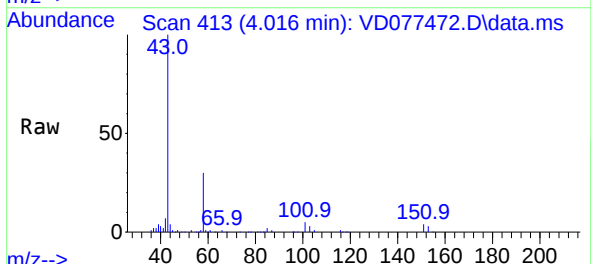
Tgt Ion: 53 Resp: 23271  
Ion Ratio Lower Upper  
53 100  
52 83.4 65.0 97.4  
51 37.2 28.3 42.5

Manual Integrations  
APPROVED

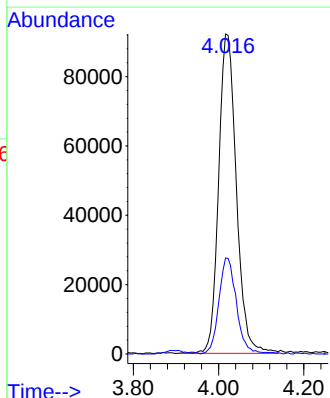
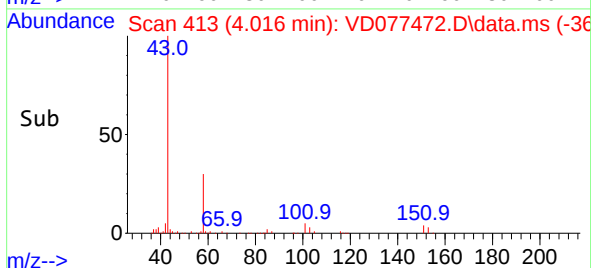
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

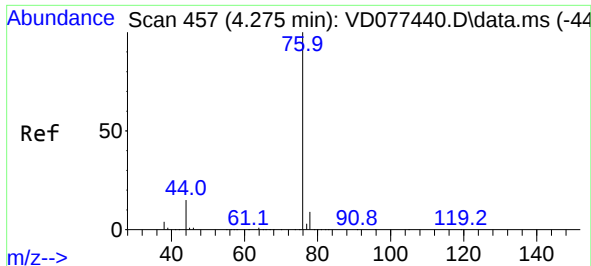


#16  
Acetone  
Concen: 266.523 ug/l  
RT: 4.016 min Scan# 413  
Delta R.T. -0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



Tgt Ion: 43 Resp: 266209  
Ion Ratio Lower Upper  
43 100  
58 29.7 34.7 52.1#





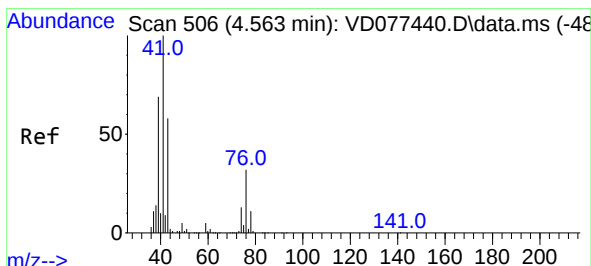
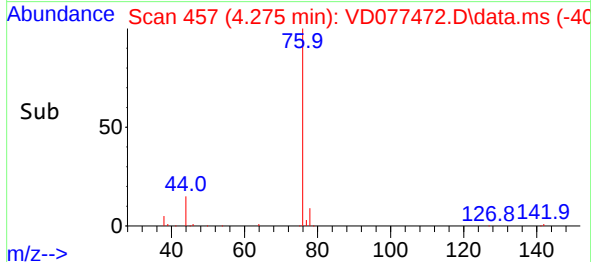
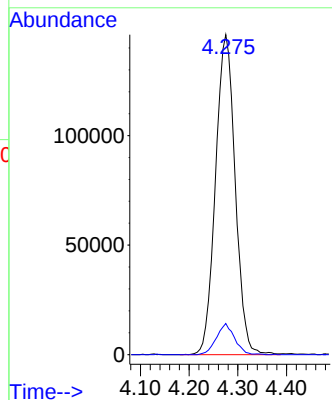
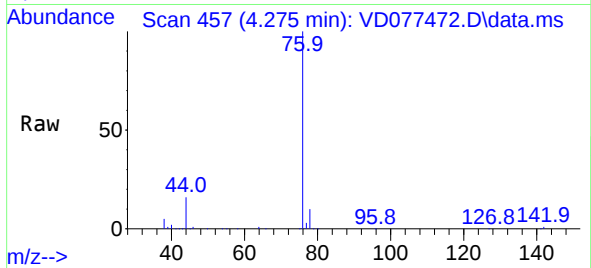
#17  
Carbon Disulfide  
Concen: 49.934 ug/l  
RT: 4.275 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 41075  
Ion Ratio Lower Upper  
76 100  
78 9.8 6.8 10.2

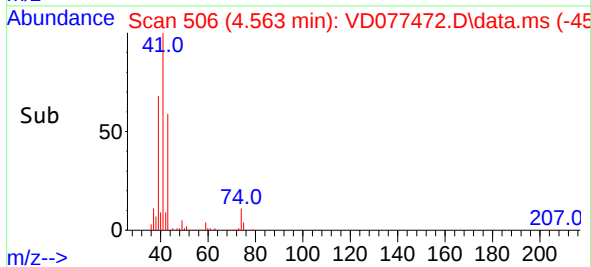
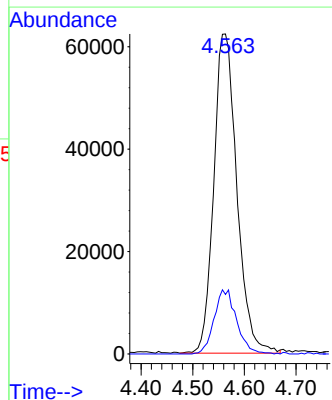
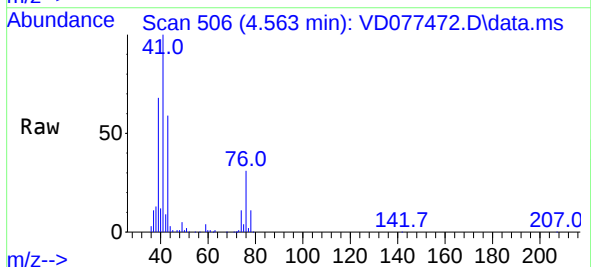
Manual Integrations  
APPROVED

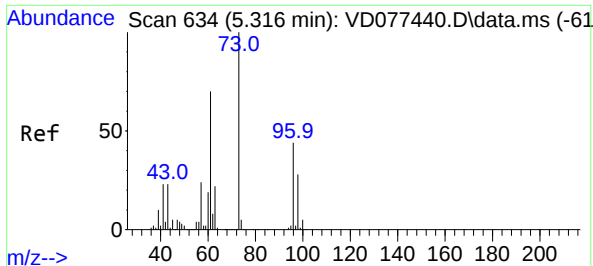
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#18  
Methyl Acetate  
Concen: 53.198 ug/l  
RT: 4.563 min Scan# 506  
Delta R.T. 0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

Tgt Ion: 43 Resp: 193818  
Ion Ratio Lower Upper  
43 100  
74 19.6 26.4 39.6#





#19

Methyl tert-butyl Ether

Concen: 49.275 ug/l

RT: 5.310 min Scan# 61

Delta R.T. -0.006 min

Lab File: VD077472.D

Acq: 01 Nov 2023 10:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 41252

Ion Ratio Lower Upper

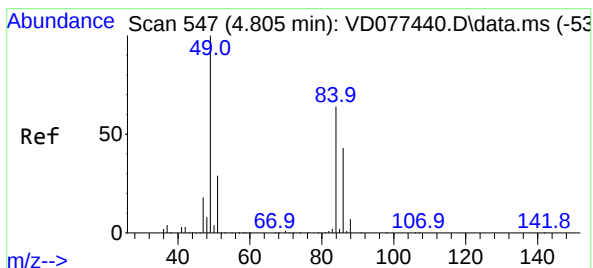
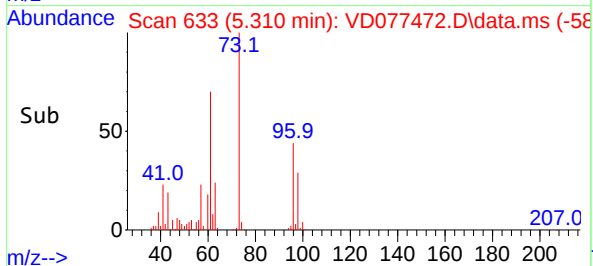
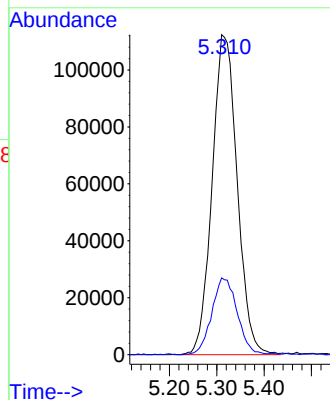
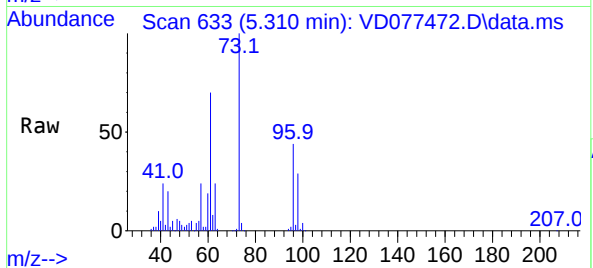
73 100

57 24.0 16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#20

Methylene Chloride

Concen: 47.668 ug/l

RT: 4.804 min Scan# 547

Delta R.T. -0.001 min

Lab File: VD077472.D

Acq: 01 Nov 2023 10:09

Tgt Ion: 84 Resp: 179415

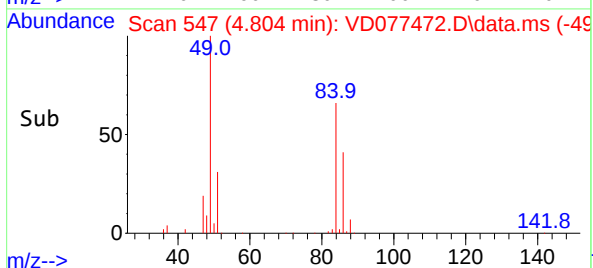
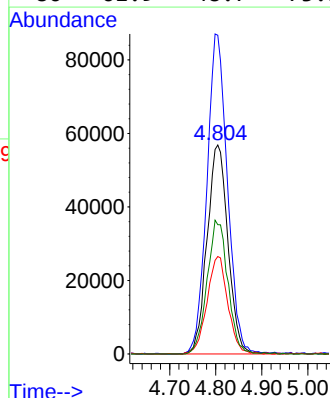
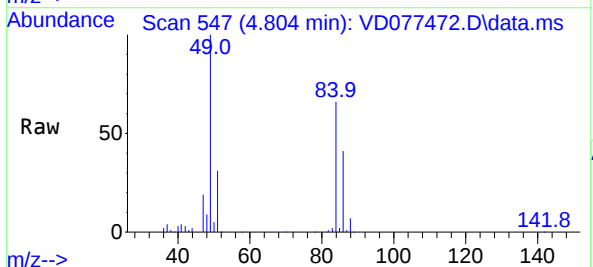
Ion Ratio Lower Upper

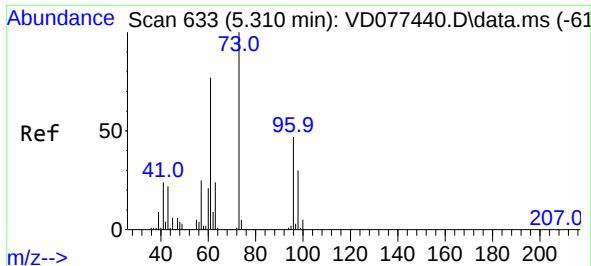
84 100

49 152.2 71.4 107.2#

51 46.6 24.5 36.7#

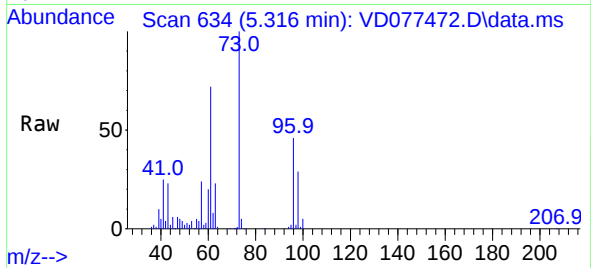
86 61.9 48.7 73.1





#21  
trans-1,2-Dichloroethene  
Concen: 51.605 ug/l  
RT: 5.316 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

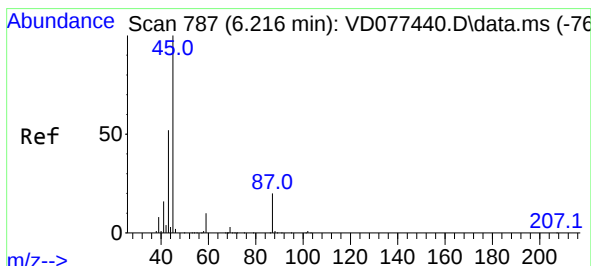
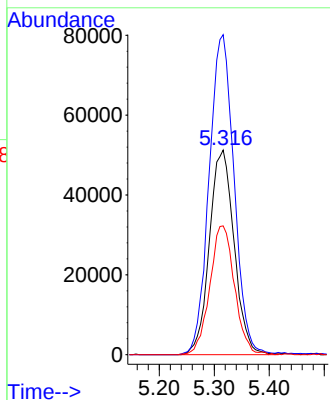
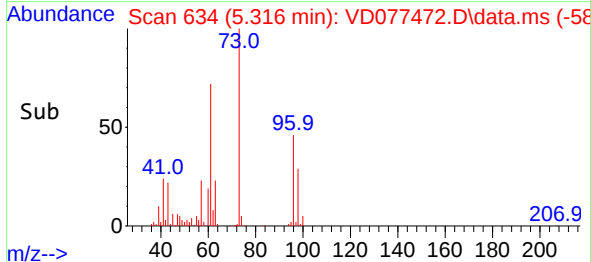
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



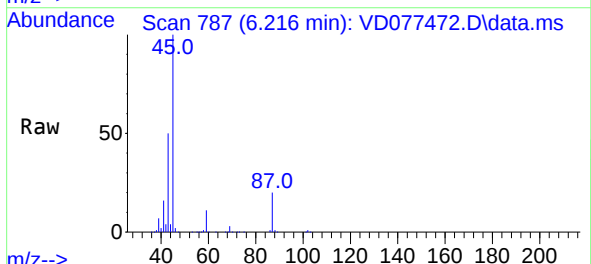
Tgt Ion: 96 Resp: 160294  
Ion Ratio Lower Upper  
96 100  
61 156.4 89.3 133.9  
98 63.0 48.6 73.0

Manual Integrations  
APPROVED

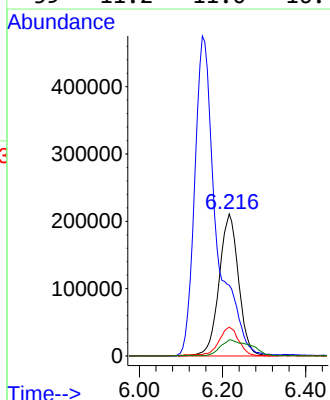
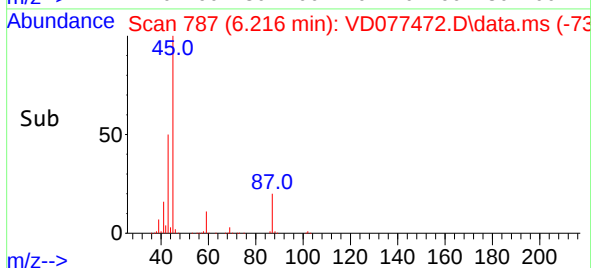
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

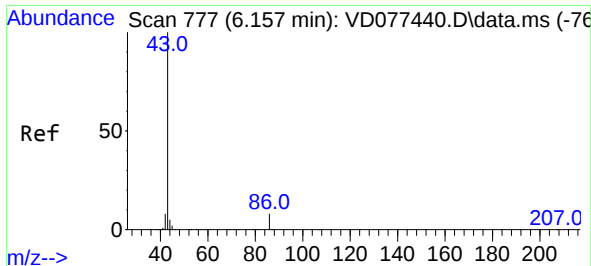


#22  
Diisopropyl ether  
Concen: 50.122 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



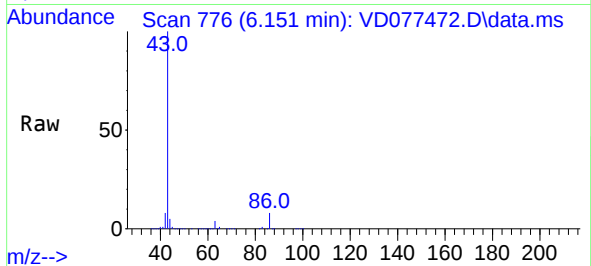
Tgt Ion: 45 Resp: 685403  
Ion Ratio Lower Upper  
45 100  
43 49.0 40.0 60.0  
87 20.2 28.2 42.4  
59 11.2 11.0 16.4





#23  
Vinyl Acetate  
Concen: 244.214 ug/l m  
RT: 6.151 min Scan# 777  
Delta R.T. -0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

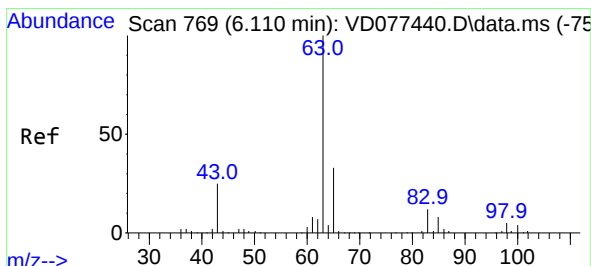
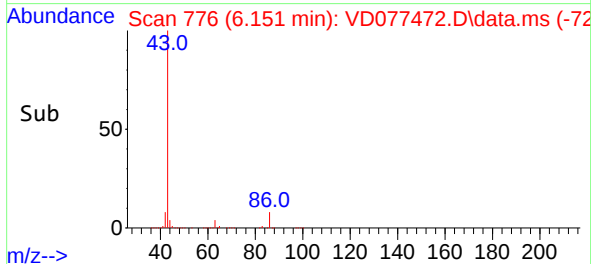
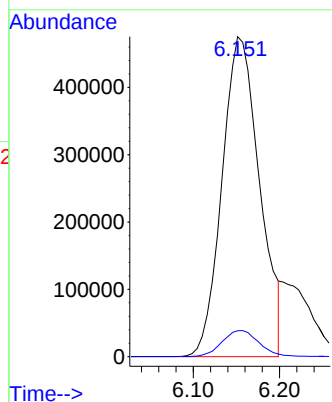
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 1440730  
Ion Ratio Lower Upper  
43 100  
86 8.1 12.5 18.7

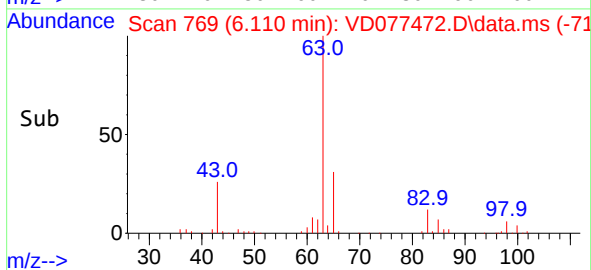
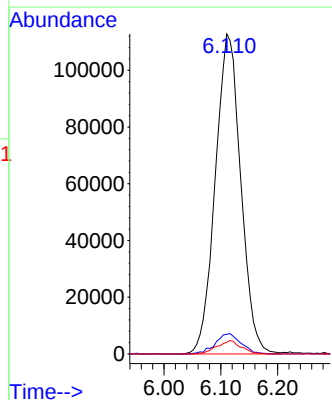
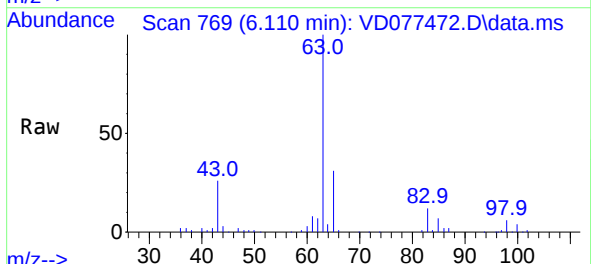
Manual Integrations  
APPROVED

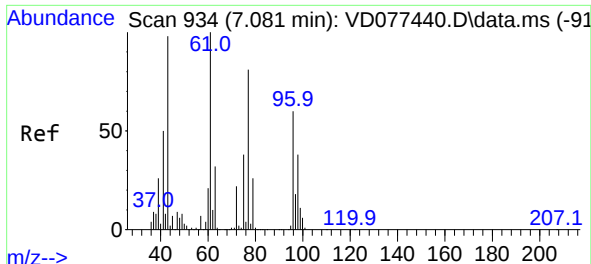
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#24  
1,1-Dichloroethane  
Concen: 49.493 ug/l  
RT: 6.110 min Scan# 769  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

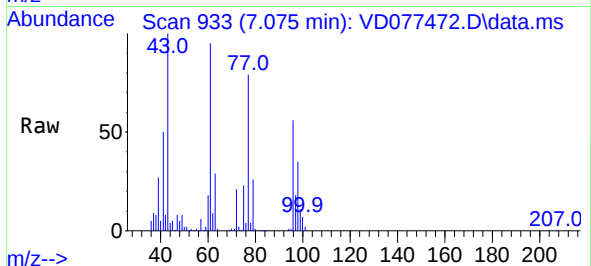
Tgt Ion: 63 Resp: 351178  
Ion Ratio Lower Upper  
63 100  
98 6.2 4.5 13.7  
100 3.7 2.5 7.5





#25  
2-Butanone  
Concen: 248.401 ug/l  
RT: 7.075 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

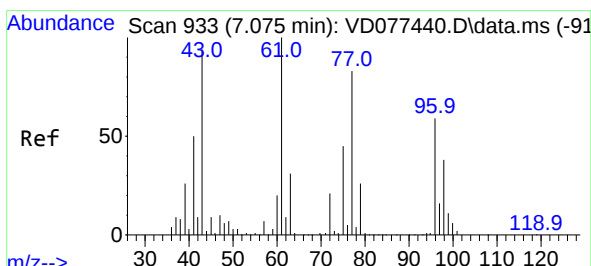
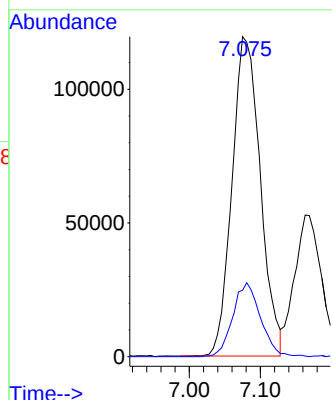
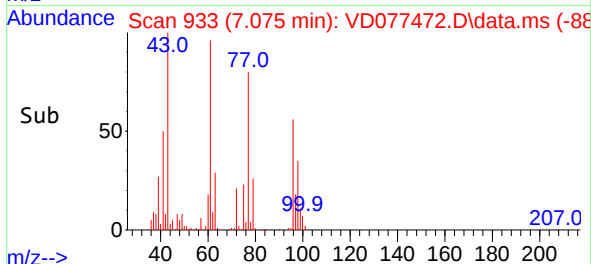
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



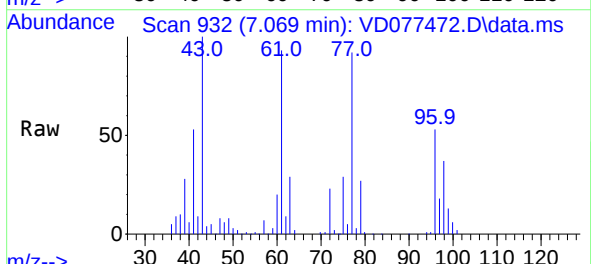
Tgt Ion: 43 Resp: 330938  
Ion Ratio Lower Upper  
43 100  
72 20.9 30.7 46.1

Manual Integrations  
APPROVED

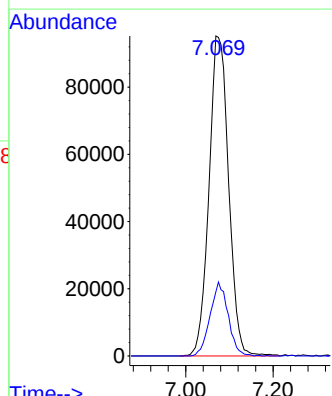
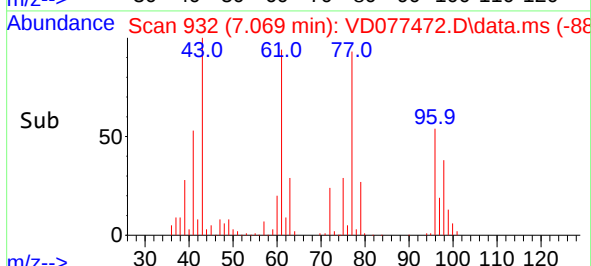
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

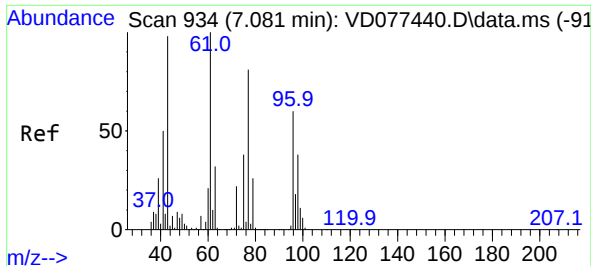


#26  
2,2-Dichloropropane  
Concen: 47.224 ug/l  
RT: 7.069 min Scan# 932  
Delta R.T. -0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



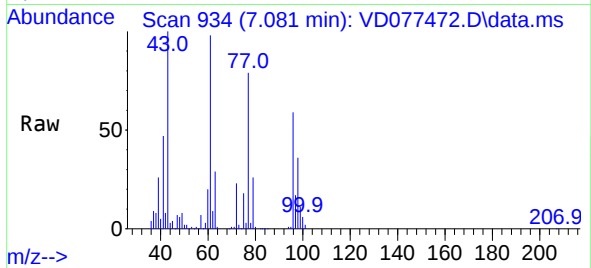
Tgt Ion: 77 Resp: 296952  
Ion Ratio Lower Upper  
77 100  
97 21.2 13.2 39.6





#27  
cis-1,2-Dichloroethene  
Concen: 49.554 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

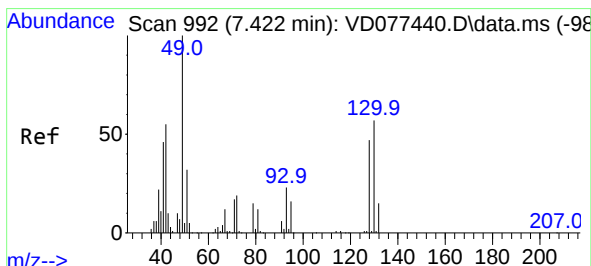
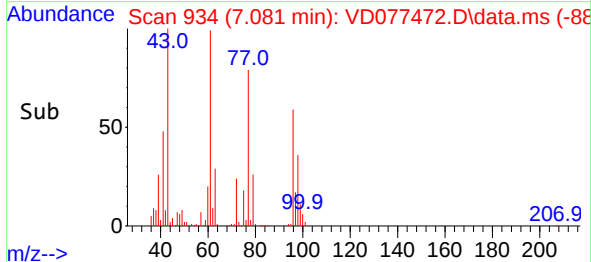
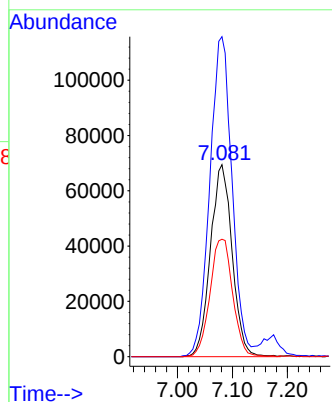
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 190692  
Ion Ratio Lower Upper  
96 100  
61 170.4 0.0 239.2  
98 64.0 0.0 128.6

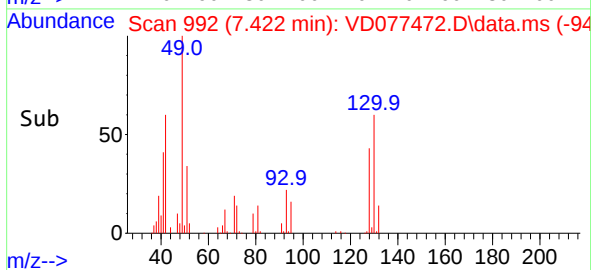
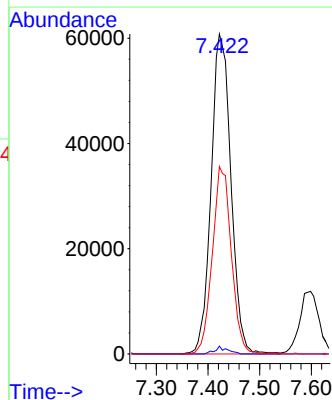
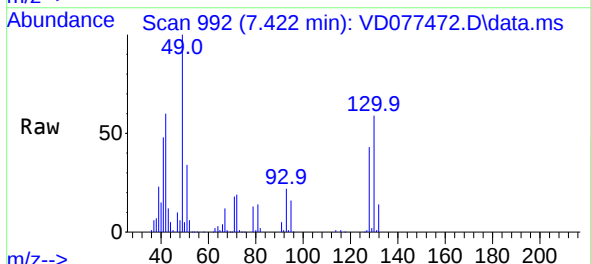
Manual Integrations  
APPROVED

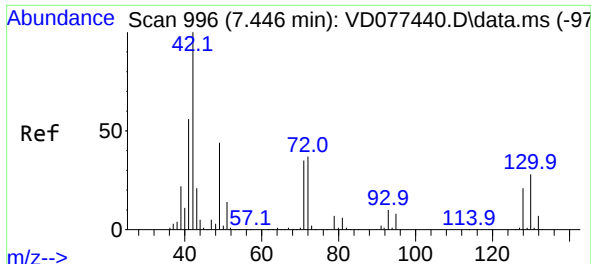
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#28  
Bromochloromethane  
Concen: 50.349 ug/l  
RT: 7.422 min Scan# 992  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

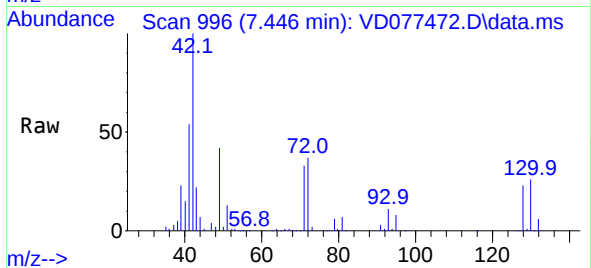
Tgt Ion: 49 Resp: 162012  
Ion Ratio Lower Upper  
49 100  
129 1.5 0.0 6.0  
130 56.0 83.2 124.8#





#29  
Tetrahydrofuran  
Concen: 254.980 ug/l  
RT: 7.446 min Scan# 996  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

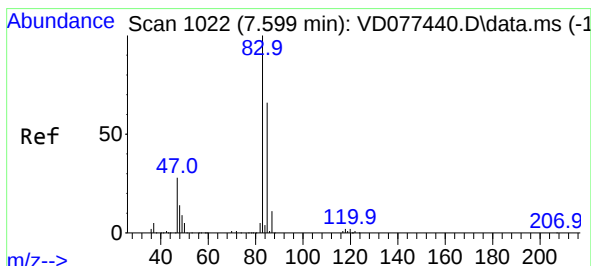
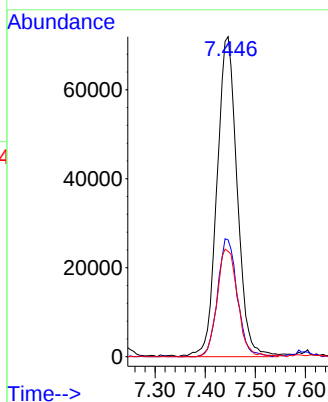
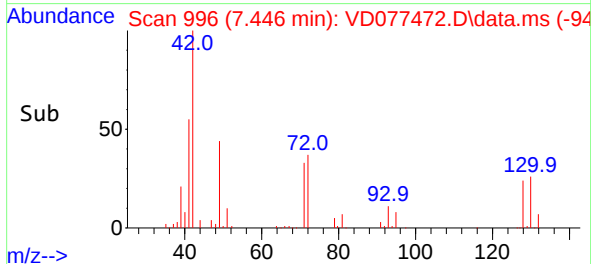
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



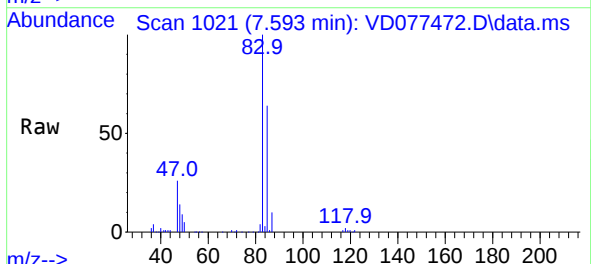
Tgt Ion: 42 Resp: 201474  
Ion Ratio Lower Upper  
42 100  
72 35.7 46.5 69.7  
71 33.7 44.5 66.7

Manual Integrations  
APPROVED

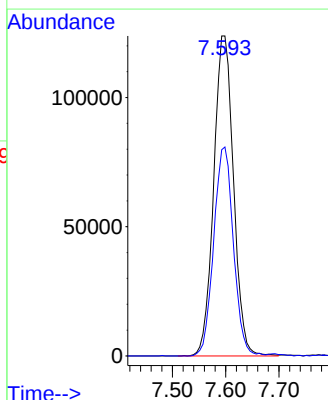
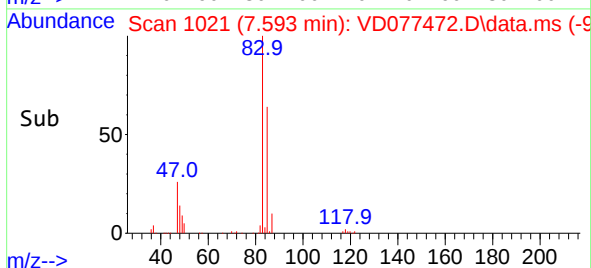
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

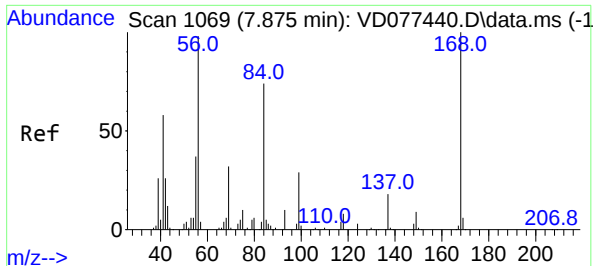


#30  
Chloroform  
Concen: 48.287 ug/l  
RT: 7.593 min Scan# 1021  
Delta R.T. -0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



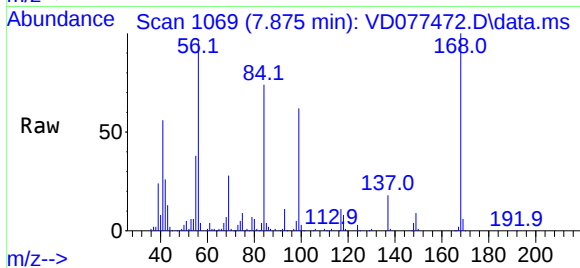
Tgt Ion: 83 Resp: 319908  
Ion Ratio Lower Upper  
83 100  
85 64.4 53.4 80.2





#31  
Cyclohexane  
Concen: 51.231 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

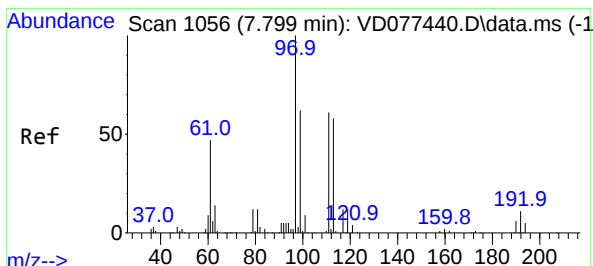
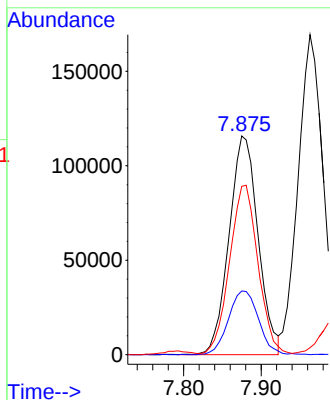
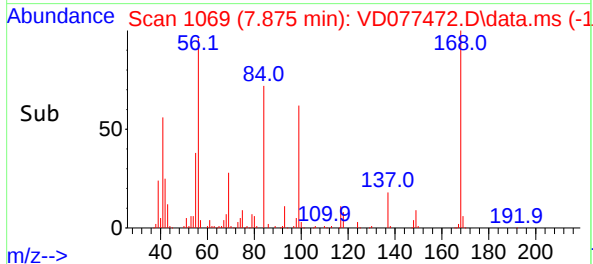
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



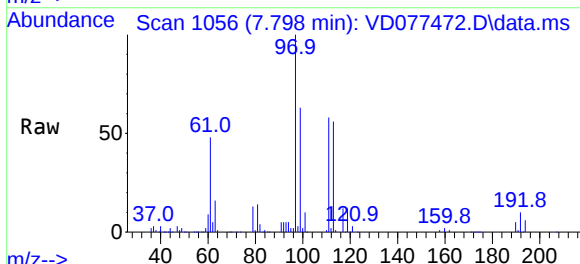
Tgt Ion: 56 Resp: 302302  
Ion Ratio Lower Upper  
56 100  
69 29.1 28.6 43.0  
84 75.0 84.8 127.2

Manual Integrations  
APPROVED

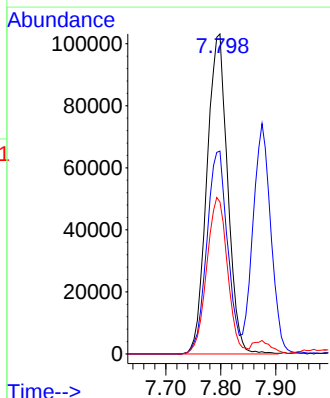
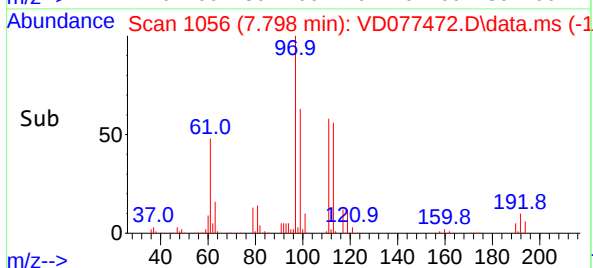
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

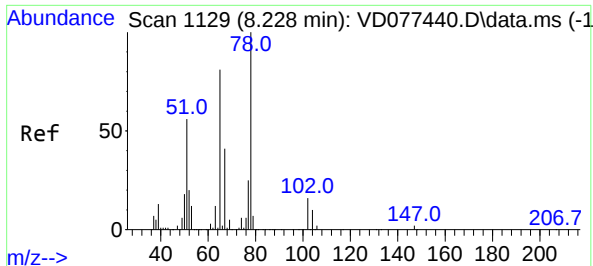


#32  
1,1,1-Trichloroethane  
Concen: 49.534 ug/l  
RT: 7.798 min Scan# 1056  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



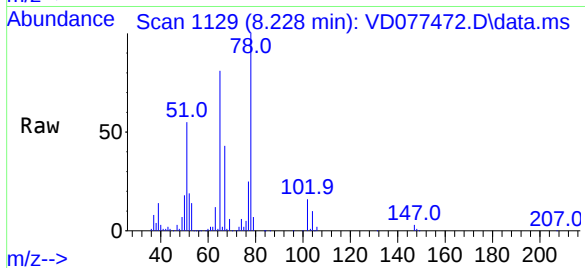
Tgt Ion: 97 Resp: 270382  
Ion Ratio Lower Upper  
97 100  
99 63.2 52.0 78.0  
61 49.2 33.8 50.8





#33  
1,2-Dichloroethane-d4  
Concen: 48.699 ug/l  
RT: 8.228 min Scan# 1129  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

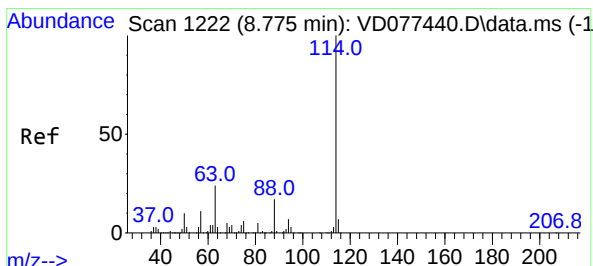
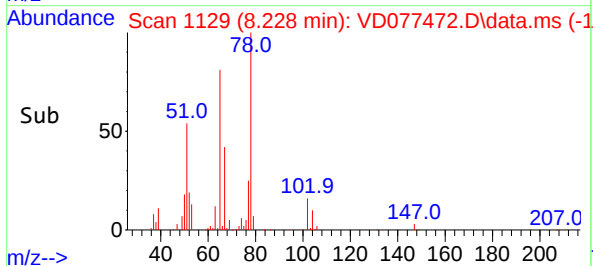
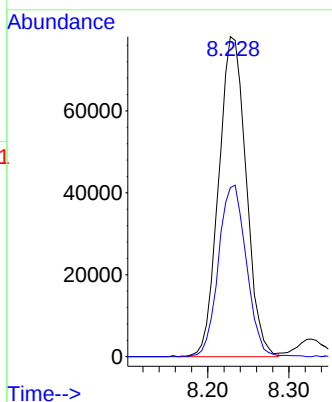
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 65 Resp: 183824  
Ion Ratio Lower Upper  
65 100  
67 54.3 0.0 115.0

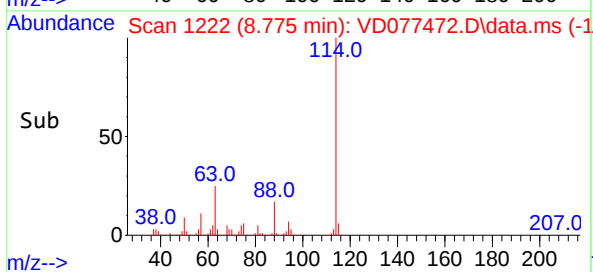
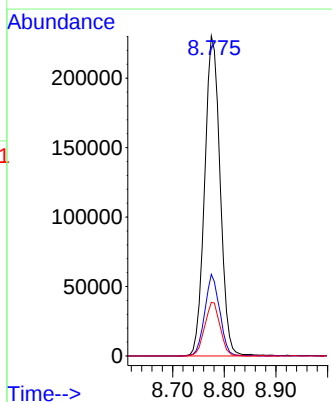
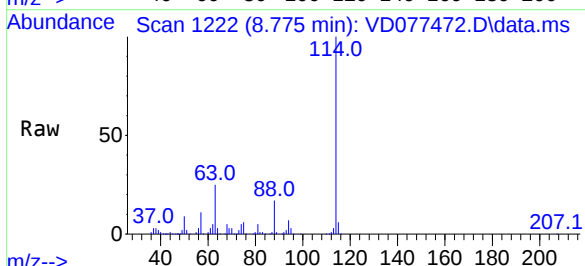
Manual Integrations  
APPROVED

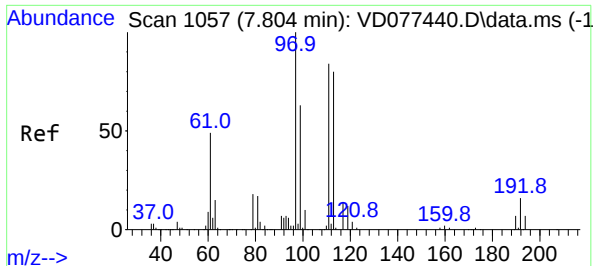
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.775 min Scan# 1222  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

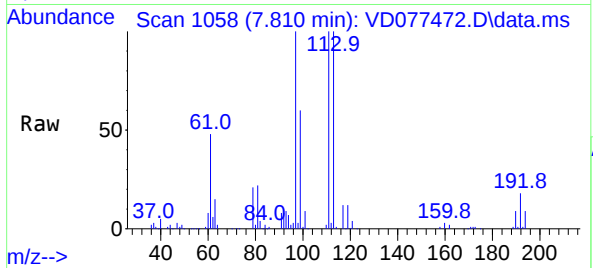
Tgt Ion:114 Resp: 479171  
Ion Ratio Lower Upper  
114 100  
63 25.5 0.0 33.4  
88 16.7 0.0 26.2





#35  
Dibromofluoromethane  
Concen: 48.287 ug/l  
RT: 7.810 min Scan# 1057  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

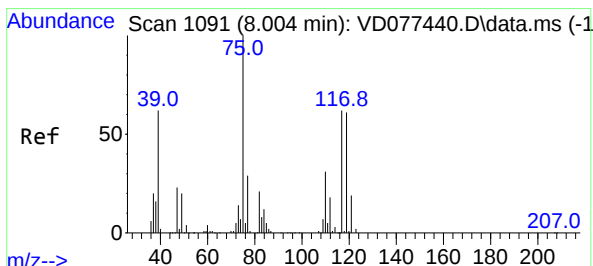
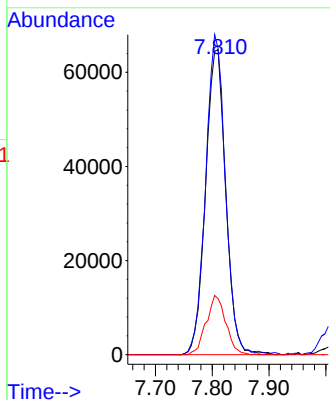
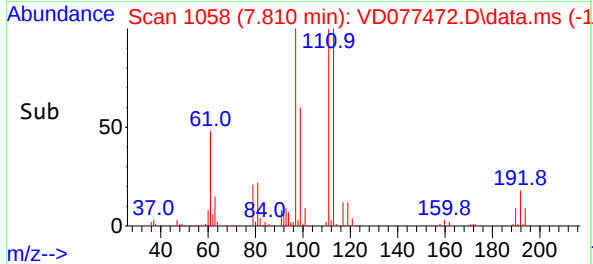
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



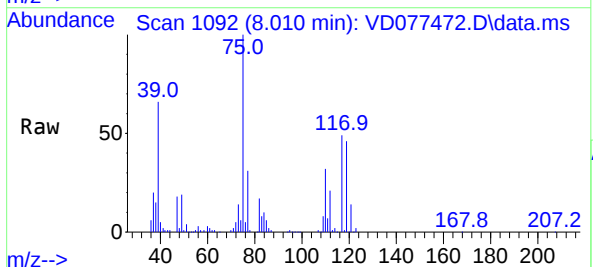
Tgt Ion: 113 Resp: 159920  
Ion Ratio Lower Upper  
113 100  
111 102.3 84.7 127.1  
192 18.8 16.8 25.2

Manual Integrations  
APPROVED

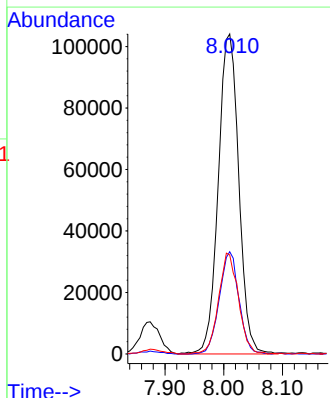
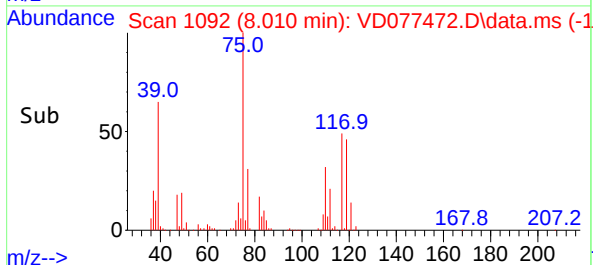
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

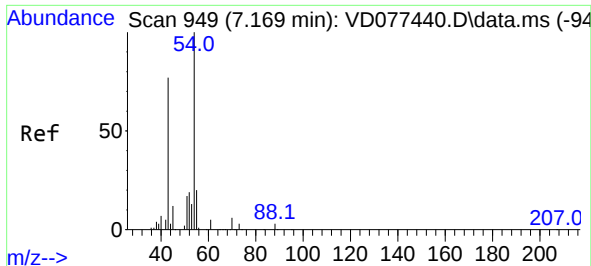


#36  
1,1-Dichloropropene  
Concen: 51.294 ug/l  
RT: 8.010 min Scan# 1092  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



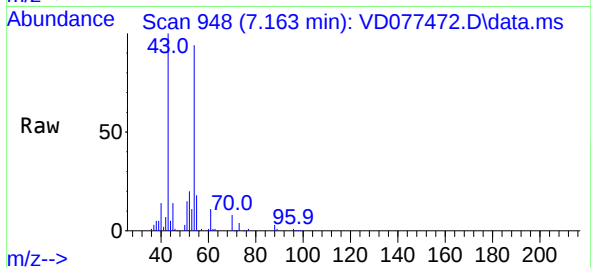
Tgt Ion: 75 Resp: 251873  
Ion Ratio Lower Upper  
75 100  
110 30.6 19.9 59.6  
77 30.6 24.7 37.1





#37  
Ethyl Acetate  
Concen: 49.772 ug/l  
RT: 7.163 min Scan# 949  
Delta R.T. -0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

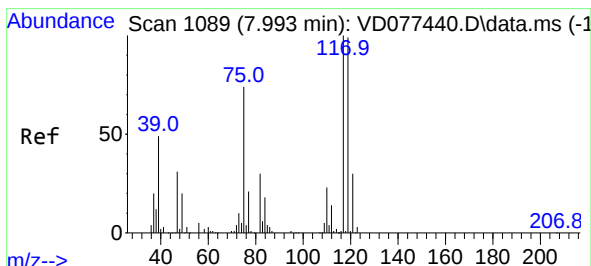
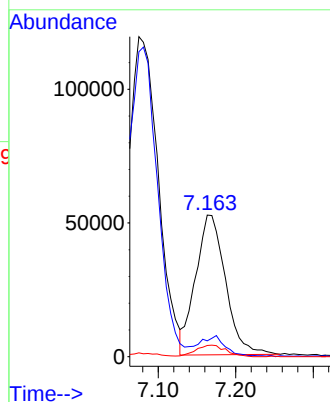
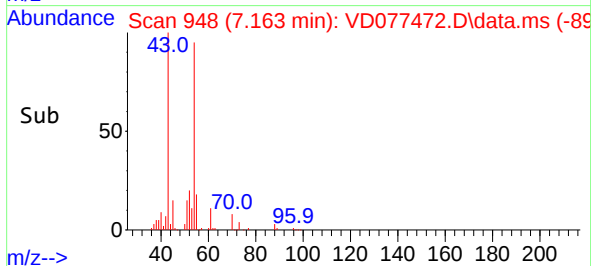
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 14025  
Ion Ratio Lower Upper  
43 100  
61 13.3 14.9 22.3  
70 8.3 10.0 15.0

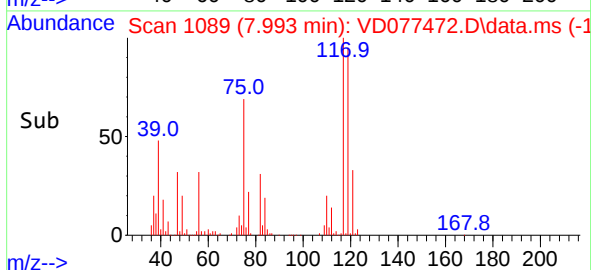
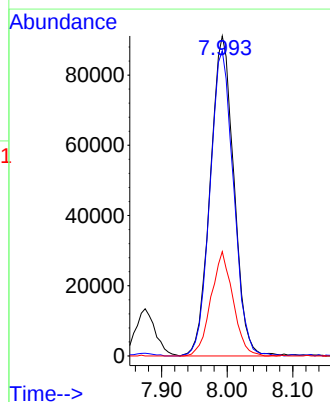
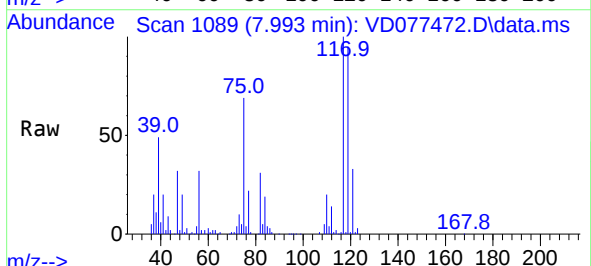
Manual Integrations  
APPROVED

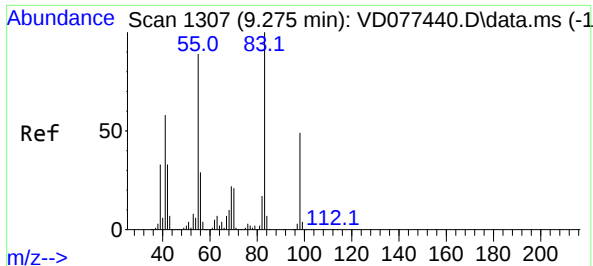
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#38  
Carbon Tetrachloride  
Concen: 49.171 ug/l  
RT: 7.993 min Scan# 1089  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

Tgt Ion:117 Resp: 227522  
Ion Ratio Lower Upper  
117 100  
119 95.4 78.0 117.0  
121 32.6 24.2 36.2





#39

Methylcyclohexane

Concen: 51.850 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. -0.000 min

Lab File: VD077472.D

Acq: 01 Nov 2023 10:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

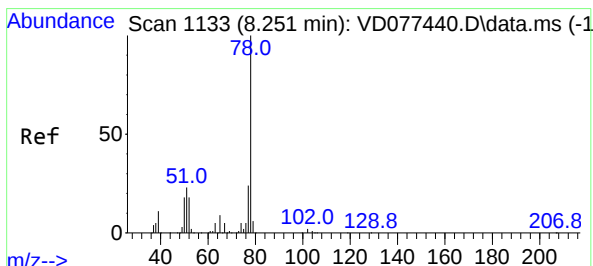
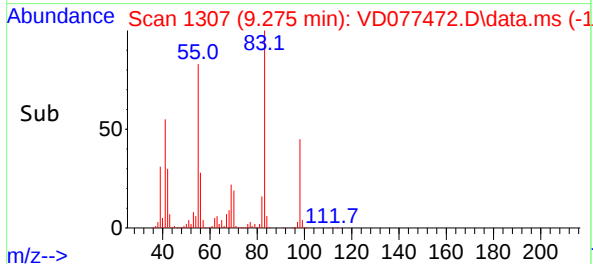
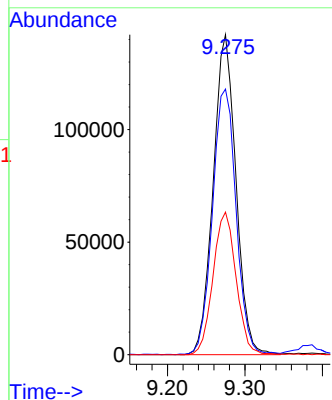
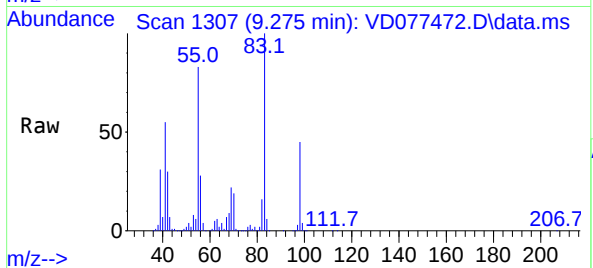
Tgt Ion: 83 Resp: 290490

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 82.8  | 49.4  | 74.0  |
| 98  | 44.6  | 38.4  | 57.6  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#40

Benzene

Concen: 49.884 ug/l

RT: 8.251 min Scan# 1133

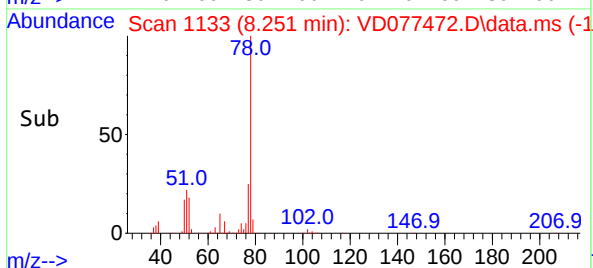
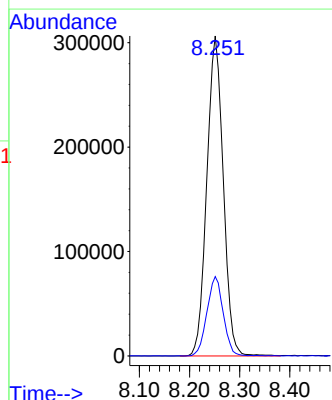
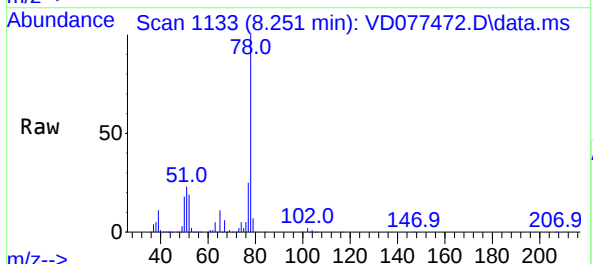
Delta R.T. -0.000 min

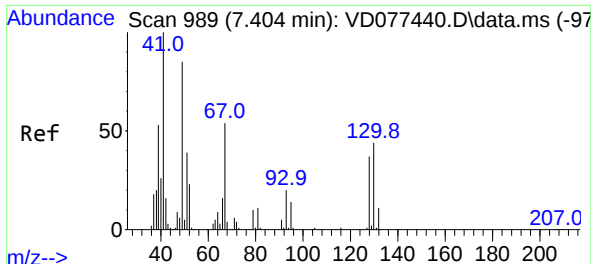
Lab File: VD077472.D

Acq: 01 Nov 2023 10:09

Tgt Ion: 78 Resp: 698468

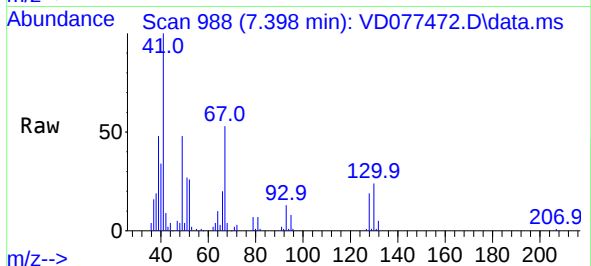
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.8  | 19.4  | 29.0  |





#41  
Methacrylonitrile  
Concen: 47.232 ug/l  
RT: 7.398 min Scan# 988  
Delta R.T. -0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

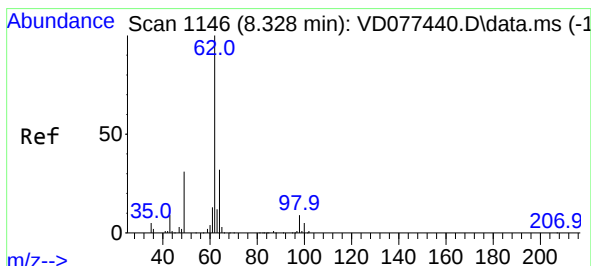
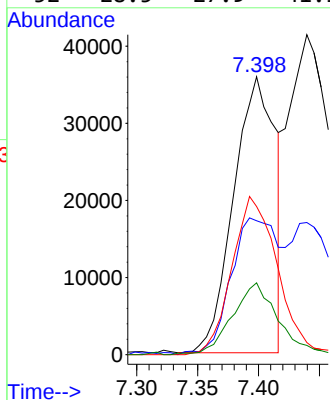
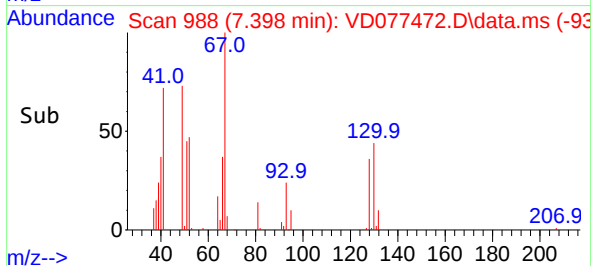
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 85164  
Ion Ratio Lower Upper  
41 100  
39 59.3 34.0 51.0  
67 62.8 77.0 115.4  
52 28.5 27.9 41.9

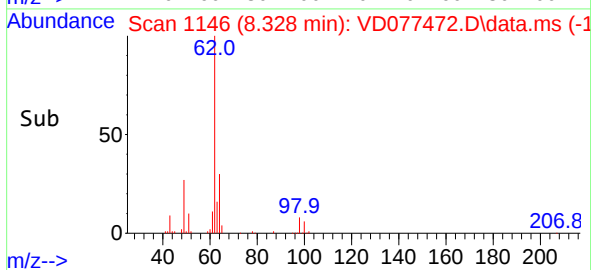
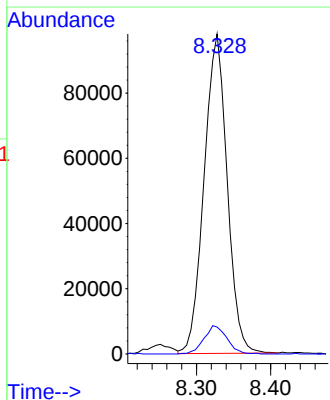
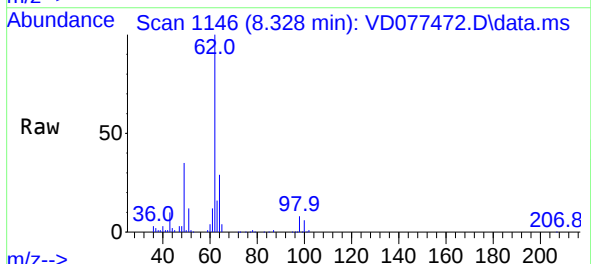
Manual Integrations  
APPROVED

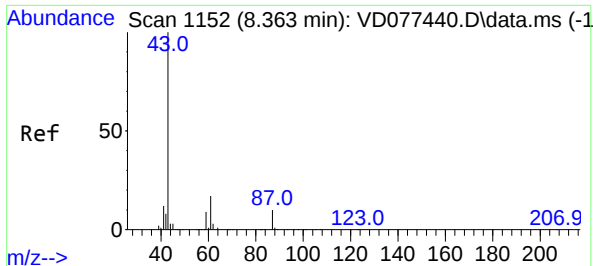
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#42  
1,2-Dichloroethane  
Concen: 47.680 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

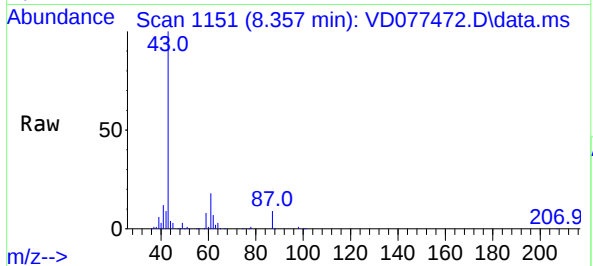
Tgt Ion: 62 Resp: 211449  
Ion Ratio Lower Upper  
62 100  
98 8.8 0.0 25.4





#43  
Isopropyl Acetate  
Concen: 49.561 ug/l  
RT: 8.357 min Scan# 1151  
Delta R.T. -0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

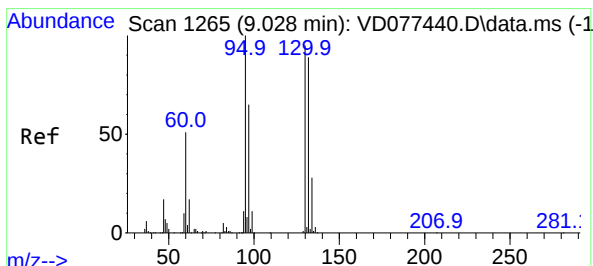
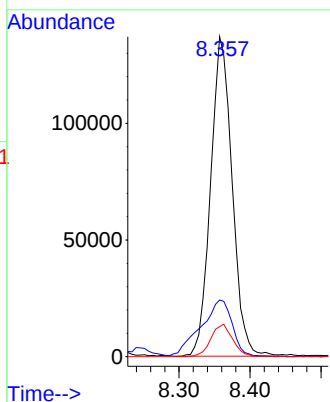
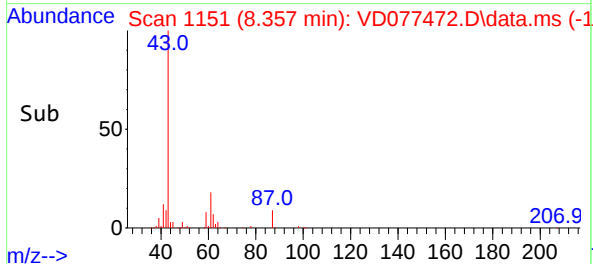
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



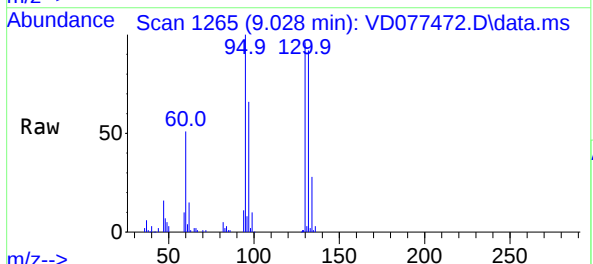
Tgt Ion: 43 Resp: 288210  
Ion Ratio Lower Upper  
43 100  
61 26.1 31.4 47.0  
87 10.3 14.9 22.3

Manual Integrations  
APPROVED

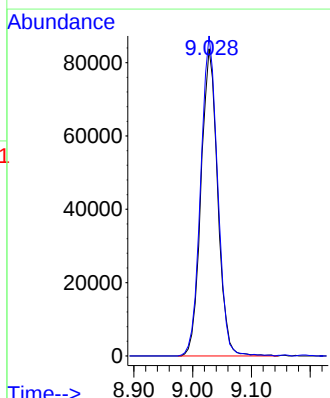
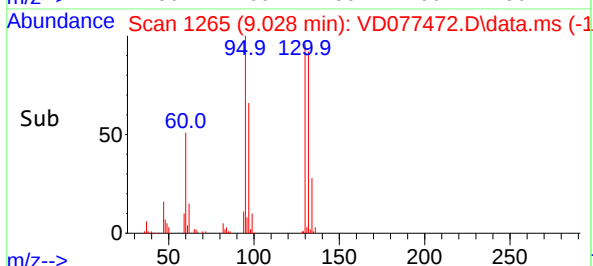
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

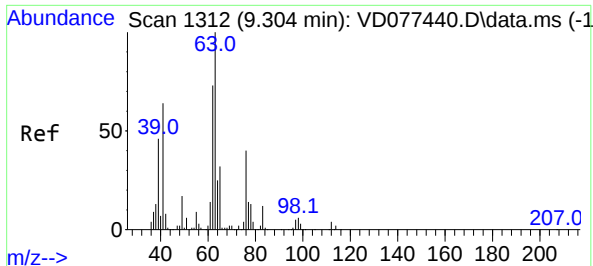


#44  
Trichloroethene  
Concen: 47.891 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



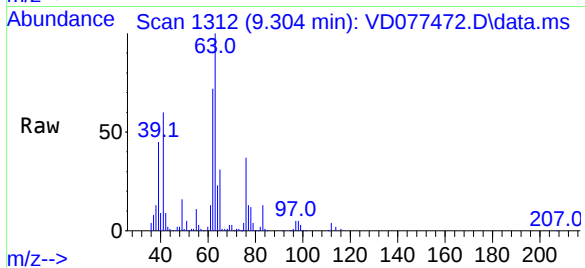
Tgt Ion:130 Resp: 164257  
Ion Ratio Lower Upper  
130 100  
95 104.1 0.0 179.2





#45  
1,2-Dichloropropane  
Concen: 50.053 ug/l  
RT: 9.304 min Scan# 1312  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

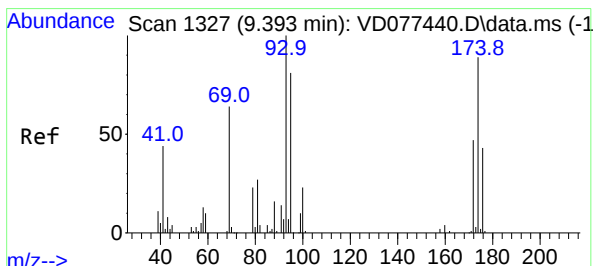
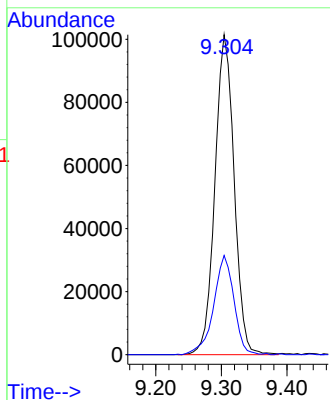
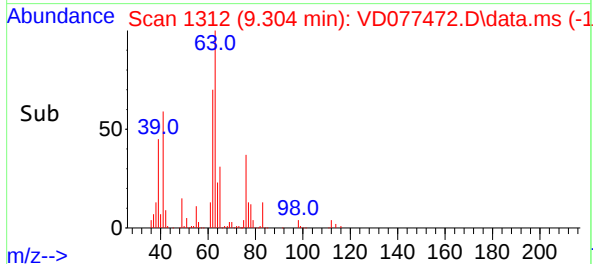
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



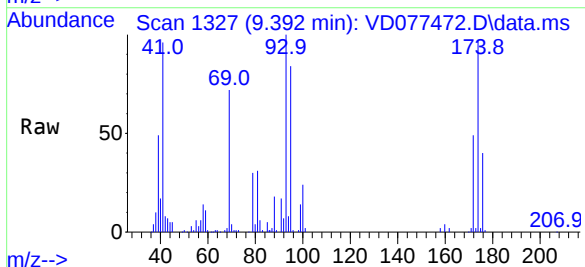
Tgt Ion: 63 Resp: 206330  
Ion Ratio Lower Upper  
63 100  
65 30.8 24.5 36.7

Manual Integrations  
APPROVED

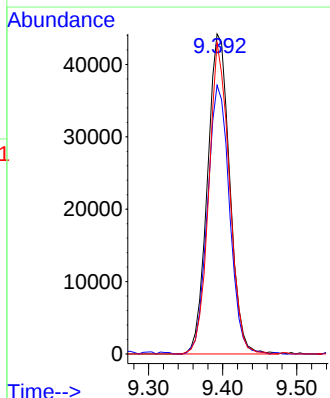
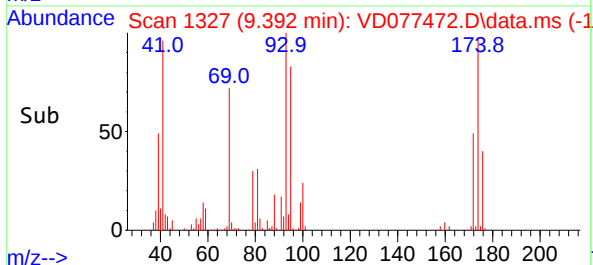
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

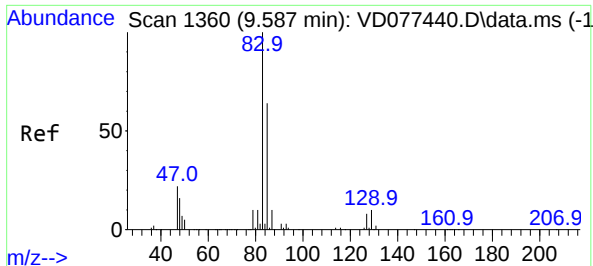


#46  
Dibromomethane  
Concen: 46.493 ug/l  
RT: 9.392 min Scan# 1327  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



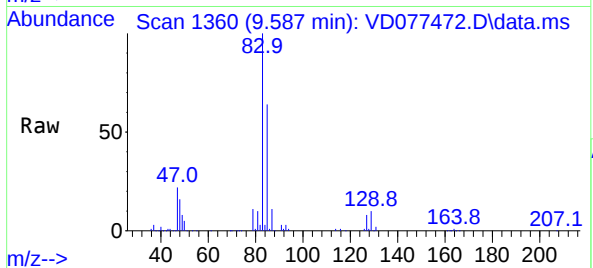
Tgt Ion: 93 Resp: 92232  
Ion Ratio Lower Upper  
93 100  
95 83.1 67.7 101.5  
174 89.7 85.4 128.2





#47  
Bromodichloromethane  
Concen: 47.437 ug/l  
RT: 9.587 min Scan# 1360  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

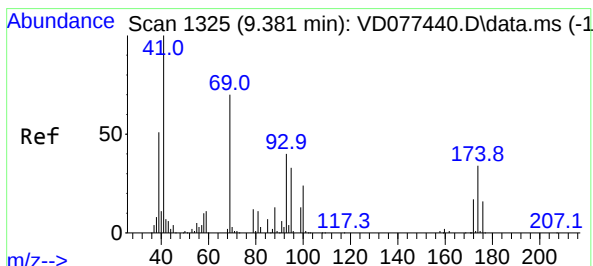
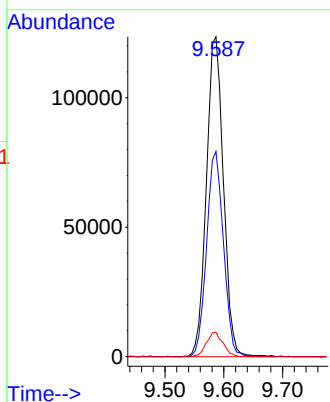
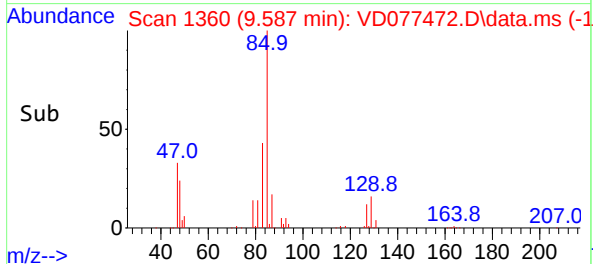
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



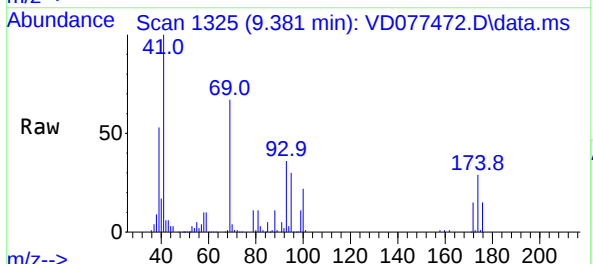
Tgt Ion: 83 Resp: 248733  
Ion Ratio Lower Upper  
83 100  
85 64.1 50.2 75.4  
127 7.6 6.3 9.5

Manual Integrations  
APPROVED

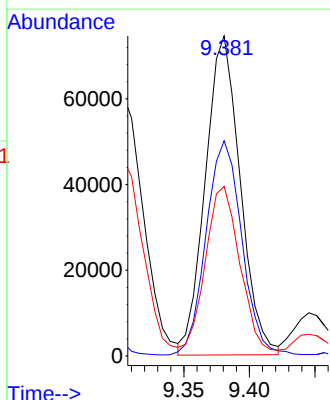
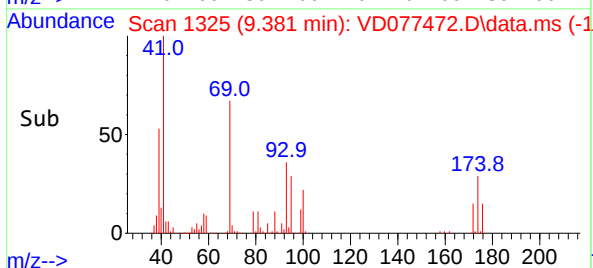
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

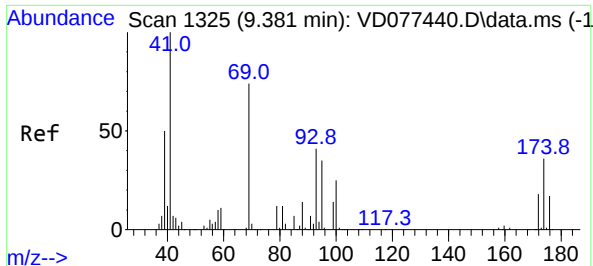


#48  
Methyl methacrylate  
Concen: 49.646 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



Tgt Ion: 41 Resp: 137810  
Ion Ratio Lower Upper  
41 100  
69 68.8 102.2 153.2#  
39 49.6 41.4 62.2





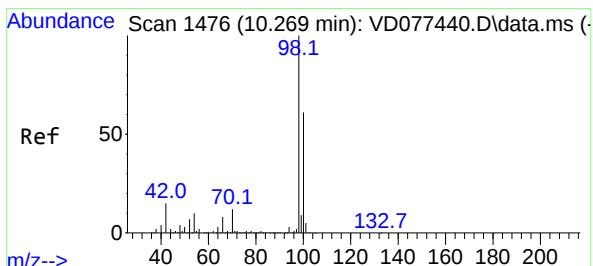
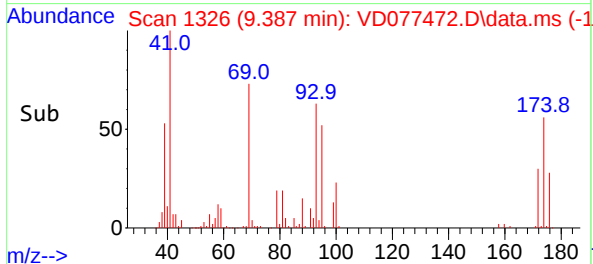
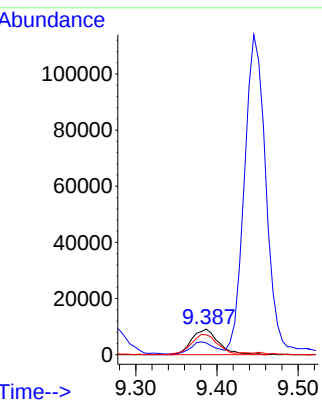
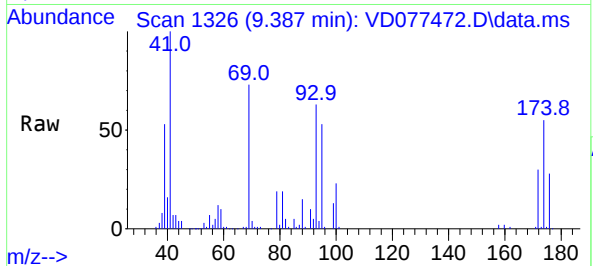
#49  
1,4-Dioxane  
Concen: 975.108 ug/l  
RT: 9.387 min Scan# 1325  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 88 Resp: 20780  
Ion Ratio Lower Upper  
88 100  
43 42.8 19.0 28.6  
58 78.0 43.5 65.3

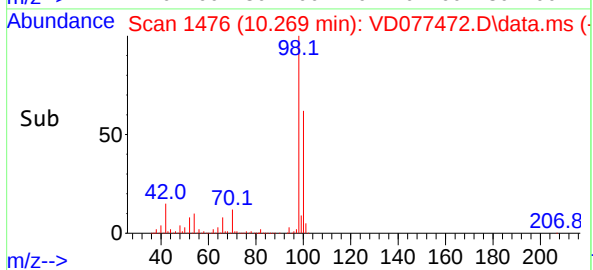
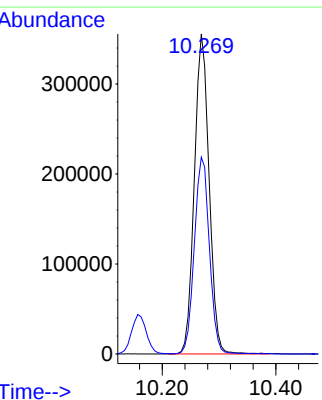
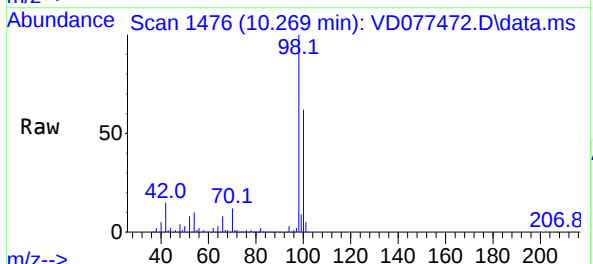
Manual Integrations  
APPROVED

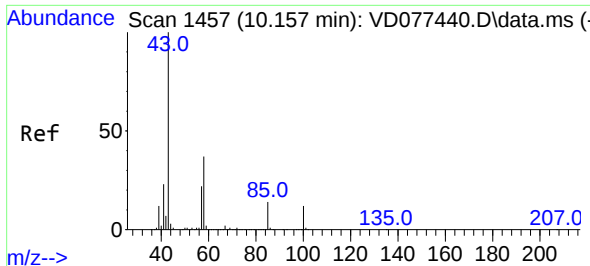
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#50  
Toluene-d8  
Concen: 49.588 ug/l  
RT: 10.269 min Scan# 1476  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

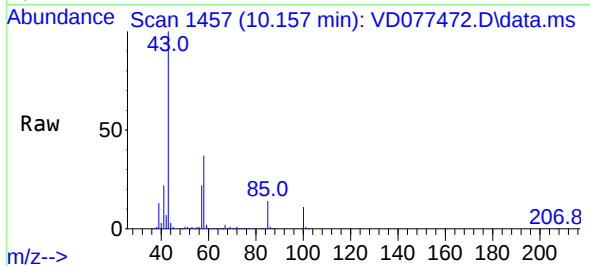
Tgt Ion: 98 Resp: 637897  
Ion Ratio Lower Upper  
98 100  
100 62.8 50.3 75.5





#51  
4-Methyl-2-Pentanone  
Concen: 245.907 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

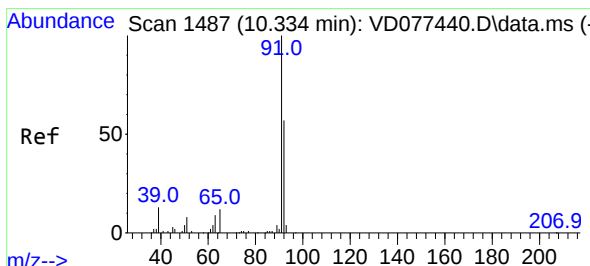
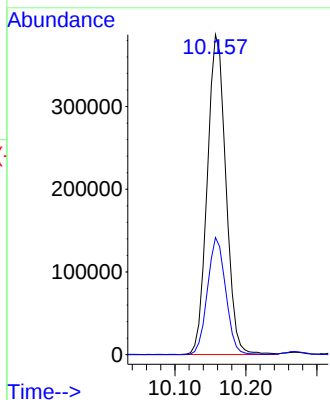
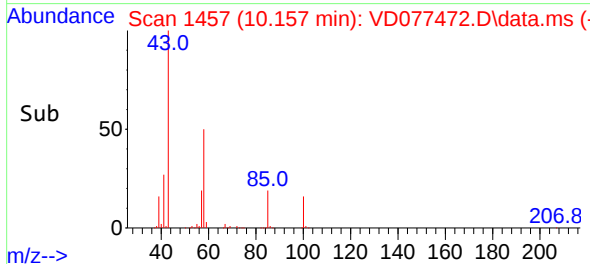
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



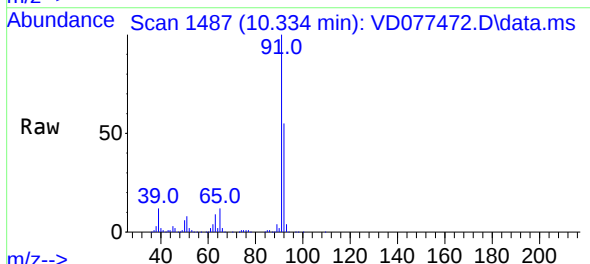
Tgt Ion: 43 Resp: 703875  
Ion Ratio Lower Upper  
43 100  
58 35.9 38.9 58.3

Manual Integrations  
APPROVED

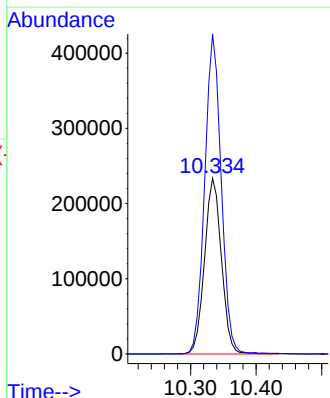
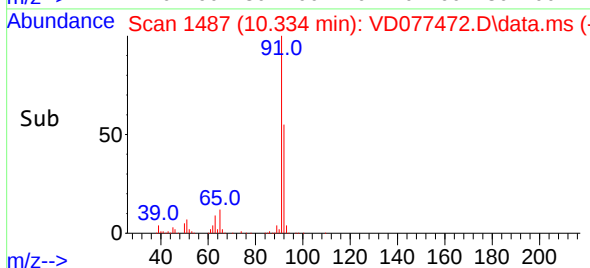
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

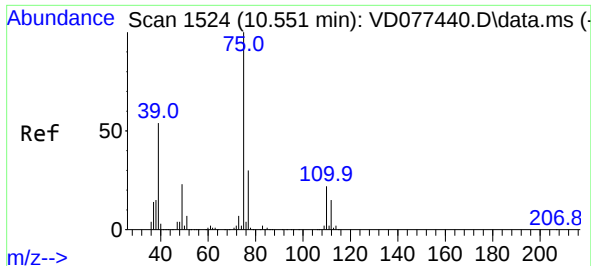


#52  
Toluene  
Concen: 48.941 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



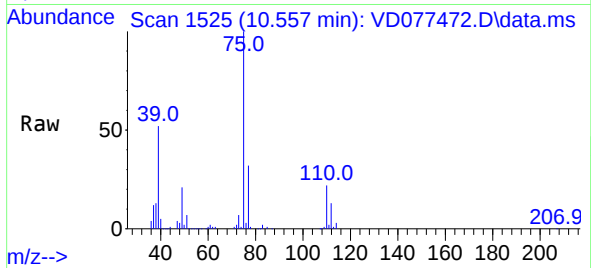
Tgt Ion: 92 Resp: 417751  
Ion Ratio Lower Upper  
92 100  
91 178.2 143.0 214.4





#53  
t-1,3-Dichloropropene  
Concen: 48.562 ug/l  
RT: 10.557 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

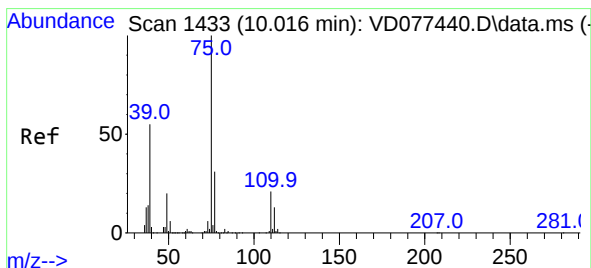
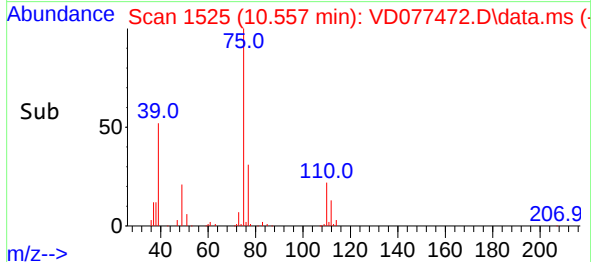
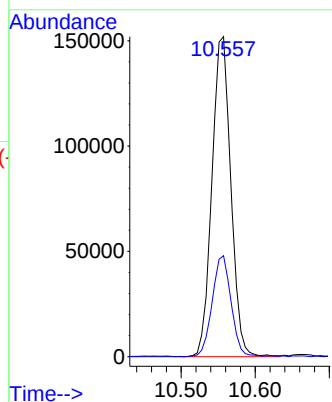
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 269628  
Ion Ratio Lower Upper  
75 100  
77 31.5 25.3 37.9

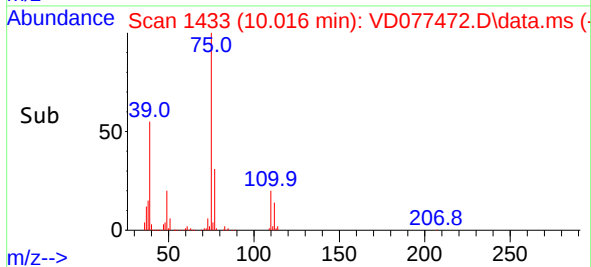
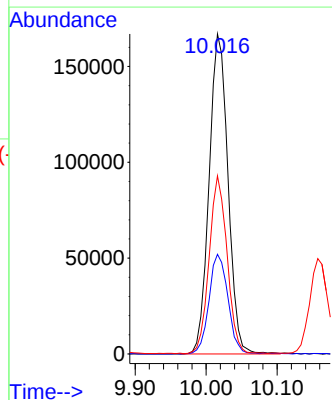
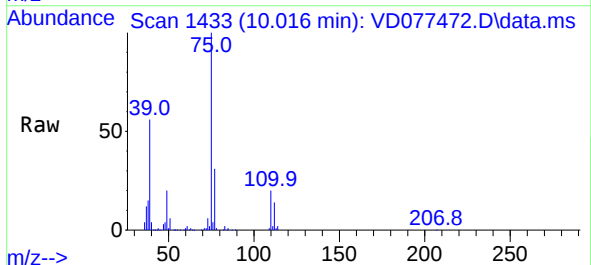
Manual Integrations  
APPROVED

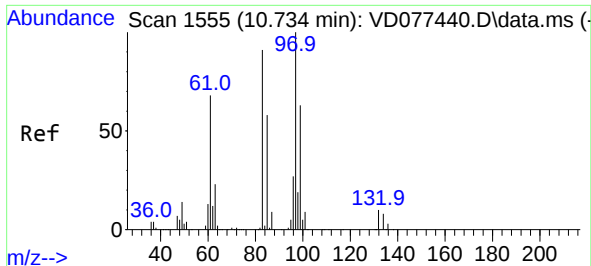
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#54  
cis-1,3-Dichloropropene  
Concen: 48.283 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

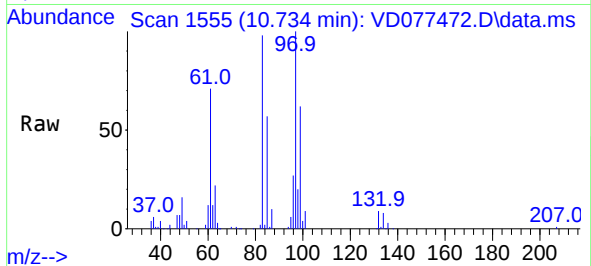
Tgt Ion: 75 Resp: 308494  
Ion Ratio Lower Upper  
75 100  
77 31.1 25.5 38.3  
39 55.4 22.1 33.1#





#55  
1,1,2-Trichloroethane  
Concen: 47.660 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

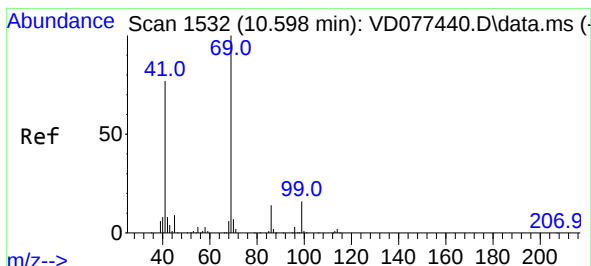
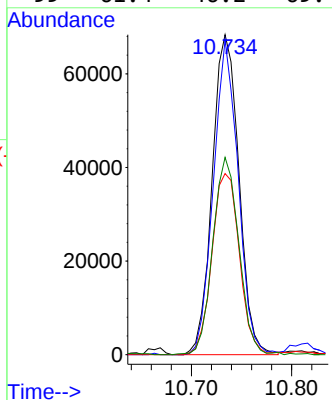
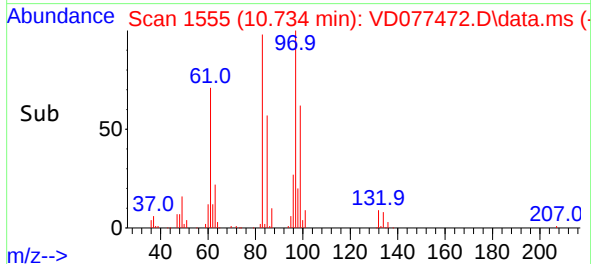
Instrument : MSVOA\_D  
ClientSampleId : VSTDCCC050



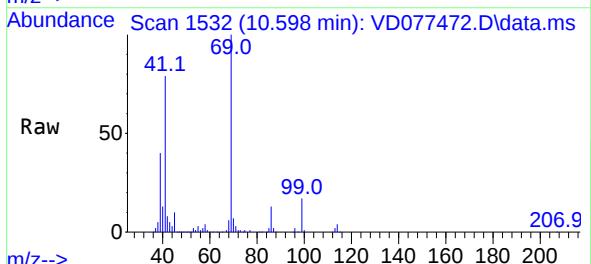
Tgt Ion: 97 Resp: 12614  
Ion Ratio Lower Upper  
97 100  
83 98.4 65.8 98.6  
85 56.6 45.7 68.5  
99 61.4 46.2 69.4

Manual Integrations  
APPROVED

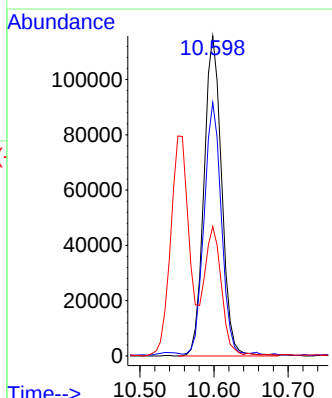
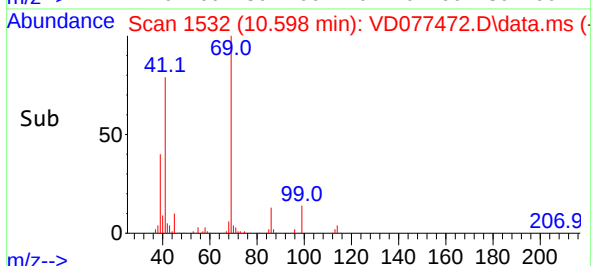
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

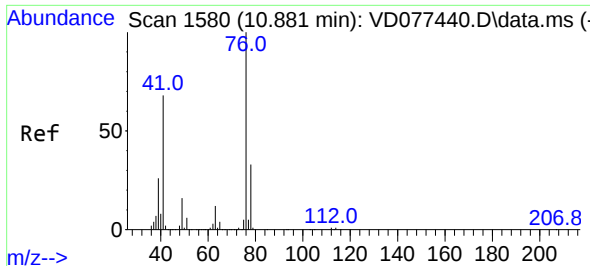


#56  
Ethyl methacrylate  
Concen: 48.689 ug/l  
RT: 10.598 min Scan# 1532  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



Tgt Ion: 69 Resp: 191603  
Ion Ratio Lower Upper  
69 100  
41 76.5 39.1 58.7#  
39 36.6 20.0 30.0#





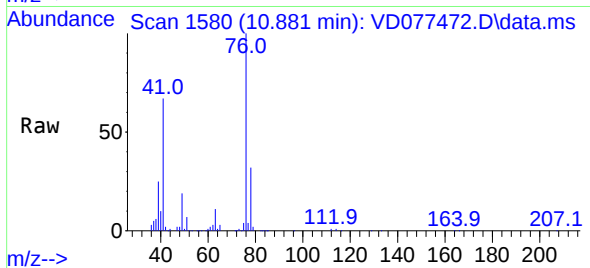
#57  
1,3-Dichloropropane  
Concen: 48.404 ug/l  
RT: 10.881 min Scan# 1580  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

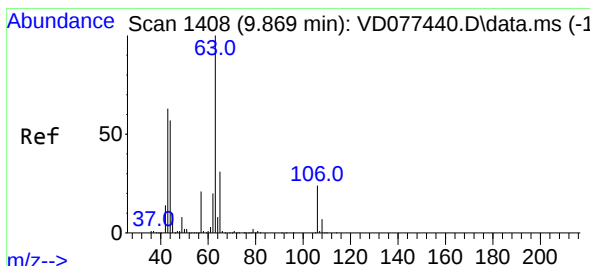
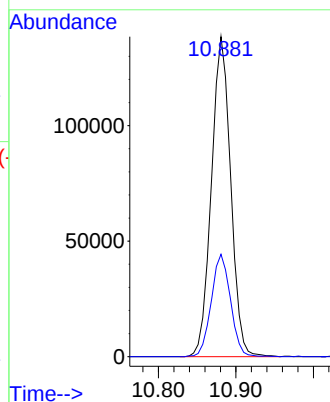
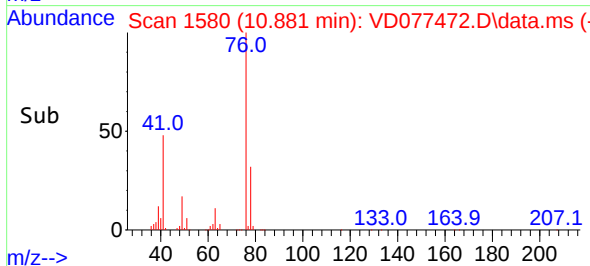


Tgt Ion: 76 Resp: 239458  
Ion Ratio Lower Upper  
76 100  
78 31.9 26.4 39.6

Manual Integrations

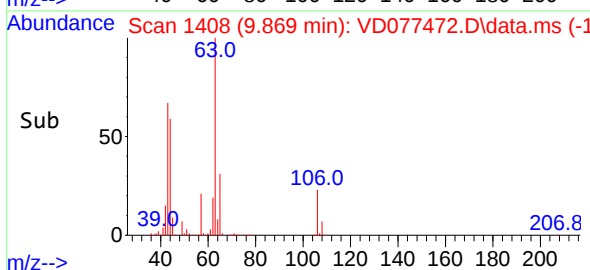
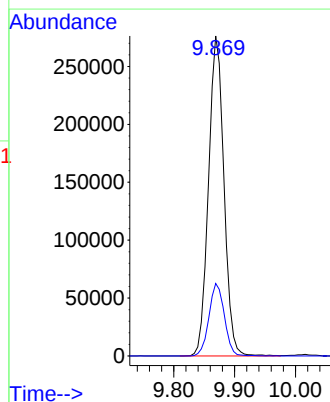
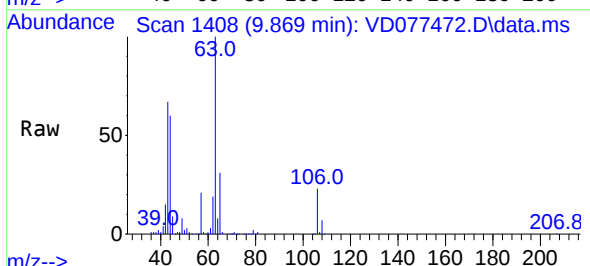
APPROVED

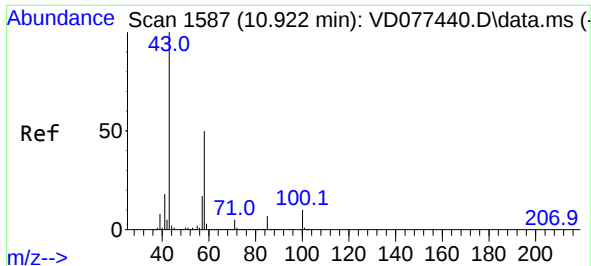
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#58  
2-Chloroethyl Vinyl ether  
Concen: 247.144 ug/l  
RT: 9.869 min Scan# 1408  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

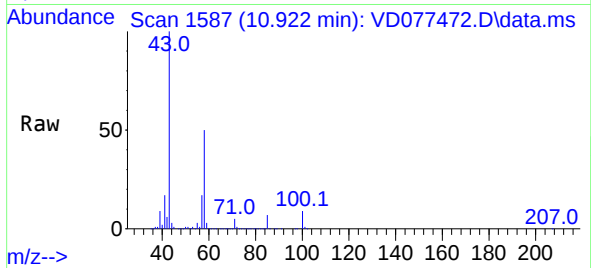
Tgt Ion: 63 Resp: 486897  
Ion Ratio Lower Upper  
63 100  
106 22.6 25.3 37.9#





#59  
2-Hexanone  
Concen: 244.676 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

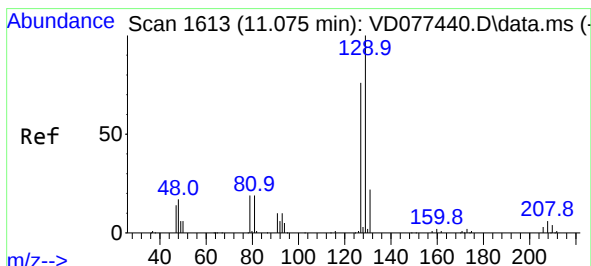
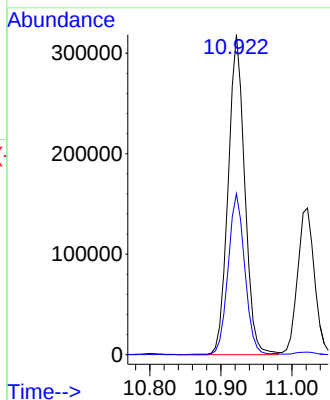
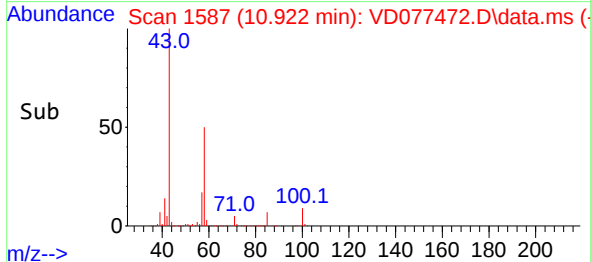
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 515925  
Ion Ratio Lower Upper  
43 100  
58 50.6 34.1 102.2

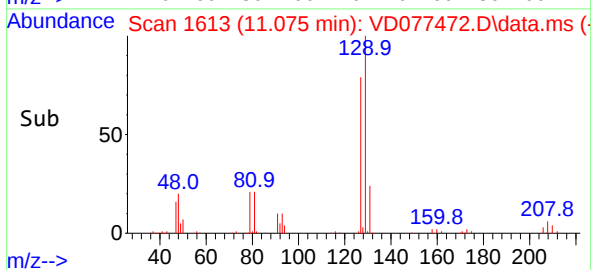
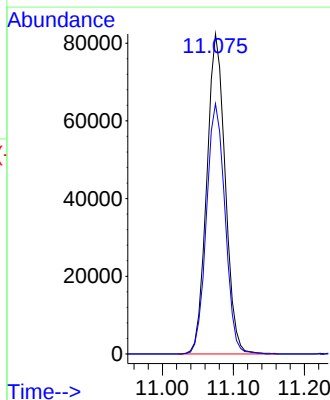
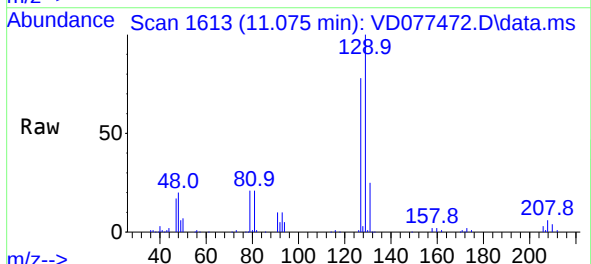
Manual Integrations  
APPROVED

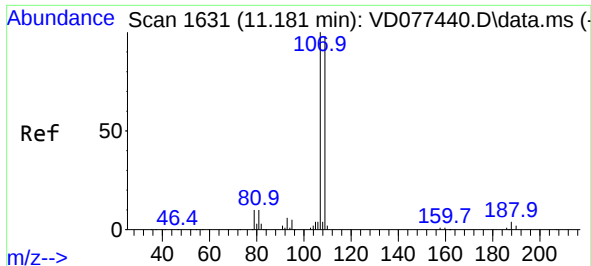
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#60  
Dibromochloromethane  
Concen: 46.661 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

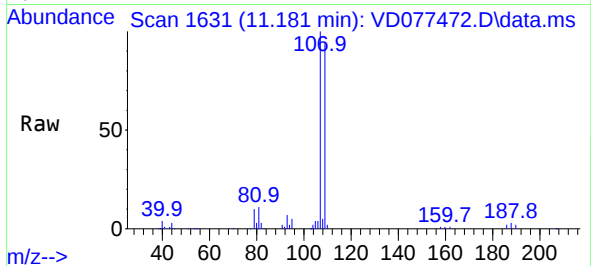
Tgt Ion:129 Resp: 148501  
Ion Ratio Lower Upper  
129 100  
127 78.9 37.1 111.5





#61  
1,2-Dibromoethane  
Concen: 46.342 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

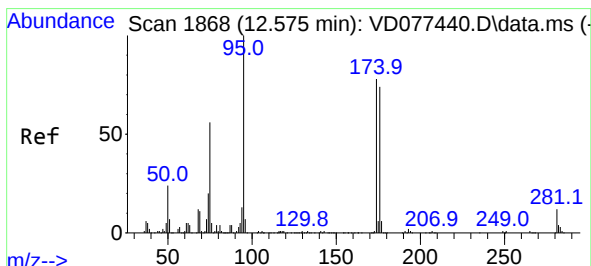
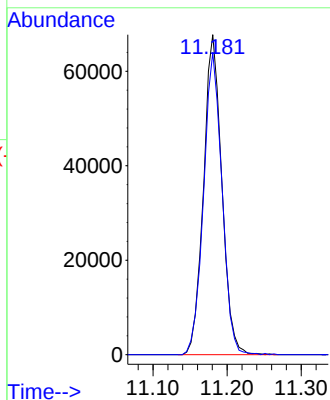
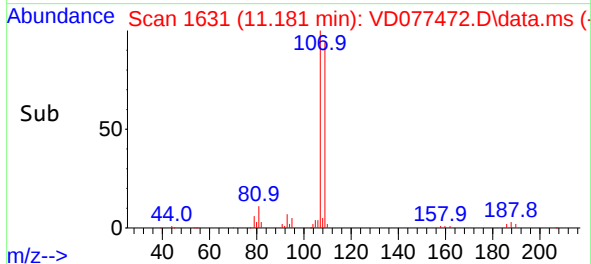
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



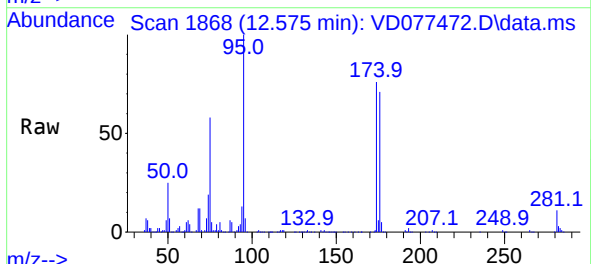
Tgt Ion:107 Resp: 11615  
Ion Ratio Lower Upper  
107 100  
109 95.2 75.6 113.4

Manual Integrations  
APPROVED

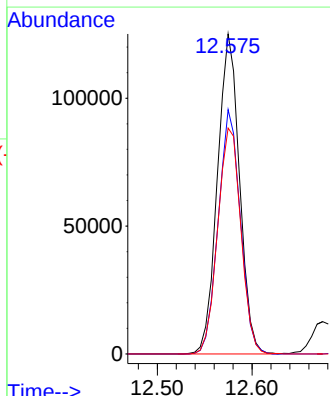
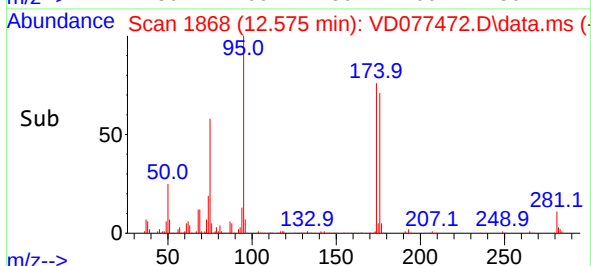
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

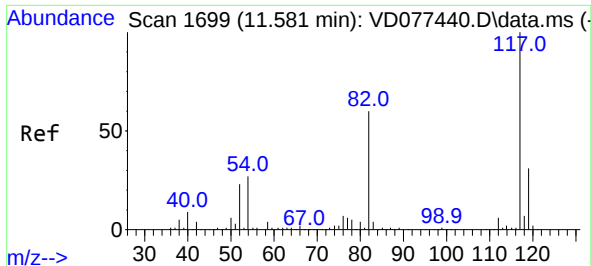


#62  
4-Bromofluorobenzene  
Concen: 46.699 ug/l  
RT: 12.575 min Scan# 1868  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



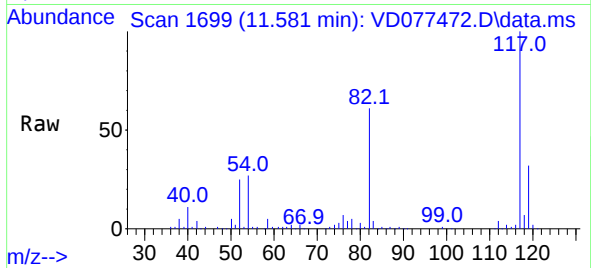
Tgt Ion: 95 Resp: 202331  
Ion Ratio Lower Upper  
95 100  
174 76.6 0.0 201.8  
176 74.3 0.0 191.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

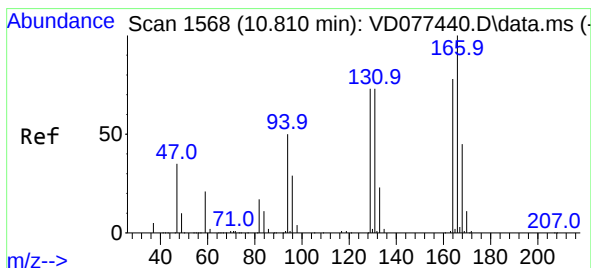
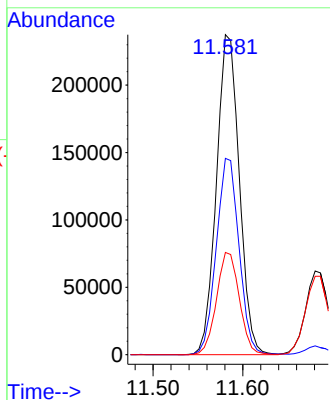
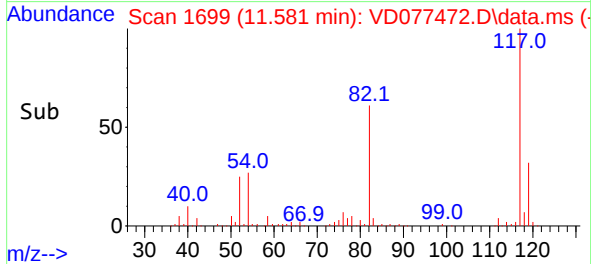
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



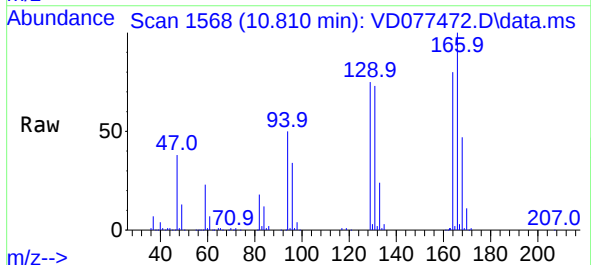
Tgt Ion:117 Resp: 420529  
Ion Ratio Lower Upper  
117 100  
82 61.3 38.3 57.5  
119 31.9 25.0 37.4

Manual Integrations  
APPROVED

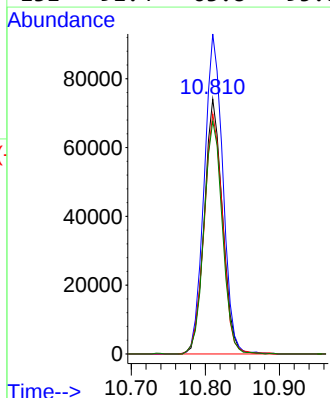
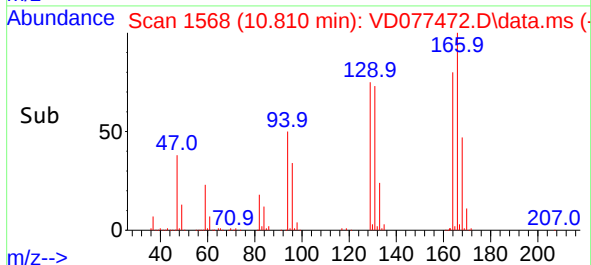
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

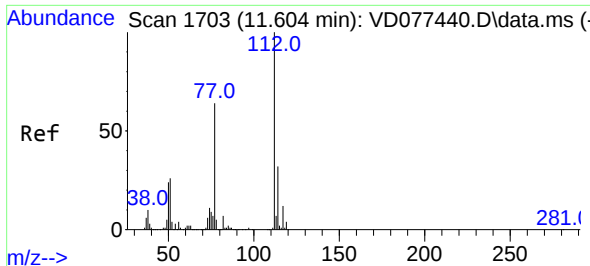


#64  
Tetrachloroethene  
Concen: 47.419 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



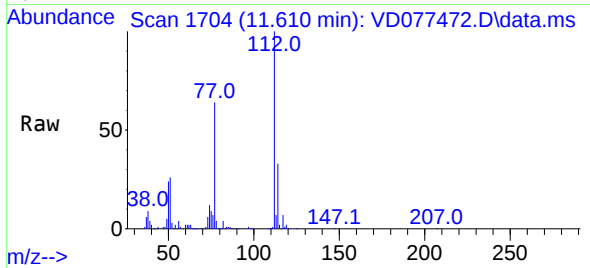
Tgt Ion:164 Resp: 126957  
Ion Ratio Lower Upper  
164 100  
166 125.5 99.2 148.8  
129 94.1 68.4 102.6  
131 91.4 63.8 95.8





#65  
Chlorobenzene  
Concen: 47.782 ug/l  
RT: 11.610 min Scan# 1704  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

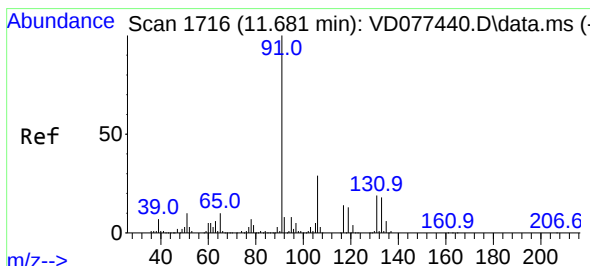
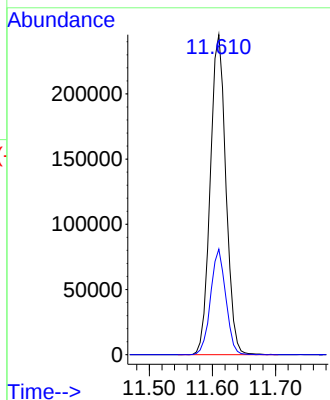
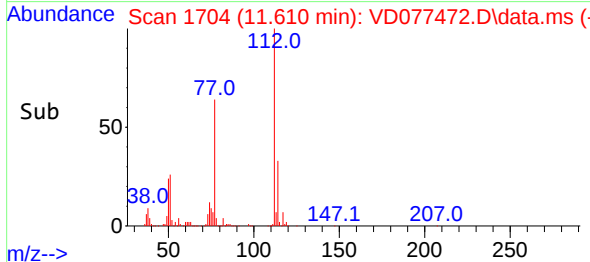
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



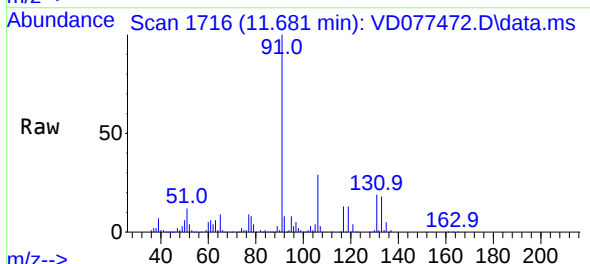
Tgt Ion:112 Resp: 42095  
Ion Ratio Lower Upper  
112 100  
114 33.0 25.1 37.7

Manual Integrations  
APPROVED

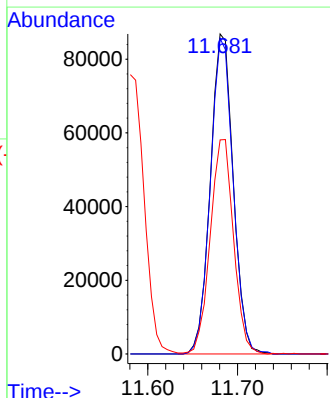
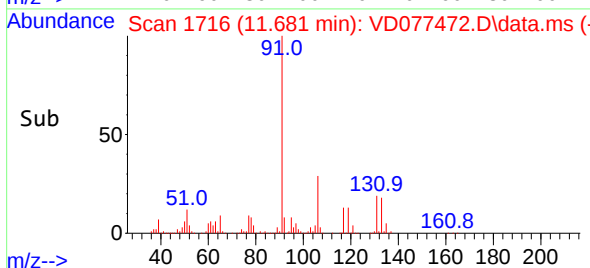
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

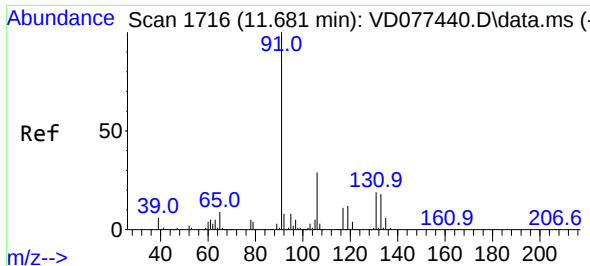


#66  
1,1,1,2-Tetrachloroethane  
Concen: 46.120 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



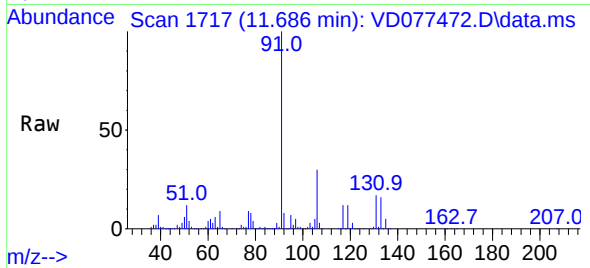
Tgt Ion:131 Resp: 153544  
Ion Ratio Lower Upper  
131 100  
133 98.3 48.5 145.5  
119 68.4 35.6 106.9





#67  
Ethyl Benzene  
Concen: 49.052 ug/l  
RT: 11.686 min Scan# 1716  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

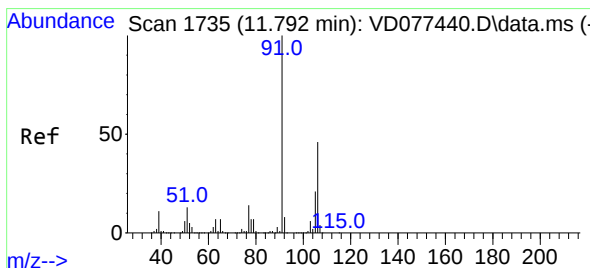
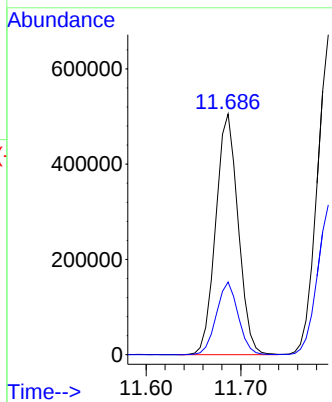
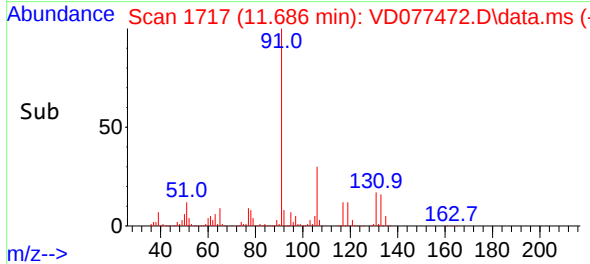
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



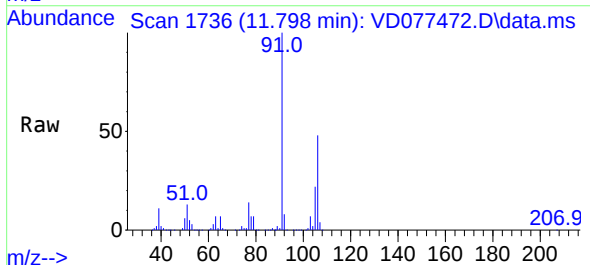
Tgt Ion: 91 Resp: 831494  
Ion Ratio Lower Upper  
91 100  
106 30.2 26.5 39.7

Manual Integrations  
APPROVED

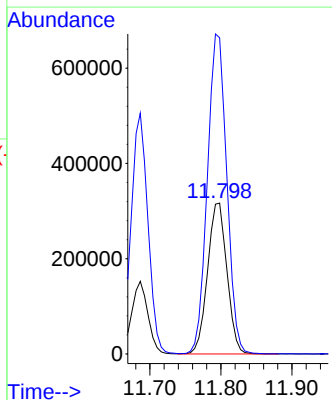
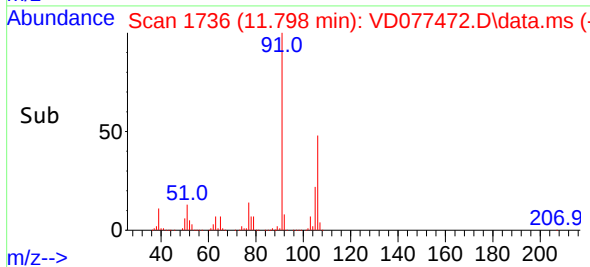
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

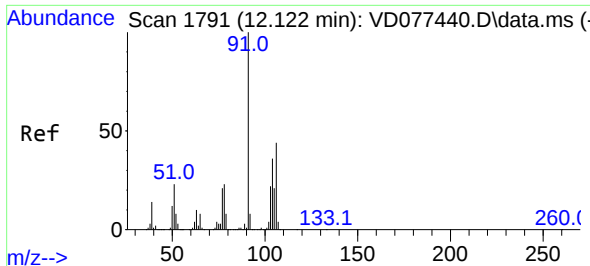


#68  
m/p-Xylenes  
Concen: 97.876 ug/l  
RT: 11.798 min Scan# 1736  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



Tgt Ion:106 Resp: 599122  
Ion Ratio Lower Upper  
106 100  
91 212.5 147.0 220.6





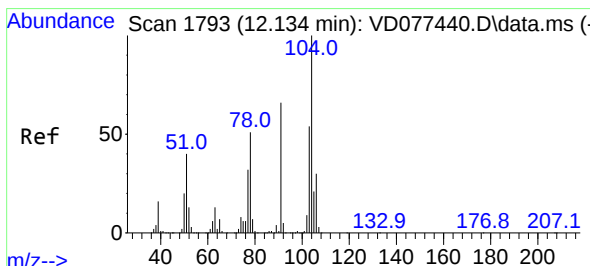
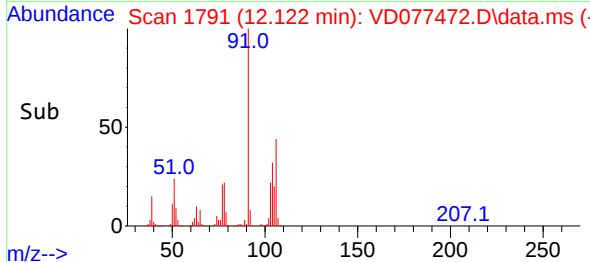
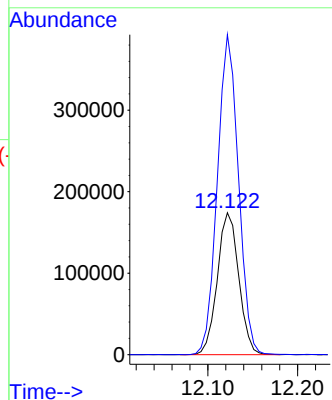
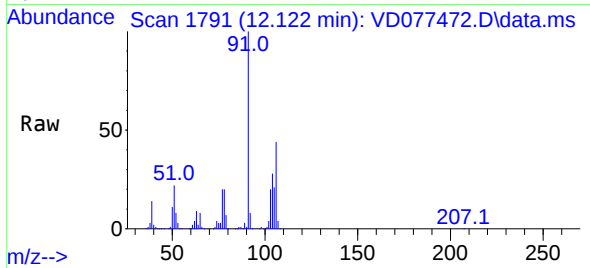
#69  
o-Xylene  
Concen: 49.297 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 28904  
Ion Ratio Lower Upper  
106 100  
91 221.9 97.9 293.6

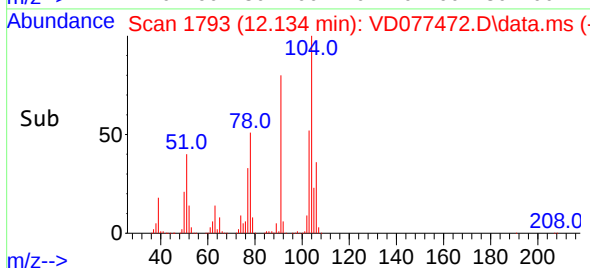
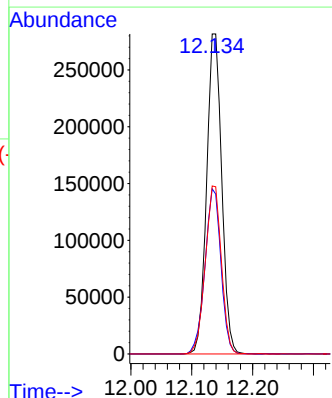
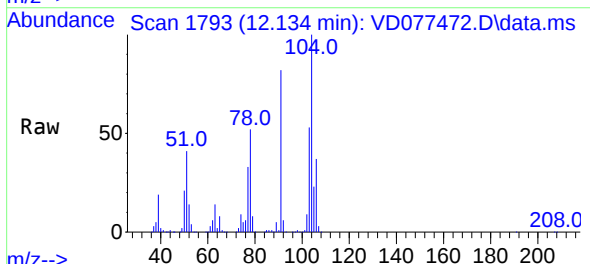
Manual Integrations  
APPROVED

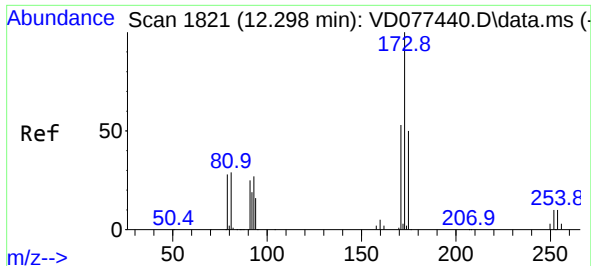
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#70  
Styrene  
Concen: 47.872 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

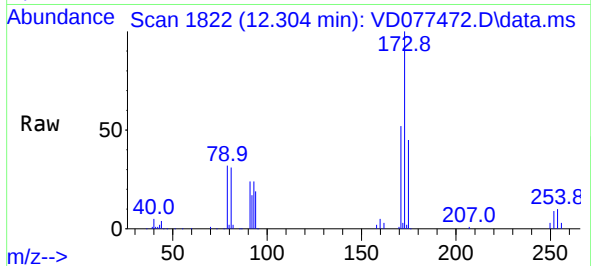
Tgt Ion:104 Resp: 484219  
Ion Ratio Lower Upper  
104 100  
78 54.6 33.2 49.8#  
103 56.1 43.6 65.4





#71  
Bromoform  
Concen: 46.050 ug/l  
RT: 12.304 min Scan# 1822  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

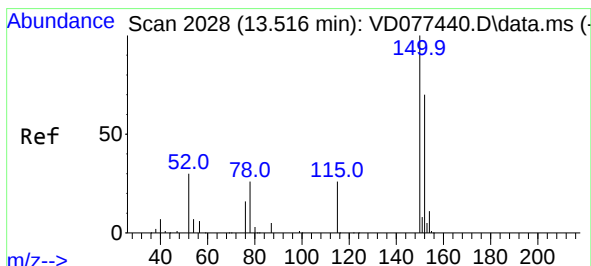
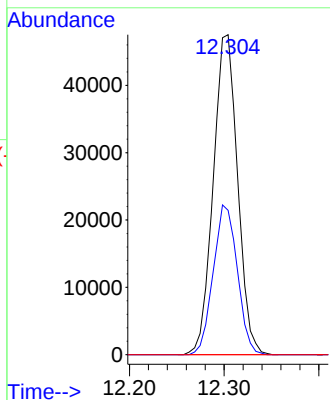
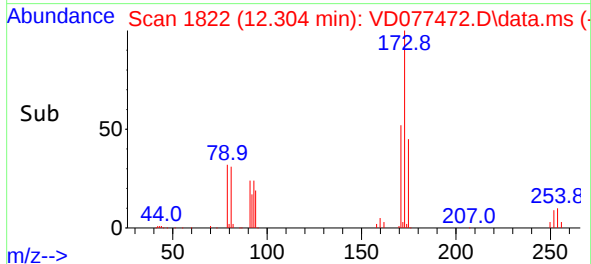
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



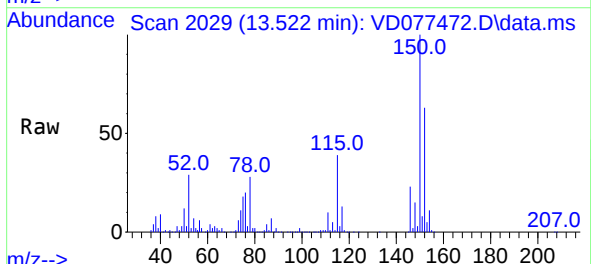
Tgt Ion:173 Resp: 8499  
Ion Ratio Lower Upper  
173 100  
175 46.2 24.6 73.8  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

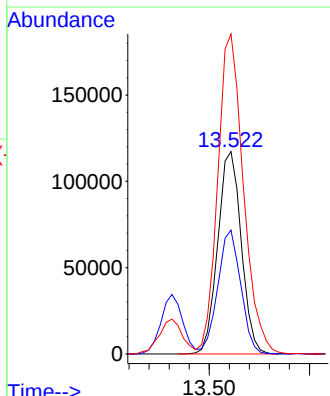
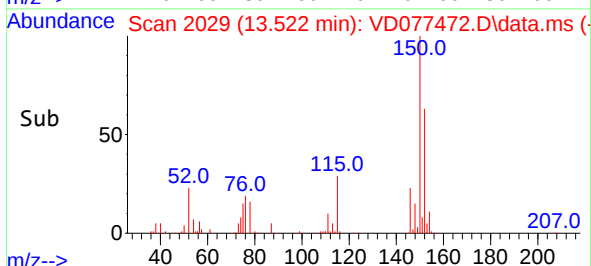
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

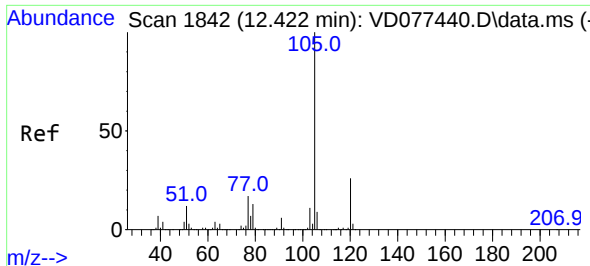


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.522 min Scan# 2029  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



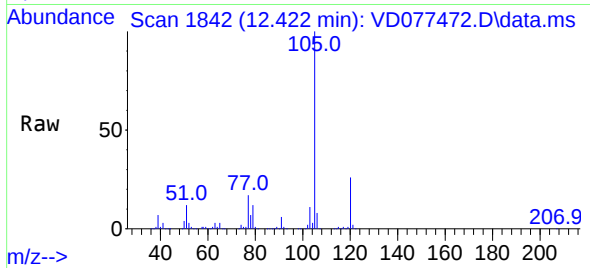
Tgt Ion:152 Resp: 190627  
Ion Ratio Lower Upper  
152 100  
115 60.0 27.1 81.3  
150 173.1 0.0 353.6





#73  
Isopropylbenzene  
Concen: 49.476 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

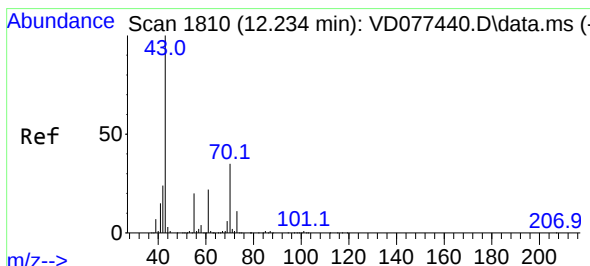
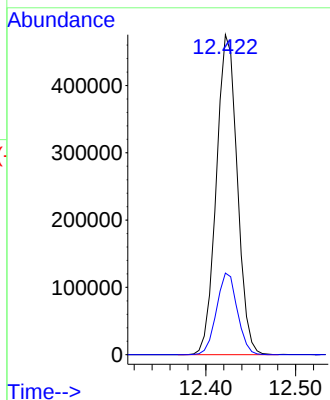
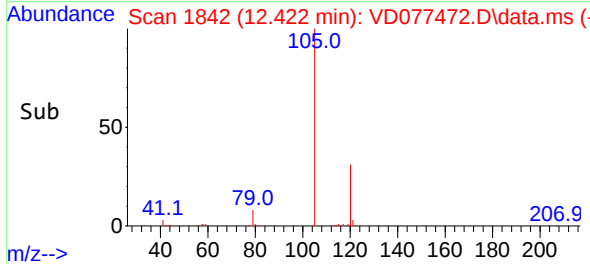
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



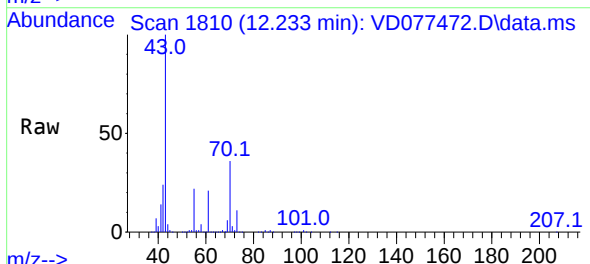
Tgt Ion:105 Resp: 76895  
Ion Ratio Lower Upper  
105 100  
120 25.3 14.3 42.9

Manual Integrations  
APPROVED

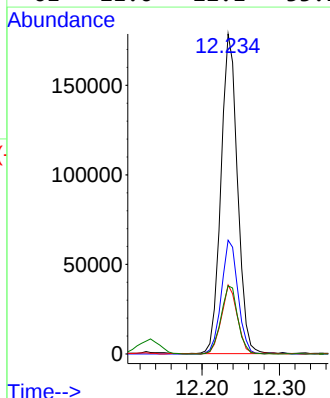
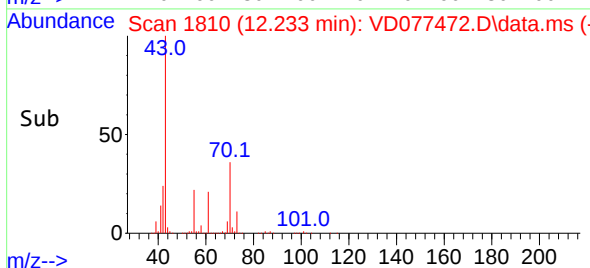
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

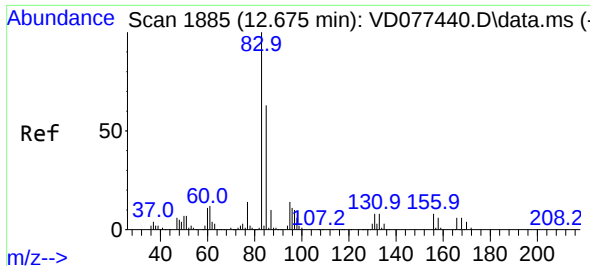


#74  
N-ethyl acetate  
Concen: 48.279 ug/l  
RT: 12.233 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



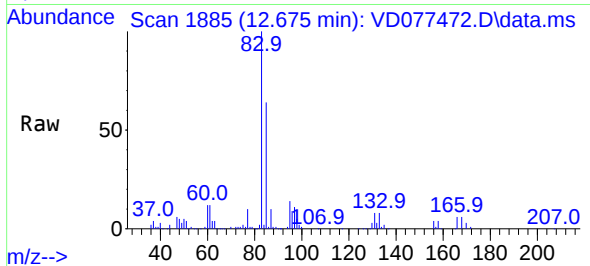
Tgt Ion: 43 Resp: 265780  
Ion Ratio Lower Upper  
43 100  
70 35.6 45.0 67.4#  
55 20.8 23.8 35.6#  
61 21.6 22.1 33.1#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.895 ug/l  
RT: 12.675 min Scan# 1885  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

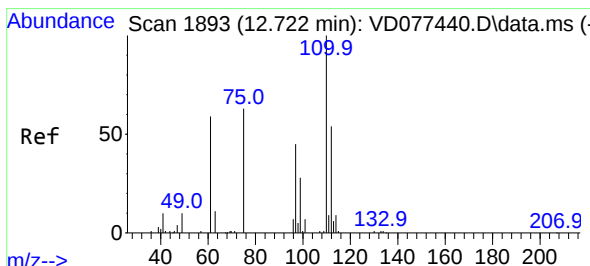
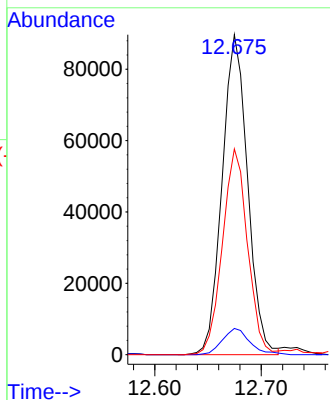
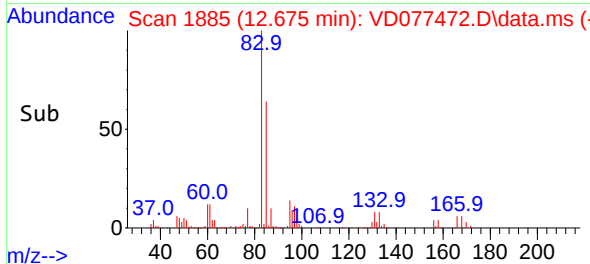
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



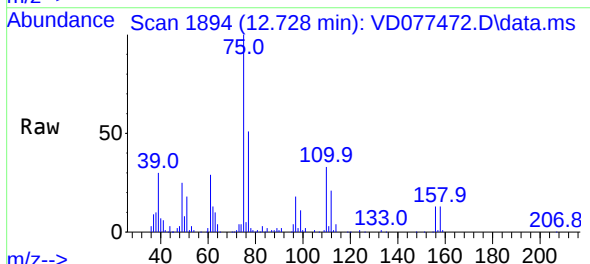
Tgt Ion: 83 Resp: 14896  
Ion Ratio Lower Upper  
83 100  
131 8.8 5.1 15.3  
85 63.4 32.6 97.8

Manual Integrations  
APPROVED

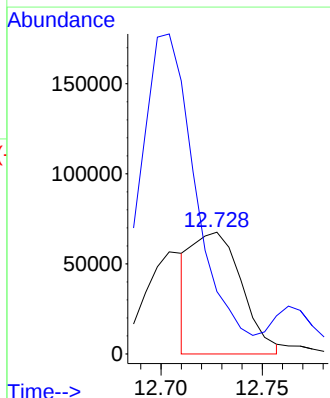
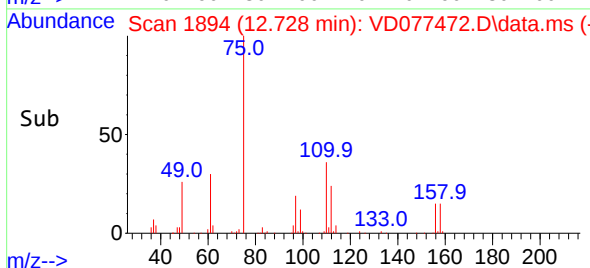
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

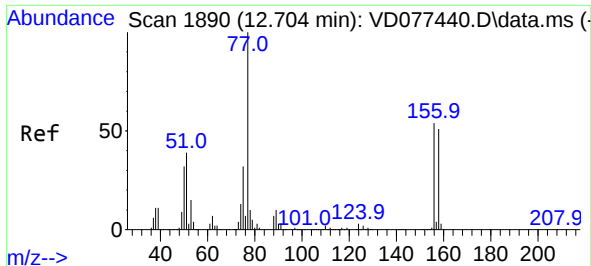


#76  
1,2,3-Trichloropropane  
Concen: 50.049 ug/l m  
RT: 12.728 min Scan# 1894  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



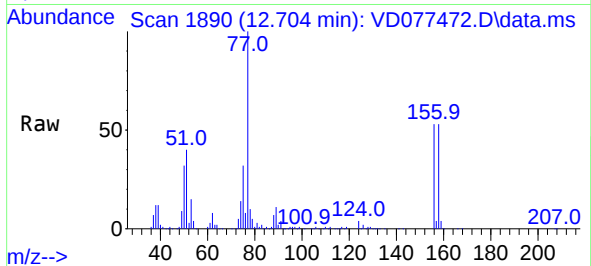
Tgt Ion: 75 Resp: 116118  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 45.771 ug/l  
RT: 12.704 min Scan# 1890  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

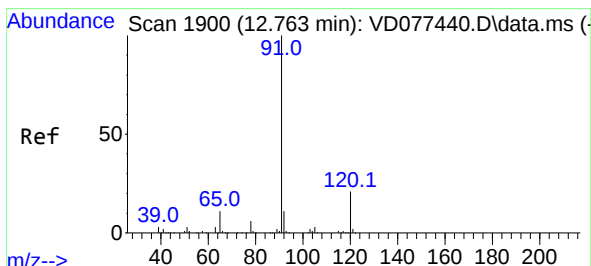
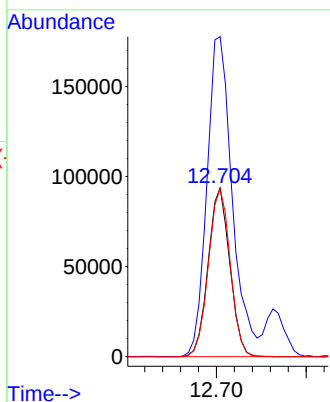
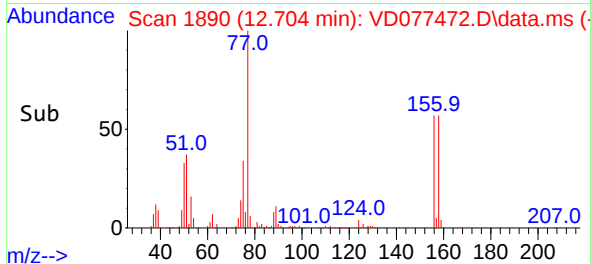
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



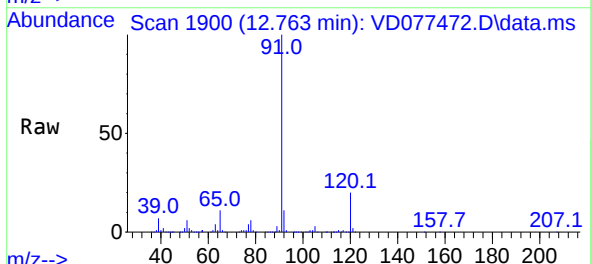
Tgt Ion:156 Resp: 156583  
Ion Ratio Lower Upper  
156 100  
77 221.7 76.8 230.4  
158 100.2 48.6 145.9

Manual Integrations  
APPROVED

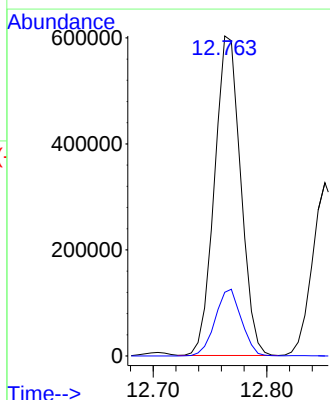
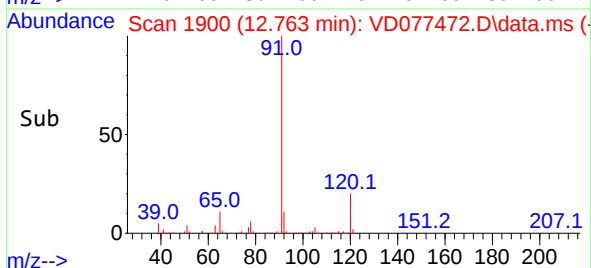
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

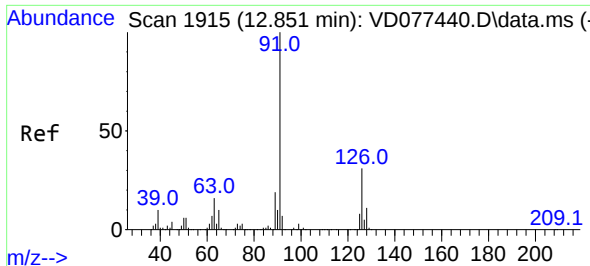


#78  
n-propylbenzene  
Concen: 48.952 ug/l  
RT: 12.763 min Scan# 1900  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



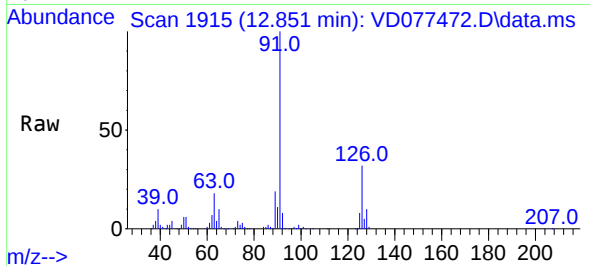
Tgt Ion: 91 Resp: 966029  
Ion Ratio Lower Upper  
91 100  
120 20.8 12.4 37.2





#79  
2-Chlorotoluene  
Concen: 47.552 ug/l  
RT: 12.851 min Scan# 1915  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

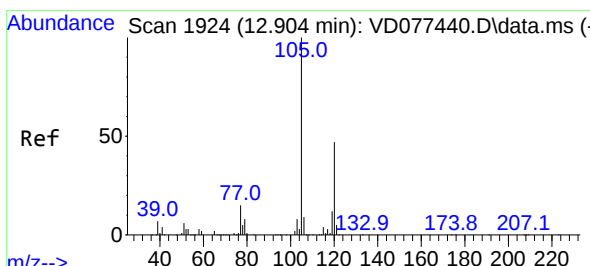
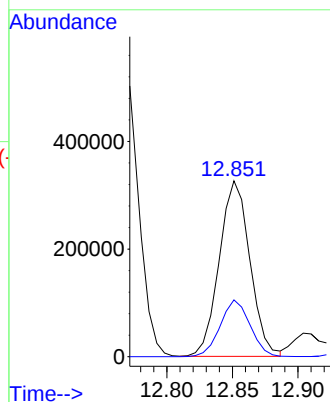
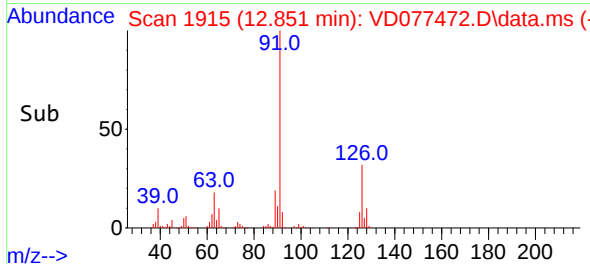
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



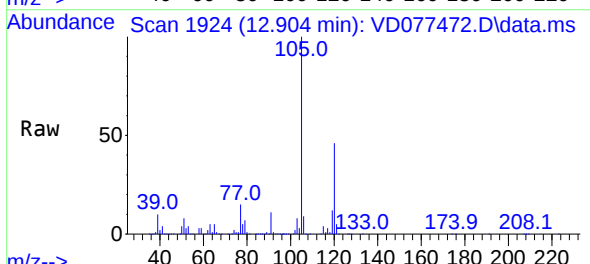
Tgt Ion: 91 Resp: 53132  
Ion Ratio Lower Upper  
91 100  
126 31.5 19.4 58.1

Manual Integrations  
APPROVED

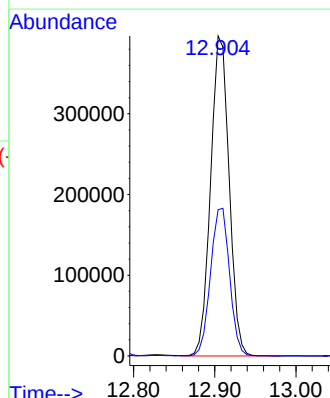
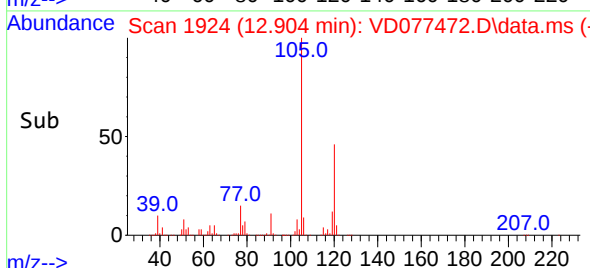
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

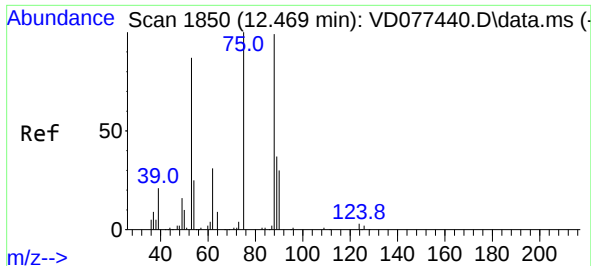


#80  
1,3,5-Trimethylbenzene  
Concen: 48.047 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



Tgt Ion:105 Resp: 626582  
Ion Ratio Lower Upper  
105 100  
120 47.6 26.4 79.2





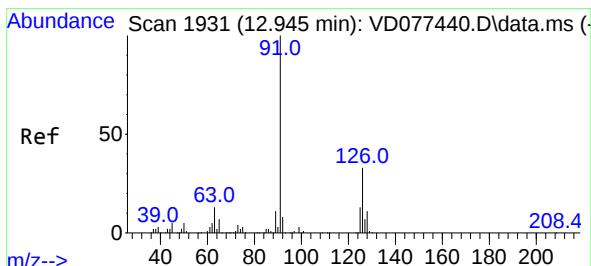
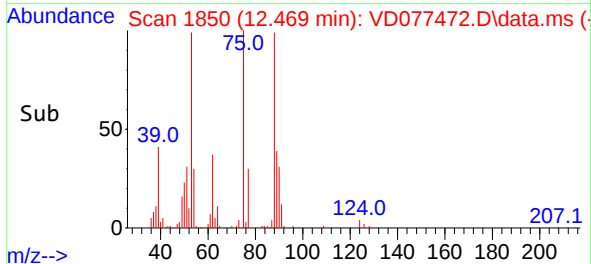
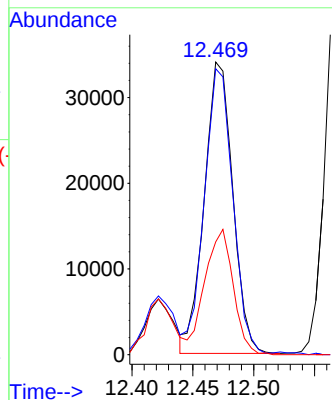
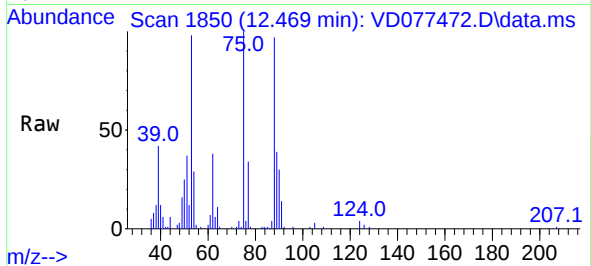
#81  
trans-1,4-Dichloro-2-butene  
Concen: 46.079 ug/l  
RT: 12.469 min Scan# 1850  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 55340  
Ion Ratio Lower Upper  
75 100  
53 97.7 63.0 94.4  
89 42.8 37.9 56.9

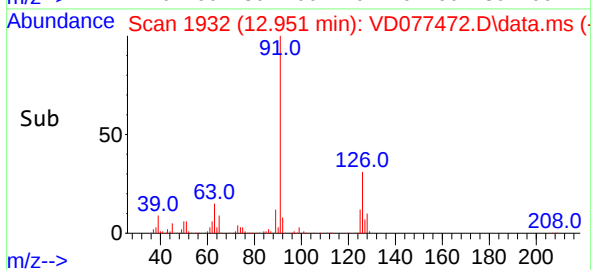
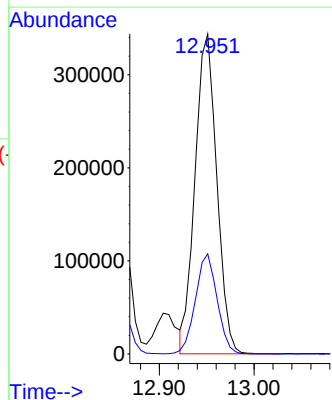
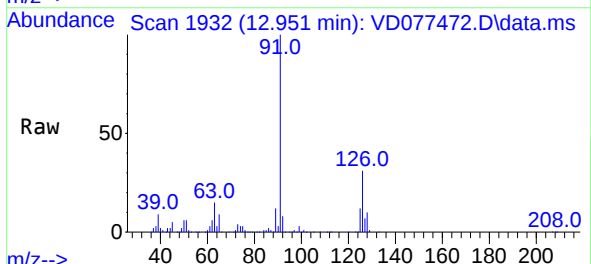
Manual Integrations  
APPROVED

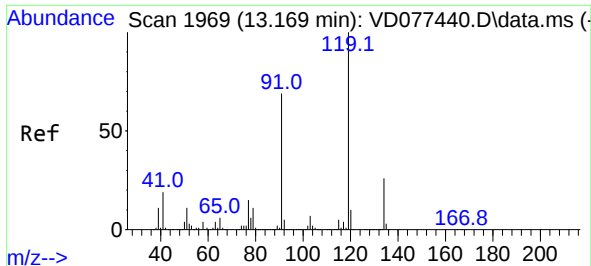
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#82  
4-Chlorotoluene  
Concen: 47.054 ug/l  
RT: 12.951 min Scan# 1932  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

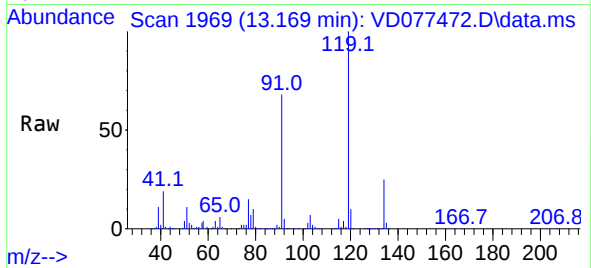
Tgt Ion: 91 Resp: 547651  
Ion Ratio Lower Upper  
91 100  
126 31.3 19.4 58.4





#83  
tert-Butylbenzene  
Concen: 47.733 ug/l  
RT: 13.169 min Scan# 1969  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

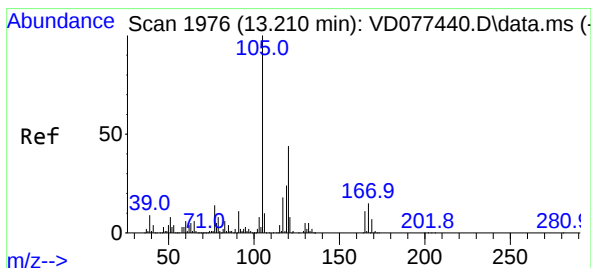
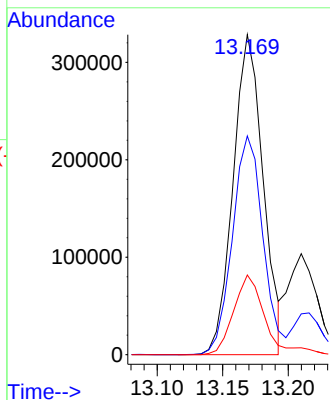
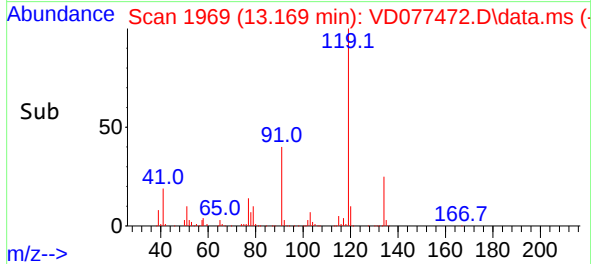
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



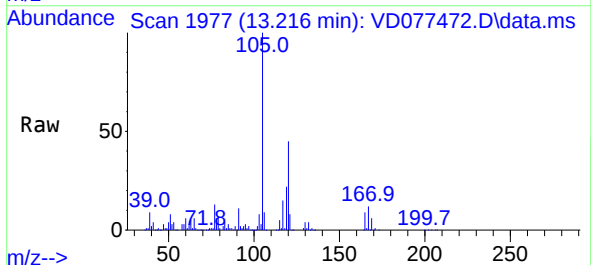
Tgt Ion:119 Resp: 523370  
Ion Ratio Lower Upper  
119 100  
91 69.9 29.3 87.8  
134 26.0 14.1 42.3

Manual Integrations  
APPROVED

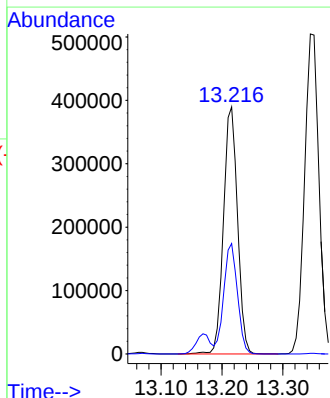
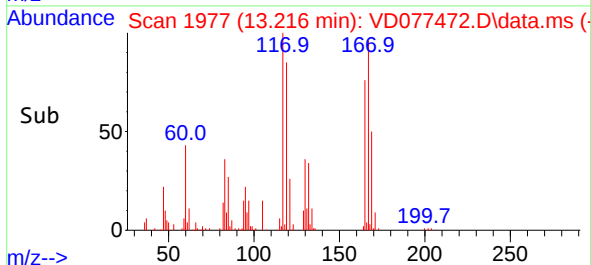
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

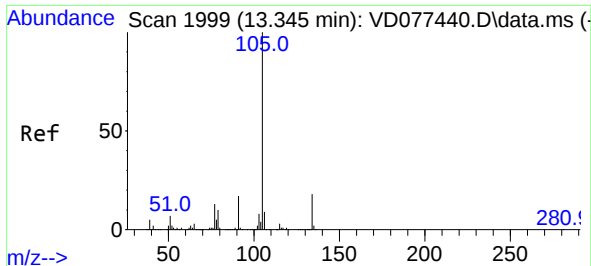


#84  
1,2,4-Trimethylbenzene  
Concen: 48.098 ug/l  
RT: 13.216 min Scan# 1977  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



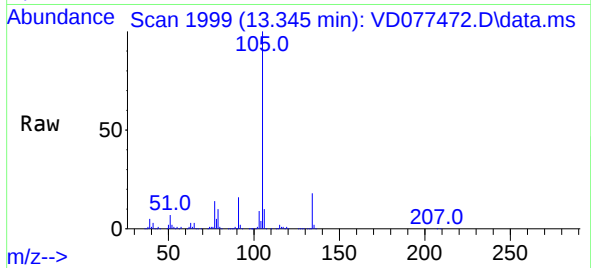
Tgt Ion:105 Resp: 623083  
Ion Ratio Lower Upper  
105 100  
120 43.6 24.3 72.9





#85  
 sec-Butylbenzene  
 Concen: 49.228 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. -0.000 min  
 Lab File: VD077472.D  
 Acq: 01 Nov 2023 10:09

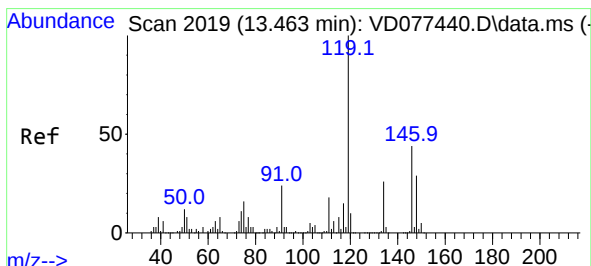
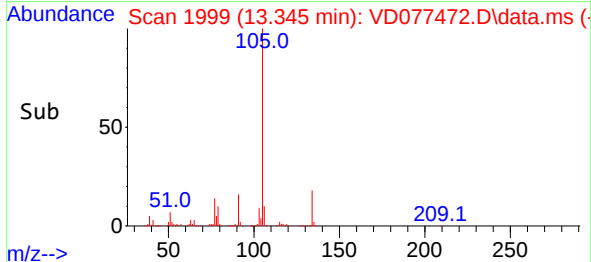
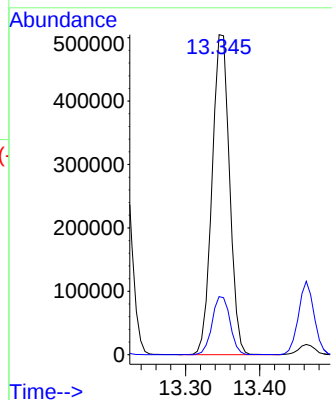
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion:105 Resp: 825850  
 Ion Ratio Lower Upper  
 105 100  
 134 18.6 10.9 32.9

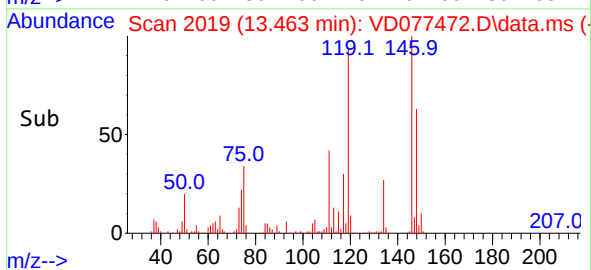
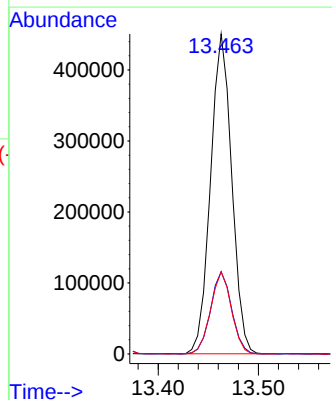
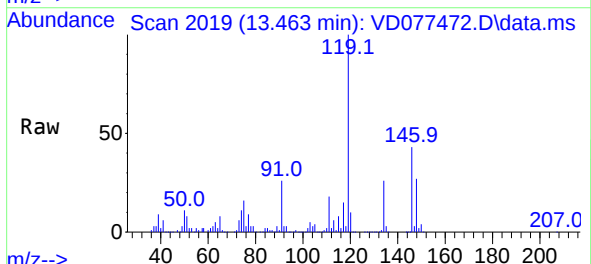
Manual Integrations  
 APPROVED

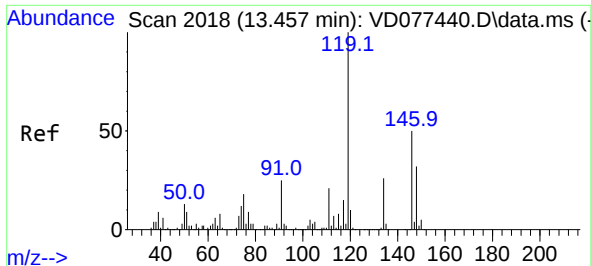
Reviewed By :Mahesh Dadoda 11/02/2023  
 Supervised By :Semsettin Yesilyurt 11/02/2023



#86  
 p-Isopropyltoluene  
 Concen: 48.503 ug/l  
 RT: 13.463 min Scan# 2019  
 Delta R.T. -0.000 min  
 Lab File: VD077472.D  
 Acq: 01 Nov 2023 10:09

Tgt Ion:119 Resp: 661390  
 Ion Ratio Lower Upper  
 119 100  
 134 25.6 14.2 42.6  
 91 25.2 10.5 31.5





#87

1,3-Dichlorobenzene

Concen: 46.864 ug/l

RT: 13.463 min Scan# 2018

Delta R.T. 0.006 min

Lab File: VD077472.D

Acq: 01 Nov 2023 10:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 315138

Ion Ratio Lower Upper

146 100

111 42.1 17.9 53.8

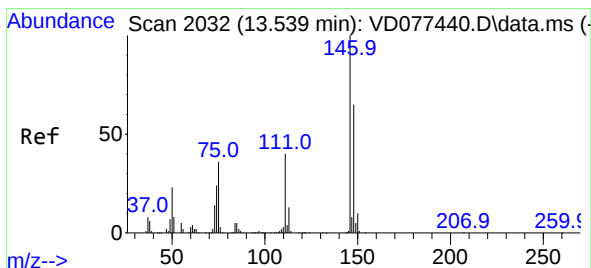
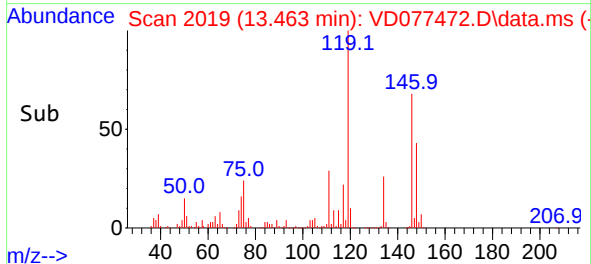
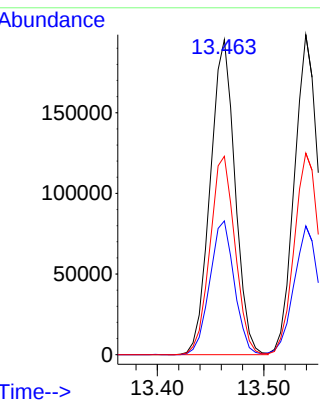
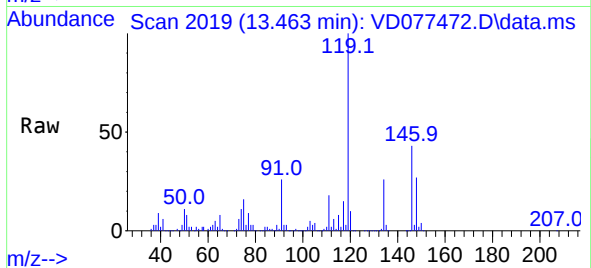
148 63.8 32.3 96.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2023

Supervised By :Semsettin Yesilyurt 11/02/2023



#88

1,4-Dichlorobenzene

Concen: 46.659 ug/l

RT: 13.539 min Scan# 2032

Delta R.T. -0.000 min

Lab File: VD077472.D

Acq: 01 Nov 2023 10:09

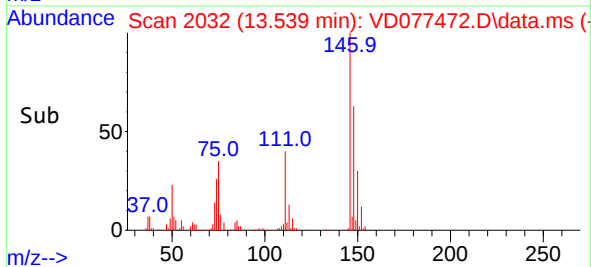
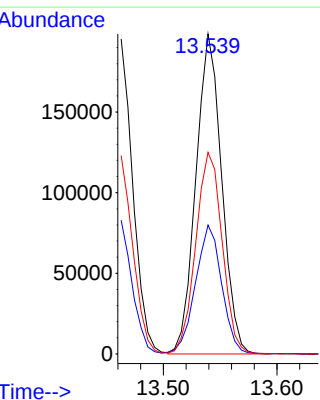
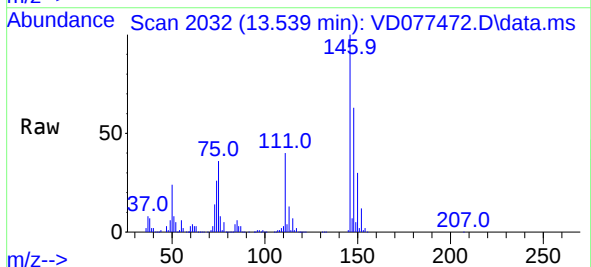
Tgt Ion:146 Resp: 313480

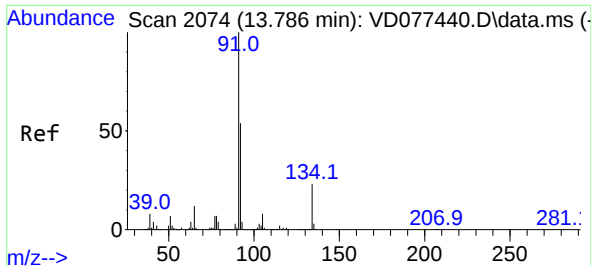
Ion Ratio Lower Upper

146 100

111 40.8 17.4 52.3

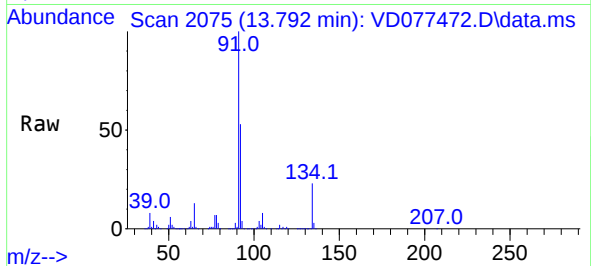
148 64.5 31.7 95.1





#89  
n-Butylbenzene  
Concen: 48.954 ug/l  
RT: 13.792 min Scan# 2074  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

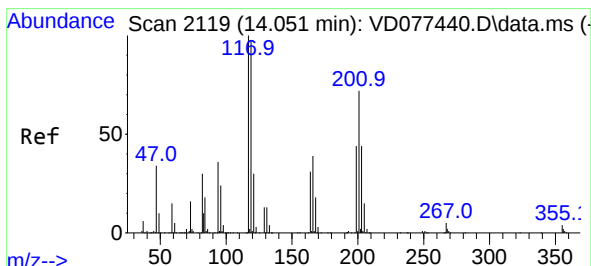
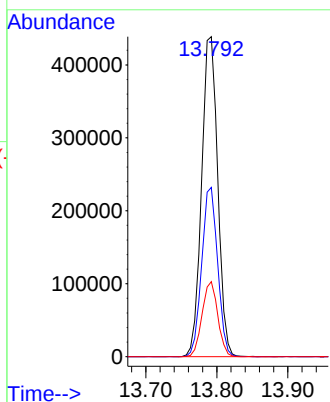
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 693818  
Ion Ratio Lower Upper  
91 100  
92 52.3 26.5 79.5  
134 22.8 13.8 41.3

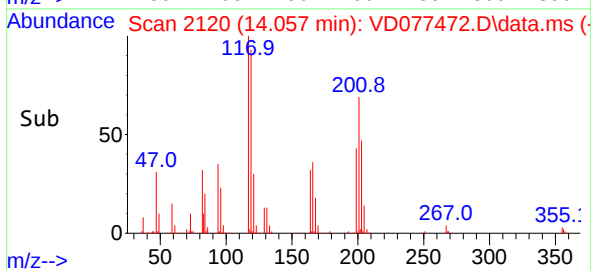
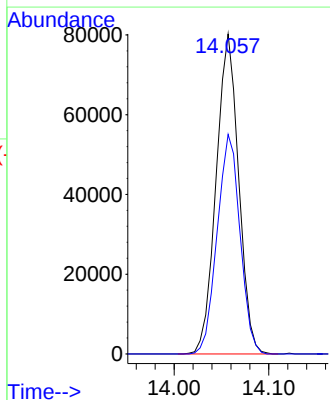
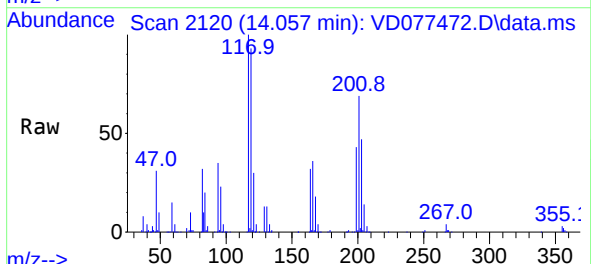
Manual Integrations  
APPROVED

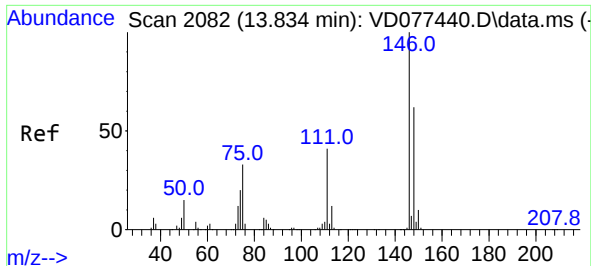
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#90  
Hexachloroethane  
Concen: 47.457 ug/l  
RT: 14.057 min Scan# 2120  
Delta R.T. 0.006 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

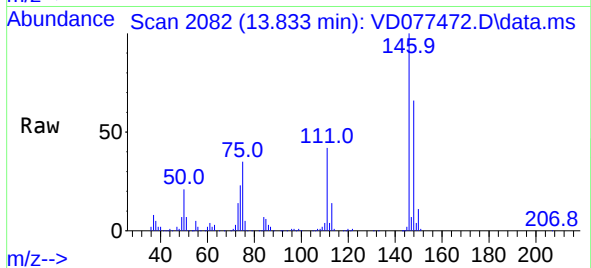
Tgt Ion:117 Resp: 132424  
Ion Ratio Lower Upper  
117 100  
201 69.6 38.5 115.5





#91  
1,2-Dichlorobenzene  
Concen: 46.525 ug/l  
RT: 13.833 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

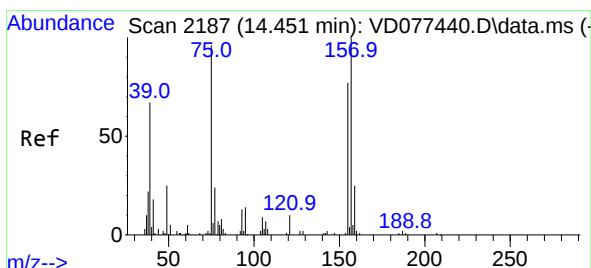
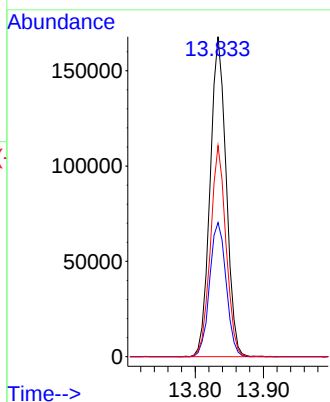
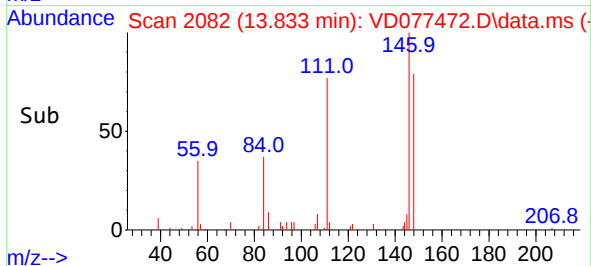
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



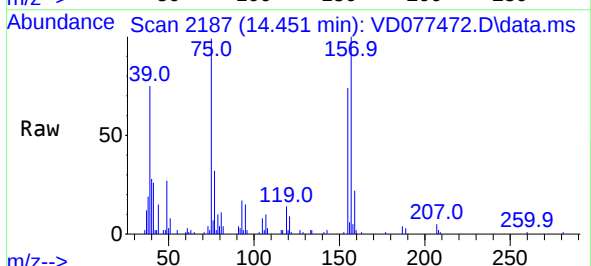
Tgt Ion:146 Resp: 274952  
Ion Ratio Lower Upper  
146 100  
111 43.1 18.3 54.8  
148 63.9 31.6 94.7

Manual Integrations  
APPROVED

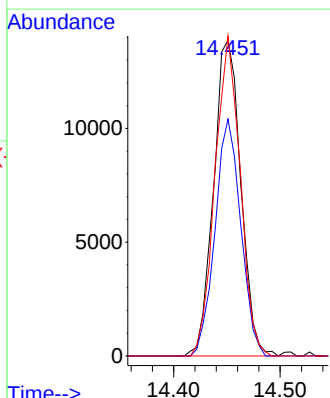
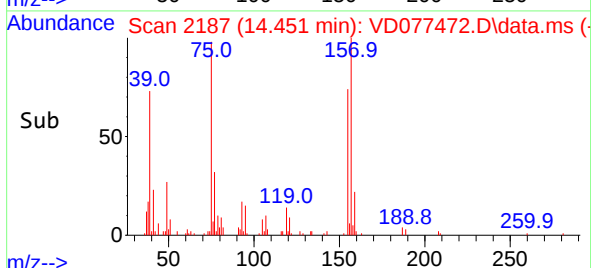
Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023

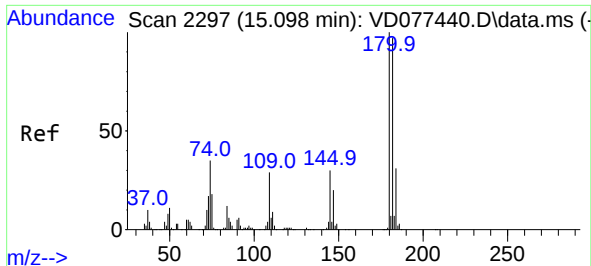


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 47.792 ug/l  
RT: 14.451 min Scan# 2187  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



Tgt Ion: 75 Resp: 24529  
Ion Ratio Lower Upper  
75 100  
155 71.0 47.9 143.8  
157 93.9 59.9 179.7





#93

1,2,4-Trichlorobenzene

Concen: 45.888 ug/l

RT: 15.104 min Scan# 2298

Delta R.T. 0.006 min

Lab File: VD077472.D

Acq: 01 Nov 2023 10:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:180 Resp: 186300

Ion Ratio Lower Upper

180 100

182 94.0 48.5 145.6

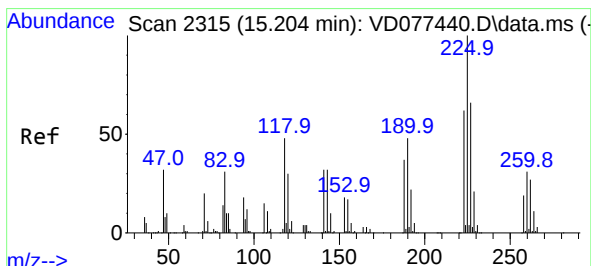
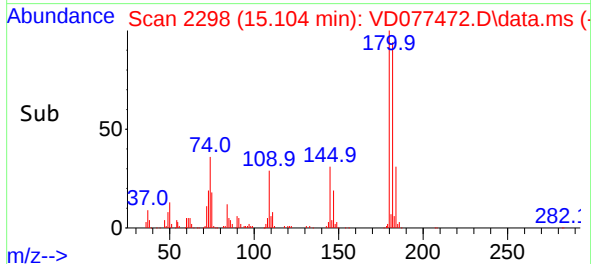
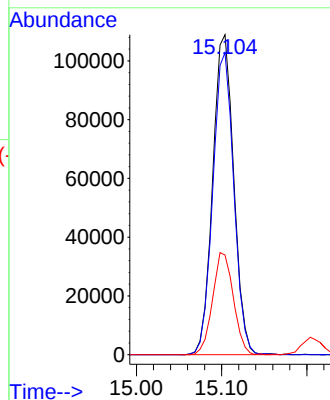
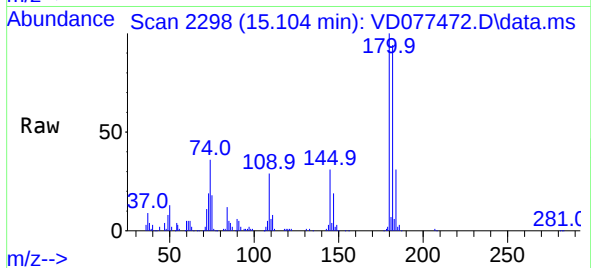
145 31.6 14.2 42.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2023

Supervised By :Semsettin Yesilyurt 11/02/2023



#94

Hexachlorobutadiene

Concen: 46.506 ug/l

RT: 15.204 min Scan# 2315

Delta R.T. -0.000 min

Lab File: VD077472.D

Acq: 01 Nov 2023 10:09

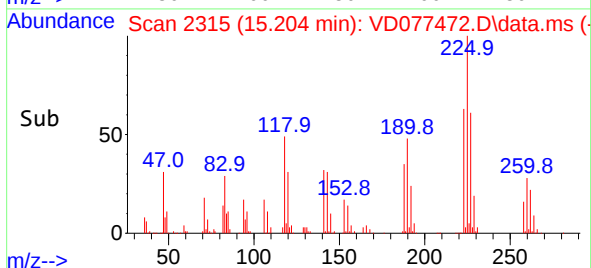
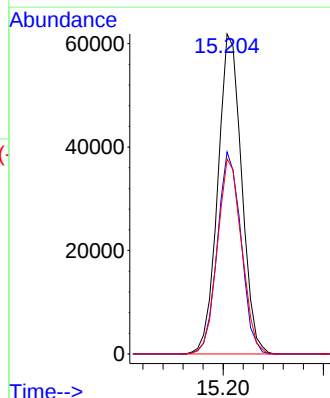
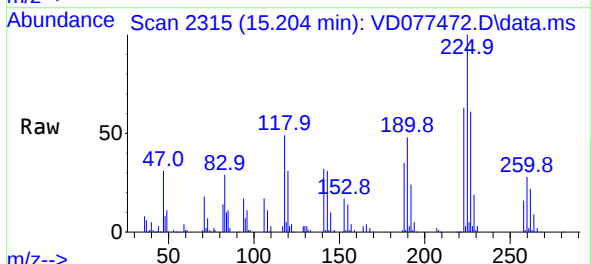
Tgt Ion:225 Resp: 101844

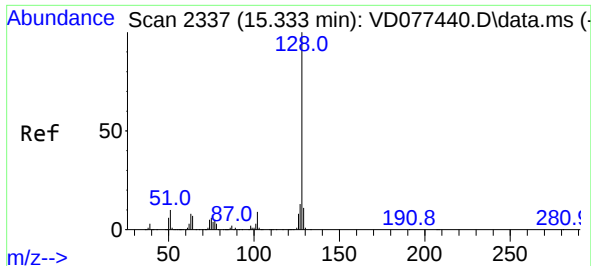
Ion Ratio Lower Upper

225 100

223 62.6 31.6 94.8

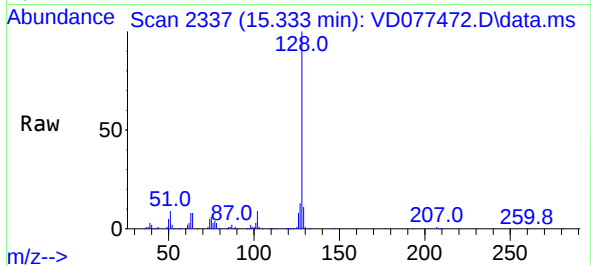
227 62.1 31.7 95.1





#95  
Naphthalene  
Concen: 47.720 ug/l  
RT: 15.333 min Scan# 2337  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09

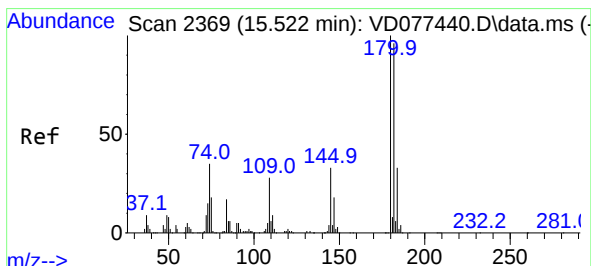
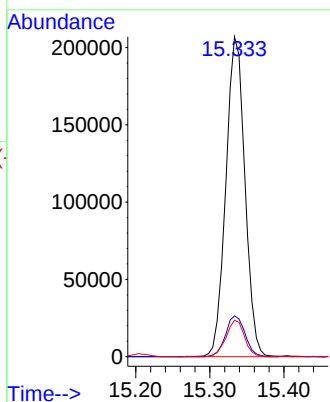
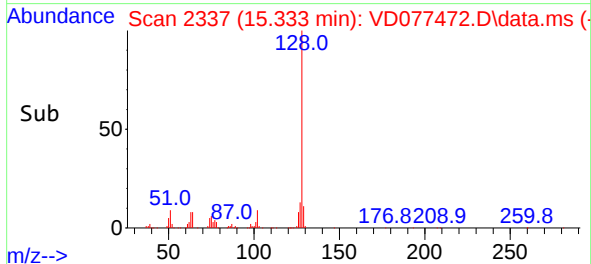
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



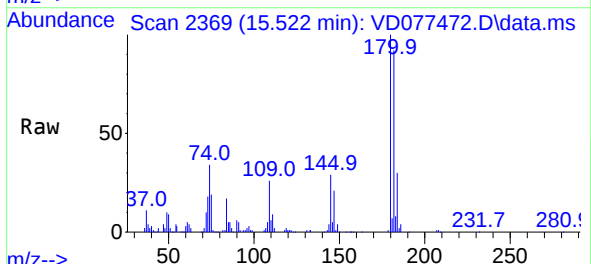
Tgt Ion:128 Resp: 369583  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.5 15.7  
129 11.4 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 11/02/2023  
Supervised By :Semsettin Yesilyurt 11/02/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 46.217 ug/l  
RT: 15.522 min Scan# 2369  
Delta R.T. -0.000 min  
Lab File: VD077472.D  
Acq: 01 Nov 2023 10:09



Tgt Ion:180 Resp: 161965  
Ion Ratio Lower Upper  
180 100  
182 94.2 47.3 141.9  
145 31.2 15.1 45.3

