

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD020222\  
 Data File : VD071883.D  
 Acq On : 02 Feb 2022 17:02  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 02/07/2022  
 Supervised By :Mahesh Dadoda 02/07/2022

Quant Time: Feb 03 01:08:19 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 27 06:04:38 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|-------|----------|
| -----                        |                |      |                     |         |       |          |
| Internal Standards           |                |      |                     |         |       |          |
| 1) Pentafluorobenzene        | 7.979          | 168  | 385228              | 50.000  | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 642034              | 50.000  | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 11.637         | 117  | 608695              | 50.000  | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.567         | 152  | 297970              | 50.000  | ug/l  | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |       |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 252240              | 51.804  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 103.600% |         |       |          |
| 35) Dibromofluoromethane     | 7.914          | 113  | 223277              | 52.906  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 105.820% |         |       |          |
| 50) Toluene-d8               | 10.331         | 98   | 832673              | 52.830  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 105.660% |         |       |          |
| 62) 4-Bromofluorobenzene     | 12.620         | 95   | 297632              | 54.075  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 108.160% |         |       |          |
| Target Compounds             |                |      |                     |         |       |          |
|                              |                |      |                     |         |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 204610              | 44.790  | ug/l  | 100      |
| 3) Chloromethane             | 2.208          | 50   | 254083              | 46.456  | ug/l  | 97       |
| 4) Vinyl Chloride            | 2.349          | 62   | 269971              | 47.149  | ug/l  | 97       |
| 5) Bromomethane              | 2.767          | 94   | 160681              | 42.530  | ug/l  | 93       |
| 6) Chloroethane              | 2.920          | 64   | 172712              | 47.596  | ug/l  | 99       |
| 7) Trichlorofluoromethane    | 3.273          | 101  | 378787              | 46.160  | ug/l  | 100      |
| 8) Diethyl Ether             | 3.708          | 74   | 103538              | 47.819  | ug/l  | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 4.091          | 101  | 218035              | 47.097  | ug/l  | 100      |
| 10) Methyl Iodide            | 4.302          | 142  | 206575              | 43.526  | ug/l  | 98       |
| 11) Tert butyl alcohol       | 5.226          | 59   | 75645               | 262.937 | ug/l  | 99       |
| 12) 1,1-Dichloroethene       | 4.067          | 96   | 198746              | 46.960  | ug/l  | 93       |
| 13) Acrolein                 | 3.920          | 56   | 94820               | 219.251 | ug/l  | 100      |
| 14) Allyl chloride           | 4.714          | 41   | 383230              | 47.504  | ug/l  | 98       |
| 15) Acrylonitrile            | 5.420          | 53   | 272700              | 247.807 | ug/l  | 99       |
| 16) Acetone                  | 4.155          | 43   | 381961              | 286.571 | ug/l  | 99       |
| 17) Carbon Disulfide         | 4.408          | 76   | 664165              | 45.006  | ug/l  | 97       |
| 18) Methyl Acetate           | 4.720          | 43   | 126318              | 43.834  | ug/l  | 99       |
| 19) Methyl tert-butyl Ether  | 5.479          | 73   | 515847              | 50.949  | ug/l  | 100      |
| 20) Methylene Chloride       | 4.961          | 84   | 234934              | 48.152  | ug/l  | 95       |
| 21) trans-1,2-Dichloroethene | 5.473          | 96   | 235655              | 47.830  | ug/l  | 97       |
| 22) Diisopropyl ether        | 6.367          | 45   | 821931              | 51.983  | ug/l  | 95       |
| 23) Vinyl Acetate            | 6.302          | 43   | 2338018             | 268.043 | ug/l  | 100      |
| 24) 1,1-Dichloroethane       | 6.261          | 63   | 447459              | 48.553  | ug/l  | 99       |
| 25) 2-Butanone               | 7.214          | 43   | 423289              | 272.418 | ug/l  | 97       |
| 26) 2,2-Dichloropropane      | 7.208          | 77   | 369759              | 48.484  | ug/l  | 98       |
| 27) cis-1,2-Dichloroethene   | 7.208          | 96   | 256985              | 48.563  | ug/l  | 98       |
| 28) Bromochloromethane       | 7.543          | 49   | 170426              | 49.028  | ug/l  | 99       |
| 29) Tetrahydrofuran          | 7.561          | 42   | 236728              | 257.487 | ug/l  | 98       |
| 30) Chloroform               | 7.708          | 83   | 460067              | 48.863  | ug/l  | 97       |
| 31) Cyclohexane              | 7.984          | 56   | 431452              | 46.415  | ug/l  | 98       |
| 32) 1,1,1-Trichloroethane    | 7.902          | 97   | 396448              | 47.738  | ug/l  | 98       |
| 36) 1,1-Dichloropropene      | 8.108          | 75   | 355396              | 49.064  | ug/l  | 99       |
| 37) Ethyl Acetate            | 7.290          | 43   | 165350              | 49.099  | ug/l  | 98       |
| 38) Carbon Tetrachloride     | 8.096          | 117  | 349375              | 48.773  | ug/l  | 97       |
| 39) Methylcyclohexane        | 9.349          | 83   | 414963              | 49.442  | ug/l  | 98       |
| 40) Benzene                  | 8.349          | 78   | 964377              | 49.322  | ug/l  | 98       |

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 ALS Vial : 1 Sample Multiplier: 1

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 VSTDCCC050EC

Manual Integrations  
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 Supervised By :Mahesh Dadoda 02/07/2022

Quant Time: Feb 03 01:08:19 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 27 06:04:38 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.526  | 41   | 105876   | 55.572   | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 303337   | 49.130   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.449  | 43   | 320283   | 52.915   | ug/l   | 99       |
| 44) Trichloroethene           | 9.108  | 130  | 242534   | 48.041   | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 253252   | 50.232   | ug/l   | 96       |
| 46) Dibromomethane            | 9.473  | 93   | 133754   | 50.668   | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.655  | 83   | 351702   | 50.376   | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.449  | 41   | 159694   | 49.852   | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.455  | 88   | 31529    | 1046.401 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 844956   | 266.761  | ug/l   | 100      |
| 52) Toluene                   | 10.396 | 92   | 610255   | 50.192   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 323406   | 50.436   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.084 | 75   | 371596   | 49.439   | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.790 | 97   | 176251   | 50.307   | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 229333   | 52.869   | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.937 | 76   | 320299   | 51.210   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.937  | 63   | 497712   | 243.736  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.978 | 43   | 648774   | 282.202  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.131 | 129  | 219762   | 50.796   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.237 | 107  | 171755   | 50.882   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.873 | 164  | 203971   | 47.373   | ug/l   | 95       |
| 65) Chlorobenzene             | 11.661 | 112  | 635125   | 49.321   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.731 | 131  | 229994   | 49.094   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.737 | 91   | 1195008  | 50.433   | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.843 | 106  | 914947   | 101.518  | ug/l   | 100      |
| 69) o-Xylene                  | 12.173 | 106  | 414129   | 50.563   | ug/l   | 99       |
| 70) Styrene                   | 12.184 | 104  | 727139   | 51.507   | ug/l   | 100      |
| 71) Bromoform                 | 12.349 | 173  | 124117   | 49.621   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.473 | 105  | 1114725  | 48.313   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.278 | 43   | 298612   | 52.626   | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 204619   | 47.922   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.772 | 75   | 159738m  | 50.868   | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 246350   | 47.997   | ug/l   | 98       |
| 78) n-propylbenzene           | 12.808 | 91   | 1426108  | 49.292   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 798739   | 48.718   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 947302   | 49.499   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.520 | 75   | 59506    | 46.593   | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 12.996 | 91   | 826981   | 48.482   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.214 | 119  | 792611   | 49.973   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 945891   | 50.245   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.390 | 105  | 1236703  | 49.832   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 1022554  | 50.705   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 504629   | 48.419   | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.584 | 146  | 499600   | 48.032   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.831 | 91   | 999586   | 50.520   | ug/l   | 100      |
| 90) Hexachloroethane          | 14.096 | 117  | 198421   | 49.499   | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.878 | 146  | 434084   | 48.670   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.490 | 75   | 34834    | 49.260   | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 255005   | 48.943   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 139309   | 49.035   | ug/l   | 98       |
| 95) Naphthalene               | 15.384 | 128  | 487881   | 47.218   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.572 | 180  | 223784   | 50.109   | ug/l   | 99       |

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 ALS Vial : 1 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_D  
**ClientSampleId :**  
 VSTDCCC050EC

**Manual Integrations**  
**APPROVED**

Reviewed By :Semsettin Yesilyurt 02/07/2022  
 Supervised By :Mahesh Dadoda 02/07/2022

Quant Time: Feb 03 01:08:19 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 27 06:04:38 2022  
 Response via : Initial Calibration

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

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

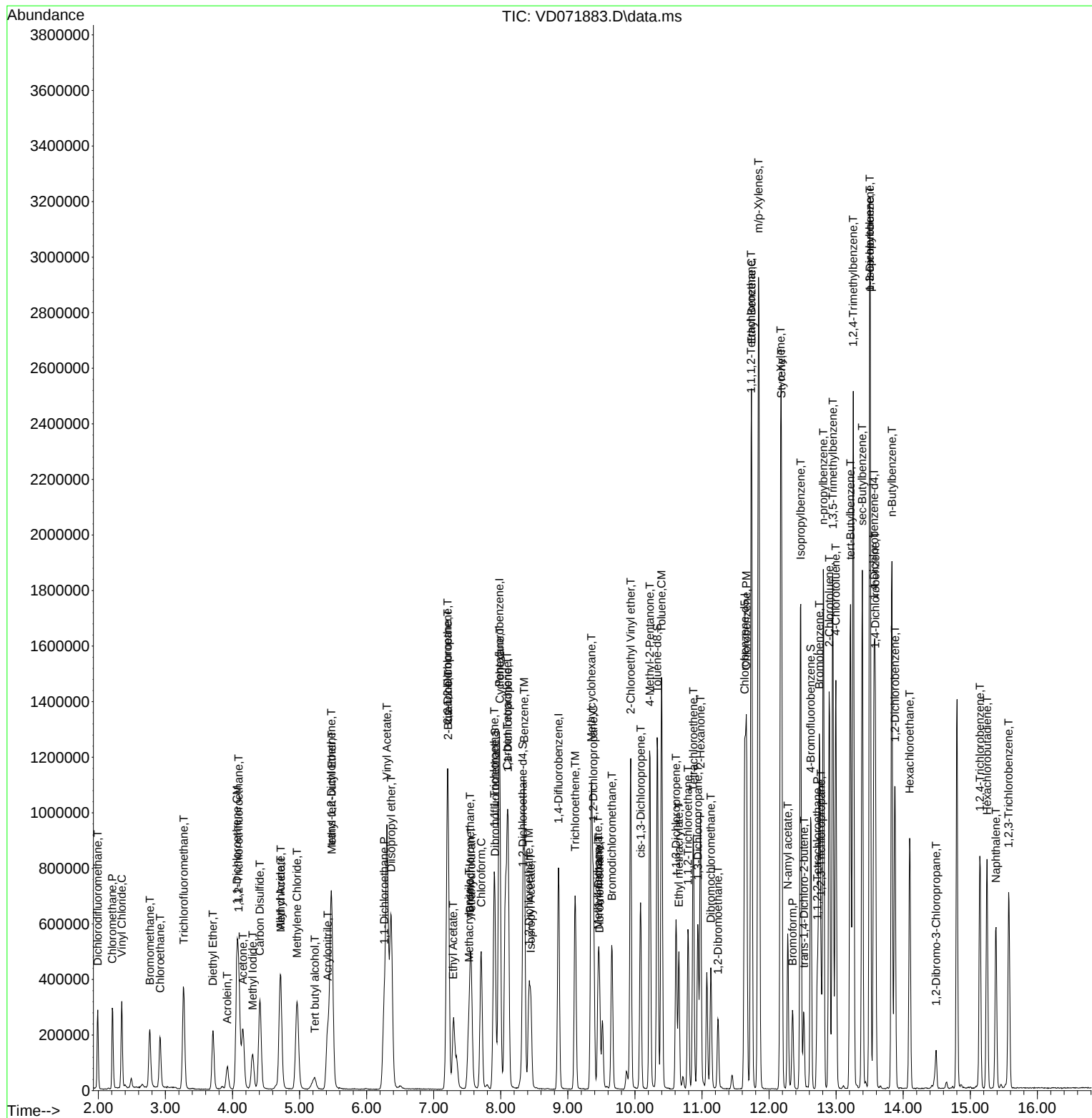
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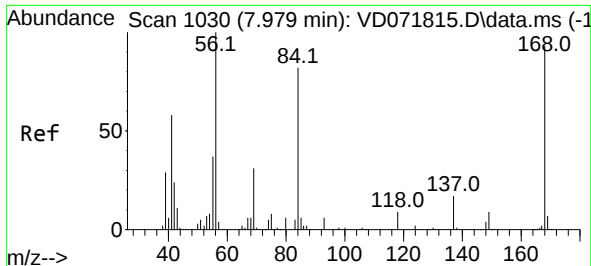
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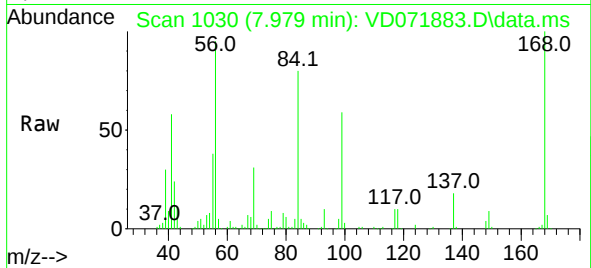
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Quant Title : SW846 8260  
QLast Update : Thu Jan 27 06:04:38 2022  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

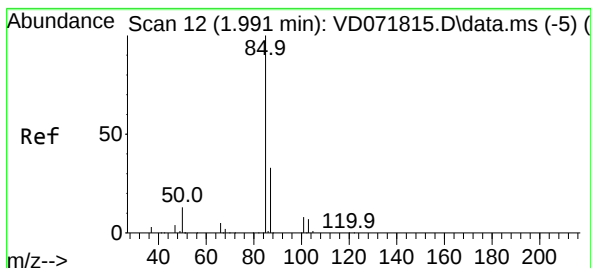
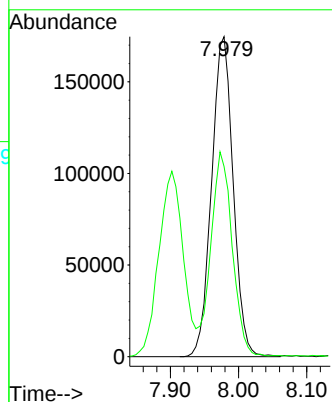
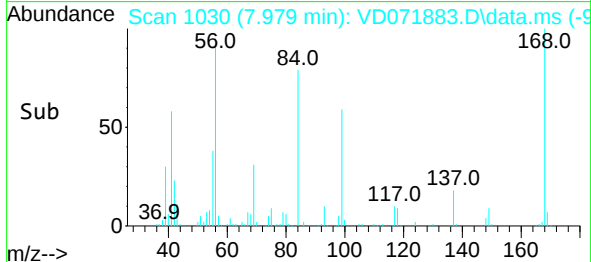
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



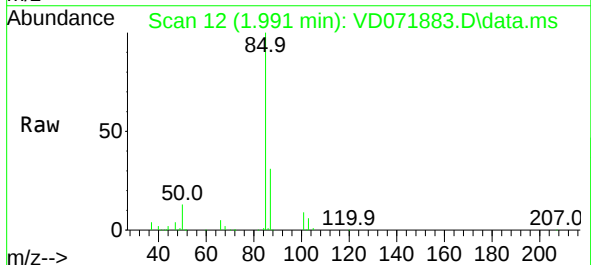
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Ion Ratio Lower Upper  
168 100  
99 59.1 49.8 74.6

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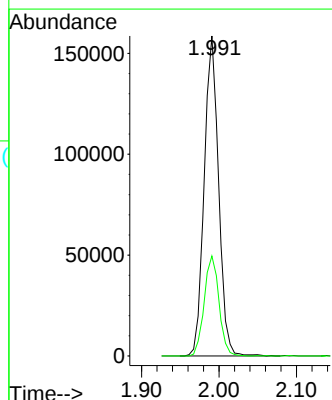
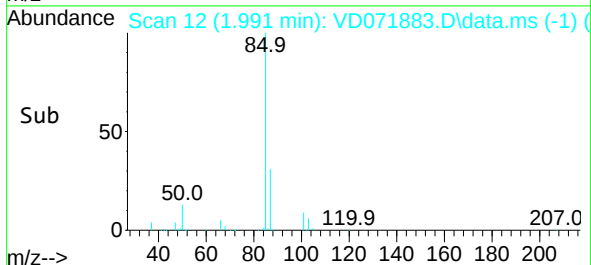
Reviewed By :Semsettin Yesilyurt 02/07/2022  
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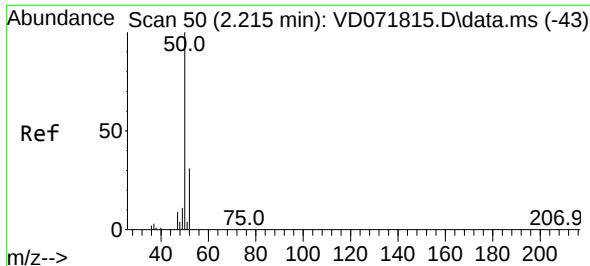


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Dichlorodifluoromethane  
Concen: 44.790 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



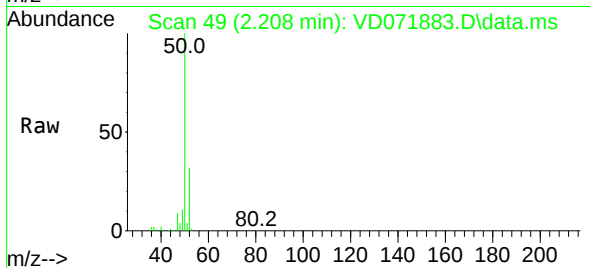
Tgt Ion: 85 Resp: 204610  
Ion Ratio Lower Upper  
85 100  
87 31.3 15.7 47.0





#3  
Chloromethane  
Concen: 46.456 ug/l  
RT: 2.208 min Scan# 49  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

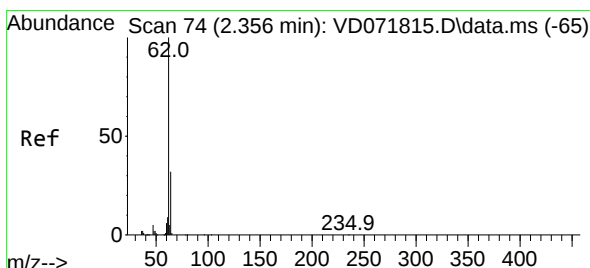
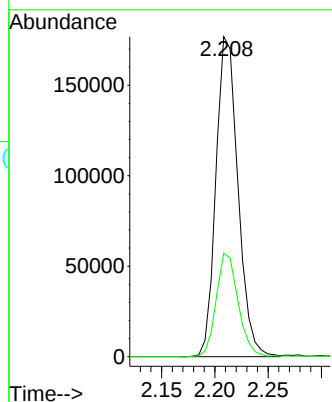
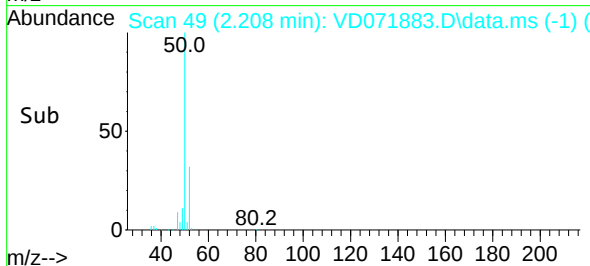
Instrument :  
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Tgt Ion: 50 Resp: 25408  
Ion Ratio Lower Upper  
50 100  
52 32.3 27.4 41.0

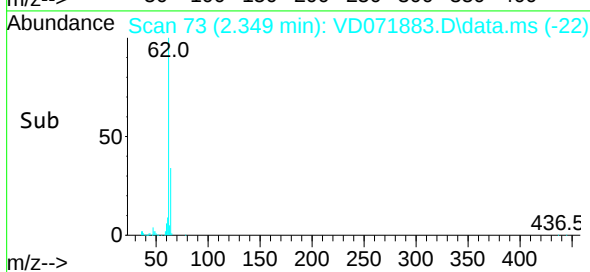
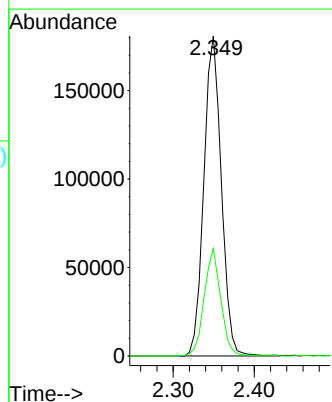
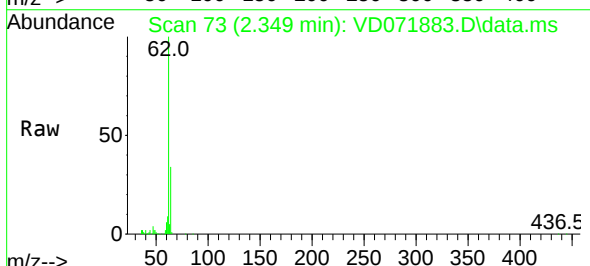
Manual Integrations  
APPROVED

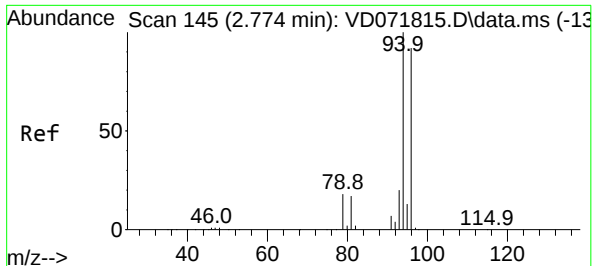
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#4  
Vinyl Chloride  
Concen: 47.149 ug/l  
RT: 2.349 min Scan# 73  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

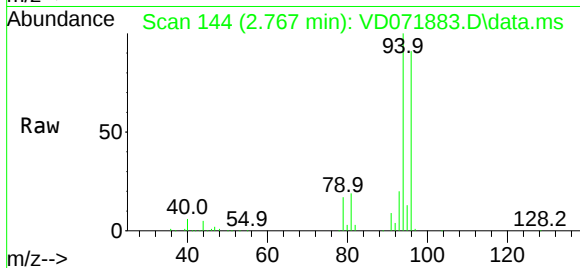
Tgt Ion: 62 Resp: 269971  
Ion Ratio Lower Upper  
62 100  
64 33.6 25.4 38.0





#5  
Bromomethane  
Concen: 42.530 ug/l  
RT: 2.767 min Scan# 145  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

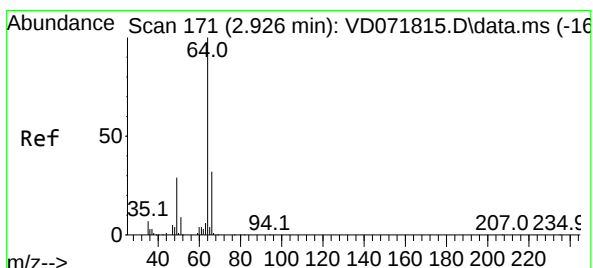
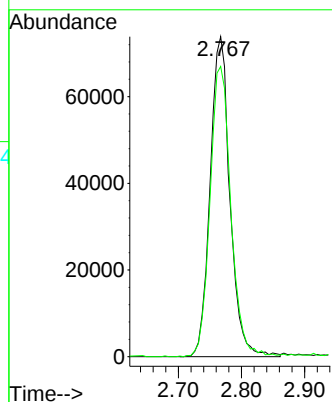
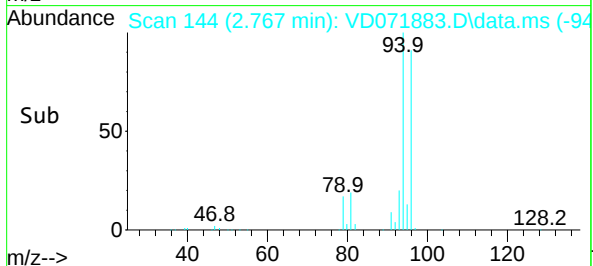
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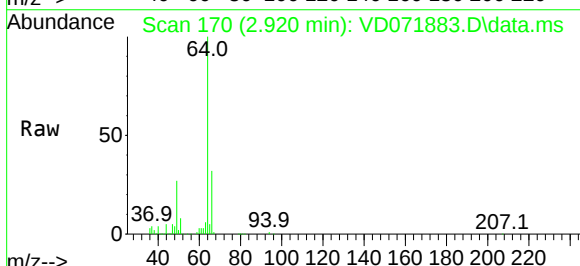
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Manual Integrations  
APPROVED

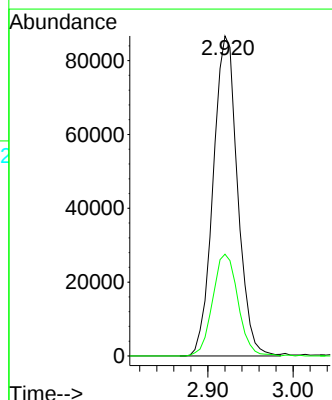
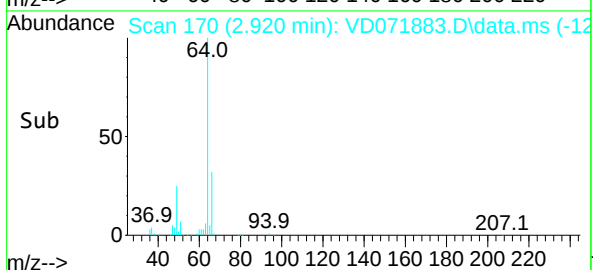
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

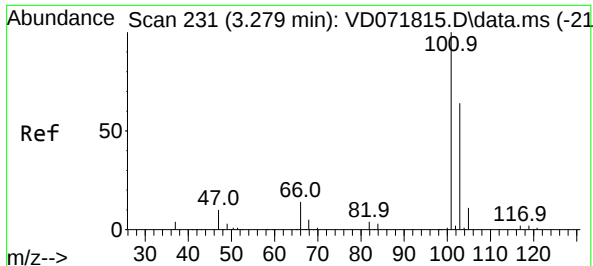


#6  
Chloroethane  
Concen: 47.596 ug/l  
RT: 2.920 min Scan# 170  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



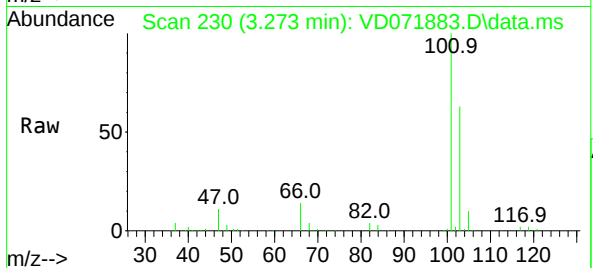
Tgt Ion: 64 Resp: 172712  
Ion Ratio Lower Upper  
64 100  
66 31.8 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 46.160 ug/l  
RT: 3.273 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

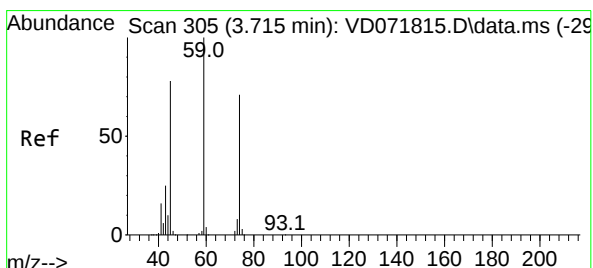
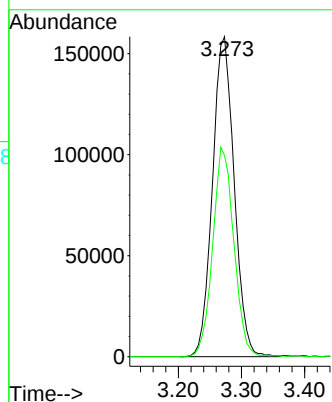
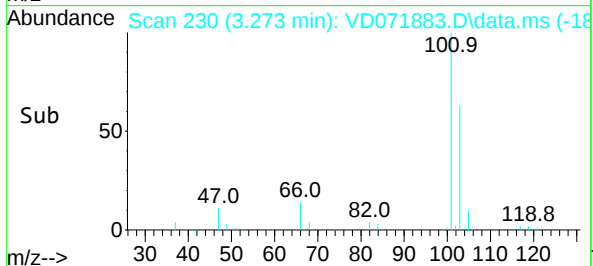
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



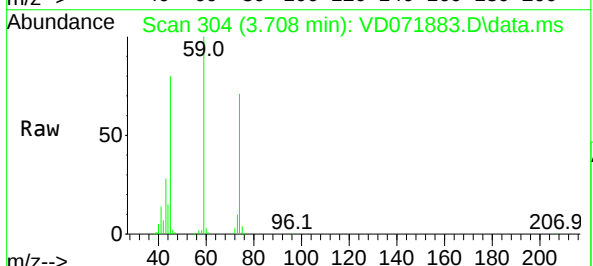
Tgt Ion:101 Resp: 37878  
Ion Ratio Lower Upper  
101 100  
103 62.9 50.1 75.1

Manual Integrations  
APPROVED

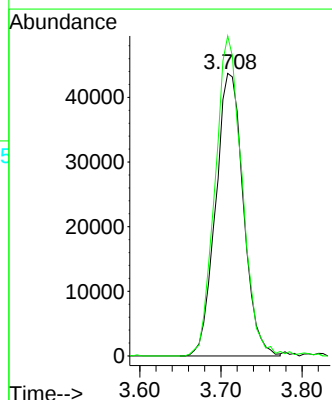
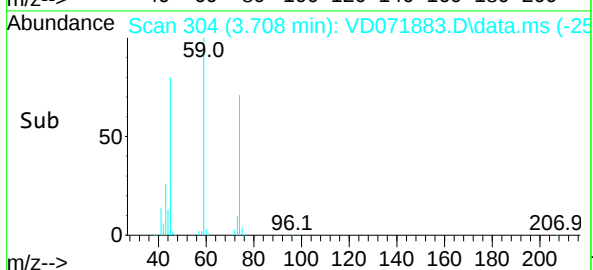
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

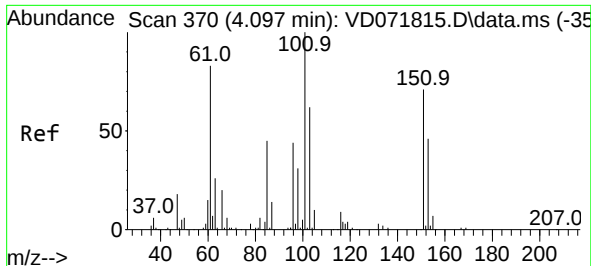


#8  
Diethyl Ether  
Concen: 47.819 ug/l  
RT: 3.708 min Scan# 304  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



Tgt Ion: 74 Resp: 103538  
Ion Ratio Lower Upper  
74 100  
45 110.6 52.6 157.8





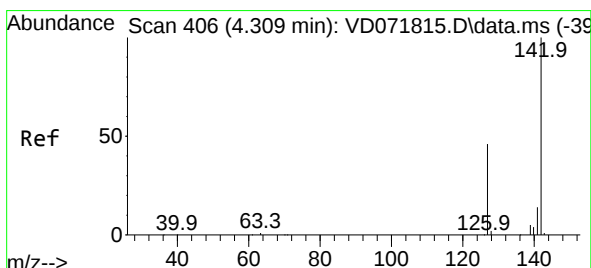
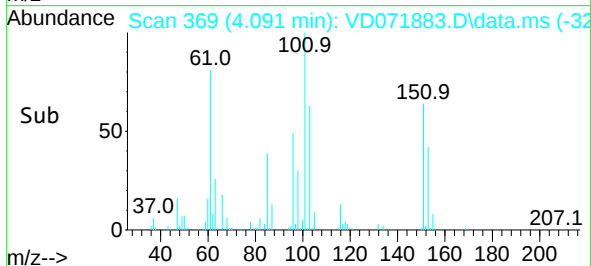
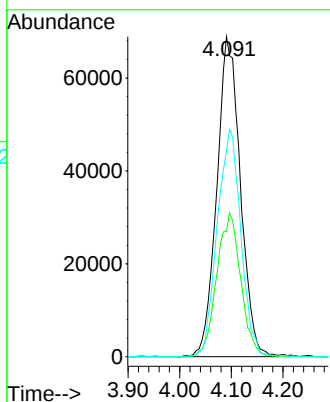
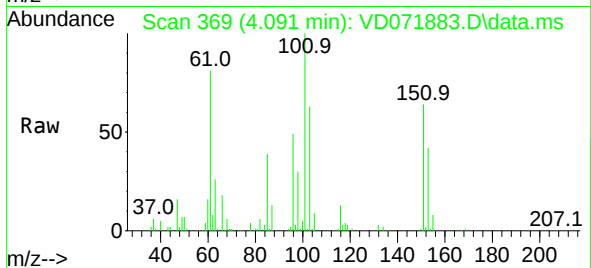
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 47.097 ug/l  
RT: 4.091 min Scan# 30  
Delta R.T. -0.012 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 21803  
Ion Ratio Lower Upper  
101 100  
85 45.6 36.4 54.6  
151 71.4 57.3 85.9

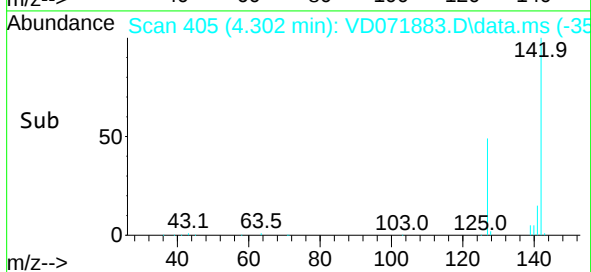
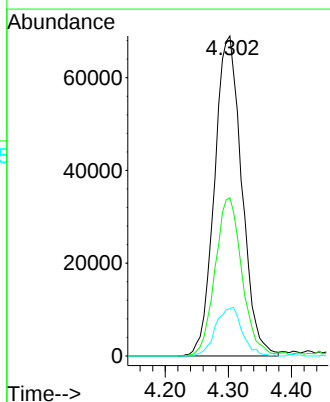
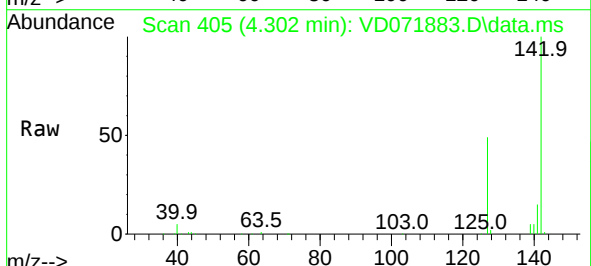
Manual Integrations  
APPROVED

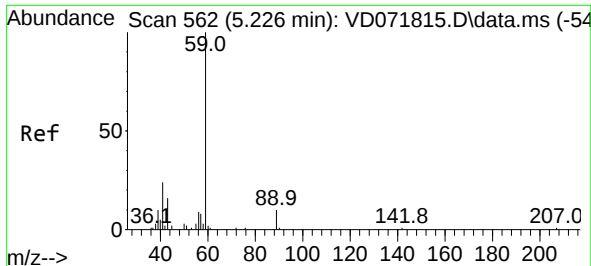
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#10  
Methyl Iodide  
Concen: 43.526 ug/l  
RT: 4.302 min Scan# 405  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

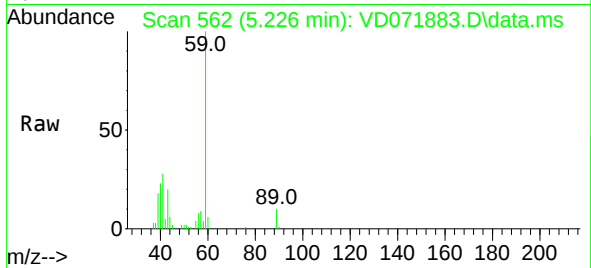
Tgt Ion:142 Resp: 206575  
Ion Ratio Lower Upper  
142 100  
127 48.6 37.3 55.9  
141 14.8 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 262.937 ug/l  
RT: 5.226 min Scan# 50  
Delta R.T. 0.005 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

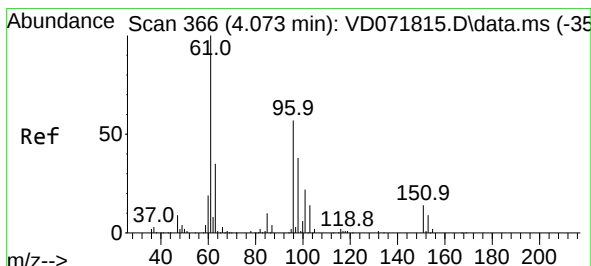
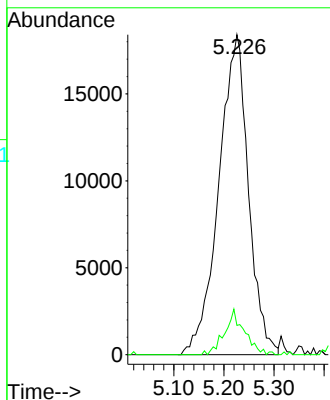
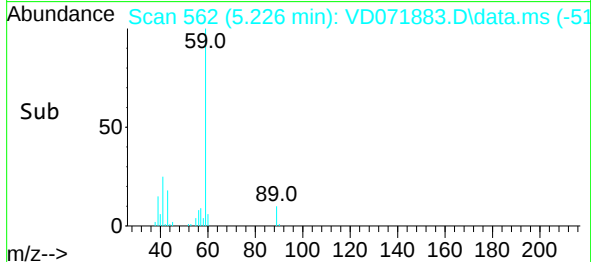
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



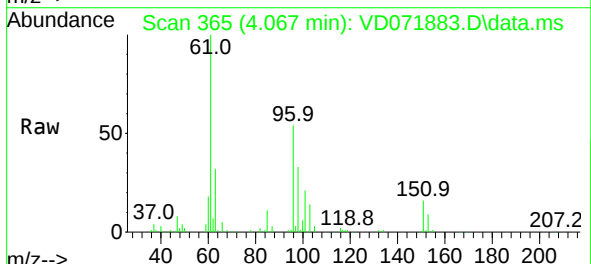
Tgt Ion: 59 Resp: 7564  
Ion Ratio Lower Upper  
59 100  
57 9.5 7.8 11.6

Manual Integrations  
APPROVED

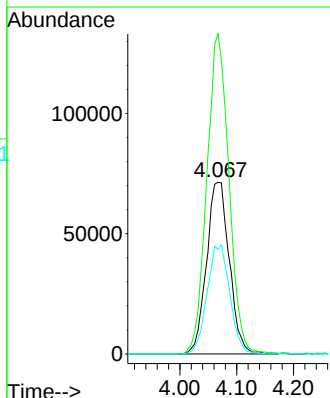
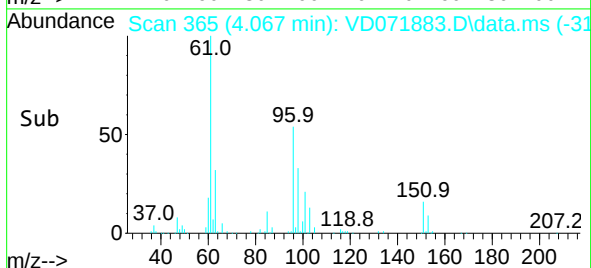
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

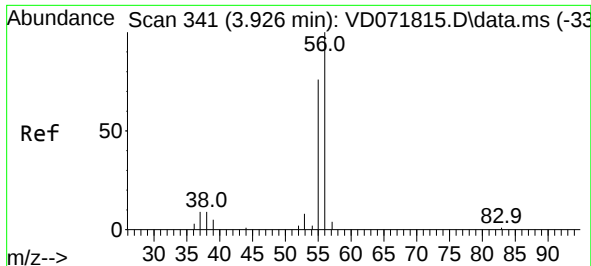


#12  
1,1-Dichloroethene  
Concen: 46.960 ug/l  
RT: 4.067 min Scan# 365  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



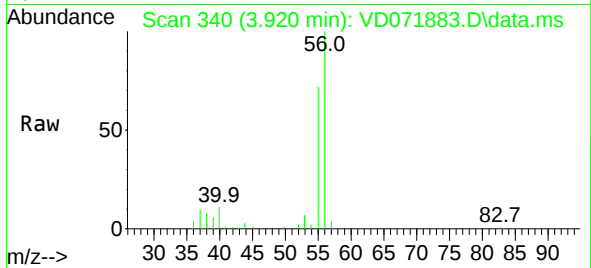
Tgt Ion: 96 Resp: 198746  
Ion Ratio Lower Upper  
96 100  
61 186.3 138.5 207.7  
98 60.8 48.6 73.0





#13  
Acrolein  
Concen: 219.251 ug/l  
RT: 3.920 min Scan# 341  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

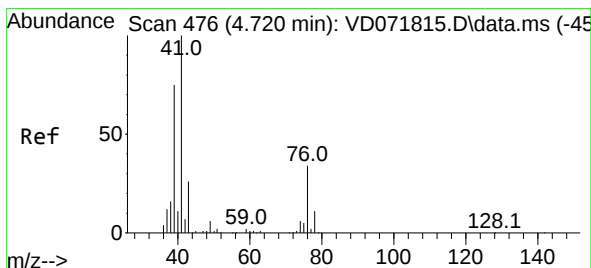
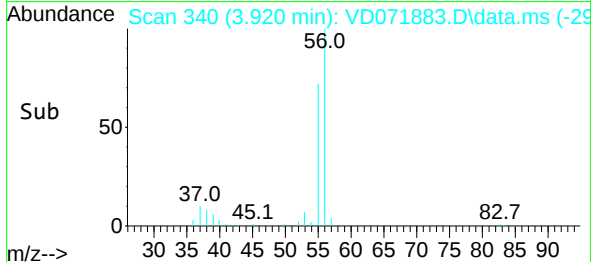
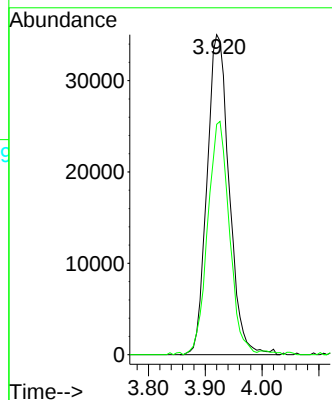
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 94820  
Ion Ratio Lower Upper  
56 100  
55 71.3 57.1 85.7

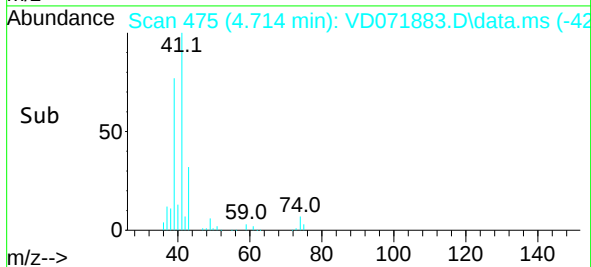
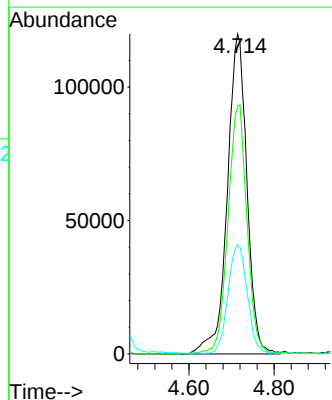
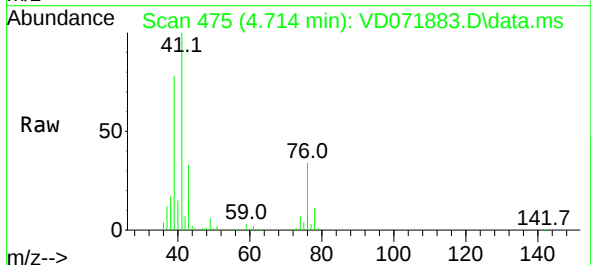
Manual Integrations  
APPROVED

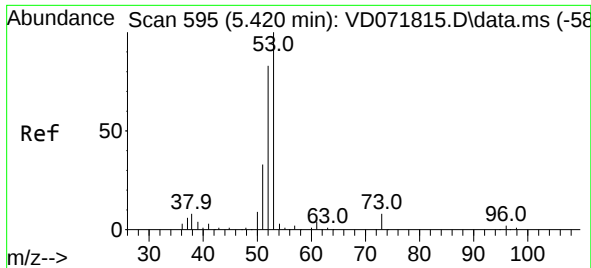
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#14  
Allyl chloride  
Concen: 47.504 ug/l  
RT: 4.714 min Scan# 475  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

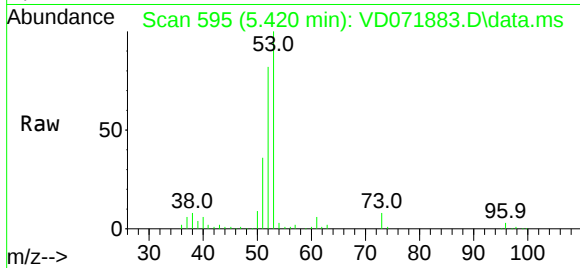
Tgt Ion: 41 Resp: 383230  
Ion Ratio Lower Upper  
41 100  
39 75.4 59.3 88.9  
76 33.7 25.7 38.5





#15  
Acrylonitrile  
Concen: 247.807 ug/l  
RT: 5.420 min Scan# 595  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

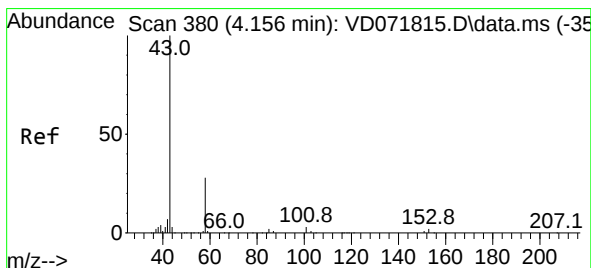
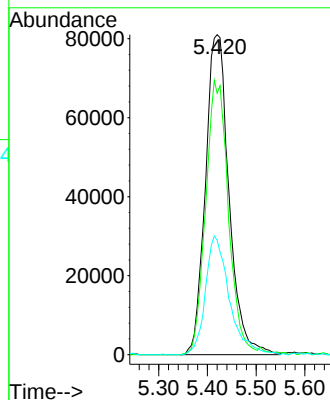
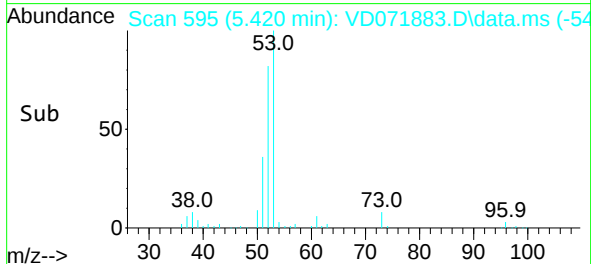
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



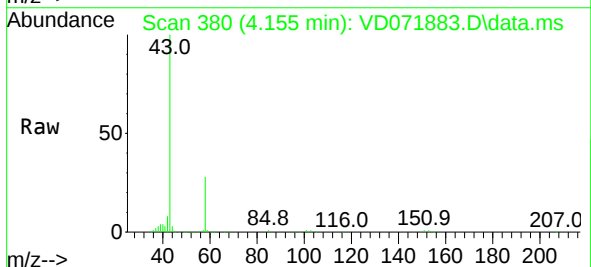
Tgt Ion: 53 Resp: 272700  
Ion Ratio Lower Upper  
53 100  
52 82.4 67.2 100.8  
51 37.6 30.3 45.5

Manual Integrations  
APPROVED

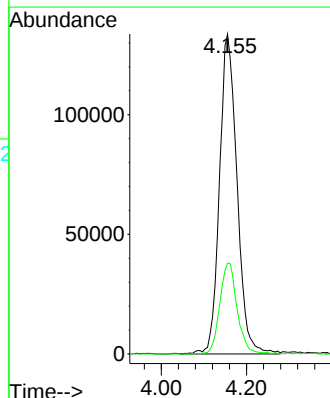
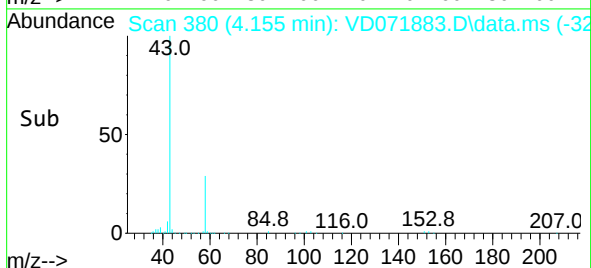
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

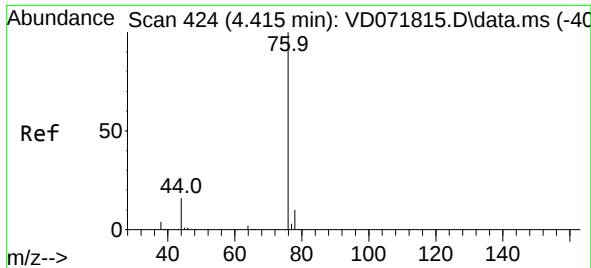


#16  
Acetone  
Concen: 286.571 ug/l  
RT: 4.155 min Scan# 380  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



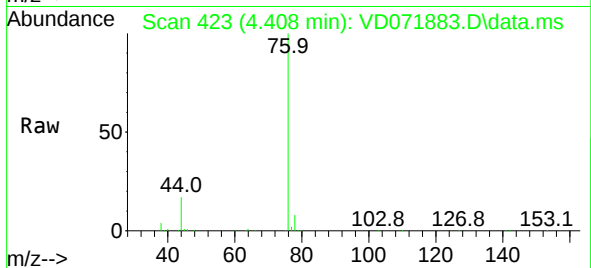
Tgt Ion: 43 Resp: 381961  
Ion Ratio Lower Upper  
43 100  
58 28.3 22.1 33.1





#17  
Carbon Disulfide  
Concen: 45.006 ug/l  
RT: 4.408 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

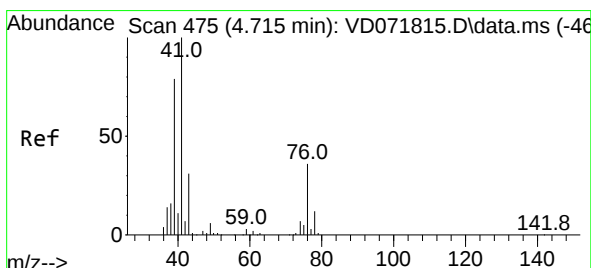
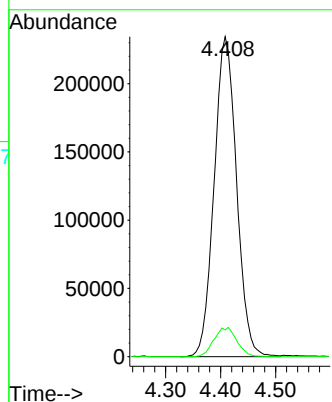
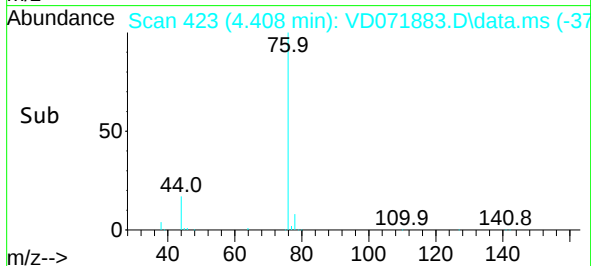
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 66416  
Ion Ratio Lower Upper  
76 100  
78 8.4 7.5 11.3

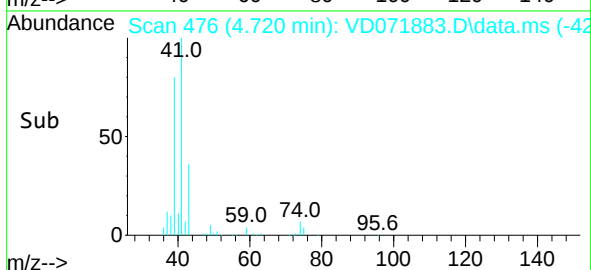
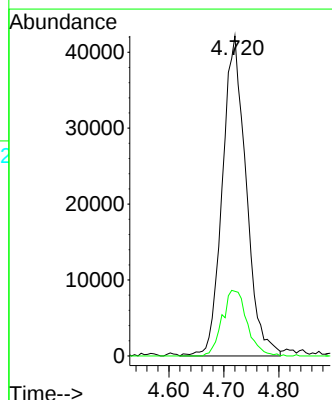
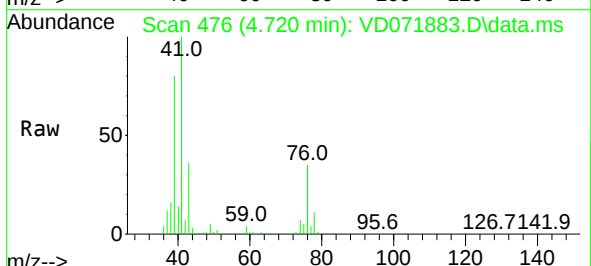
Manual Integrations  
APPROVED

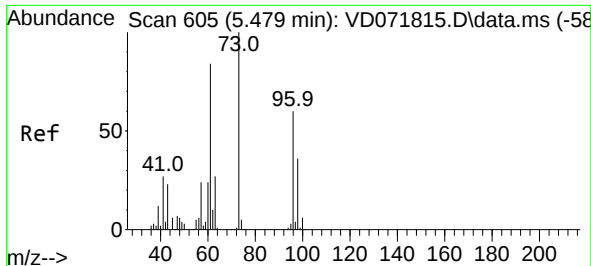
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#18  
Methyl Acetate  
Concen: 43.834 ug/l  
RT: 4.720 min Scan# 476  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

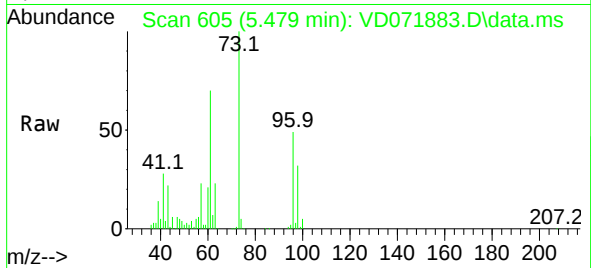
Tgt Ion: 43 Resp: 126318  
Ion Ratio Lower Upper  
43 100  
74 21.4 16.7 25.1





#19  
Methyl tert-butyl Ether  
Concen: 50.949 ug/l  
RT: 5.479 min Scan# 605  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

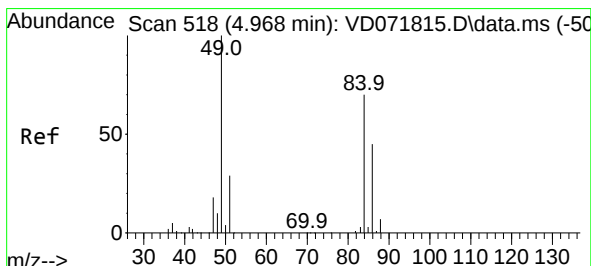
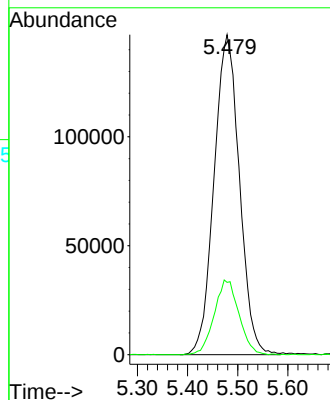
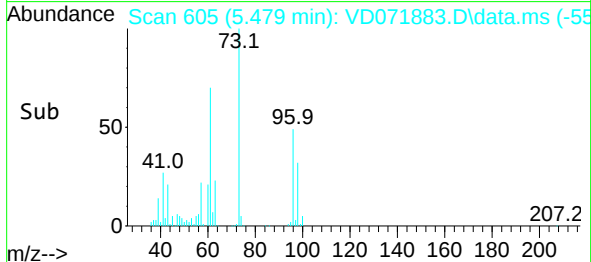
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 73 Resp: 51584  
Ion Ratio Lower Upper  
73 100  
57 22.6 18.0 27.0

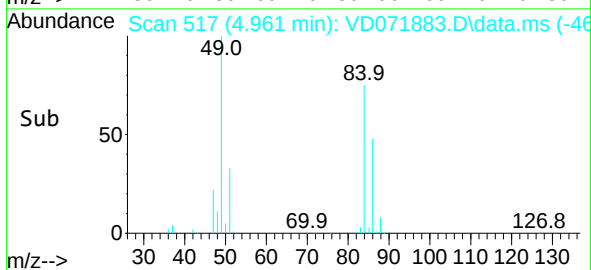
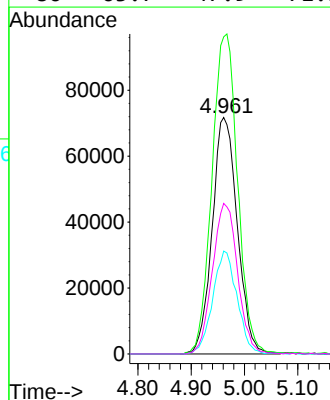
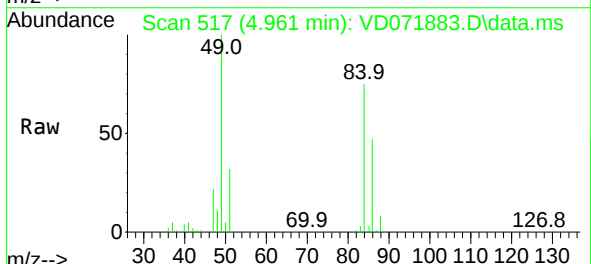
Manual Integrations  
APPROVED

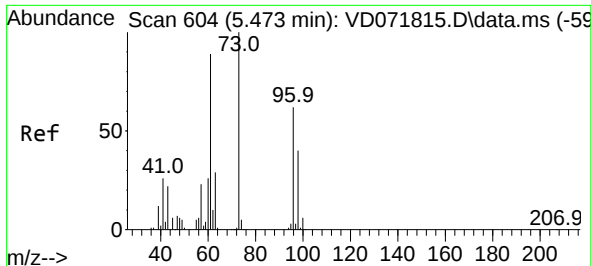
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#20  
Methylene Chloride  
Concen: 48.152 ug/l  
RT: 4.961 min Scan# 517  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

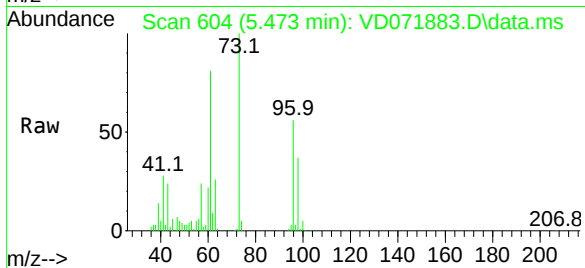
Tgt Ion: 84 Resp: 234934  
Ion Ratio Lower Upper  
84 100  
49 134.1 112.8 169.2  
51 43.5 32.6 48.8  
86 63.7 47.9 71.9





#21  
trans-1,2-Dichloroethene  
Concen: 47.830 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

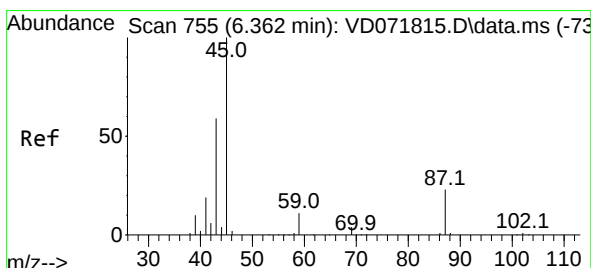
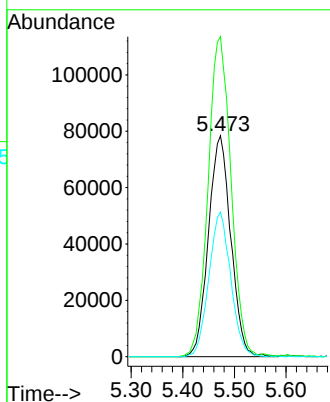
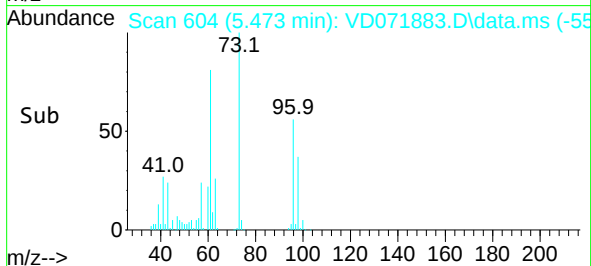
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



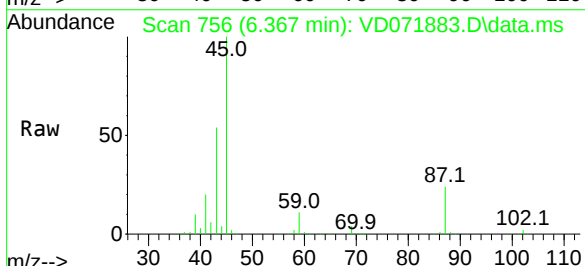
Tgt Ion: 96 Resp: 23565  
Ion Ratio Lower Upper  
96 100  
61 144.8 117.9 176.9  
98 65.5 49.4 74.2

Manual Integrations  
APPROVED

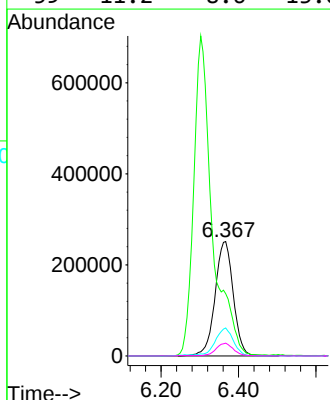
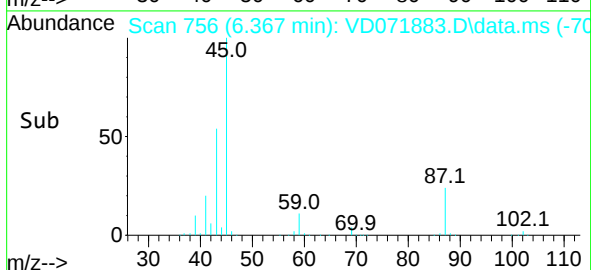
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

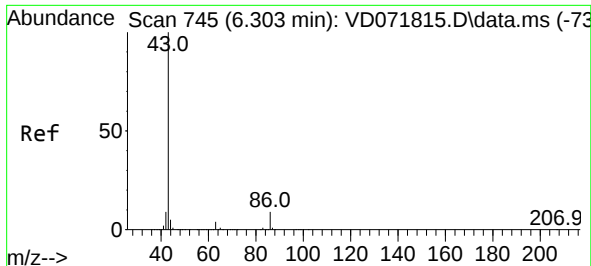


#22  
Diisopropyl ether  
Concen: 51.983 ug/l  
RT: 6.367 min Scan# 756  
Delta R.T. 0.005 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



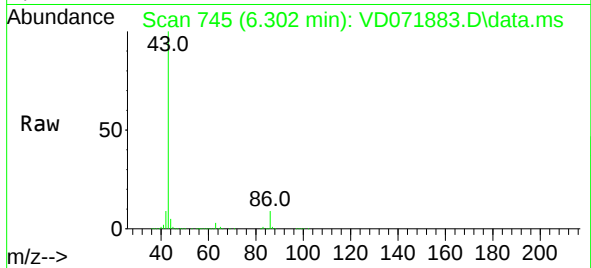
Tgt Ion: 45 Resp: 821931  
Ion Ratio Lower Upper  
45 100  
43 53.4 46.6 70.0  
87 24.4 18.4 27.6  
59 11.2 8.6 13.0





#23  
 Vinyl Acetate  
 Concen: 268.043 ug/l  
 RT: 6.302 min Scan# 745  
 Delta R.T. -0.006 min  
 Lab File: VD071883.D  
 Acq: 02 Feb 2022 17:02

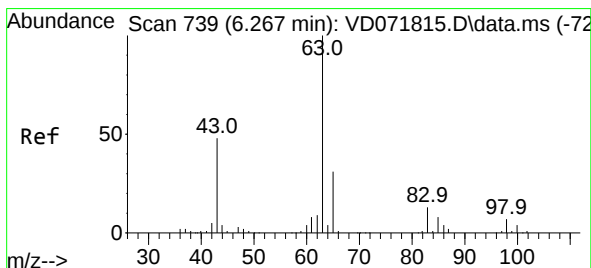
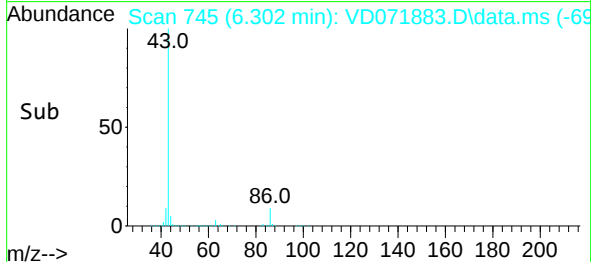
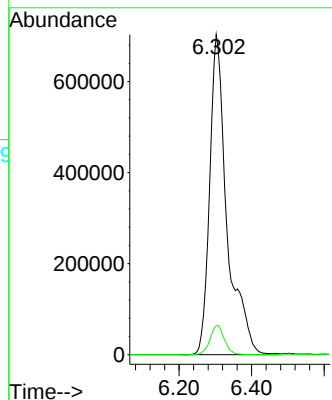
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC



Tgt Ion: 43 Resp: 2338018  
 Ion Ratio Lower Upper  
 43 100  
 86 9.1 7.1 10.7

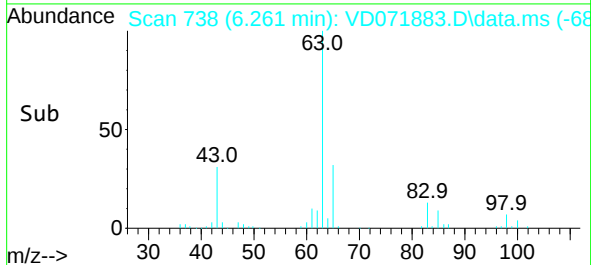
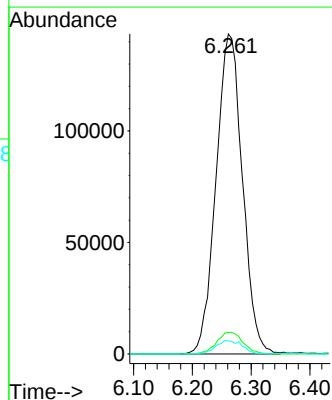
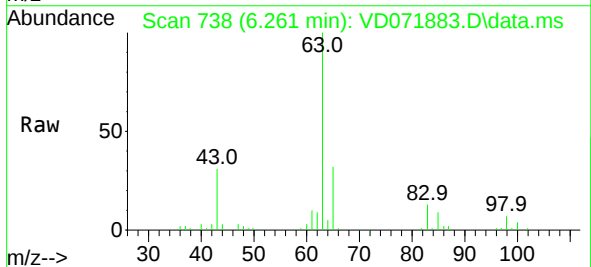
Manual Integrations  
 APPROVED

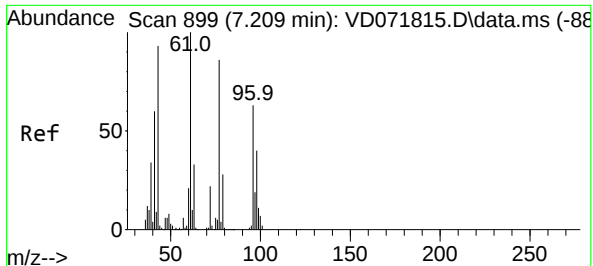
Reviewed By :Semsettin Yesilyurt 02/07/2022  
 Supervised By :Mahesh Dadoda 02/07/2022



#24  
 1,1-Dichloroethane  
 Concen: 48.553 ug/l  
 RT: 6.261 min Scan# 738  
 Delta R.T. -0.006 min  
 Lab File: VD071883.D  
 Acq: 02 Feb 2022 17:02

Tgt Ion: 63 Resp: 447459  
 Ion Ratio Lower Upper  
 63 100  
 98 6.7 3.6 10.9  
 100 4.1 2.1 6.5





#25

2-Butanone

Concen: 272.418 ug/l

RT: 7.214 min Scan# 900

Delta R.T. -0.000 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 423289

Ion Ratio Lower Upper

43 100

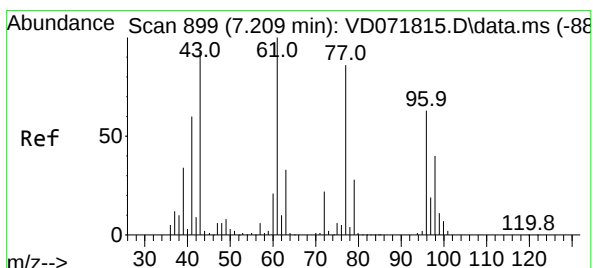
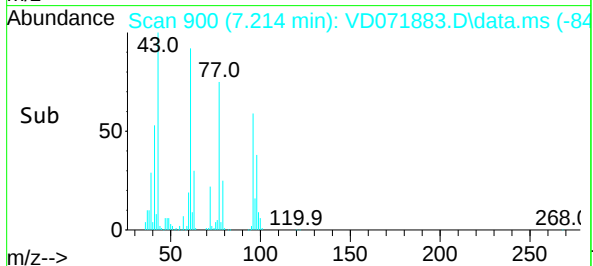
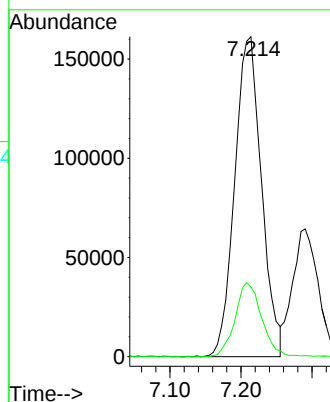
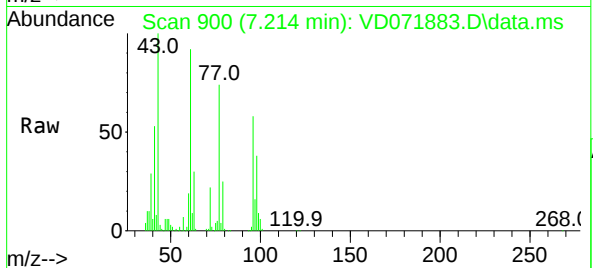
72 21.8 18.6 27.8

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 02/07/2022

Supervised By :Mahesh Dadoda 02/07/2022



#26

2,2-Dichloropropane

Concen: 48.484 ug/l

RT: 7.208 min Scan# 899

Delta R.T. -0.000 min

Lab File: VD071883.D

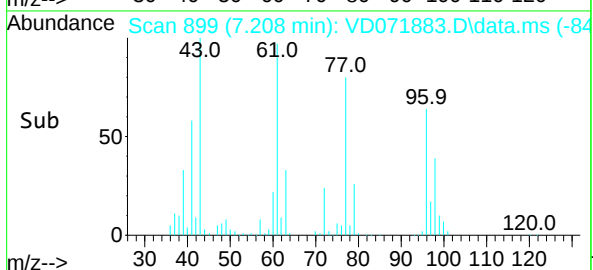
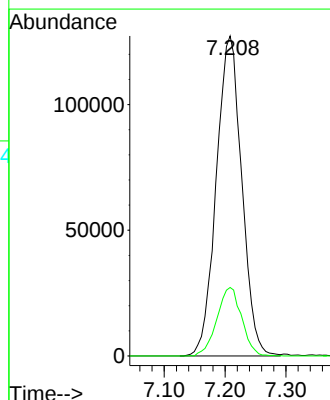
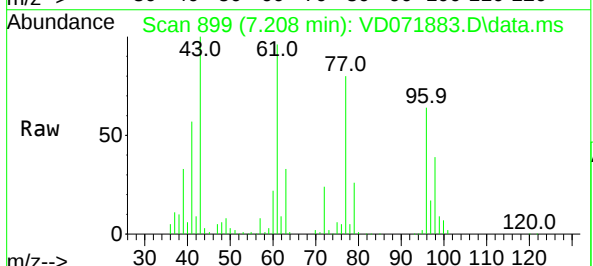
Acq: 02 Feb 2022 17:02

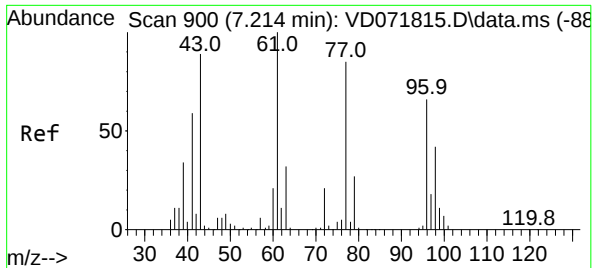
Tgt Ion: 77 Resp: 369759

Ion Ratio Lower Upper

77 100

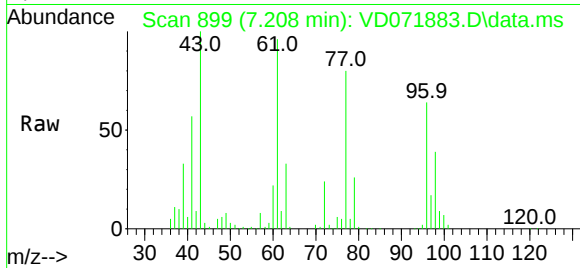
97 20.8 10.8 32.4





#27  
cis-1,2-Dichloroethene  
Concen: 48.563 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

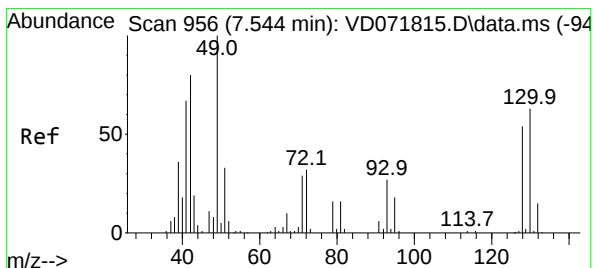
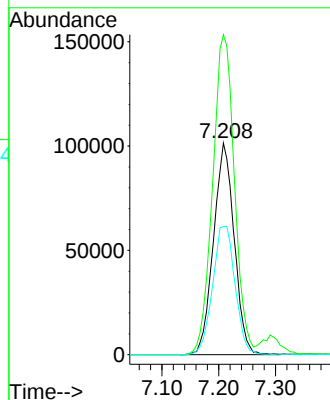
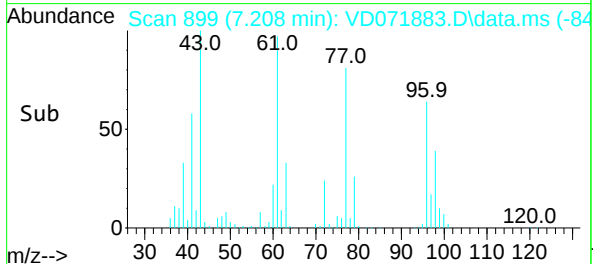
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 25698  
Ion Ratio Lower Upper  
96 100  
61 158.7 0.0 313.8  
98 65.9 0.0 128.8

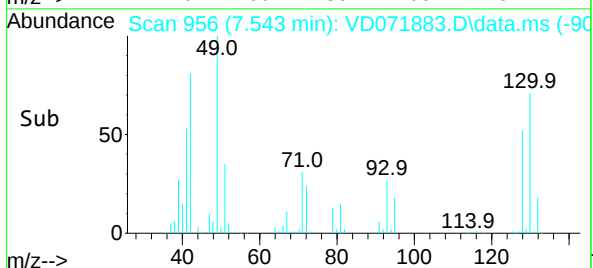
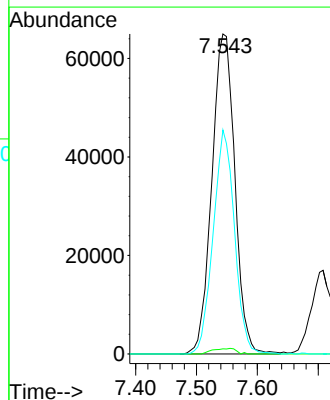
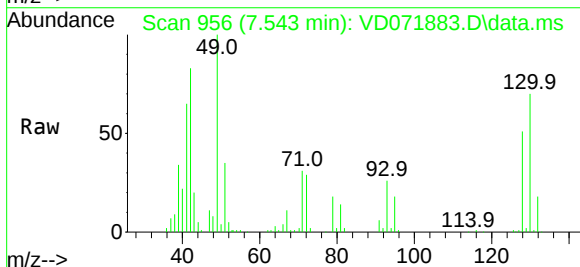
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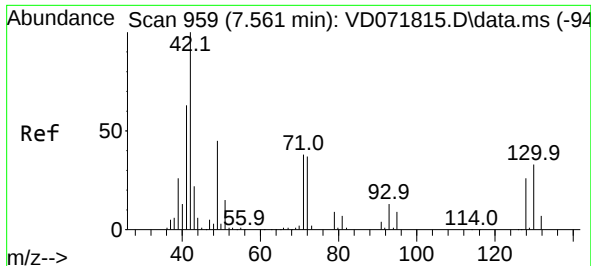
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#28  
Bromochloromethane  
Concen: 49.028 ug/l  
RT: 7.543 min Scan# 956  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

Tgt Ion: 49 Resp: 170426  
Ion Ratio Lower Upper  
49 100  
129 1.8 0.0 4.0  
130 65.1 52.6 79.0





#29

Tetrahydrofuran

Concen: 257.487 ug/l

RT: 7.561 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

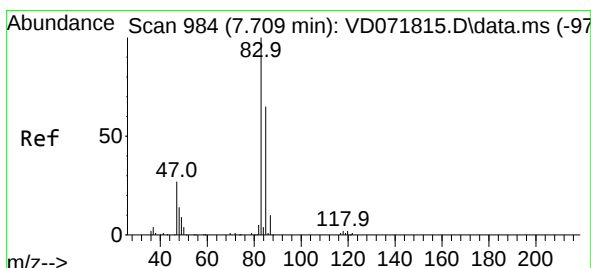
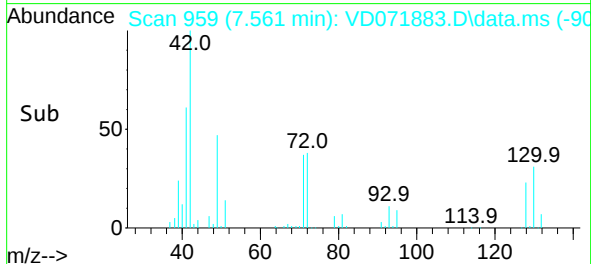
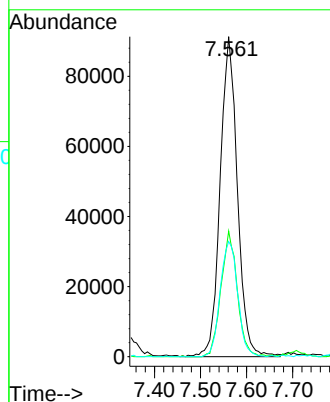
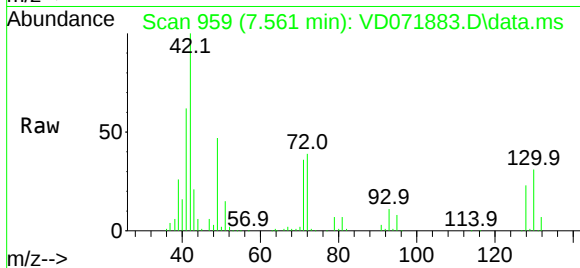
Tgt Ion: 42 Resp: 236728

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 37.1  | 30.7  | 46.1  |
| 71  | 36.5  | 28.6  | 43.0  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#30

Chloroform

Concen: 48.863 ug/l

RT: 7.708 min Scan# 984

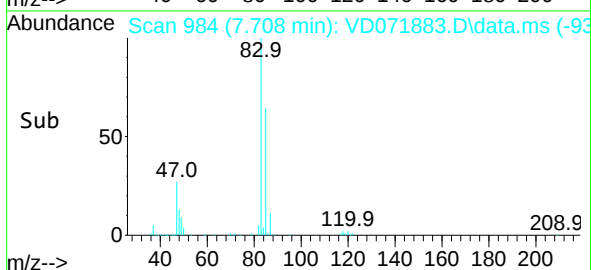
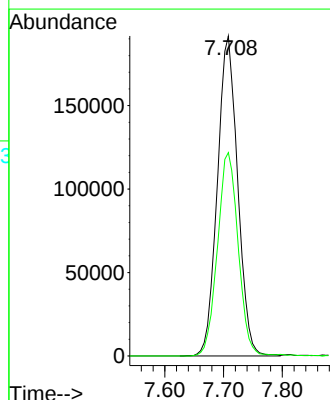
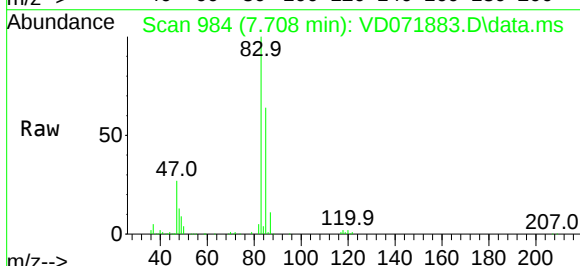
Delta R.T. -0.000 min

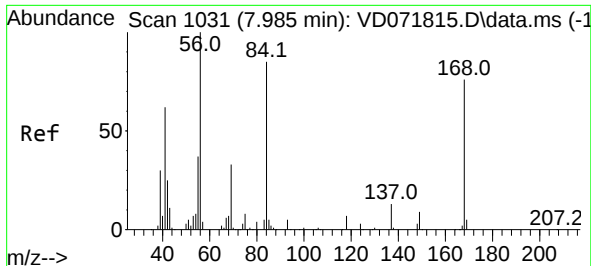
Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

Tgt Ion: 83 Resp: 460067

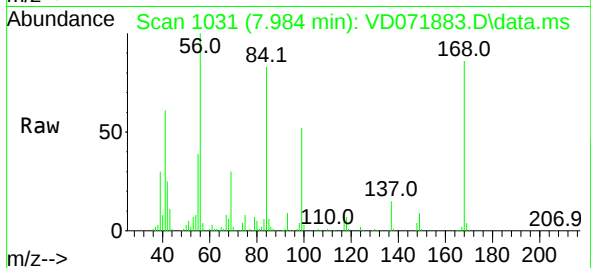
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.5  | 52.7  | 79.1  |





#31  
Cyclohexane  
Concen: 46.415 ug/l  
RT: 7.984 min Scan# 1031  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

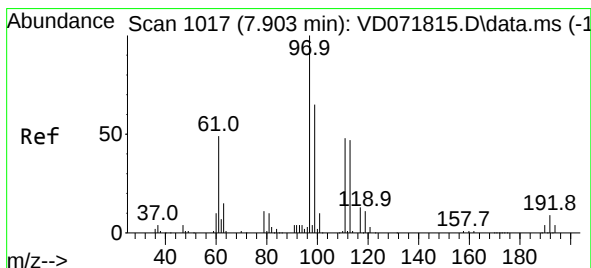
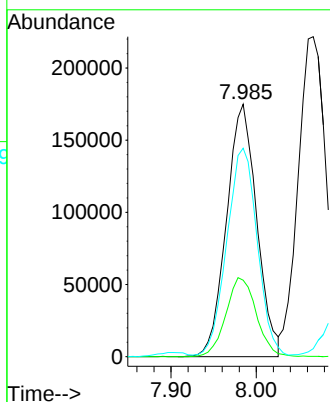
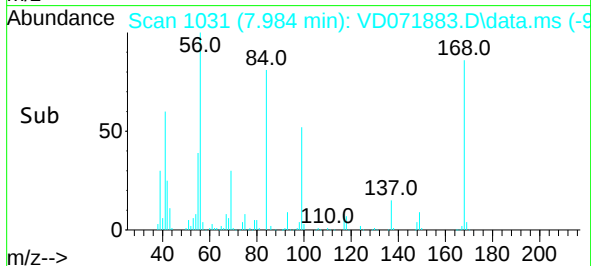
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



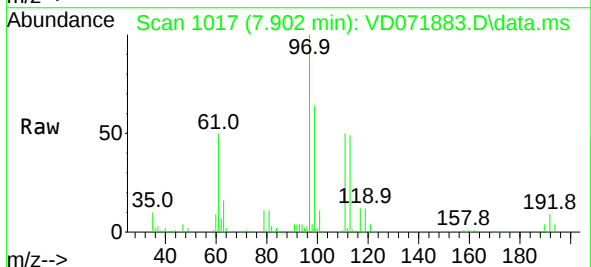
Tgt Ion: 56 Resp: 431452  
Ion Ratio Lower Upper  
56 100  
69 30.3 25.4 38.2  
84 80.7 63.0 94.4

Manual Integrations  
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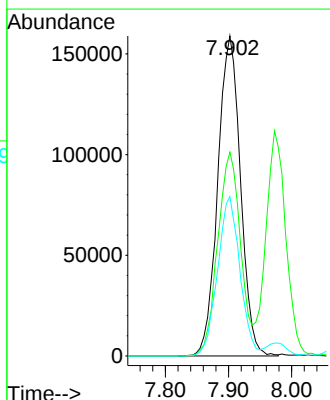
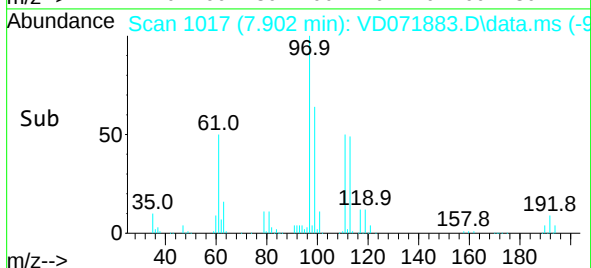
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

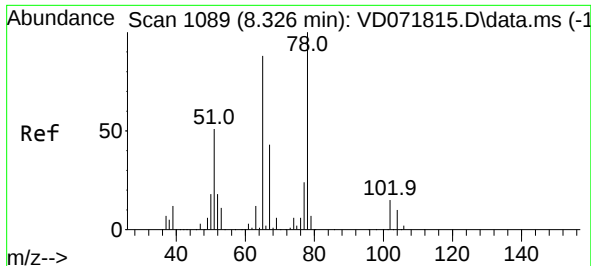


#32  
1,1,1-Trichloroethane  
Concen: 47.738 ug/l  
RT: 7.902 min Scan# 1017  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



Tgt Ion: 97 Resp: 396448  
Ion Ratio Lower Upper  
97 100  
99 64.0 52.4 78.6  
61 49.2 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 51.804 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. -0.000 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 252240

Ion Ratio Lower Upper

65 100

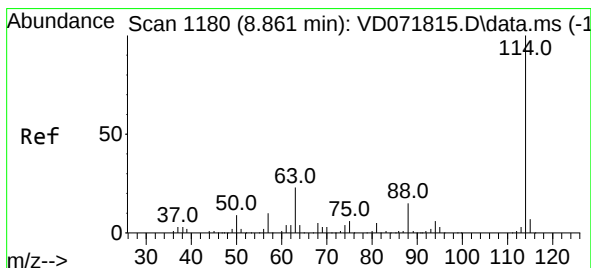
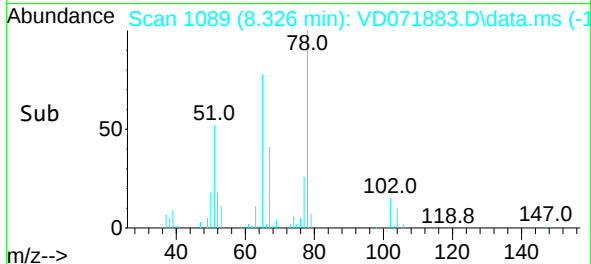
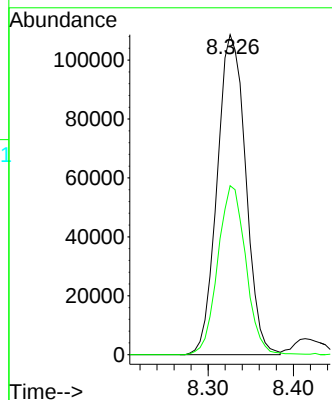
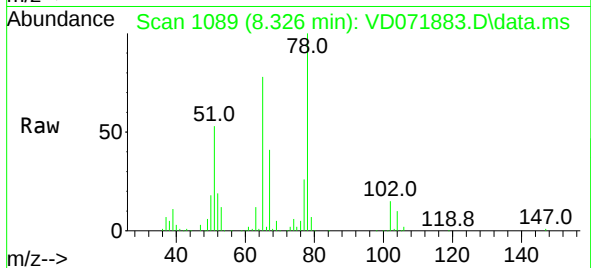
67 52.0 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/07/2022

Supervised By :Mahesh Dadoda 02/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. -0.000 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

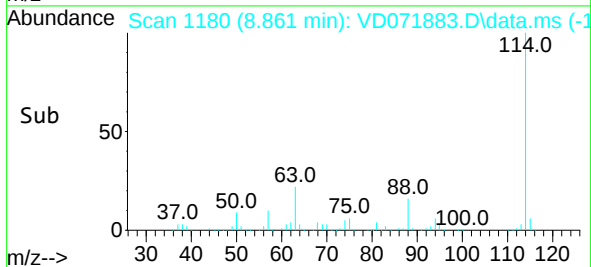
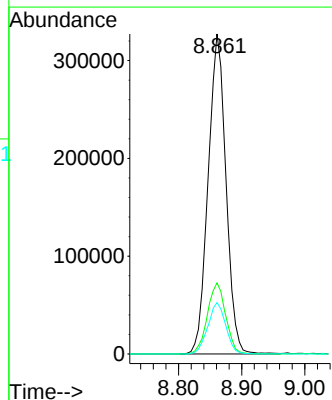
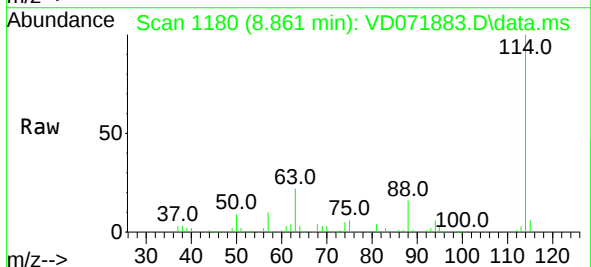
Tgt Ion:114 Resp: 642034

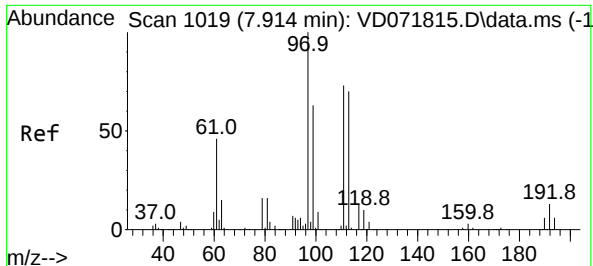
Ion Ratio Lower Upper

114 100

63 22.2 0.0 46.6

88 16.1 0.0 33.2





#35

Dibromofluoromethane

Concen: 52.906 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. -0.000 min

Lab File: VD071883.D

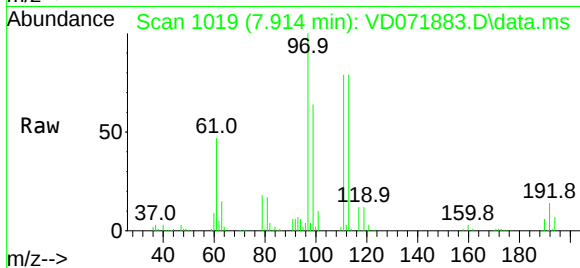
Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

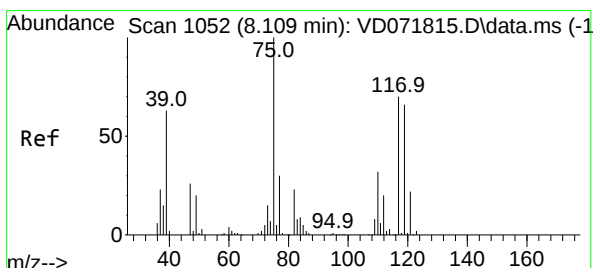
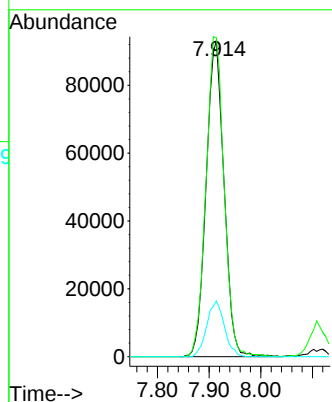
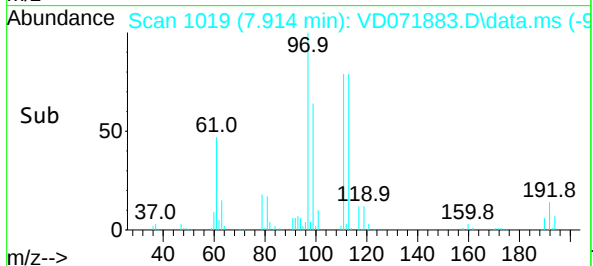


|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 22327 |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 102.8 | 83.8  | 125.6 |
| 192       | 17.4  | 14.6  | 21.8  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#36

1,1-Dichloropropene

Concen: 49.064 ug/l

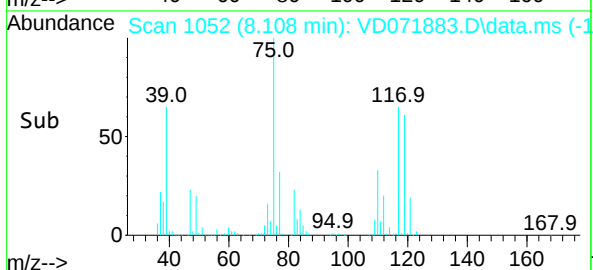
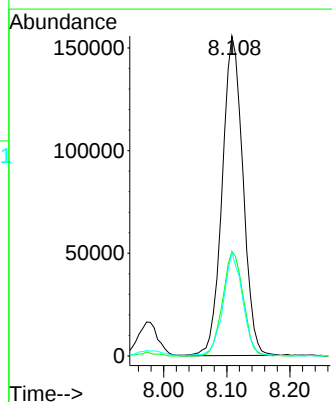
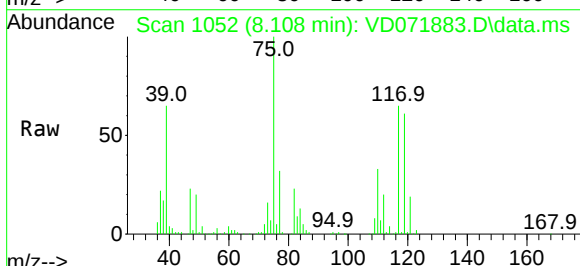
RT: 8.108 min Scan# 1052

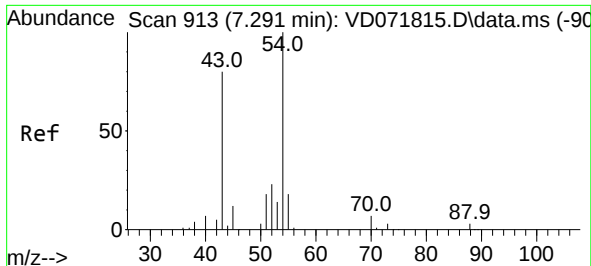
Delta R.T. -0.006 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 75    | Resp: | 355396 |
| Ion Ratio | Lower | Upper |        |
| 75        | 100   |       |        |
| 110       | 32.4  | 16.4  | 49.1   |
| 77        | 30.7  | 24.2  | 36.2   |





#37

Ethyl Acetate

Concen: 49.099 ug/l

RT: 7.290 min Scan# 913

Delta R.T. -0.006 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

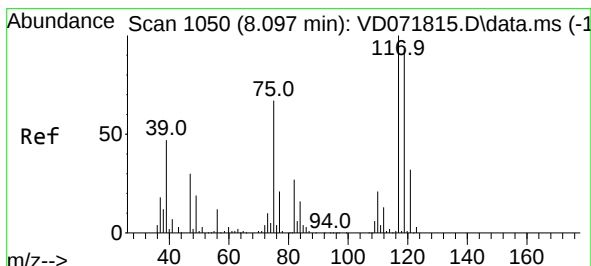
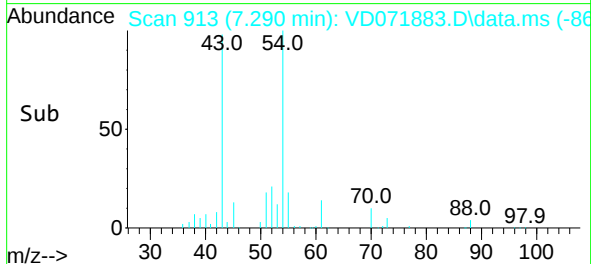
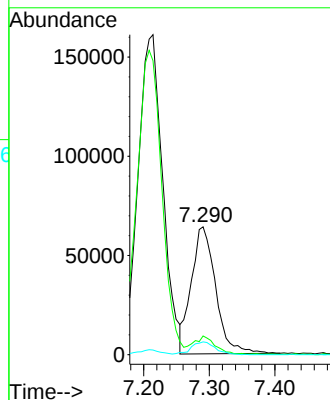
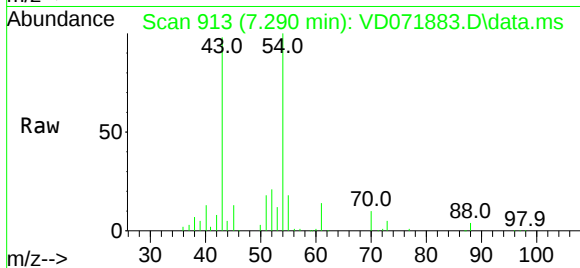
Tgt Ion: 43 Resp: 165350

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 12.0  | 9.8   | 14.8  |
| 70  | 10.0  | 6.9   | 10.3  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#38

Carbon Tetrachloride

Concen: 48.773 ug/l

RT: 8.096 min Scan# 1050

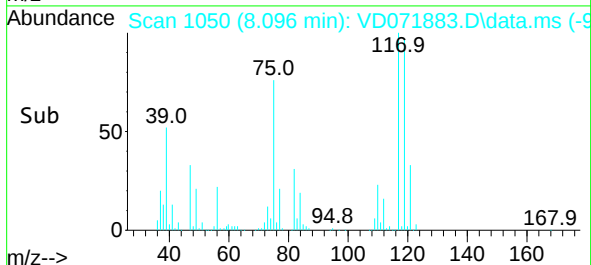
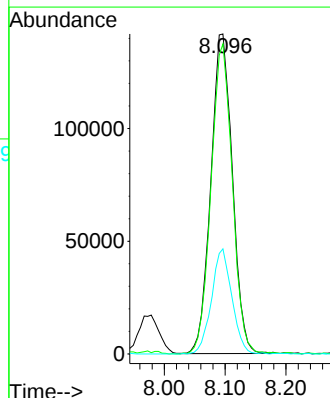
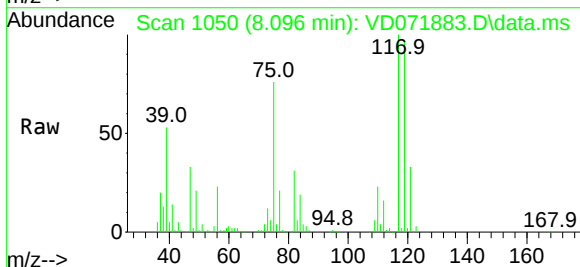
Delta R.T. -0.000 min

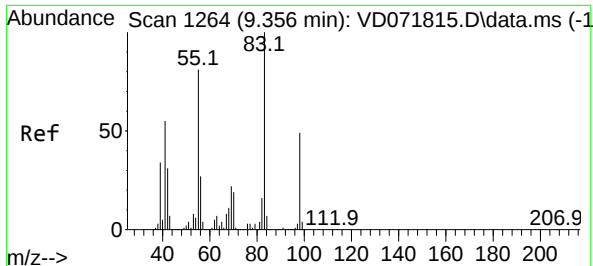
Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

Tgt Ion:117 Resp: 349375

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 97.1  | 75.8  | 113.6 |
| 121 | 32.9  | 24.5  | 36.7  |





#39

Methylcyclohexane

Concen: 49.442 ug/l

RT: 9.349 min Scan# 1093

Delta R.T. -0.006 min

Lab File: VD071883.D

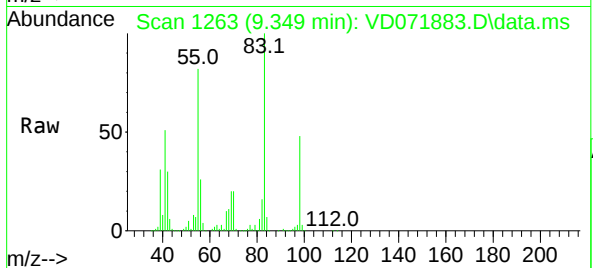
Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 83 Resp: 41496

Ion Ratio Lower Upper

83 100

55 81.7 63.2 94.8

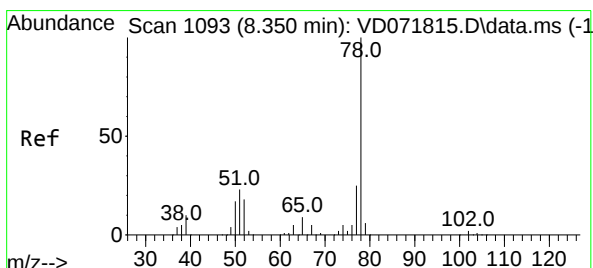
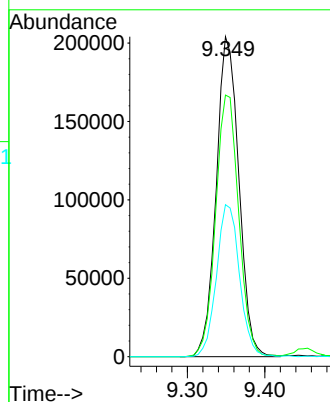
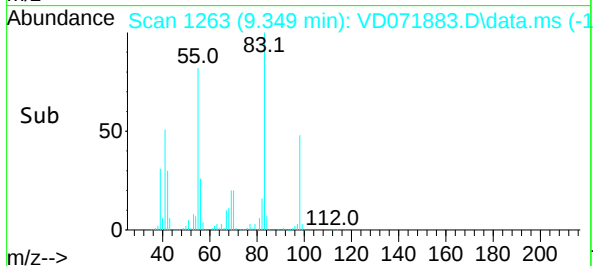
98 47.5 38.2 57.4

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 02/07/2022

Supervised By :Mahesh Dadoda 02/07/2022



#40

Benzene

Concen: 49.322 ug/l

RT: 8.349 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD071883.D

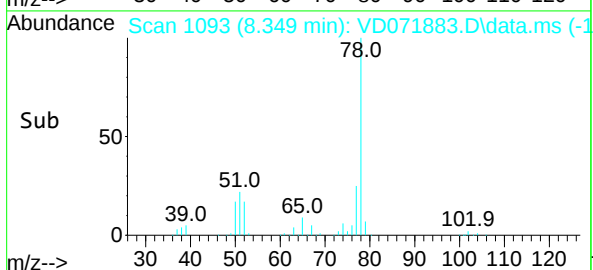
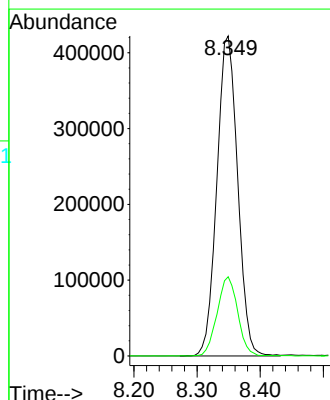
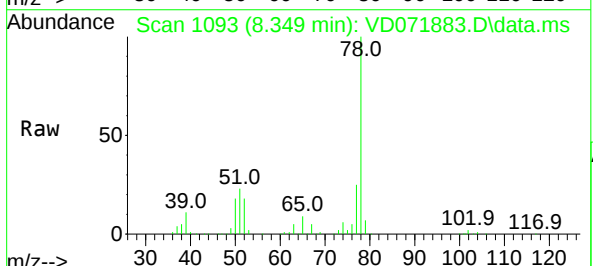
Acq: 02 Feb 2022 17:02

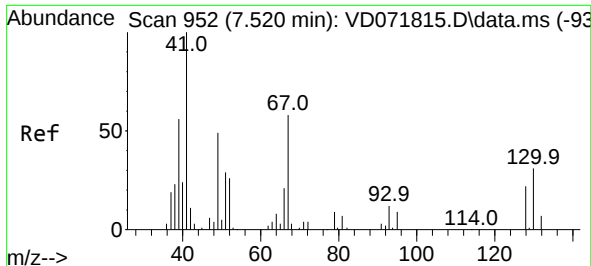
Tgt Ion: 78 Resp: 964377

Ion Ratio Lower Upper

78 100

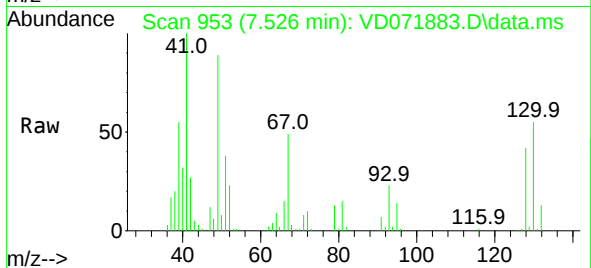
77 24.7 19.1 28.7





#41  
Methacrylonitrile  
Concen: 55.572 ug/l  
RT: 7.526 min Scan# 910  
Delta R.T. 0.005 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

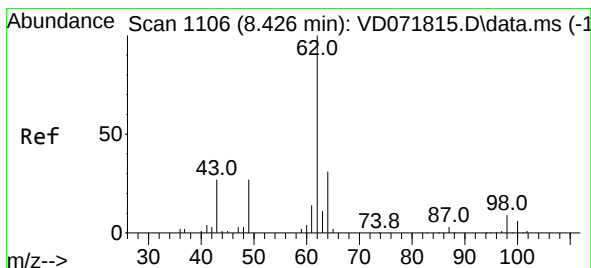
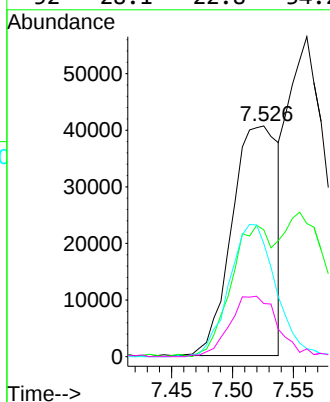
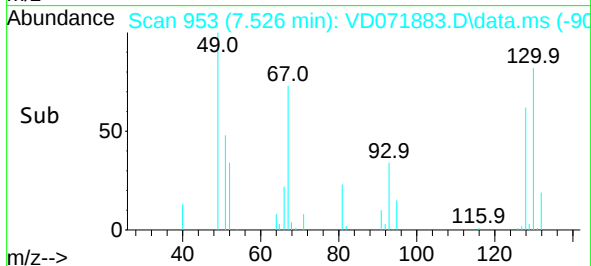
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 41 Resp: 105870  
Ion Ratio Lower Upper  
41 100  
39 49.1 44.6 67.0  
67 58.7 48.2 72.4  
52 28.1 22.8 34.2

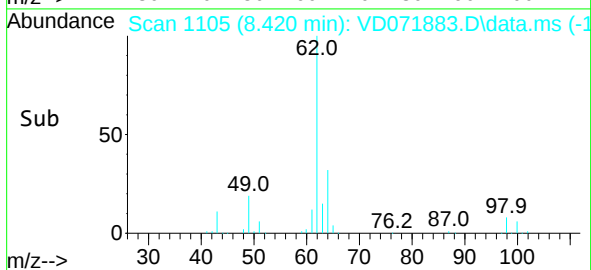
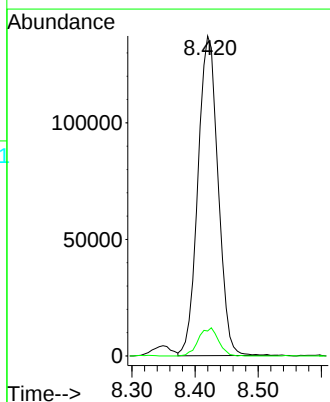
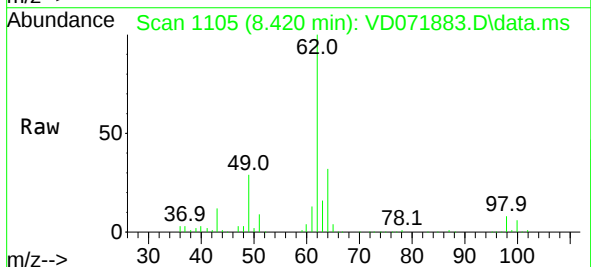
Manual Integrations  
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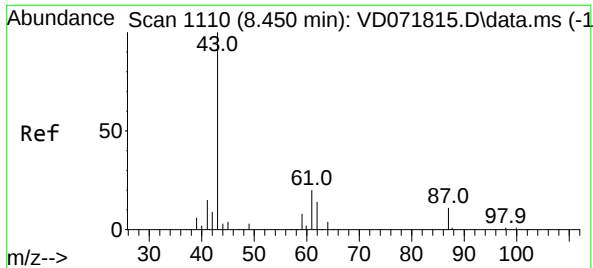
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#42  
1,2-Dichloroethane  
Concen: 49.130 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

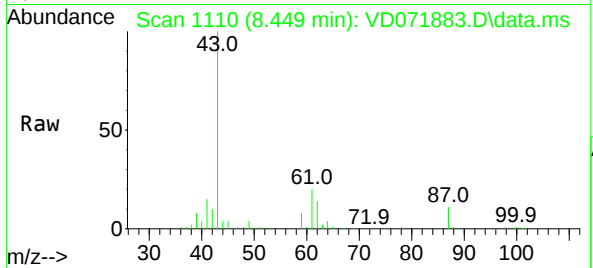
Tgt Ion: 62 Resp: 303337  
Ion Ratio Lower Upper  
62 100  
98 8.8 0.0 17.6





#43  
Isopropyl Acetate  
Concen: 52.915 ug/l  
RT: 8.449 min Scan# 1110  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

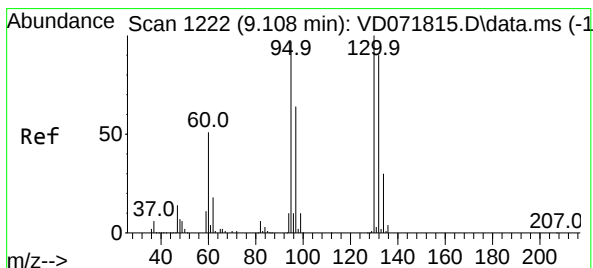
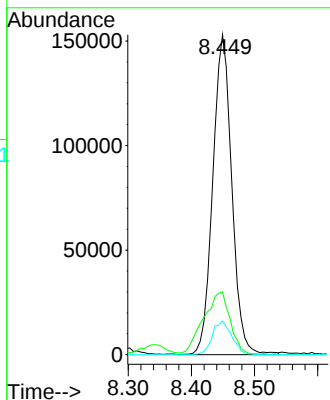
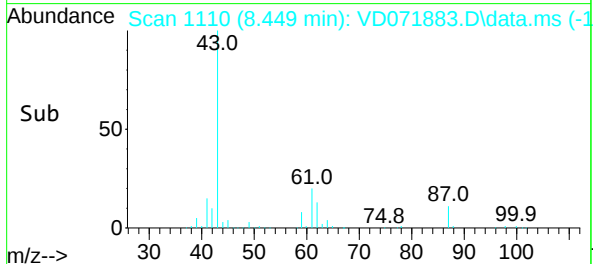
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 32028  
Ion Ratio Lower Upper  
43 100  
61 27.4 22.4 33.6  
87 10.7 8.7 13.1

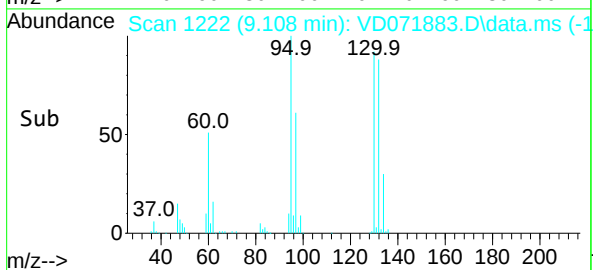
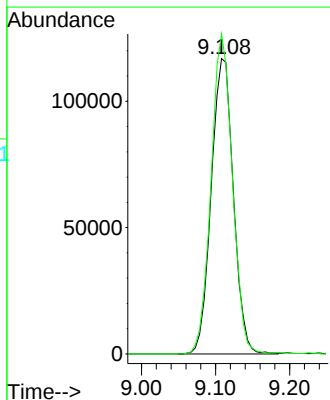
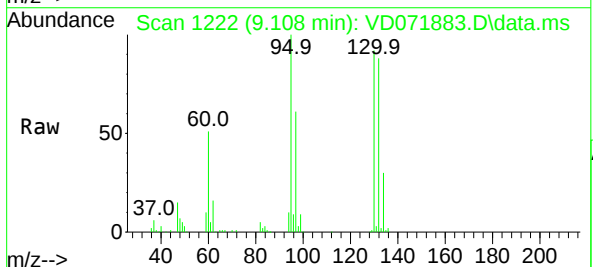
Manual Integrations  
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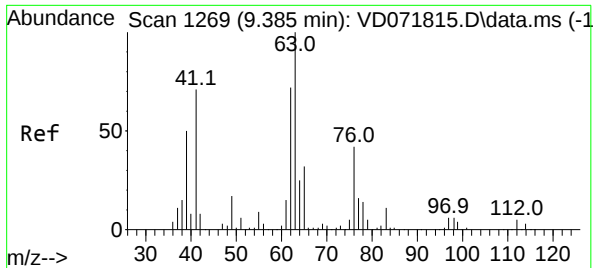
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#44  
Trichloroethene  
Concen: 48.041 ug/l  
RT: 9.108 min Scan# 1222  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

Tgt Ion:130 Resp: 242534  
Ion Ratio Lower Upper  
130 100  
95 108.4 0.0 205.4





#45

1,2-Dichloropropane

Concen: 50.232 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.006 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 25325

Ion Ratio Lower Upper

63 100

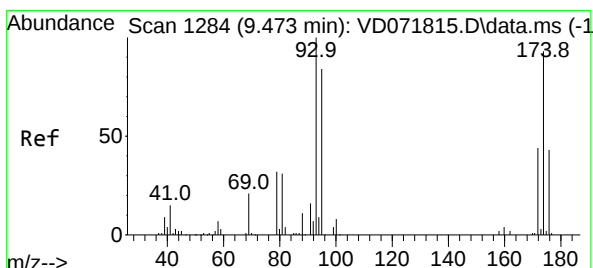
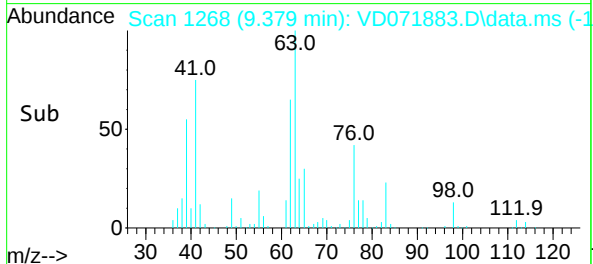
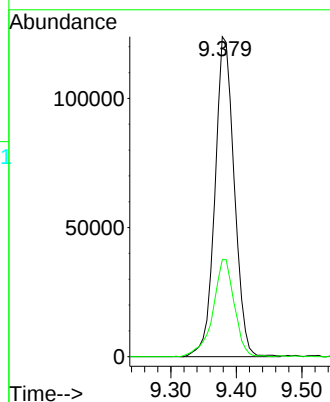
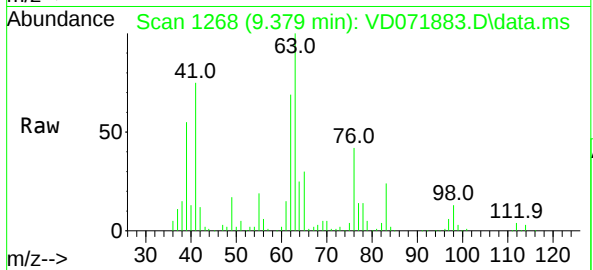
65 30.3 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/07/2022

Supervised By :Mahesh Dadoda 02/07/2022



#46

Dibromomethane

Concen: 50.668 ug/l

RT: 9.473 min Scan# 1284

Delta R.T. -0.000 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

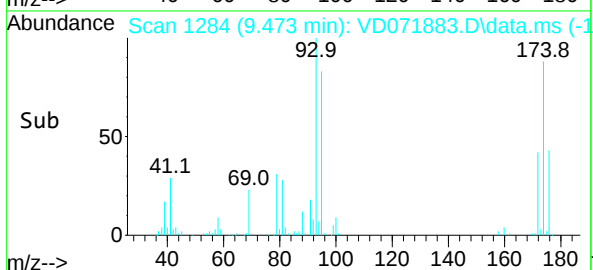
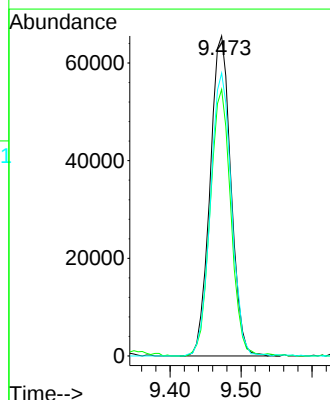
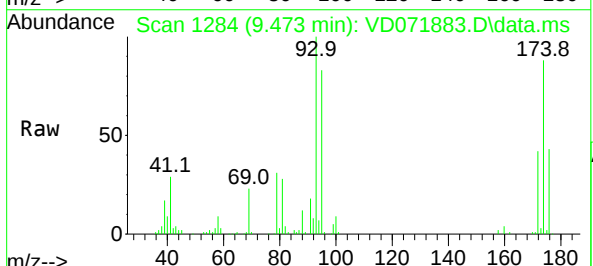
Tgt Ion: 93 Resp: 133754

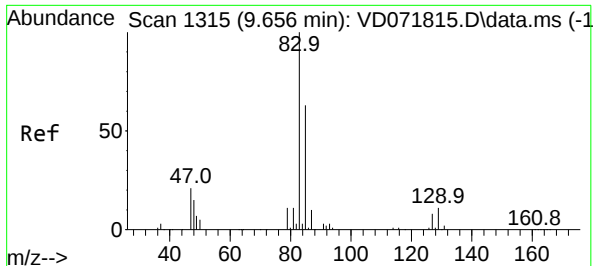
Ion Ratio Lower Upper

93 100

95 82.1 66.7 100.1

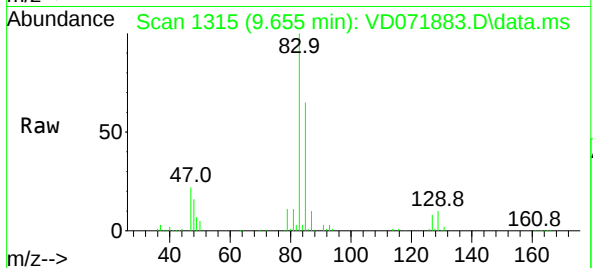
174 89.0 71.6 107.4





#47  
Bromodichloromethane  
Concen: 50.376 ug/l  
RT: 9.655 min Scan# 1315  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

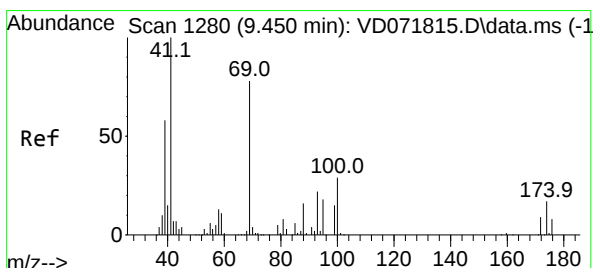
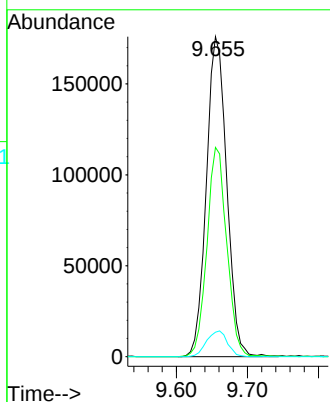
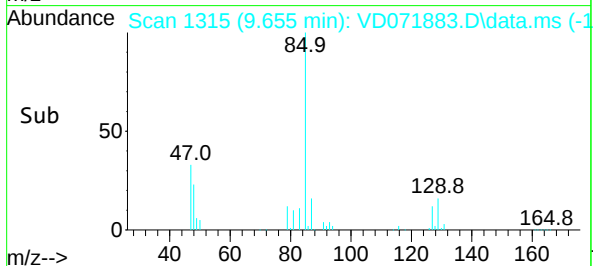
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 351702  
Ion Ratio Lower Upper  
83 100  
85 65.4 51.4 77.0  
127 7.7 6.1 9.1

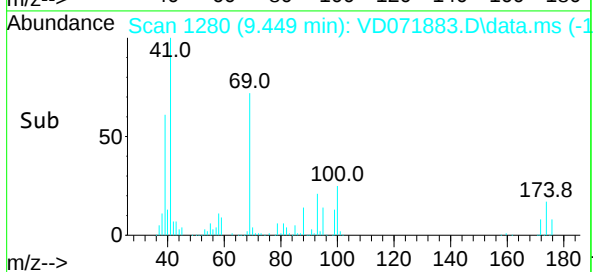
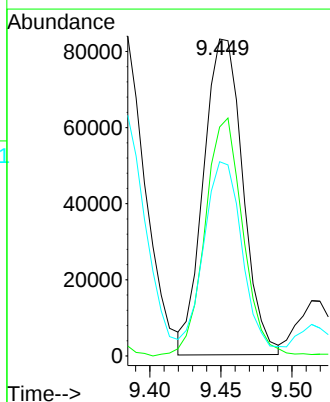
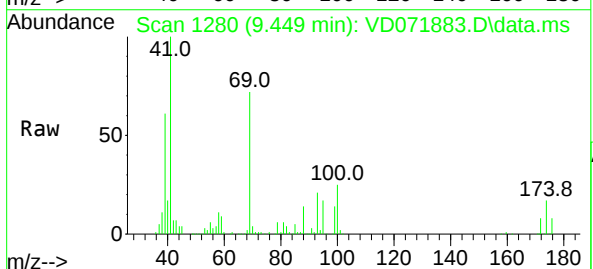
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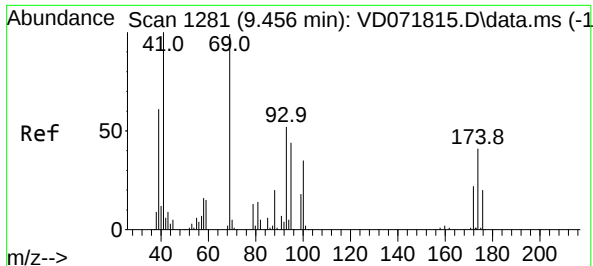
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#48  
Methyl methacrylate  
Concen: 49.852 ug/l  
RT: 9.449 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

Tgt Ion: 41 Resp: 159694  
Ion Ratio Lower Upper  
41 100  
69 73.5 56.7 85.1  
39 55.1 42.7 64.1





#49

1,4-Dioxane

Concen: 1046.401 ug/l

RT: 9.455 min Scan# 1

Delta R.T. -0.006 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

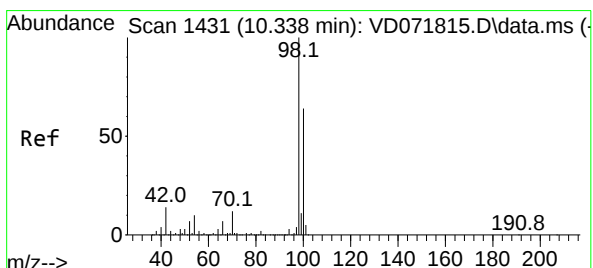
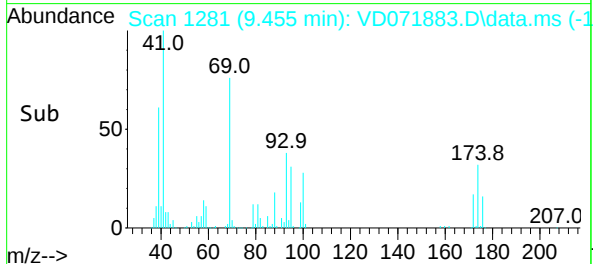
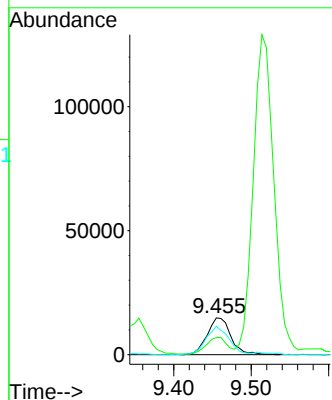
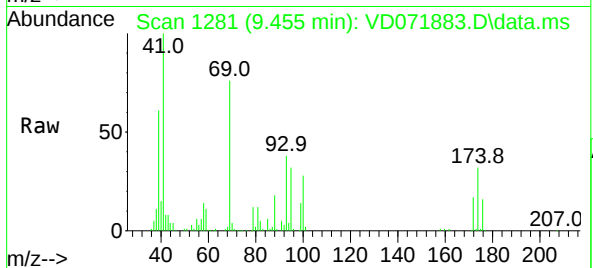
VSTDCCC050EC

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 88    | Resp: | 31529 |
| Ion Ratio | Lower | Upper |       |
| 88        | 100   |       |       |
| 43        | 40.3  | 31.0  | 46.4  |
| 58        | 74.9  | 58.1  | 87.1  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#50

Toluene-d8

Concen: 52.830 ug/l

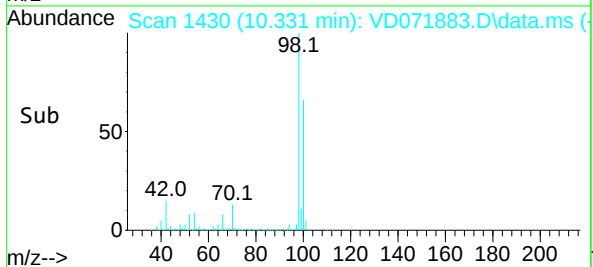
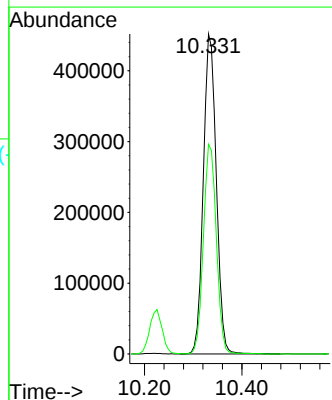
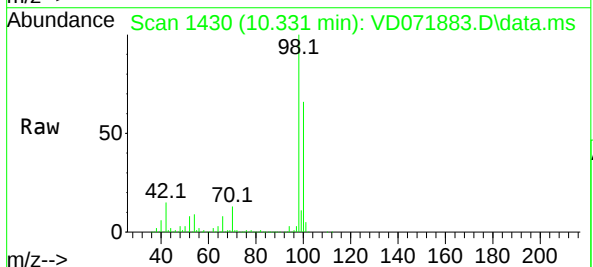
RT: 10.331 min Scan# 1430

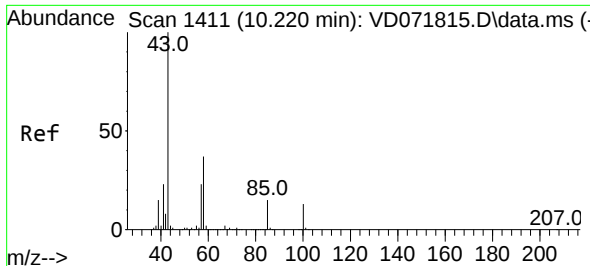
Delta R.T. -0.006 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

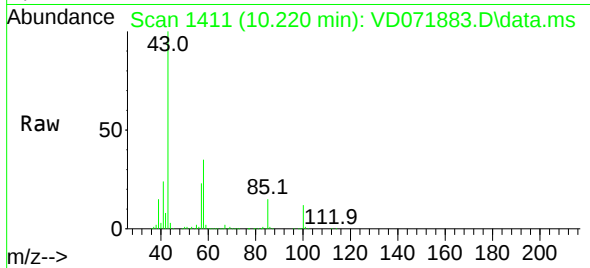
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 98    | Resp: | 832673 |
| Ion Ratio | Lower | Upper |        |
| 98        | 100   |       |        |
| 100       | 65.6  | 52.4  | 78.6   |





#51  
4-Methyl-2-Pentanone  
Concen: 266.761 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

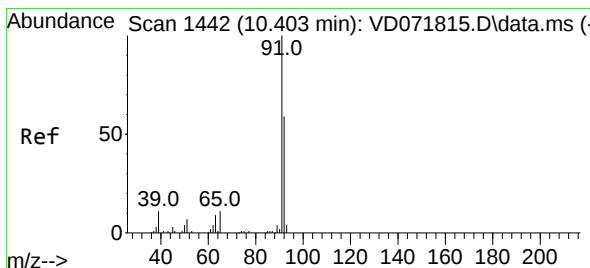
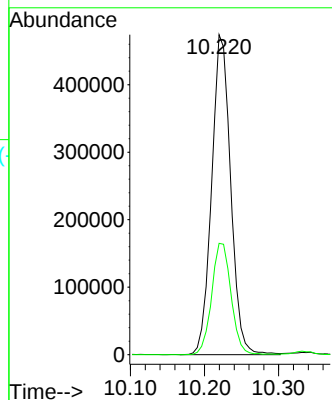
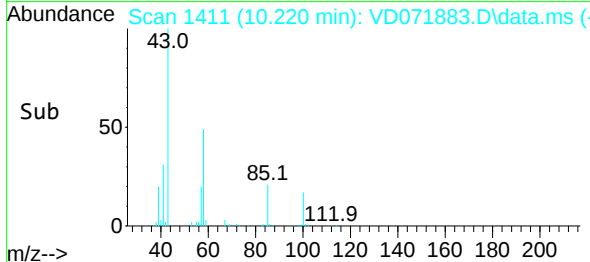
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 844950  
Ion Ratio Lower Upper  
43 100  
58 35.6 28.6 43.0

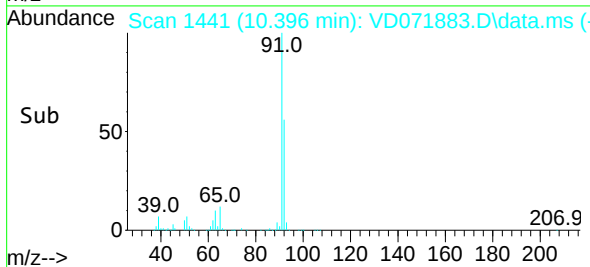
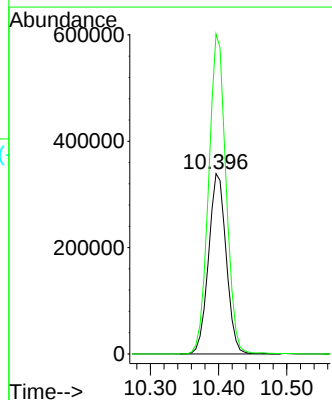
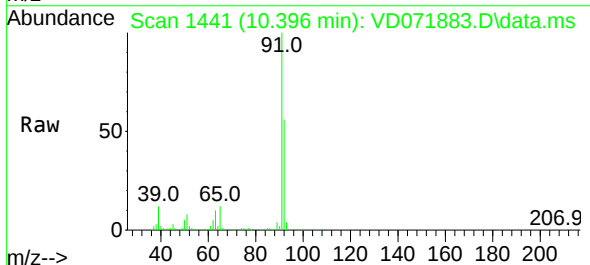
Manual Integrations  
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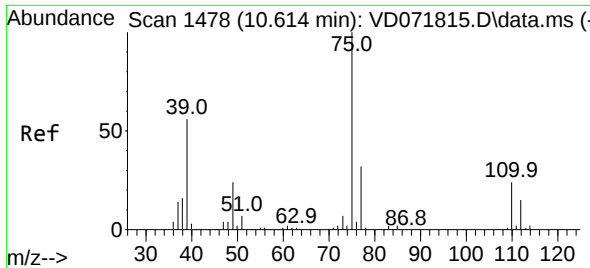
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#52  
Toluene  
Concen: 50.192 ug/l  
RT: 10.396 min Scan# 1441  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

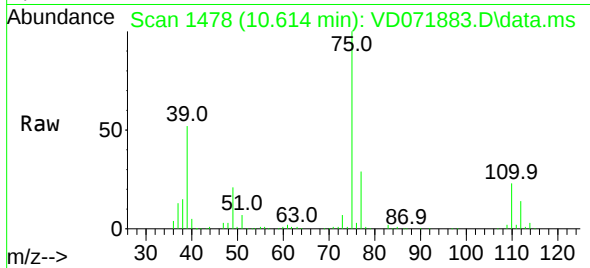
Tgt Ion: 92 Resp: 610255  
Ion Ratio Lower Upper  
92 100  
91 174.9 139.6 209.4





#53  
t-1,3-Dichloropropene  
Concen: 50.436 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

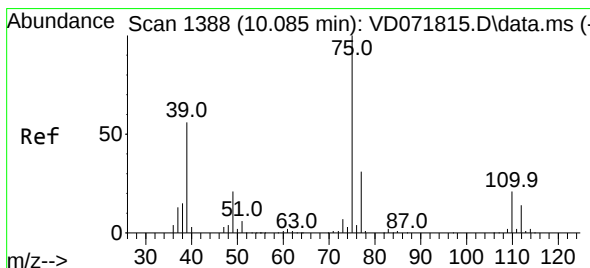
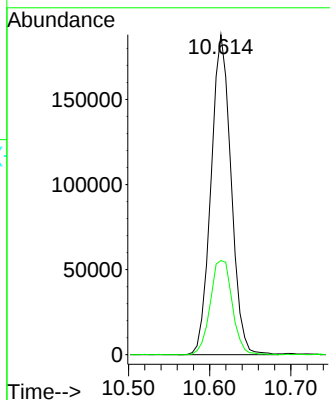
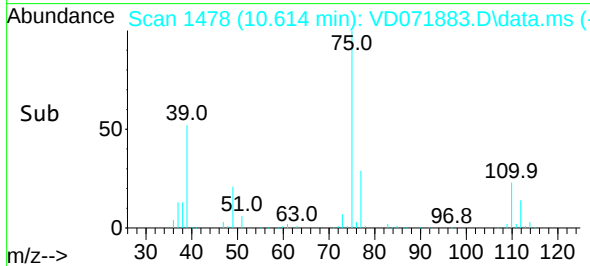
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 323400  
Ion Ratio Lower Upper  
75 100  
77 29.4 24.5 36.7

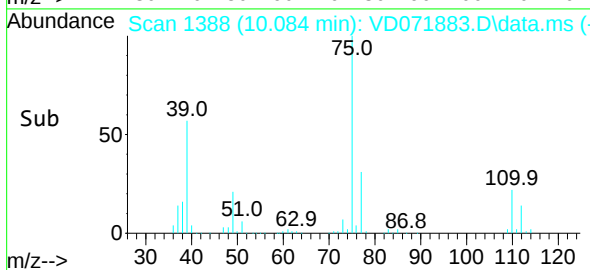
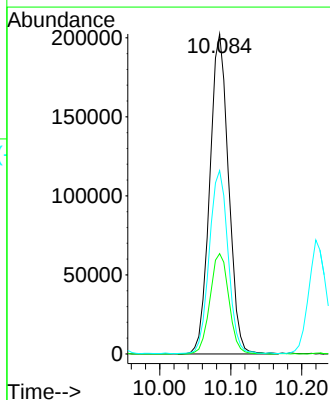
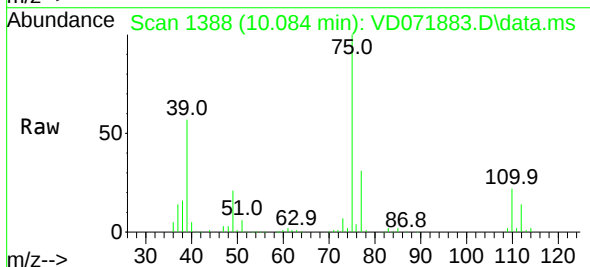
Manual Integrations  
APPROVED

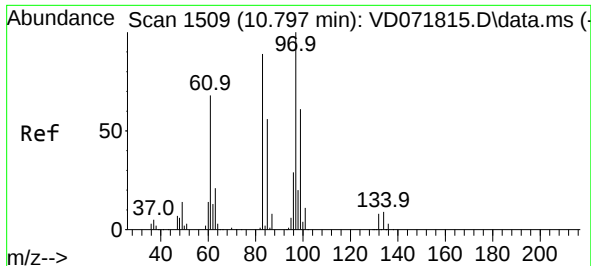
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#54  
cis-1,3-Dichloropropene  
Concen: 49.439 ug/l  
RT: 10.084 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

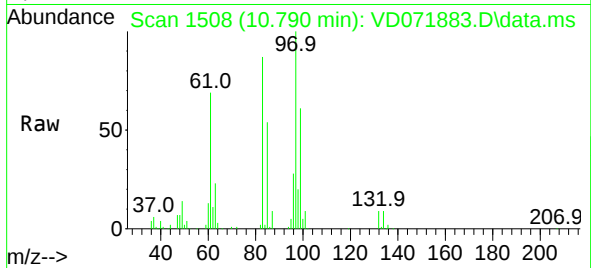
Tgt Ion: 75 Resp: 371596  
Ion Ratio Lower Upper  
75 100  
77 31.3 24.8 37.2  
39 57.2 46.8 70.2





#55  
1,1,2-Trichloroethane  
Concen: 50.307 ug/l  
RT: 10.790 min Scan# 1509  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

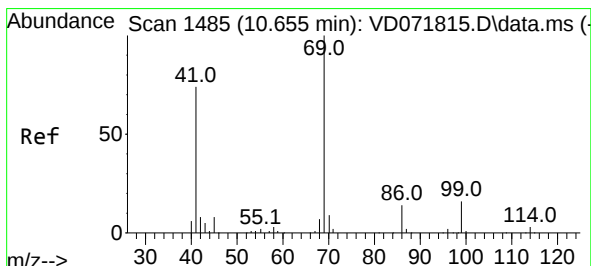
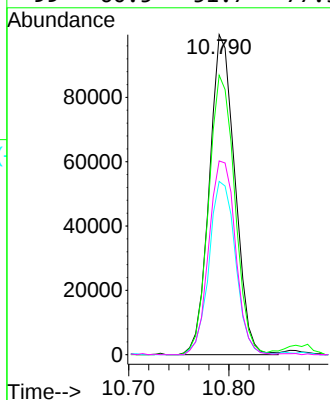
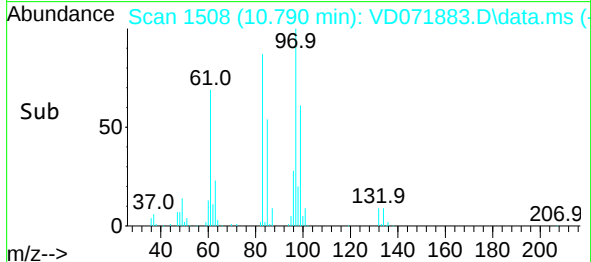
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



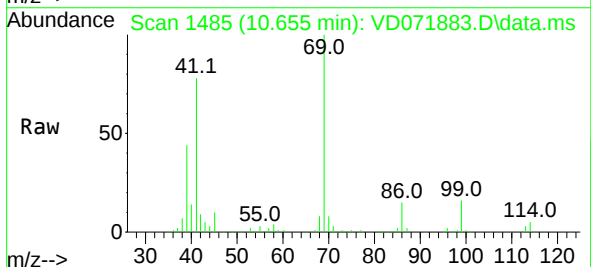
Tgt Ion: 97 Resp: 17625  
Ion Ratio Lower Upper  
97 100  
83 87.4 69.0 103.4  
85 54.1 42.6 63.8  
99 60.5 51.7 77.5

Manual Integrations  
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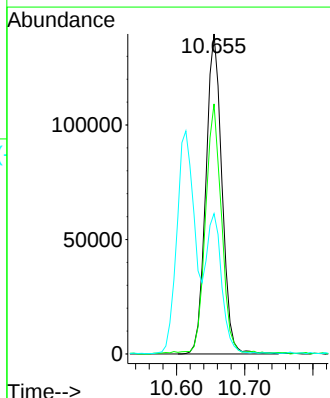
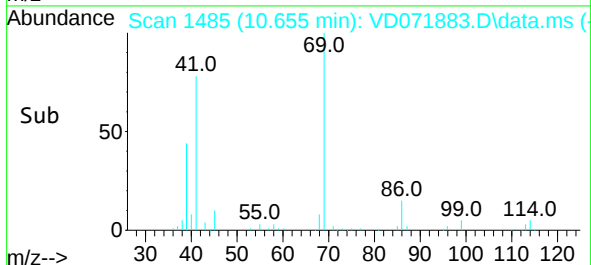
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

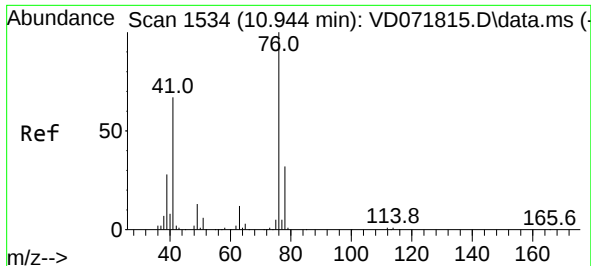


#56  
Ethyl methacrylate  
Concen: 52.869 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



Tgt Ion: 69 Resp: 229333  
Ion Ratio Lower Upper  
69 100  
41 78.2 63.0 94.6  
39 41.2 33.8 50.8





#57

1,3-Dichloropropane

Concen: 51.210 ug/l

RT: 10.937 min Scan# 1534

Delta R.T. -0.006 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 32029

Ion Ratio Lower Upper

76 100

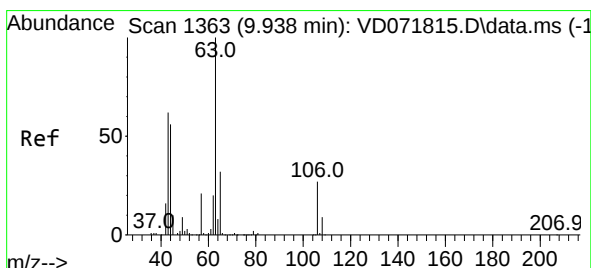
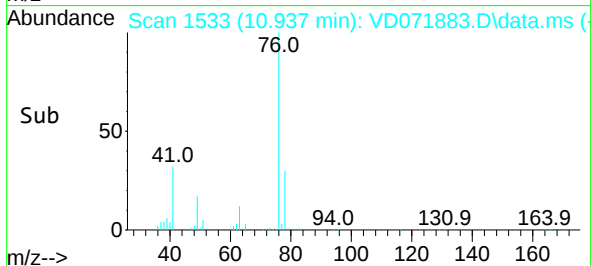
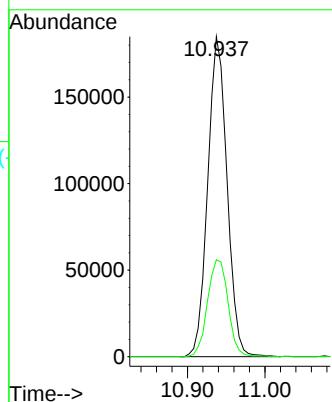
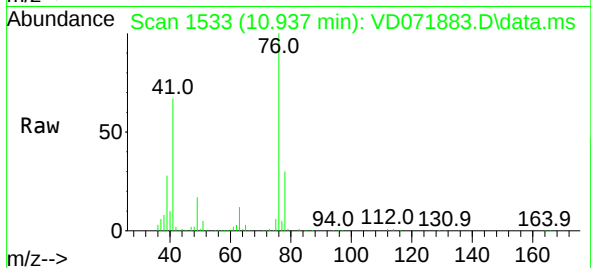
78 32.3 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/07/2022

Supervised By :Mahesh Dadoda 02/07/2022



#58

2-Chloroethyl Vinyl ether

Concen: 243.736 ug/l

RT: 9.937 min Scan# 1363

Delta R.T. -0.000 min

Lab File: VD071883.D

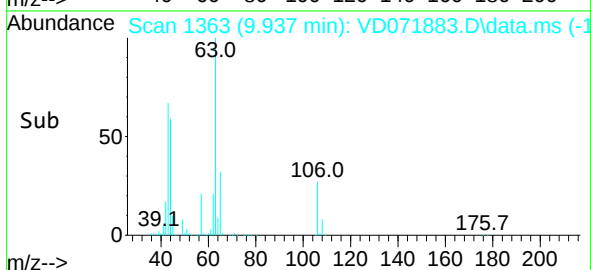
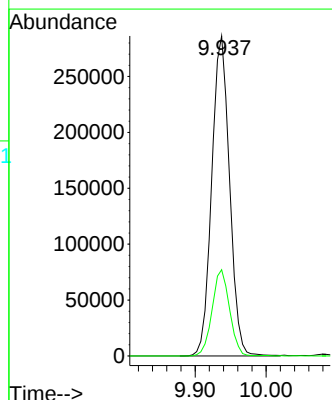
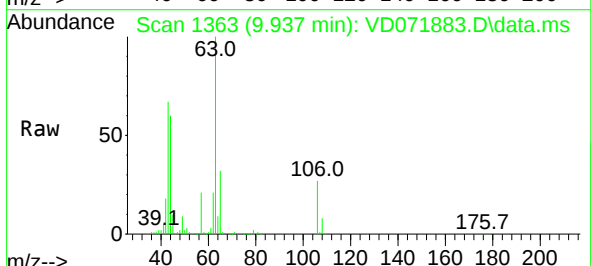
Acq: 02 Feb 2022 17:02

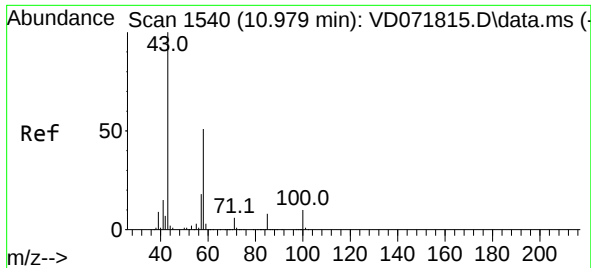
Tgt Ion: 63 Resp: 497712

Ion Ratio Lower Upper

63 100

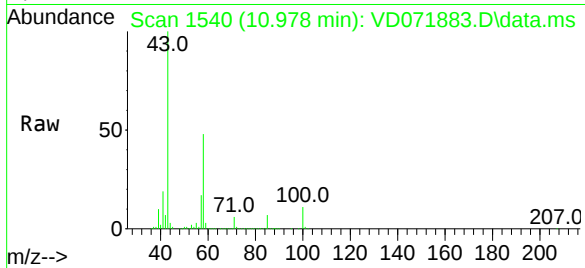
106 26.3 21.4 32.0





#59  
2-Hexanone  
Concen: 282.202 ug/l  
RT: 10.978 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

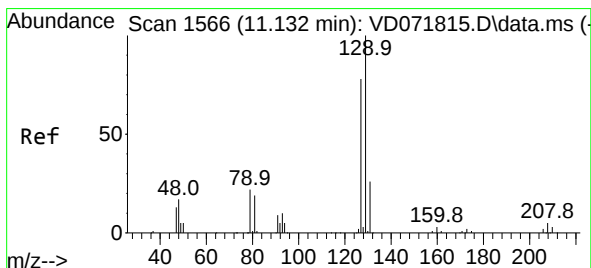
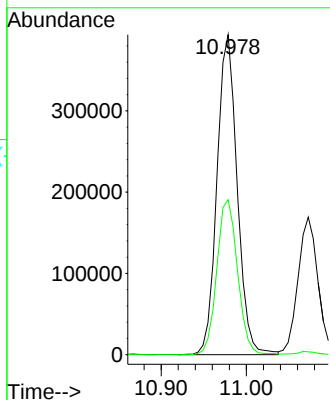
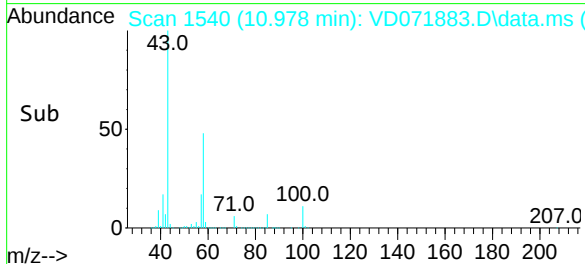
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 648774  
Ion Ratio Lower Upper  
43 100  
58 49.6 25.3 75.9

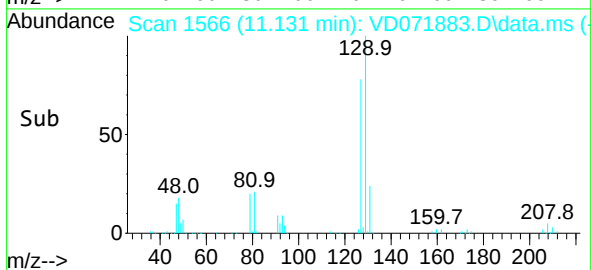
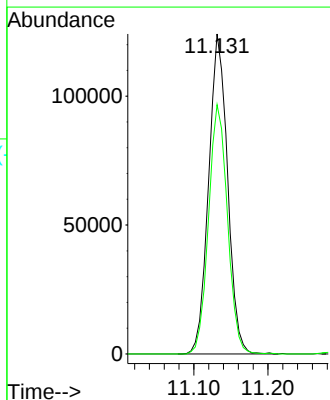
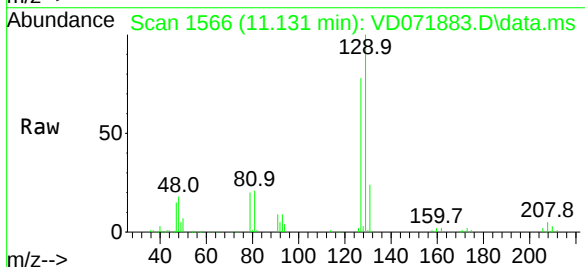
Manual Integrations  
APPROVED

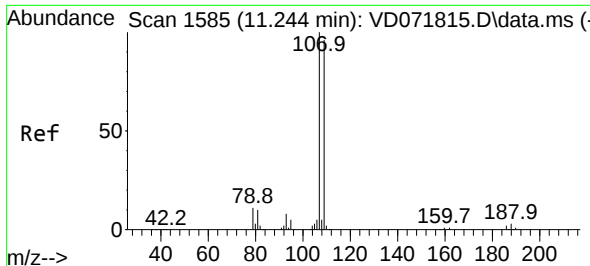
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#60  
Dibromochloromethane  
Concen: 50.796 ug/l  
RT: 11.131 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

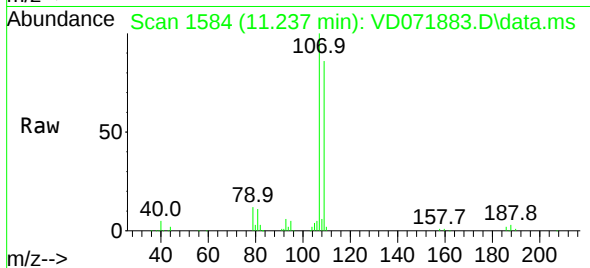
Tgt Ion:129 Resp: 219762  
Ion Ratio Lower Upper  
129 100  
127 77.9 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 50.882 ug/l  
RT: 11.237 min Scan# 1119  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

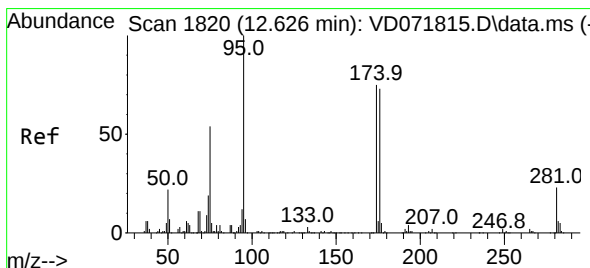
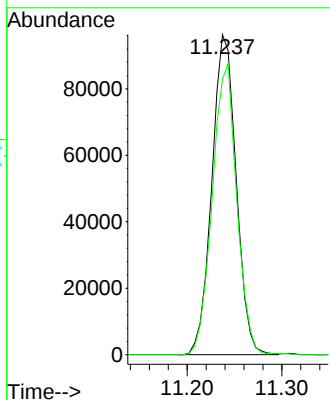
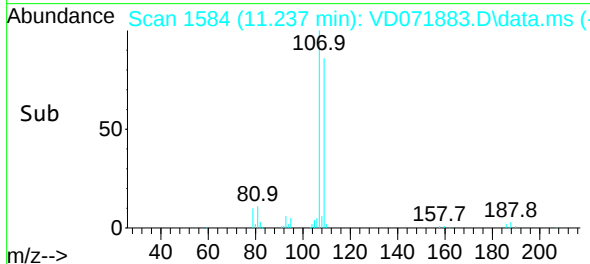
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



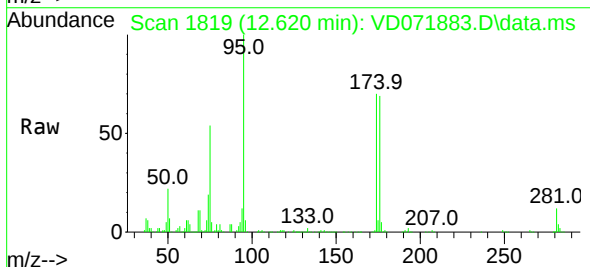
Tgt Ion:107 Resp: 17175  
Ion Ratio Lower Upper  
107 100  
109 91.4 74.2 111.4

Manual Integrations  
APPROVED

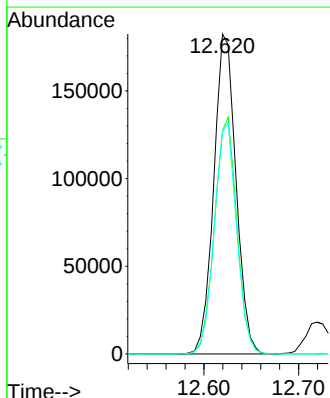
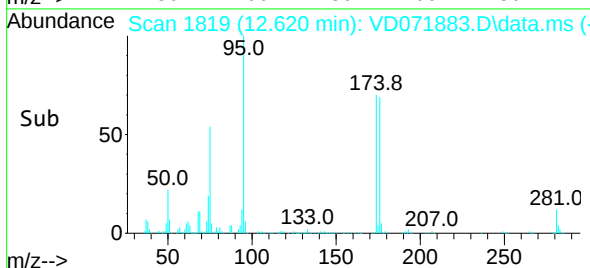
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

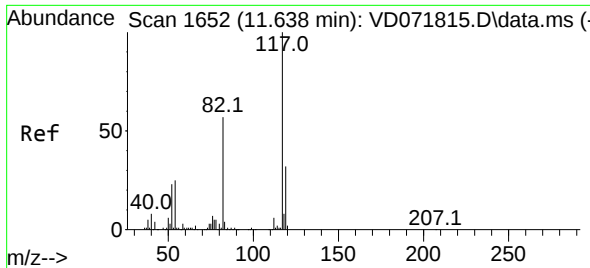


#62  
4-Bromofluorobenzene  
Concen: 54.075 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



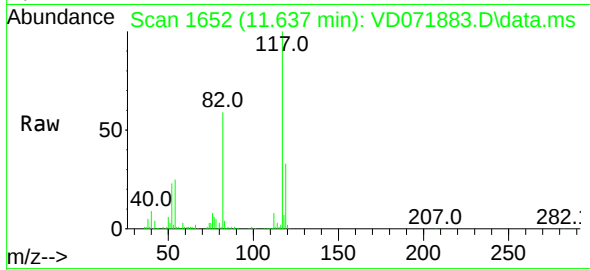
Tgt Ion: 95 Resp: 297632  
Ion Ratio Lower Upper  
95 100  
174 74.2 0.0 152.8  
176 72.5 0.0 145.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.637 min Scan# 1165  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

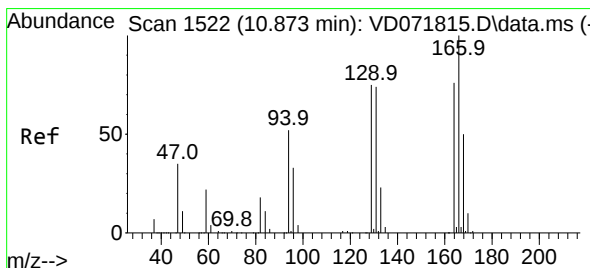
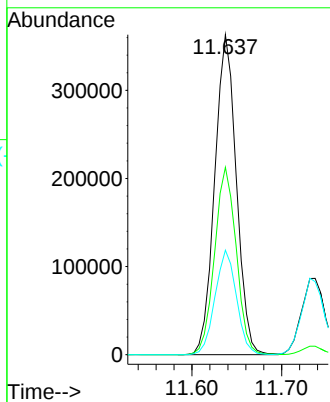
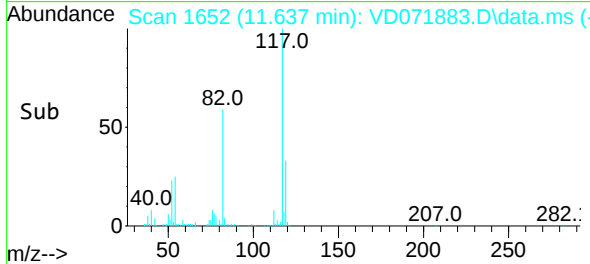
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:117 Resp: 60869  
Ion Ratio Lower Upper  
117 100  
82 58.5 45.3 67.9  
119 32.6 26.6 40.0

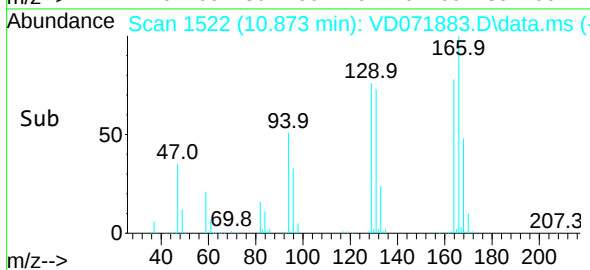
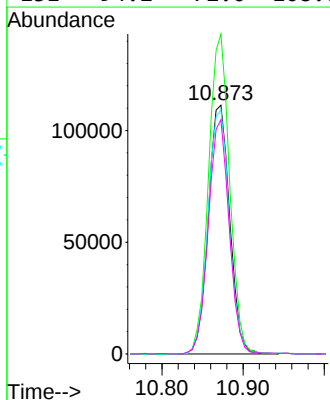
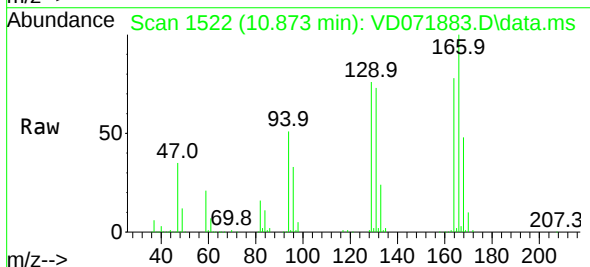
Manual Integrations  
APPROVED

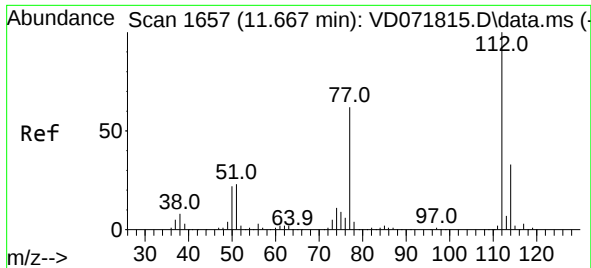
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#64  
Tetrachloroethene  
Concen: 47.373 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

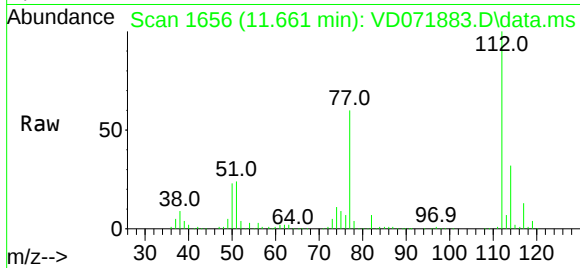
Tgt Ion:164 Resp: 203971  
Ion Ratio Lower Upper  
164 100  
166 128.6 98.5 147.7  
129 98.2 74.6 111.8  
131 94.2 72.0 108.0





#65  
Chlorobenzene  
Concen: 49.321 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

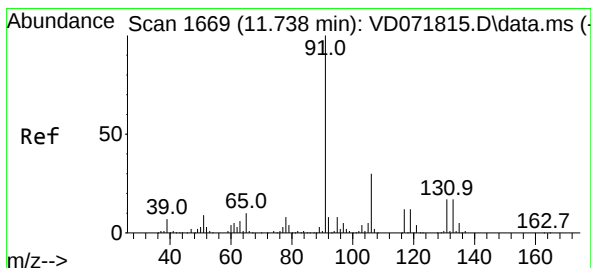
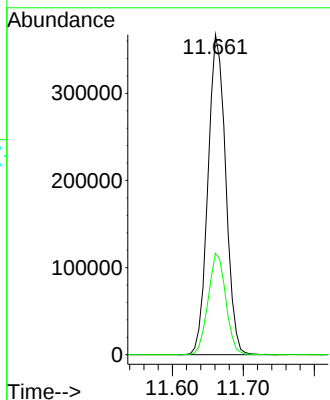
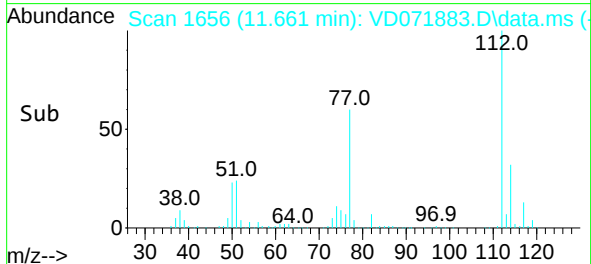
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:112 Resp: 635129  
Ion Ratio Lower Upper  
112 100  
114 31.7 25.8 38.6

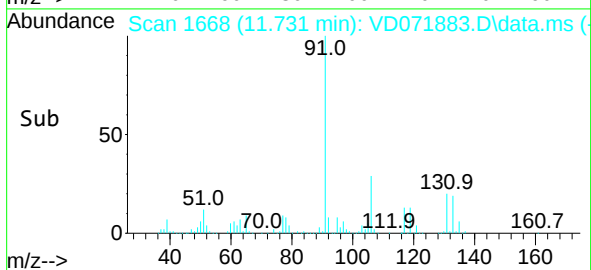
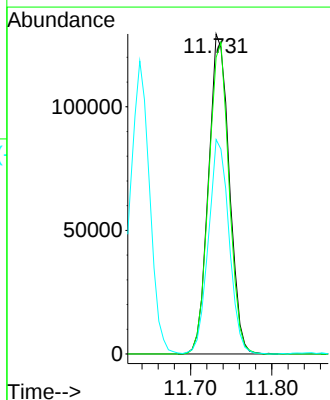
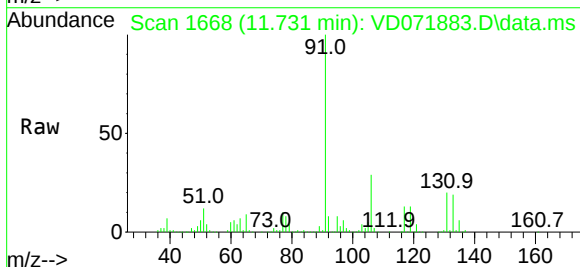
Manual Integrations  
APPROVED

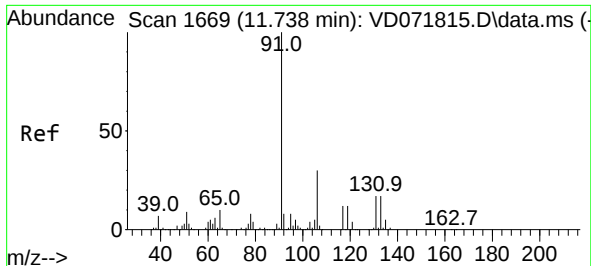
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 49.094 ug/l  
RT: 11.731 min Scan# 1668  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

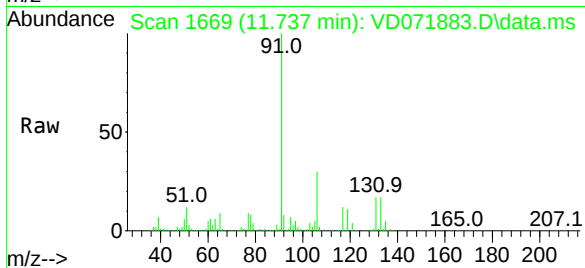
Tgt Ion:131 Resp: 229994  
Ion Ratio Lower Upper  
131 100  
133 95.5 48.1 144.3  
119 66.6 31.9 95.9





#67  
Ethyl Benzene  
Concen: 50.433 ug/l  
RT: 11.737 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

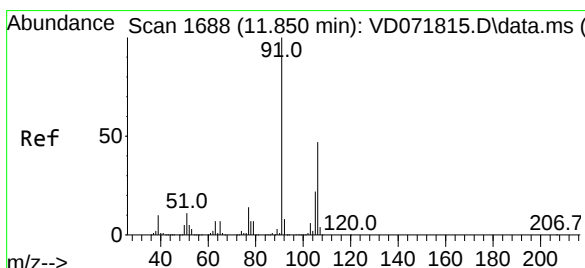
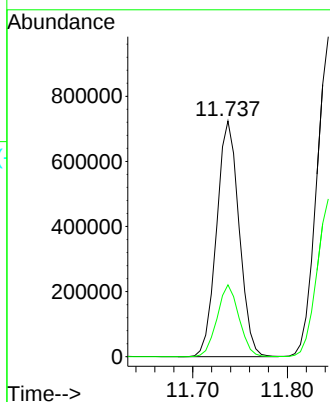
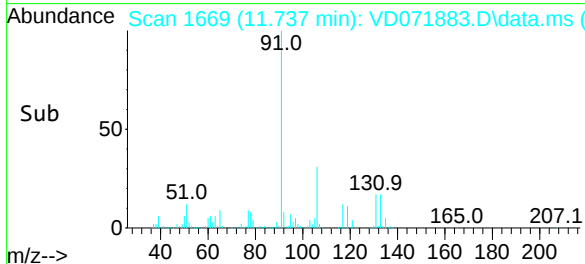
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



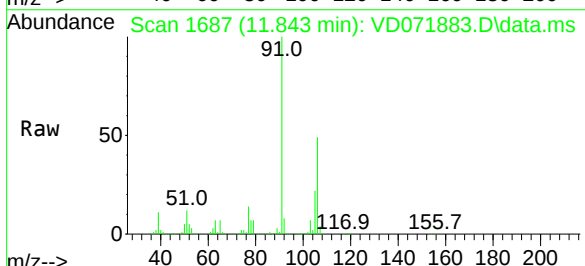
Tgt Ion: 91 Resp: 1195008  
Ion Ratio Lower Upper  
91 100  
106 30.5 24.2 36.4

Manual Integrations  
APPROVED

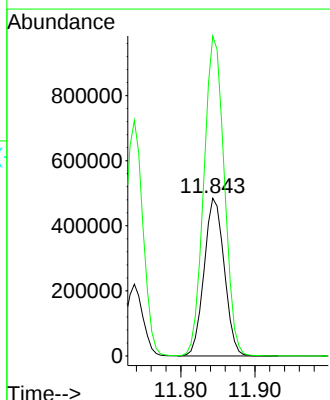
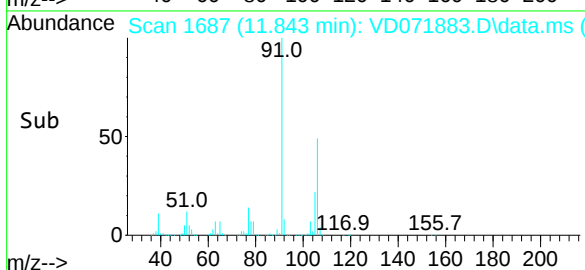
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

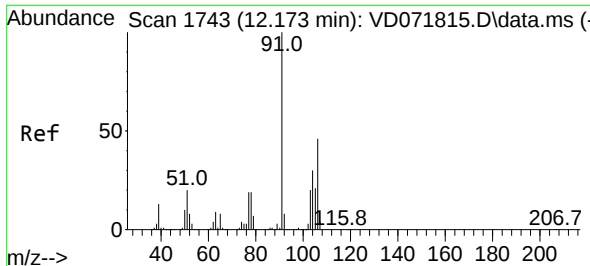


#68  
m/p-Xylenes  
Concen: 101.518 ug/l  
RT: 11.843 min Scan# 1687  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



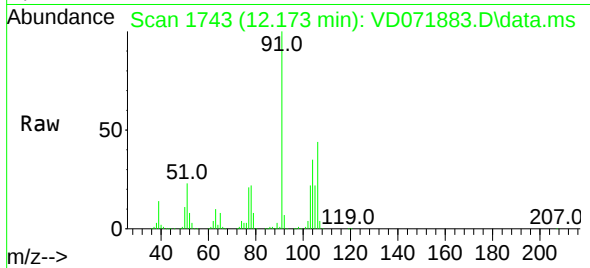
Tgt Ion:106 Resp: 914947  
Ion Ratio Lower Upper  
106 100  
91 205.3 163.7 245.5





#69  
o-Xylene  
Concen: 50.563 ug/l  
RT: 12.173 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

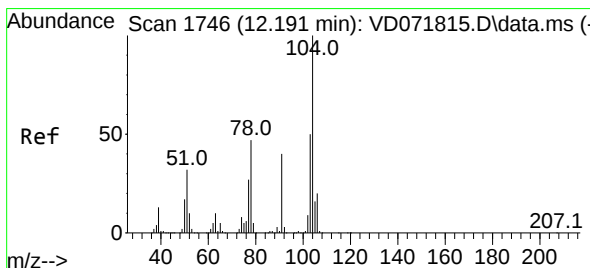
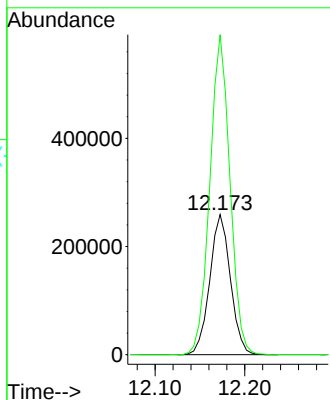
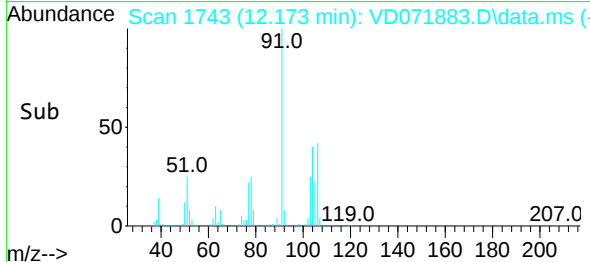
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



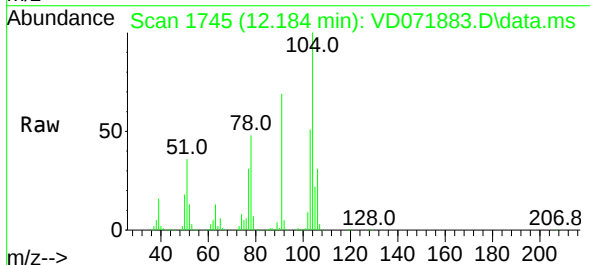
Tgt Ion:106 Resp: 414129  
Ion Ratio Lower Upper  
106 100  
91 222.9 110.4 331.2

Manual Integrations  
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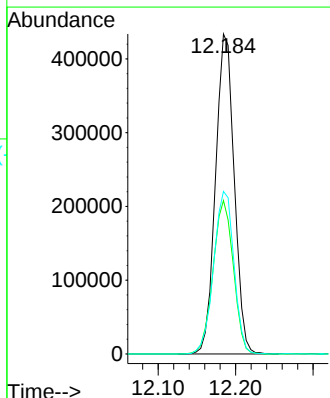
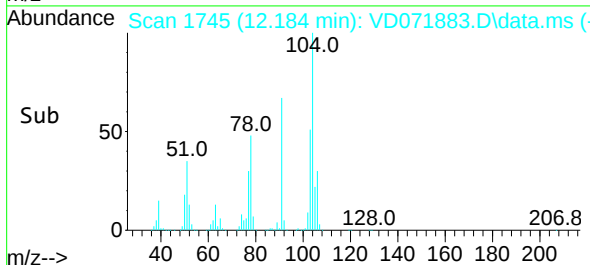
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

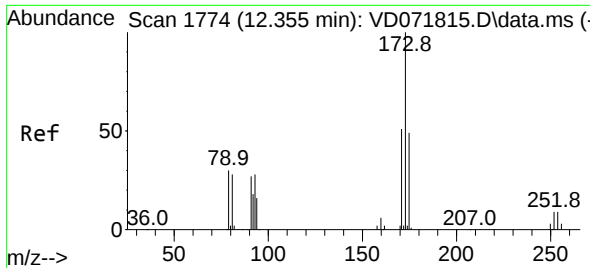


#70  
Styrene  
Concen: 51.507 ug/l  
RT: 12.184 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



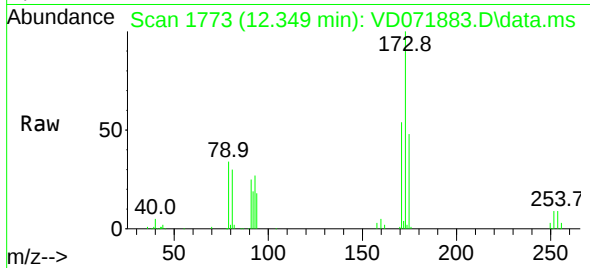
Tgt Ion:104 Resp: 727139  
Ion Ratio Lower Upper  
104 100  
78 51.9 41.8 62.8  
103 55.1 44.2 66.4





#71  
Bromoform  
Concen: 49.621 ug/l  
RT: 12.349 min Scan# 1773  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

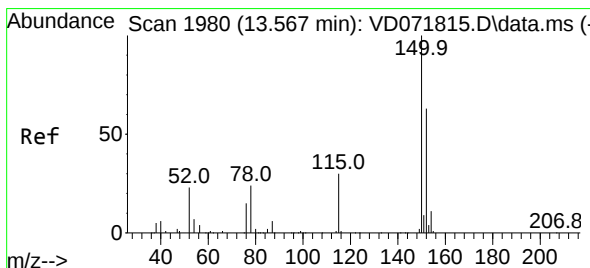
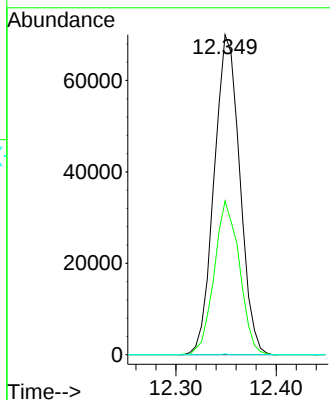
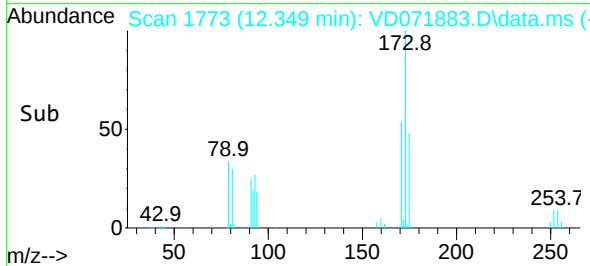
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



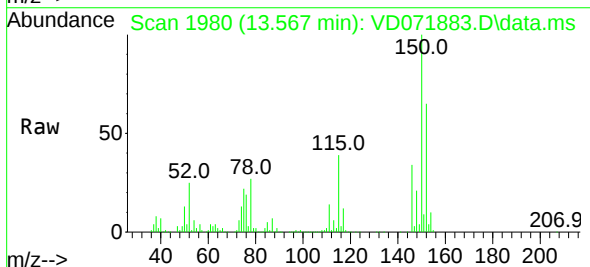
Tgt Ion:173 Resp: 124117  
Ion Ratio Lower Upper  
173 100  
175 47.4 23.9 71.8  
254 0.0 0.0 0.0

Manual Integrations  
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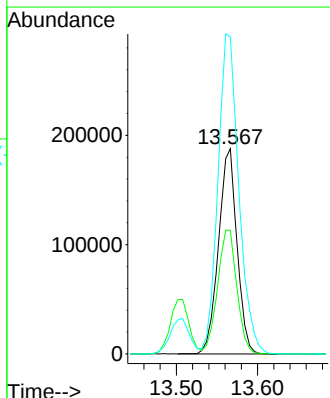
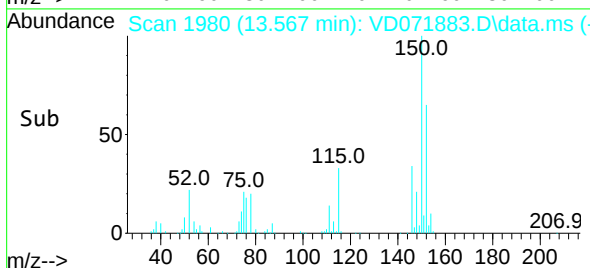
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

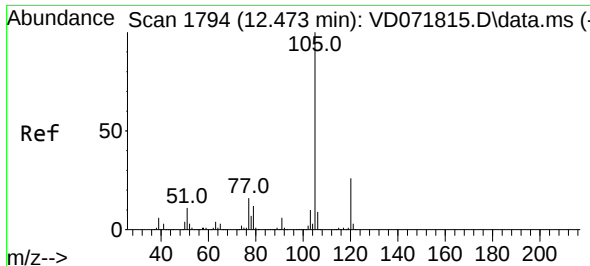


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.567 min Scan# 1980  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



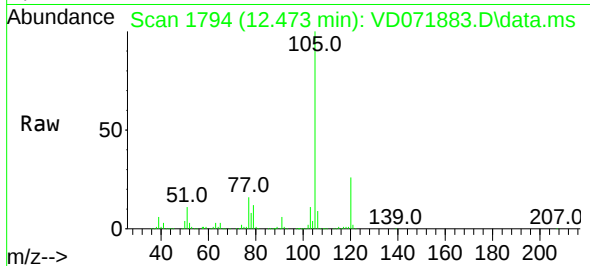
Tgt Ion:152 Resp: 297970  
Ion Ratio Lower Upper  
152 100  
115 63.0 31.3 93.8  
150 176.1 0.0 348.6





#73  
Isopropylbenzene  
Concen: 48.313 ug/l  
RT: 12.473 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

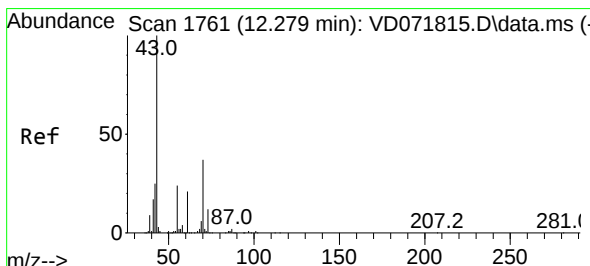
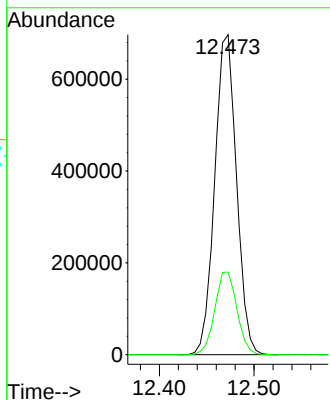
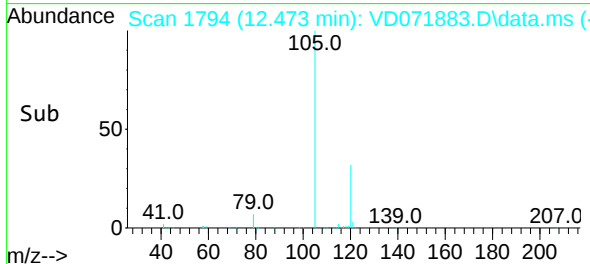
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



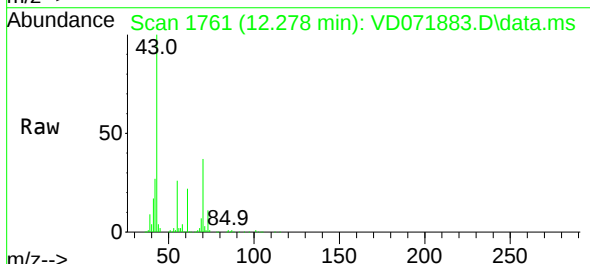
Tgt Ion:105 Resp: 1114725  
Ion Ratio Lower Upper  
105 100  
120 26.2 13.0 38.9

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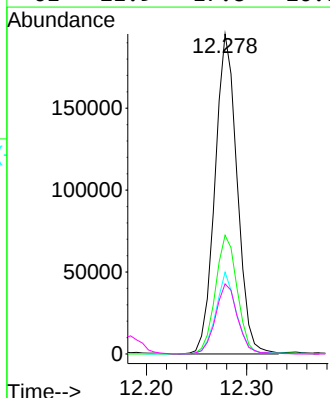
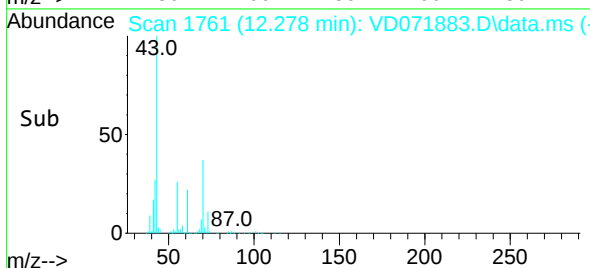
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

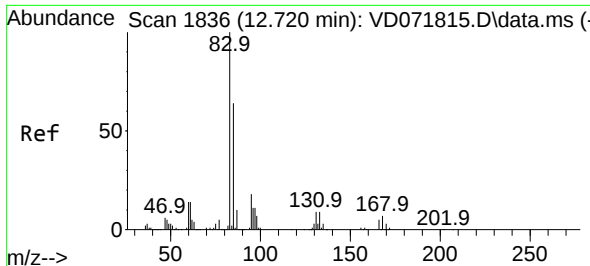


#74  
N-ethyl acetate  
Concen: 52.626 ug/l  
RT: 12.278 min Scan# 1761  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



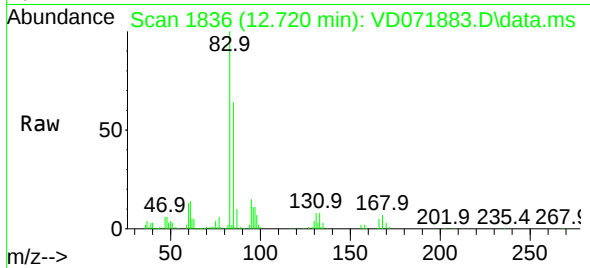
Tgt Ion: 43 Resp: 298612  
Ion Ratio Lower Upper  
43 100  
70 36.6 31.3 46.9  
55 23.8 20.0 30.0  
61 21.9 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 47.922 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

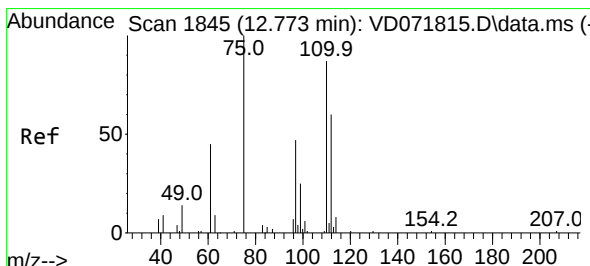
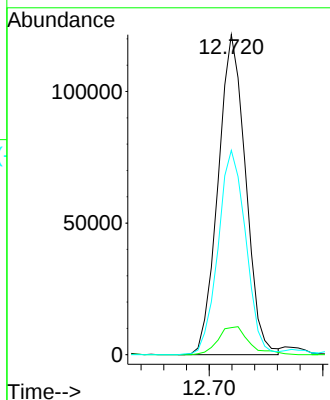
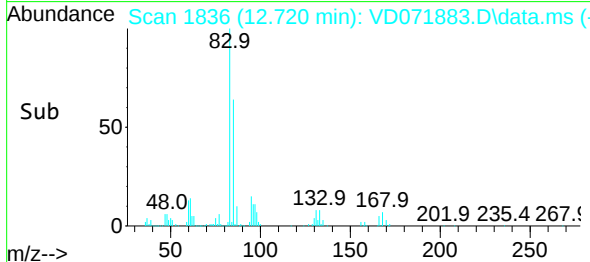
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



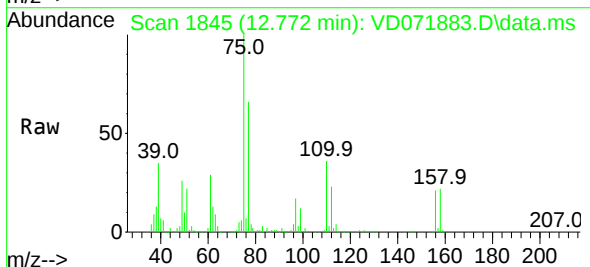
Tgt Ion: 83 Resp: 204619  
Ion Ratio Lower Upper  
83 100  
131 9.9 5.0 14.9  
85 64.3 32.6 98.0

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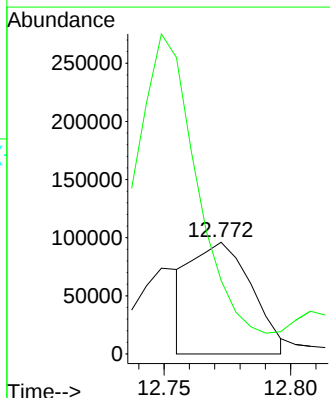
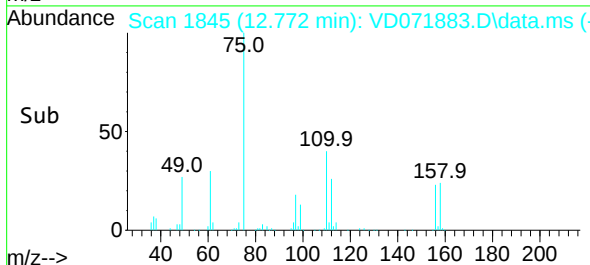
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

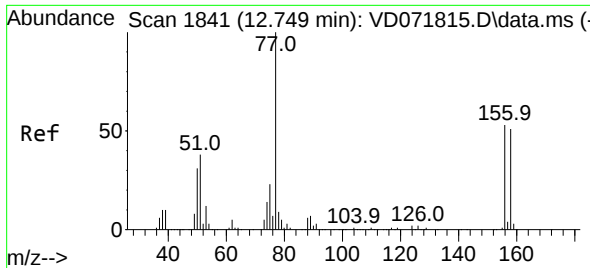


#76  
1,2,3-Trichloropropane  
Concen: 50.868 ug/l m  
RT: 12.772 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



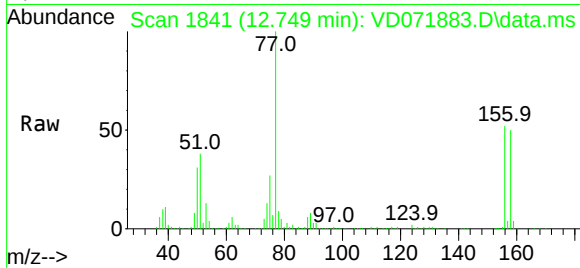
Tgt Ion: 75 Resp: 159738  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 47.997 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

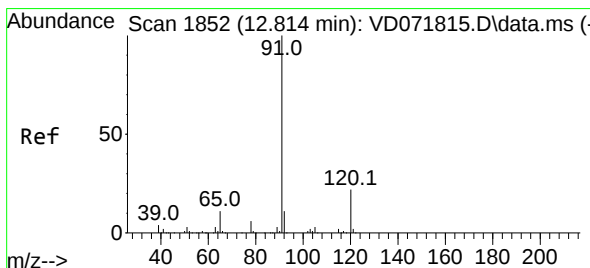
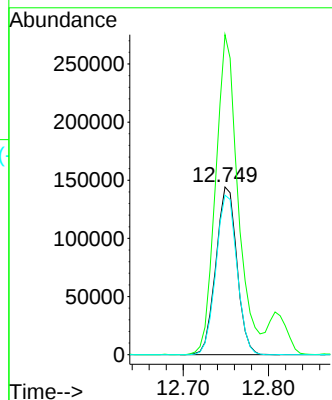
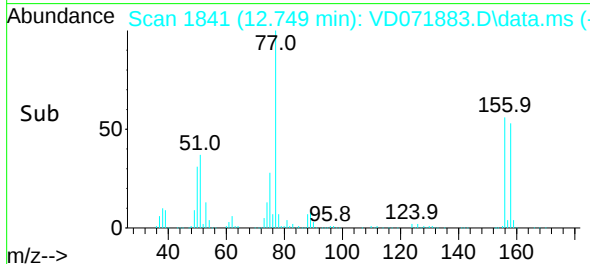
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:156 Resp: 246350  
Ion Ratio Lower Upper  
156 100  
77 202.7 102.8 308.3  
158 95.5 48.7 146.1

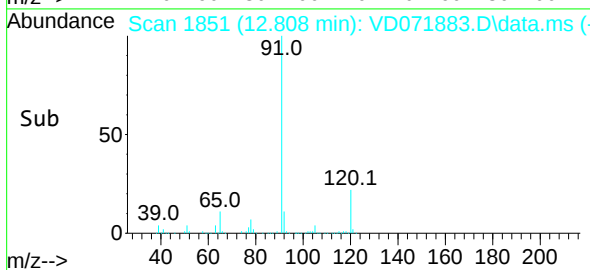
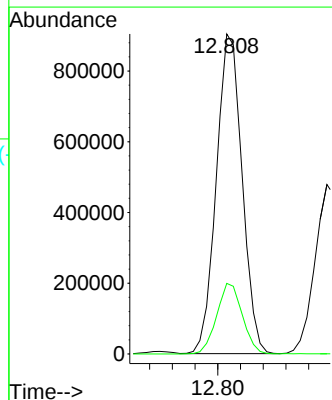
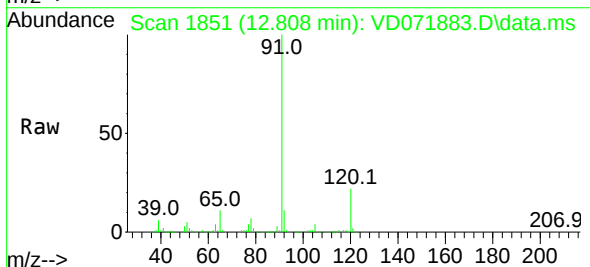
Manual Integrations  
APPROVED

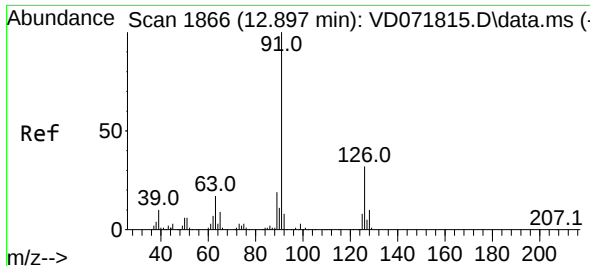
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#78  
n-propylbenzene  
Concen: 49.292 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

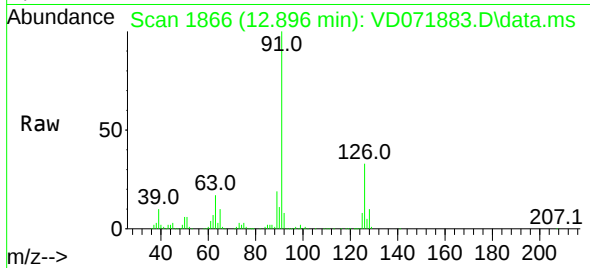
Tgt Ion: 91 Resp: 1426108  
Ion Ratio Lower Upper  
91 100  
120 21.9 10.9 32.9





#79  
2-Chlorotoluene  
Concen: 48.718 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

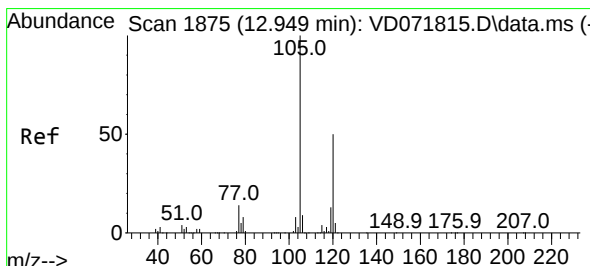
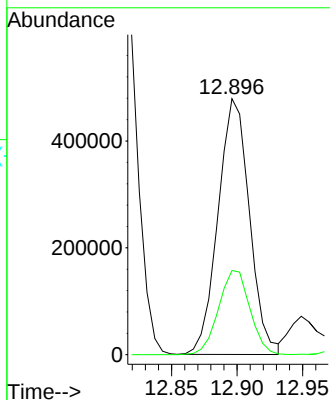
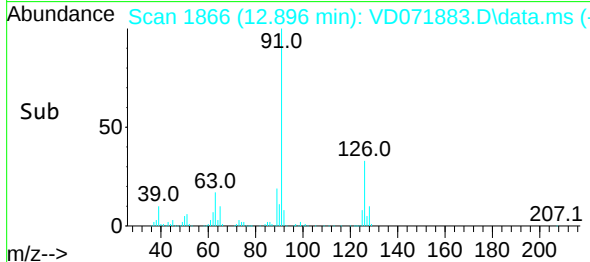
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 798739  
Ion Ratio Lower Upper  
91 100  
126 32.8 16.2 48.6

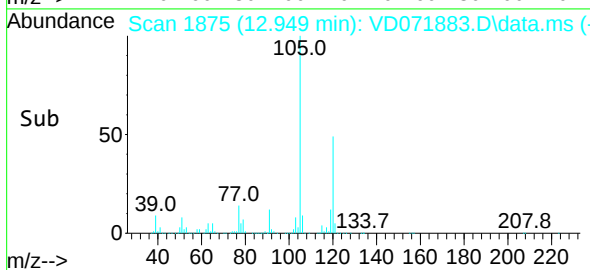
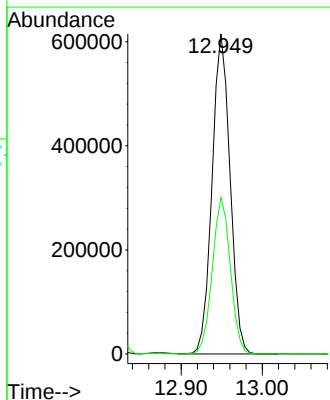
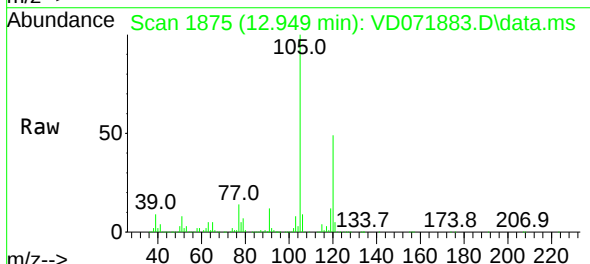
Manual Integrations  
APPROVED

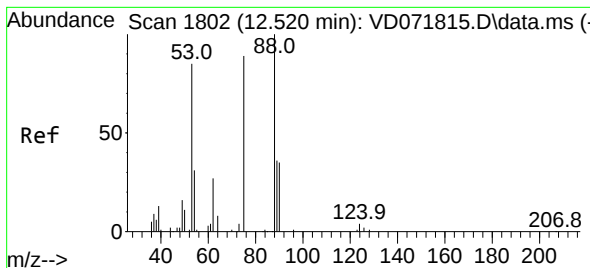
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 49.499 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

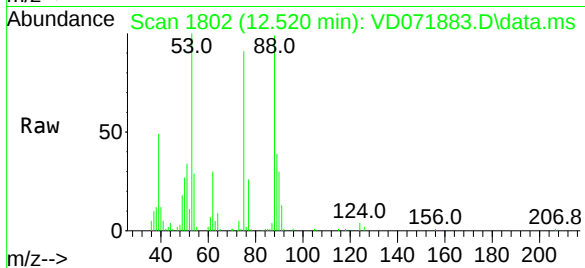
Tgt Ion:105 Resp: 947302  
Ion Ratio Lower Upper  
105 100  
120 48.9 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 46.593 ug/l  
RT: 12.520 min Scan# 1802  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

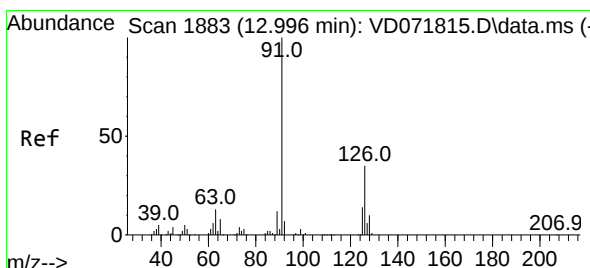
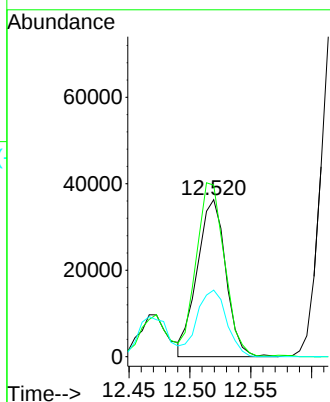
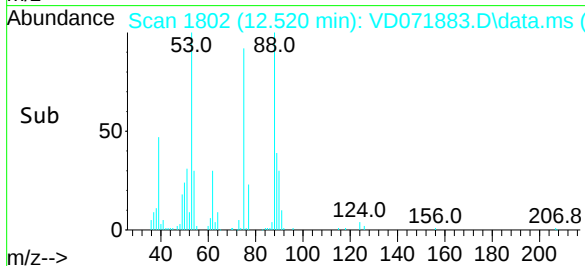
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



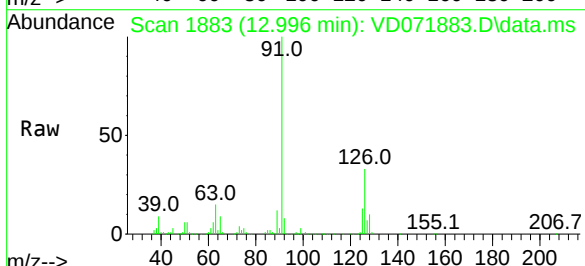
Tgt Ion: 75 Resp: 59500  
Ion Ratio Lower Upper  
75 100  
53 108.9 86.5 129.7  
89 44.2 33.9 50.9

Manual Integrations  
APPROVED

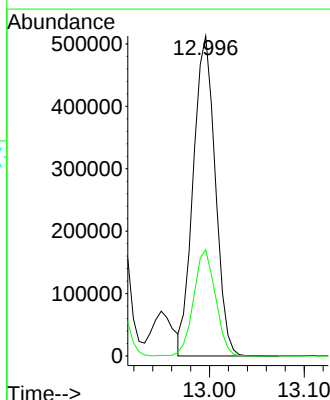
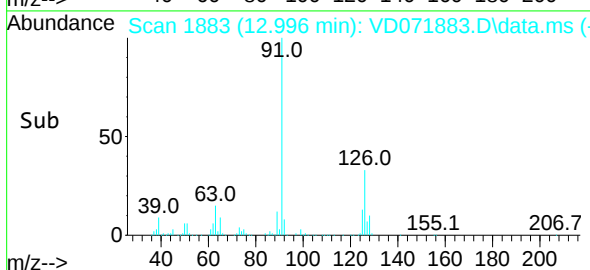
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

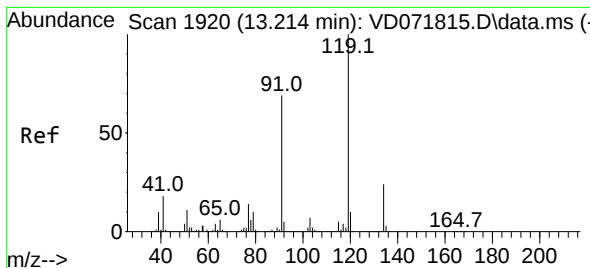


#82  
4-Chlorotoluene  
Concen: 48.482 ug/l  
RT: 12.996 min Scan# 1883  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



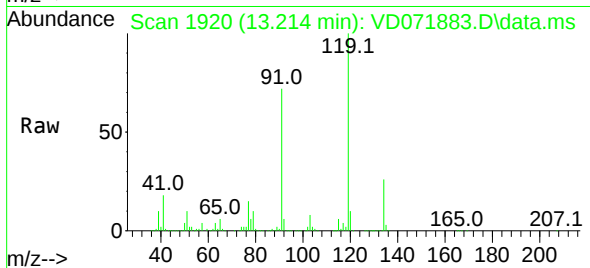
Tgt Ion: 91 Resp: 826981  
Ion Ratio Lower Upper  
91 100  
126 33.1 16.5 49.5





#83  
tert-Butylbenzene  
Concen: 49.973 ug/l  
RT: 13.214 min Scan# 1920  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

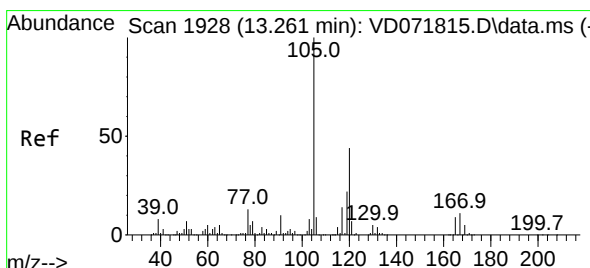
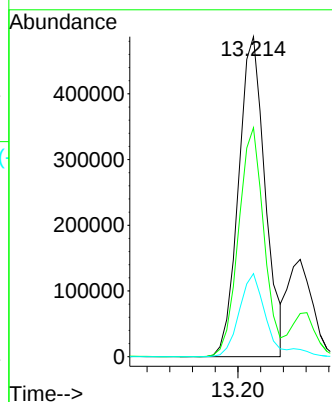
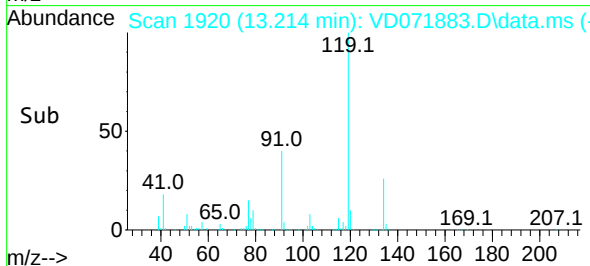
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



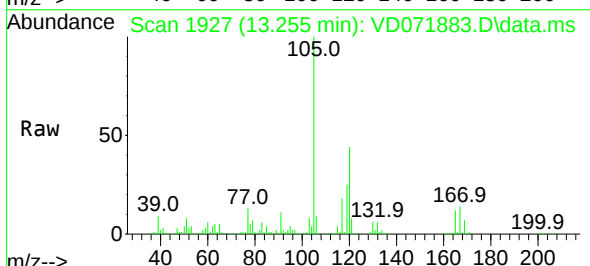
Tgt Ion:119 Resp: 79261  
Ion Ratio Lower Upper  
119 100  
91 68.3 34.8 104.5  
134 26.6 13.3 39.9

Manual Integrations  
APPROVED

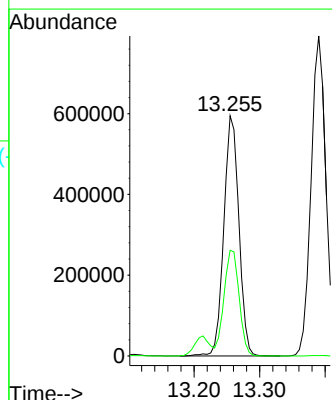
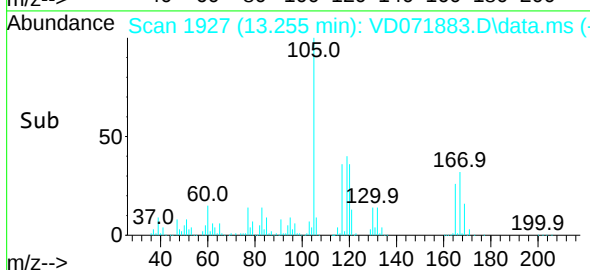
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

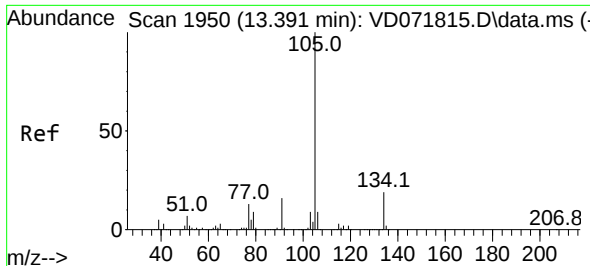


#84  
1,2,4-Trimethylbenzene  
Concen: 50.245 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



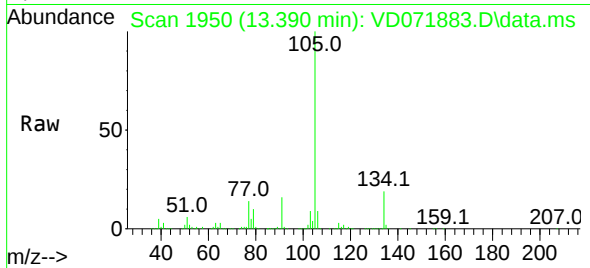
Tgt Ion:105 Resp: 945891  
Ion Ratio Lower Upper  
105 100  
120 44.1 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 49.832 ug/l  
 RT: 13.390 min Scan# 1950  
 Delta R.T. -0.000 min  
 Lab File: VD071883.D  
 Acq: 02 Feb 2022 17:02

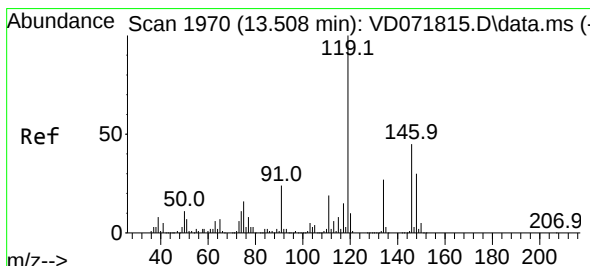
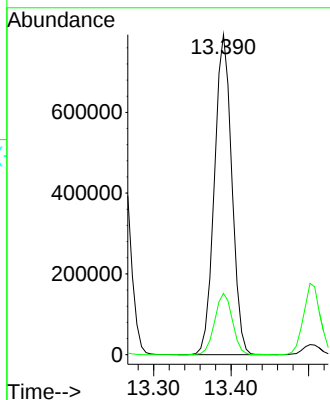
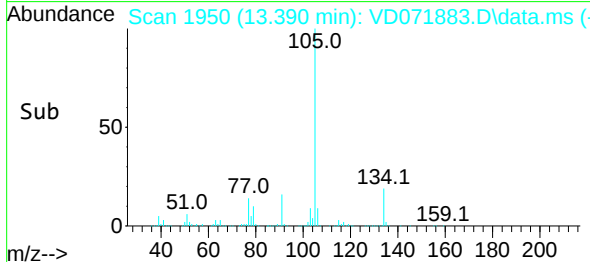
Instrument :  
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 ClientSampleId :  
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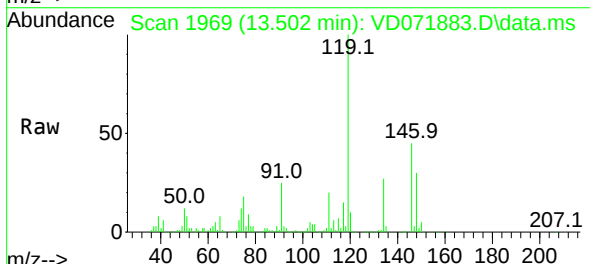
Tgt Ion:105 Resp: 123670  
 Ion Ratio Lower Upper  
 105 100  
 134 19.5 9.8 29.3

Manual Integrations  
 APPROVED

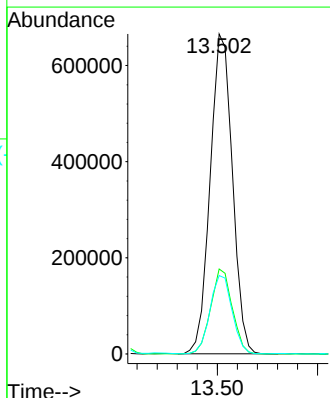
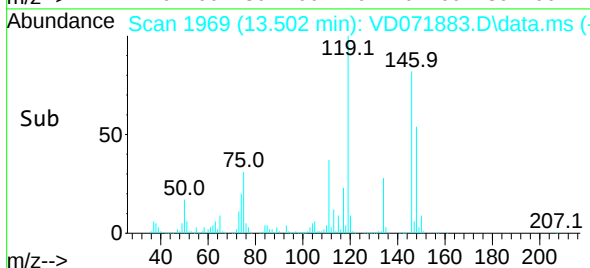
Reviewed By :Semsettin Yesilyurt 02/07/2022  
 Supervised By :Mahesh Dadoda 02/07/2022

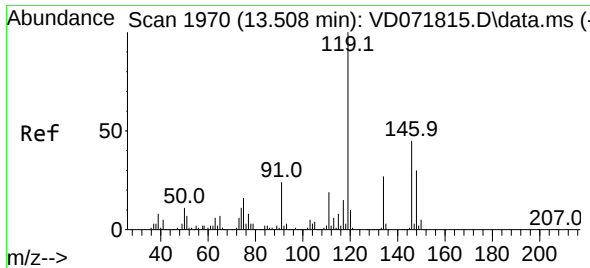


#86  
 p-Isopropyltoluene  
 Concen: 50.705 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. -0.000 min  
 Lab File: VD071883.D  
 Acq: 02 Feb 2022 17:02



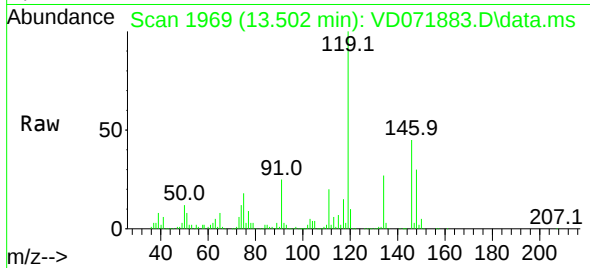
Tgt Ion:119 Resp: 1022554  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 12.9 38.6  
 91 24.4 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 48.419 ug/l  
RT: 13.502 min Scan# 1970  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

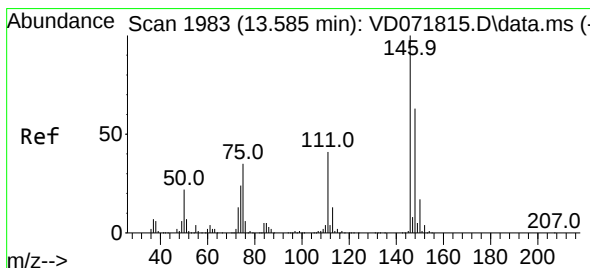
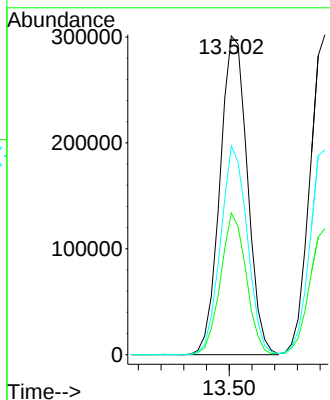
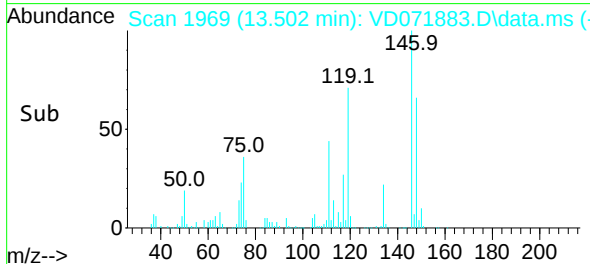
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:146 Resp: 504629  
Ion Ratio Lower Upper  
146 100  
111 41.6 20.4 61.3  
148 63.9 31.9 95.7

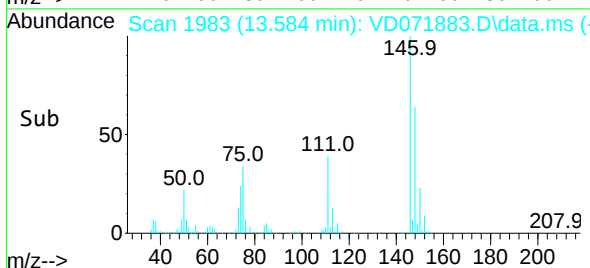
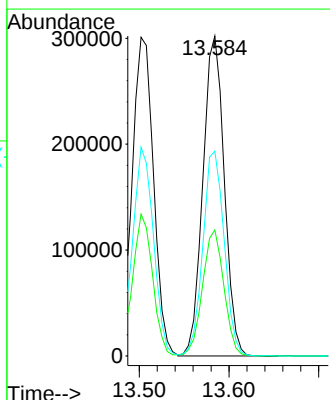
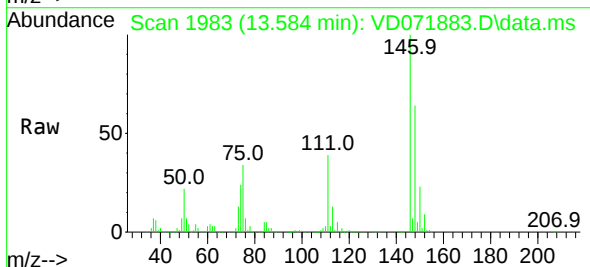
Manual Integrations  
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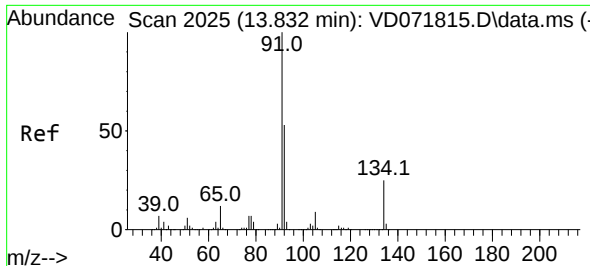
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#88  
1,4-Dichlorobenzene  
Concen: 48.032 ug/l  
RT: 13.584 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

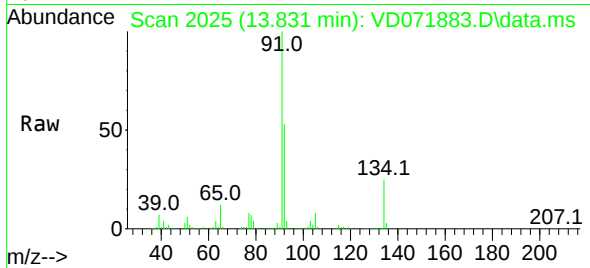
Tgt Ion:146 Resp: 499600  
Ion Ratio Lower Upper  
146 100  
111 39.4 20.3 60.9  
148 64.0 31.7 95.1





#89  
n-Butylbenzene  
Concen: 50.520 ug/l  
RT: 13.831 min Scan# 2025  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

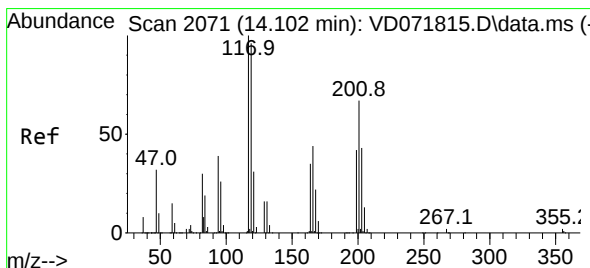
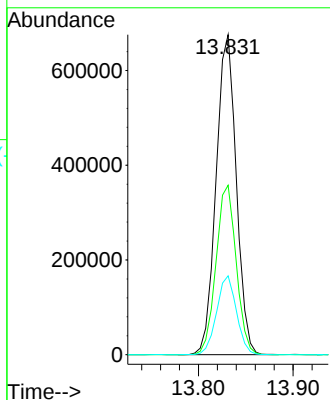
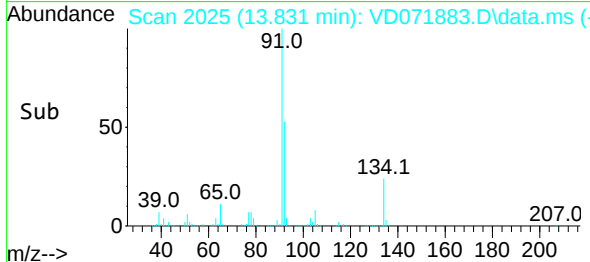
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 999580  
Ion Ratio Lower Upper  
91 100  
92 53.1 26.6 79.8  
134 24.4 12.3 36.9

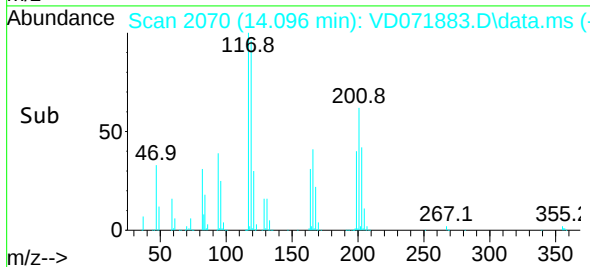
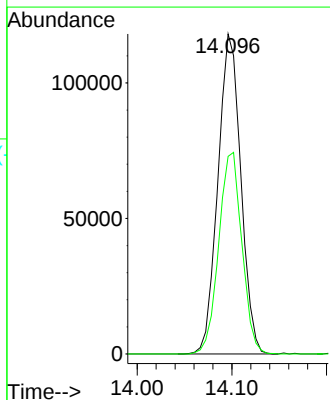
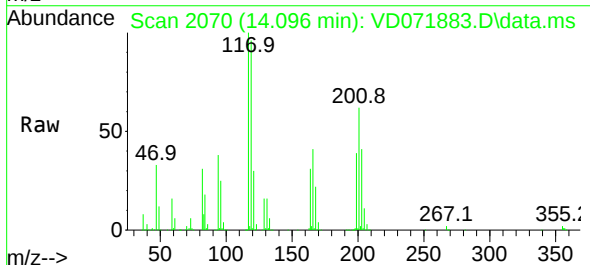
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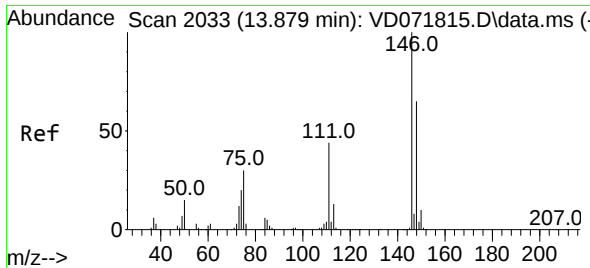
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#90  
Hexachloroethane  
Concen: 49.499 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

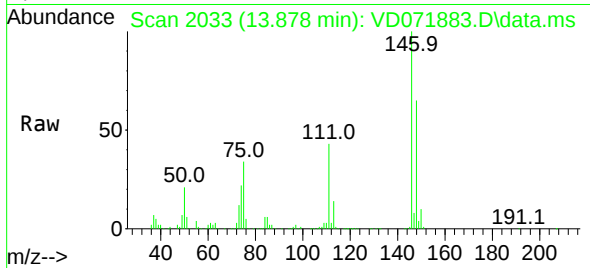
Tgt Ion:117 Resp: 198421  
Ion Ratio Lower Upper  
117 100  
201 63.7 33.4 100.2





#91  
1,2-Dichlorobenzene  
Concen: 48.670 ug/l  
RT: 13.878 min Scan# 2033  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

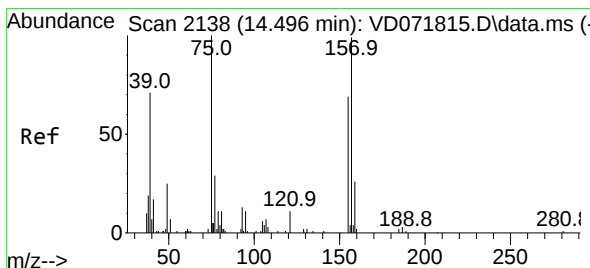
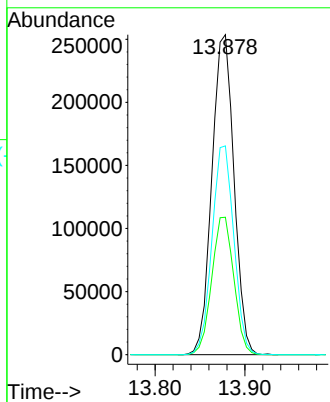
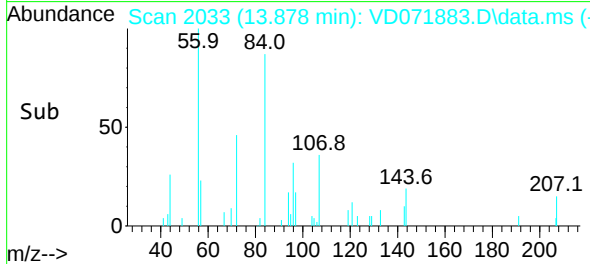
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



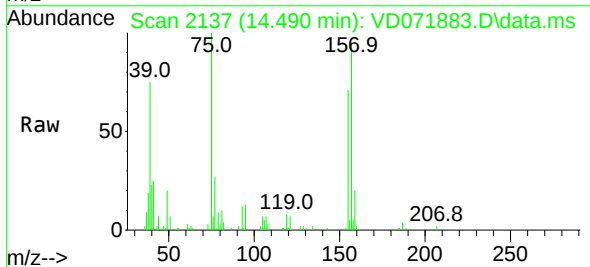
Tgt Ion:146 Resp: 434084  
Ion Ratio Lower Upper  
146 100  
111 42.8 21.1 63.3  
148 64.7 31.7 95.1

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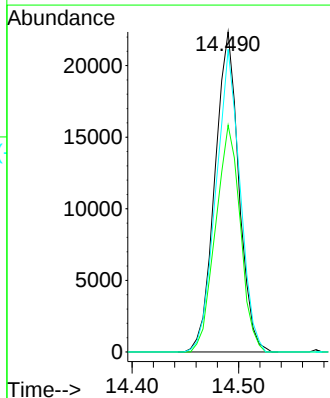
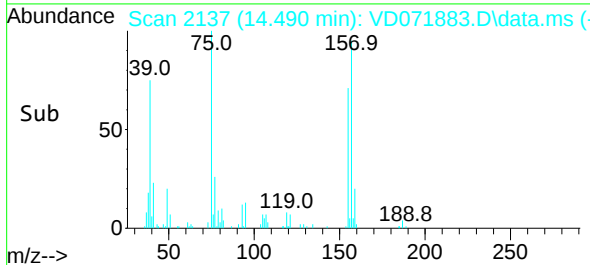
Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022

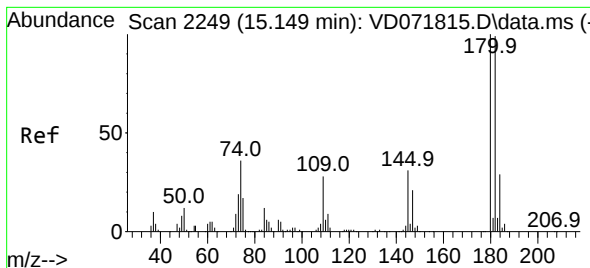


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 49.260 ug/l  
RT: 14.490 min Scan# 2137  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



Tgt Ion: 75 Resp: 34834  
Ion Ratio Lower Upper  
75 100  
155 73.1 36.8 110.3  
157 94.7 48.4 145.0





#93

1,2,4-Trichlorobenzene

Concen: 48.943 ug/l

RT: 15.143 min Scan# 21

Delta R.T. -0.000 min

Lab File: VD071883.D

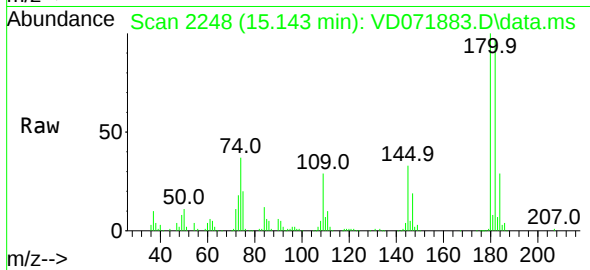
Acq: 02 Feb 2022 17:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC



Tgt Ion:180 Resp: 25500

Ion Ratio Lower Upper

180 100

182 95.3 47.3 142.0

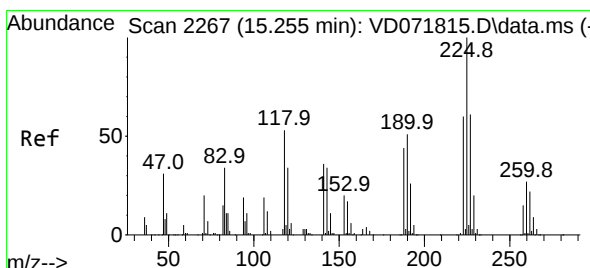
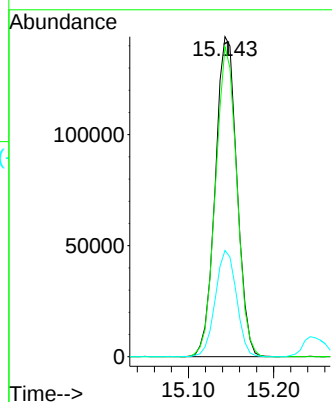
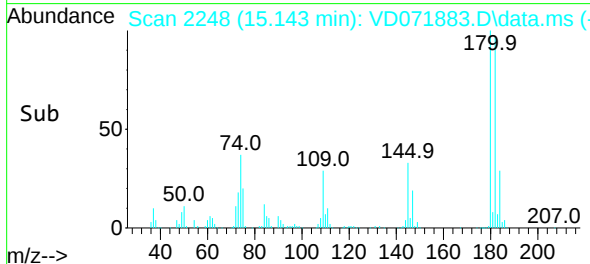
145 32.4 16.2 48.5

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 02/07/2022

Supervised By :Mahesh Dadoda 02/07/2022



#94

Hexachlorobutadiene

Concen: 49.035 ug/l

RT: 15.249 min Scan# 2266

Delta R.T. -0.000 min

Lab File: VD071883.D

Acq: 02 Feb 2022 17:02

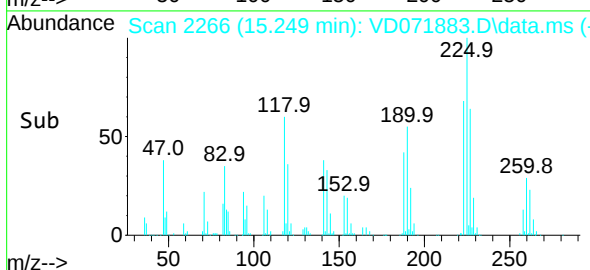
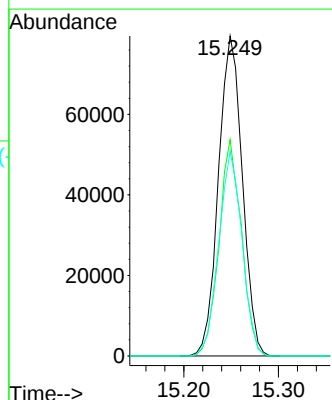
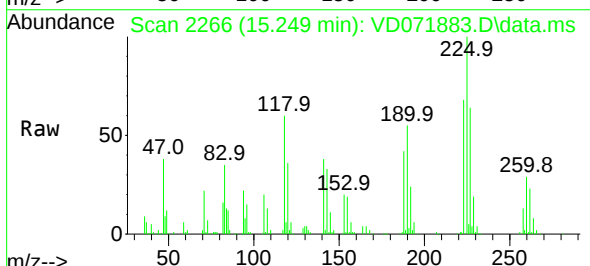
Tgt Ion:225 Resp: 139309

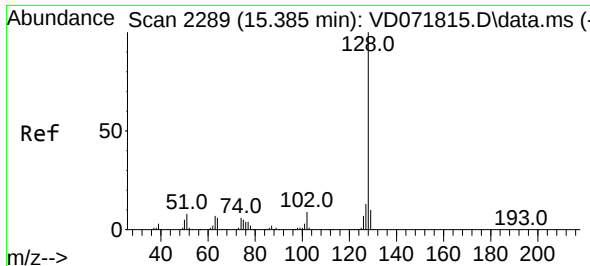
Ion Ratio Lower Upper

225 100

223 63.5 31.1 93.2

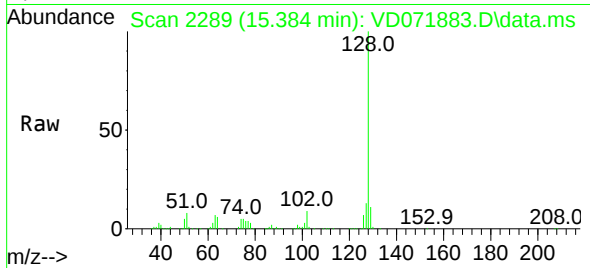
227 62.4 32.4 97.0





#95  
Naphthalene  
Concen: 47.218 ug/l  
RT: 15.384 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02

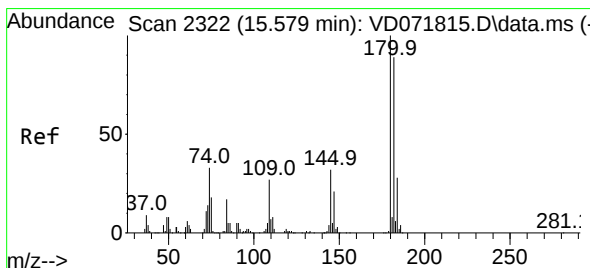
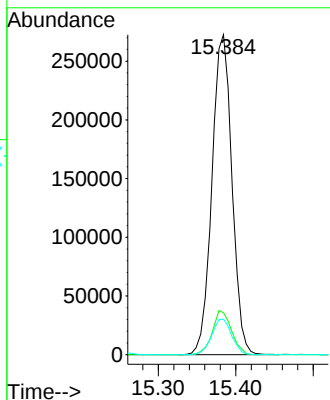
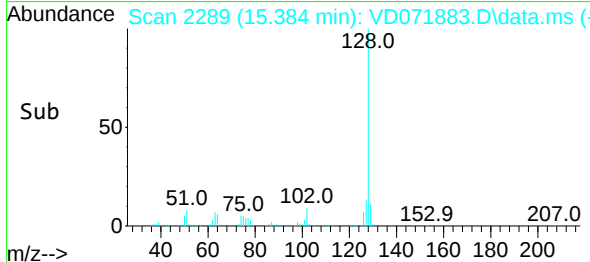
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



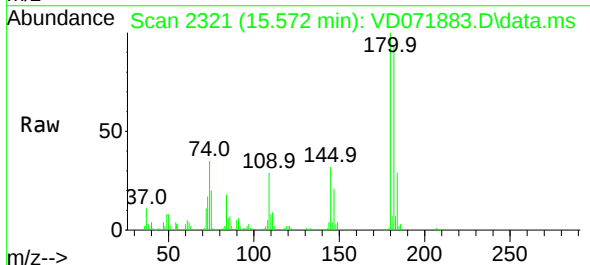
Tgt Ion:128 Resp: 48788  
Ion Ratio Lower Upper  
128 100  
127 13.3 10.3 15.5  
129 11.2 8.4 12.6

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Reviewed By :Semsettin Yesilyurt 02/07/2022  
Supervised By :Mahesh Dadoda 02/07/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 50.109 ug/l  
RT: 15.572 min Scan# 2321  
Delta R.T. -0.006 min  
Lab File: VD071883.D  
Acq: 02 Feb 2022 17:02



Tgt Ion:180 Resp: 223784  
Ion Ratio Lower Upper  
180 100  
182 93.7 47.6 142.9  
145 33.8 17.1 51.3

