

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD123021\  
 Data File : VD071537.D  
 Acq On : 30 Dec 2021 08:50  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Dec 30 15:27:13 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D122221S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Dec 23 08:20:24 2021  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 12/31/2021  
 Supervised By : Mahesh Dadoda 01/02/2022

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.979          | 168  | 310528              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 516624              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 490212              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561         | 152  | 240831              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 216808              | 52.571  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 105.140% |         |        |          |
| 35) Dibromofluoromethane     | 7.908          | 113  | 197575              | 56.903  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 113.800% |         |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 735880              | 56.083  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 112.160% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.620         | 95   | 262961              | 56.398  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 112.800% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 131488              | 40.410  | ug/l   | 98       |
| 3) Chloromethane             | 2.209          | 50   | 200048              | 48.014  | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.350          | 62   | 223528              | 44.769  | ug/l   | 97       |
| 5) Bromomethane              | 2.773          | 94   | 153327              | 43.897  | ug/l   | 99       |
| 6) Chloroethane              | 2.926          | 64   | 160906              | 48.560  | ug/l # | 88       |
| 7) Trichlorofluoromethane    | 3.273          | 101  | 283734              | 46.420  | ug/l   | 98       |
| 8) Diethyl Ether             | 3.709          | 74   | 79317               | 45.328  | ug/l   | 87       |
| 9) 1,1,2-Trichlorotrifluo... | 4.103          | 101  | 165459              | 46.529  | ug/l   | 94       |
| 10) Methyl Iodide            | 4.297          | 142  | 149836              | 43.328  | ug/l   | 95       |
| 11) Tert butyl alcohol       | 5.220          | 59   | 69630               | 218.713 | ug/l # | 86       |
| 12) 1,1-Dichloroethene       | 4.073          | 96   | 145639              | 45.017  | ug/l   | 87       |
| 13) Acrolein                 | 3.926          | 56   | 39047               | 195.999 | ug/l   | 100      |
| 14) Allyl chloride           | 4.715          | 41   | 300868              | 49.168  | ug/l # | 79       |
| 15) Acrylonitrile            | 5.415          | 53   | 213442              | 247.685 | ug/l   | 97       |
| 16) Acetone                  | 4.150          | 43   | 299751              | 289.368 | ug/l # | 85       |
| 17) Carbon Disulfide         | 4.415          | 76   | 420404              | 39.882  | ug/l   | 97       |
| 18) Methyl Acetate           | 4.715          | 43   | 148363              | 46.403  | ug/l   | 94       |
| 19) Methyl tert-butyl Ether  | 5.479          | 73   | 406962              | 48.729  | ug/l   | 98       |
| 20) Methylene Chloride       | 4.967          | 84   | 190376              | 48.290  | ug/l # | 86       |
| 21) trans-1,2-Dichloroethene | 5.473          | 96   | 174816              | 46.653  | ug/l   | 85       |
| 22) Diisopropyl ether        | 6.362          | 45   | 656826              | 52.727  | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.303          | 43   | 1651350             | 257.148 | ug/l   | 96       |
| 24) 1,1-Dichloroethane       | 6.262          | 63   | 357990              | 50.128  | ug/l   | 99       |
| 25) 2-Butanone               | 7.209          | 43   | 317112              | 256.290 | ug/l   | 90       |
| 26) 2,2-Dichloropropane      | 7.209          | 77   | 315537              | 53.774  | ug/l   | 95       |
| 27) cis-1,2-Dichloroethene   | 7.209          | 96   | 208380              | 50.277  | ug/l   | 91       |
| 28) Bromochloromethane       | 7.544          | 49   | 142118              | 48.563  | ug/l   | 89       |
| 29) Tetrahydrofuran          | 7.556          | 42   | 178233              | 239.916 | ug/l   | 93       |
| 30) Chloroform               | 7.708          | 83   | 372303              | 51.667  | ug/l   | 96       |
| 31) Cyclohexane              | 7.979          | 56   | 297758              | 42.502  | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 7.897          | 97   | 325625              | 50.953  | ug/l # | 94       |
| 36) 1,1-Dichloropropene      | 8.108          | 75   | 268369              | 48.379  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.291          | 43   | 124704              | 48.694  | ug/l # | 91       |
| 38) Carbon Tetrachloride     | 8.091          | 117  | 280353              | 51.227  | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.350          | 83   | 286812              | 44.169  | ug/l   | 93       |
| 40) Benzene                  | 8.350          | 78   | 742850              | 49.814  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD123021\  
 Data File : VD071537.D  
 Acq On : 30 Dec 2021 08:50  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : Semsettin Yesilyurt 12/31/2021  
 Supervised By : Mahesh Dadoda 01/02/2022

Quant Time: Dec 30 15:27:13 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D122221S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Dec 23 08:20:24 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.520  | 41   | 65386    | 42.985  | ug/l # | 89       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 249957   | 51.403  | ug/l   | 93       |
| 43) Isopropyl Acetate         | 8.444  | 43   | 253269   | 49.834  | ug/l # | 89       |
| 44) Trichloroethene           | 9.108  | 130  | 194217   | 49.978  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.385  | 63   | 202402   | 52.306  | ug/l   | 98       |
| 46) Dibromomethane            | 9.473  | 93   | 106893   | 50.001  | ug/l   | 93       |
| 47) Bromodichloromethane      | 9.655  | 83   | 282801   | 52.103  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.450  | 41   | 117810   | 46.844  | ug/l # | 78       |
| 49) 1,4-Dioxane               | 9.461  | 88   | 21622    | 895.018 | ug/l   | 92       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 692931   | 259.153 | ug/l   | 88       |
| 52) Toluene                   | 10.397 | 92   | 491125   | 51.845  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 265873   | 52.457  | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 304017   | 51.908  | ug/l # | 79       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 144544   | 53.267  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 183504   | 51.389  | ug/l # | 72       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 254470   | 51.196  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 433779   | 253.596 | ug/l   | 100      |
| 59) 2-Hexanone                | 10.979 | 43   | 521261   | 275.800 | ug/l   | 87       |
| 60) Dibromochloromethane      | 11.132 | 129  | 183258   | 53.723  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 134394   | 50.003  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.873 | 164  | 158222   | 46.446  | ug/l   | 96       |
| 65) Chlorobenzene             | 11.661 | 112  | 505697   | 50.291  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 195690   | 53.272  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.738 | 91   | 959674   | 51.282  | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.844 | 106  | 727948   | 102.389 | ug/l   | 94       |
| 69) o-Xylene                  | 12.173 | 106  | 345729   | 53.199  | ug/l   | 96       |
| 70) Styrene                   | 12.185 | 104  | 602002   | 53.323  | ug/l   | 97       |
| 71) Bromoform                 | 12.355 | 173  | 104019   | 52.329  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.473 | 105  | 916174   | 49.344  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.279 | 43   | 246156   | 49.415  | ug/l # | 88       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 166955   | 49.736  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.773 | 75   | 116133m  | 40.585  | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 200238   | 48.466  | ug/l   | 96       |
| 78) n-propylbenzene           | 12.808 | 91   | 1166397  | 50.118  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 651355   | 50.081  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 776885   | 50.729  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.520 | 75   | 48149    | 47.544  | ug/l # | 76       |
| 82) 4-Chlorotoluene           | 12.996 | 91   | 676719   | 50.161  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.214 | 119  | 659217   | 50.375  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 774427   | 51.094  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.391 | 105  | 990951   | 49.671  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 846656   | 51.146  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 414208   | 49.781  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 402246   | 49.303  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.832 | 91   | 821566   | 50.566  | ug/l   | 97       |
| 90) Hexachloroethane          | 14.096 | 117  | 161798   | 51.596  | ug/l   | 90       |
| 91) 1,2-Dichlorobenzene       | 13.879 | 146  | 351885   | 49.831  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.490 | 75   | 27065    | 46.493  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 208411   | 48.431  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 111786   | 48.491  | ug/l   | 99       |
| 95) Naphthalene               | 15.385 | 128  | 395031   | 48.227  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.579 | 180  | 177907   | 47.798  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD123021\  
Data File : VD071537.D  
Acq On : 30 Dec 2021 08:50  
Operator : VA/SY  
Sample : VSTDCCC050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

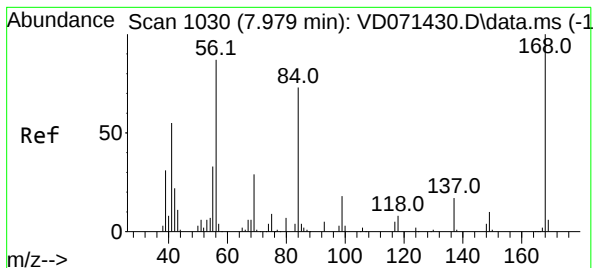
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

Quant Time: Dec 30 15:27:13 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D122221S.M  
Quant Title : SW846 8260  
QLast Update : Thu Dec 23 08:20:24 2021  
Response via : Initial Calibration

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

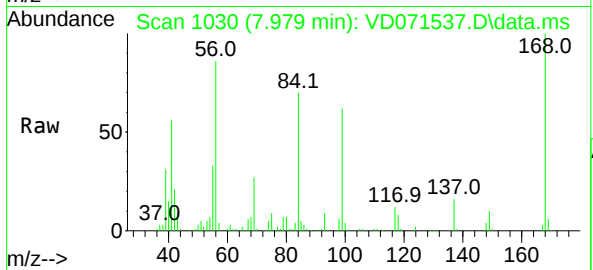
-----  
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

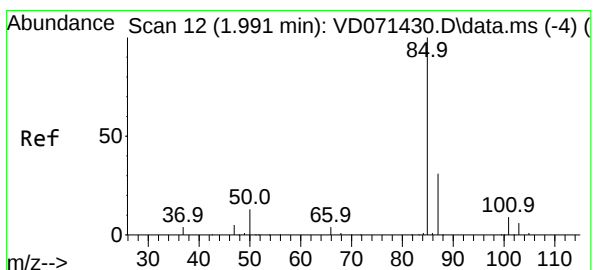
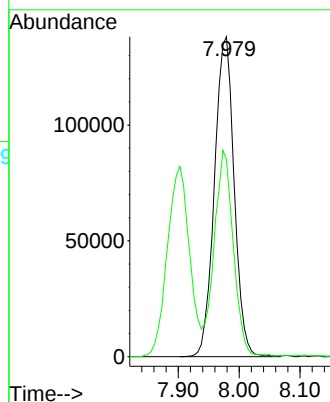
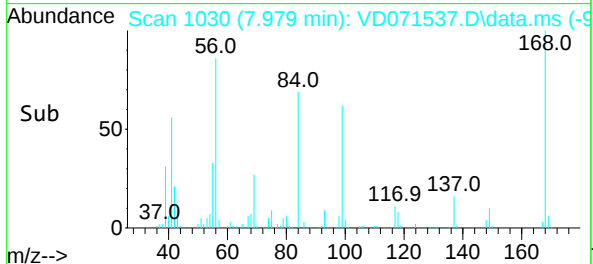
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 310528  
Ion Ratio Lower Upper  
168 100  
99 61.3 46.6 69.8

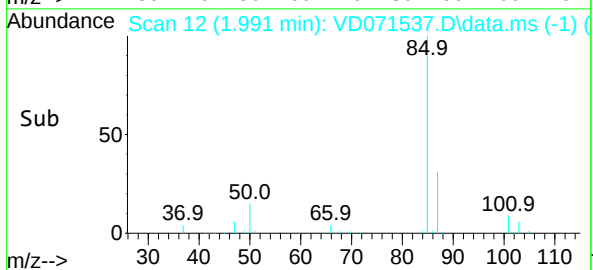
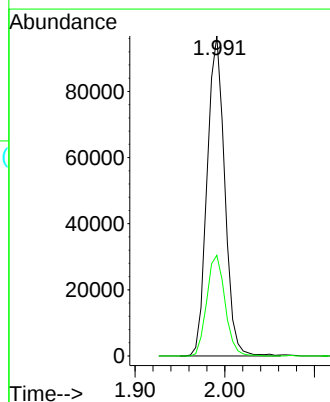
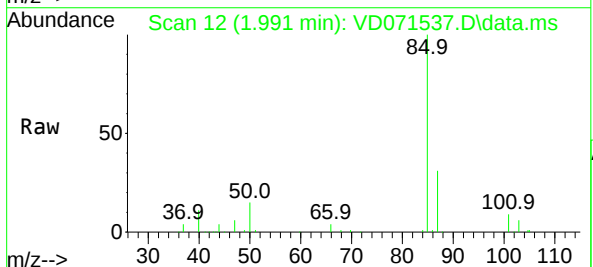
Manual Integrations  
APPROVED

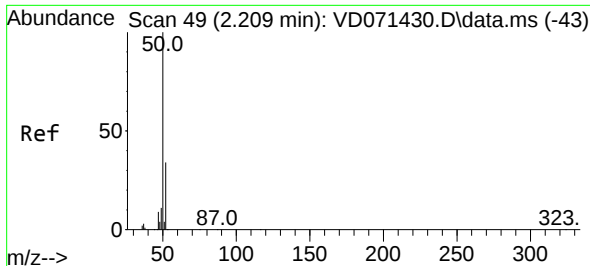
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#2  
Dichlorodifluoromethane  
Concen: 40.410 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

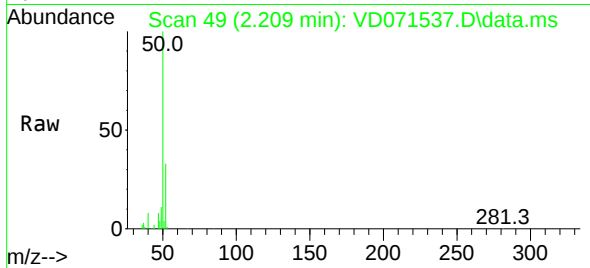
Tgt Ion: 85 Resp: 131488  
Ion Ratio Lower Upper  
85 100  
87 31.4 15.2 45.6





#3  
Chloromethane  
Concen: 48.014 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

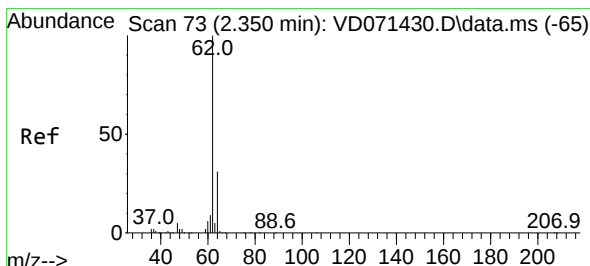
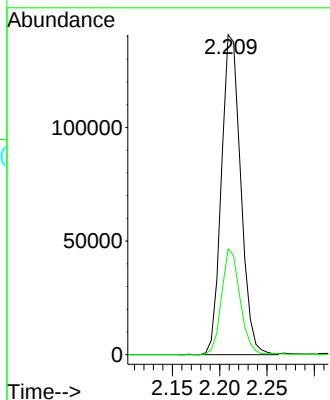
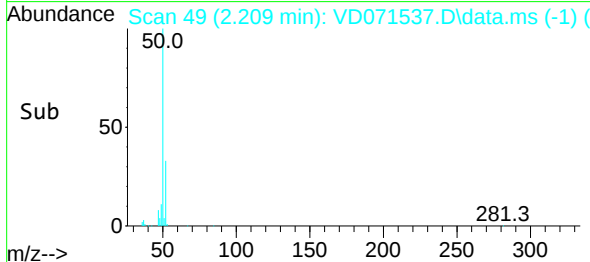
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



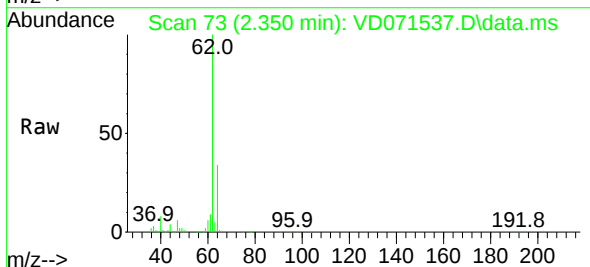
Tgt Ion: 50 Resp: 200048  
Ion Ratio Lower Upper  
50 100  
52 33.1 25.8 38.8

Manual Integrations  
APPROVED

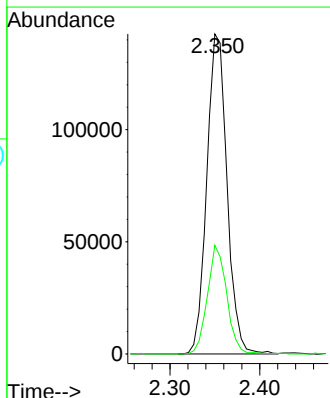
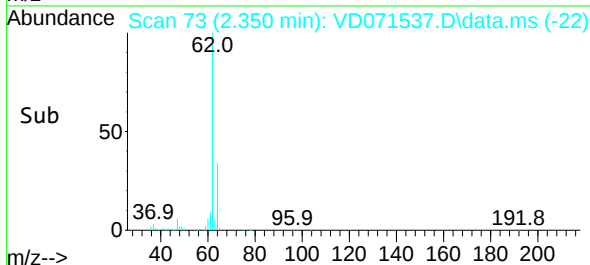
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

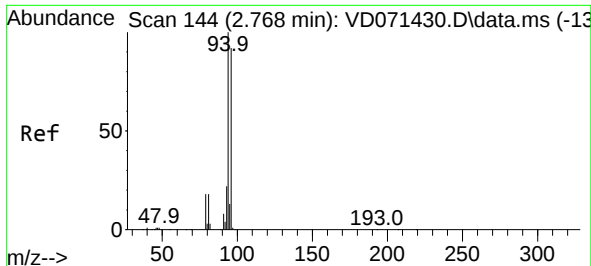


#4  
Vinyl Chloride  
Concen: 44.769 ug/l  
RT: 2.350 min Scan# 73  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



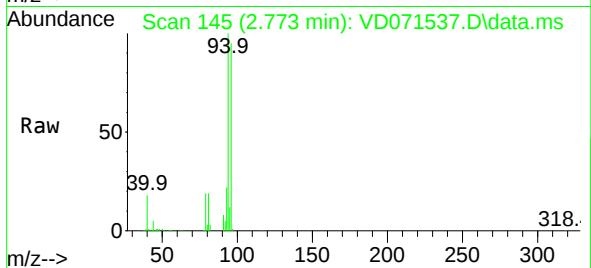
Tgt Ion: 62 Resp: 223528  
Ion Ratio Lower Upper  
62 100  
64 34.0 26.0 39.0





#5  
Bromomethane  
Concen: 43.897 ug/l  
RT: 2.773 min Scan# 144  
Delta R.T. 0.023 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

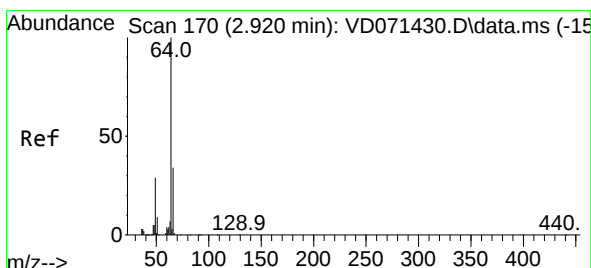
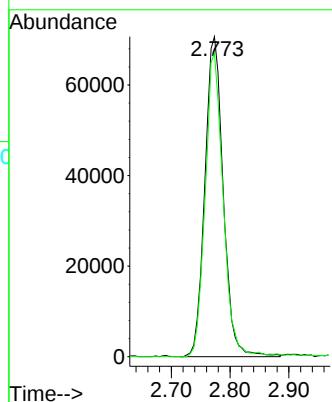
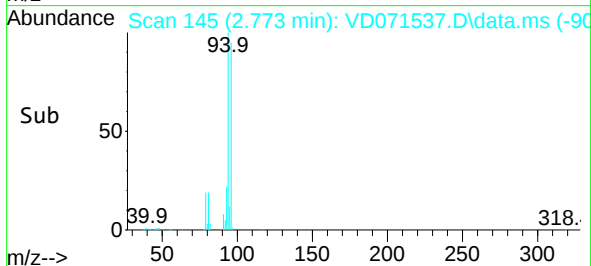
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



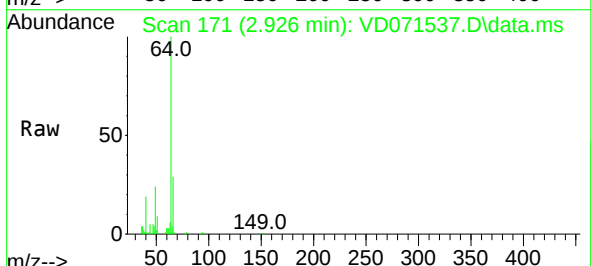
Tgt Ion: 94 Resp: 15332  
Ion Ratio Lower Upper  
94 100  
96 94.8 74.8 112.2

Manual Integrations  
APPROVED

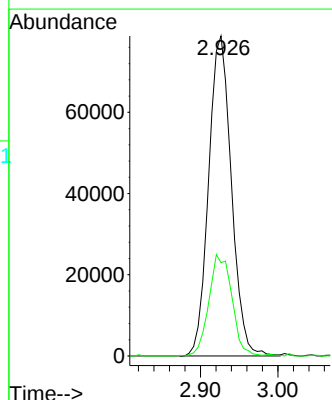
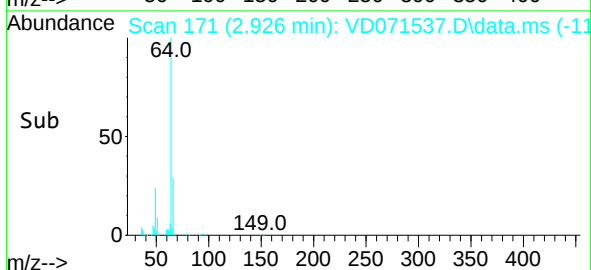
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

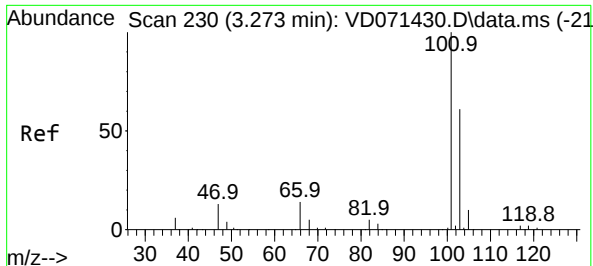


#6  
Chloroethane  
Concen: 48.560 ug/l  
RT: 2.926 min Scan# 171  
Delta R.T. 0.011 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



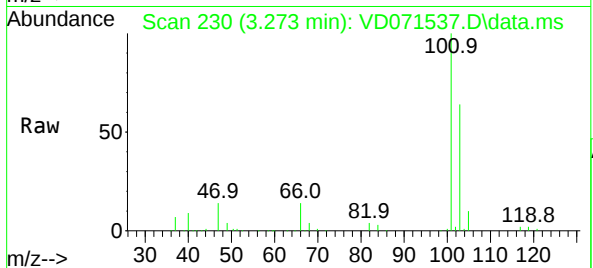
Tgt Ion: 64 Resp: 160906  
Ion Ratio Lower Upper  
64 100  
66 28.9 29.0 43.4#





#7  
Trichlorofluoromethane  
Concen: 46.420 ug/l  
RT: 3.273 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

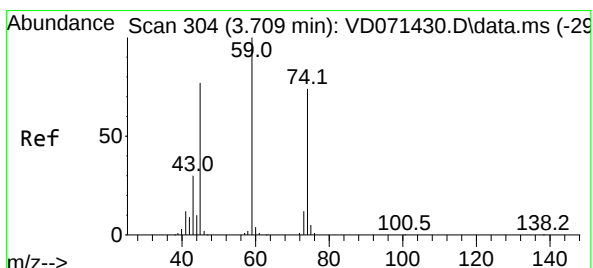
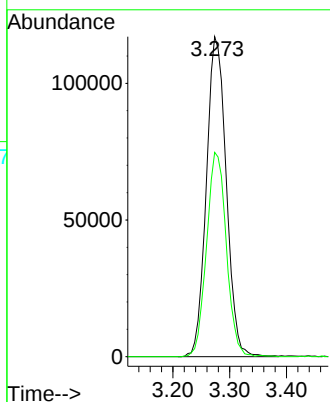
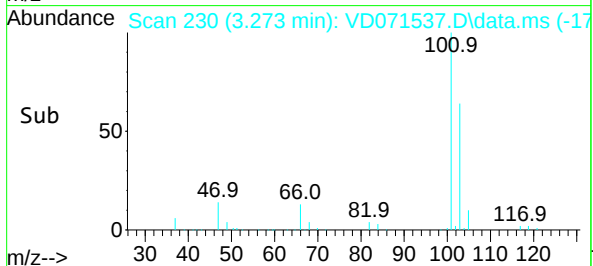
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



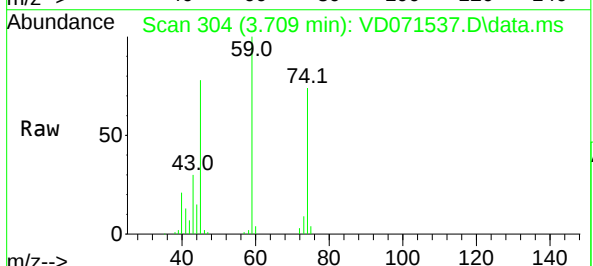
Tgt Ion:101 Resp: 283734  
Ion Ratio Lower Upper  
101 100  
103 63.8 49.7 74.5

Manual Integrations  
APPROVED

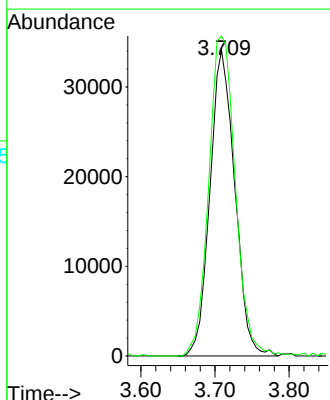
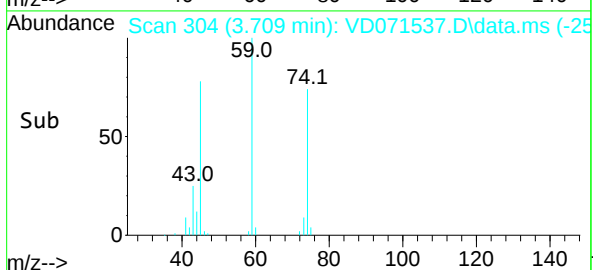
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

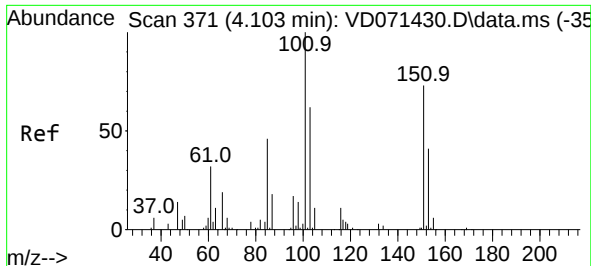


#8  
Diethyl Ether  
Concen: 45.328 ug/l  
RT: 3.709 min Scan# 304  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



Tgt Ion: 74 Resp: 79317  
Ion Ratio Lower Upper  
74 100  
45 112.4 49.6 149.0





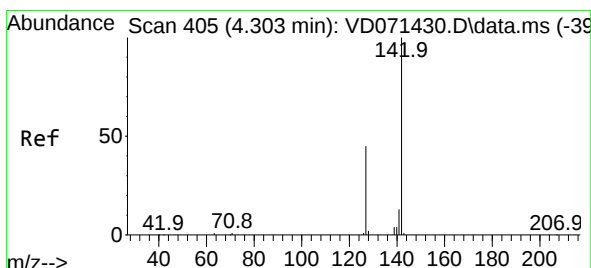
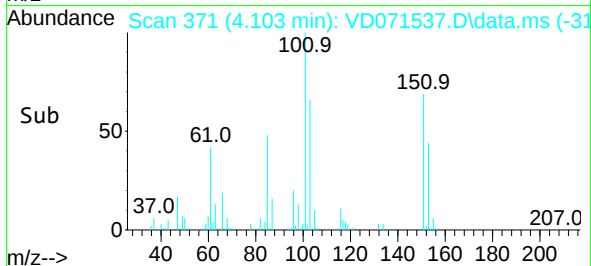
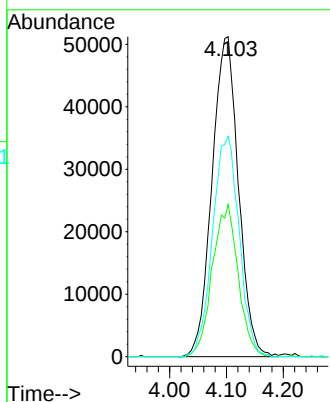
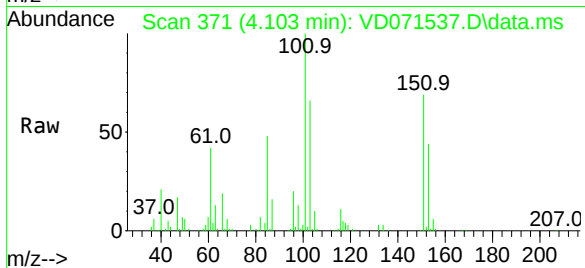
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 46.529 ug/l  
RT: 4.103 min Scan# 371  
Delta R.T. 0.012 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 165459  
Ion Ratio Lower Upper  
101 100  
85 46.4 34.8 52.2  
151 69.4 60.4 90.6

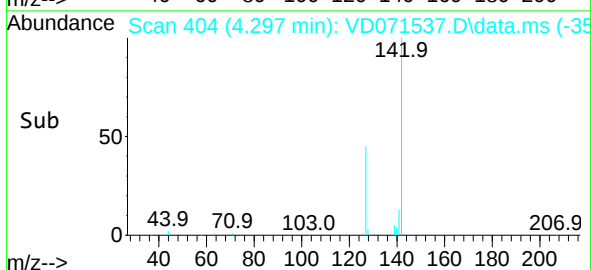
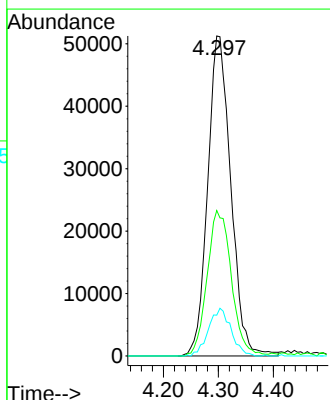
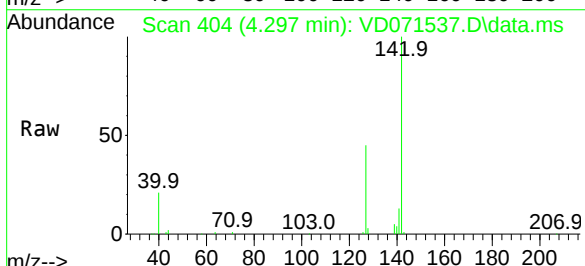
Manual Integrations  
APPROVED

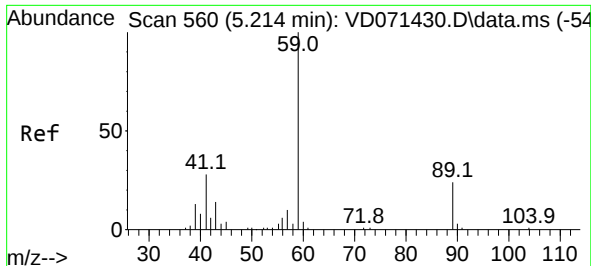
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#10  
Methyl Iodide  
Concen: 43.328 ug/l  
RT: 4.297 min Scan# 404  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

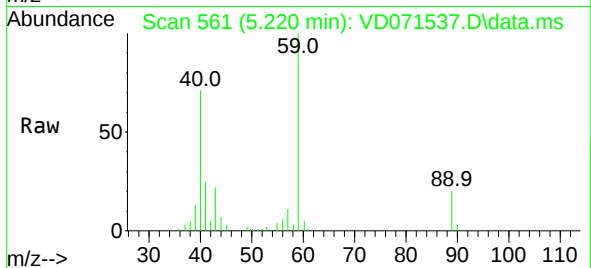
Tgt Ion:142 Resp: 149836  
Ion Ratio Lower Upper  
142 100  
127 47.6 35.0 52.4  
141 14.5 12.0 18.0





#11  
Tert butyl alcohol  
Concen: 218.713 ug/l  
RT: 5.220 min Scan# 50  
Delta R.T. 0.011 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

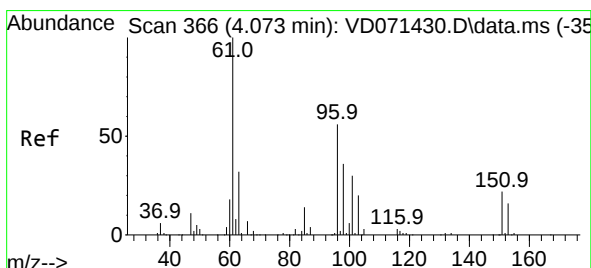
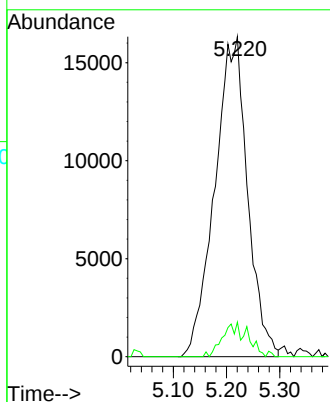
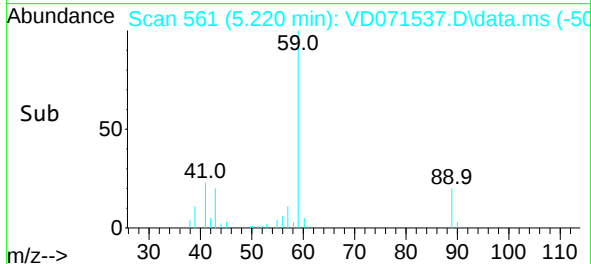
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



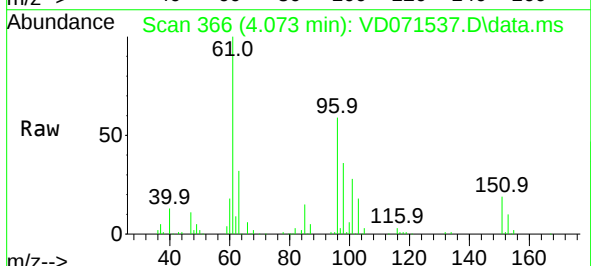
Tgt Ion: 59 Resp: 69630  
Ion Ratio Lower Upper  
59 100  
57 5.9 9.0 13.4

Manual Integrations  
APPROVED

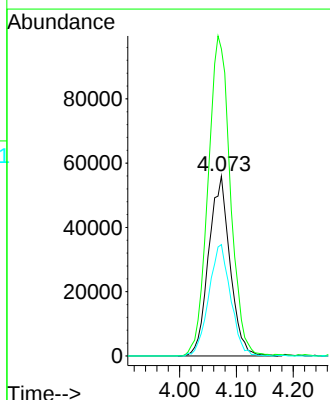
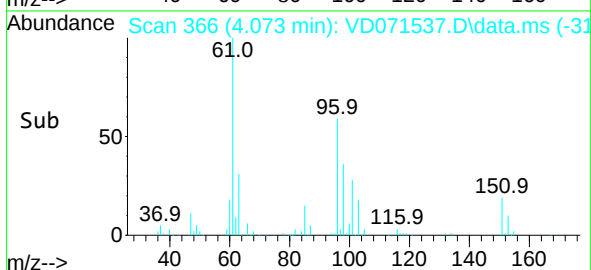
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

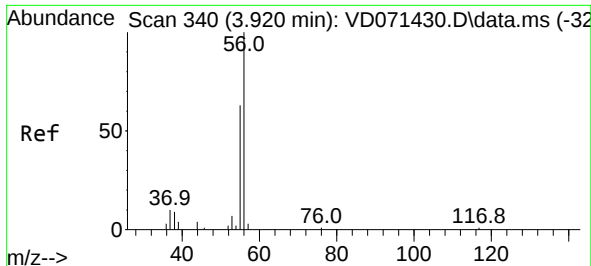


#12  
1,1-Dichloroethene  
Concen: 45.017 ug/l  
RT: 4.073 min Scan# 366  
Delta R.T. 0.011 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



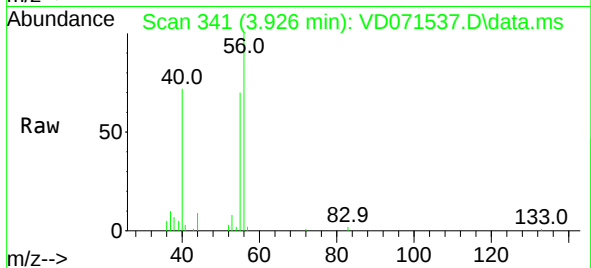
Tgt Ion: 96 Resp: 145639  
Ion Ratio Lower Upper  
96 100  
61 170.5 120.3 180.5  
98 61.9 54.4 81.6





#13  
Acrolein  
Concen: 195.999 ug/l  
RT: 3.926 min Scan# 340  
Delta R.T. 0.012 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

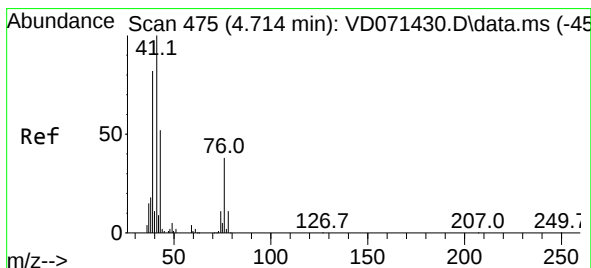
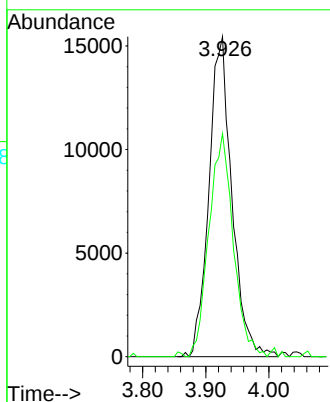
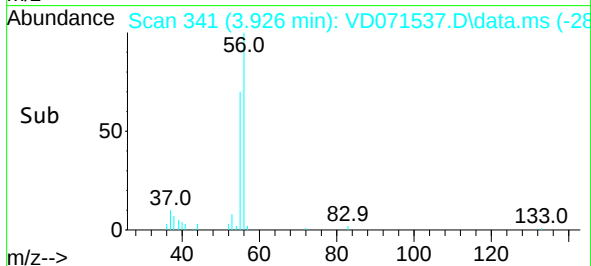
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



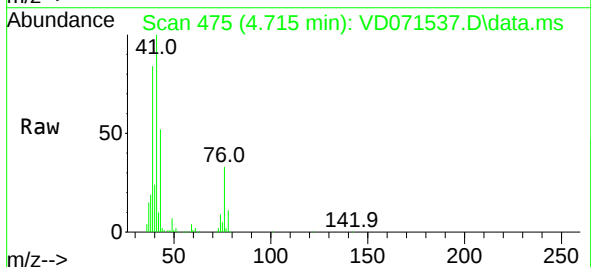
Tgt Ion: 56 Resp: 3904  
Ion Ratio Lower Upper  
56 100  
55 73.6 58.6 87.8

Manual Integrations  
APPROVED

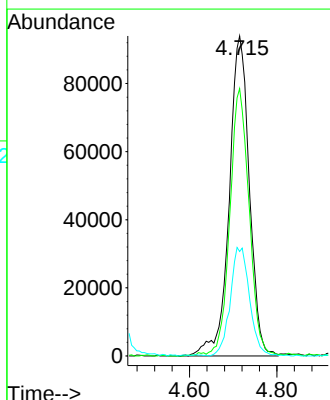
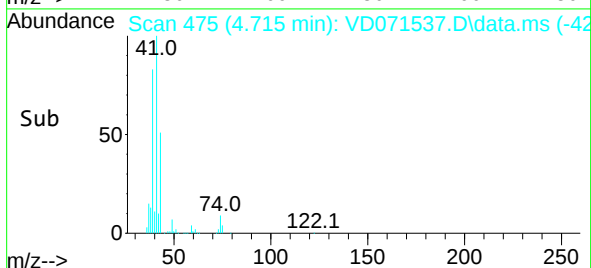
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

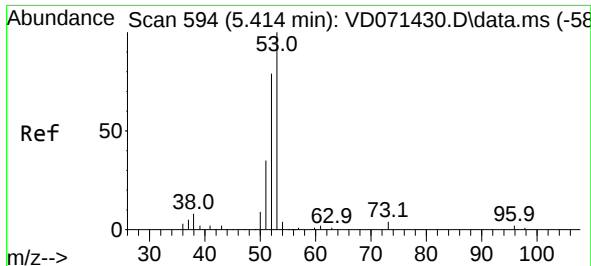


#14  
Allyl chloride  
Concen: 49.168 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. 0.012 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



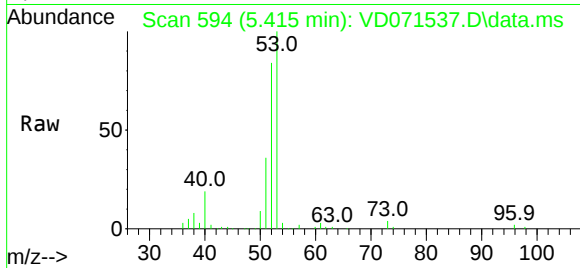
Tgt Ion: 41 Resp: 300868  
Ion Ratio Lower Upper  
41 100  
39 78.9 45.6 68.4#  
76 32.7 30.2 45.4





#15  
Acrylonitrile  
Concen: 247.685 ug/l  
RT: 5.415 min Scan# 594  
Delta R.T. -0.005 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

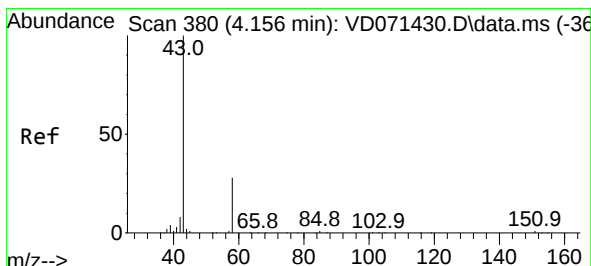
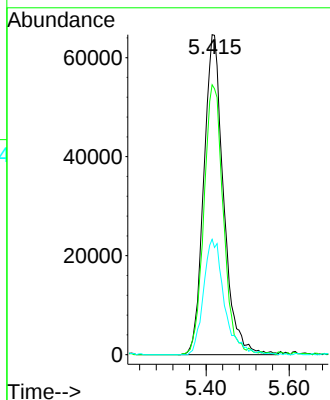
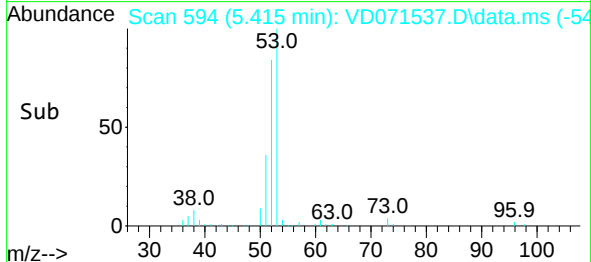
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



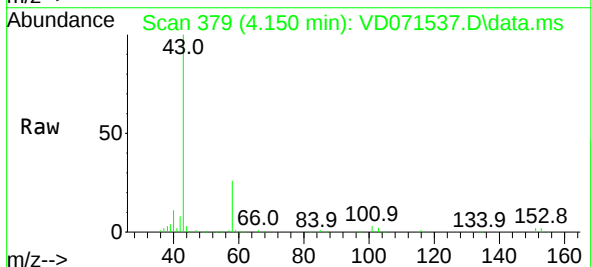
Tgt Ion: 53 Resp: 21344  
Ion Ratio Lower Upper  
53 100  
52 82.8 63.8 95.8  
51 37.7 28.5 42.7

Manual Integrations  
APPROVED

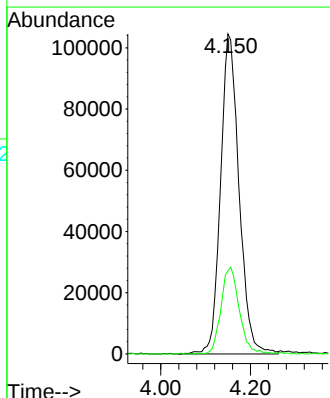
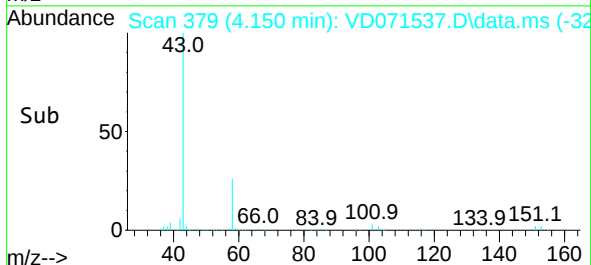
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

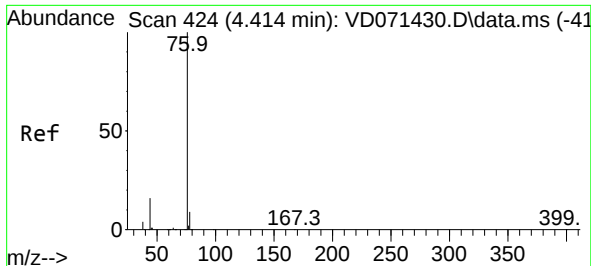


#16  
Acetone  
Concen: 289.368 ug/l  
RT: 4.150 min Scan# 379  
Delta R.T. -0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



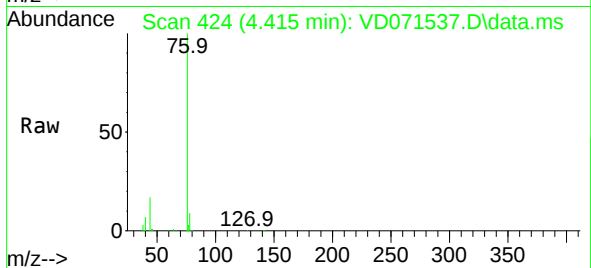
Tgt Ion: 43 Resp: 299751  
Ion Ratio Lower Upper  
43 100  
58 26.0 27.8 41.8#





#17  
Carbon Disulfide  
Concen: 39.882 ug/l  
RT: 4.415 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

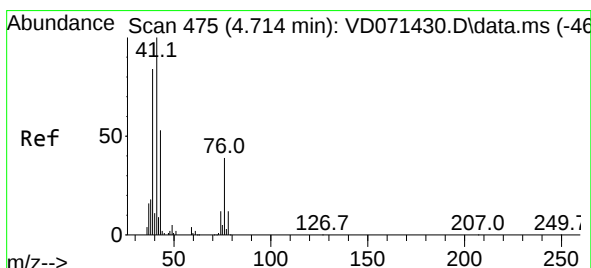
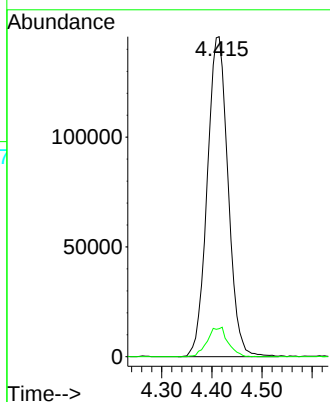
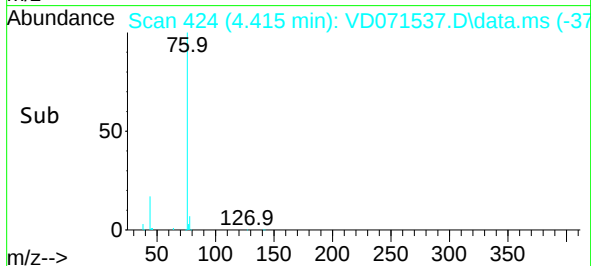
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 420404  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.8 11.8

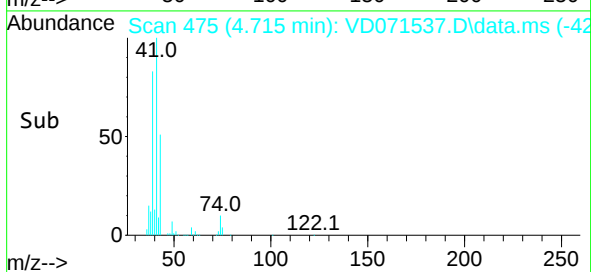
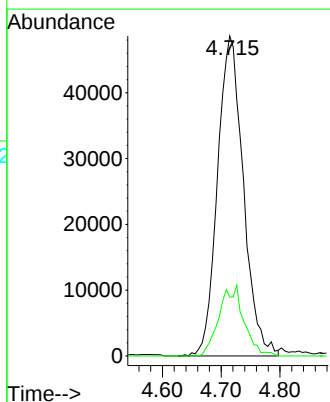
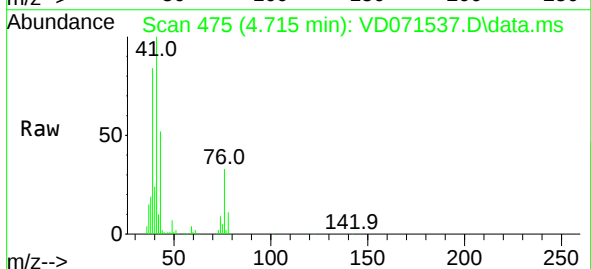
Manual Integrations  
APPROVED

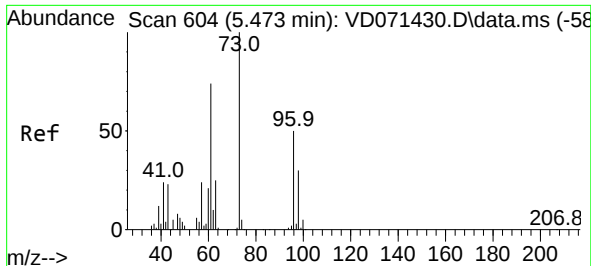
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#18  
Methyl Acetate  
Concen: 46.403 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. -0.005 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

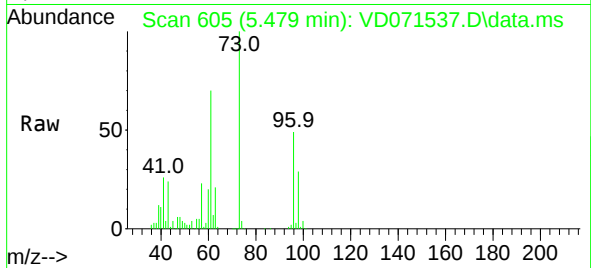
Tgt Ion: 43 Resp: 148363  
Ion Ratio Lower Upper  
43 100  
74 21.2 19.3 28.9





#19  
Methyl tert-butyl Ether  
Concen: 48.729 ug/l  
RT: 5.479 min Scan# 604  
Delta R.T. 0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

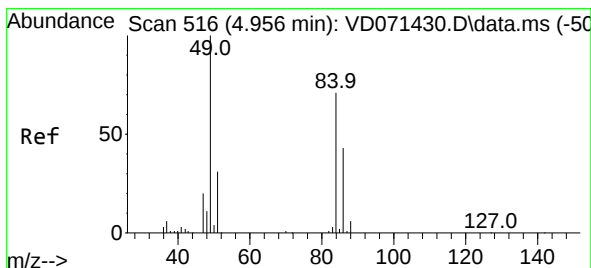
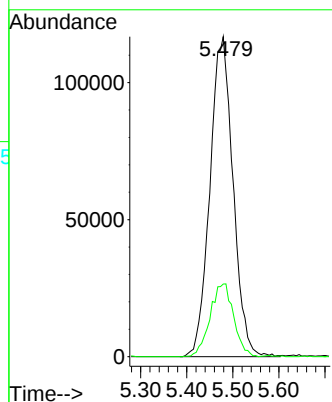
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 73 Resp: 406962  
Ion Ratio Lower Upper  
73 100  
57 22.7 18.9 28.3

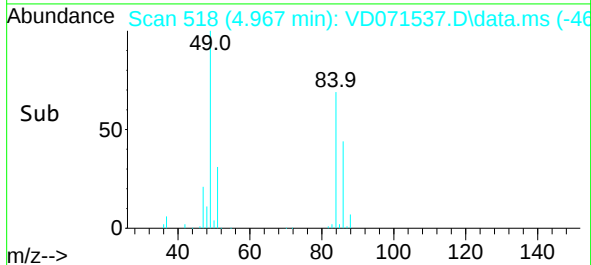
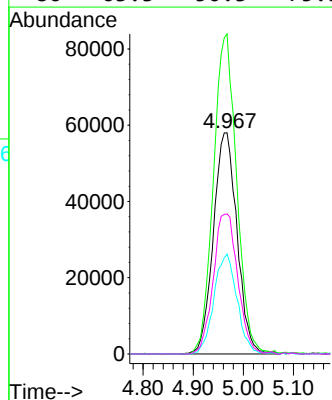
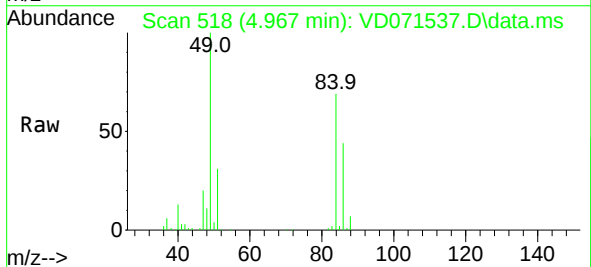
Manual Integrations  
APPROVED

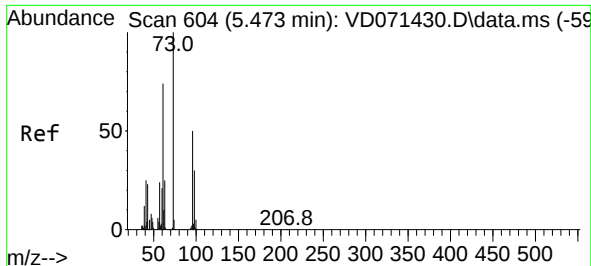
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#20  
Methylene Chloride  
Concen: 48.290 ug/l  
RT: 4.967 min Scan# 518  
Delta R.T. 0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

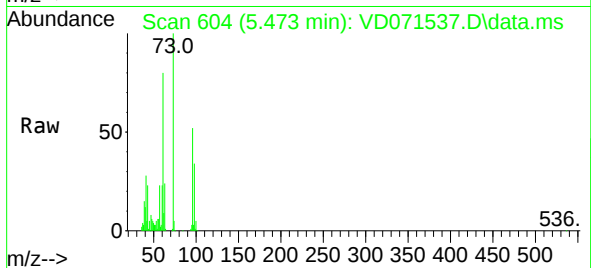
Tgt Ion: 84 Resp: 190376  
Ion Ratio Lower Upper  
84 100  
49 144.7 95.8 143.6#  
51 45.2 30.9 46.3  
86 63.3 50.3 75.5





#21  
trans-1,2-Dichloroethene  
Concen: 46.653 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

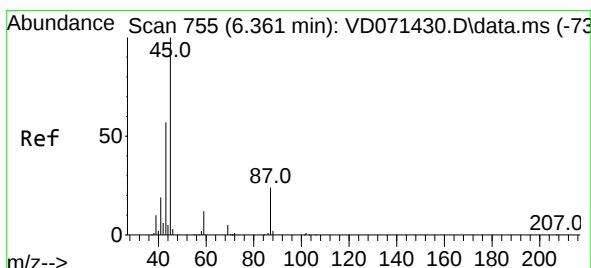
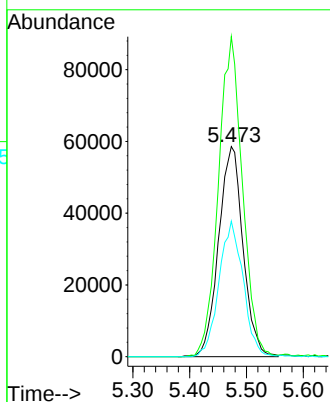
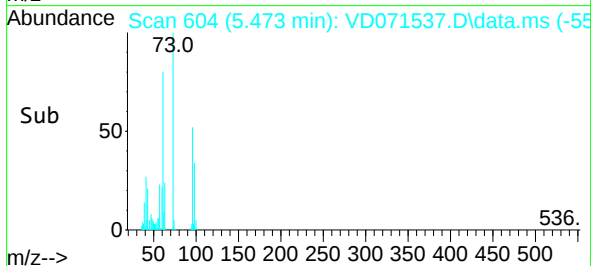
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 174810  
Ion Ratio Lower Upper  
96 100  
61 152.3 102.1 153.1  
98 64.5 50.1 75.1

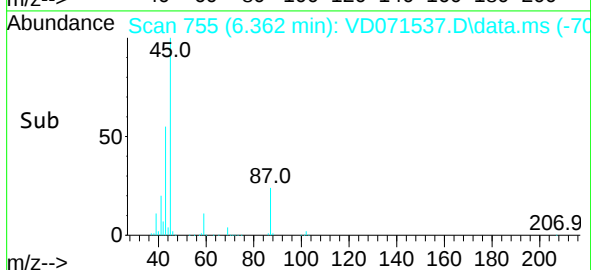
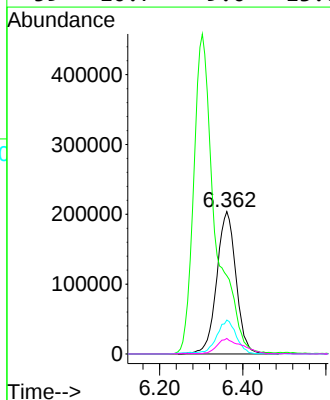
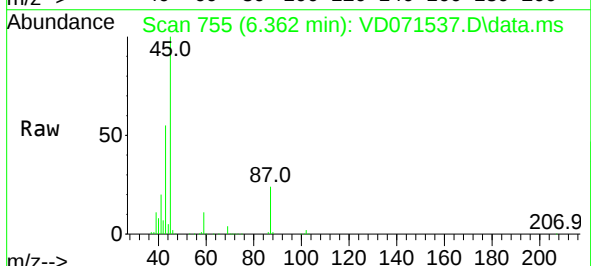
Manual Integrations  
APPROVED

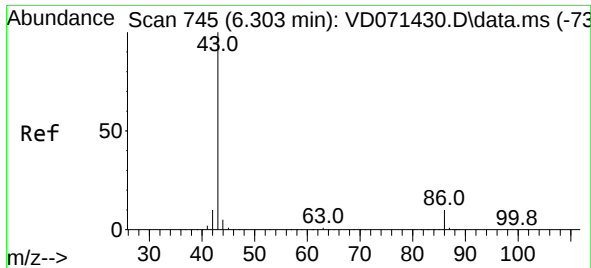
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#22  
Diisopropyl ether  
Concen: 52.727 ug/l  
RT: 6.362 min Scan# 755  
Delta R.T. -0.005 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

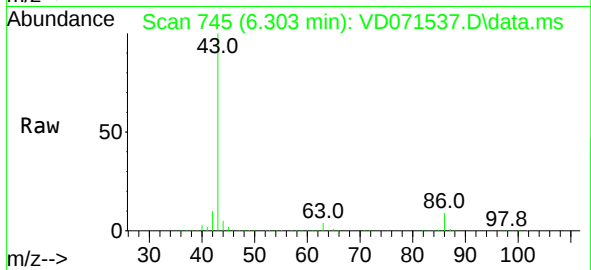
Tgt Ion: 45 Resp: 656826  
Ion Ratio Lower Upper  
45 100  
43 53.9 39.6 59.4  
87 23.7 21.2 31.8  
59 10.7 9.0 13.6





#23  
 Vinyl Acetate  
 Concen: 257.148 ug/l  
 RT: 6.303 min Scan# 745  
 Delta R.T. -0.000 min  
 Lab File: VD071537.D  
 Acq: 30 Dec 2021 08:50

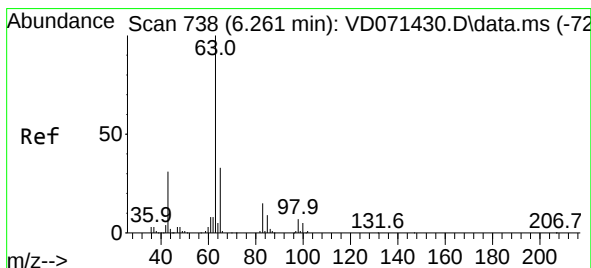
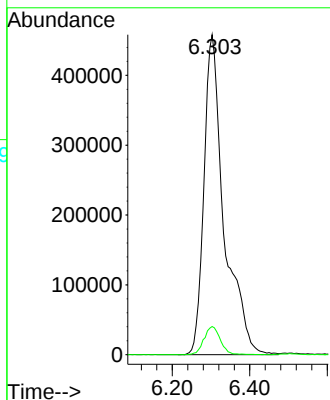
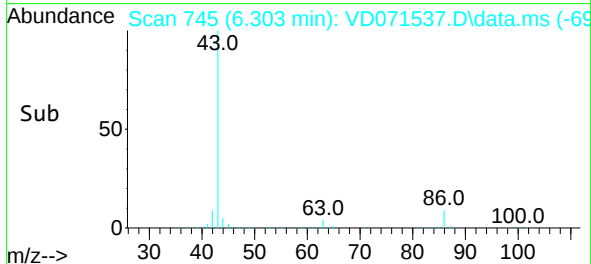
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



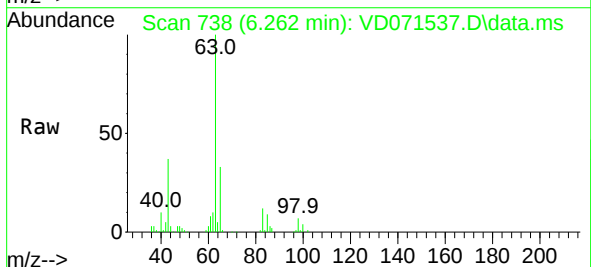
Tgt Ion: 43 Resp: 1651350  
 Ion Ratio Lower Upper  
 43 100  
 86 8.8 8.2 12.4

Manual Integrations  
 APPROVED

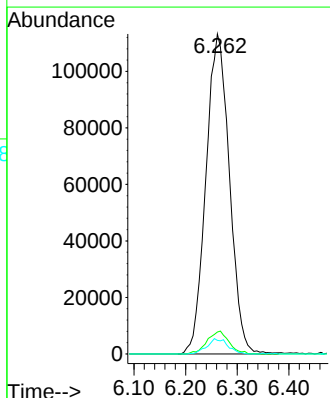
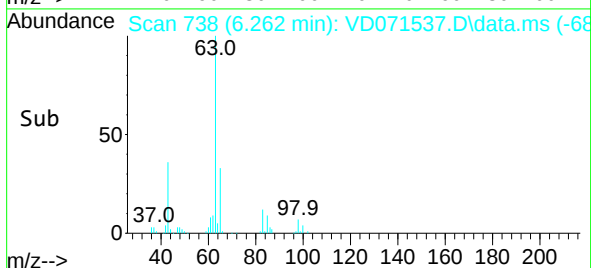
Reviewed By :Semsettin Yesilyurt 12/31/2021  
 Supervised By :Mahesh Dadoda 01/02/2022

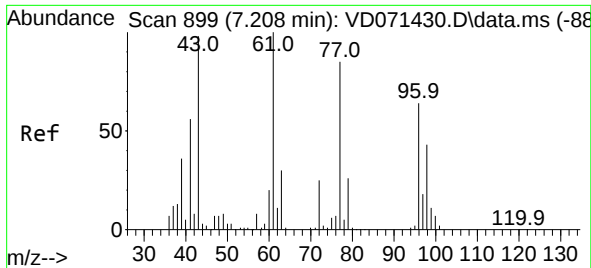


#24  
 1,1-Dichloroethane  
 Concen: 50.128 ug/l  
 RT: 6.262 min Scan# 738  
 Delta R.T. 0.001 min  
 Lab File: VD071537.D  
 Acq: 30 Dec 2021 08:50



Tgt Ion: 63 Resp: 357990  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.5 10.6  
 100 4.3 2.1 6.3





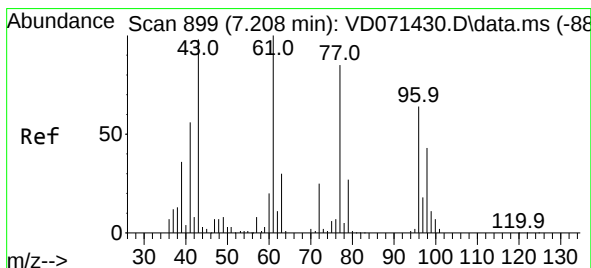
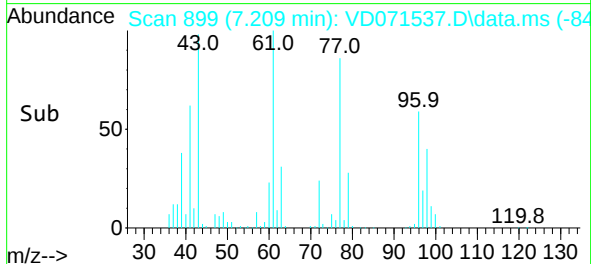
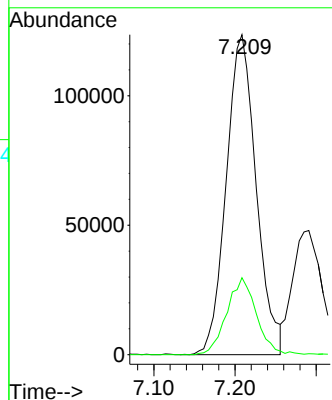
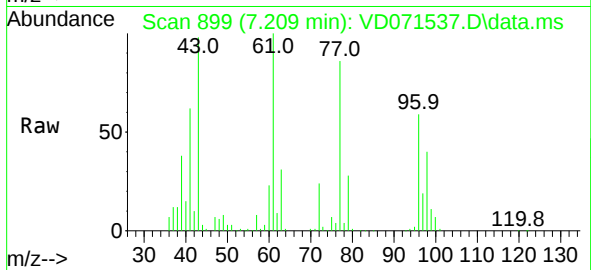
#25  
2-Butanone  
Concen: 256.290 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. 0.001 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 31711  
Ion Ratio Lower Upper  
43 100  
72 24.1 23.8 35.6

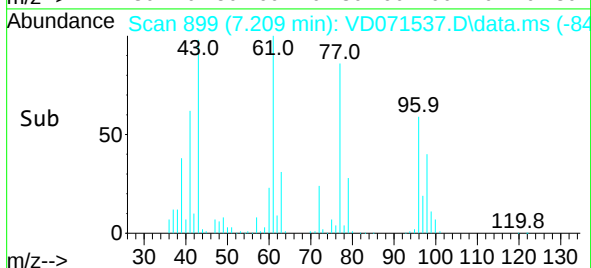
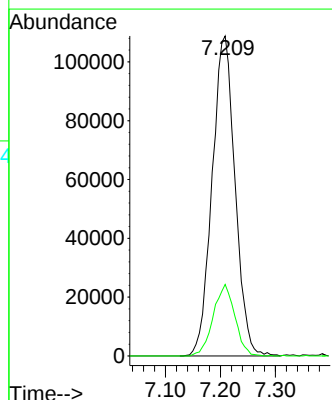
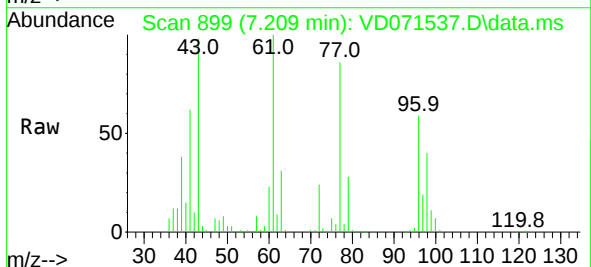
Manual Integrations  
APPROVED

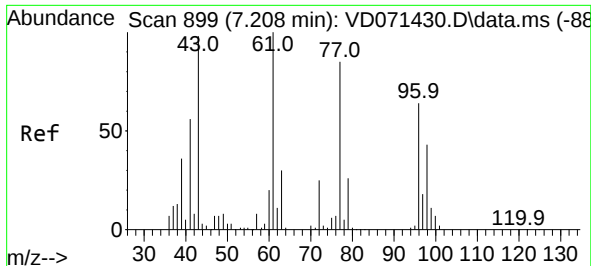
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#26  
2,2-Dichloropropane  
Concen: 53.774 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. 0.001 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

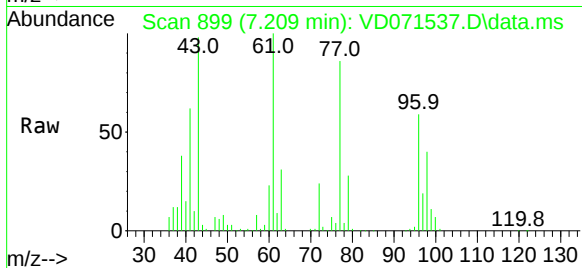
Tgt Ion: 77 Resp: 315537  
Ion Ratio Lower Upper  
77 100  
97 21.1 11.9 35.5





#27  
 cis-1,2-Dichloroethene  
 Concen: 50.277 ug/l  
 RT: 7.209 min Scan# 899  
 Delta R.T. 0.001 min  
 Lab File: VD071537.D  
 Acq: 30 Dec 2021 08:50

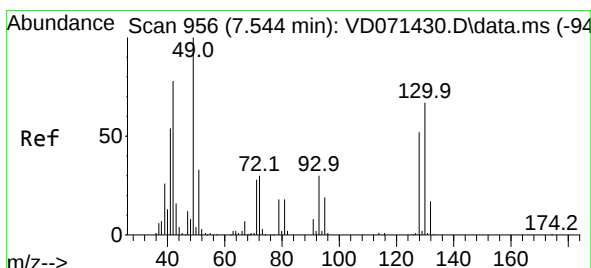
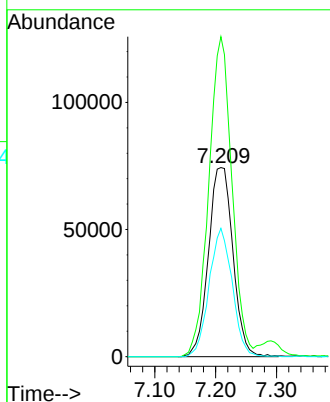
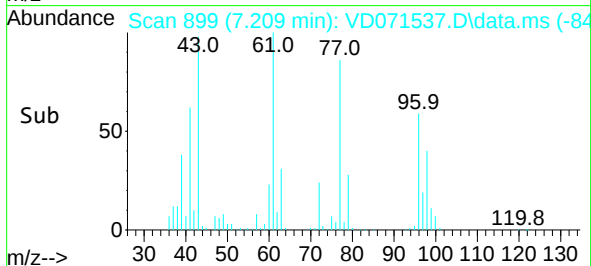
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



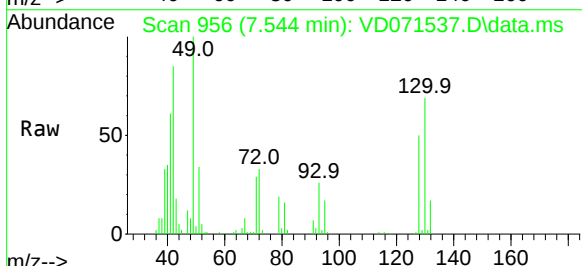
Tgt Ion: 96 Resp: 208380  
 Ion Ratio Lower Upper  
 96 100  
 61 159.4 0.0 288.6  
 98 63.9 0.0 129.2

Manual Integrations  
 APPROVED

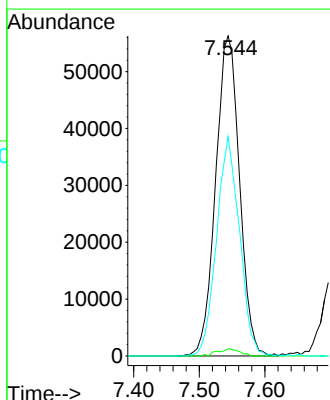
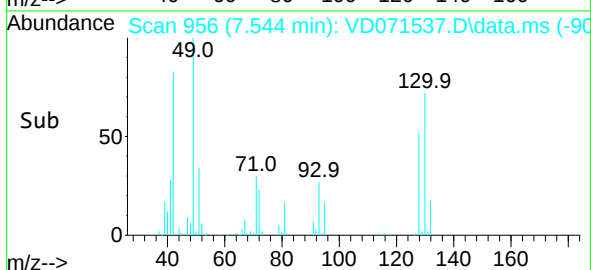
Reviewed By :Semsettin Yesilyurt 12/31/2021  
 Supervised By :Mahesh Dadoda 01/02/2022



#28  
 Bromochloromethane  
 Concen: 48.563 ug/l  
 RT: 7.544 min Scan# 956  
 Delta R.T. 0.006 min  
 Lab File: VD071537.D  
 Acq: 30 Dec 2021 08:50



Tgt Ion: 49 Resp: 142118  
 Ion Ratio Lower Upper  
 49 100  
 129 2.1 0.0 4.0  
 130 65.8 60.2 90.2





#29

Tetrahydrofuran

Concen: 239.916 ug/l

RT: 7.556 min Scan# 91

Delta R.T. 0.001 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 17823

Ion Ratio Lower Upper

42 100

72 39.2 33.7 50.5

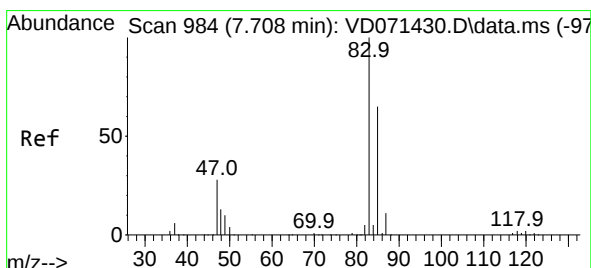
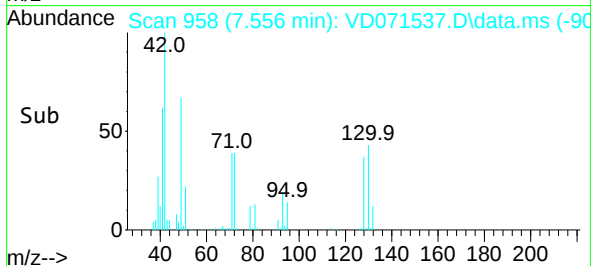
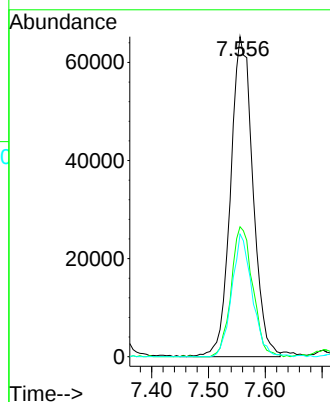
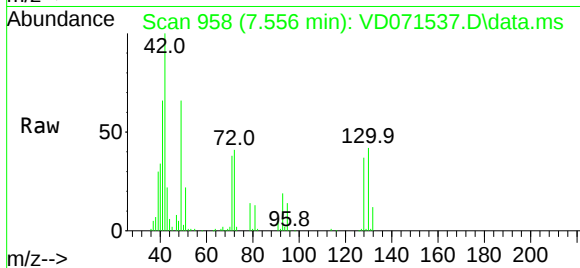
71 34.9 32.7 49.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021

Supervised By :Mahesh Dadoda 01/02/2022



#30

Chloroform

Concen: 51.667 ug/l

RT: 7.708 min Scan# 984

Delta R.T. 0.006 min

Lab File: VD071537.D

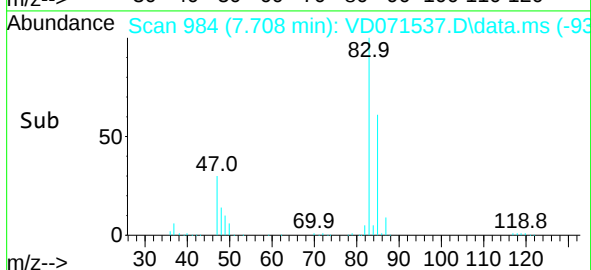
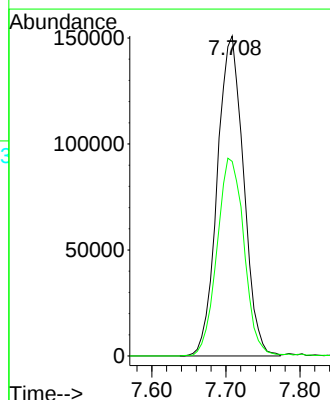
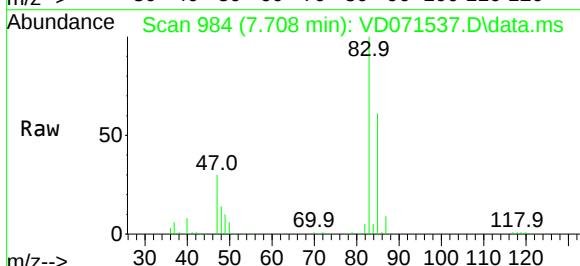
Acq: 30 Dec 2021 08:50

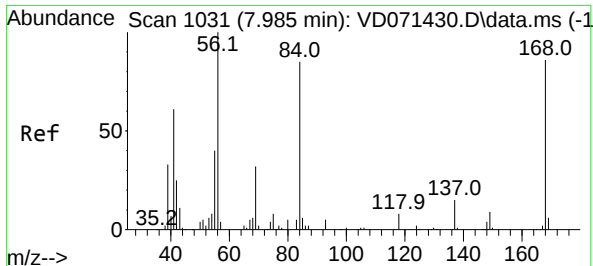
Tgt Ion: 83 Resp: 372303

Ion Ratio Lower Upper

83 100

85 60.8 51.0 76.6





#31

Cyclohexane

Concen: 42.502 ug/l

RT: 7.979 min Scan# 1030

Delta R.T. -0.006 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

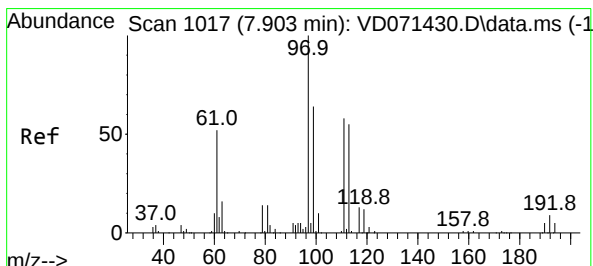
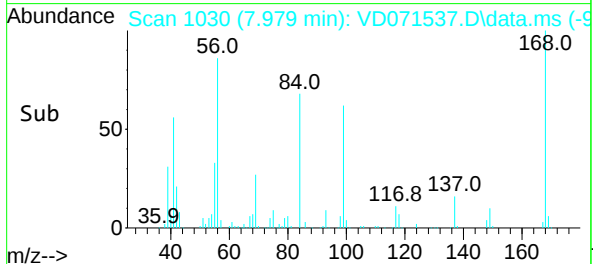
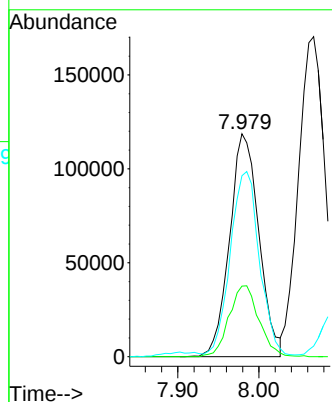
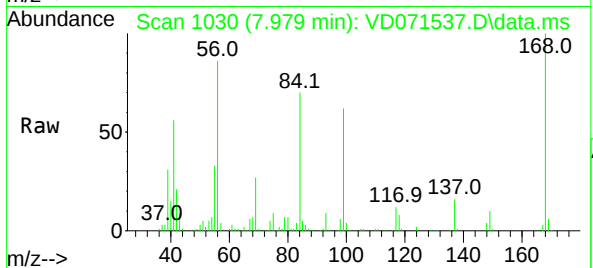
Tgt Ion: 56 Resp: 297758

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56  | 100   |       |       |
| 69  | 31.7  | 25.9  | 38.9  |
| 84  | 79.1  | 64.3  | 96.5  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#32

1,1,1-Trichloroethane

Concen: 50.953 ug/l

RT: 7.897 min Scan# 1016

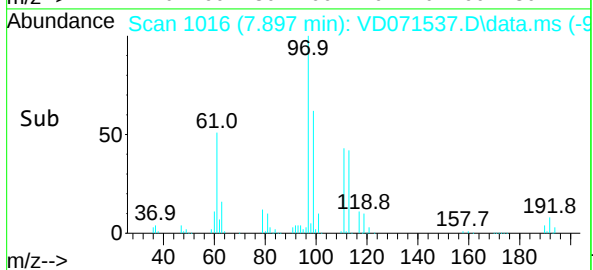
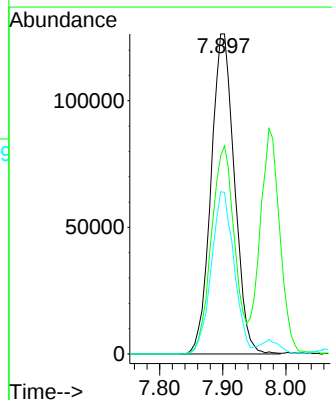
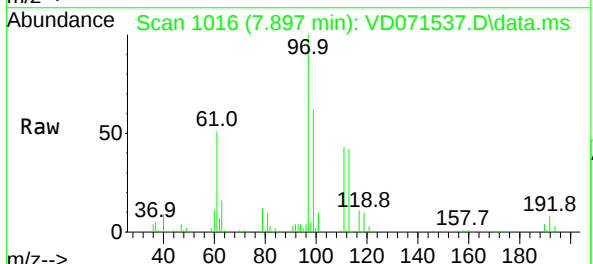
Delta R.T. -0.005 min

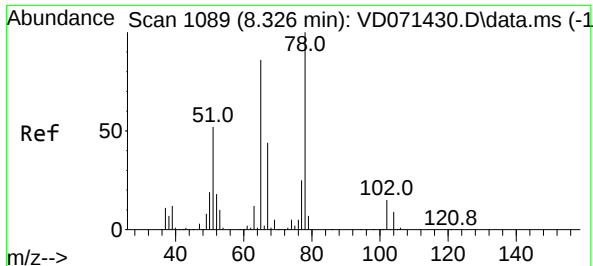
Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

Tgt Ion: 97 Resp: 325625

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 99  | 64.2  | 50.3  | 75.5  |
| 61  | 49.5  | 33.0  | 49.4  |





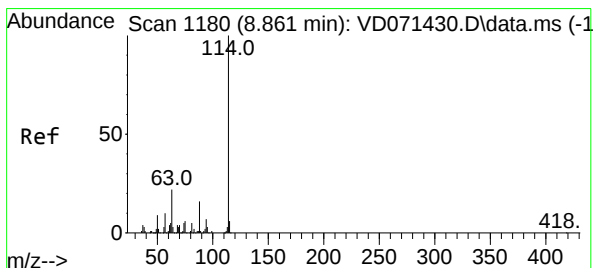
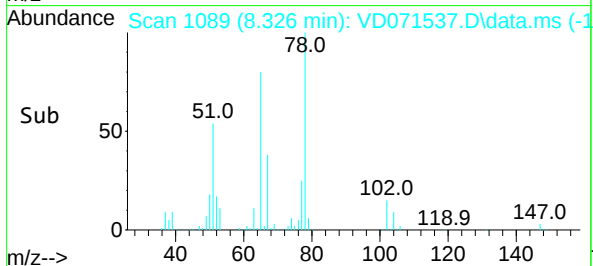
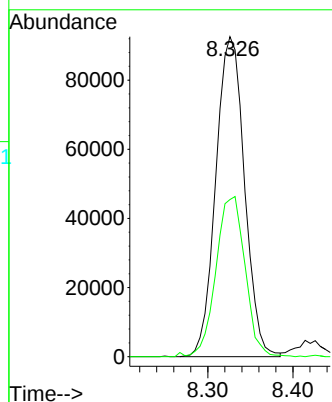
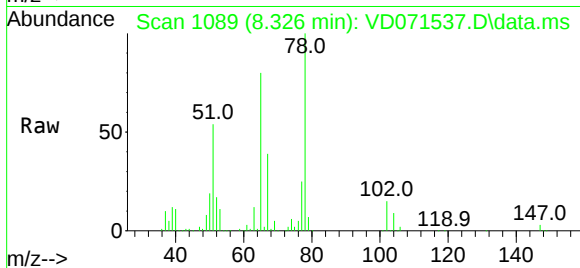
#33  
1,2-Dichloroethane-d4  
Concen: 52.571 ug/l  
RT: 8.326 min Scan# 1089  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 65 Resp: 216808  
Ion Ratio Lower Upper  
65 100  
67 50.6 0.0 112.2

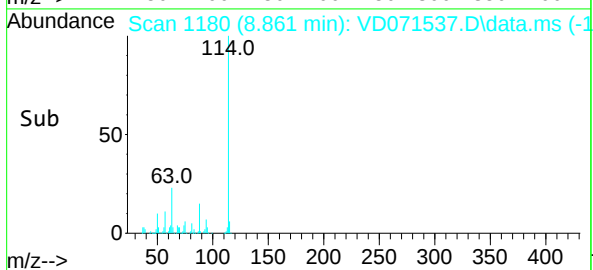
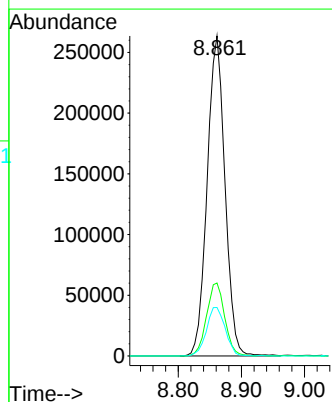
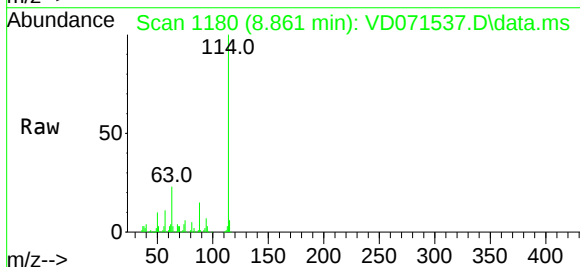
Manual Integrations  
APPROVED

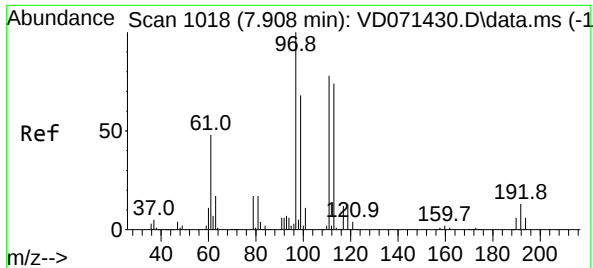
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.861 min Scan# 1180  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

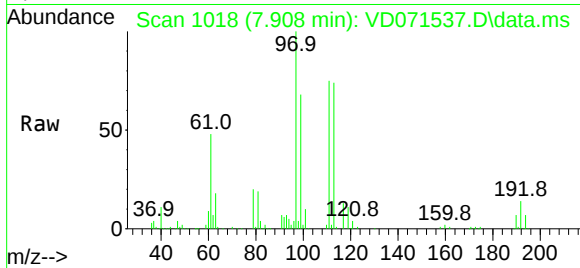
Tgt Ion:114 Resp: 516624  
Ion Ratio Lower Upper  
114 100  
63 22.8 0.0 41.8  
88 15.1 0.0 32.8





#35  
Dibromofluoromethane  
Concen: 56.903 ug/l  
RT: 7.908 min Scan# 1018  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

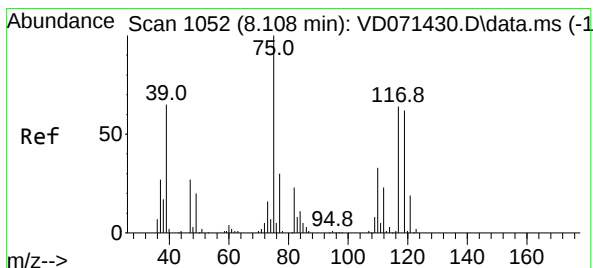
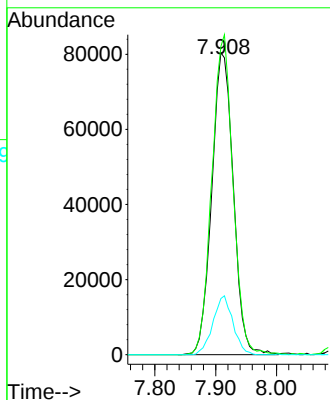
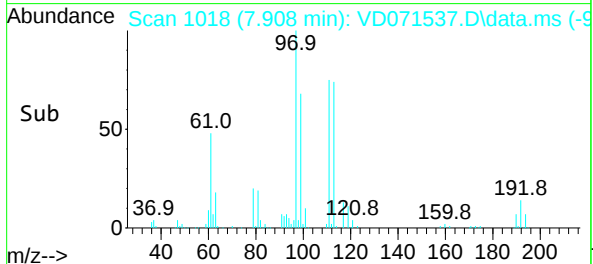
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



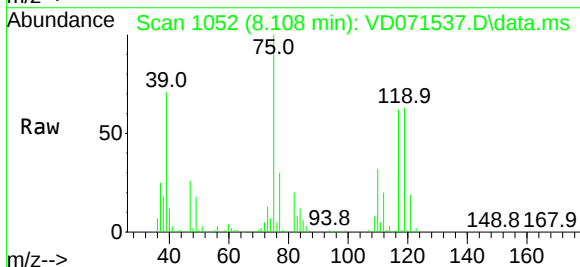
Tgt Ion: 113 Resp: 197579  
Ion Ratio Lower Upper  
113 100  
111 103.7 82.0 123.0  
192 18.1 15.2 22.8

Manual Integrations  
APPROVED

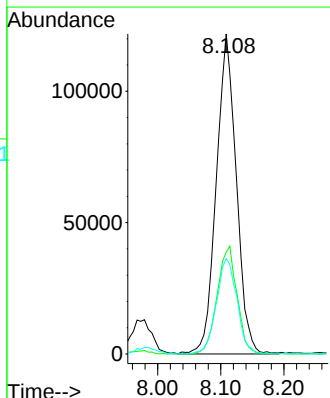
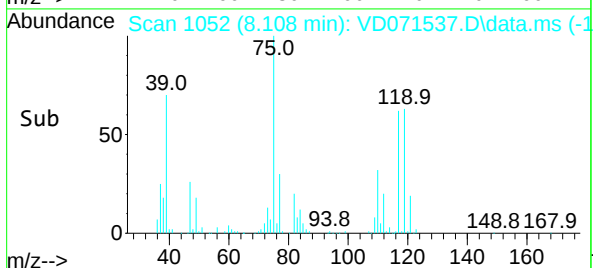
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

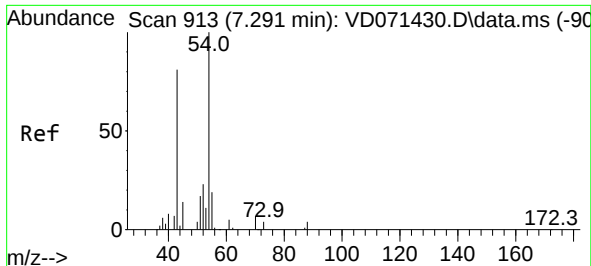


#36  
1,1-Dichloropropene  
Concen: 48.379 ug/l  
RT: 8.108 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



Tgt Ion: 75 Resp: 268369  
Ion Ratio Lower Upper  
75 100  
110 33.3 17.8 53.4  
77 30.7 24.8 37.2





#37

Ethyl Acetate

Concen: 48.694 ug/l

RT: 7.291 min Scan# 913

Delta R.T. 0.006 min

Lab File: VD071537.D

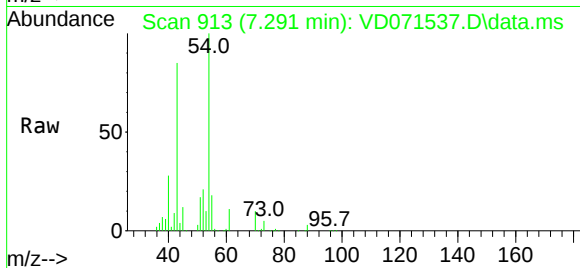
Acq: 30 Dec 2021 08:50

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050



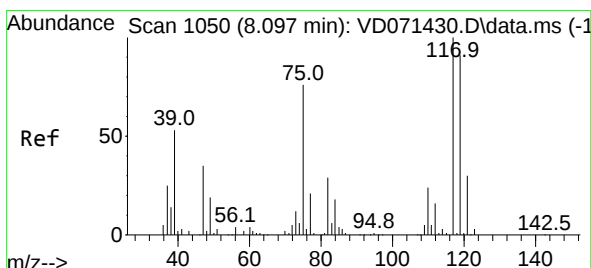
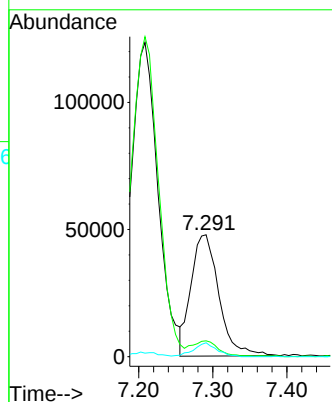
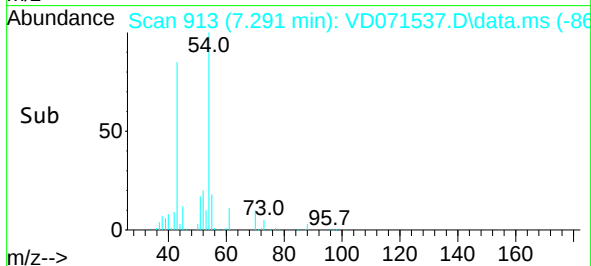
Tgt Ion: 43 Resp: 124704

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 10.9  | 13.0  | 19.6  |
| 70  | 9.6   | 8.7   | 13.1  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#38

Carbon Tetrachloride

Concen: 51.227 ug/l

RT: 8.091 min Scan# 1049

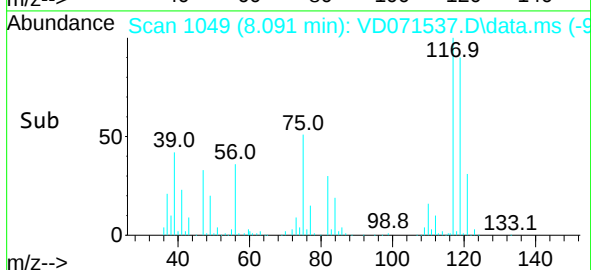
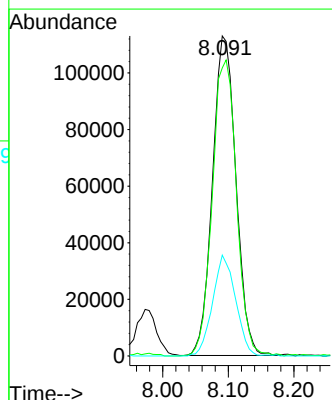
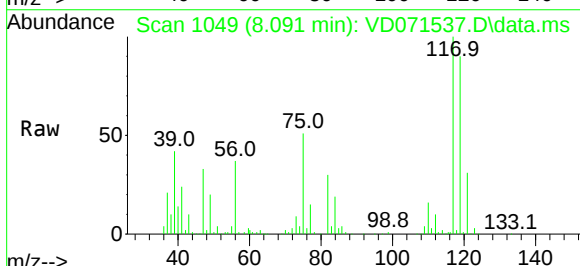
Delta R.T. -0.006 min

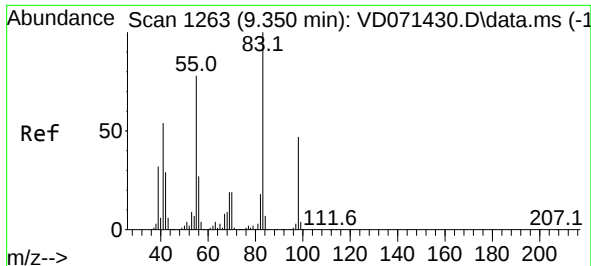
Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

Tgt Ion:117 Resp: 280353

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 90.2  | 75.8  | 113.6 |
| 121 | 31.5  | 23.6  | 35.4  |





#39

Methylcyclohexane

Concen: 44.169 ug/l

RT: 9.350 min Scan# 1

Delta R.T. 0.001 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 28681

Ion Ratio Lower Upper

83 100

55 87.6 65.8 98.8

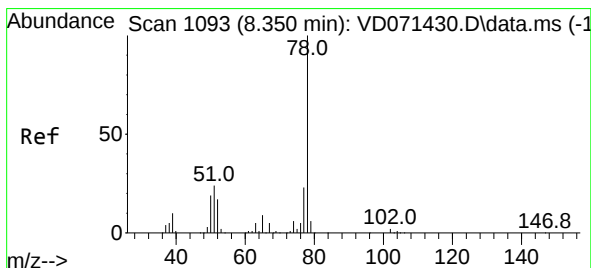
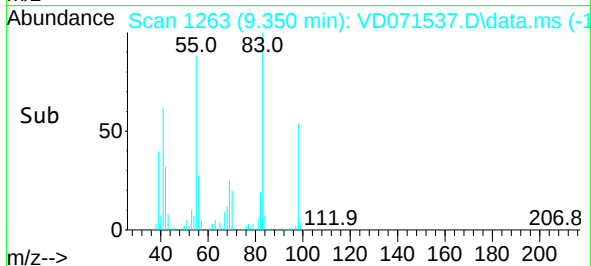
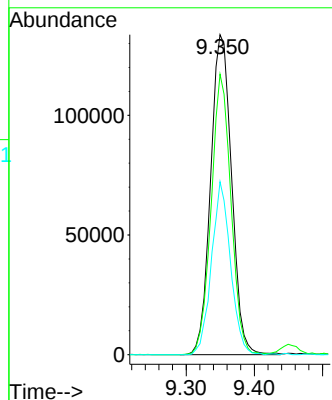
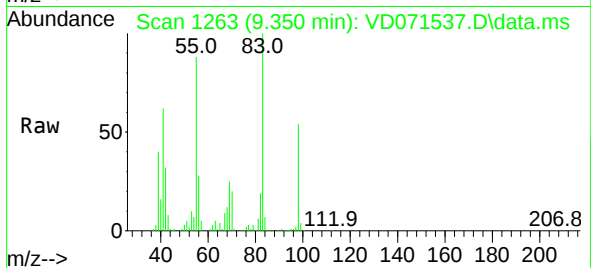
98 54.1 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021

Supervised By :Mahesh Dadoda 01/02/2022



#40

Benzene

Concen: 49.814 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD071537.D

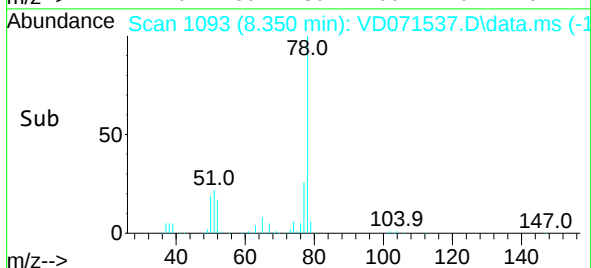
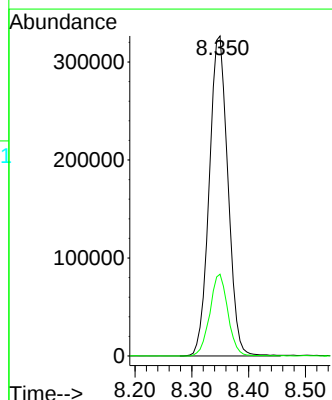
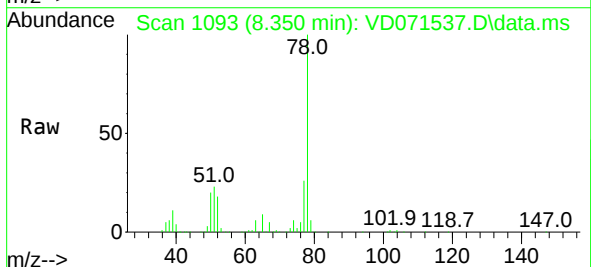
Acq: 30 Dec 2021 08:50

Tgt Ion: 78 Resp: 742850

Ion Ratio Lower Upper

78 100

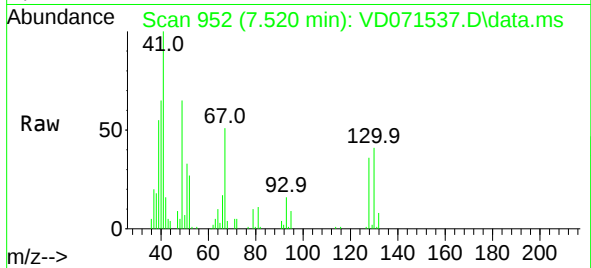
77 25.6 19.1 28.7





#41  
Methacrylonitrile  
Concen: 42.985 ug/l  
RT: 7.520 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

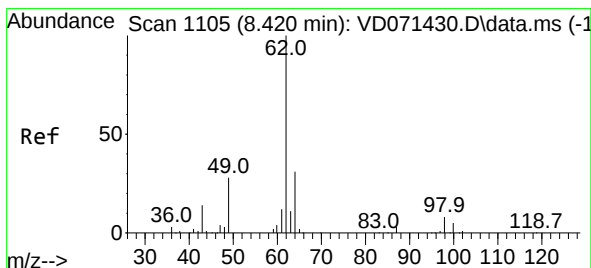
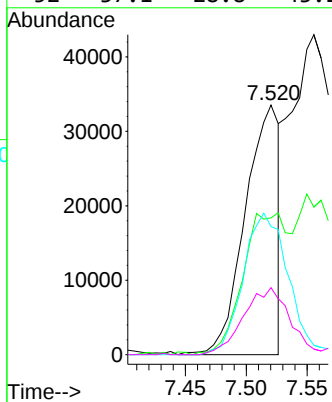
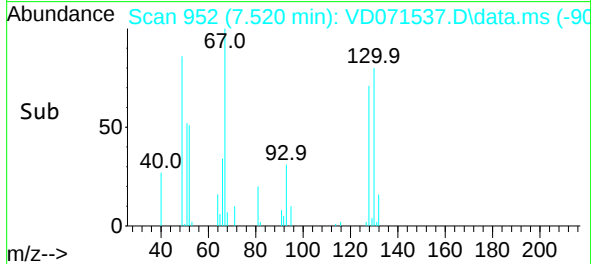
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



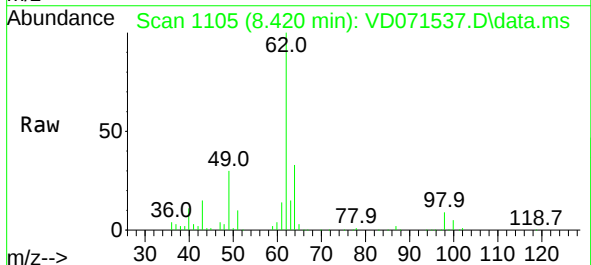
Tgt Ion: 41 Resp: 65380  
Ion Ratio Lower Upper  
41 100  
39 78.5 60.2 90.4  
67 74.8 74.8 112.2  
52 37.1 28.8 43.2

Manual Integrations  
APPROVED

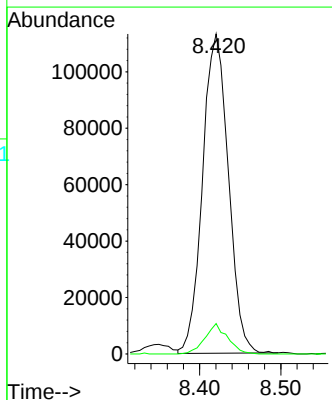
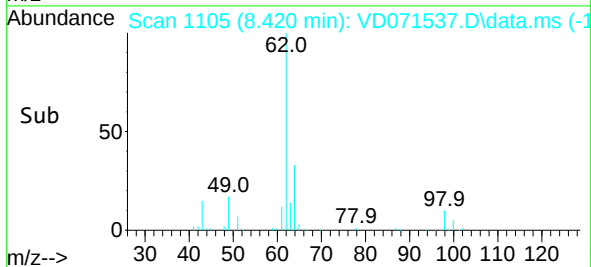
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

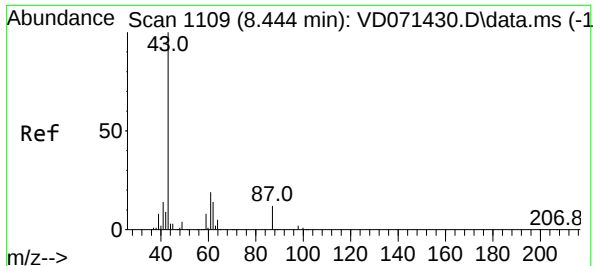


#42  
1,2-Dichloroethane  
Concen: 51.403 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



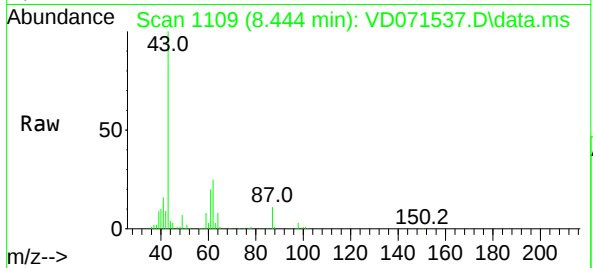
Tgt Ion: 62 Resp: 249957  
Ion Ratio Lower Upper  
62 100  
98 8.3 0.0 21.8





#43  
Isopropyl Acetate  
Concen: 49.834 ug/l  
RT: 8.444 min Scan# 1109  
Delta R.T. -0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

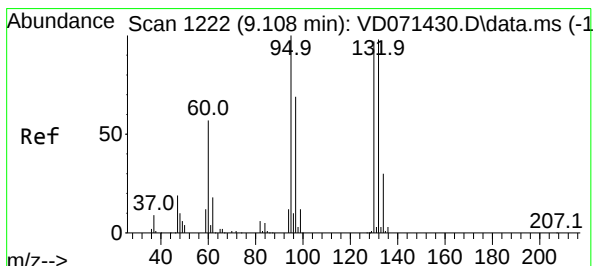
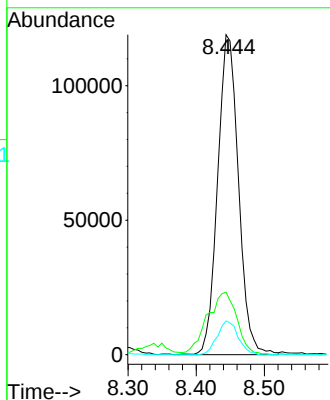
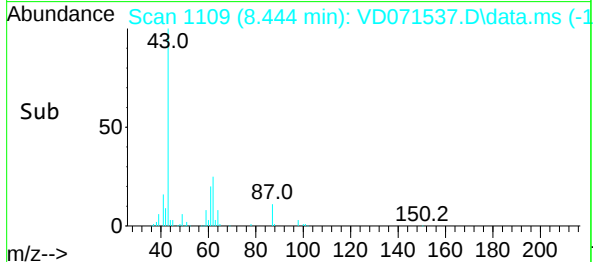
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



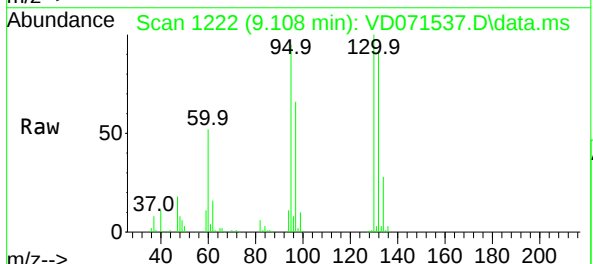
Tgt Ion: 43 Resp: 253269  
Ion Ratio Lower Upper  
43 100  
61 27.9 28.2 42.4  
87 10.6 10.7 16.1

Manual Integrations  
APPROVED

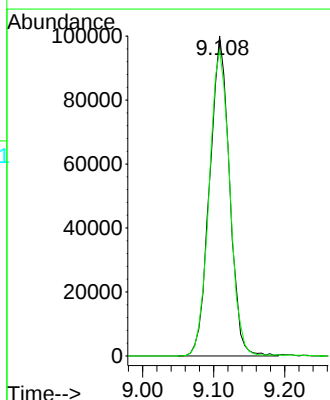
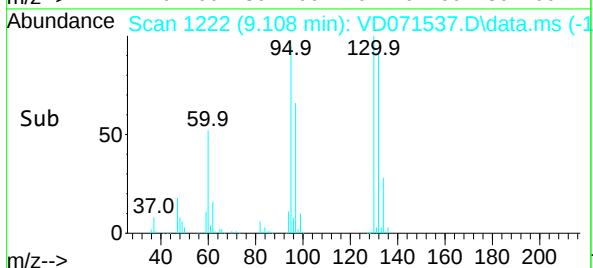
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

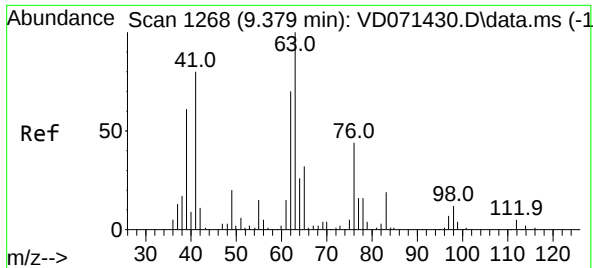


#44  
Trichloroethene  
Concen: 49.978 ug/l  
RT: 9.108 min Scan# 1222  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



Tgt Ion:130 Resp: 194217  
Ion Ratio Lower Upper  
130 100  
95 95.5 0.0 193.2





#45

1,2-Dichloropropane

Concen: 52.306 ug/l

RT: 9.385 min Scan# 1269

Delta R.T. 0.006 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 20240

Ion Ratio Lower Upper

63 100

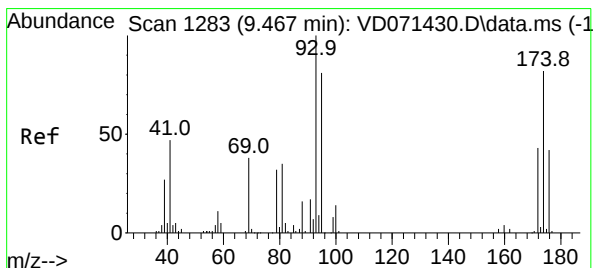
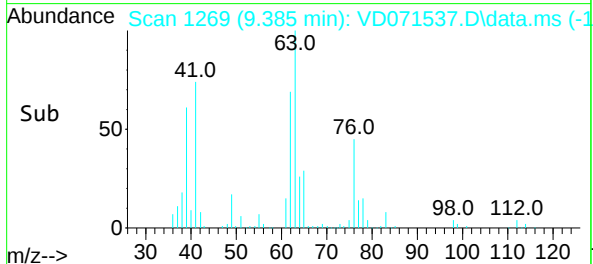
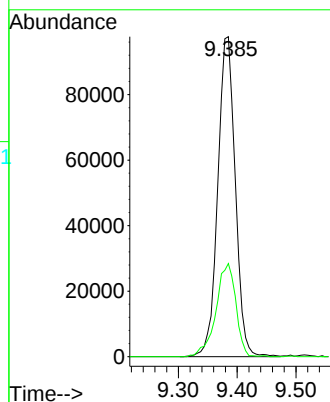
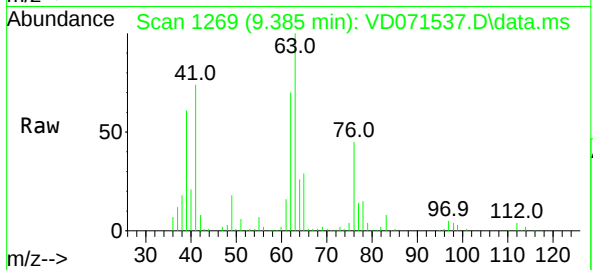
65 29.1 24.2 36.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021

Supervised By :Mahesh Dadoda 01/02/2022



#46

Dibromomethane

Concen: 50.001 ug/l

RT: 9.473 min Scan# 1284

Delta R.T. 0.006 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

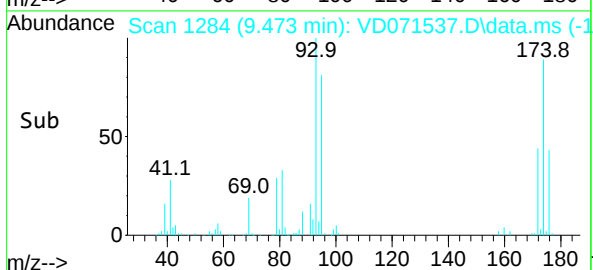
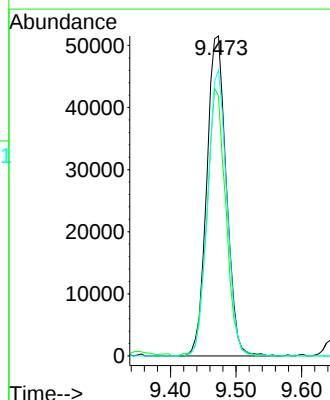
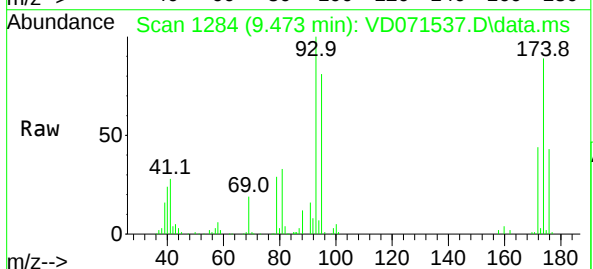
Tgt Ion: 93 Resp: 106893

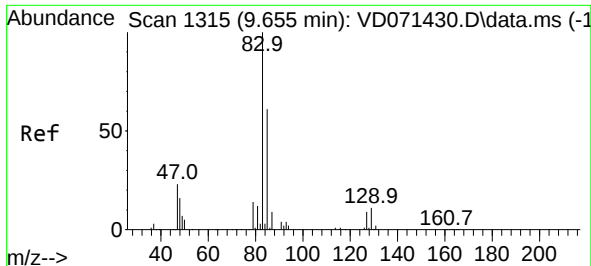
Ion Ratio Lower Upper

93 100

95 81.1 66.1 99.1

174 87.0 78.6 117.8





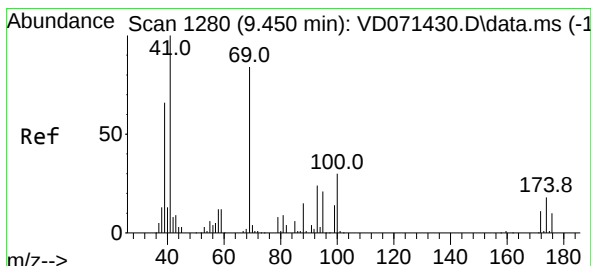
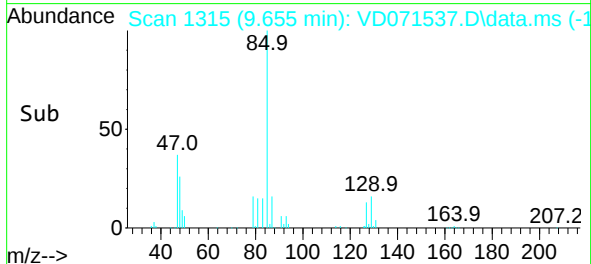
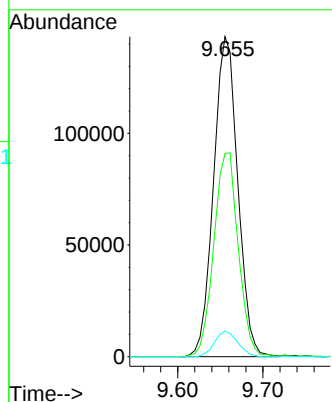
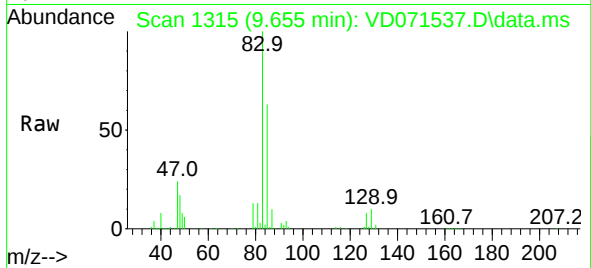
#47  
Bromodichloromethane  
Concen: 52.103 ug/l  
RT: 9.655 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 28280  
Ion Ratio Lower Upper  
83 100  
85 63.5 50.0 75.0  
127 8.0 7.3 10.9

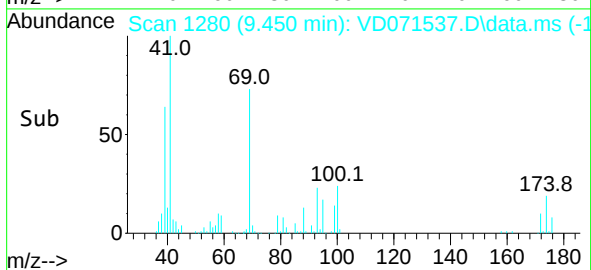
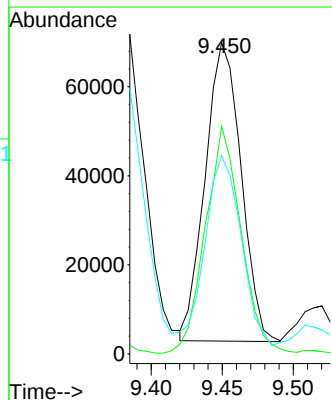
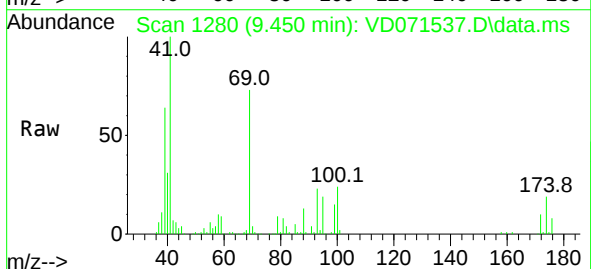
Manual Integrations  
APPROVED

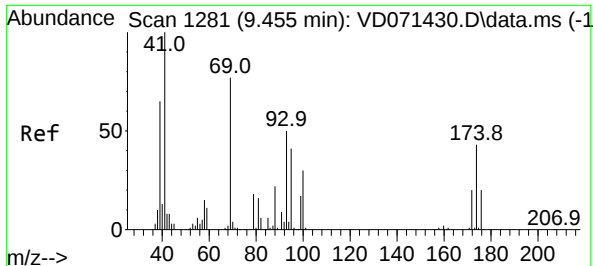
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#48  
Methyl methacrylate  
Concen: 46.844 ug/l  
RT: 9.450 min Scan# 1280  
Delta R.T. 0.001 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Tgt Ion: 41 Resp: 117810  
Ion Ratio Lower Upper  
41 100  
69 75.4 69.8 104.6  
39 70.2 35.6 53.4





#49

1,4-Dioxane

Concen: 895.018 ug/l

RT: 9.461 min Scan# 1281

Delta R.T. 0.006 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

Instrument :

MSVOA\_D

ClientSampleId :

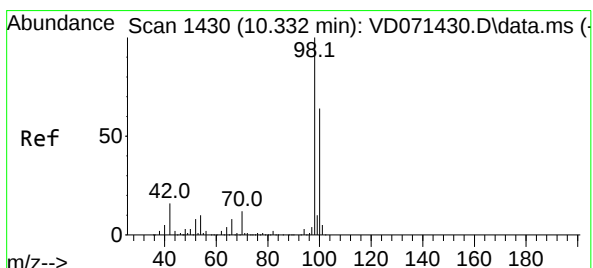
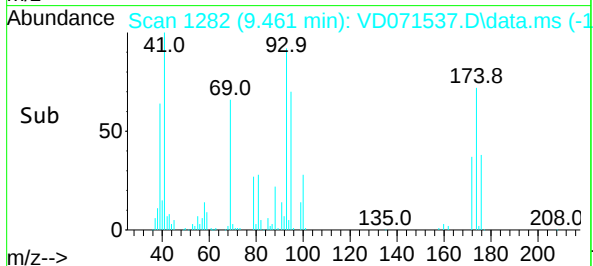
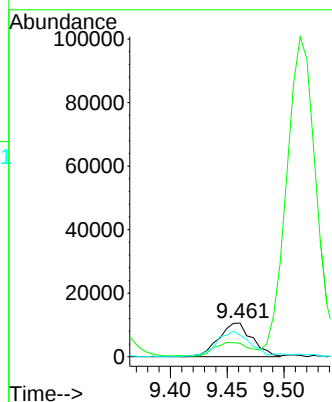
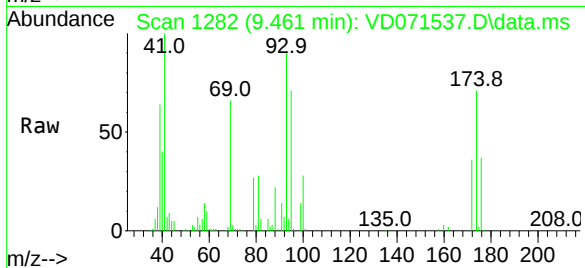
VSTDCCC050

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 2162  |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 43.1  | 28.9  | 43.3  |
| 58       | 75.7  | 56.3  | 84.5  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#50

Toluene-d8

Concen: 56.083 ug/l

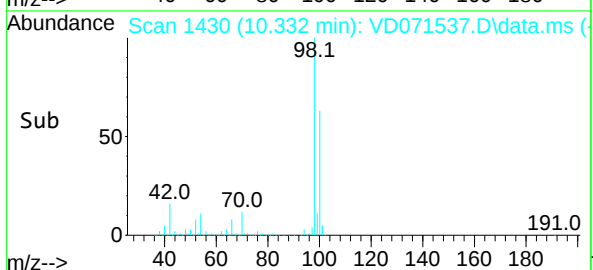
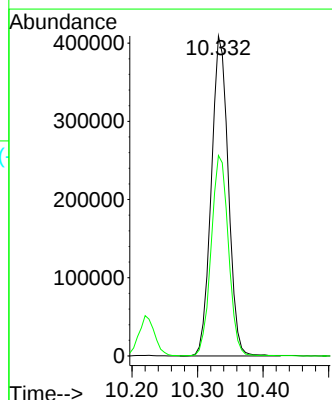
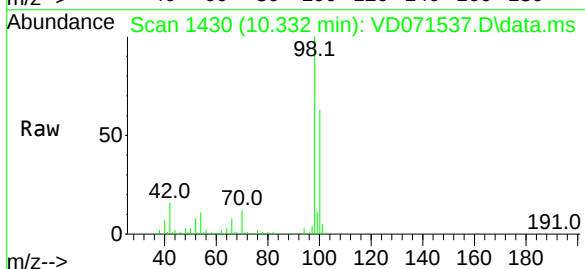
RT: 10.332 min Scan# 1430

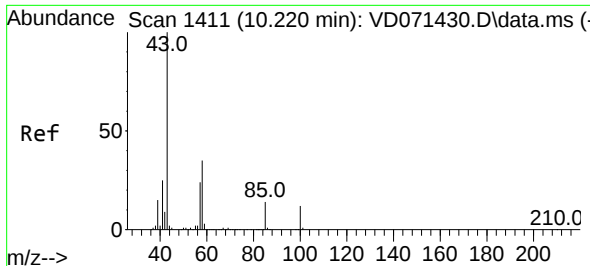
Delta R.T. -0.000 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

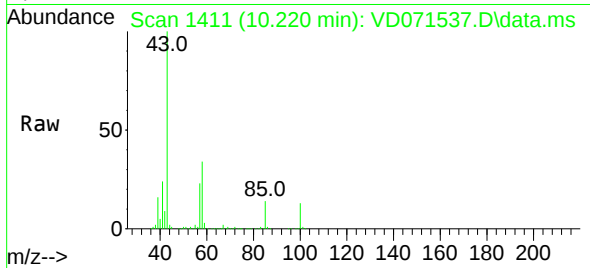
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 98    | Resp: | 735880 |
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 63.8  | 51.8  | 77.6   |





#51  
4-Methyl-2-Pentanone  
Concen: 259.153 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

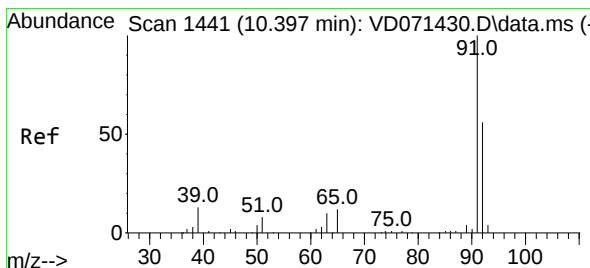
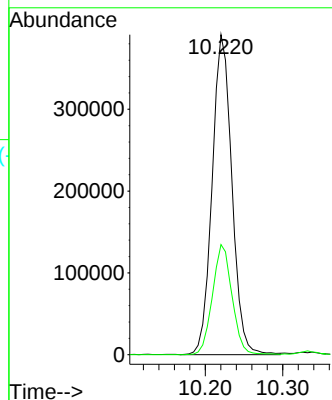
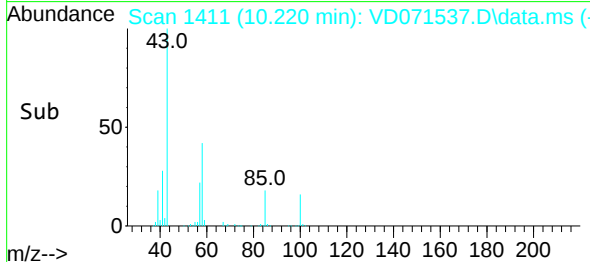
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 69293  
Ion Ratio Lower Upper  
43 100  
58 34.1 33.1 49.7

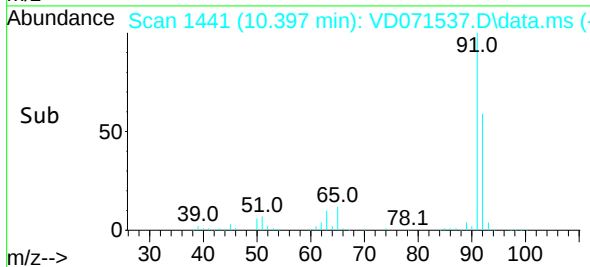
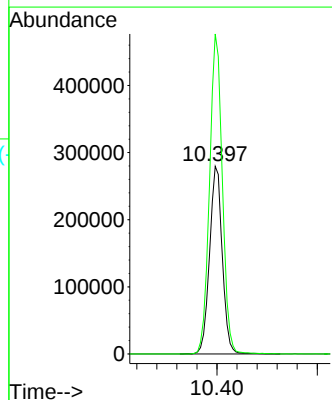
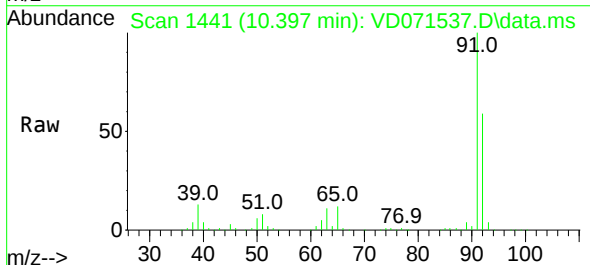
Manual Integrations  
APPROVED

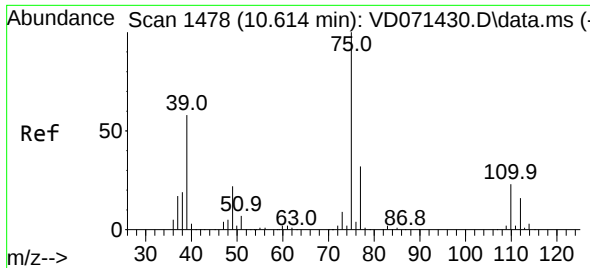
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#52  
Toluene  
Concen: 51.845 ug/l  
RT: 10.397 min Scan# 1441  
Delta R.T. 0.001 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

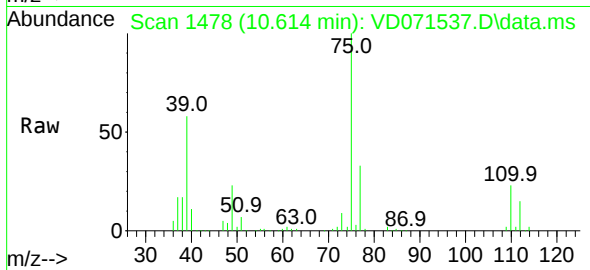
Tgt Ion: 92 Resp: 491125  
Ion Ratio Lower Upper  
92 100  
91 172.0 140.7 211.1





#53  
t-1,3-Dichloropropene  
Concen: 52.457 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

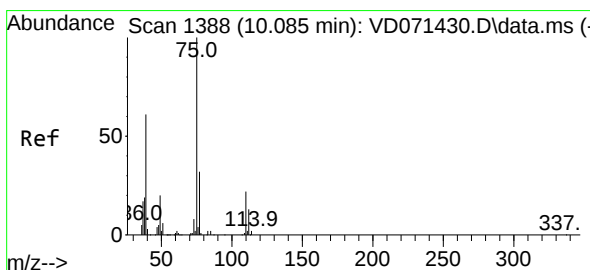
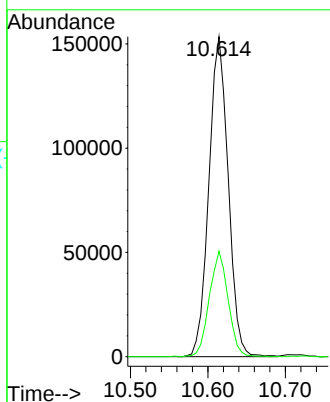
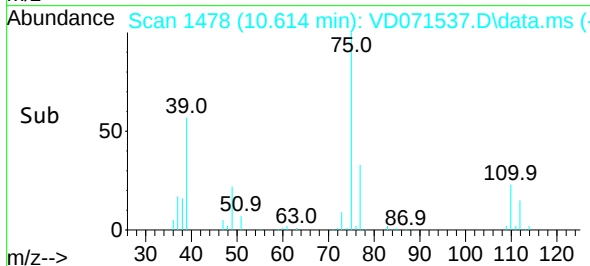
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



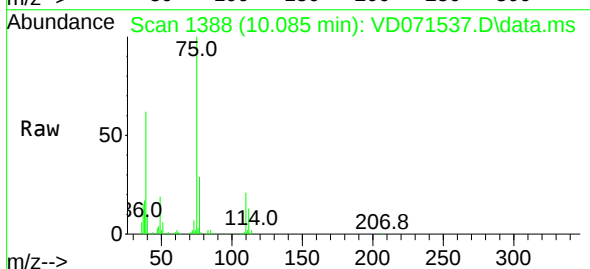
Tgt Ion: 75 Resp: 26587  
Ion Ratio Lower Upper  
75 100  
77 32.8 24.5 36.7

Manual Integrations  
APPROVED

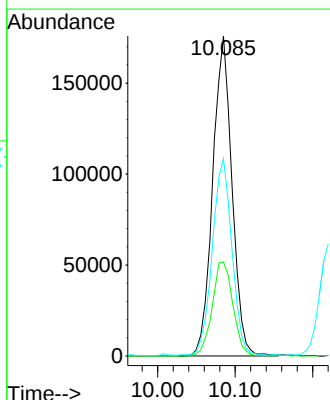
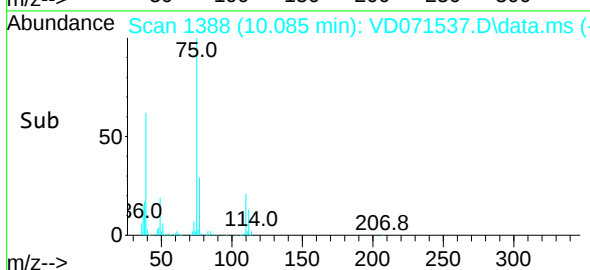
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

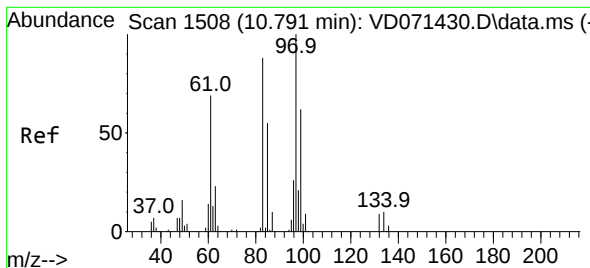


#54  
cis-1,3-Dichloropropene  
Concen: 51.908 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



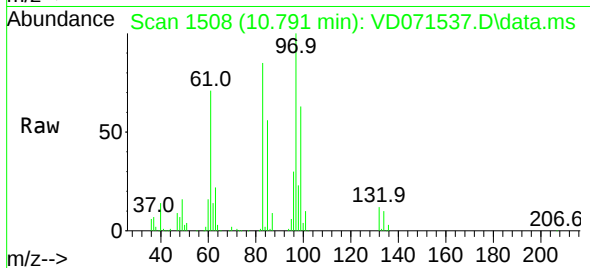
Tgt Ion: 75 Resp: 304017  
Ion Ratio Lower Upper  
75 100  
77 29.4 25.0 37.6  
39 61.4 31.6 47.4#





#55  
1,1,2-Trichloroethane  
Concen: 53.267 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

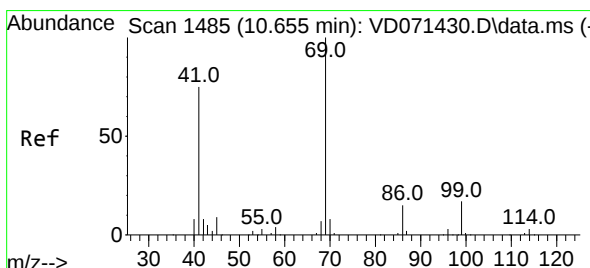
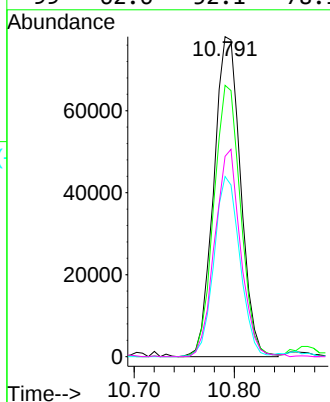
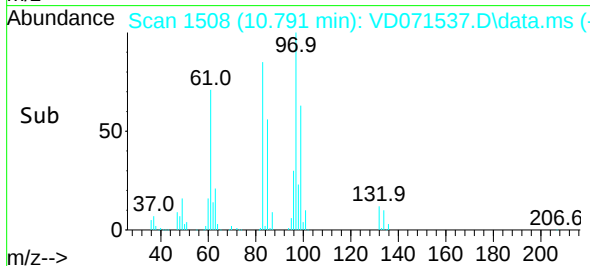
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



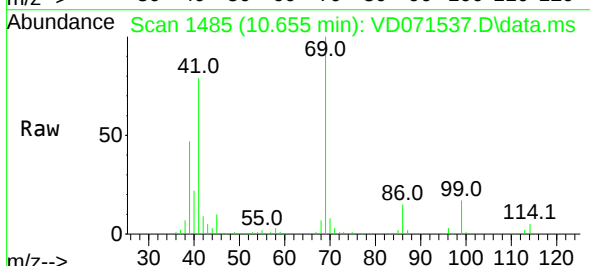
Tgt Ion: 97 Resp: 144544  
Ion Ratio Lower Upper  
97 100  
83 84.8 65.2 97.8  
85 56.3 43.4 65.0  
99 62.6 52.1 78.1

Manual Integrations  
APPROVED

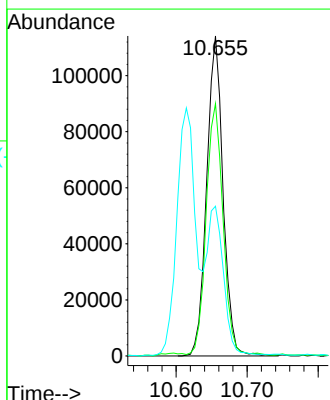
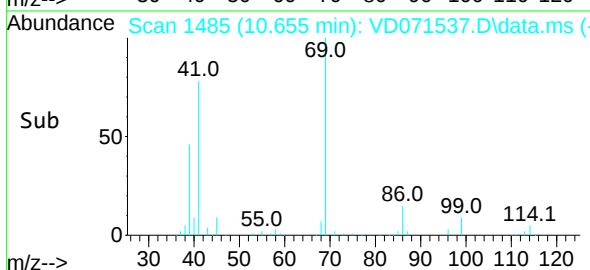
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

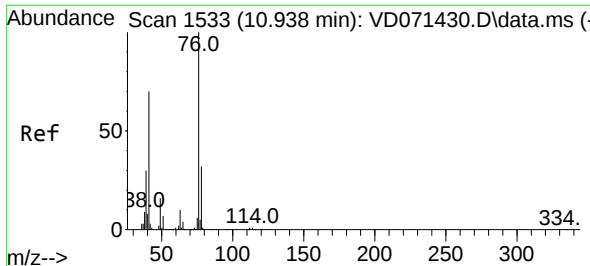


#56  
Ethyl methacrylate  
Concen: 51.389 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



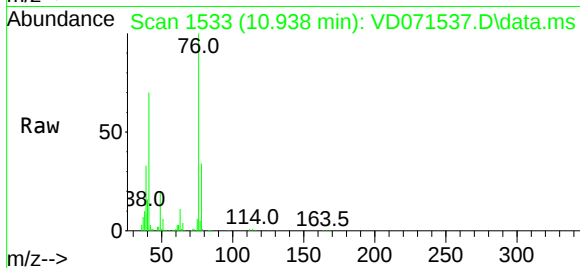
Tgt Ion: 69 Resp: 183504  
Ion Ratio Lower Upper  
69 100  
41 80.9 50.2 75.2#  
39 45.3 19.8 29.8#





#57  
1,3-Dichloropropane  
Concen: 51.196 ug/l  
RT: 10.938 min Scan# 1533  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

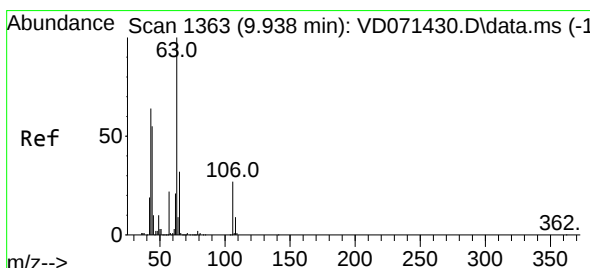
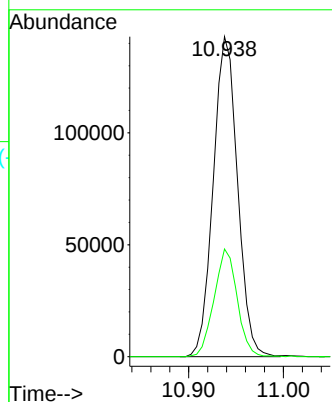
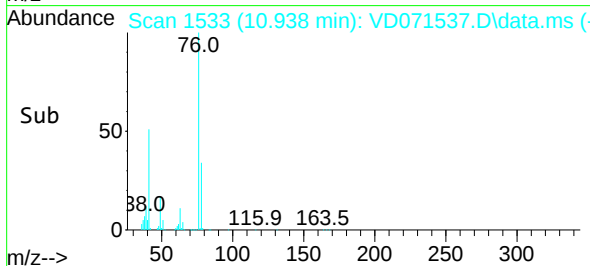
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



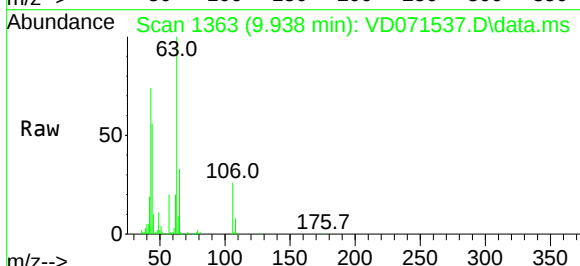
Tgt Ion: 76 Resp: 254470  
Ion Ratio Lower Upper  
76 100  
78 32.0 25.8 38.6

Manual Integrations  
APPROVED

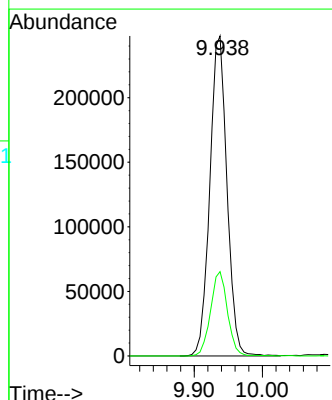
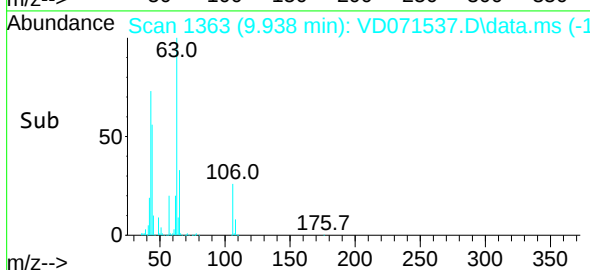
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

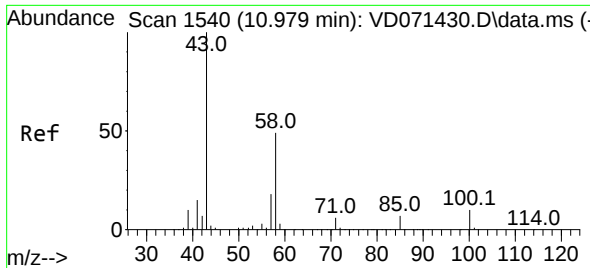


#58  
2-Chloroethyl Vinyl ether  
Concen: 253.596 ug/l  
RT: 9.938 min Scan# 1363  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



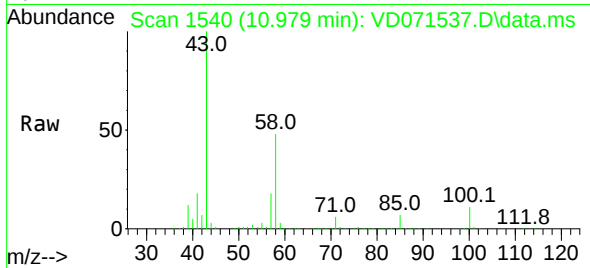
Tgt Ion: 63 Resp: 433779  
Ion Ratio Lower Upper  
63 100  
106 26.0 21.0 31.4





#59  
2-Hexanone  
Concen: 275.800 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

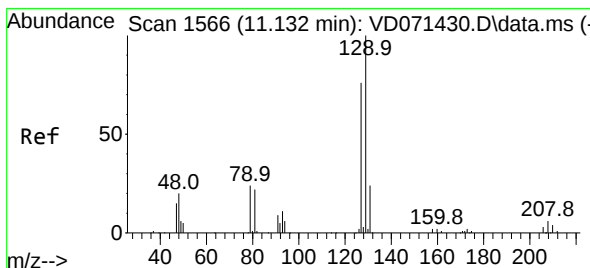
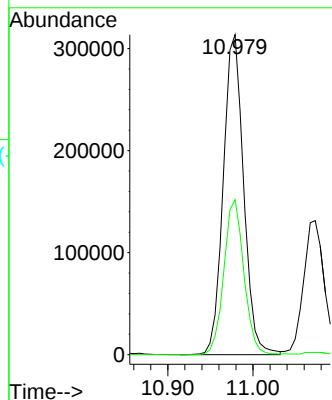
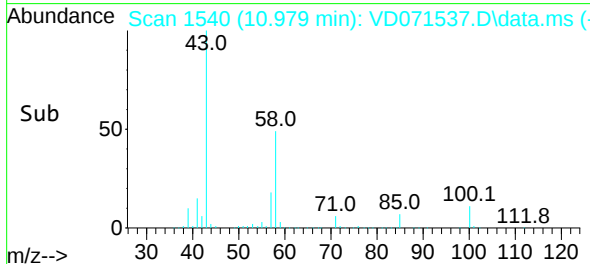
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



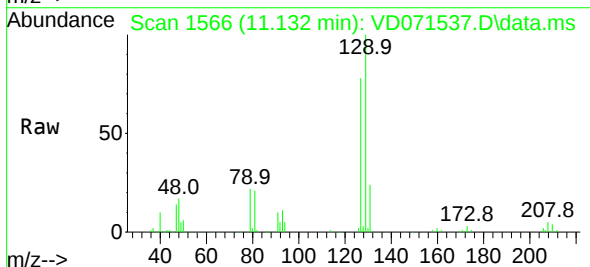
Tgt Ion: 43 Resp: 52126  
Ion Ratio Lower Upper  
43 100  
58 47.7 28.7 86.1

Manual Integrations  
APPROVED

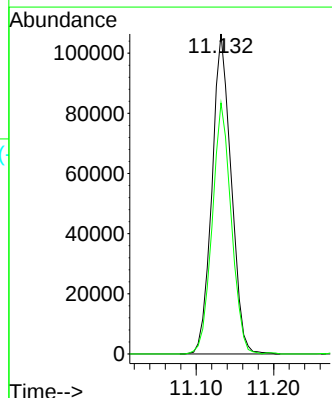
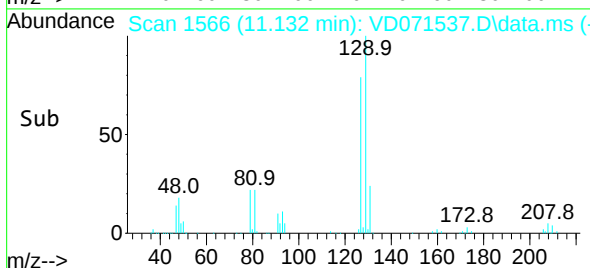
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

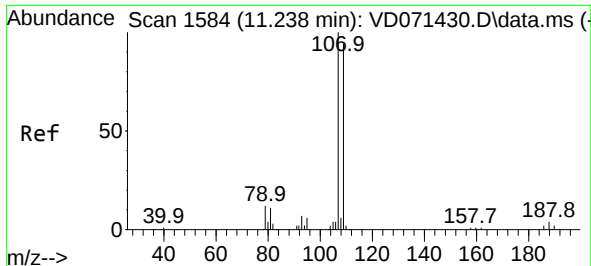


#60  
Dibromochloromethane  
Concen: 53.723 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



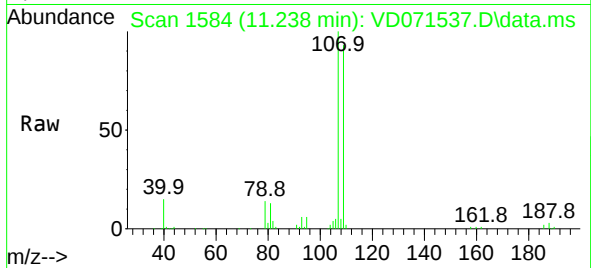
Tgt Ion:129 Resp: 183258  
Ion Ratio Lower Upper  
129 100  
127 77.6 38.9 116.6





#61  
1,2-Dibromoethane  
Concen: 50.003 ug/l  
RT: 11.238 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

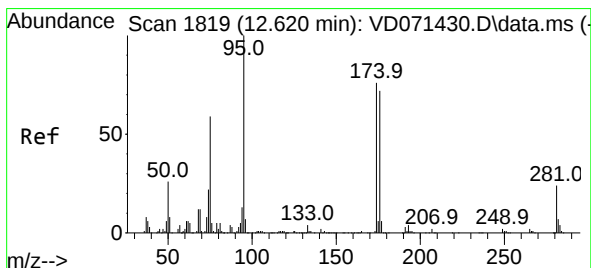
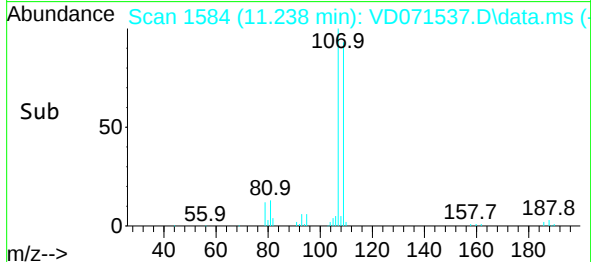
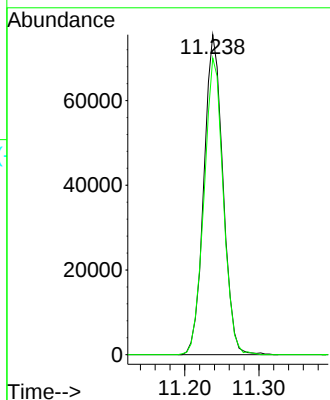
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:107 Resp: 134394  
Ion Ratio Lower Upper  
107 100  
109 93.7 74.6 112.0

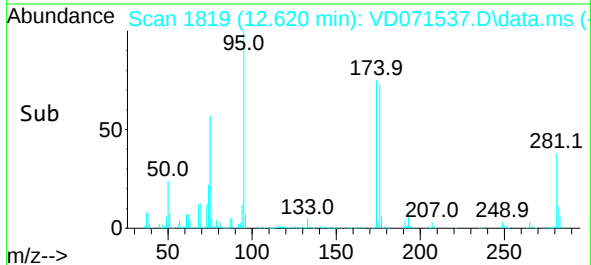
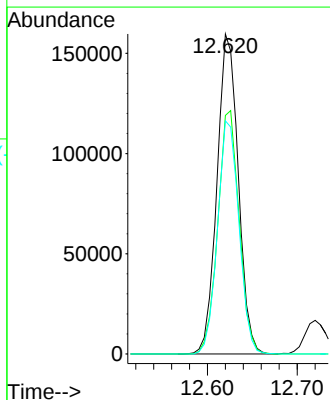
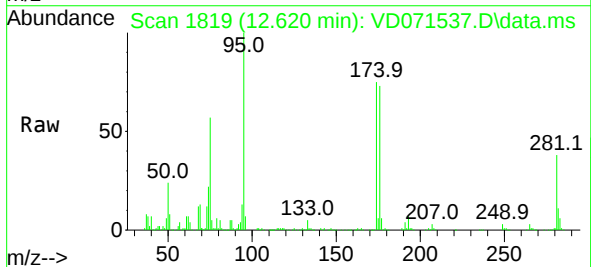
Manual Integrations  
APPROVED

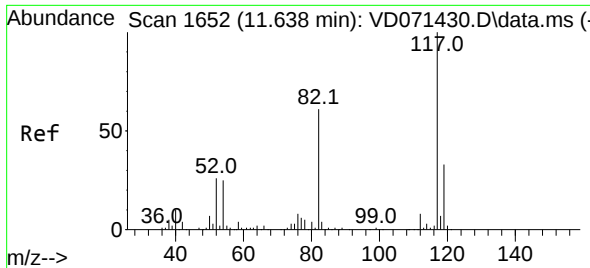
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#62  
4-Bromofluorobenzene  
Concen: 56.398 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. -0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Tgt Ion: 95 Resp: 262961  
Ion Ratio Lower Upper  
95 100  
174 76.3 0.0 159.4  
176 73.1 0.0 154.0





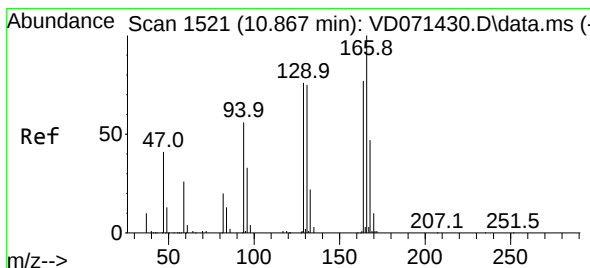
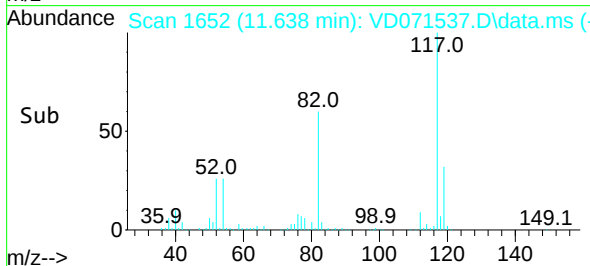
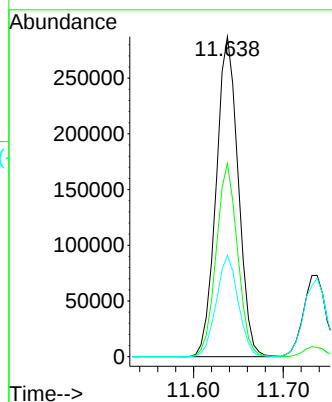
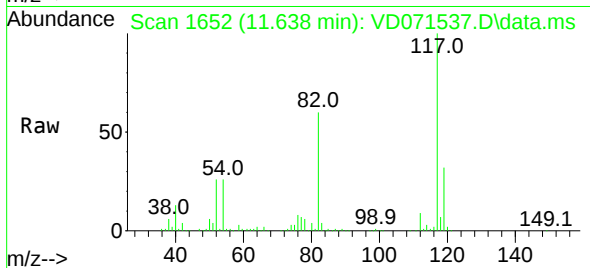
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:117 Resp: 49021  
Ion Ratio Lower Upper  
117 100  
82 60.4 44.7 67.1  
119 31.6 26.2 39.4

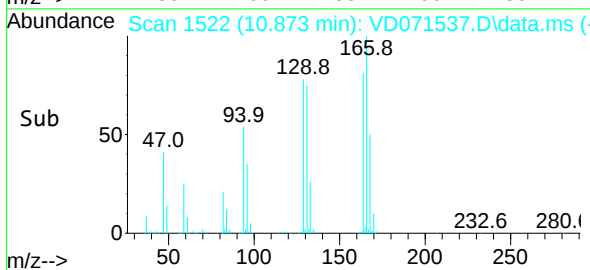
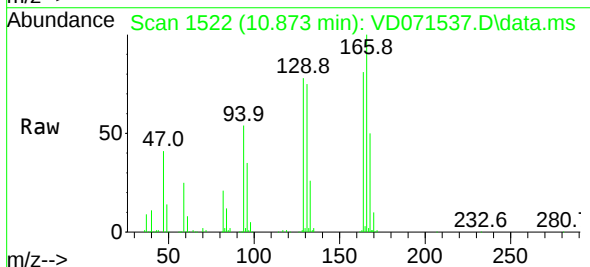
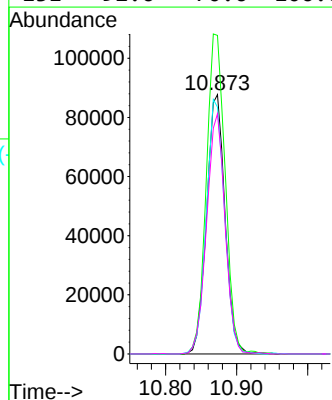
Manual Integrations  
APPROVED

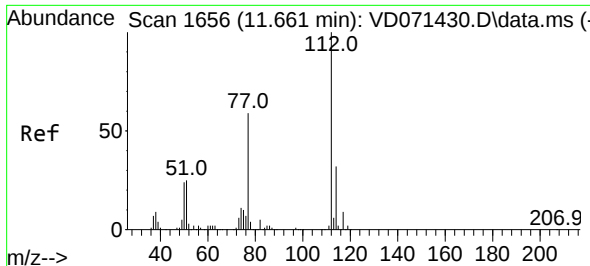
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#64  
Tetrachloroethene  
Concen: 46.446 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. 0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

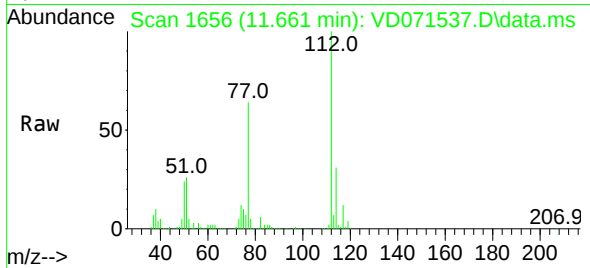
Tgt Ion:164 Resp: 158222  
Ion Ratio Lower Upper  
164 100  
166 122.9 102.6 153.8  
129 95.2 75.4 113.0  
131 92.6 70.6 106.0





#65  
Chlorobenzene  
Concen: 50.291 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

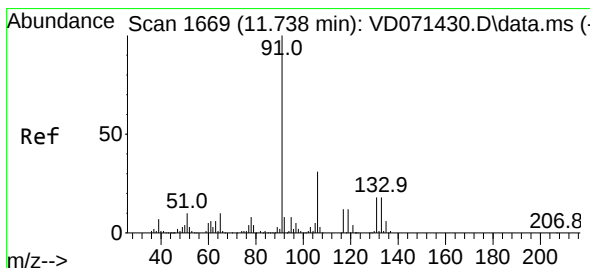
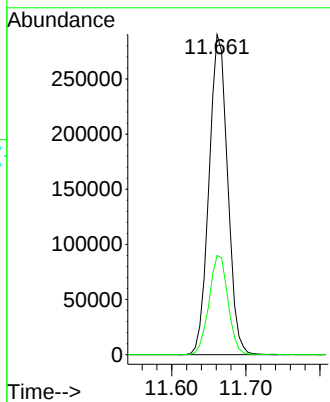
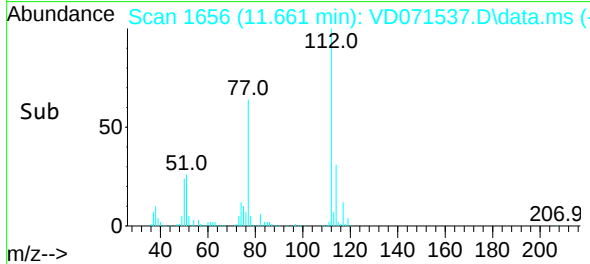
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



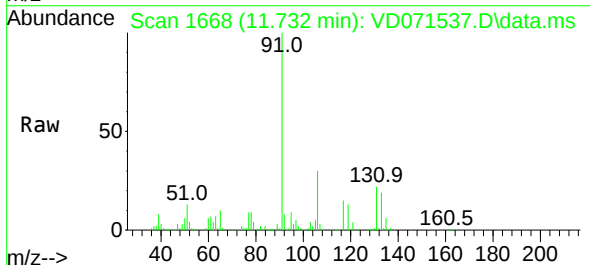
Tgt Ion:112 Resp: 50569  
Ion Ratio Lower Upper  
112 100  
114 31.0 26.0 39.0

Manual Integrations  
APPROVED

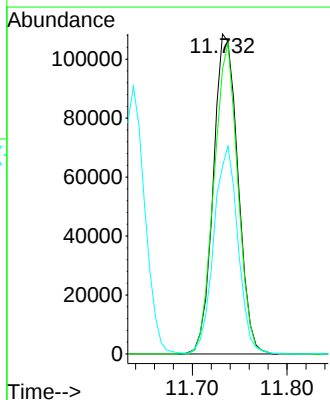
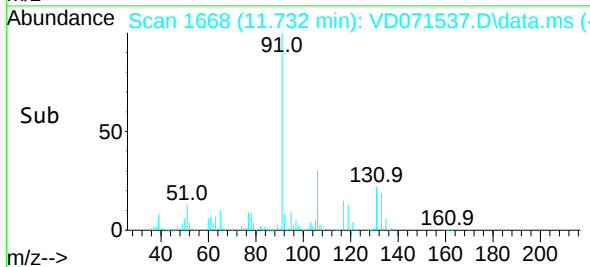
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

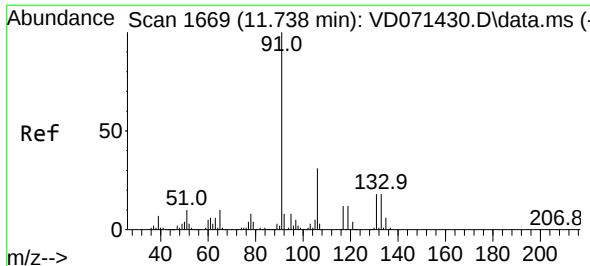


#66  
1,1,1,2-Tetrachloroethane  
Concen: 53.272 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



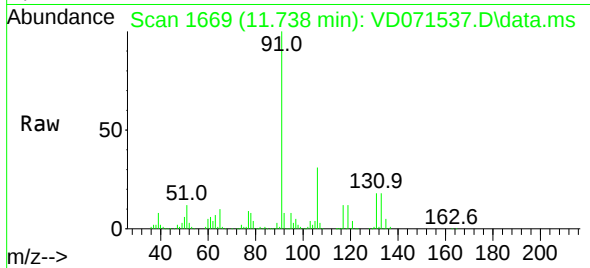
Tgt Ion:131 Resp: 195690  
Ion Ratio Lower Upper  
131 100  
133 94.5 48.0 144.0  
119 63.8 33.5 100.4





#67  
Ethyl Benzene  
Concen: 51.282 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

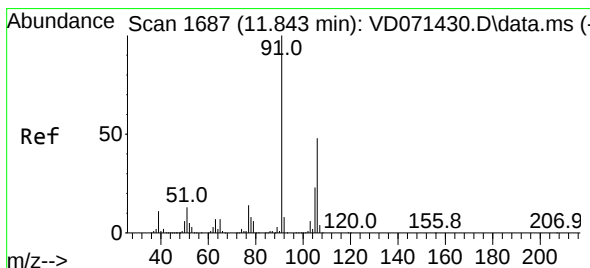
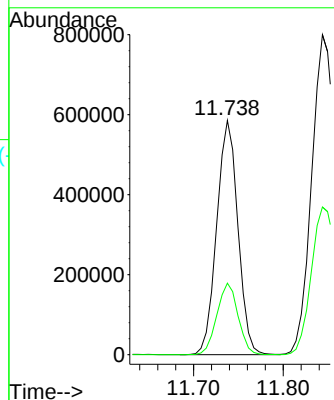
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



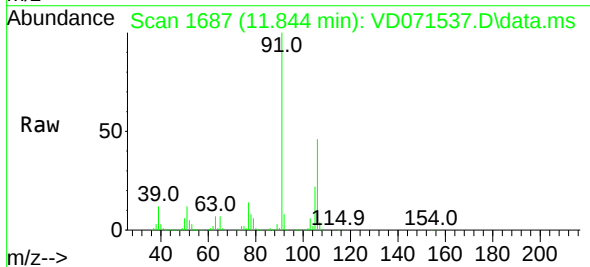
Tgt Ion: 91 Resp: 959674  
Ion Ratio Lower Upper  
91 100  
106 30.5 24.6 36.8

Manual Integrations  
APPROVED

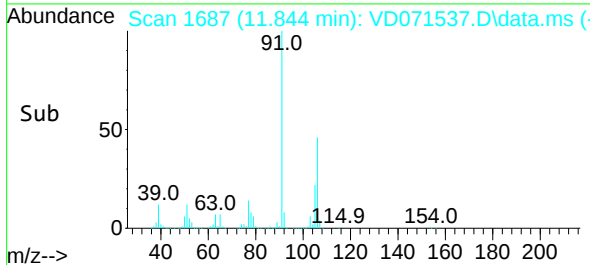
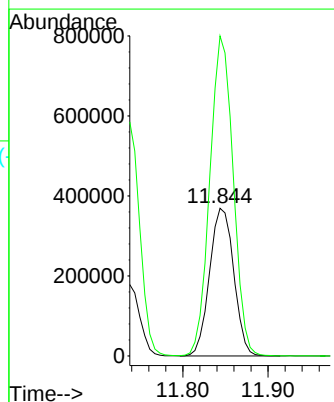
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

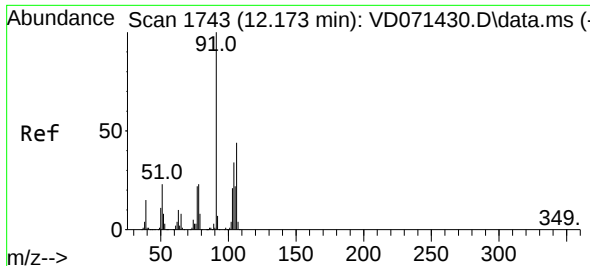


#68  
m/p-Xylenes  
Concen: 102.389 ug/l  
RT: 11.844 min Scan# 1687  
Delta R.T. 0.001 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



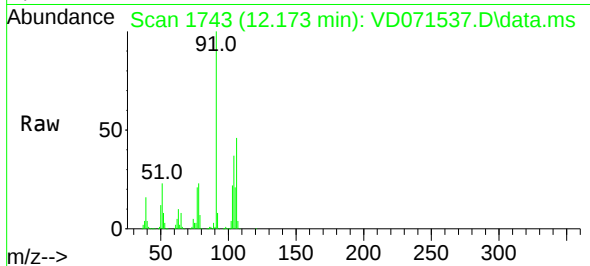
Tgt Ion:106 Resp: 727948  
Ion Ratio Lower Upper  
106 100  
91 209.3 160.1 240.1





#69  
o-Xylene  
Concen: 53.199 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

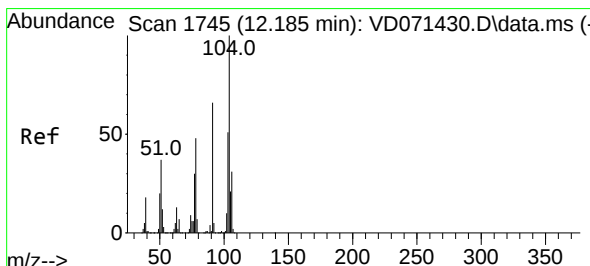
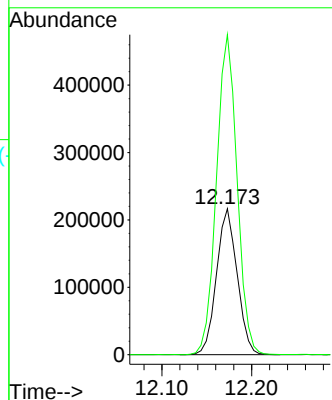
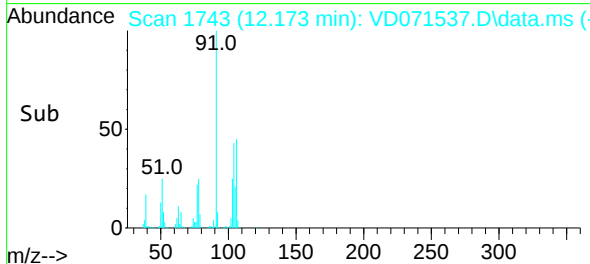
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:106 Resp: 345729  
Ion Ratio Lower Upper  
106 100  
91 219.2 106.3 319.0

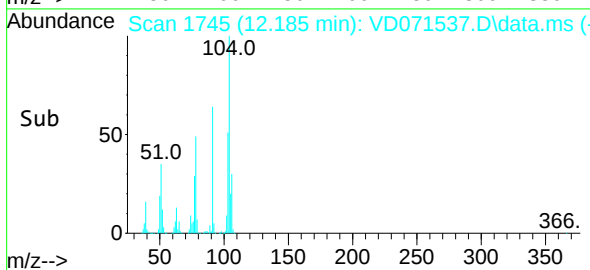
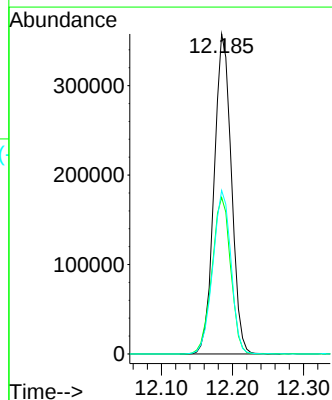
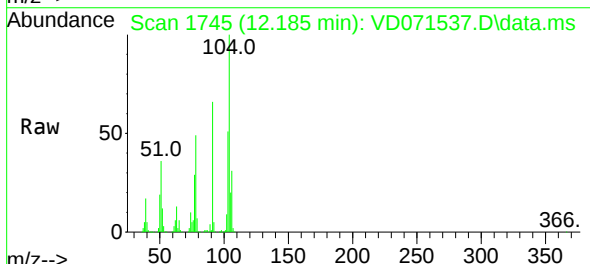
Manual Integrations  
APPROVED

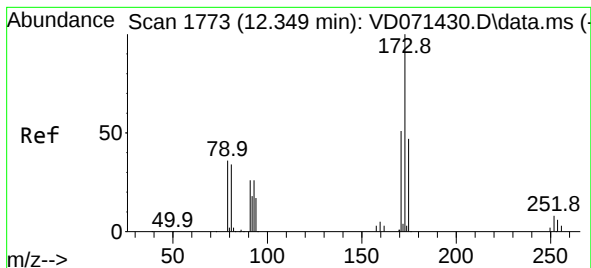
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#70  
Styrene  
Concen: 53.323 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Tgt Ion:104 Resp: 602002  
Ion Ratio Lower Upper  
104 100  
78 52.9 39.4 59.0  
103 53.7 43.4 65.0





#71

Bromoform

Concen: 52.329 ug/l

RT: 12.355 min Scan# 1774

Delta R.T. 0.006 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

Instrument :

MSVOA\_D

ClientSampleId :

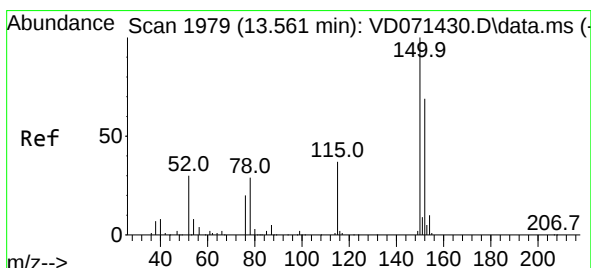
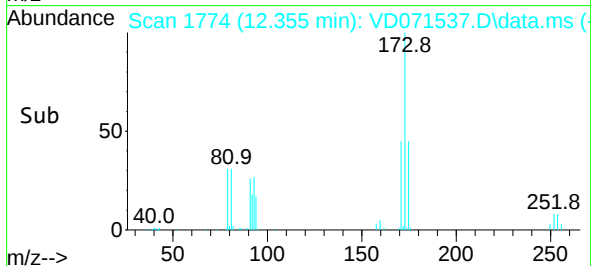
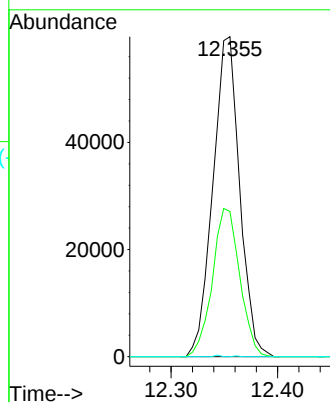
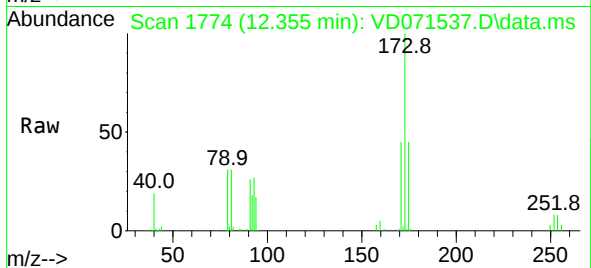
VSTDCCC050

|             |                |
|-------------|----------------|
| Tgt Ion:173 | Resp: 104019   |
| Ion Ratio   | Lower Upper    |
| 173         | 100            |
| 175         | 47.4 24.1 72.2 |
| 254         | 0.1 0.1 0.1    |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

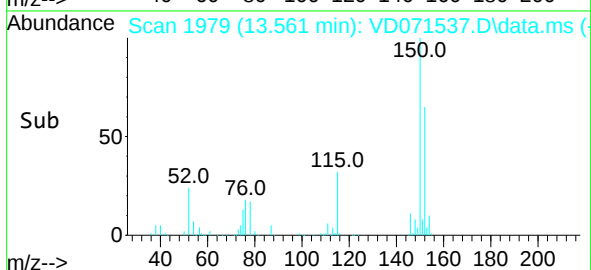
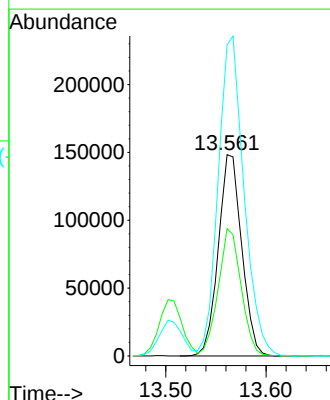
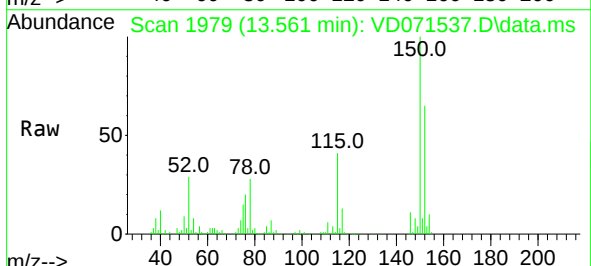
RT: 13.561 min Scan# 1979

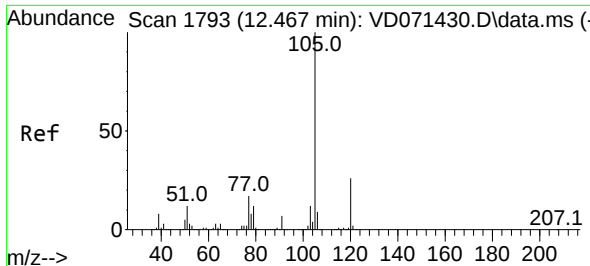
Delta R.T. 0.000 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

|             |                 |
|-------------|-----------------|
| Tgt Ion:152 | Resp: 240831    |
| Ion Ratio   | Lower Upper     |
| 152         | 100             |
| 115         | 61.9 29.8 89.3  |
| 150         | 174.9 0.0 349.2 |





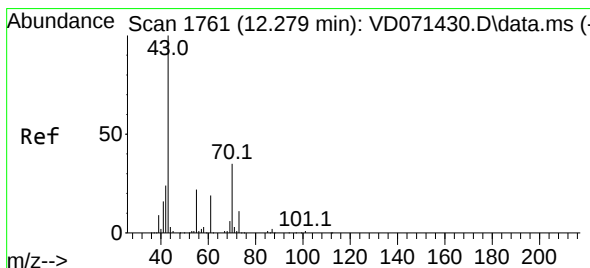
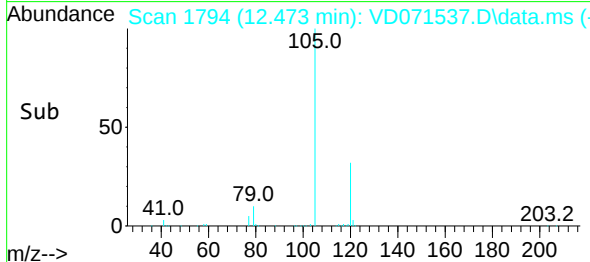
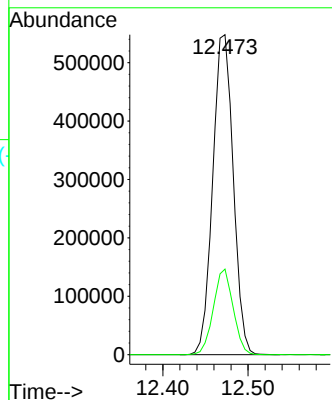
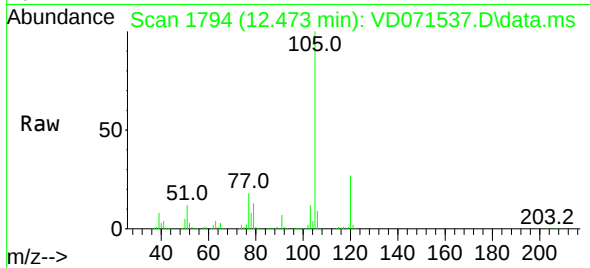
#73  
Isopropylbenzene  
Concen: 49.344 ug/l  
RT: 12.473 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:105 Resp: 916174  
Ion Ratio Lower Upper  
105 100  
120 25.7 13.2 39.5

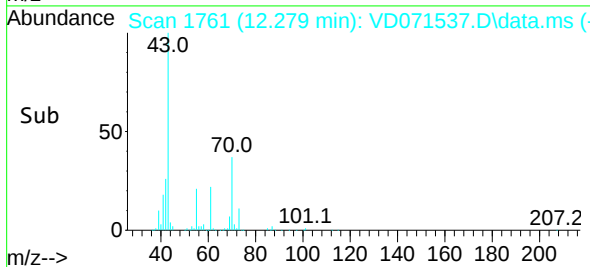
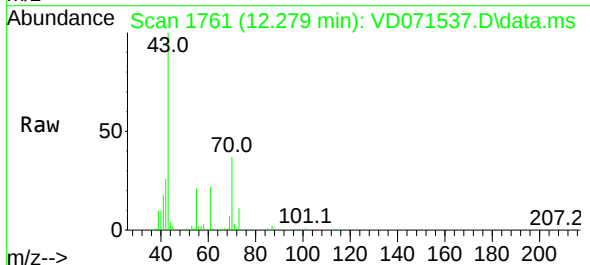
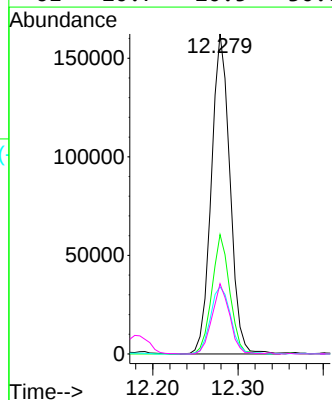
Manual Integrations  
APPROVED

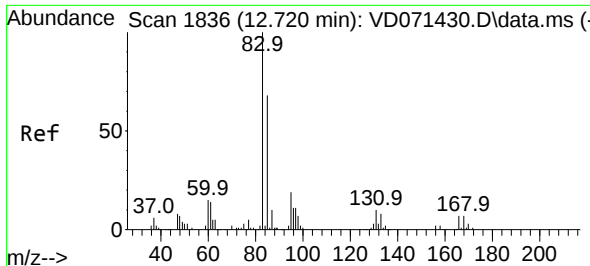
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#74  
N-aml acetate  
Concen: 49.415 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

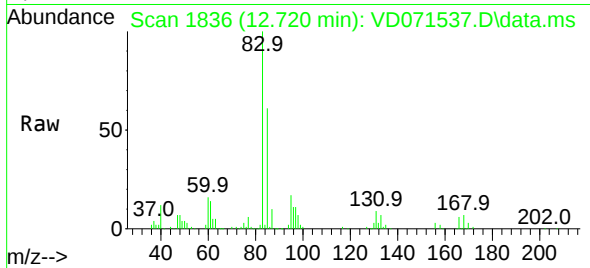
Tgt Ion: 43 Resp: 246156  
Ion Ratio Lower Upper  
43 100  
70 35.7 36.6 55.0#  
55 22.7 22.5 33.7  
61 20.7 20.5 30.7





#75  
1,1,2,2-Tetrachloroethane  
Concen: 49.736 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

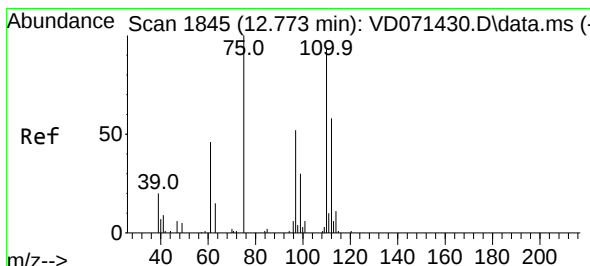
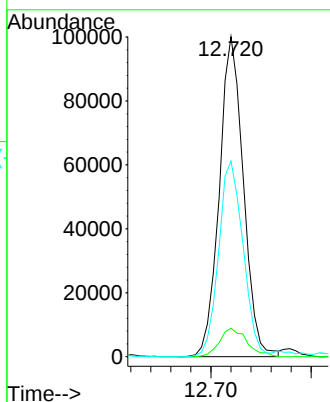
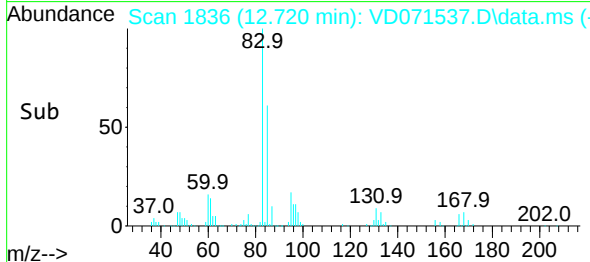
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



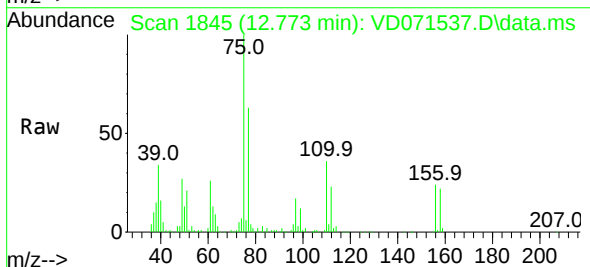
Tgt Ion: 83 Resp: 16695  
Ion Ratio Lower Upper  
83 100  
131 10.1 4.9 14.7  
85 62.2 32.0 96.2

Manual Integrations  
APPROVED

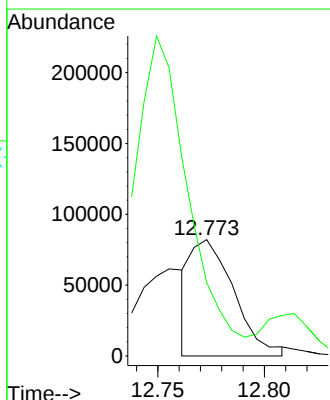
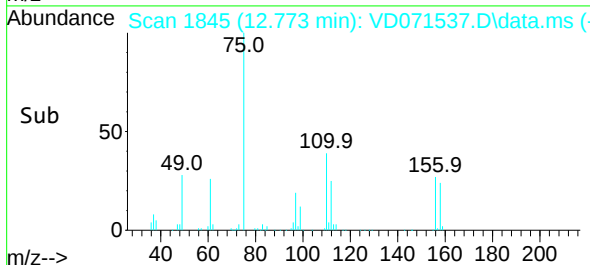
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

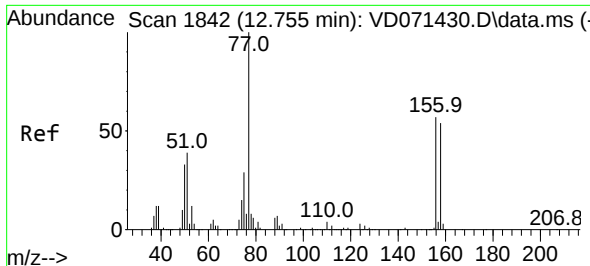


#76  
1,2,3-Trichloropropane  
Concen: 40.585 ug/l m  
RT: 12.773 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



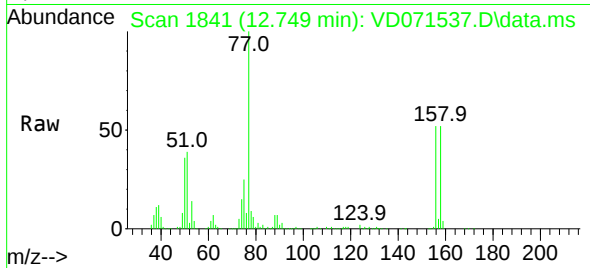
Tgt Ion: 75 Resp: 116133  
Ion Ratio Lower Upper  
75 100  
77 0.0 158.4 475.3#





#77  
Bromobenzene  
Concen: 48.466 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

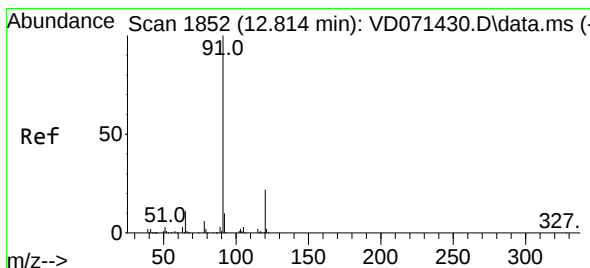
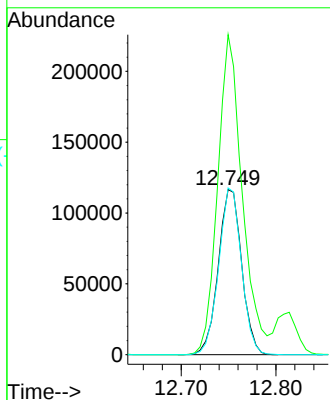
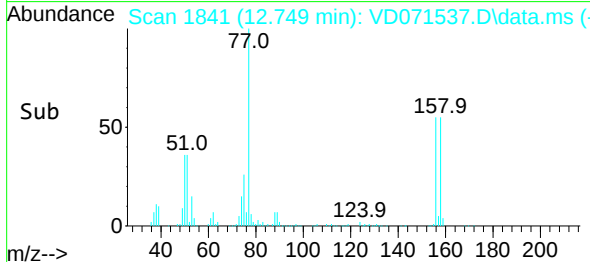
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



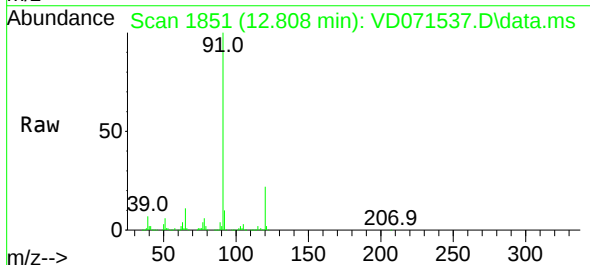
Tgt Ion:156 Resp: 200238  
Ion Ratio Lower Upper  
156 100  
77 202.7 96.6 289.8  
158 98.1 49.1 147.4

Manual Integrations  
APPROVED

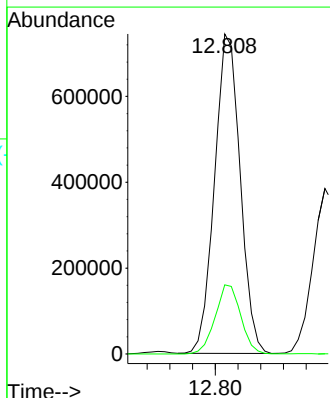
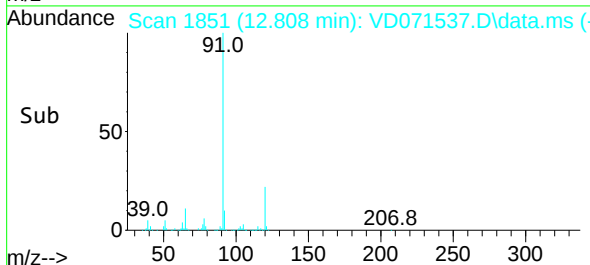
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

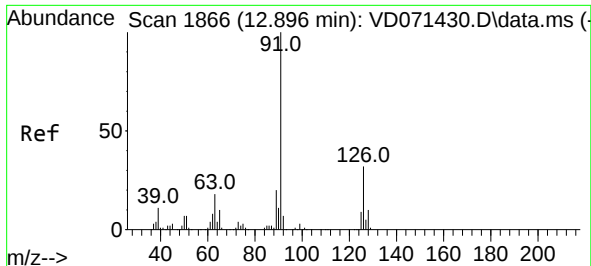


#78  
n-propylbenzene  
Concen: 50.118 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



Tgt Ion: 91 Resp: 1166397  
Ion Ratio Lower Upper  
91 100  
120 21.6 10.9 32.9





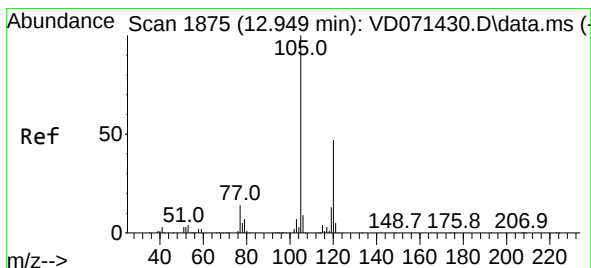
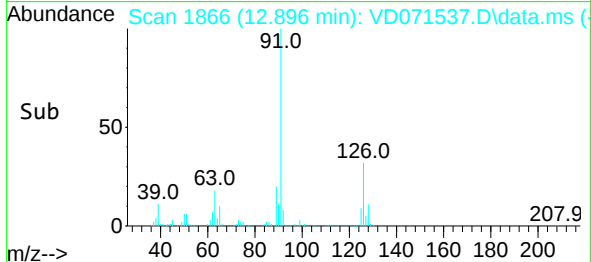
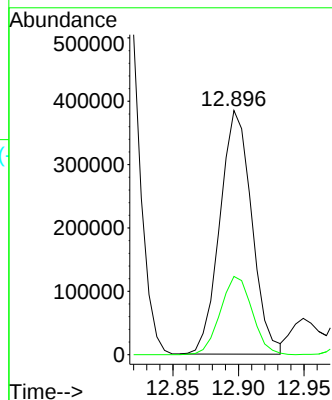
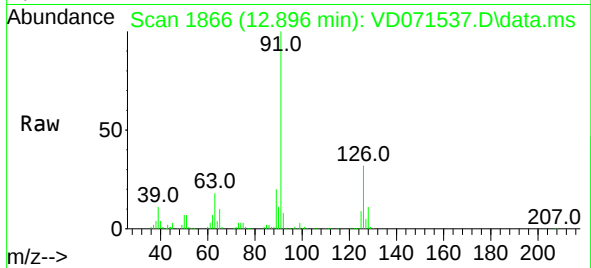
#79  
2-Chlorotoluene  
Concen: 50.081 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 65135  
Ion Ratio Lower Upper  
91 100  
126 31.9 16.6 49.7

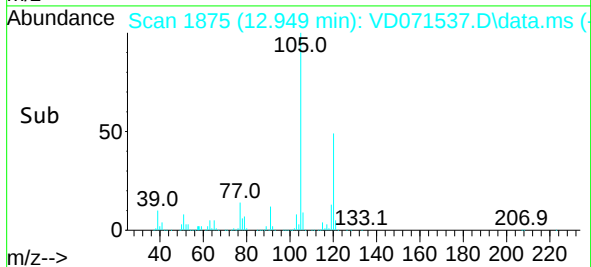
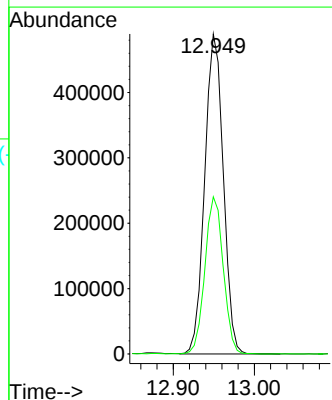
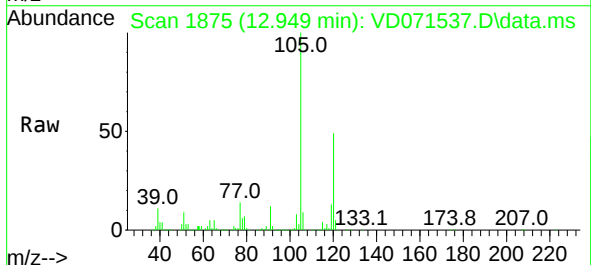
Manual Integrations  
APPROVED

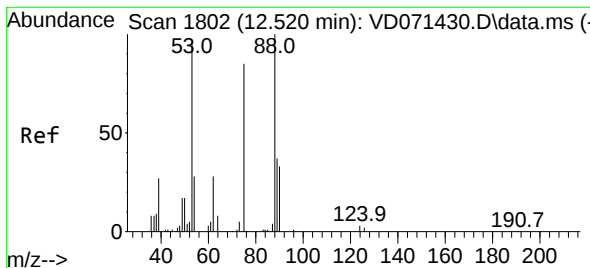
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 50.729 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Tgt Ion:105 Resp: 776885  
Ion Ratio Lower Upper  
105 100  
120 48.6 24.6 73.8





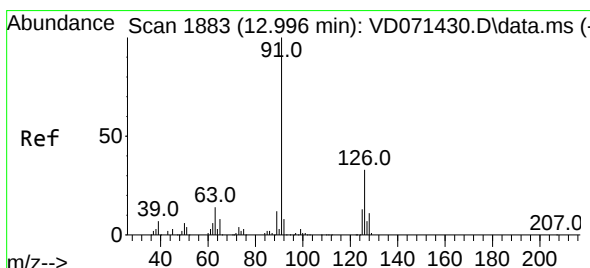
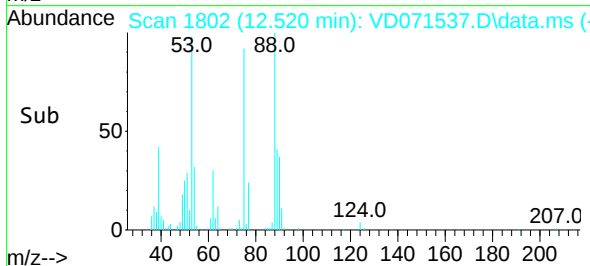
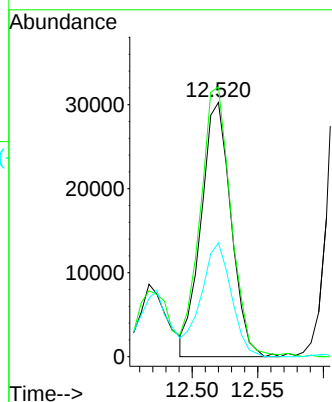
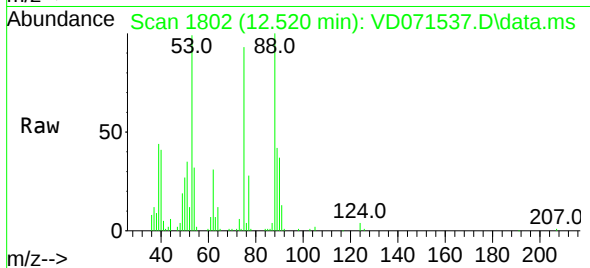
#81  
trans-1,4-Dichloro-2-butene  
Concen: 47.544 ug/l  
RT: 12.520 min Scan# 1802  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 48149  
Ion Ratio Lower Upper  
75 100  
53 109.1 62.6 94.0  
89 45.3 34.5 51.7

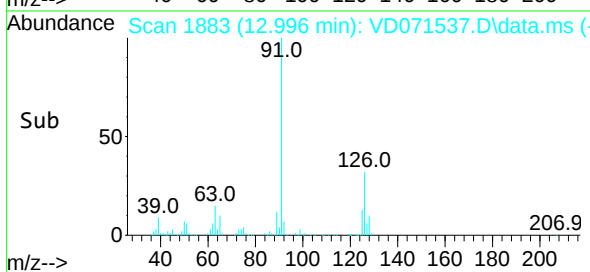
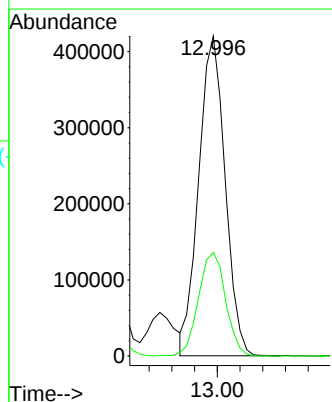
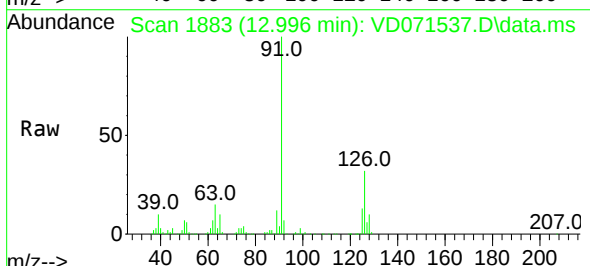
Manual Integrations  
APPROVED

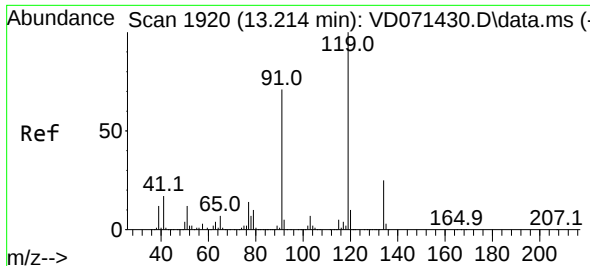
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#82  
4-Chlorotoluene  
Concen: 50.161 ug/l  
RT: 12.996 min Scan# 1883  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Tgt Ion: 91 Resp: 676719  
Ion Ratio Lower Upper  
91 100  
126 33.2 16.4 49.1





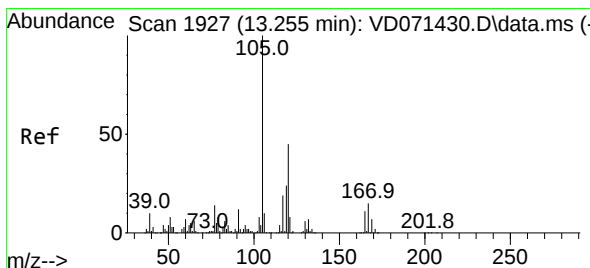
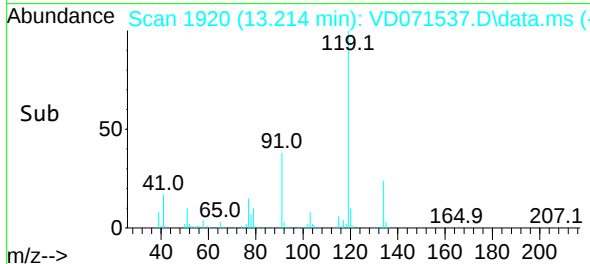
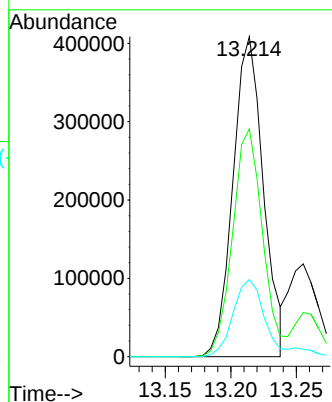
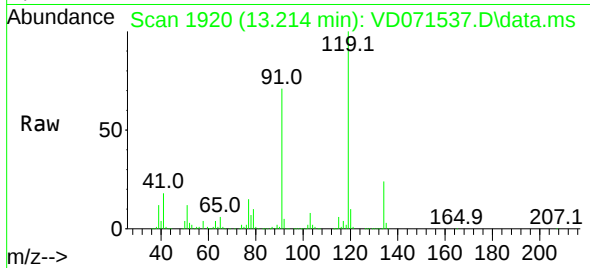
#83  
tert-Butylbenzene  
Concen: 50.375 ug/l  
RT: 13.214 min Scan# 1920  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:119 Resp: 65921  
Ion Ratio Lower Upper  
119 100  
91 71.1 32.5 97.5  
134 24.7 13.2 39.6

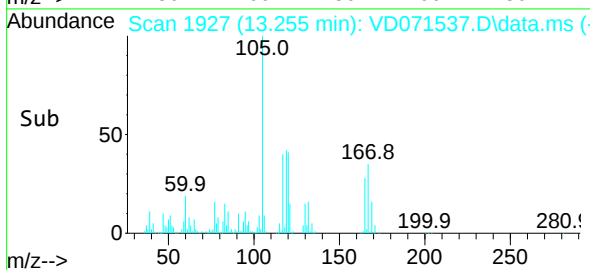
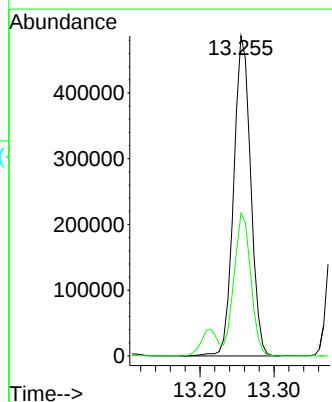
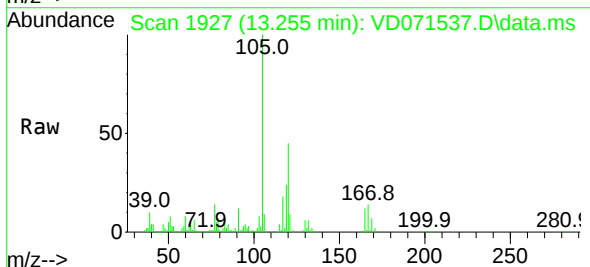
Manual Integrations  
APPROVED

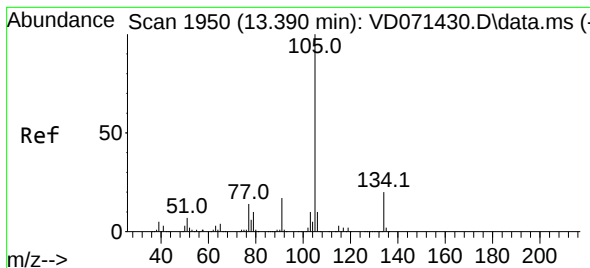
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 51.094 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. -0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

Tgt Ion:105 Resp: 774427  
Ion Ratio Lower Upper  
105 100  
120 43.8 22.9 68.7





#85

sec-Butylbenzene

Concen: 49.671 ug/l

RT: 13.391 min Scan# 1950

Delta R.T. 0.001 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 99095

Ion Ratio Lower Upper

105 100

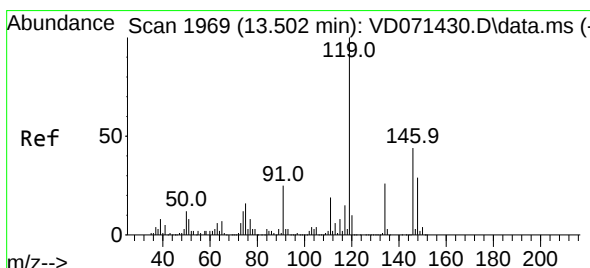
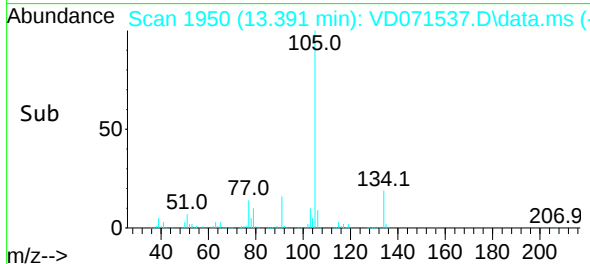
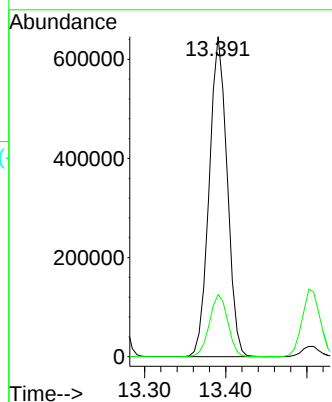
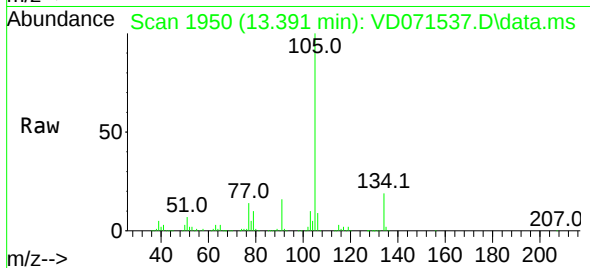
134 19.8 9.7 28.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021

Supervised By :Mahesh Dadoda 01/02/2022



#86

p-Isopropyltoluene

Concen: 51.146 ug/l

RT: 13.502 min Scan# 1969

Delta R.T. 0.000 min

Lab File: VD071537.D

Acq: 30 Dec 2021 08:50

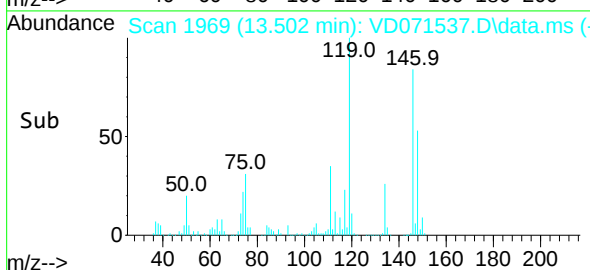
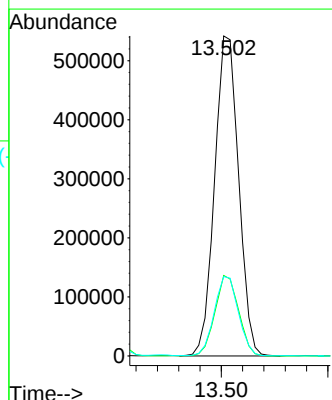
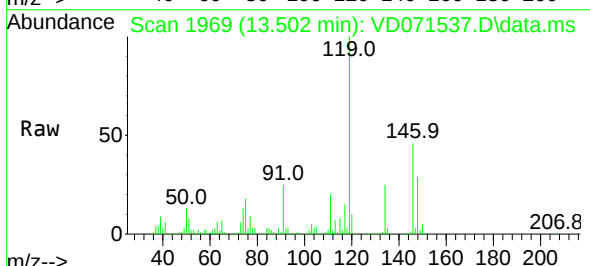
Tgt Ion:119 Resp: 846656

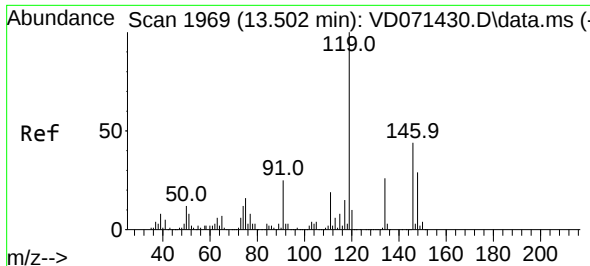
Ion Ratio Lower Upper

119 100

134 24.9 13.0 38.9

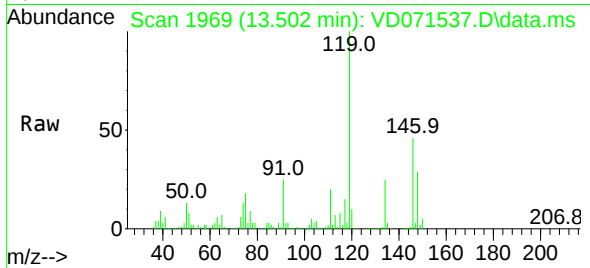
91 24.7 11.4 34.2





#87  
 1,3-Dichlorobenzene  
 Concen: 49.781 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. 0.000 min  
 Lab File: VD071537.D  
 Acq: 30 Dec 2021 08:50

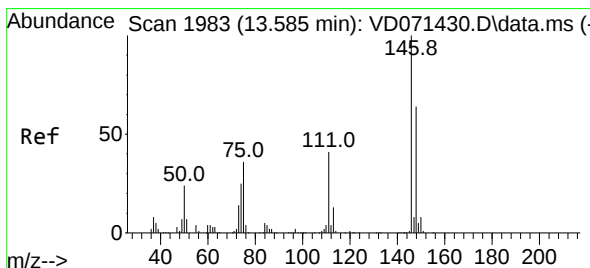
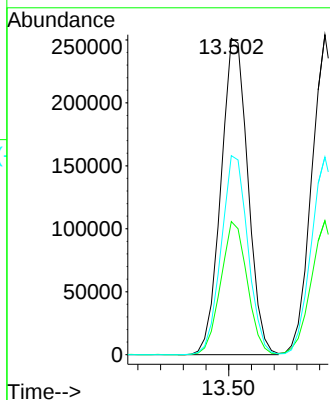
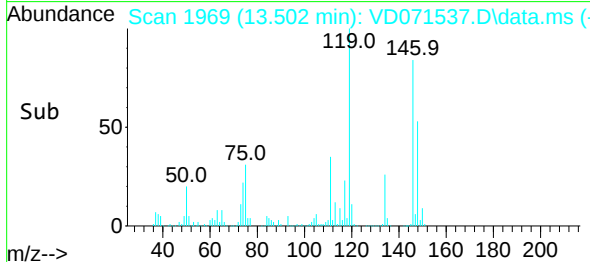
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



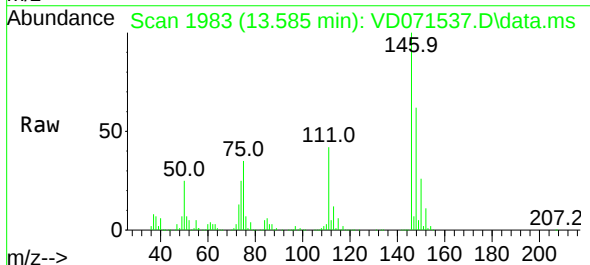
Tgt Ion:146 Resp: 414208  
 Ion Ratio Lower Upper  
 146 100  
 111 41.4 19.8 59.4  
 148 62.3 32.1 96.3

Manual Integrations  
 APPROVED

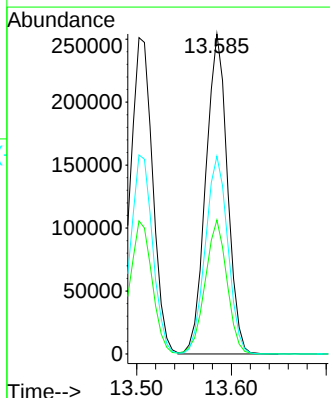
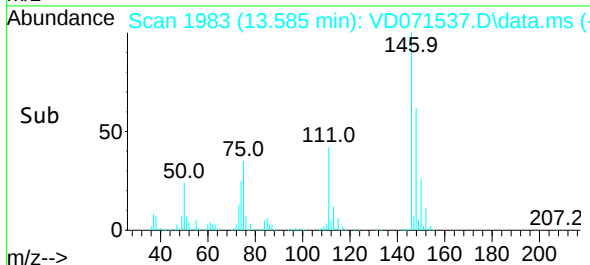
Reviewed By :Semsettin Yesilyurt 12/31/2021  
 Supervised By :Mahesh Dadoda 01/02/2022

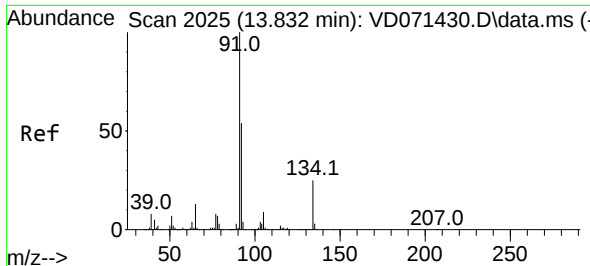


#88  
 1,4-Dichlorobenzene  
 Concen: 49.303 ug/l  
 RT: 13.585 min Scan# 1983  
 Delta R.T. -0.000 min  
 Lab File: VD071537.D  
 Acq: 30 Dec 2021 08:50



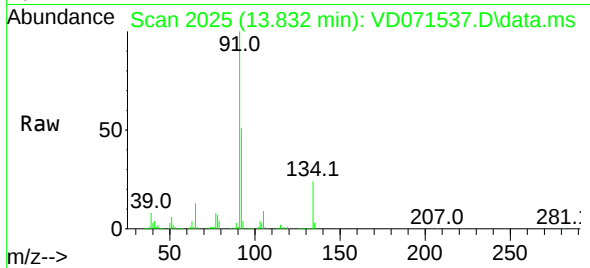
Tgt Ion:146 Resp: 402246  
 Ion Ratio Lower Upper  
 146 100  
 111 42.1 19.6 58.8  
 148 64.2 31.5 94.5





#89  
n-Butylbenzene  
Concen: 50.566 ug/l  
RT: 13.832 min Scan# 2025  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

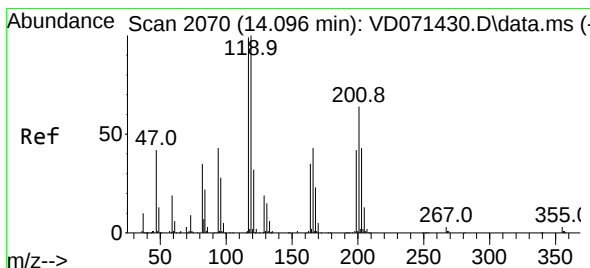
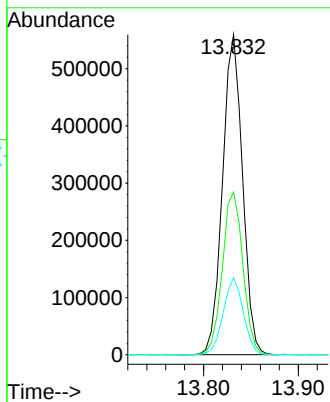
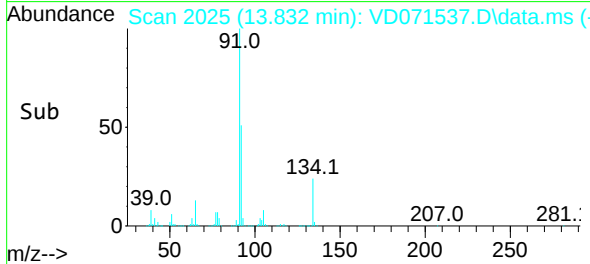
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 821560  
Ion Ratio Lower Upper  
91 100  
92 52.2 27.3 81.9  
134 24.1 12.3 36.9

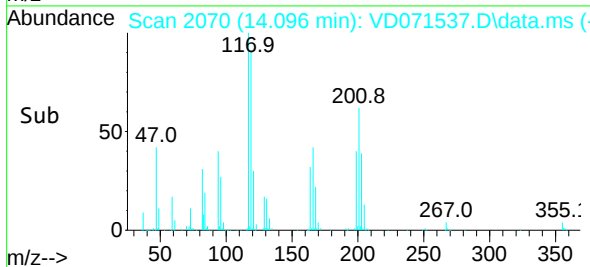
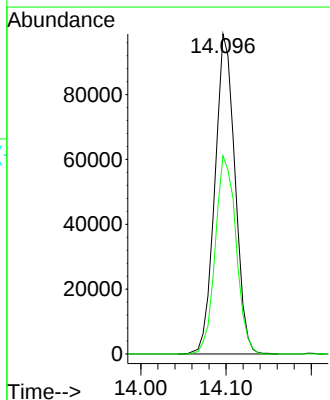
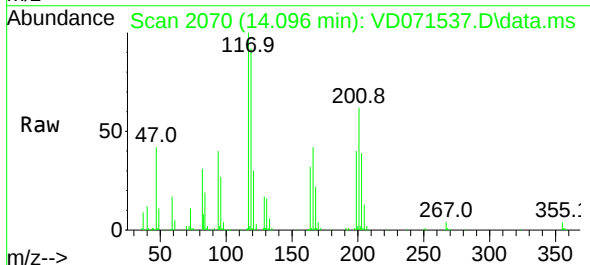
Manual Integrations  
APPROVED

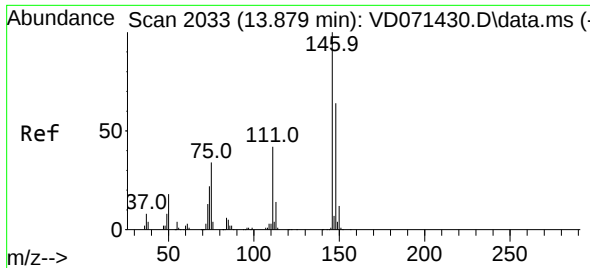
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#90  
Hexachloroethane  
Concen: 51.596 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

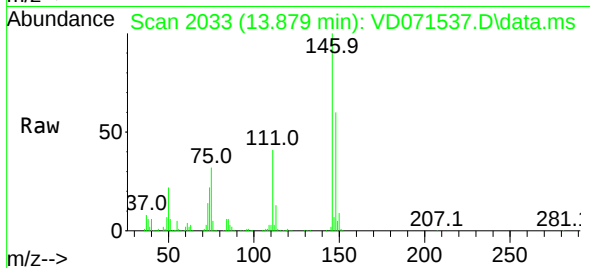
Tgt Ion:117 Resp: 161798  
Ion Ratio Lower Upper  
117 100  
201 64.1 36.0 108.1





#91  
1,2-Dichlorobenzene  
Concen: 49.831 ug/l  
RT: 13.879 min Scan# 2033  
Delta R.T. 0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

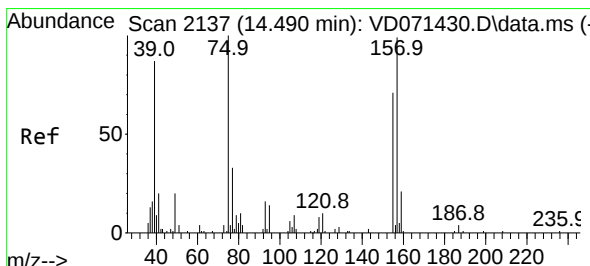
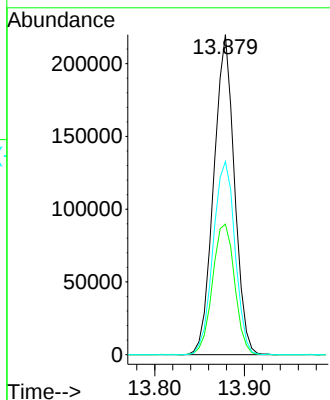
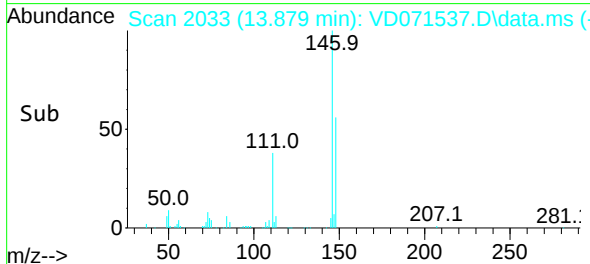
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



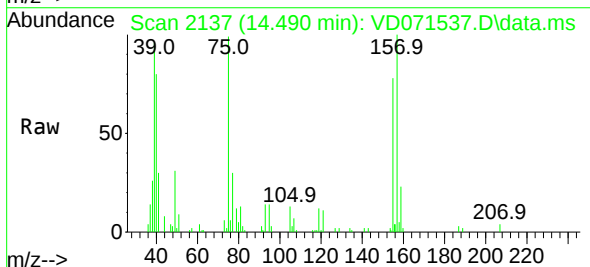
Tgt Ion:146 Resp: 351885  
Ion Ratio Lower Upper  
146 100  
111 43.8 20.8 62.2  
148 64.0 31.7 95.1

Manual Integrations  
APPROVED

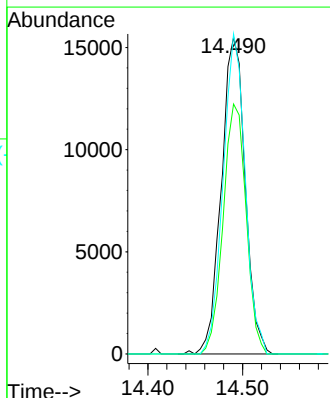
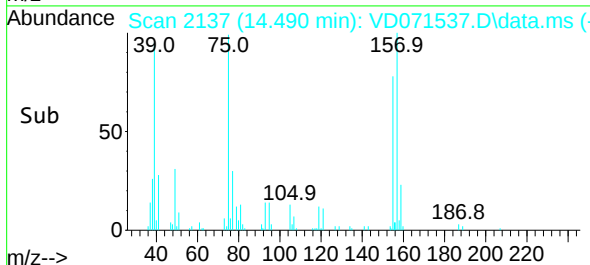
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

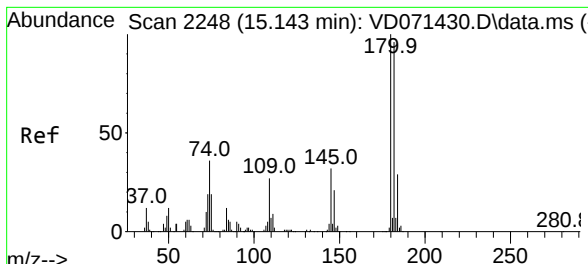


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 46.493 ug/l  
RT: 14.490 min Scan# 2137  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



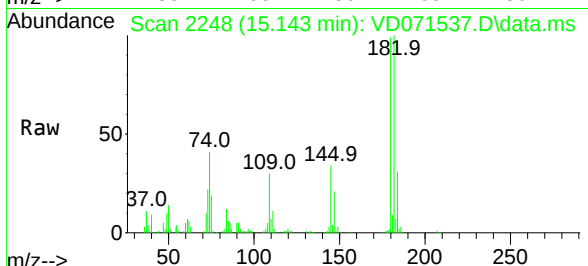
Tgt Ion: 75 Resp: 27065  
Ion Ratio Lower Upper  
75 100  
155 75.9 40.0 120.0  
157 93.5 49.8 149.3





#93  
1,2,4-Trichlorobenzene  
Concen: 48.431 ug/l  
RT: 15.143 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

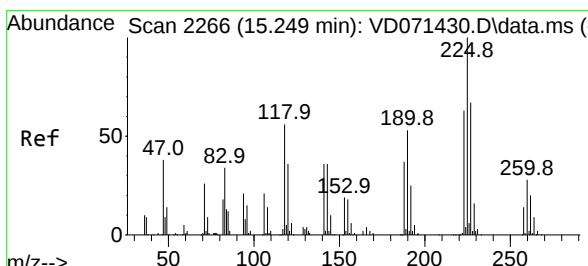
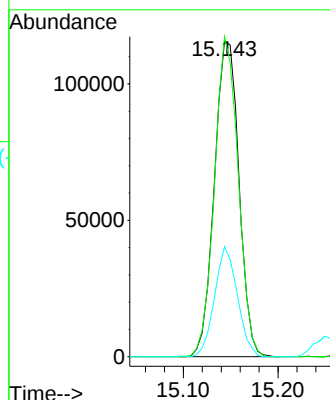
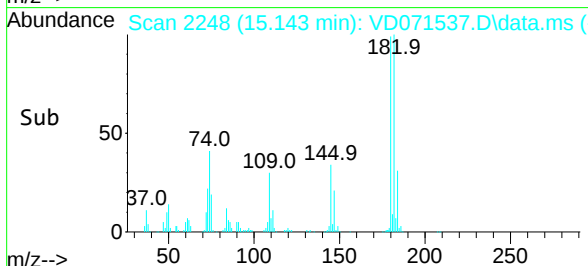
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



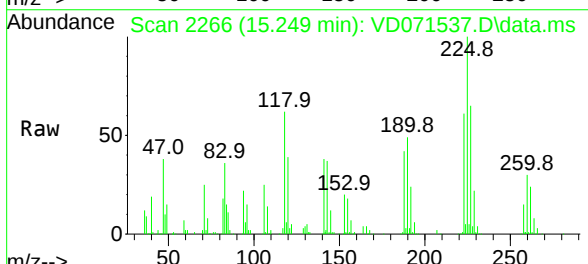
Tgt Ion:180 Resp: 20841  
Ion Ratio Lower Upper  
180 100  
182 97.9 48.2 144.6  
145 32.5 15.4 46.2

Manual Integrations  
APPROVED

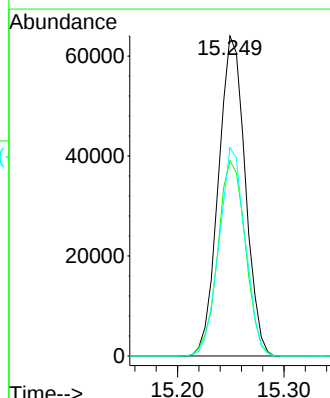
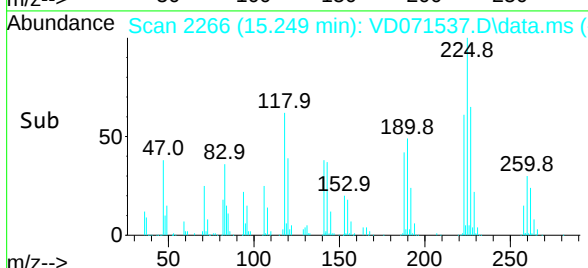
Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022

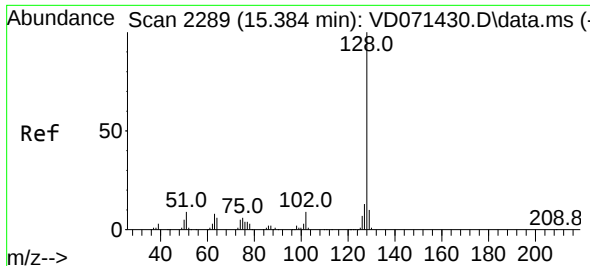


#94  
Hexachlorobutadiene  
Concen: 48.491 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. 0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



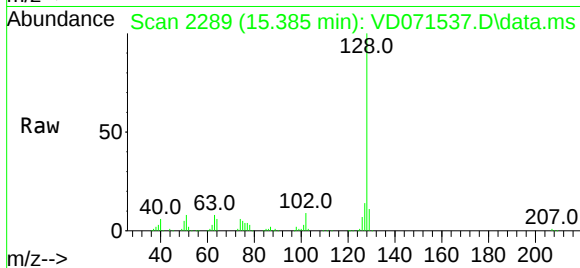
Tgt Ion:225 Resp: 111786  
Ion Ratio Lower Upper  
225 100  
223 62.8 31.8 95.3  
227 63.7 31.6 94.8





#95  
Naphthalene  
Concen: 48.227 ug/l  
RT: 15.385 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50

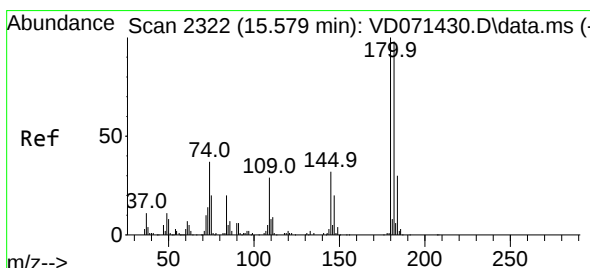
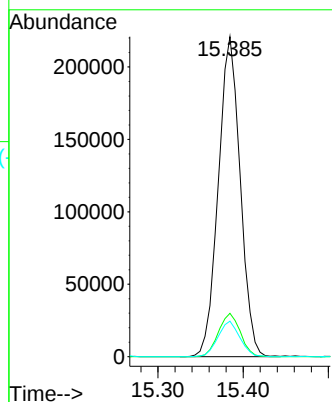
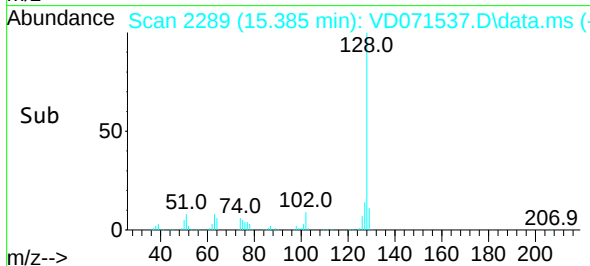
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



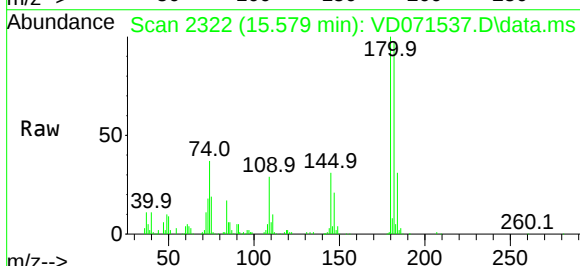
Tgt Ion:128 Resp: 39503  
Ion Ratio Lower Upper  
128 100  
127 13.5 10.7 16.1  
129 11.1 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021  
Supervised By :Mahesh Dadoda 01/02/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 47.798 ug/l  
RT: 15.579 min Scan# 2322  
Delta R.T. -0.000 min  
Lab File: VD071537.D  
Acq: 30 Dec 2021 08:50



Tgt Ion:180 Resp: 177907  
Ion Ratio Lower Upper  
180 100  
182 95.6 46.7 140.1  
145 34.4 15.9 47.6

