

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN070122\  
 Data File : VN073305.D  
 Acq On : 01 Jul 2022 18:29  
 Operator : JC\MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/05/2022  
 Supervised By : Mahesh Dadoda 07/05/2022

Quant Time: Jul 04 05:07:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N062822W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 29 01:54:03 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 8.016          | 168  | 223259              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.904          | 114  | 411870              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.686         | 117  | 379835              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.616         | 152  | 181099              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.369          | 65   | 177561              | 55.092  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 110.180% |         |        |          |
| 35) Dibromofluoromethane     | 7.951          | 113  | 139053              | 50.745  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 101.480% |         |        |          |
| 50) Toluene-d8               | 10.380         | 98   | 469339              | 48.225  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 96.440%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.669         | 95   | 194189              | 51.921  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 103.840% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.046          | 85   | 159313              | 48.808  | ug/l   | 98       |
| 3) Chloromethane             | 2.263          | 50   | 153614              | 48.475  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.405          | 62   | 135611              | 50.366  | ug/l   | 97       |
| 5) Bromomethane              | 2.787          | 94   | 52648               | 41.398  | ug/l   | 95       |
| 6) Chloroethane              | 2.952          | 64   | 83979               | 53.021  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.310          | 101  | 191940              | 41.233  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.763          | 74   | 104509              | 55.152  | ug/l   | 82       |
| 9) 1,1,2-Trichlorotrifluo... | 4.140          | 101  | 121687              | 44.241  | ug/l   | 98       |
| 10) Methyl Iodide            | 4.346          | 142  | 137753              | 41.947  | ug/l   | 96       |
| 11) Tert butyl alcohol       | 5.293          | 59   | 265983              | 340.675 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 4.110          | 96   | 131571              | 50.061  | ug/l   | 98       |
| 13) Acrolein                 | 3.975          | 56   | 157445              | 319.045 | ug/l   | 97       |
| 14) Allyl chloride           | 4.763          | 41   | 281475              | 50.838  | ug/l # | 93       |
| 15) Acrylonitrile            | 5.475          | 53   | 621886              | 309.417 | ug/l   | 99       |
| 16) Acetone                  | 4.222          | 43   | 574837              | 317.744 | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.451          | 76   | 339172              | 49.769  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.775          | 43   | 298286              | 58.836  | ug/l   | 91       |
| 19) Methyl tert-butyl Ether  | 5.534          | 73   | 534920              | 55.844  | ug/l   | 99       |
| 20) Methylene Chloride       | 5.016          | 84   | 164204              | 51.647  | ug/l   | 91       |
| 21) trans-1,2-Dichloroethene | 5.516          | 96   | 138261              | 50.347  | ug/l   | 99       |
| 22) Diisopropyl ether        | 6.416          | 45   | 584981              | 56.621  | ug/l   | 96       |
| 23) Vinyl Acetate            | 6.351          | 43   | 2690907             | 290.906 | ug/l # | 93       |
| 24) 1,1-Dichloroethane       | 6.304          | 63   | 288774              | 54.012  | ug/l   | 98       |
| 25) 2-Butanone               | 7.263          | 43   | 913544              | 317.168 | ug/l   | 90       |
| 26) 2,2-Dichloropropane      | 7.251          | 77   | 145378              | 29.400  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.251          | 96   | 174808              | 52.565  | ug/l   | 98       |
| 28) Bromochloromethane       | 7.587          | 49   | 132687              | 59.258  | ug/l   | 84       |
| 29) Tetrahydrofuran          | 7.610          | 42   | 616175              | 312.428 | ug/l # | 87       |
| 30) Chloroform               | 7.745          | 83   | 291934              | 54.213  | ug/l   | 95       |
| 31) Cyclohexane              | 8.022          | 56   | 232083              | 43.968  | ug/l   | 91       |
| 32) 1,1,1-Trichloroethane    | 7.939          | 97   | 247292              | 51.531  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.151          | 75   | 195123              | 46.277  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.339          | 43   | 357253              | 56.076  | ug/l   | 95       |
| 38) Carbon Tetrachloride     | 8.134          | 117  | 201838              | 46.290  | ug/l   | 100      |
| 39) Methylcyclohexane        | 9.392          | 83   | 221725              | 42.238  | ug/l   | 92       |
| 40) Benzene                  | 8.392          | 78   | 640439              | 49.217  | ug/l   | 98       |

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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Jul 04 05:07:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N062822W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 29 01:54:03 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/05/2022  
 Supervised By : Mahesh Dadoda 07/05/2022

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.563  | 41   | 173022   | 55.999   | ug/l # | 81       |
| 42) 1,2-Dichloroethane        | 8.463  | 62   | 241686   | 51.238   | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.492  | 43   | 507354   | 55.412   | ug/l   | 93       |
| 44) Trichloroethene           | 9.151  | 130  | 149752   | 45.223   | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.428  | 63   | 167337   | 50.454   | ug/l   | 98       |
| 46) Dibromomethane            | 9.516  | 93   | 115401   | 51.245   | ug/l   | 91       |
| 47) Bromodichloromethane      | 9.698  | 83   | 227463   | 52.151   | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.498  | 41   | 231857   | 54.691   | ug/l   | 89       |
| 49) 1,4-Dioxane               | 9.504  | 88   | 102002   | 1267.434 | ug/l # | 93       |
| 51) 4-Methyl-2-Pentanone      | 10.269 | 43   | 1703517  | 293.389  | ug/l   | 91       |
| 52) Toluene                   | 10.445 | 92   | 386330   | 48.041   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.657 | 75   | 239606   | 49.902   | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 10.128 | 75   | 250902   | 48.402   | ug/l # | 91       |
| 55) 1,1,2-Trichloroethane     | 10.839 | 97   | 165727   | 50.059   | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.704 | 69   | 294601   | 55.055   | ug/l # | 85       |
| 57) 1,3-Dichloropropane       | 10.986 | 76   | 292302   | 51.505   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.980  | 63   | 668691   | 280.202  | ug/l   | 95       |
| 59) 2-Hexanone                | 11.027 | 43   | 1335264  | 301.686  | ug/l   | 89       |
| 60) Dibromochloromethane      | 11.175 | 129  | 173603   | 55.000   | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.286 | 107  | 176381   | 53.339   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.916 | 164  | 201469   | 64.956   | ug/l   | 96       |
| 65) Chlorobenzene             | 11.710 | 112  | 402491   | 46.853   | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.780 | 131  | 154282   | 48.827   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.786 | 91   | 730824   | 46.861   | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.892 | 106  | 551423   | 93.687   | ug/l   | 95       |
| 69) o-Xylene                  | 12.222 | 106  | 282376   | 46.995   | ug/l   | 97       |
| 70) Styrene                   | 12.233 | 104  | 460516   | 49.642   | ug/l   | 98       |
| 71) Bromoform                 | 12.398 | 173  | 128003   | 55.363   | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.516 | 105  | 714979   | 45.719   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.327 | 43   | 409518   | 52.297   | ug/l   | 89       |
| 75) 1,1,2,2-Tetrachloroethane | 12.769 | 83   | 267120   | 51.473   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.821 | 75   | 237421m  | 50.138   | ug/l   |          |
| 77) Bromobenzene              | 12.798 | 156  | 169546   | 46.630   | ug/l   | 86       |
| 78) n-propylbenzene           | 12.863 | 91   | 810422   | 46.648   | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.945 | 91   | 511958   | 46.560   | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.998 | 105  | 595294   | 46.702   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.569 | 75   | 79216    | 45.877   | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 13.045 | 91   | 485251   | 45.584   | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.263 | 119  | 515723   | 45.129   | ug/l   | 95       |
| 84) 1,2,4-Trimethylbenzene    | 13.304 | 105  | 595840   | 46.819   | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.439 | 105  | 716971   | 46.723   | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.557 | 119  | 577314   | 46.573   | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.551 | 146  | 293284   | 44.962   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.633 | 146  | 299555   | 45.834   | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.880 | 91   | 478073   | 46.283   | ug/l   | 98       |
| 90) Hexachloroethane          | 14.151 | 117  | 111433   | 48.237   | ug/l   | 88       |
| 91) 1,2-Dichlorobenzene       | 13.921 | 146  | 315354   | 47.459   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.539 | 75   | 70482    | 55.879   | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 15.192 | 180  | 162432   | 46.948   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.298 | 225  | 65474    | 42.570   | ug/l   | 100      |
| 95) Naphthalene               | 15.433 | 128  | 689864   | 49.426   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.627 | 180  | 174035   | 48.763   | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN070122\  
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 Operator : JC\MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 26 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_N  
**ClientSampleId :**  
 VSTDCCC050EC

**Manual Integrations**  
**APPROVED**

Reviewed By :Semsettin Yesilyurt 07/05/2022  
 Supervised By :Mahesh Dadoda 07/05/2022

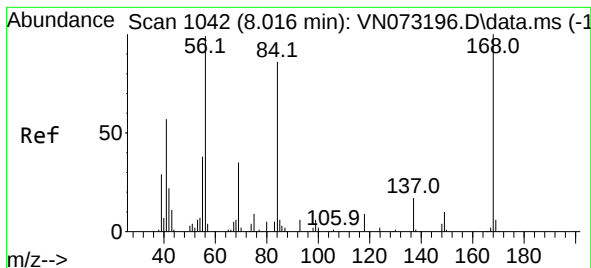
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N062822W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 29 01:54:03 2022  
 Response via : Initial Calibration

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

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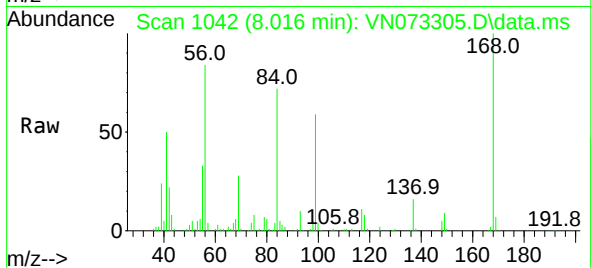
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.016 min Scan# 1042  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

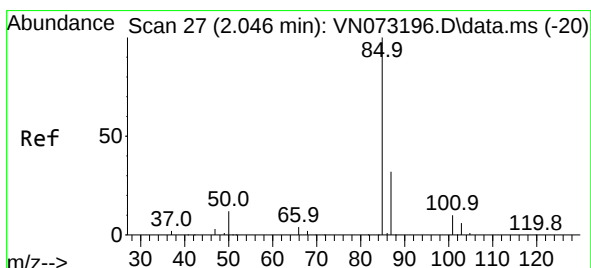
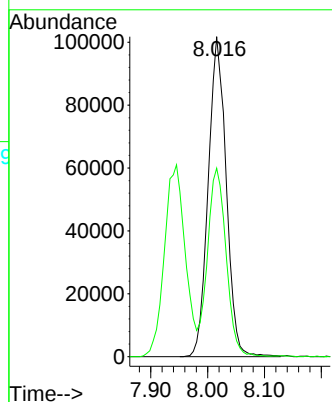
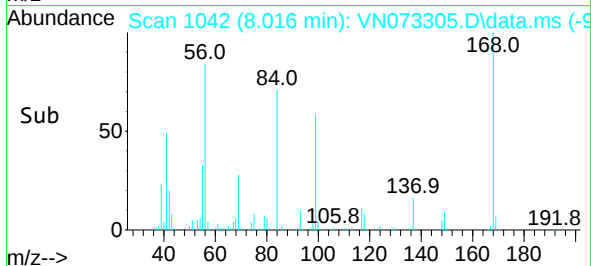
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:168 Resp: 223259  
Ion Ratio Lower Upper  
168 100  
99 58.6 42.3 63.5

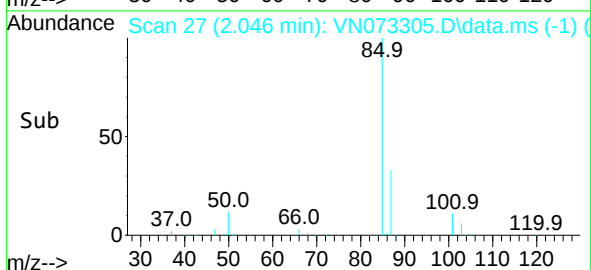
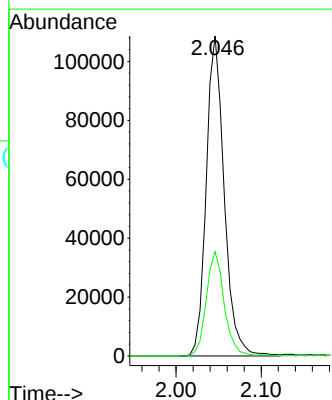
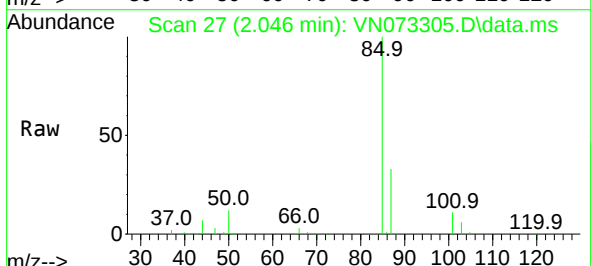
Manual Integrations  
APPROVED

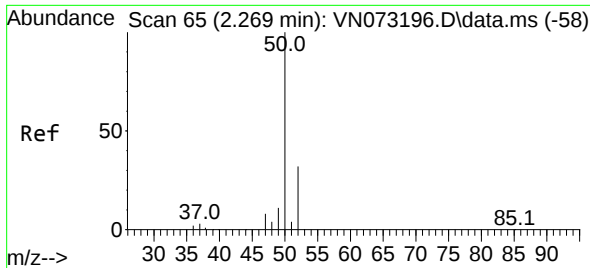
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#2  
Dichlorodifluoromethane  
Concen: 48.808 ug/l  
RT: 2.046 min Scan# 27  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

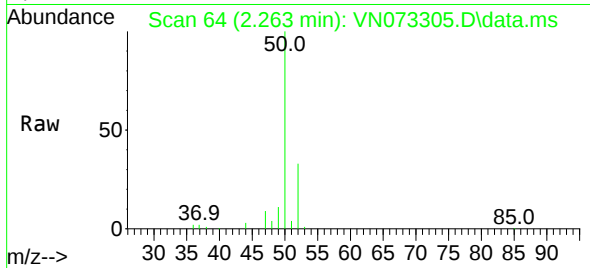
Tgt Ion: 85 Resp: 159313  
Ion Ratio Lower Upper  
85 100  
87 32.6 15.7 47.1





#3  
Chloromethane  
Concen: 48.475 ug/l  
RT: 2.263 min Scan# 64  
Delta R.T. -0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

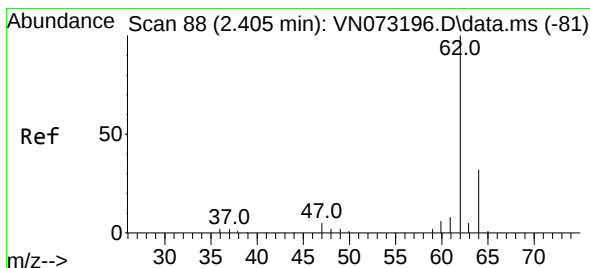
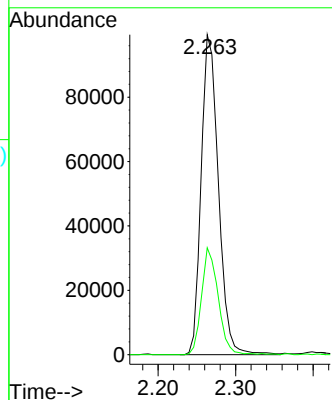
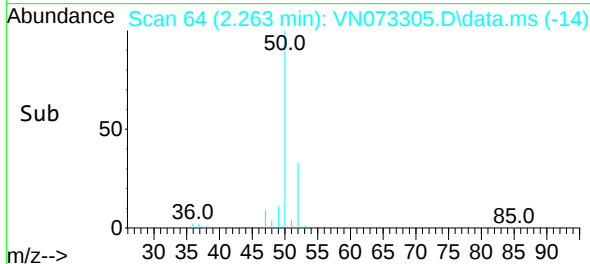
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 50 Resp: 153614  
Ion Ratio Lower Upper  
50 100  
52 33.4 25.7 38.5

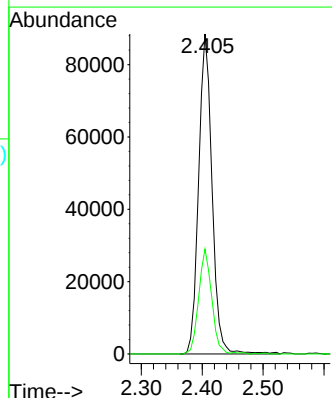
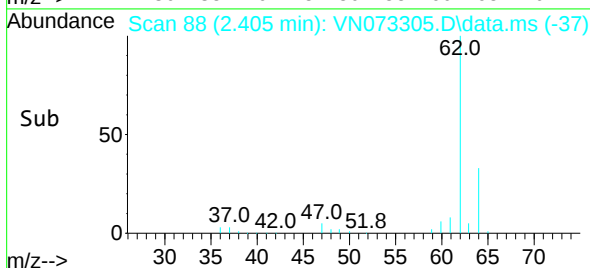
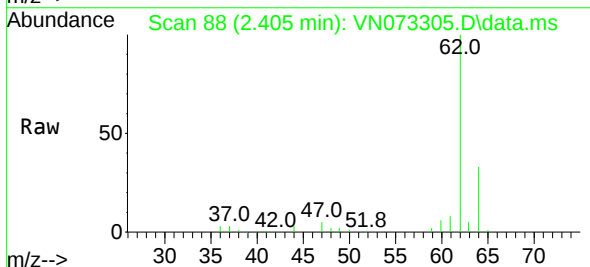
Manual Integrations  
APPROVED

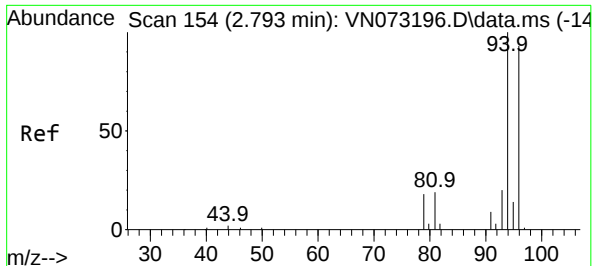
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#4  
Vinyl Chloride  
Concen: 50.366 ug/l  
RT: 2.405 min Scan# 88  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

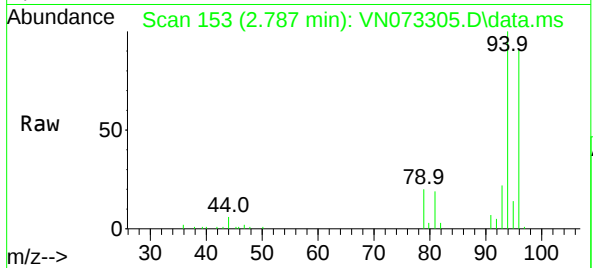
Tgt Ion: 62 Resp: 135611  
Ion Ratio Lower Upper  
62 100  
64 32.8 25.0 37.4





#5  
Bromomethane  
Concen: 41.398 ug/l  
RT: 2.787 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

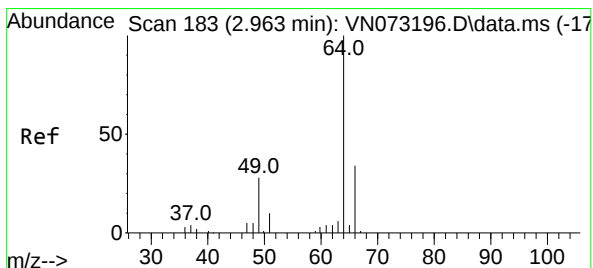
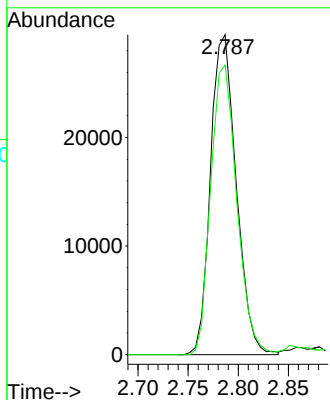
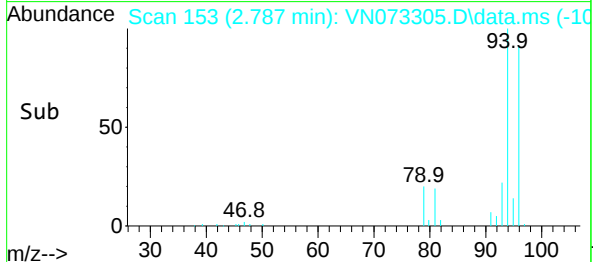
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



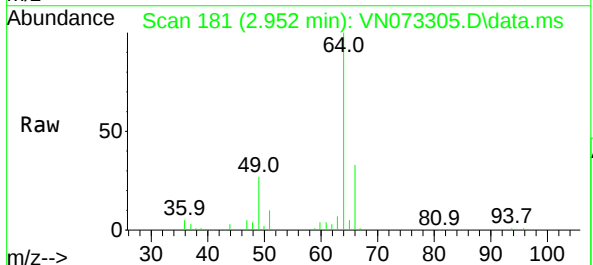
Tgt Ion: 94 Resp: 52648  
Ion Ratio Lower Upper  
94 100  
96 90.6 76.0 114.0

Manual Integrations  
APPROVED

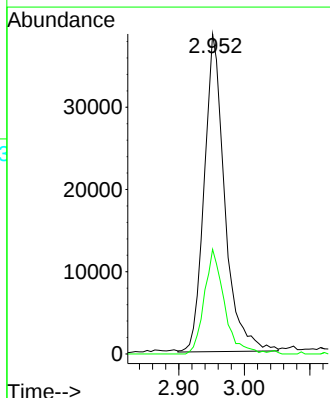
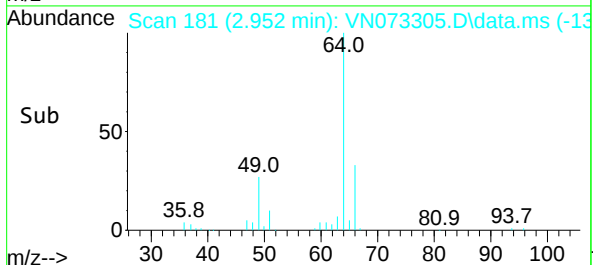
Reviewed By :Semsettin Yesilyurt 07/05/2022  
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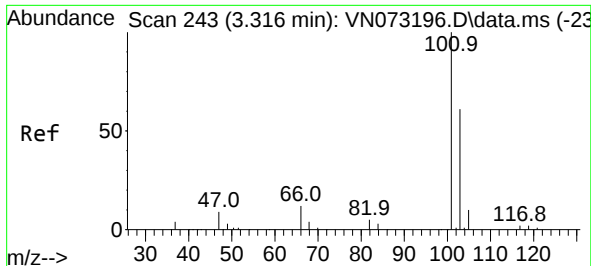


#6  
Chloroethane  
Concen: 53.021 ug/l  
RT: 2.952 min Scan# 181  
Delta R.T. -0.011 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



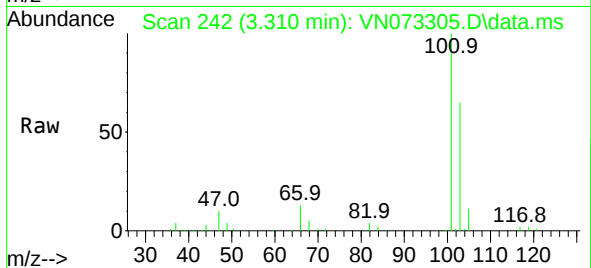
Tgt Ion: 64 Resp: 83979  
Ion Ratio Lower Upper  
64 100  
66 33.0 26.2 39.4





#7  
Trichlorofluoromethane  
Concen: 41.233 ug/l  
RT: 3.310 min Scan# 243  
Delta R.T. -0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

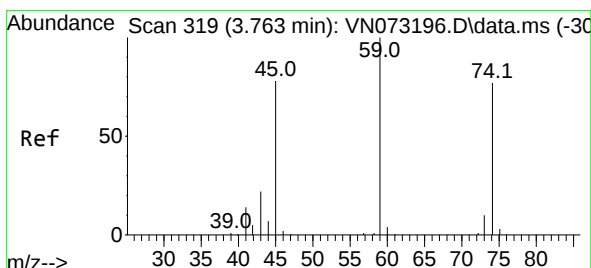
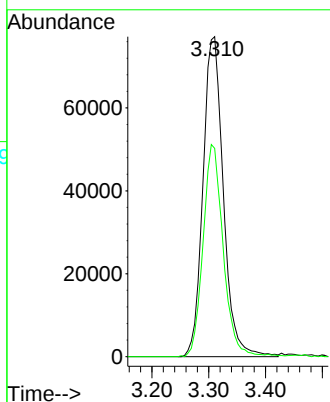
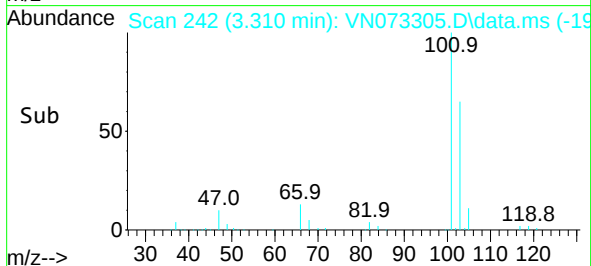
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



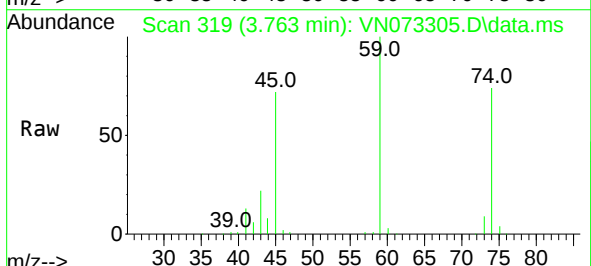
Tgt Ion:101 Resp: 191940  
Ion Ratio Lower Upper  
101 100  
103 65.1 51.5 77.3

Manual Integrations  
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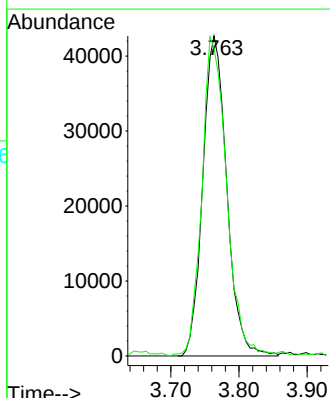
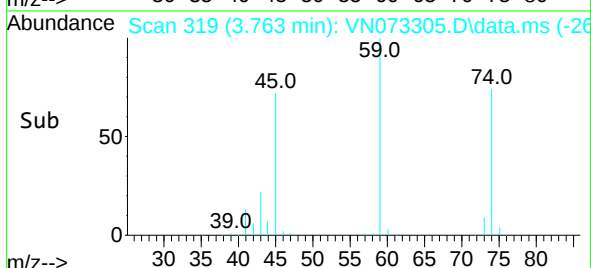
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022

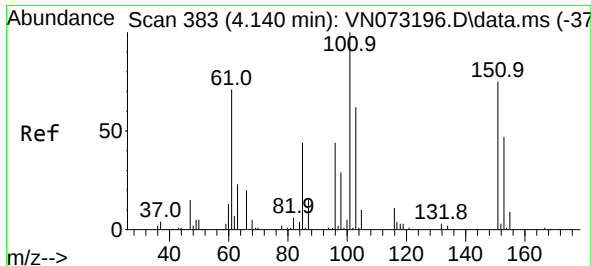


#8  
Diethyl Ether  
Concen: 55.152 ug/l  
RT: 3.763 min Scan# 319  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



Tgt Ion: 74 Resp: 104509  
Ion Ratio Lower Upper  
74 100  
45 102.2 42.9 128.5





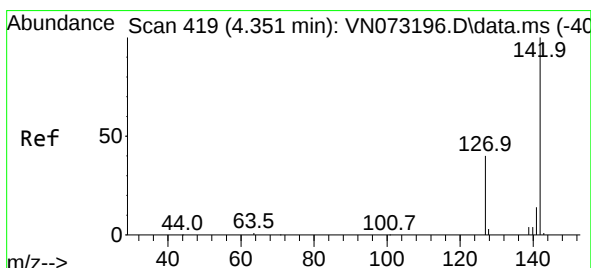
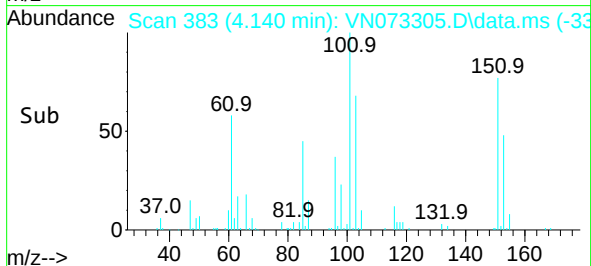
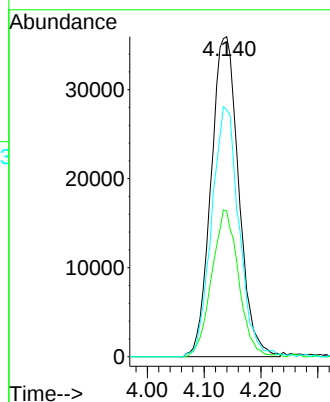
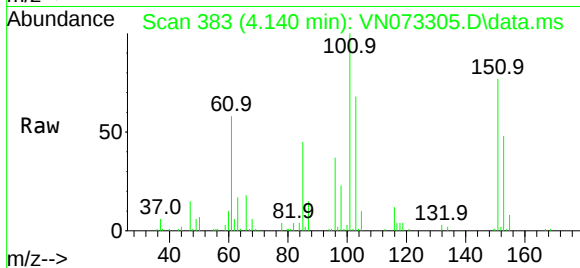
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 44.241 ug/l  
RT: 4.140 min Scan# 383  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 12168  
Ion Ratio Lower Upper  
101 100  
85 44.5 34.7 52.1  
151 77.2 63.0 94.4

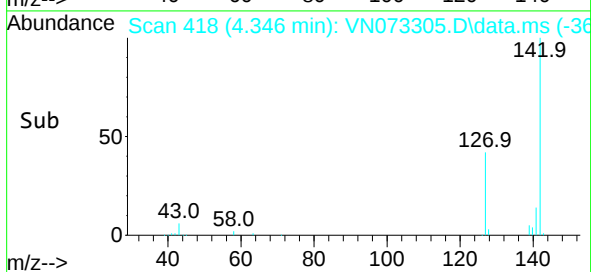
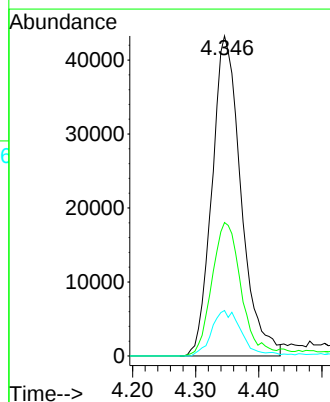
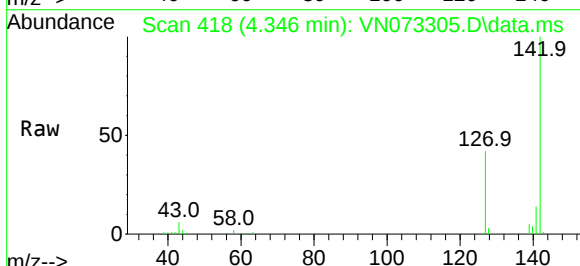
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#10  
Methyl Iodide  
Concen: 41.947 ug/l  
RT: 4.346 min Scan# 418  
Delta R.T. -0.005 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

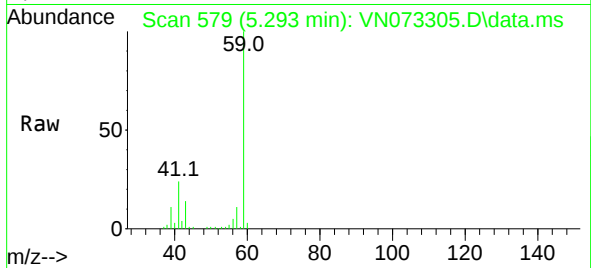
Tgt Ion:142 Resp: 137753  
Ion Ratio Lower Upper  
142 100  
127 42.1 31.3 46.9  
141 14.8 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 340.675 ug/l  
RT: 5.293 min Scan# 51  
Delta R.T. 0.012 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

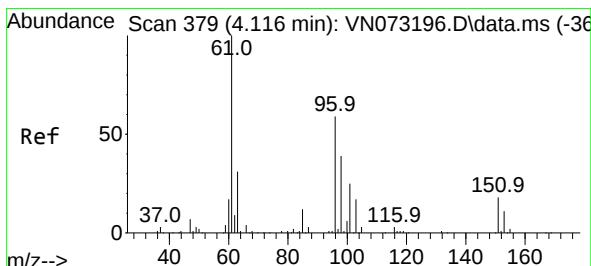
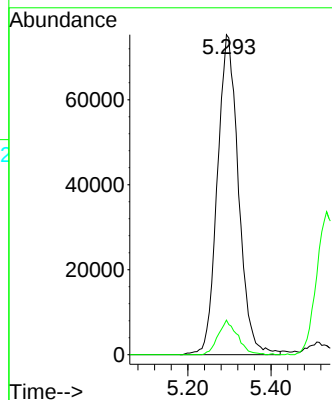
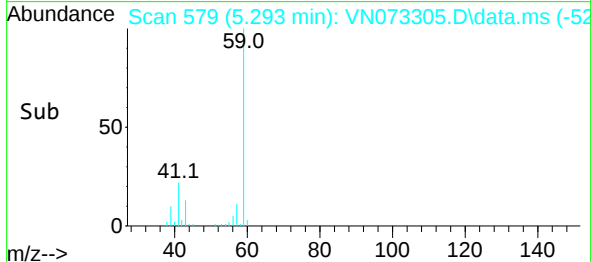
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



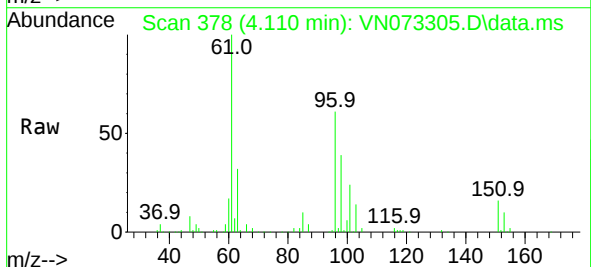
Tgt Ion: 59 Resp: 26598  
Ion Ratio Lower Upper  
59 100  
57 9.9 8.3 12.5

Manual Integrations  
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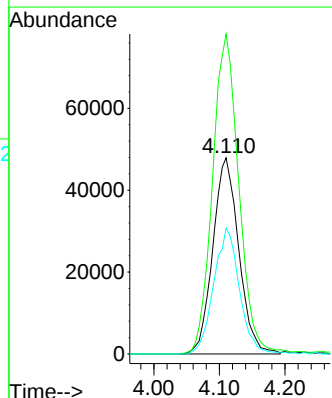
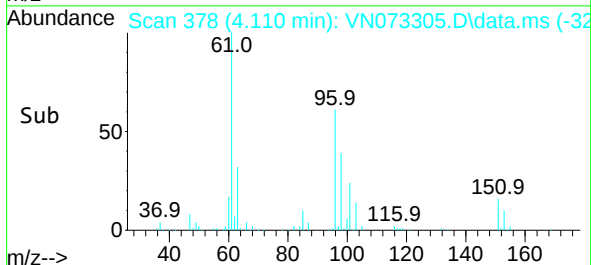
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#12  
1,1-Dichloroethene  
Concen: 50.061 ug/l  
RT: 4.110 min Scan# 378  
Delta R.T. -0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



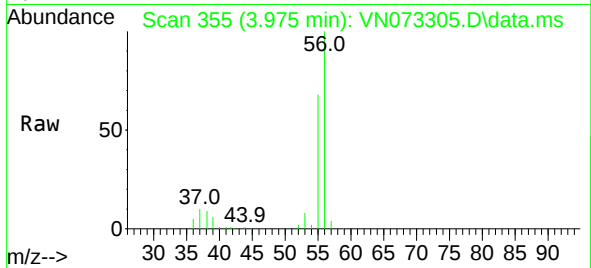
Tgt Ion: 96 Resp: 131571  
Ion Ratio Lower Upper  
96 100  
61 163.1 127.6 191.4  
98 64.2 51.2 76.8





#13  
Acrolein  
Concen: 319.045 ug/l  
RT: 3.975 min Scan# 319  
Delta R.T. -0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

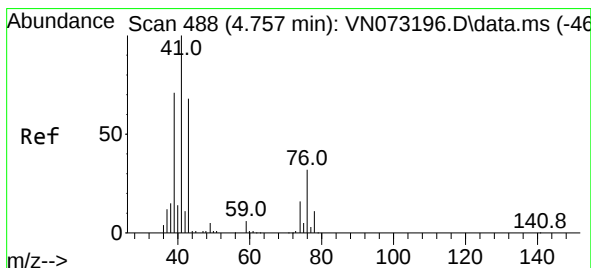
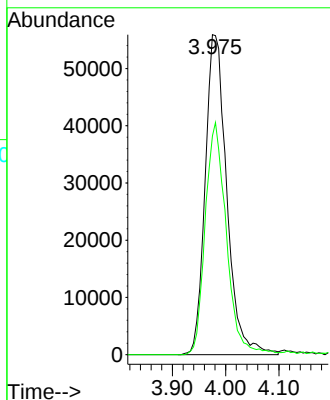
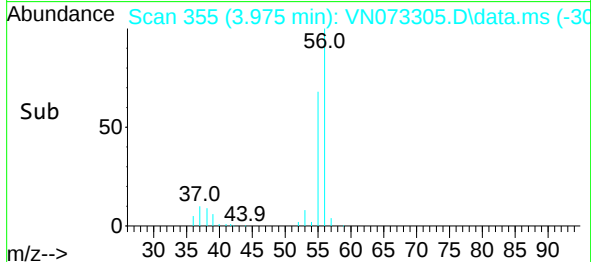
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 157445  
Ion Ratio Lower Upper  
56 100  
55 70.9 54.8 82.2

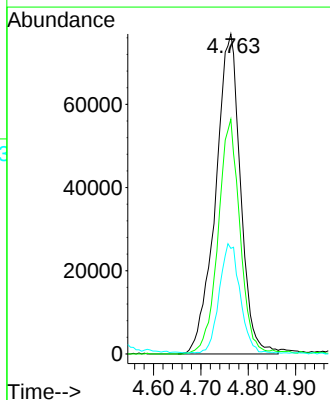
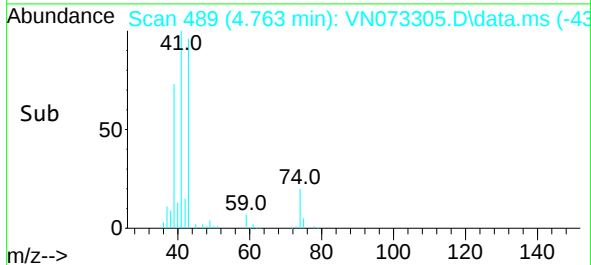
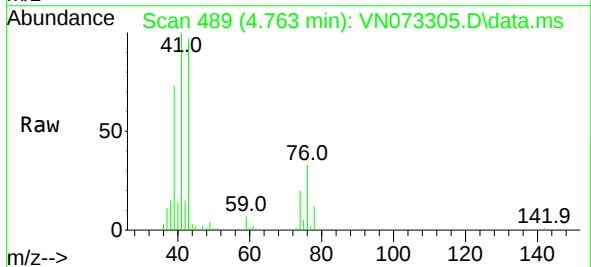
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#14  
Allyl chloride  
Concen: 50.838 ug/l  
RT: 4.763 min Scan# 489  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

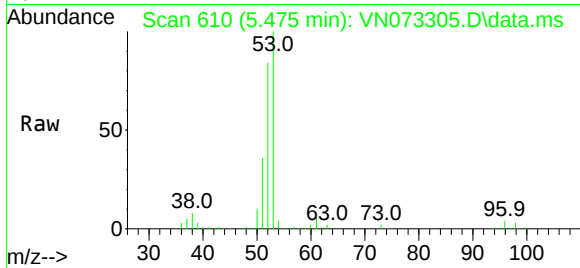
Tgt Ion: 41 Resp: 281475  
Ion Ratio Lower Upper  
41 100  
39 63.9 53.2 79.8  
76 28.6 29.9 44.9#





#15  
Acrylonitrile  
Concen: 309.417 ug/l  
RT: 5.475 min Scan# 610  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

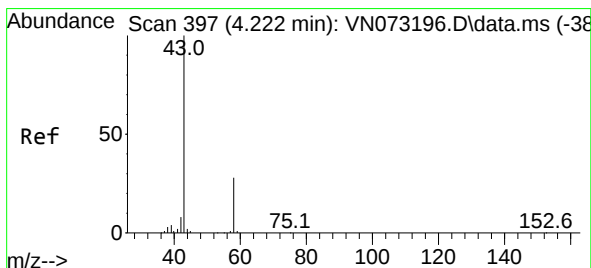
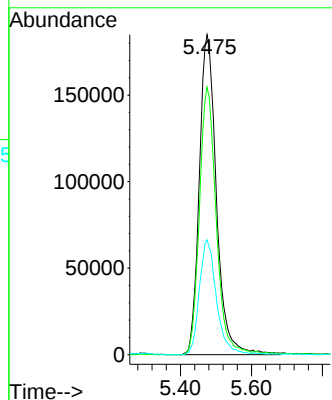
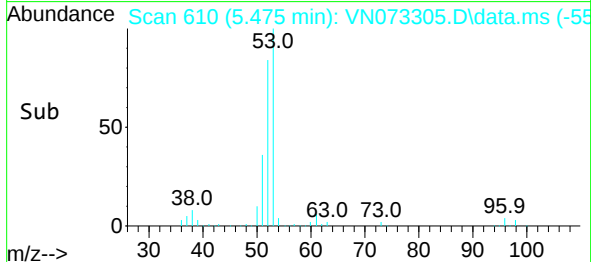
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 621880  
Ion Ratio Lower Upper  
53 100  
52 81.5 66.4 99.6  
51 35.7 28.5 42.7

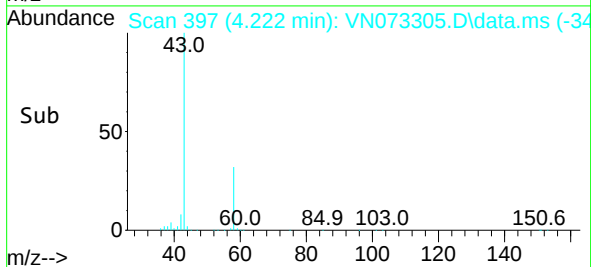
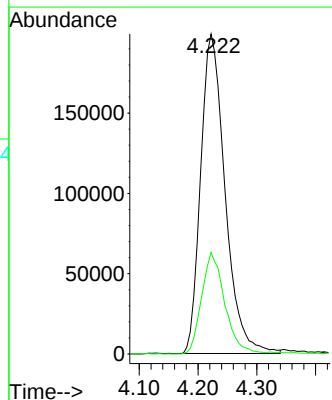
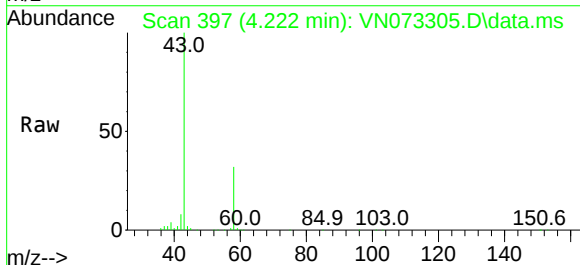
Manual Integrations  
APPROVED

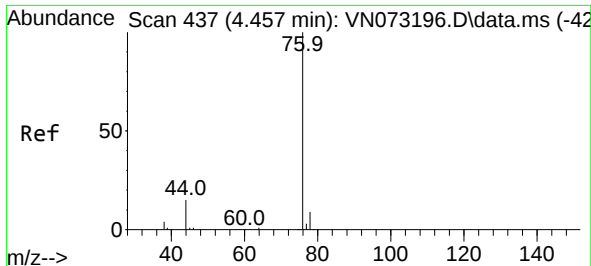
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#16  
Acetone  
Concen: 317.744 ug/l  
RT: 4.222 min Scan# 397  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

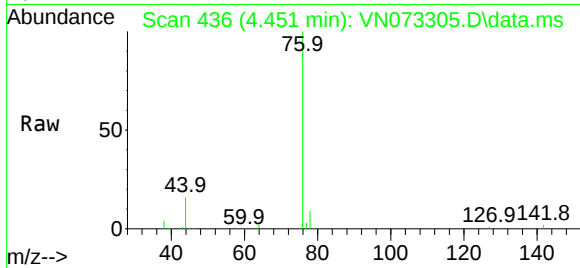
Tgt Ion: 43 Resp: 574837  
Ion Ratio Lower Upper  
43 100  
58 31.7 26.0 39.0





#17  
Carbon Disulfide  
Concen: 49.769 ug/l  
RT: 4.451 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

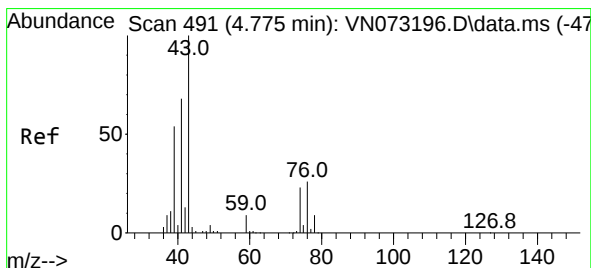
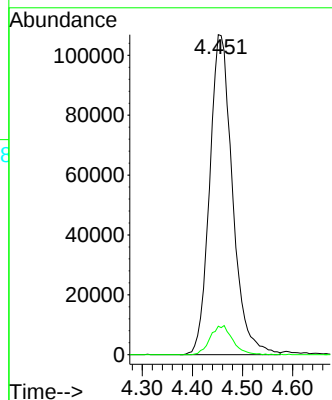
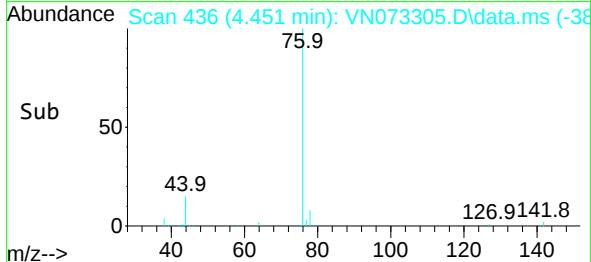
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 339172  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.2 10.8

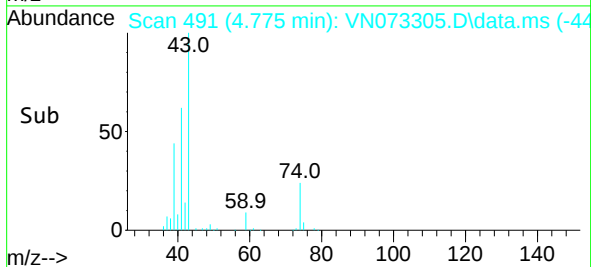
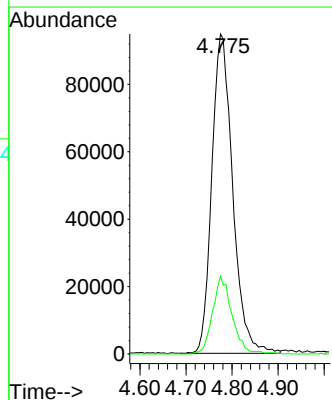
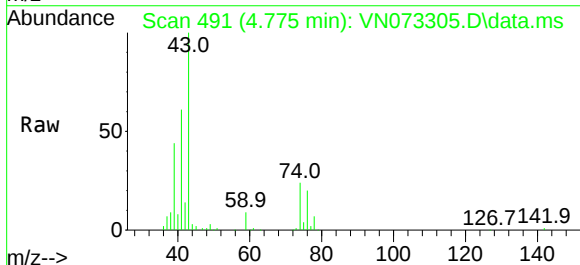
Manual Integrations  
APPROVED

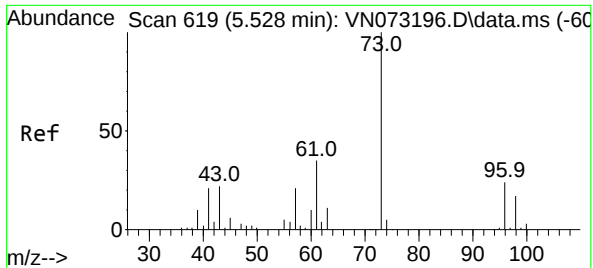
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#18  
Methyl Acetate  
Concen: 58.836 ug/l  
RT: 4.775 min Scan# 491  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Tgt Ion: 43 Resp: 298286  
Ion Ratio Lower Upper  
43 100  
74 22.6 21.6 32.4





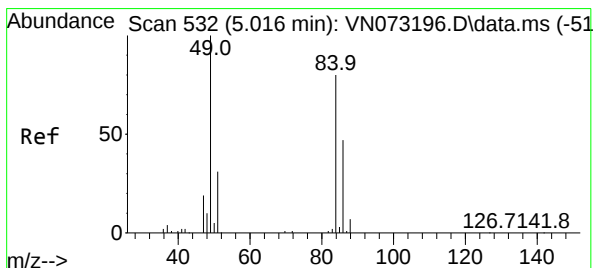
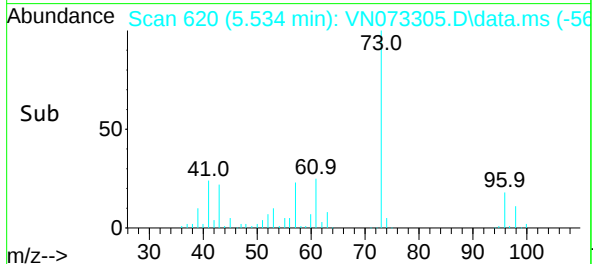
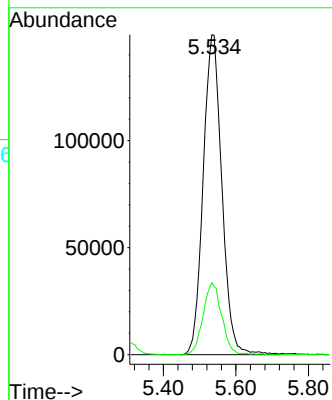
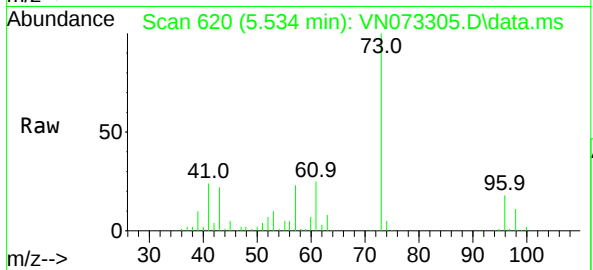
#19  
Methyl tert-butyl Ether  
Concen: 55.844 ug/l  
RT: 5.534 min Scan# 619  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 73 Resp: 534920  
Ion Ratio Lower Upper  
73 100  
57 22.5 17.6 26.4

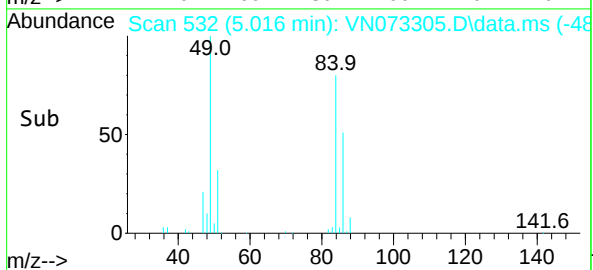
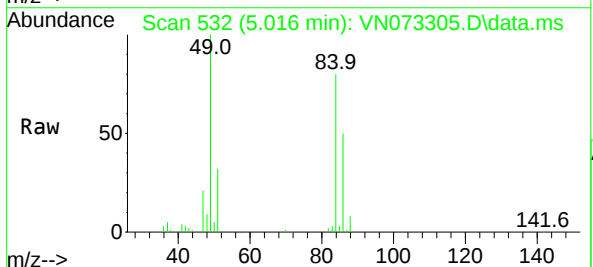
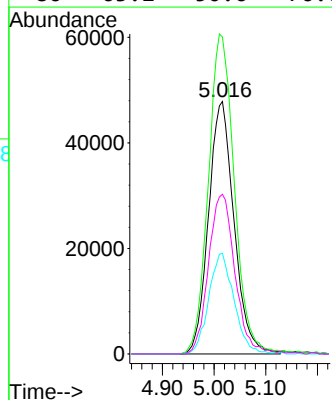
Manual Integrations  
APPROVED

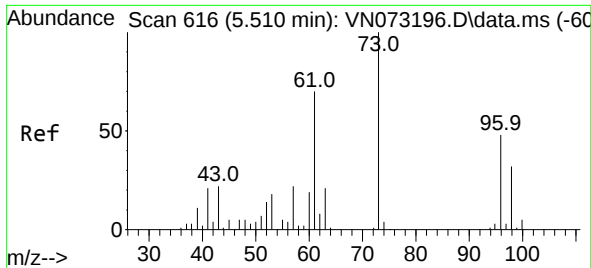
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#20  
Methylene Chloride  
Concen: 51.647 ug/l  
RT: 5.016 min Scan# 532  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

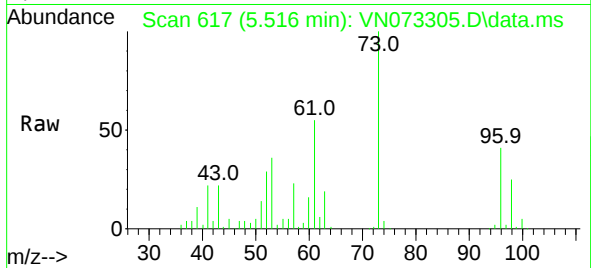
Tgt Ion: 84 Resp: 164204  
Ion Ratio Lower Upper  
84 100  
49 125.5 88.3 132.5  
51 39.9 28.2 42.2  
86 63.2 50.6 76.0





#21  
trans-1,2-Dichloroethene  
Concen: 50.347 ug/l  
RT: 5.516 min Scan# 616  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

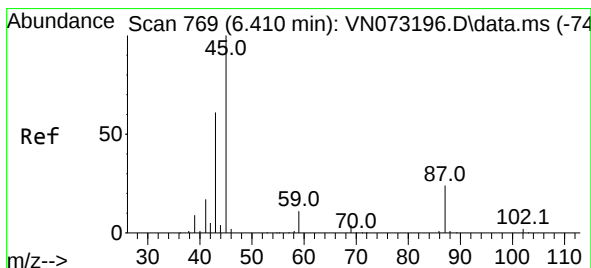
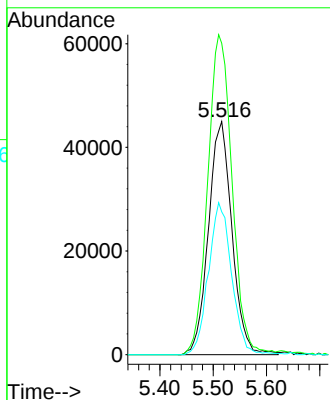
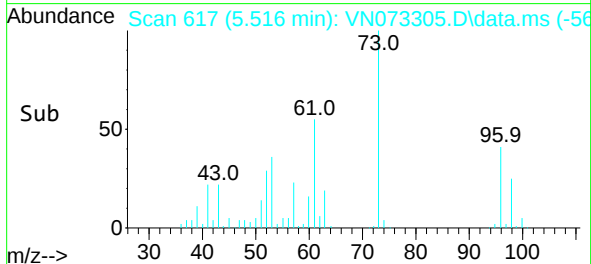
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



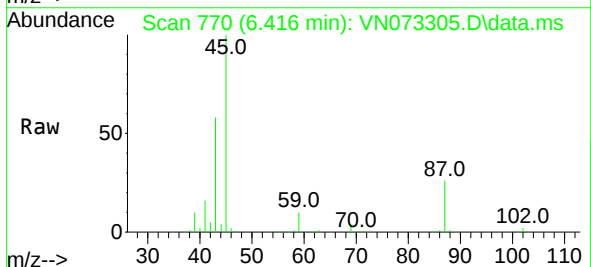
Tgt Ion: 96 Resp: 13826  
Ion Ratio Lower Upper  
96 100  
61 133.5 105.8 158.8  
98 61.3 50.3 75.5

Manual Integrations  
APPROVED

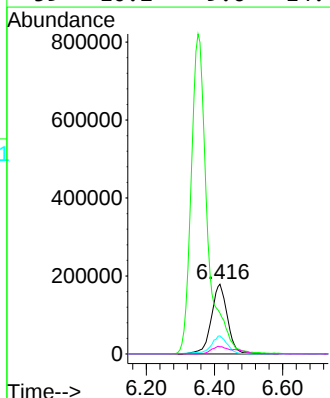
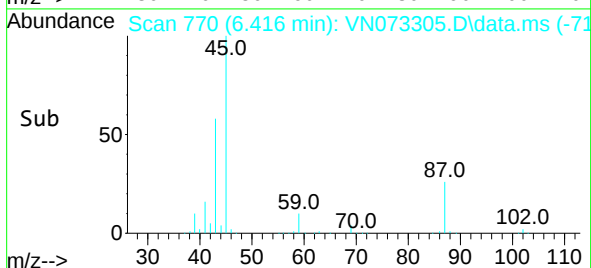
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#22  
Diisopropyl ether  
Concen: 56.621 ug/l  
RT: 6.416 min Scan# 770  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



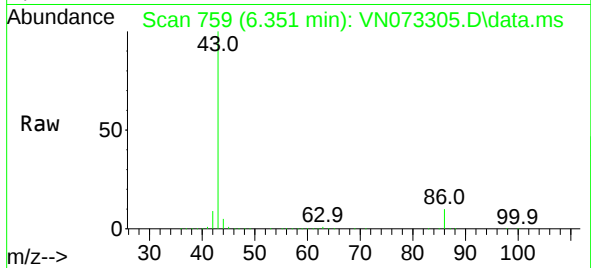
Tgt Ion: 45 Resp: 584981  
Ion Ratio Lower Upper  
45 100  
43 57.4 46.6 70.0  
87 25.8 24.3 36.5  
59 10.2 9.6 14.4





#23  
 Vinyl Acetate  
 Concen: 290.906 ug/l  
 RT: 6.351 min Scan# 759  
 Delta R.T. 0.000 min  
 Lab File: VN073305.D  
 Acq: 01 Jul 2022 18:29

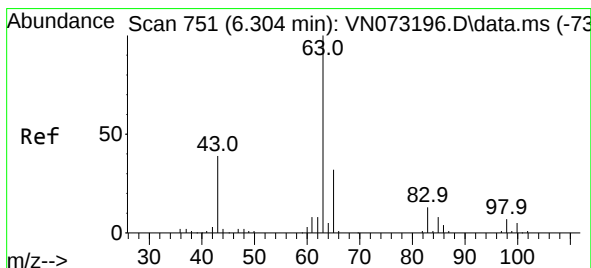
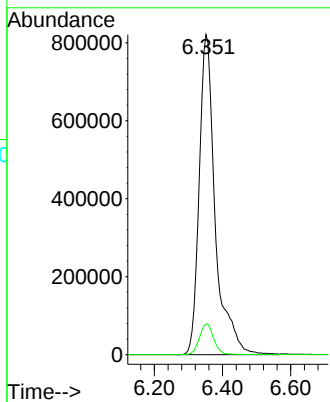
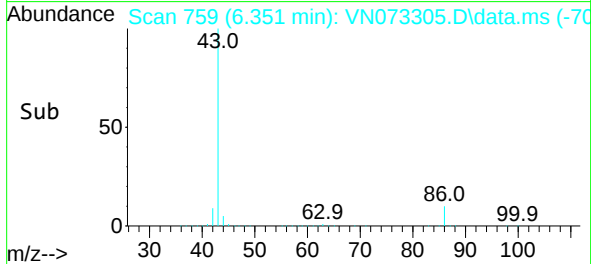
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050EC



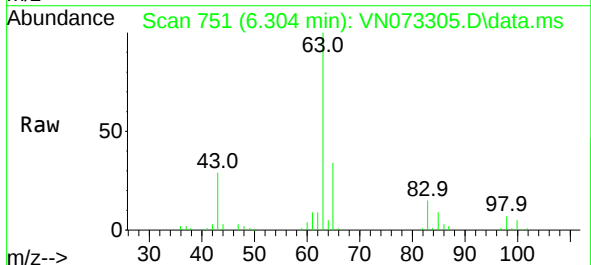
Tgt Ion: 43 Resp: 269090  
 Ion Ratio Lower Upper  
 43 100  
 86 9.7 10.0 15.0

Manual Integrations  
 APPROVED

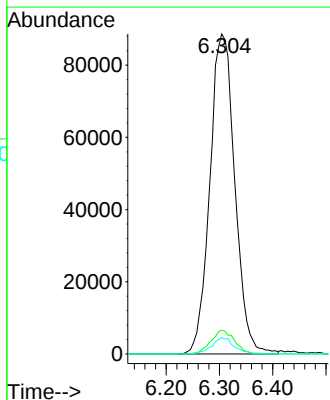
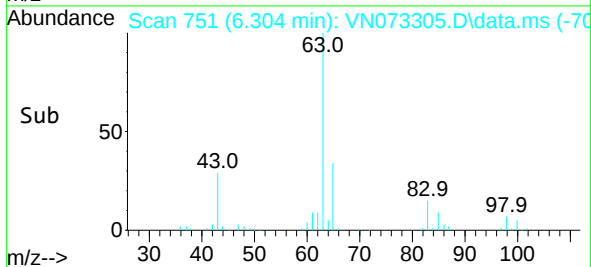
Reviewed By :Semsettin Yesilyurt 07/05/2022  
 Supervised By :Mahesh Dadoda 07/05/2022

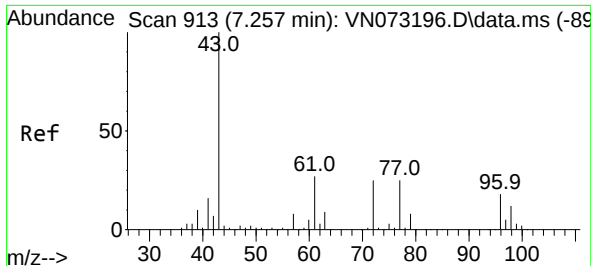


#24  
 1,1-Dichloroethane  
 Concen: 54.012 ug/l  
 RT: 6.304 min Scan# 751  
 Delta R.T. 0.000 min  
 Lab File: VN073305.D  
 Acq: 01 Jul 2022 18:29



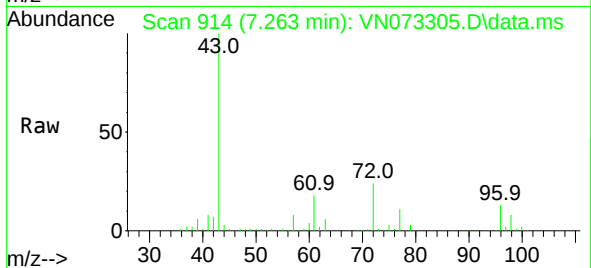
Tgt Ion: 63 Resp: 288774  
 Ion Ratio Lower Upper  
 63 100  
 98 7.4 3.5 10.4  
 100 5.1 2.3 6.8





#25  
2-Butanone  
Concen: 317.168 ug/l  
RT: 7.263 min Scan# 913  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

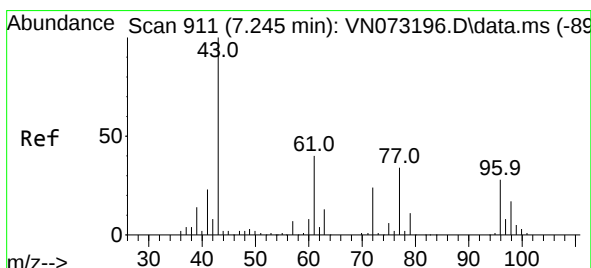
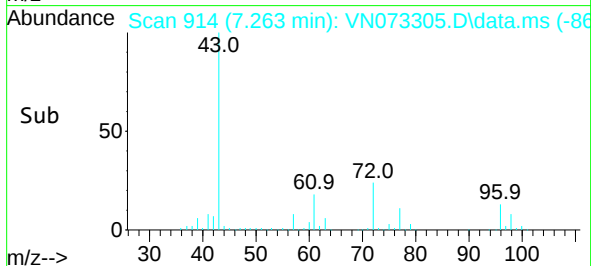
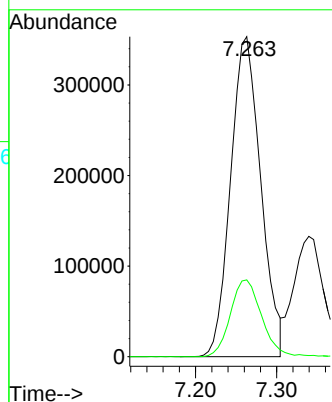
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 913544  
Ion Ratio Lower Upper  
43 100  
72 24.0 23.7 35.5

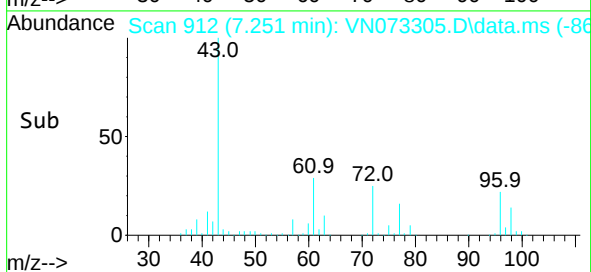
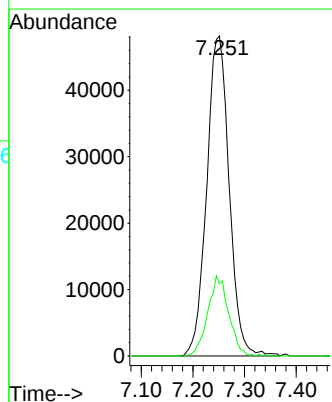
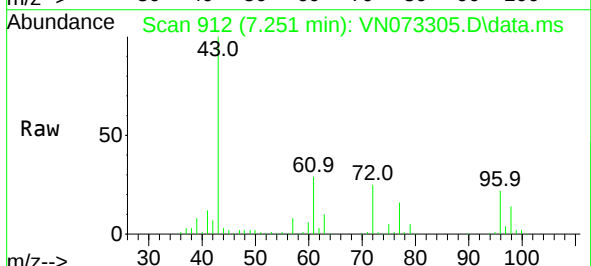
Manual Integrations  
APPROVED

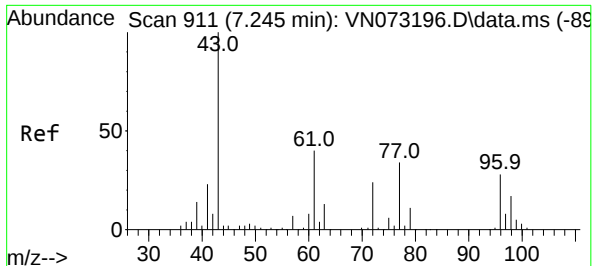
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#26  
2,2-Dichloropropane  
Concen: 29.400 ug/l  
RT: 7.251 min Scan# 912  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Tgt Ion: 77 Resp: 145378  
Ion Ratio Lower Upper  
77 100  
97 23.2 11.4 34.2





#27

cis-1,2-Dichloroethene

Concen: 52.565 ug/l

RT: 7.251 min Scan# 911

Delta R.T. 0.006 min

Lab File: VN073305.D

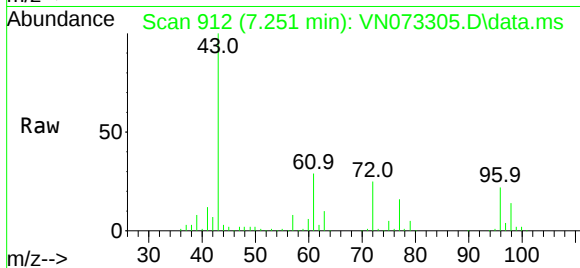
Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

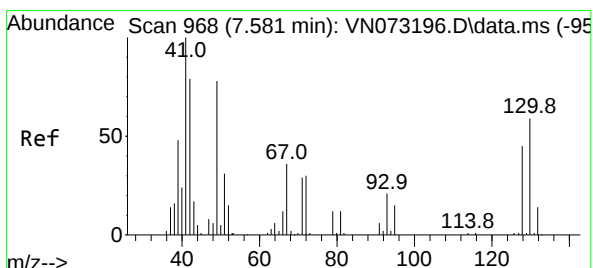
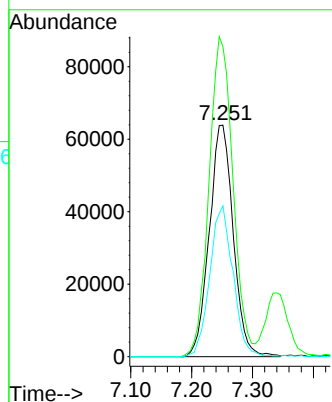
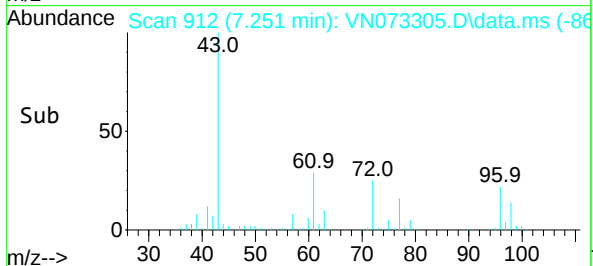


| Tgt Ion: | 96    | Resp: | 174808 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 96       | 100   |       |        |
| 61       | 138.2 | 0.0   | 280.6  |
| 98       | 63.1  | 0.0   | 128.4  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#28

Bromochloromethane

Concen: 59.258 ug/l

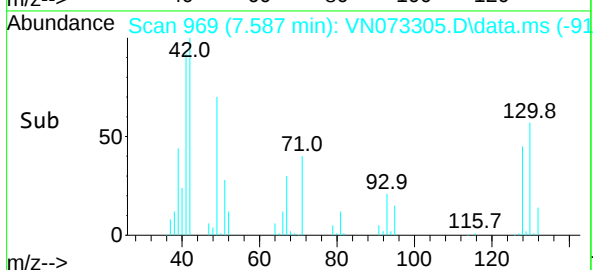
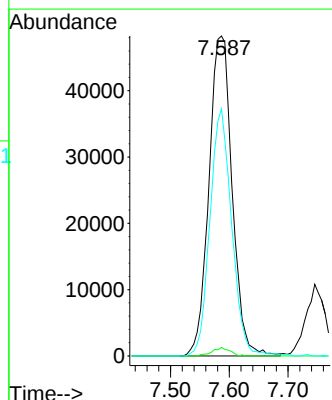
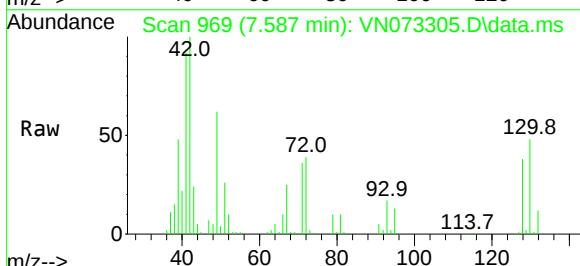
RT: 7.587 min Scan# 969

Delta R.T. 0.006 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

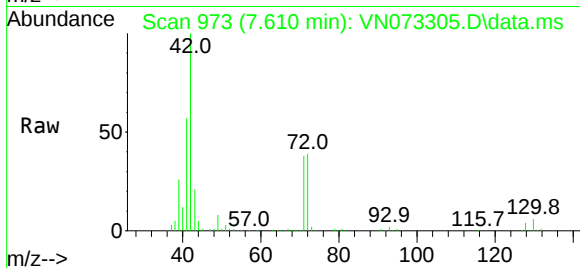
| Tgt Ion: | 49    | Resp: | 132687 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 49       | 100   |       |        |
| 129      | 2.0   | 0.0   | 4.6    |
| 130      | 72.3  | 69.7  | 104.5  |





#29  
Tetrahydrofuran  
Concen: 312.428 ug/l  
RT: 7.610 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

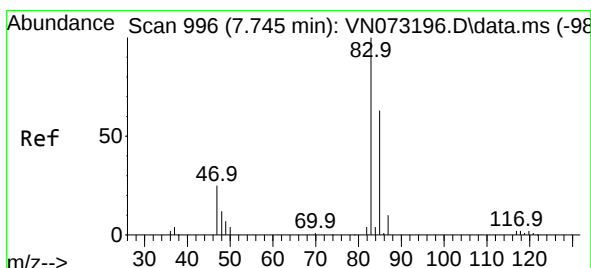
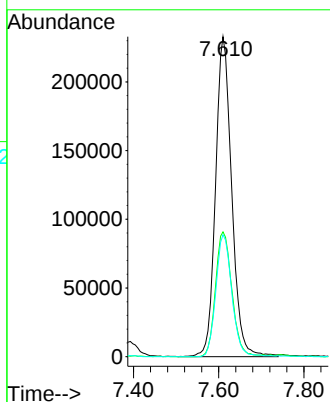
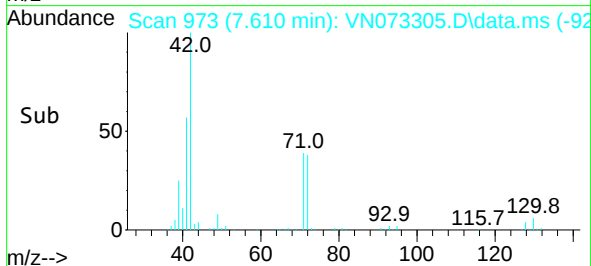
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



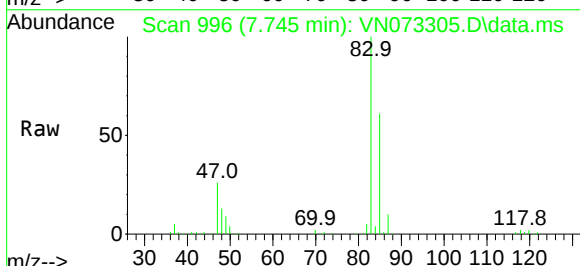
Tgt Ion: 42 Resp: 61617  
Ion Ratio Lower Upper  
42 100  
72 39.6 39.7 59.5  
71 37.8 36.6 55.0

Manual Integrations  
APPROVED

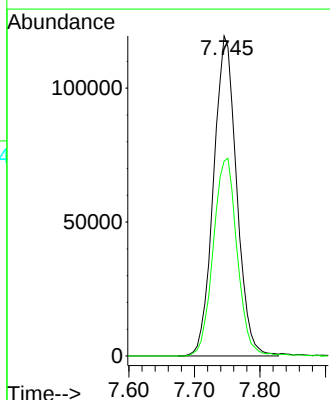
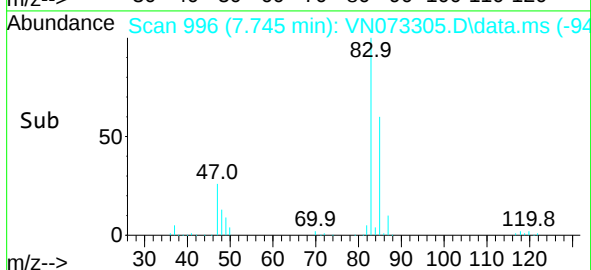
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022

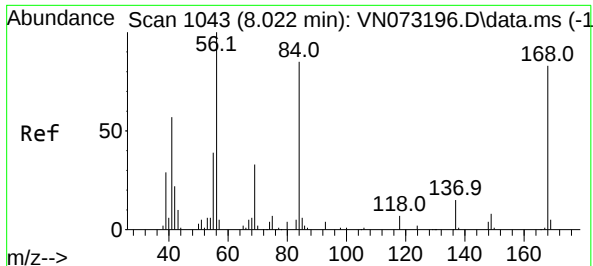


#30  
Chloroform  
Concen: 54.213 ug/l  
RT: 7.745 min Scan# 996  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



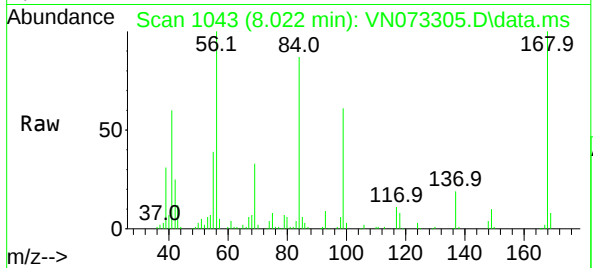
Tgt Ion: 83 Resp: 291934  
Ion Ratio Lower Upper  
83 100  
85 60.9 51.8 77.8





#31  
Cyclohexane  
Concen: 43.968 ug/l  
RT: 8.022 min Scan# 1043  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

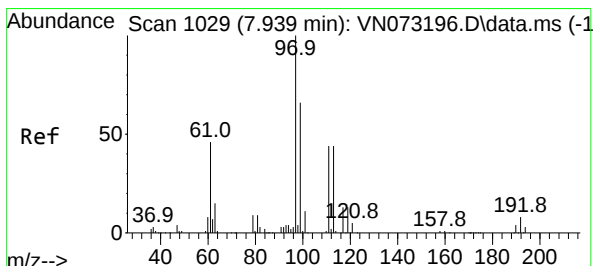
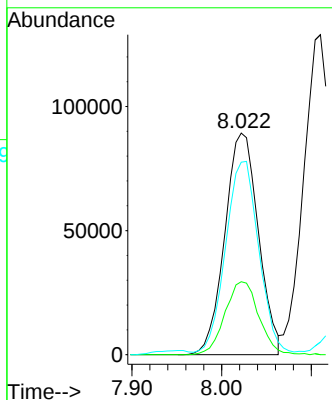
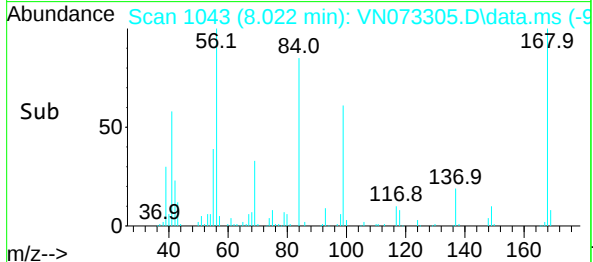
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



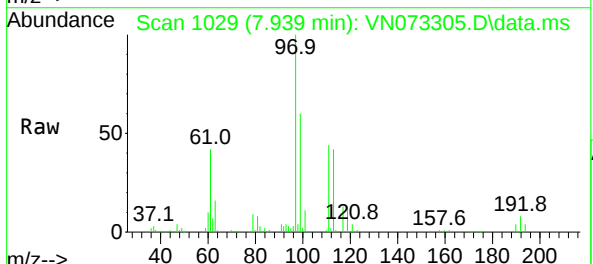
Tgt Ion: 56 Resp: 232083  
Ion Ratio Lower Upper  
56 100  
69 32.6 27.8 41.8  
84 85.0 76.9 115.3

Manual Integrations  
APPROVED

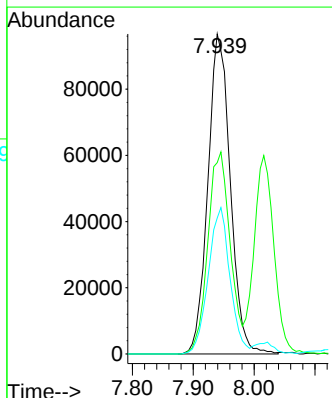
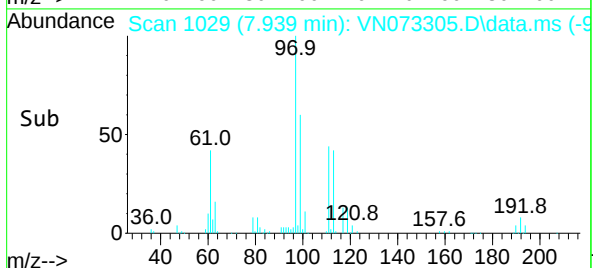
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#32  
1,1,1-Trichloroethane  
Concen: 51.531 ug/l  
RT: 7.939 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



Tgt Ion: 97 Resp: 247292  
Ion Ratio Lower Upper  
97 100  
99 63.0 50.6 76.0  
61 44.2 36.0 54.0





#33

1,2-Dichloroethane-d4

Concen: 55.092 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 17756

Ion Ratio Lower Upper

65 100

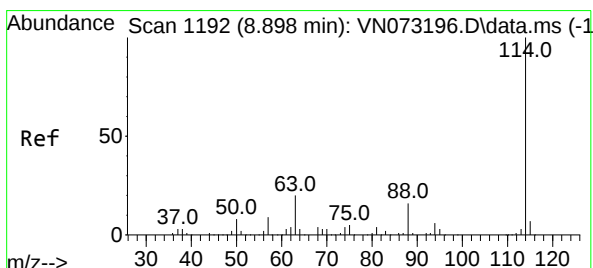
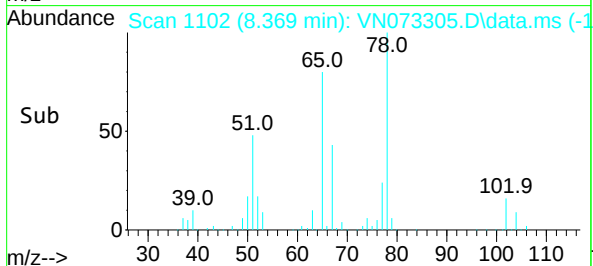
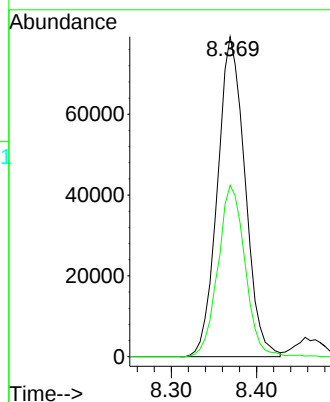
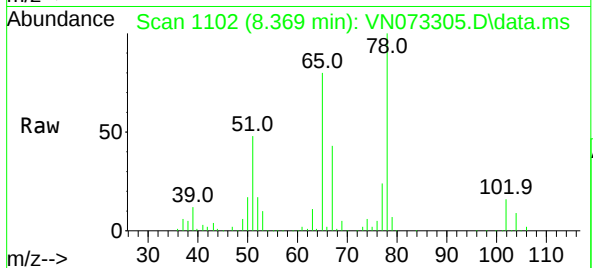
67 52.5 0.0 104.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. 0.006 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

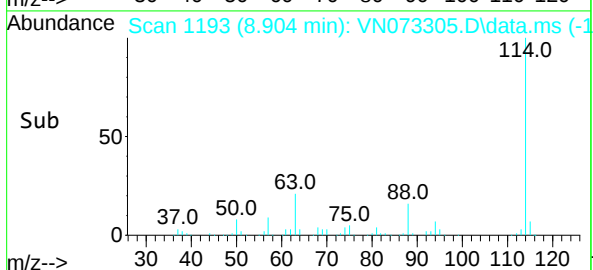
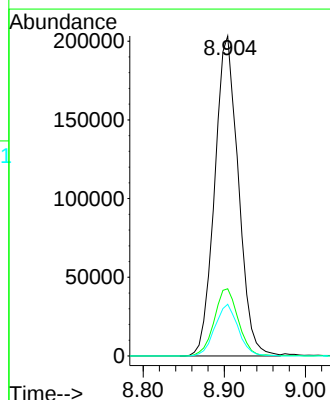
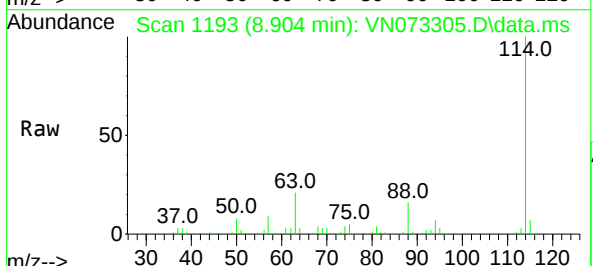
Tgt Ion:114 Resp: 411870

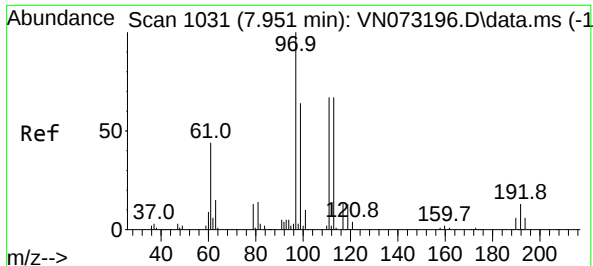
Ion Ratio Lower Upper

114 100

63 21.0 0.0 40.0

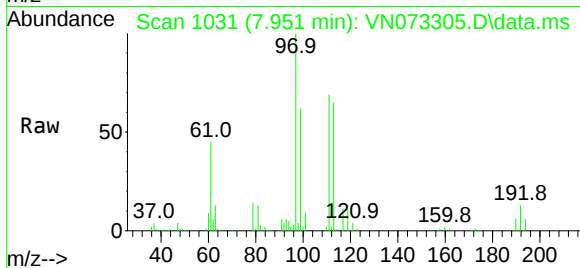
88 16.1 0.0 32.6





#35  
Dibromofluoromethane  
Concen: 50.745 ug/l  
RT: 7.951 min Scan# 1031  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

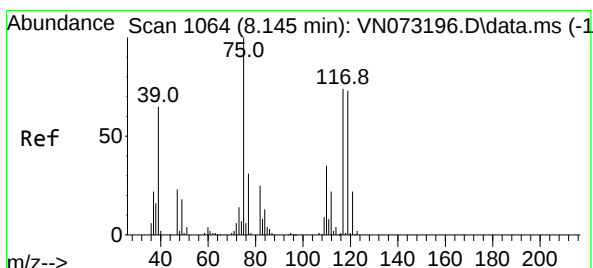
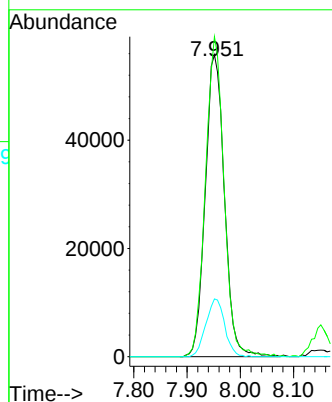
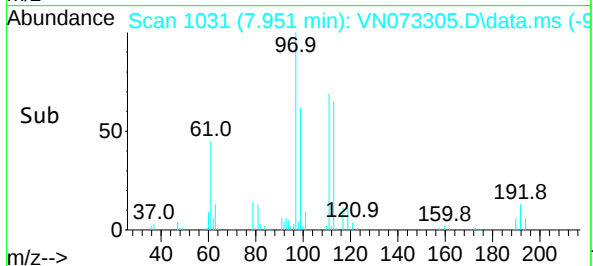
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 113 Resp: 13905  
Ion Ratio Lower Upper  
113 100  
111 103.2 81.4 122.0  
192 18.8 17.0 25.6

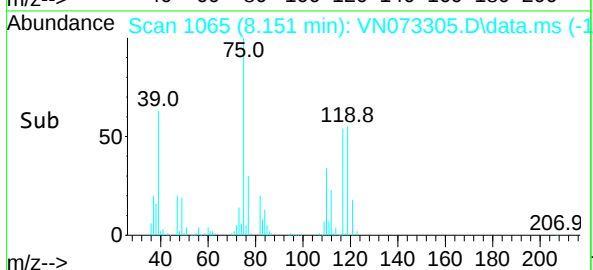
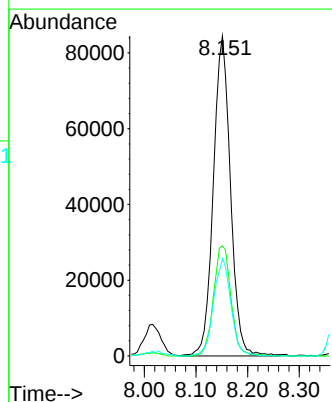
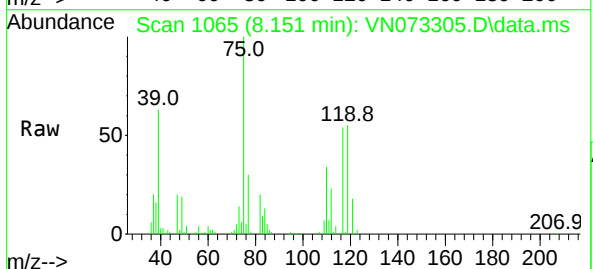
Manual Integrations  
APPROVED

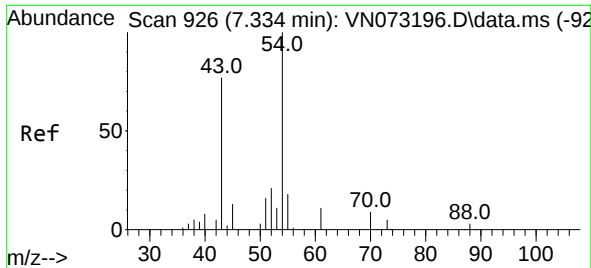
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#36  
1,1-Dichloropropene  
Concen: 46.277 ug/l  
RT: 8.151 min Scan# 1065  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Tgt Ion: 75 Resp: 195123  
Ion Ratio Lower Upper  
75 100  
110 34.7 18.3 54.8  
77 30.7 25.1 37.7





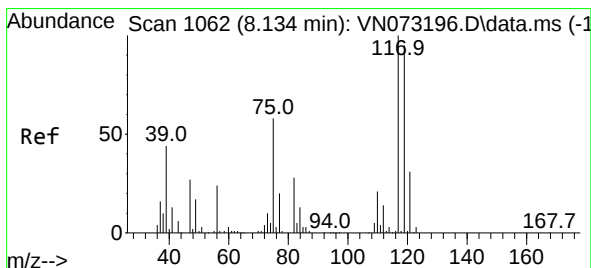
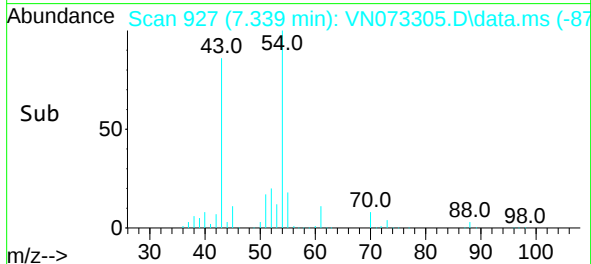
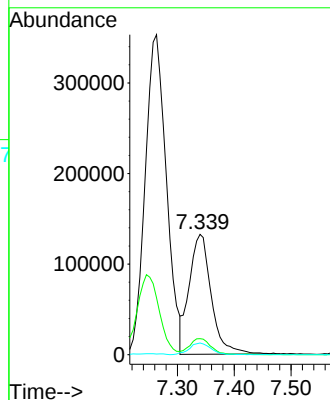
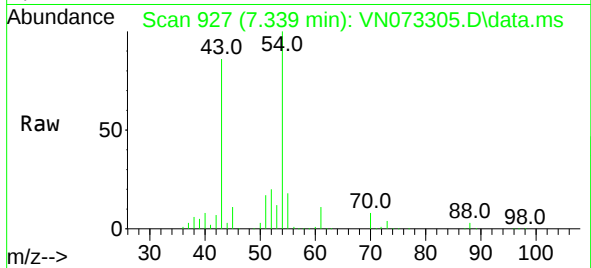
#37  
Ethyl Acetate  
Concen: 56.076 ug/l  
RT: 7.339 min Scan# 91  
Delta R.T. 0.005 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 35725  
Ion Ratio Lower Upper  
43 100  
61 12.6 11.8 17.6  
70 9.5 9.3 13.9

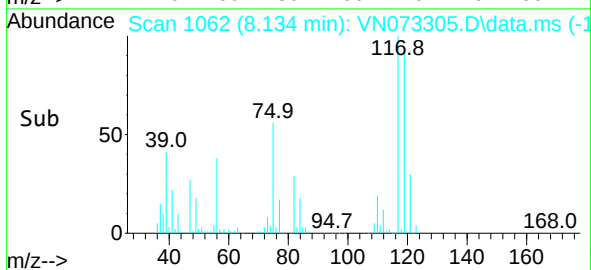
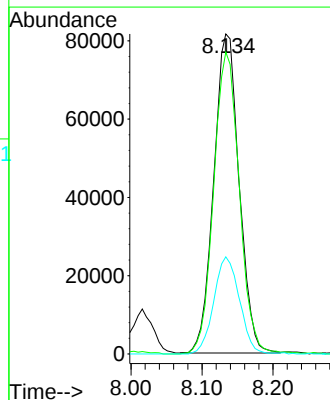
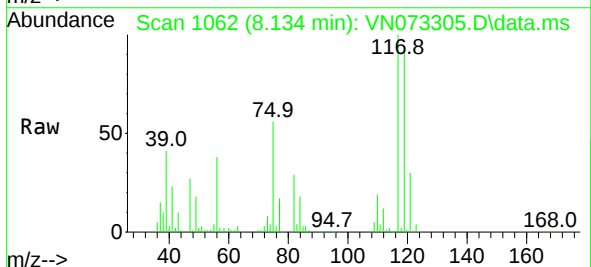
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#38  
Carbon Tetrachloride  
Concen: 46.290 ug/l  
RT: 8.134 min Scan# 1062  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Tgt Ion:117 Resp: 201838  
Ion Ratio Lower Upper  
117 100  
119 94.6 75.8 113.8  
121 30.4 24.6 37.0





#39

Methylcyclohexane

Concen: 42.238 ug/l

RT: 9.392 min Scan# 1106

Delta R.T. 0.000 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

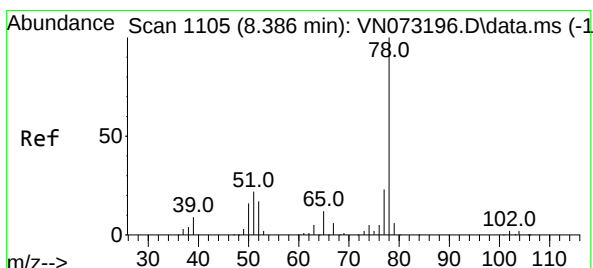
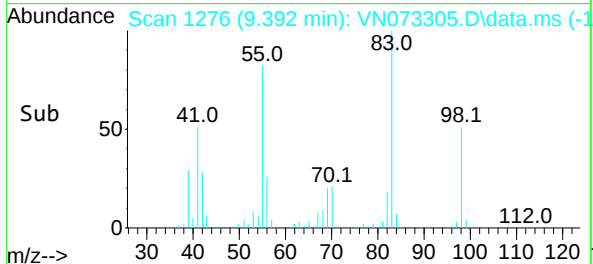
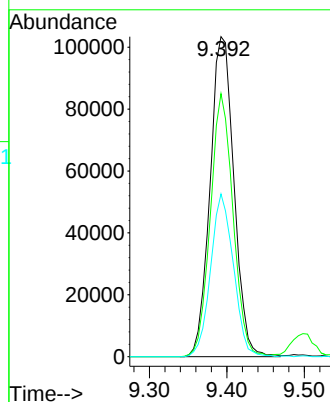
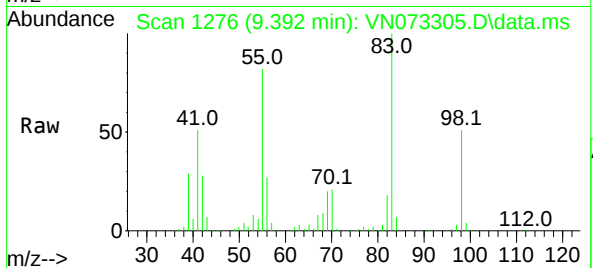
Tgt Ion: 83 Resp: 221725

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 82.2  | 57.8  | 86.8  |
| 98  | 50.9  | 39.4  | 59.2  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#40

Benzene

Concen: 49.217 ug/l

RT: 8.392 min Scan# 1106

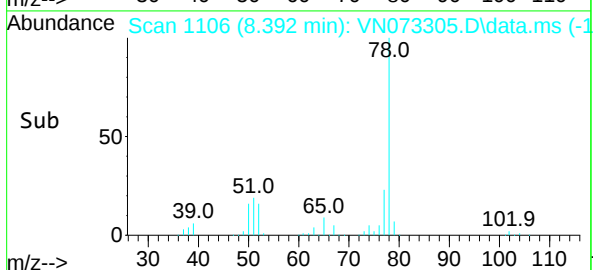
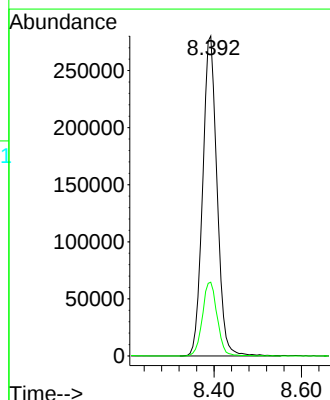
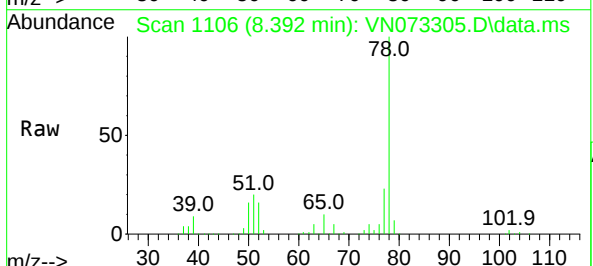
Delta R.T. 0.006 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Tgt Ion: 78 Resp: 640439

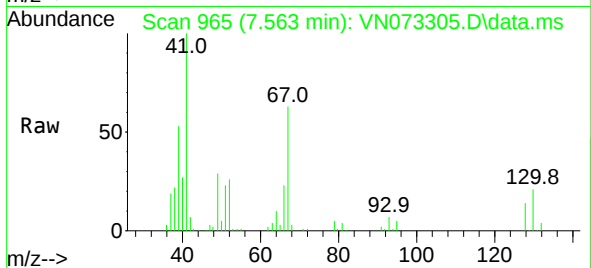
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 23.1  | 19.4  | 29.0  |





#41  
Methacrylonitrile  
Concen: 55.999 ug/l  
RT: 7.563 min Scan# 965  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

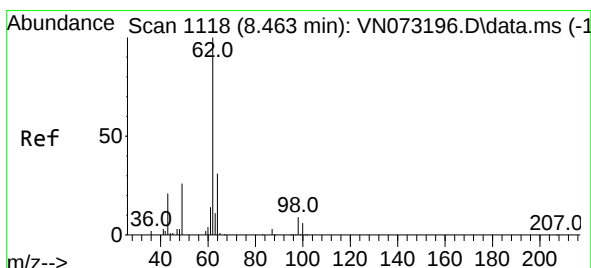
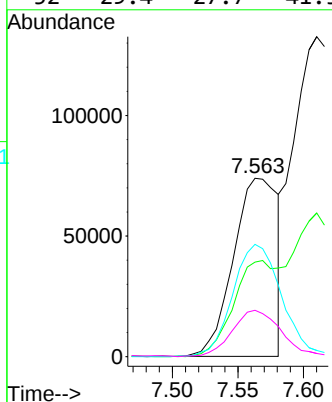
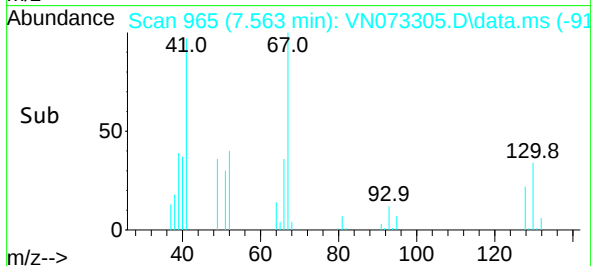
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



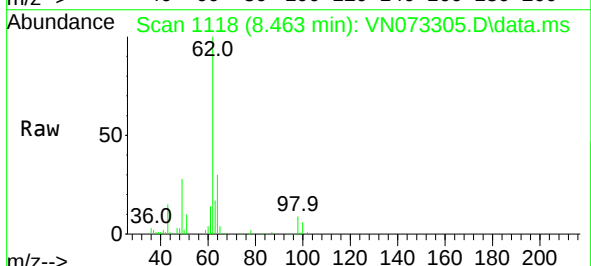
Tgt Ion: 41 Resp: 173022  
Ion Ratio Lower Upper  
41 100  
39 46.3 48.6 73.0  
67 71.1 73.4 110.2  
52 29.4 27.7 41.5

Manual Integrations  
APPROVED

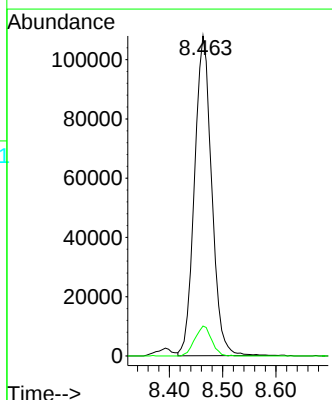
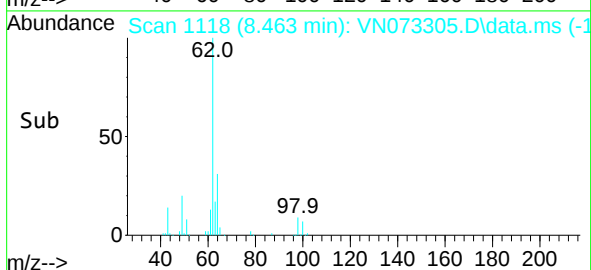
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#42  
1,2-Dichloroethane  
Concen: 51.238 ug/l  
RT: 8.463 min Scan# 1118  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



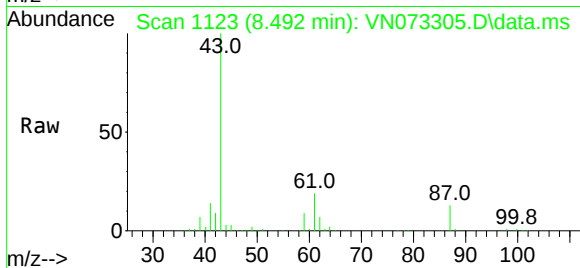
Tgt Ion: 62 Resp: 241686  
Ion Ratio Lower Upper  
62 100  
98 9.1 0.0 19.4





#43  
Isopropyl Acetate  
Concen: 55.412 ug/l  
RT: 8.492 min Scan# 1123  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

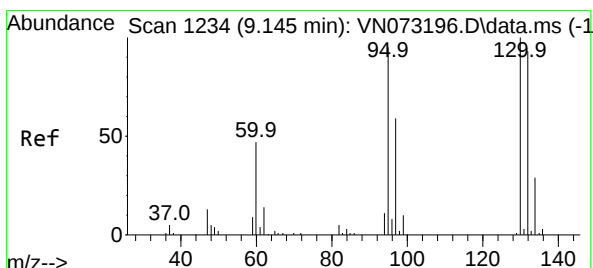
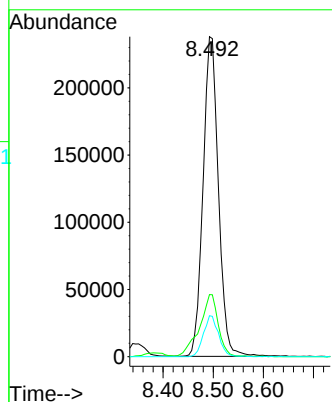
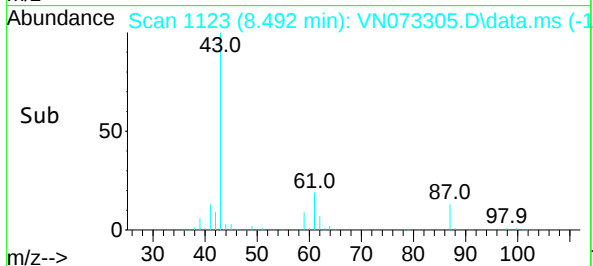
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



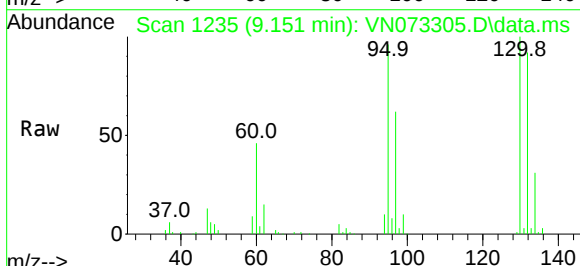
Tgt Ion: 43 Resp: 507354  
Ion Ratio Lower Upper  
43 100  
61 23.5 21.9 32.9  
87 12.6 12.0 18.0

Manual Integrations  
APPROVED

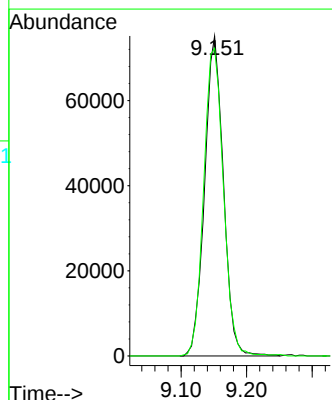
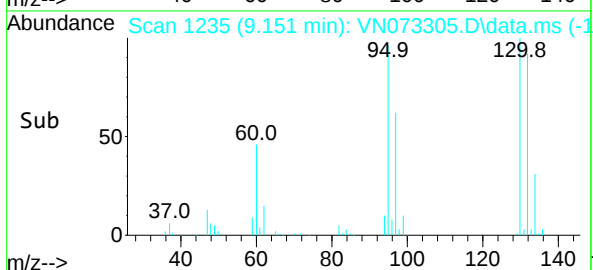
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#44  
Trichloroethene  
Concen: 45.223 ug/l  
RT: 9.151 min Scan# 1235  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



Tgt Ion:130 Resp: 149752  
Ion Ratio Lower Upper  
130 100  
95 96.2 0.0 186.8





#45

1,2-Dichloropropane

Concen: 50.454 ug/l

RT: 9.428 min Scan# 1281

Delta R.T. 0.006 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 16733

Ion Ratio Lower Upper

63 100

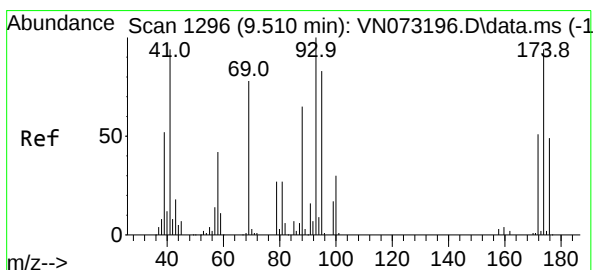
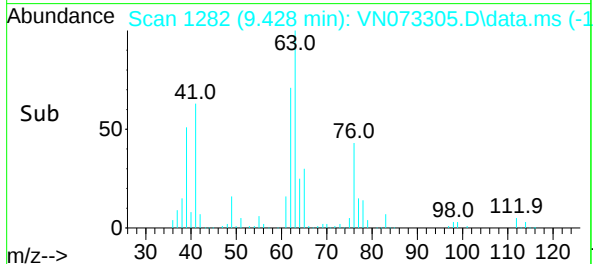
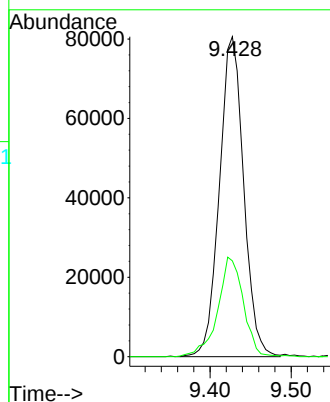
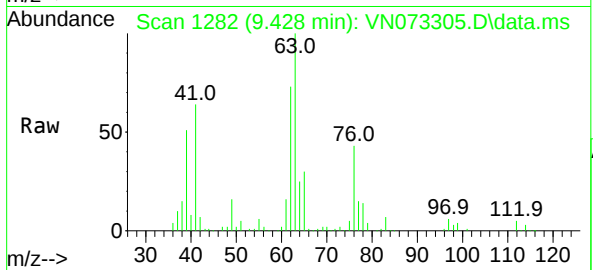
65 29.7 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#46

Dibromomethane

Concen: 51.245 ug/l

RT: 9.516 min Scan# 1297

Delta R.T. 0.006 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

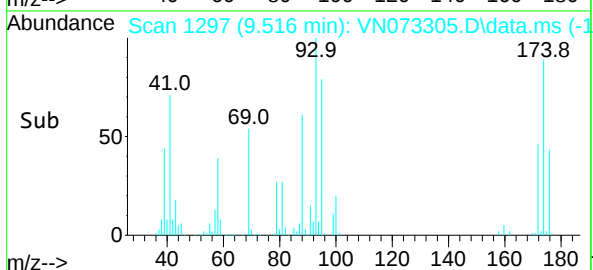
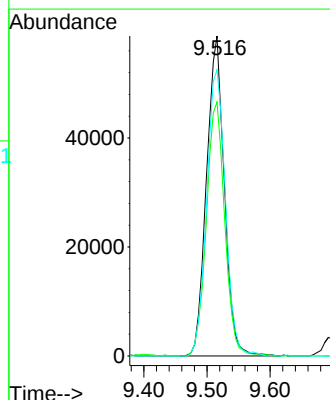
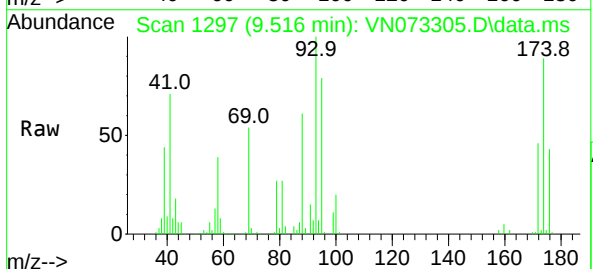
Tgt Ion: 93 Resp: 115401

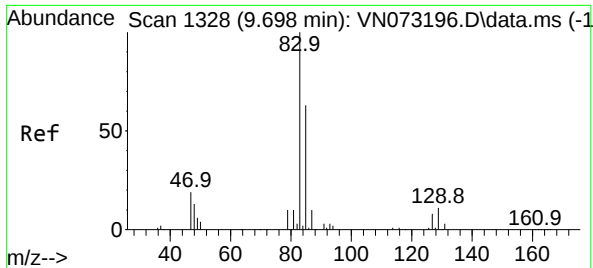
Ion Ratio Lower Upper

93 100

95 81.6 66.9 100.3

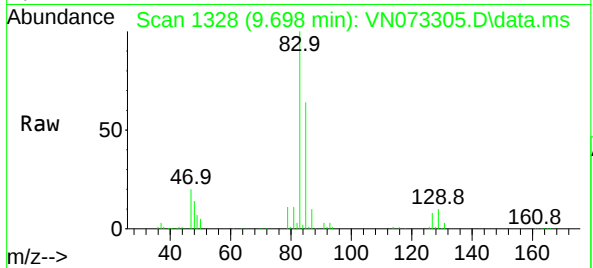
174 94.2 86.6 130.0





#47  
Bromodichloromethane  
Concen: 52.151 ug/l  
RT: 9.698 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

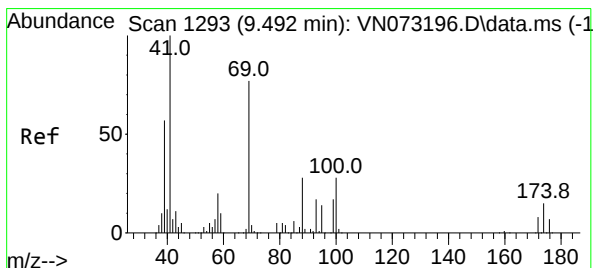
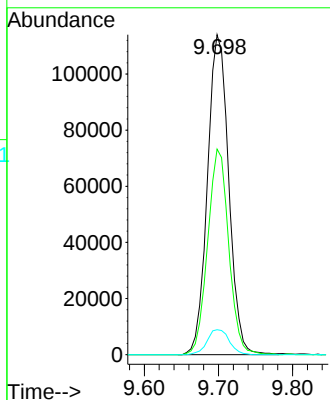
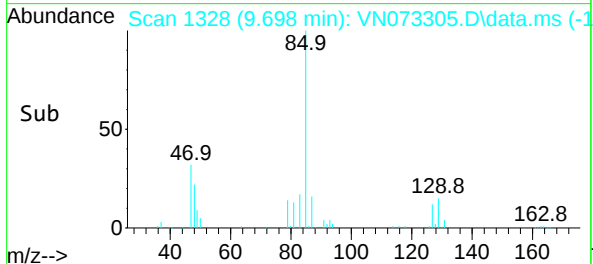
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



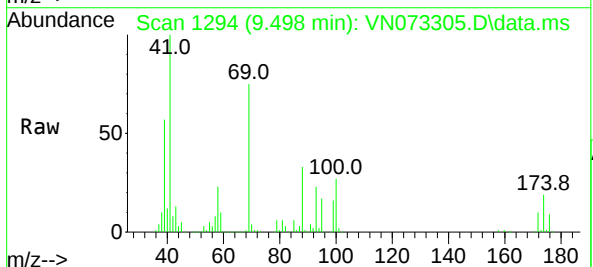
Tgt Ion: 83 Resp: 22746  
Ion Ratio Lower Upper  
83 100  
85 64.2 50.5 75.7  
127 7.8 6.8 10.2

Manual Integrations  
APPROVED

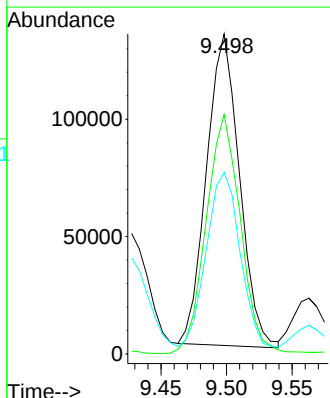
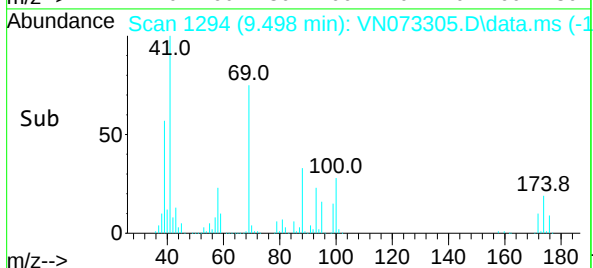
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022

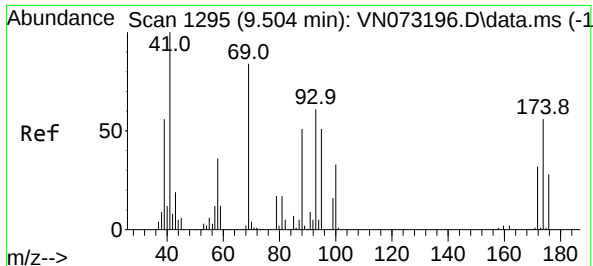


#48  
Methyl methacrylate  
Concen: 54.691 ug/l  
RT: 9.498 min Scan# 1294  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



Tgt Ion: 41 Resp: 231857  
Ion Ratio Lower Upper  
41 100  
69 80.0 74.7 112.1  
39 62.1 45.6 68.4





#49

1,4-Dioxane

Concen: 1267.434 ug/l

RT: 9.504 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 102000

Ion Ratio Lower Upper

88 100

43 34.6 20.2 30.4

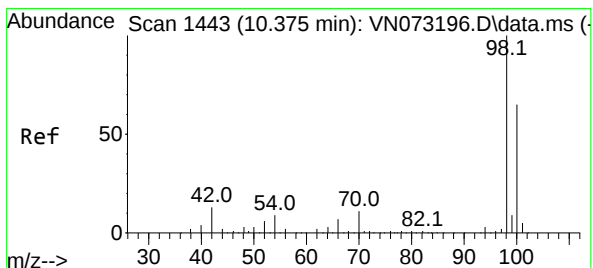
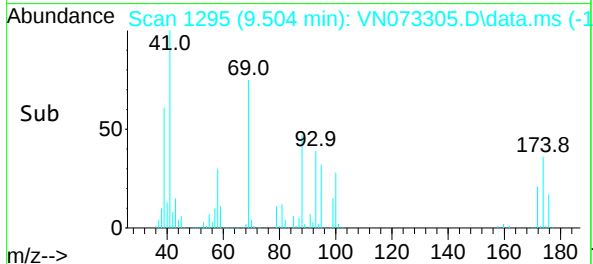
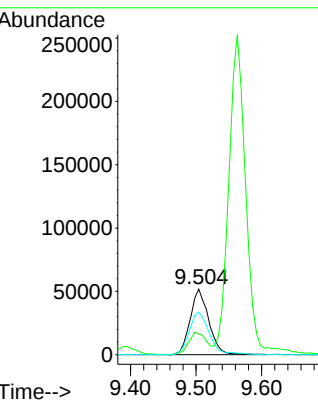
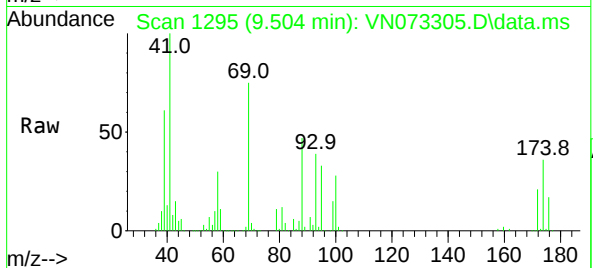
58 70.3 54.2 81.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#50

Toluene-d8

Concen: 48.225 ug/l

RT: 10.380 min Scan# 1444

Delta R.T. 0.005 min

Lab File: VN073305.D

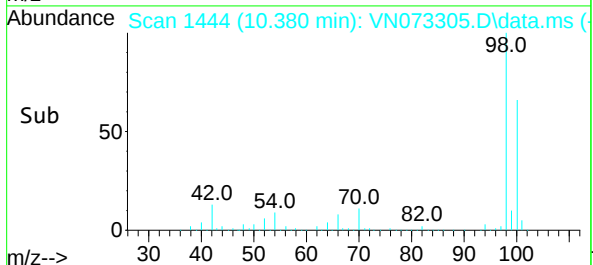
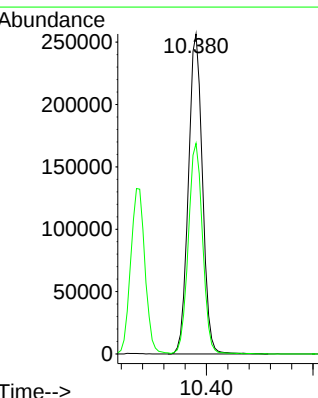
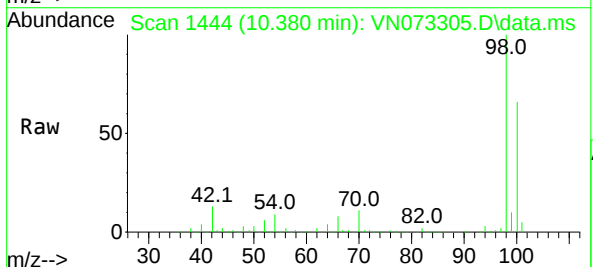
Acq: 01 Jul 2022 18:29

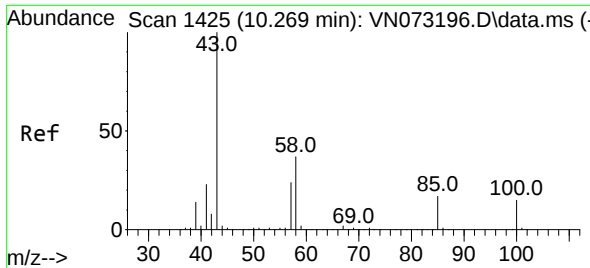
Tgt Ion: 98 Resp: 469339

Ion Ratio Lower Upper

98 100

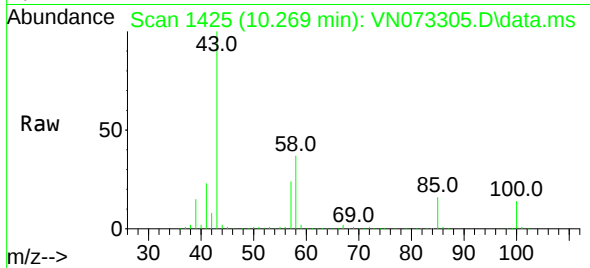
100 66.4 52.6 78.8





#51  
4-Methyl-2-Pentanone  
Concen: 293.389 ug/l  
RT: 10.269 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

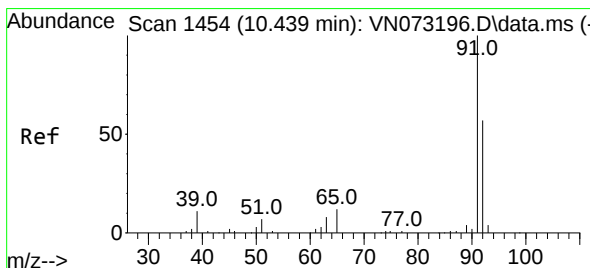
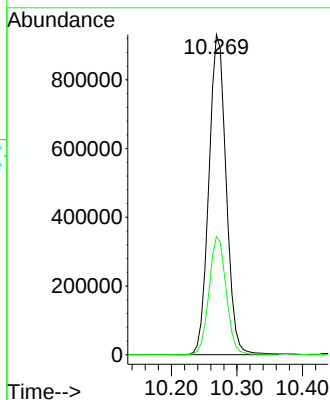
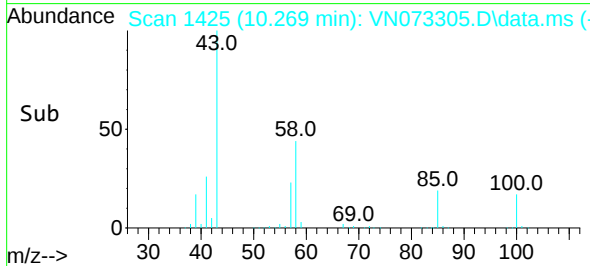
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



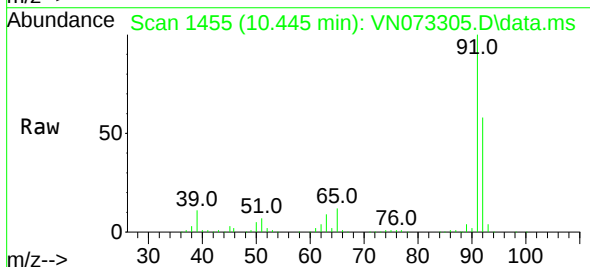
Tgt Ion: 43 Resp: 170351  
Ion Ratio Lower Upper  
43 100  
58 36.6 34.1 51.1

Manual Integrations  
APPROVED

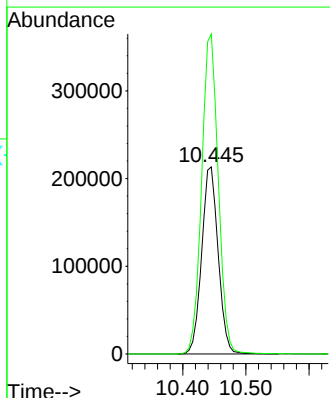
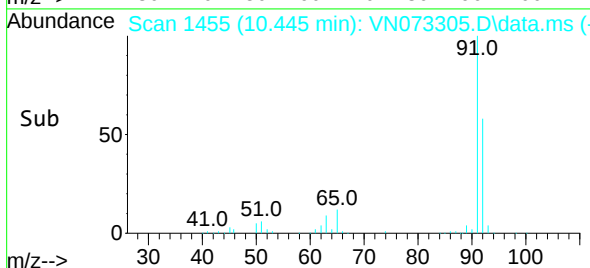
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#52  
Toluene  
Concen: 48.041 ug/l  
RT: 10.445 min Scan# 1455  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



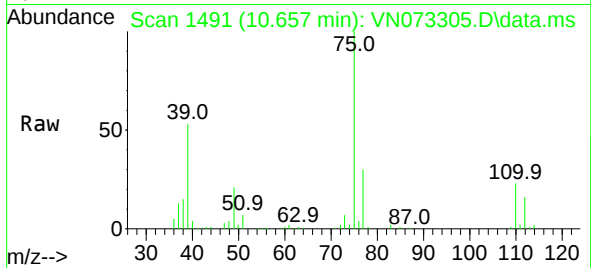
Tgt Ion: 92 Resp: 386330  
Ion Ratio Lower Upper  
92 100  
91 173.1 138.6 207.8





#53  
t-1,3-Dichloropropene  
Concen: 49.902 ug/l  
RT: 10.657 min Scan# 1491  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

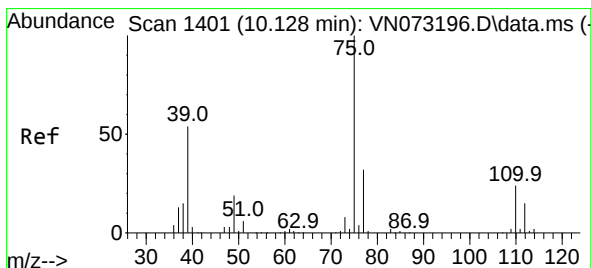
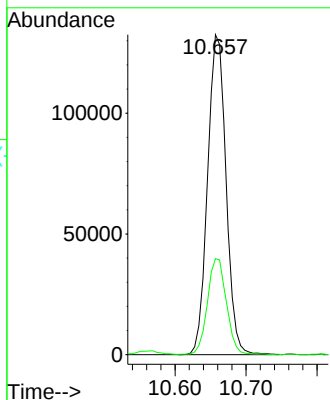
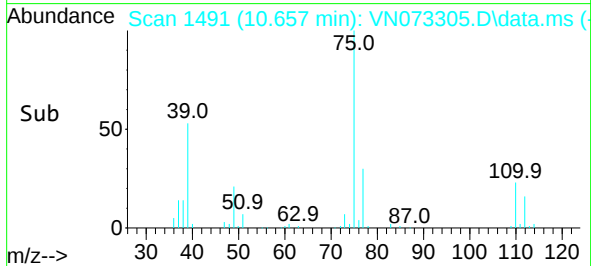
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



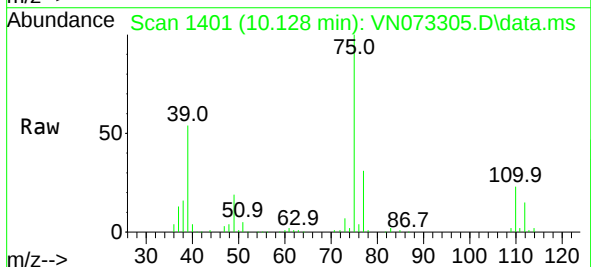
Tgt Ion: 75 Resp: 239600  
Ion Ratio Lower Upper  
75 100  
77 29.9 25.6 38.4

Manual Integrations  
APPROVED

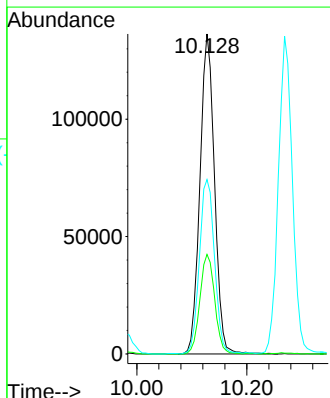
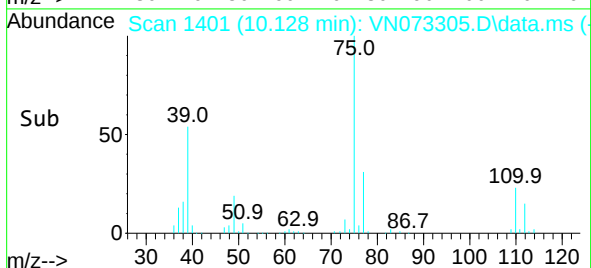
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022

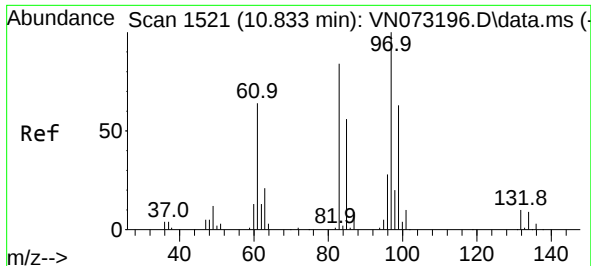


#54  
cis-1,3-Dichloropropene  
Concen: 48.402 ug/l  
RT: 10.128 min Scan# 1401  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



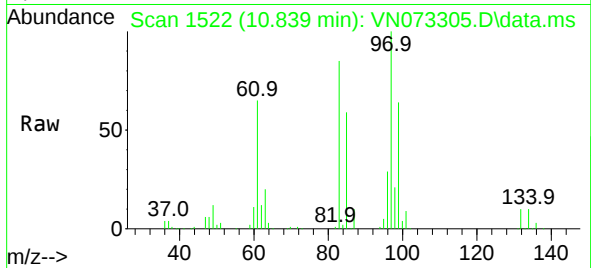
Tgt Ion: 75 Resp: 250902  
Ion Ratio Lower Upper  
75 100  
77 31.1 25.2 37.8  
39 54.4 35.7 53.5#





#55  
1,1,2-Trichloroethane  
Concen: 50.059 ug/l  
RT: 10.839 min Scan# 1521  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

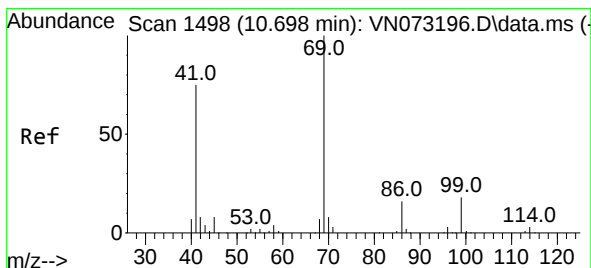
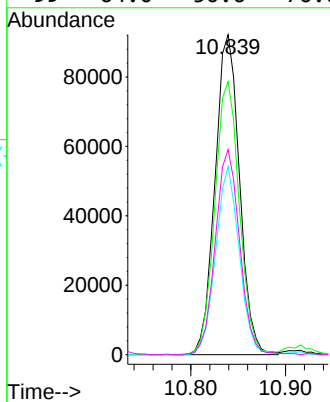
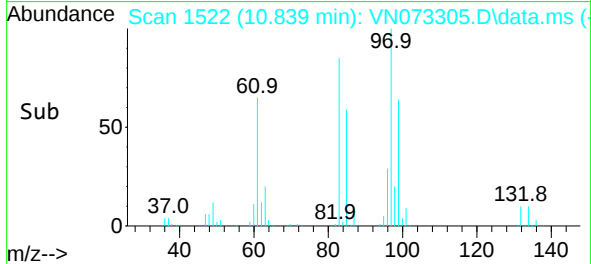
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



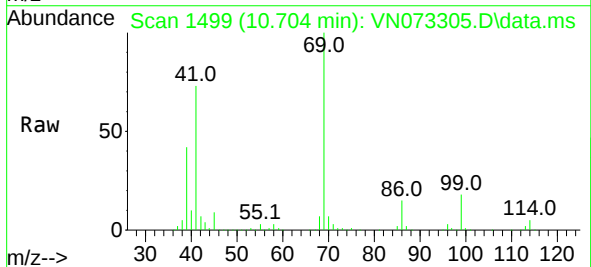
Tgt Ion: 97 Resp: 16572  
Ion Ratio Lower Upper  
97 100  
83 85.4 66.2 99.4  
85 58.8 43.9 65.9  
99 64.0 50.6 76.0

Manual Integrations  
APPROVED

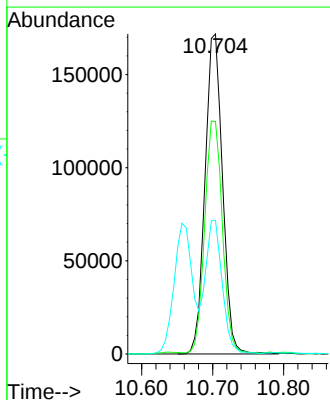
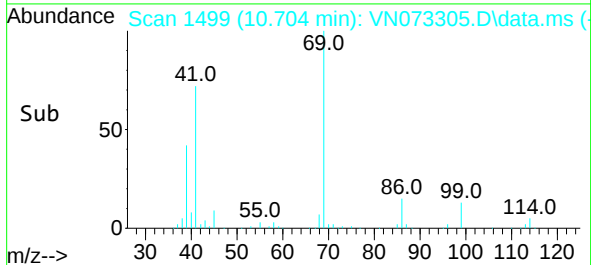
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022

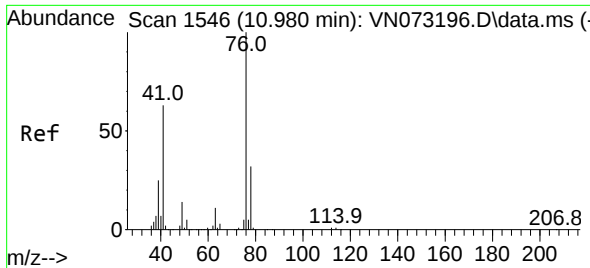


#56  
Ethyl methacrylate  
Concen: 55.055 ug/l  
RT: 10.704 min Scan# 1499  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



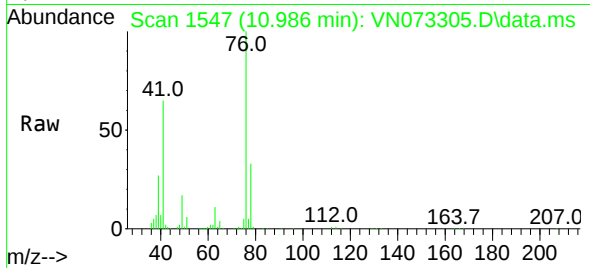
Tgt Ion: 69 Resp: 294601  
Ion Ratio Lower Upper  
69 100  
41 73.2 47.8 71.6#  
39 39.7 27.3 40.9





#57  
1,3-Dichloropropane  
Concen: 51.505 ug/l  
RT: 10.986 min Scan# 1546  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

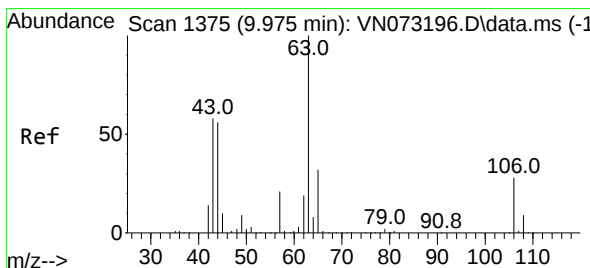
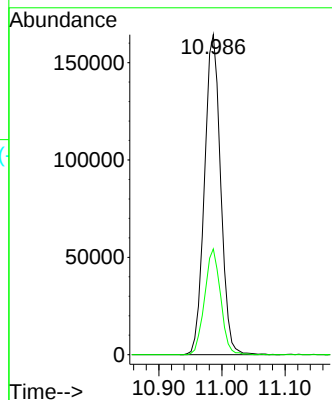
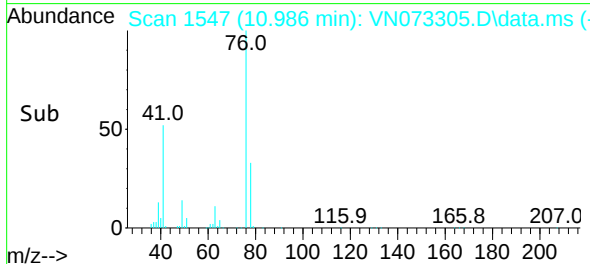
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 292302  
Ion Ratio Lower Upper  
76 100  
78 32.6 26.2 39.2

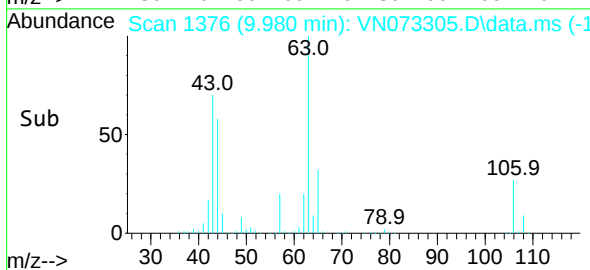
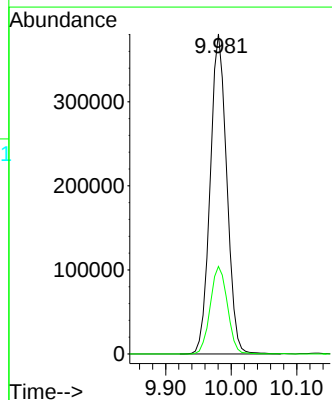
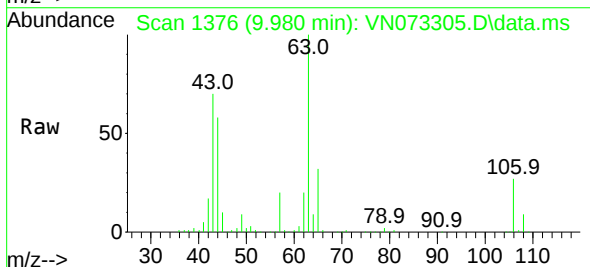
Manual Integrations  
APPROVED

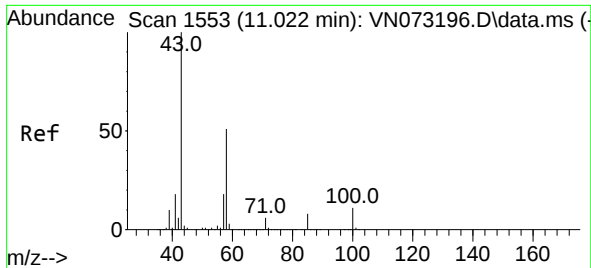
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 280.202 ug/l  
RT: 9.980 min Scan# 1376  
Delta R.T. 0.005 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

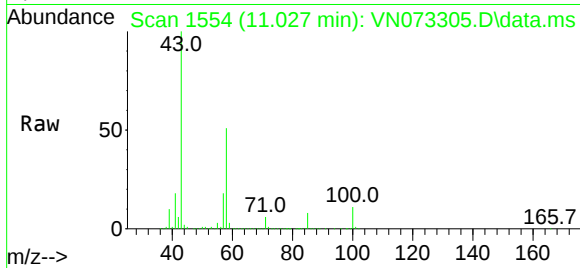
Tgt Ion: 63 Resp: 668691  
Ion Ratio Lower Upper  
63 100  
106 28.2 24.6 36.8





#59  
2-Hexanone  
Concen: 301.686 ug/l  
RT: 11.027 min Scan# 1553  
Delta R.T. 0.005 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

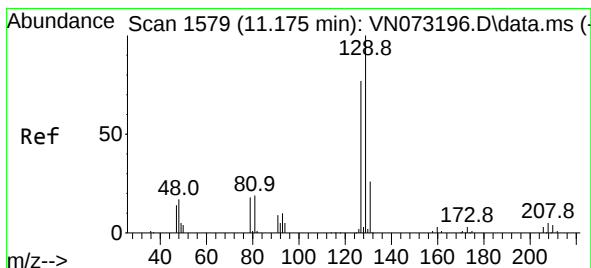
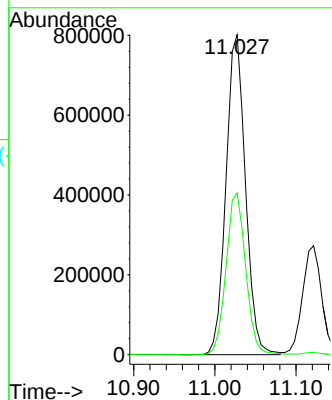
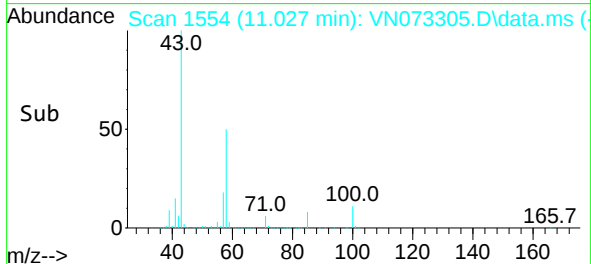
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 1335264  
Ion Ratio Lower Upper  
43 100  
58 50.9 29.7 89.1

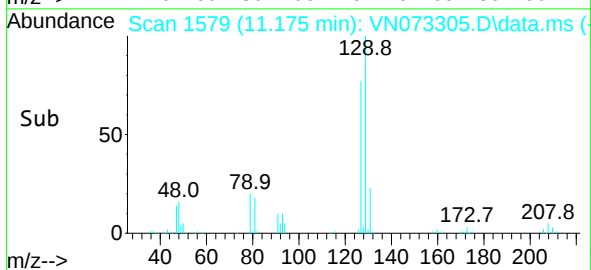
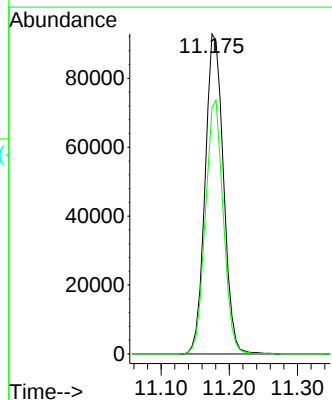
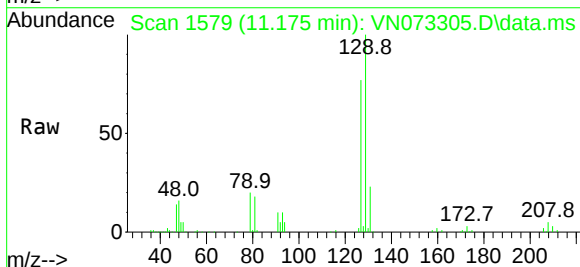
Manual Integrations  
APPROVED

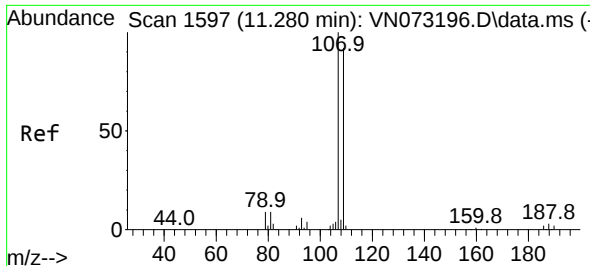
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#60  
Dibromochloromethane  
Concen: 55.000 ug/l  
RT: 11.175 min Scan# 1579  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

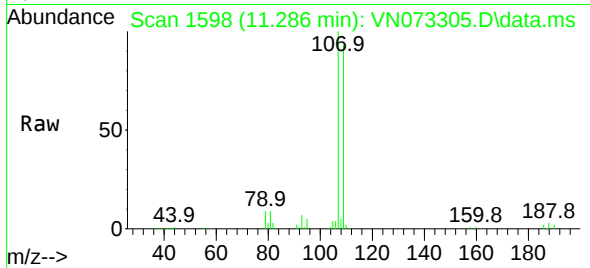
Tgt Ion:129 Resp: 173603  
Ion Ratio Lower Upper  
129 100  
127 77.5 38.8 116.4





#61  
1,2-Dibromoethane  
Concen: 53.339 ug/l  
RT: 11.286 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

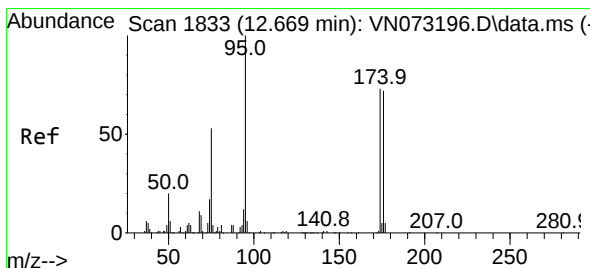
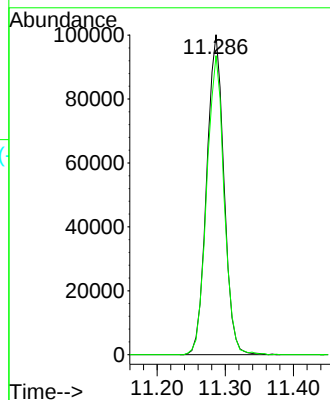
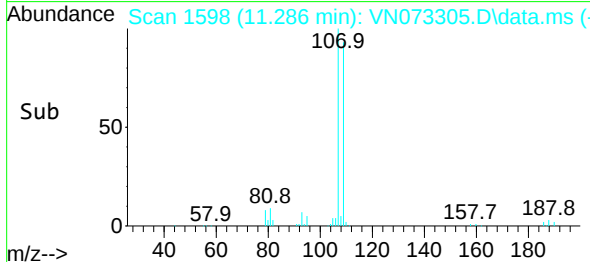
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



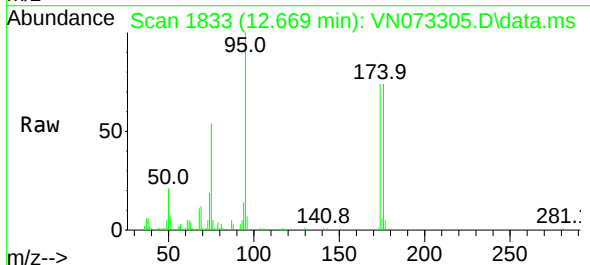
Tgt Ion:107 Resp: 17638  
Ion Ratio Lower Upper  
107 100  
109 94.5 75.0 112.6

Manual Integrations  
APPROVED

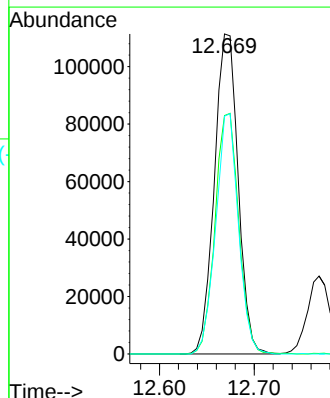
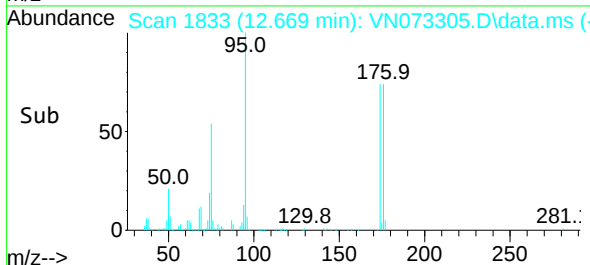
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#62  
4-Bromofluorobenzene  
Concen: 51.921 ug/l  
RT: 12.669 min Scan# 1833  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



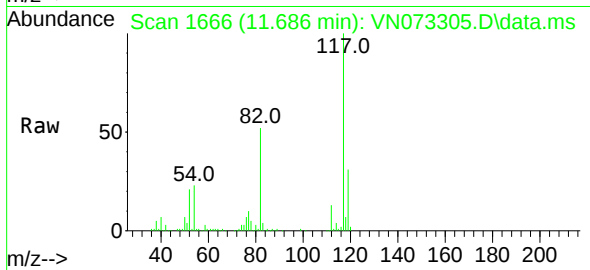
Tgt Ion: 95 Resp: 194189  
Ion Ratio Lower Upper  
95 100  
174 75.0 0.0 167.6  
176 71.7 0.0 163.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.686 min Scan# 1166  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

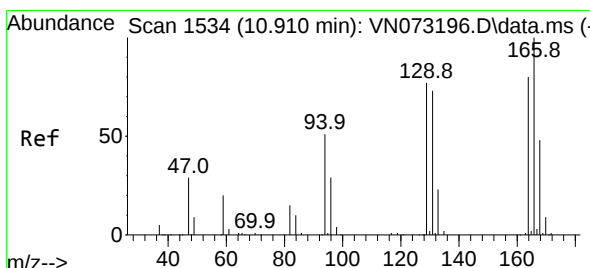
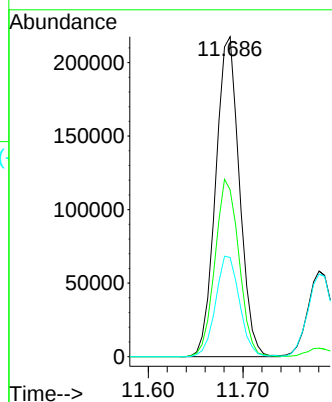
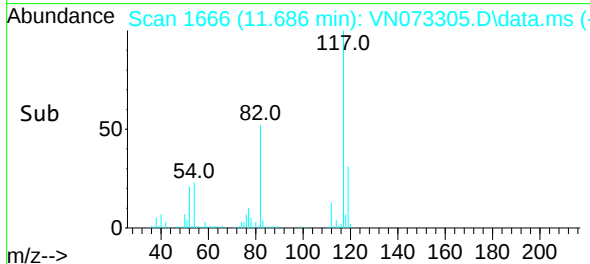
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



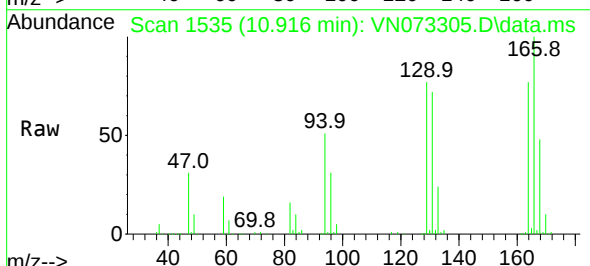
Tgt Ion:117 Resp: 37983  
Ion Ratio Lower Upper  
117 100  
82 52.2 44.2 66.2  
119 31.0 25.4 38.0

Manual Integrations  
APPROVED

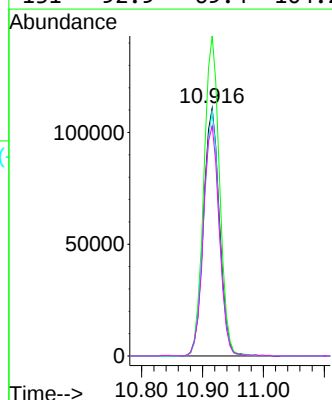
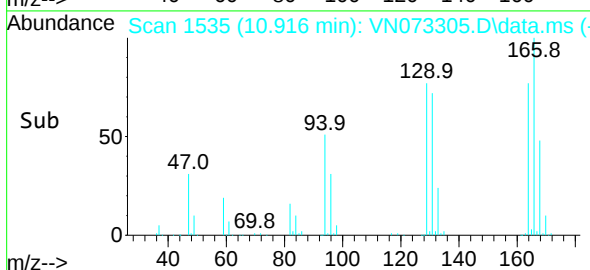
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022

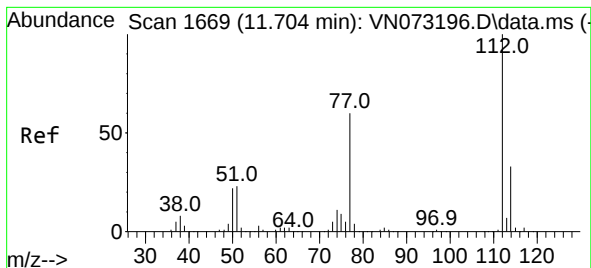


#64  
Tetrachloroethene  
Concen: 64.956 ug/l  
RT: 10.916 min Scan# 1535  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



Tgt Ion:164 Resp: 201469  
Ion Ratio Lower Upper  
164 100  
166 129.2 104.2 156.2  
129 99.0 73.9 110.9  
131 92.9 69.4 104.2





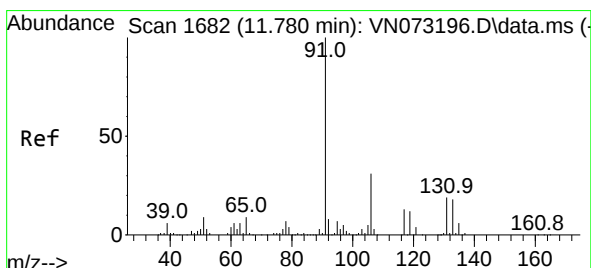
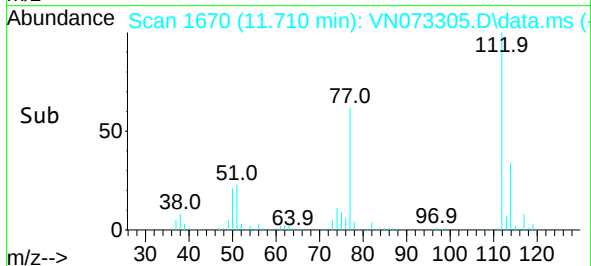
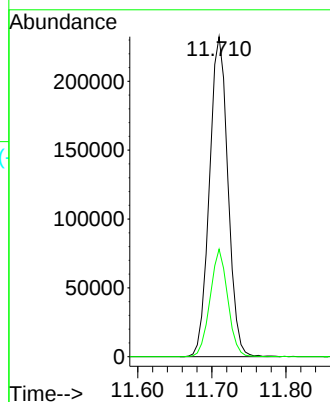
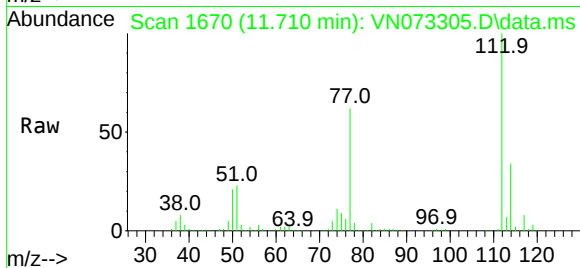
#65  
Chlorobenzene  
Concen: 46.853 ug/l  
RT: 11.710 min Scan# 1669  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:112 Resp: 40249  
Ion Ratio Lower Upper  
112 100  
114 33.6 25.4 38.2

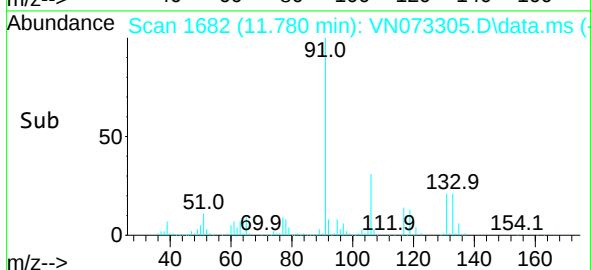
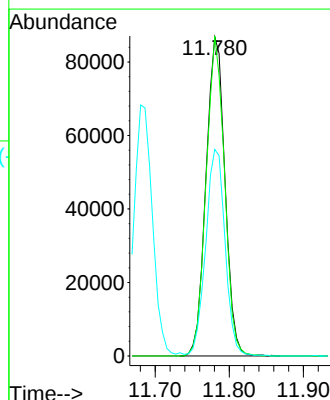
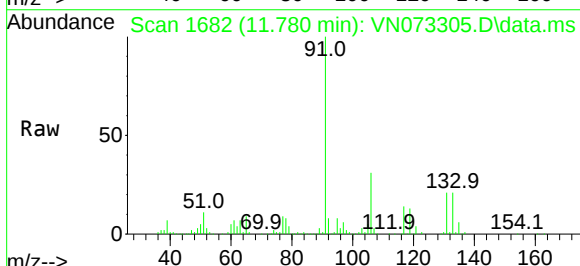
Manual Integrations  
APPROVED

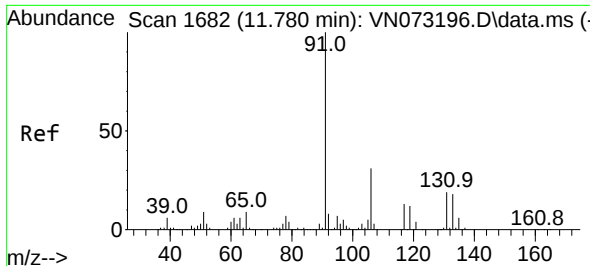
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 48.827 ug/l  
RT: 11.780 min Scan# 1682  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Tgt Ion:131 Resp: 154282  
Ion Ratio Lower Upper  
131 100  
133 96.9 47.8 143.4  
119 66.3 33.4 100.2





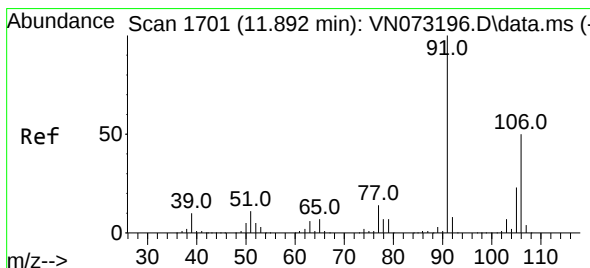
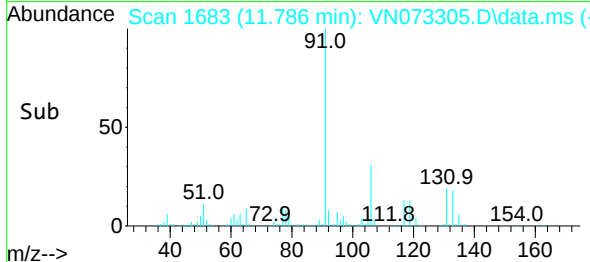
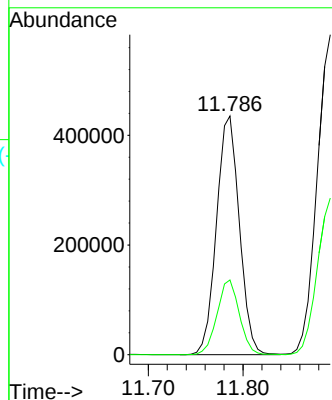
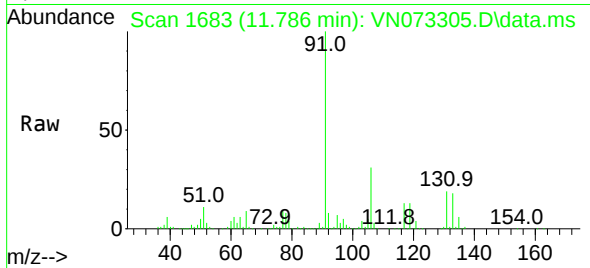
#67  
Ethyl Benzene  
Concen: 46.861 ug/l  
RT: 11.786 min Scan# 1107  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 730824  
Ion Ratio Lower Upper  
91 100  
106 31.3 24.9 37.3

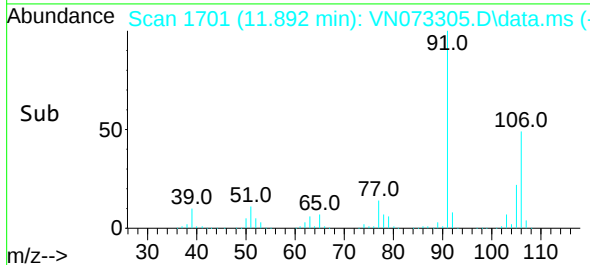
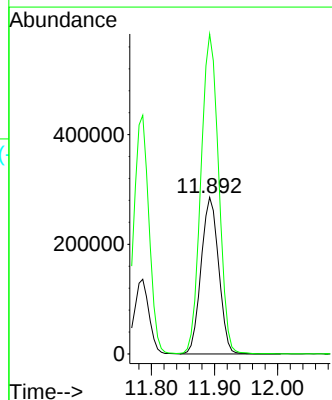
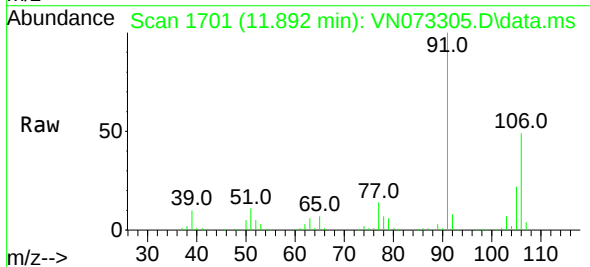
Manual Integrations  
APPROVED

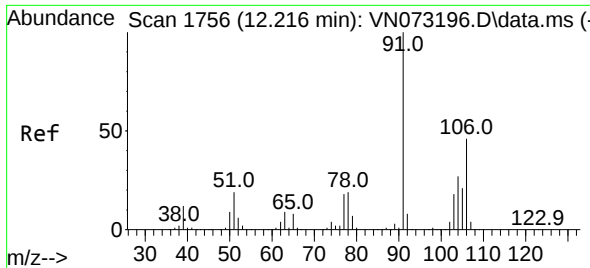
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#68  
m/p-Xylenes  
Concen: 93.687 ug/l  
RT: 11.892 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Tgt Ion:106 Resp: 551423  
Ion Ratio Lower Upper  
106 100  
91 205.5 158.9 238.3





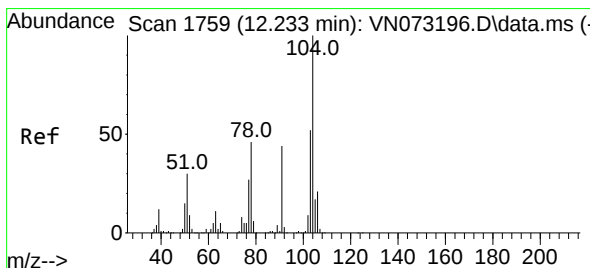
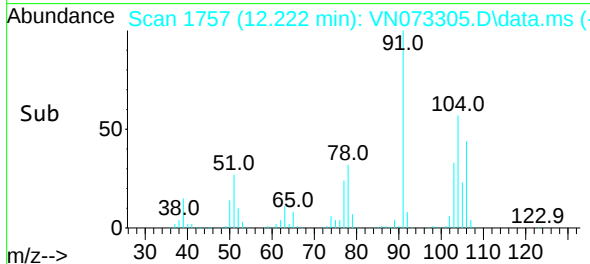
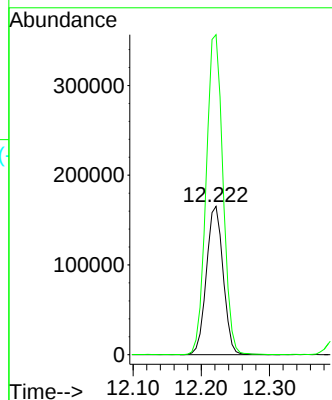
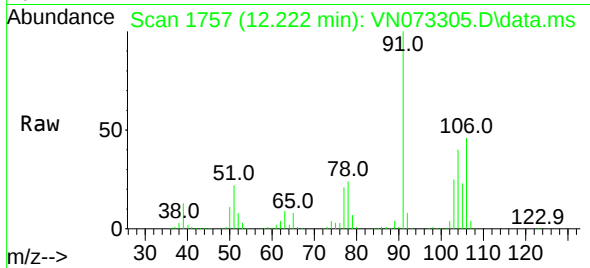
#69  
o-Xylene  
Concen: 46.995 ug/l  
RT: 12.222 min Scan# 1756  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 282370  
Ion Ratio Lower Upper  
106 100  
91 216.9 106.0 318.0

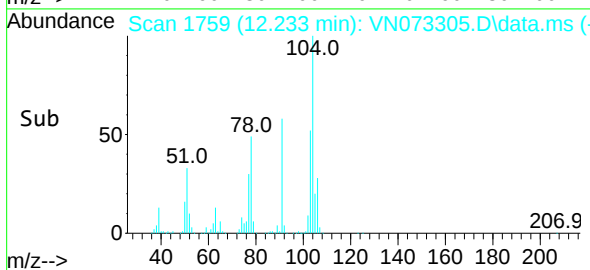
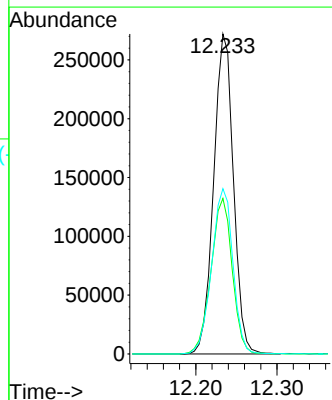
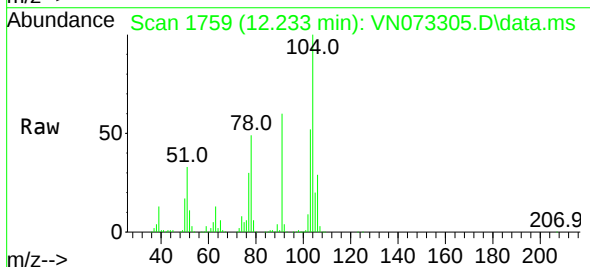
Manual Integrations  
APPROVED

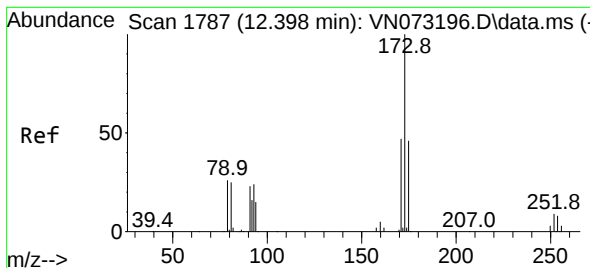
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#70  
Styrene  
Concen: 49.642 ug/l  
RT: 12.233 min Scan# 1759  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Tgt Ion:104 Resp: 460516  
Ion Ratio Lower Upper  
104 100  
78 52.3 39.5 59.3  
103 55.6 44.0 66.0





#71

Bromoform

Concen: 55.363 ug/l

RT: 12.398 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion:173 Resp: 128000

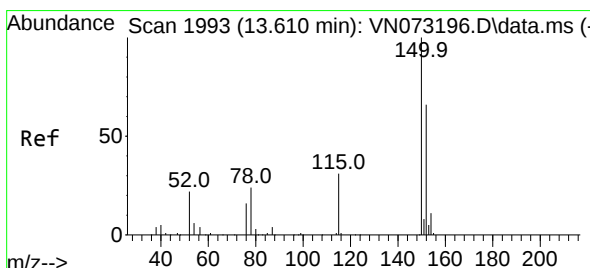
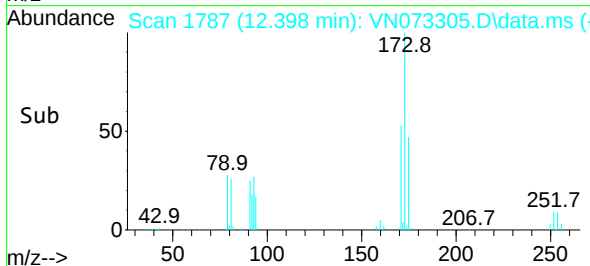
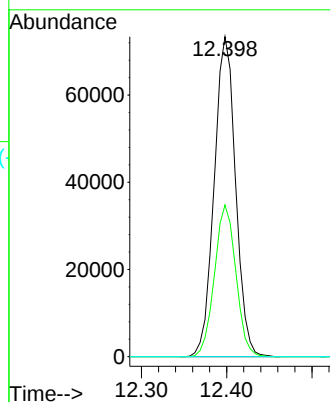
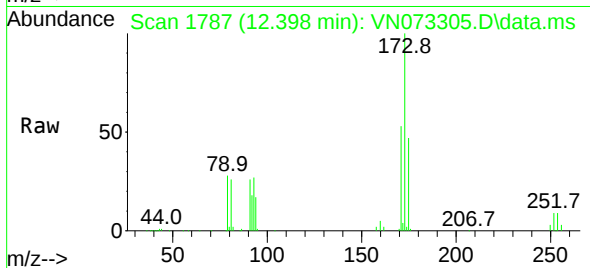
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 173 | 100   |       |       |
| 175 | 47.4  | 24.6  | 73.6  |
| 254 | 0.0   | 0.1   | 0.1   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.616 min Scan# 1994

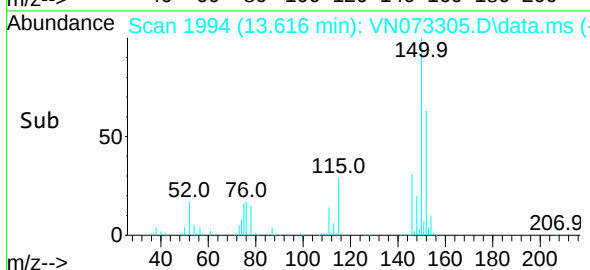
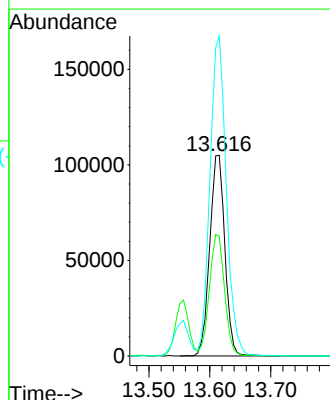
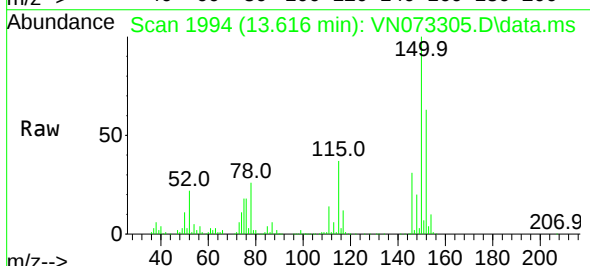
Delta R.T. 0.006 min

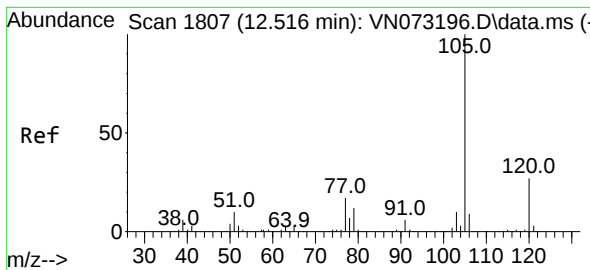
Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Tgt Ion:152 Resp: 181099

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 115 | 60.7  | 28.9  | 86.7  |
| 150 | 171.7 | 0.0   | 356.2 |





#73

Isopropylbenzene

Concen: 45.719 ug/l

RT: 12.516 min Scan# 1807

Delta R.T. -0.000 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 714979

Ion Ratio Lower Upper

105 100

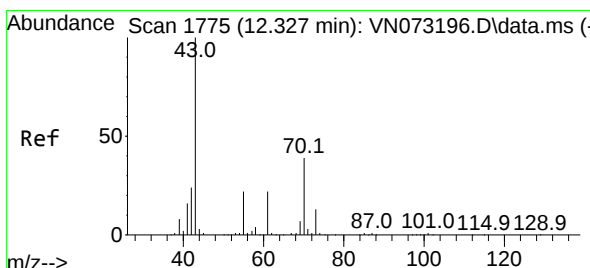
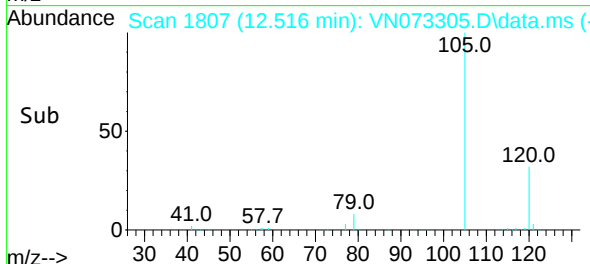
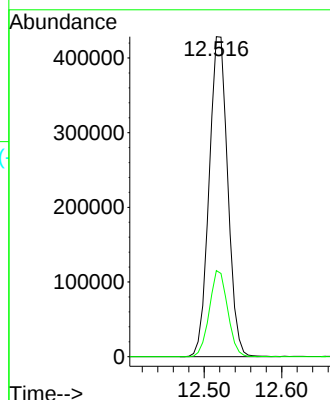
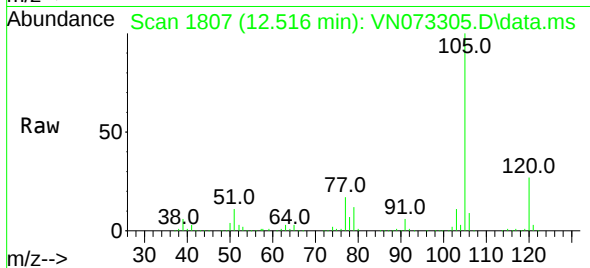
120 26.4 13.5 40.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#74

N-ethyl acetate

Concen: 52.297 ug/l

RT: 12.327 min Scan# 1775

Delta R.T. 0.000 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Tgt Ion: 43 Resp: 409518

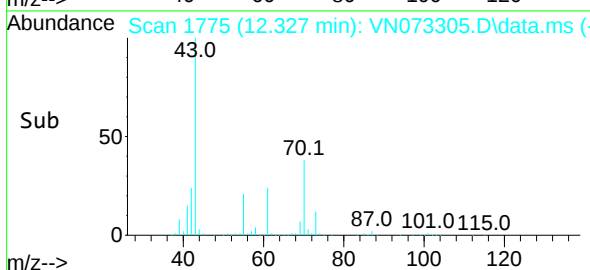
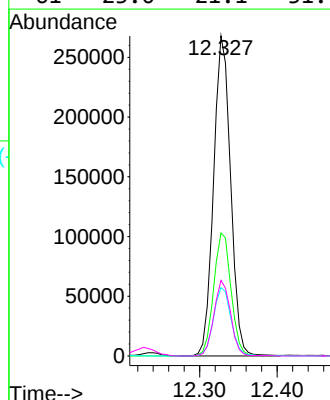
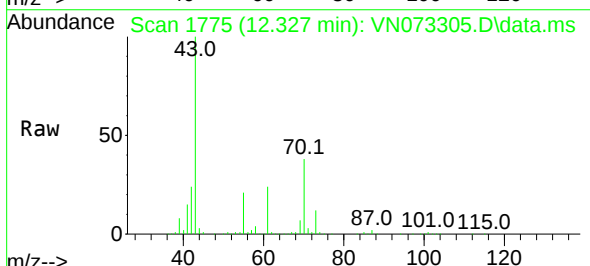
Ion Ratio Lower Upper

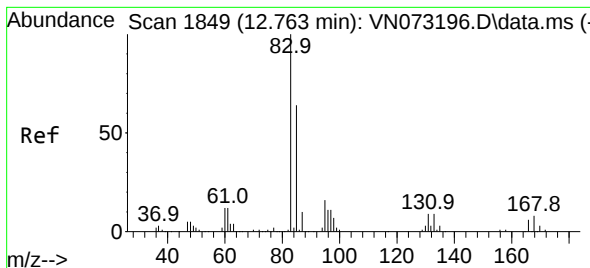
43 100

70 39.2 39.0 58.4

55 22.1 21.1 31.7

61 23.0 21.1 31.7





#75

1,1,2,2-Tetrachloroethane

Concen: 51.473 ug/l

RT: 12.769 min Scan# 1849

Delta R.T. 0.006 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 267120

Ion Ratio Lower Upper

83 100

131 10.3 5.3 15.9

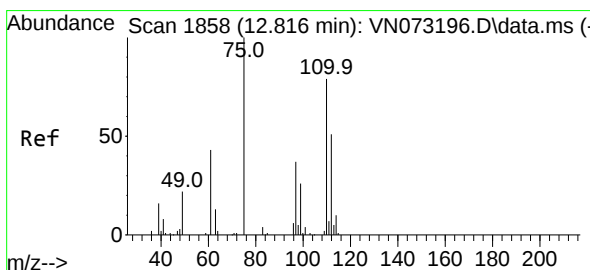
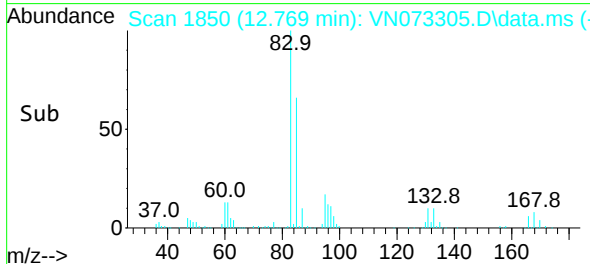
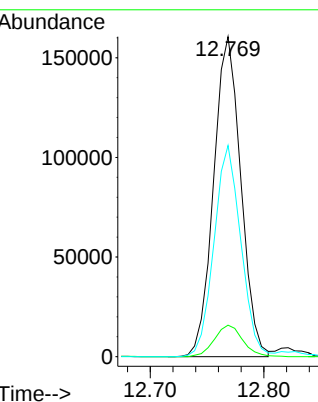
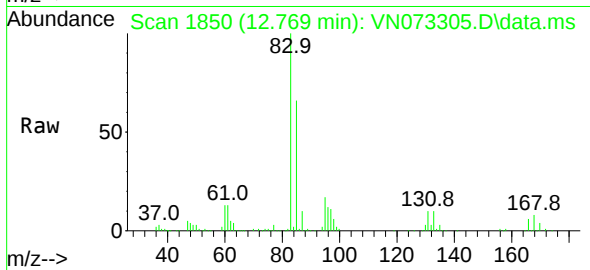
85 65.1 32.3 96.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#76

1,2,3-Trichloropropane

Concen: 50.138 ug/l m

RT: 12.821 min Scan# 1859

Delta R.T. 0.005 min

Lab File: VN073305.D

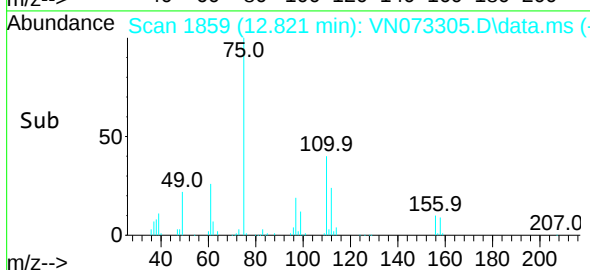
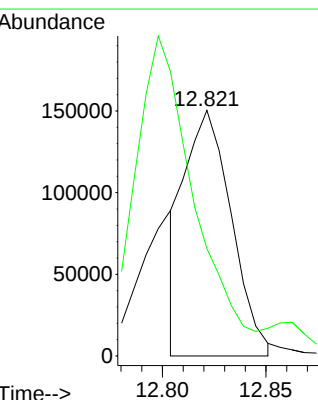
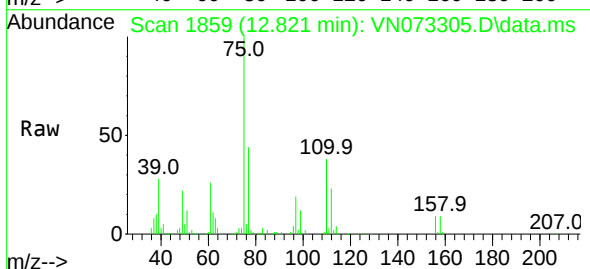
Acq: 01 Jul 2022 18:29

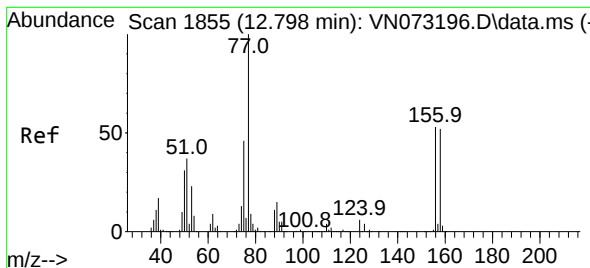
Tgt Ion: 75 Resp: 237421

Ion Ratio Lower Upper

75 100

77 0.0 98.5 295.5#





#77

Bromobenzene

Concen: 46.630 ug/l

RT: 12.798 min Scan# 1855

Delta R.T. -0.000 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

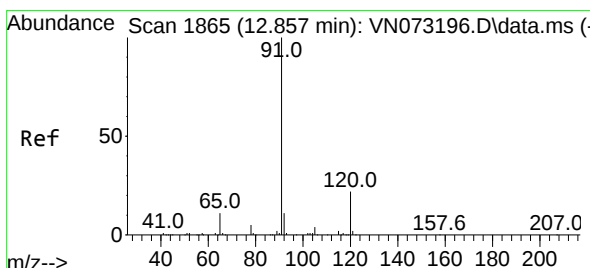
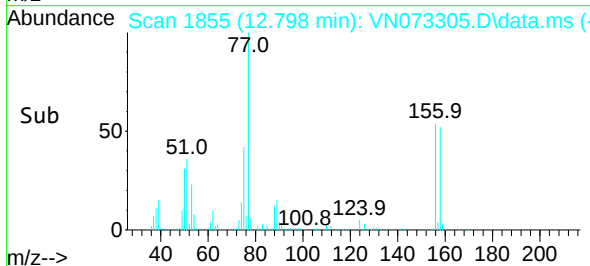
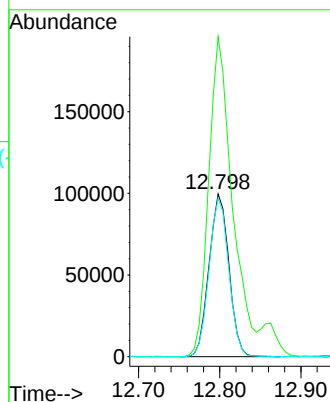
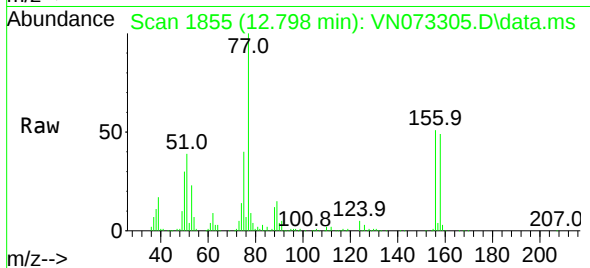
VSTDCCC050EC

Tgt Ion:156 Resp: 169540  
 Ion Ratio Lower Upper  
 156 100  
 77 232.6 100.5 301.5  
 158 96.4 48.9 146.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022  
 Supervised By :Mahesh Dadoda 07/05/2022



#78

n-propylbenzene

Concen: 46.648 ug/l

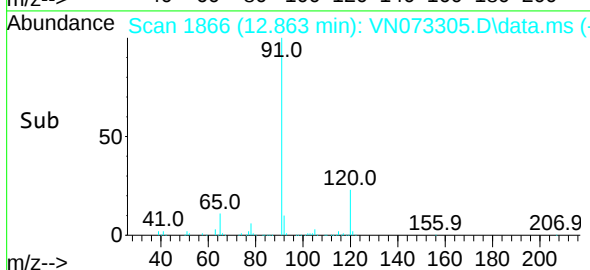
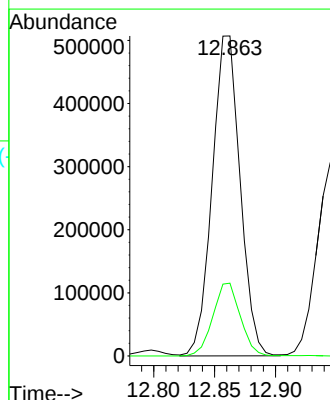
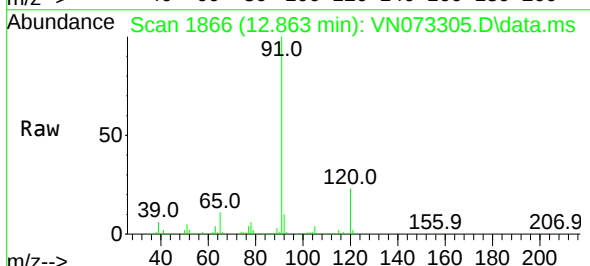
RT: 12.863 min Scan# 1866

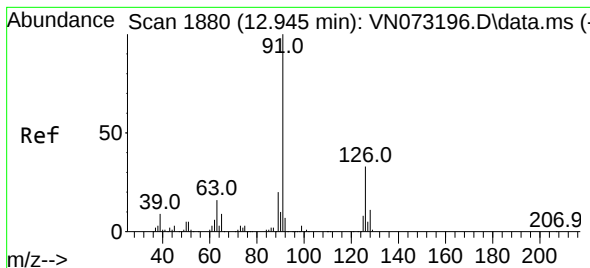
Delta R.T. 0.006 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

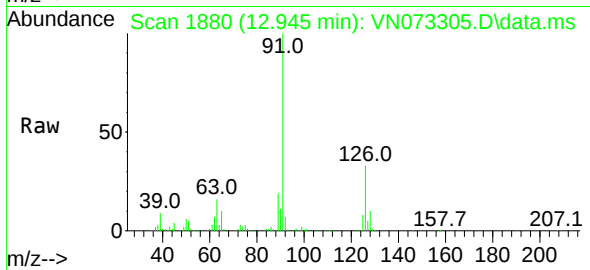
Tgt Ion: 91 Resp: 810422  
 Ion Ratio Lower Upper  
 91 100  
 120 22.3 11.9 35.5





#79  
2-Chlorotoluene  
Concen: 46.560 ug/l  
RT: 12.945 min Scan# 1880  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

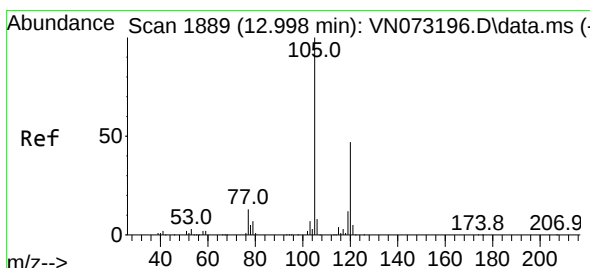
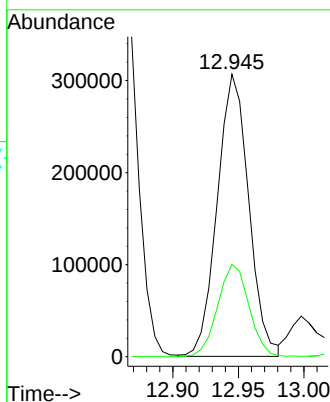
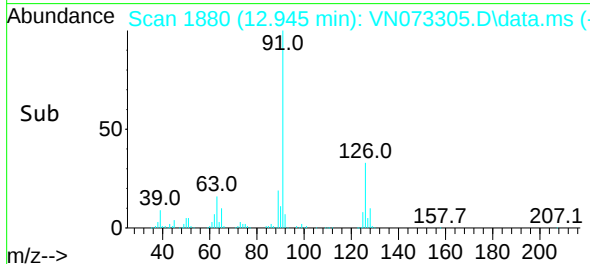
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



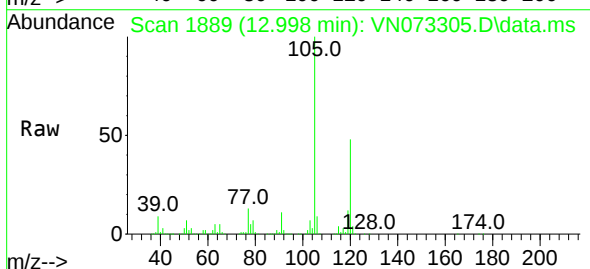
Tgt Ion: 91 Resp: 511958  
Ion Ratio Lower Upper  
91 100  
126 32.5 17.3 51.9

Manual Integrations  
APPROVED

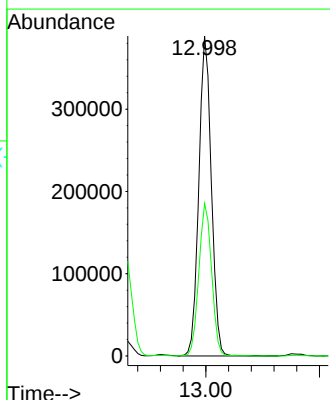
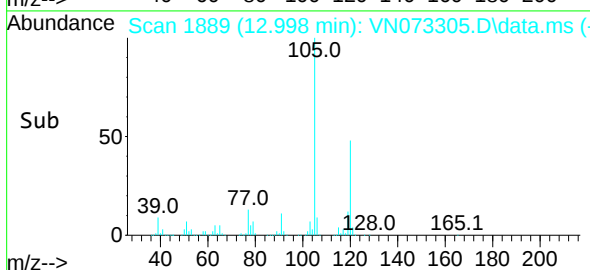
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022

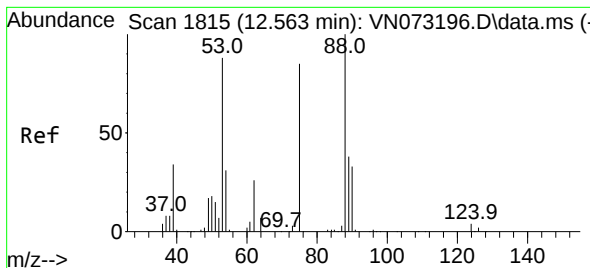


#80  
1,3,5-Trimethylbenzene  
Concen: 46.702 ug/l  
RT: 12.998 min Scan# 1889  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



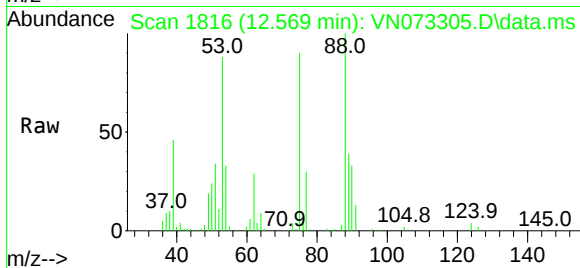
Tgt Ion:105 Resp: 595294  
Ion Ratio Lower Upper  
105 100  
120 48.6 24.9 74.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 45.877 ug/l  
RT: 12.569 min Scan# 1815  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

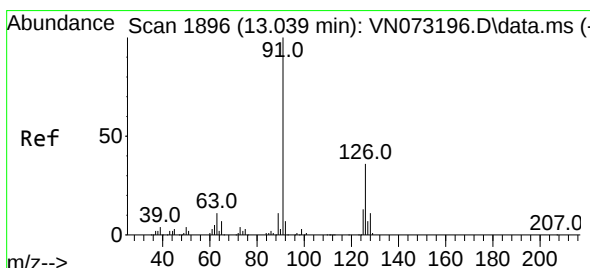
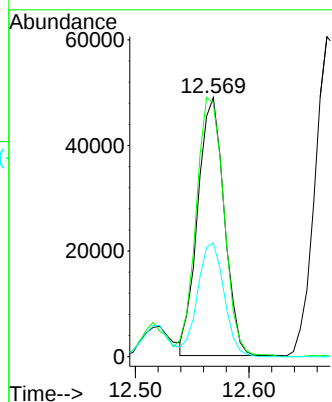
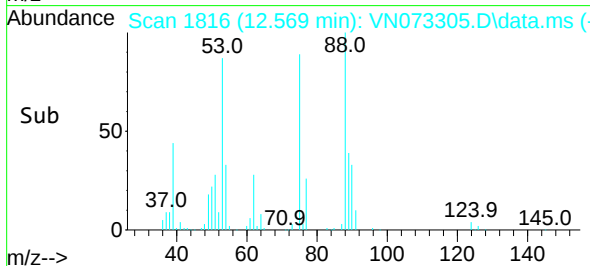
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



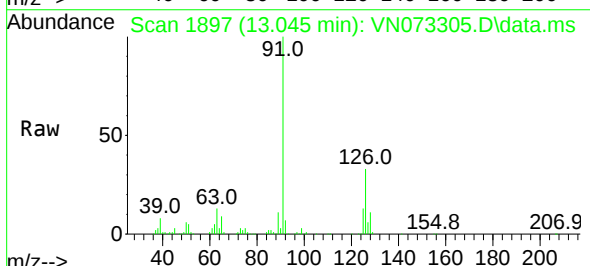
Tgt Ion: 75 Resp: 79210  
Ion Ratio Lower Upper  
75 100  
53 106.5 78.0 117.0  
89 44.1 37.2 55.8

Manual Integrations  
APPROVED

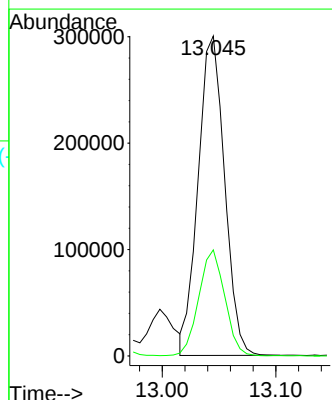
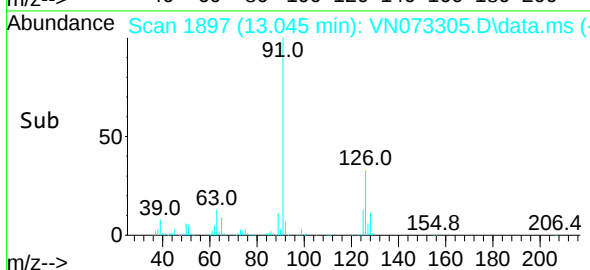
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#82  
4-Chlorotoluene  
Concen: 45.584 ug/l  
RT: 13.045 min Scan# 1897  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



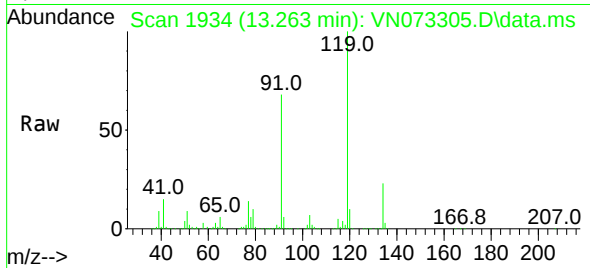
Tgt Ion: 91 Resp: 485251  
Ion Ratio Lower Upper  
91 100  
126 32.5 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 45.129 ug/l  
RT: 13.263 min Scan# 1933  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

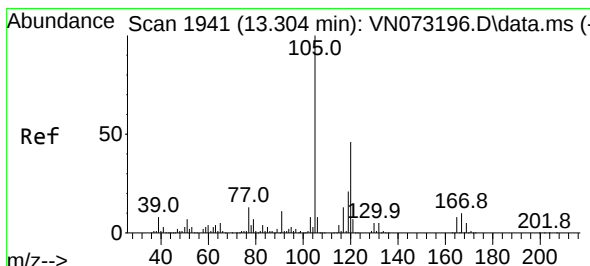
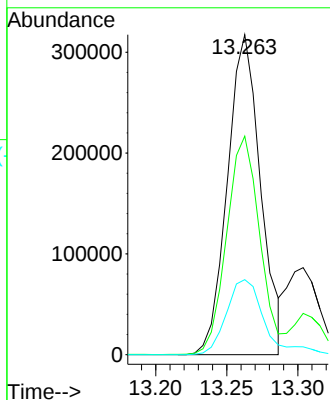
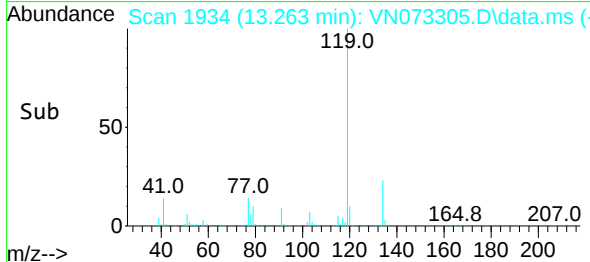
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:119 Resp: 51572  
Ion Ratio Lower Upper  
119 100  
91 68.9 31.6 94.8  
134 26.9 13.7 41.1

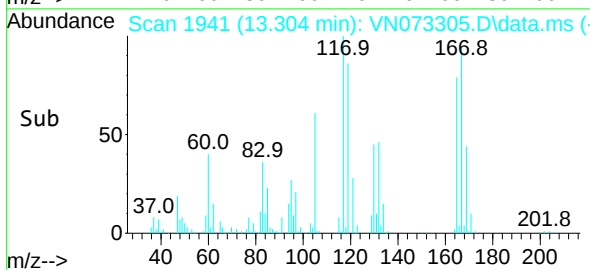
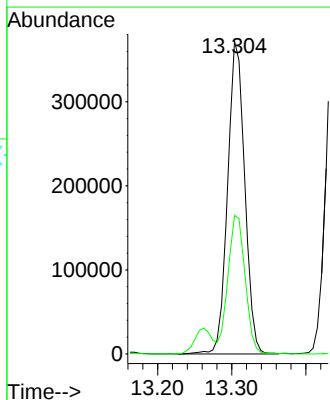
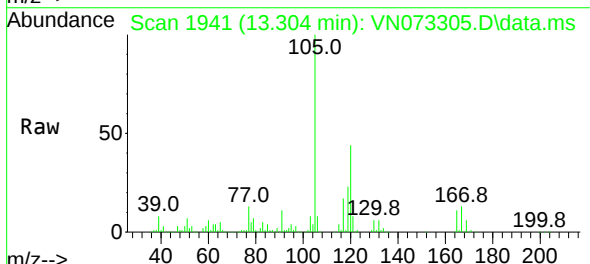
Manual Integrations  
APPROVED

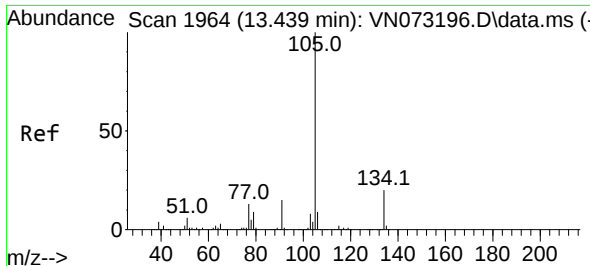
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 46.819 ug/l  
RT: 13.304 min Scan# 1941  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Tgt Ion:105 Resp: 595840  
Ion Ratio Lower Upper  
105 100  
120 44.5 23.3 69.8





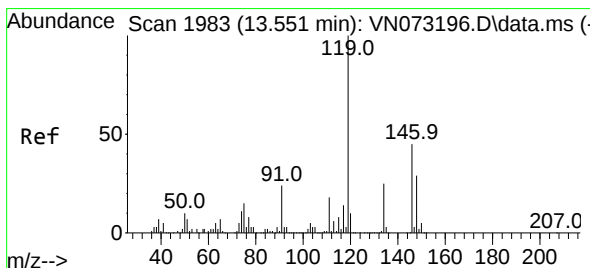
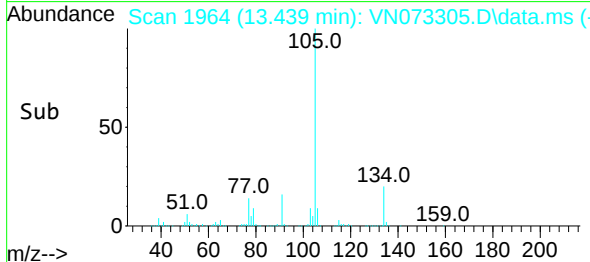
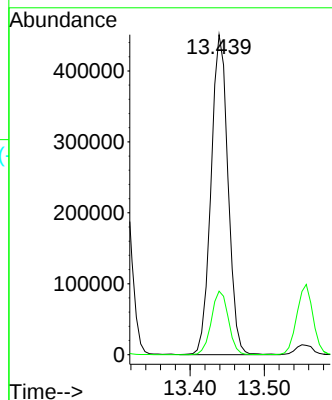
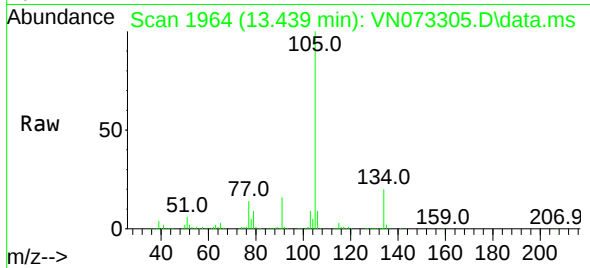
#85  
 sec-Butylbenzene  
 Concen: 46.723 ug/l  
 RT: 13.439 min Scan# 1964  
 Delta R.T. 0.000 min  
 Lab File: VN073305.D  
 Acq: 01 Jul 2022 18:29

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion:105 Resp: 71697  
 Ion Ratio Lower Upper  
 105 100  
 134 19.9 10.4 31.1

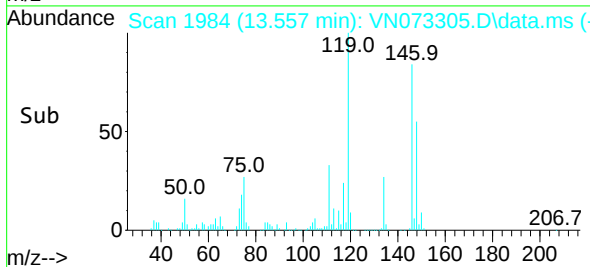
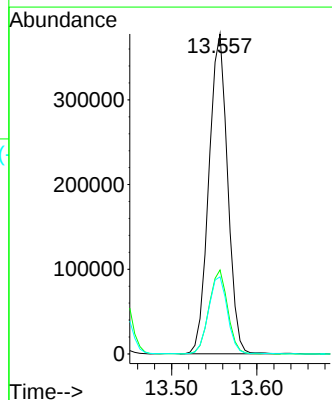
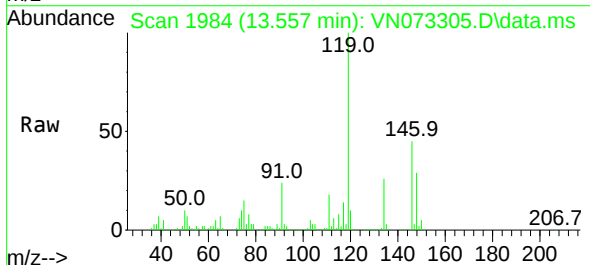
Manual Integrations  
 APPROVED

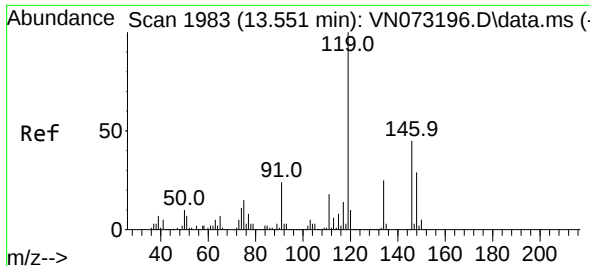
Reviewed By :Semsettin Yesilyurt 07/05/2022  
 Supervised By :Mahesh Dadoda 07/05/2022



#86  
 p-Isopropyltoluene  
 Concen: 46.573 ug/l  
 RT: 13.557 min Scan# 1984  
 Delta R.T. 0.006 min  
 Lab File: VN073305.D  
 Acq: 01 Jul 2022 18:29

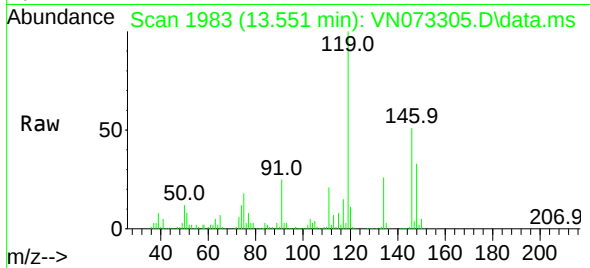
Tgt Ion:119 Resp: 577314  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 13.3 39.8  
 91 24.8 11.3 33.9





#87  
1,3-Dichlorobenzene  
Concen: 44.962 ug/l  
RT: 13.551 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

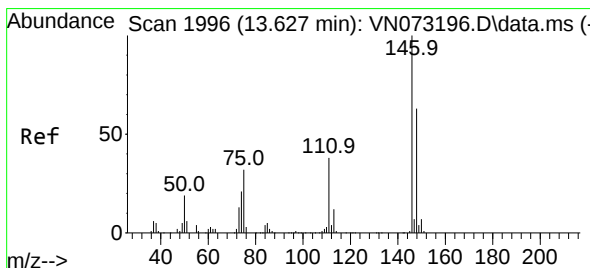
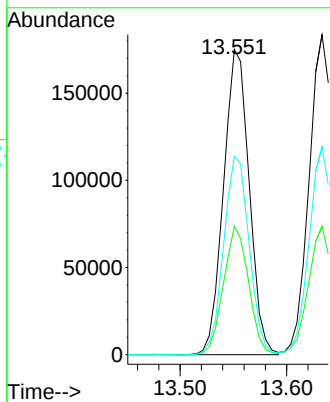
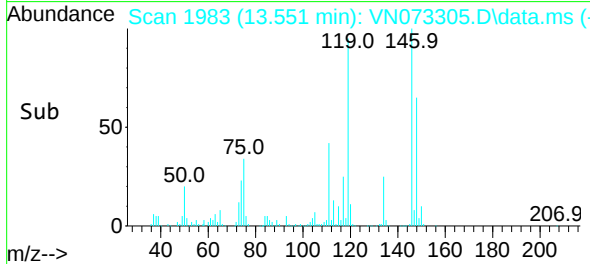
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



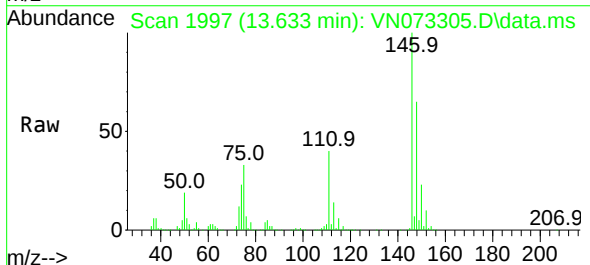
Tgt Ion:146 Resp: 293284  
Ion Ratio Lower Upper  
146 100  
111 41.0 20.0 60.0  
148 64.6 32.0 96.0

Manual Integrations  
APPROVED

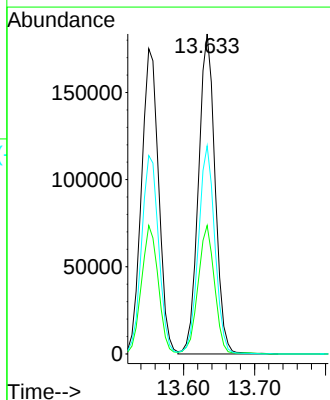
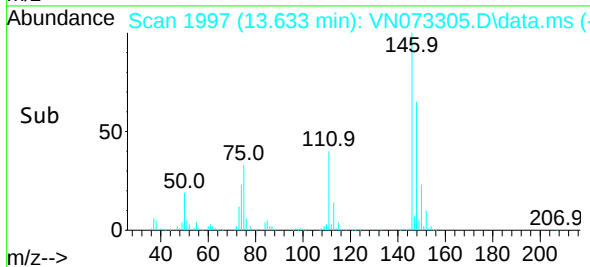
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#88  
1,4-Dichlorobenzene  
Concen: 45.834 ug/l  
RT: 13.633 min Scan# 1997  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



Tgt Ion:146 Resp: 299555  
Ion Ratio Lower Upper  
146 100  
111 39.2 19.1 57.1  
148 64.2 31.4 94.3





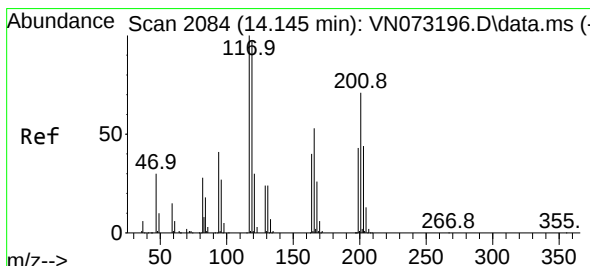
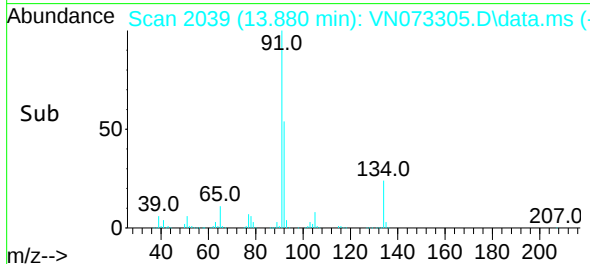
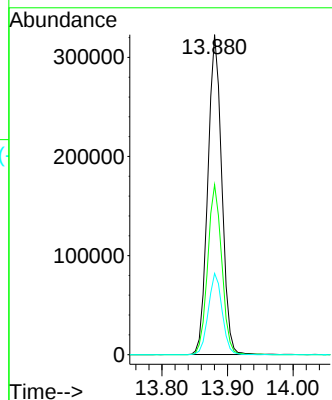
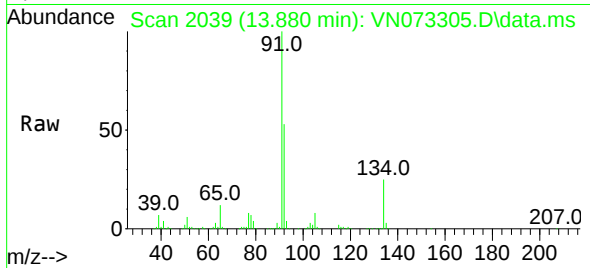
#89  
n-Butylbenzene  
Concen: 46.283 ug/l  
RT: 13.880 min Scan# 2039  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 47807  
Ion Ratio Lower Upper  
91 100  
92 53.4 26.9 80.7  
134 25.2 13.6 40.8

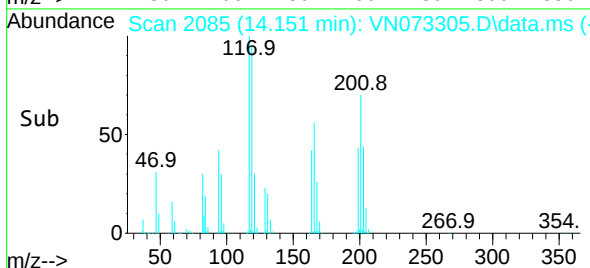
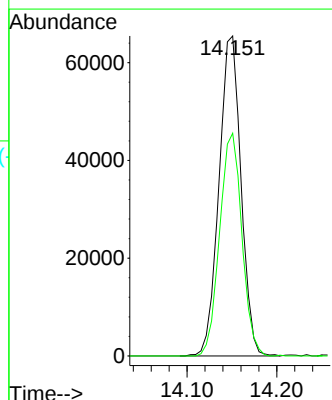
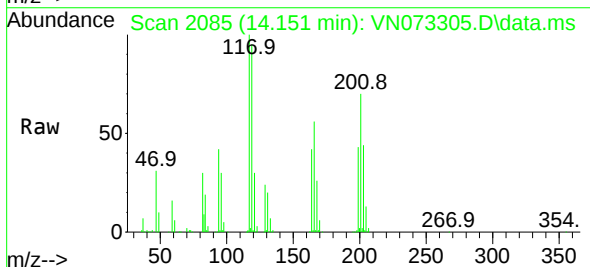
Manual Integrations  
APPROVED

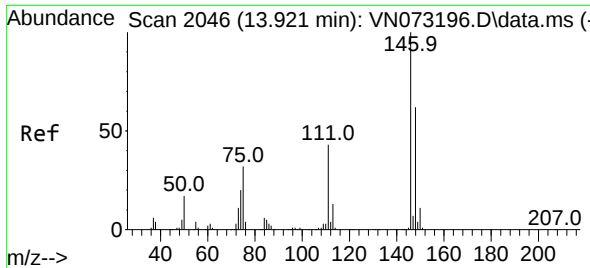
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#90  
Hexachloroethane  
Concen: 48.237 ug/l  
RT: 14.151 min Scan# 2085  
Delta R.T. 0.006 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

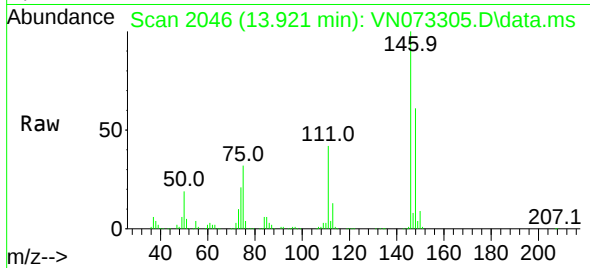
Tgt Ion:117 Resp: 111433  
Ion Ratio Lower Upper  
117 100  
201 70.3 40.6 122.0





#91  
1,2-Dichlorobenzene  
Concen: 47.459 ug/l  
RT: 13.921 min Scan# 2046  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29

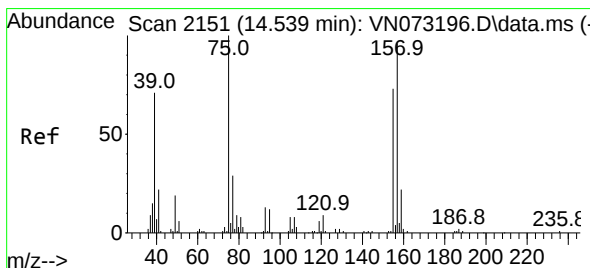
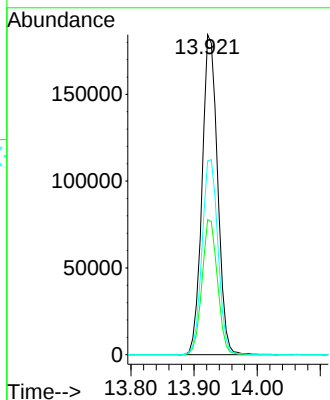
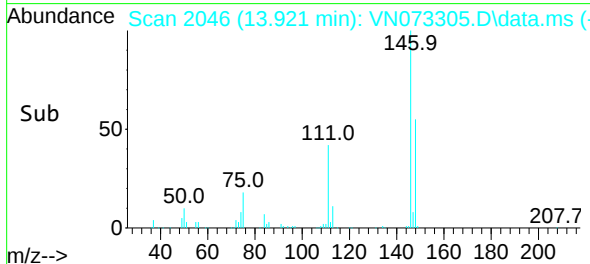
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



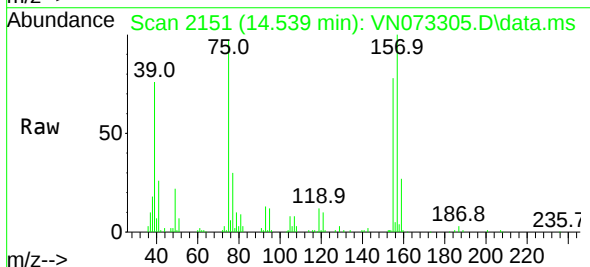
Tgt Ion:146 Resp: 315354  
Ion Ratio Lower Upper  
146 100  
111 42.0 20.9 62.8  
148 62.6 32.1 96.3

Manual Integrations  
APPROVED

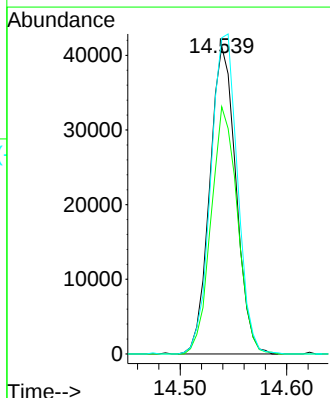
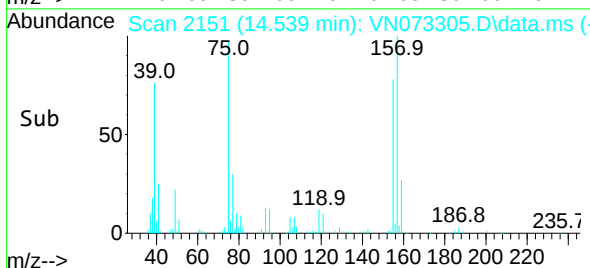
Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 55.879 ug/l  
RT: 14.539 min Scan# 2151  
Delta R.T. 0.000 min  
Lab File: VN073305.D  
Acq: 01 Jul 2022 18:29



Tgt Ion: 75 Resp: 70482  
Ion Ratio Lower Upper  
75 100  
155 80.5 44.9 134.5  
157 105.7 59.0 176.8





#93

1,2,4-Trichlorobenzene

Concen: 46.948 ug/l

RT: 15.192 min Scan# 2262

Delta R.T. -0.000 min

Lab File: VN073305.D

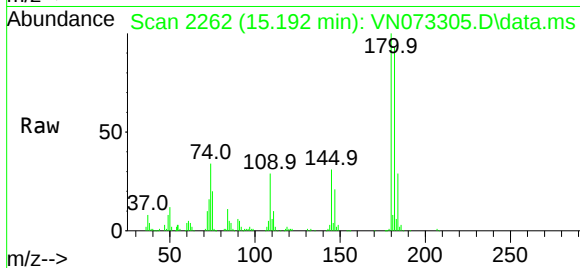
Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

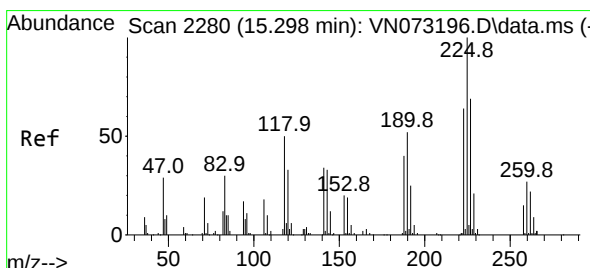
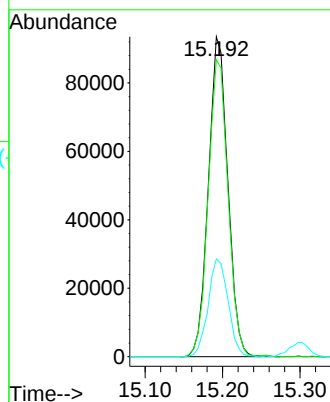
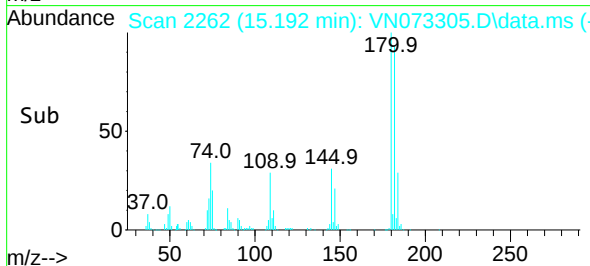


|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 16243 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 94.8  | 47.5  | 142.5 |
| 145       | 31.5  | 14.5  | 43.5  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022



#94

Hexachlorobutadiene

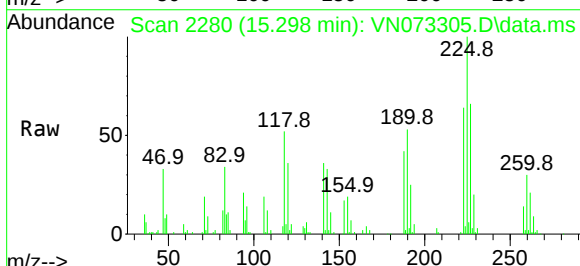
Concen: 42.570 ug/l

RT: 15.298 min Scan# 2280

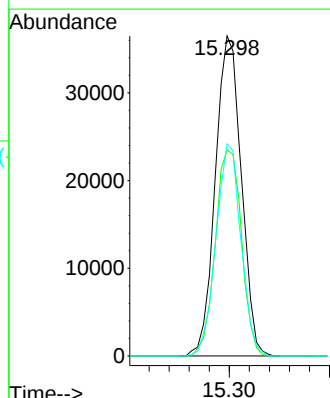
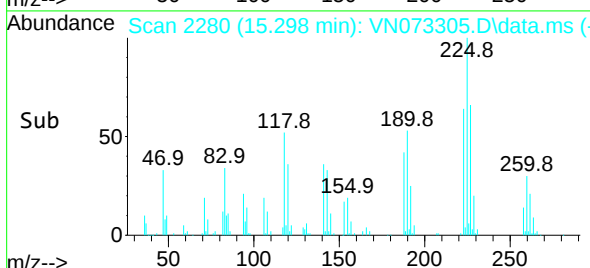
Delta R.T. -0.000 min

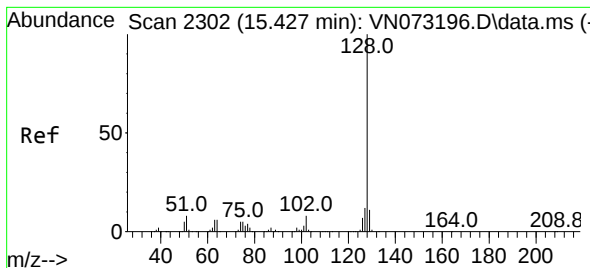
Lab File: VN073305.D

Acq: 01 Jul 2022 18:29



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 65474 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 64.8  | 32.4  | 97.2  |
| 227       | 63.9  | 31.8  | 95.4  |





#95

Naphthalene

Concen: 49.426 ug/l

RT: 15.433 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Instrument :

MSVOA\_N

ClientSampleId :

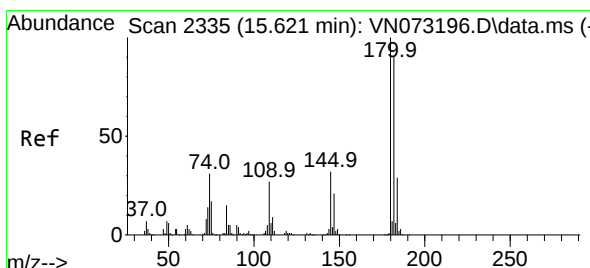
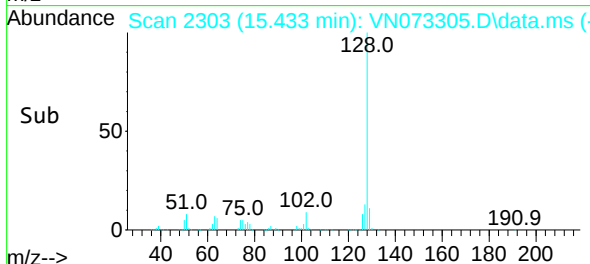
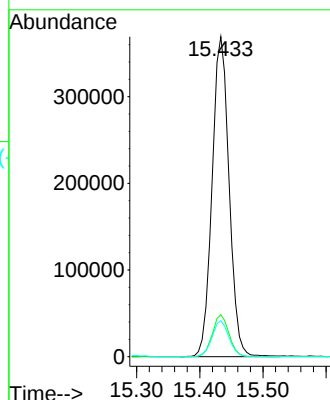
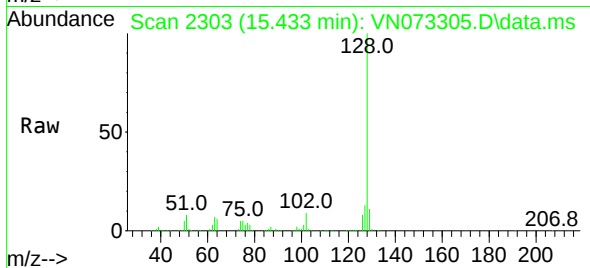
VSTDCCC050EC

Tgt Ion:128 Resp: 689864  
 Ion Ratio Lower Upper  
 128 100  
 127 12.9 10.3 15.5  
 129 11.2 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/05/2022  
 Supervised By :Mahesh Dadoda 07/05/2022



#96

1,2,3-Trichlorobenzene

Concen: 48.763 ug/l

RT: 15.627 min Scan# 2336

Delta R.T. 0.006 min

Lab File: VN073305.D

Acq: 01 Jul 2022 18:29

Tgt Ion:180 Resp: 174035  
 Ion Ratio Lower Upper  
 180 100  
 182 93.7 47.8 143.3  
 145 33.7 15.5 46.5

