

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD040522\  
 Data File : VD072535.D  
 Acq On : 05 Apr 2022 15:17  
 Operator : VA/SY  
 Sample : N2247-09  
 Misc : 4.80G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 WC-14A-1A-4-GR-15

Quant Time: Apr 06 01:12:56 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D032922S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 30 02:44:36 2022  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.979  | 168  | 460651   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.861  | 114  | 882006   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.638 | 117  | 413650   | 50.000 | ug/l  | # 0.00   |
| 72) 1,4-Dichlorobenzene-d4 | 13.679 | 152  | 234091   | 50.000 | ug/l  | 0.11     |

|                             |        |       |          |          |             |      |
|-----------------------------|--------|-------|----------|----------|-------------|------|
| System Monitoring Compounds |        |       |          |          |             |      |
| 33) 1,2-Dichloroethane-d4   | 8.326  | 65    | 280288   | 50.299   | ug/l        | 0.00 |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 100.600%  |      |
| 35) Dibromofluoromethane    | 7.914  | 113   | 278983   | 40.701   | ug/l        | 0.00 |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 81.400%   |      |
| 50) Toluene-d8              | 10.344 | 98    | 7550658  | 316.903  | ug/l        | 0.00 |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | = 633.800%# |      |
| 62) 4-Bromofluorobenzene    | 12.620 | 95    | 2405180  | 258.475  | ug/l        | 0.00 |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | = 516.960%# |      |

|                               |        |     |          |          |        |    |
|-------------------------------|--------|-----|----------|----------|--------|----|
| Target Compounds              |        |     |          | Qvalue   |        |    |
| 10) Methyl Iodide             | 4.315  | 142 | 901      | 3.900    | ug/l # | 68 |
| 11) Tert butyl alcohol        | 5.197  | 59  | 579      | 1.968    | ug/l # | 74 |
| 13) Acrolein                  | 4.138  | 56  | 475617   | 3642.078 | ug/l # | 74 |
| 14) Allyl chloride            | 4.950  | 41  | 3119775  | 420.850  | ug/l # | 56 |
| 15) Acrylonitrile             | 5.497  | 53  | 836099   | 708.964  | ug/l # | 40 |
| 16) Acetone                   | 4.144  | 43  | 1386384  | 1334.240 | ug/l # | 63 |
| 17) Carbon Disulfide          | 4.409  | 76  | 90035    | 12.945   | ug/l # | 85 |
| 18) Methyl Acetate            | 4.950  | 43  | 7299749  | 2493.653 | ug/l # | 55 |
| 20) Methylene Chloride        | 4.956  | 84  | 34430    | 5.566    | ug/l # | 1  |
| 23) Vinyl Acetate             | 6.332  | 43  | 6236     | 6.969    | ug/l # | 75 |
| 25) 2-Butanone                | 7.208  | 43  | 1280202  | 890.837  | ug/l # | 56 |
| 29) Tetrahydrofuran           | 7.573  | 42  | 7067     | 8.145    | ug/l # | 38 |
| 30) Chloroform                | 7.744  | 83  | 18360    | 1.629    | ug/l # | 1  |
| 31) Cyclohexane               | 7.985  | 56  | 20085344 | 2756.553 | ug/l   | 88 |
| 36) 1,1-Dichloropropene       | 8.073  | 75  | 4464     | 1.622    | ug/l # | 1  |
| 37) Ethyl Acetate             | 7.208  | 43  | 1280202  | 352.483  | ug/l # | 75 |
| 38) Carbon Tetrachloride      | 7.979  | 117 | 48385    | 5.124    | ug/l # | 17 |
| 39) Methylcyclohexane         | 9.538  | 83  | 648972   | 62.834   | ug/l # | 1  |
| 40) Benzene                   | 8.344  | 78  | 35957    | 1.502    | ug/l   | 91 |
| 41) Methacrylonitrile         | 7.561  | 41  | 47202    | 23.159   | ug/l # | 57 |
| 42) 1,2-Dichloroethane        | 8.467  | 62  | 83004    | 11.344   | ug/l # | 1  |
| 43) Isopropyl Acetate         | 8.455  | 43  | 9025406  | 1295.490 | ug/l # | 54 |
| 45) 1,2-Dichloropropane       | 9.373  | 63  | 1029092  | 154.539  | ug/l # | 1  |
| 46) Dibromomethane            | 9.432  | 93  | 12941    | 3.704    | ug/l # | 1  |
| 47) Bromodichloromethane      | 9.632  | 83  | 1607509  | 160.159  | ug/l # | 60 |
| 48) Methyl methacrylate       | 9.538  | 41  | 3835107  | 1133.863 | ug/l # | 47 |
| 49) 1,4-Dioxane               | 9.414  | 88  | 499      | 12.007   | ug/l # | 1  |
| 51) 4-Methyl-2-Pentanone      | 10.150 | 43  | 27008711 | 7225.034 | ug/l # | 39 |
| 52) Toluene                   | 10.391 | 92  | 40038    | 2.518    | ug/l # | 1  |
| 55) 1,1,2-Trichloroethane     | 10.767 | 97  | 20852980 | 3937.080 | ug/l # | 21 |
| 56) Ethyl methacrylate        | 10.644 | 69  | 8621998  | 1293.577 | ug/l # | 56 |
| 58) 2-Chloroethyl Vinyl ether | 9.920  | 63  | 23784    | 9.095    | ug/l # | 49 |
| 59) 2-Hexanone                | 10.949 | 43  | 21855947 | 8597.728 | ug/l # | 34 |
| 60) Dibromochloromethane      | 11.061 | 129 | 112231   | 16.427   | ug/l # | 53 |
| 61) 1,2-Dibromoethane         | 11.249 | 107 | 33447    | 7.112    | ug/l # | 3  |
| 65) Chlorobenzene             | 11.667 | 112 | 503558   | 54.449   | ug/l   | 99 |

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 Sample : N2247-09  
 Misc : 4.80G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 WC-14A-1A-4-GR-15

Quant Time: Apr 06 01:12:56 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D032922S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 30 02:44:36 2022  
 Response via : Initial Calibration

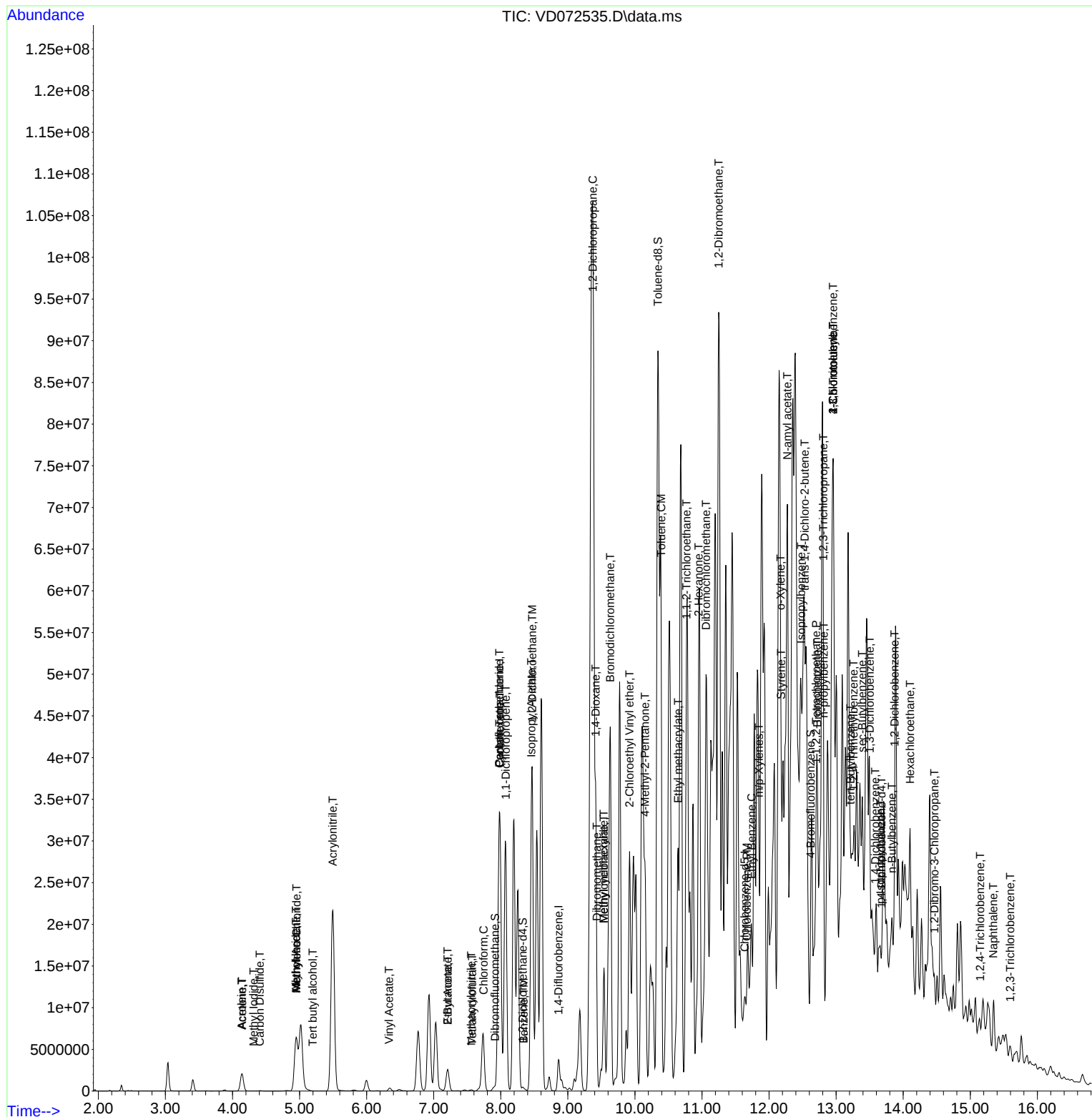
| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| -----                         |        |      |          |          |        |          |
| 67) Ethyl Benzene             | 11.738 | 91   | 57776    | 3.580    | ug/l # | 65       |
| 68) m/p-Xylenes               | 11.849 | 106  | 213923   | 34.943   | ug/l # | 59       |
| 69) o-Xylene                  | 12.173 | 106  | 190750   | 32.293   | ug/l # | 20       |
| 70) Styrene                   | 12.179 | 104  | 10503    | 1.009    | ug/l # | 1        |
| 73) Isopropylbenzene          | 12.479 | 105  | 6240889  | 330.112  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.273 | 43   | 14951453 | 3769.209 | ug/l # | 45       |
| 75) 1,1,2,2-Tetrachloroethane | 12.702 | 83   | 1742155  | 486.512  | ug/l # | 85       |
| 76) 1,2,3-Trichloropropane    | 12.808 | 75   | 39198    | 15.353   | ug/l # | 100      |
| 77) Bromobenzene              | 12.720 | 156  | 34790    | 8.210    | ug/l # | 1        |
| 78) n-propylbenzene           | 12.814 | 91   | 4418349  | 193.729  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.955 | 91   | 862338   | 64.654   | ug/l   | 86       |
| 80) 1,3,5-Trimethylbenzene    | 12.955 | 105  | 2691964  | 166.258  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.532 | 75   | 6681     | 6.421    | ug/l # | 1        |
| 82) 4-Chlorotoluene           | 12.955 | 91   | 708161   | 50.980   | ug/l   | 71       |
| 83) tert-Butylbenzene         | 13.214 | 119  | 579678   | 41.355   | ug/l   | 79       |
| 84) 1,2,4-Trimethylbenzene    | 13.261 | 105  | 4601787  | 290.643  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.390 | 105  | 4316945  | 204.461  | ug/l # | 72       |
| 86) p-Isopropyltoluene        | 13.661 | 119  | 1258873  | 72.944   | ug/l   | 89       |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 19601    | 2.232    | ug/l # | 1        |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 68384    | 7.727    | ug/l # | 1        |
| 89) n-Butylbenzene            | 13.832 | 91   | 2351921  | 143.058  | ug/l # | 77       |
| 90) Hexachloroethane          | 14.102 | 117  | 518586   | 146.784  | ug/l # | 17       |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 110034   | 14.208   | ug/l # | 1        |
| 92) 1,2-Dibromo-3-Chloropr... | 14.467 | 75   | 8561     | 16.165   | ug/l # | 8        |
| 93) 1,2,4-Trichlorobenzene    | 15.149 | 180  | 20867    | 4.347    | ug/l # | 1        |
| 95) Naphthalene               | 15.343 | 128  | 57670    | 6.183    | ug/l # | 1        |
| 96) 1,2,3-Trichlorobenzene    | 15.596 | 180  | 29245    | 6.980    | ug/l # | 12       |
| -----                         |        |      |          |          |        |          |

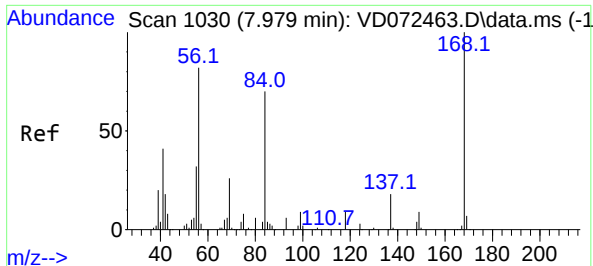
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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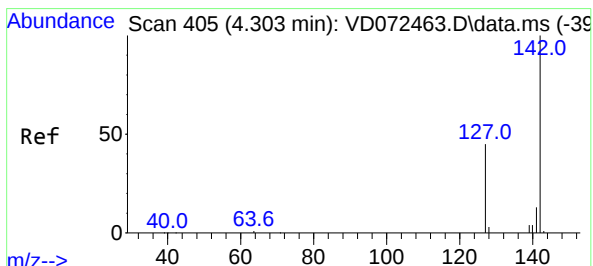
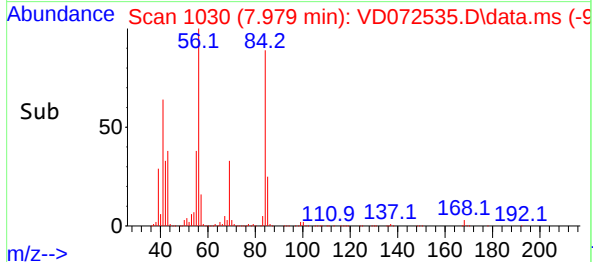
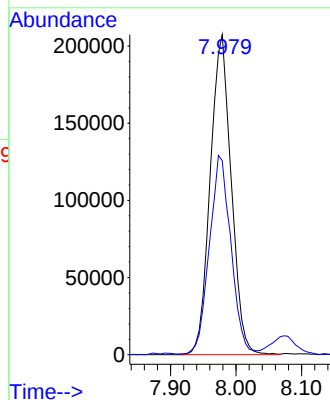
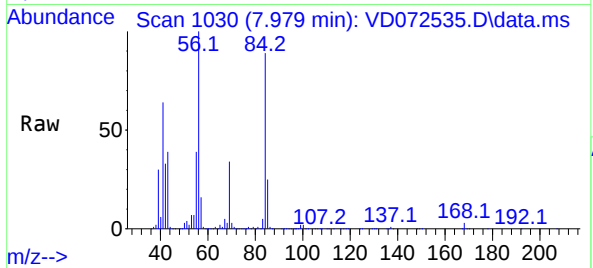




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

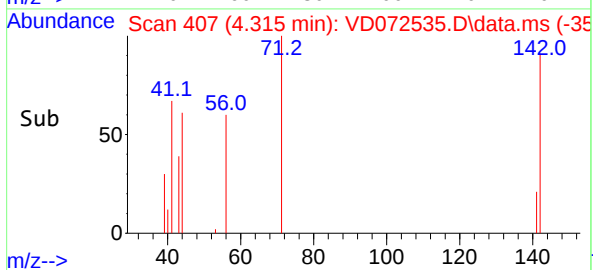
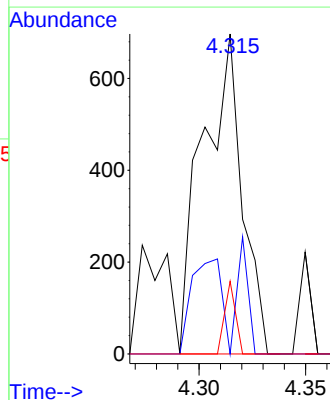
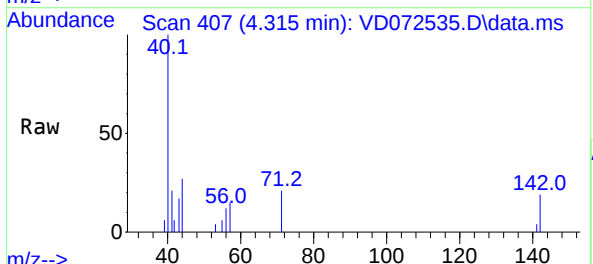
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

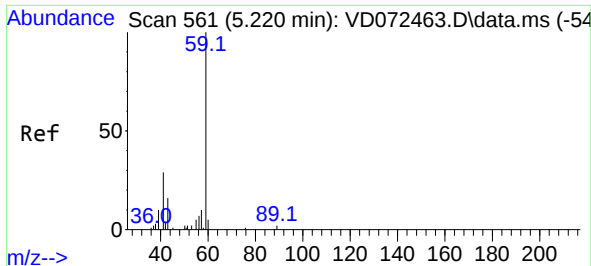
Tgt Ion:168 Resp: 460651  
Ion Ratio Lower Upper  
168 100  
99 60.4 49.8 74.6



#10  
Methyl Iodide  
Concen: 3.900 ug/l  
RT: 4.315 min Scan# 407  
Delta R.T. 0.012 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion:142 Resp: 901  
Ion Ratio Lower Upper  
142 100  
127 22.5 37.3 55.9#  
141 6.2 11.7 17.5#

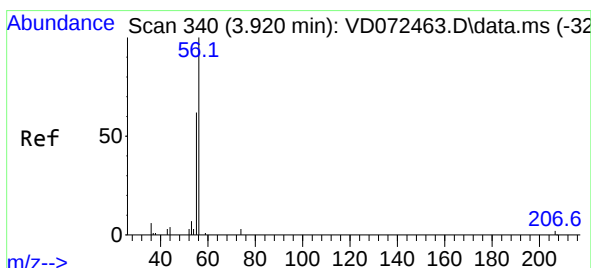
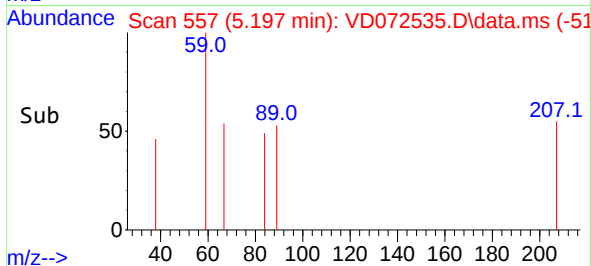
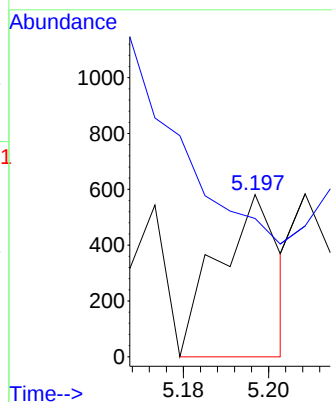
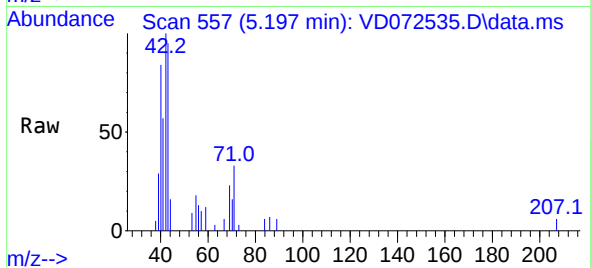




#11  
Tert butyl alcohol  
Concen: 1.968 ug/l  
RT: 5.197 min Scan# 51  
Delta R.T. -0.023 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

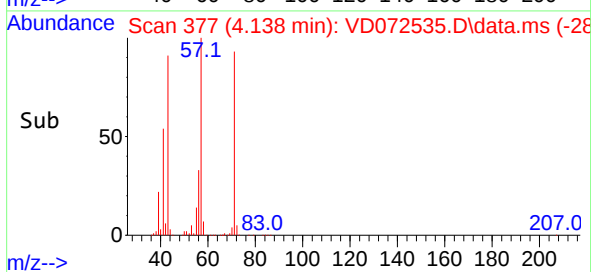
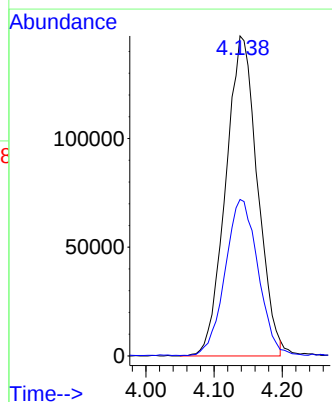
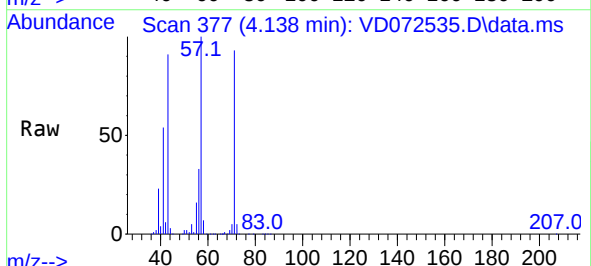
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

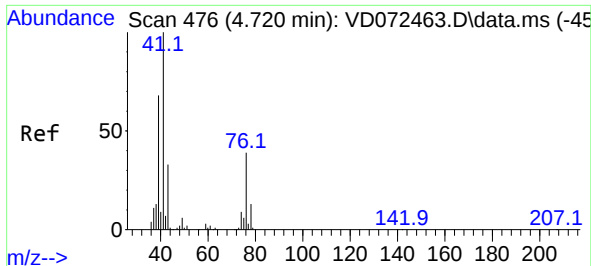
Tgt Ion: 59 Resp: 579  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.8 11.6#



#13  
Acrolein  
Concen: 3642.078 ug/l  
RT: 4.138 min Scan# 377  
Delta R.T. 0.218 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

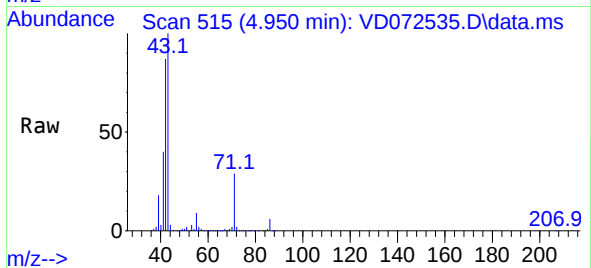
Tgt Ion: 56 Resp: 475617  
Ion Ratio Lower Upper  
56 100  
55 50.1 57.1 85.7#



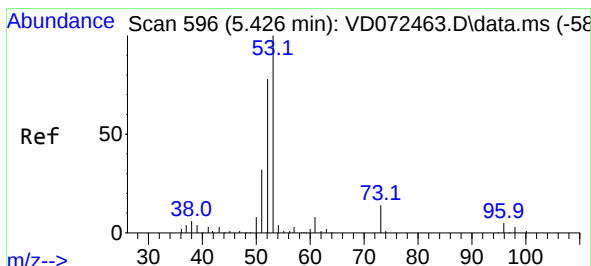
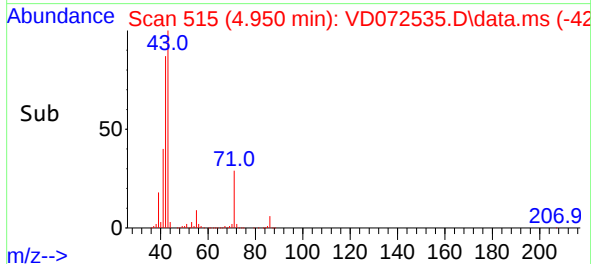
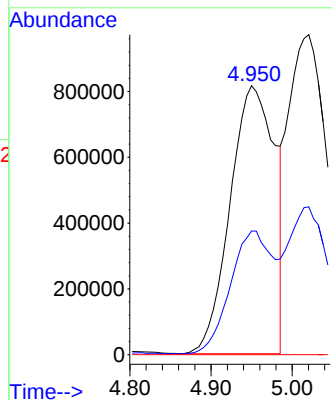


#14  
 Allyl chloride  
 Concen: 420.850 ug/l  
 RT: 4.950 min Scan# 51  
 Delta R.T. 0.230 min  
 Lab File: VD072535.D  
 Acq: 05 Apr 2022 15:17

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
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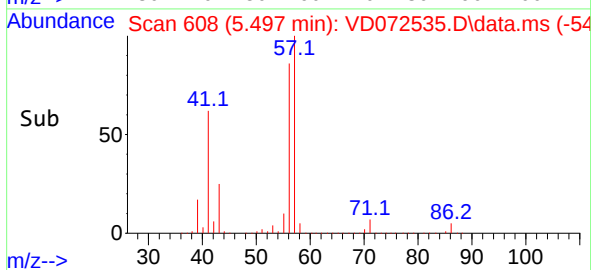
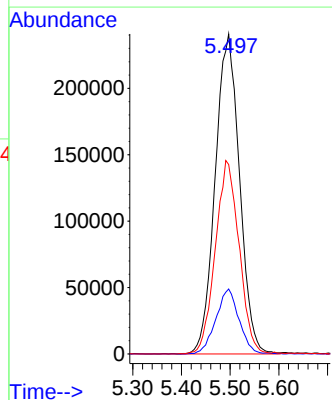
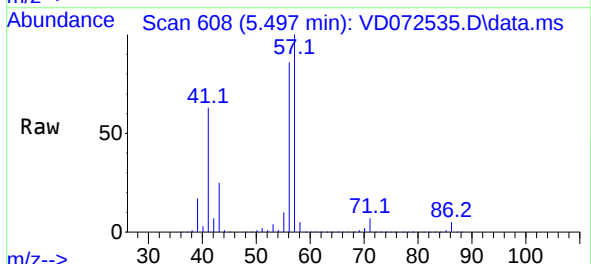


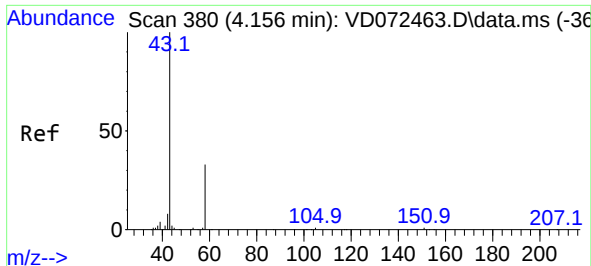
Tgt Ion: 41 Resp: 3119775  
 Ion Ratio Lower Upper  
 41 100  
 39 42.2 59.3 88.9#  
 76 0.0 25.7 38.5#



#15  
 Acrylonitrile  
 Concen: 708.964 ug/l  
 RT: 5.497 min Scan# 608  
 Delta R.T. 0.071 min  
 Lab File: VD072535.D  
 Acq: 05 Apr 2022 15:17

Tgt Ion: 53 Resp: 836099  
 Ion Ratio Lower Upper  
 53 100  
 52 19.4 67.2 100.8#  
 51 59.0 30.3 45.5#

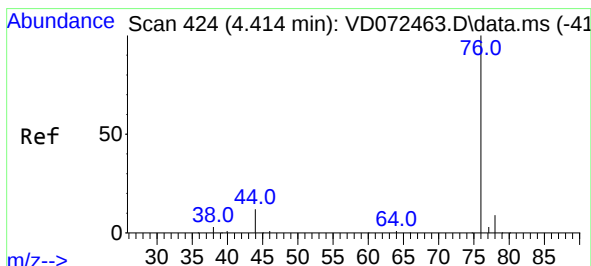
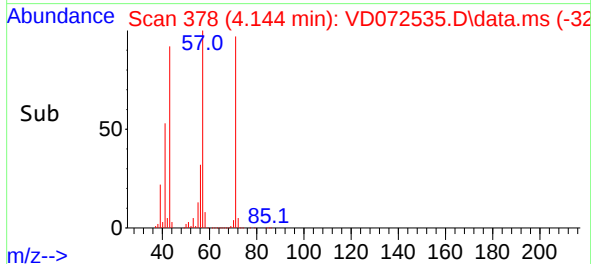
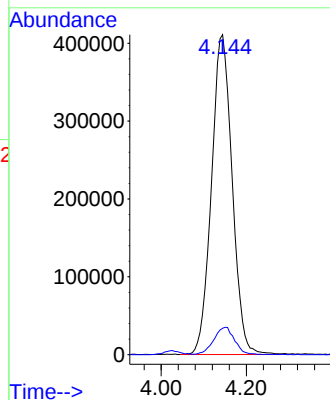
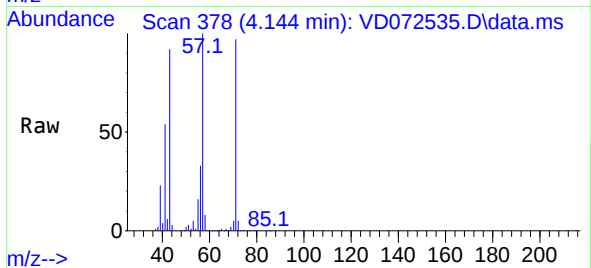




#16  
Acetone  
Concen: 1334.240 ug/l  
RT: 4.144 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

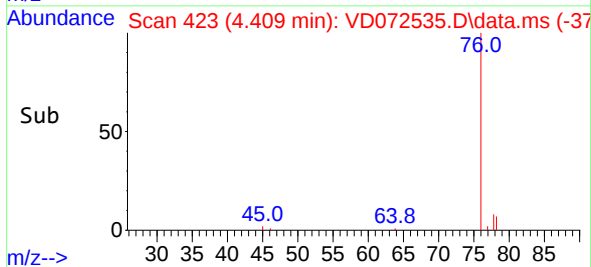
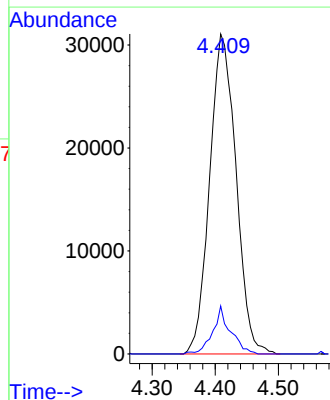
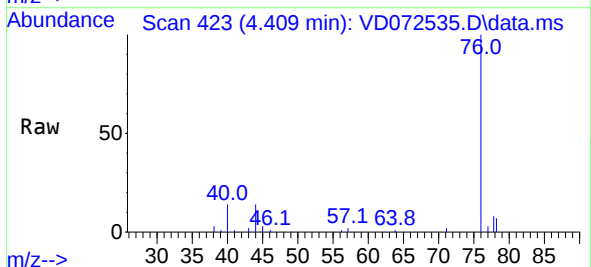
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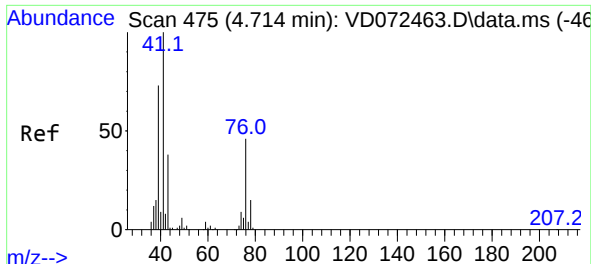
Tgt Ion: 43 Resp: 1386384  
Ion Ratio Lower Upper  
43 100  
58 8.2 22.1 33.1#



#17  
Carbon Disulfide  
Concen: 12.945 ug/l  
RT: 4.409 min Scan# 423  
Delta R.T. -0.005 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 76 Resp: 90035  
Ion Ratio Lower Upper  
76 100  
78 15.0 7.5 11.3#

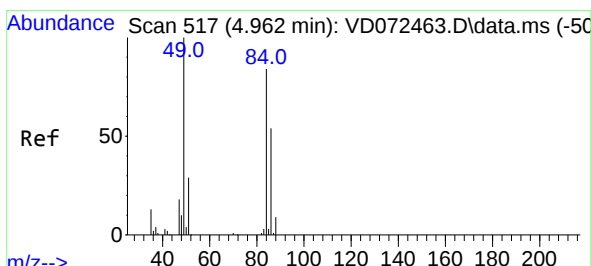
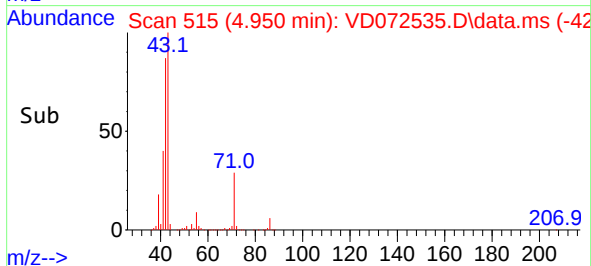
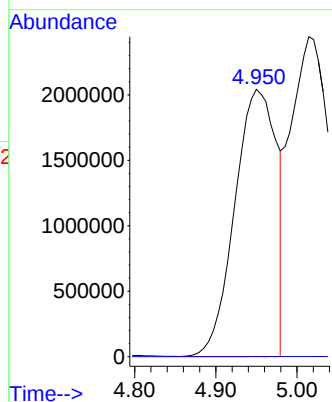
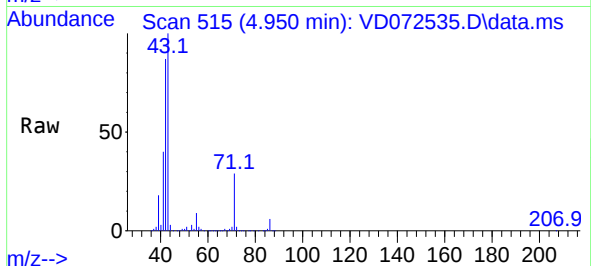




#18  
Methyl Acetate  
Concen: 2493.653 ug/l  
RT: 4.950 min Scan# 516  
Delta R.T. 0.235 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

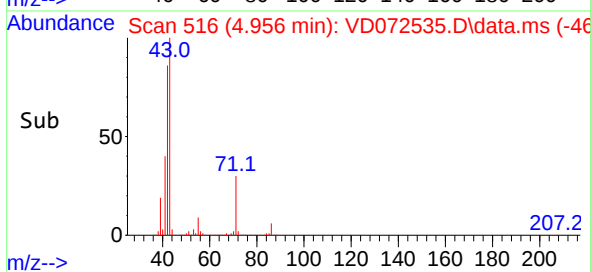
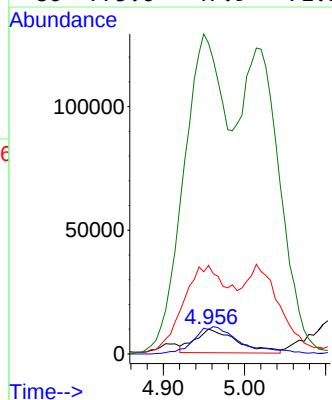
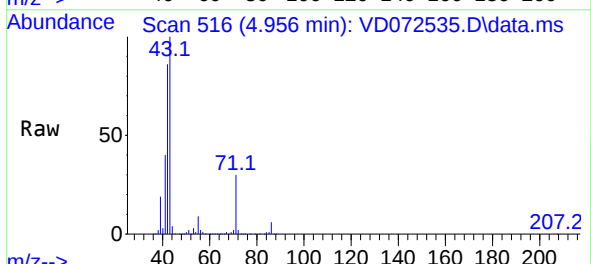
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

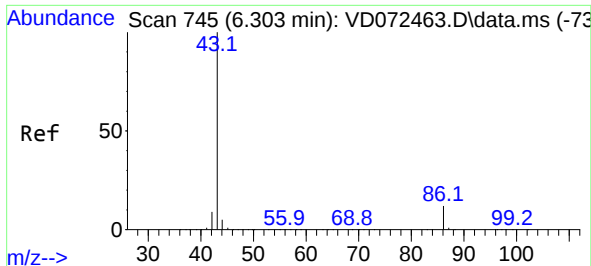
Tgt Ion: 43 Resp: 7299749  
Ion Ratio Lower Upper  
43 100  
74 0.0 16.7 25.1#



#20  
Methylene Chloride  
Concen: 5.566 ug/l  
RT: 4.956 min Scan# 516  
Delta R.T. -0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 84 Resp: 34430  
Ion Ratio Lower Upper  
84 100  
49 98.7 112.8 169.2#  
51 219.4 32.6 48.8#  
86 775.6 47.9 71.9#

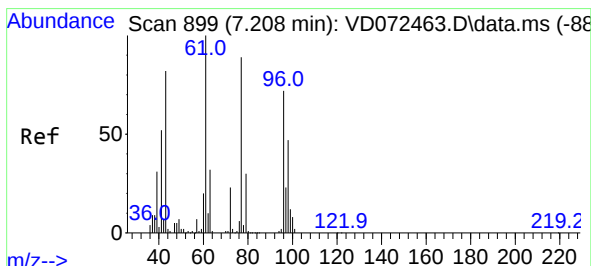
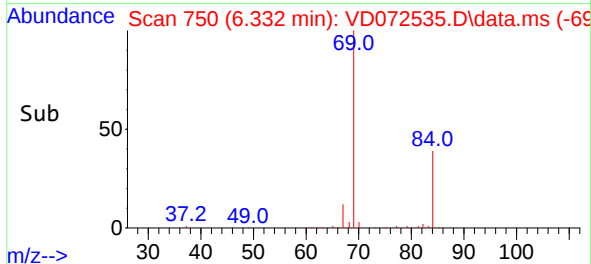
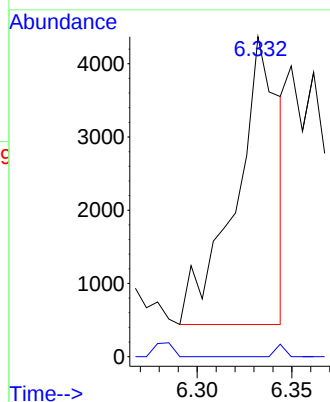
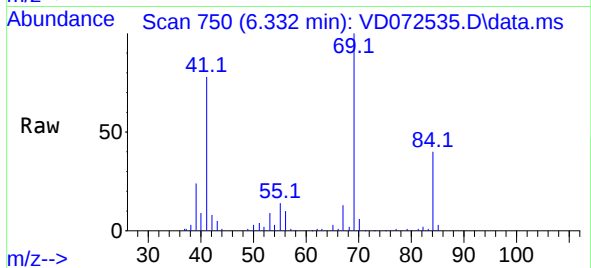




#23  
 Vinyl Acetate  
 Concen: 6.969 ug/l  
 RT: 6.332 min Scan# 745  
 Delta R.T. 0.029 min  
 Lab File: VD072535.D  
 Acq: 05 Apr 2022 15:17

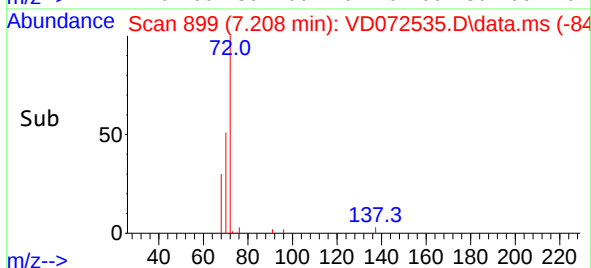
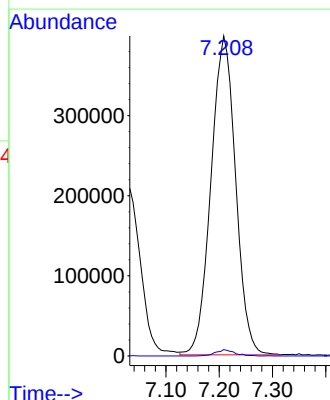
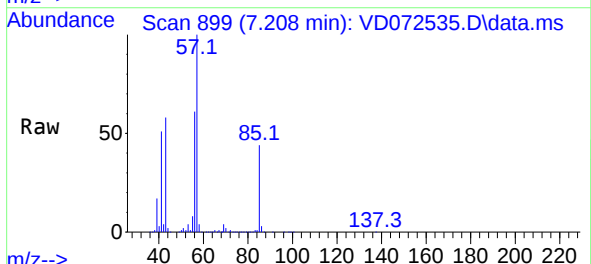
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 WC-14A-1A-4-GR-15

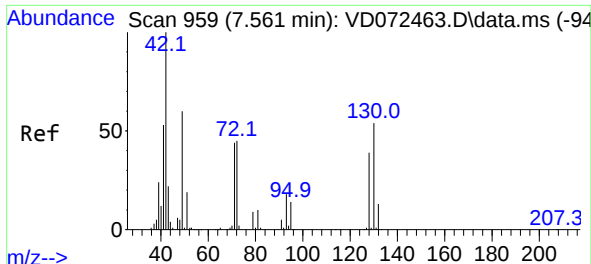
Tgt Ion: 43 Resp: 6236  
 Ion Ratio Lower Upper  
 43 100  
 86 0.0 7.1 10.7#



#25  
 2-Butanone  
 Concen: 890.837 ug/l  
 RT: 7.208 min Scan# 899  
 Delta R.T. 0.000 min  
 Lab File: VD072535.D  
 Acq: 05 Apr 2022 15:17

Tgt Ion: 43 Resp: 1280202  
 Ion Ratio Lower Upper  
 43 100  
 72 2.0 18.6 27.8#

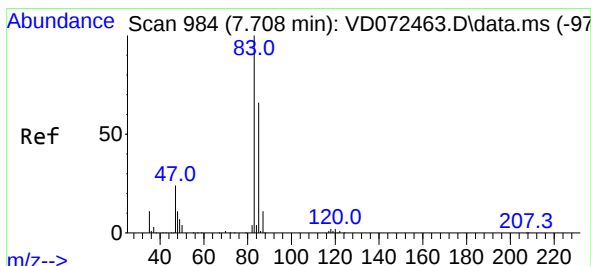
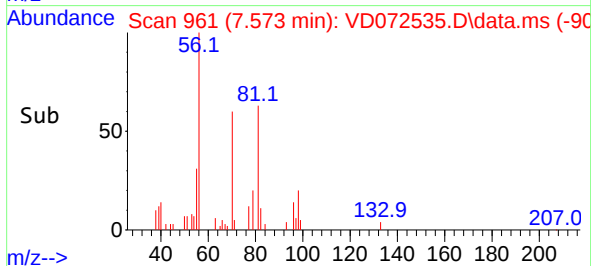
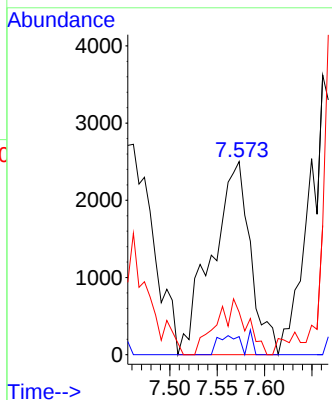
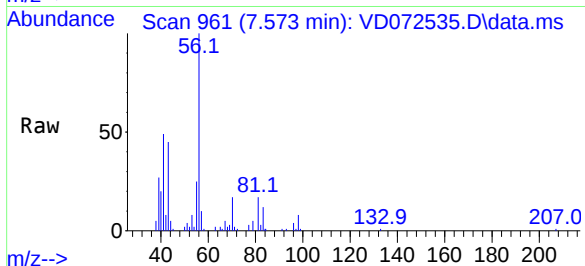




#29  
Tetrahydrofuran  
Concen: 8.145 ug/l  
RT: 7.573 min Scan# 90  
Delta R.T. 0.012 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

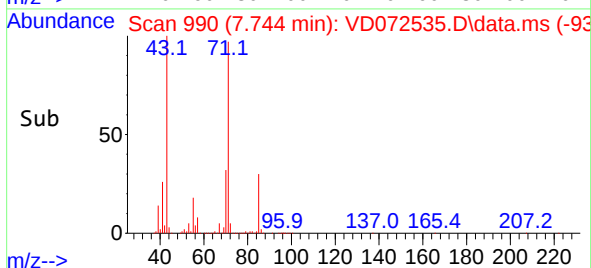
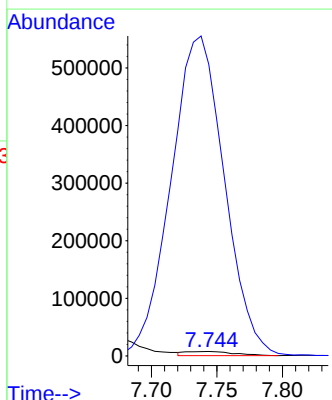
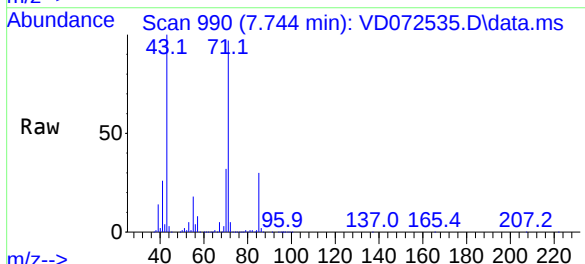
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

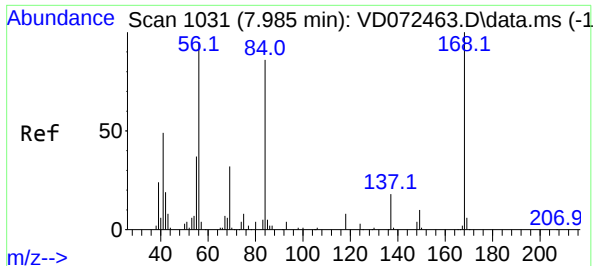
Tgt Ion: 42 Resp: 7067  
Ion Ratio Lower Upper  
42 100  
72 0.0 30.7 46.1#  
71 0.0 28.6 43.0#



#30  
Chloroform  
Concen: 1.629 ug/l  
RT: 7.744 min Scan# 990  
Delta R.T. 0.035 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 83 Resp: 18360  
Ion Ratio Lower Upper  
83 100  
85 6893.2 52.7 79.1#





#31

Cyclohexane

Concen: 2756.553 ug/l

RT: 7.985 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VD072535.D

Acq: 05 Apr 2022 15:17

Instrument :

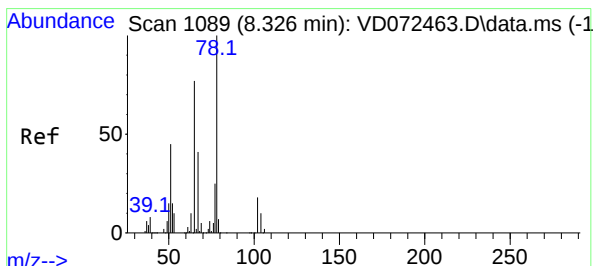
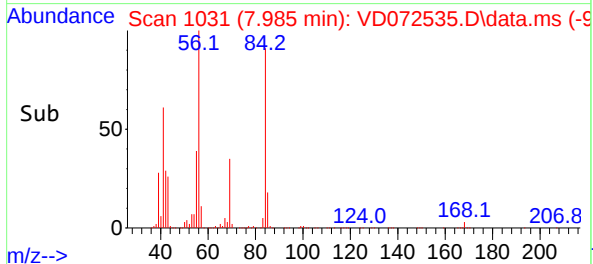
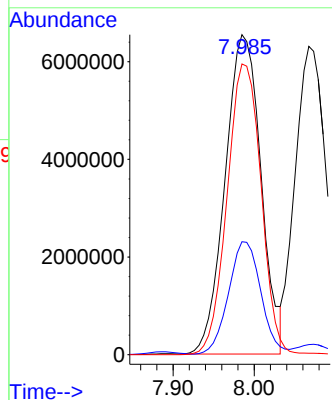
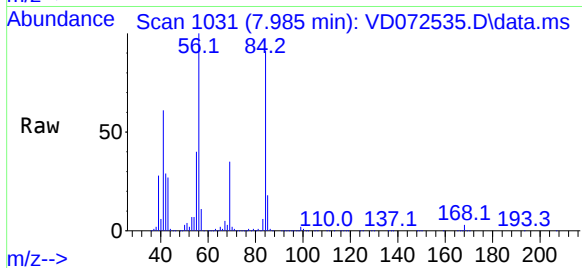
MSVOA\_D

ClientSampleId :

WC-14A-1A-4-GR-15

Tgt Ion: 56 Resp:20085344

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56  | 100   |       |       |
| 69  | 34.9  | 25.4  | 38.2  |
| 84  | 91.0  | 63.0  | 94.4  |



#33

1,2-Dichloroethane-d4

Concen: 50.299 ug/l

RT: 8.326 min Scan# 1089

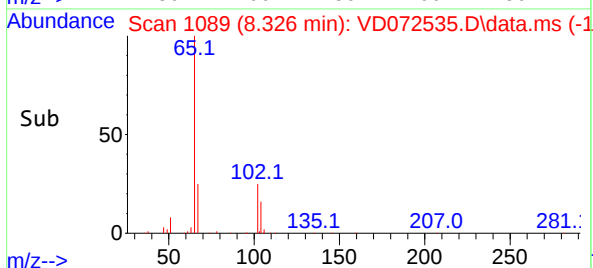
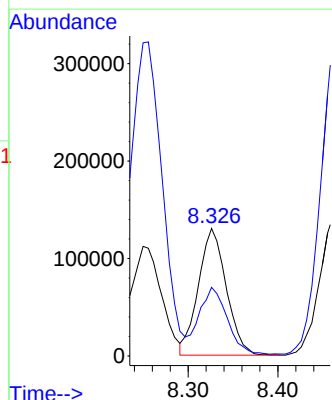
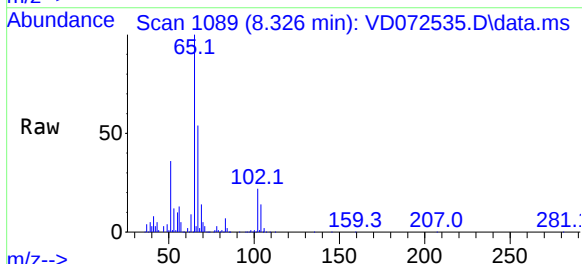
Delta R.T. 0.000 min

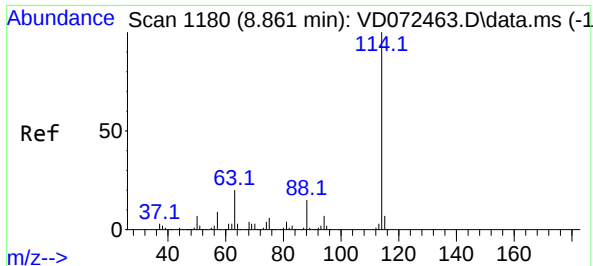
Lab File: VD072535.D

Acq: 05 Apr 2022 15:17

Tgt Ion: 65 Resp: 280288

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 65  | 100   |       |       |
| 67  | 52.7  | 0.0   | 101.4 |

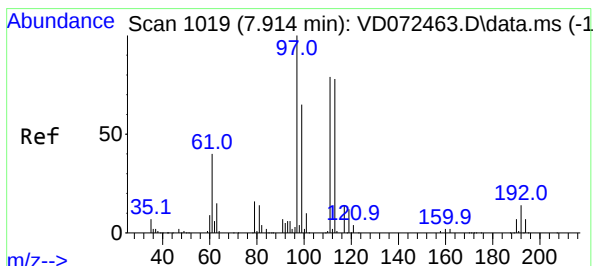
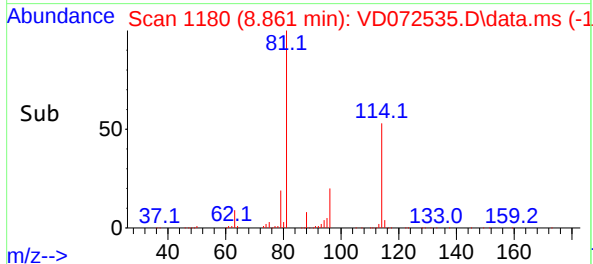
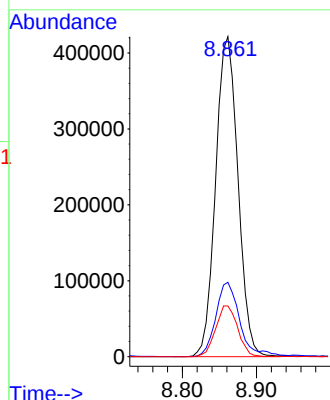
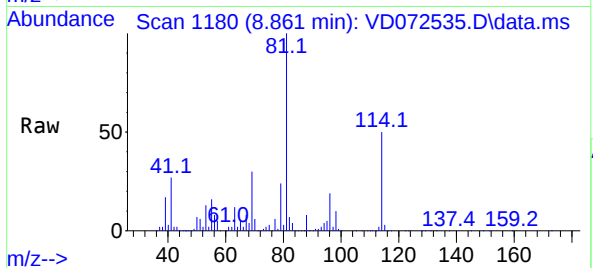




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.861 min Scan# 1180  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

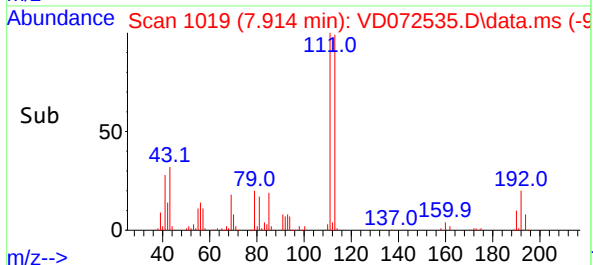
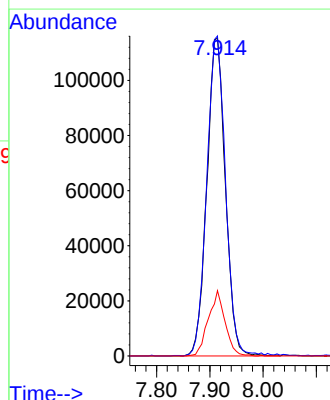
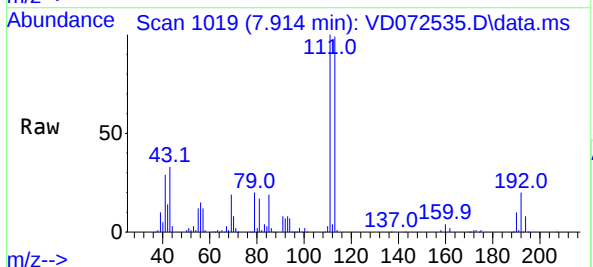
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

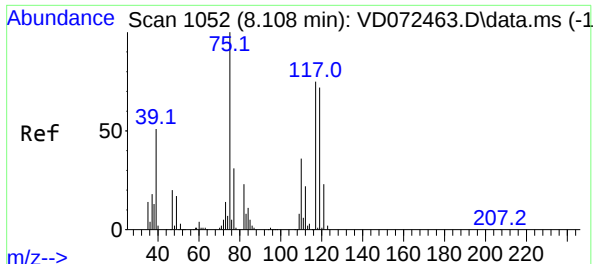
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 114   | Resp: | 882006 |
| Ion      | Ratio | Lower | Upper  |
| 114      | 100   |       |        |
| 63       | 23.2  | 0.0   | 46.6   |
| 88       | 15.9  | 0.0   | 33.2   |



#35  
Dibromofluoromethane  
Concen: 40.701 ug/l  
RT: 7.914 min Scan# 1019  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 113   | Resp: | 278983 |
| Ion      | Ratio | Lower | Upper  |
| 113      | 100   |       |        |
| 111      | 101.9 | 83.8  | 125.6  |
| 192      | 18.6  | 14.6  | 21.8   |

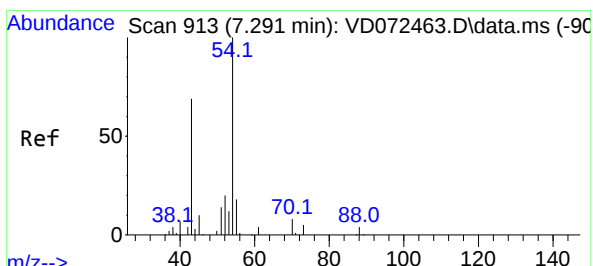
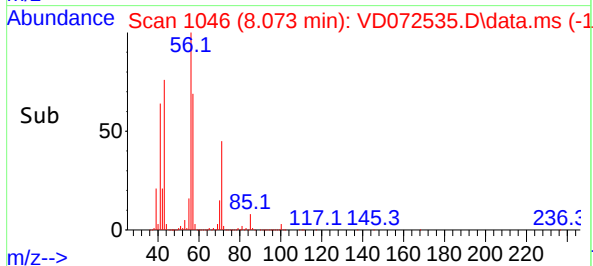
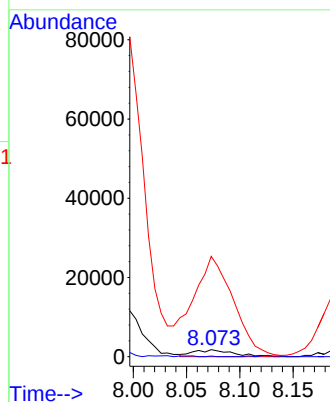
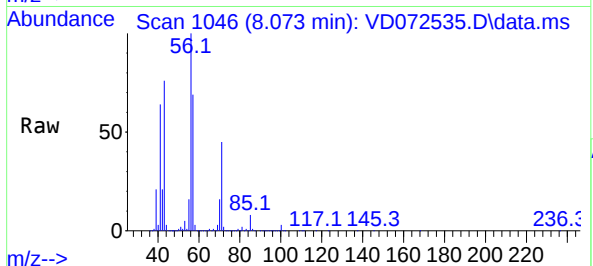




#36  
1,1-Dichloropropene  
Concen: 1.622 ug/l  
RT: 8.073 min Scan# 1046  
Delta R.T. -0.035 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

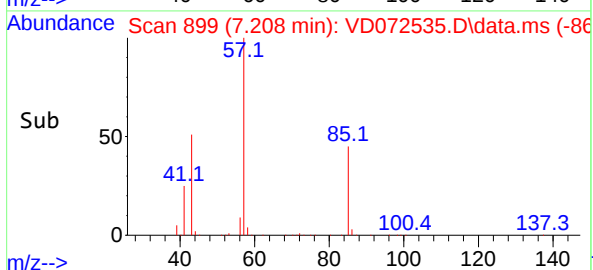
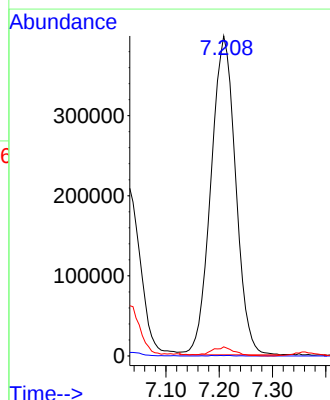
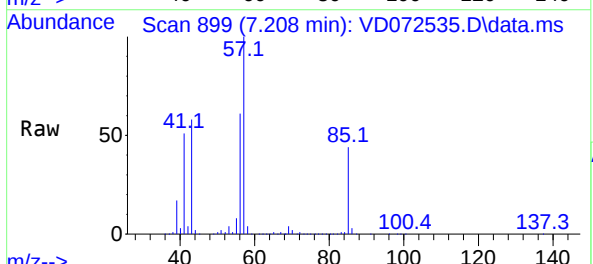
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

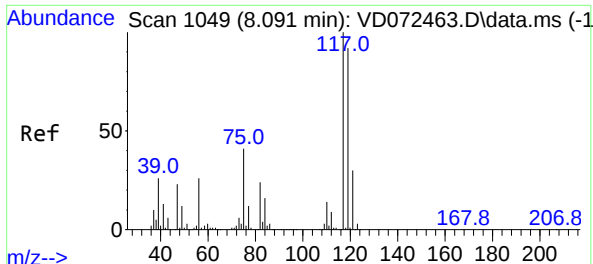
Tgt Ion: 75 Resp: 4464  
Ion Ratio Lower Upper  
75 100  
110 0.0 16.4 49.1#  
77 1465.7 24.2 36.2#



#37  
Ethyl Acetate  
Concen: 352.483 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. -0.082 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 43 Resp: 1280202  
Ion Ratio Lower Upper  
43 100  
61 0.1 9.8 14.8#  
70 2.6 6.9 10.3#

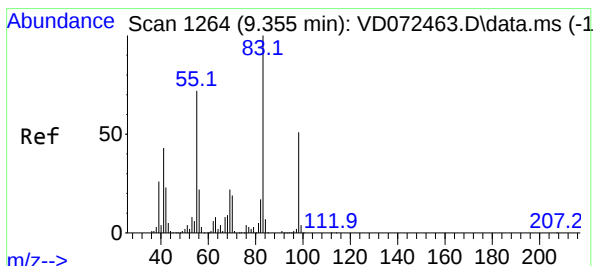
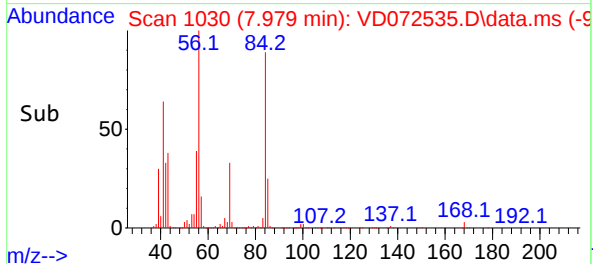
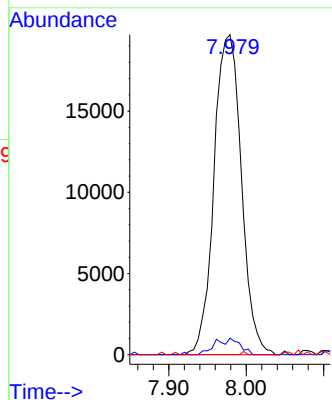
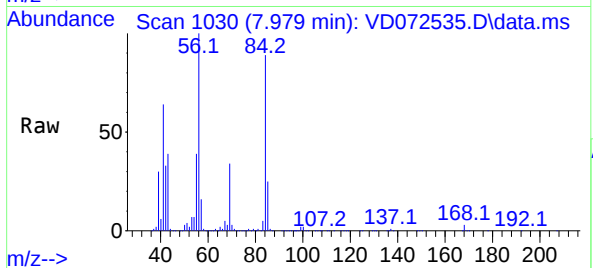




#38  
Carbon Tetrachloride  
Concen: 5.124 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. -0.112 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

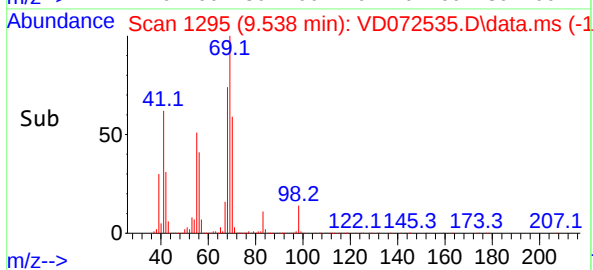
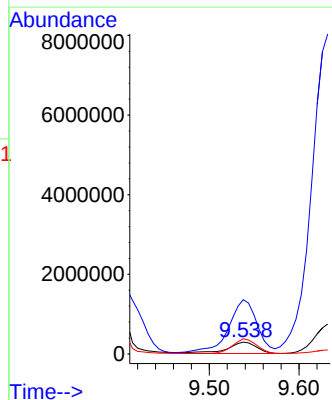
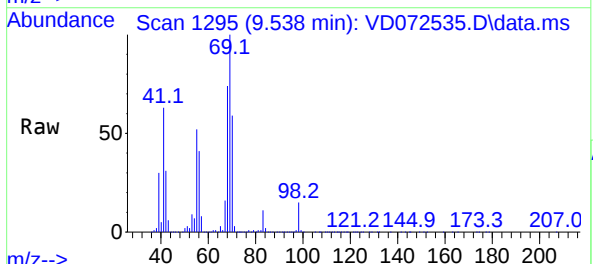
Instrument : MSVOA\_D  
ClientSampleId : WC-14A-1A-4-GR-15

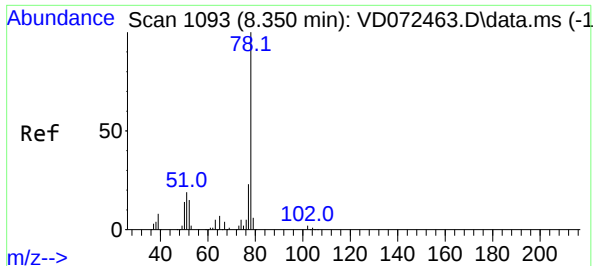
Tgt Ion:117 Resp: 48385  
Ion Ratio Lower Upper  
117 100  
119 5.2 75.8 113.6#  
121 0.0 24.5 36.7#



#39  
Methylcyclohexane  
Concen: 62.834 ug/l  
RT: 9.538 min Scan# 1295  
Delta R.T. 0.183 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 83 Resp: 648972  
Ion Ratio Lower Upper  
83 100  
55 461.8 63.2 94.8#  
98 130.2 38.2 57.4#

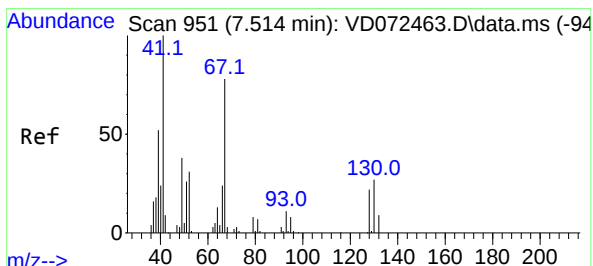
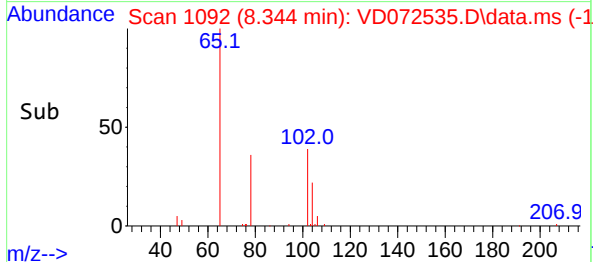
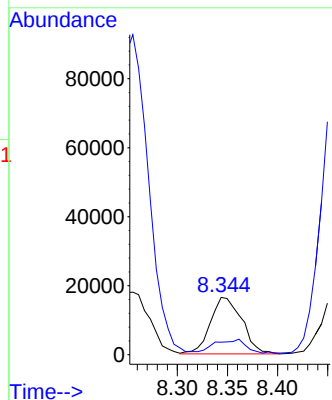
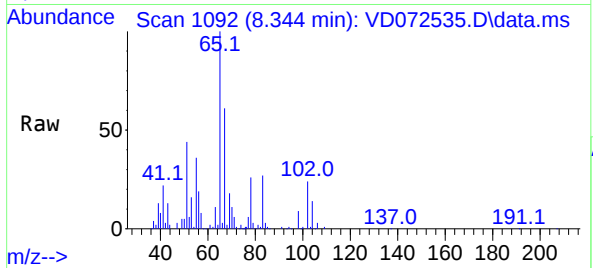




#40  
Benzene  
Concen: 1.502 ug/l  
RT: 8.344 min Scan# 1092  
Delta R.T. -0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

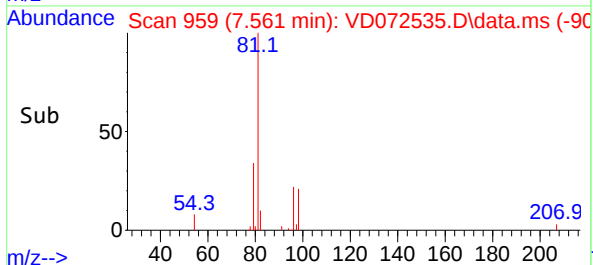
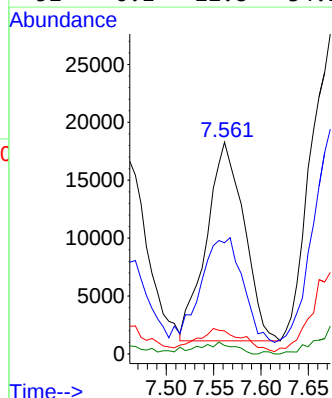
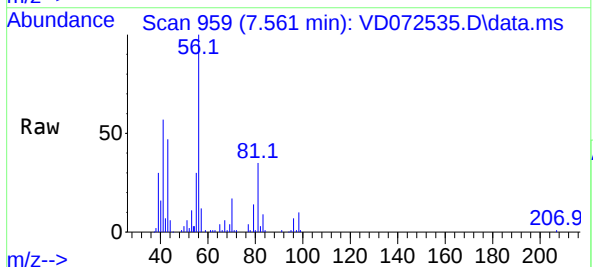
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

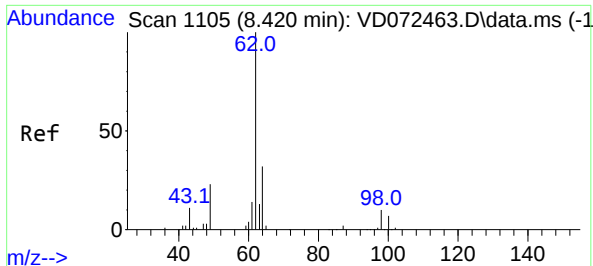
Tgt Ion: 78 Resp: 35957  
Ion Ratio Lower Upper  
78 100  
77 19.3 19.1 28.7



#41  
Methacrylonitrile  
Concen: 23.159 ug/l  
RT: 7.561 min Scan# 959  
Delta R.T. 0.047 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 41 Resp: 47202  
Ion Ratio Lower Upper  
41 100  
39 59.1 44.6 67.0  
67 0.0 48.2 72.4#  
52 6.1 22.8 34.2#

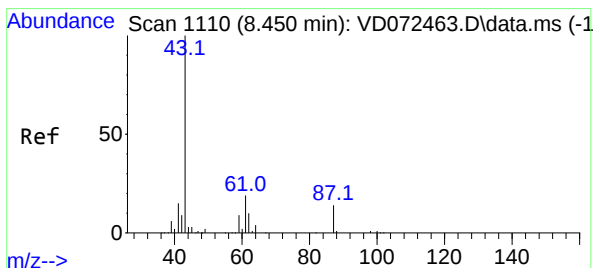
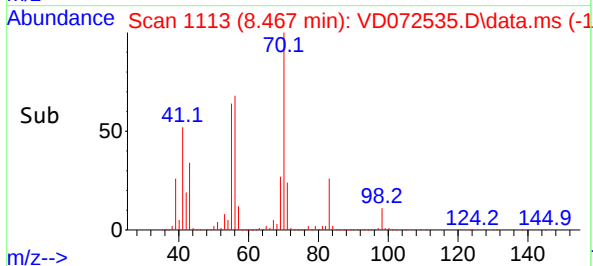
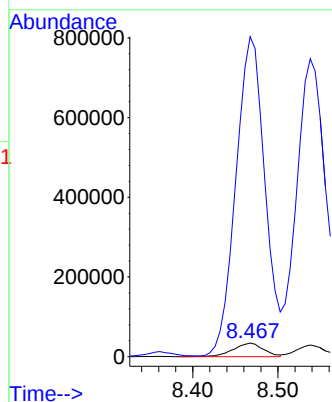
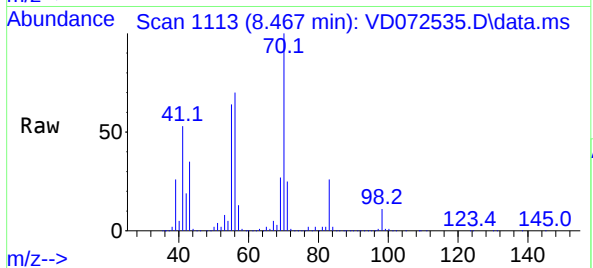




#42  
1,2-Dichloroethane  
Concen: 11.344 ug/l  
RT: 8.467 min Scan# 1113  
Delta R.T. 0.047 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

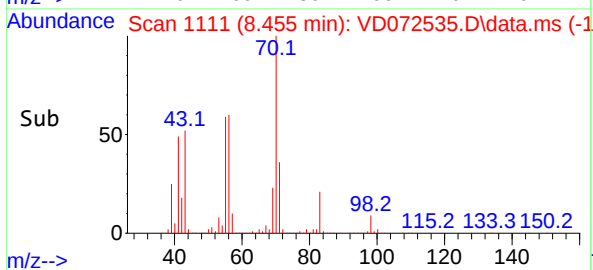
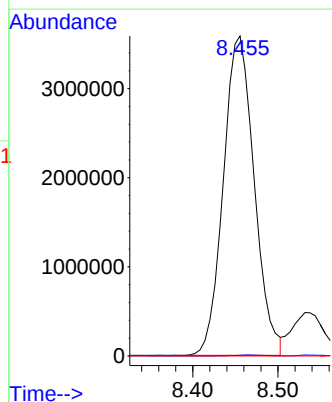
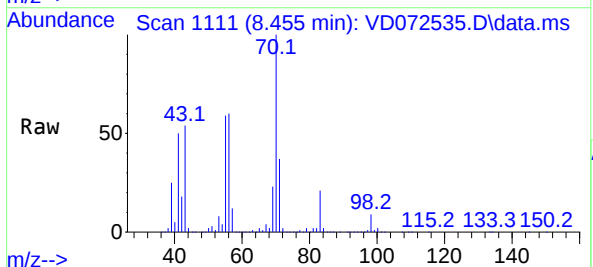
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

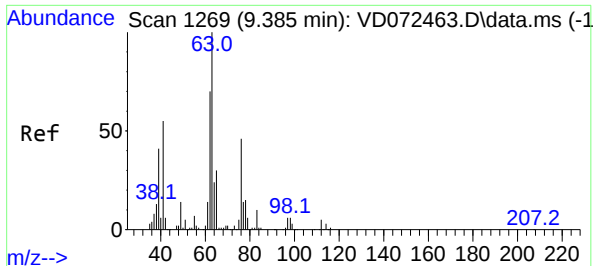
Tgt Ion: 62 Resp: 83004  
Ion Ratio Lower Upper  
62 100  
98 2282.5 0.0 17.6#



#43  
Isopropyl Acetate  
Concen: 1295.490 ug/l  
RT: 8.455 min Scan# 1111  
Delta R.T. 0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 43 Resp: 9025406  
Ion Ratio Lower Upper  
43 100  
61 0.3 22.4 33.6#  
87 0.0 8.7 13.1#





#45

1,2-Dichloropropane

Concen: 154.539 ug/l

RT: 9.373 min Scan# 1

Delta R.T. -0.012 min

Lab File: VD072535.D

Acq: 05 Apr 2022 15:17

Instrument :

MSVOA\_D

ClientSampleId :

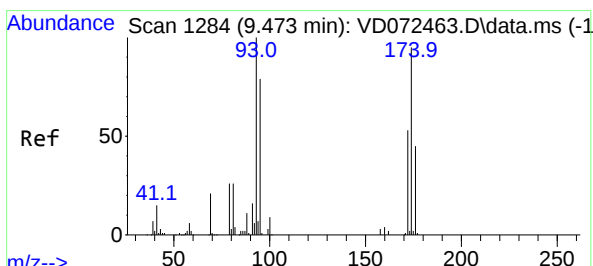
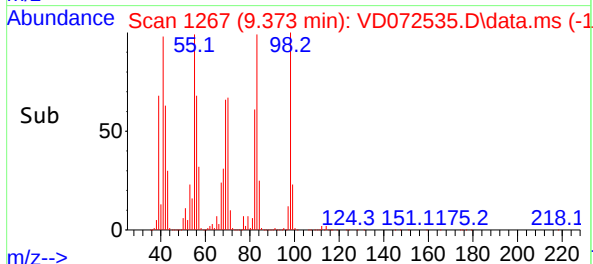
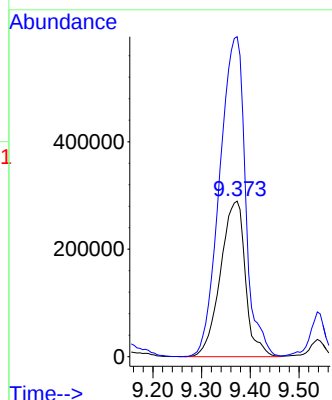
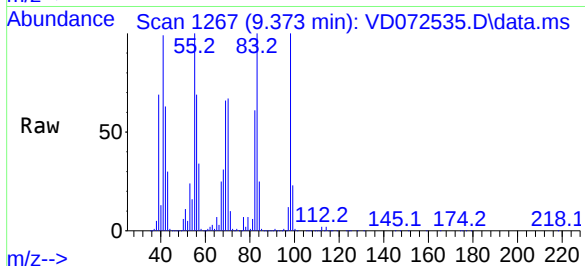
WC-14A-1A-4-GR-15

Tgt Ion: 63 Resp: 1029092

Ion Ratio Lower Upper

63 100

65 205.7 26.2 39.4#



#46

Dibromomethane

Concen: 3.704 ug/l

RT: 9.432 min Scan# 1277

Delta R.T. -0.041 min

Lab File: VD072535.D

Acq: 05 Apr 2022 15:17

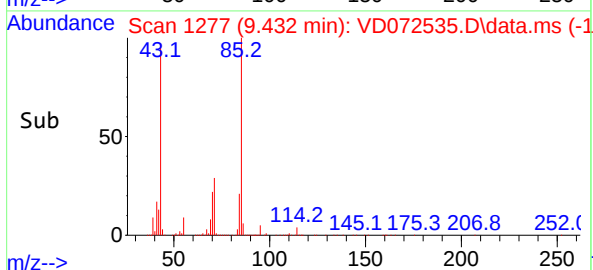
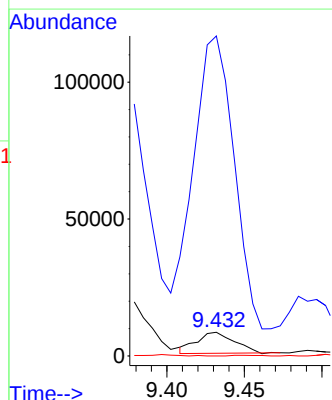
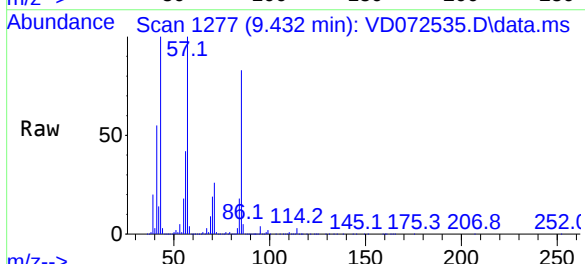
Tgt Ion: 93 Resp: 12941

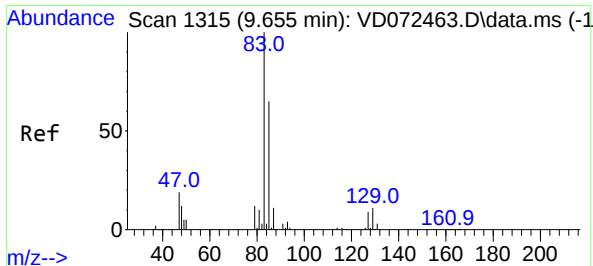
Ion Ratio Lower Upper

93 100

95 1603.2 66.7 100.1#

174 2.2 71.6 107.4#

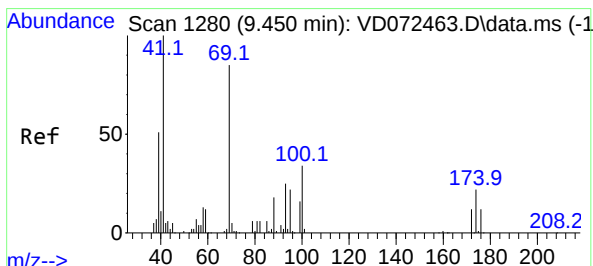
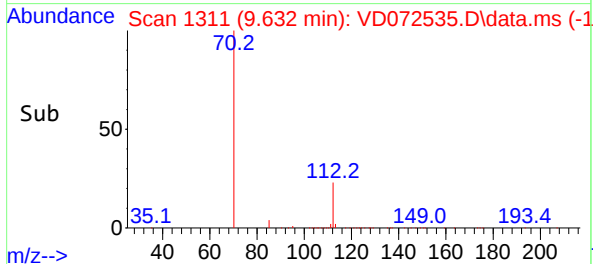
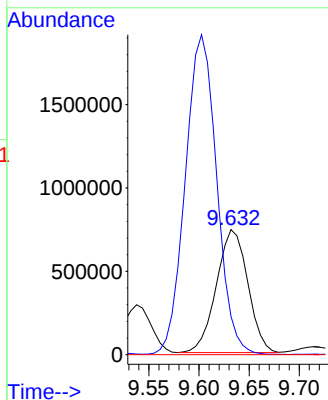
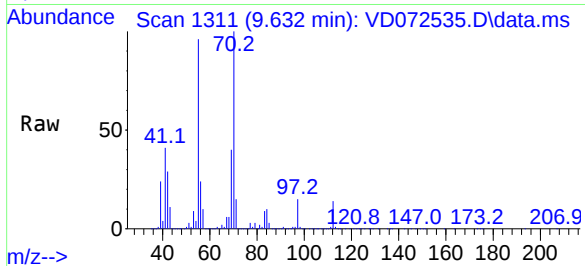




#47  
Bromodichloromethane  
Concen: 160.159 ug/l  
RT: 9.632 min Scan# 11  
Delta R.T. -0.023 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

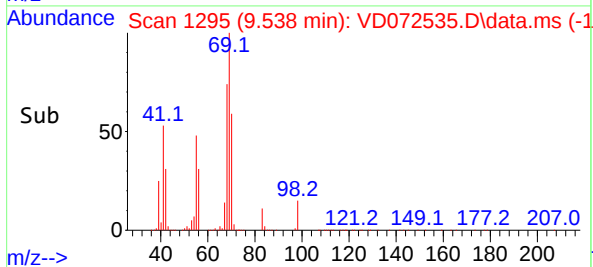
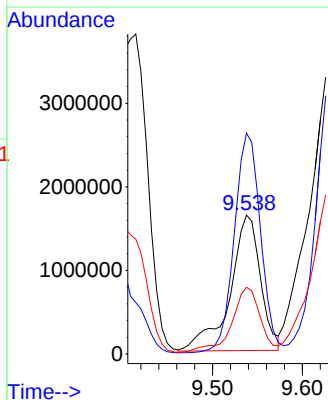
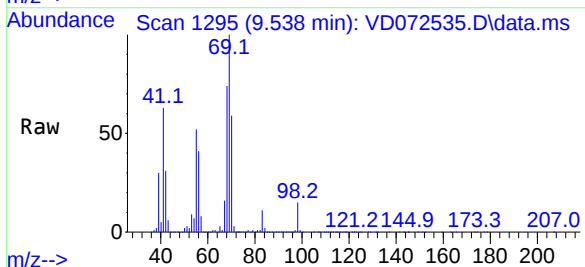
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

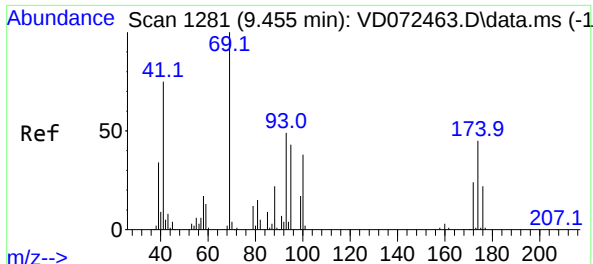
Tgt Ion: 83 Resp: 1607509  
Ion Ratio Lower Upper  
83 100  
85 30.7 51.4 77.0#  
127 0.0 6.1 9.1#



#48  
Methyl methacrylate  
Concen: 1133.863 ug/l  
RT: 9.538 min Scan# 1295  
Delta R.T. 0.088 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 41 Resp: 3835107  
Ion Ratio Lower Upper  
41 100  
69 139.6 56.7 85.1#  
39 44.6 42.7 64.1

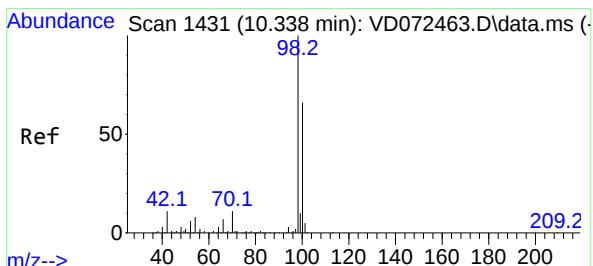
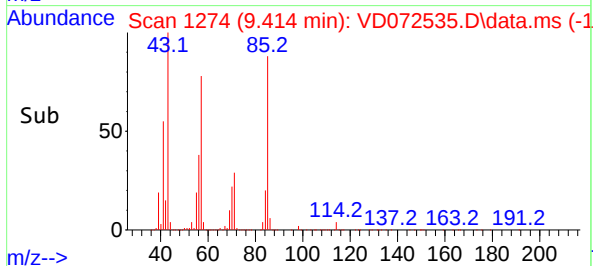
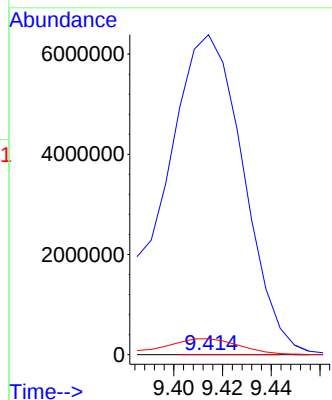
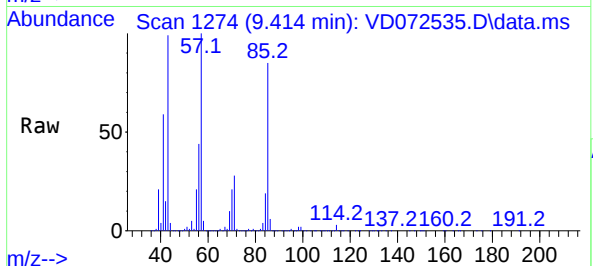




#49  
1,4-Dioxane  
Concen: 12.007 ug/l  
RT: 9.414 min Scan# 11  
Delta R.T. -0.041 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

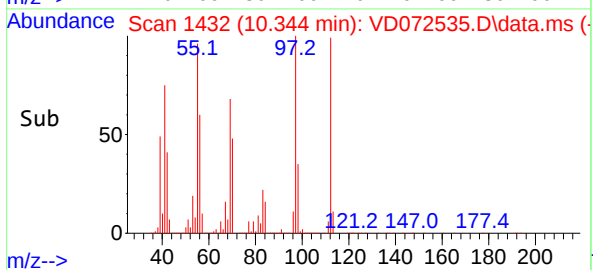
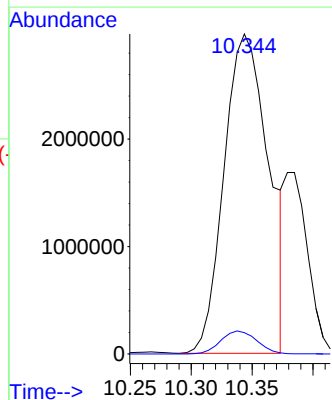
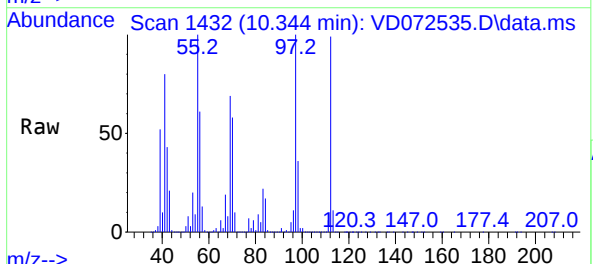
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

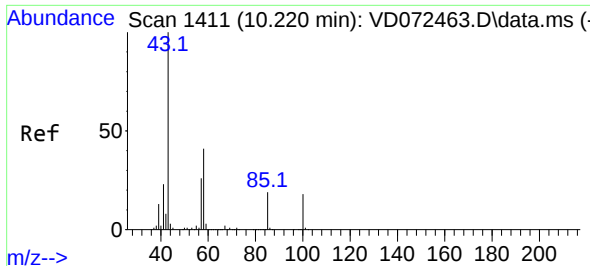
Tgt Ion: 88 Resp: 499  
Ion Ratio Lower Upper  
88 100  
43 2673092.4 31.0 46.4#  
58 129428.3 58.1 87.1#



#50  
Toluene-d8  
Concen: 316.903 ug/l  
RT: 10.344 min Scan# 1432  
Delta R.T. 0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 98 Resp: 7550658  
Ion Ratio Lower Upper  
98 100  
100 5.9 52.4 78.6#

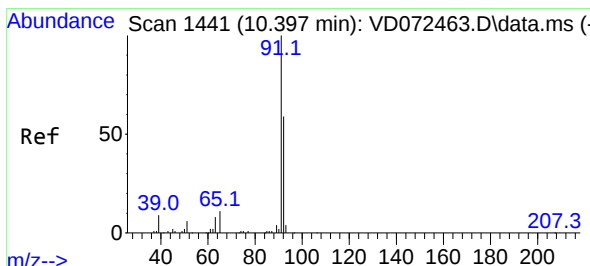
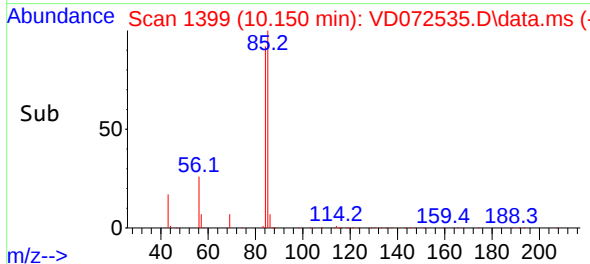
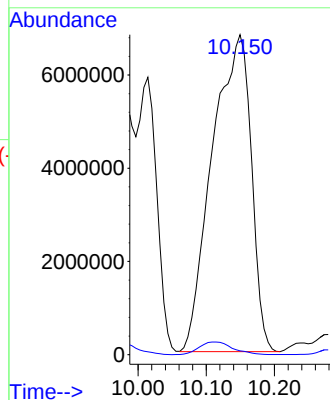
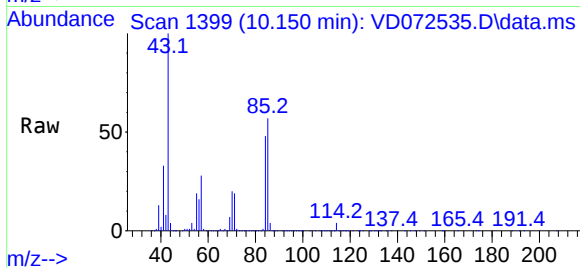




#51  
4-Methyl-2-Pentanone  
Concen: 7225.034 ug/l  
RT: 10.150 min Scan# 11  
Delta R.T. -0.071 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

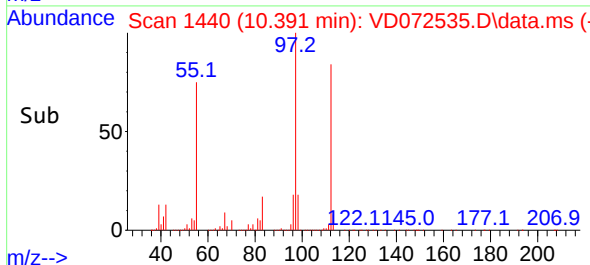
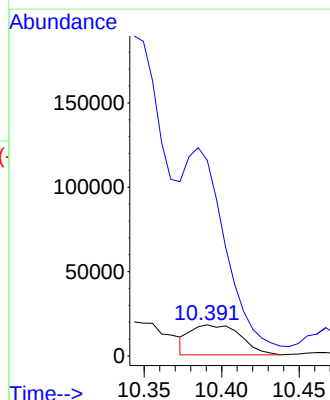
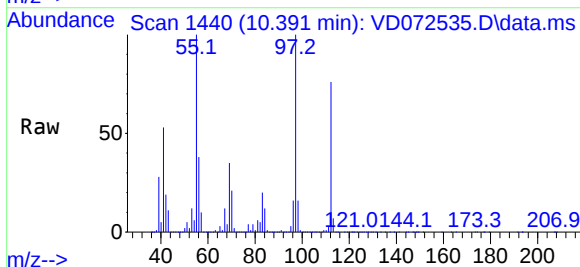
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

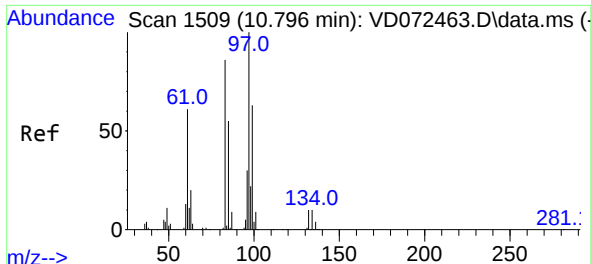
Tgt Ion: 43 Resp:27008711  
Ion Ratio Lower Upper  
43 100  
58 0.0 28.6 43.0#



#52  
Toluene  
Concen: 2.518 ug/l  
RT: 10.391 min Scan# 1440  
Delta R.T. -0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 92 Resp: 40038  
Ion Ratio Lower Upper  
92 100  
91 0.0 139.6 209.4#



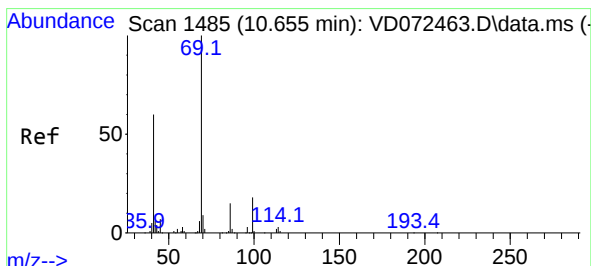
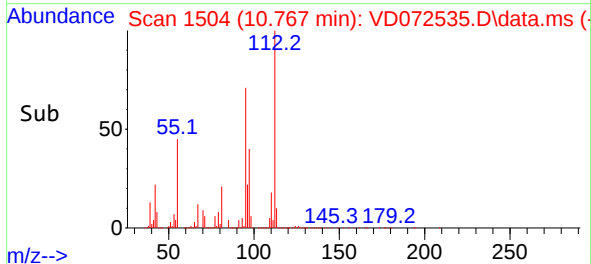
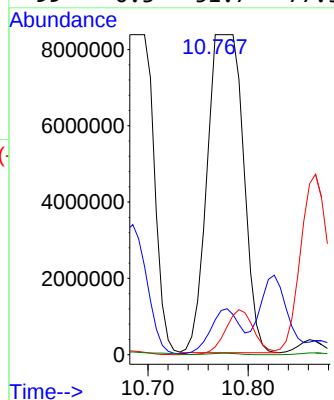
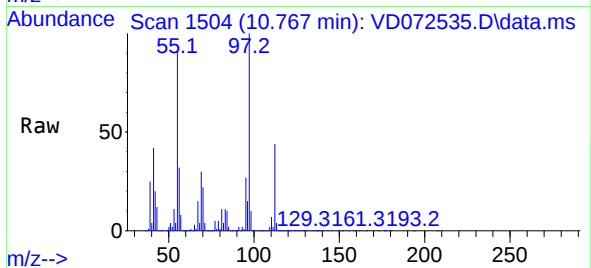


#55  
1,1,2-Trichloroethane  
Concen: 3937.080 ug/l  
RT: 10.767 min Scan# 1504  
Delta R.T. -0.029 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

Tgt Ion: 97 Resp: 20852980

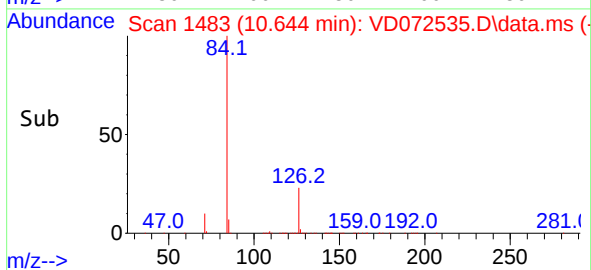
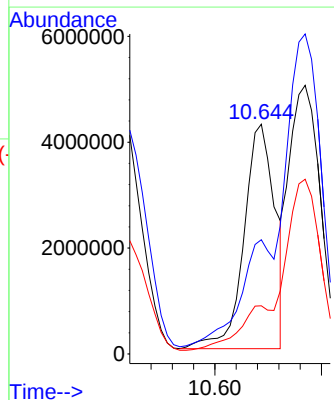
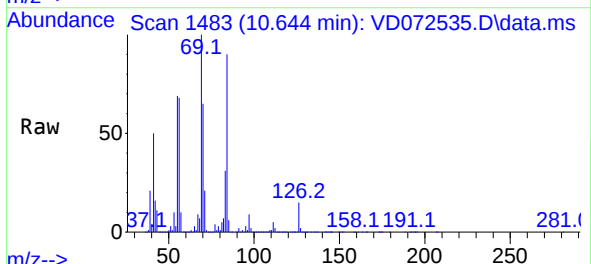
| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 97  | 100   |       |        |
| 83  | 10.7  | 69.0  | 103.4# |
| 85  | 2.5   | 42.6  | 63.8#  |
| 99  | 0.3   | 51.7  | 77.5#  |

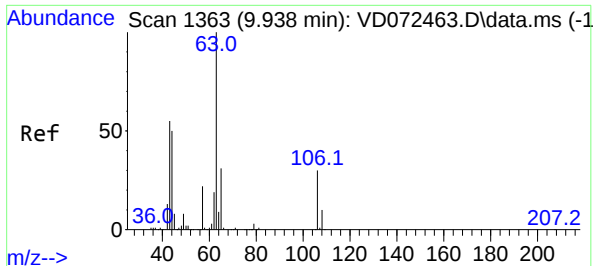


#56  
Ethyl methacrylate  
Concen: 1293.577 ug/l  
RT: 10.644 min Scan# 1483  
Delta R.T. -0.011 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 69 Resp: 8621998

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 51.1  | 63.0  | 94.6# |
| 39  | 0.0   | 33.8  | 50.8# |

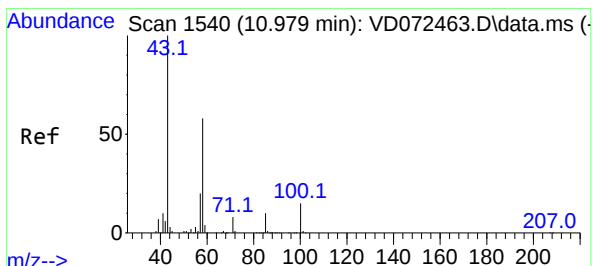
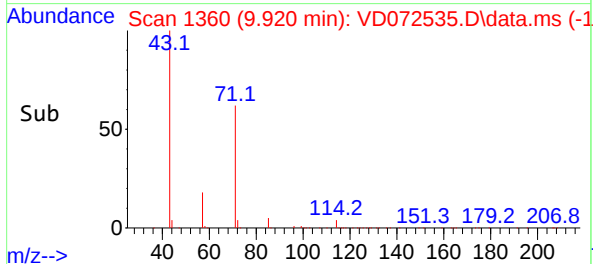
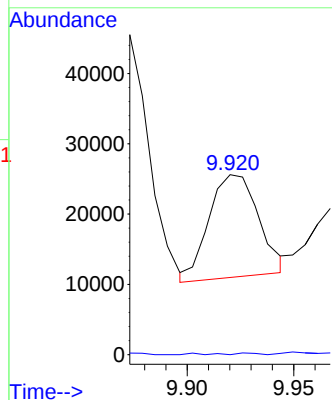
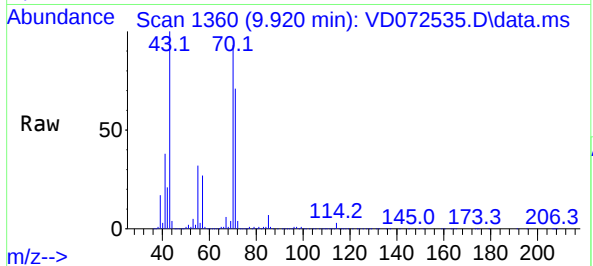




#58  
2-Chloroethyl Vinyl ether  
Concen: 9.095 ug/l  
RT: 9.920 min Scan# 11  
Delta R.T. -0.018 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

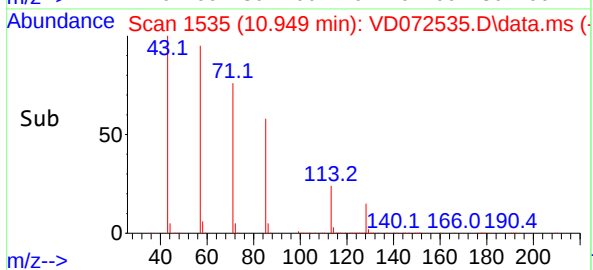
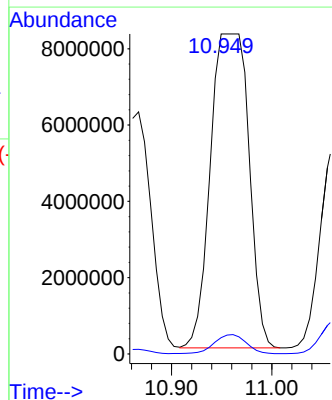
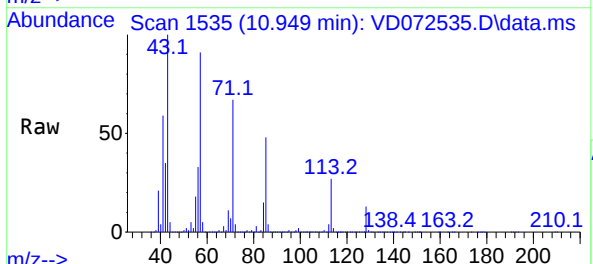
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

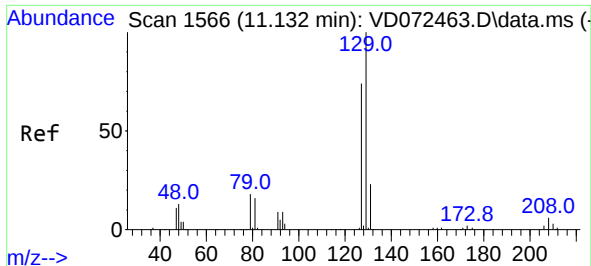
Tgt Ion: 63 Resp: 23784  
Ion Ratio Lower Upper  
63 100  
106 0.6 21.4 32.0#



#59  
2-Hexanone  
Concen: 8597.728 ug/l  
RT: 10.949 min Scan# 1535  
Delta R.T. -0.029 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 43 Resp: 21855947  
Ion Ratio Lower Upper  
43 100  
58 5.0 25.3 75.9#

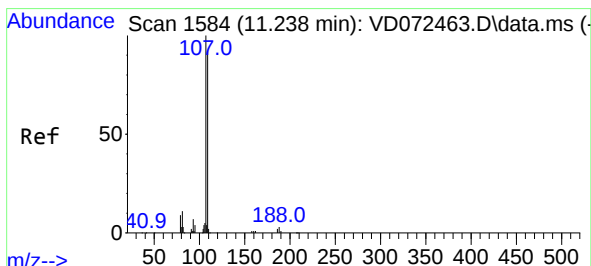
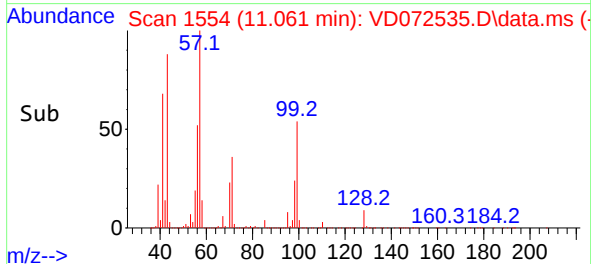
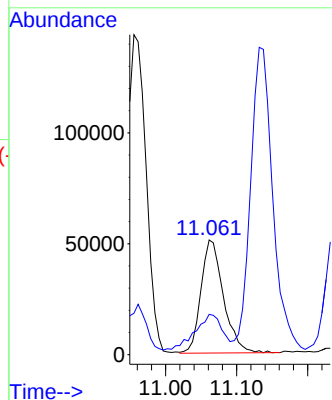
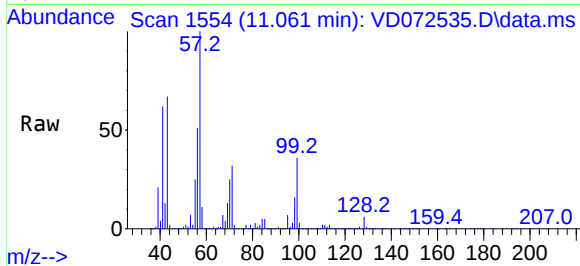




#60  
Dibromochloromethane  
Concen: 16.427 ug/l  
RT: 11.061 min Scan# 11  
Delta R.T. -0.071 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

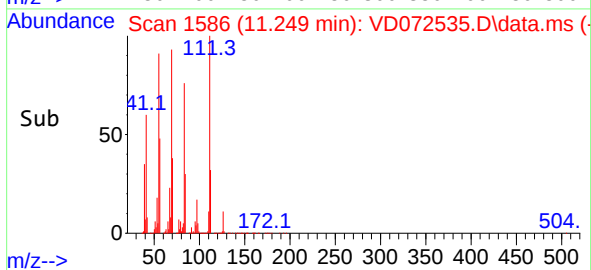
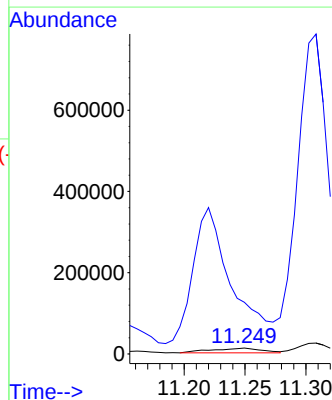
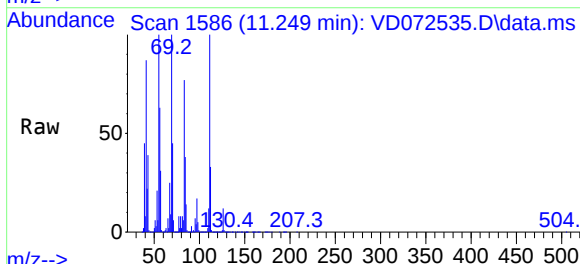
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

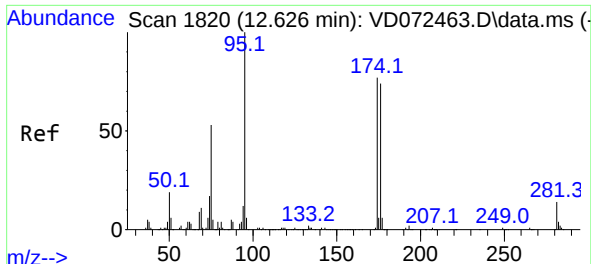
Tgt Ion:129 Resp: 112231  
Ion Ratio Lower Upper  
129 100  
127 37.6 39.2 117.6#



#61  
1,2-Dibromoethane  
Concen: 7.112 ug/l  
RT: 11.249 min Scan# 1586  
Delta R.T. 0.012 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion:107 Resp: 33447  
Ion Ratio Lower Upper  
107 100  
109 0.0 74.2 111.4#

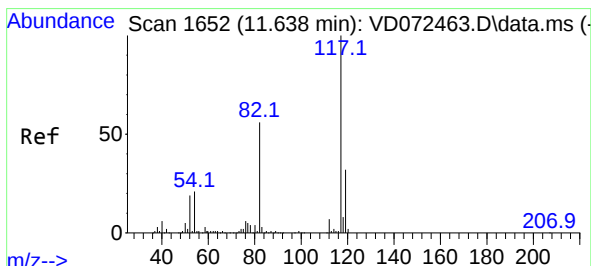
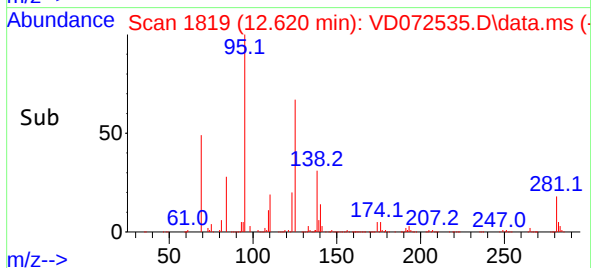
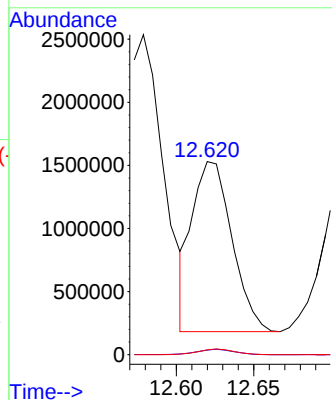
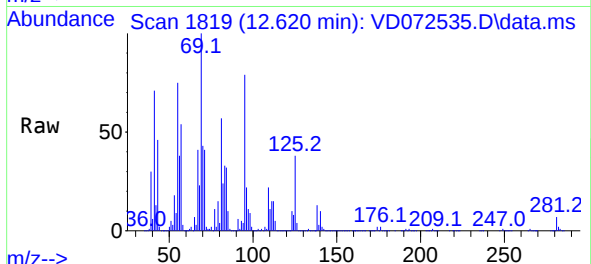




#62  
4-Bromofluorobenzene  
Concen: 258.475 ug/l  
RT: 12.620 min Scan# 1820  
Delta R.T. -0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

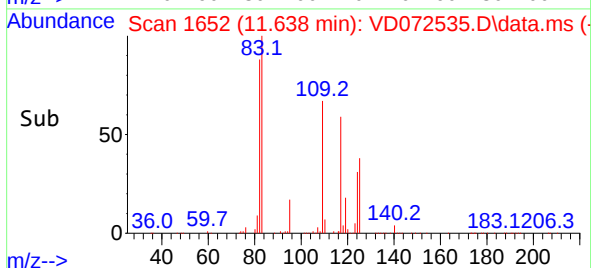
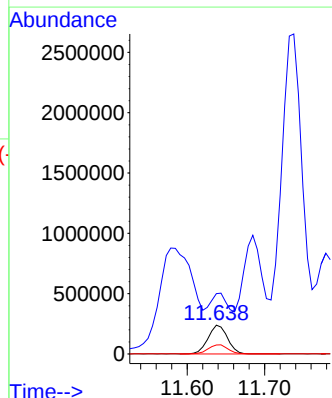
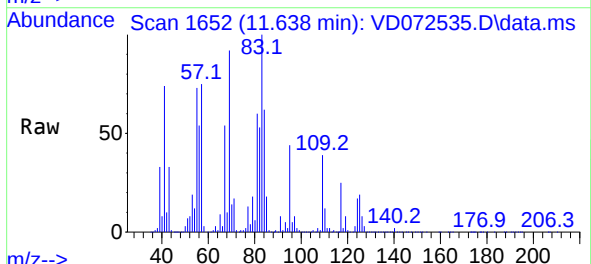
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

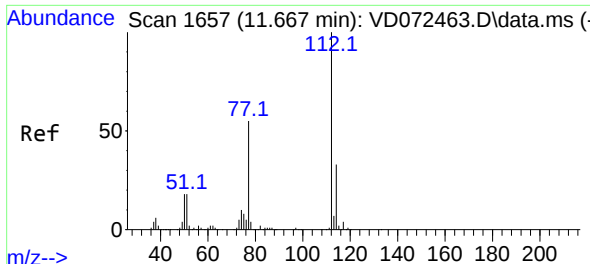
Tgt Ion: 95 Resp: 2405180  
Ion Ratio Lower Upper  
95 100  
174 3.0 0.0 152.8  
176 3.0 0.0 145.4



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 117 Resp: 413650  
Ion Ratio Lower Upper  
117 100  
82 0.0 45.3 67.9#  
119 30.9 26.6 40.0

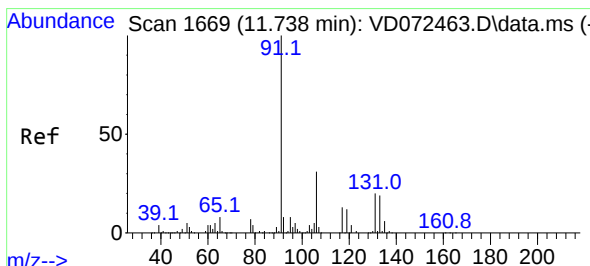
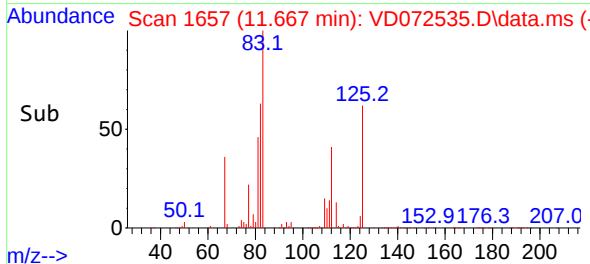
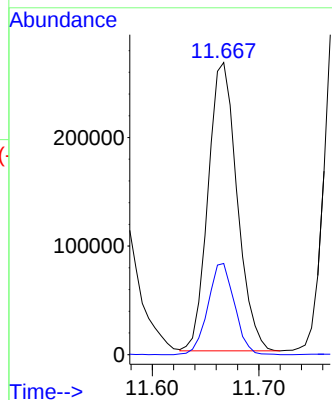
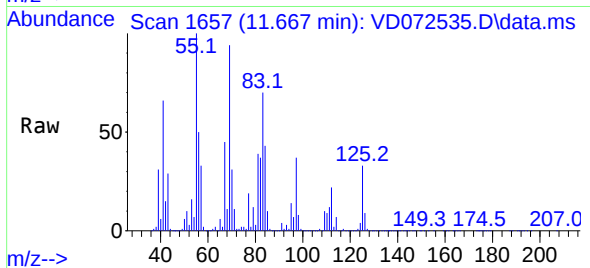




#65  
Chlorobenzene  
Concen: 54.449 ug/l  
RT: 11.667 min Scan# 1657  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

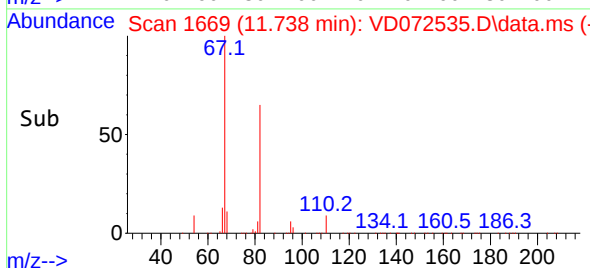
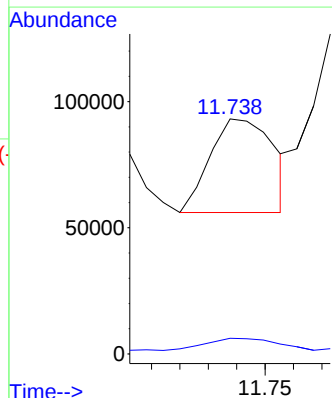
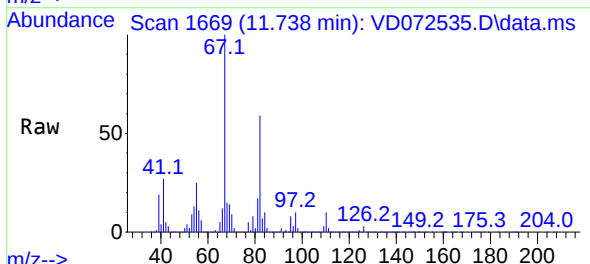
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

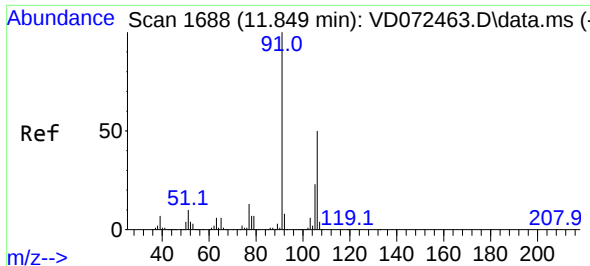
Tgt Ion:112 Resp: 503558  
Ion Ratio Lower Upper  
112 100  
114 31.6 25.8 38.6



#67  
Ethyl Benzene  
Concen: 3.580 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 91 Resp: 57776  
Ion Ratio Lower Upper  
91 100  
106 11.2 24.2 36.4#

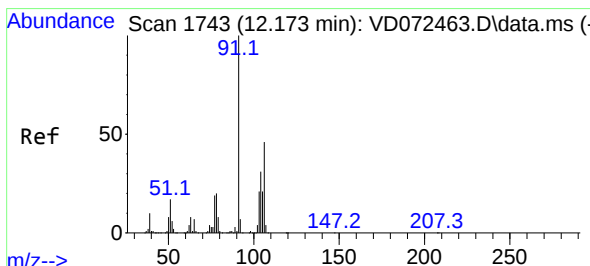
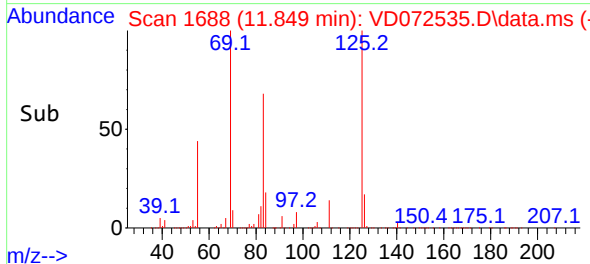
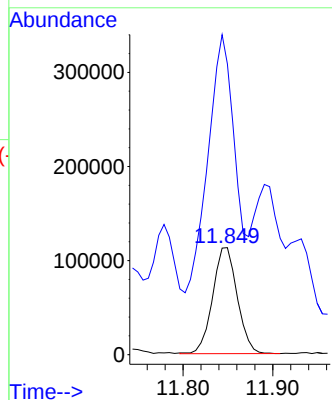
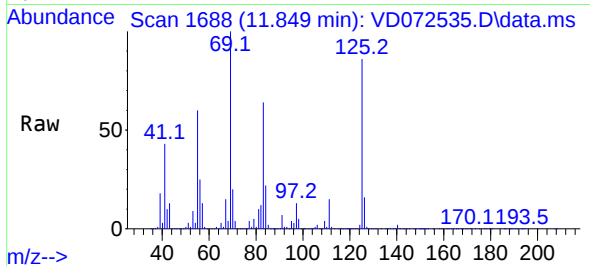




#68  
m/p-Xylenes  
Concen: 34.943 ug/l  
RT: 11.849 min Scan# 1688  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

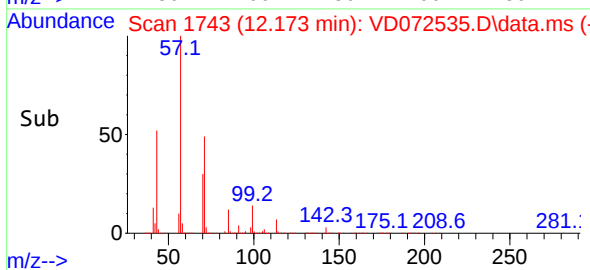
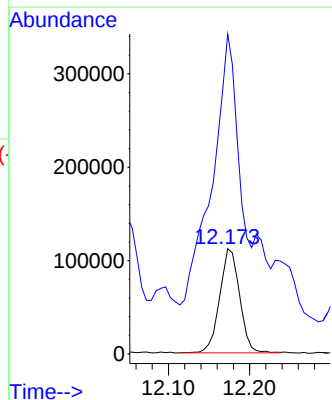
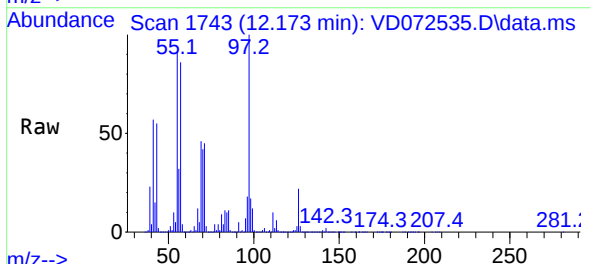
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

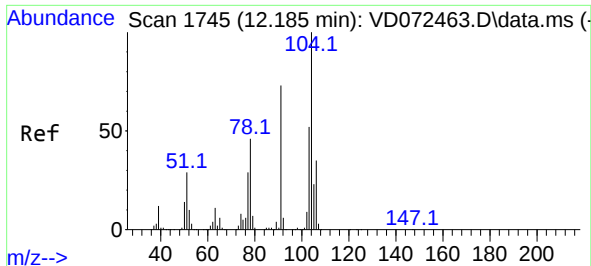
Tgt Ion:106 Resp: 213923  
Ion Ratio Lower Upper  
106 100  
91 267.8 163.7 245.5#



#69  
o-Xylene  
Concen: 32.293 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion:106 Resp: 190750  
Ion Ratio Lower Upper  
106 100  
91 349.3 110.4 331.2#

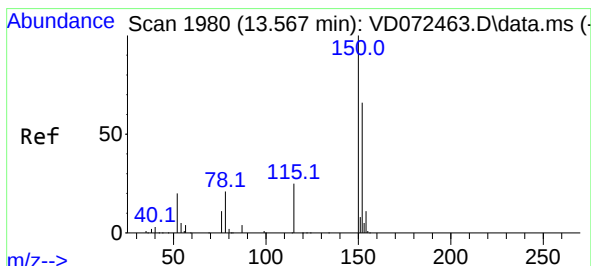
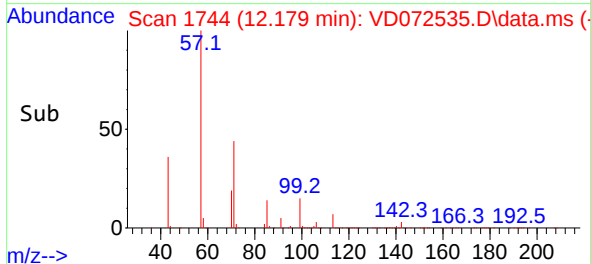
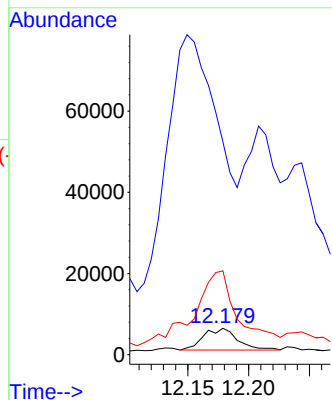
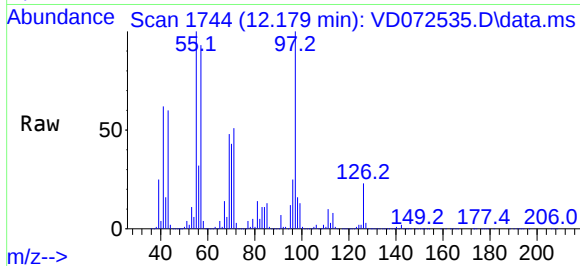




#70  
Styrene  
Concen: 1.009 ug/l  
RT: 12.179 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

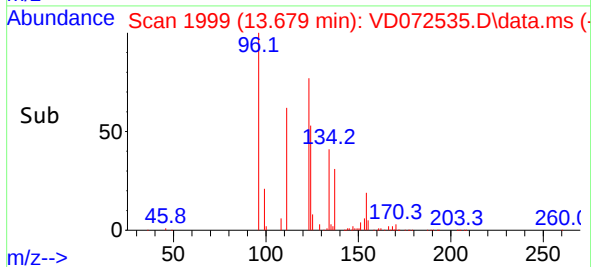
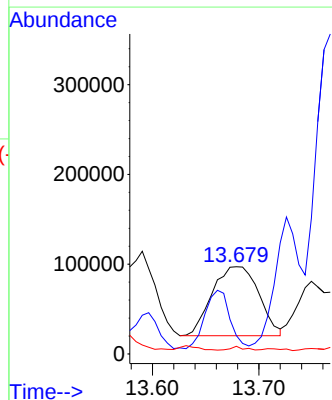
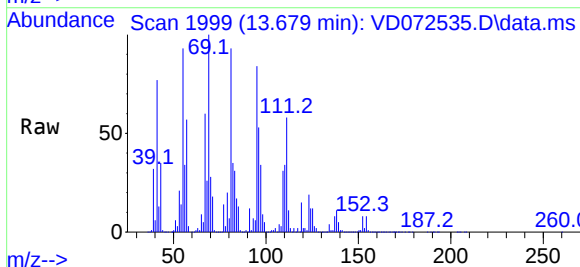
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

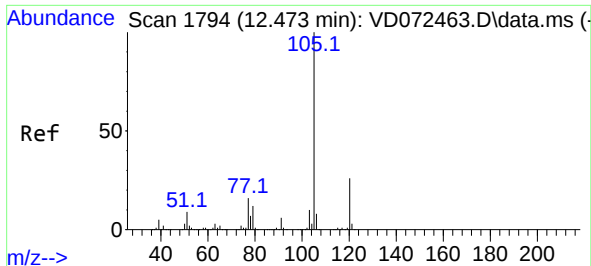
Tgt Ion:104 Resp: 10503  
Ion Ratio Lower Upper  
104 100  
78 0.0 41.8 62.8#  
103 446.4 44.2 66.4#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.679 min Scan# 1999  
Delta R.T. 0.112 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion:152 Resp: 234091  
Ion Ratio Lower Upper  
152 100  
115 45.3 31.3 93.8  
150 1.7 0.0 348.6

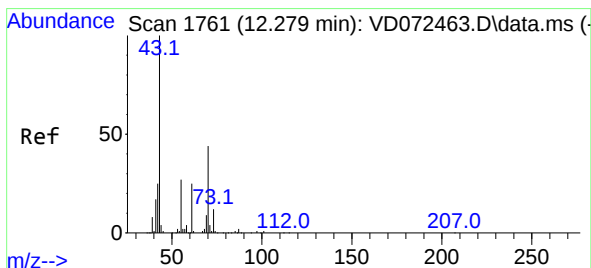
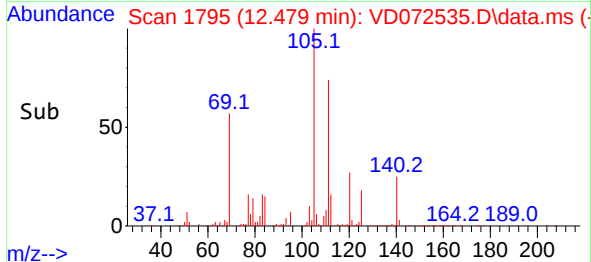
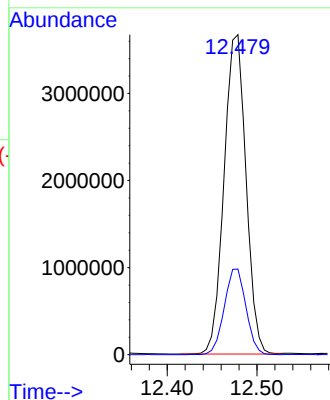
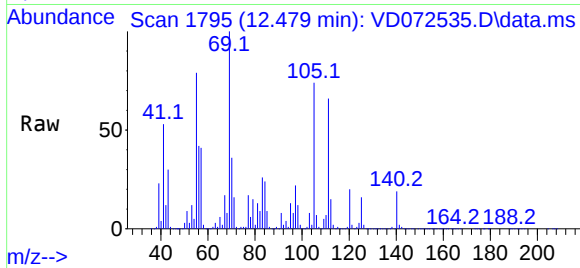




#73  
Isopropylbenzene  
Concen: 330.112 ug/l  
RT: 12.479 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

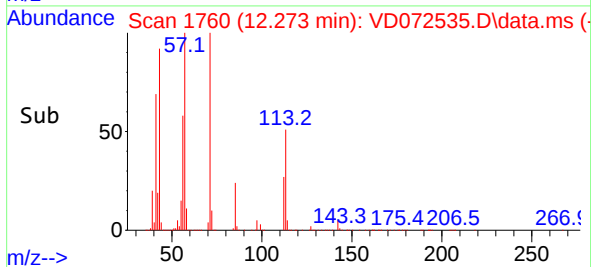
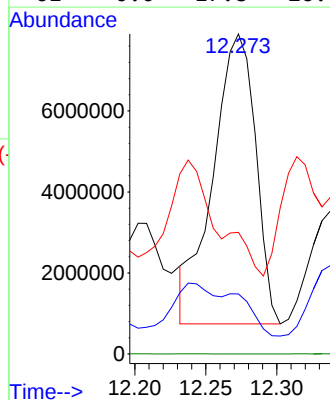
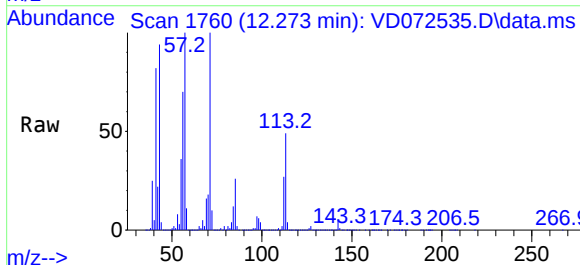
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

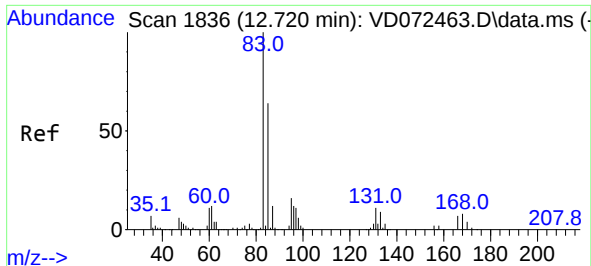
Tgt Ion:105 Resp: 6240889  
Ion Ratio Lower Upper  
105 100  
120 26.4 13.0 38.9



#74  
N-ethyl acetate  
Concen: 3769.209 ug/l  
RT: 12.273 min Scan# 1760  
Delta R.T. -0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 43 Resp:14951453  
Ion Ratio Lower Upper  
43 100  
70 0.0 31.3 46.9#  
55 0.0 20.0 30.0#  
61 0.0 17.8 26.8#

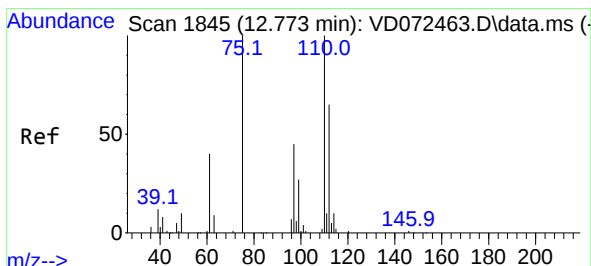
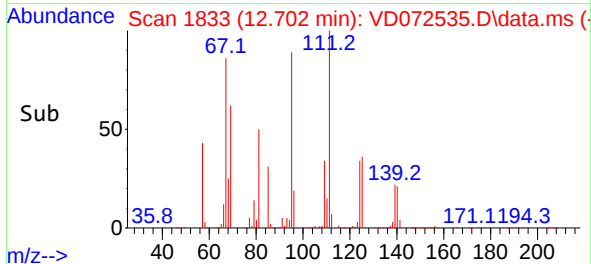
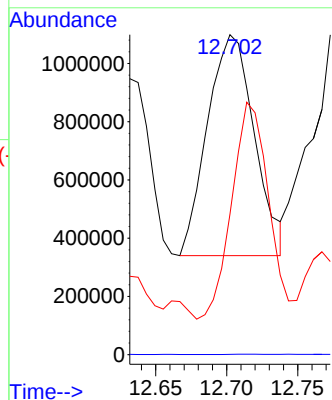
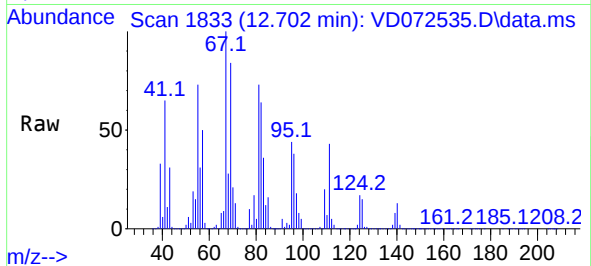




#75  
1,1,2,2-Tetrachloroethane  
Concen: 486.512 ug/l  
RT: 12.702 min Scan# 1833  
Delta R.T. -0.018 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

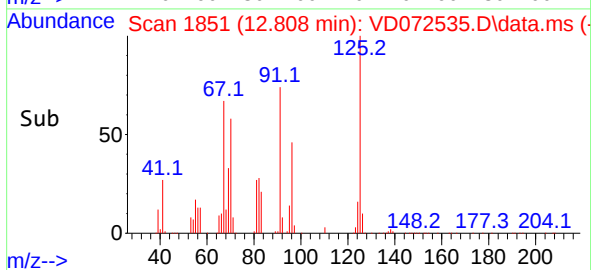
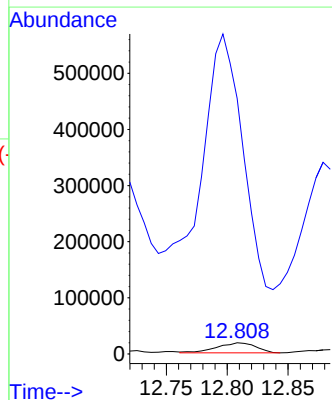
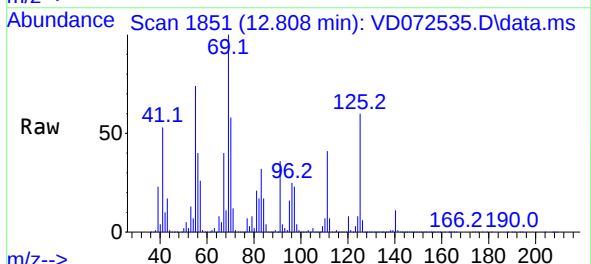
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

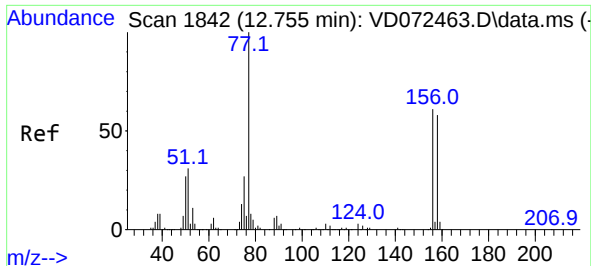
Tgt Ion: 83 Resp: 1742155  
Ion Ratio Lower Upper  
83 100  
131 0.2 5.0 14.9#  
85 76.1 32.6 98.0



#76  
1,2,3-Trichloropropane  
Concen: 15.353 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.035 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 75 Resp: 39198  
Ion Ratio Lower Upper  
75 100  
77 2646.1 0.0 0.0#

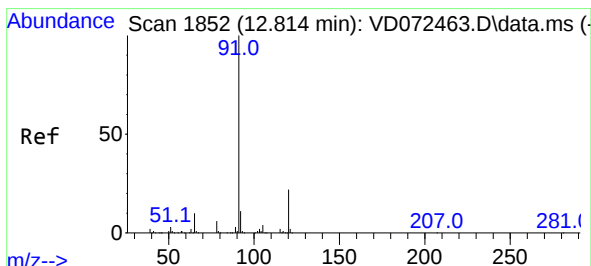
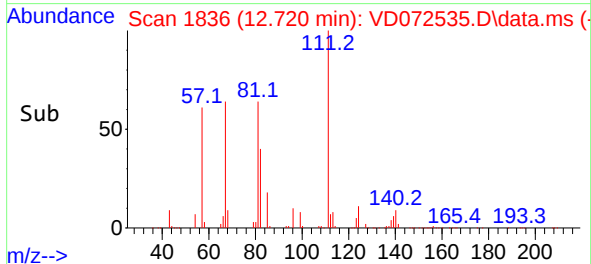
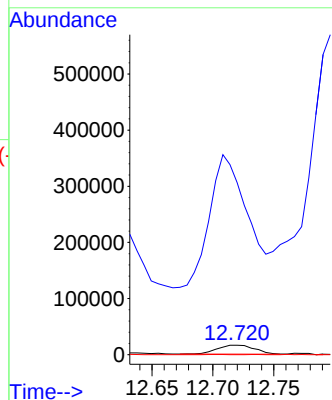
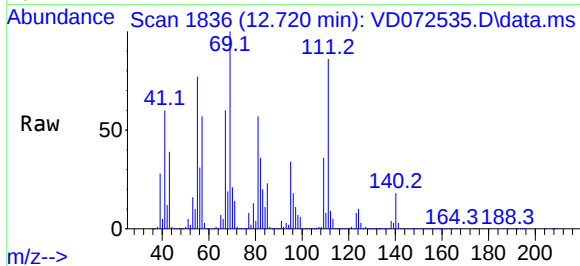




#77  
Bromobenzene  
Concen: 8.210 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. -0.035 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

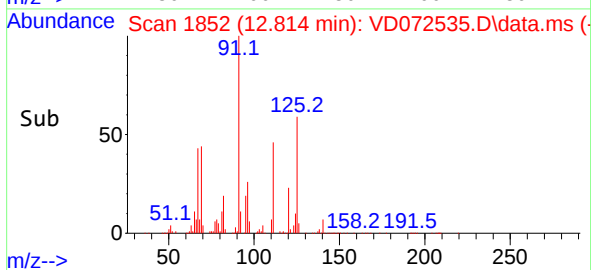
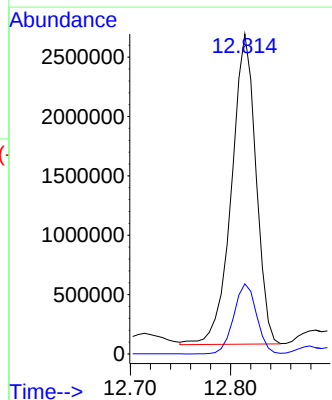
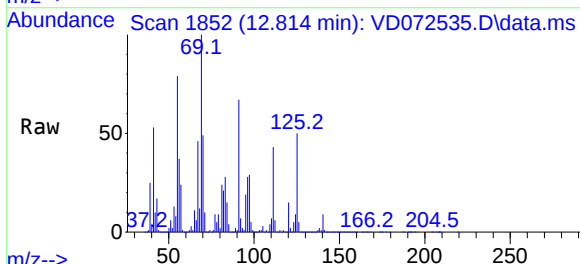
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

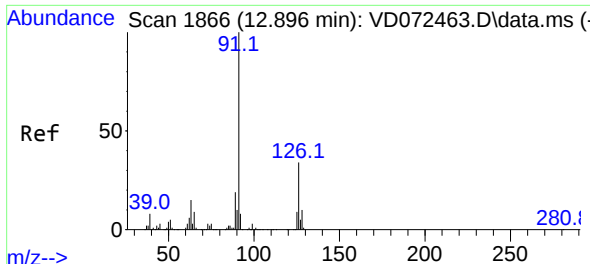
Tgt Ion:156 Resp: 34790  
Ion Ratio Lower Upper  
156 100  
77 0.0 102.8 308.3#  
158 0.7 48.7 146.1#



#78  
n-propylbenzene  
Concen: 193.729 ug/l  
RT: 12.814 min Scan# 1852  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 91 Resp: 4418349  
Ion Ratio Lower Upper  
91 100  
120 21.2 10.9 32.9

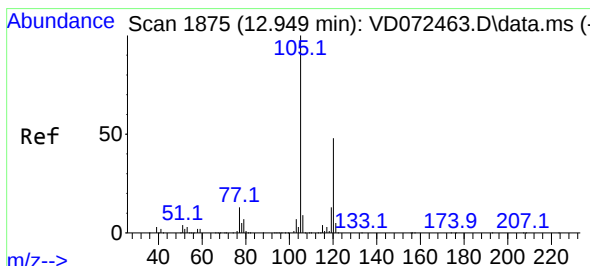
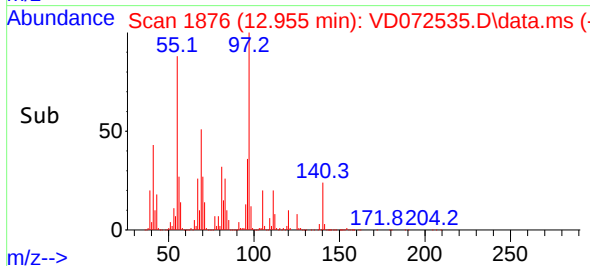
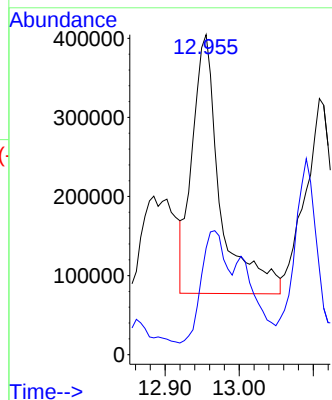
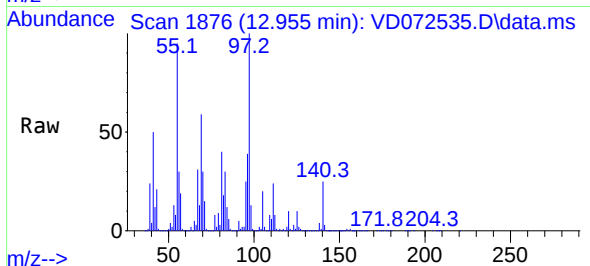




#79  
2-Chlorotoluene  
Concen: 64.654 ug/l  
RT: 12.955 min Scan# 1876  
Delta R.T. 0.059 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

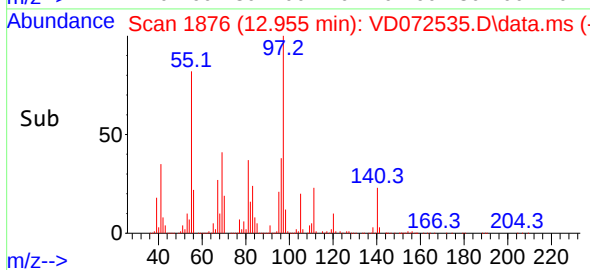
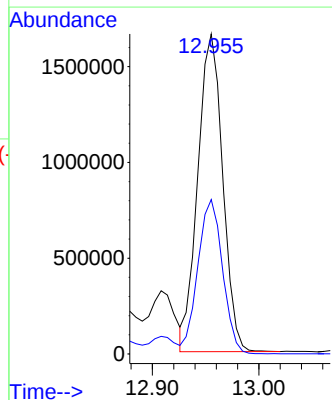
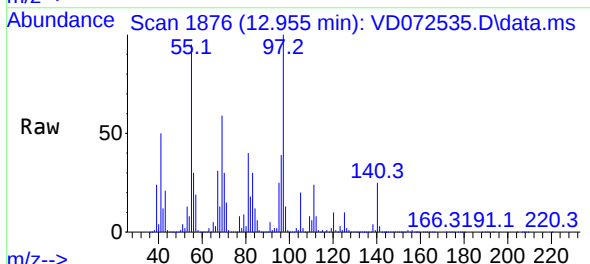
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ClientSampleId :  
WC-14A-1A-4-GR-15

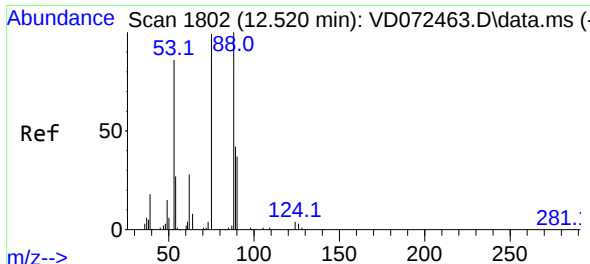
Tgt Ion: 91 Resp: 862338  
Ion Ratio Lower Upper  
91 100  
126 40.4 16.2 48.6



#80  
1,3,5-Trimethylbenzene  
Concen: 166.258 ug/l  
RT: 12.955 min Scan# 1876  
Delta R.T. 0.006 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 105 Resp: 2691964  
Ion Ratio Lower Upper  
105 100  
120 48.3 24.3 72.8

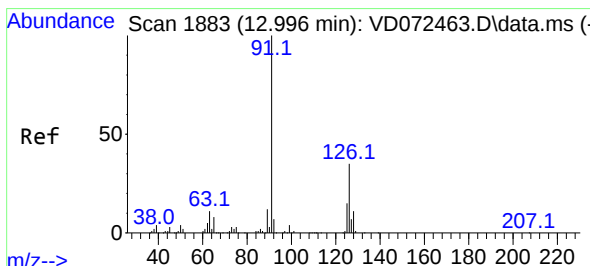
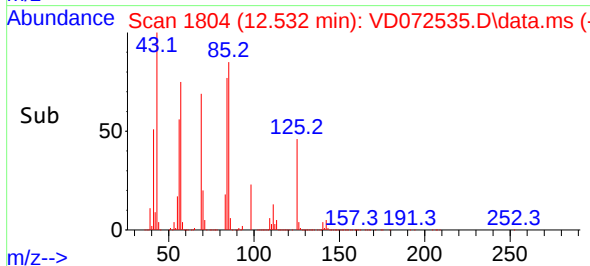
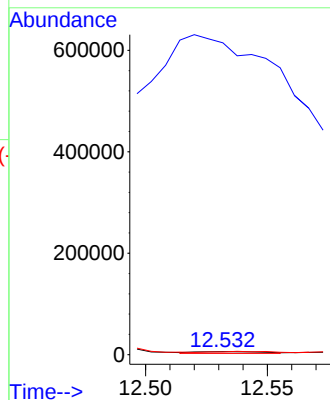
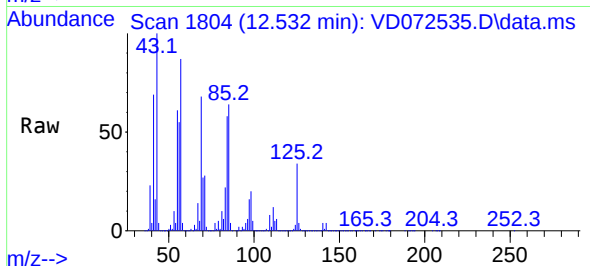




#81  
trans-1,4-Dichloro-2-butene  
Concen: 6.421 ug/l  
RT: 12.532 min Scan# 1804  
Delta R.T. 0.012 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

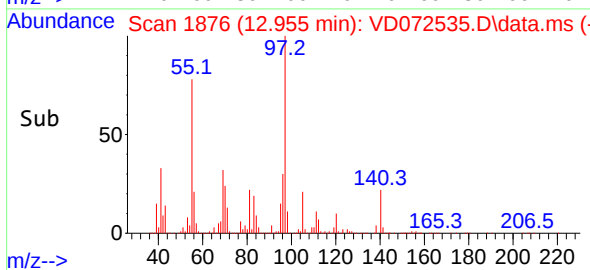
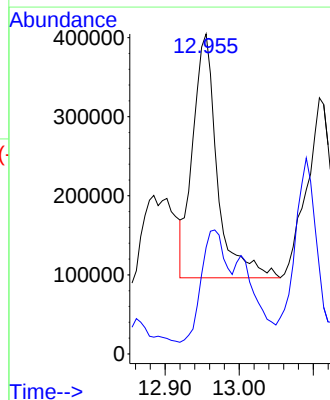
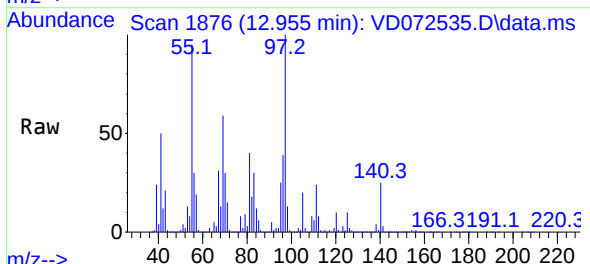
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

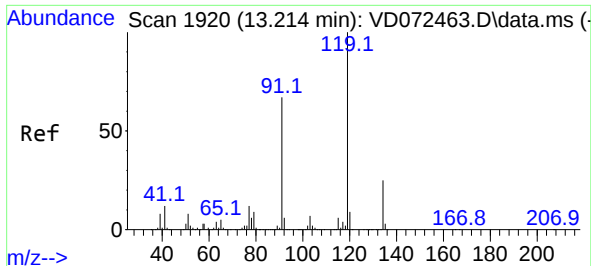
Tgt Ion: 75 Resp: 6681  
Ion Ratio Lower Upper  
75 100  
53 27862.5 86.5 129.7#  
89 54.4 33.9 50.9#



#82  
4-Chlorotoluene  
Concen: 50.980 ug/l  
RT: 12.955 min Scan# 1876  
Delta R.T. -0.041 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 91 Resp: 708161  
Ion Ratio Lower Upper  
91 100  
126 49.1 16.5 49.5

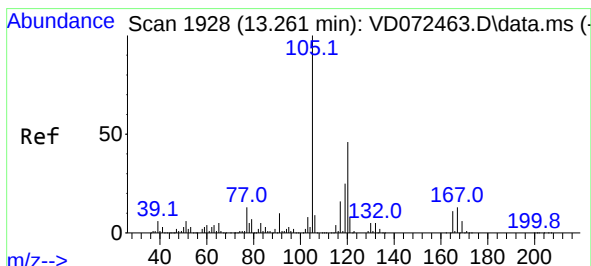
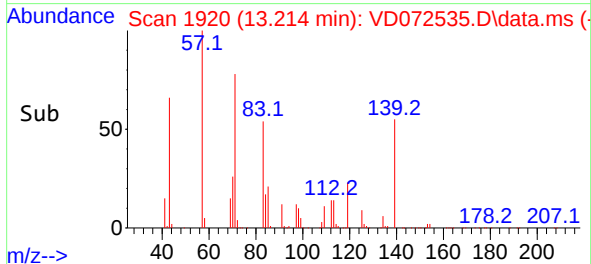
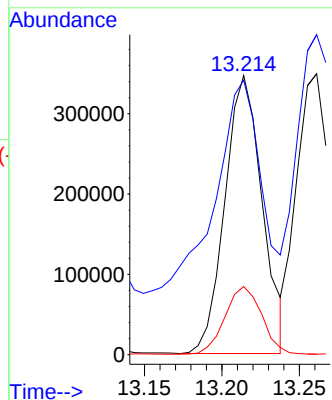
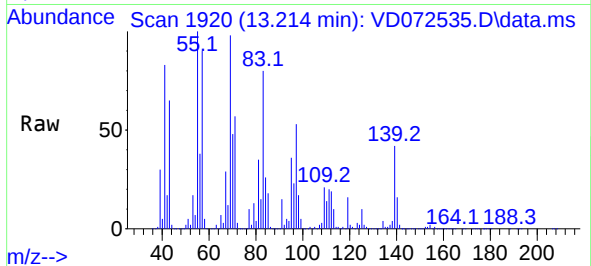




#83  
tert-Butylbenzene  
Concen: 41.355 ug/l  
RT: 13.214 min Scan# 1920  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

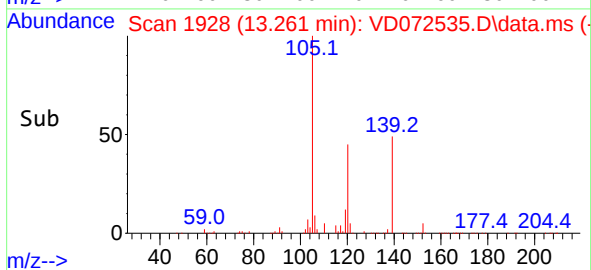
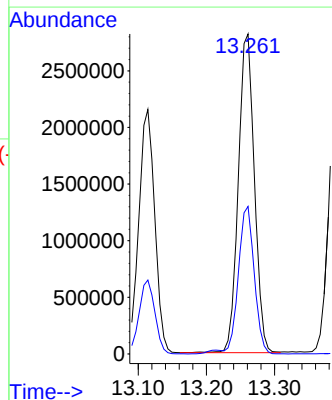
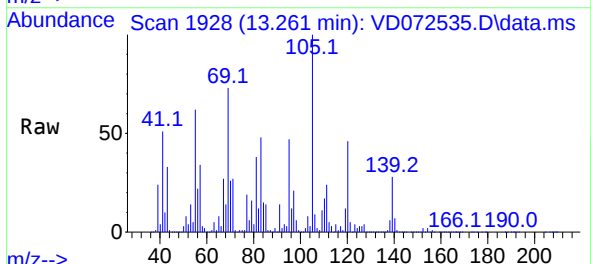
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

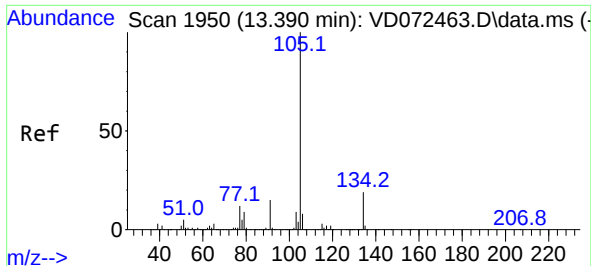
Tgt Ion:119 Resp: 579678  
Ion Ratio Lower Upper  
119 100  
91 92.2 34.8 104.5  
134 24.6 13.3 39.9



#84  
1,2,4-Trimethylbenzene  
Concen: 290.643 ug/l  
RT: 13.261 min Scan# 1928  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion:105 Resp: 4601787  
Ion Ratio Lower Upper  
105 100  
120 46.6 22.3 66.8

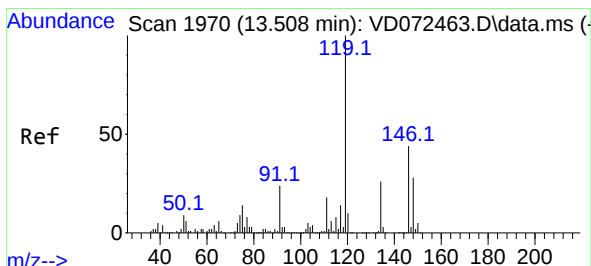
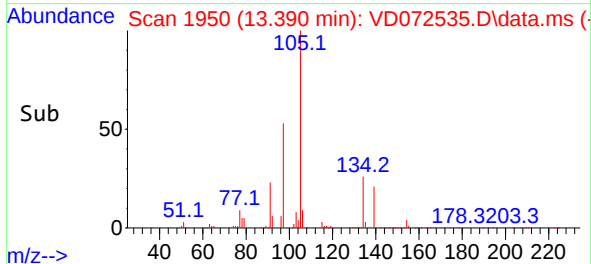
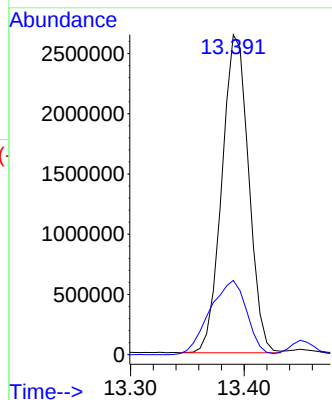
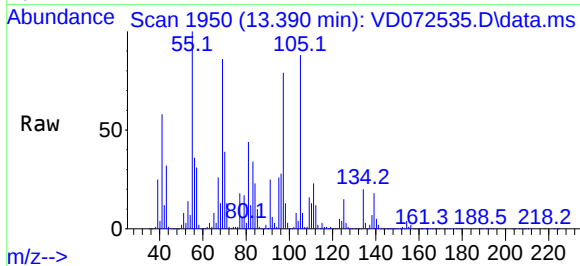




#85  
 sec-Butylbenzene  
 Concen: 204.461 ug/l  
 RT: 13.390 min Scan# 1950  
 Delta R.T. 0.000 min  
 Lab File: VD072535.D  
 Acq: 05 Apr 2022 15:17

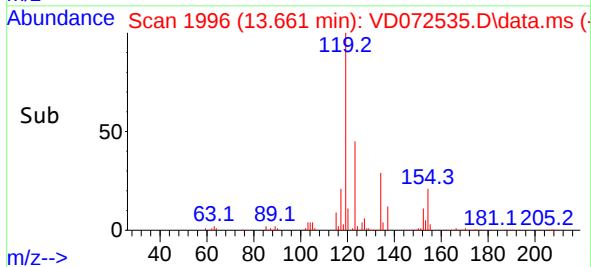
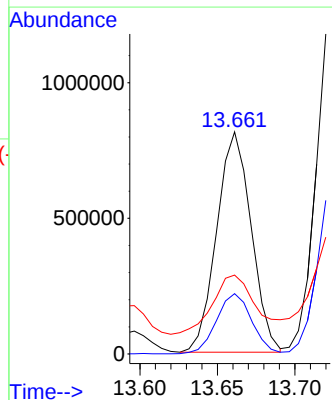
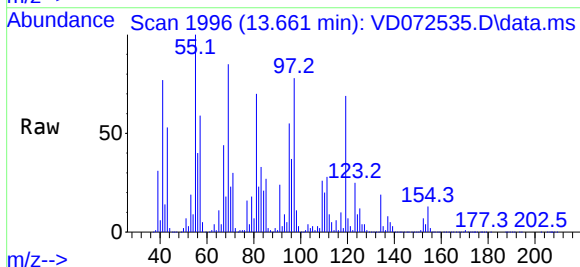
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 WC-14A-1A-4-GR-15

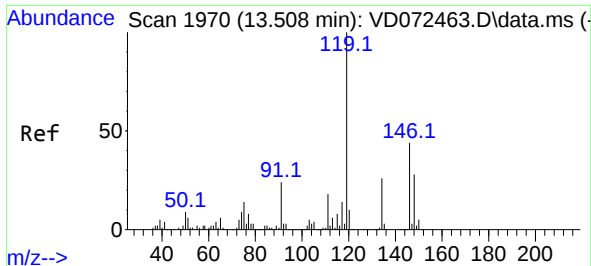
Tgt Ion:105 Resp: 4316945  
 Ion Ratio Lower Upper  
 105 100  
 134 32.1 9.8 29.3#



#86  
 p-Isopropyltoluene  
 Concen: 72.944 ug/l  
 RT: 13.661 min Scan# 1996  
 Delta R.T. 0.153 min  
 Lab File: VD072535.D  
 Acq: 05 Apr 2022 15:17

Tgt Ion:119 Resp: 1258873  
 Ion Ratio Lower Upper  
 119 100  
 134 27.8 12.9 38.6  
 91 33.3 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 2.232 ug/l

RT: 13.502 min Scan# 1970

Delta R.T. -0.006 min

Lab File: VD072535.D

Acq: 05 Apr 2022 15:17

Instrument :

MSVOA\_D

ClientSampleId :

WC-14A-1A-4-GR-15

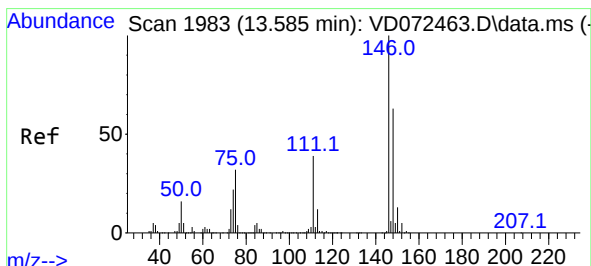
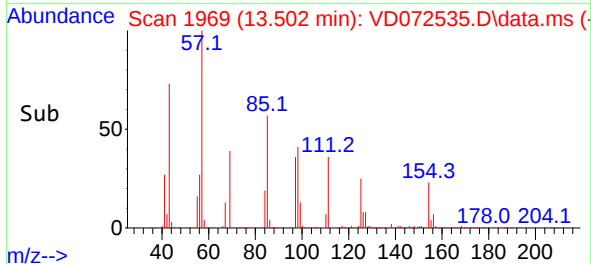
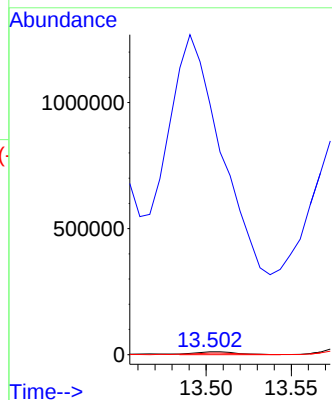
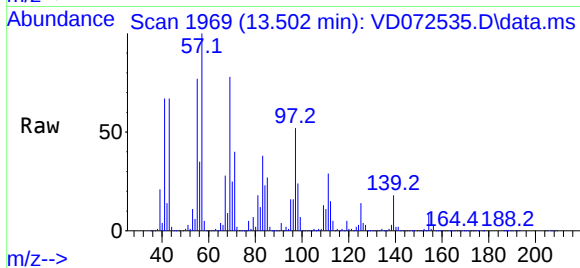
Tgt Ion:146 Resp: 19601

Ion Ratio Lower Upper

146 100

111 10463.3 20.4 61.3#

148 55.6 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 7.727 ug/l

RT: 13.585 min Scan# 1983

Delta R.T. 0.000 min

Lab File: VD072535.D

Acq: 05 Apr 2022 15:17

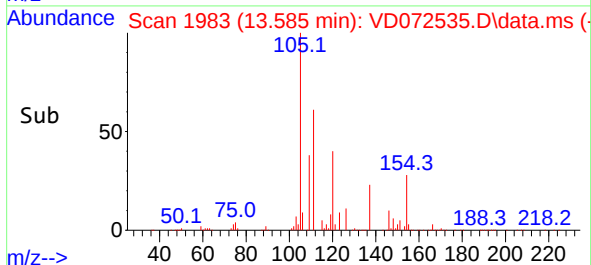
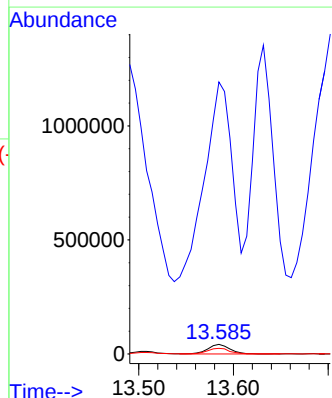
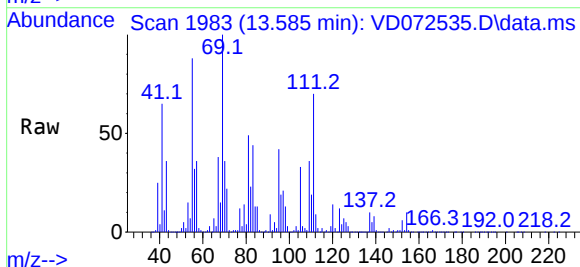
Tgt Ion:146 Resp: 68384

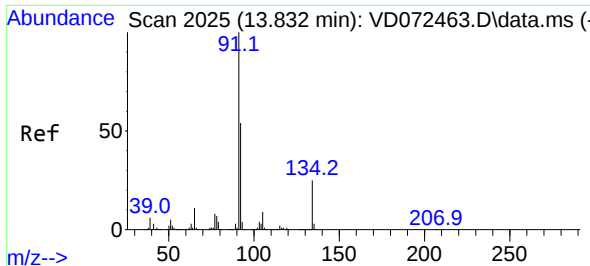
Ion Ratio Lower Upper

146 100

111 2561.0 20.3 60.9#

148 57.6 31.7 95.1

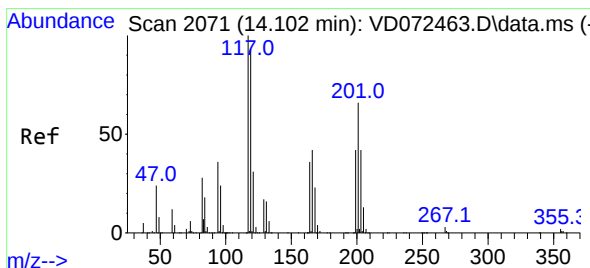
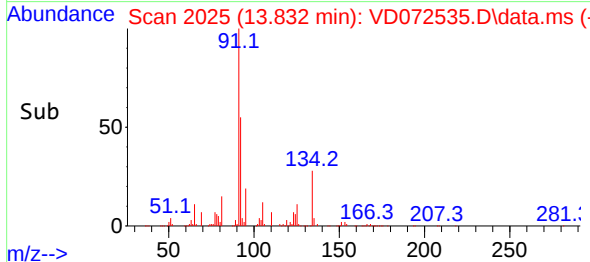
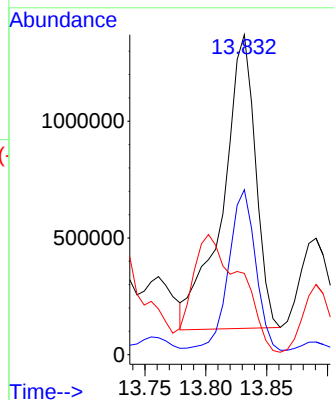
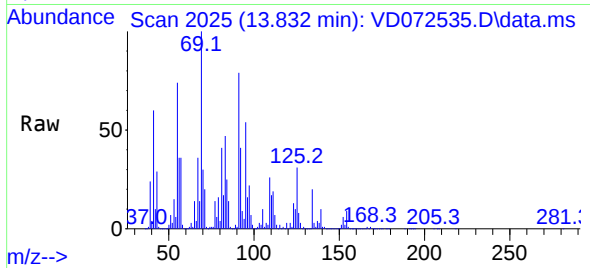




#89  
n-Butylbenzene  
Concen: 143.058 ug/l  
RT: 13.832 min Scan# 2025  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

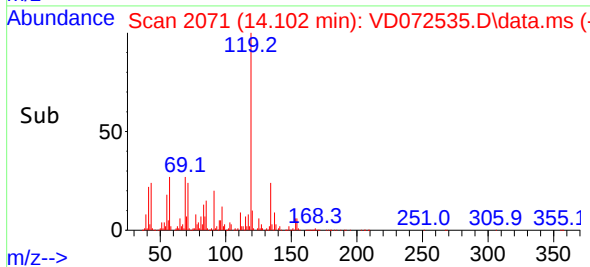
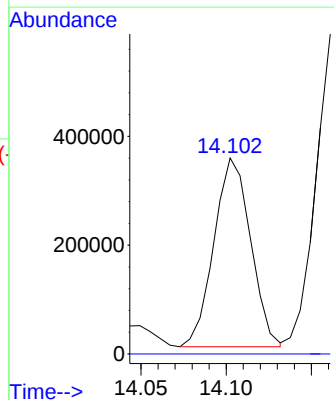
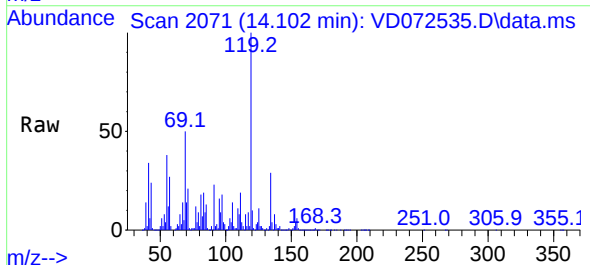
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

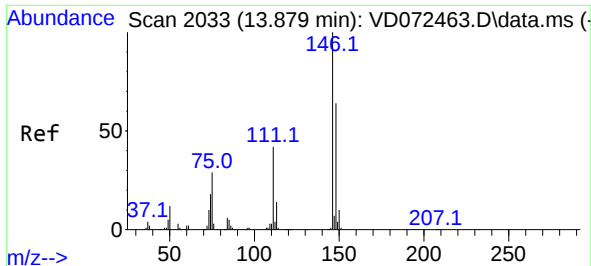
Tgt Ion: 91 Resp: 2351921  
Ion Ratio Lower Upper  
91 100  
92 45.9 26.6 79.8  
134 0.0 12.3 36.9#



#90  
Hexachloroethane  
Concen: 146.784 ug/l  
RT: 14.102 min Scan# 2071  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion: 117 Resp: 518586  
Ion Ratio Lower Upper  
117 100  
201 0.0 33.4 100.2#





#91

1,2-Dichlorobenzene

Concen: 14.208 ug/l

RT: 13.873 min Scan# 2033

Delta R.T. -0.006 min

Lab File: VD072535.D

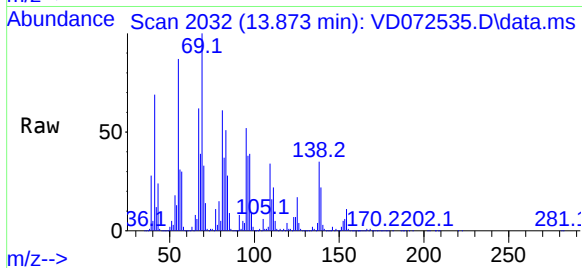
Acq: 05 Apr 2022 15:17

Instrument :

MSVOA\_D

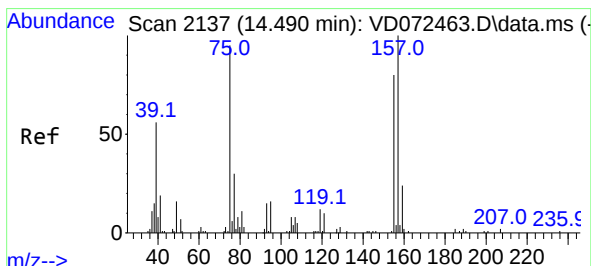
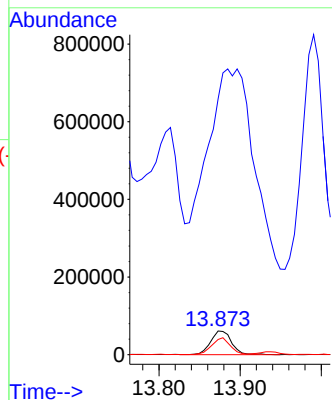
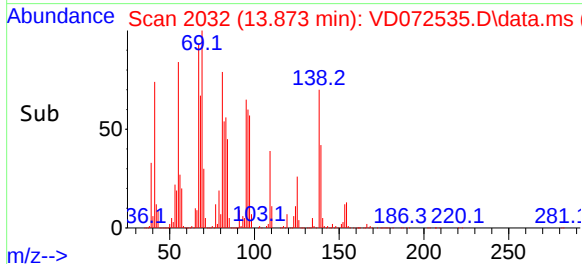
ClientSampleId :

WC-14A-1A-4-GR-15



Tgt Ion:146 Resp: 110034

| Ion | Ratio  | Lower | Upper |
|-----|--------|-------|-------|
| 146 | 100    |       |       |
| 111 | 1834.4 | 21.1  | 63.3# |
| 148 | 61.6   | 31.7  | 95.1  |



#92

1,2-Dibromo-3-Chloropropane

Concen: 16.165 ug/l

RT: 14.467 min Scan# 2133

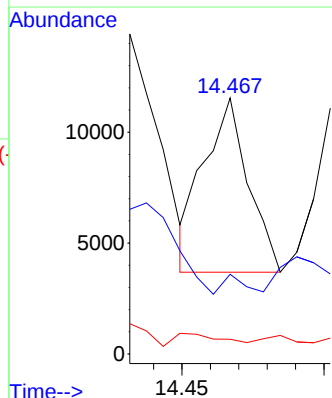
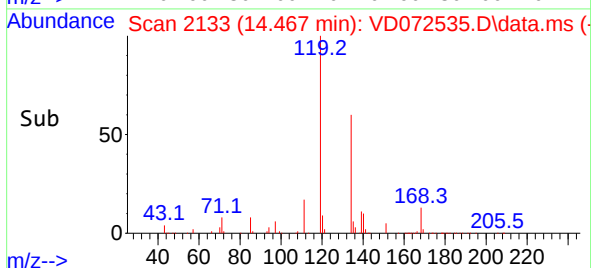
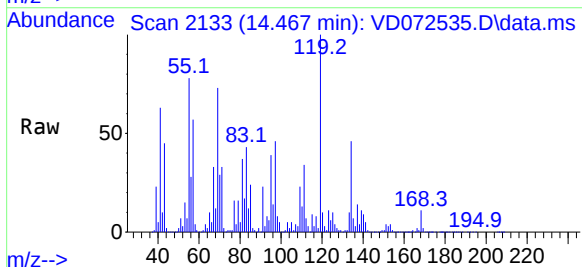
Delta R.T. -0.023 min

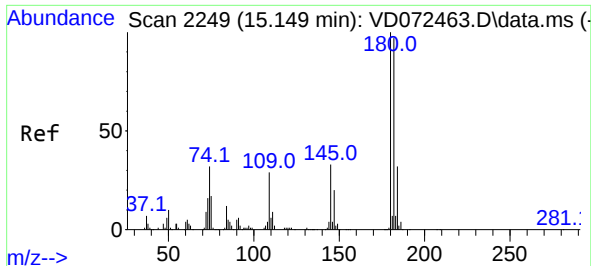
Lab File: VD072535.D

Acq: 05 Apr 2022 15:17

Tgt Ion: 75 Resp: 8561

| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 75  | 100   |       |        |
| 155 | 0.0   | 36.8  | 110.3# |
| 157 | 2.3   | 48.4  | 145.0# |

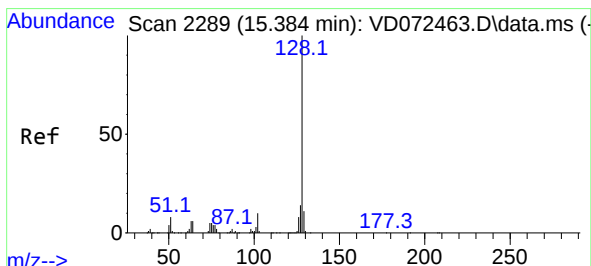
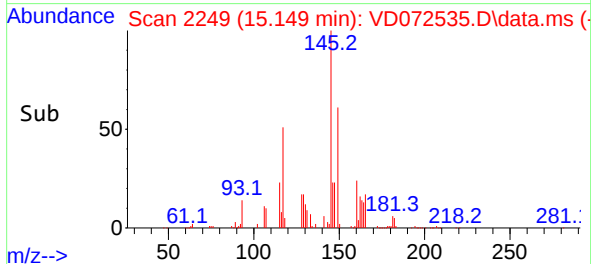
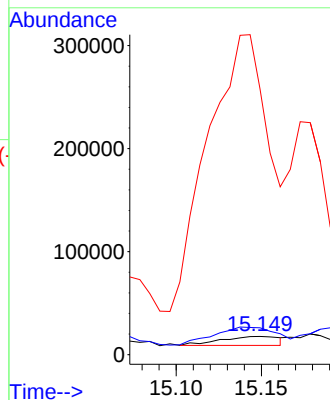
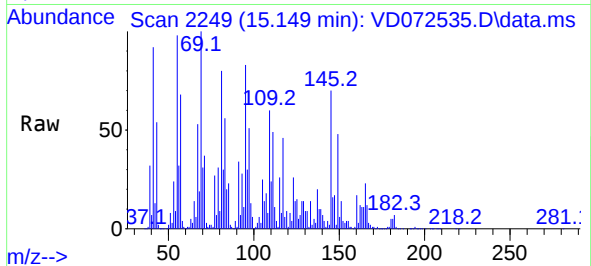




#93  
1,2,4-Trichlorobenzene  
Concen: 4.347 ug/l  
RT: 15.149 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

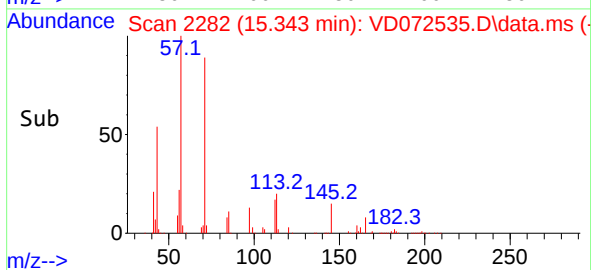
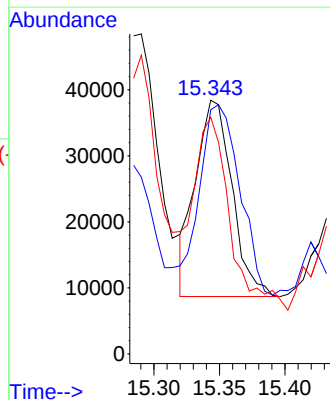
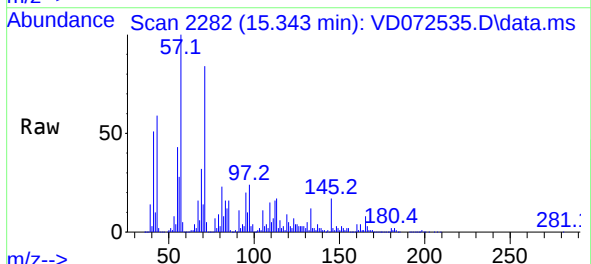
Instrument :  
MSVOA\_D  
ClientSampleId :  
WC-14A-1A-4-GR-15

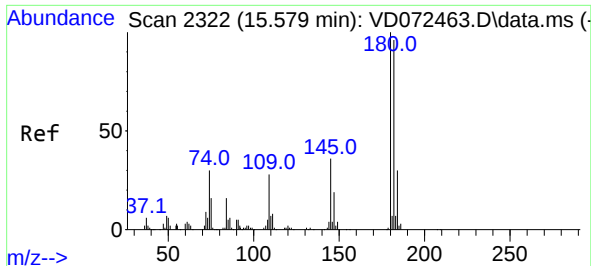
Tgt Ion:180 Resp: 20867  
Ion Ratio Lower Upper  
180 100  
182 213.6 47.3 142.0#  
145 3874.3 16.2 48.5#



#95  
Naphthalene  
Concen: 6.183 ug/l  
RT: 15.343 min Scan# 2282  
Delta R.T. -0.041 min  
Lab File: VD072535.D  
Acq: 05 Apr 2022 15:17

Tgt Ion:128 Resp: 57670  
Ion Ratio Lower Upper  
128 100  
127 108.4 10.3 15.5#  
129 97.7 8.4 12.6#





#96

1,2,3-Trichlorobenzene

Concen: 6.980 ug/l

RT: 15.596 min Scan# 21

Delta R.T. 0.018 min

Lab File: VD072535.D

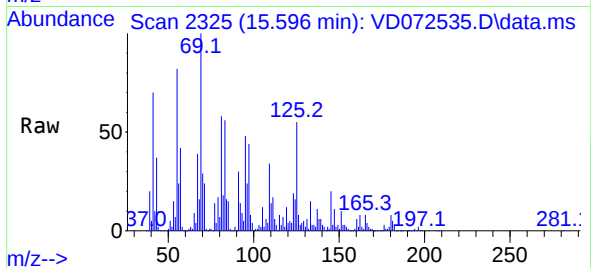
Acq: 05 Apr 2022 15:17

Instrument :

MSVOA\_D

ClientSampleId :

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Tgt Ion:180 Resp: 29245

Ion Ratio Lower Upper

180 100

182 0.0 47.6 142.9#

145 0.0 17.1 51.3#

