

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD021522\  
 Data File : VD071973.D  
 Acq On : 15 Feb 2022 11:57  
 Operator : VA/SY  
 Sample : VD0215SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0215SBS01

Manual Integrations  
 APPROVED

Reviewed By : Semsettin Yesilyurt 02/16/2022  
 Supervised By : Mahesh Dadoda 02/18/2022

Quant Time: Feb 16 00:34:40 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 27 06:04:38 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.979          | 168  | 339626     | 50.00   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 559540     | 50.00   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 530594     | 50.00   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561         | 152  | 260563     | 50.00   | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.332          | 65   | 214535     | 49.98   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 99.96%  |        |          |
| 35) Dibromofluoromethane     | 7.914          | 113  | 199631     | 54.28   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 108.56% |        |          |
| 50) Toluene-d8               | 10.338         | 98   | 718082     | 52.28   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 104.56% |        |          |
| 62) 4-Bromofluorobenzene     | 12.626         | 95   | 251286     | 52.39   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 104.78% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 78451      | 19.48   | ug/l   | 96       |
| 3) Chloromethane             | 2.209          | 50   | 79704      | 16.53   | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.356          | 62   | 88222      | 17.48   | ug/l   | 100      |
| 5) Bromomethane              | 2.762          | 94   | 59369      | 17.82   | ug/l   | 93       |
| 6) Chloroethane              | 2.920          | 64   | 59373      | 18.56   | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.279          | 101  | 139110     | 19.23   | ug/l   | 98       |
| 8) Diethyl Ether             | 3.715          | 74   | 32677      | 17.12   | ug/l   | 92       |
| 9) 1,1,2-Trichlorotrifluo... | 4.103          | 101  | 81697      | 20.02   | ug/l   | 100      |
| 10) Methyl Iodide            | 4.303          | 142  | 69451      | 16.60   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.220          | 59   | 19318      | 40.76   | ug/l # | 89       |
| 12) 1,1-Dichloroethene       | 4.073          | 96   | 66425      | 17.80   | ug/l   | 97       |
| 13) Acrolein                 | 3.926          | 56   | 38486      | 100.94  | ug/l   | 97       |
| 14) Allyl chloride           | 4.715          | 41   | 130797     | 18.39   | ug/l   | 98       |
| 15) Acrylonitrile            | 5.420          | 53   | 90766      | 93.56   | ug/l   | 97       |
| 16) Acetone                  | 4.156          | 43   | 92985      | 79.13   | ug/l   | 96       |
| 17) Carbon Disulfide         | 4.415          | 76   | 181825     | 13.98   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.715          | 43   | 48463      | 19.08   | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 5.473          | 73   | 166957     | 18.70   | ug/l   | 96       |
| 20) Methylene Chloride       | 4.967          | 84   | 83753      | 17.06   | ug/l   | 90       |
| 21) trans-1,2-Dichloroethene | 5.473          | 96   | 78068      | 17.97   | ug/l   | 95       |
| 22) Diisopropyl ether        | 6.367          | 45   | 287897     | 20.65   | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.309          | 43   | 693372     | 90.17   | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 6.267          | 63   | 165097     | 20.32   | ug/l   | 100      |
| 25) 2-Butanone               | 7.214          | 43   | 117431     | 85.72   | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 7.214          | 77   | 133251     | 19.82   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 7.208          | 96   | 91920      | 19.70   | ug/l   | 99       |
| 28) Bromochloromethane       | 7.544          | 49   | 50643      | 16.53   | ug/l   | 95       |
| 29) Tetrahydrofuran          | 7.567          | 42   | 72585      | 89.55   | ug/l   | 98       |
| 30) Chloroform               | 7.714          | 83   | 163632     | 19.71   | ug/l   | 95       |
| 31) Cyclohexane              | 7.985          | 56   | 136331     | 16.64   | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 7.903          | 97   | 146647     | 20.03   | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.114          | 75   | 120661     | 19.11   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.297          | 43   | 54833      | 18.68   | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 8.097          | 117  | 122650     | 19.65   | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.355          | 83   | 125633     | 17.18   | ug/l   | 94       |
| 40) Benzene                  | 8.350          | 78   | 332306     | 19.50   | ug/l   | 98       |

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 Sample : VD0215SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0215SBS01

Manual Integrations  
 APPROVED

Reviewed By : Semsettin Yesilyurt 02/16/2022  
 Supervised By : Mahesh Dadoda 02/18/2022

Quant Time: Feb 16 00:34:40 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 27 06:04:38 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) Methacrylonitrile         | 7.520  | 41   | 32996    | 19.87  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 105889   | 19.68  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.450  | 43   | 103094   | 19.54  | ug/l   | 100      |
| 44) Trichloroethene           | 9.114  | 130  | 84550    | 19.22  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.385  | 63   | 92154    | 20.97  | ug/l   | 97       |
| 46) Dibromomethane            | 9.473  | 93   | 46778    | 20.33  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.661  | 83   | 128580   | 21.13  | ug/l   | 94       |
| 48) Methyl methacrylate       | 9.450  | 41   | 50726    | 18.17  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.455  | 88   | 9186     | 349.82 | ug/l   | 94       |
| 51) 4-Methyl-2-Pentanone      | 10.226 | 43   | 261746   | 94.82  | ug/l   | 99       |
| 52) Toluene                   | 10.402 | 92   | 212433   | 20.05  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 110495   | 19.77  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 126397   | 19.30  | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 10.797 | 97   | 64002    | 20.96  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 68288    | 18.06  | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 108678   | 19.94  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 165381   | 92.93  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.979 | 43   | 181846   | 90.76  | ug/l   | 94       |
| 60) Dibromochloromethane      | 11.138 | 129  | 79035    | 20.96  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.244 | 107  | 56734    | 19.29  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.873 | 164  | 68699    | 18.30  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.667 | 112  | 220141   | 19.61  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.738 | 131  | 82689    | 20.25  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.738 | 91   | 394995   | 19.12  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.849 | 106  | 299946   | 38.18  | ug/l   | 97       |
| 69) o-Xylene                  | 12.173 | 106  | 135956   | 19.04  | ug/l   | 96       |
| 70) Styrene                   | 12.191 | 104  | 241589   | 19.63  | ug/l   | 100      |
| 71) Bromoform                 | 12.349 | 173  | 41726    | 19.14  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.473 | 105  | 378293   | 18.75  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.279 | 43   | 90616    | 18.26  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 70811    | 18.96  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.773 | 75   | 51079m   | 18.60  | ug/l   |          |
| 77) Bromobenzene              | 12.755 | 156  | 85772    | 19.11  | ug/l   | 95       |
| 78) n-propylbenzene           | 12.814 | 91   | 490132   | 19.37  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.902 | 91   | 274436   | 19.14  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 333156   | 19.91  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.520 | 75   | 17978    | 16.10  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 12.996 | 91   | 286825   | 19.23  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.214 | 119  | 269265   | 19.41  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.261 | 105  | 331880   | 20.16  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.391 | 105  | 419208   | 19.32  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 340874   | 19.33  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 175056   | 19.21  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 169833   | 18.67  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.832 | 91   | 336799   | 19.47  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.096 | 117  | 72333    | 20.63  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.879 | 146  | 146286   | 18.76  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.490 | 75   | 11757    | 19.01  | ug/l   | 92       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 85176    | 18.69  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 50268    | 20.23  | ug/l   | 99       |
| 95) Naphthalene               | 15.385 | 128  | 145526   | 17.06  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.579 | 180  | 74773    | 19.15  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD021522\  
Data File : VD071973.D  
Acq On : 15 Feb 2022 11:57  
Operator : VA/SY  
Sample : VD0215SBSD01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01

Manual Integrations  
APPROVED

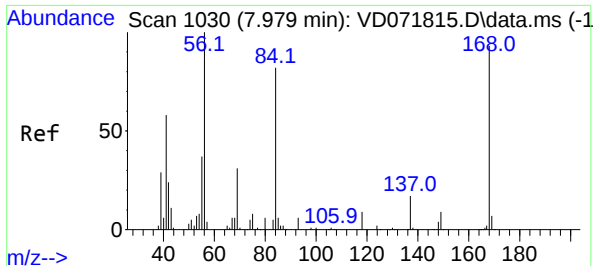
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

Quant Time: Feb 16 00:34:40 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
Quant Title : SW846 8260  
QLast Update : Thu Jan 27 06:04:38 2022  
Response via : Initial Calibration

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

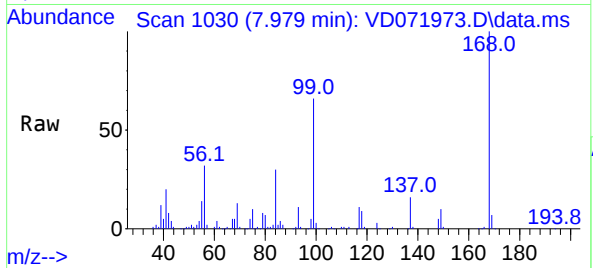
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

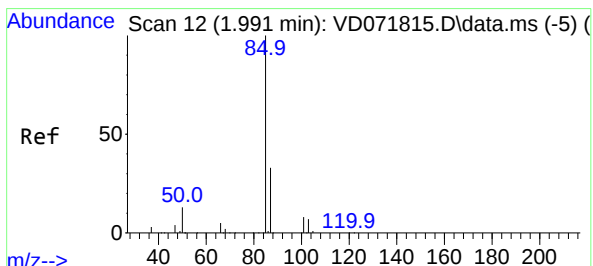
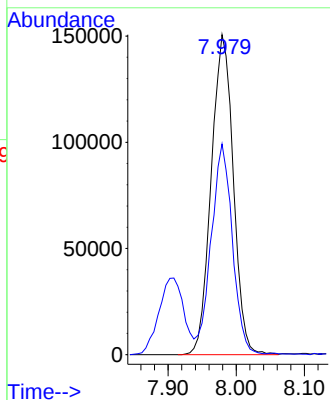
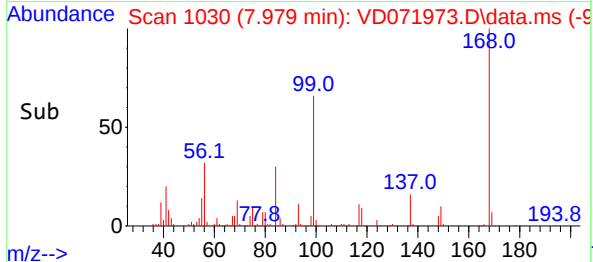
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



Tgt Ion:168 Resp: 339620  
Ion Ratio Lower Upper  
168 100  
99 65.6 49.8 74.6

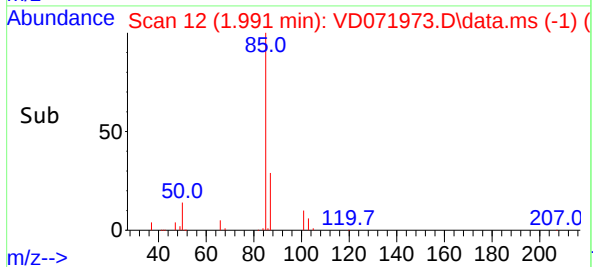
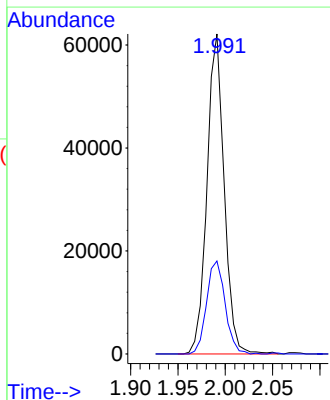
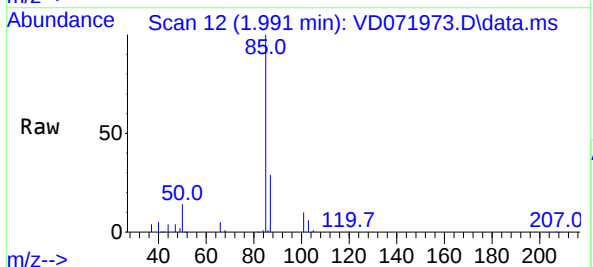
Manual Integrations  
APPROVED

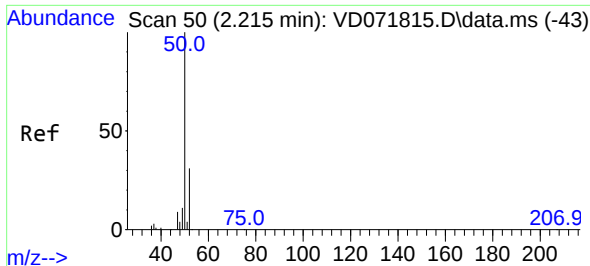
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#2  
Dichlorodifluoromethane  
Concen: 19.48 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

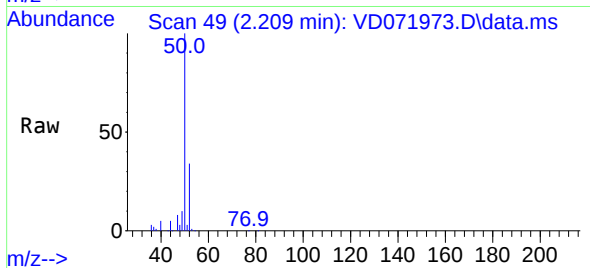
Tgt Ion: 85 Resp: 78451  
Ion Ratio Lower Upper  
85 100  
87 29.0 15.7 47.0





#3  
Chloromethane  
Concen: 16.53 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

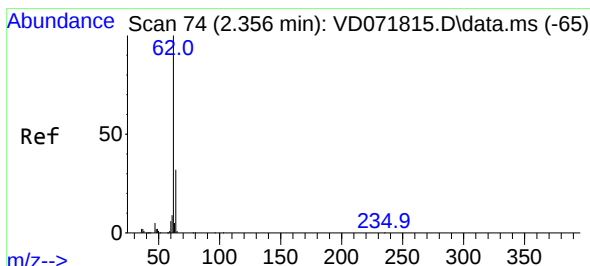
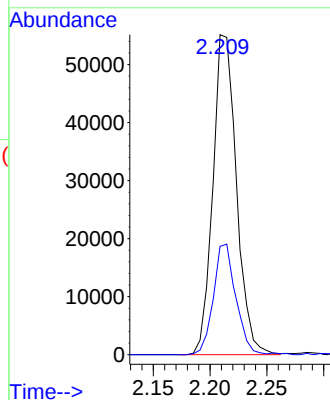
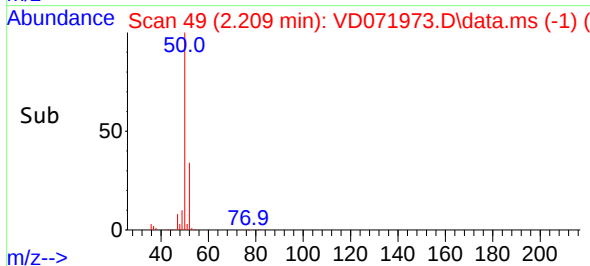
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



Tgt Ion: 50 Resp: 79704  
Ion Ratio Lower Upper  
50 100  
52 33.9 27.4 41.0

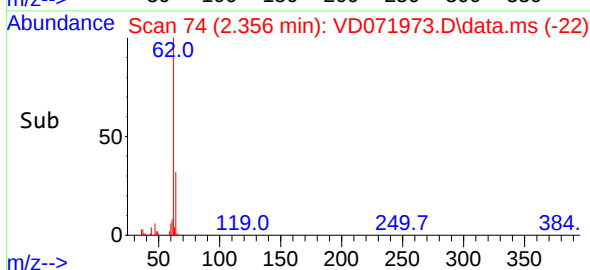
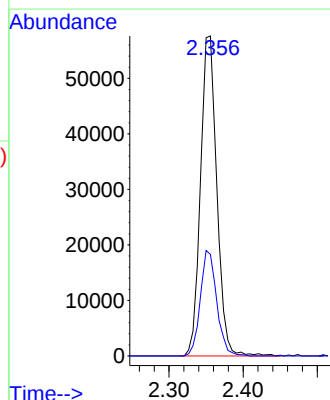
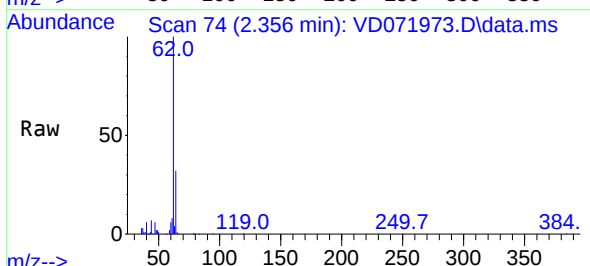
Manual Integrations  
APPROVED

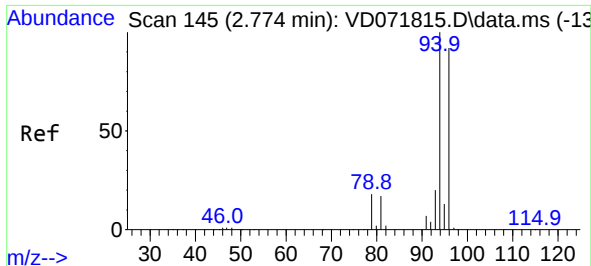
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#4  
Vinyl Chloride  
Concen: 17.48 ug/l  
RT: 2.356 min Scan# 74  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Tgt Ion: 62 Resp: 88222  
Ion Ratio Lower Upper  
62 100  
64 31.8 25.4 38.0





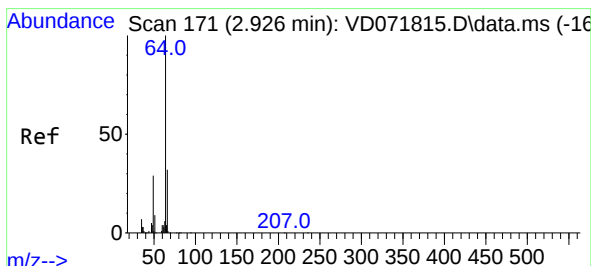
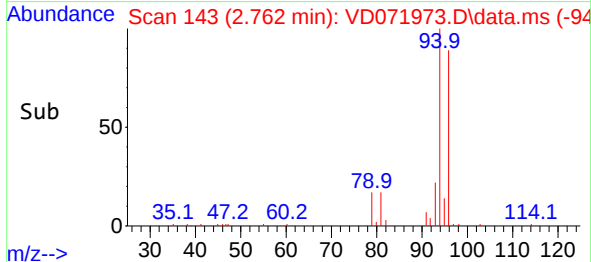
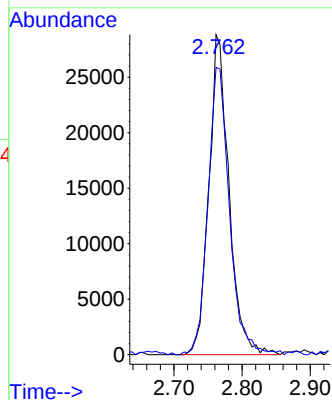
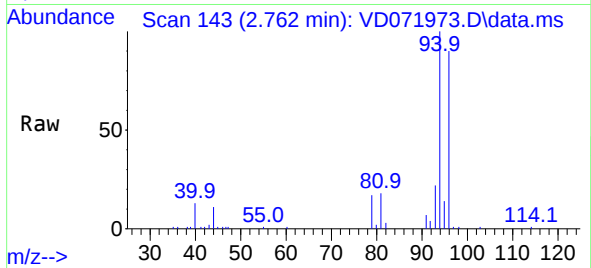
#5  
Bromomethane  
Concen: 17.82 ug/l  
RT: 2.762 min Scan# 14  
Delta R.T. -0.012 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01

Tgt Ion: 94 Resp: 5936  
Ion Ratio Lower Upper  
94 100  
96 89.8 77.6 116.4

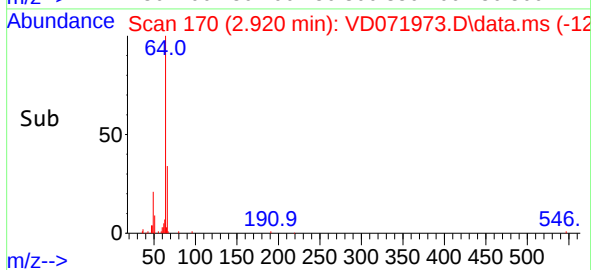
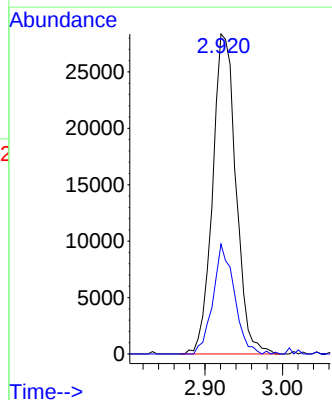
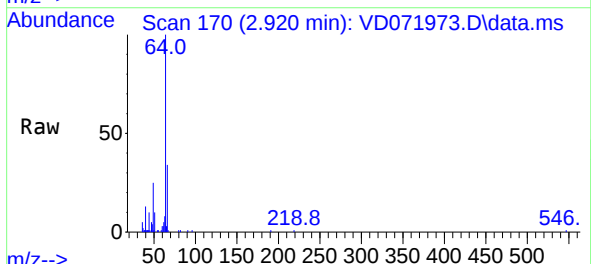
Manual Integrations  
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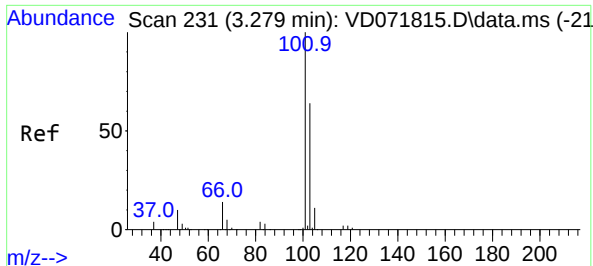
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#6  
Chloroethane  
Concen: 18.56 ug/l  
RT: 2.920 min Scan# 170  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

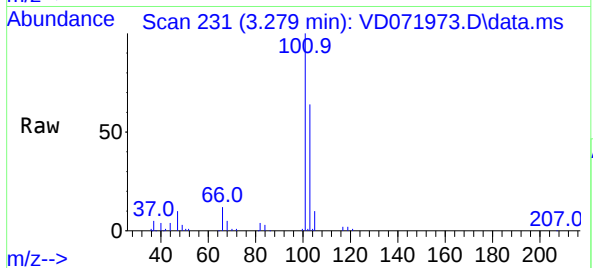
Tgt Ion: 64 Resp: 59373  
Ion Ratio Lower Upper  
64 100  
66 34.3 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 19.23 ug/l  
RT: 3.279 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

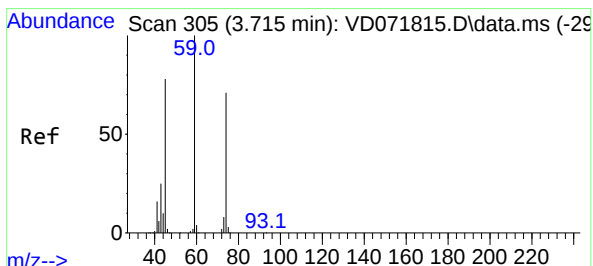
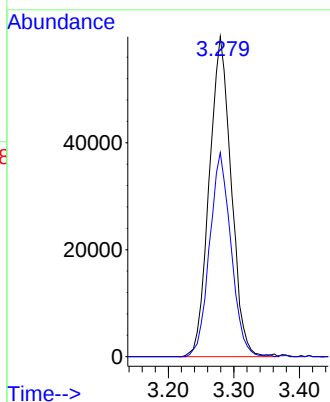
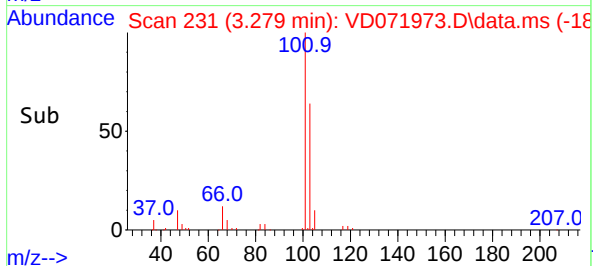
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



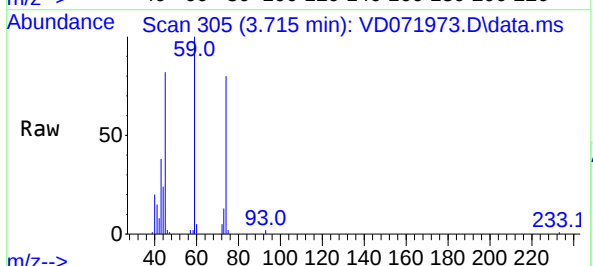
Tgt Ion:101 Resp: 139110  
Ion Ratio Lower Upper  
101 100  
103 63.8 50.1 75.1

Manual Integrations  
APPROVED

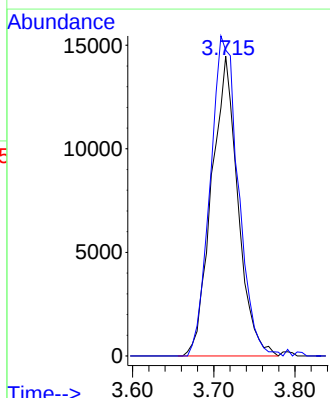
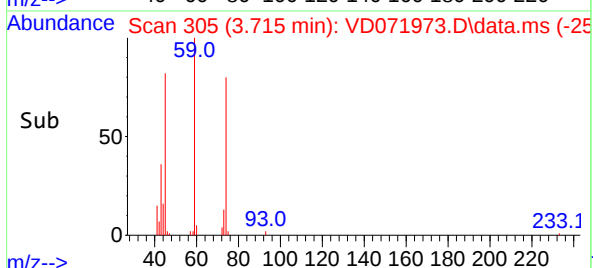
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

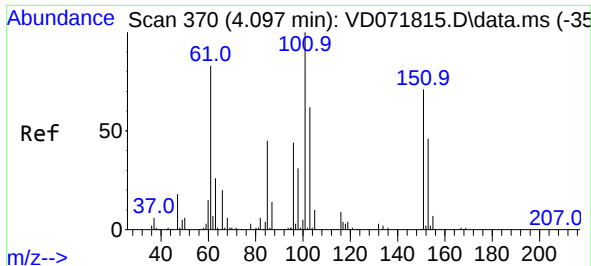


#8  
Diethyl Ether  
Concen: 17.12 ug/l  
RT: 3.715 min Scan# 305  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion: 74 Resp: 32677  
Ion Ratio Lower Upper  
74 100  
45 113.8 52.6 157.8





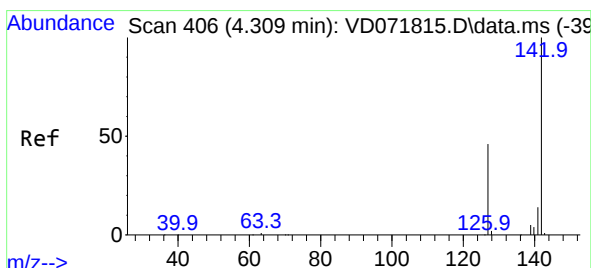
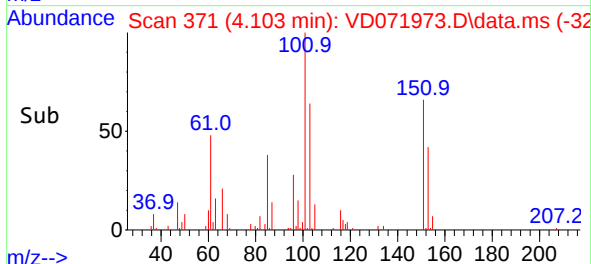
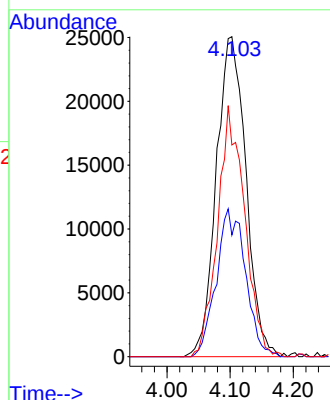
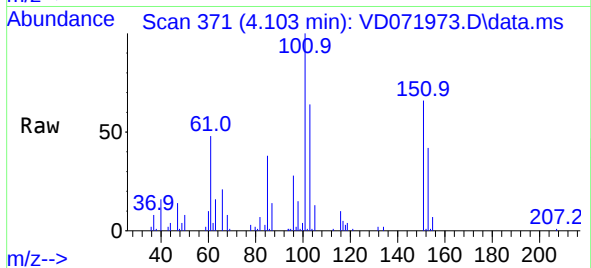
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.02 ug/l  
RT: 4.103 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01

Tgt Ion:101 Resp: 8169  
Ion Ratio Lower Upper  
101 100  
85 45.5 36.4 54.6  
151 71.5 57.3 85.9

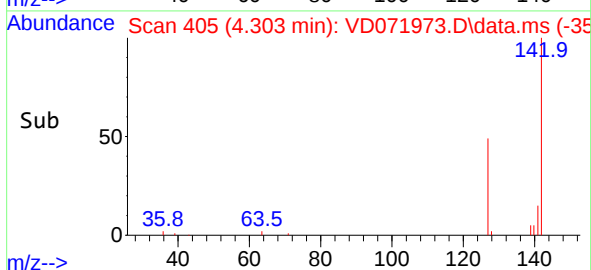
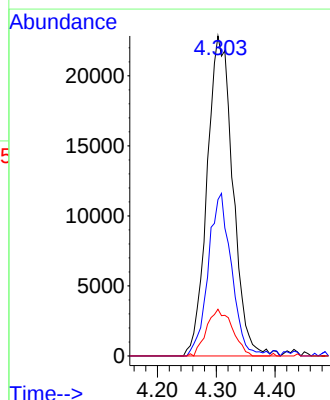
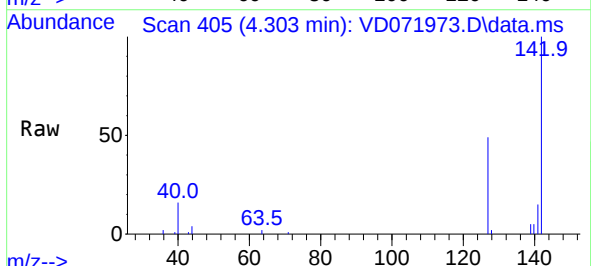
Manual Integrations  
APPROVED

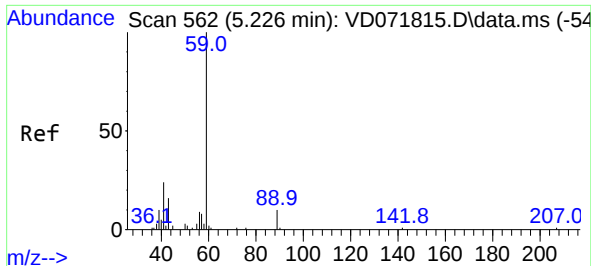
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#10  
Methyl Iodide  
Concen: 16.60 ug/l  
RT: 4.303 min Scan# 405  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

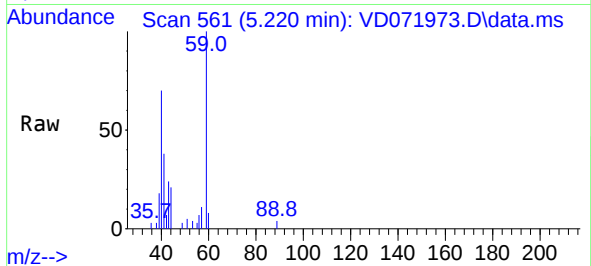
Tgt Ion:142 Resp: 69451  
Ion Ratio Lower Upper  
142 100  
127 45.8 37.3 55.9  
141 14.6 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 40.76 ug/l  
RT: 5.220 min Scan# 562  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

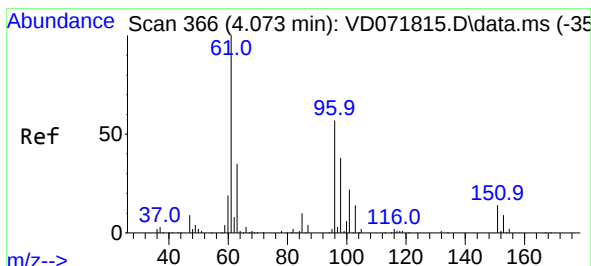
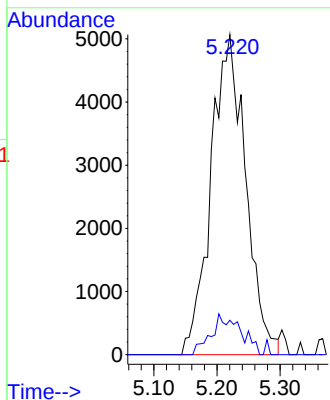
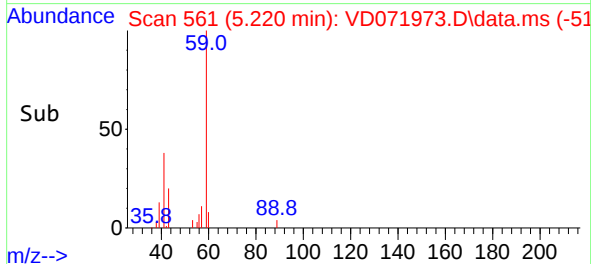
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



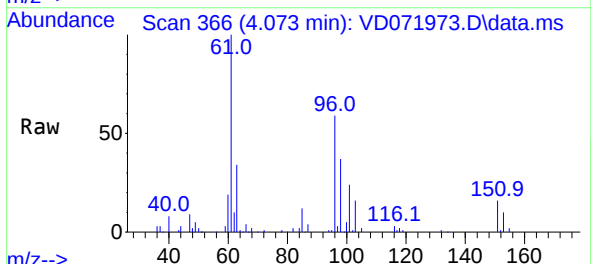
Tgt Ion: 59 Resp: 19318  
Ion Ratio Lower Upper  
59 100  
57 5.6 7.8 11.6

Manual Integrations  
APPROVED

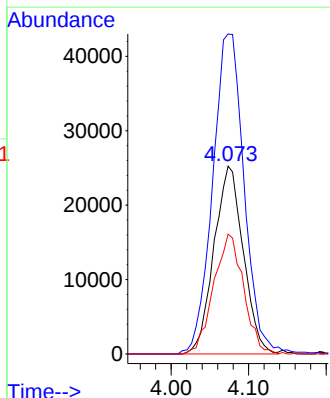
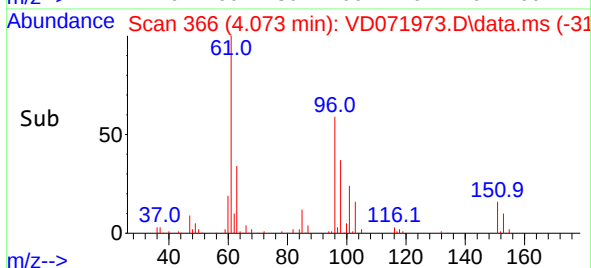
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

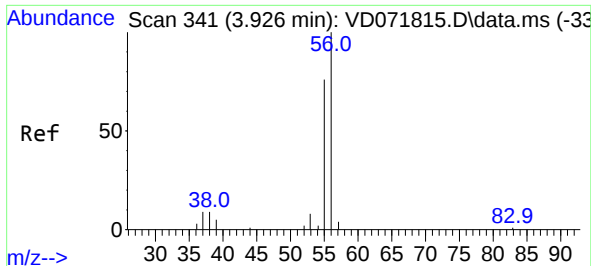


#12  
1,1-Dichloroethene  
Concen: 17.80 ug/l  
RT: 4.073 min Scan# 366  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



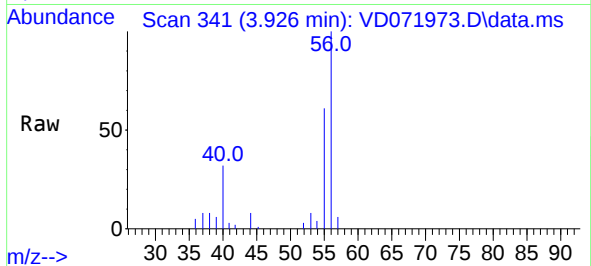
Tgt Ion: 96 Resp: 66425  
Ion Ratio Lower Upper  
96 100  
61 170.3 138.5 207.7  
98 63.8 48.6 73.0





#13  
Acrolein  
Concen: 100.94 ug/l  
RT: 3.926 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

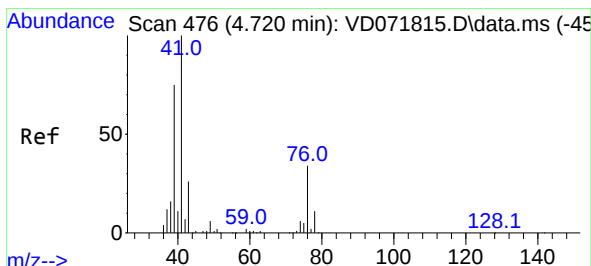
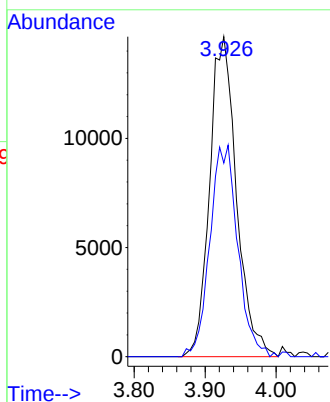
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



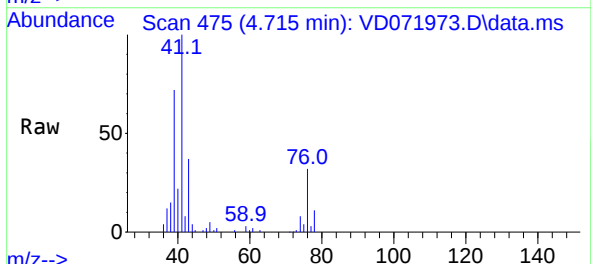
Tgt Ion: 56 Resp: 38480  
Ion Ratio Lower Upper  
56 100  
55 68.5 57.1 85.7

Manual Integrations  
APPROVED

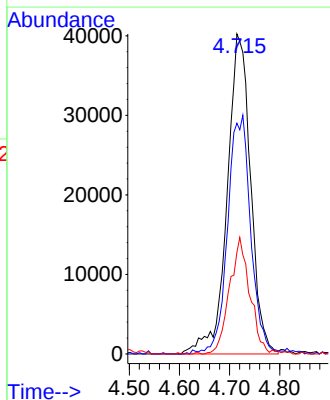
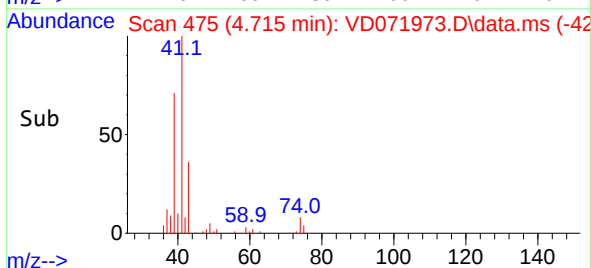
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

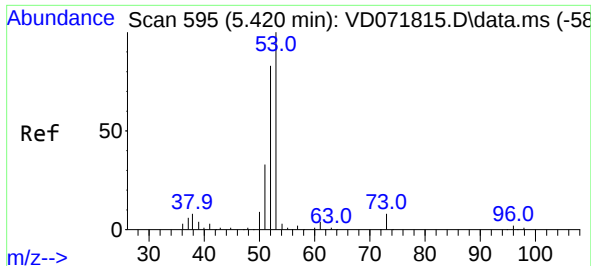


#14  
Allyl chloride  
Concen: 18.39 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



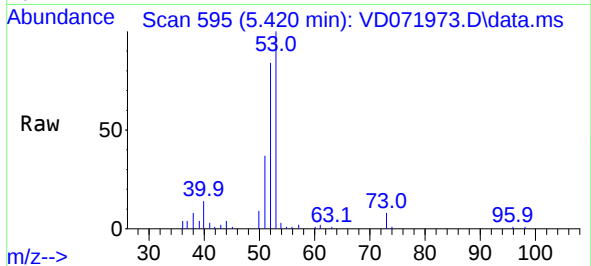
Tgt Ion: 41 Resp: 130797  
Ion Ratio Lower Upper  
41 100  
39 71.9 59.3 88.9  
76 31.4 25.7 38.5





#15  
Acrylonitrile  
Concen: 93.56 ug/l  
RT: 5.420 min Scan# 595  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

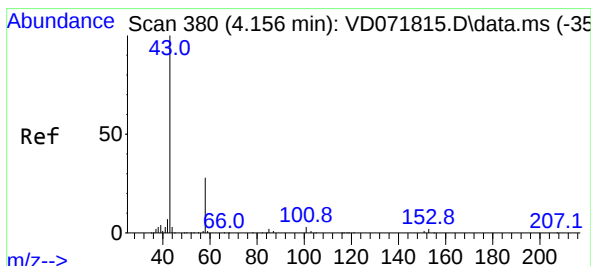
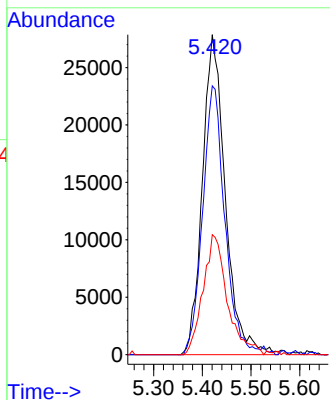
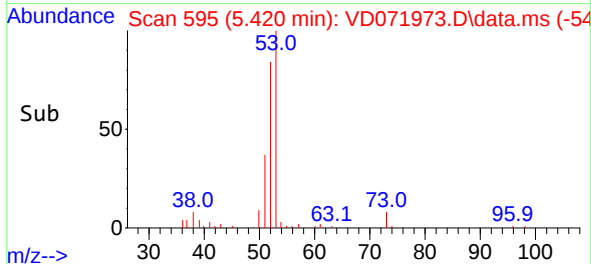
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



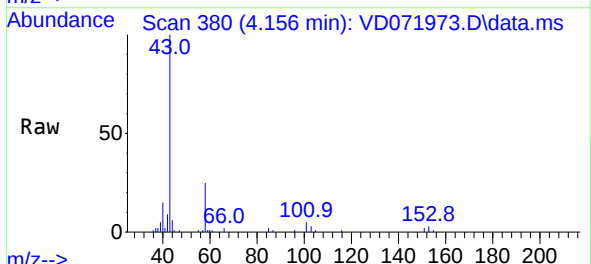
Tgt Ion: 53 Resp: 90760  
Ion Ratio Lower Upper  
53 100  
52 81.6 67.2 100.8  
51 39.9 30.3 45.5

Manual Integrations  
APPROVED

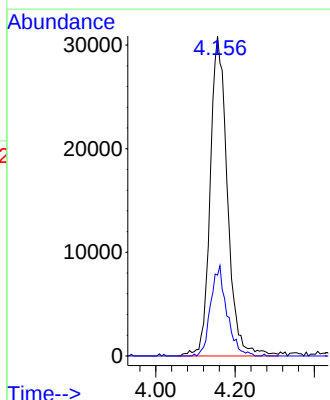
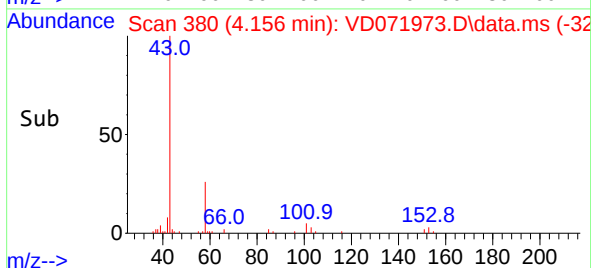
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

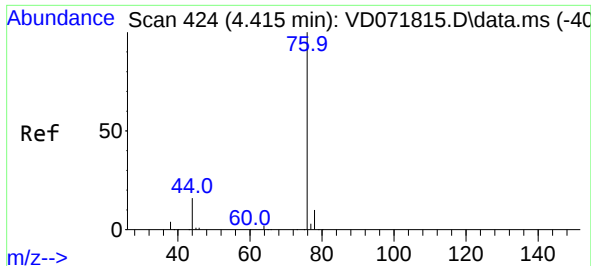


#16  
Acetone  
Concen: 79.13 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



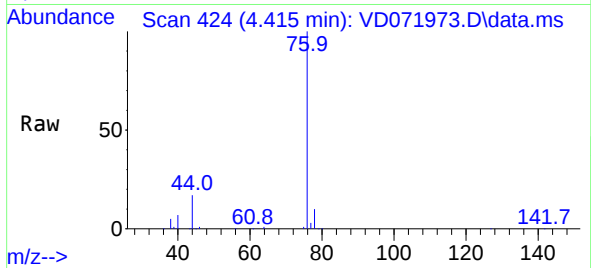
Tgt Ion: 43 Resp: 92985  
Ion Ratio Lower Upper  
43 100  
58 25.3 22.1 33.1





#17  
Carbon Disulfide  
Concen: 13.98 ug/l  
RT: 4.415 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

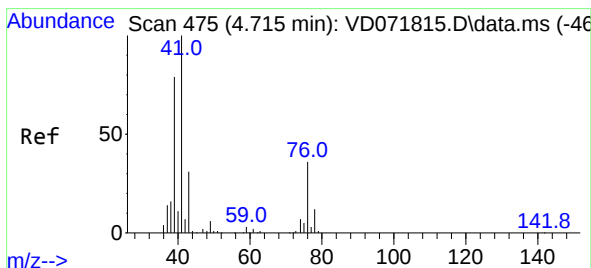
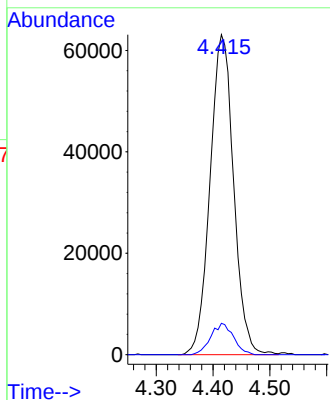
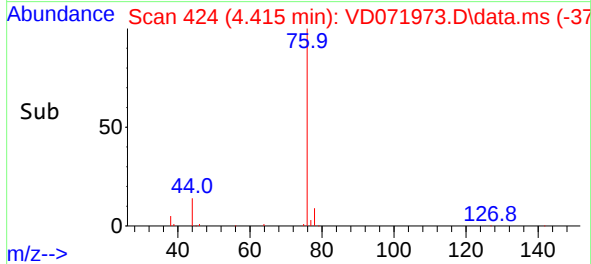
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



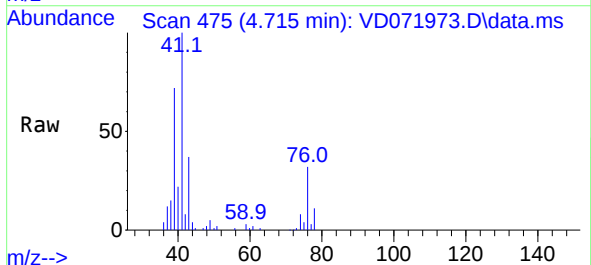
Tgt Ion: 76 Resp: 18182  
Ion Ratio Lower Upper  
76 100  
78 9.8 7.5 11.3

Manual Integrations  
APPROVED

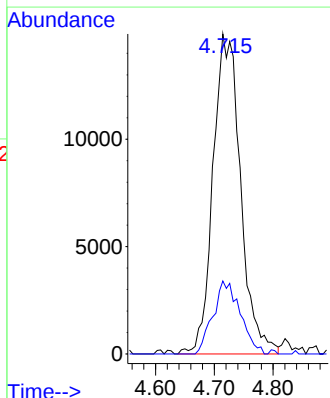
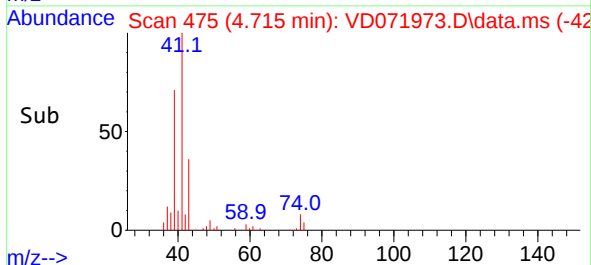
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

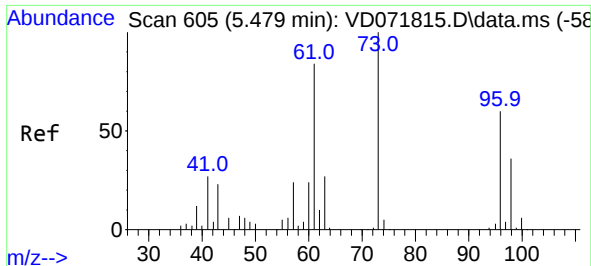


#18  
Methyl Acetate  
Concen: 19.08 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



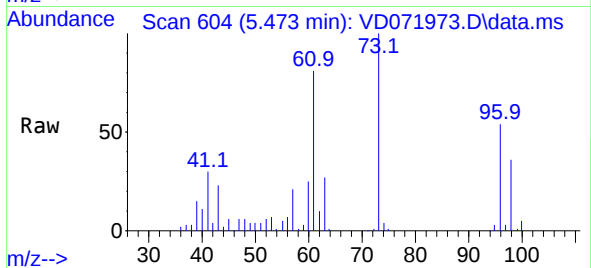
Tgt Ion: 43 Resp: 48463  
Ion Ratio Lower Upper  
43 100  
74 22.5 16.7 25.1





#19  
Methyl tert-butyl Ether  
Concen: 18.70 ug/l  
RT: 5.473 min Scan# 605  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

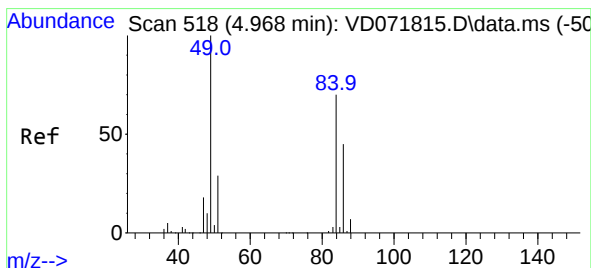
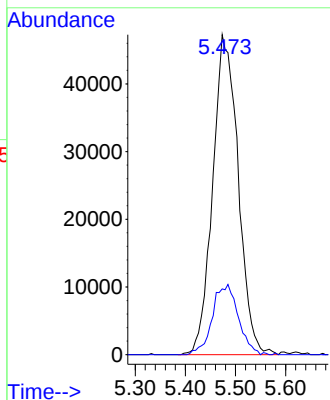
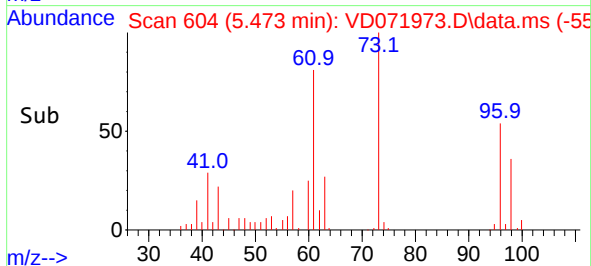
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



Tgt Ion: 73 Resp: 16695  
Ion Ratio Lower Upper  
73 100  
57 20.6 18.0 27.0

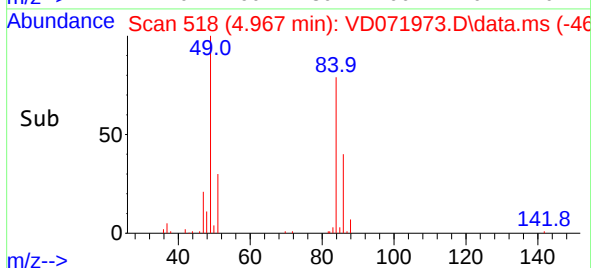
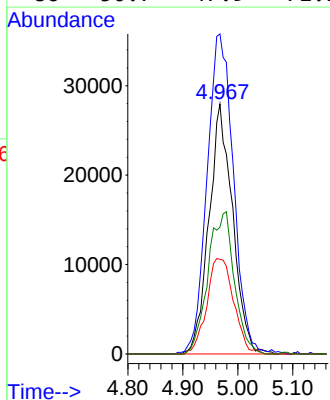
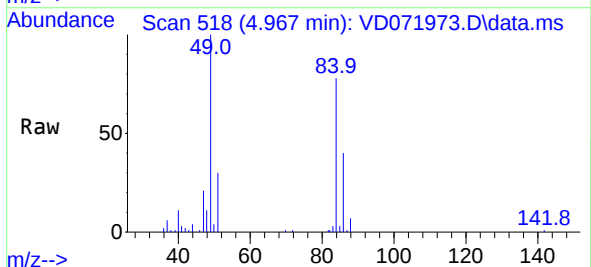
Manual Integrations  
APPROVED

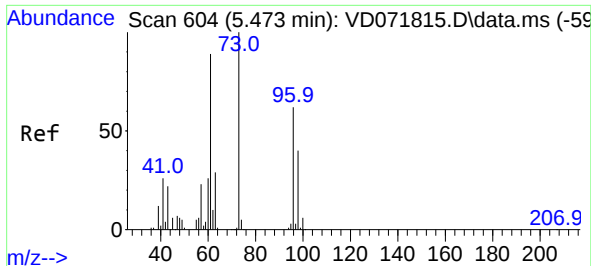
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#20  
Methylene Chloride  
Concen: 17.06 ug/l  
RT: 4.967 min Scan# 518  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

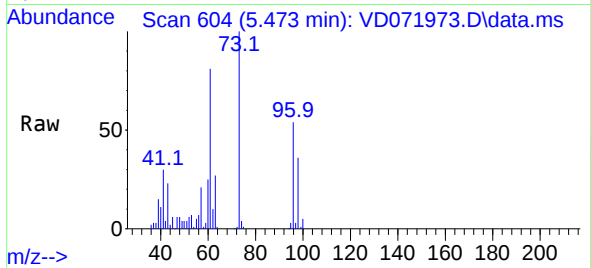
Tgt Ion: 84 Resp: 83753  
Ion Ratio Lower Upper  
84 100  
49 127.4 112.8 169.2  
51 37.9 32.6 48.8  
86 50.7 47.9 71.9





#21  
trans-1,2-Dichloroethene  
Concen: 17.97 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

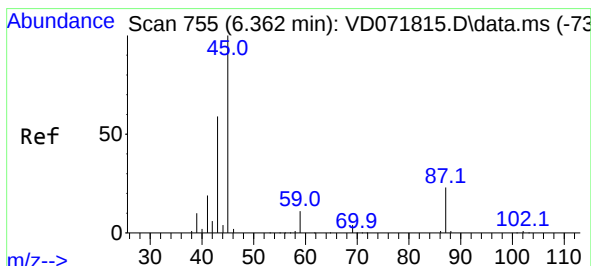
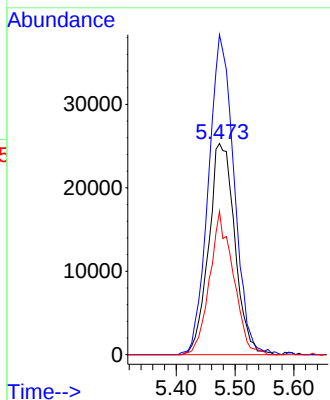
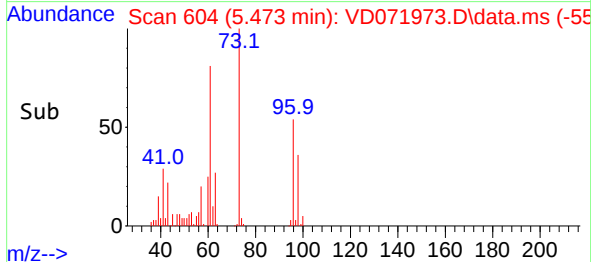
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



Tgt Ion: 96 Resp: 7806  
Ion Ratio Lower Upper  
96 100  
61 151.5 117.9 176.9  
98 67.9 49.4 74.2

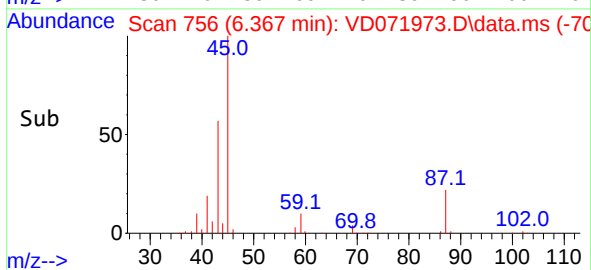
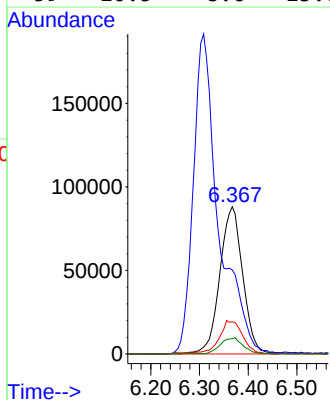
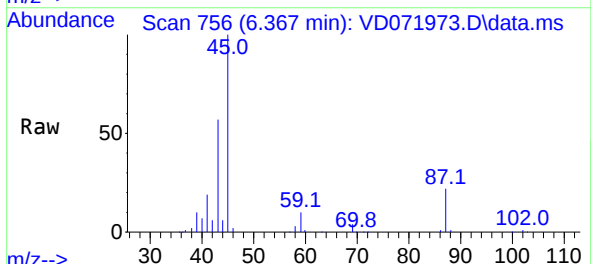
Manual Integrations  
APPROVED

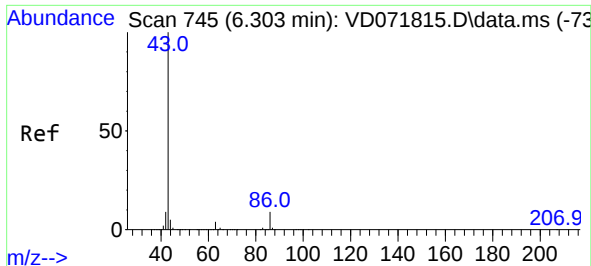
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#22  
Diisopropyl ether  
Concen: 20.65 ug/l  
RT: 6.367 min Scan# 756  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

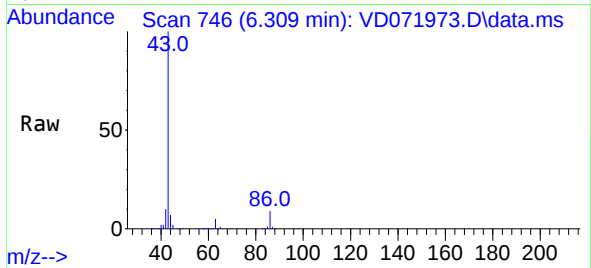
Tgt Ion: 45 Resp: 287897  
Ion Ratio Lower Upper  
45 100  
43 56.1 46.6 70.0  
87 21.9 18.4 27.6  
59 10.5 8.6 13.0





#23  
Vinyl Acetate  
Concen: 90.17 ug/l  
RT: 6.309 min Scan# 745  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

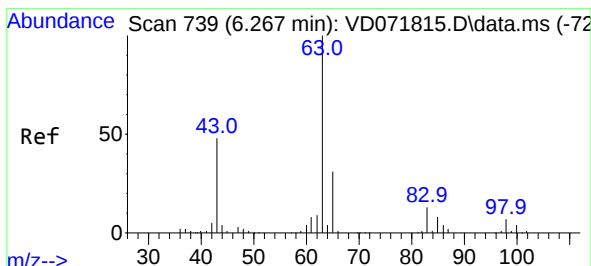
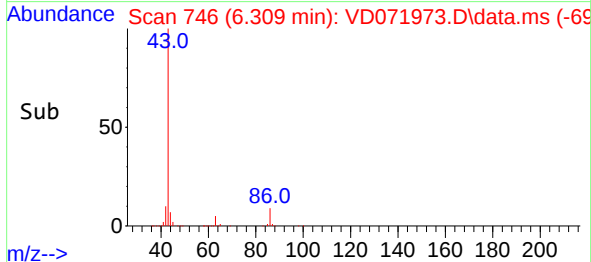
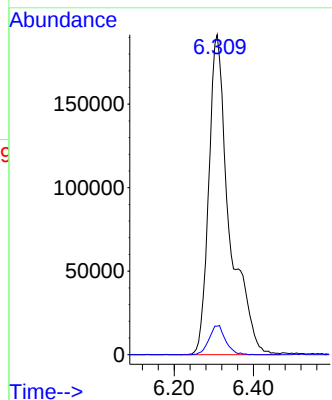
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



Tgt Ion: 43 Resp: 693372  
Ion Ratio Lower Upper  
43 100  
86 8.9 7.1 10.7

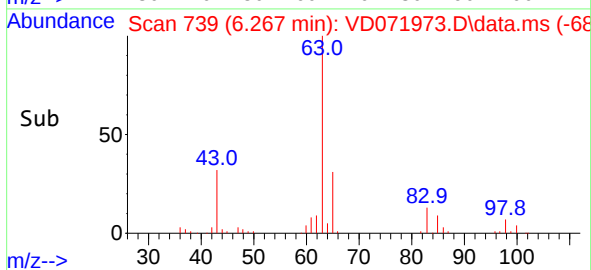
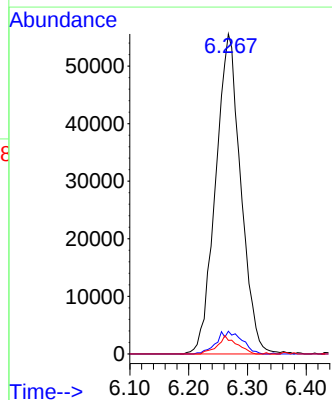
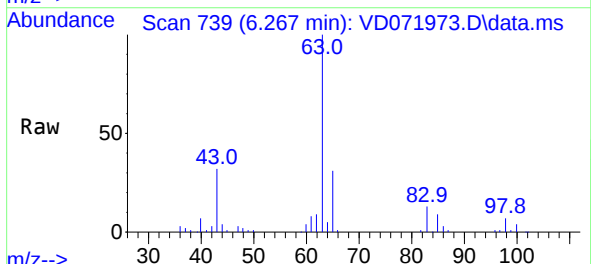
Manual Integrations  
APPROVED

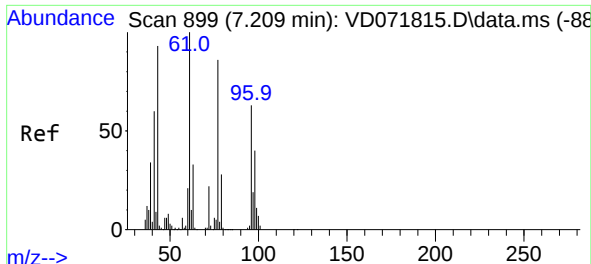
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#24  
1,1-Dichloroethane  
Concen: 20.32 ug/l  
RT: 6.267 min Scan# 739  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Tgt Ion: 63 Resp: 165097  
Ion Ratio Lower Upper  
63 100  
98 7.1 3.6 10.9  
100 4.3 2.1 6.5





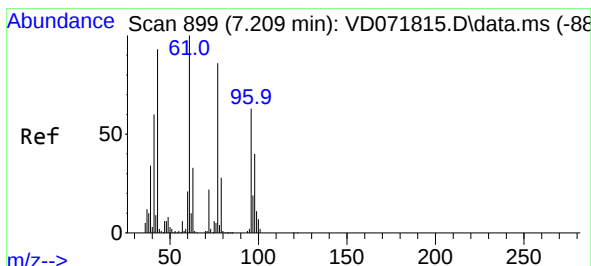
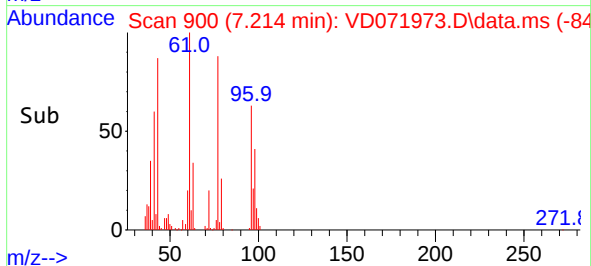
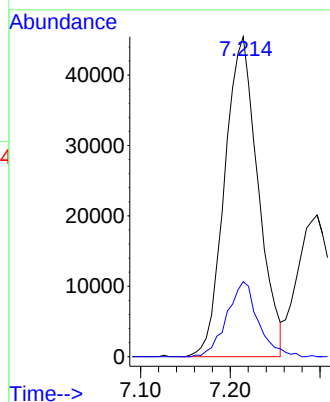
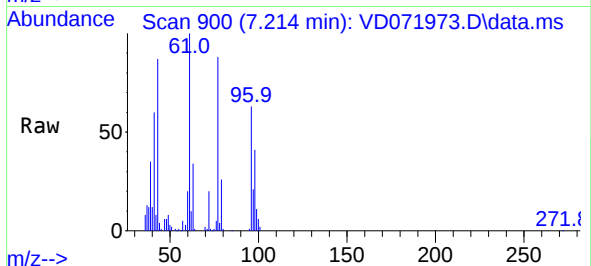
#25  
2-Butanone  
Concen: 85.72 ug/l  
RT: 7.214 min Scan# 900  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01

Tgt Ion: 43 Resp: 11743  
Ion Ratio Lower Upper  
43 100  
72 23.4 18.6 27.8

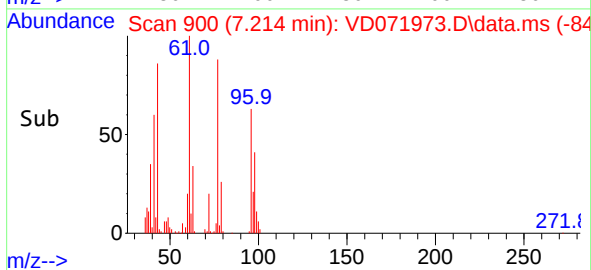
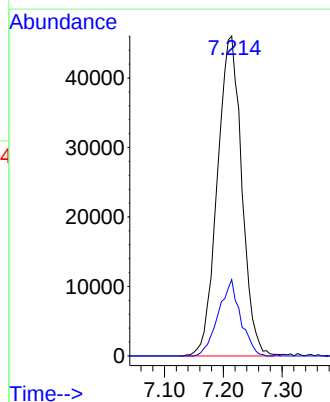
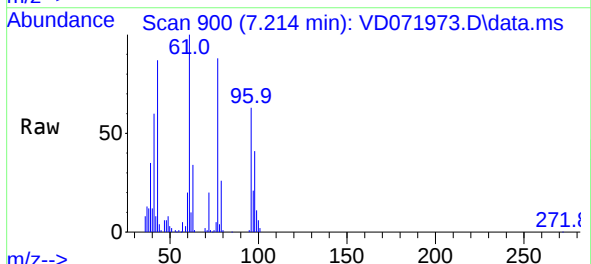
Manual Integrations  
APPROVED

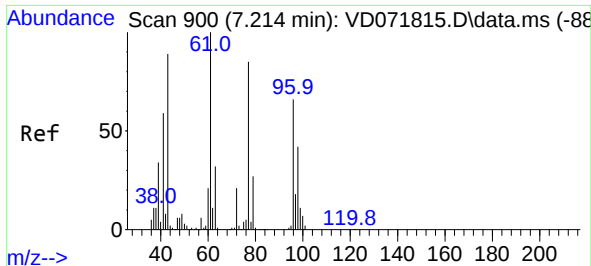
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#26  
2,2-Dichloropropane  
Concen: 19.82 ug/l  
RT: 7.214 min Scan# 900  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

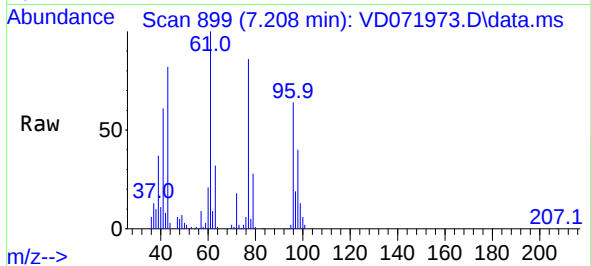
Tgt Ion: 77 Resp: 133251  
Ion Ratio Lower Upper  
77 100  
97 21.6 10.8 32.4





#27  
cis-1,2-Dichloroethene  
Concen: 19.70 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

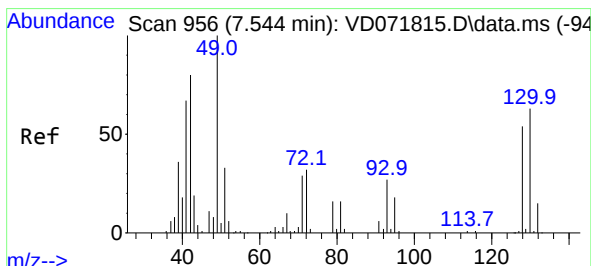
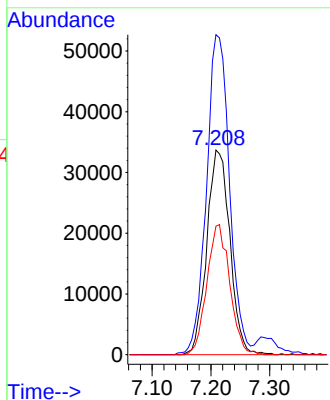
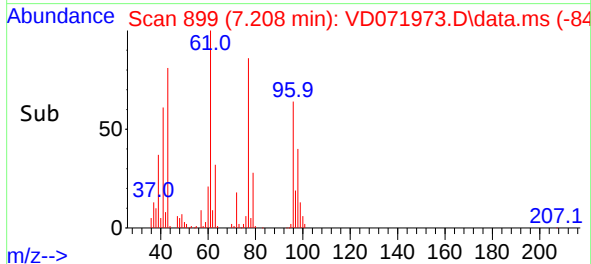
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



Tgt Ion: 96 Resp: 91920  
Ion Ratio Lower Upper  
96 100  
61 155.9 0.0 313.8  
98 63.0 0.0 128.8

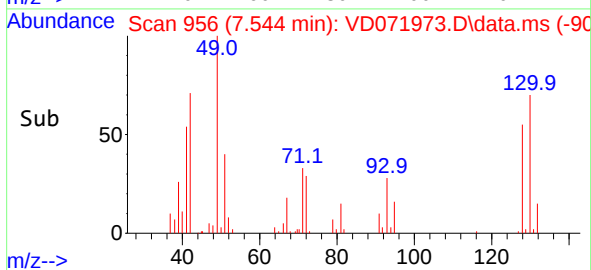
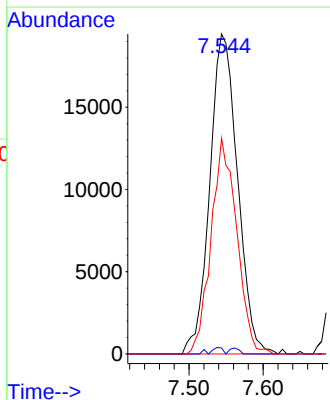
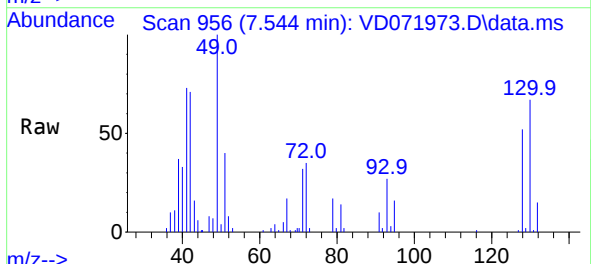
Manual Integrations  
APPROVED

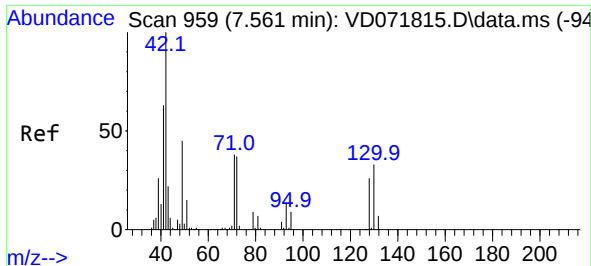
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#28  
Bromochloromethane  
Concen: 16.53 ug/l  
RT: 7.544 min Scan# 956  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

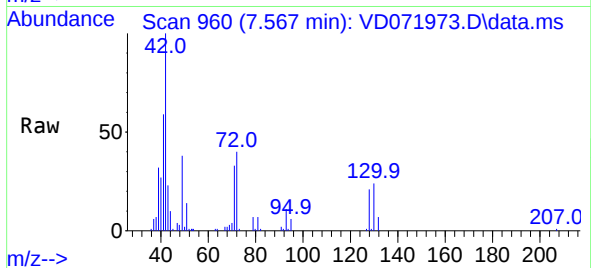
Tgt Ion: 49 Resp: 50643  
Ion Ratio Lower Upper  
49 100  
129 0.9 0.0 4.0  
130 62.2 52.6 79.0





#29  
Tetrahydrofuran  
Concen: 89.55 ug/l  
RT: 7.567 min Scan# 90  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

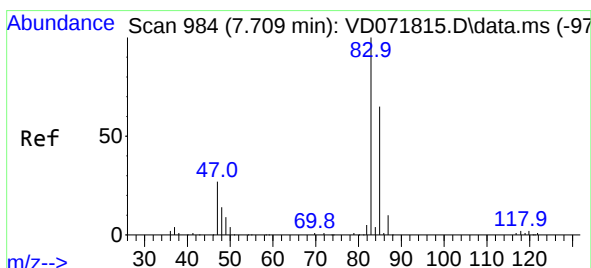
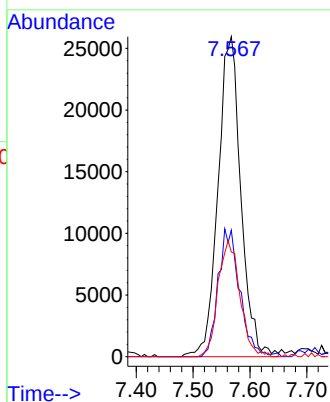
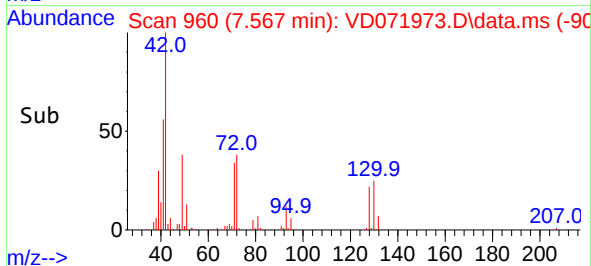
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



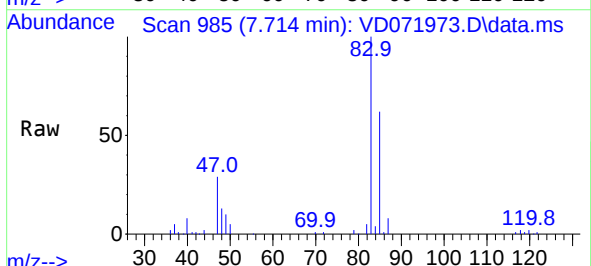
Tgt Ion: 42 Resp: 7258  
Ion Ratio Lower Upper  
42 100  
72 37.5 30.7 46.1  
71 34.8 28.6 43.0

Manual Integrations  
APPROVED

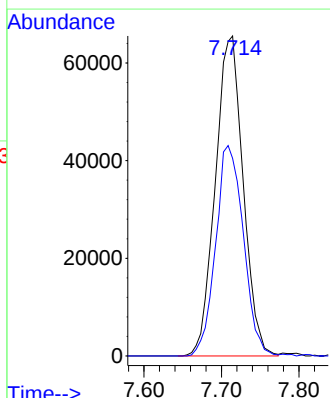
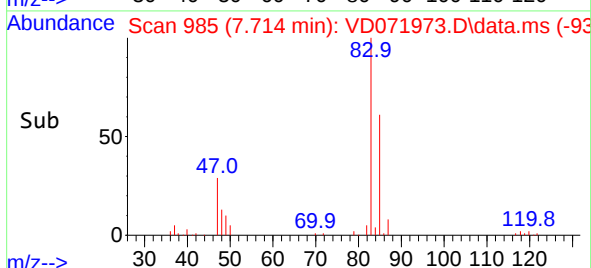
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

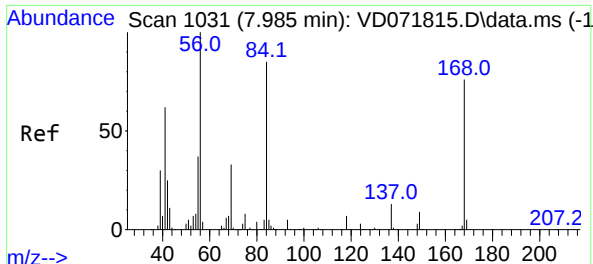


#30  
Chloroform  
Concen: 19.71 ug/l  
RT: 7.714 min Scan# 985  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



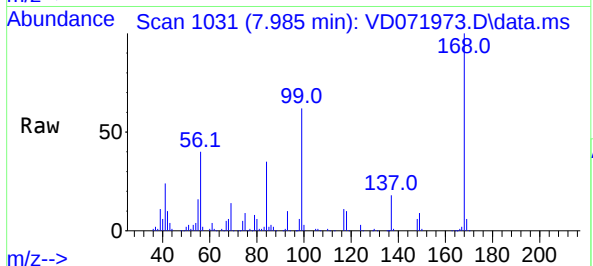
Tgt Ion: 83 Resp: 163632  
Ion Ratio Lower Upper  
83 100  
85 61.8 52.7 79.1





#31  
Cyclohexane  
Concen: 16.64 ug/l  
RT: 7.985 min Scan# 1031  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

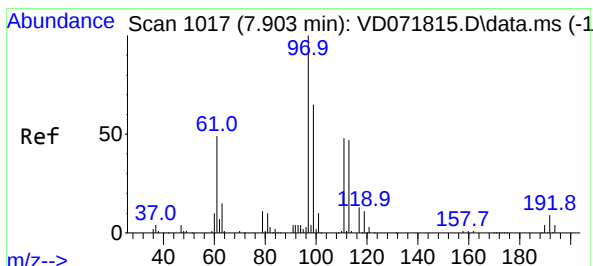
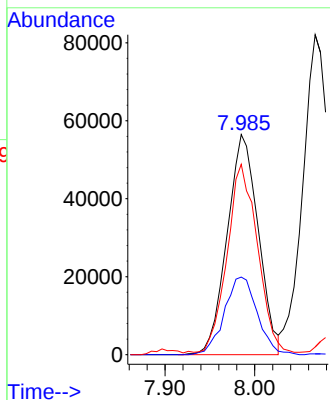
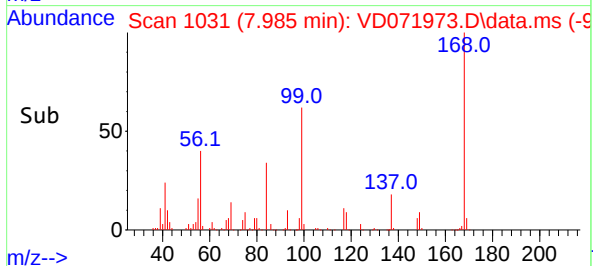
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



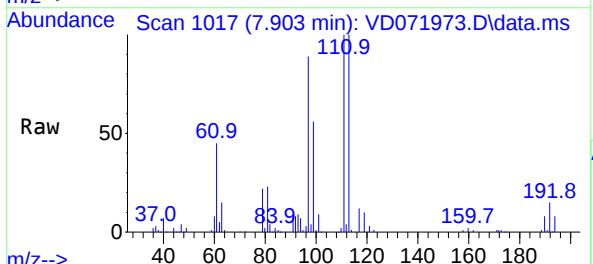
Tgt Ion: 56 Resp: 13633  
Ion Ratio Lower Upper  
56 100  
69 35.3 25.4 38.2  
84 84.8 63.0 94.4

Manual Integrations  
APPROVED

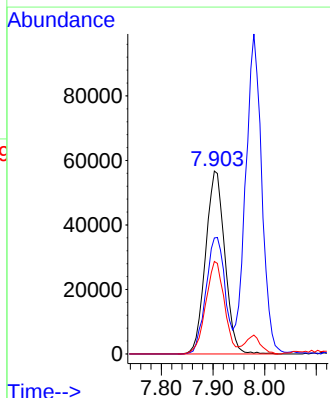
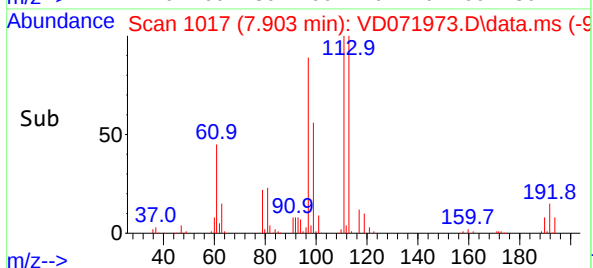
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

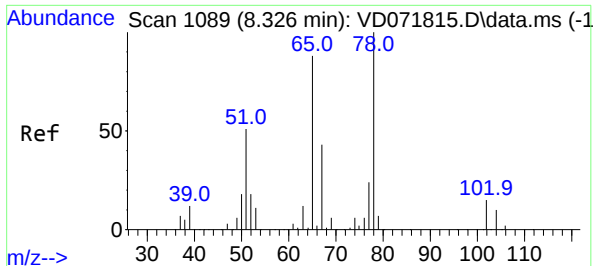


#32  
1,1,1-Trichloroethane  
Concen: 20.03 ug/l  
RT: 7.903 min Scan# 1017  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion: 97 Resp: 146647  
Ion Ratio Lower Upper  
97 100  
99 63.2 52.4 78.6  
61 49.2 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 49.98 ug/l

RT: 8.332 min Scan# 1089

Delta R.T. 0.006 min

Lab File: VD071973.D

Acq: 15 Feb 2022 11:57

Instrument :

MSVOA\_D

ClientSampleId :

VD0215SBS01

Tgt Ion: 65 Resp: 21453

Ion Ratio Lower Upper

65 100

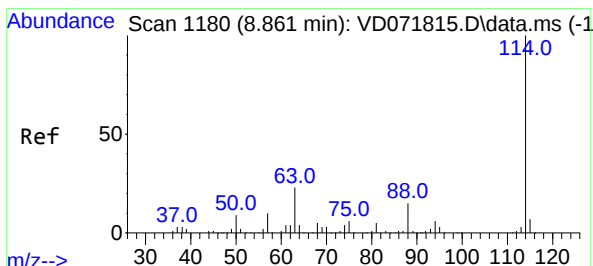
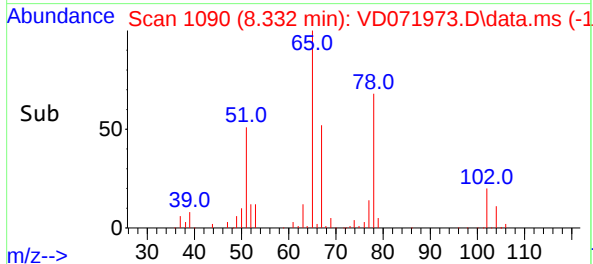
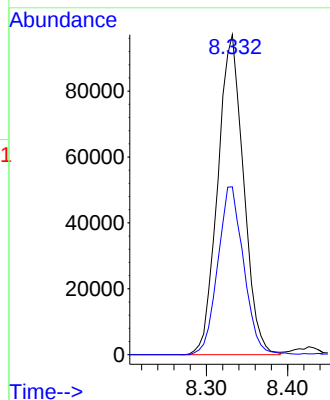
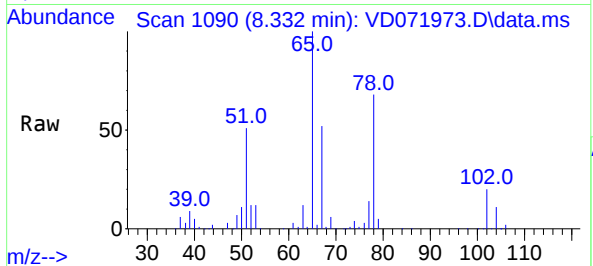
67 52.7 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/16/2022

Supervised By :Mahesh Dadoda 02/18/2022



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. -0.000 min

Lab File: VD071973.D

Acq: 15 Feb 2022 11:57

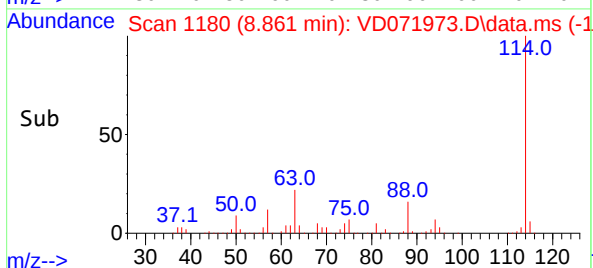
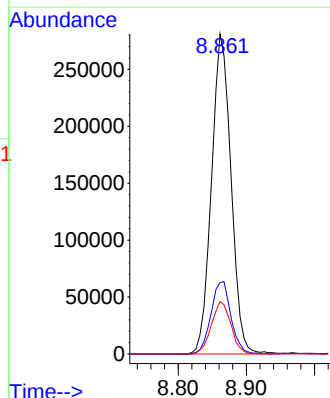
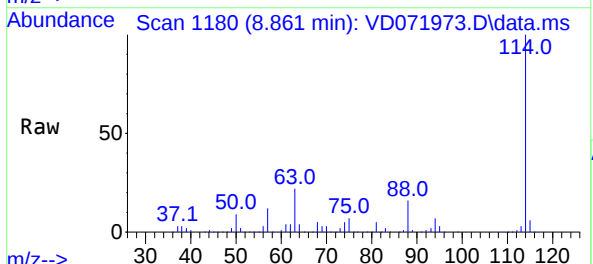
Tgt Ion:114 Resp: 559540

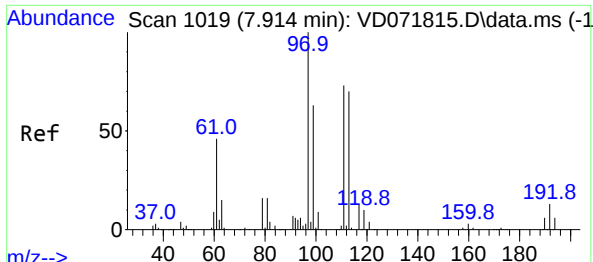
Ion Ratio Lower Upper

114 100

63 22.3 0.0 46.6

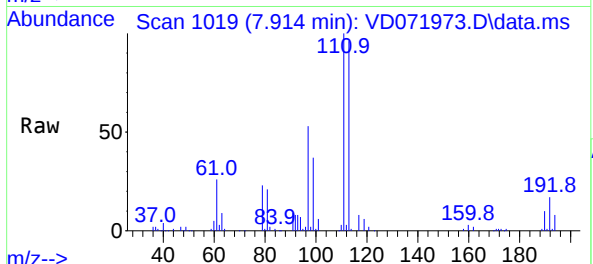
88 16.4 0.0 33.2





#35  
Dibromofluoromethane  
Concen: 54.28 ug/l  
RT: 7.914 min Scan# 1019  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

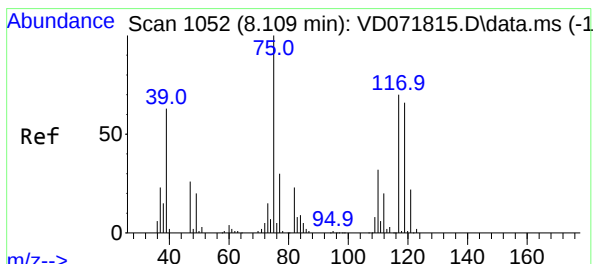
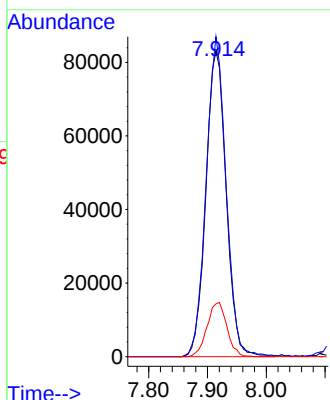
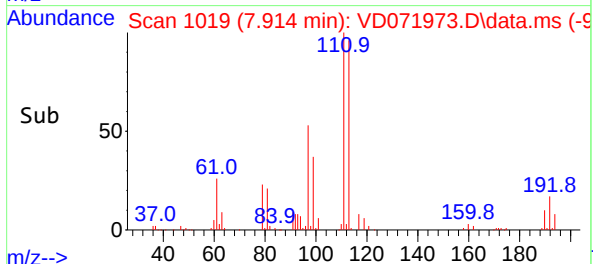
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



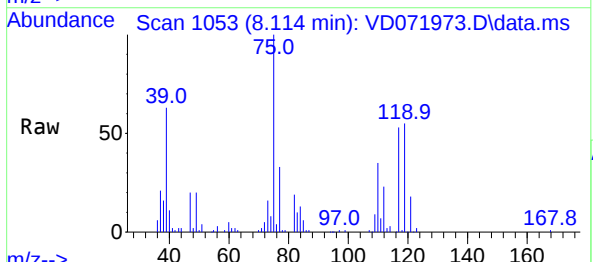
Tgt Ion:113 Resp: 19963  
Ion Ratio Lower Upper  
113 100  
111 102.7 83.8 125.6  
192 17.3 14.6 21.8

Manual Integrations  
APPROVED

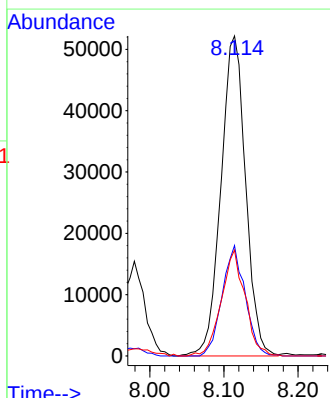
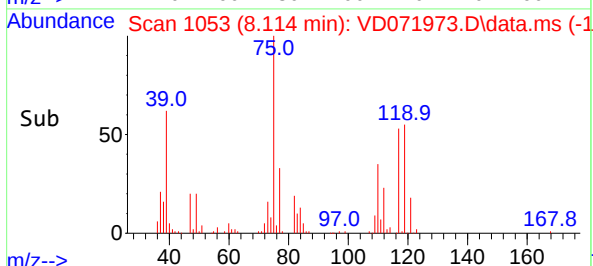
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

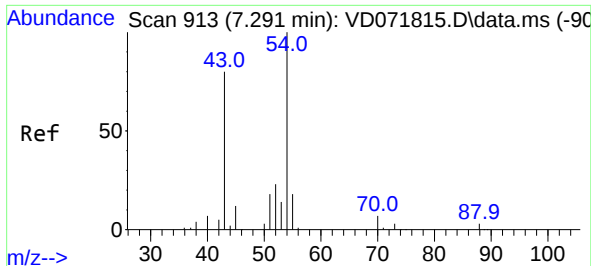


#36  
1,1-Dichloropropene  
Concen: 19.11 ug/l  
RT: 8.114 min Scan# 1053  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion: 75 Resp: 120661  
Ion Ratio Lower Upper  
75 100  
110 32.2 16.4 49.1  
77 31.9 24.2 36.2





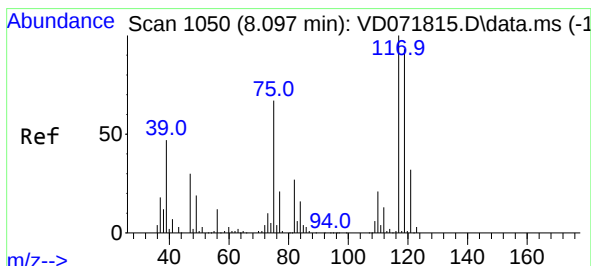
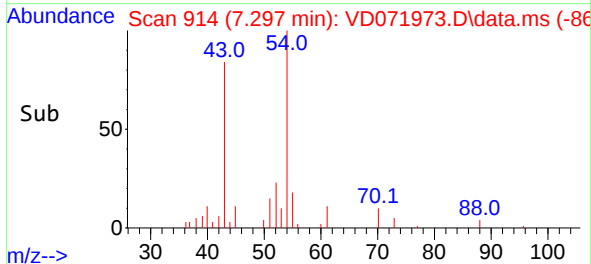
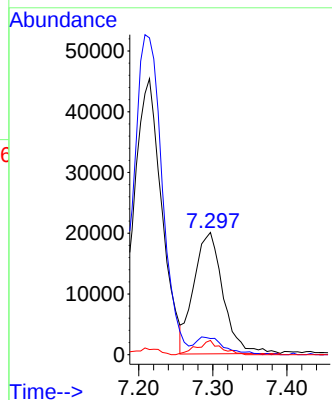
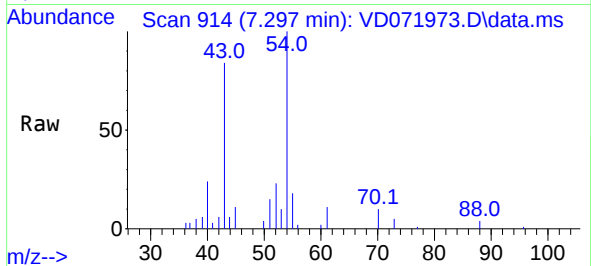
#37  
Ethyl Acetate  
Concen: 18.68 ug/l  
RT: 7.297 min Scan# 913  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01

Tgt Ion: 43 Resp: 5483  
Ion Ratio Lower Upper  
43 100  
61 14.3 9.8 14.8  
70 9.6 6.9 10.3

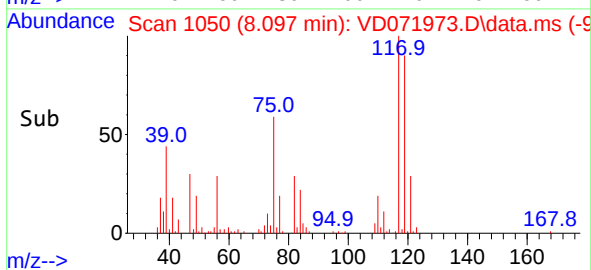
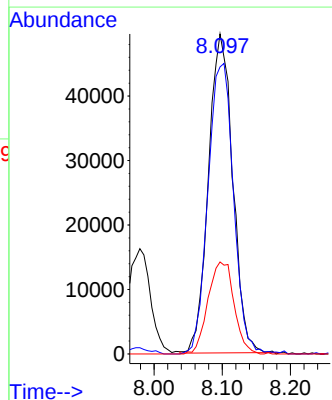
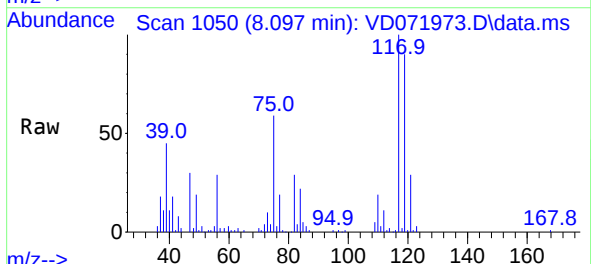
Manual Integrations  
APPROVED

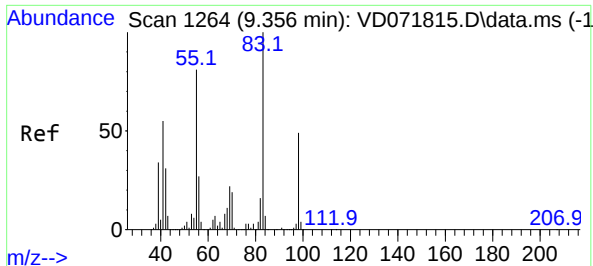
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#38  
Carbon Tetrachloride  
Concen: 19.65 ug/l  
RT: 8.097 min Scan# 1050  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Tgt Ion:117 Resp: 122650  
Ion Ratio Lower Upper  
117 100  
119 90.1 75.8 113.6  
121 28.9 24.5 36.7





#39

Methylcyclohexane

Concen: 17.18 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. -0.000 min

Lab File: VD071973.D

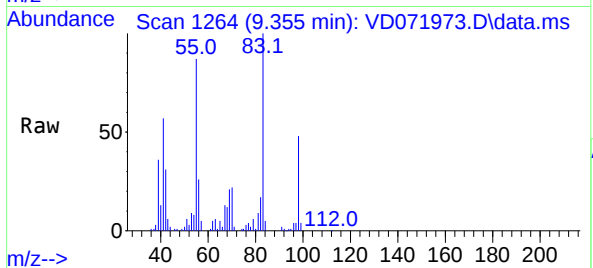
Acq: 15 Feb 2022 11:57

Instrument :

MSVOA\_D

ClientSampleId :

VD0215SBSD01



Tgt Ion: 83 Resp: 12563

Ion Ratio Lower Upper

83 100

55 87.1 63.2 94.8

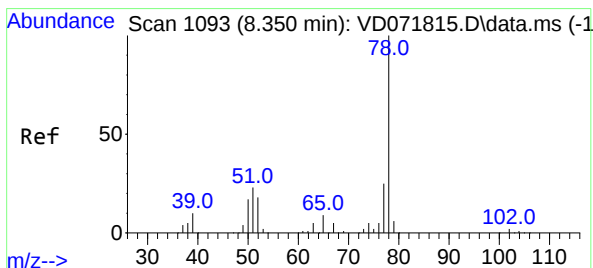
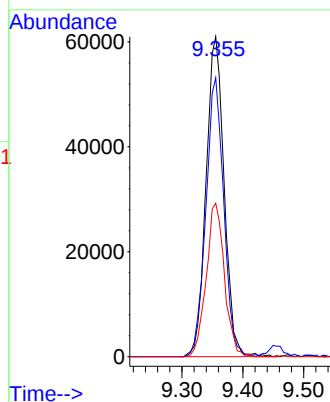
98 48.0 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/16/2022

Supervised By :Mahesh Dadoda 02/18/2022



#40

Benzene

Concen: 19.50 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD071973.D

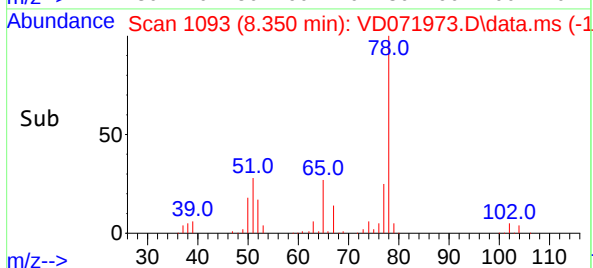
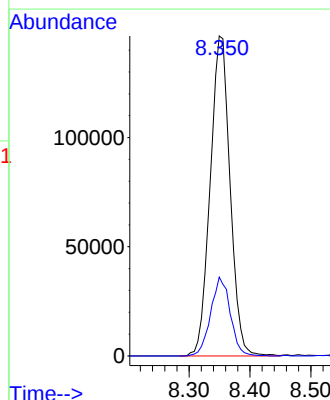
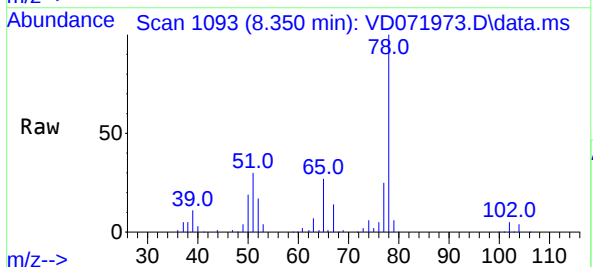
Acq: 15 Feb 2022 11:57

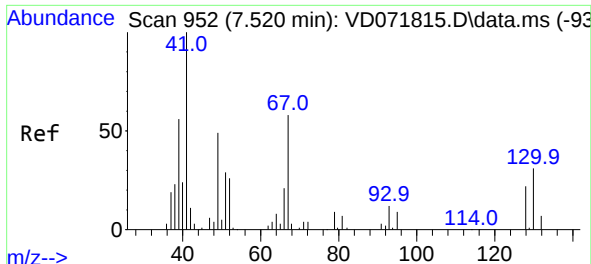
Tgt Ion: 78 Resp: 332306

Ion Ratio Lower Upper

78 100

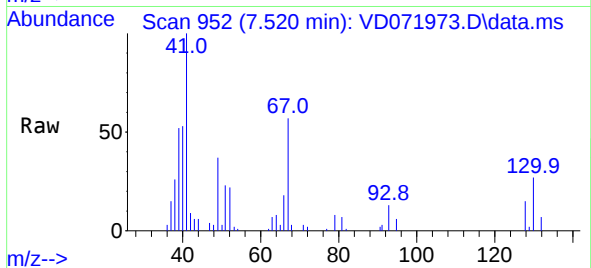
77 24.7 19.1 28.7





#41  
Methacrylonitrile  
Concen: 19.87 ug/l  
RT: 7.520 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

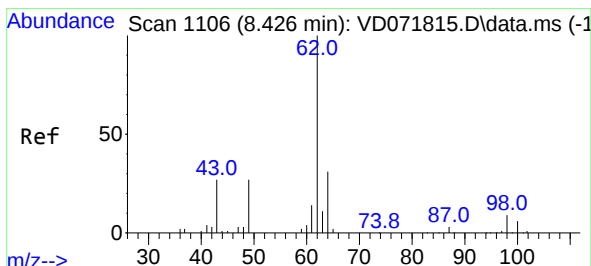
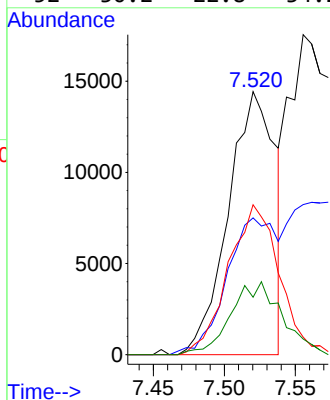
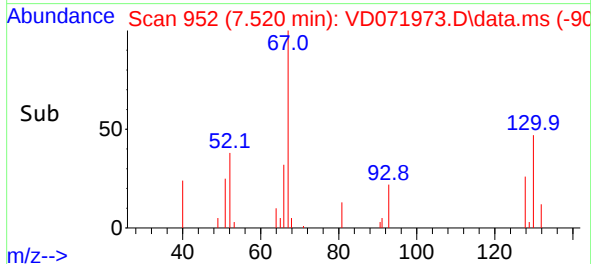
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



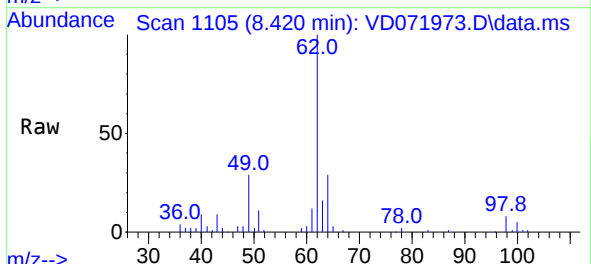
Tgt Ion: 41 Resp: 32990  
Ion Ratio Lower Upper  
41 100  
39 55.5 44.6 67.0  
67 62.1 48.2 72.4  
52 30.2 22.8 34.2

Manual Integrations  
APPROVED

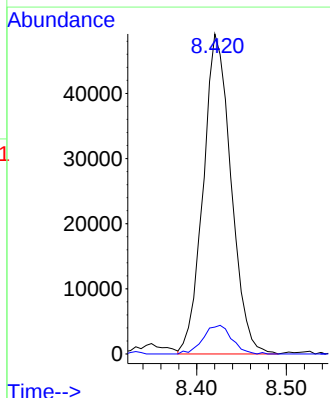
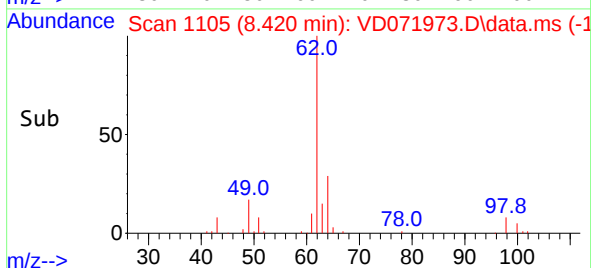
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

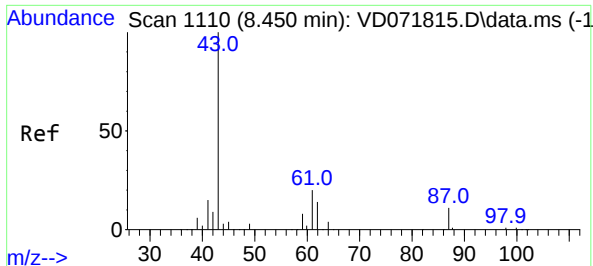


#42  
1,2-Dichloroethane  
Concen: 19.68 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion: 62 Resp: 105889  
Ion Ratio Lower Upper  
62 100  
98 9.2 0.0 17.6





#43

Isopropyl Acetate

Concen: 19.54 ug/l

RT: 8.450 min Scan# 1110

Delta R.T. -0.000 min

Lab File: VD071973.D

Acq: 15 Feb 2022 11:57

Instrument :

MSVOA\_D

ClientSampleId :

VD0215SBS01

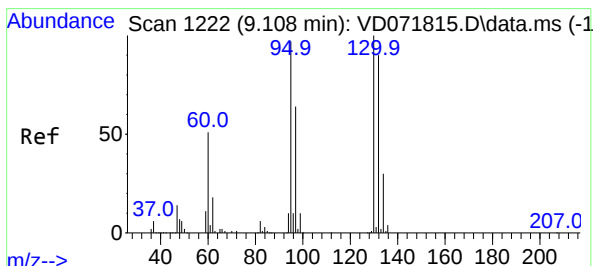
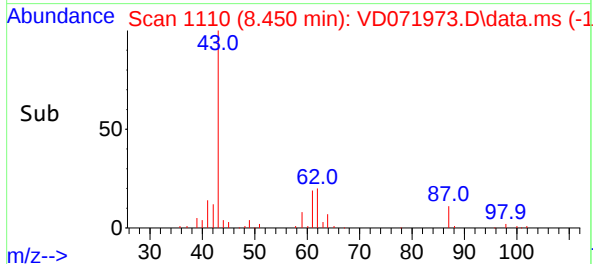
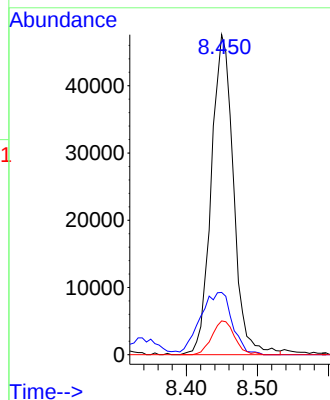
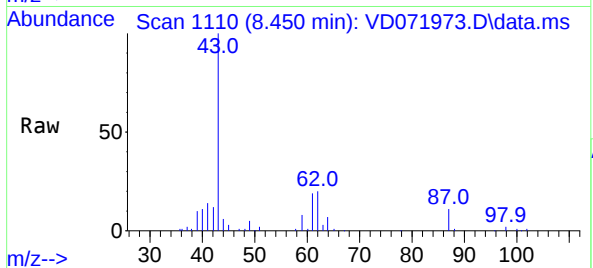
Tgt Ion: 43 Resp: 103094

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 28.1  | 22.4  | 33.6  |
| 87  | 10.8  | 8.7   | 13.1  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#44

Trichloroethene

Concen: 19.22 ug/l

RT: 9.114 min Scan# 1223

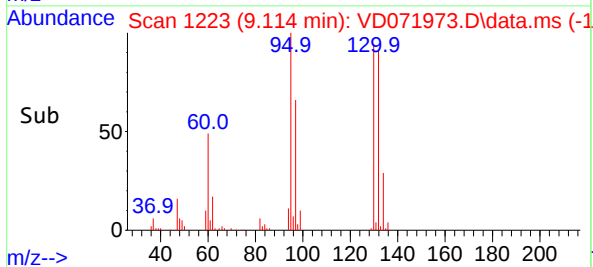
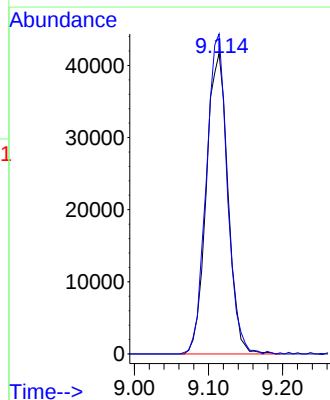
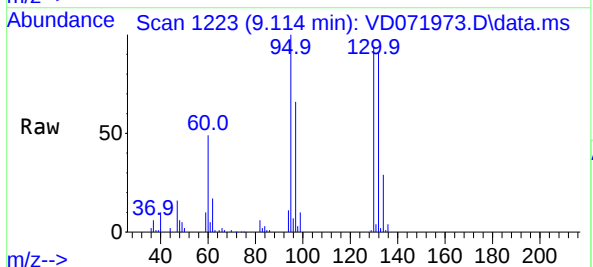
Delta R.T. 0.006 min

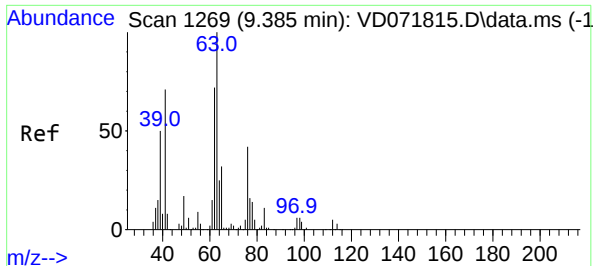
Lab File: VD071973.D

Acq: 15 Feb 2022 11:57

Tgt Ion:130 Resp: 84550

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 106.5 | 0.0   | 205.4 |





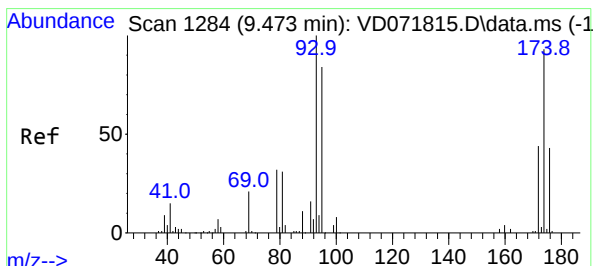
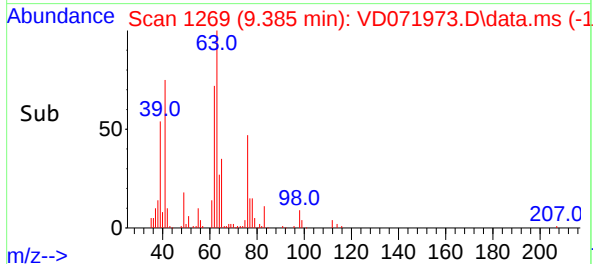
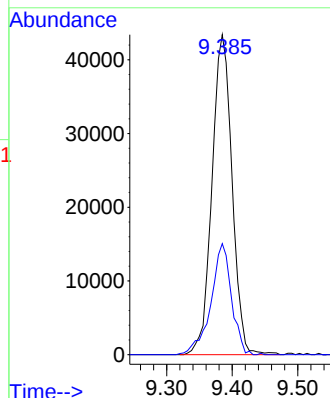
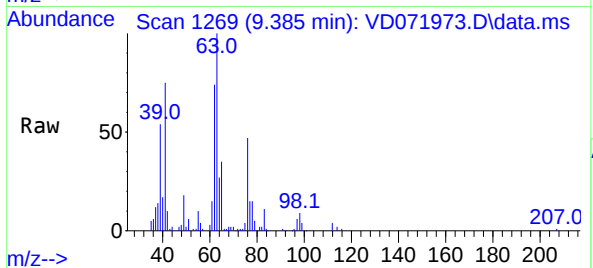
#45  
1,2-Dichloropropane  
Concen: 20.97 ug/l  
RT: 9.385 min Scan# 1269  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument : MSVOA\_D  
ClientSampleId : VD0215SBSD01

Tgt Ion: 63 Resp: 92154  
Ion Ratio Lower Upper  
63 100  
65 34.7 26.2 39.4

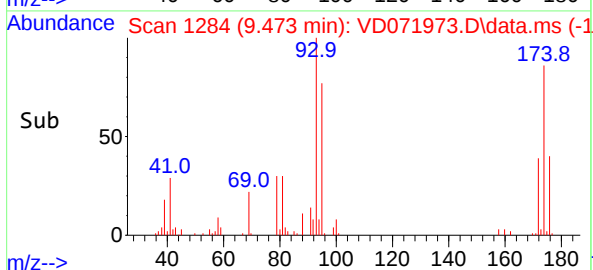
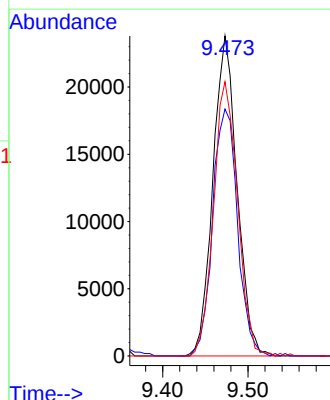
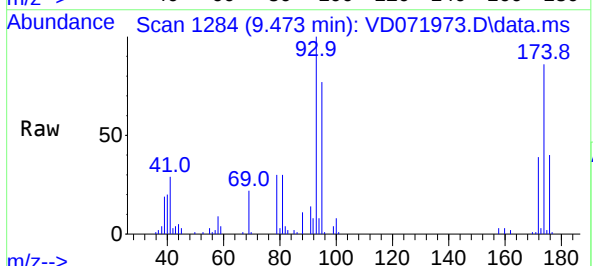
Manual Integrations  
APPROVED

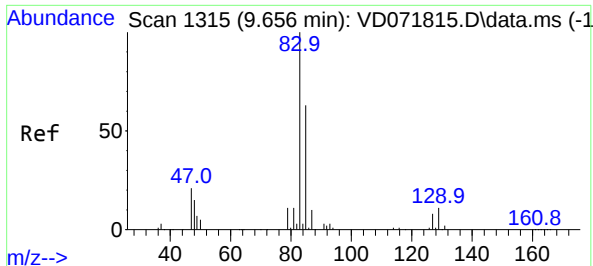
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#46  
Dibromomethane  
Concen: 20.33 ug/l  
RT: 9.473 min Scan# 1284  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Tgt Ion: 93 Resp: 46778  
Ion Ratio Lower Upper  
93 100  
95 79.7 66.7 100.1  
174 85.6 71.6 107.4





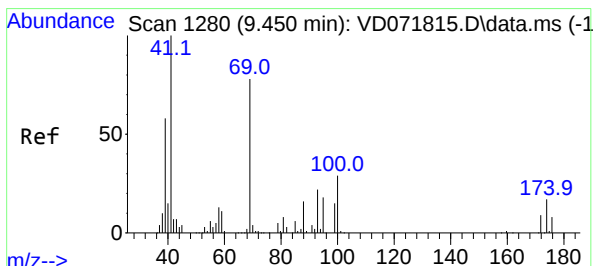
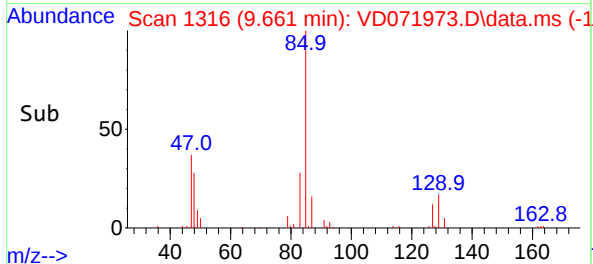
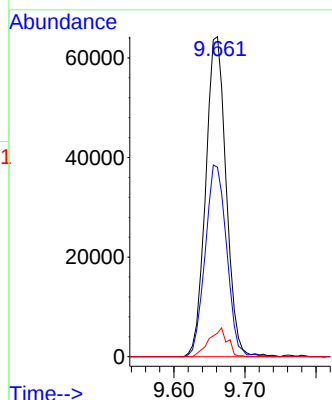
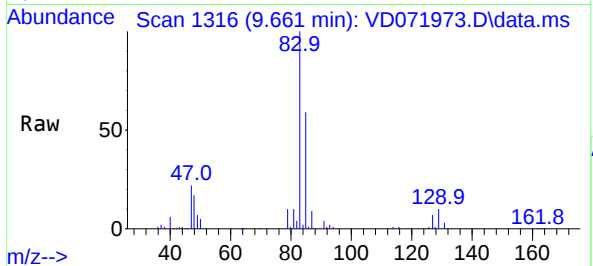
#47  
Bromodichloromethane  
Concen: 21.13 ug/l  
RT: 9.661 min Scan# 1315  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01

Tgt Ion: 83 Resp: 128580  
Ion Ratio Lower Upper  
83 100  
85 59.2 51.4 77.0  
127 7.4 6.1 9.1

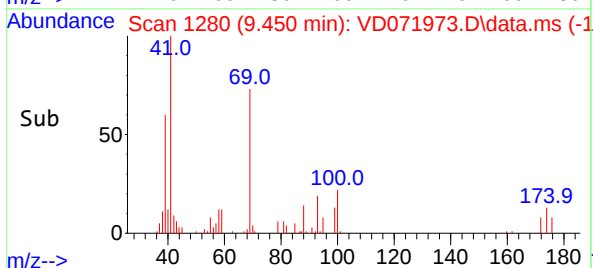
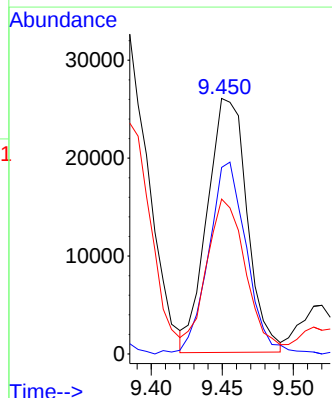
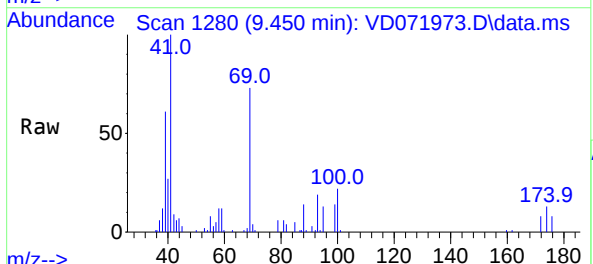
Manual Integrations  
APPROVED

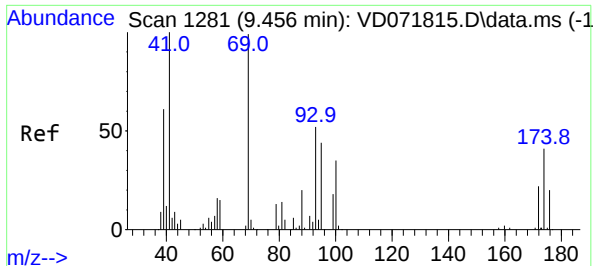
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#48  
Methyl methacrylate  
Concen: 18.17 ug/l  
RT: 9.450 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Tgt Ion: 41 Resp: 50726  
Ion Ratio Lower Upper  
41 100  
69 72.1 56.7 85.1  
39 53.5 42.7 64.1





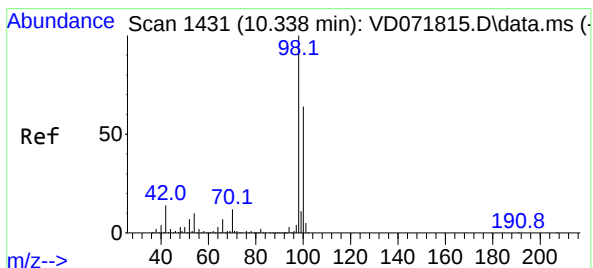
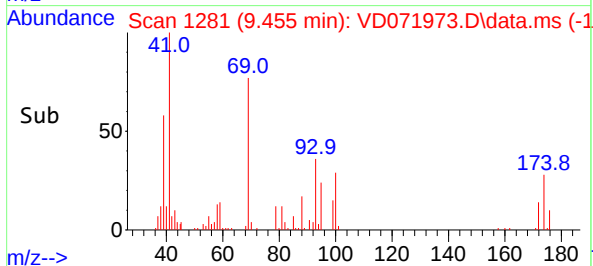
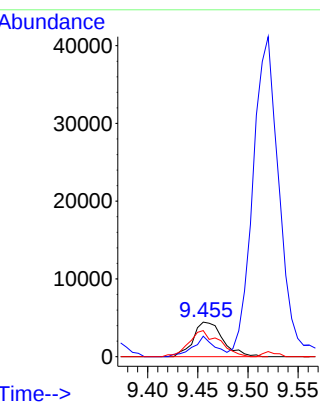
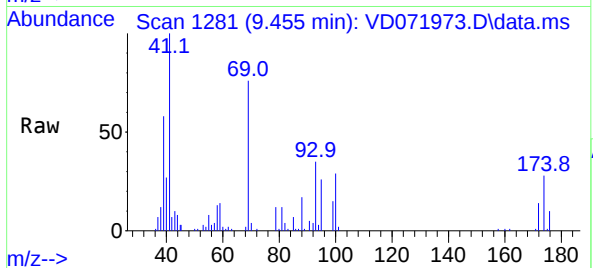
#49  
1,4-Dioxane  
Concen: 349.82 ug/l  
RT: 9.455 min Scan# 1281  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01

Tgt Ion: 88 Resp: 9180  
Ion Ratio Lower Upper  
88 100  
43 43.3 31.0 46.4  
58 77.4 58.1 87.1

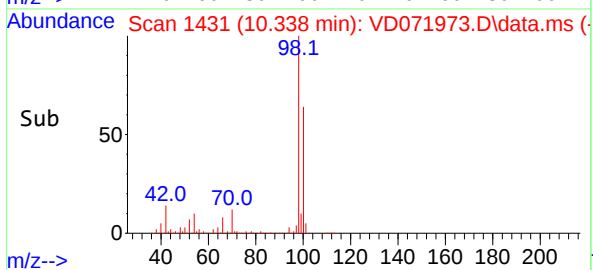
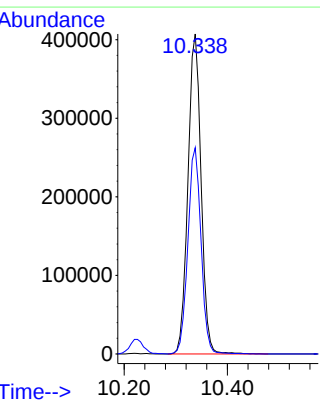
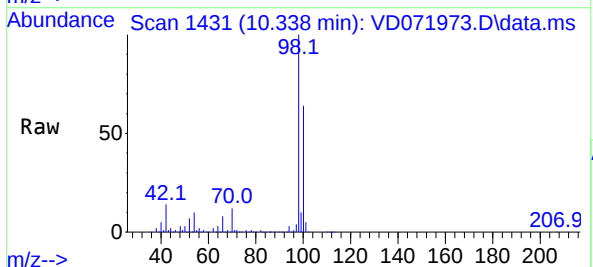
Manual Integrations  
APPROVED

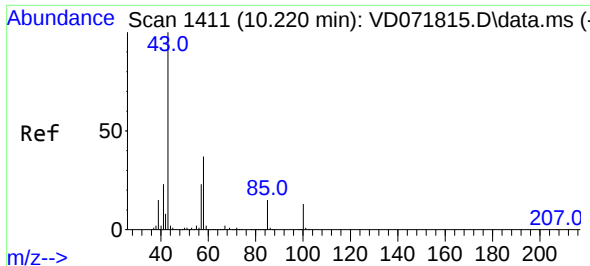
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#50  
Toluene-d8  
Concen: 52.28 ug/l  
RT: 10.338 min Scan# 1431  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

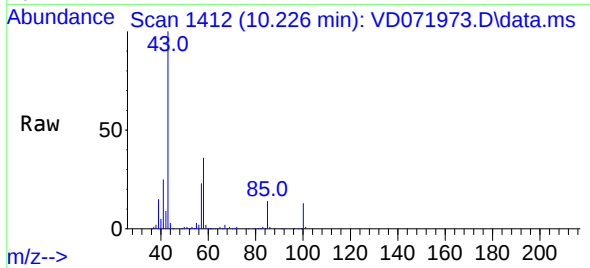
Tgt Ion: 98 Resp: 718082  
Ion Ratio Lower Upper  
98 100  
100 64.6 52.4 78.6





#51  
4-Methyl-2-Pentanone  
Concen: 94.82 ug/l  
RT: 10.226 min Scan# 1411  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

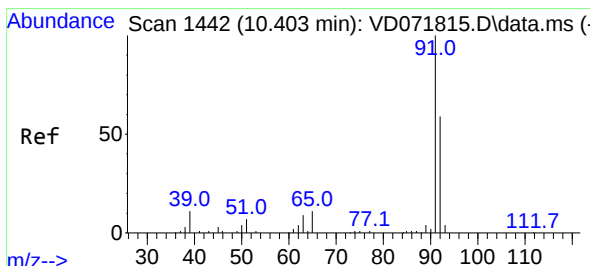
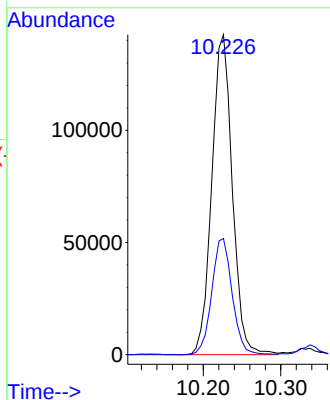
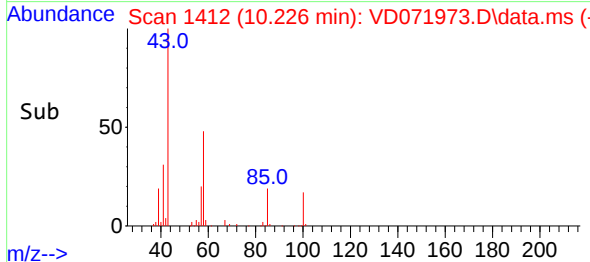
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



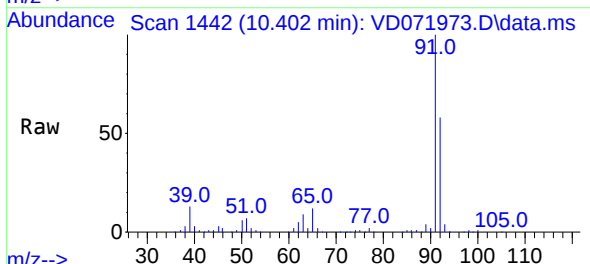
Tgt Ion: 43 Resp: 261740  
Ion Ratio Lower Upper  
43 100  
58 36.2 28.6 43.0

Manual Integrations  
APPROVED

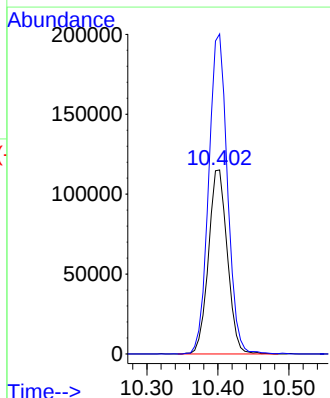
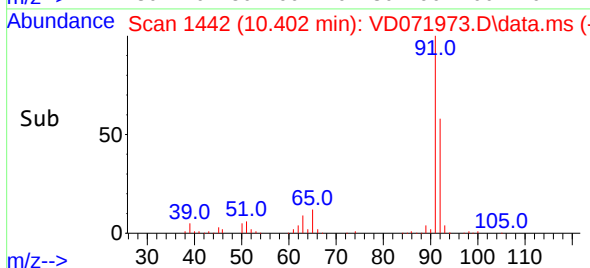
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

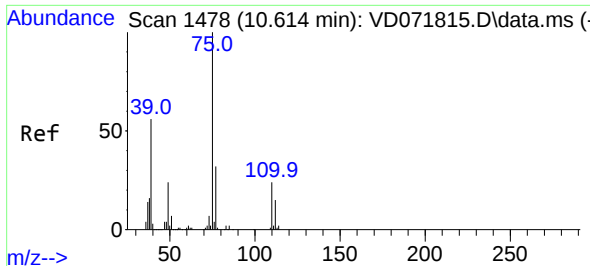


#52  
Toluene  
Concen: 20.05 ug/l  
RT: 10.402 min Scan# 1442  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



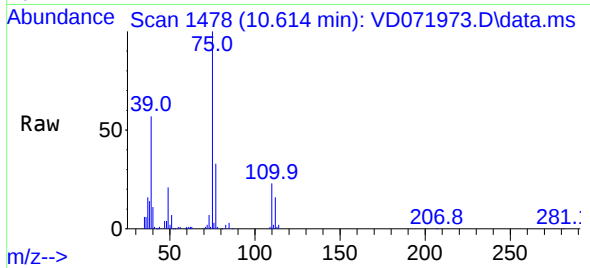
Tgt Ion: 92 Resp: 212433  
Ion Ratio Lower Upper  
92 100  
91 172.9 139.6 209.4





#53  
t-1,3-Dichloropropene  
Concen: 19.77 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

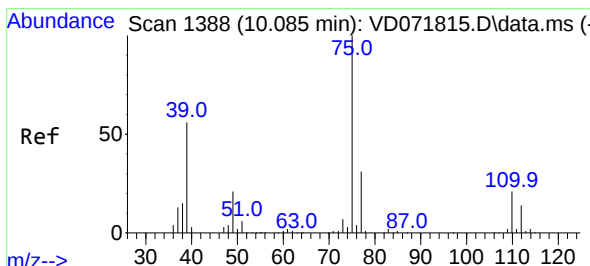
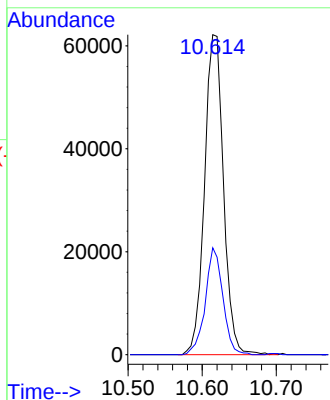
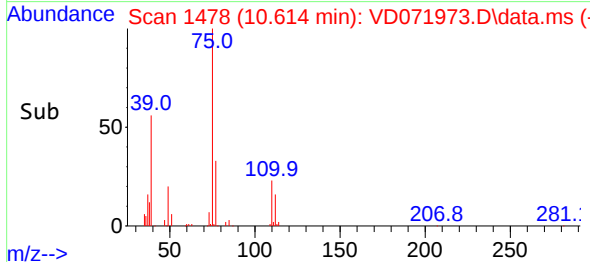
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



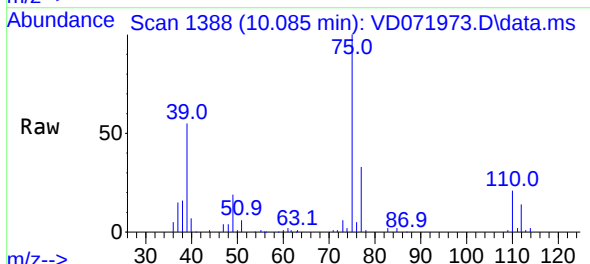
Tgt Ion: 75 Resp: 110498  
Ion Ratio Lower Upper  
75 100  
77 33.4 24.5 36.7

Manual Integrations  
APPROVED

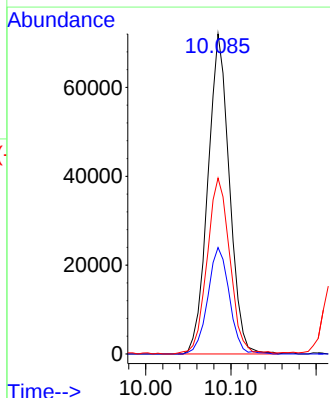
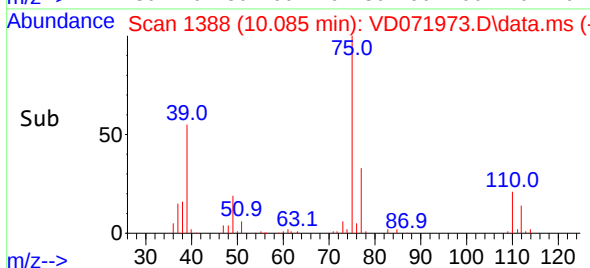
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

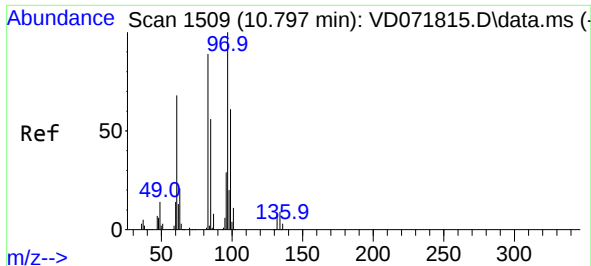


#54  
cis-1,3-Dichloropropene  
Concen: 19.30 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



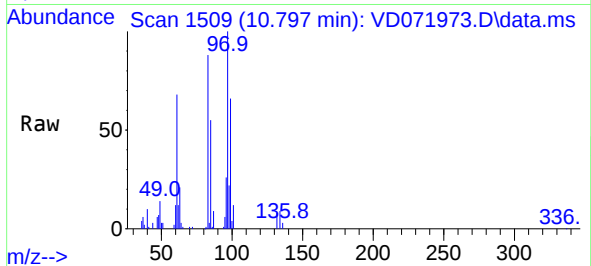
Tgt Ion: 75 Resp: 126397  
Ion Ratio Lower Upper  
75 100  
77 33.3 24.8 37.2  
39 54.6 46.8 70.2





#55  
1,1,2-Trichloroethane  
Concen: 20.96 ug/l  
RT: 10.797 min Scan# 1509  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01

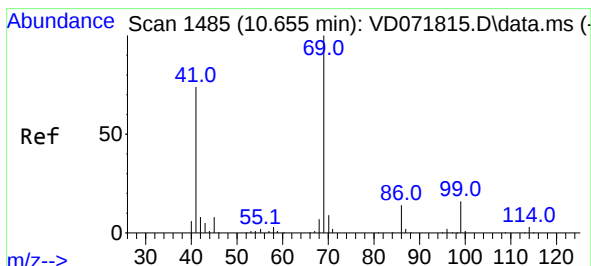
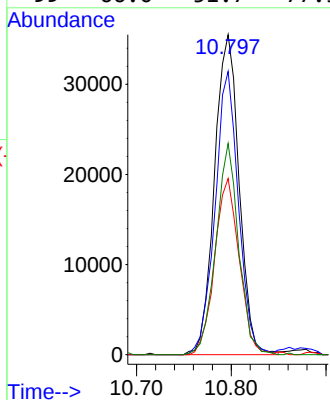
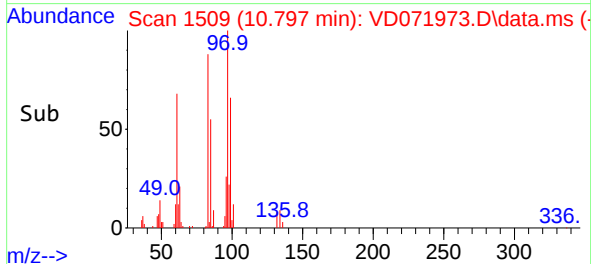


Tgt Ion: 97 Resp: 6400

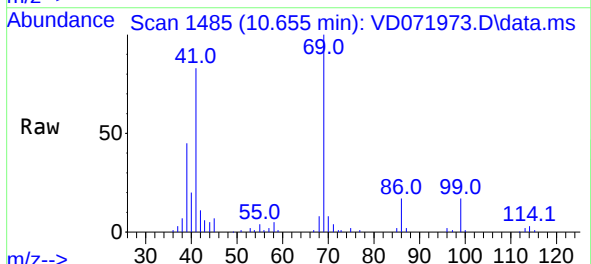
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 88.5  | 69.0  | 103.4 |
| 85  | 55.0  | 42.6  | 63.8  |
| 99  | 66.0  | 51.7  | 77.5  |

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

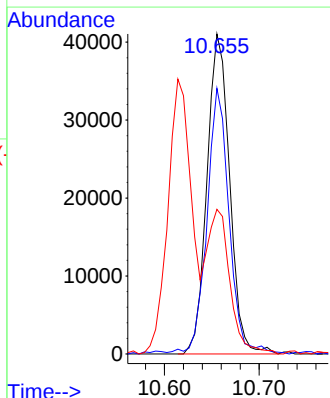
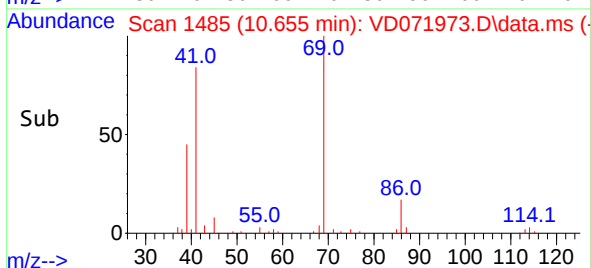


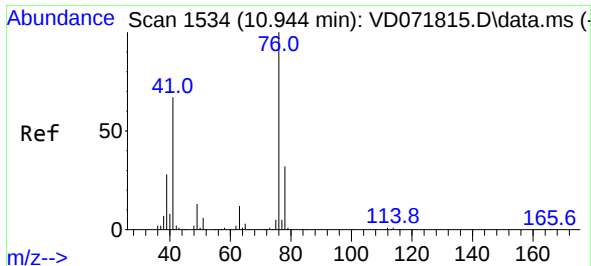
#56  
Ethyl methacrylate  
Concen: 18.06 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion: 69 Resp: 68288

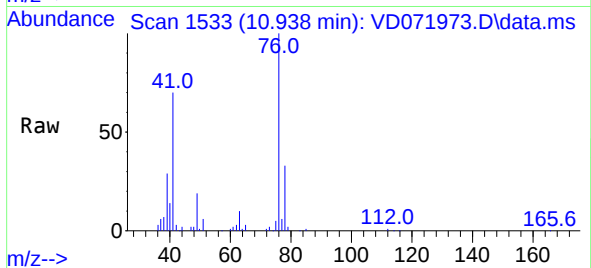
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 81.1  | 63.0  | 94.6  |
| 39  | 46.3  | 33.8  | 50.8  |





#57  
1,3-Dichloropropane  
Concen: 19.94 ug/l  
RT: 10.938 min Scan# 1533  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

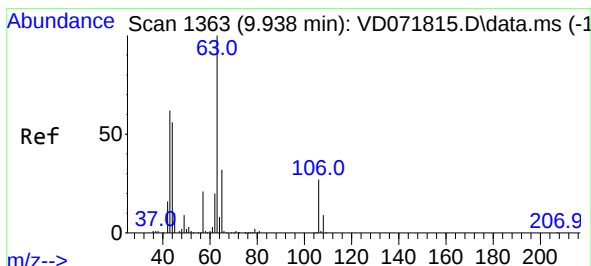
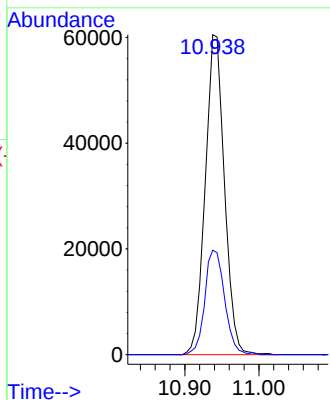
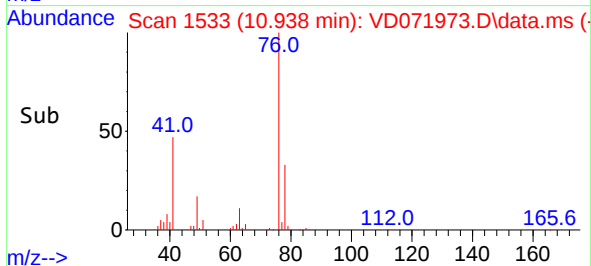
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



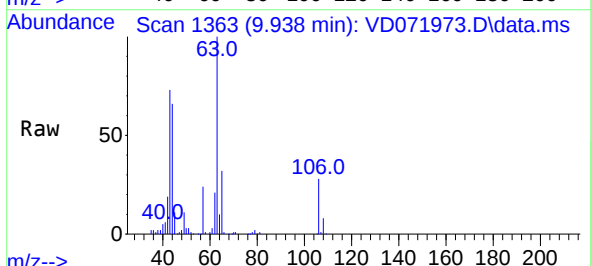
Tgt Ion: 76 Resp: 108678  
Ion Ratio Lower Upper  
76 100  
78 33.8 26.0 39.0

Manual Integrations  
APPROVED

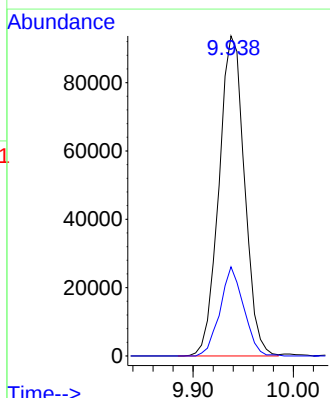
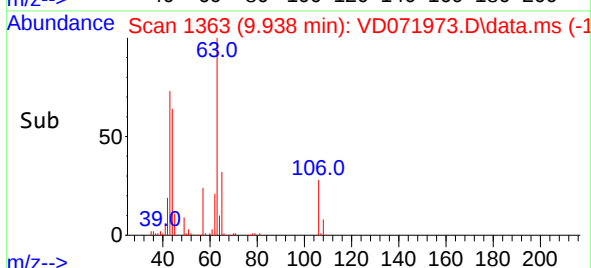
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

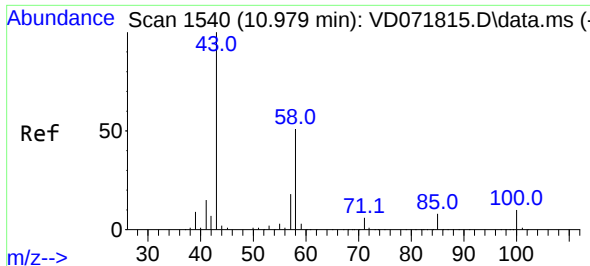


#58  
2-Chloroethyl Vinyl ether  
Concen: 92.93 ug/l  
RT: 9.938 min Scan# 1363  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



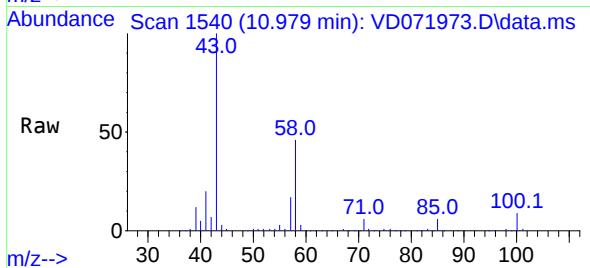
Tgt Ion: 63 Resp: 165381  
Ion Ratio Lower Upper  
63 100  
106 25.8 21.4 32.0





#59  
2-Hexanone  
Concen: 90.76 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

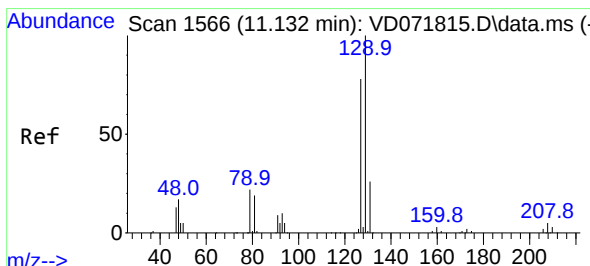
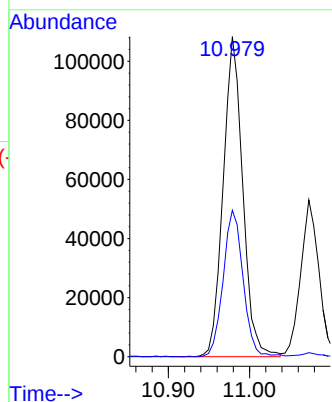
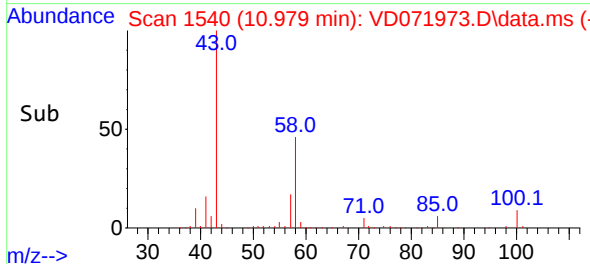
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



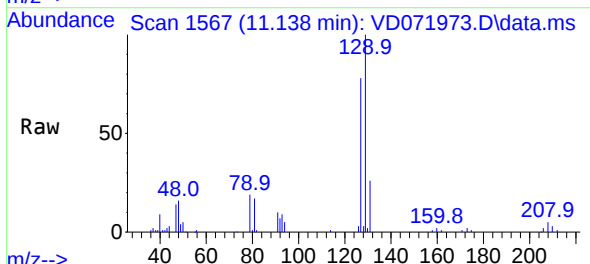
Tgt Ion: 43 Resp: 181840  
Ion Ratio Lower Upper  
43 100  
58 46.5 25.3 75.9

Manual Integrations  
APPROVED

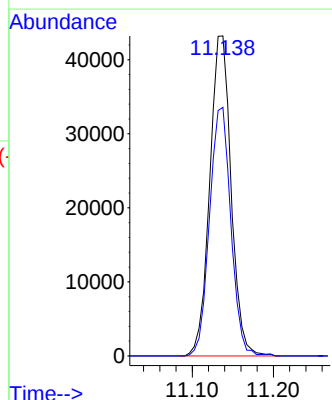
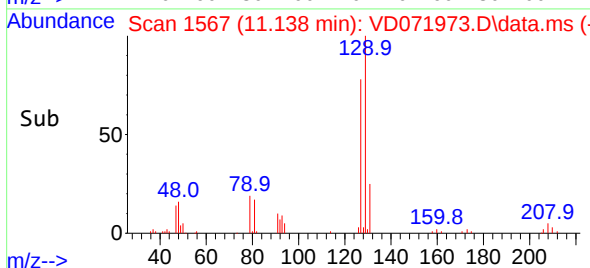
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

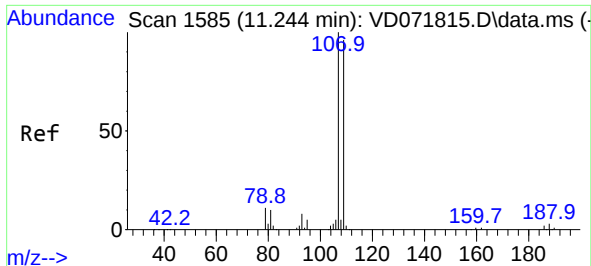


#60  
Dibromochloromethane  
Concen: 20.96 ug/l  
RT: 11.138 min Scan# 1567  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



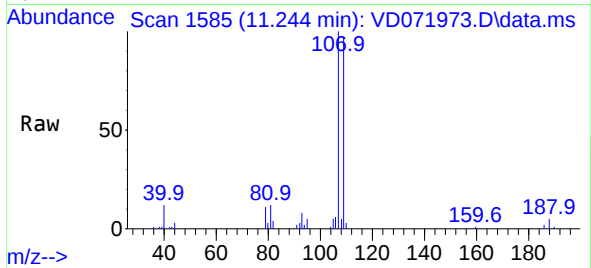
Tgt Ion:129 Resp: 79035  
Ion Ratio Lower Upper  
129 100  
127 77.3 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 19.29 ug/l  
RT: 11.244 min Scan# 1585  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

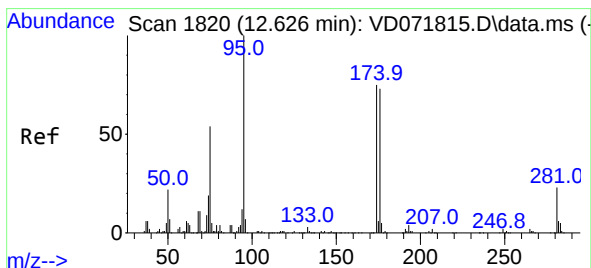
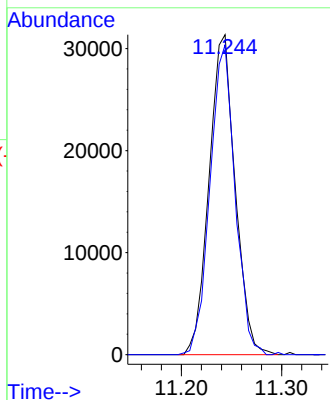
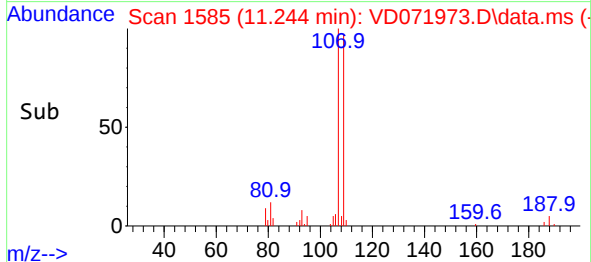
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



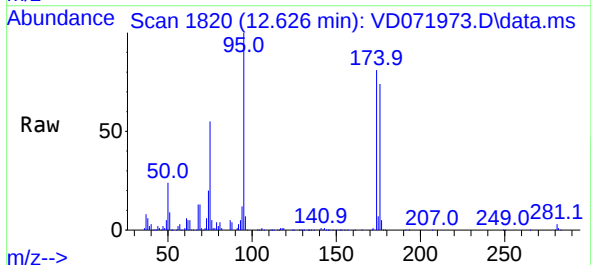
Tgt Ion:107 Resp: 56734  
Ion Ratio Lower Upper  
107 100  
109 92.8 74.2 111.4

Manual Integrations  
APPROVED

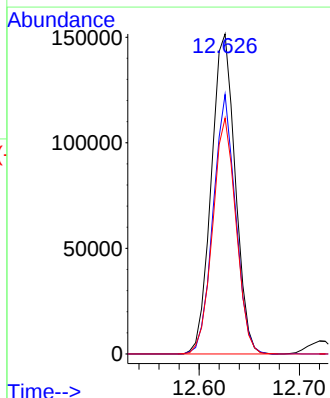
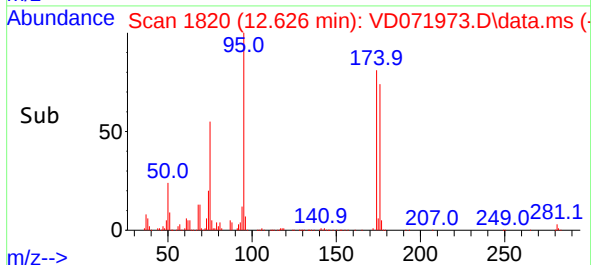
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

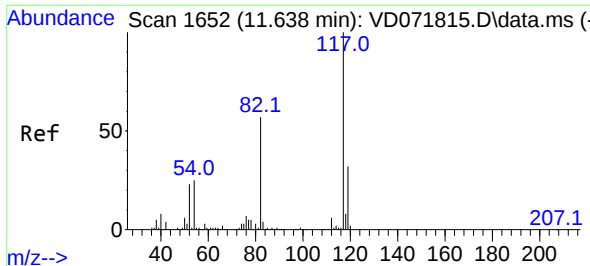


#62  
4-Bromofluorobenzene  
Concen: 52.39 ug/l  
RT: 12.626 min Scan# 1820  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



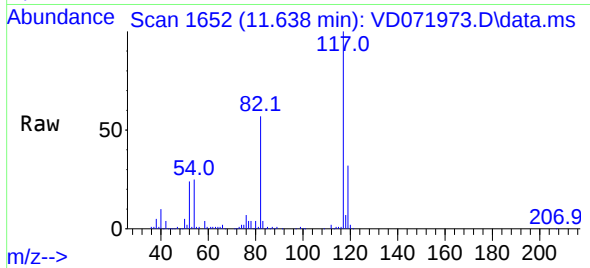
Tgt Ion: 95 Resp: 251286  
Ion Ratio Lower Upper  
95 100  
174 75.9 0.0 152.8  
176 71.9 0.0 145.4





#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

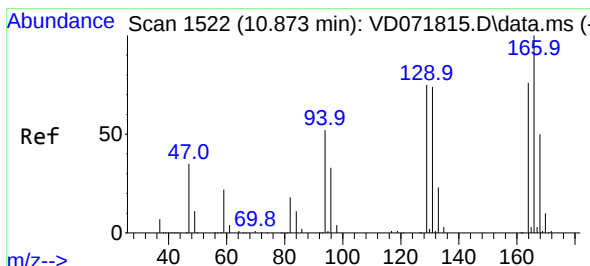
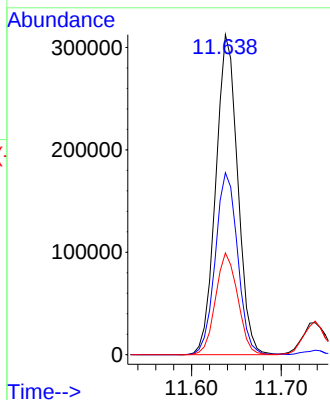
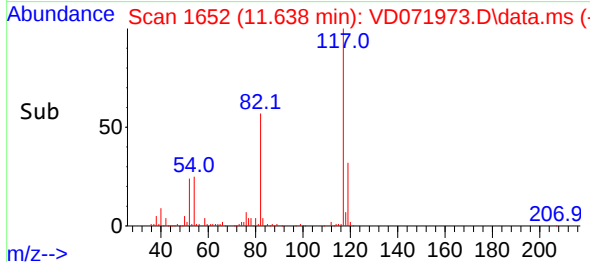
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



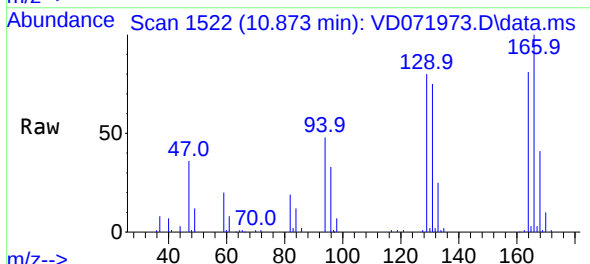
Tgt Ion:117 Resp: 530594  
Ion Ratio Lower Upper  
117 100  
82 56.9 45.3 67.9  
119 31.8 26.6 40.0

Manual Integrations  
APPROVED

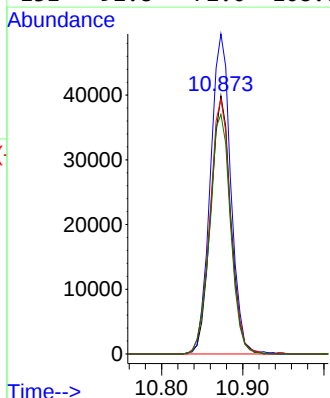
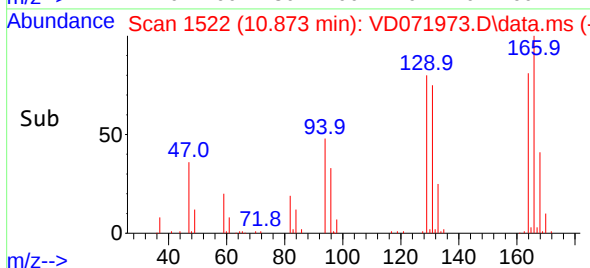
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

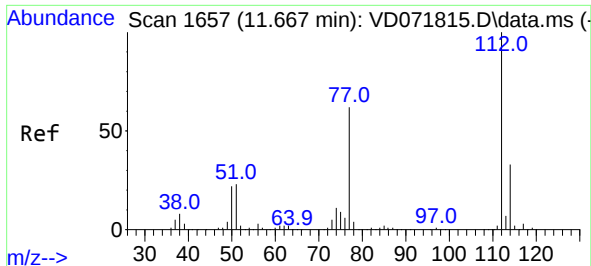


#64  
Tetrachloroethene  
Concen: 18.30 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



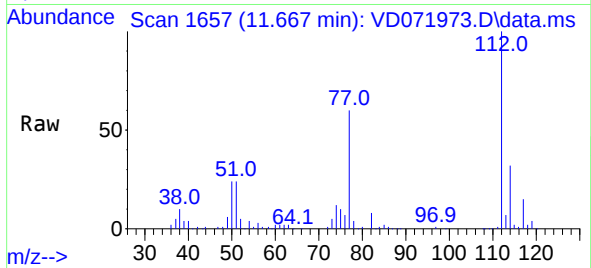
Tgt Ion:164 Resp: 68699  
Ion Ratio Lower Upper  
164 100  
166 124.0 98.5 147.7  
129 98.7 74.6 111.8  
131 92.8 72.0 108.0





#65  
Chlorobenzene  
Concen: 19.61 ug/l  
RT: 11.667 min Scan# 1657  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

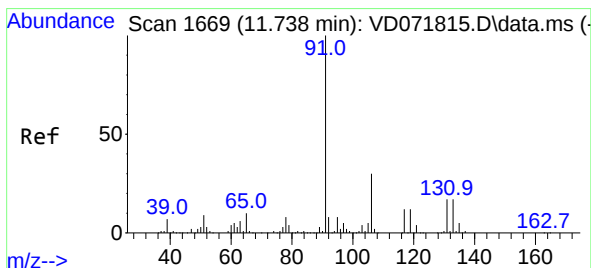
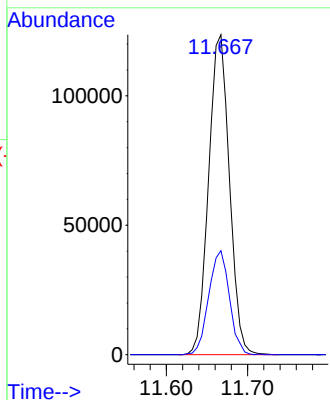
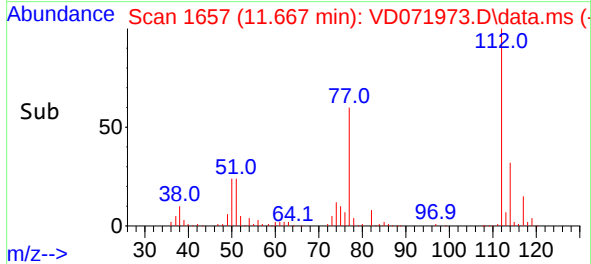
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



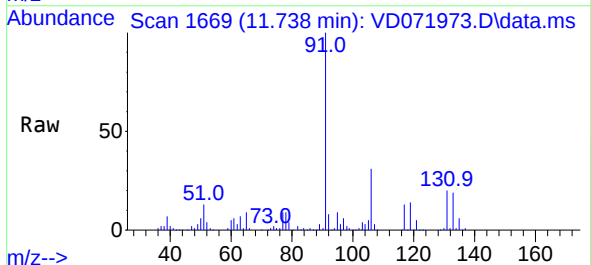
Tgt Ion:112 Resp: 22014  
Ion Ratio Lower Upper  
112 100  
114 32.5 25.8 38.6

Manual Integrations  
APPROVED

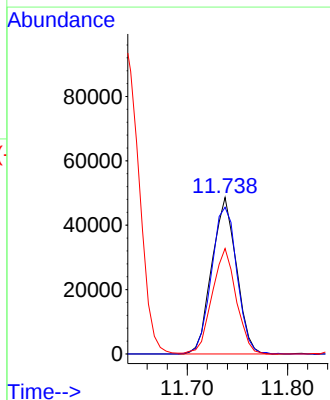
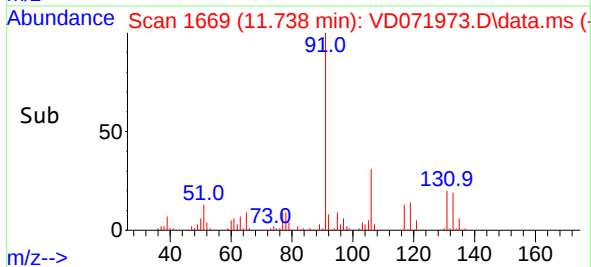
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

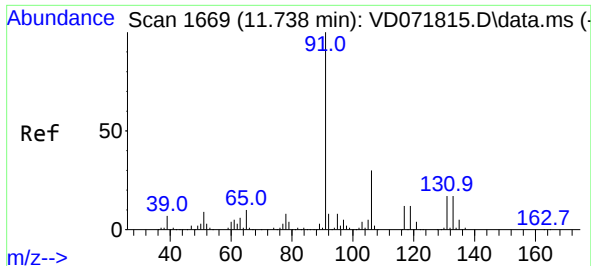


#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.25 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion:131 Resp: 82689  
Ion Ratio Lower Upper  
131 100  
133 97.5 48.1 144.3  
119 66.1 31.9 95.9





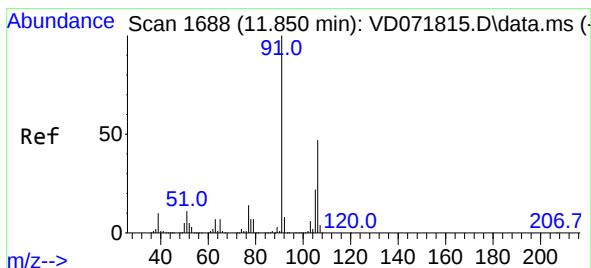
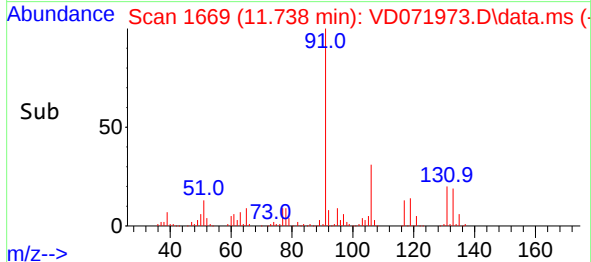
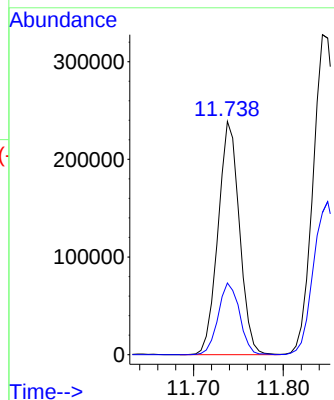
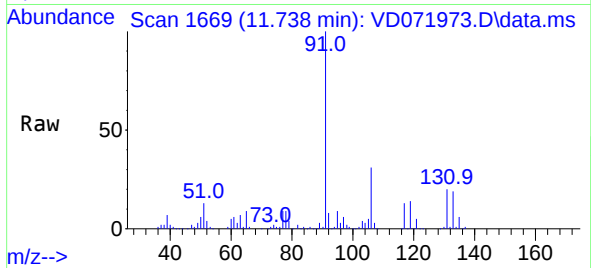
#67  
Ethyl Benzene  
Concen: 19.12 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01

Tgt Ion: 91 Resp: 394995  
Ion Ratio Lower Upper  
91 100  
106 30.7 24.2 36.4

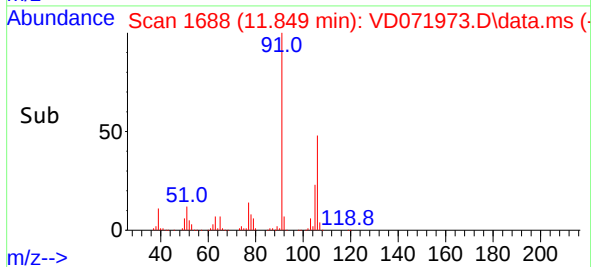
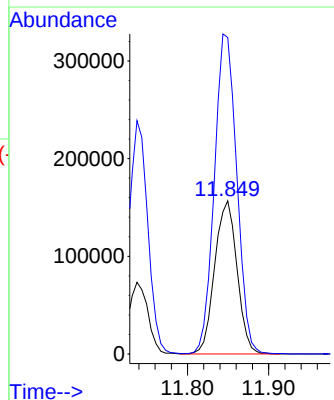
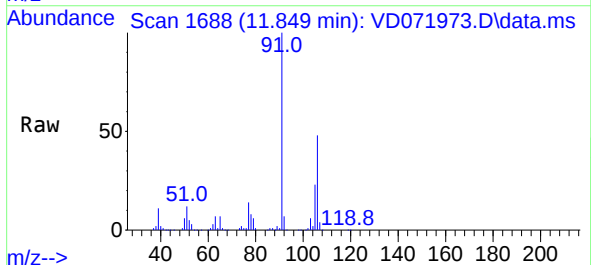
Manual Integrations  
APPROVED

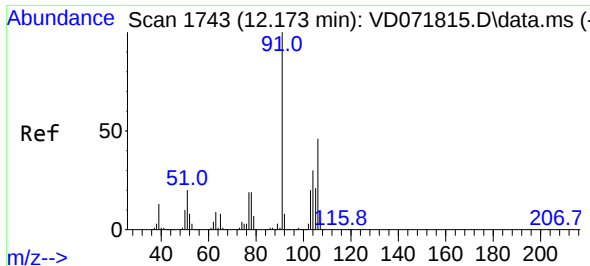
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#68  
m/p-Xylenes  
Concen: 38.18 ug/l  
RT: 11.849 min Scan# 1688  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

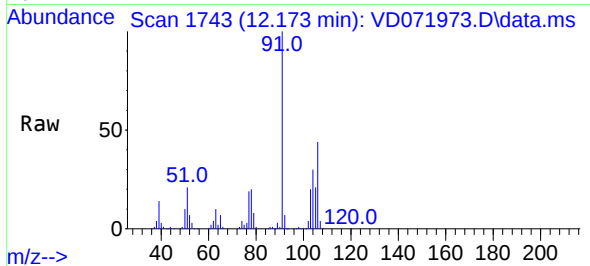
Tgt Ion:106 Resp: 299946  
Ion Ratio Lower Upper  
106 100  
91 209.9 163.7 245.5





#69  
o-Xylene  
Concen: 19.04 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

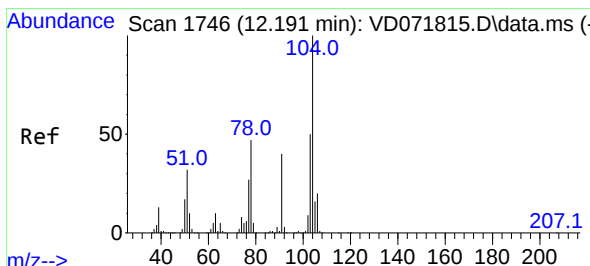
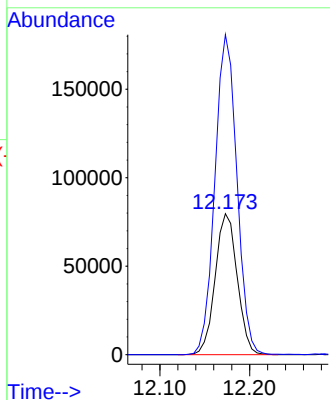
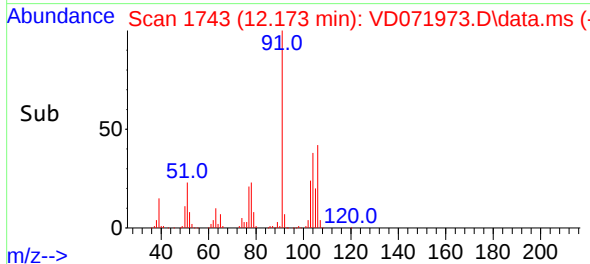
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



Tgt Ion:106 Resp: 135950  
Ion Ratio Lower Upper  
106 100  
91 226.7 110.4 331.2

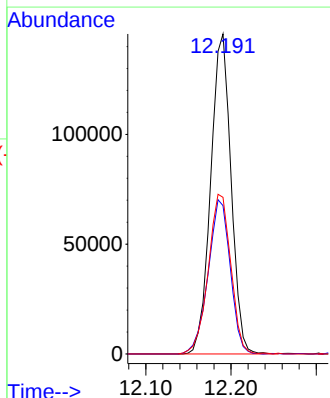
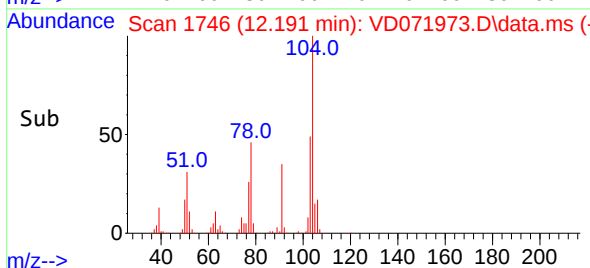
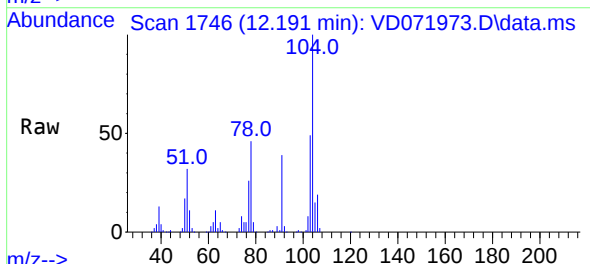
Manual Integrations  
APPROVED

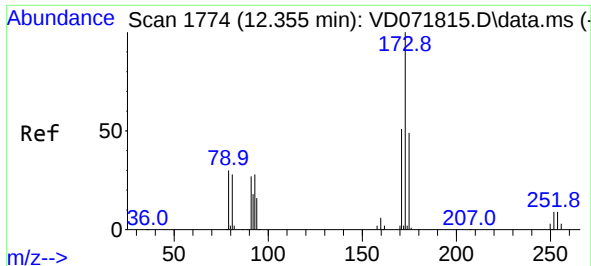
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#70  
Styrene  
Concen: 19.63 ug/l  
RT: 12.191 min Scan# 1746  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

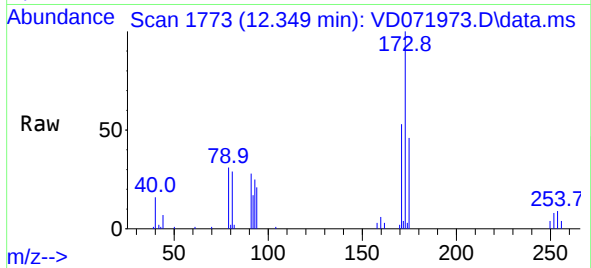
Tgt Ion:104 Resp: 241589  
Ion Ratio Lower Upper  
104 100  
78 52.3 41.8 62.8  
103 55.2 44.2 66.4





#71  
Bromoform  
Concen: 19.14 ug/l  
RT: 12.349 min Scan# 1773  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

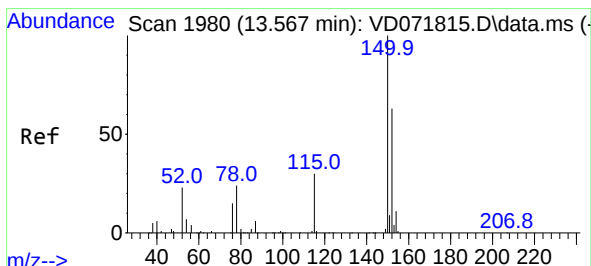
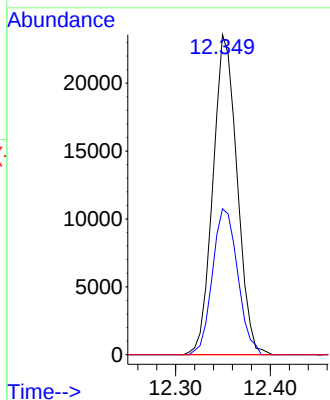
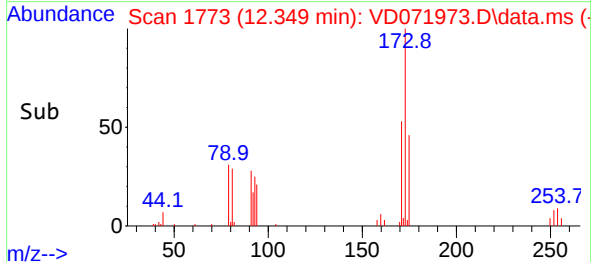
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



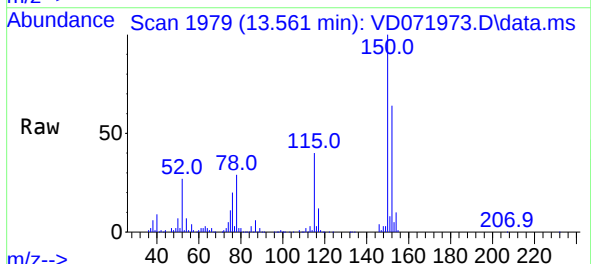
Tgt Ion:173 Resp: 41720  
Ion Ratio Lower Upper  
173 100  
175 47.7 23.9 71.8  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

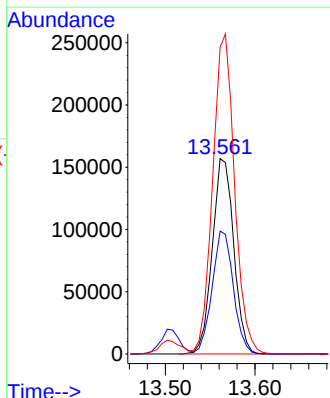
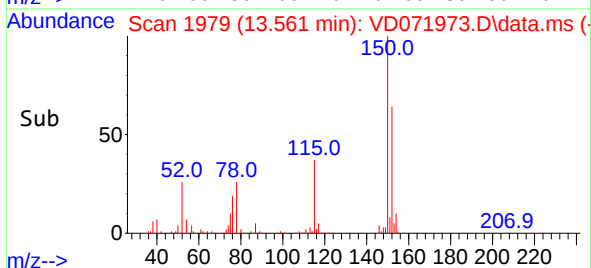
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

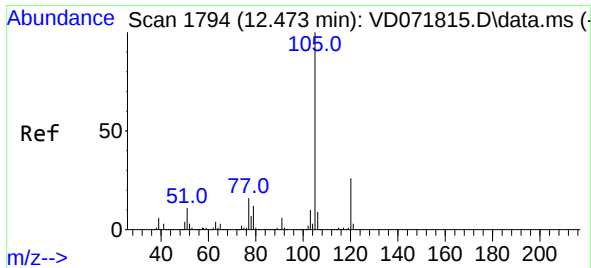


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.561 min Scan# 1979  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion:152 Resp: 260563  
Ion Ratio Lower Upper  
152 100  
115 62.1 31.3 93.8  
150 167.0 0.0 348.6





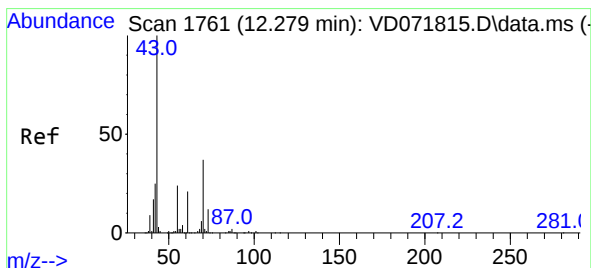
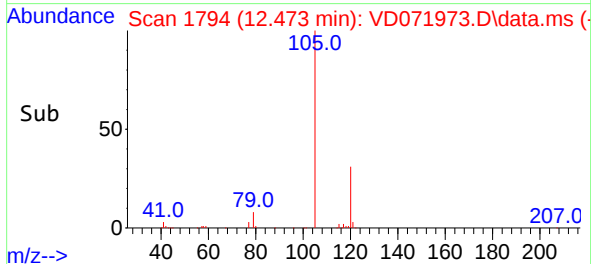
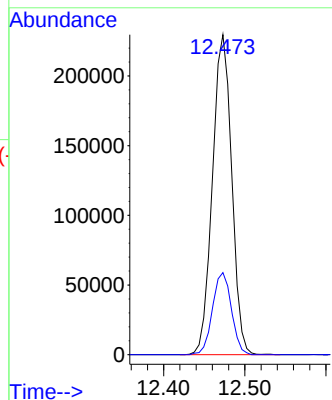
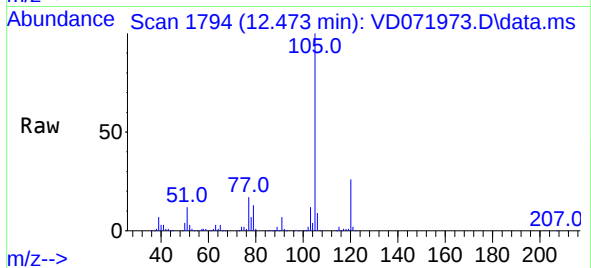
#73  
Isopropylbenzene  
Concen: 18.75 ug/l  
RT: 12.473 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01

Tgt Ion:105 Resp: 37829  
Ion Ratio Lower Upper  
105 100  
120 25.2 13.0 38.9

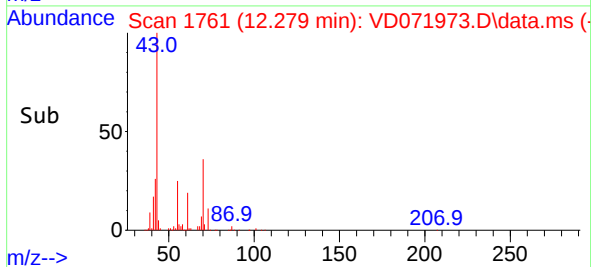
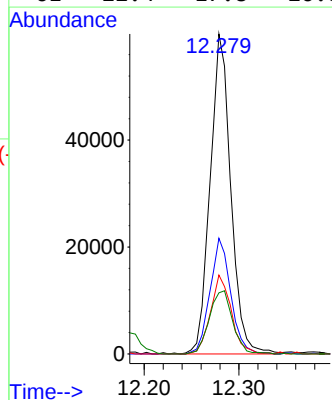
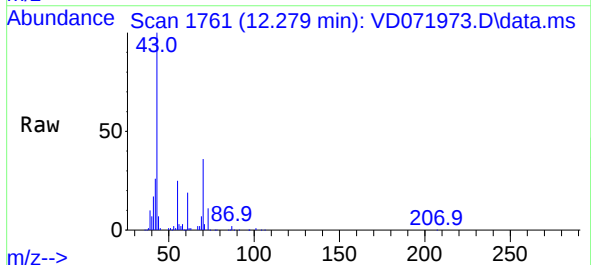
Manual Integrations  
APPROVED

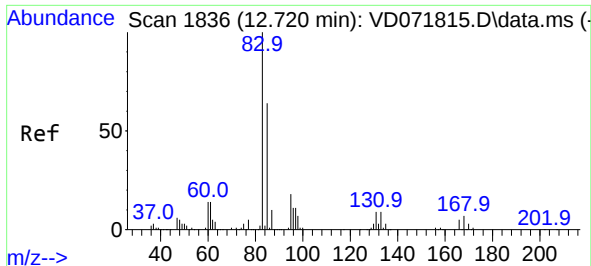
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#74  
N-ethyl acetate  
Concen: 18.26 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

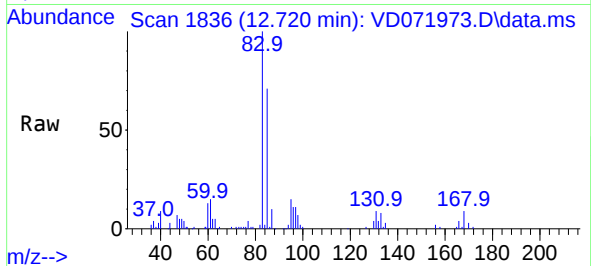
Tgt Ion: 43 Resp: 90616  
Ion Ratio Lower Upper  
43 100  
70 36.4 31.3 46.9  
55 24.9 20.0 30.0  
61 22.4 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 18.96 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

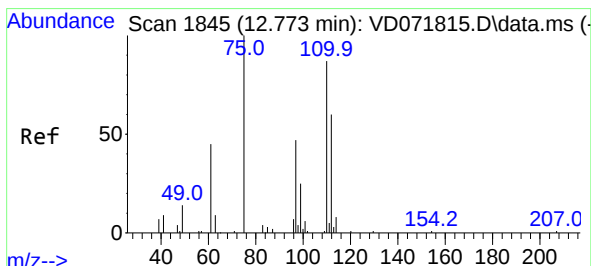
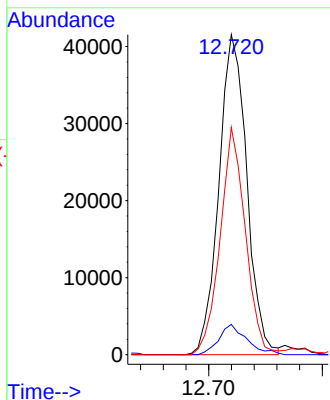
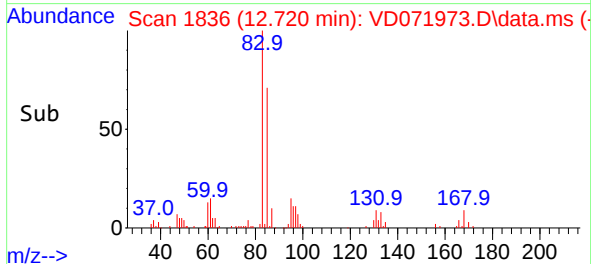
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



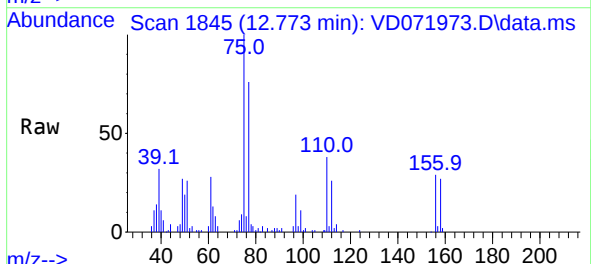
Tgt Ion: 83 Resp: 7081  
Ion Ratio Lower Upper  
83 100  
131 9.4 5.0 14.9  
85 64.2 32.6 98.0

Manual Integrations  
APPROVED

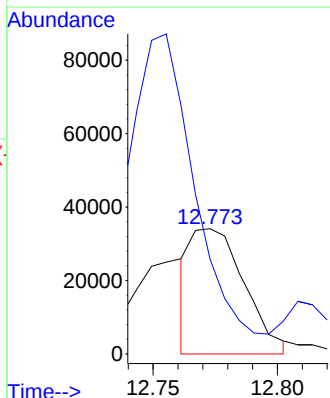
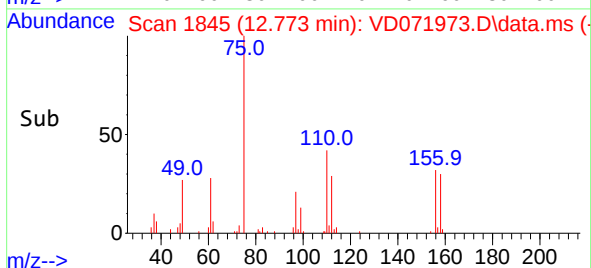
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

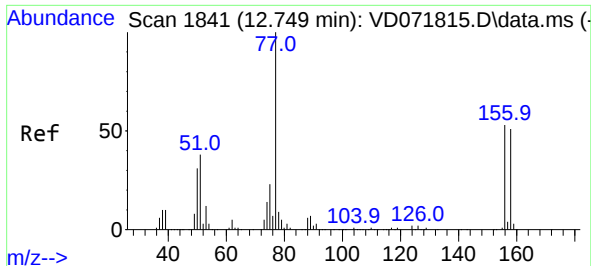


#76  
1,2,3-Trichloropropane  
Concen: 18.60 ug/l m  
RT: 12.773 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



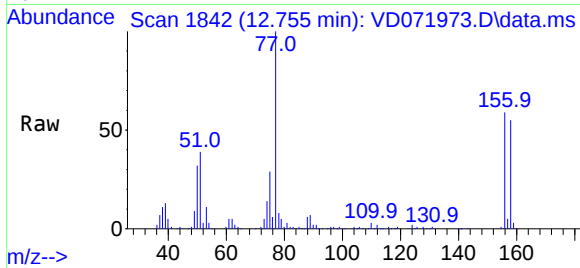
Tgt Ion: 75 Resp: 51079  
Ion Ratio Lower Upper  
75 100  
77 331.1 0.0 0.0#





#77  
Bromobenzene  
Concen: 19.11 ug/l  
RT: 12.755 min Scan# 1842  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

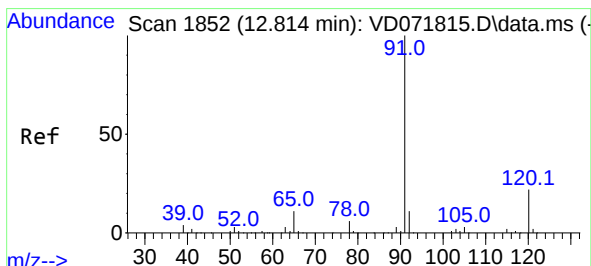
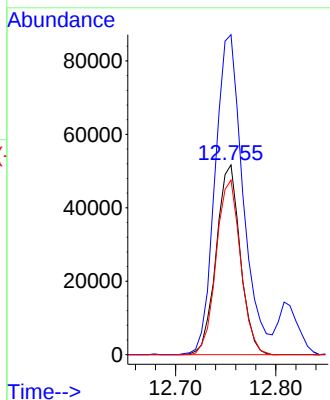
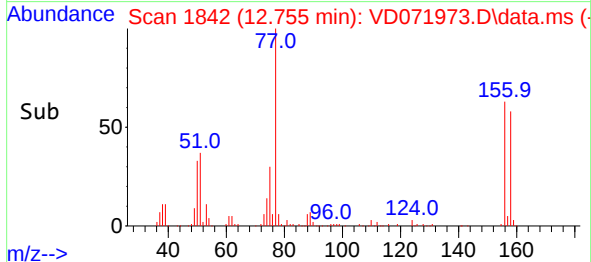
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



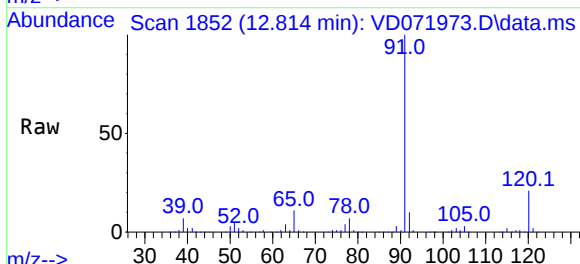
Tgt Ion:156 Resp: 85772  
Ion Ratio Lower Upper  
156 100  
77 197.2 102.8 308.3  
158 93.6 48.7 146.1

Manual Integrations  
APPROVED

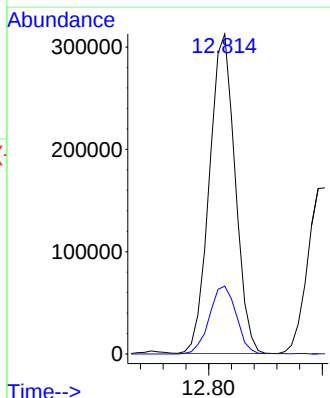
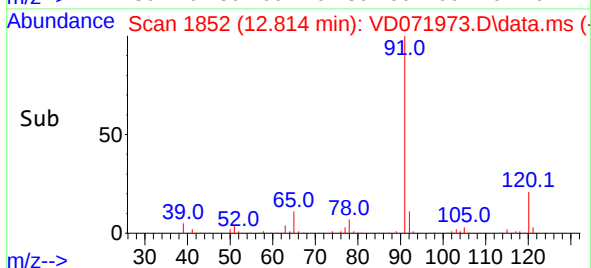
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

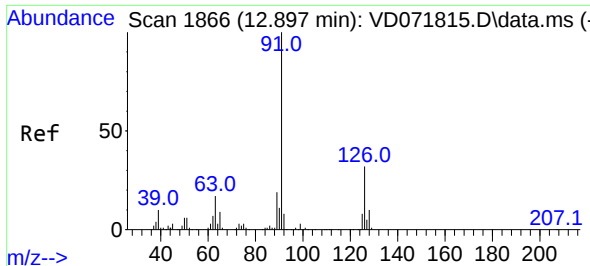


#78  
n-propylbenzene  
Concen: 19.37 ug/l  
RT: 12.814 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



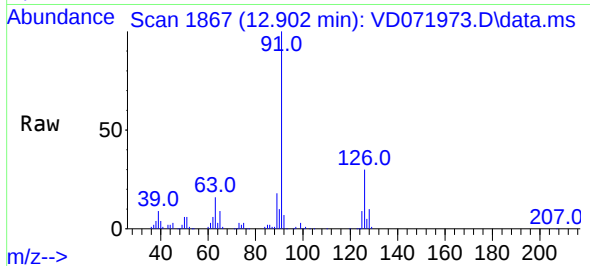
Tgt Ion: 91 Resp: 490132  
Ion Ratio Lower Upper  
91 100  
120 22.3 10.9 32.9





#79  
2-Chlorotoluene  
Concen: 19.14 ug/l  
RT: 12.902 min Scan# 1867  
Delta R.T. 0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

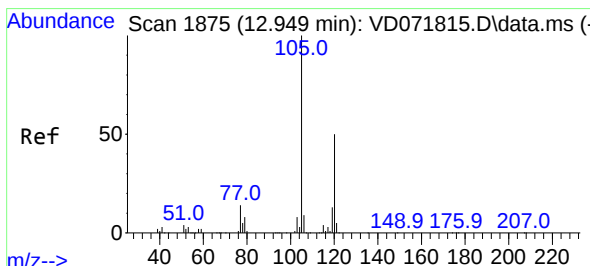
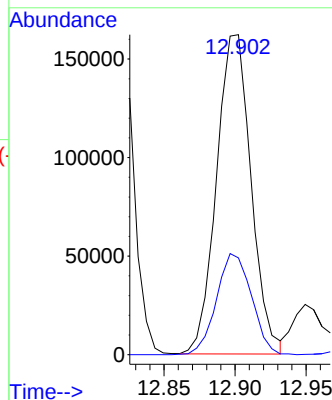
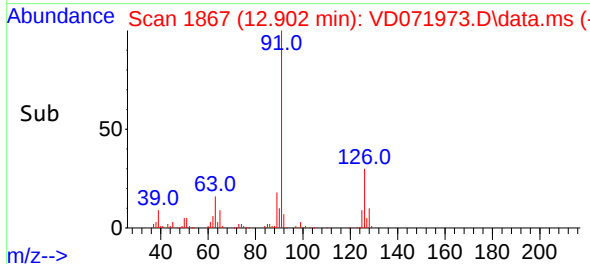
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



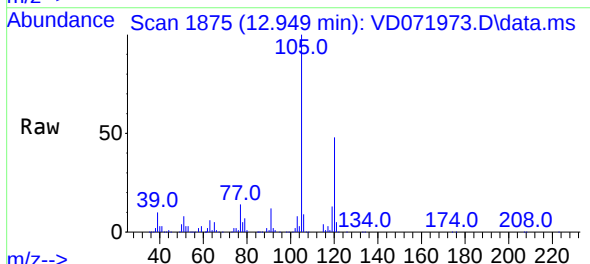
Tgt Ion: 91 Resp: 274430  
Ion Ratio Lower Upper  
91 100  
126 32.0 16.2 48.6

Manual Integrations  
APPROVED

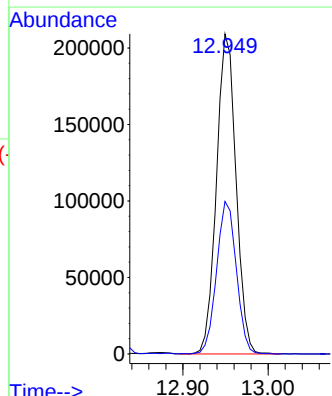
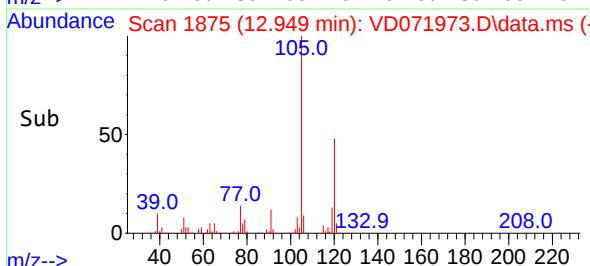
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

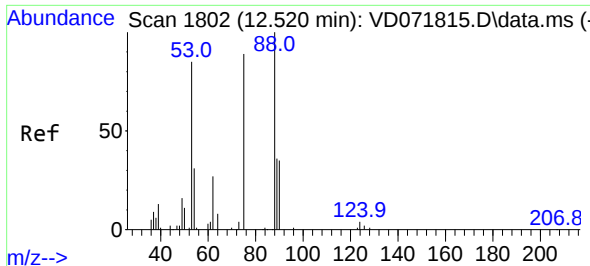


#80  
1,3,5-Trimethylbenzene  
Concen: 19.91 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



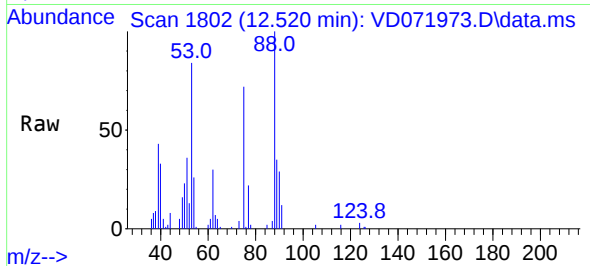
Tgt Ion:105 Resp: 333156  
Ion Ratio Lower Upper  
105 100  
120 48.2 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.10 ug/l  
RT: 12.520 min Scan# 1802  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

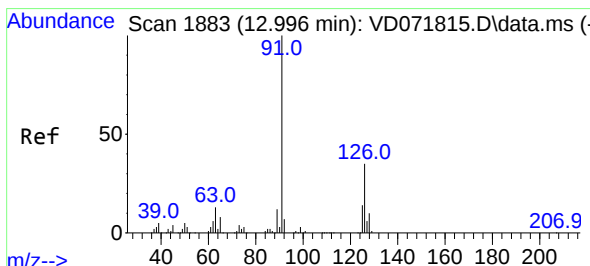
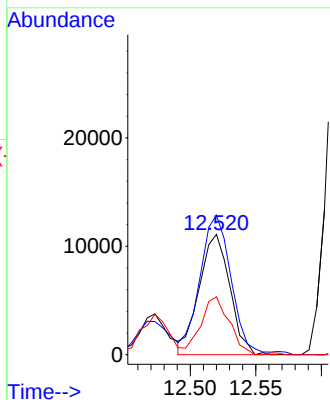
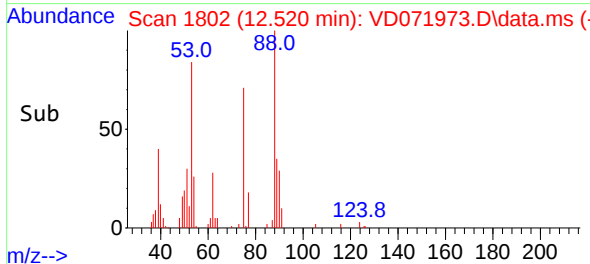
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



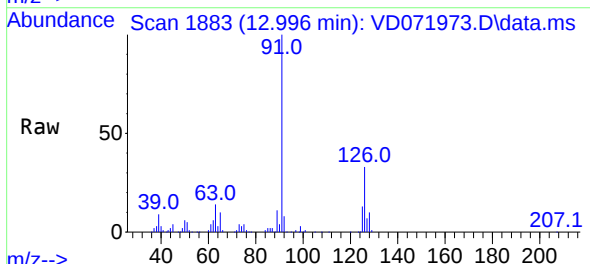
Tgt Ion: 75 Resp: 17978  
Ion Ratio Lower Upper  
75 100  
53 119.4 86.5 129.7  
89 44.0 33.9 50.9

Manual Integrations  
APPROVED

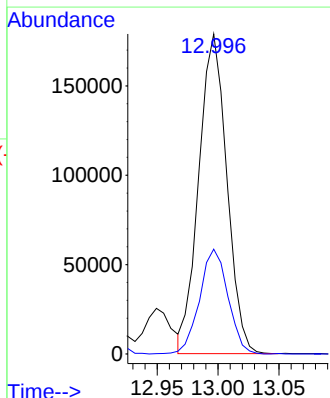
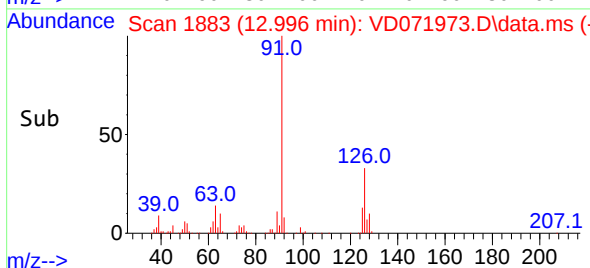
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

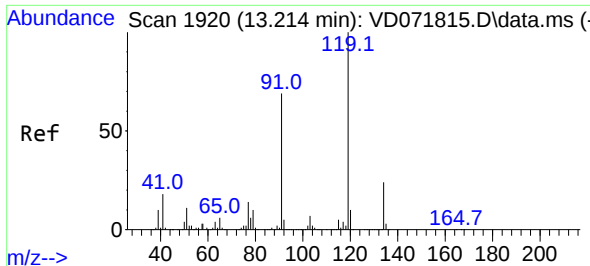


#82  
4-Chlorotoluene  
Concen: 19.23 ug/l  
RT: 12.996 min Scan# 1883  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion: 91 Resp: 286825  
Ion Ratio Lower Upper  
91 100  
126 33.2 16.5 49.5





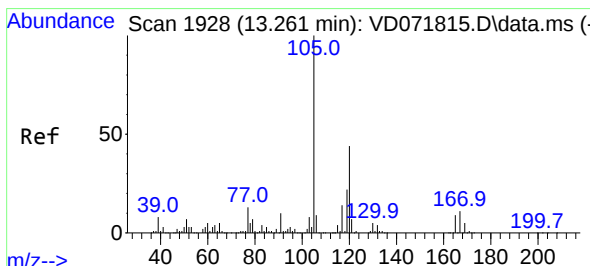
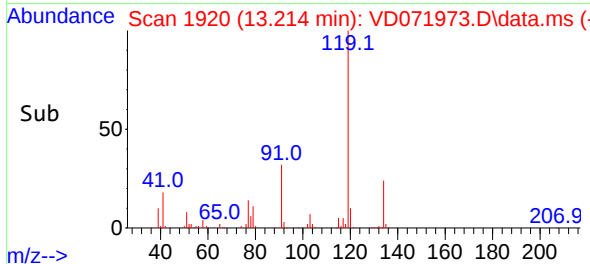
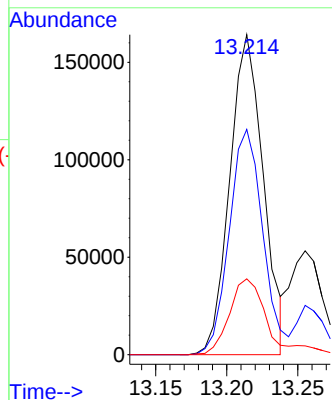
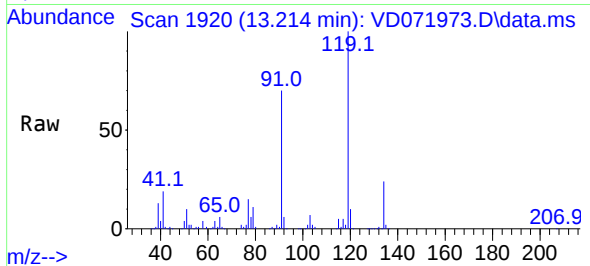
#83  
tert-Butylbenzene  
Concen: 19.41 ug/l  
RT: 13.214 min Scan# 1920  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01

Tgt Ion:119 Resp: 26926  
Ion Ratio Lower Upper  
119 100  
91 70.9 34.8 104.5  
134 26.8 13.3 39.9

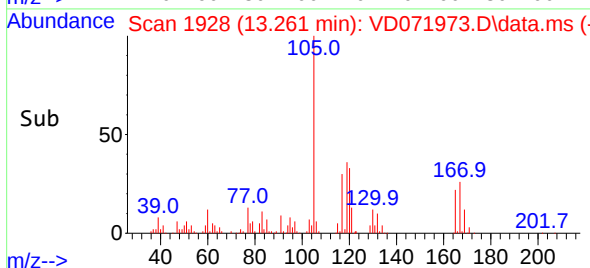
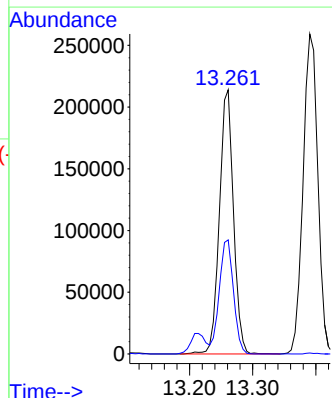
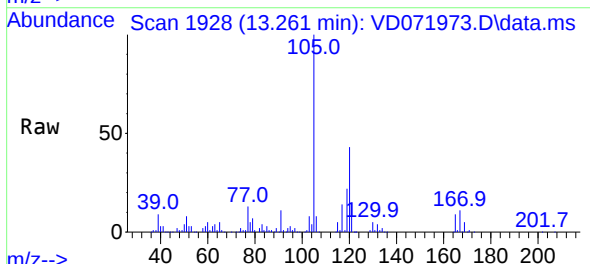
Manual Integrations  
APPROVED

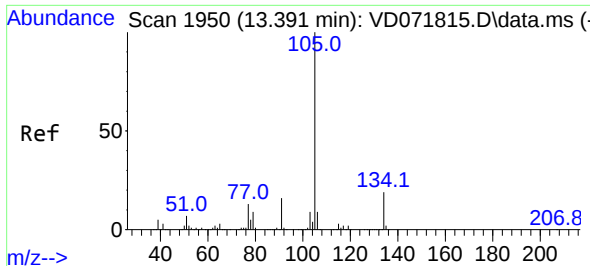
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 20.16 ug/l  
RT: 13.261 min Scan# 1928  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

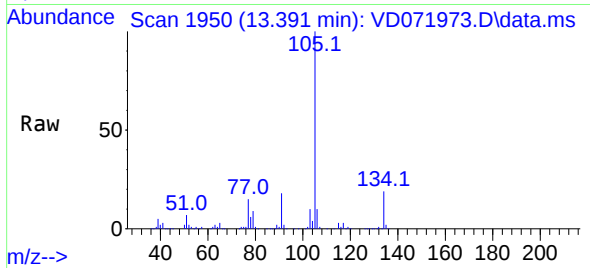
Tgt Ion:105 Resp: 331880  
Ion Ratio Lower Upper  
105 100  
120 43.4 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 19.32 ug/l  
 RT: 13.391 min Scan# 1950  
 Delta R.T. -0.000 min  
 Lab File: VD071973.D  
 Acq: 15 Feb 2022 11:57

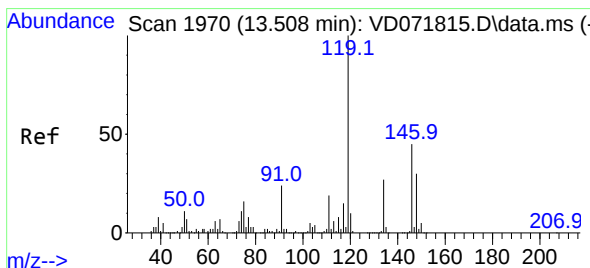
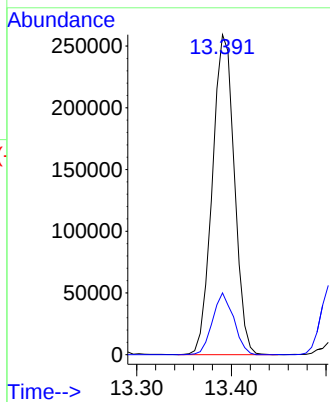
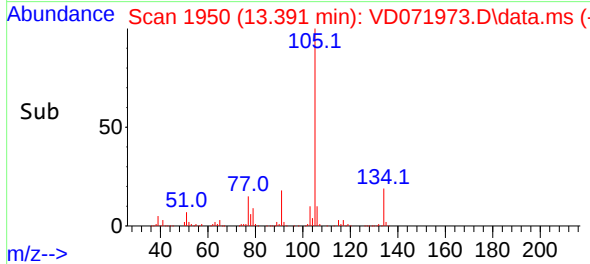
Instrument :  
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 ClientSampleId :  
 VD0215SBSD01



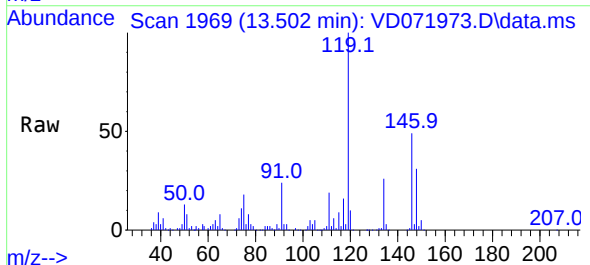
Tgt Ion:105 Resp: 419208  
 Ion Ratio Lower Upper  
 105 100  
 134 18.6 9.8 29.3

Manual Integrations  
 APPROVED

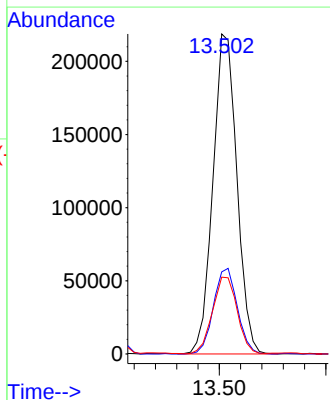
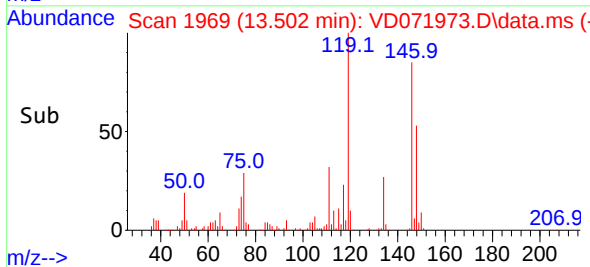
Reviewed By :Semsettin Yesilyurt 02/16/2022  
 Supervised By :Mahesh Dadoda 02/18/2022

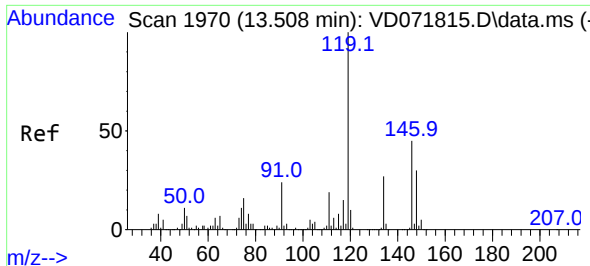


#86  
 p-Isopropyltoluene  
 Concen: 19.33 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. -0.000 min  
 Lab File: VD071973.D  
 Acq: 15 Feb 2022 11:57



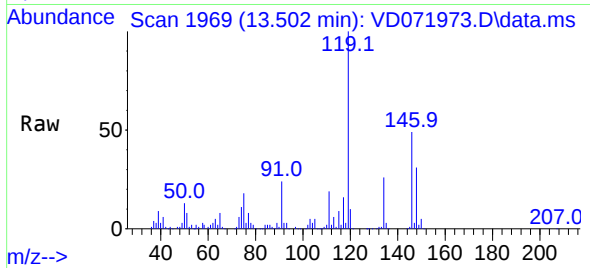
Tgt Ion:119 Resp: 340874  
 Ion Ratio Lower Upper  
 119 100  
 134 26.6 12.9 38.6  
 91 24.7 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 19.21 ug/l  
RT: 13.502 min Scan# 1970  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

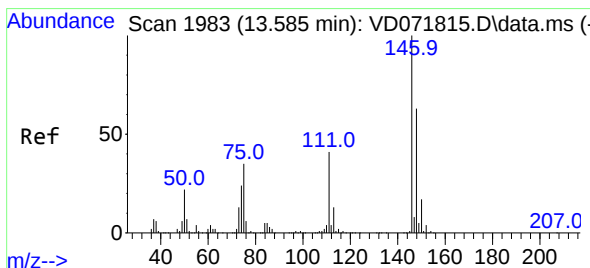
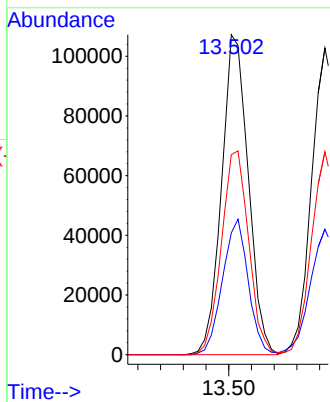
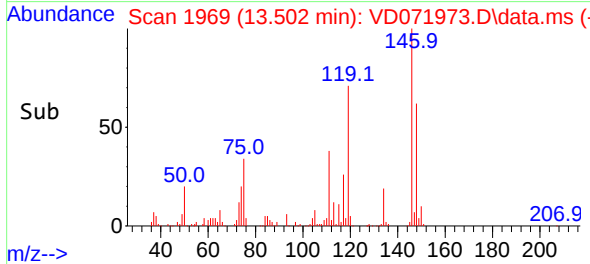
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



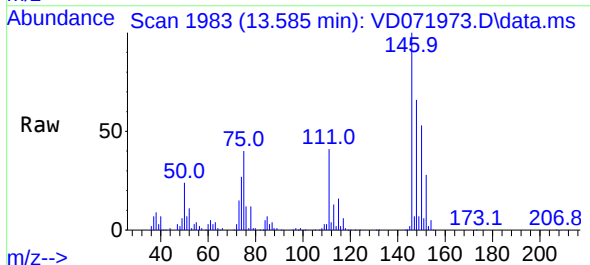
Tgt Ion:146 Resp: 175050  
Ion Ratio Lower Upper  
146 100  
111 40.9 20.4 61.3  
148 65.1 31.9 95.7

Manual Integrations  
APPROVED

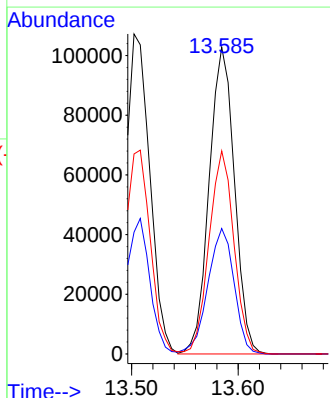
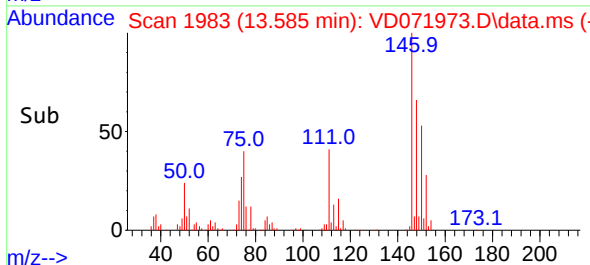
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

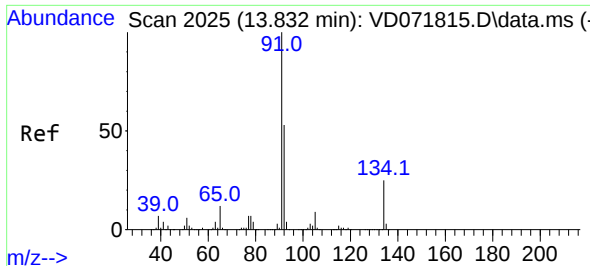


#88  
1,4-Dichlorobenzene  
Concen: 18.67 ug/l  
RT: 13.585 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion:146 Resp: 169833  
Ion Ratio Lower Upper  
146 100  
111 42.3 20.3 60.9  
148 65.1 31.7 95.1





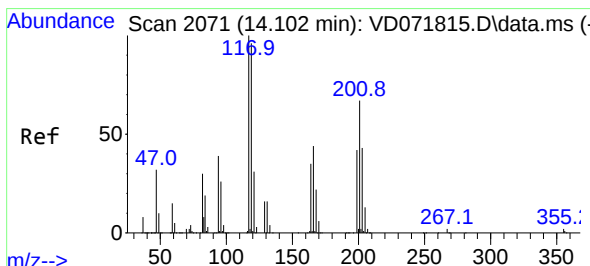
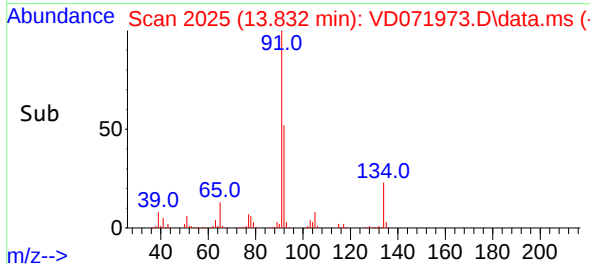
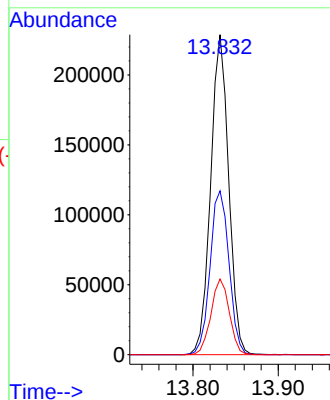
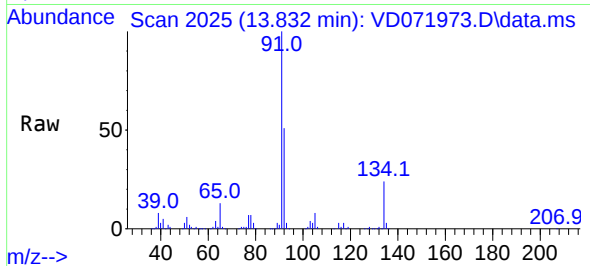
#89  
n-Butylbenzene  
Concen: 19.47 ug/l  
RT: 13.832 min Scan# 2025  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01

Tgt Ion: 91 Resp: 336799  
Ion Ratio Lower Upper  
91 100  
92 53.8 26.6 79.8  
134 24.1 12.3 36.9

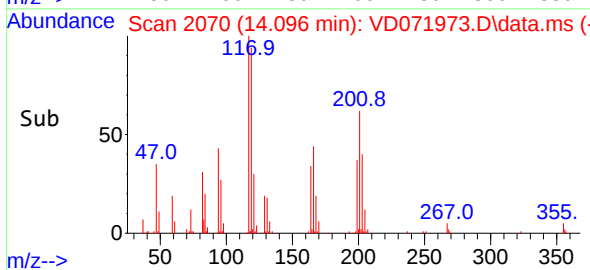
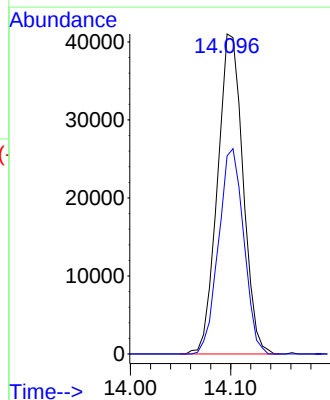
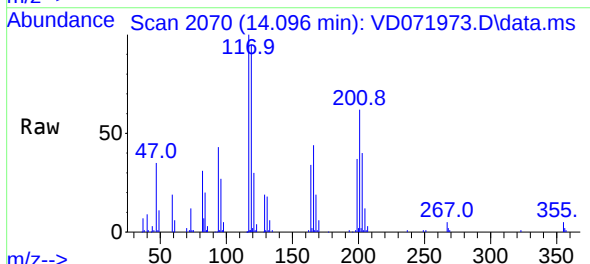
Manual Integrations  
APPROVED

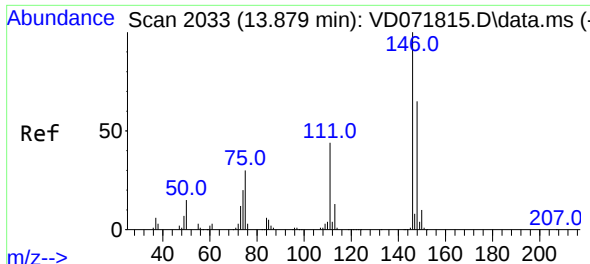
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#90  
Hexachloroethane  
Concen: 20.63 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. -0.006 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

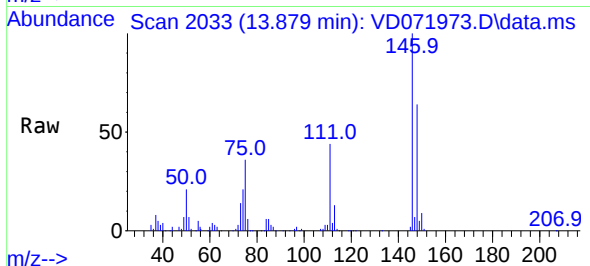
Tgt Ion:117 Resp: 72333  
Ion Ratio Lower Upper  
117 100  
201 63.3 33.4 100.2





#91  
1,2-Dichlorobenzene  
Concen: 18.76 ug/l  
RT: 13.879 min Scan# 2033  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

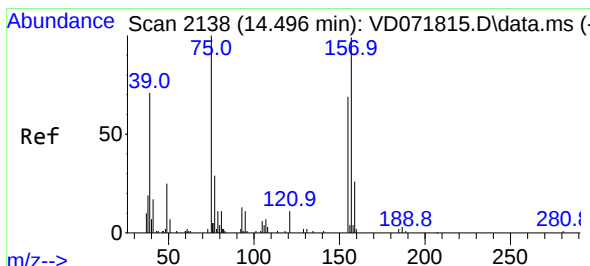
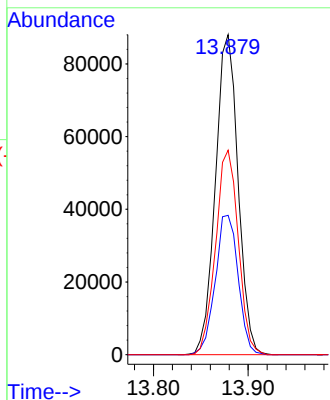
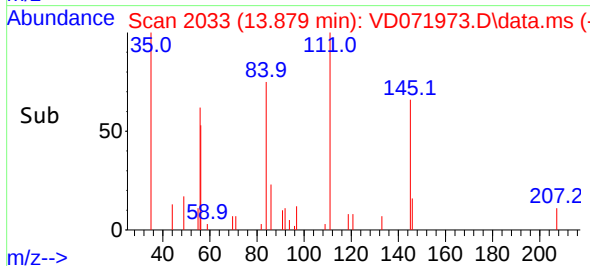
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



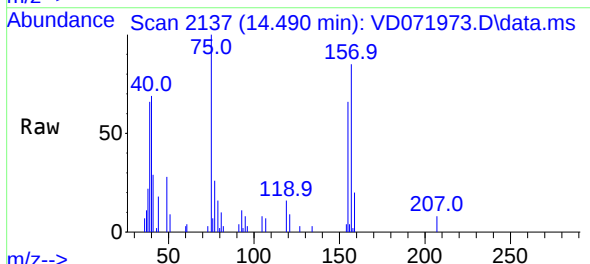
Tgt Ion:146 Resp: 146280  
Ion Ratio Lower Upper  
146 100  
111 44.1 21.1 63.3  
148 64.0 31.7 95.1

Manual Integrations  
APPROVED

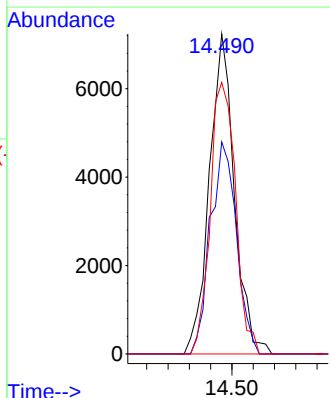
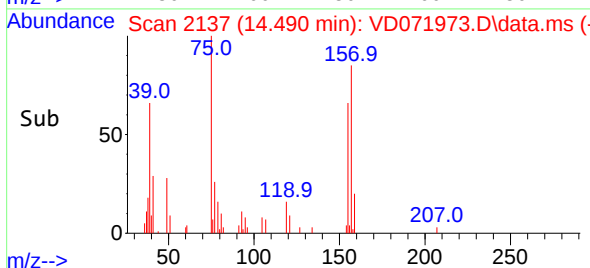
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

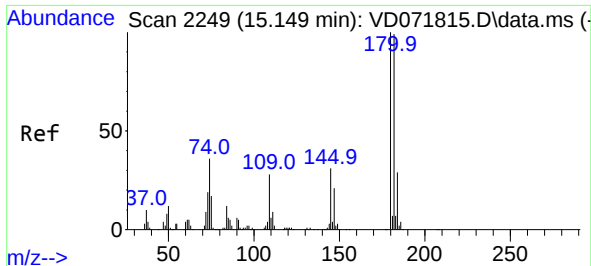


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.01 ug/l  
RT: 14.490 min Scan# 2137  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



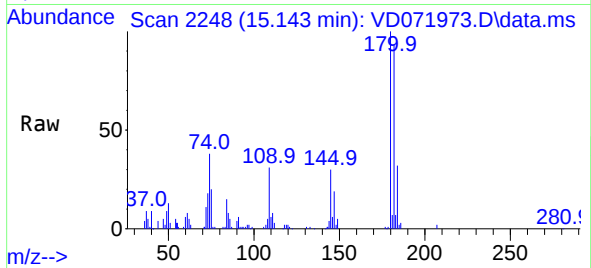
Tgt Ion: 75 Resp: 11757  
Ion Ratio Lower Upper  
75 100  
155 69.3 36.8 110.3  
157 85.8 48.4 145.0





#93  
1,2,4-Trichlorobenzene  
Concen: 18.69 ug/l  
RT: 15.143 min Scan# 2248  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

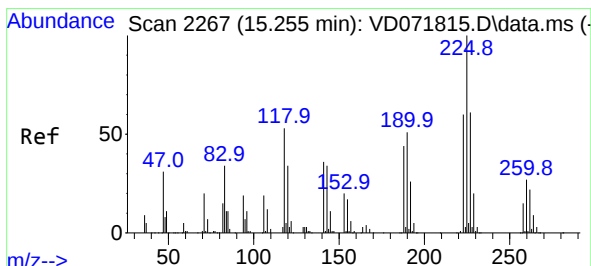
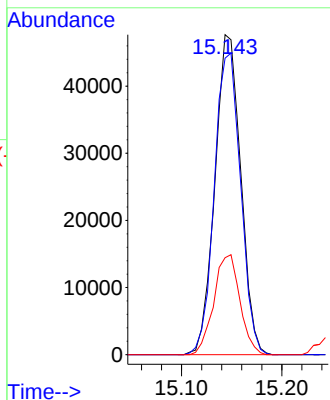
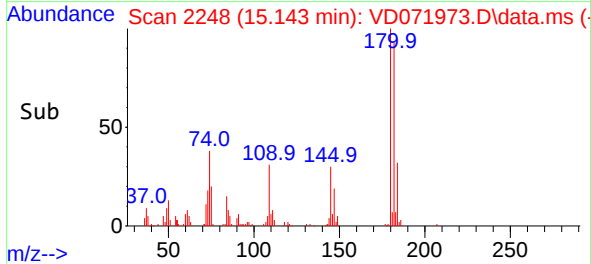
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBSD01



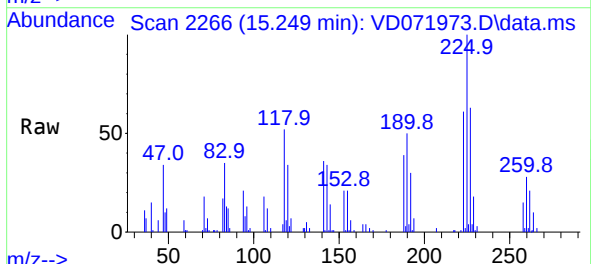
Tgt Ion:180 Resp: 85170  
Ion Ratio Lower Upper  
180 100  
182 95.9 47.3 142.0  
145 31.6 16.2 48.5

Manual Integrations  
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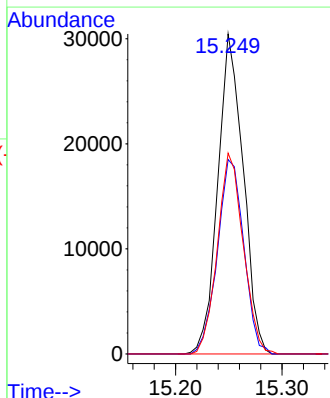
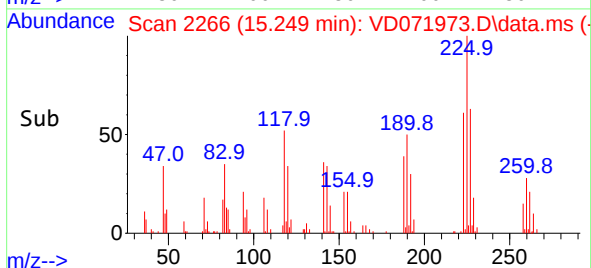
Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022

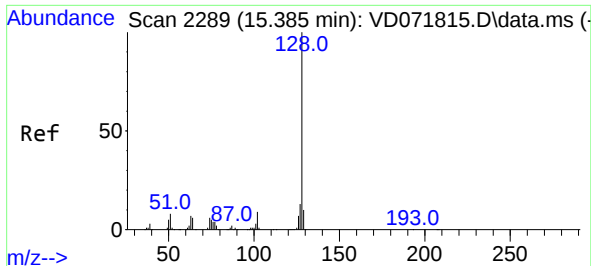


#94  
Hexachlorobutadiene  
Concen: 20.23 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



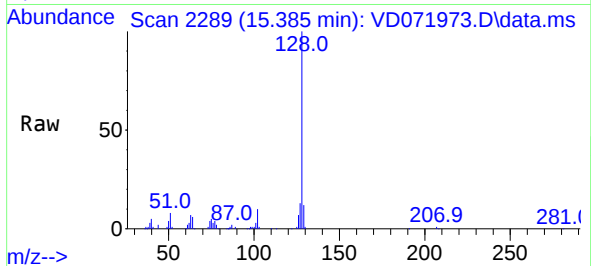
Tgt Ion:225 Resp: 50268  
Ion Ratio Lower Upper  
225 100  
223 63.1 31.1 93.2  
227 63.9 32.4 97.0





#95  
Naphthalene  
Concen: 17.06 ug/l  
RT: 15.385 min Scan# 2289  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57

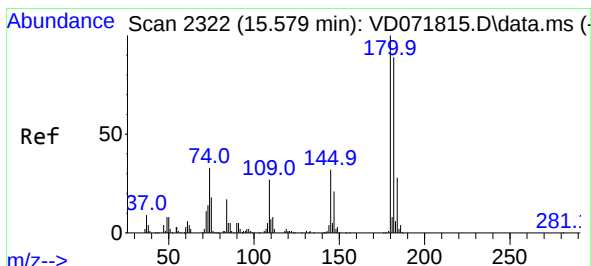
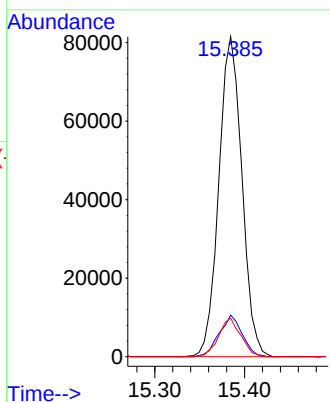
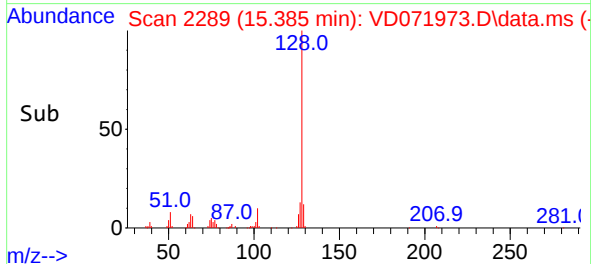
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0215SBS01



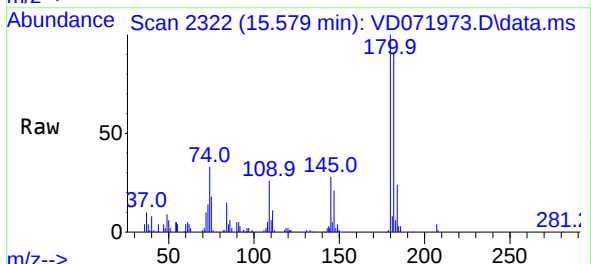
Tgt Ion:128 Resp: 145520  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.3 15.5  
129 11.6 8.4 12.6

Manual Integrations  
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Reviewed By :Semsettin Yesilyurt 02/16/2022  
Supervised By :Mahesh Dadoda 02/18/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 19.15 ug/l  
RT: 15.579 min Scan# 2322  
Delta R.T. -0.000 min  
Lab File: VD071973.D  
Acq: 15 Feb 2022 11:57



Tgt Ion:180 Resp: 74773  
Ion Ratio Lower Upper  
180 100  
182 96.4 47.6 142.9  
145 33.2 17.1 51.3

