

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN020223\  
 Data File : VN076518.D  
 Acq On : 02 Feb 2023 18:28  
 Operator : JC\MD  
 Sample : PB150614ZHE#4  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 1 Sample Multiplier: 1

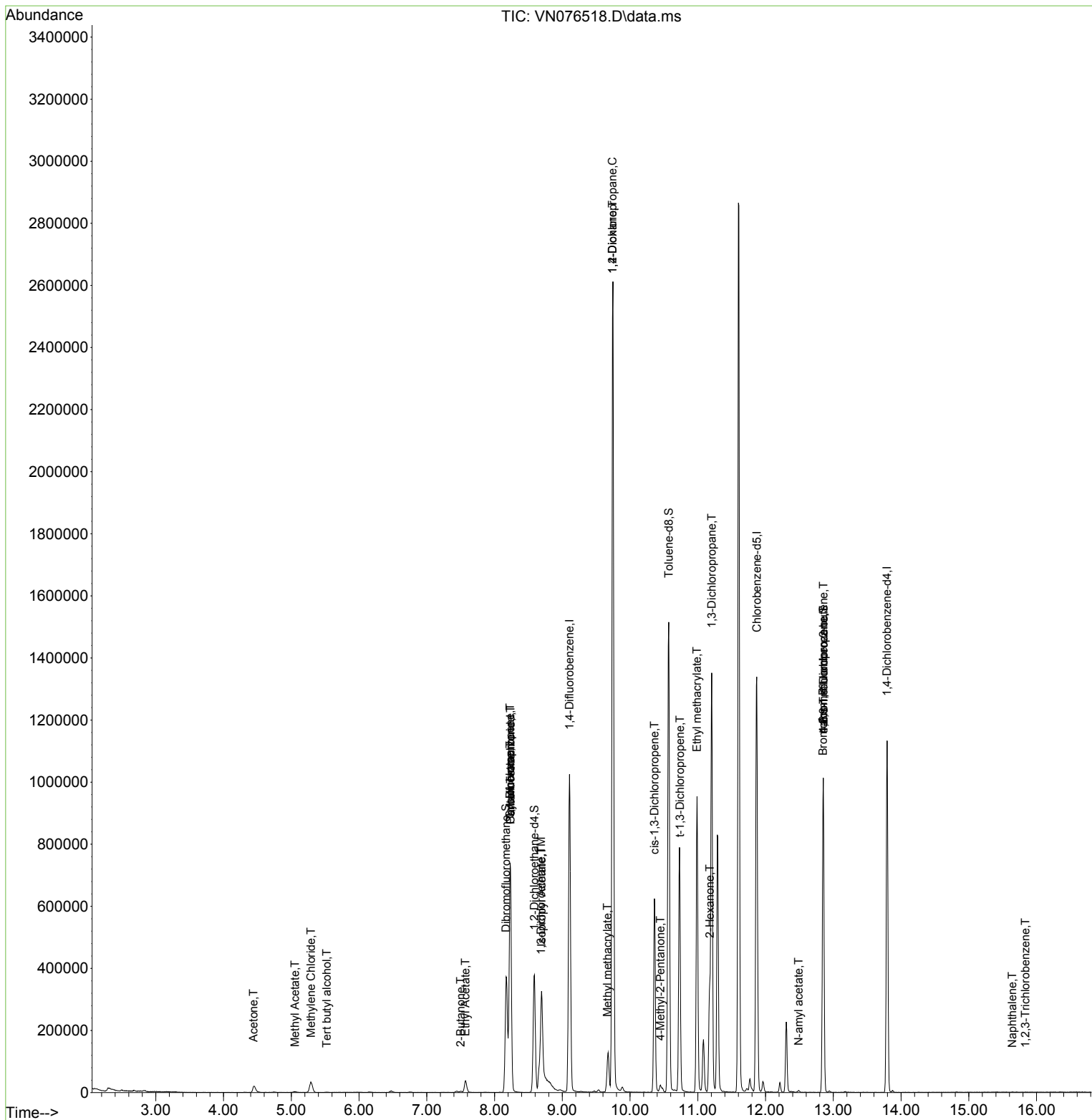
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB150614ZHE#4

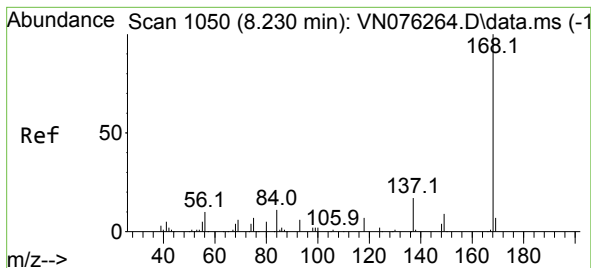
Quant Time: Feb 03 01:04:30 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N011623W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 17 03:59:22 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|------------|----------|
| -----                         |        |       |          |          |            |          |
| Internal Standards            |        |       |          |          |            |          |
| 1) Pentafluorobenzene         | 8.235  | 168   | 546029   | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene       | 9.106  | 114   | 934898   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5          | 11.870 | 117   | 829872   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.794 | 152   | 313883   | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds   |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4     | 8.588  | 65    | 324228   | 53.032   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 74 - 125 | Recovery | = 106.060% |          |
| 35) Dibromofluoromethane      | 8.171  | 113   | 275201   | 47.058   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery | = 94.120%  |          |
| 50) Toluene-d8                | 10.571 | 98    | 1093210  | 50.616   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 86 - 113 | Recovery | = 101.240% |          |
| 62) 4-Bromofluorobenzene      | 12.853 | 95    | 356680   | 50.588   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 83 - 123 | Recovery | = 101.180% |          |
| Target Compounds              |        |       |          |          |            |          |
|                               |        |       |          |          | Qvalue     |          |
| 11) Tert butyl alcohol        | 5.524  | 59    | 645      | 0.789    | ug/l #     | 72       |
| 16) Acetone                   | 4.442  | 43    | 41771    | 21.246   | ug/l       | 89       |
| 18) Methyl Acetate            | 5.053  | 43    | 5723     | 0.862    | ug/l #     | 63       |
| 20) Methylene Chloride        | 5.289  | 84    | 27262    | 4.148    | ug/l       | 94       |
| 25) 2-Butanone                | 7.500  | 43    | 5655     | 1.889    | ug/l       | 98       |
| 31) Cyclohexane               | 8.230  | 56    | 11701    | 1.246    | ug/l #     | 23       |
| 36) 1,1-Dichloropropene       | 8.230  | 75    | 43105    | 5.187    | ug/l #     | 48       |
| 37) Ethyl Acetate             | 7.571  | 43    | 54562    | 8.216    | ug/l #     | 96       |
| 38) Carbon Tetrachloride      | 8.235  | 117   | 56887    | 6.139    | ug/l #     | 16       |
| 42) 1,2-Dichloroethane        | 8.688  | 62    | 2435     | 0.286    | ug/l #     | 73       |
| 43) Isopropyl Acetate         | 8.694  | 43    | 507241   | 46.779   | ug/l #     | 73       |
| 45) 1,2-Dichloropropane       | 9.741  | 63    | 3497     | 0.588    | ug/l #     | 42       |
| 48) Methyl methacrylate       | 9.665  | 41    | 7803     | 1.520    | ug/l #     | 32       |
| 49) 1,4-Dioxane               | 9.741  | 88    | 497      | 4.588    | ug/l #     | 1        |
| 51) 4-Methyl-2-Pentanone      | 10.447 | 43    | 23466    | 3.686    | ug/l #     | 71       |
| 53) t-1,3-Dichloropropene     | 10.735 | 75    | 2261     | 0.272    | ug/l #     | 56       |
| 54) cis-1,3-Dichloropropene   | 10.359 | 75    | 121865   | 12.755   | ug/l #     | 61       |
| 56) Ethyl methacrylate        | 10.988 | 69    | 3043     | 0.371    | ug/l #     | 1        |
| 57) 1,3-Dichloropropane       | 11.206 | 76    | 16089    | 1.559    | ug/l #     | 42       |
| 59) 2-Hexanone                | 11.176 | 43    | 248902   | 53.959   | ug/l #     | 21       |
| 71) Bromoform                 | 12.847 | 173   | 1306     | 0.277    | ug/l #     | 1        |
| 74) N-amyl acetate            | 12.488 | 43    | 3406     | 0.488    | ug/l #     | 42       |
| 76) 1,2,3-Trichloropropane    | 12.853 | 75    | 184260   | 31.880   | ug/l #     | 1        |
| 81) trans-1,4-Dichloro-2-b... | 12.853 | 75    | 184260   | 97.672   | ug/l #     | 11       |
| 95) Naphthalene               | 15.641 | 128   | 812      | 1.887    | ug/l #     | 69       |
| 96) 1,2,3-Trichlorobenzene    | 15.835 | 180   | 54       | 1.164    | ug/l #     | 1        |
| -----                         |        |       |          |          |            |          |

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

Quant Time: Feb 03 01:04:30 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N011623W.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 17 03:59:22 2023  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.235 min Scan# 1

Delta R.T. 0.005 min

Lab File: VN076518.D

Acq: 02 Feb 2023 18:28

Instrument :

MSVOA\_N

ClientSampleId :

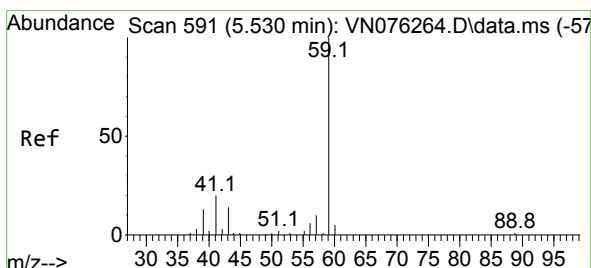
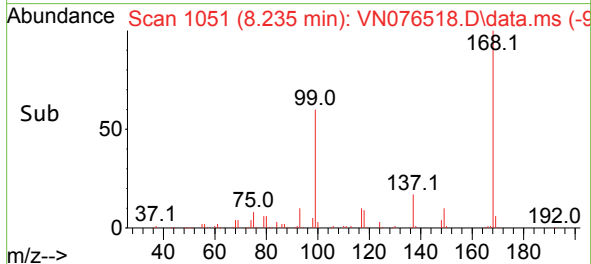
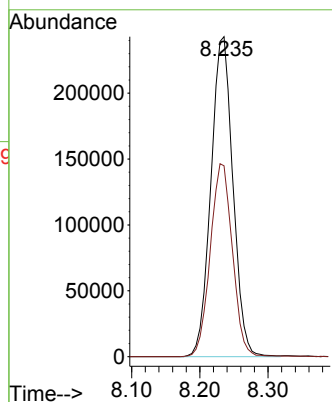
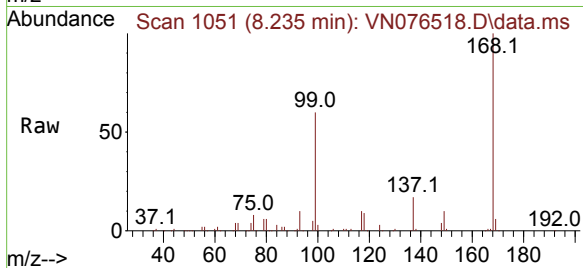
PB150614ZHE#4

Tgt Ion:168 Resp: 546029

Ion Ratio Lower Upper

168 100

99 59.7 41.6 62.4



#11

Tert butyl alcohol

Concen: 0.789 ug/l

RT: 5.524 min Scan# 590

Delta R.T. -0.006 min

Lab File: VN076518.D

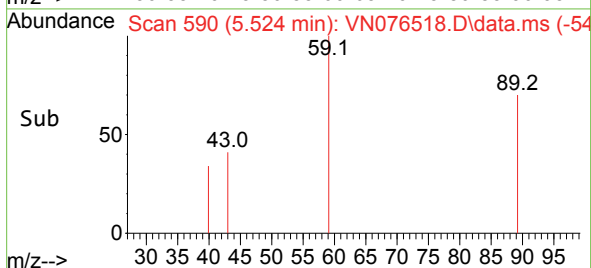
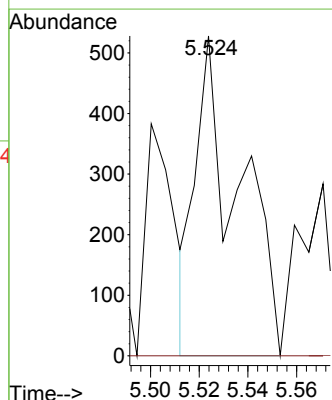
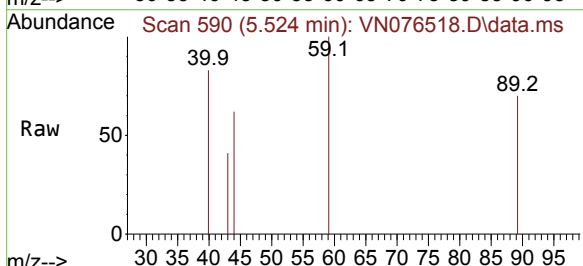
Acq: 02 Feb 2023 18:28

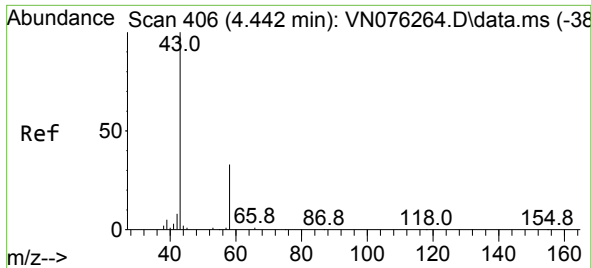
Tgt Ion: 59 Resp: 645

Ion Ratio Lower Upper

59 100

57 0.0 8.5 12.7#

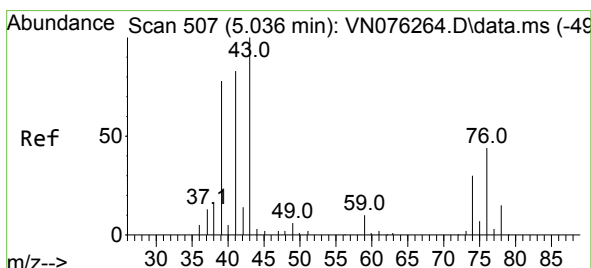
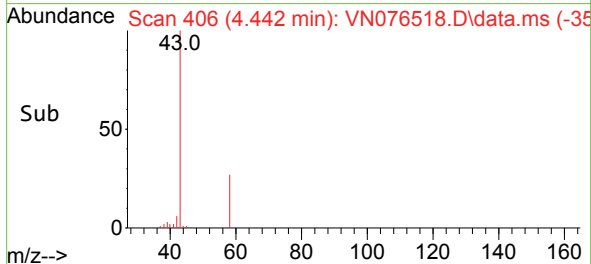
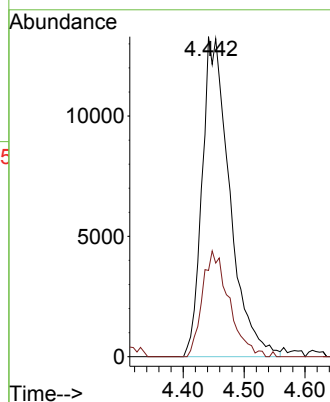
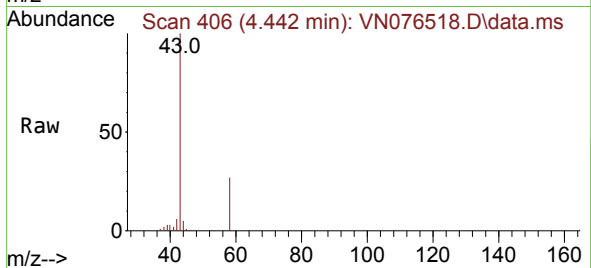




#16  
Acetone  
Concen: 21.246 ug/l  
RT: 4.442 min Scan# 406  
Delta R.T. -0.000 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

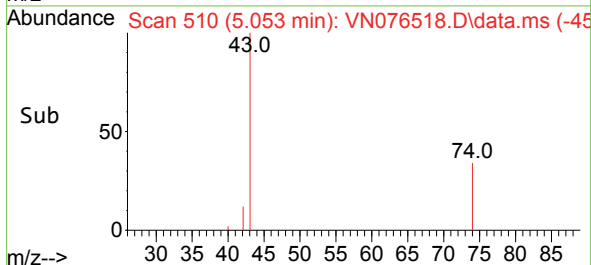
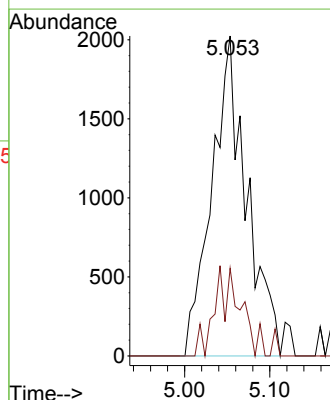
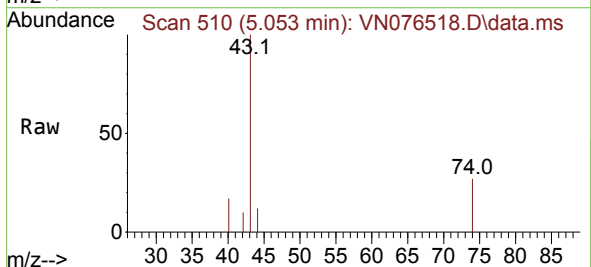
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

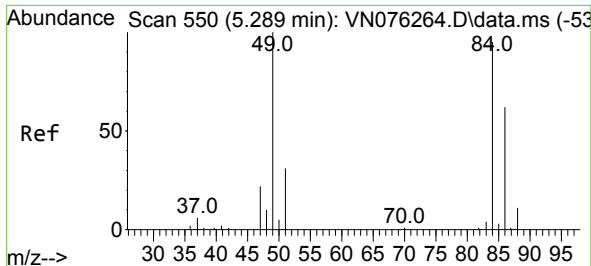
Tgt Ion: 43 Resp: 41771  
Ion Ratio Lower Upper  
43 100  
58 27.0 26.7 40.1



#18  
Methyl Acetate  
Concen: 0.862 ug/l  
RT: 5.053 min Scan# 510  
Delta R.T. 0.017 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion: 43 Resp: 5723  
Ion Ratio Lower Upper  
43 100  
74 9.2 23.3 34.9#

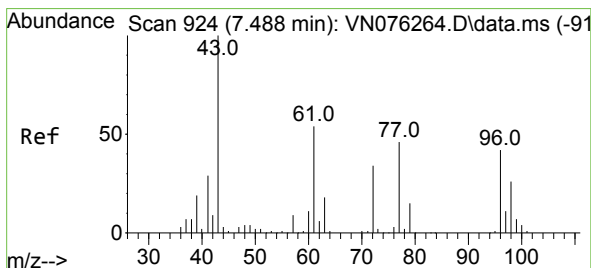
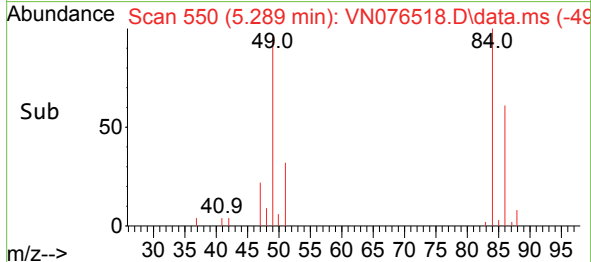
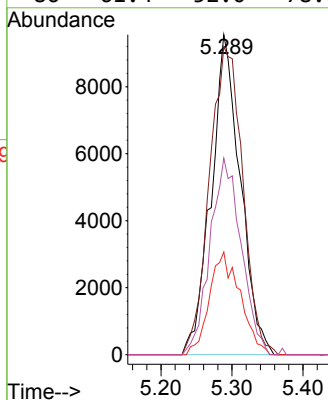
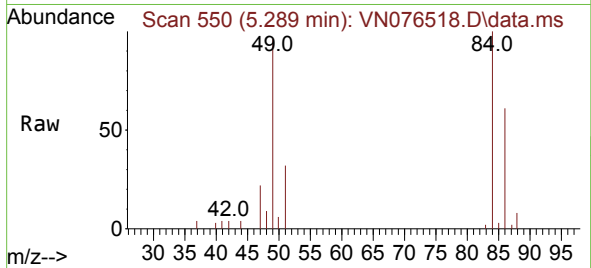




#20  
Methylene Chloride  
Concen: 4.148 ug/l  
RT: 5.289 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

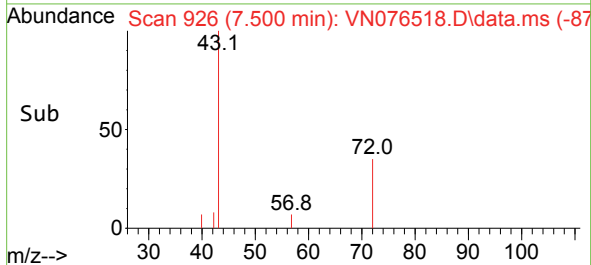
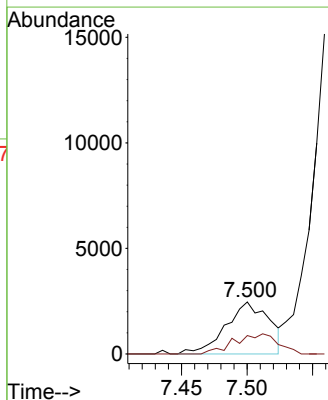
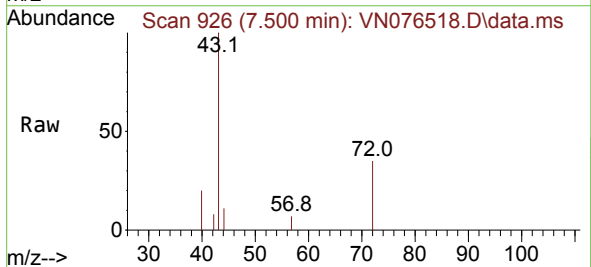
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

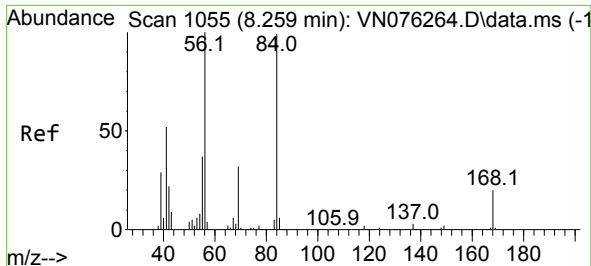
|             |             |
|-------------|-------------|
| Tgt Ion: 84 | Resp: 27262 |
| Ion Ratio   | Lower Upper |
| 84 100      |             |
| 49 96.2     | 84.5 126.7  |
| 51 32.1     | 26.0 39.0   |
| 86 61.4     | 52.0 78.0   |



#25  
2-Butanone  
Concen: 1.889 ug/l  
RT: 7.500 min Scan# 926  
Delta R.T. 0.012 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

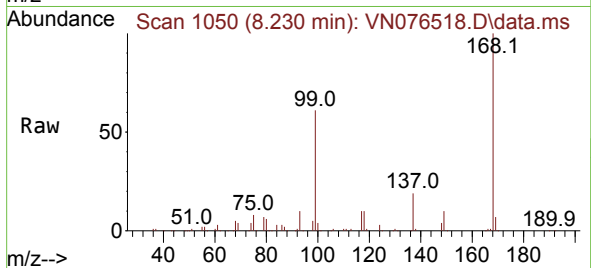
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 5655  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 72 35.3     | 27.4 41.2   |



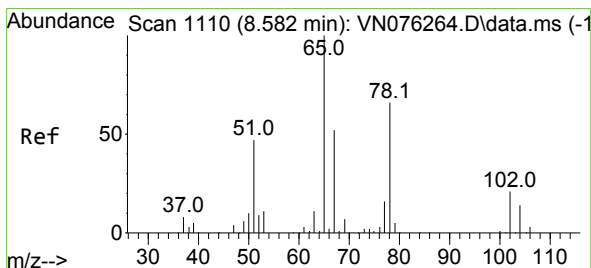
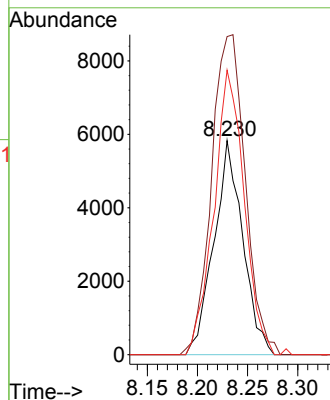
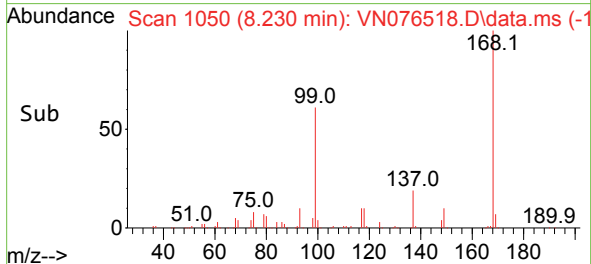


#31  
Cyclohexane  
Concen: 1.246 ug/l  
RT: 8.230 min Scan# 1105  
Delta R.T. -0.029 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

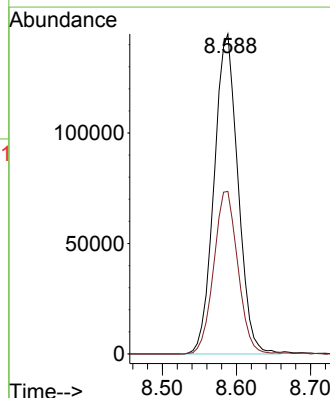
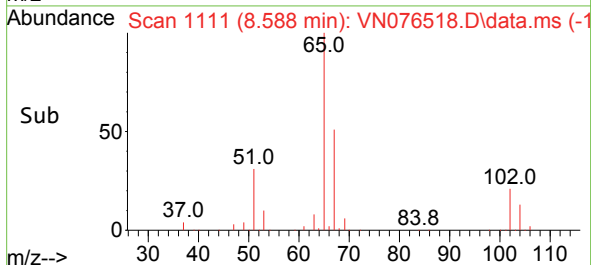
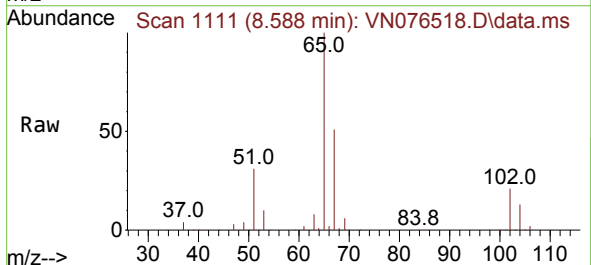


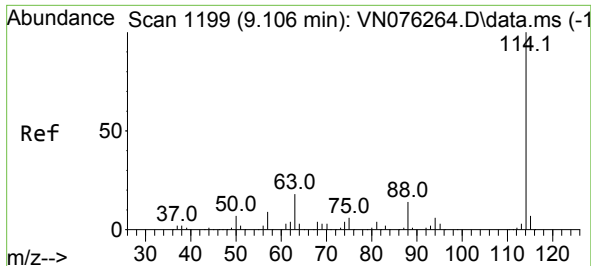
Tgt Ion: 56 Resp: 11701  
Ion Ratio Lower Upper  
56 100  
69 148.6 25.8 38.8#  
84 132.9 79.0 118.4#



#33  
1,2-Dichloroethane-d4  
Concen: 53.032 ug/l  
RT: 8.588 min Scan# 1111  
Delta R.T. 0.006 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion: 65 Resp: 324228  
Ion Ratio Lower Upper  
65 100  
67 51.5 0.0 104.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. -0.000 min

Lab File: VN076518.D

Acq: 02 Feb 2023 18:28

Instrument :

MSVOA\_N

ClientSampleId :

PB150614ZHE#4

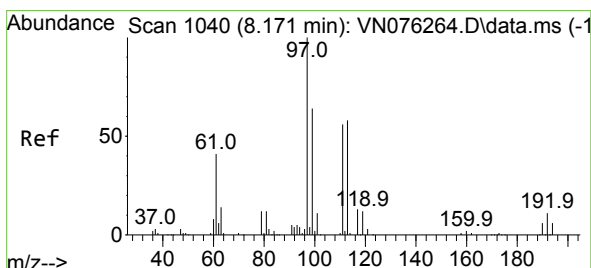
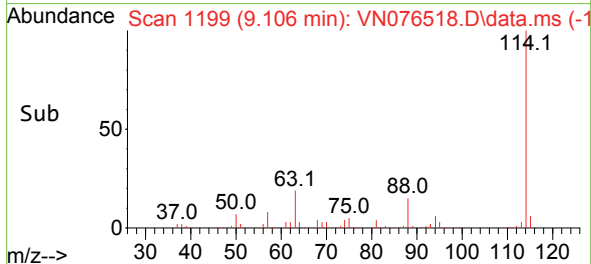
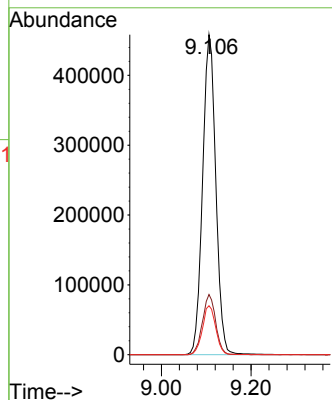
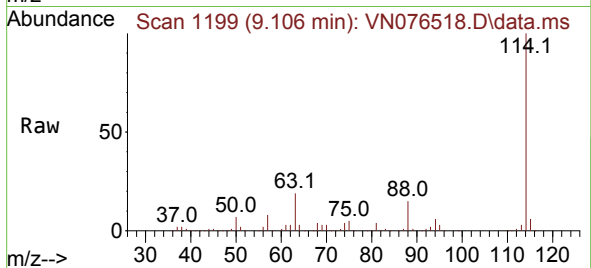
Tgt Ion:114 Resp: 934898

Ion Ratio Lower Upper

114 100

63 18.8 0.0 35.8

88 15.3 0.0 28.0



#35

Dibromofluoromethane

Concen: 47.058 ug/l

RT: 8.171 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VN076518.D

Acq: 02 Feb 2023 18:28

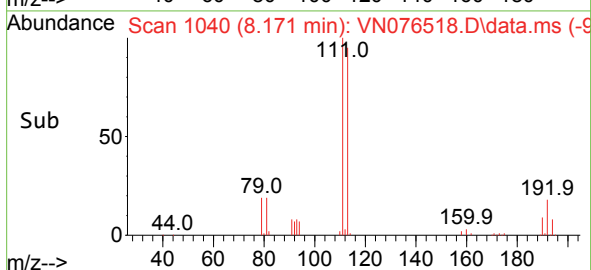
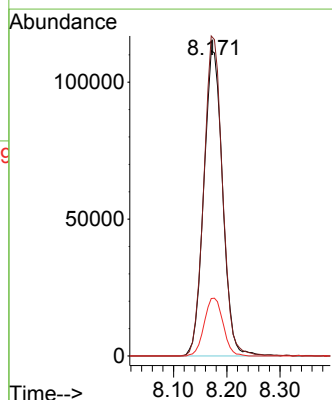
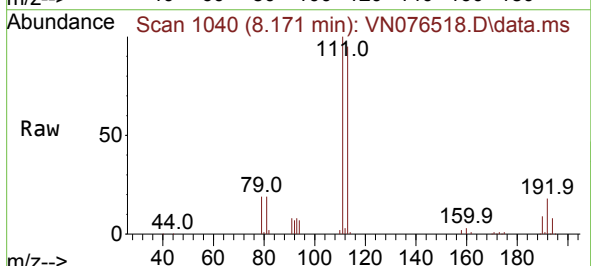
Tgt Ion:113 Resp: 275201

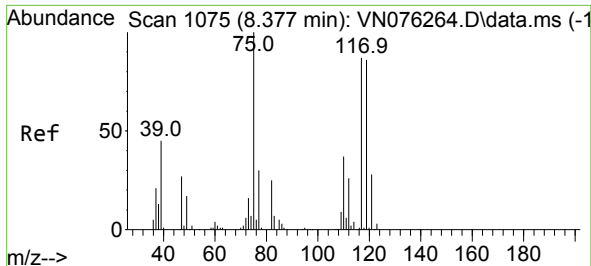
Ion Ratio Lower Upper

113 100

111 103.2 82.7 124.1

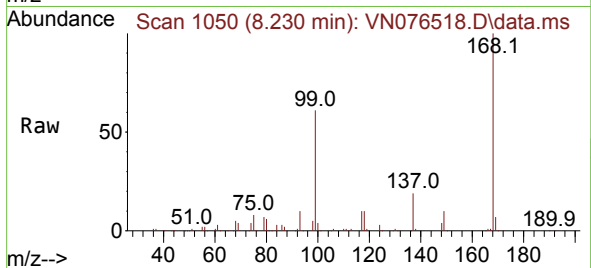
192 18.9 15.6 23.4



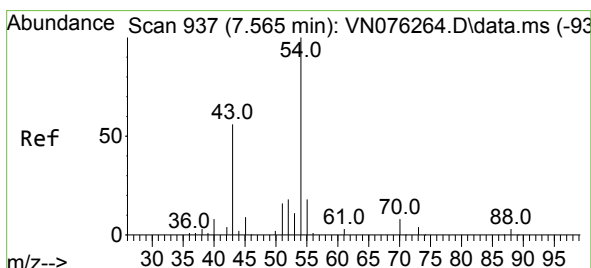
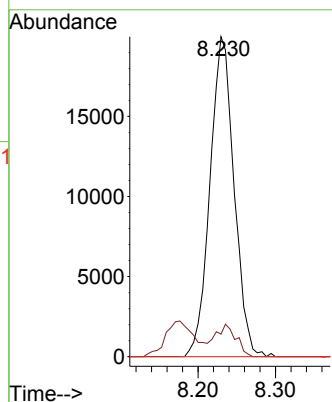
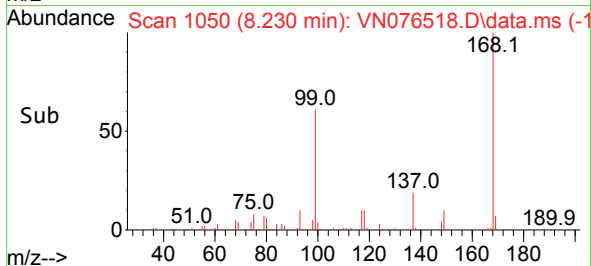


#36  
1,1-Dichloropropene  
Concen: 5.187 ug/l  
RT: 8.230 min Scan# 1050  
Delta R.T. -0.147 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

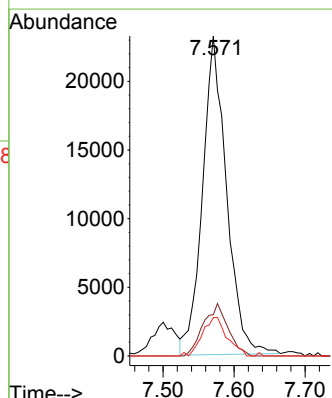
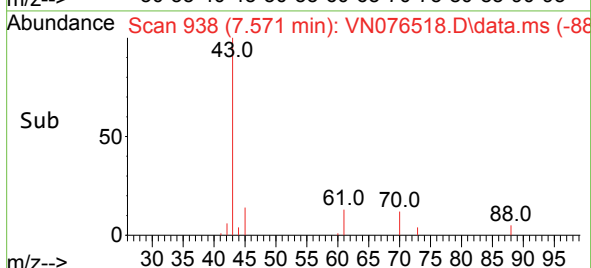
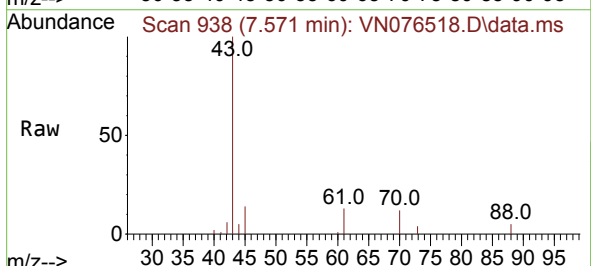


Tgt Ion: 75 Resp: 43105  
Ion Ratio Lower Upper  
75 100  
110 8.7 18.8 56.3#  
77 0.0 25.0 37.4#

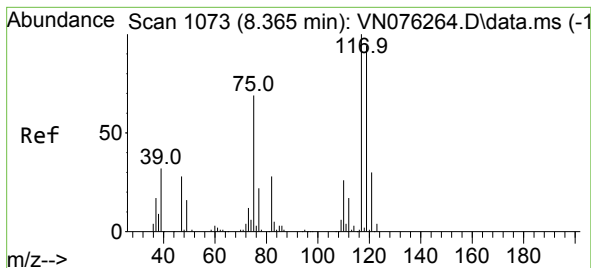


#37  
Ethyl Acetate  
Concen: 8.216 ug/l  
RT: 7.571 min Scan# 938  
Delta R.T. 0.006 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion: 43 Resp: 54562  
Ion Ratio Lower Upper  
43 100  
61 16.8 11.1 16.7#  
70 12.5 10.0 15.0







#38

Carbon Tetrachloride

Concen: 6.139 ug/l

RT: 8.235 min Scan# 110

Delta R.T. -0.130 min

Lab File: VN076518.D

Acq: 02 Feb 2023 18:28

Instrument :

MSVOA\_N

ClientSampleId :

PB150614ZHE#4

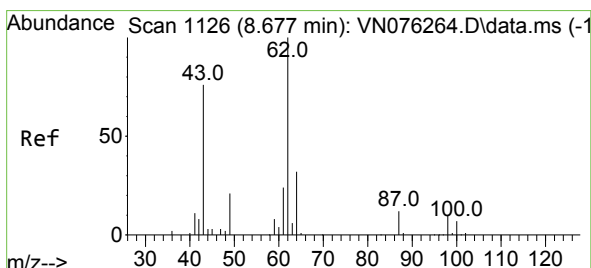
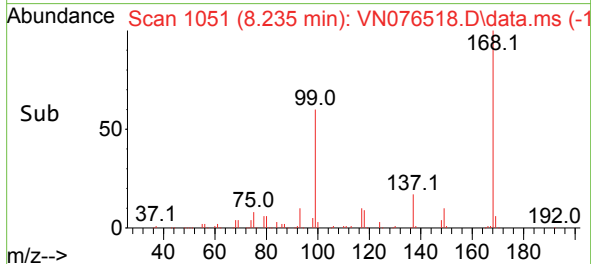
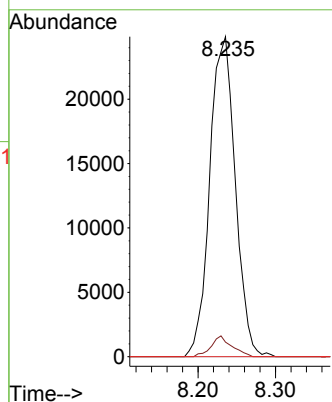
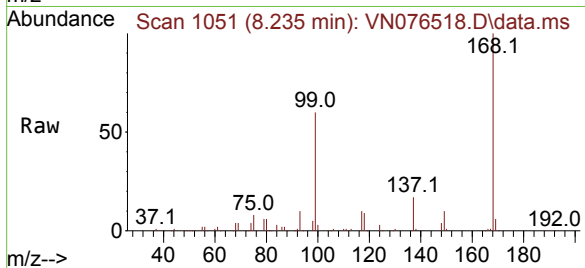
Tgt Ion:117 Resp: 56887

Ion Ratio Lower Upper

117 100

119 4.5 75.4 113.0#

121 0.0 24.2 36.2#



#42

1,2-Dichloroethane

Concen: 0.286 ug/l

RT: 8.688 min Scan# 1128

Delta R.T. 0.011 min

Lab File: VN076518.D

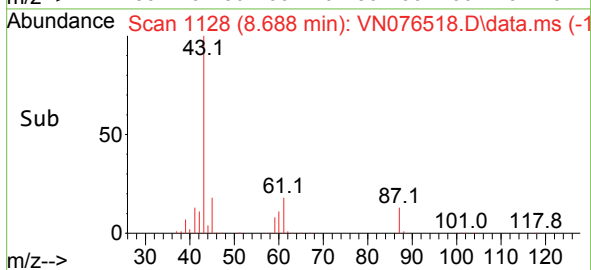
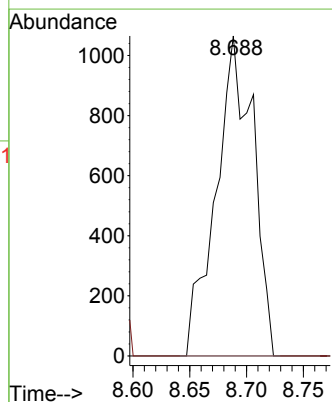
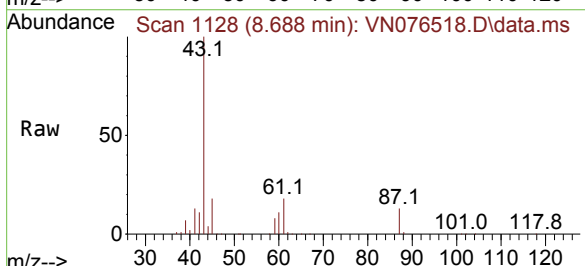
Acq: 02 Feb 2023 18:28

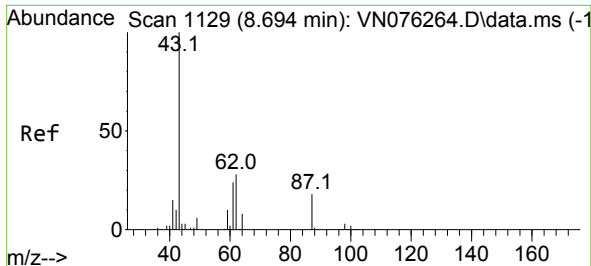
Tgt Ion: 62 Resp: 2435

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.4

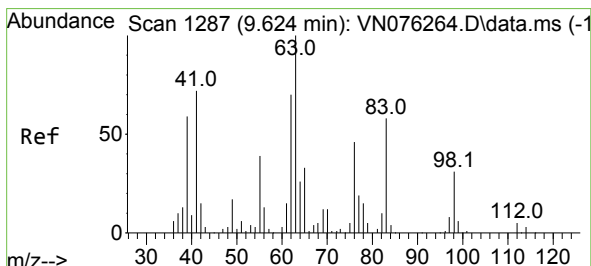
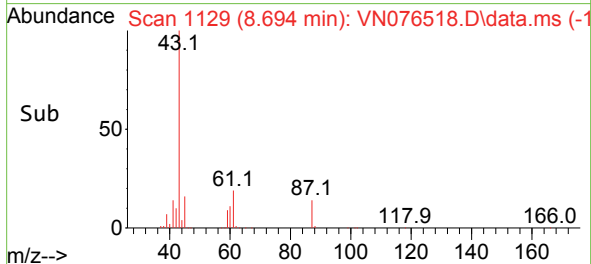
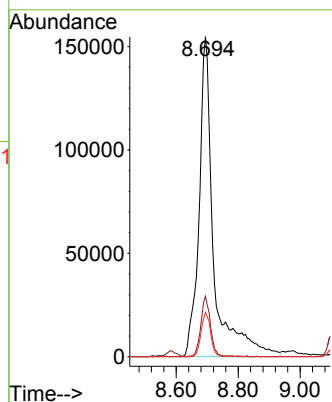
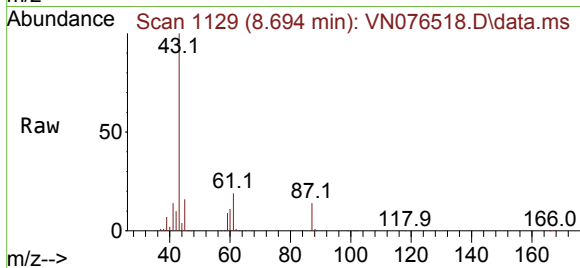




#43  
Isopropyl Acetate  
Concen: 46.779 ug/l  
RT: 8.694 min Scan# 1129  
Delta R.T. 0.000 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

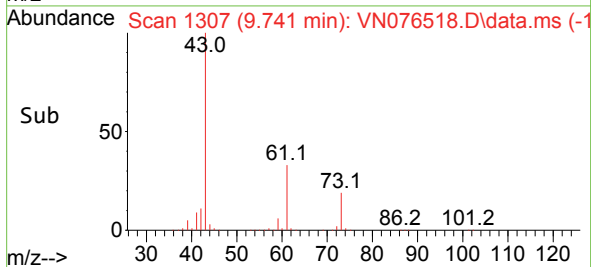
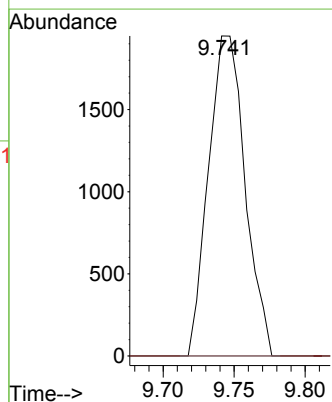
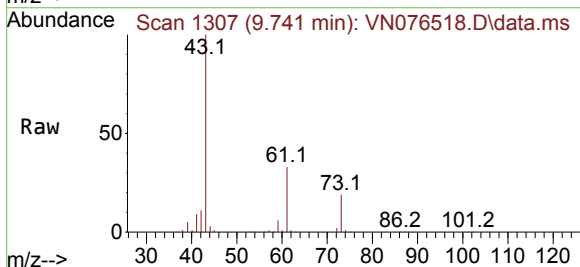
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

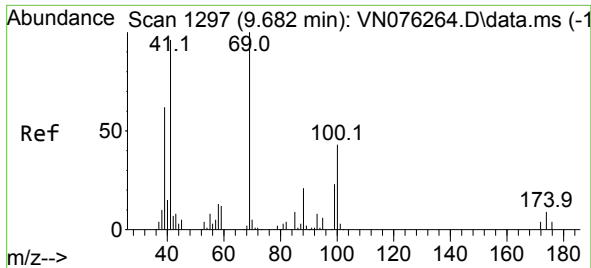
Tgt Ion: 43 Resp: 507241  
Ion Ratio Lower Upper  
43 100  
61 12.3 23.5 35.3#  
87 8.9 13.8 20.6#



#45  
1,2-Dichloropropane  
Concen: 0.588 ug/l  
RT: 9.741 min Scan# 1307  
Delta R.T. 0.117 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion: 63 Resp: 3497  
Ion Ratio Lower Upper  
63 100  
65 0.0 26.4 39.6#

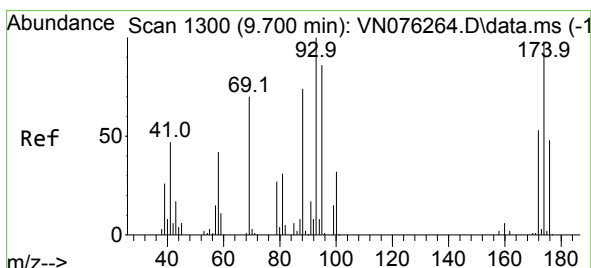
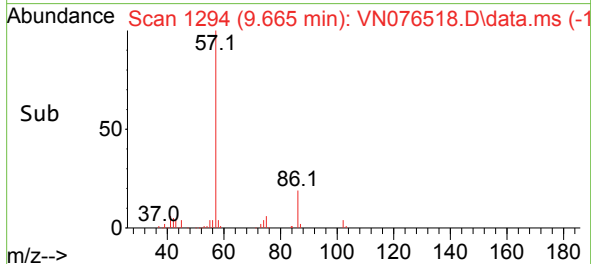
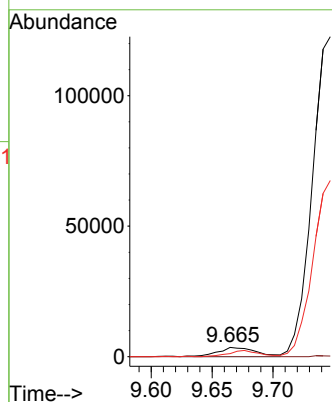
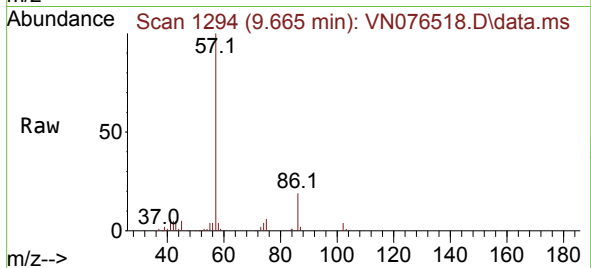




#48  
Methyl methacrylate  
Concen: 1.520 ug/l  
RT: 9.665 min Scan# 11  
Delta R.T. -0.017 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

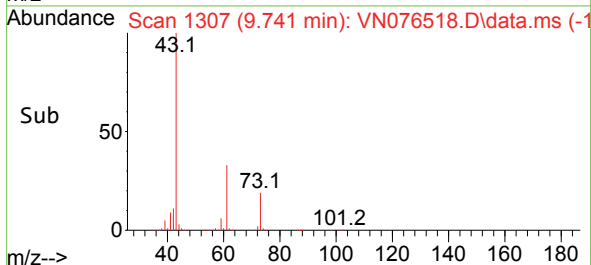
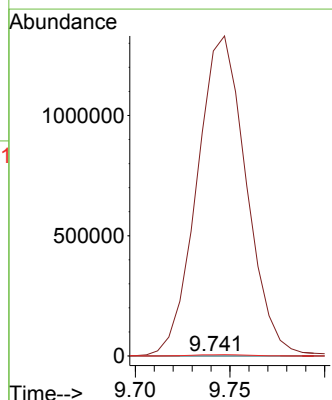
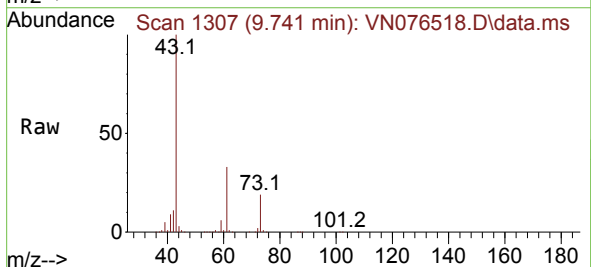
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

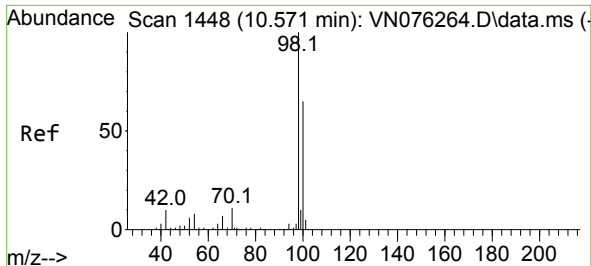
Tgt Ion: 41 Resp: 7803  
Ion Ratio Lower Upper  
41 100  
69 0.0 80.8 121.2#  
39 52.1 54.4 81.6#



#49  
1,4-Dioxane  
Concen: 4.588 ug/l  
RT: 9.741 min Scan# 1307  
Delta R.T. 0.041 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion: 88 Resp: 497  
Ion Ratio Lower Upper  
88 100  
43 487042.1 18.1 27.1#  
58 2266.4 46.5 69.7#

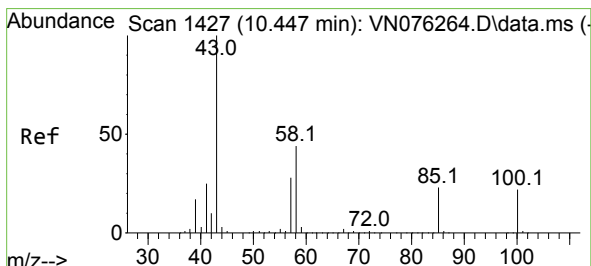
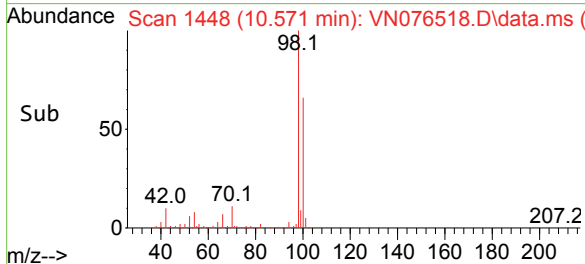
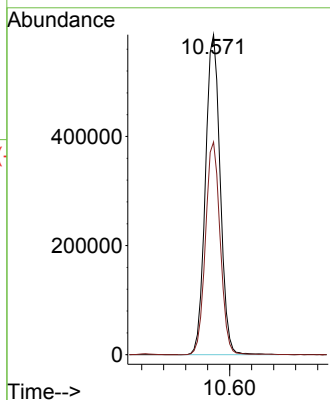
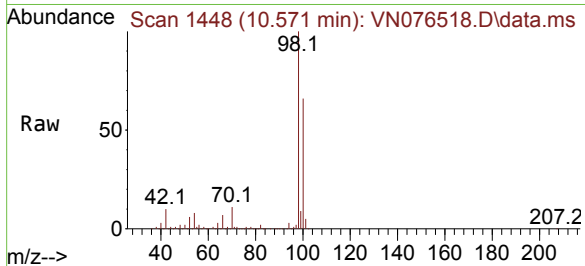




#50  
Toluene-d8  
Concen: 50.616 ug/l  
RT: 10.571 min Scan# 1448  
Delta R.T. -0.000 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

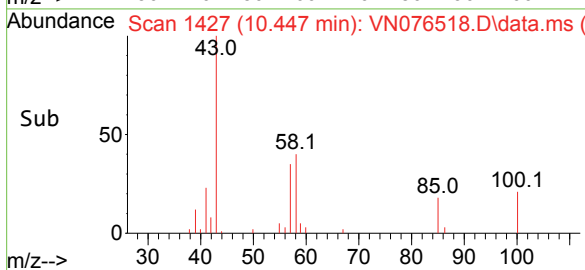
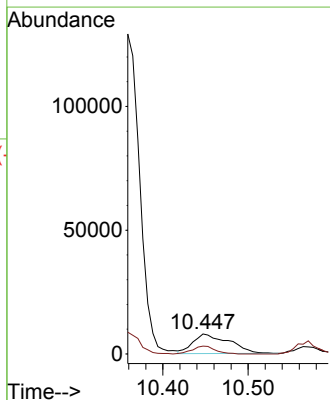
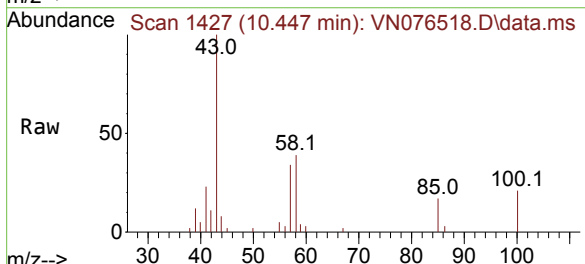
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

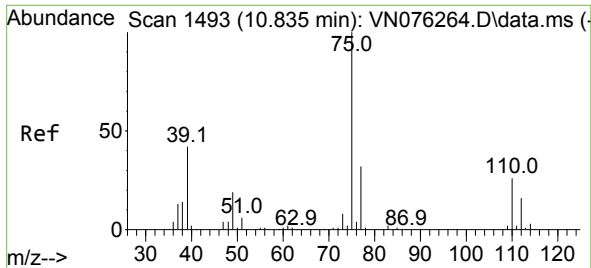
Tgt Ion: 98 Resp: 1093210  
Ion Ratio Lower Upper  
98 100  
100 66.1 52.2 78.4



#51  
4-Methyl-2-Pentanone  
Concen: 3.686 ug/l  
RT: 10.447 min Scan# 1427  
Delta R.T. 0.000 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion: 43 Resp: 23466  
Ion Ratio Lower Upper  
43 100  
58 25.4 35.1 52.7#

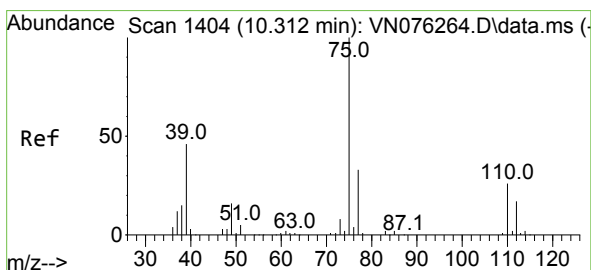
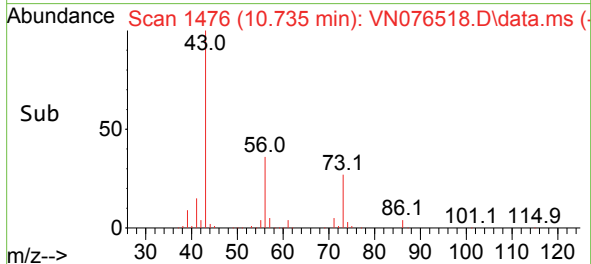
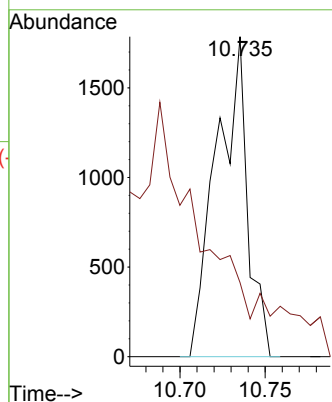
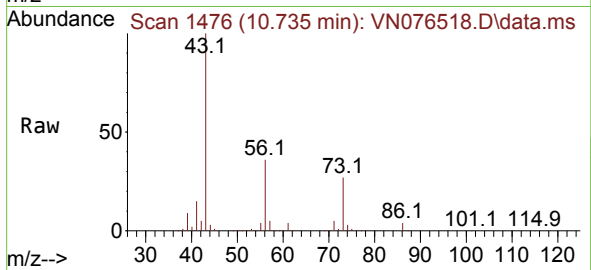




#53  
 t-1,3-Dichloropropene  
 Concen: 0.272 ug/l  
 RT: 10.735 min Scan# 1412  
 Delta R.T. -0.100 min  
 Lab File: VN076518.D  
 Acq: 02 Feb 2023 18:28

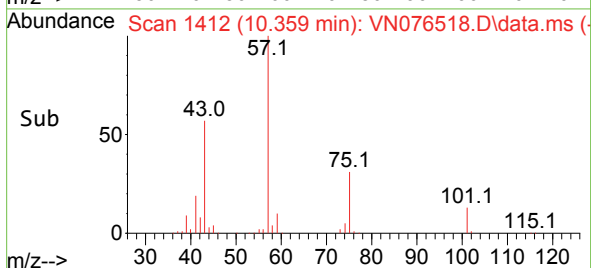
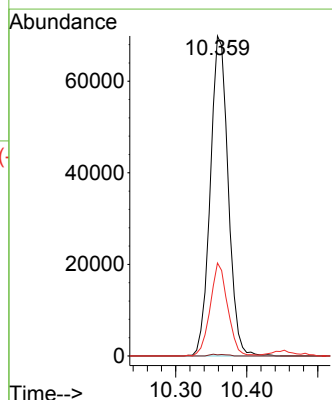
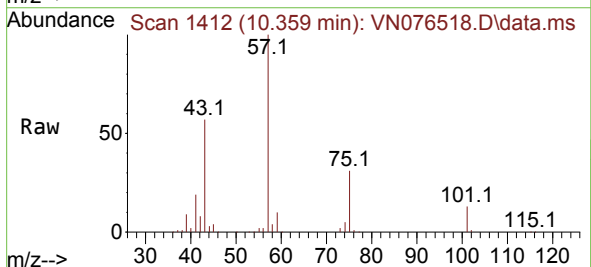
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB150614ZHE#4

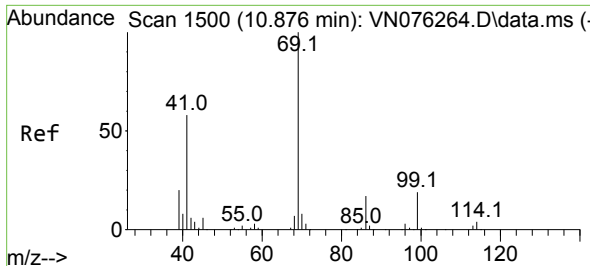
Tgt Ion: 75 Resp: 2261  
 Ion Ratio Lower Upper  
 75 100  
 77 7.4 25.8 38.6#



#54  
 cis-1,3-Dichloropropene  
 Concen: 12.755 ug/l  
 RT: 10.359 min Scan# 1412  
 Delta R.T. 0.047 min  
 Lab File: VN076518.D  
 Acq: 02 Feb 2023 18:28

Tgt Ion: 75 Resp: 121865  
 Ion Ratio Lower Upper  
 75 100  
 77 0.4 26.5 39.7#  
 39 29.1 37.1 55.7#

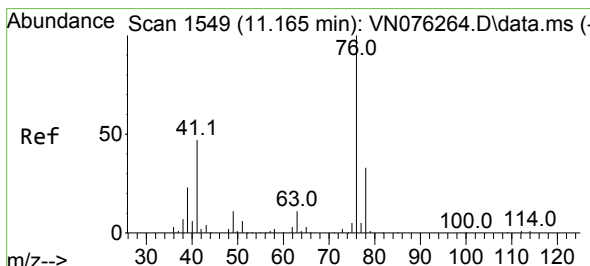
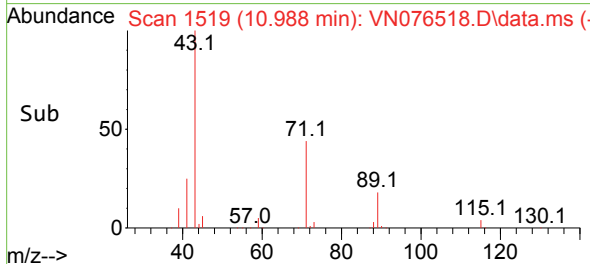
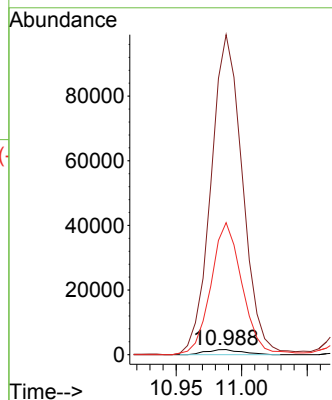
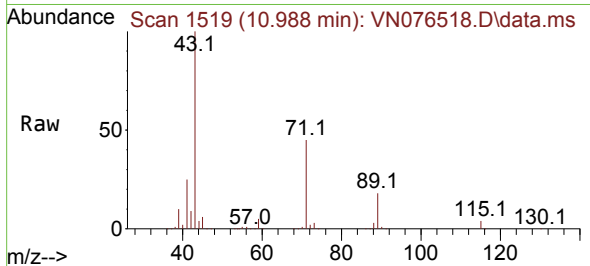




#56  
Ethyl methacrylate  
Concen: 0.371 ug/l  
RT: 10.988 min Scan# 1519  
Delta R.T. 0.112 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

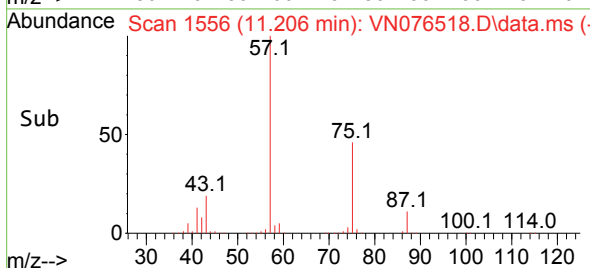
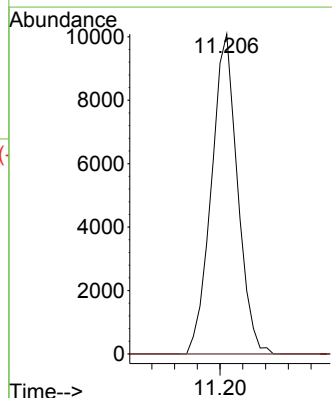
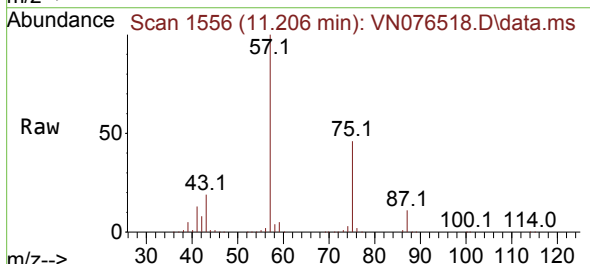
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

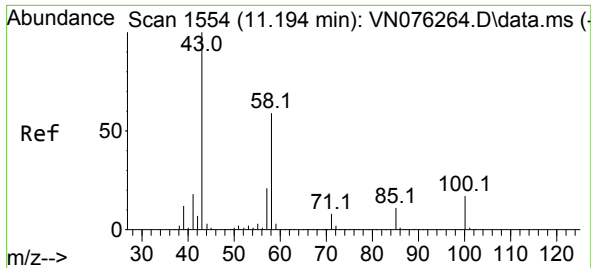
Tgt Ion: 69 Resp: 3043  
Ion Ratio Lower Upper  
69 100  
41 5453.2 45.3 67.9#  
39 2224.3 29.3 43.9#



#57  
1,3-Dichloropropane  
Concen: 1.559 ug/l  
RT: 11.206 min Scan# 1556  
Delta R.T. 0.041 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion: 76 Resp: 16089  
Ion Ratio Lower Upper  
76 100  
78 0.0 26.4 39.6#

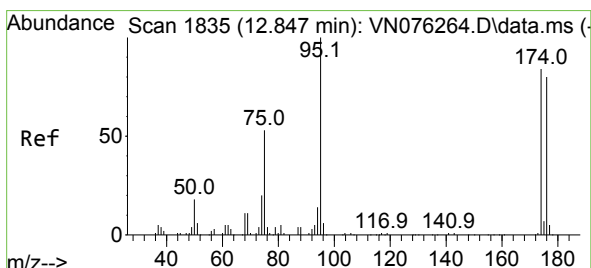
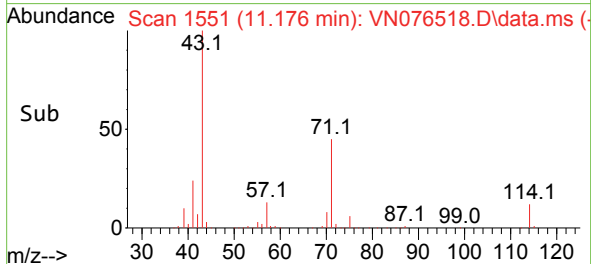
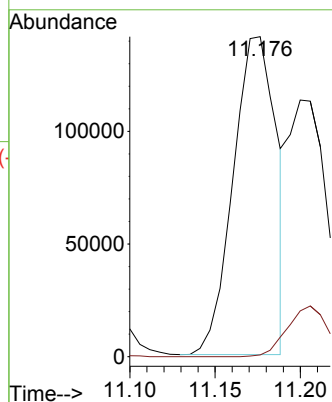
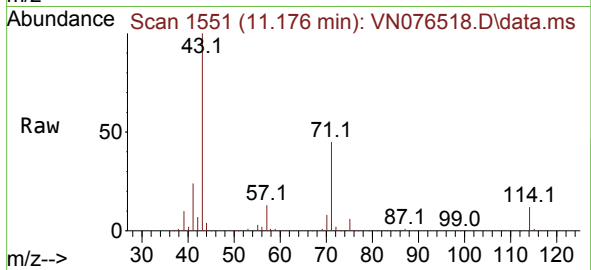




#59  
2-Hexanone  
Concen: 53.959 ug/l  
RT: 11.176 min Scan# 11551  
Delta R.T. -0.018 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

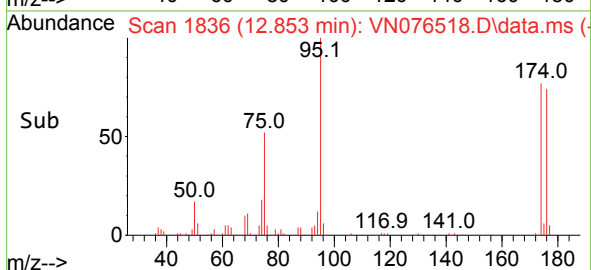
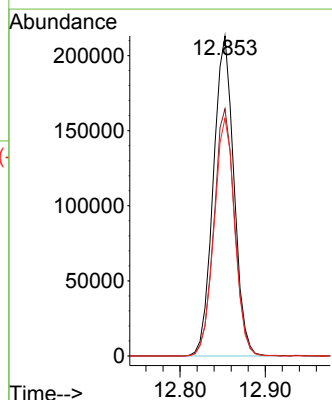
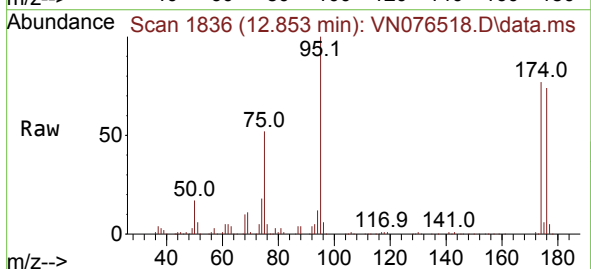
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

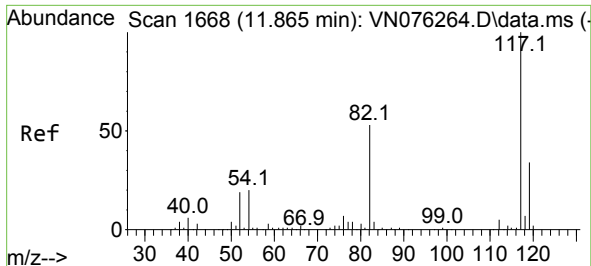
Tgt Ion: 43 Resp: 248902  
Ion Ratio Lower Upper  
43 100  
58 0.0 30.1 90.3#



#62  
4-Bromofluorobenzene  
Concen: 50.588 ug/l  
RT: 12.853 min Scan# 1836  
Delta R.T. 0.006 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion: 95 Resp: 356680  
Ion Ratio Lower Upper  
95 100  
174 77.7 0.0 174.6  
176 74.7 0.0 167.8

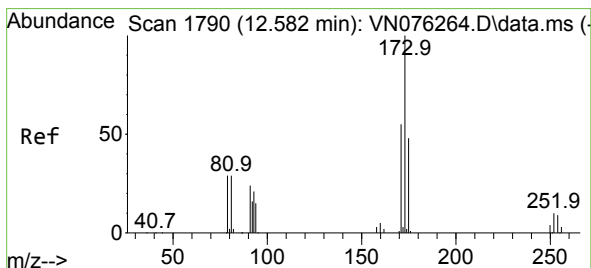
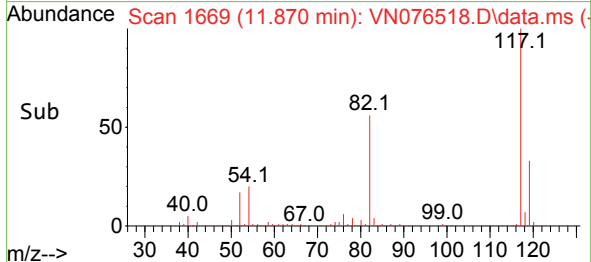
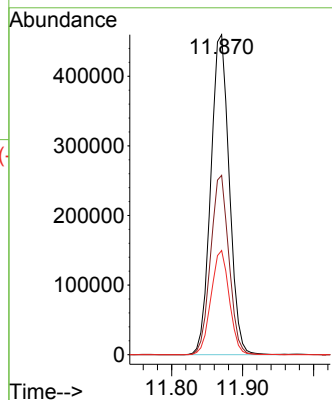
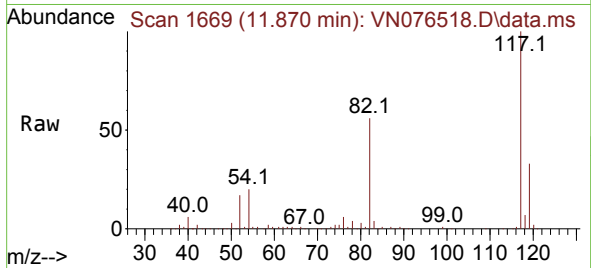




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.870 min Scan# 11  
Delta R.T. 0.005 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

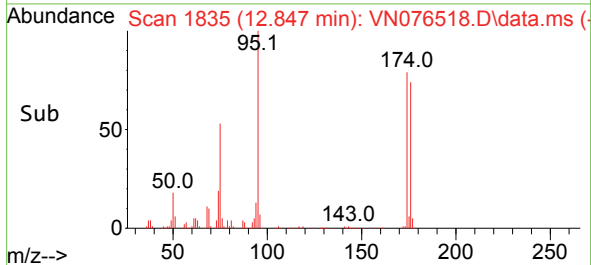
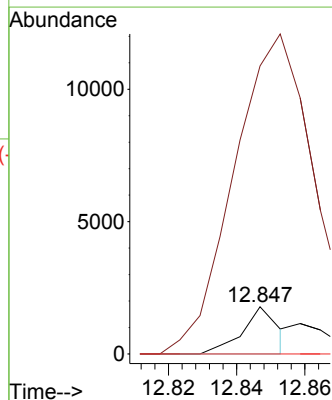
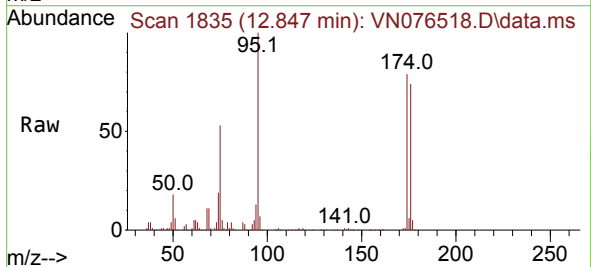
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

Tgt Ion:117 Resp: 829872  
Ion Ratio Lower Upper  
117 100  
82 56.0 42.2 63.2  
119 32.5 26.9 40.3

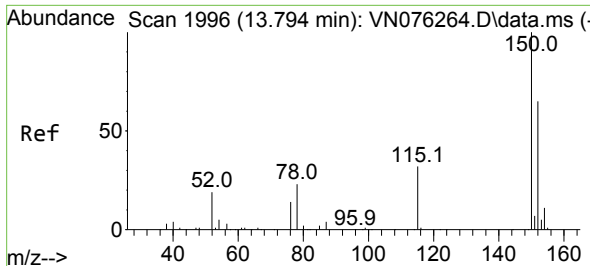


#71  
Bromoform  
Concen: 0.277 ug/l  
RT: 12.847 min Scan# 1835  
Delta R.T. 0.265 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion:173 Resp: 1306  
Ion Ratio Lower Upper  
173 100  
175 1274.0 24.1 72.4#  
254 0.0 0.0 0.0



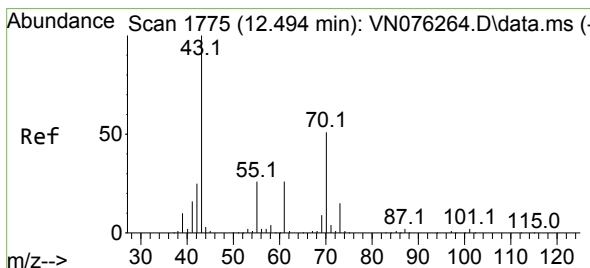
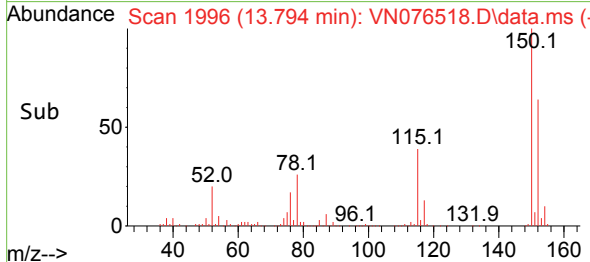
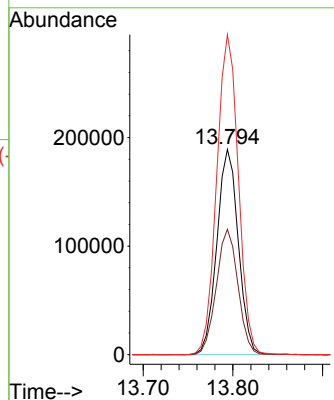
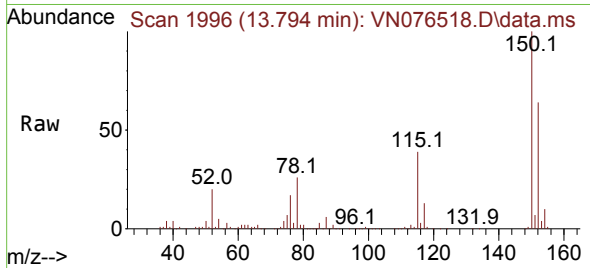




#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.794 min Scan# 1996  
 Delta R.T. -0.000 min  
 Lab File: VN076518.D  
 Acq: 02 Feb 2023 18:28

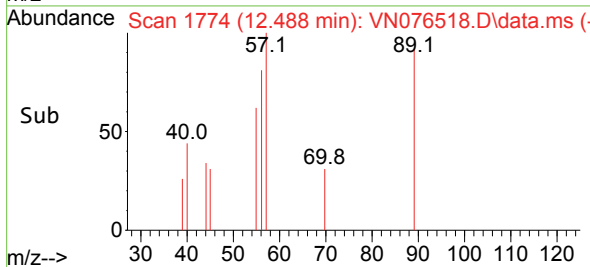
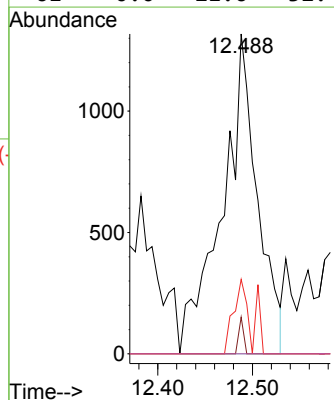
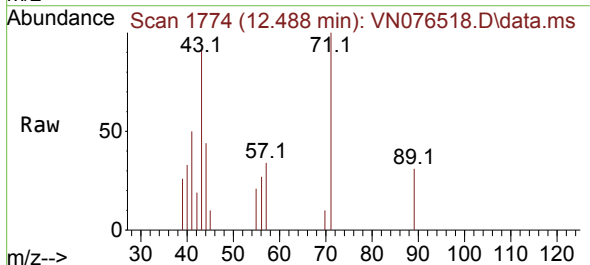
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB150614ZHE#4

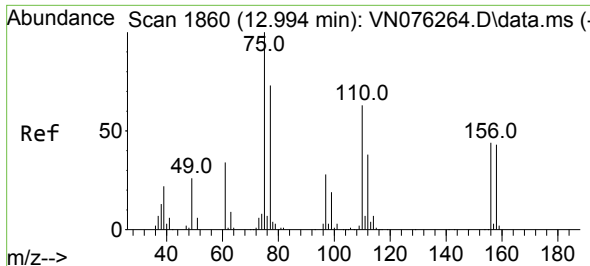
Tgt Ion:152 Resp: 313883  
 Ion Ratio Lower Upper  
 152 100  
 115 61.7 29.6 88.9  
 150 157.4 0.0 351.4



#74  
 N-ethyl acetate  
 Concen: 0.488 ug/l  
 RT: 12.488 min Scan# 1774  
 Delta R.T. -0.006 min  
 Lab File: VN076518.D  
 Acq: 02 Feb 2023 18:28

Tgt Ion: 43 Resp: 3406  
 Ion Ratio Lower Upper  
 43 100  
 70 0.0 41.2 61.8#  
 55 8.7 21.0 31.6#  
 61 0.0 21.6 32.4#

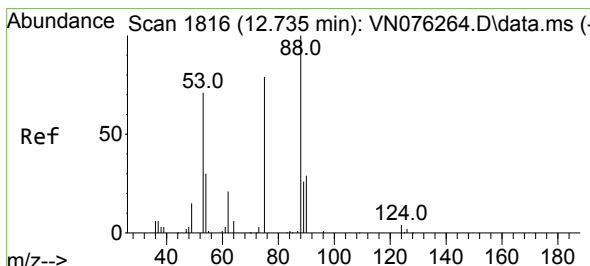
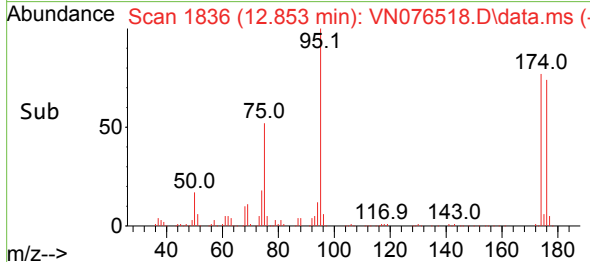
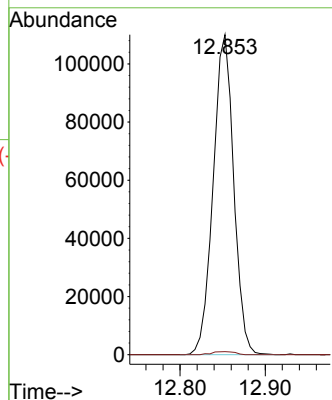
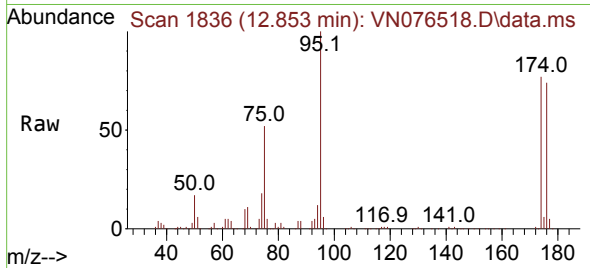




#76  
1,2,3-Trichloropropane  
Concen: 31.880 ug/l  
RT: 12.853 min Scan# 1836  
Delta R.T. -0.141 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

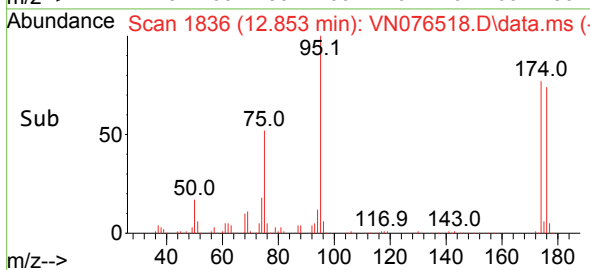
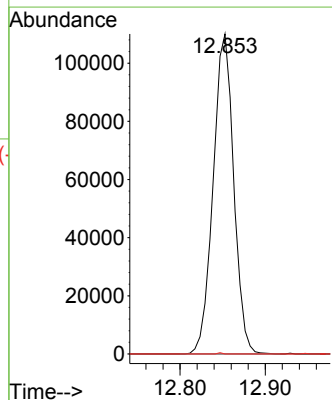
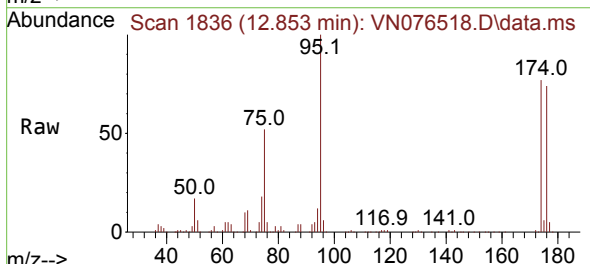
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

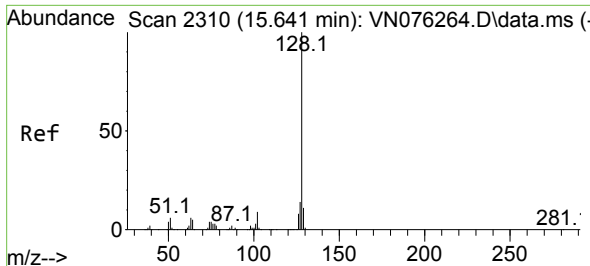
Tgt Ion: 75 Resp: 184260  
Ion Ratio Lower Upper  
75 100  
77 1.1 75.2 225.6#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 97.672 ug/l  
RT: 12.853 min Scan# 1836  
Delta R.T. 0.118 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion: 75 Resp: 184260  
Ion Ratio Lower Upper  
75 100  
53 0.0 75.8 113.8#  
89 0.1 37.0 55.6#

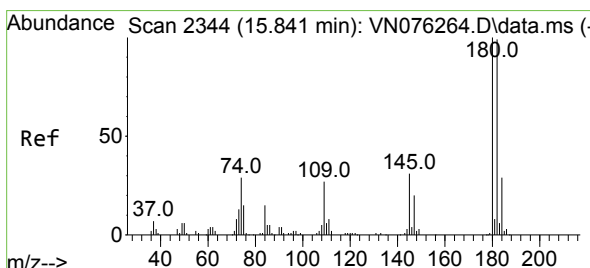
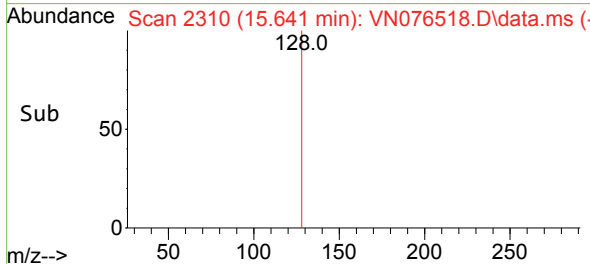
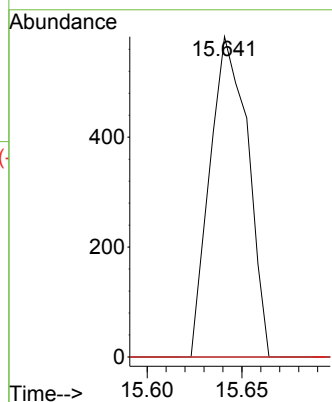
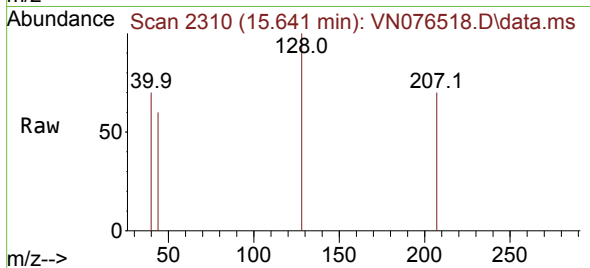




#95  
Naphthalene  
Concen: 1.887 ug/l  
RT: 15.641 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB150614ZHE#4

Tgt Ion:128 Resp: 812  
Ion Ratio Lower Upper  
128 100  
127 0.0 10.3 15.5#  
129 0.0 8.6 13.0#



#96  
1,2,3-Trichlorobenzene  
Concen: 1.164 ug/l  
RT: 15.835 min Scan# 2343  
Delta R.T. -0.006 min  
Lab File: VN076518.D  
Acq: 02 Feb 2023 18:28

Tgt Ion:180 Resp: 54  
Ion Ratio Lower Upper  
180 100  
182 275.9 47.5 142.5#  
145 0.0 15.9 47.6#

