

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN122921\  
 Data File : VN070372.D  
 Acq On : 30 Dec 2021 2:54  
 Operator : JC/MD  
 Sample : M5237-02  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Dec 30 03:17:43 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 27 18:47:12 2021  
 Response via : Initial Calibration

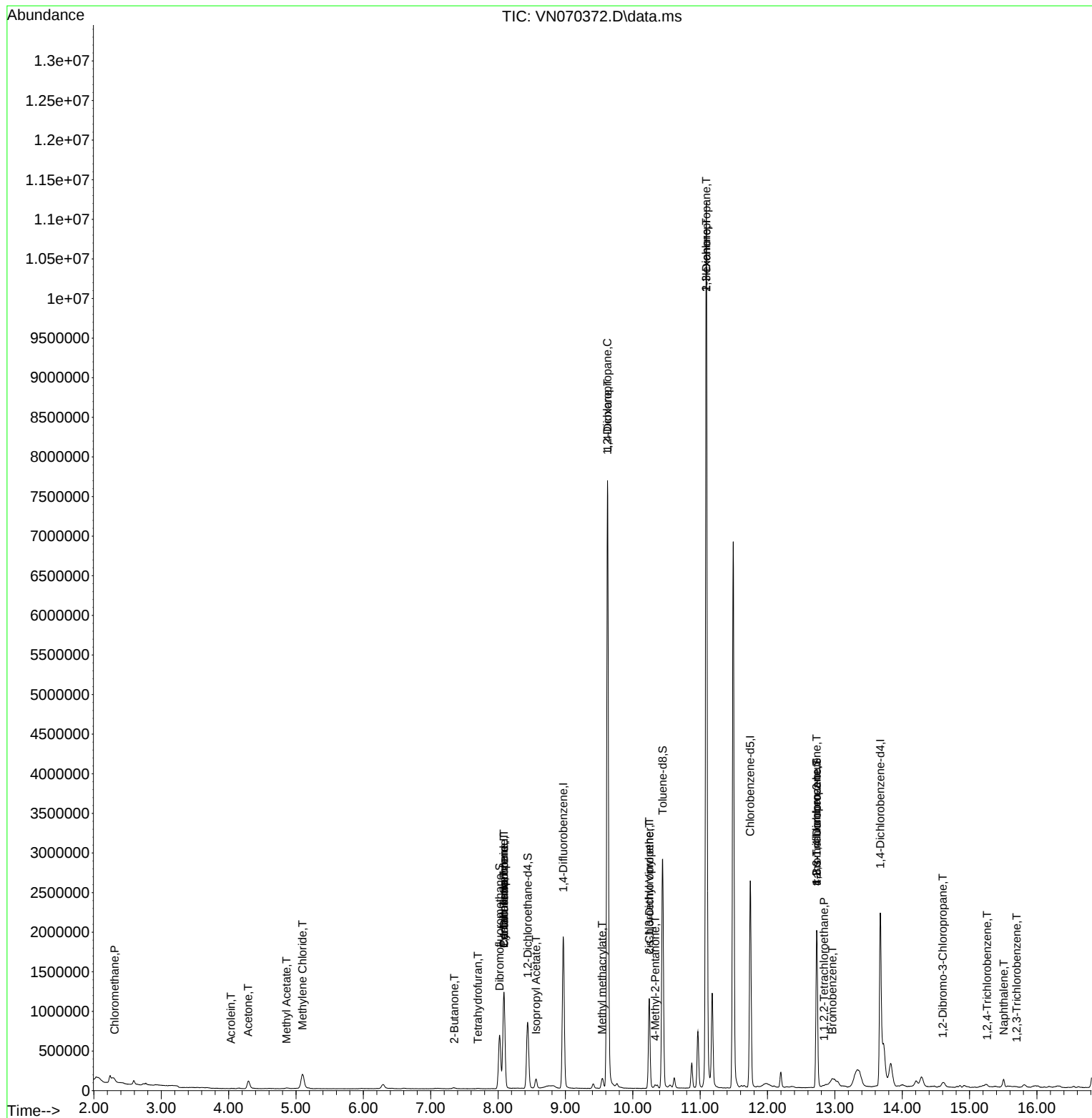
| Compound                      | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|------------|----------|
| -----                         |        |       |          |          |            |          |
| Internal Standards            |        |       |          |          |            |          |
| 1) Pentafluorobenzene         | 8.088  | 168   | 931906   | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.968  | 114   | 1614019  | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5          | 11.744 | 117   | 1454862  | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.675 | 152   | 595504   | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds   |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4     | 8.440  | 65    | 713778   | 53.271   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 61 - 141 | Recovery | = 106.540% |          |
| 35) Dibromofluoromethane      | 8.021  | 113   | 501974   | 51.402   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 69 - 133 | Recovery | = 102.800% |          |
| 50) Toluene-d8                | 10.443 | 98    | 1992223  | 49.938   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 65 - 126 | Recovery | = 99.880%  |          |
| 62) 4-Bromofluorobenzene      | 12.731 | 95    | 714205   | 49.568   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 58 - 135 | Recovery | = 99.140%  |          |
| Target Compounds              |        |       |          |          |            |          |
|                               |        |       |          |          | Qvalue     |          |
| 3) Chloromethane              | 2.306  | 50    | 4573     | 0.318    | ug/l       | 94       |
| 13) Acrolein                  | 4.036  | 56    | 1731     | 0.956    | ug/l #     | 31       |
| 16) Acetone                   | 4.291  | 43    | 177831   | 20.445   | ug/l       | 98       |
| 18) Methyl Acetate            | 4.859  | 43    | 17845    | 0.709    | ug/l #     | 69       |
| 20) Methylene Chloride        | 5.095  | 84    | 135213   | 11.236   | ug/l       | 86       |
| 25) 2-Butanone                | 7.351  | 43    | 20814    | 1.900    | ug/l #     | 85       |
| 29) Tetrahydrofuran           | 7.700  | 42    | 3926     | 0.601    | ug/l #     | 57       |
| 31) Cyclohexane               | 8.088  | 56    | 22294    | 1.054    | ug/l #     | 16       |
| 36) 1,1-Dichloropropene       | 8.086  | 75    | 78277    | 4.845    | ug/l #     | 49       |
| 38) Carbon Tetrachloride      | 8.088  | 117   | 93171    | 6.040    | ug/l #     | 16       |
| 43) Isopropyl Acetate         | 8.563  | 43    | 140513   | 4.256    | ug/l #     | 87       |
| 45) 1,2-Dichloropropane       | 9.623  | 63    | 9082     | 0.681    | ug/l #     | 44       |
| 48) Methyl methacrylate       | 9.545  | 41    | 38990    | 2.476    | ug/l #     | 9        |
| 49) 1,4-Dioxane               | 9.628  | 88    | 1140     | 4.945    | ug/l #     | 1        |
| 51) 4-Methyl-2-Pentanone      | 10.333 | 43    | 20006    | 0.964    | ug/l #     | 74       |
| 54) cis-1,3-Dichloropropene   | 10.245 | 75    | 185615   | 9.627    | ug/l #     | 67       |
| 57) 1,3-Dichloropropane       | 11.090 | 76    | 109083   | 5.200    | ug/l #     | 43       |
| 58) 2-Chloroethyl Vinyl ether | 10.245 | 63    | 90       | 18.530   | ug/l       | 96       |
| 59) 2-Hexanone                | 11.092 | 43    | 1938738  | 128.153  | ug/l #     | 48       |
| 75) 1,1,2,2-Tetrachloroethane | 12.838 | 83    | 227      | 0.458    | ug/l #     | 1        |
| 76) 1,2,3-Trichloropropane    | 12.731 | 75    | 379259   | 23.070   | ug/l #     | 1        |
| 77) Bromobenzene              | 12.962 | 156   | 72627    | 5.720    | ug/l #     | 1        |
| 81) trans-1,4-Dichloro-2-b... | 12.731 | 75    | 379259   | 77.811   | ug/l #     | 5        |
| 92) 1,2-Dibromo-3-Chloropr... | 14.603 | 75    | 862      | 0.269    | ug/l #     | 1        |
| 93) 1,2,4-Trichlorobenzene    | 15.260 | 180   | 2322     | 0.237    | ug/l       | 97       |
| 95) Naphthalene               | 15.507 | 128   | 88855    | 4.954    | ug/l       | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.700 | 180   | 2498     | 1.088    | ug/l #     | 75       |
| -----                         |        |       |          |          |            |          |

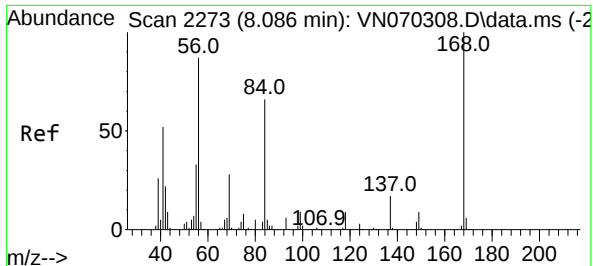
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN122921\  
Data File : VN070372.D  
Acq On : 30 Dec 2021 2:54  
Operator : JC/MD  
Sample : M5237-02  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :

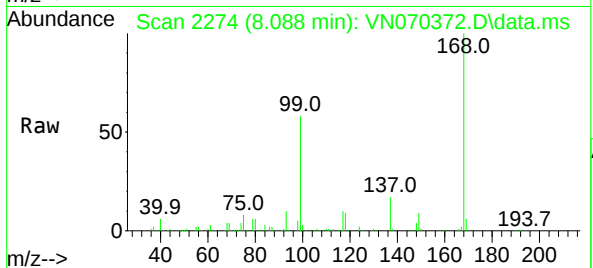
Quant Time: Dec 30 03:17:43 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
Quant Title : SW846 8260  
QLast Update : Mon Dec 27 18:47:12 2021  
Response via : Initial Calibration



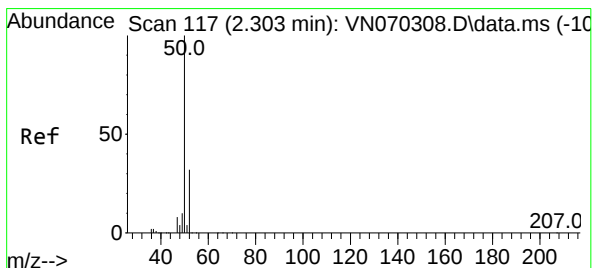
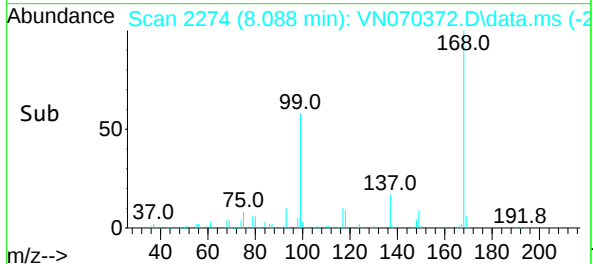
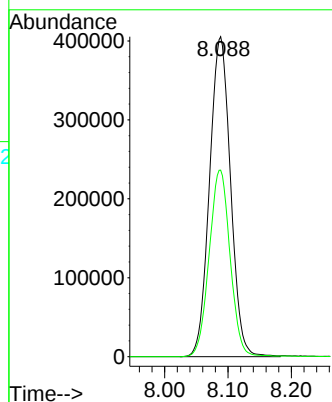


#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.088 min Scan# 21  
Delta R.T. 0.002 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Instrument :  
MSVOA\_N  
ClientSampleId :

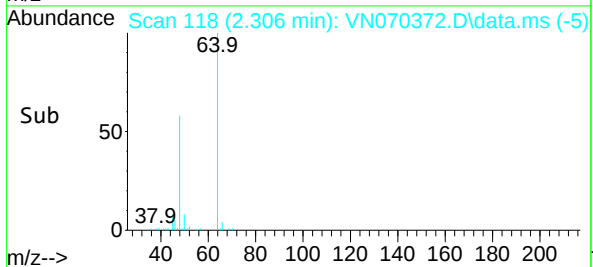
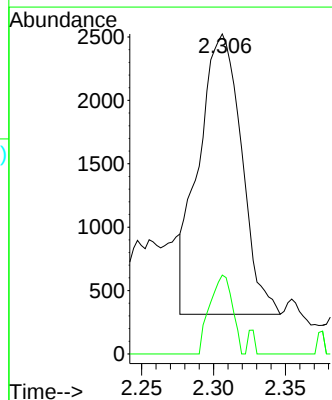
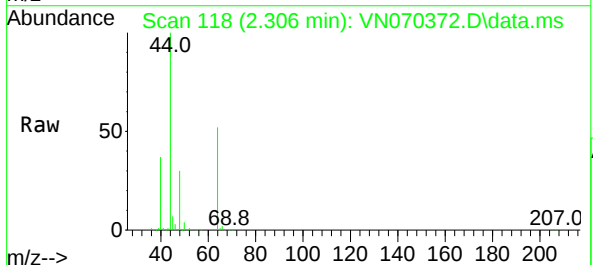


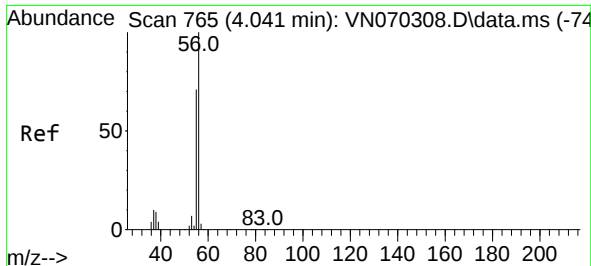
Tgt Ion:168 Resp: 931906  
Ion Ratio Lower Upper  
168 100  
99 58.3 41.3 61.9



#3  
Chloromethane  
Concen: 0.318 ug/l  
RT: 2.306 min Scan# 118  
Delta R.T. 0.003 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

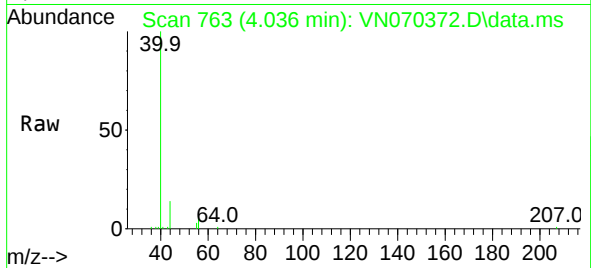
Tgt Ion: 50 Resp: 4573  
Ion Ratio Lower Upper  
50 100  
52 28.1 25.4 38.0



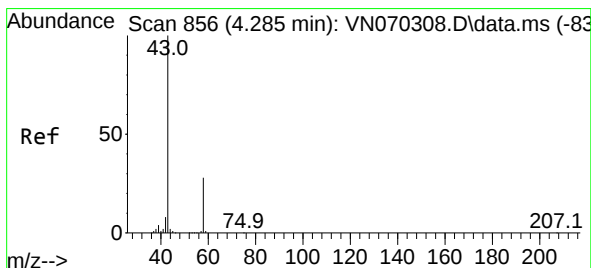
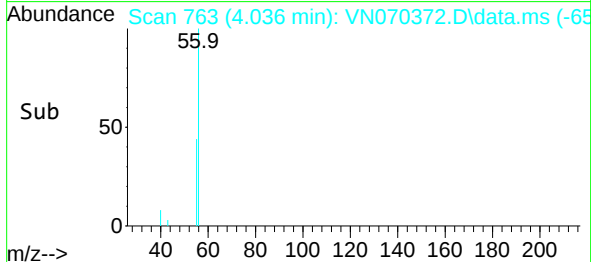
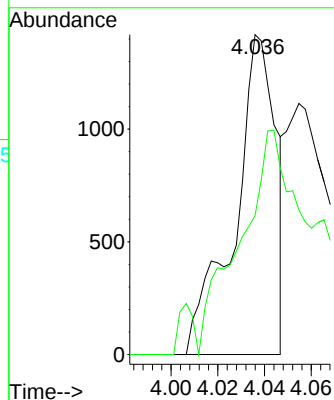


#13  
Acrolein  
Concen: 0.956 ug/l  
RT: 4.036 min Scan# 763  
Delta R.T. -0.005 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Instrument :  
MSVOA\_N  
ClientSampleId :

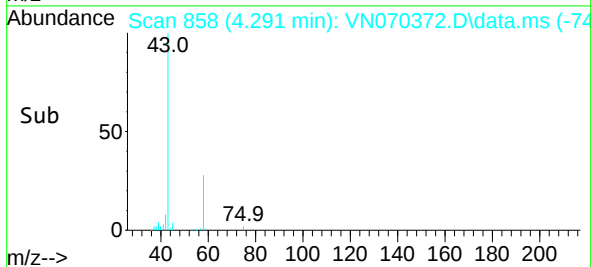
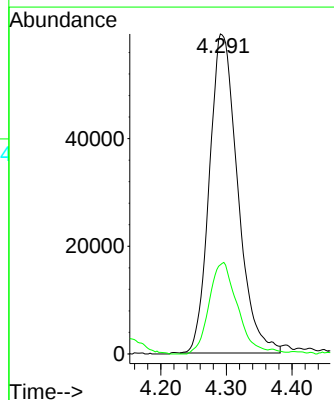
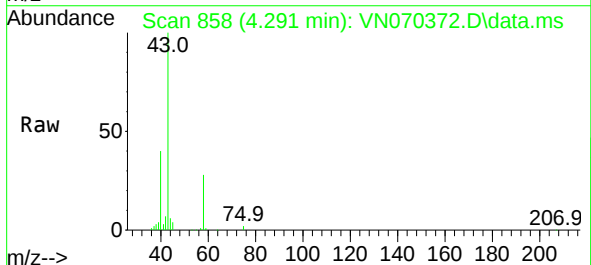


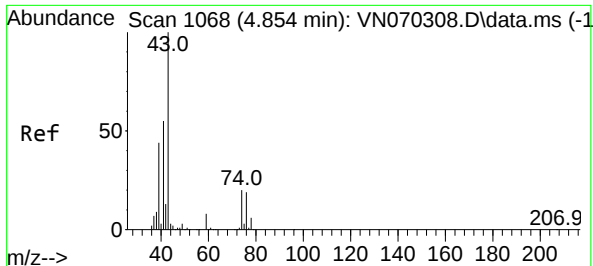
Tgt Ion: 56 Resp: 1731  
Ion Ratio Lower Upper  
56 100  
55 128.1 56.6 85.0#



#16  
Acetone  
Concen: 20.445 ug/l  
RT: 4.291 min Scan# 858  
Delta R.T. 0.006 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Tgt Ion: 43 Resp: 177831  
Ion Ratio Lower Upper  
43 100  
58 28.0 23.1 34.7





#18

Methyl Acetate

Concen: 0.709 ug/l

RT: 4.859 min Scan# 1

Delta R.T. 0.005 min

Lab File: VN070372.D

Acq: 30 Dec 2021 2:54

Instrument :

MSVOA\_N

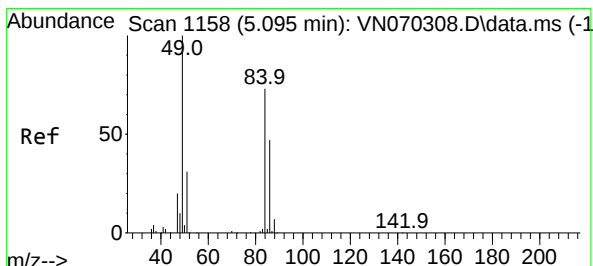
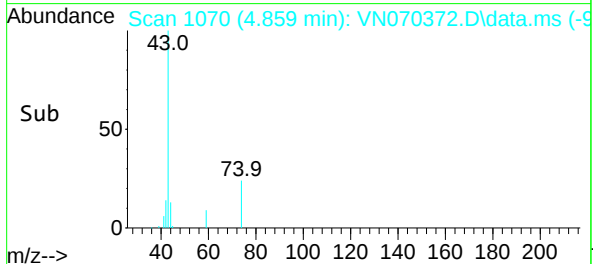
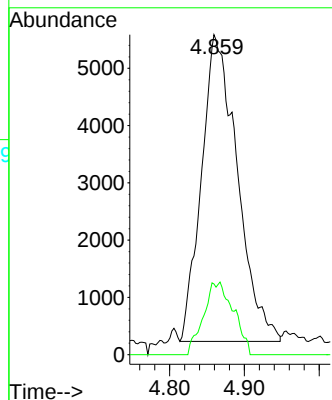
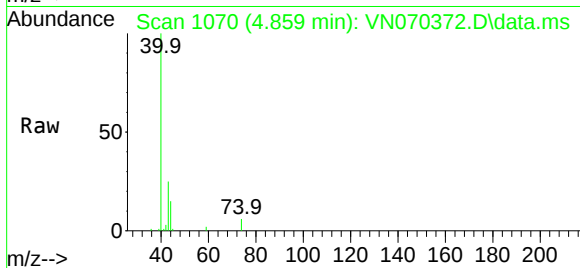
ClientSampleId :

Tgt Ion: 43 Resp: 17845

Ion Ratio Lower Upper

43 100

74 8.8 19.4 29.2#



#20

Methylene Chloride

Concen: 11.236 ug/l

RT: 5.095 min Scan# 1158

Delta R.T. 0.000 min

Lab File: VN070372.D

Acq: 30 Dec 2021 2:54

Tgt Ion: 84 Resp: 135213

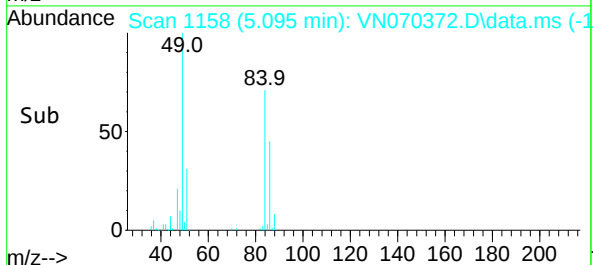
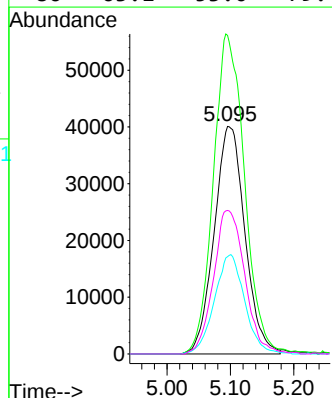
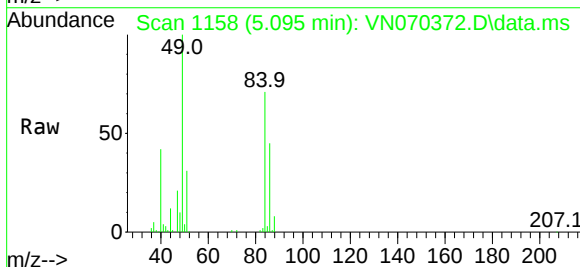
Ion Ratio Lower Upper

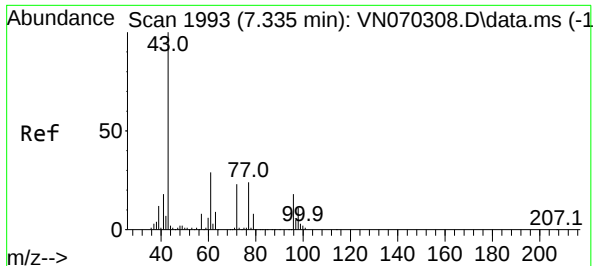
84 100

49 140.0 93.5 140.3

51 42.8 29.4 44.2

86 63.1 53.0 79.4





#25

2-Butanone

Concen: 1.900 ug/l

RT: 7.351 min Scan# 1999

Delta R.T. 0.016 min

Lab File: VN070372.D

Acq: 30 Dec 2021 2:54

Instrument :

MSVOA\_N

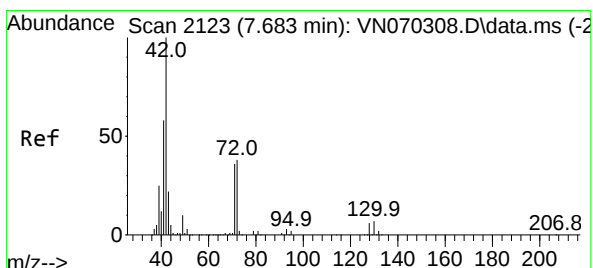
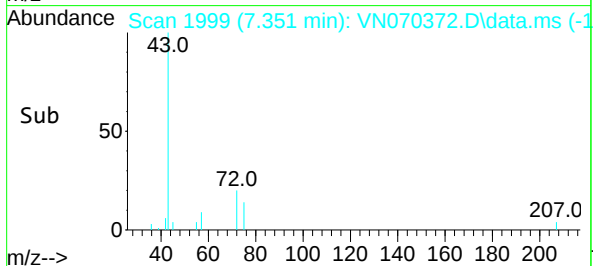
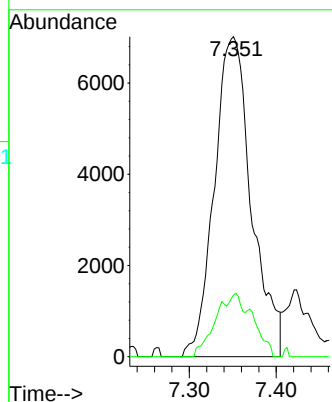
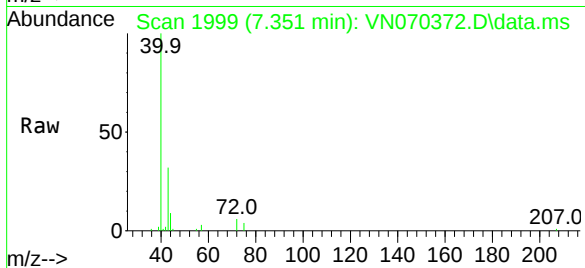
ClientSampleId :

Tgt Ion: 43 Resp: 20814

Ion Ratio Lower Upper

43 100

72 19.3 21.7 32.5#



#29

Tetrahydrofuran

Concen: 0.601 ug/l

RT: 7.700 min Scan# 2129

Delta R.T. 0.017 min

Lab File: VN070372.D

Acq: 30 Dec 2021 2:54

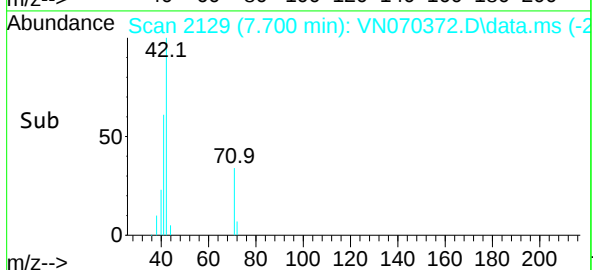
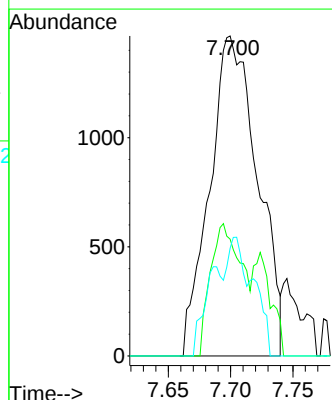
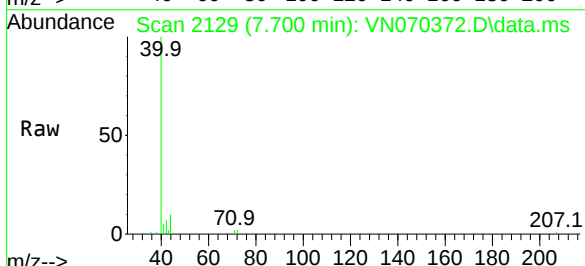
Tgt Ion: 42 Resp: 3926

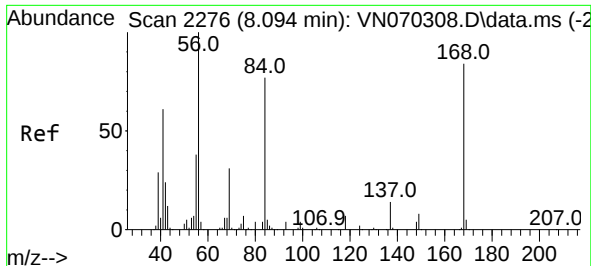
Ion Ratio Lower Upper

42 100

72 26.9 36.3 54.5#

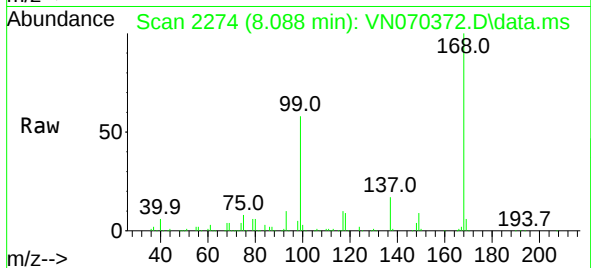
71 5.7 34.7 52.1#



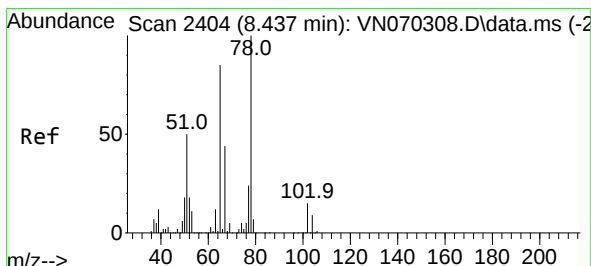
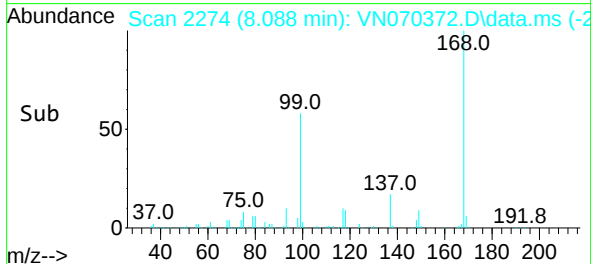
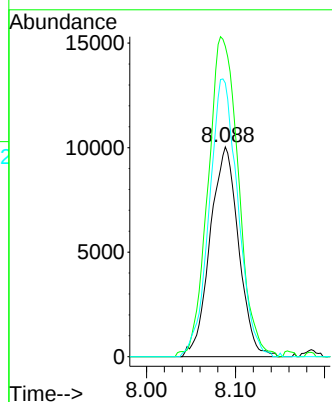


#31  
Cyclohexane  
Concen: 1.054 ug/l  
RT: 8.088 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Instrument :  
MSVOA\_N  
ClientSampleId :

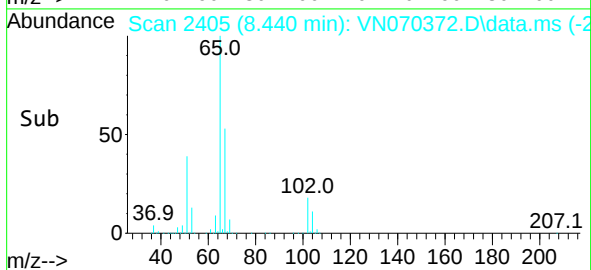
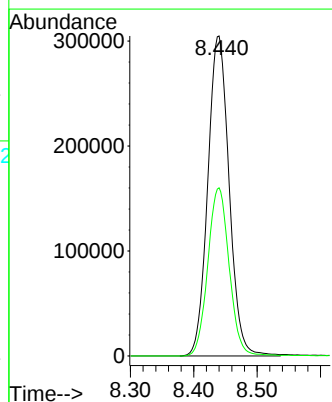
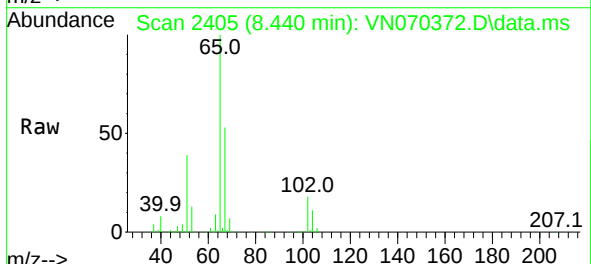


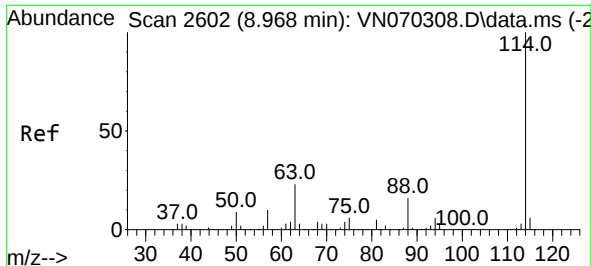
Tgt Ion: 56 Resp: 22294  
Ion Ratio Lower Upper  
56 100  
69 148.0 27.1 40.7#  
84 130.5 73.4 110.0#



#33  
1,2-Dichloroethane-d4  
Concen: 53.271 ug/l  
RT: 8.440 min Scan# 2405  
Delta R.T. 0.003 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Tgt Ion: 65 Resp: 713778  
Ion Ratio Lower Upper  
65 100  
67 52.5 0.0 103.0

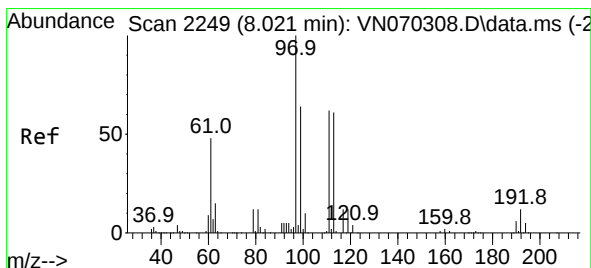
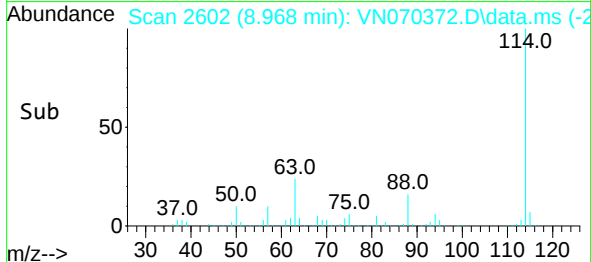
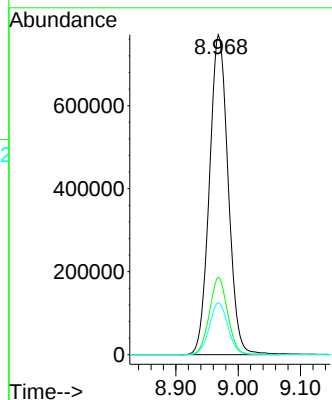
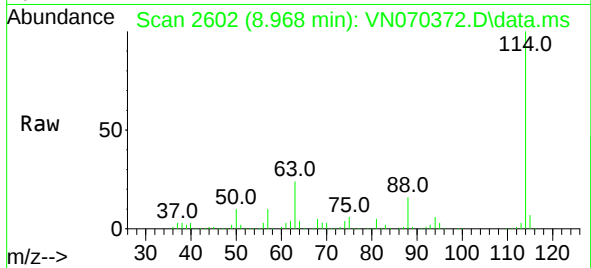




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.968 min Scan# 2602  
Delta R.T. 0.000 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

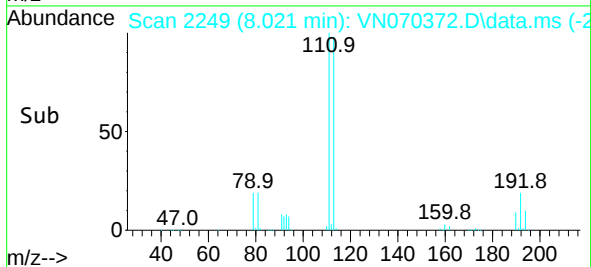
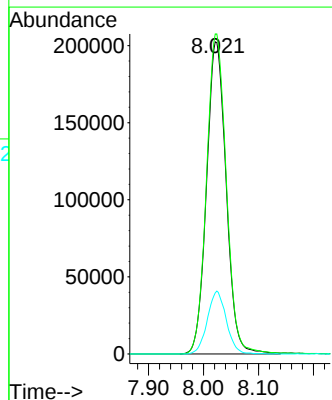
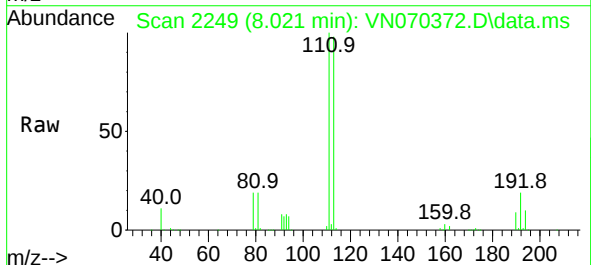
Instrument :  
MSVOA\_N  
ClientSampleId :

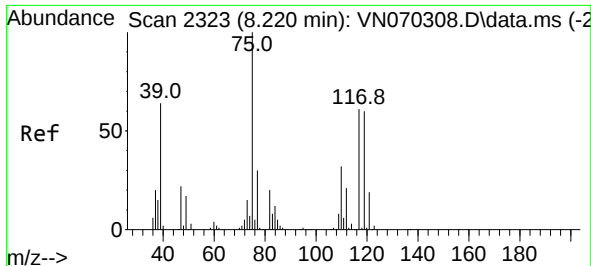
Tgt Ion:114 Resp: 1614019  
Ion Ratio Lower Upper  
114 100  
63 24.3 0.0 37.8  
88 16.3 0.0 27.4



#35  
Dibromofluoromethane  
Concen: 51.402 ug/l  
RT: 8.021 min Scan# 2249  
Delta R.T. 0.000 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Tgt Ion:113 Resp: 501974  
Ion Ratio Lower Upper  
113 100  
111 103.5 82.2 123.2  
192 19.4 16.9 25.3

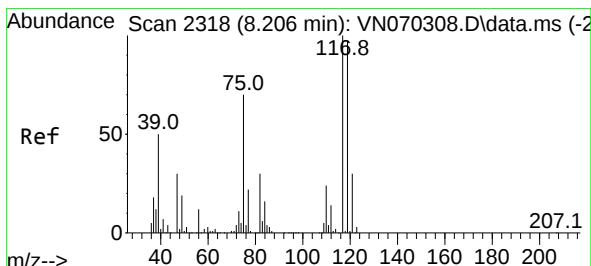
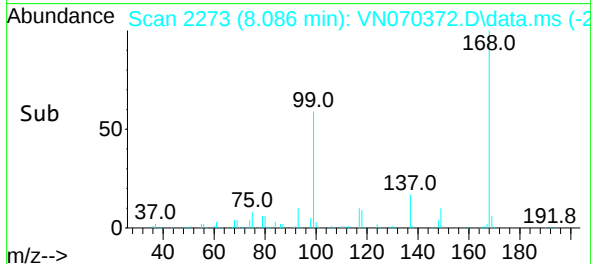
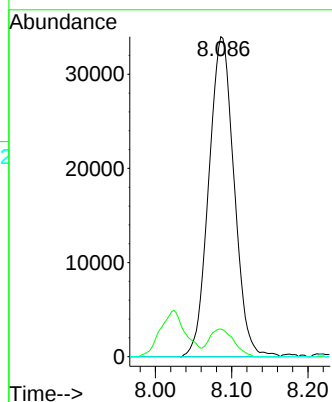
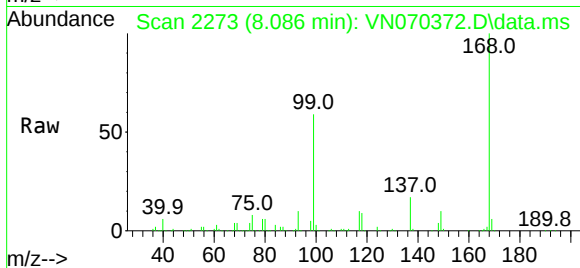




#36  
1,1-Dichloropropene  
Concen: 4.845 ug/l  
RT: 8.086 min Scan# 21  
Delta R.T. -0.134 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

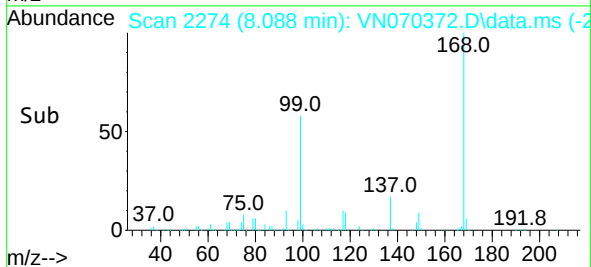
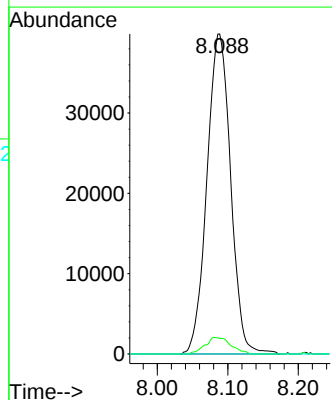
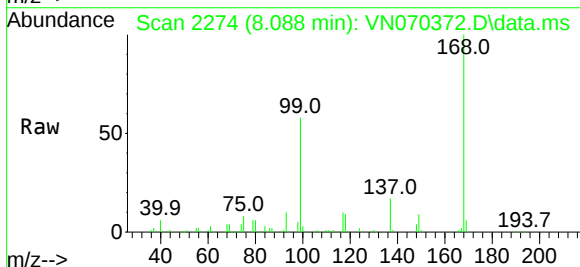
Instrument :  
MSVOA\_N  
ClientSampleId :

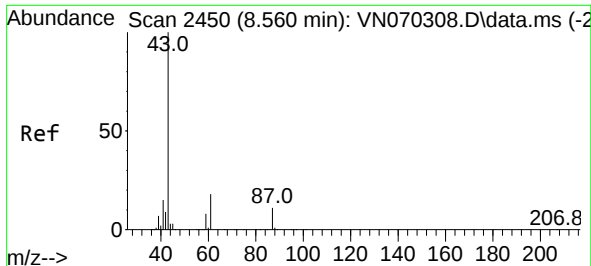
Tgt Ion: 75 Resp: 78277  
Ion Ratio Lower Upper  
75 100  
110 8.4 18.4 55.2#  
77 0.0 24.4 36.6#



#38  
Carbon Tetrachloride  
Concen: 6.040 ug/l  
RT: 8.088 min Scan# 2274  
Delta R.T. -0.118 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

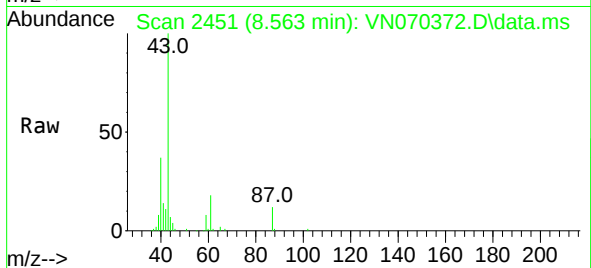
Tgt Ion: 117 Resp: 93171  
Ion Ratio Lower Upper  
117 100  
119 4.9 76.1 114.1#  
121 0.0 24.2 36.2#



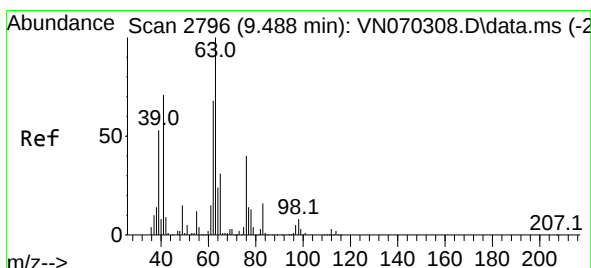
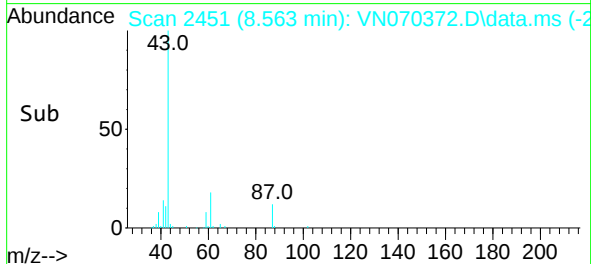
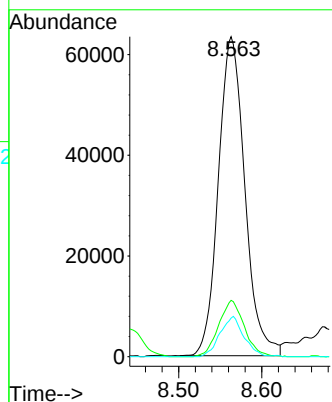


#43  
Isopropyl Acetate  
Concen: 4.256 ug/l  
RT: 8.563 min Scan# 2450  
Delta R.T. 0.003 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Instrument :  
MSVOA\_N  
ClientSampleId :

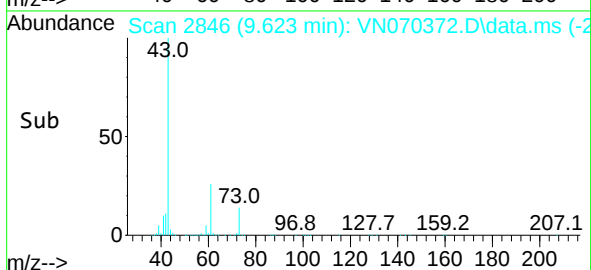
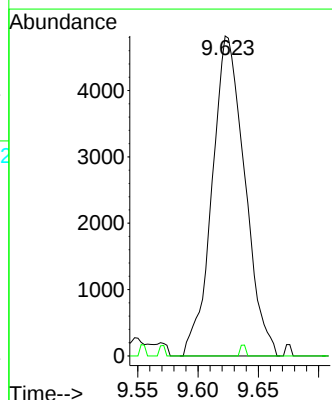
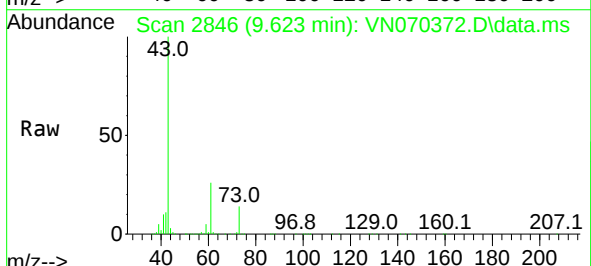


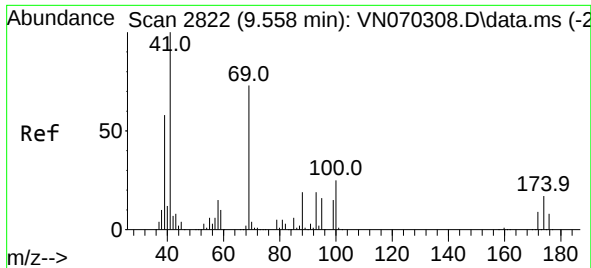
Tgt Ion: 43 Resp: 140513  
Ion Ratio Lower Upper  
43 100  
61 17.2 20.4 30.6#  
87 11.4 11.2 16.8



#45  
1,2-Dichloropropane  
Concen: 0.681 ug/l  
RT: 9.623 min Scan# 2846  
Delta R.T. 0.135 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Tgt Ion: 63 Resp: 9082  
Ion Ratio Lower Upper  
63 100  
65 0.0 24.7 37.1#

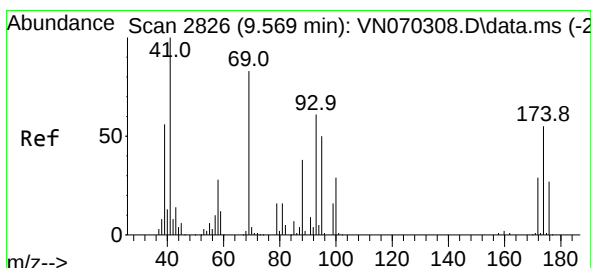
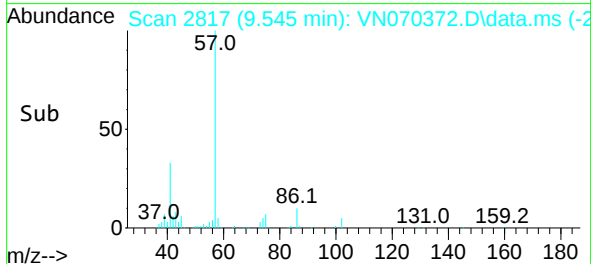
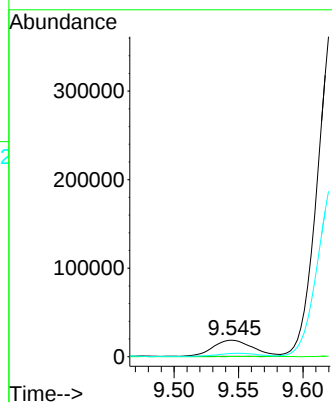
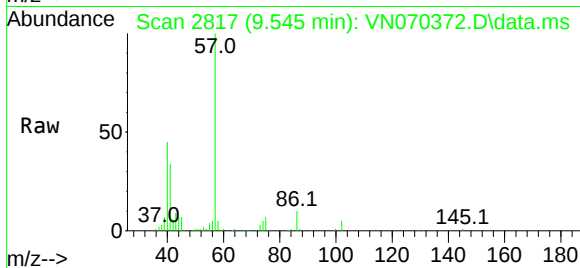




#48  
Methyl methacrylate  
Concen: 2.476 ug/l  
RT: 9.545 min Scan# 21  
Delta R.T. -0.013 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

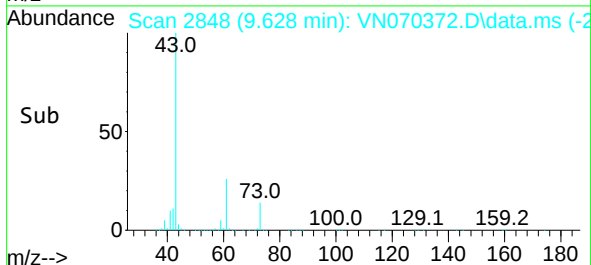
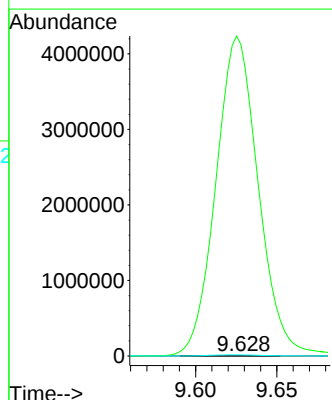
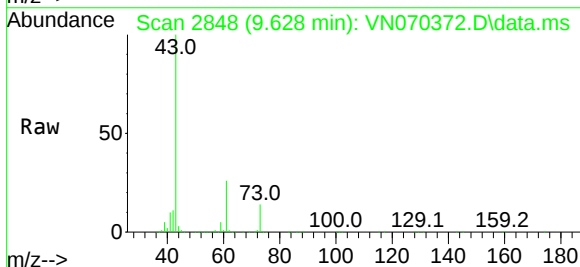
Instrument :  
MSVOA\_N  
ClientSampleId :

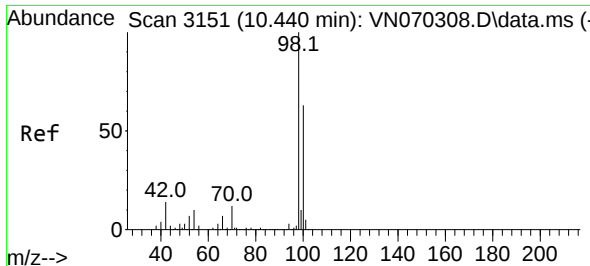
Tgt Ion: 41 Resp: 38990  
Ion Ratio Lower Upper  
41 100  
69 0.8 72.4 108.6#  
39 0.0 58.4 87.6#



#49  
1,4-Dioxane  
Concen: 4.945 ug/l  
RT: 9.628 min Scan# 2848  
Delta R.T. 0.059 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Tgt Ion: 88 Resp: 1140  
Ion Ratio Lower Upper  
88 100  
43 683767.9 23.4 35.2#  
58 2700.0 50.6 75.8#

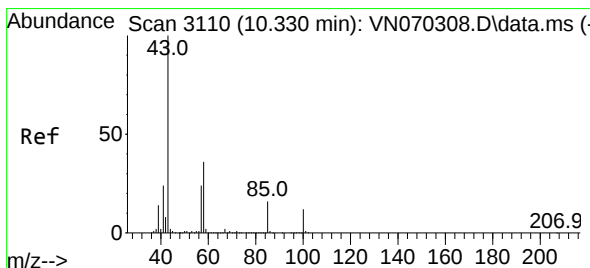
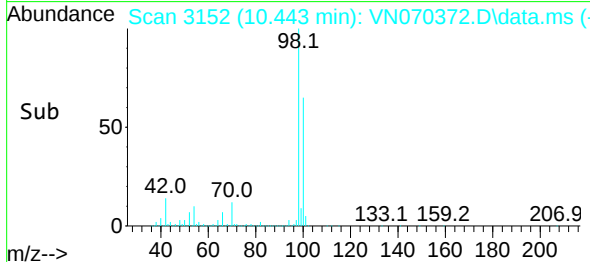
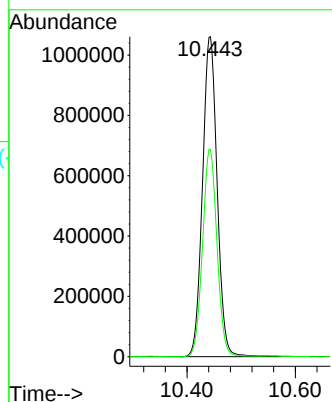
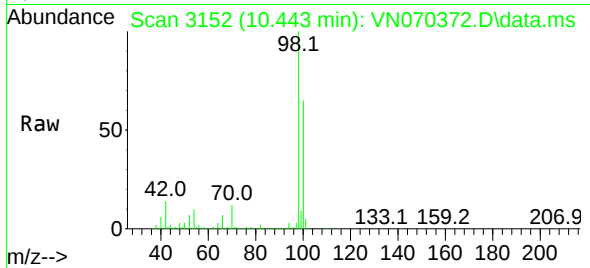




#50  
Toluene-d8  
Concen: 49.938 ug/l  
RT: 10.443 min Scan# 3151  
Delta R.T. 0.003 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

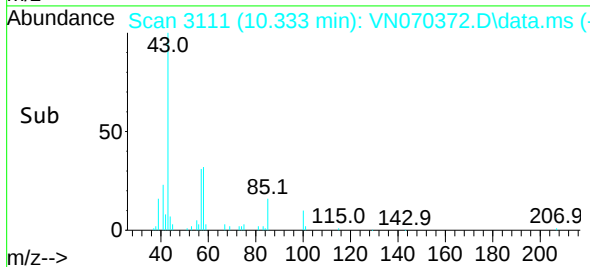
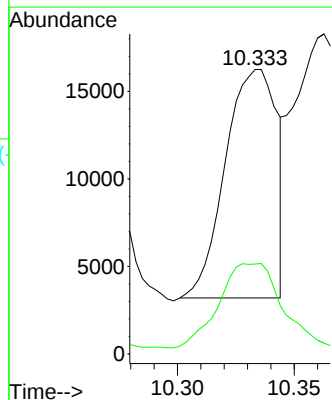
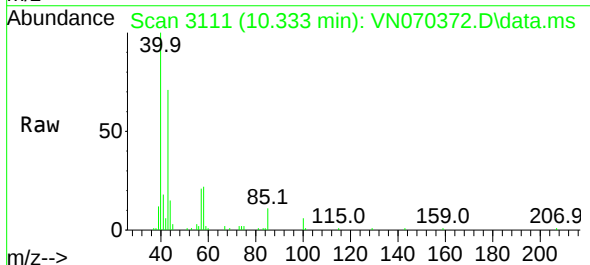
Instrument :  
MSVOA\_N  
ClientSampleId :

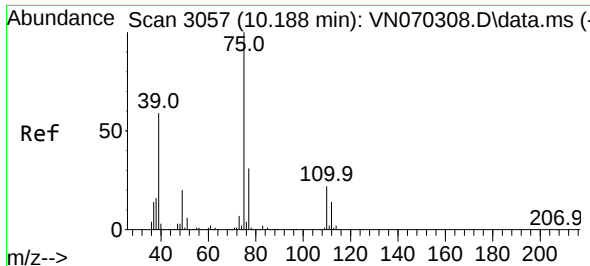
Tgt Ion: 98 Resp: 1992223  
Ion Ratio Lower Upper  
98 100  
100 64.1 50.4 75.6



#51  
4-Methyl-2-Pentanone  
Concen: 0.964 ug/l  
RT: 10.333 min Scan# 3111  
Delta R.T. 0.003 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

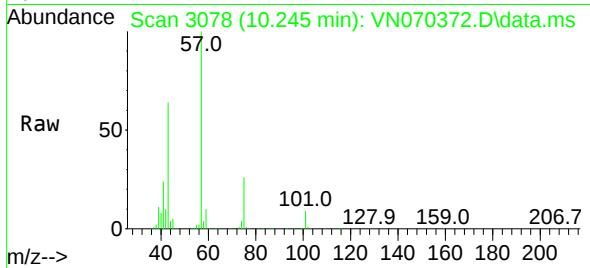
Tgt Ion: 43 Resp: 20006  
Ion Ratio Lower Upper  
43 100  
58 53.4 30.4 45.6#



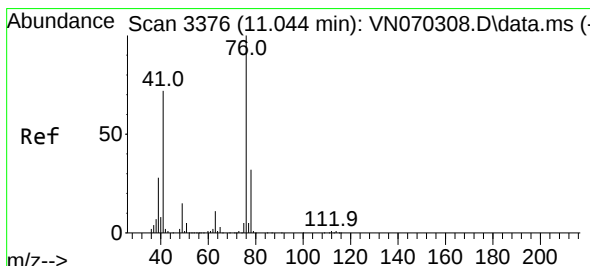
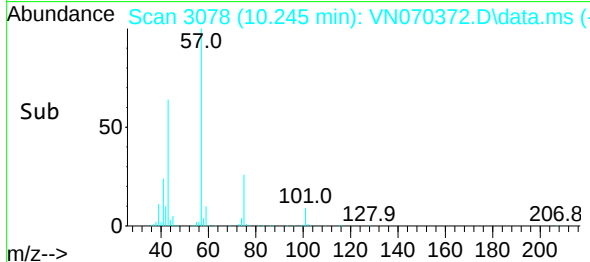
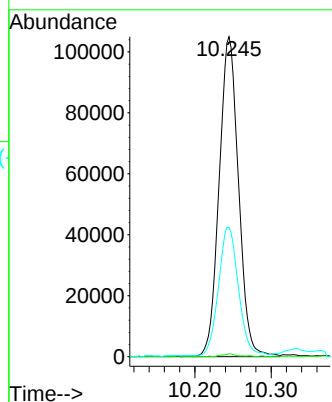


#54  
 cis-1,3-Dichloropropene  
 Concen: 9.627 ug/l  
 RT: 10.245 min Scan# 3057  
 Delta R.T. 0.057 min  
 Lab File: VN070372.D  
 Acq: 30 Dec 2021 2:54

Instrument :  
 MSVOA\_N  
 ClientSampleId :

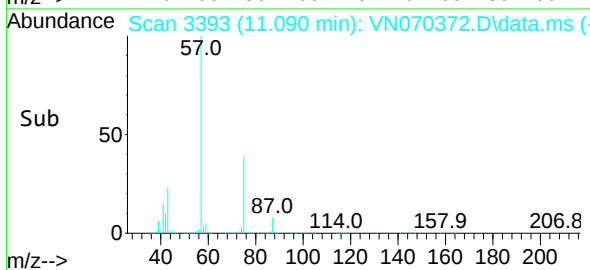
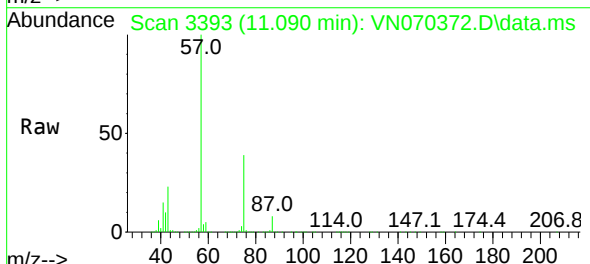
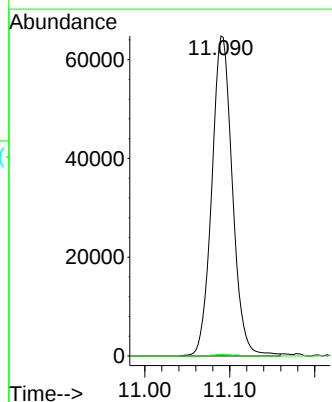


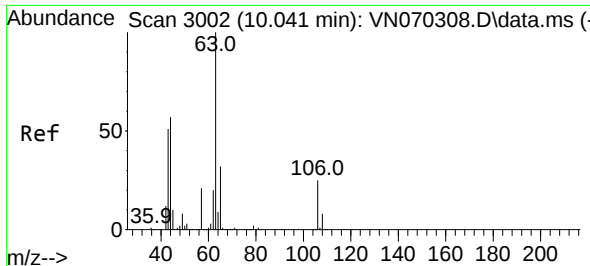
Tgt Ion: 75 Resp: 185615  
 Ion Ratio Lower Upper  
 75 100  
 77 0.7 26.4 39.6#  
 39 40.1 42.5 63.7#



#57  
 1,3-Dichloropropane  
 Concen: 5.200 ug/l  
 RT: 11.090 min Scan# 3393  
 Delta R.T. 0.046 min  
 Lab File: VN070372.D  
 Acq: 30 Dec 2021 2:54

Tgt Ion: 76 Resp: 109083  
 Ion Ratio Lower Upper  
 76 100  
 78 0.4 25.7 38.5#

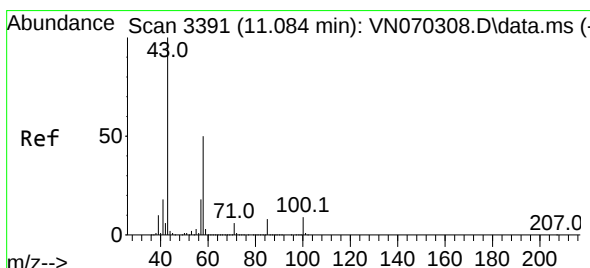
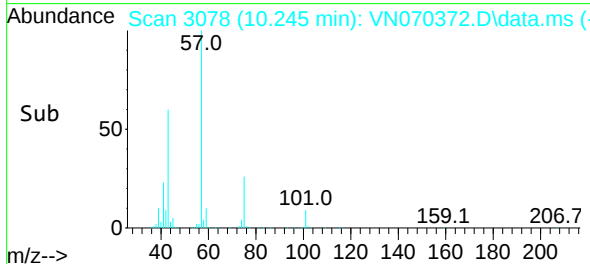
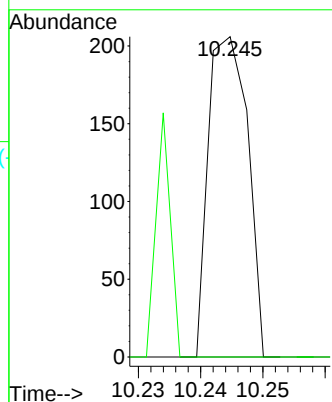
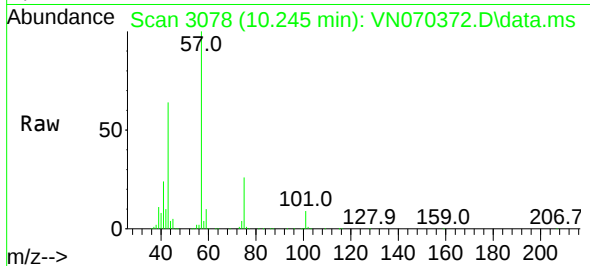




#58  
2-Chloroethyl Vinyl ether  
Concen: 18.530 ug/l  
RT: 10.245 min Scan# 3002  
Delta R.T. 0.204 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

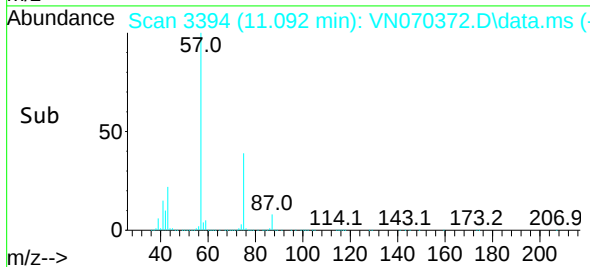
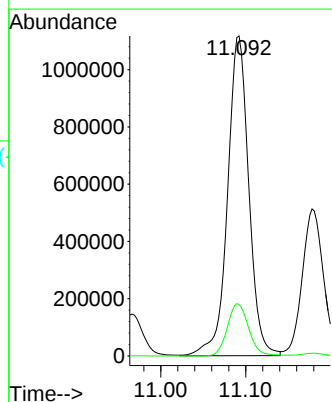
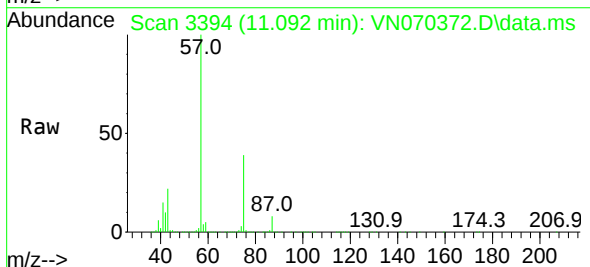
Instrument :  
MSVOA\_N  
ClientSampleId :

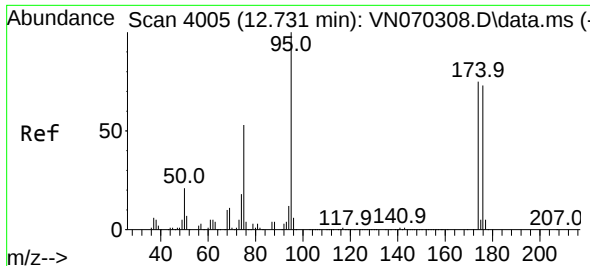
Tgt Ion: 63 Resp: 90  
Ion Ratio Lower Upper  
63 100  
106 27.8 23.9 35.9



#59  
2-Hexanone  
Concen: 128.153 ug/l  
RT: 11.092 min Scan# 3394  
Delta R.T. 0.008 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Tgt Ion: 43 Resp: 1938738  
Ion Ratio Lower Upper  
43 100  
58 16.4 26.9 80.7#

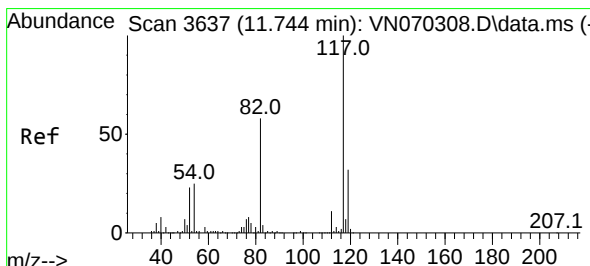
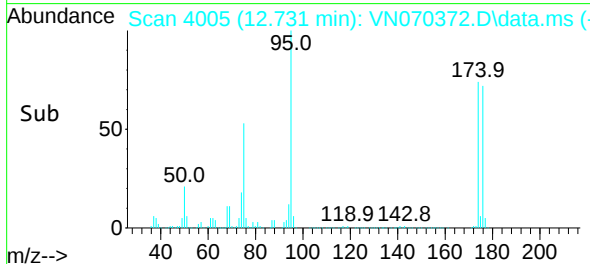
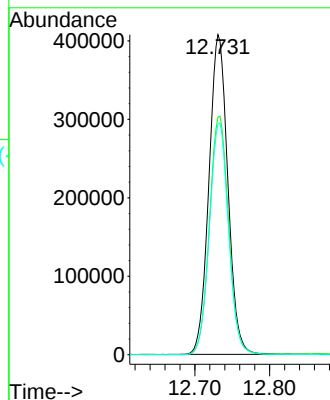
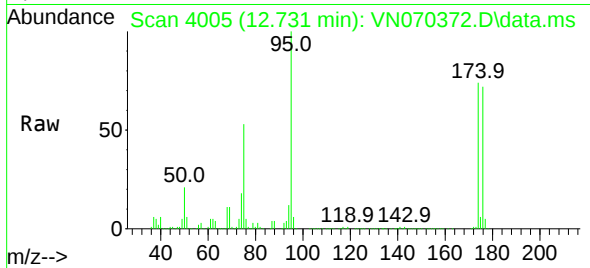




#62  
4-Bromofluorobenzene  
Concen: 49.568 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. -0.000 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

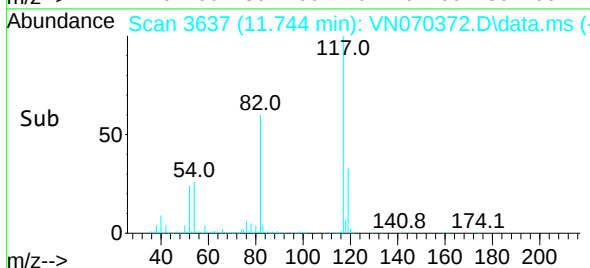
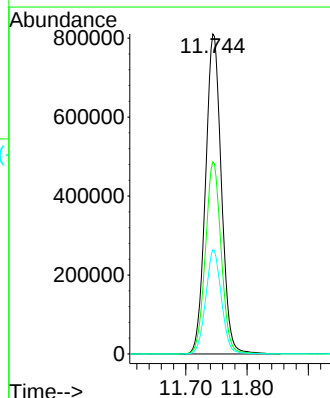
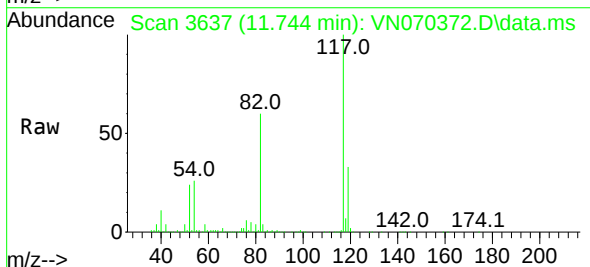
Instrument :  
MSVOA\_N  
ClientSampleId :

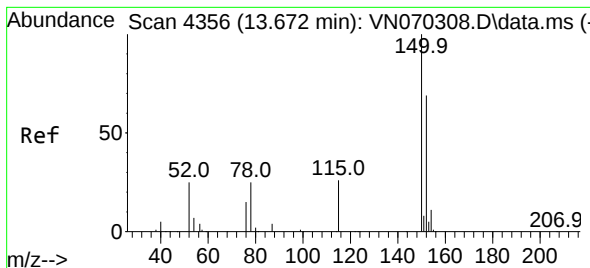
Tgt Ion: 95 Resp: 714205  
Ion Ratio Lower Upper  
95 100  
174 76.2 0.0 187.2  
176 73.2 0.0 181.4



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.744 min Scan# 3637  
Delta R.T. -0.000 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Tgt Ion: 117 Resp: 1454862  
Ion Ratio Lower Upper  
117 100  
82 60.0 42.4 63.6  
119 32.5 25.4 38.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.675 min Scan# 41

Delta R.T. 0.003 min

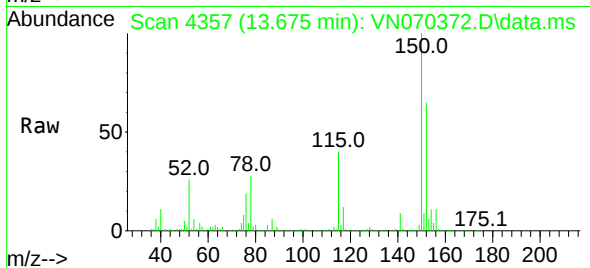
Lab File: VN070372.D

Acq: 30 Dec 2021 2:54

Instrument :

MSVOA\_N

ClientSampleId :



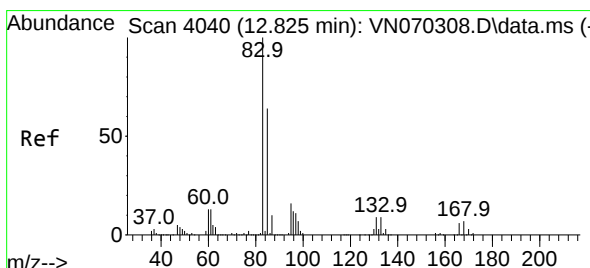
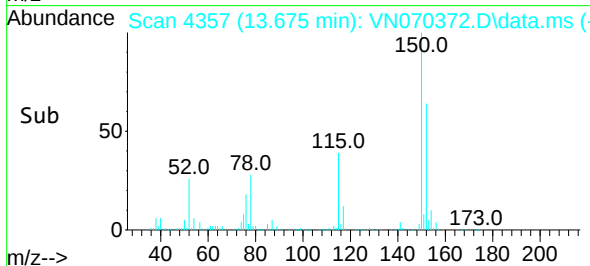
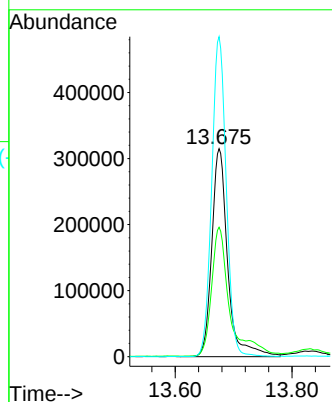
Tgt Ion:152 Resp: 595504

Ion Ratio Lower Upper

152 100

115 63.0 27.5 82.5

150 140.1 0.0 344.4



#75

1,1,2,2-Tetrachloroethane

Concen: 0.458 ug/l

RT: 12.838 min Scan# 4045

Delta R.T. 0.013 min

Lab File: VN070372.D

Acq: 30 Dec 2021 2:54

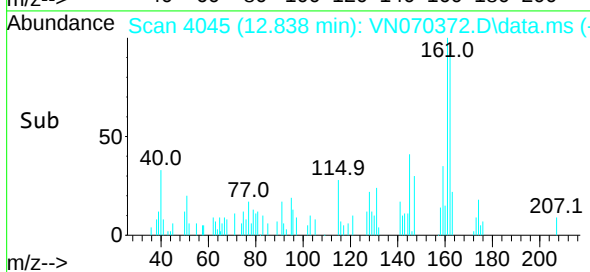
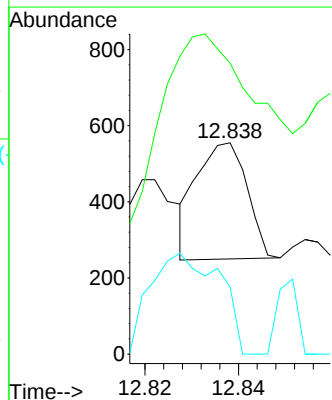
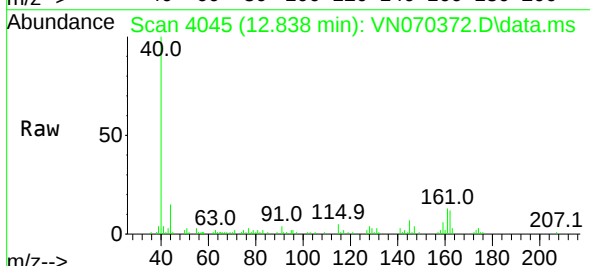
Tgt Ion: 83 Resp: 227

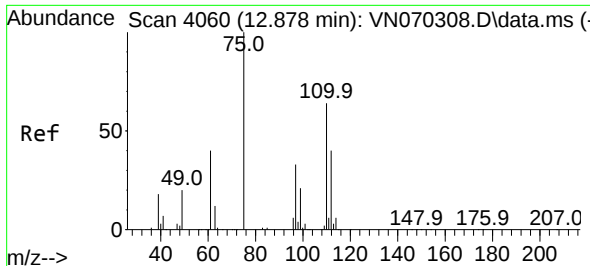
Ion Ratio Lower Upper

83 100

131 319.4 5.5 16.5#

85 119.8 32.4 97.2#

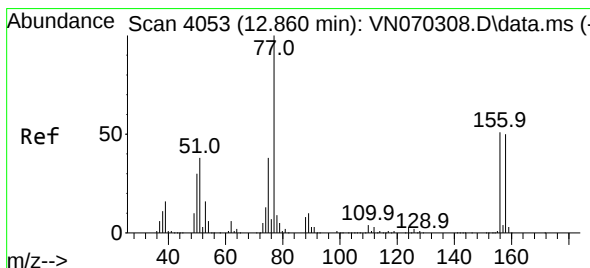
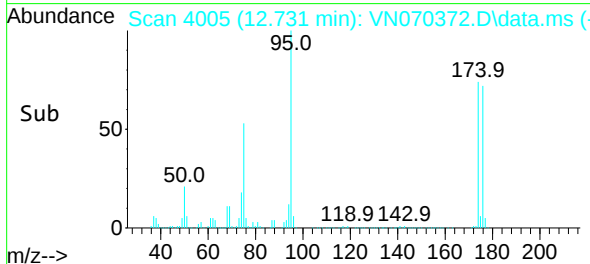
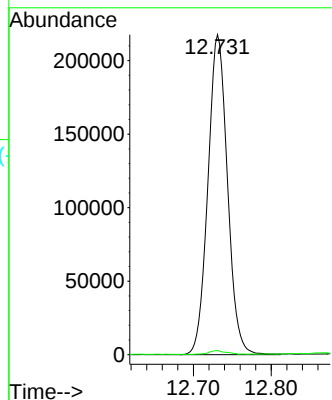
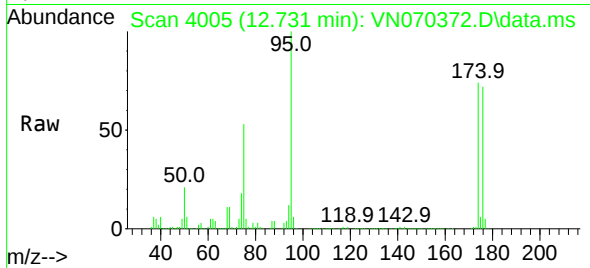




#76  
1,2,3-Trichloropropane  
Concen: 23.070 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. -0.147 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

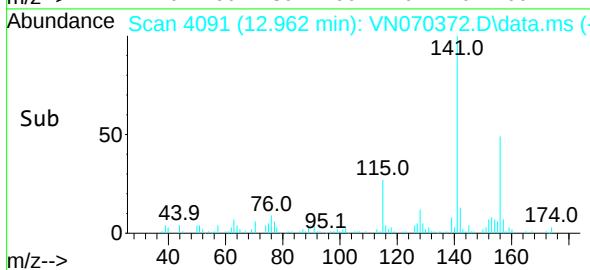
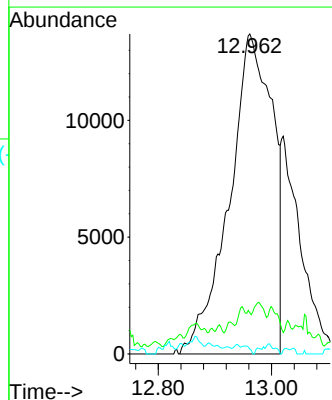
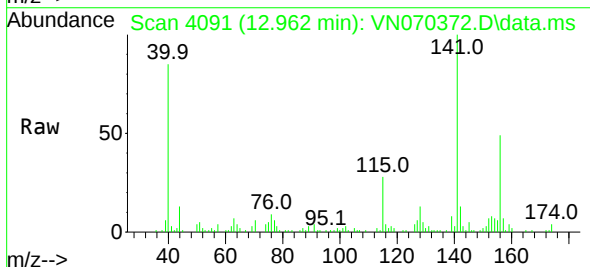
Instrument :  
MSVOA\_N  
ClientSampleId :

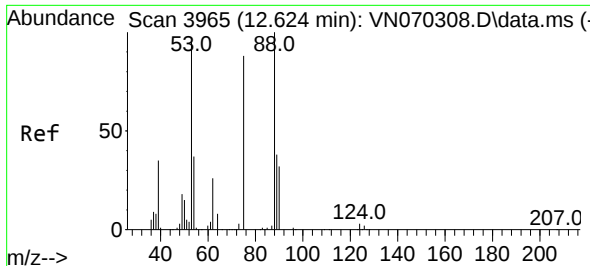
Tgt Ion: 75 Resp: 379259  
Ion Ratio Lower Upper  
75 100  
77 1.1 82.6 247.8#



#77  
Bromobenzene  
Concen: 5.720 ug/l  
RT: 12.962 min Scan# 4091  
Delta R.T. 0.102 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Tgt Ion:156 Resp: 72627  
Ion Ratio Lower Upper  
156 100  
77 0.0 90.6 271.8#  
158 0.2 48.9 146.7#

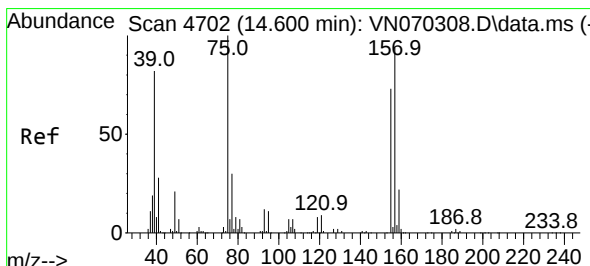
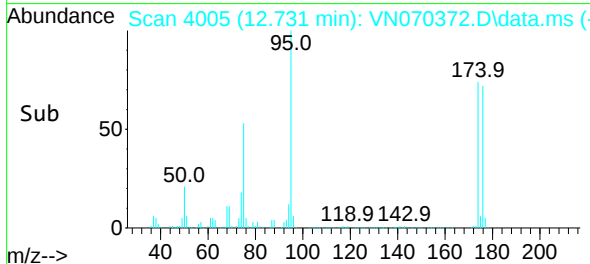
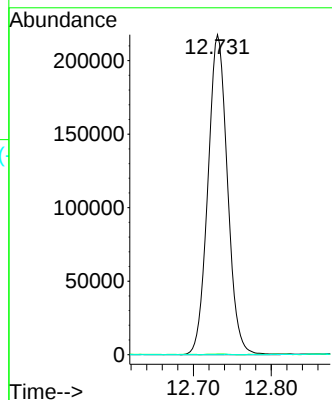
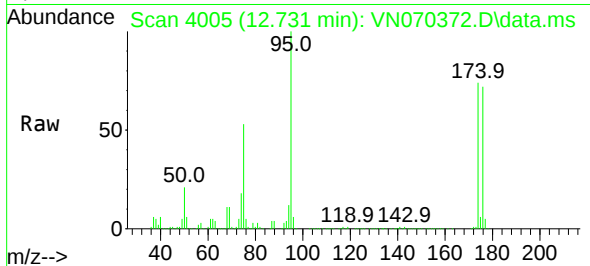




#81  
trans-1,4-Dichloro-2-butene  
Concen: 77.811 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. 0.107 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

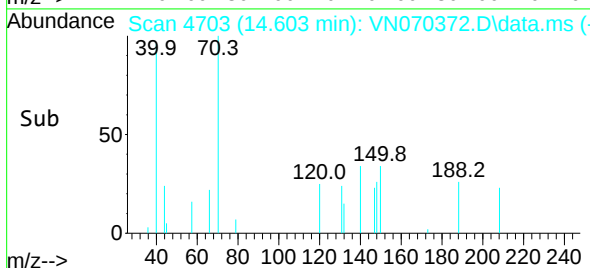
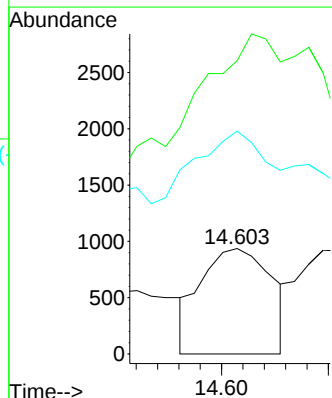
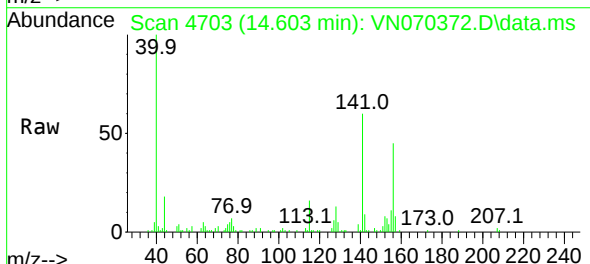
Instrument :  
MSVOA\_N  
ClientSampleId :

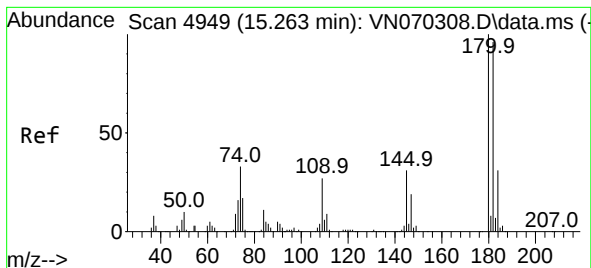
Tgt Ion: 75 Resp: 379259  
Ion Ratio Lower Upper  
75 100  
53 0.2 90.5 135.7#  
89 0.0 38.2 57.4#



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 0.269 ug/l  
RT: 14.603 min Scan# 4703  
Delta R.T. 0.003 min  
Lab File: VN070372.D  
Acq: 30 Dec 2021 2:54

Tgt Ion: 75 Resp: 862  
Ion Ratio Lower Upper  
75 100  
155 763.3 46.9 140.7#  
157 453.5 60.6 181.7#





#93

1,2,4-Trichlorobenzene

Concen: 0.237 ug/l

RT: 15.260 min Scan# 4949

Delta R.T. -0.003 min

Lab File: VN070372.D

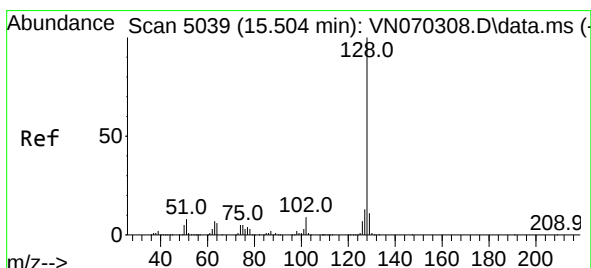
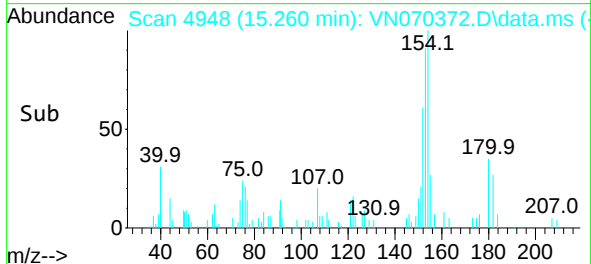
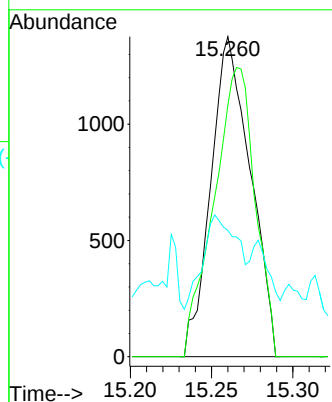
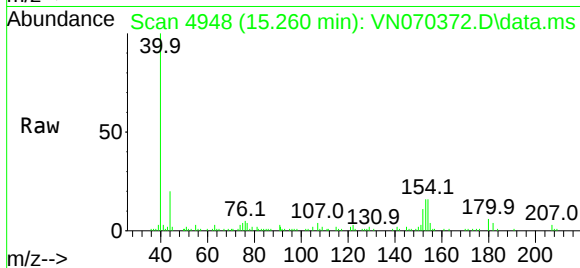
Acq: 30 Dec 2021 2:54

Instrument :

MSVOA\_N

ClientSampleId :

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 2322       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 94.6  | 48.3 144.9 |
| 145         | 25.6  | 14.5 43.5  |



#95

Naphthalene

Concen: 4.954 ug/l

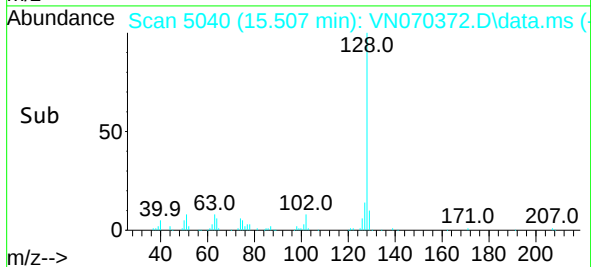
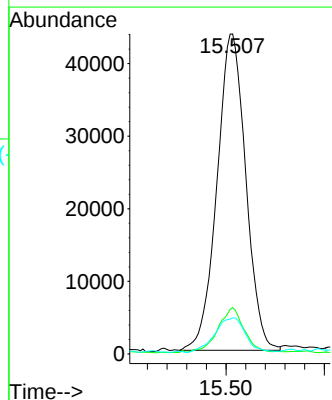
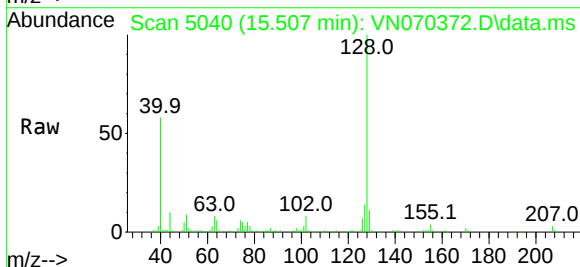
RT: 15.507 min Scan# 5040

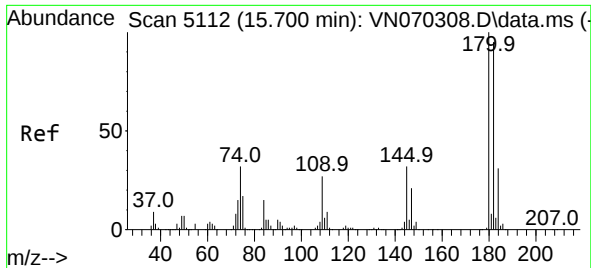
Delta R.T. 0.003 min

Lab File: VN070372.D

Acq: 30 Dec 2021 2:54

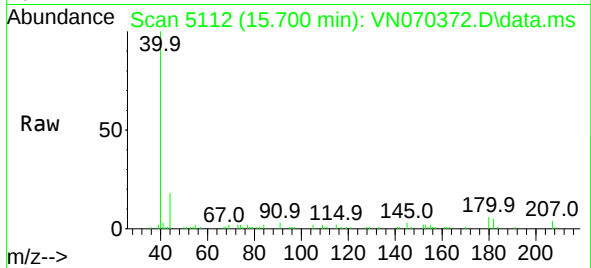
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:128 | Resp: | 88855     |
| Ion Ratio   | Lower | Upper     |
| 128         | 100   |           |
| 127         | 12.5  | 10.5 15.7 |
| 129         | 11.6  | 8.7 13.1  |





#96  
 1,2,3-Trichlorobenzene  
 Concen: 1.088 ug/l  
 RT: 15.700 min Scan# 51  
 Delta R.T. -0.000 min  
 Lab File: VN070372.D  
 Acq: 30 Dec 2021 2:54

Instrument :  
 MSVOA\_N  
 ClientSampleId :



Tgt Ion:180 Resp: 2498  
 Ion Ratio Lower Upper  
 180 100  
 182 100.9 47.4 142.2  
 145 75.3 15.0 45.1#

