

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN093022\  
 Data File : VN074689.D  
 Acq On : 01 Oct 2022 04:48  
 Operator : JC\MD  
 Sample : N4882-01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW-101

Quant Time: Oct 03 02:11:39 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N092922W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Sep 30 07:44:59 2022  
 Response via : Initial Calibration

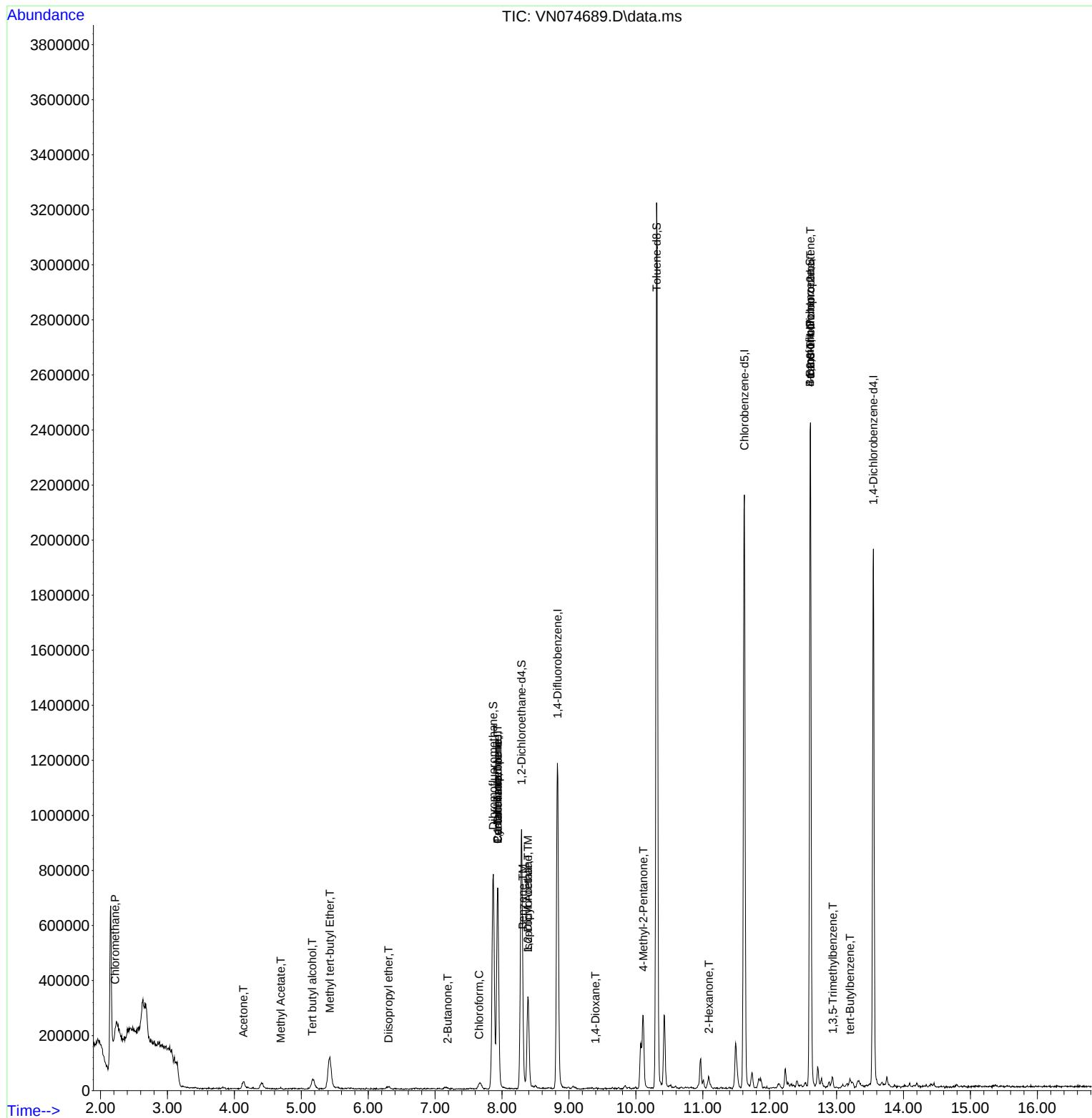
| Compound                      | R.T.           | QIon | Response            | Conc      | Units | Dev(Min) |
|-------------------------------|----------------|------|---------------------|-----------|-------|----------|
| -----                         |                |      |                     |           |       |          |
| Internal Standards            |                |      |                     |           |       |          |
| 1) Pentafluorobenzene         | 7.934          | 168  | 520005              | 50.000    | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.828          | 114  | 1010451             | 50.000    | ug/l  | 0.00     |
| 63) Chlorobenzene-d5          | 11.622         | 117  | 1026557             | 50.000    | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.551         | 152  | 469259              | 50.000    | ug/l  | 0.00     |
|                               |                |      |                     |           |       |          |
| System Monitoring Compounds   |                |      |                     |           |       |          |
| 33) 1,2-Dichloroethane-d4     | 8.292          | 65   | 668613              | 51.304    | ug/l  | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = 102.600% |           |       |          |
| 35) Dibromofluoromethane      | 7.869          | 113  | 549069              | 51.338    | ug/l  | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 102.680% |           |       |          |
| 50) Toluene-d8                | 10.310         | 98   | 2122135             | 47.172    | ug/l  | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = 94.340%  |           |       |          |
| 62) 4-Bromofluorobenzene      | 12.604         | 95   | 697451              | 48.893    | ug/l  | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = 97.780%  |           |       |          |
|                               |                |      |                     |           |       |          |
| Target Compounds              |                |      |                     |           |       | Qvalue   |
| 3) Chloromethane              | 2.216          | 50   | 7638                | 0.480     | ug/l  | 99       |
| 8) Diethyl Ether              | 3.693          | 74   | 165                 | Below Cal | #     | 1        |
| 11) Tert butyl alcohol        | 5.163          | 59   | 64401               | 18.503    | ug/l  | # 72     |
| 13) Acrolein                  | 3.899          | 56   | 294                 | Below Cal | #     | 73       |
| 16) Acetone                   | 4.134          | 43   | 47047               | 1.740     | ug/l  | # 88     |
| 18) Methyl Acetate            | 4.693          | 43   | 5635                | 0.234     | ug/l  | # 74     |
| 19) Methyl tert-butyl Ether   | 5.428          | 73   | 186032              | 5.019     | ug/l  | 99       |
| 20) Methylene Chloride        | 4.893          | 84   | 250                 | Below Cal | #     | 58       |
| 22) Diisopropyl ether         | 6.304          | 45   | 10048               | 0.235     | ug/l  | # 84     |
| 25) 2-Butanone                | 7.187          | 43   | 8267                | 0.689     | ug/l  | # 84     |
| 30) Chloroform                | 7.657          | 83   | 14240               | 0.710     | ug/l  | 86       |
| 31) Cyclohexane               | 7.934          | 56   | 17353               | 0.820     | ug/l  | # 66     |
| 36) 1,1-Dichloropropene       | 7.934          | 75   | 49642               | 2.898     | ug/l  | # 47     |
| 38) Carbon Tetrachloride      | 7.934          | 117  | 57629               | 3.673     | ug/l  | # 17     |
| 40) Benzene                   | 8.310          | 78   | 64602               | 1.224     | ug/l  | 95       |
| 42) 1,2-Dichloroethane        | 8.387          | 62   | 32359               | 1.825     | ug/l  | 95       |
| 43) Isopropyl Acetate         | 8.387          | 43   | 75990               | 1.875     | ug/l  | # 62     |
| 49) 1,4-Dioxane               | 9.398          | 88   | 110                 | 0.345     | ug/l  | # 1      |
| 51) 4-Methyl-2-Pentanone      | 10.110         | 43   | 42035               | 1.639     | ug/l  | # 58     |
| 59) 2-Hexanone                | 11.092         | 43   | 12621               | 0.651     | ug/l  | 96       |
| 71) Bromoform                 | 12.604         | 173  | 5538                | 0.630     | ug/l  | # 28     |
| 74) N-amyl acetate            | 12.222         | 43   | 8204                | Below Cal | #     | 32       |
| 75) 1,1,2,2-Tetrachloroethane | 12.716         | 83   | 5877                | Below Cal | #     | 44       |
| 76) 1,2,3-Trichloropropane    | 12.610         | 75   | 415051              | 39.044    | ug/l  | # 1      |
| 77) Bromobenzene              | 12.727         | 156  | 135                 | Below Cal | #     | 1        |
| 80) 1,3,5-Trimethylbenzene    | 12.945         | 105  | 9360                | 0.267     | ug/l  | 90       |
| 81) trans-1,4-Dichloro-2-b... | 12.610         | 75   | 415051              | 73.913    | ug/l  | # 10     |
| 83) tert-Butylbenzene         | 13.198         | 119  | 8096                | 0.258     | ug/l  | 85       |
| 94) Hexachlorobutadiene       | 15.245         | 225  | 111                 | Below Cal | #     | 48       |
| -----                         |                |      |                     |           |       |          |

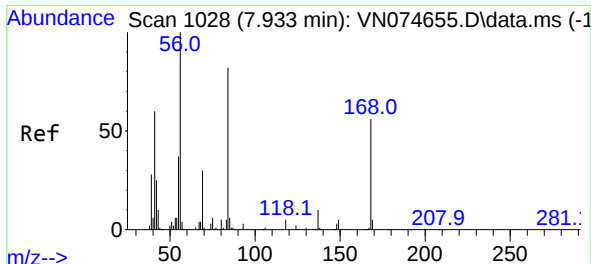
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN093022\  
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Sample : N4882-01  
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ALS Vial : 34 Sample Multiplier: 1

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ClientSampleId :  
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Quant Title : SW846 8260  
QLast Update : Fri Sep 30 07:44:59 2022  
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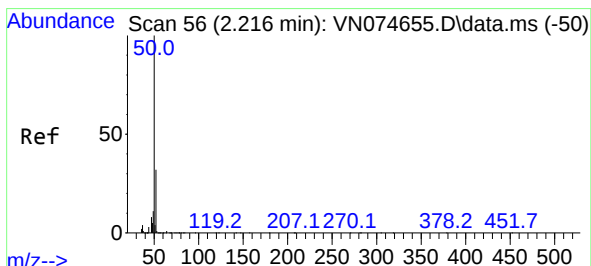
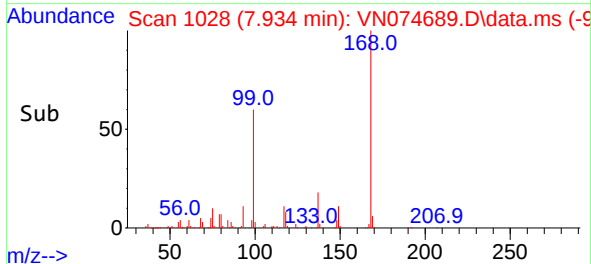
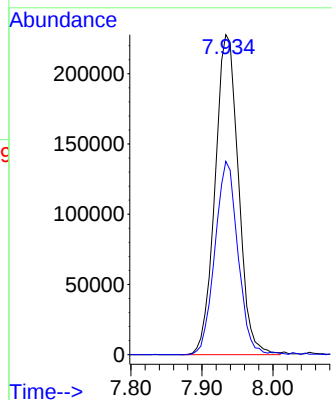
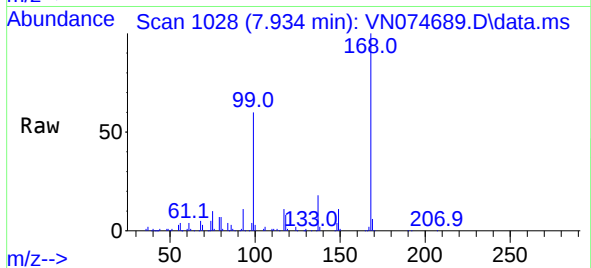




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.934 min Scan# 1028  
Delta R.T. 0.001 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

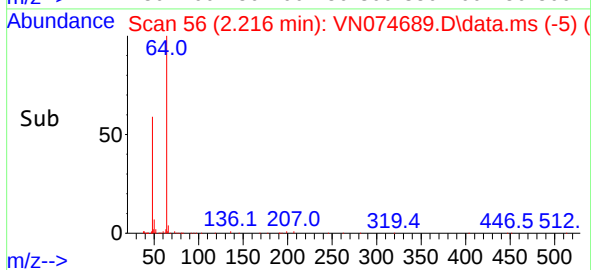
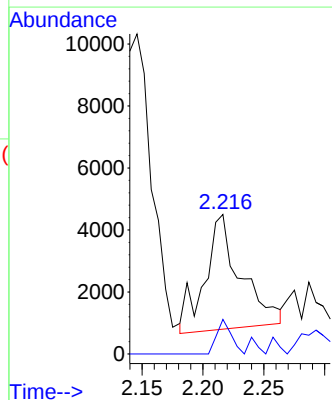
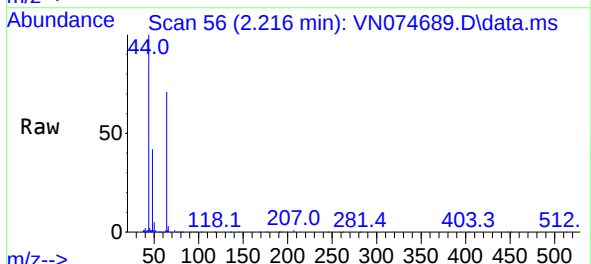
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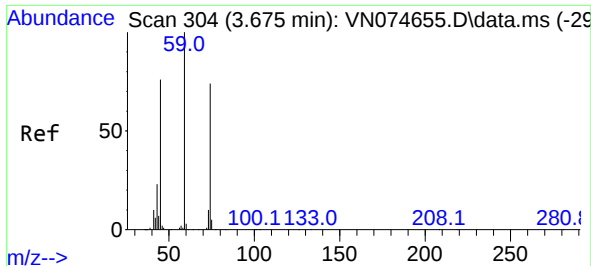
Tgt Ion:168 Resp: 520005  
Ion Ratio Lower Upper  
168 100  
99 60.4 42.3 63.5



#3  
Chloromethane  
Concen: 0.480 ug/l  
RT: 2.216 min Scan# 56  
Delta R.T. 0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 50 Resp: 7638  
Ion Ratio Lower Upper  
50 100  
52 31.7 25.7 38.5

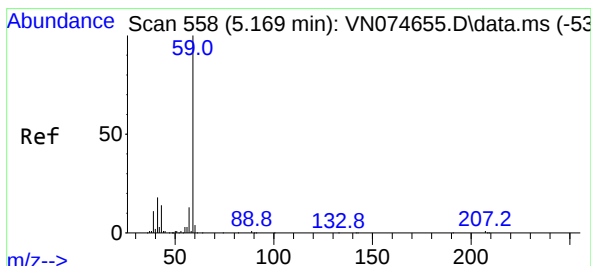
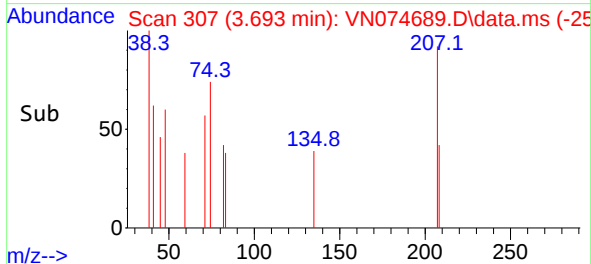
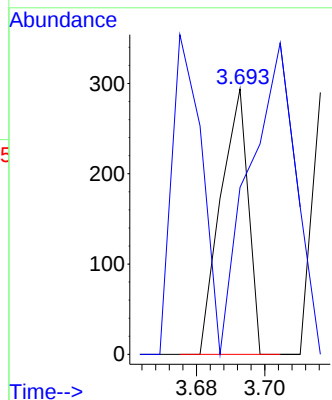
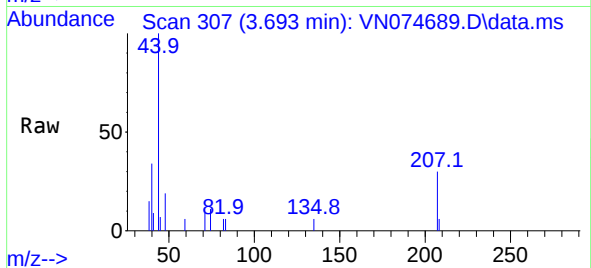




#8  
Diethyl Ether  
Concen: Below Cal  
RT: 3.693 min Scan# 30  
Delta R.T. 0.018 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

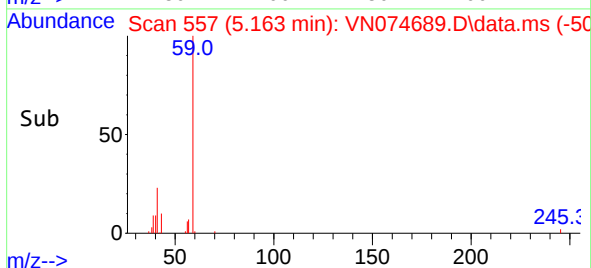
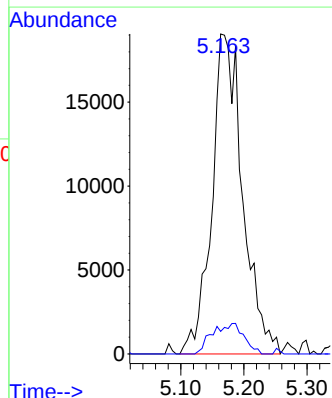
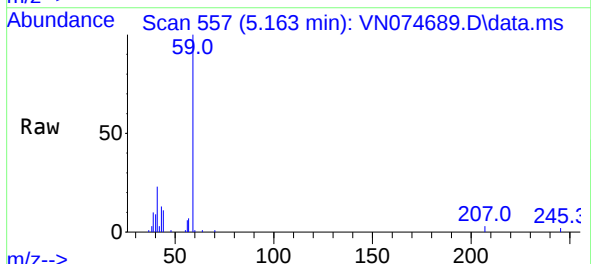
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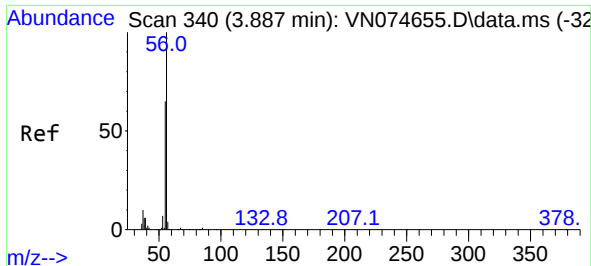
Tgt Ion: 74 Resp: 165  
Ion Ratio Lower Upper  
74 100  
45 198.2 42.9 128.5#



#11  
Tert butyl alcohol  
Concen: 18.503 ug/l  
RT: 5.163 min Scan# 557  
Delta R.T. -0.006 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 59 Resp: 64401  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.3 12.5#

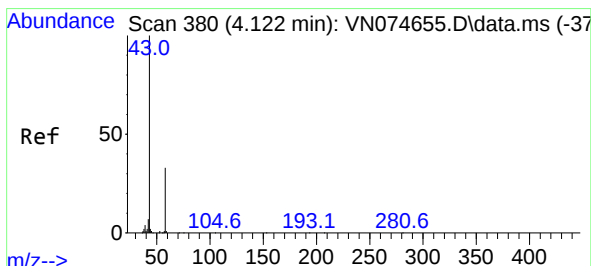
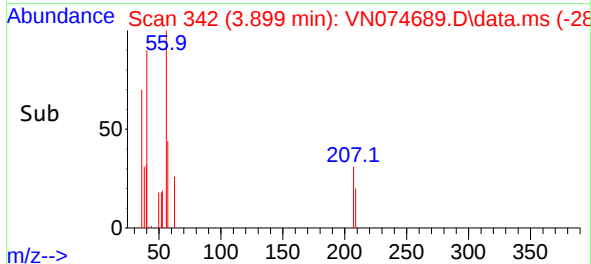
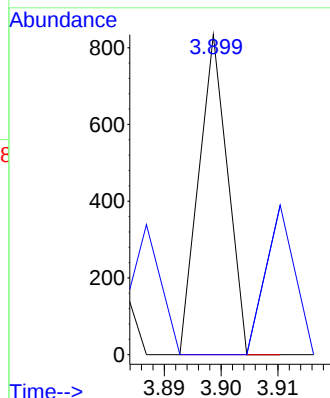
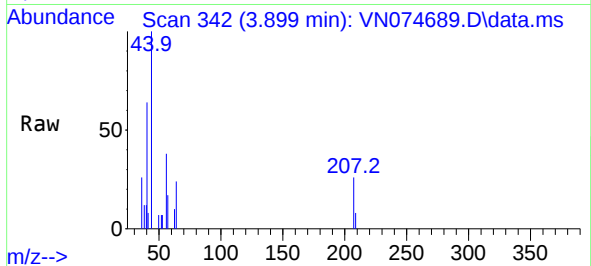




#13  
Acrolein  
Concen: Below Cal  
RT: 3.899 min Scan# 341  
Delta R.T. 0.012 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

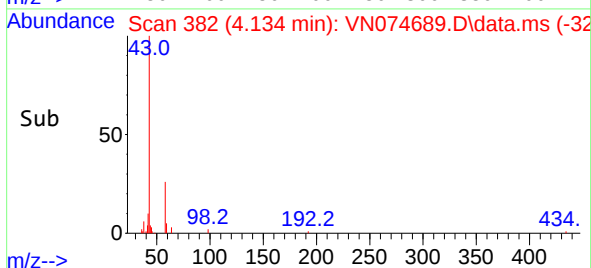
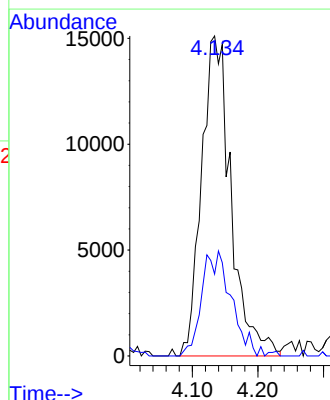
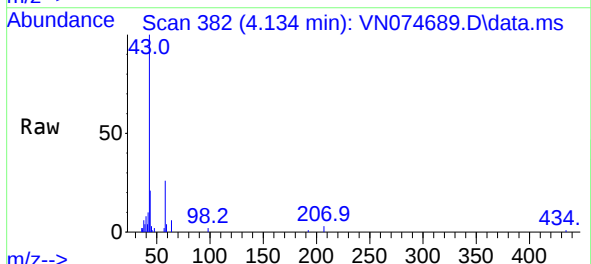
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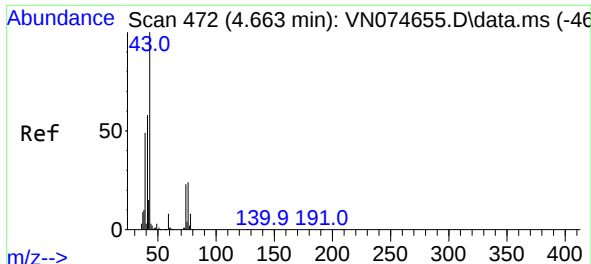
Tgt Ion: 56 Resp: 294  
Ion Ratio Lower Upper  
56 100  
55 46.9 54.8 82.2#



#16  
Acetone  
Concen: 1.740 ug/l  
RT: 4.134 min Scan# 382  
Delta R.T. 0.012 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 43 Resp: 47047  
Ion Ratio Lower Upper  
43 100  
58 25.6 26.0 39.0#

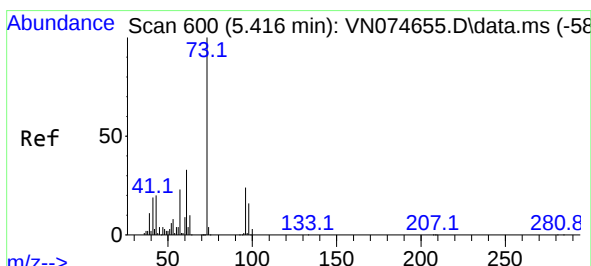
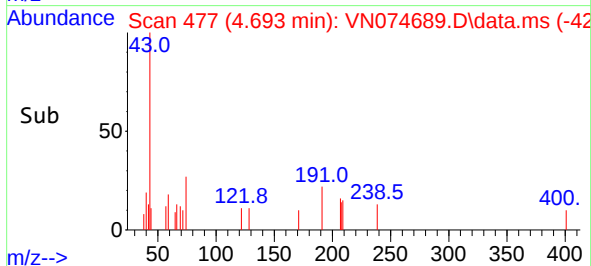
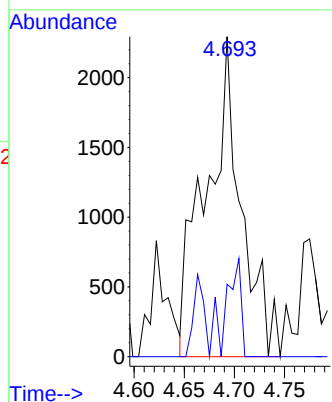
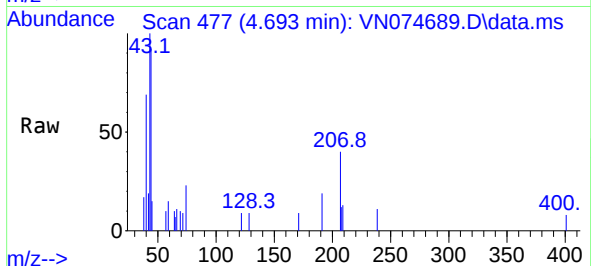




#18  
Methyl Acetate  
Concen: 0.234 ug/l  
RT: 4.693 min Scan# 41  
Delta R.T. 0.030 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

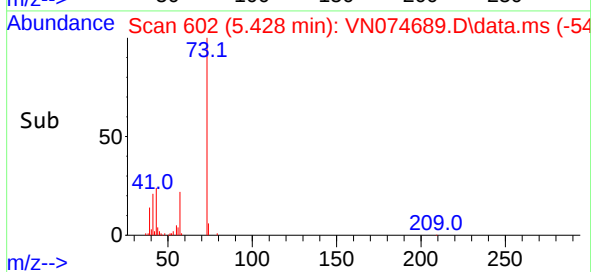
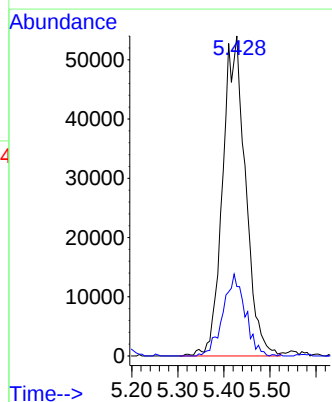
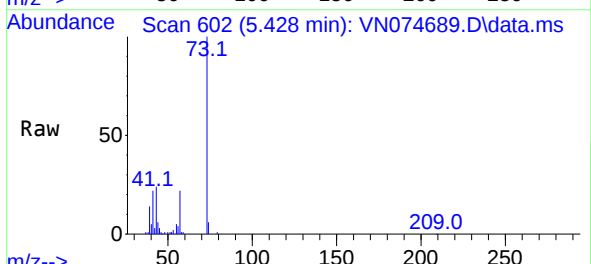
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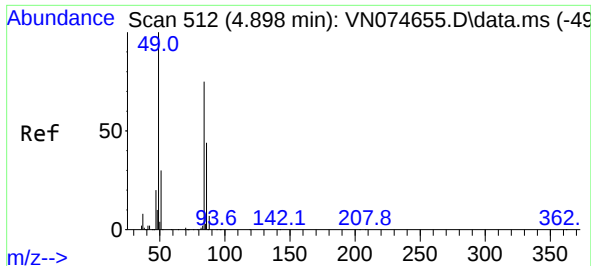
Tgt Ion: 43 Resp: 5635  
Ion Ratio Lower Upper  
43 100  
74 13.3 21.6 32.4#



#19  
Methyl tert-butyl Ether  
Concen: 5.019 ug/l  
RT: 5.428 min Scan# 602  
Delta R.T. 0.012 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 73 Resp: 186032  
Ion Ratio Lower Upper  
73 100  
57 21.7 17.6 26.4

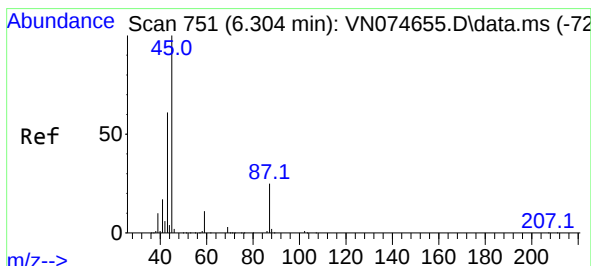
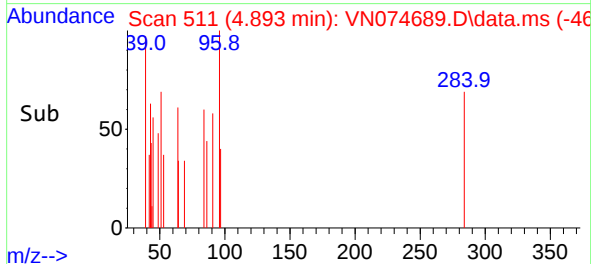
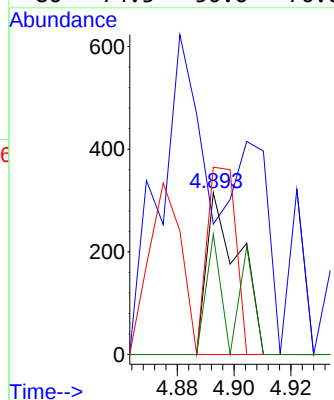
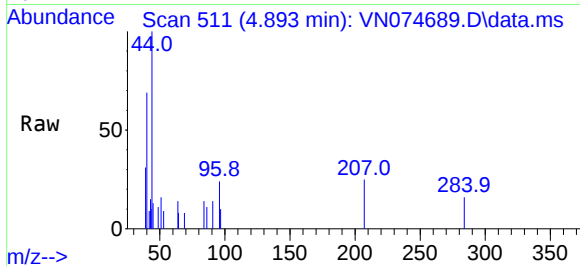




#20  
Methylene Chloride  
Concen: Below Cal  
RT: 4.893 min Scan# 512  
Delta R.T. -0.005 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

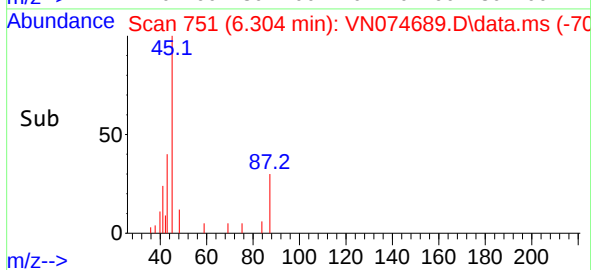
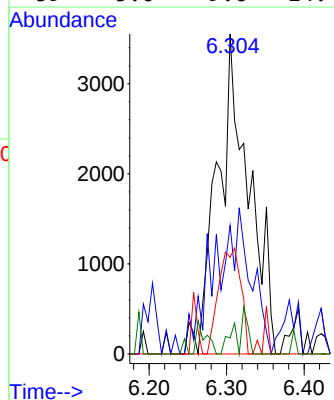
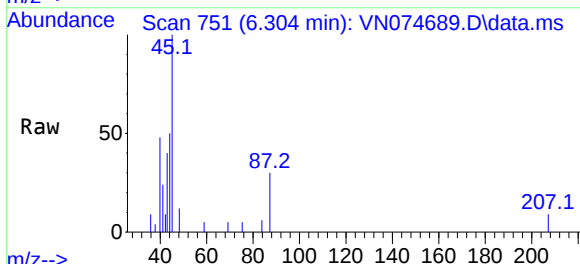
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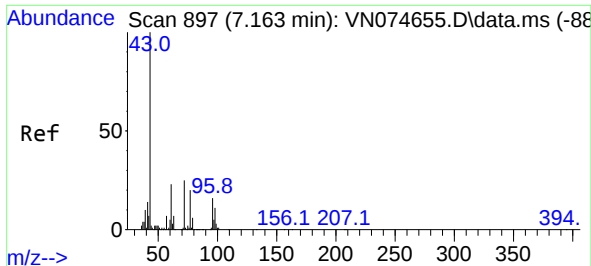
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|----------|-------|-------|--------|
| Tgt Ion: | 84    | Resp: | 250    |
| Ion      | Ratio | Lower | Upper  |
| 84       | 100   |       |        |
| 49       | 80.6  | 88.3  | 132.5# |
| 51       | 115.9 | 28.2  | 42.2#  |
| 86       | 74.3  | 50.6  | 76.0   |



#22  
Diisopropyl ether  
Concen: 0.235 ug/l  
RT: 6.304 min Scan# 751  
Delta R.T. 0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 45    | Resp: | 10048 |
| Ion      | Ratio | Lower | Upper |
| 45       | 100   |       |       |
| 43       | 40.2  | 46.6  | 70.0# |
| 87       | 30.2  | 24.3  | 36.5  |
| 59       | 5.0   | 9.6   | 14.4# |

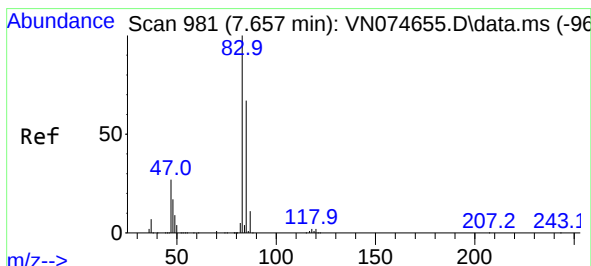
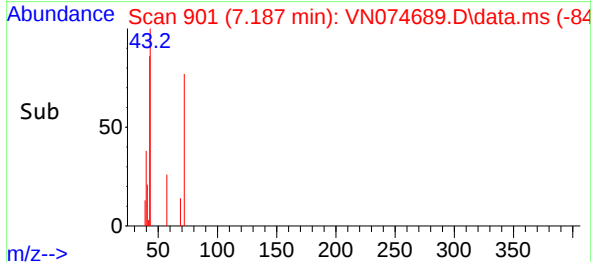
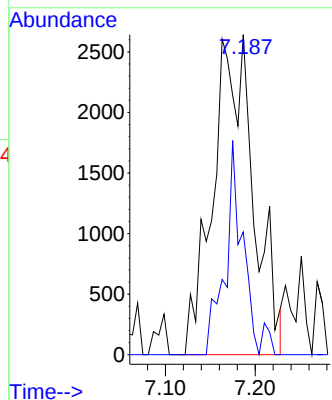
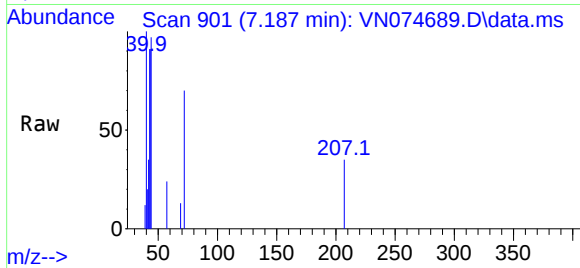




#25  
2-Butanone  
Concen: 0.689 ug/l  
RT: 7.187 min Scan# 901  
Delta R.T. 0.024 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

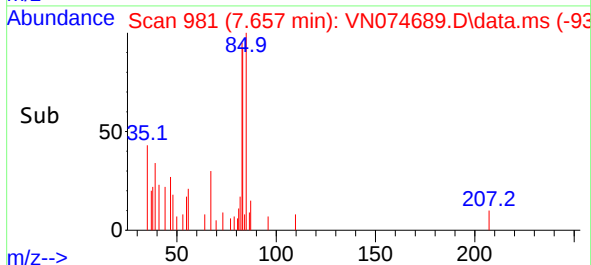
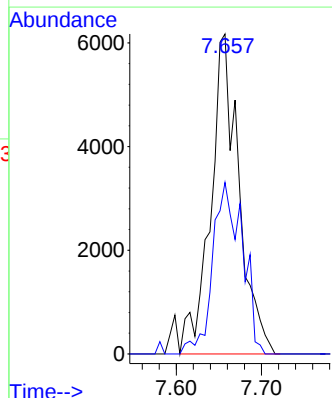
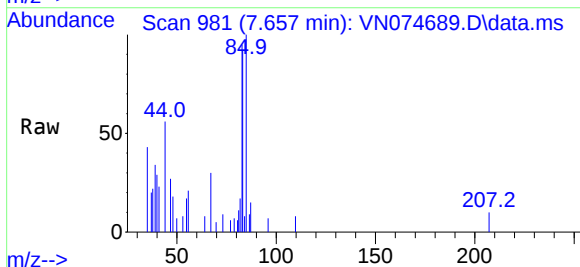
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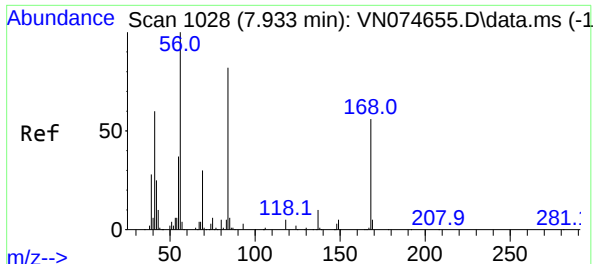
Tgt Ion: 43 Resp: 8267  
Ion Ratio Lower Upper  
43 100  
72 38.4 23.7 35.5#



#30  
Chloroform  
Concen: 0.710 ug/l  
RT: 7.657 min Scan# 981  
Delta R.T. 0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 83 Resp: 14240  
Ion Ratio Lower Upper  
83 100  
85 53.6 51.8 77.8

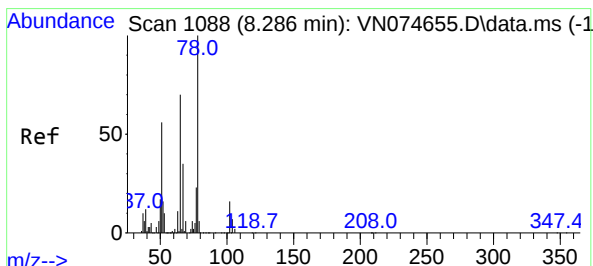
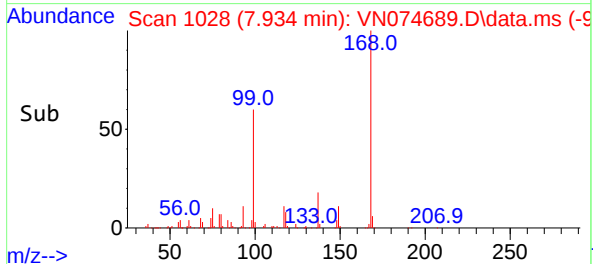
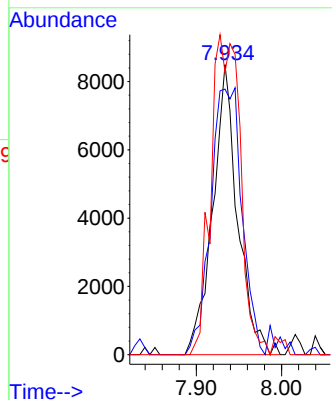
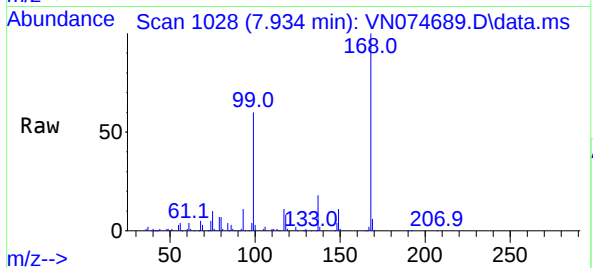




#31  
Cyclohexane  
Concen: 0.820 ug/l  
RT: 7.934 min Scan# 1028  
Delta R.T. 0.001 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

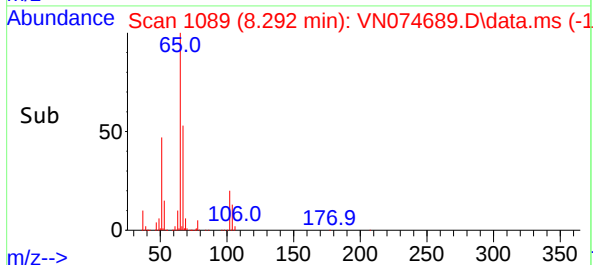
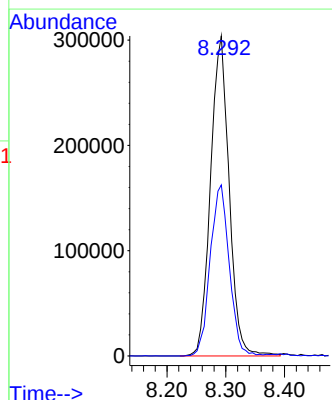
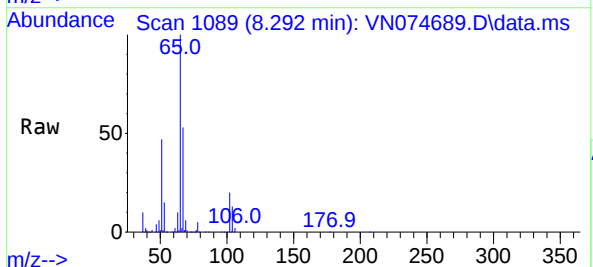
Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-101

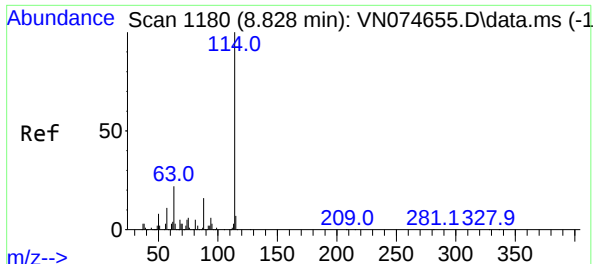
Tgt Ion: 56 Resp: 17353  
Ion Ratio Lower Upper  
56 100  
69 91.6 27.8 41.8#  
84 106.5 76.9 115.3



#33  
1,2-Dichloroethane-d4  
Concen: 51.304 ug/l  
RT: 8.292 min Scan# 1089  
Delta R.T. 0.006 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 65 Resp: 668613  
Ion Ratio Lower Upper  
65 100  
67 54.9 0.0 104.8

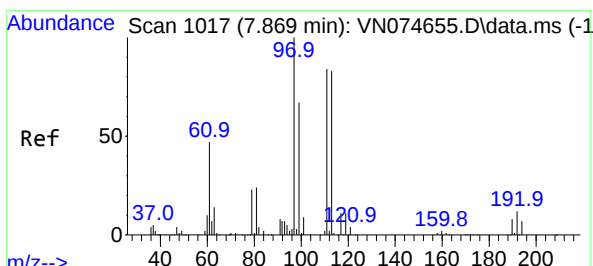
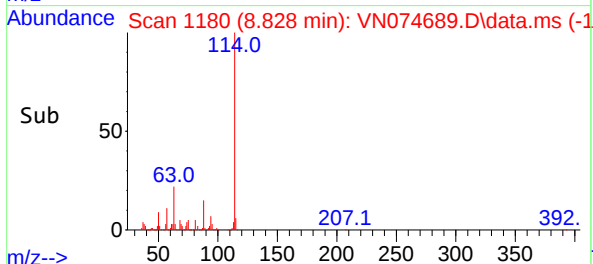
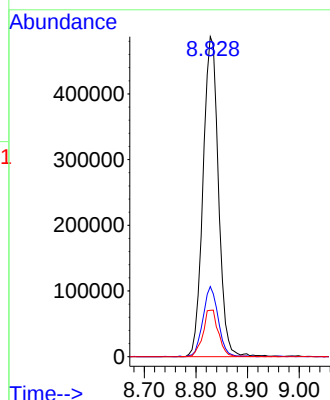
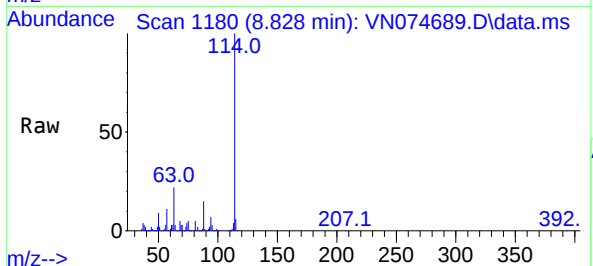




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.828 min Scan# 1180  
Delta R.T. -0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

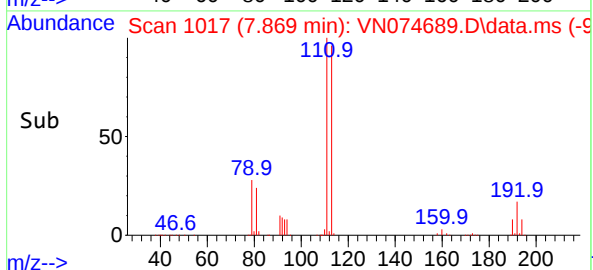
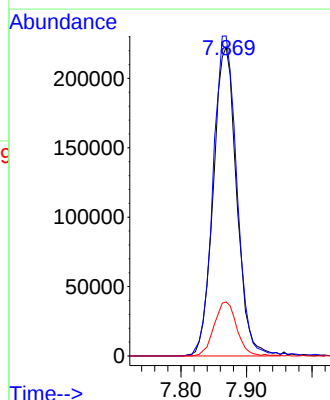
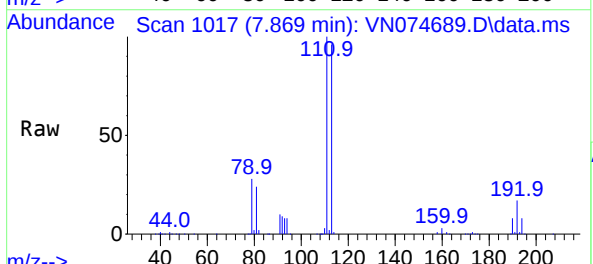
Instrument :  
MSVOA\_N  
ClientSampleId :  
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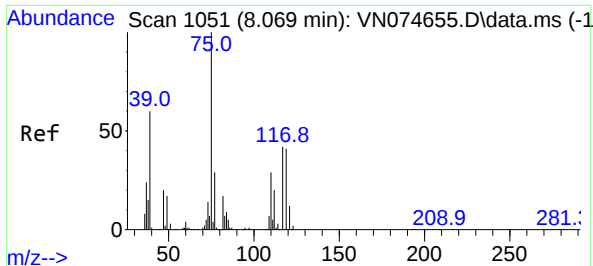
Tgt Ion:114 Resp: 1010451  
Ion Ratio Lower Upper  
114 100  
63 21.7 0.0 40.0  
88 14.5 0.0 32.6



#35  
Dibromofluoromethane  
Concen: 51.338 ug/l  
RT: 7.869 min Scan# 1017  
Delta R.T. -0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion:113 Resp: 549069  
Ion Ratio Lower Upper  
113 100  
111 105.6 81.4 122.0  
192 16.8 17.0 25.6#

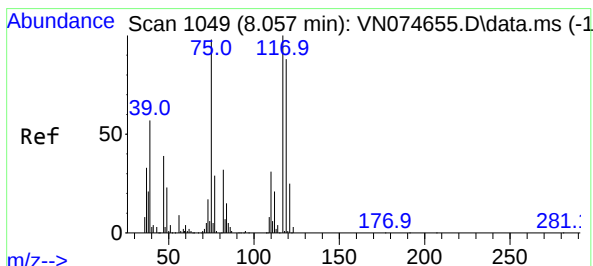
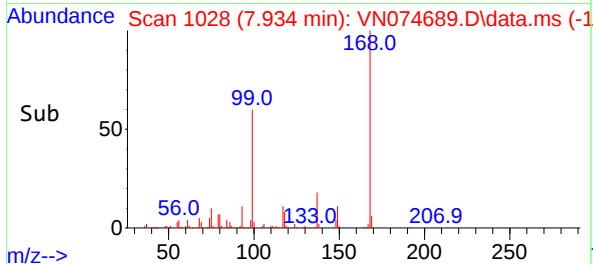
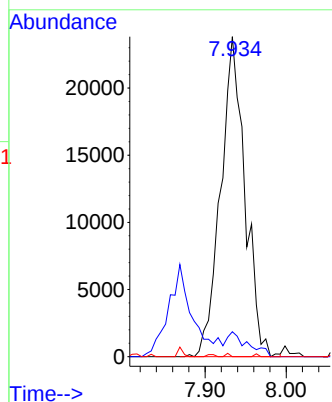
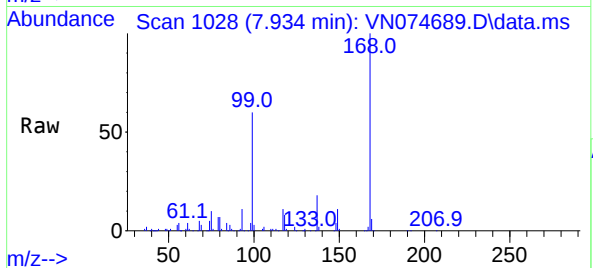




#36  
1,1-Dichloropropene  
Concen: 2.898 ug/l  
RT: 7.934 min Scan# 1028  
Delta R.T. -0.135 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

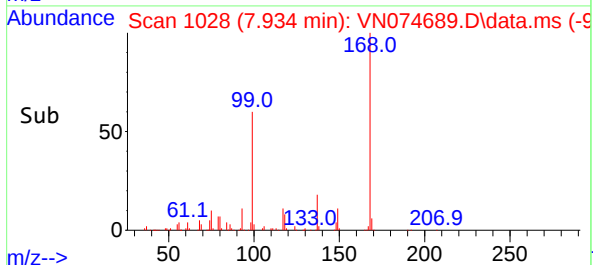
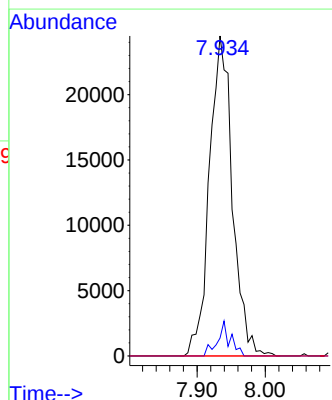
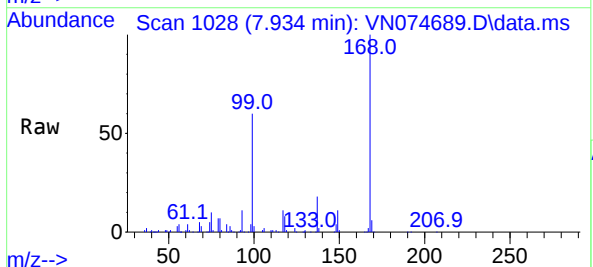
Instrument :  
MSVOA\_N  
ClientSampleId :  
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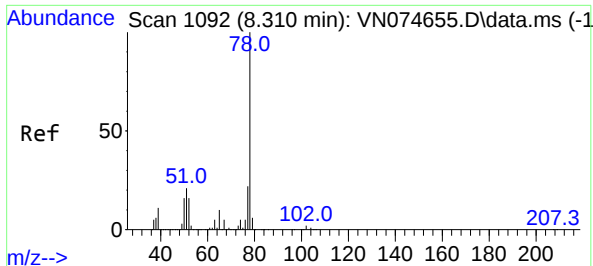
Tgt Ion: 75 Resp: 49642  
Ion Ratio Lower Upper  
75 100  
110 6.6 18.3 54.8#  
77 0.0 25.1 37.7#



#38  
Carbon Tetrachloride  
Concen: 3.673 ug/l  
RT: 7.934 min Scan# 1028  
Delta R.T. -0.123 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 117 Resp: 57629  
Ion Ratio Lower Upper  
117 100  
119 5.6 75.8 113.8#  
121 0.0 24.6 37.0#

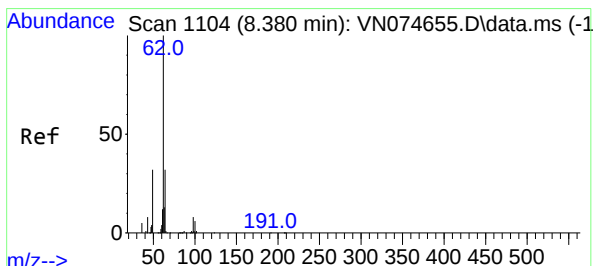
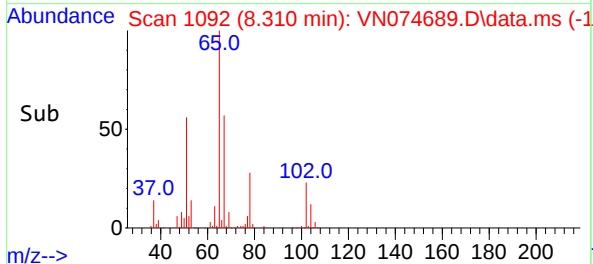
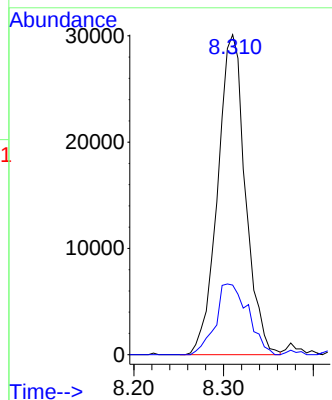
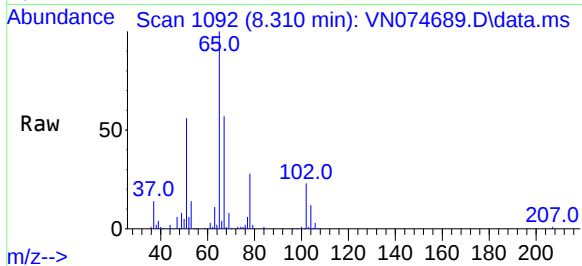




#40  
Benzene  
Concen: 1.224 ug/l  
RT: 8.310 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

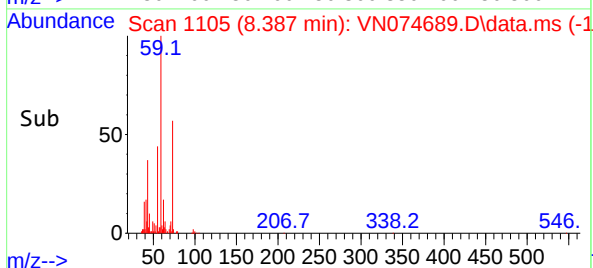
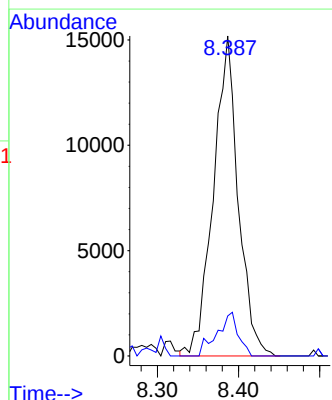
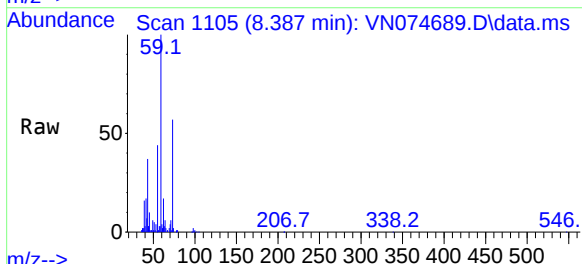
Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-101

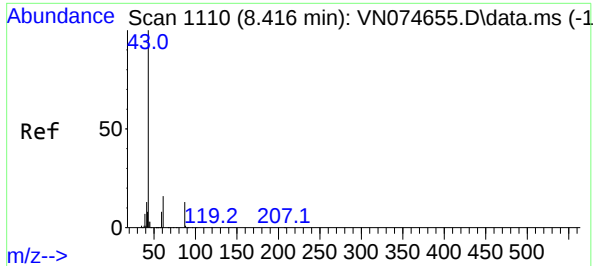
Tgt Ion: 78 Resp: 64602  
Ion Ratio Lower Upper  
78 100  
77 21.8 19.4 29.0



#42  
1,2-Dichloroethane  
Concen: 1.825 ug/l  
RT: 8.387 min Scan# 1105  
Delta R.T. 0.007 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 62 Resp: 32359  
Ion Ratio Lower Upper  
62 100  
98 11.6 0.0 19.4

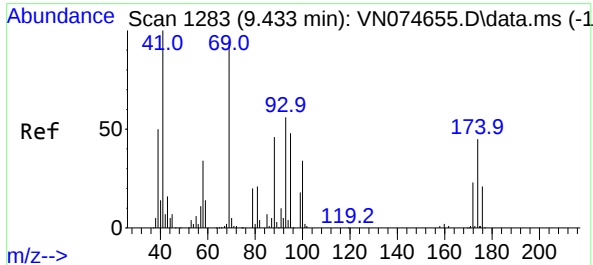
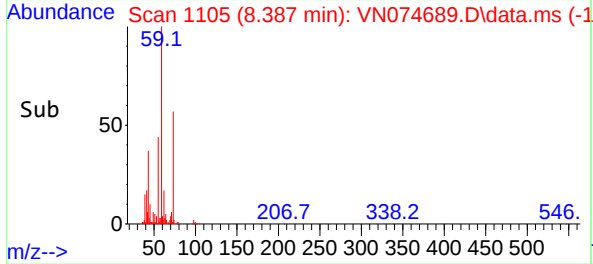
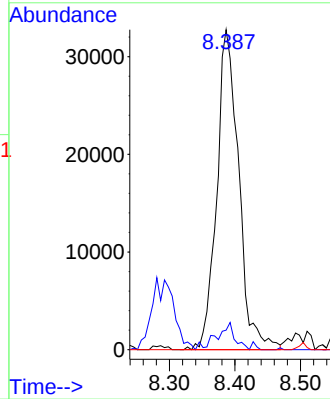
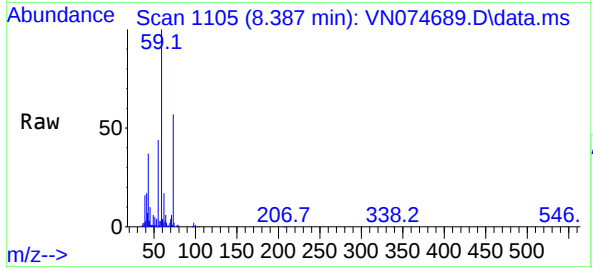




#43  
Isopropyl Acetate  
Concen: 1.875 ug/l  
RT: 8.387 min Scan# 1110  
Delta R.T. -0.029 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

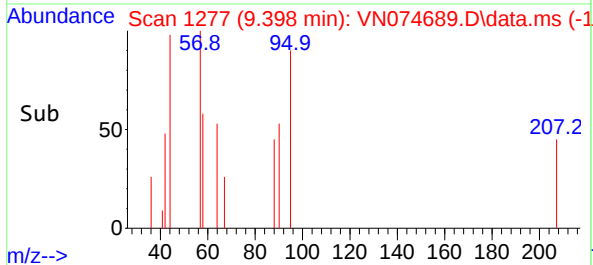
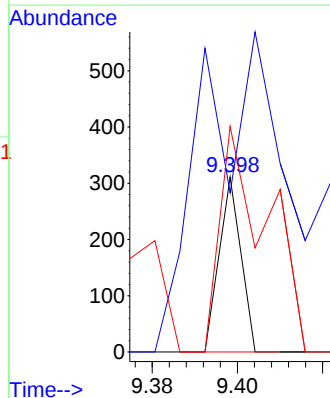
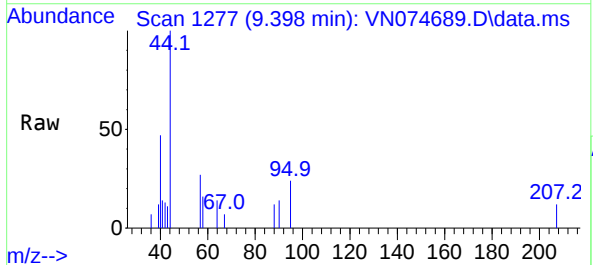
Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-101

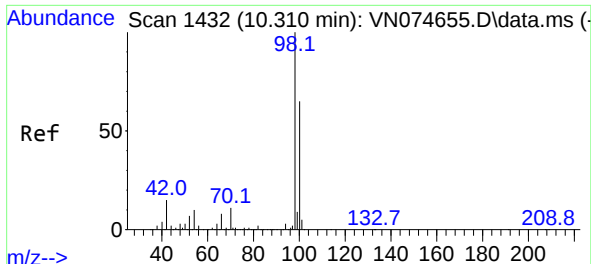
Tgt Ion: 43 Resp: 75990  
Ion Ratio Lower Upper  
43 100  
61 6.8 21.9 32.9#  
87 0.0 12.0 18.0#



#49  
1,4-Dioxane  
Concen: 0.345 ug/l  
RT: 9.398 min Scan# 1277  
Delta R.T. -0.035 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 88 Resp: 110  
Ion Ratio Lower Upper  
88 100  
43 771.8 20.2 30.4#  
58 280.9 54.2 81.4#

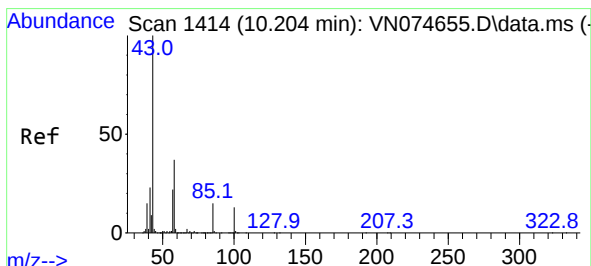
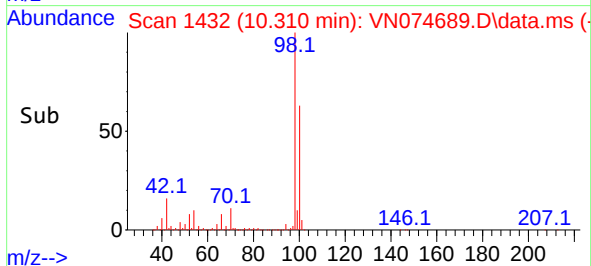
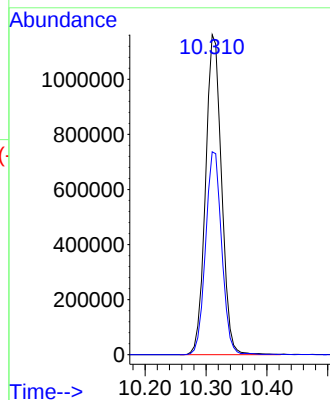
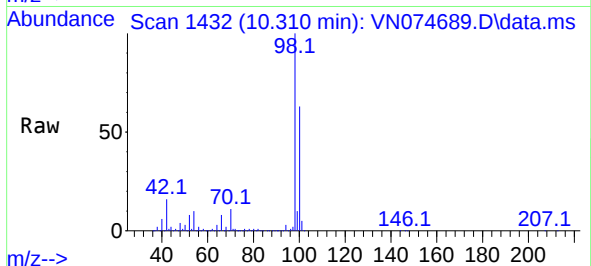




#50  
Toluene-d8  
Concen: 47.172 ug/l  
RT: 10.310 min Scan# 1432  
Delta R.T. -0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

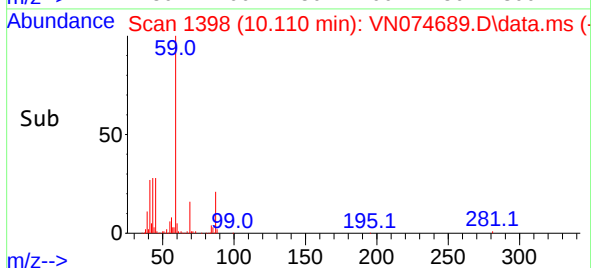
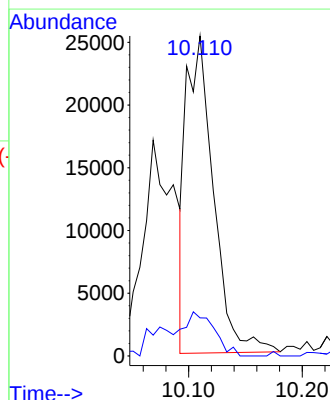
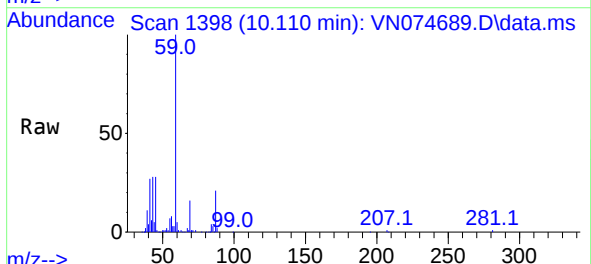
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ClientSampleId :  
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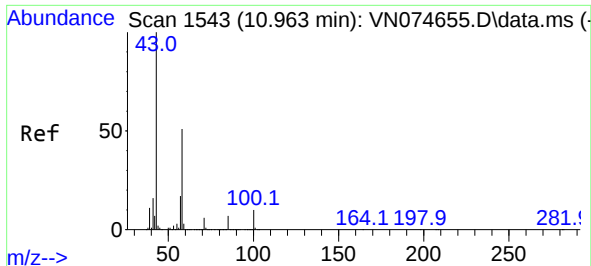
Tgt Ion: 98 Resp: 2122135  
Ion Ratio Lower Upper  
98 100  
100 63.8 52.6 78.8



#51  
4-Methyl-2-Pentanone  
Concen: 1.639 ug/l  
RT: 10.110 min Scan# 1398  
Delta R.T. -0.094 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 43 Resp: 42035  
Ion Ratio Lower Upper  
43 100  
58 15.7 34.1 51.1#

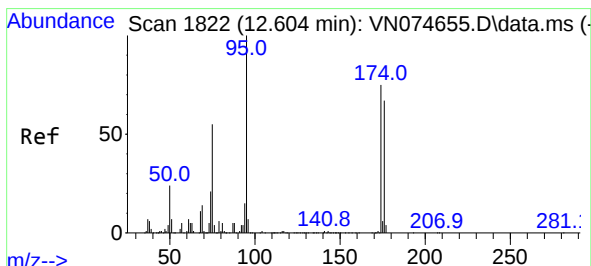
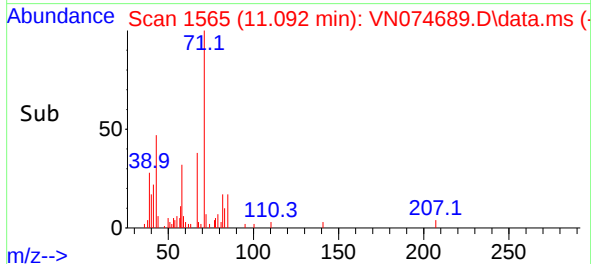
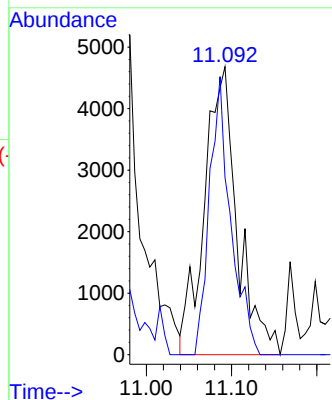
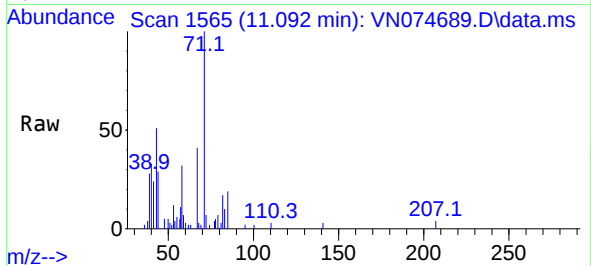




#59  
2-Hexanone  
Concen: 0.651 ug/l  
RT: 11.092 min Scan# 1109  
Delta R.T. 0.129 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

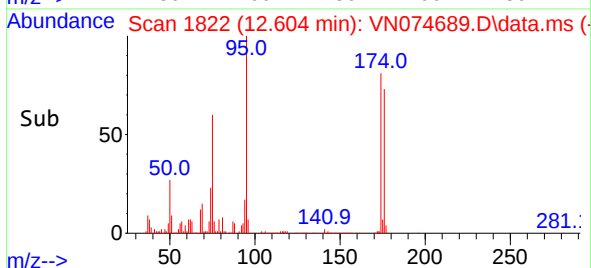
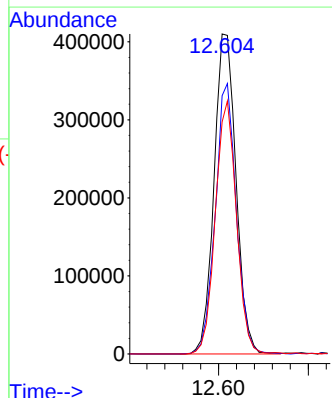
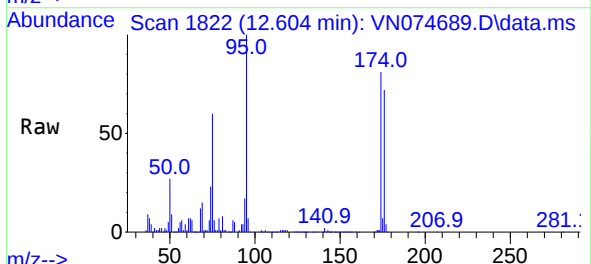
Instrument :  
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ClientSampleId :  
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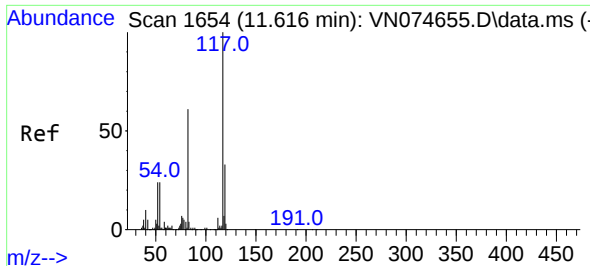
Tgt Ion: 43 Resp: 12621  
Ion Ratio Lower Upper  
43 100  
58 62.2 29.7 89.1



#62  
4-Bromofluorobenzene  
Concen: 48.893 ug/l  
RT: 12.604 min Scan# 1822  
Delta R.T. -0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 95 Resp: 697451  
Ion Ratio Lower Upper  
95 100  
174 80.9 0.0 167.6  
176 76.0 0.0 163.4

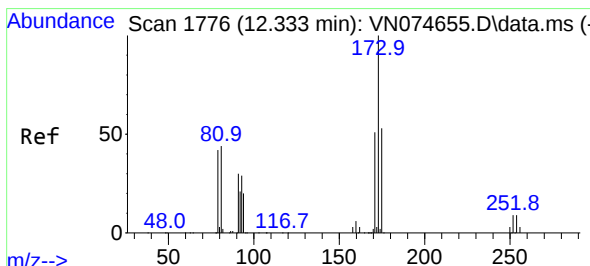
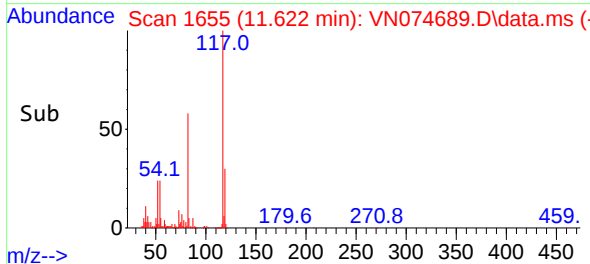
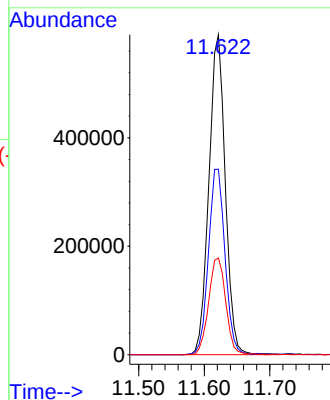
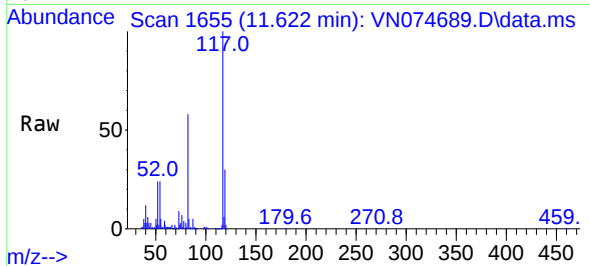




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.622 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

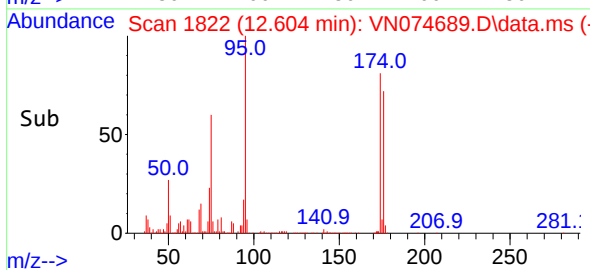
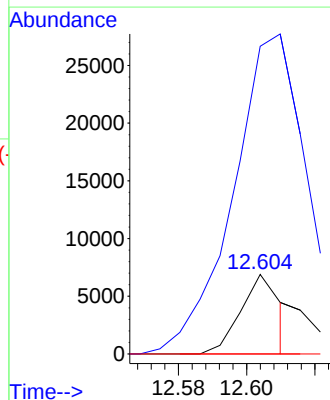
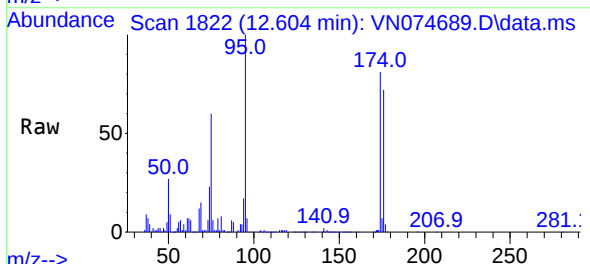
Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-101

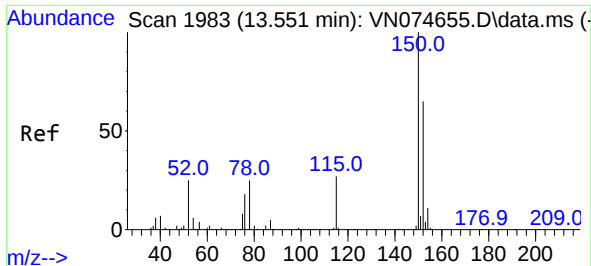
Tgt Ion:117 Resp: 1026557  
Ion Ratio Lower Upper  
117 100  
82 58.0 44.2 66.2  
119 30.2 25.4 38.0



#71  
Bromoform  
Concen: 0.630 ug/l  
RT: 12.604 min Scan# 1822  
Delta R.T. 0.271 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion:173 Resp: 5538  
Ion Ratio Lower Upper  
173 100  
175 0.0 24.6 73.6#  
254 0.0 0.1 0.1#

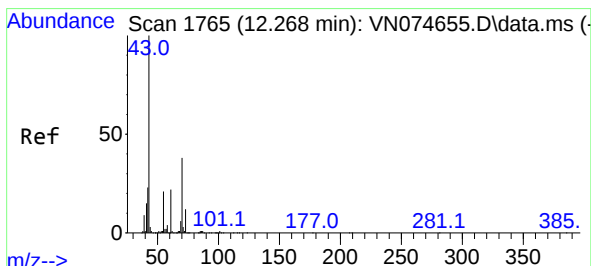
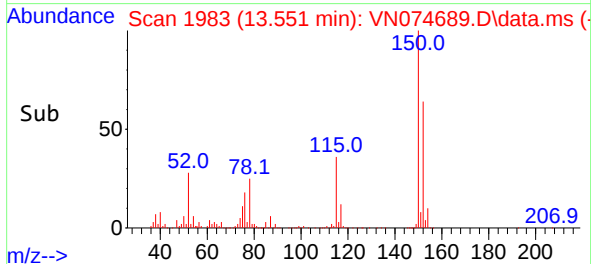
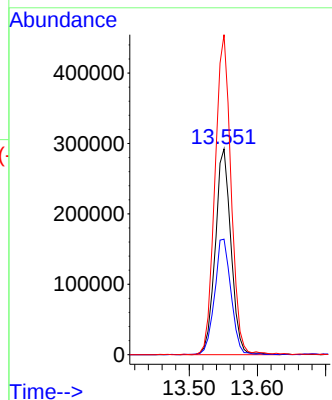
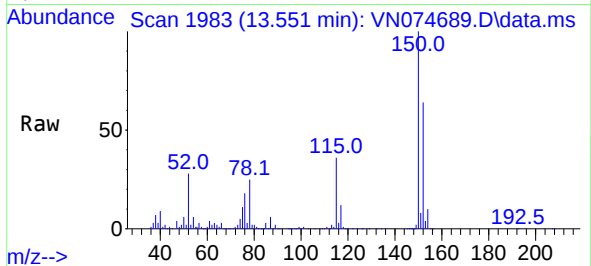




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.551 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

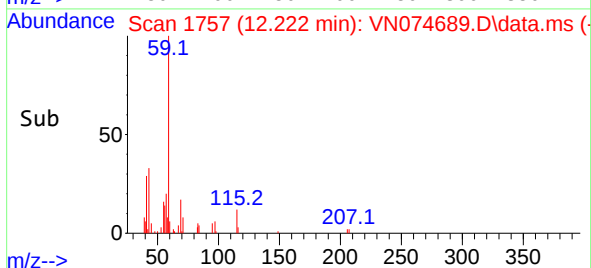
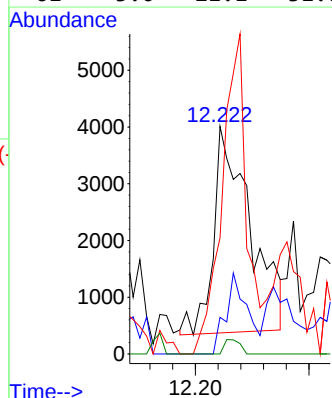
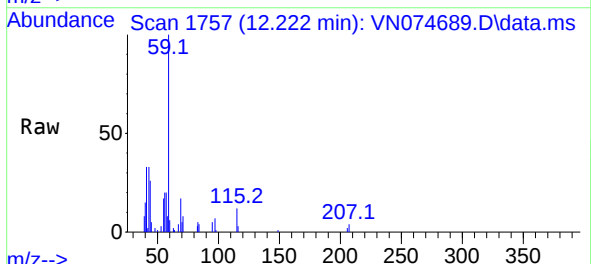
Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-101

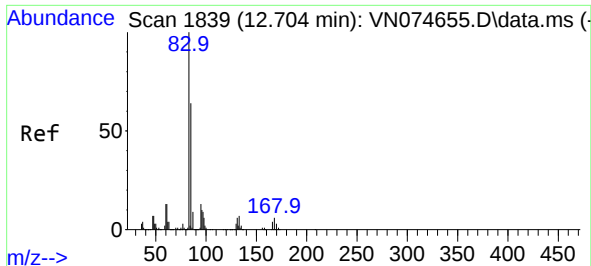
Tgt Ion:152 Resp: 469259  
Ion Ratio Lower Upper  
152 100  
115 58.7 28.9 86.7  
150 158.2 0.0 356.2



#74  
N-ethyl acetate  
Concen: Below Cal  
RT: 12.222 min Scan# 1757  
Delta R.T. -0.046 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 43 Resp: 8204  
Ion Ratio Lower Upper  
43 100  
70 23.0 39.0 58.4#  
55 102.0 21.1 31.7#  
61 3.0 21.1 31.7#

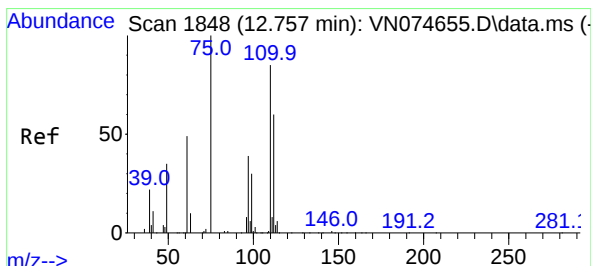
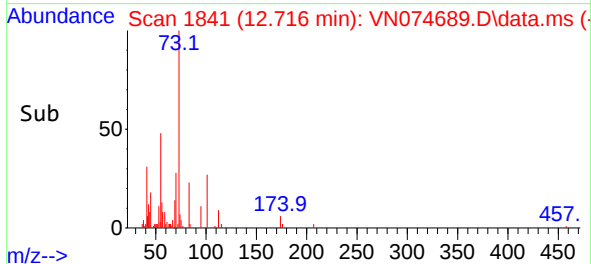
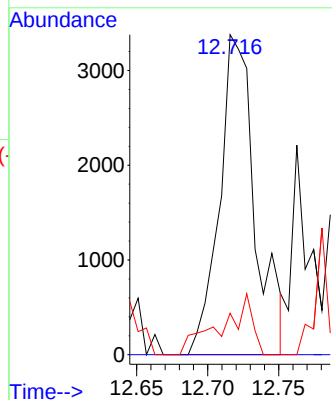
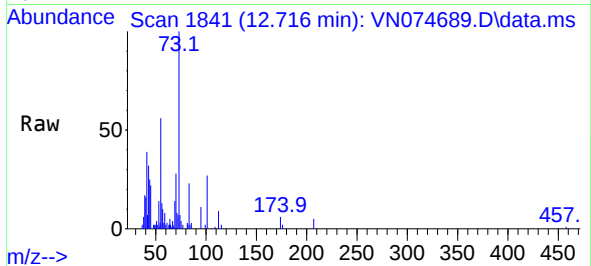




#75  
1,1,2,2-Tetrachloroethane  
Concen: Below Cal  
RT: 12.716 min Scan# 1841  
Delta R.T. 0.012 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

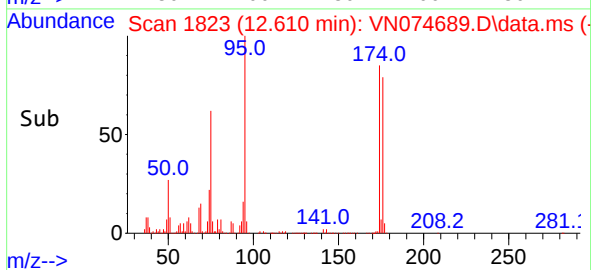
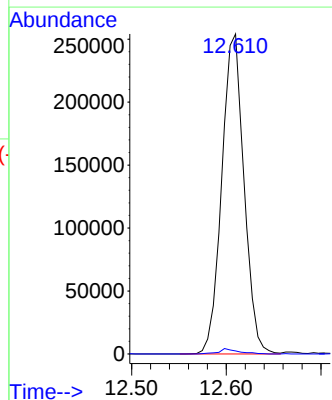
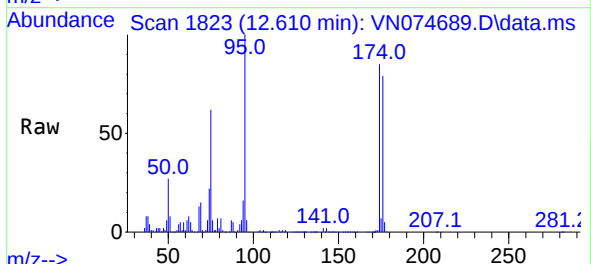
Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-101

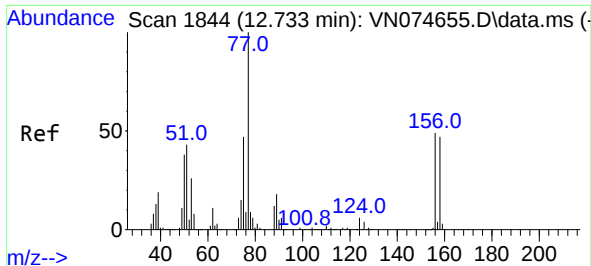
Tgt Ion: 83 Resp: 5877  
Ion Ratio Lower Upper  
83 100  
131 0.0 5.3 15.9#  
85 16.6 32.3 96.9#



#76  
1,2,3-Trichloropropane  
Concen: 39.044 ug/l  
RT: 12.610 min Scan# 1823  
Delta R.T. -0.147 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion: 75 Resp: 415051  
Ion Ratio Lower Upper  
75 100  
77 1.5 98.5 295.5#

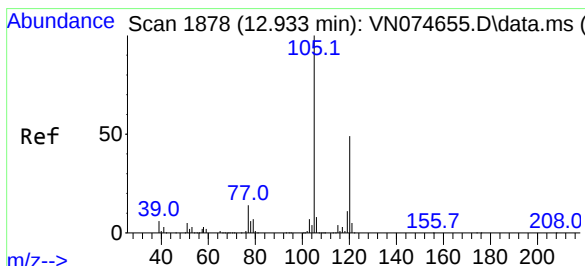
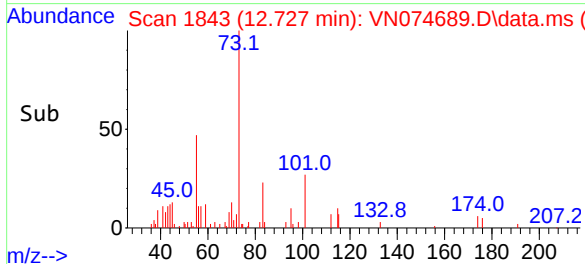
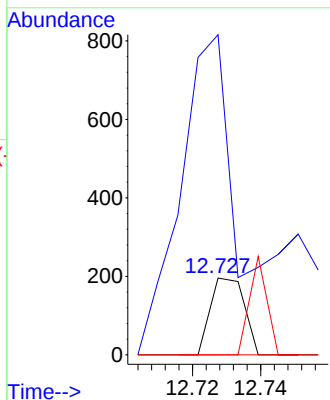
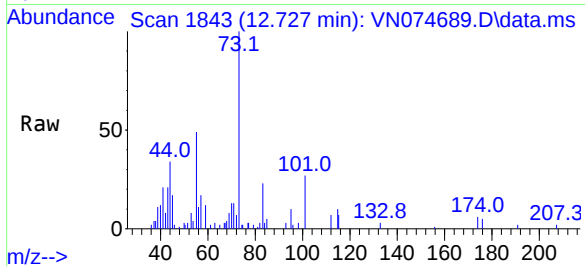




#77  
Bromobenzene  
Concen: Below Cal  
RT: 12.727 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

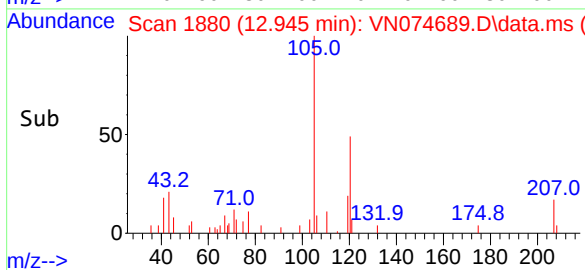
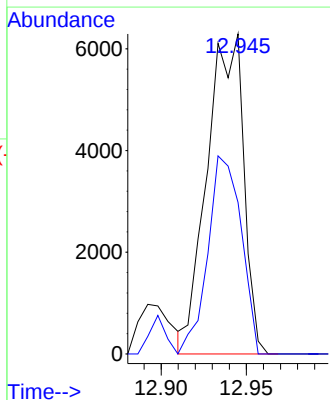
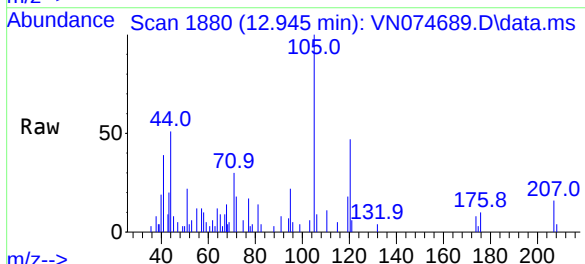
Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-101

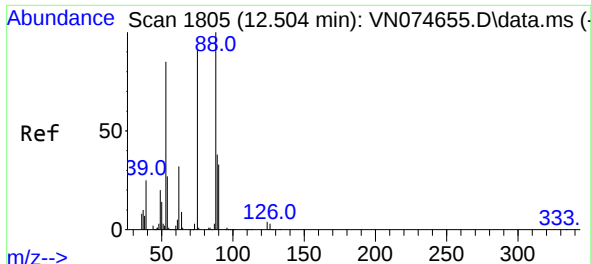
Tgt Ion:156 Resp: 135  
Ion Ratio Lower Upper  
156 100  
77 663.7 100.5 301.5#  
158 0.0 48.9 146.6#



#80  
1,3,5-Trimethylbenzene  
Concen: 0.267 ug/l  
RT: 12.945 min Scan# 1880  
Delta R.T. 0.012 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Tgt Ion:105 Resp: 9360  
Ion Ratio Lower Upper  
105 100  
120 56.6 24.9 74.7

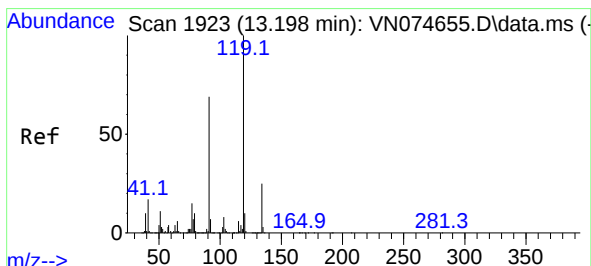
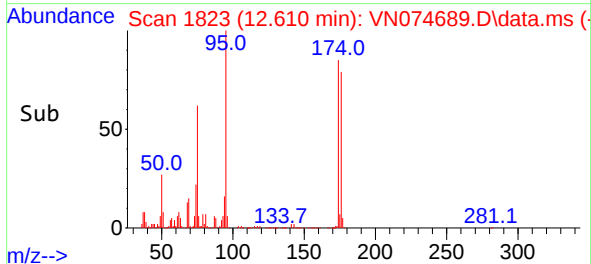
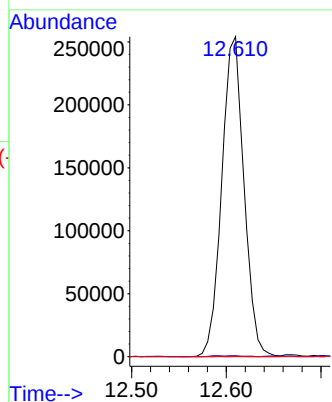
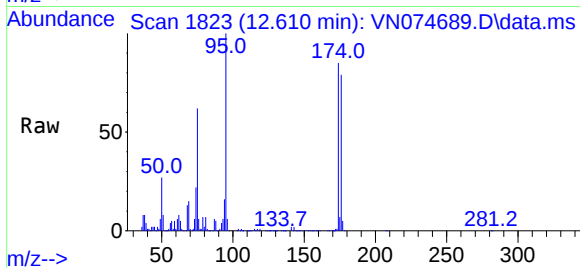




#81  
trans-1,4-Dichloro-2-butene  
Concen: 73.913 ug/l  
RT: 12.610 min Scan# 1823  
Delta R.T. 0.106 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

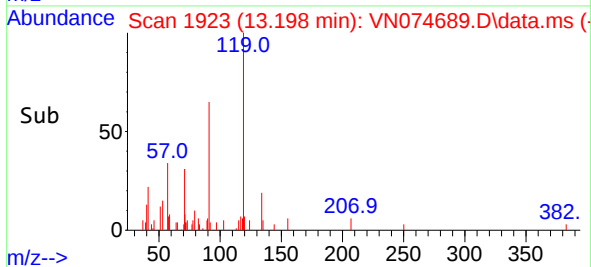
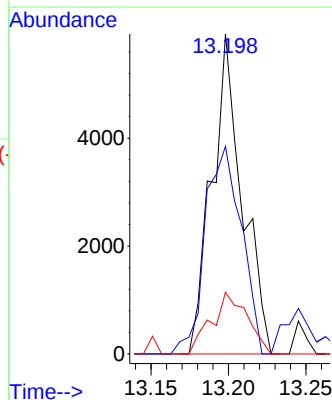
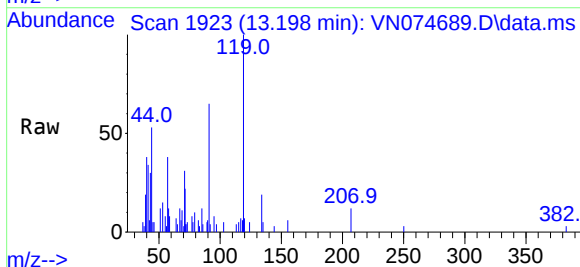
Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-101

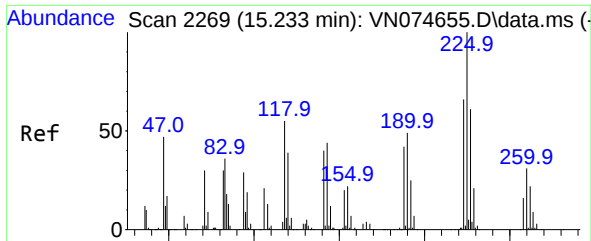
Tgt Ion: 75 Resp: 415051  
Ion Ratio Lower Upper  
75 100  
53 0.0 78.0 117.0#  
89 0.1 37.2 55.8#



#83  
tert-Butylbenzene  
Concen: 0.258 ug/l  
RT: 13.198 min Scan# 1923  
Delta R.T. 0.000 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

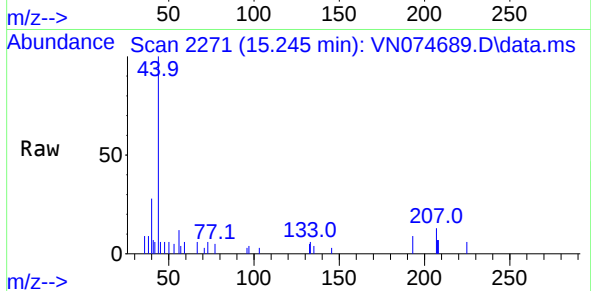
Tgt Ion: 119 Resp: 8096  
Ion Ratio Lower Upper  
119 100  
91 77.1 31.6 94.8  
134 22.5 13.7 41.1





#94  
Hexachlorobutadiene  
Concen: Below Cal  
RT: 15.245 min Scan# 211  
Delta R.T. 0.012 min  
Lab File: VN074689.D  
Acq: 01 Oct 2022 04:48

Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-101



Tgt Ion: 225 Resp: 111

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 0.0   | 32.4  | 97.2# |
| 227 | 47.7  | 31.8  | 95.4  |

