

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN031821\  
 Data File : VN066260.D  
 Acq On : 18 Mar 2021 16:55  
 Operator : JC/MD  
 Sample : PB135215ZHE#07  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Mar 19 04:28:03 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N031621W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 17 05:05:15 2021  
 Response via : Initial Calibration

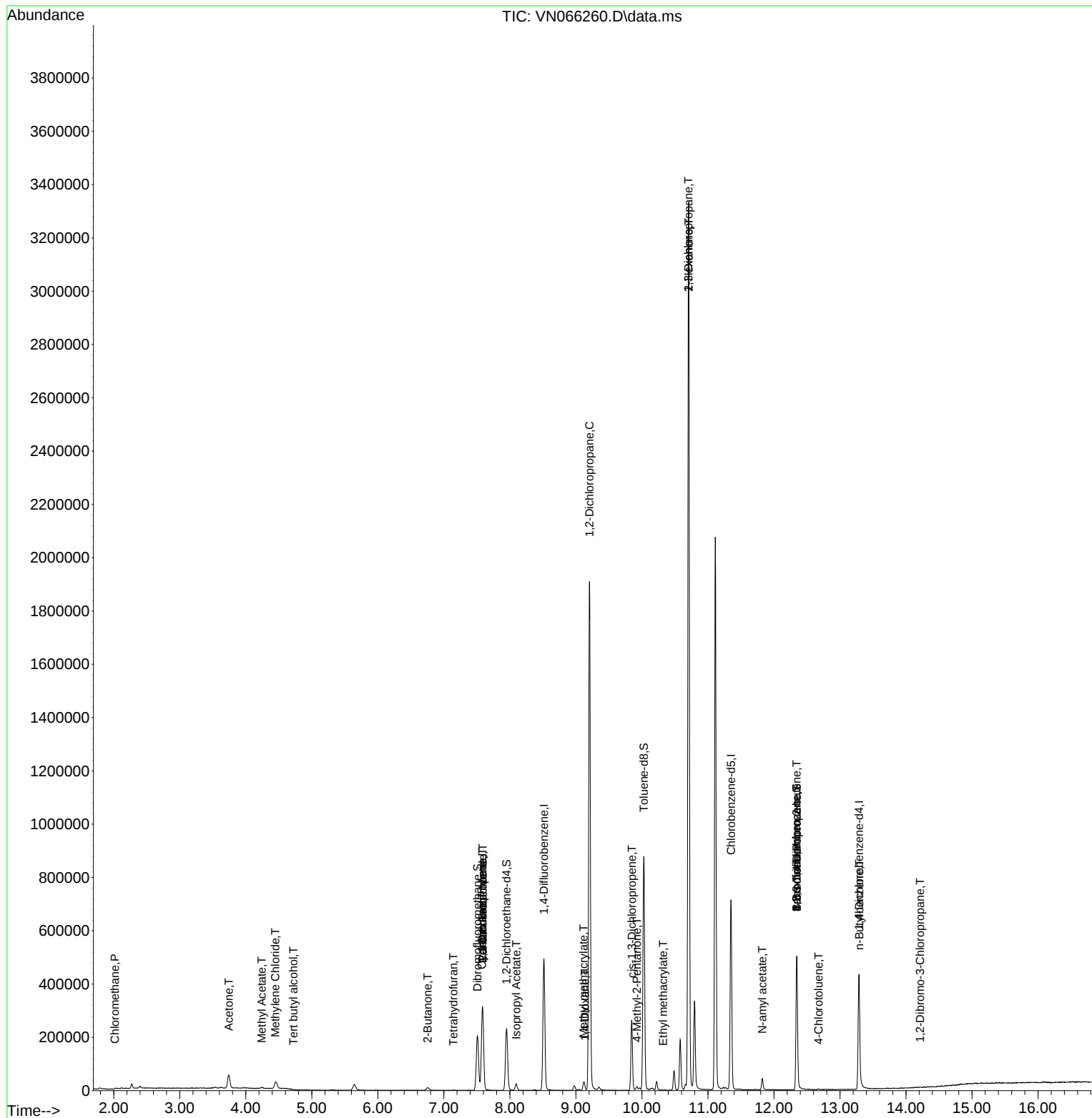
| Compound                      | R.T.           | QIon | Response   | Conc      | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|-----------|--------|----------|
| -----                         |                |      |            |           |        |          |
| Internal Standards            |                |      |            |           |        |          |
| 1) Pentafluorobenzene         | 7.587          | 168  | 284306     | 50.00     | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.515          | 114  | 431075     | 50.00     | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.350         | 117  | 417302     | 50.00     | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.289         | 152  | 123701     | 50.00     | ug/l   | 0.00     |
|                               |                |      |            |           |        |          |
| System Monitoring Compounds   |                |      |            |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 7.949          | 65   | 194883     | 47.58     | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 78 - 117 |      | Recovery = | 95.16%    |        |          |
| 35) Dibromofluoromethane      | 7.509          | 113  | 158098     | 57.49     | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = | 114.98%   |        |          |
| 50) Toluene-d8                | 10.028         | 98   | 611890     | 57.54     | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 92 - 112 |      | Recovery = | 115.08%#  |        |          |
| 62) 4-Bromofluorobenzene      | 12.345         | 95   | 173836     | 45.35     | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = | 90.70%    |        |          |
|                               |                |      |            |           |        |          |
| Target Compounds              |                |      |            |           |        | Qvalue   |
| 3) Chloromethane              | 2.019          | 50   | 2438       | 0.23      | ug/l   | 91       |
| 11) Tert butyl alcohol        | 4.723          | 59   | 587        | 0.84      | ug/l # | 73       |
| 13) Acrolein                  | 3.540          | 56   | 3031       | Below Cal |        | 88       |
| 16) Acetone                   | 3.741          | 43   | 82105      | 41.73     | ug/l   | 98       |
| 18) Methyl Acetate            | 4.240          | 43   | 6335       | 1.15      | ug/l   | 97       |
| 20) Methylene Chloride        | 4.449          | 84   | 15837      | 5.14      | ug/l # | 85       |
| 25) 2-Butanone                | 6.756          | 43   | 11470      | 3.75      | ug/l   | 93       |
| 29) Tetrahydrofuran           | 7.145          | 42   | 928        | 0.44      | ug/l # | 63       |
| 31) Cyclohexane               | 7.579          | 56   | 2317       | 0.38      | ug/l # | 1        |
| 36) 1,1-Dichloropropene       | 7.584          | 75   | 18117      | 4.15      | ug/l # | 46       |
| 38) Carbon Tetrachloride      | 7.587          | 117  | 23470      | 6.00      | ug/l # | 17       |
| 43) Isopropyl Acetate         | 8.097          | 43   | 29193      | 3.03      | ug/l # | 94       |
| 45) 1,2-Dichloropropane       | 9.207          | 63   | 2350       | 0.62      | ug/l # | 44       |
| 48) Methyl methacrylate       | 9.116          | 41   | 8407       | 1.84      | ug/l # | 21       |
| 49) 1,4-Dioxane               | 9.137          | 88   | 27         | 0.54      | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 9.926          | 43   | 9544       | 1.64      | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.848          | 75   | 46084      | 8.14      | ug/l # | 53       |
| 56) Ethyl methacrylate        | 10.320         | 69   | 100        | 2.18      | ug/l # | 17       |
| 57) 1,3-Dichloropropane       | 10.706         | 76   | 32396      | 5.77      | ug/l # | 43       |
| 59) 2-Hexanone                | 10.709         | 43   | 496658     | 109.70    | ug/l # | 57       |
| 71) Bromoform                 | 12.345         | 173  | 2197       | 0.88      | ug/l # | 1        |
| 74) N-amyl acetate            | 11.825         | 43   | 14392      | 5.02      | ug/l # | 63       |
| 76) 1,2,3-Trichloropropane    | 12.345         | 75   | 83375      | 26.10     | ug/l # | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.345         | 75   | 83375      | 78.10     | ug/l # | 11       |
| 82) 4-Chlorotoluene           | 12.677         | 91   | 25         | 0.47      | ug/l # | 43       |
| 89) n-Butylbenzene            | 13.294         | 91   | 166        | 2.26      | ug/l # | 45       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.214         | 75   | 56         | 0.92      | ug/l # | 8        |
| -----                         |                |      |            |           |        |          |

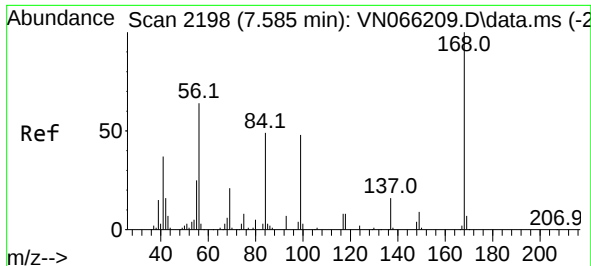
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN031821\  
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Acq On : 18 Mar 2021 16:55  
Operator : JC/MD  
Sample : PB135215ZHE#07  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :

Quant Time: Mar 19 04:28:03 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N031621W.M  
Quant Title : SW846 8260  
QLast Update : Wed Mar 17 05:05:15 2021  
Response via : Initial Calibration

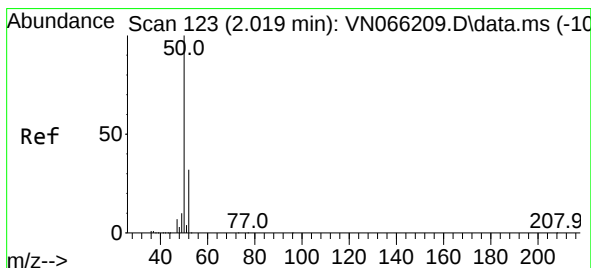
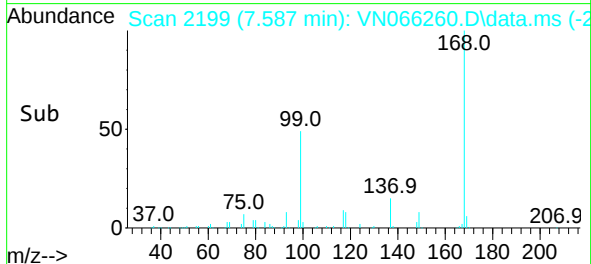
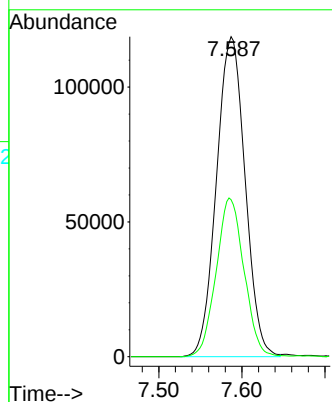
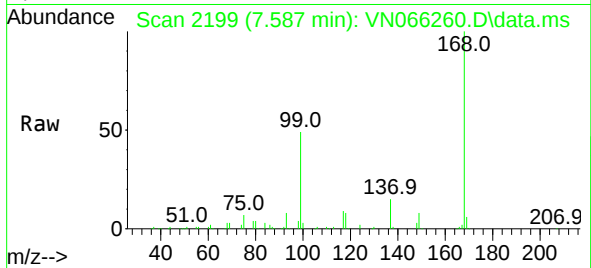




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 7.587 min Scan# 2199  
Delta R.T. 0.002 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

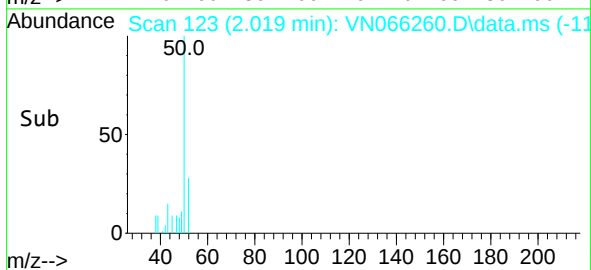
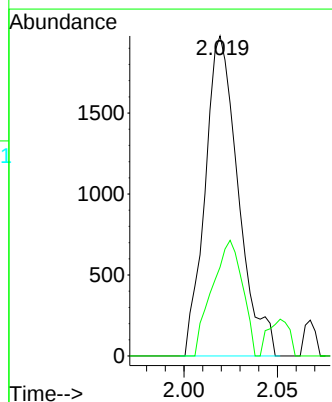
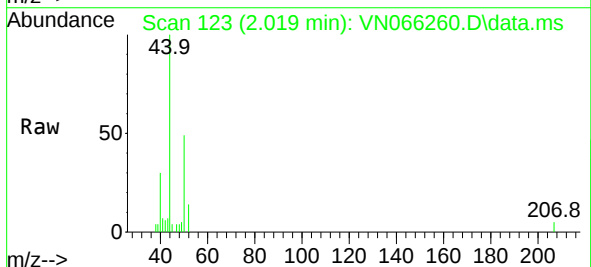
Instrument :  
MSVOA\_N  
ClientSampled :

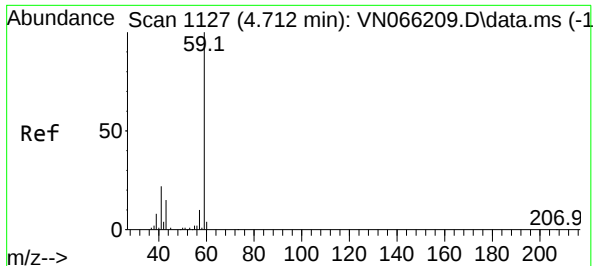
Tgt Ion:168 Resp: 284306  
Ion Ratio Lower Upper  
168 100  
99 49.1 45.4 68.0



#3  
Chloromethane  
Concen: 0.23 ug/l  
RT: 2.019 min Scan# 123  
Delta R.T. 0.000 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Tgt Ion: 50 Resp: 2438  
Ion Ratio Lower Upper  
50 100  
52 27.8 26.2 39.4

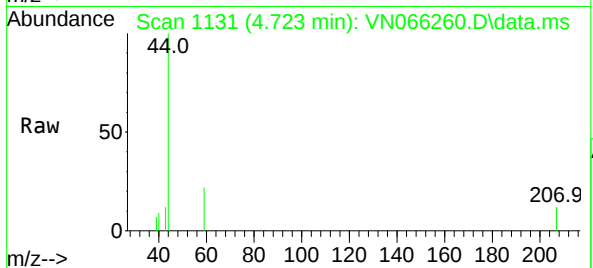




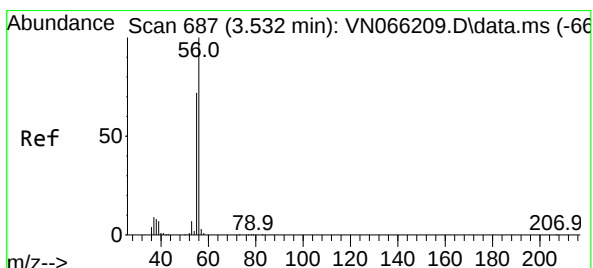
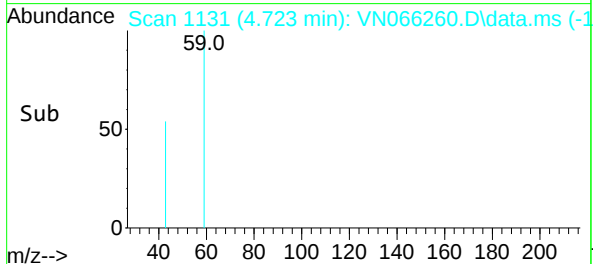
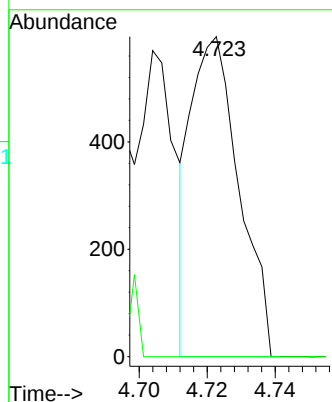
#11

Tert butyl alcohol  
Concen: 0.84 ug/l  
RT: 4.723 min Scan# 1131  
Delta R.T. 0.011 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Instrument :  
MSVOA\_N  
ClientSampled :



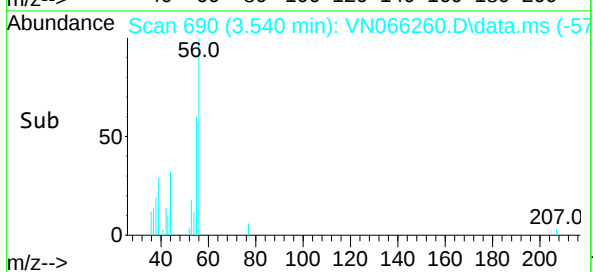
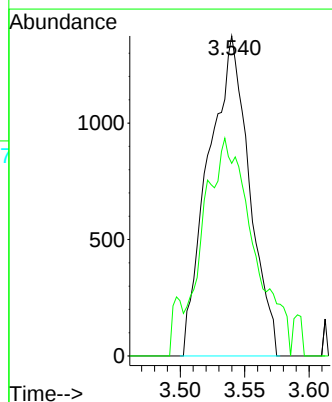
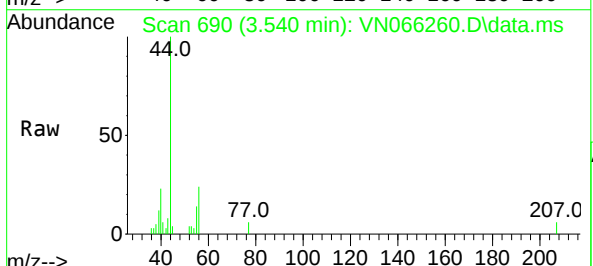
Tgt Ion: 59 Resp: 587  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.0 12.0#

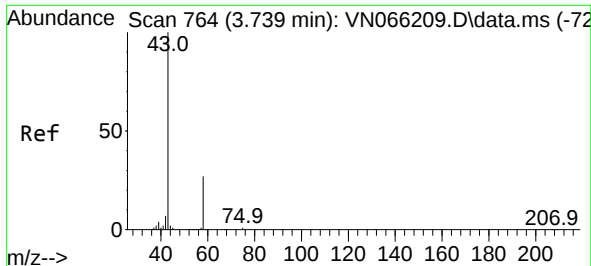


#13

Acrolein  
Concen: Below Cal  
RT: 3.540 min Scan# 690  
Delta R.T. 0.008 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Tgt Ion: 56 Resp: 3031  
Ion Ratio Lower Upper  
56 100  
55 82.6 58.0 87.0

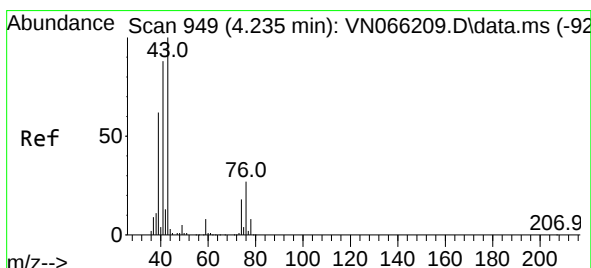
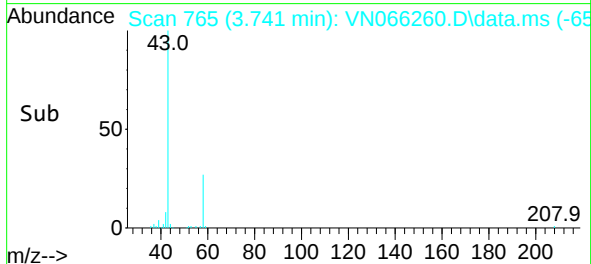
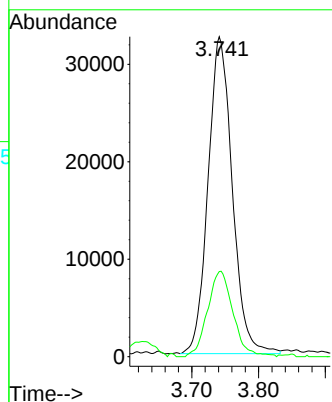
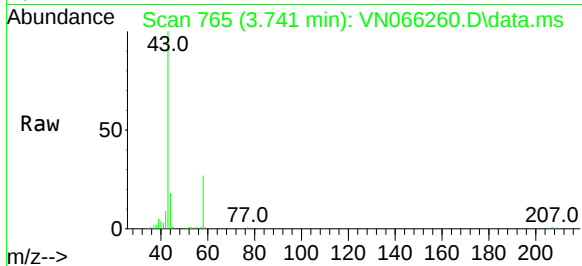




#16  
Acetone  
Concen: 41.73 ug/l  
RT: 3.741 min Scan# 765  
Delta R.T. 0.002 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

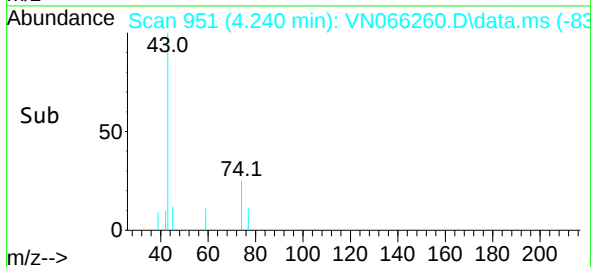
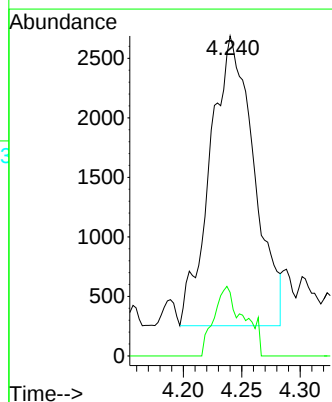
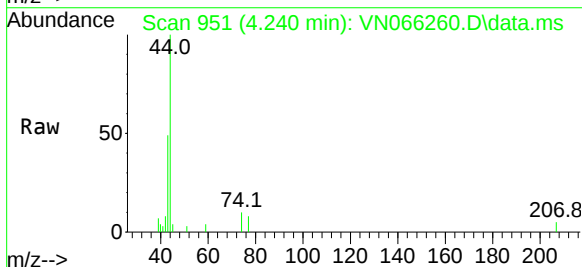
Instrument :  
MSVOA\_N  
ClientSampled :

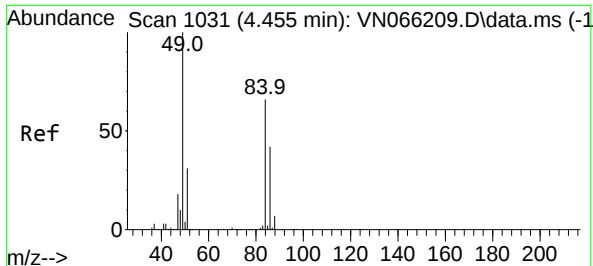
Tgt Ion: 43 Resp: 82105  
Ion Ratio Lower Upper  
43 100  
58 26.9 22.3 33.5



#18  
Methyl Acetate  
Concen: 1.15 ug/l  
RT: 4.240 min Scan# 951  
Delta R.T. 0.005 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

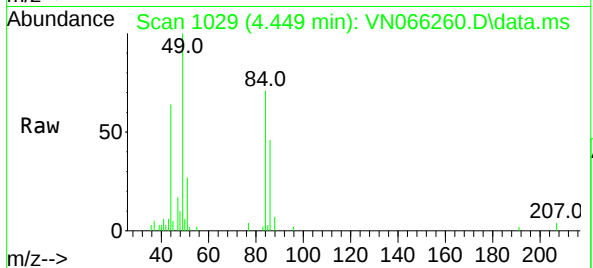
Tgt Ion: 43 Resp: 6335  
Ion Ratio Lower Upper  
43 100  
74 16.3 14.2 21.2



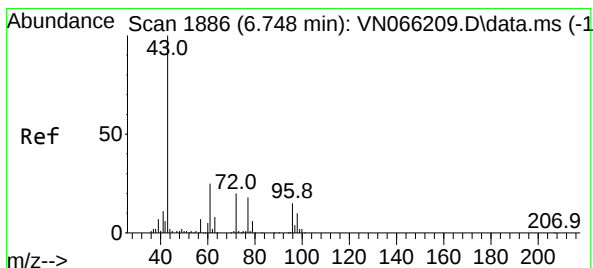
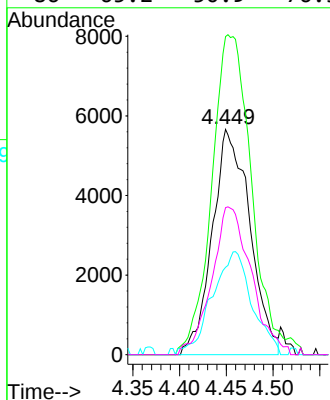
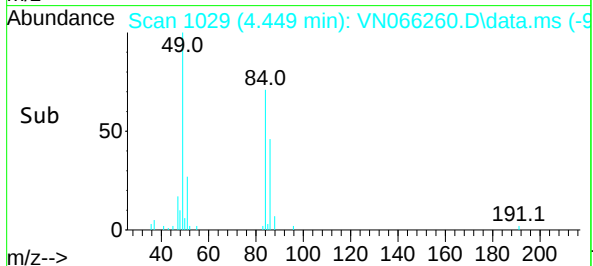


#20  
Methylene Chloride  
Concen: 5.14 ug/l  
RT: 4.449 min Scan# 1029  
Delta R.T. -0.006 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

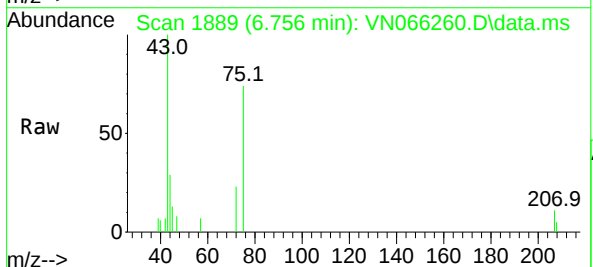
Instrument :  
MSVOA\_N  
ClientSampled :



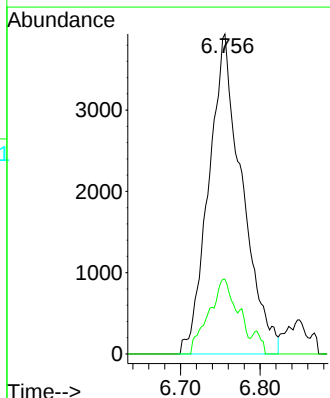
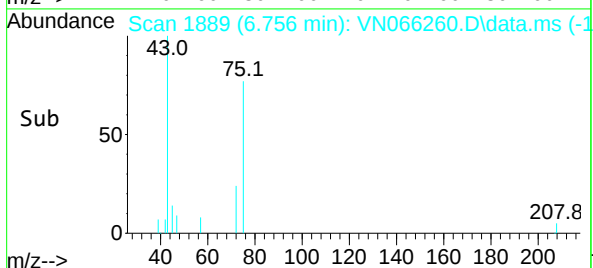
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 15837 |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 138.4 | 130.0 | 195.0 |
| 51       | 36.1  | 39.1  | 58.7# |
| 86       | 65.2  | 50.9  | 76.3  |

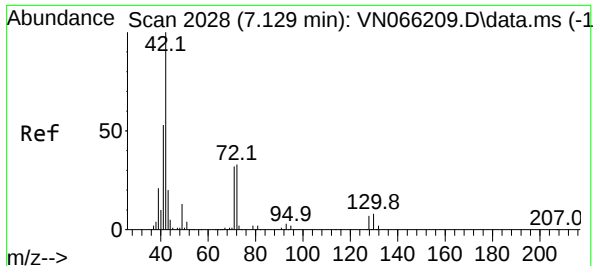


#25  
2-Butanone  
Concen: 3.75 ug/l  
RT: 6.756 min Scan# 1889  
Delta R.T. 0.008 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 11470 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 72       | 23.4  | 16.2  | 24.2  |

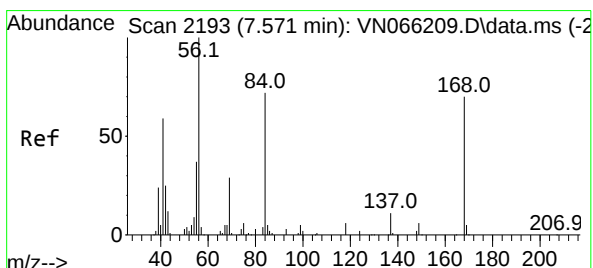
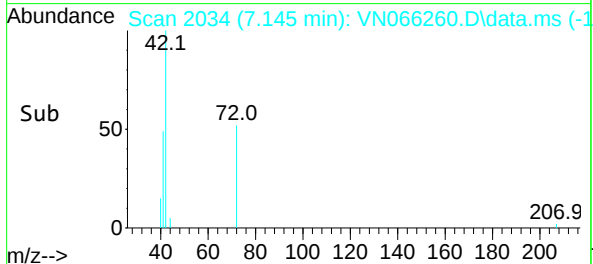
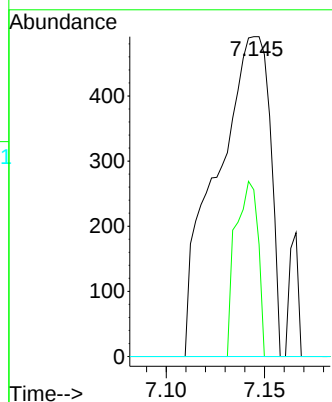
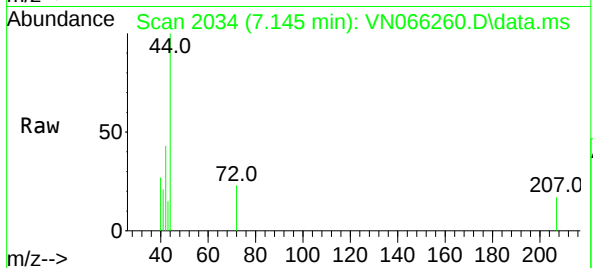




#29  
Tetrahydrofuran  
Concen: 0.44 ug/l  
RT: 7.145 min Scan# 2034  
Delta R.T. 0.016 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

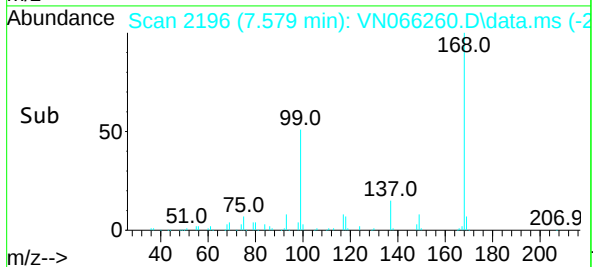
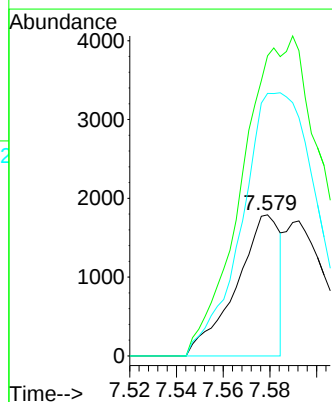
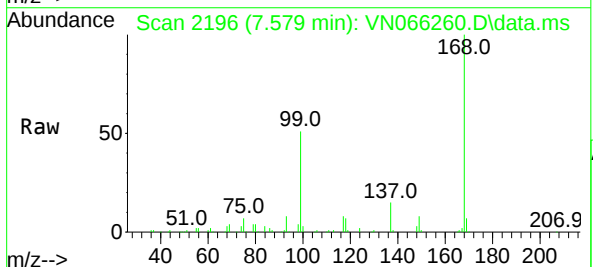
Instrument :  
MSVOA\_N  
ClientSampled :

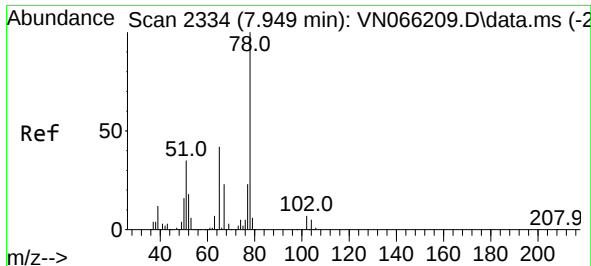
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Ion Ratio Lower Upper  
42 100  
72 23.0 26.2 39.4#  
71 0.0 25.4 38.2#



#31  
Cyclohexane  
Concen: 0.38 ug/l  
RT: 7.579 min Scan# 2196  
Delta R.T. 0.008 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

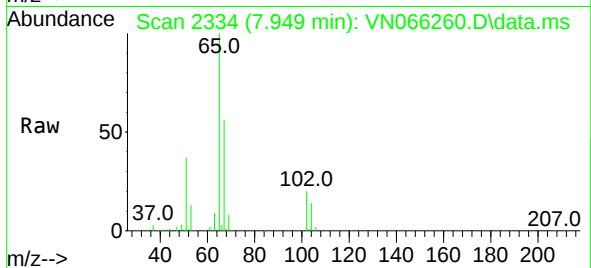
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Ion Ratio Lower Upper  
56 100  
69 212.7 23.4 35.0#  
84 186.0 57.8 86.6#



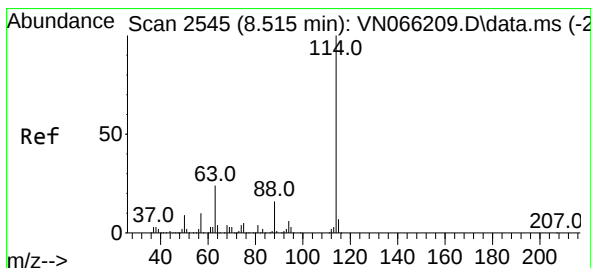
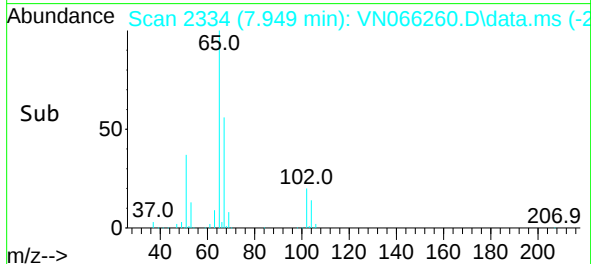
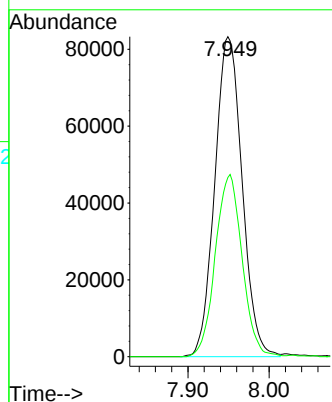


#33  
 1,2-Dichloroethane-d4  
 Concen: 47.58 ug/l  
 RT: 7.949 min Scan# 2334  
 Delta R.T. 0.000 min  
 Lab File: VN066260.D  
 Acq: 18 Mar 2021 16:55

Instrument :  
 MSVOA\_N  
 ClientSampled :

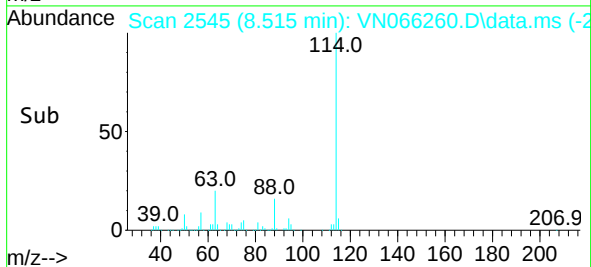
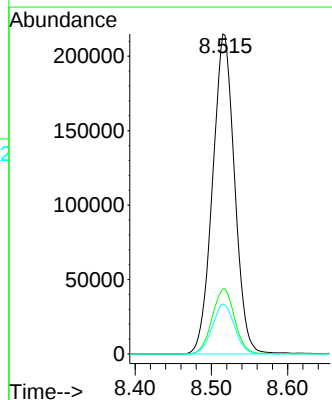
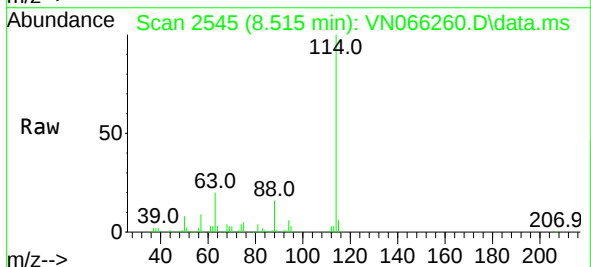


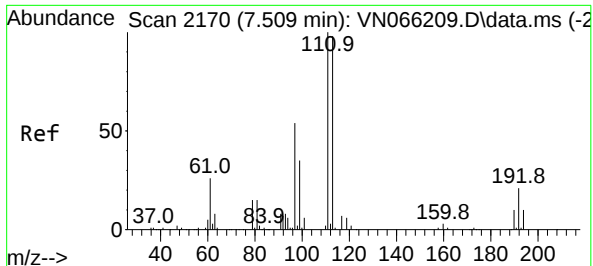
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 Ion Ratio Lower Upper  
 65 100  
 67 55.8 0.0 107.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 8.515 min Scan# 2545  
 Delta R.T. 0.000 min  
 Lab File: VN066260.D  
 Acq: 18 Mar 2021 16:55

Tgt Ion: 114 Resp: 431075  
 Ion Ratio Lower Upper  
 114 100  
 63 20.4 0.0 49.2  
 88 15.6 0.0 33.8

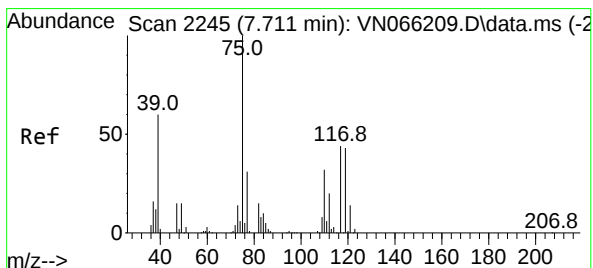
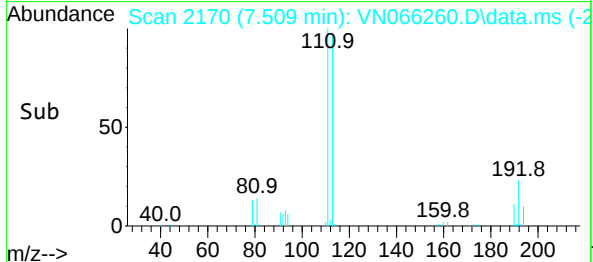
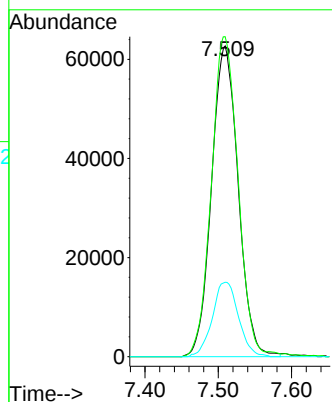
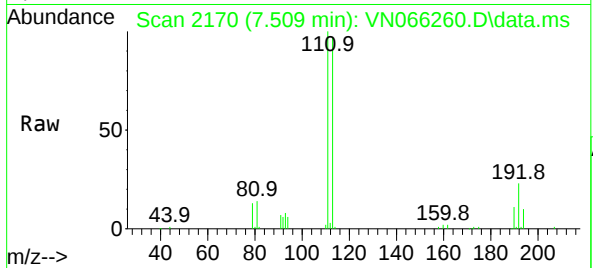




#35  
Dibromofluoromethane  
Concen: 57.49 ug/l  
RT: 7.509 min Scan# 2170  
Delta R.T. 0.000 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

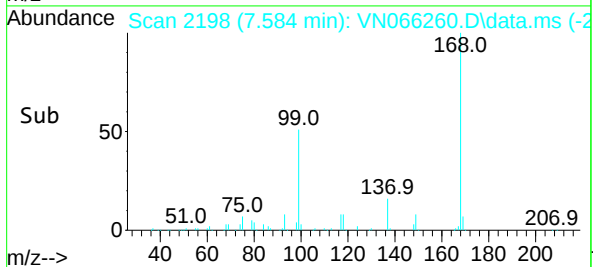
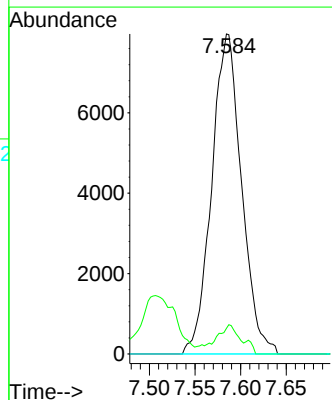
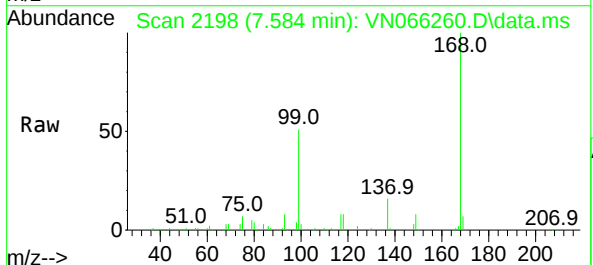
Instrument :  
MSVOA\_N  
ClientSampleId :

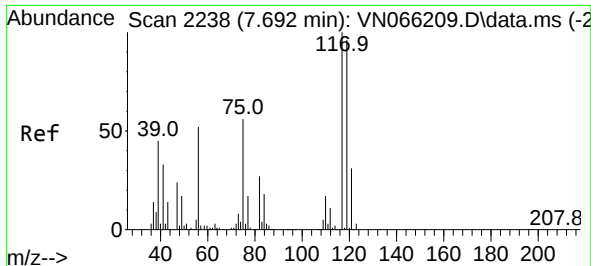
Tgt Ion:113 Resp: 158098  
Ion Ratio Lower Upper  
113 100  
111 103.3 84.0 126.0  
192 23.6 16.7 25.1



#36  
1,1-Dichloropropene  
Concen: 4.15 ug/l  
RT: 7.584 min Scan# 2198  
Delta R.T. -0.127 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

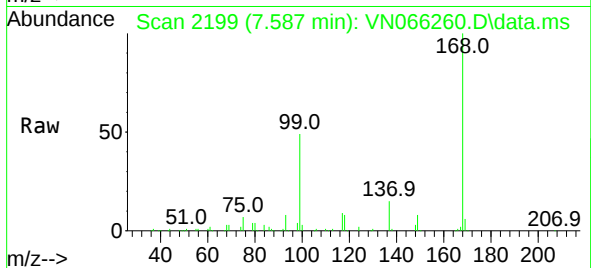
Tgt Ion: 75 Resp: 18117  
Ion Ratio Lower Upper  
75 100  
110 3.4 16.0 48.0#  
77 0.0 24.9 37.3#



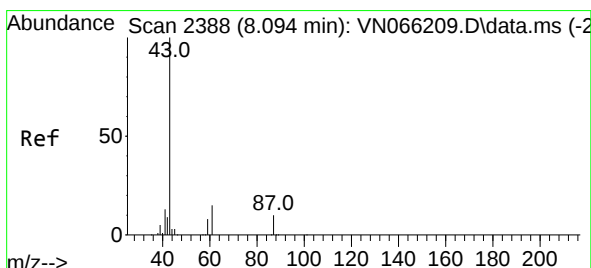
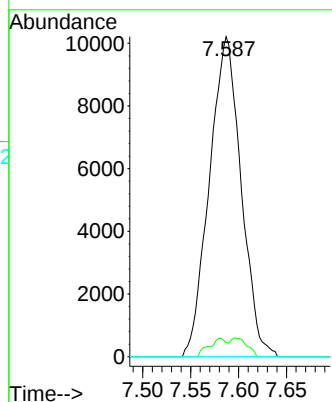
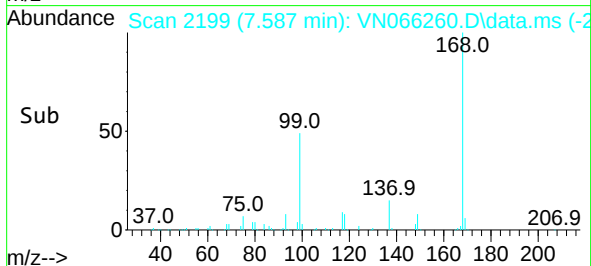


#38  
Carbon Tetrachloride  
Concen: 6.00 ug/l  
RT: 7.587 min Scan# 2199  
Delta R.T. -0.105 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

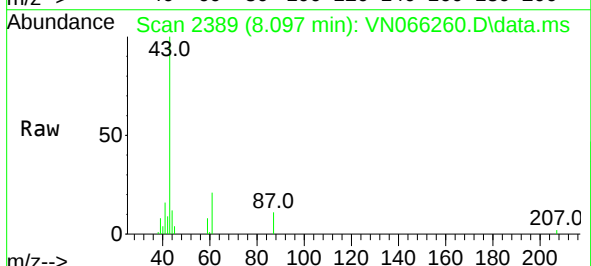
Instrument :  
MSVOA\_N  
ClientSampled :



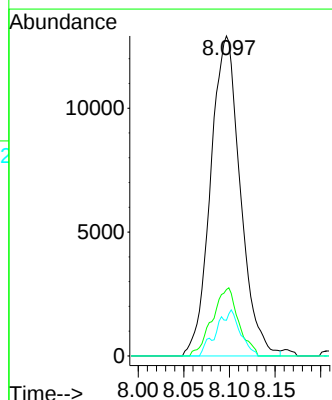
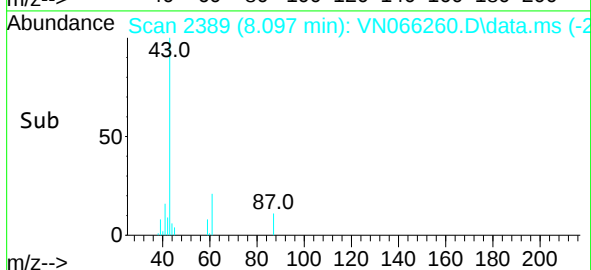
Tgt Ion:117 Resp: 23470  
Ion Ratio Lower Upper  
117 100  
119 4.4 74.6 111.8#  
121 0.0 23.9 35.9#

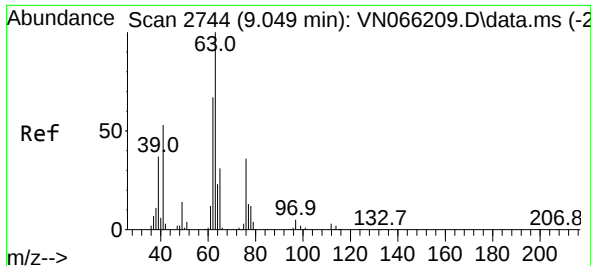


#43  
Isopropyl Acetate  
Concen: 3.03 ug/l  
RT: 8.097 min Scan# 2389  
Delta R.T. 0.003 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55



Tgt Ion: 43 Resp: 29193  
Ion Ratio Lower Upper  
43 100  
61 18.9 14.0 21.0  
87 6.0 7.9 11.9#

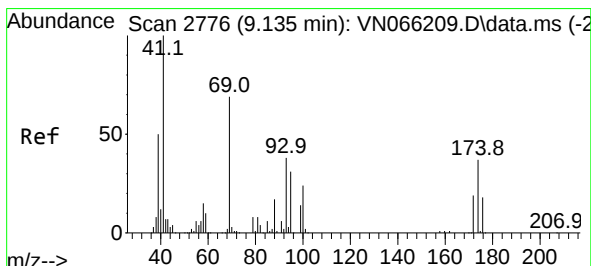
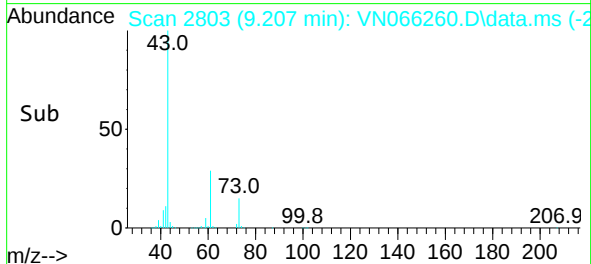
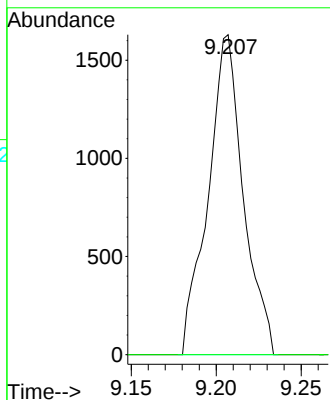
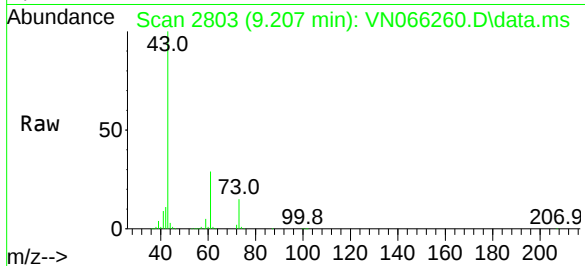




#45  
1,2-Dichloropropane  
Concen: 0.62 ug/l  
RT: 9.207 min Scan# 2803  
Delta R.T. 0.158 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

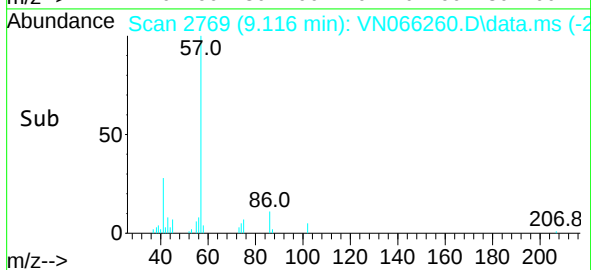
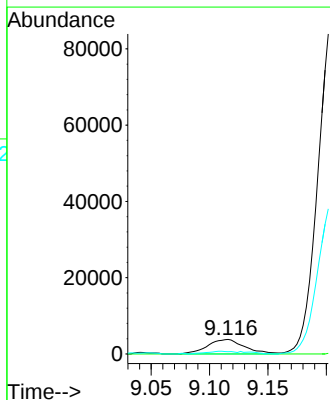
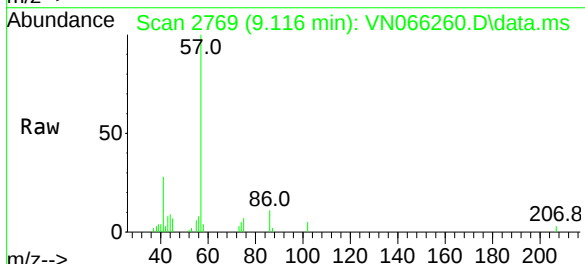
Instrument :  
MSVOA\_N  
ClientSampled :

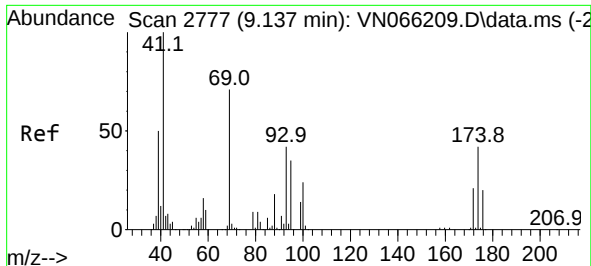
Tgt Ion: 63 Resp: 2350  
Ion Ratio Lower Upper  
63 100  
65 0.0 24.6 37.0#



#48  
Methyl methacrylate  
Concen: 1.84 ug/l  
RT: 9.116 min Scan# 2769  
Delta R.T. -0.019 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

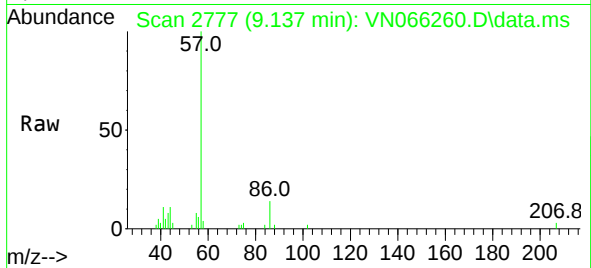
Tgt Ion: 41 Resp: 8407  
Ion Ratio Lower Upper  
41 100  
69 0.0 54.7 82.1#  
39 0.0 40.2 60.2#



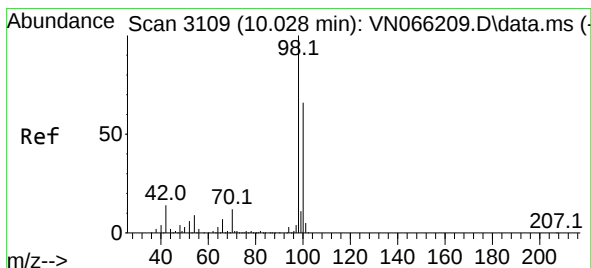
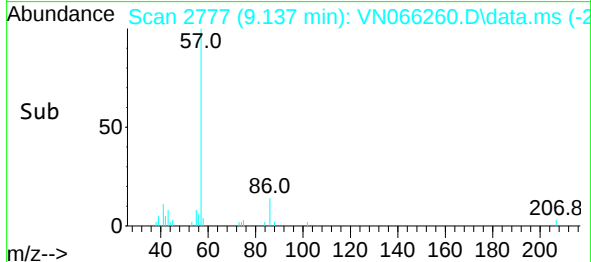
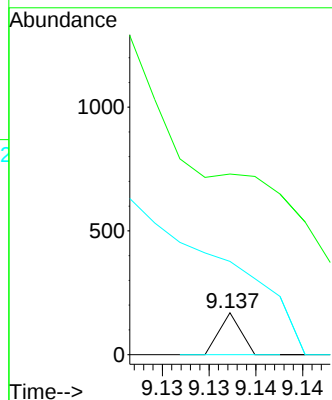


#49  
1,4-Dioxane  
Concen: 0.54 ug/l  
RT: 9.137 min Scan# 2777  
Delta R.T. 0.000 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Instrument :  
MSVOA\_N  
ClientSampleId :

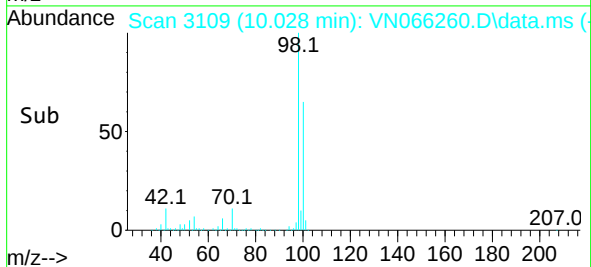
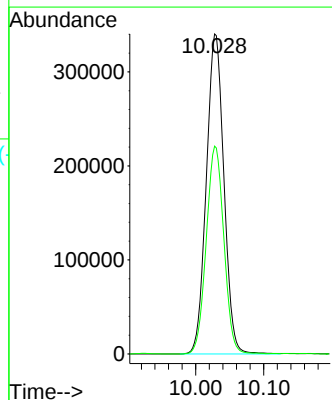
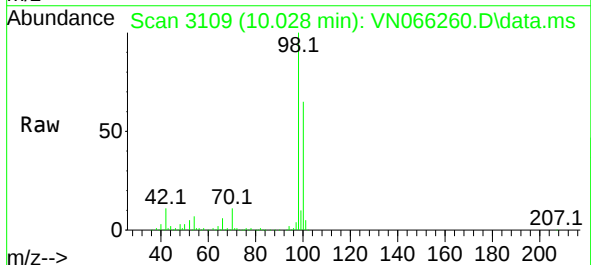


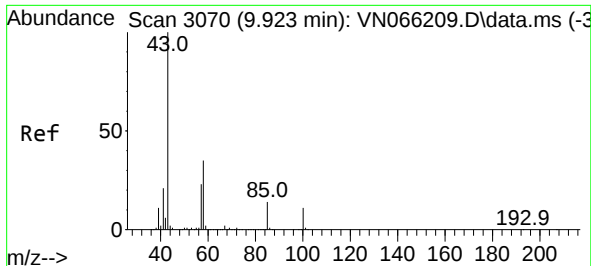
Tgt Ion: 88 Resp: 27  
Ion Ratio Lower Upper  
88 100  
43 0.0 34.4 51.6#  
58 3759.3 67.3 100.9#



#50  
Toluene-d8  
Concen: 57.54 ug/l  
RT: 10.028 min Scan# 3109  
Delta R.T. -0.000 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Tgt Ion: 98 Resp: 611890  
Ion Ratio Lower Upper  
98 100  
100 65.0 51.0 76.6

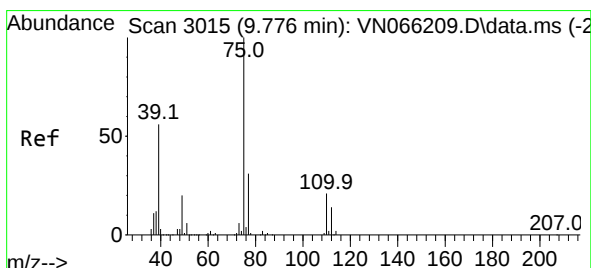
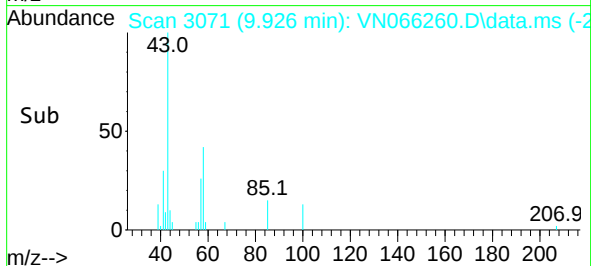
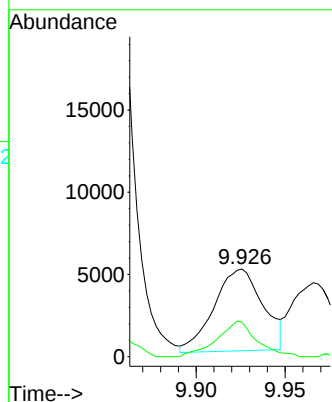
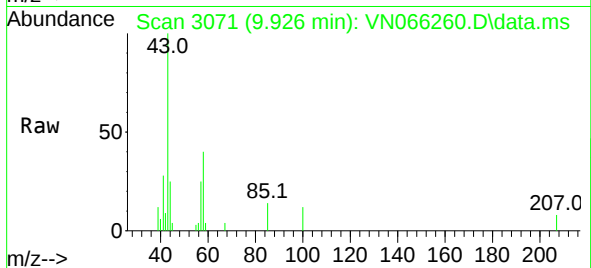




#51  
4-Methyl-2-Pentanone  
Concen: 1.64 ug/l  
RT: 9.926 min Scan# 3071  
Delta R.T. 0.003 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

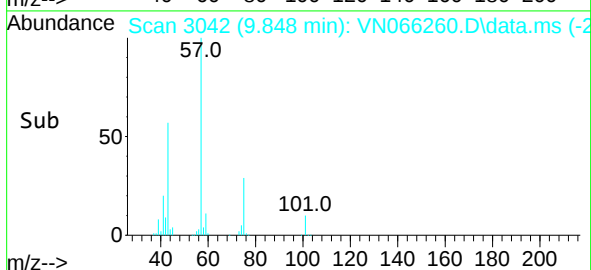
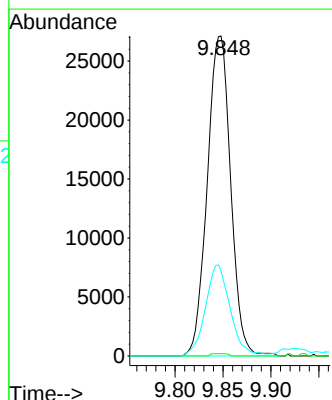
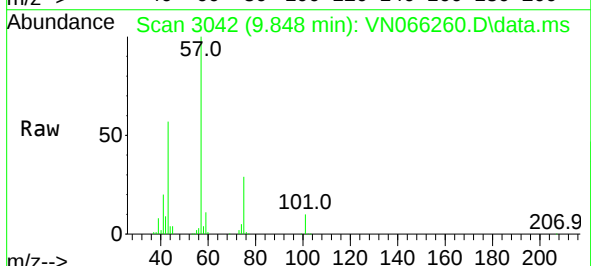
Instrument :  
MSVOA\_N  
ClientSampled :

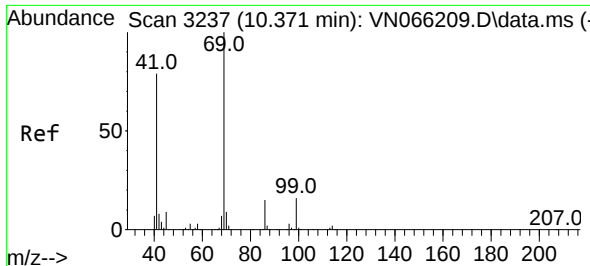
Tgt Ion: 43 Resp: 9544  
Ion Ratio Lower Upper  
43 100  
58 34.9 27.5 41.3



#54  
cis-1,3-Dichloropropene  
Concen: 8.14 ug/l  
RT: 9.848 min Scan# 3042  
Delta R.T. 0.072 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Tgt Ion: 75 Resp: 46084  
Ion Ratio Lower Upper  
75 100  
77 0.7 25.0 37.4#  
39 26.5 46.2 69.2#

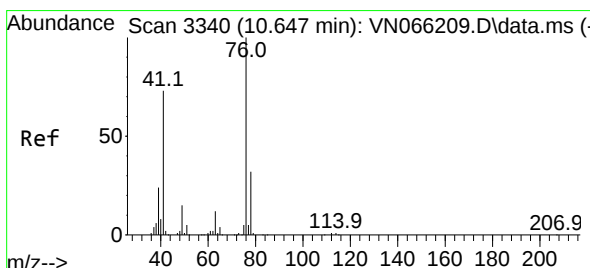
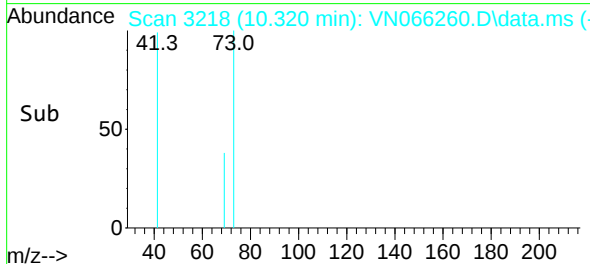
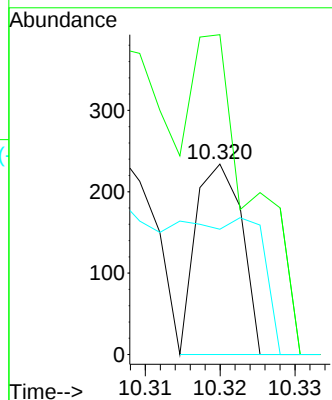
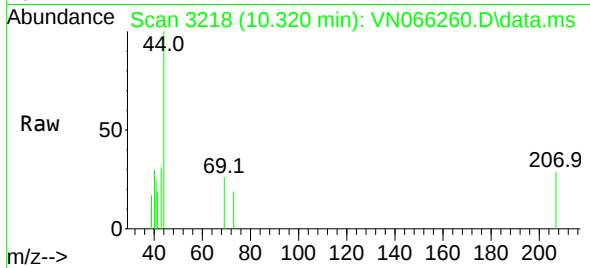




#56  
Ethyl methacrylate  
Concen: 2.18 ug/l  
RT: 10.320 min Scan# 3218  
Delta R.T. -0.051 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

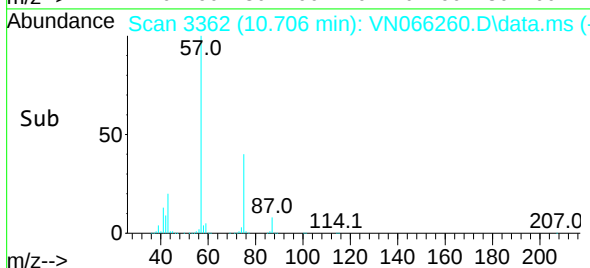
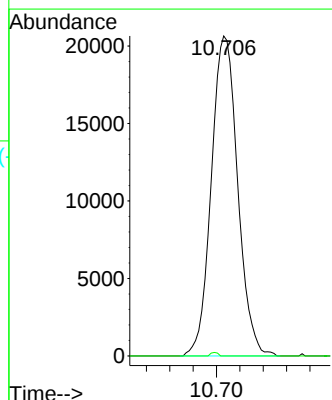
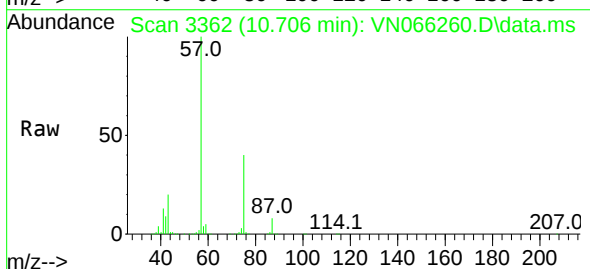
Instrument :  
MSVOA\_N  
ClientSampled :

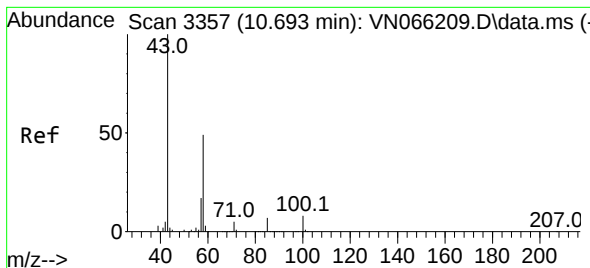
Tgt Ion: 69 Resp: 100  
Ion Ratio Lower Upper  
69 100  
41 0.0 66.2 99.4#  
39 0.0 31.5 47.3#



#57  
1,3-Dichloropropane  
Concen: 5.77 ug/l  
RT: 10.706 min Scan# 3362  
Delta R.T. 0.059 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Tgt Ion: 76 Resp: 32396  
Ion Ratio Lower Upper  
76 100  
78 0.3 25.4 38.2#

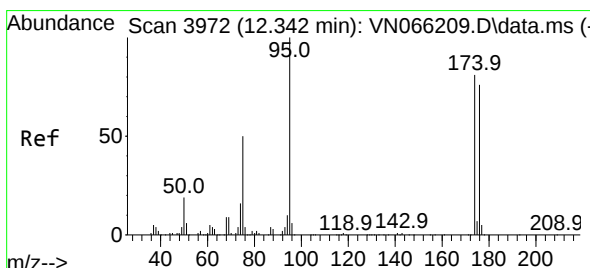
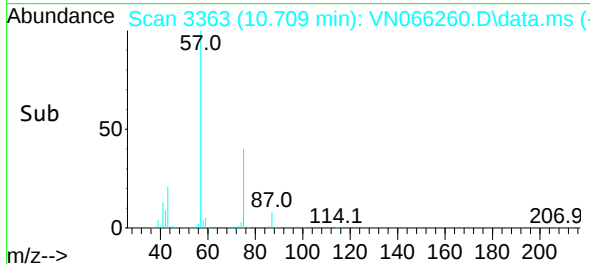
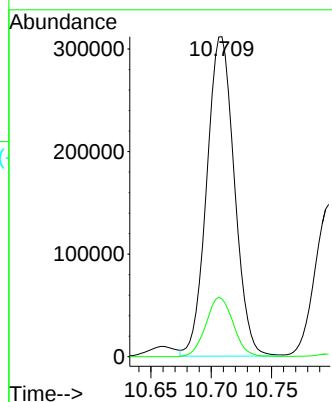
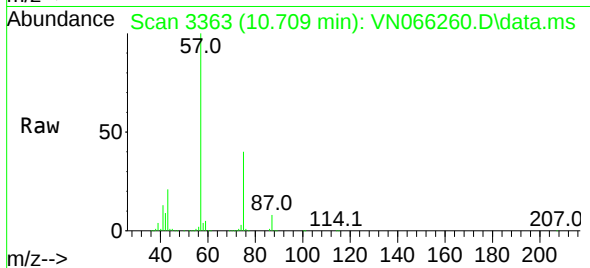




#59  
2-Hexanone  
Concen: 109.70 ug/l  
RT: 10.709 min Scan# 3363  
Delta R.T. 0.016 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

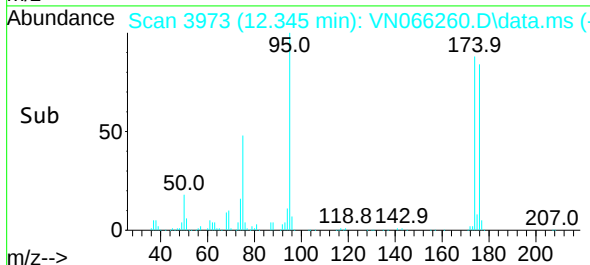
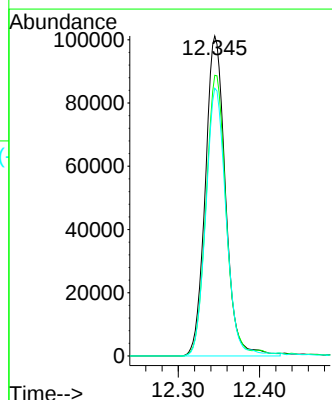
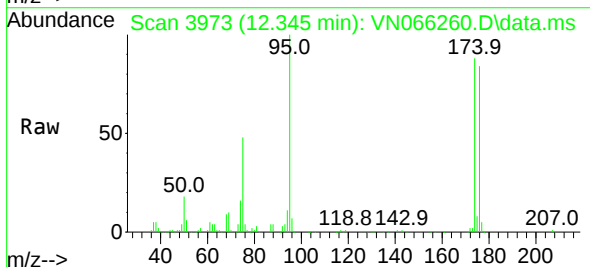
Instrument :  
MSVOA\_N  
ClientSampled :

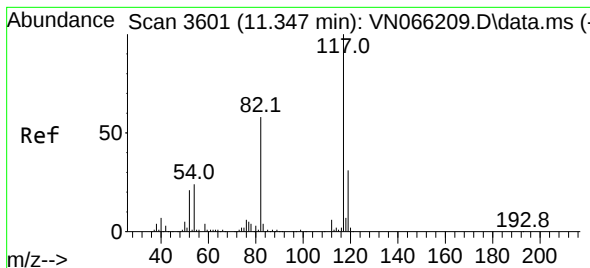
Tgt Ion: 43 Resp: 496658  
Ion Ratio Lower Upper  
43 100  
58 18.5 23.8 71.5#



#62  
4-Bromofluorobenzene  
Concen: 45.35 ug/l  
RT: 12.345 min Scan# 3973  
Delta R.T. 0.003 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Tgt Ion: 95 Resp: 173836  
Ion Ratio Lower Upper  
95 100  
174 86.7 0.0 162.4  
176 83.9 0.0 156.2

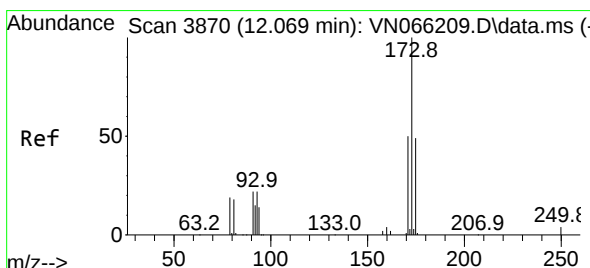
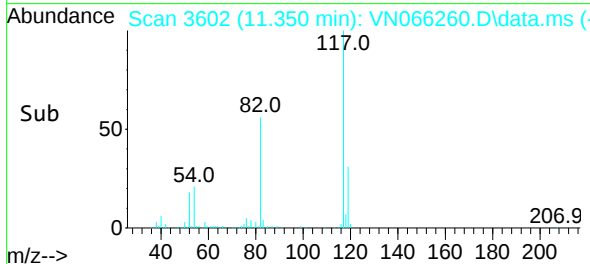
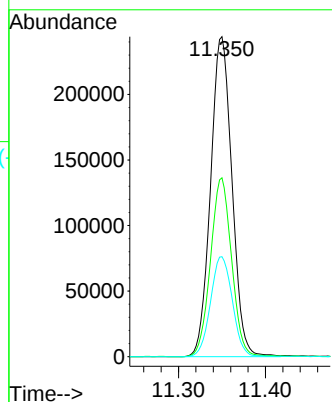
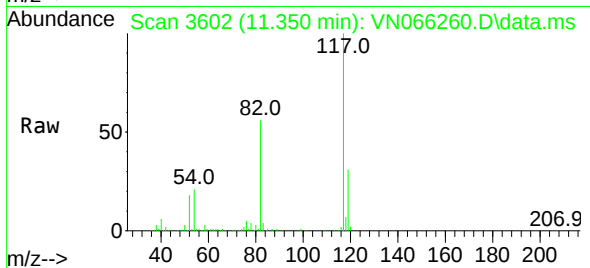




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.350 min Scan# 3602  
Delta R.T. 0.003 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

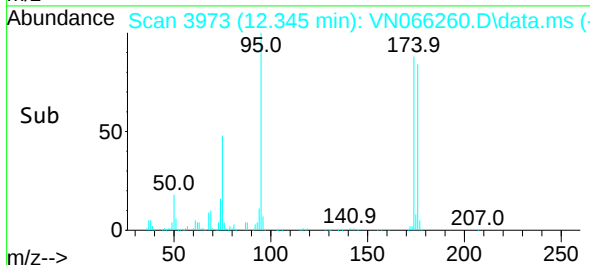
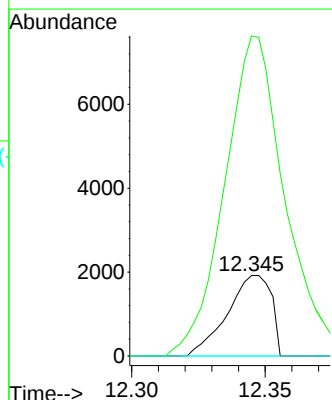
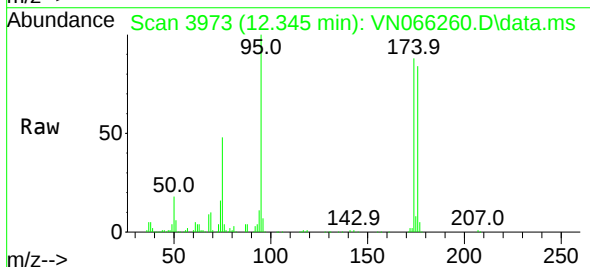
Instrument :  
MSVOA\_N  
ClientSampleId :

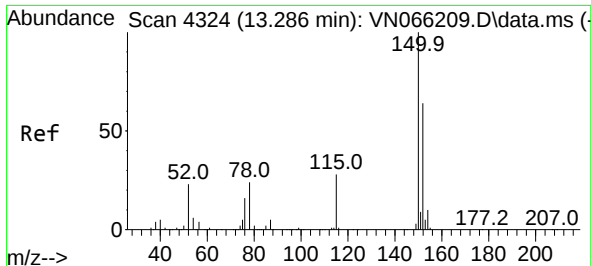
Tgt Ion:117 Resp: 417302  
Ion Ratio Lower Upper  
117 100  
82 55.9 49.0 73.6  
119 31.2 25.7 38.5



#71  
Bromoform  
Concen: 0.88 ug/l  
RT: 12.345 min Scan# 3973  
Delta R.T. 0.276 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Tgt Ion:173 Resp: 2197  
Ion Ratio Lower Upper  
173 100  
175 474.4 23.9 71.8#  
254 0.0 0.0 0.0

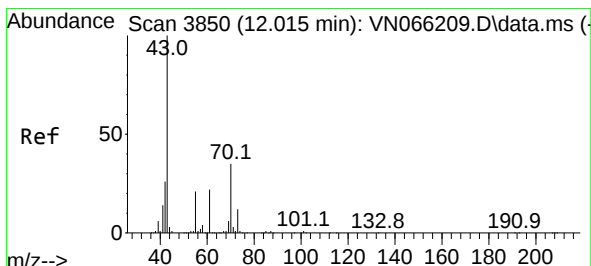
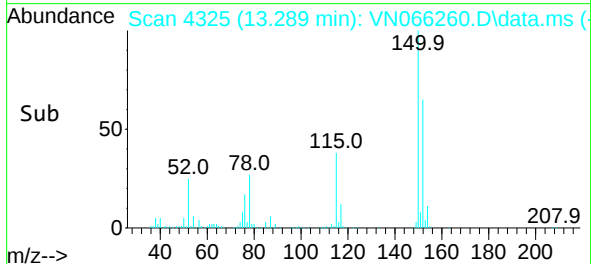
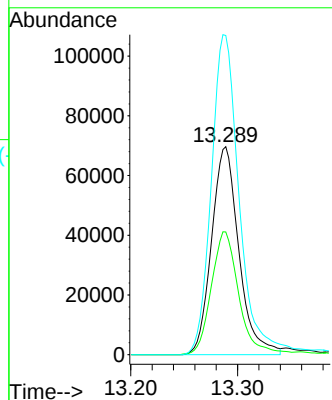
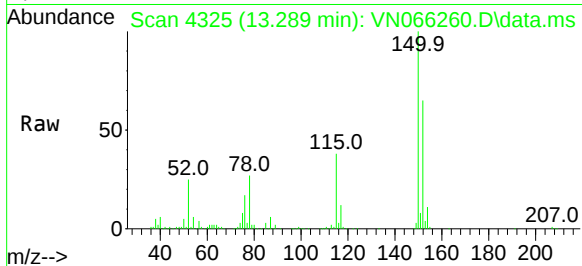




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.289 min Scan# 4325  
Delta R.T. 0.003 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

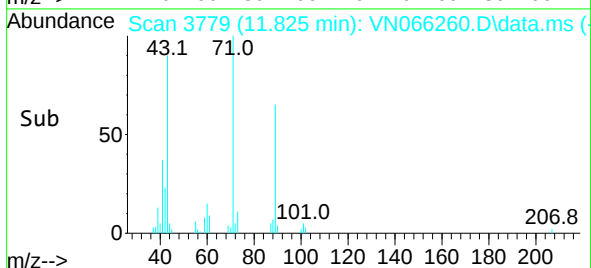
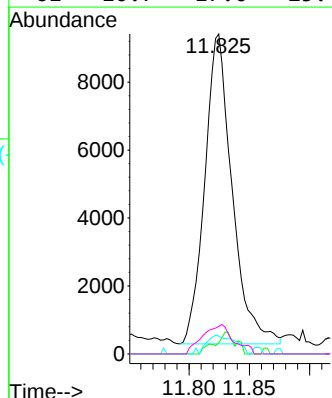
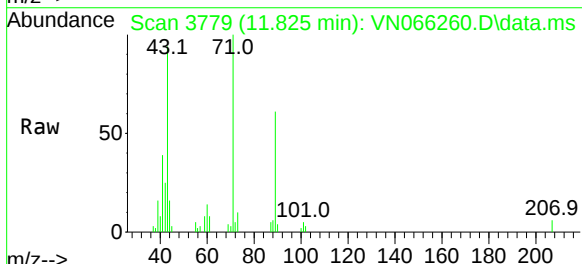
Instrument :  
MSVOA\_N  
ClientSampled :

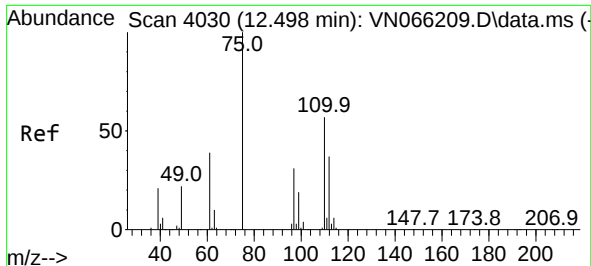
Tgt Ion:152 Resp: 123701  
Ion Ratio Lower Upper  
152 100  
115 59.6 29.4 88.3  
150 158.5 0.0 352.2



#74  
N-ethyl acetate  
Concen: 5.02 ug/l  
RT: 11.825 min Scan# 3779  
Delta R.T. -0.190 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Tgt Ion: 43 Resp: 14392  
Ion Ratio Lower Upper  
43 100  
70 5.2 26.2 39.4#  
55 6.4 17.2 25.8#  
61 10.7 17.0 25.4#

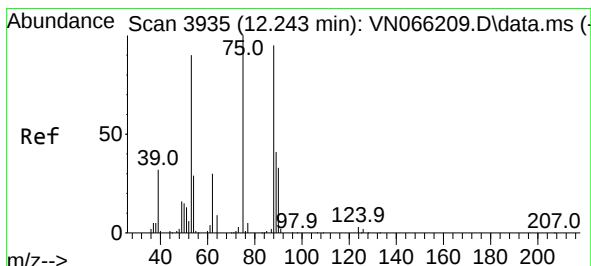
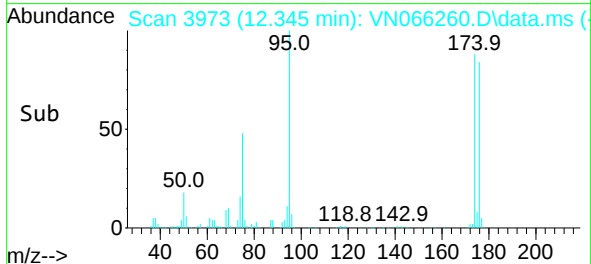
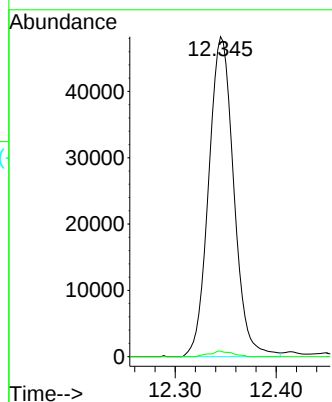
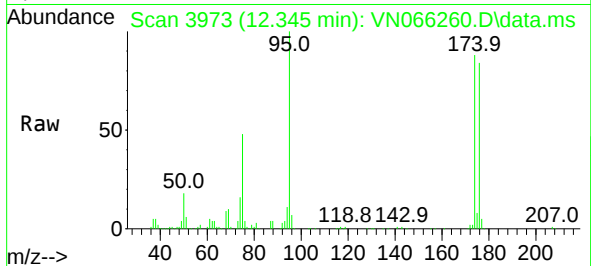




#76  
1,2,3-Trichloropropane  
Concen: 26.10 ug/l  
RT: 12.345 min Scan# 3973  
Delta R.T. -0.153 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

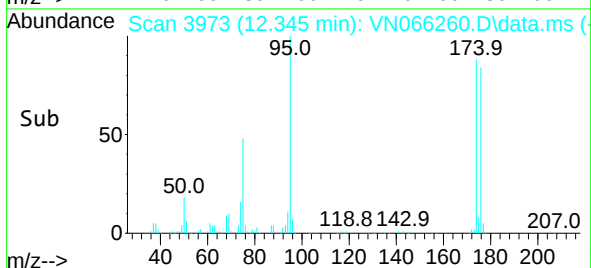
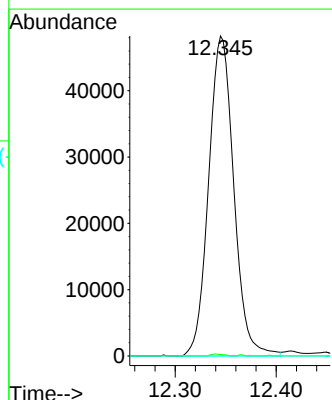
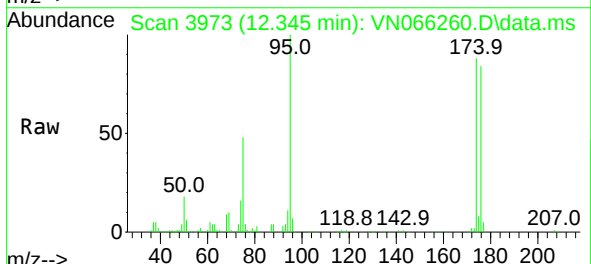
Instrument :  
MSVOA\_N  
ClientSampled :

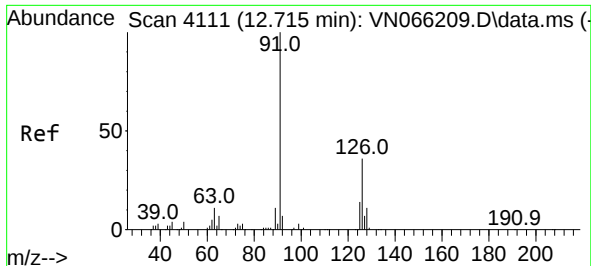
Tgt Ion: 75 Resp: 83375  
Ion Ratio Lower Upper  
75 100  
77 1.6 0.0 0.0#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 78.10 ug/l  
RT: 12.345 min Scan# 3973  
Delta R.T. 0.102 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

Tgt Ion: 75 Resp: 83375  
Ion Ratio Lower Upper  
75 100  
53 0.3 77.8 116.6#  
89 0.0 33.7 50.5#

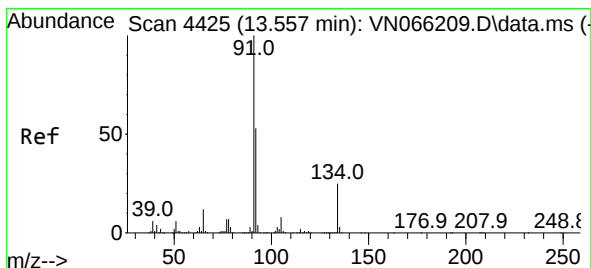
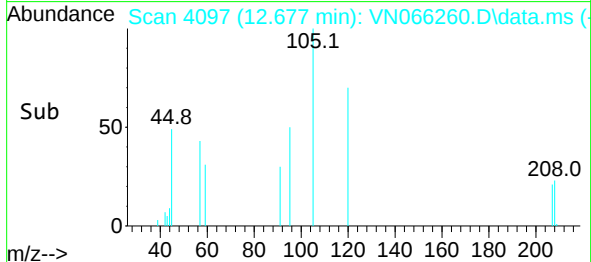
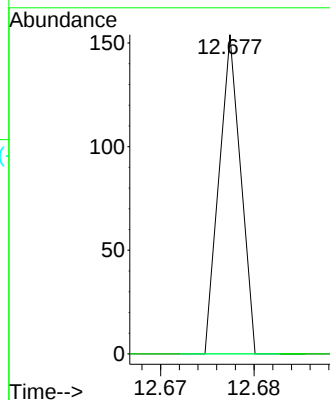
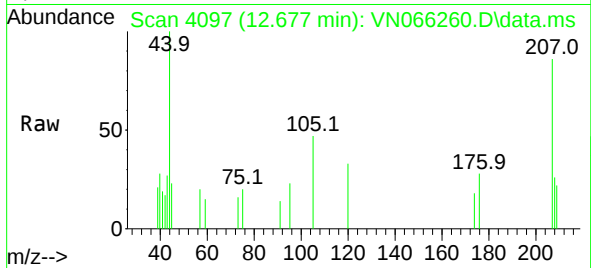




#82  
4-Chlorotoluene  
Concen: 0.47 ug/l  
RT: 12.677 min Scan# 4097  
Delta R.T. -0.038 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

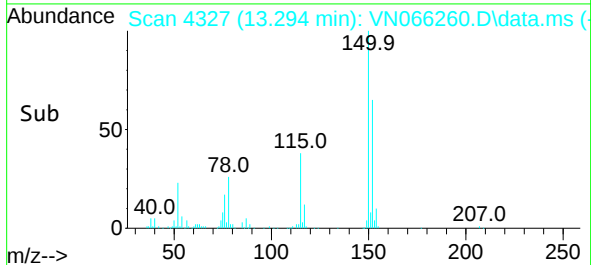
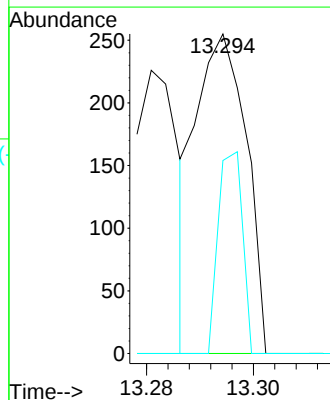
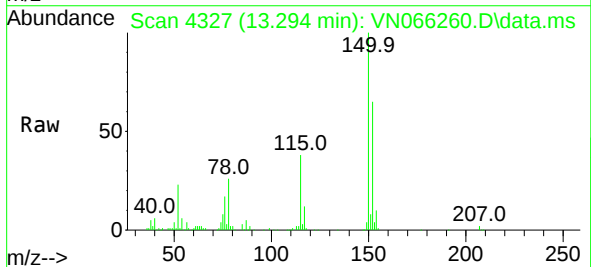
Instrument :  
MSVOA\_N  
ClientSampled :

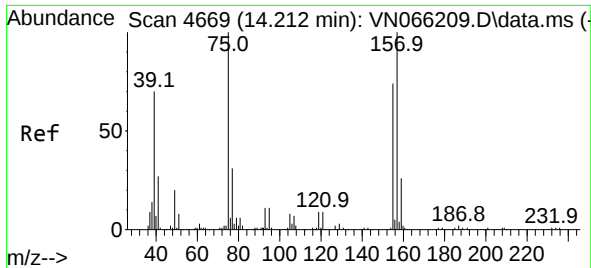
Tgt Ion: 91 Resp: 25  
Ion Ratio Lower Upper  
91 100  
126 0.0 15.7 47.1#



#89  
n-Butylbenzene  
Concen: 2.26 ug/l  
RT: 13.294 min Scan# 4327  
Delta R.T. -0.263 min  
Lab File: VN066260.D  
Acq: 18 Mar 2021 16:55

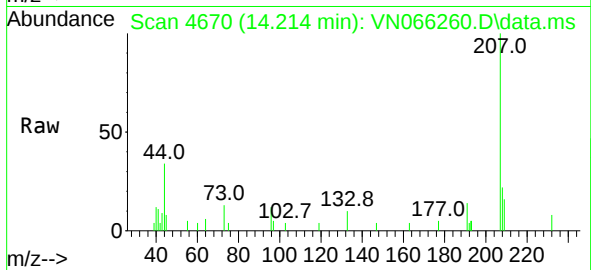
Tgt Ion: 91 Resp: 166  
Ion Ratio Lower Upper  
91 100  
92 0.0 25.7 77.0#  
134 30.7 11.8 35.4





#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 0.92 ug/l  
 RT: 14.214 min Scan# 4670  
 Delta R.T. 0.002 min  
 Lab File: VN066260.D  
 Acq: 18 Mar 2021 16:55

Instrument :  
 MSVOA\_N  
 ClientSampleId :



Tgt Ion: 75 Resp: 56  
 Ion Ratio Lower Upper  
 75 100  
 155 0.0 36.5 109.7#  
 157 0.0 46.3 138.8#

