

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091019\  
 Data File : VN057841.D  
 Acq On : 10 Sep 2019 7:14  
 Operator : JC/SP  
 Sample : K4622-26  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Sep 10 08:44:46 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N091019W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 10 03:02:13 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.65  | 168  | 293463   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.58  | 114  | 512942   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 480948   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152  | 240104   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.01  | 65   | 331142   | 55.71 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 111.42% |          |
| 35) Dibromofluoromethane    | 7.58  | 113  | 227526   | 48.06 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 96.12%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 931078   | 50.65 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 101.30% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 296573   | 42.34 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 84.68%  |          |

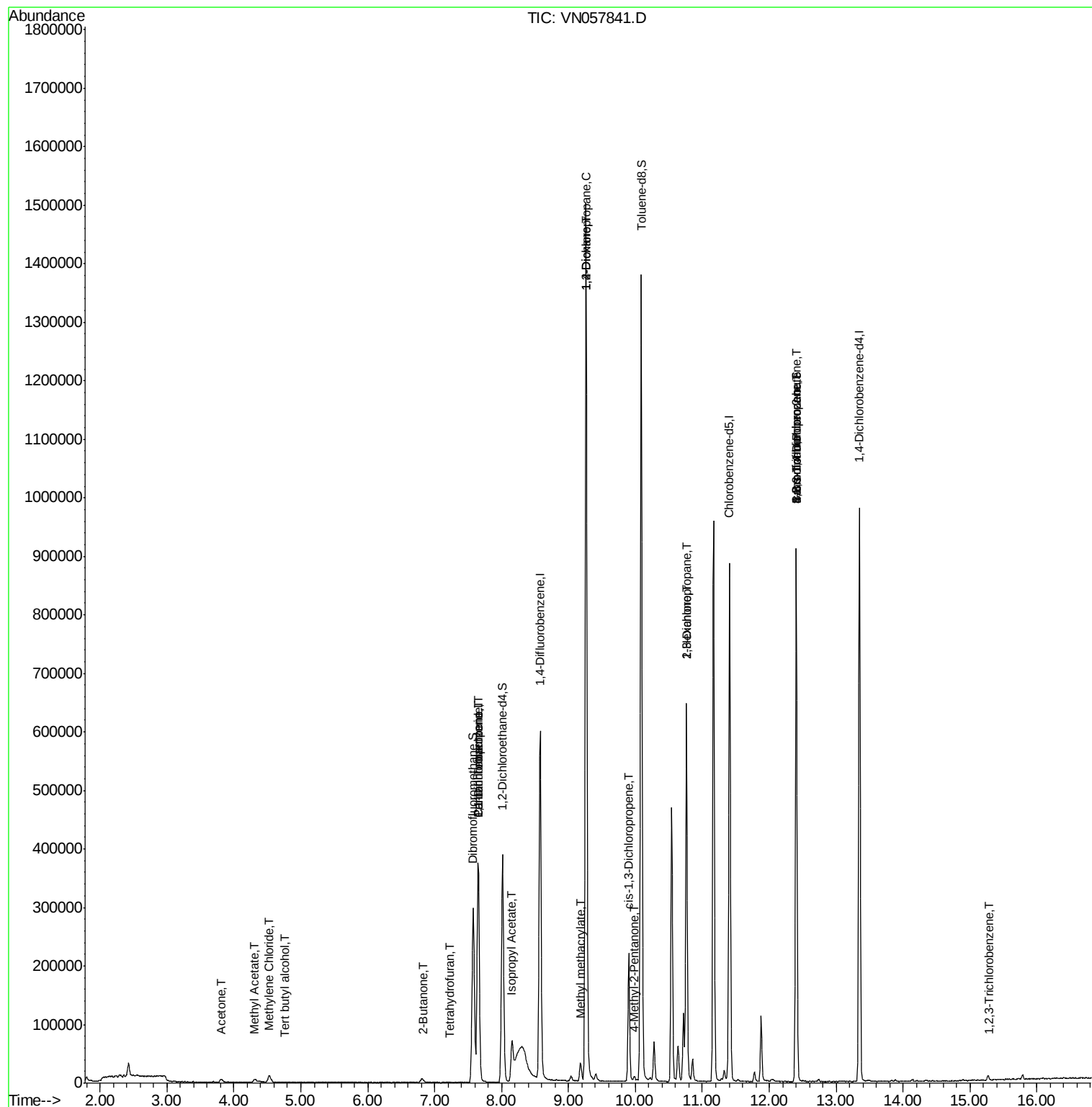
| Target Compounds               | R.T.  | QIon | Response | Conc      | Units  | Qvalue |
|--------------------------------|-------|------|----------|-----------|--------|--------|
| 5) Bromomethane                | 2.54  | 94   | 266      | Below Cal | #      | 2      |
| 11) Tert butyl alcohol         | 4.76  | 59   | 347      | 0.482     | ug/l # | 72     |
| 16) Acetone                    | 3.81  | 43   | 10175    | 5.222     | ug/l   | 94     |
| 18) Methyl Acetate             | 4.31  | 43   | 8845     | 1.703     | ug/l   | 92     |
| 20) Methylene Chloride         | 4.53  | 84   | 8460     | 1.076     | ug/l   | 97     |
| 25) 2-Butanone                 | 6.83  | 43   | 1471     | 0.522     | ug/l # | 49     |
| 29) Tetrahydrofuran            | 7.21  | 42   | 487      | 0.280     | ug/l # | 50     |
| 31) Cyclohexane                | 7.64  | 56   | 7899     | Below Cal | #      | 33     |
| 36) 1,1-Dichloropropene        | 7.65  | 75   | 26674    | 4.484     | ug/l # | 50     |
| 38) Carbon Tetrachloride       | 7.65  | 117  | 31282    | 5.760     | ug/l # | 16     |
| 43) Isopropyl Acetate          | 8.15  | 43   | 107314   | 10.383    | ug/l # | 85     |
| 45) 1,2-Dichloropropane        | 9.26  | 63   | 1974     | 0.379     | ug/l # | 44     |
| 48) Methyl methacrylate        | 9.17  | 41   | 4840     | 0.923     | ug/l # | 13     |
| 49) 1,4-Dioxane                | 9.26  | 88   | 105      | 1.184     | ug/l # | 1      |
| 51) 4-Methyl-2-Pentanone       | 9.98  | 43   | 7028     | 1.149     | ug/l # | 67     |
| 54) cis-1,3-Dichloropropene    | 9.90  | 75   | 36783    | 5.031     | ug/l # | 66     |
| 57) 1,3-Dichloropropane        | 10.76 | 76   | 6447     | 0.783     | ug/l # | 43     |
| 59) 2-Hexanone                 | 10.76 | 43   | 95407    | 20.811    | ug/l # | 53     |
| 71) Bromoform                  | 12.39 | 173  | 605      | 0.222     | ug/l # | 1      |
| 76) 1,2,3-Trichloropropane     | 12.40 | 75   | 166665   | 30.685    | ug/l # | 100    |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75   | 166665   | 107.979   | ug/l # | 6      |
| 95) Naphthalene                | 15.13 | 128  | 922      | Below Cal | #      | 69     |
| 96) 1,2,3-Trichlorobenzene     | 15.30 | 180  | 29       | 1.004     | ug/l # | 12     |

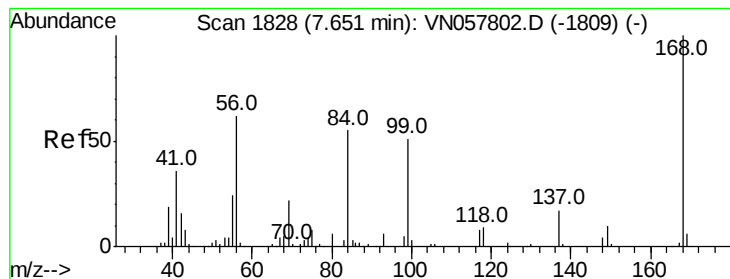
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN091019\  
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Quant Title : SW846 8260  
QLast Update : Tue Sep 10 03:02:13 2019  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. 0.00 min

Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

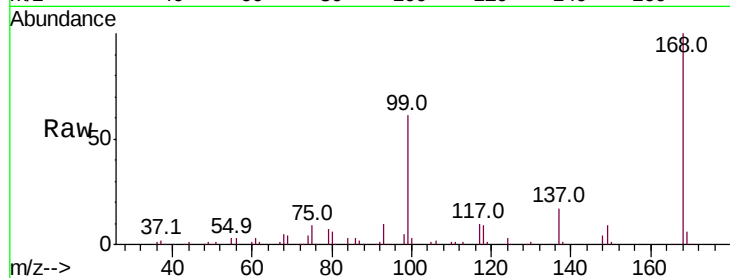
Instrument :  
MSVOA\_N  
ClientSampled :

Tot Ion:168 Resp: 293463

Ion Ratio Lower Upper

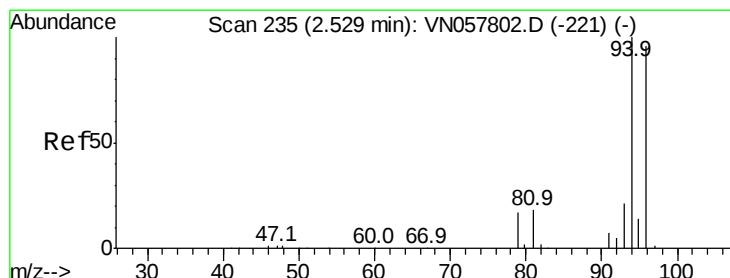
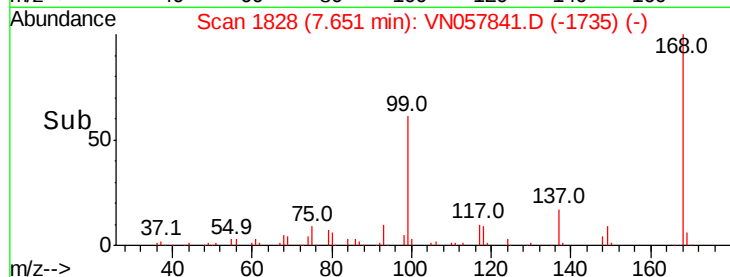
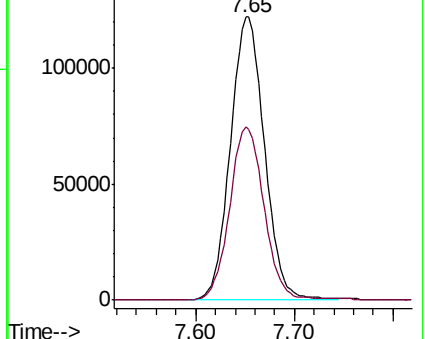
168 100

99 61.1 48.0 72.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#5

Bromomethane

Concen: Below Cal

RT: 2.54 min Scan# 237

Delta R.T. 0.01 min

Lab File: VN057841.D

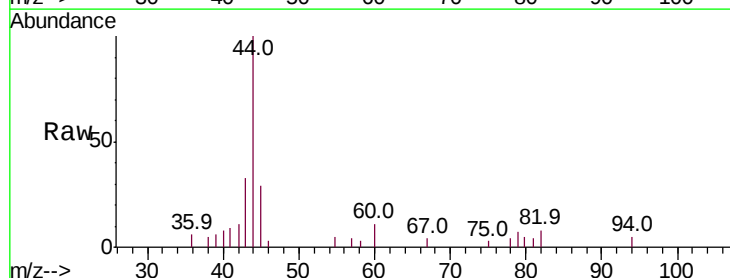
Acq: 10 Sep 2019 7:14

Tgt Ion: 94 Resp: 266

Ion Ratio Lower Upper

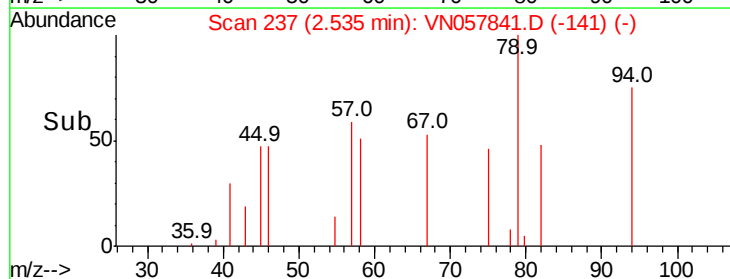
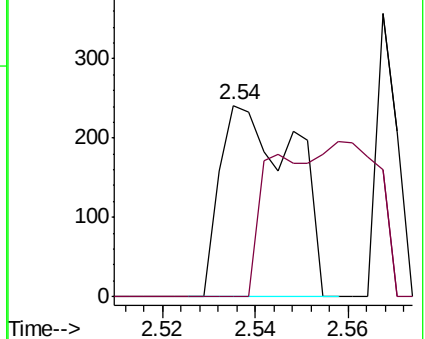
94 100

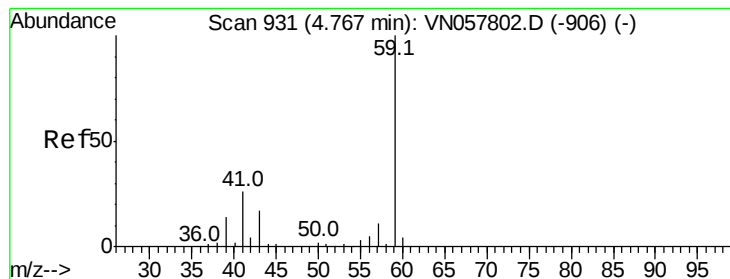
96 0.0 77.0 115.4#



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO



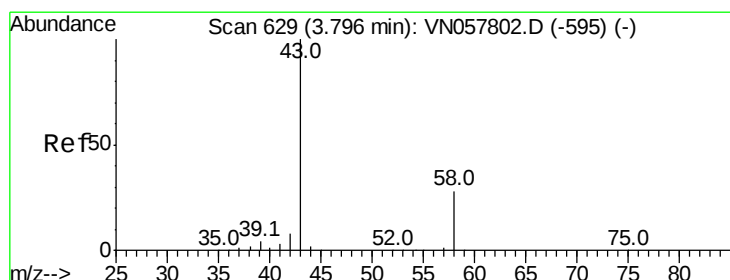
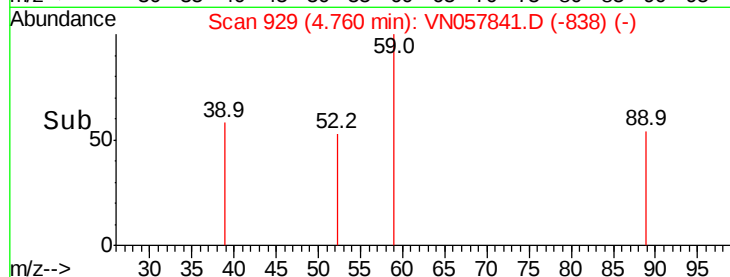
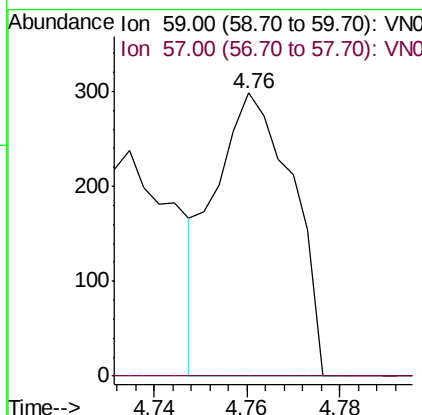
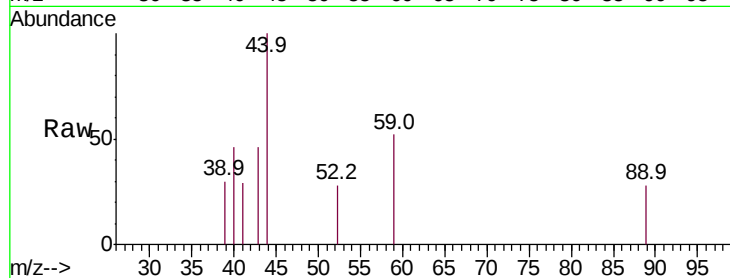


#11

Tert butyl alcohol  
 Concen: 0.482 ug/l  
 RT: 4.76 min Scan# 929  
 Delta R.T. -0.01 min  
 Lab File: VN057841.D  
 Acq: 10 Sep 2019 7:14

Instrument :  
 MSVOA\_N  
 ClientSampled :

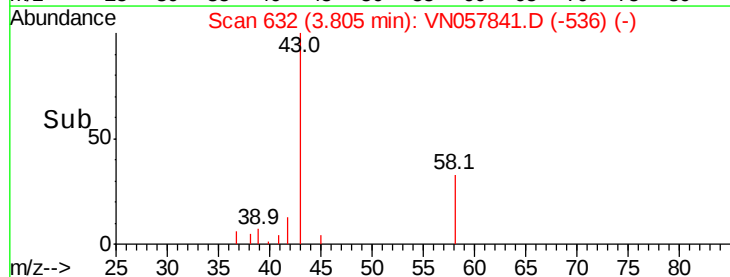
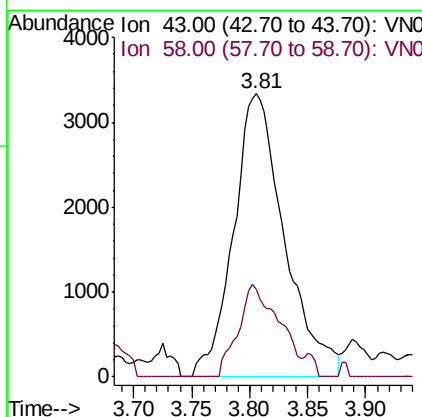
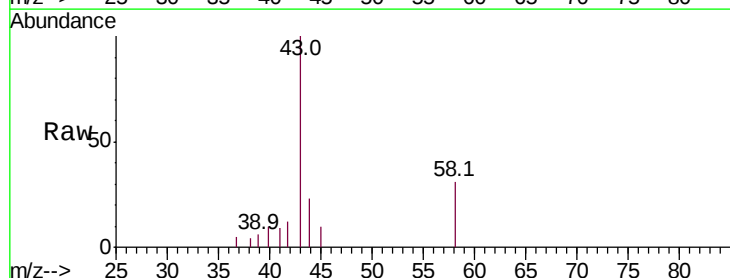
Tot Ion: 59 Resp: 347  
 Ion Ratio Lower Upper  
 59 100  
 57 0.0 8.4 12.6#

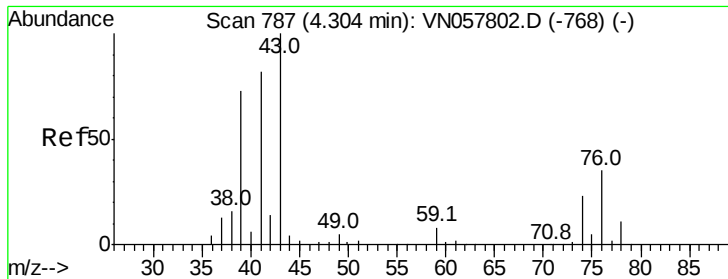


#16

Acetone  
 Concen: 5.222 ug/l  
 RT: 3.81 min Scan# 632  
 Delta R.T. 0.01 min  
 Lab File: VN057841.D  
 Acq: 10 Sep 2019 7:14

Tgt Ion: 43 Resp: 10175  
 Ion Ratio Lower Upper  
 43 100  
 58 30.8 22.2 33.2

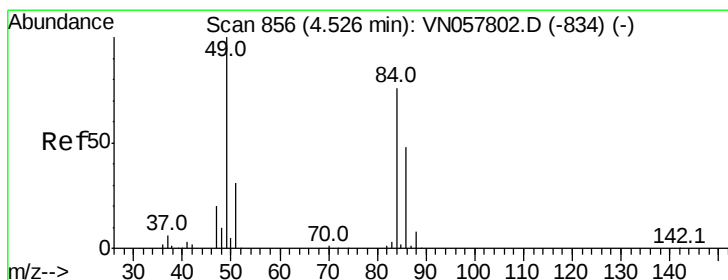
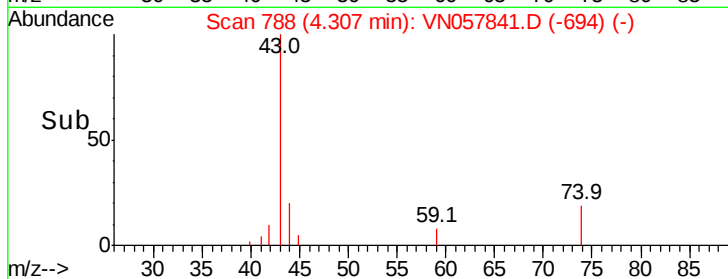
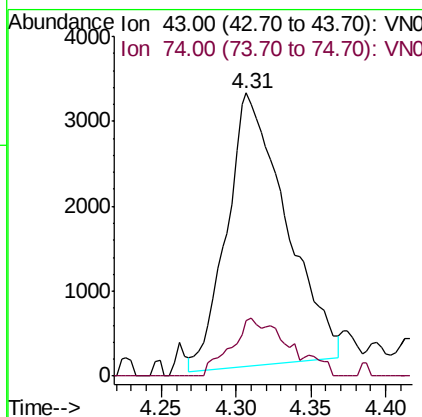
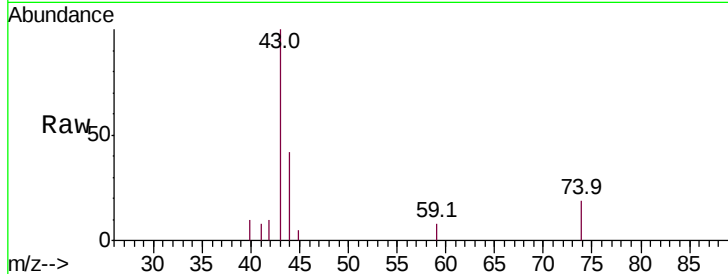




#18  
Methyl Acetate  
Concen: 1.703 ug/l  
RT: 4.31 min Scan# 788  
Delta R.T. 0.00 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

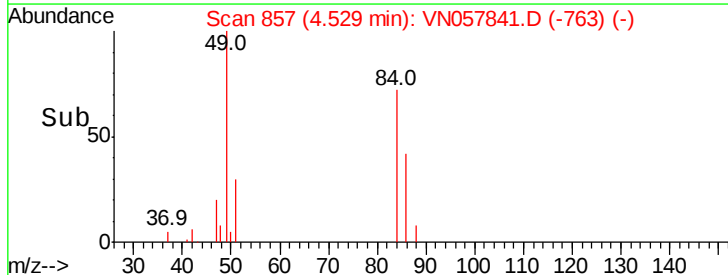
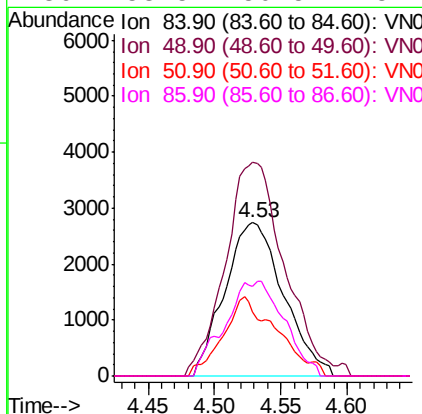
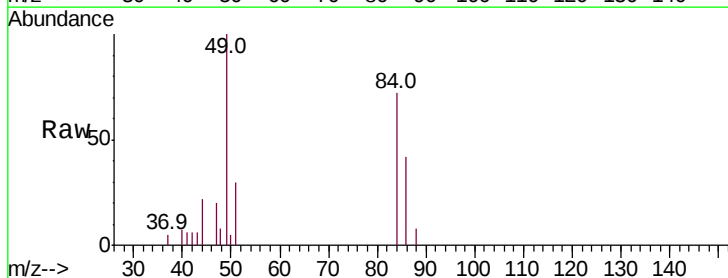
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MSVOA\_N  
ClientSampleId :

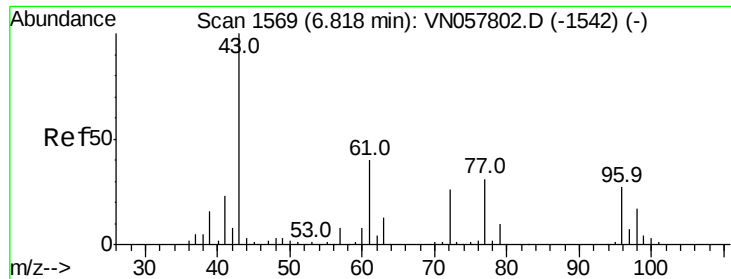
Tot Ion: 43 Resp: 8845  
Ion Ratio Lower Upper  
43 100  
74 18.8 17.9 26.9



#20  
Methylene Chloride  
Concen: 1.076 ug/l  
RT: 4.53 min Scan# 857  
Delta R.T. 0.00 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

Tgt Ion: 84 Resp: 8460  
Ion Ratio Lower Upper  
84 100  
49 133.4 104.8 157.2  
51 41.5 33.0 49.4  
86 58.5 50.5 75.7

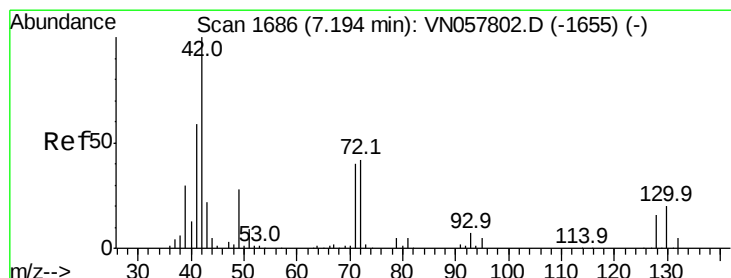
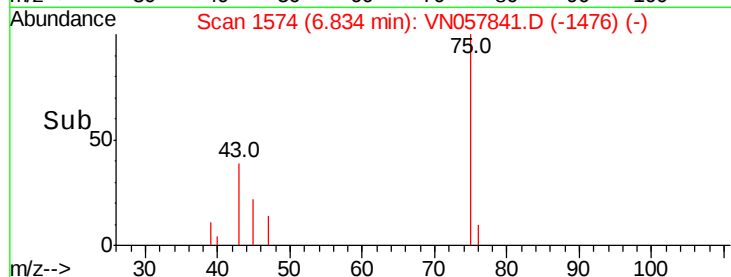
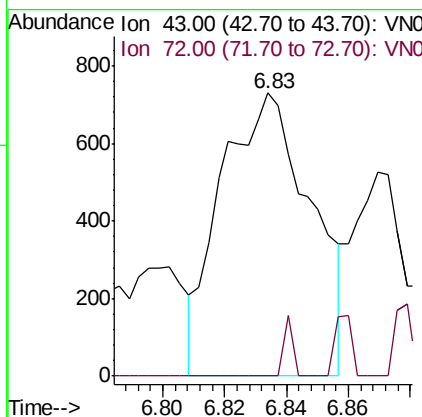
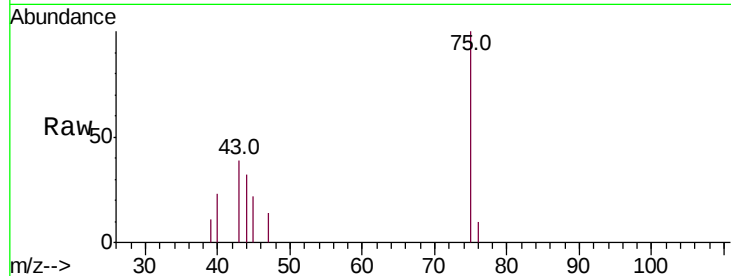




#25  
2-Butanone  
Concen: 0.522 ug/l  
RT: 6.83 min Scan# 1574  
Delta R.T. 0.02 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

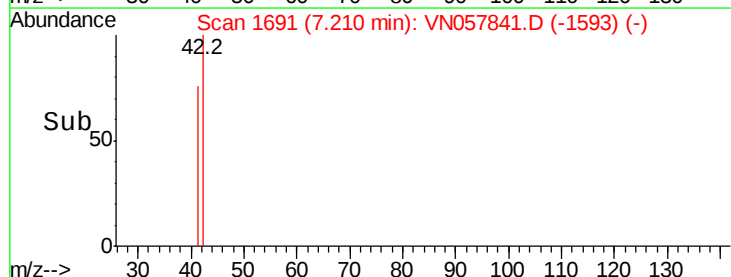
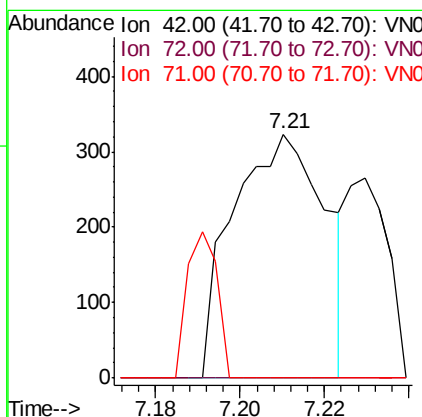
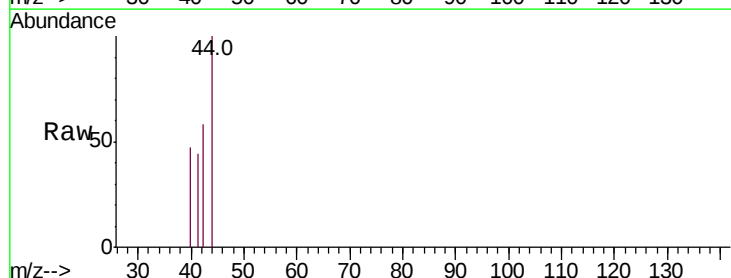
Instrument :  
MSVOA\_N  
ClientSampled :

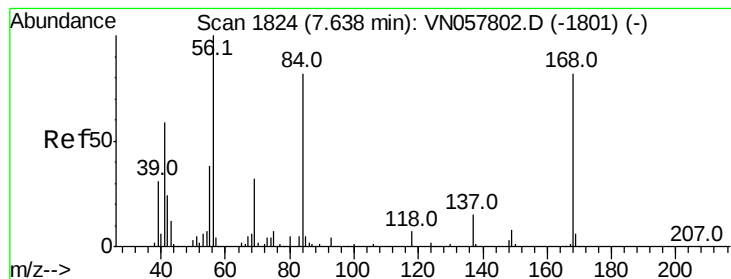
Tot Ion: 43 Resp: 1471  
Ion Ratio Lower Upper  
43 100  
72 0.0 20.6 30.8#



#29  
Tetrahydrofuran  
Concen: 0.280 ug/l  
RT: 7.21 min Scan# 1691  
Delta R.T. 0.02 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

Tgt Ion: 42 Resp: 487  
Ion Ratio Lower Upper  
42 100  
72 0.0 33.7 50.5#  
71 19.7 31.9 47.9#





#31

Cyclohexane

Concen: Below Cal

RT: 7.64 min Scan# 1826

Delta R.T. 0.01 min

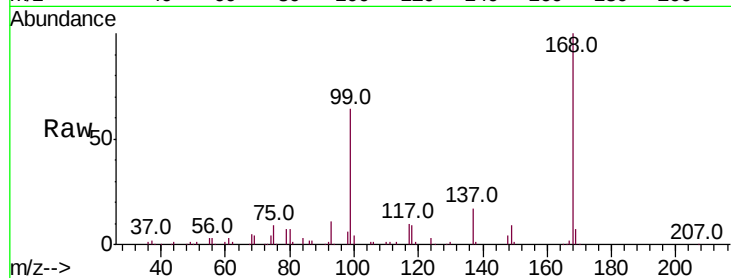
Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

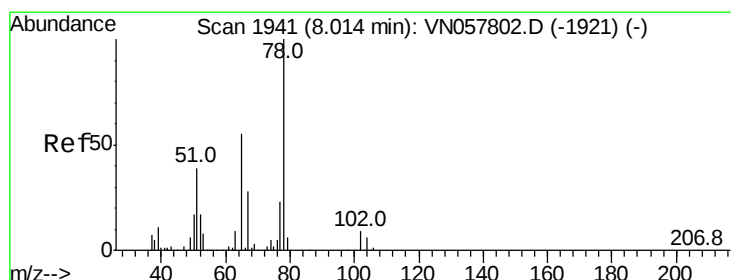
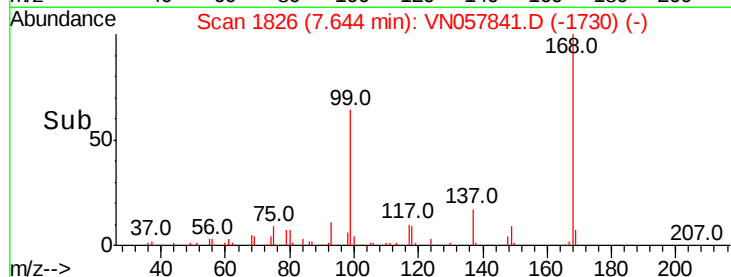
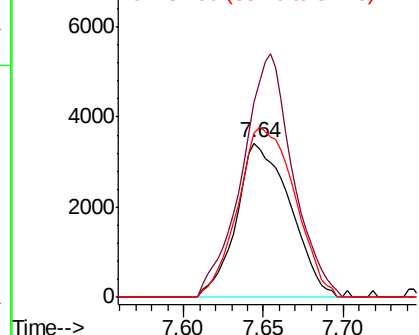
Instrument :  
MSVOA\_N  
ClientSampled :

Tot Ion: 56 Resp: 7899

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56  | 100   |       |       |
| 69  | 126.1 | 25.9  | 38.9# |
| 84  | 106.1 | 65.6  | 98.4# |



Abundance Ion 56.00 (55.70 to 56.70): VNC  
Ion 69.00 (68.70 to 69.70): VNC  
Ion 84.00 (83.70 to 84.70): VNC



#33

1,2-Dichloroethane-d4

Concen: 55.712 ug/l

RT: 8.01 min Scan# 1941

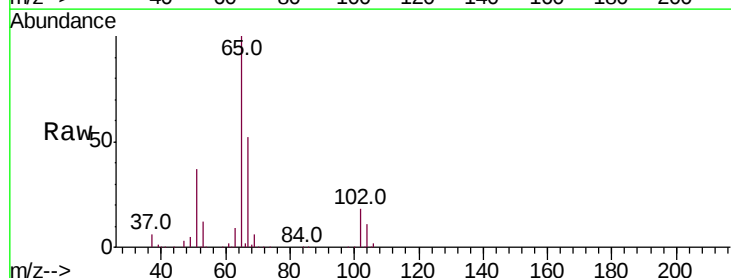
Delta R.T. 0.00 min

Lab File: VN057841.D

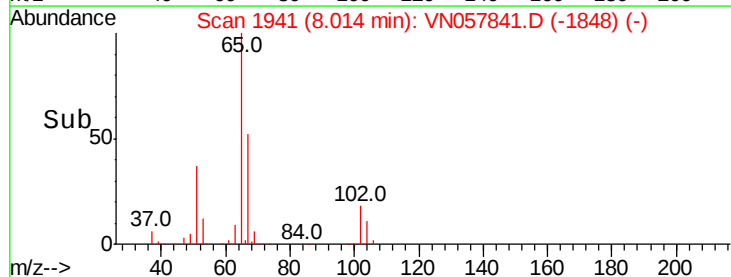
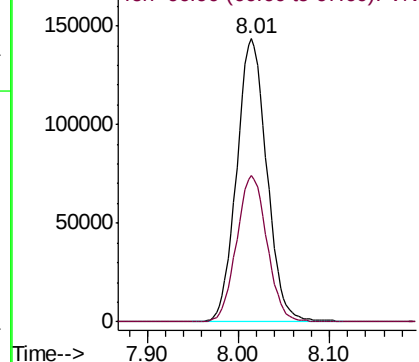
Acq: 10 Sep 2019 7:14

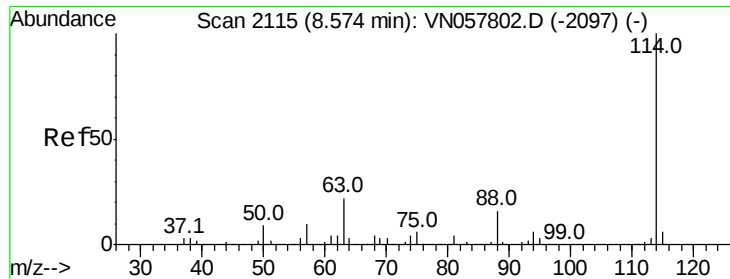
Tgt Ion: 65 Resp: 331142

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 65  | 100   |       |       |
| 67  | 52.0  | 0.0   | 104.0 |



Abundance Ion 64.90 (64.60 to 65.60): VNC  
Ion 66.90 (66.60 to 67.60): VNC





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.58 min Scan# 2116

Delta R.T. 0.00 min

Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

Instrument :  
MSVOA\_N  
ClientSampleId :

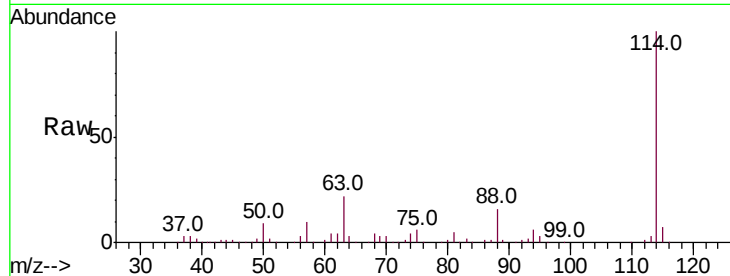
Tot Ion:114 Resp: 512942

Ion Ratio Lower Upper

114 100

63 22.2 0.0 44.0

88 15.9 0.0 31.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0

300000

250000

200000

150000

100000

50000

0

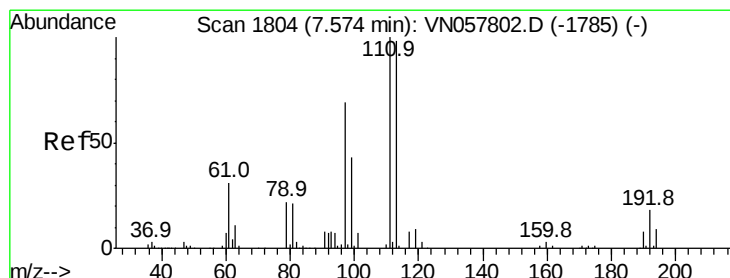
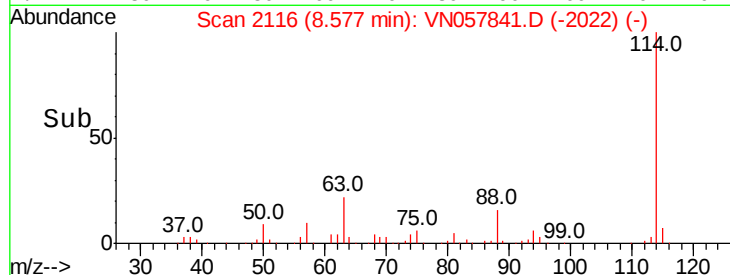
8.58

8.50

8.60

8.70

Time-->



#35

Dibromofluoromethane

Concen: 48.060 ug/l

RT: 7.58 min Scan# 1805

Delta R.T. 0.00 min

Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

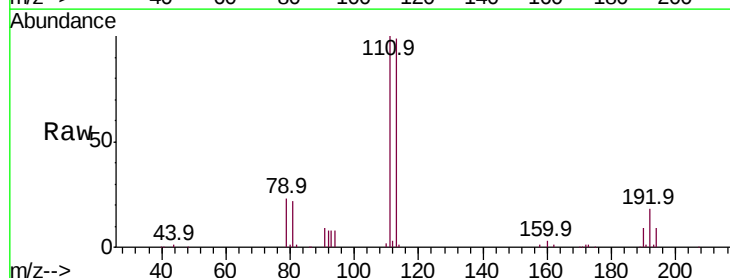
Tgt Ion:113 Resp: 227526

Ion Ratio Lower Upper

113 100

111 101.4 81.3 121.9

192 17.7 14.6 22.0



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

120000

100000

80000

60000

40000

20000

0

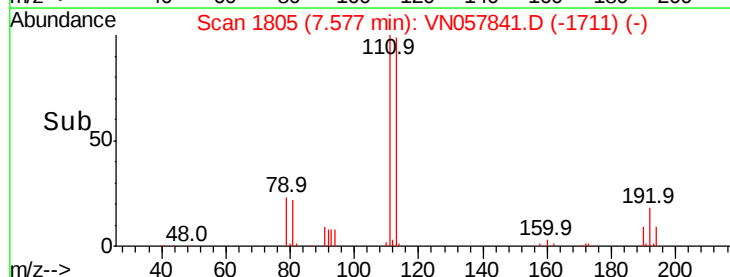
7.58

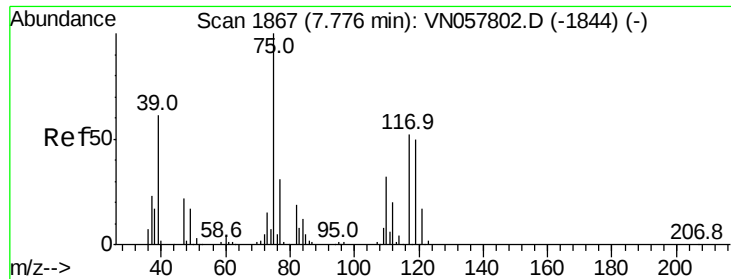
7.50

7.60

7.70

Time-->

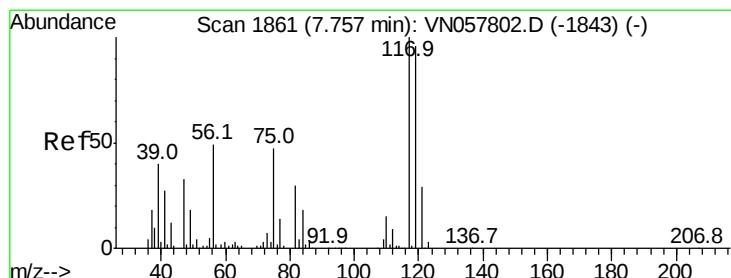
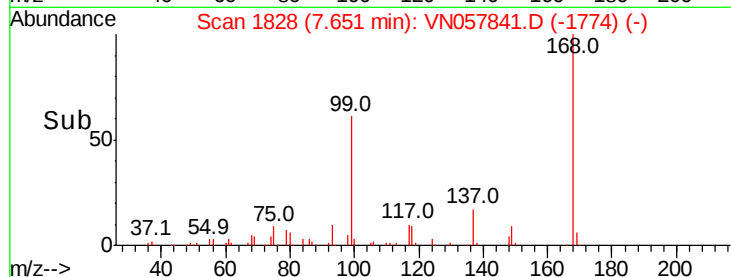
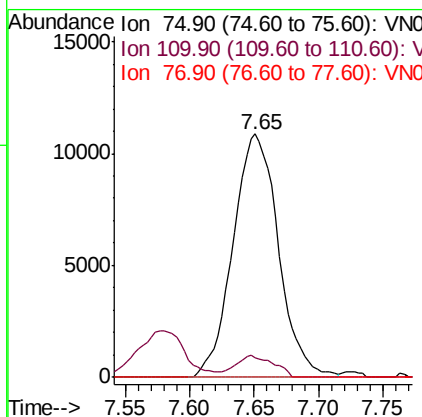
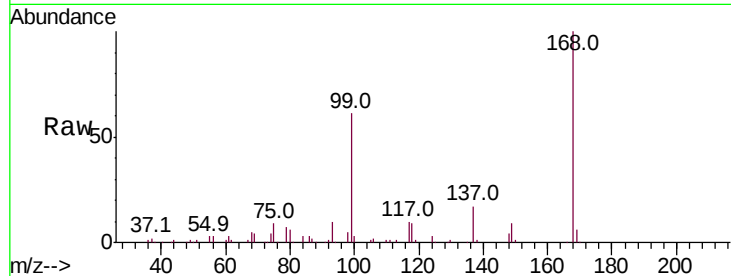




#36  
 1,1-Dichloropropene  
 Concen: 4.484 ug/l  
 RT: 7.65 min Scan# 1828  
 Delta R.T. -0.13 min  
 Lab File: VN057841.D  
 Acq: 10 Sep 2019 7:14

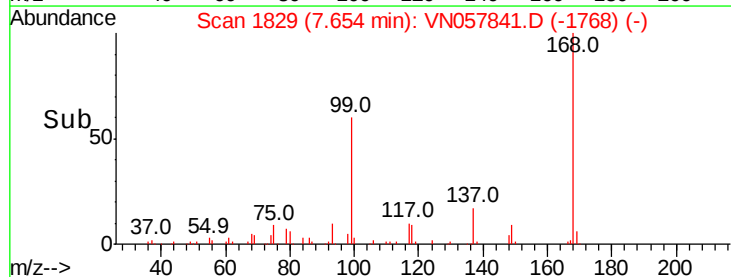
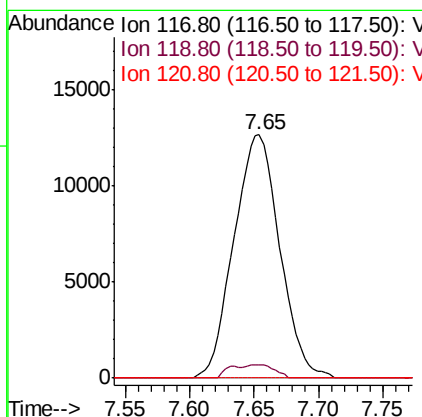
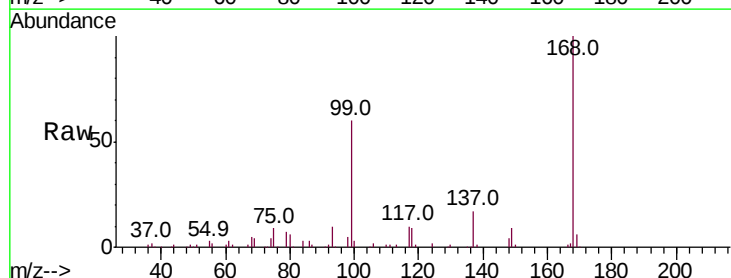
Instrument :  
 MSVOA\_N  
 ClientSampleId :

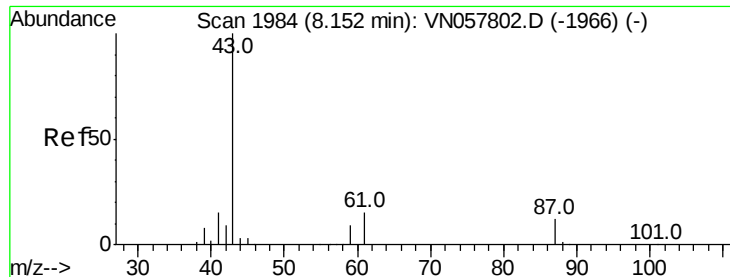
Tot Ion: 75 Resp: 26674  
 Ion Ratio Lower Upper  
 75 100  
 110 7.5 16.3 48.9#  
 77 0.0 25.0 37.4#



#38  
 Carbon Tetrachloride  
 Concen: 5.760 ug/l  
 RT: 7.65 min Scan# 1829  
 Delta R.T. -0.10 min  
 Lab File: VN057841.D  
 Acq: 10 Sep 2019 7:14

Tgt Ion: 117 Resp: 31282  
 Ion Ratio Lower Upper  
 117 100  
 119 5.4 76.9 115.3#  
 121 0.0 23.4 35.2#





#43

Isopropyl Acetate

Concen: 10.383 ug/l

RT: 8.15 min Scan# 1984

Delta R.T. 0.00 min

Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

Instrument :

MSVOA\_N

ClientSampleId :

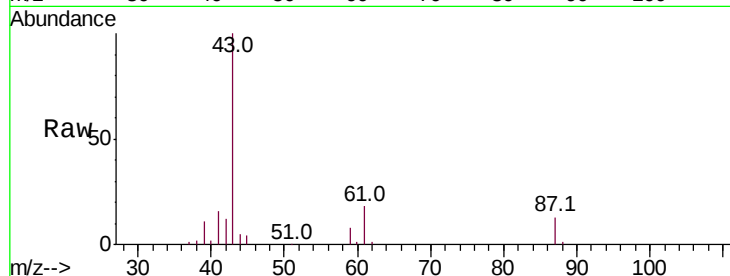
Tot Ion: 43 Resp: 107314

Ion Ratio Lower Upper

43 100

61 15.3 20.1 30.1#

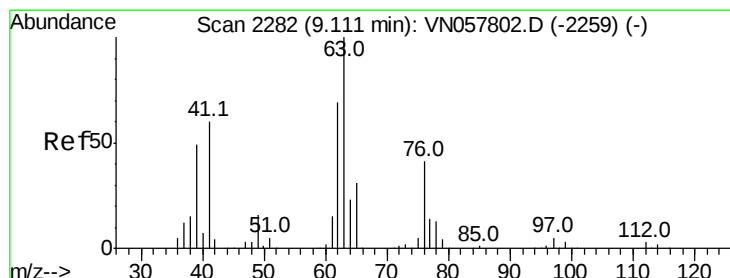
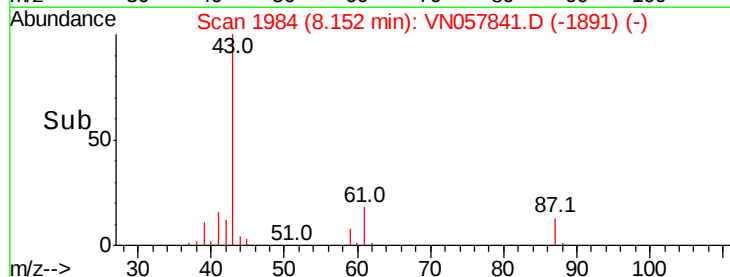
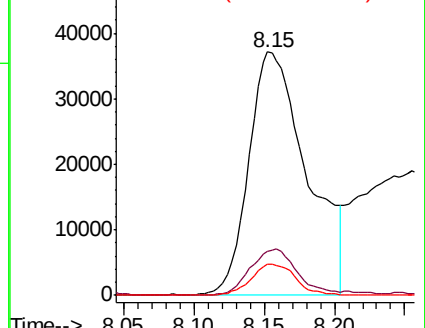
87 9.7 9.5 14.3



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.379 ug/l

RT: 9.26 min Scan# 2329

Delta R.T. 0.15 min

Lab File: VN057841.D

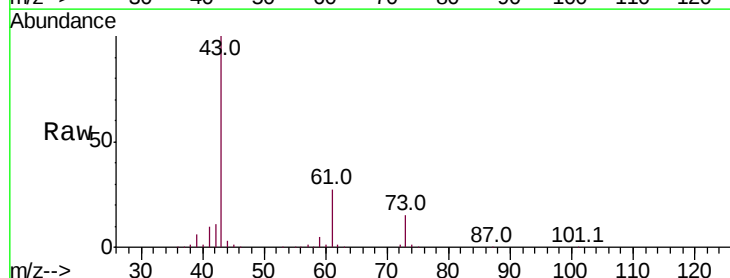
Acq: 10 Sep 2019 7:14

Tgt Ion: 63 Resp: 1974

Ion Ratio Lower Upper

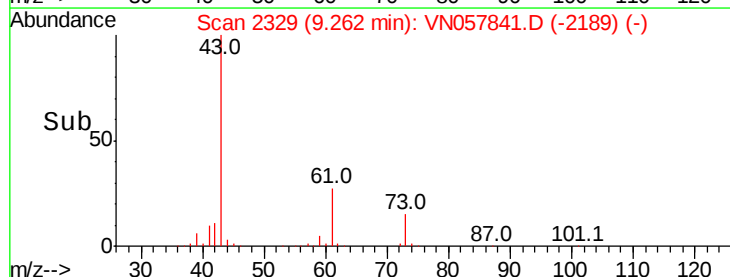
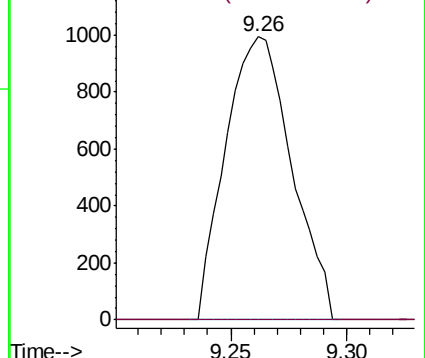
63 100

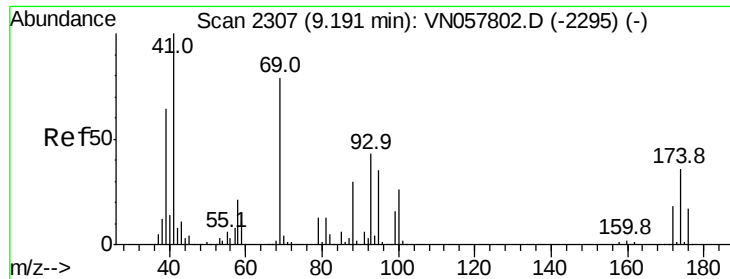
65 0.0 24.8 37.2#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

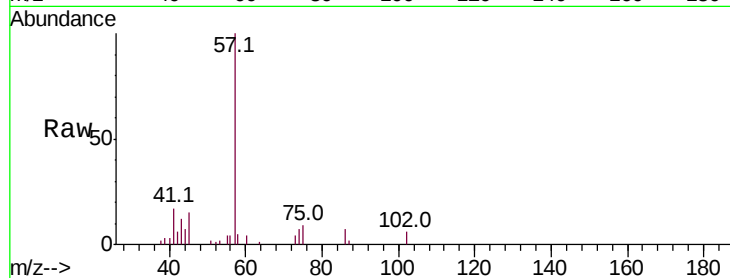




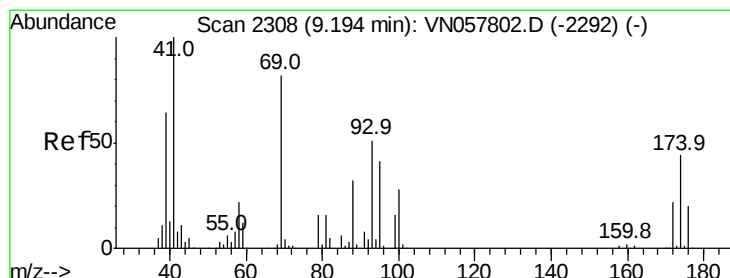
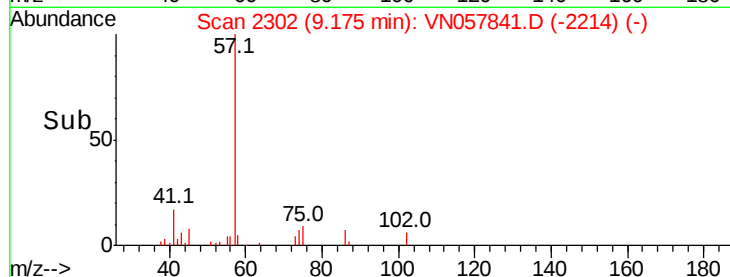
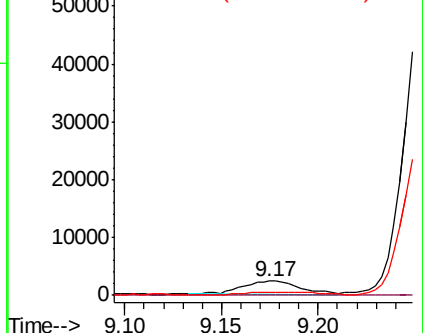
#48  
Methyl methacrylate  
Concen: 0.923 ug/l  
RT: 9.17 min Scan# 2302  
Delta R.T. -0.02 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

Instrument :  
MSVOA\_N  
ClientSampled :

Tot Ion: 41 Resp: 4840  
Ion Ratio Lower Upper  
41 100  
69 0.0 62.7 94.1#  
39 0.0 52.7 79.1#

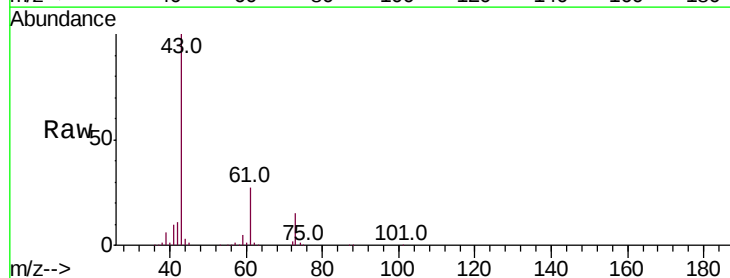


Abundance Ion 41.00 (40.70 to 41.70): VNC  
Ion 69.00 (68.70 to 69.70): VNC  
Ion 39.00 (38.70 to 39.70): VNC

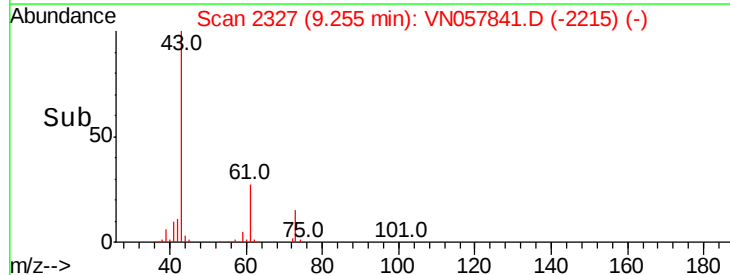
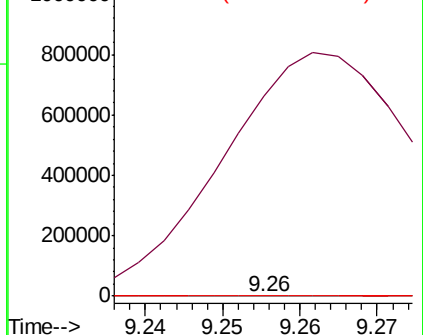


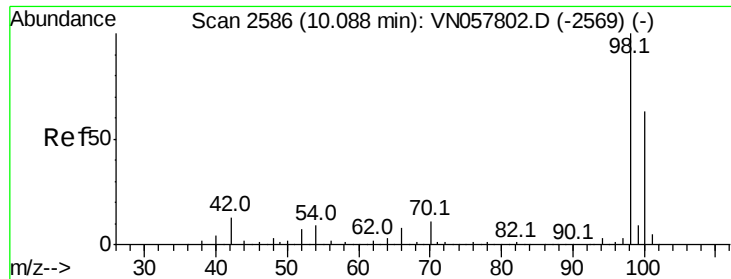
#49  
1,4-Dioxane  
Concen: 1.184 ug/l  
RT: 9.26 min Scan# 2327  
Delta R.T. 0.06 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

Tgt Ion: 88 Resp: 105  
Ion Ratio Lower Upper  
88 100  
43 1441398.1 28.5 42.7#  
58 6306.7 55.8 83.6#



Abundance Ion 88.00 (87.70 to 88.70): VNC  
Ion 43.00 (42.70 to 43.70): VNC  
Ion 58.00 (57.70 to 58.70): VNC





#50

Toluene-d8

Concen: 50.655 ug/l

RT: 10.09 min Scan# 2586

Delta R.T. 0.00 min

Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

Instrument :

MSVOA\_N

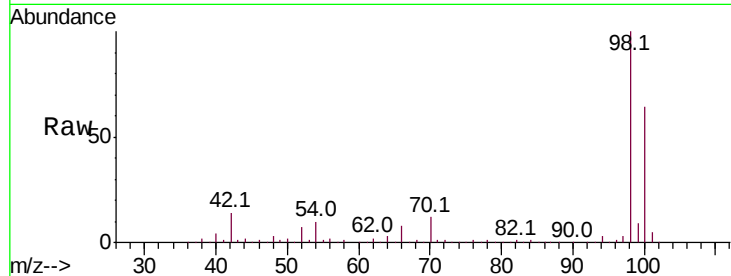
ClientSampleId :

Tot Ion: 98 Resp: 931078

Ion Ratio Lower Upper

98 100

100 63.9 50.3 75.5



Abundance Ion 98.00 (97.70 to 98.70): VN057802.D (-2569) (-)

Ion 100.00 (99.70 to 100.70): VN057802.D (-2569) (-)

10.09

500000

400000

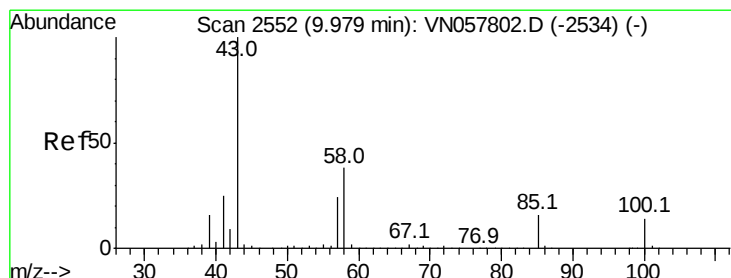
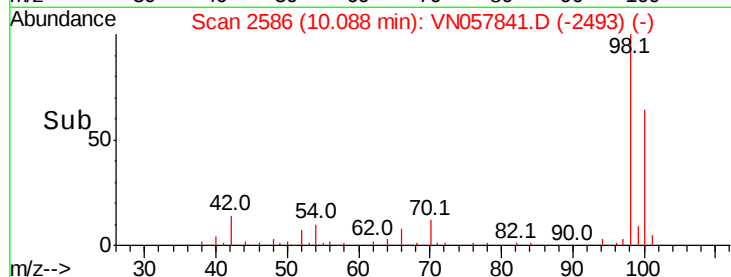
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.149 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. 0.00 min

Lab File: VN057841.D

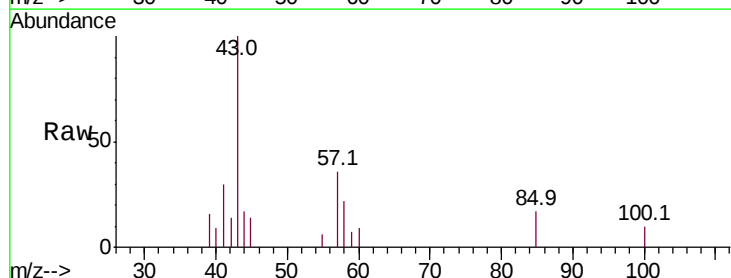
Acq: 10 Sep 2019 7:14

Tgt Ion: 43 Resp: 7028

Ion Ratio Lower Upper

43 100

58 17.5 29.8 44.6#



Abundance Ion 43.00 (42.70 to 43.70): VN057802.D (-2534) (-)

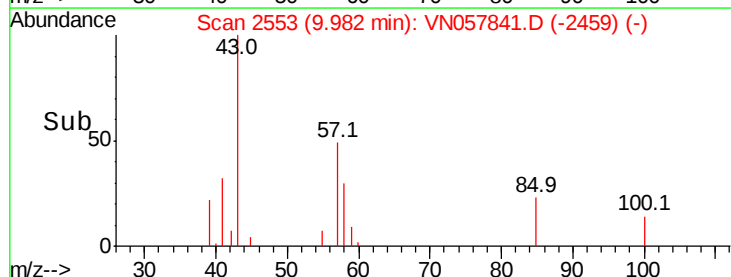
Ion 58.00 (57.70 to 58.70): VN057802.D (-2534) (-)

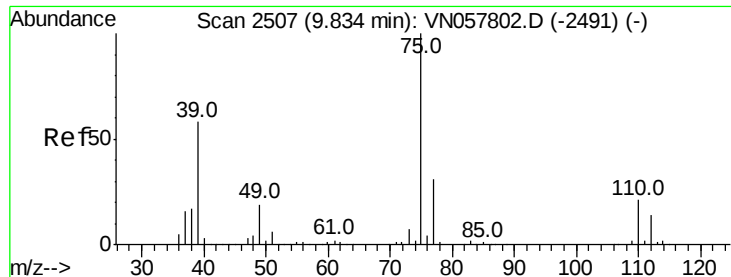
10000

5000

0

Time-->





#54

cis-1,3-Dichloropropene

Concen: 5.031 ug/l

RT: 9.90 min Scan# 2528

Delta R.T. 0.07 min

Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

Instrument :  
MSVOA\_N  
ClientSampled :

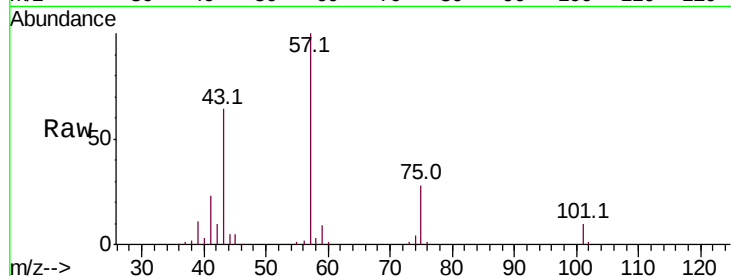
Tot Ion: 75 Resp: 36783

Ion Ratio Lower Upper

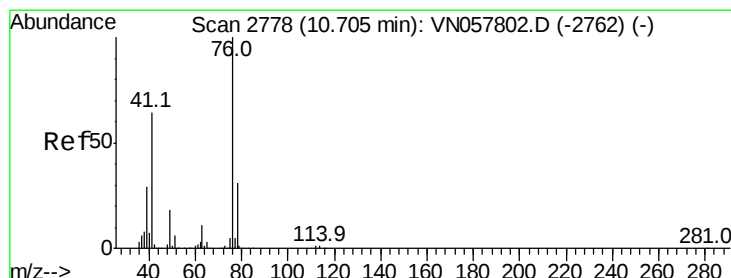
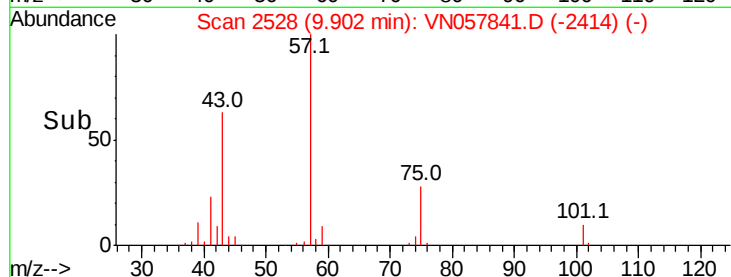
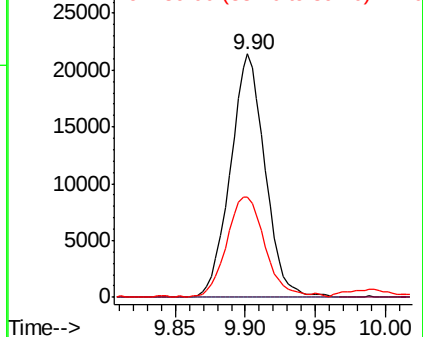
75 100

77 0.0 24.8 37.2#

39 41.4 46.2 69.4#



Abundance Ion 74.90 (74.60 to 75.60): VNC  
Ion 76.90 (76.60 to 77.60): VNC  
Ion 39.00 (38.70 to 39.70): VNC



#57

1,3-Dichloropropane

Concen: 0.783 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN057841.D

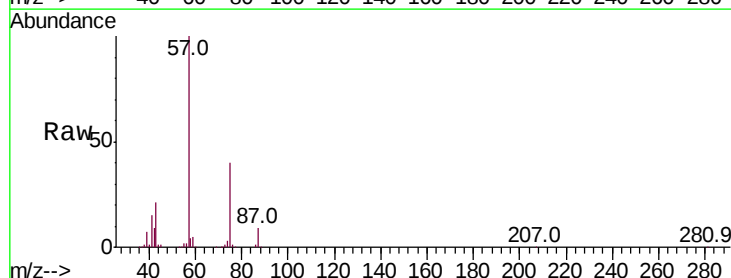
Acq: 10 Sep 2019 7:14

Tgt Ion: 76 Resp: 6447

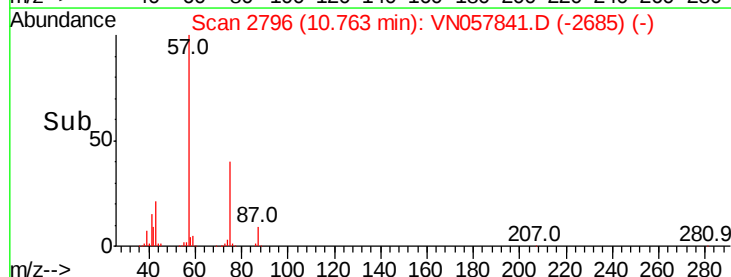
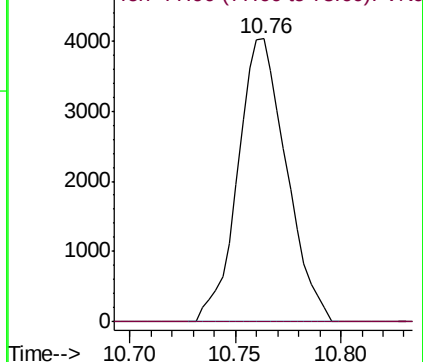
Ion Ratio Lower Upper

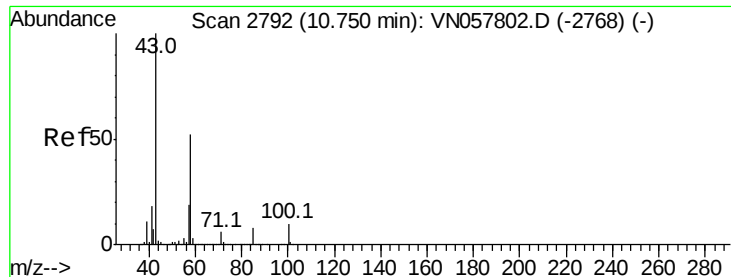
76 100

78 0.0 25.4 38.2#



Abundance Ion 75.90 (75.60 to 76.60): VNC  
Ion 77.90 (77.60 to 78.60): VNC

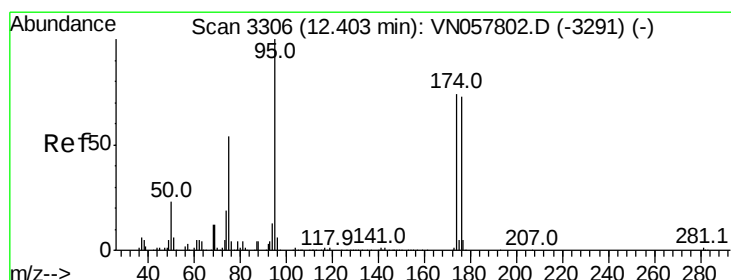
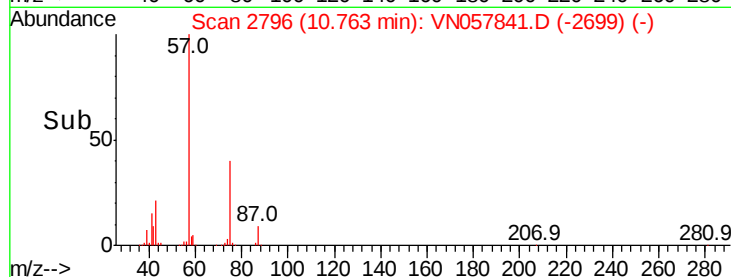
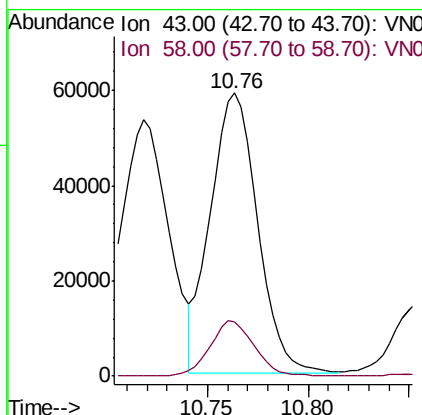
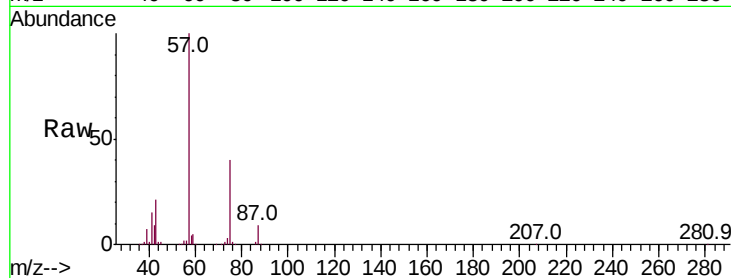




#59  
2-Hexanone  
Concen: 20.811 ug/l  
RT: 10.76 min Scan# 2796  
Delta R.T. 0.01 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

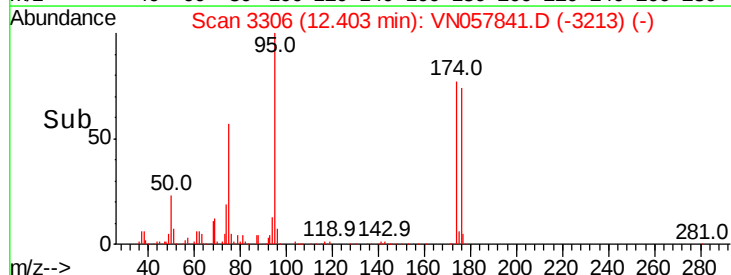
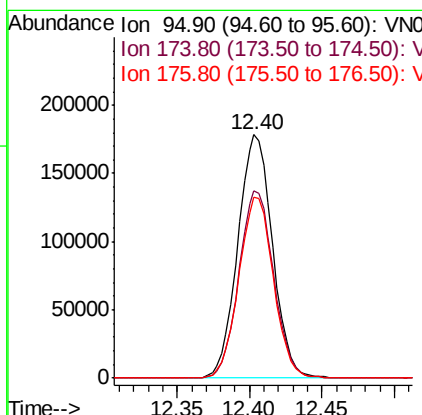
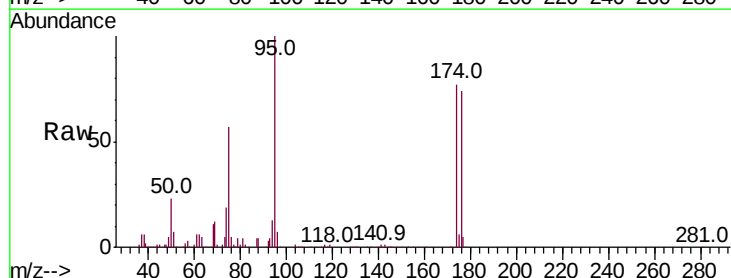
Instrument :  
MSVOA\_N  
ClientSampleId :

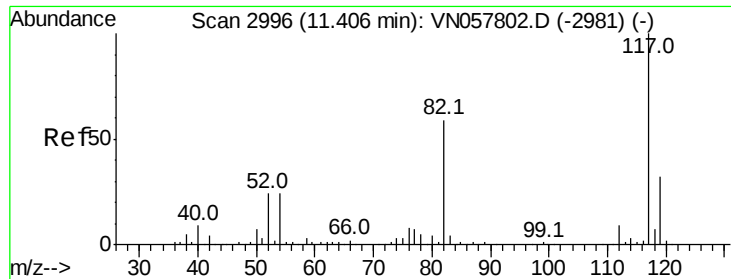
Tot Ion: 43 Resp: 95407  
Ion Ratio Lower Upper  
43 100  
58 18.6 25.6 76.8#



#62  
4-Bromofluorobenzene  
Concen: 42.339 ug/l  
RT: 12.40 min Scan# 3306  
Delta R.T. 0.00 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

Tgt Ion: 95 Resp: 296573  
Ion Ratio Lower Upper  
95 100  
174 77.3 0.0 150.2  
176 74.4 0.0 146.0

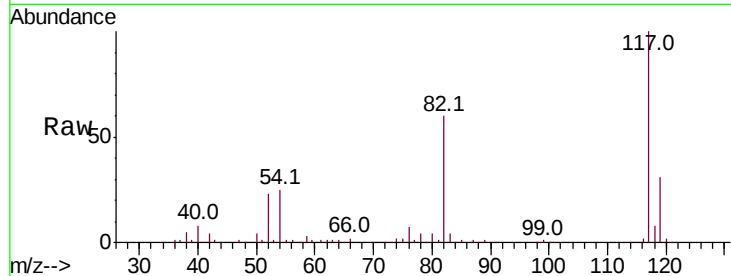




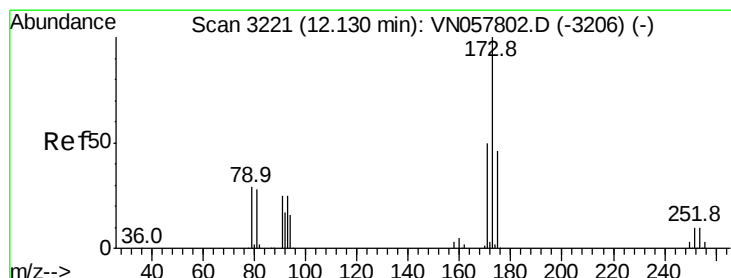
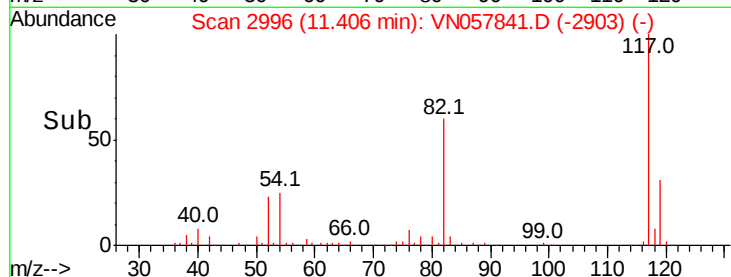
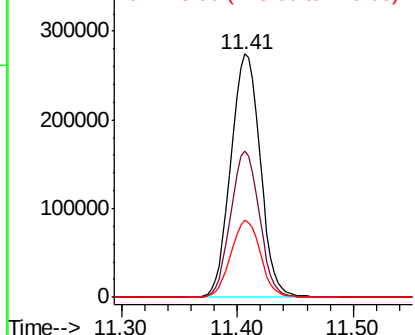
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.41 min Scan# 2996  
Delta R.T. 0.00 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

Instrument :  
MSVOA\_N  
ClientSampleId :

Tot Ion:117 Resp: 480948  
Ion Ratio Lower Upper  
117 100  
82 60.3 47.2 70.8  
119 31.5 25.3 37.9

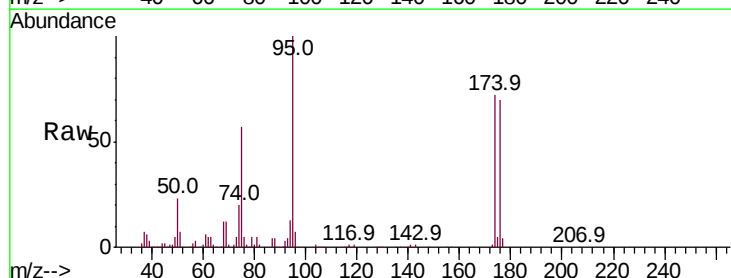


Abundance Ion 116.90 (116.60 to 117.60): V  
Ion 82.00 (81.70 to 82.70): V  
Ion 118.90 (118.60 to 119.60): V

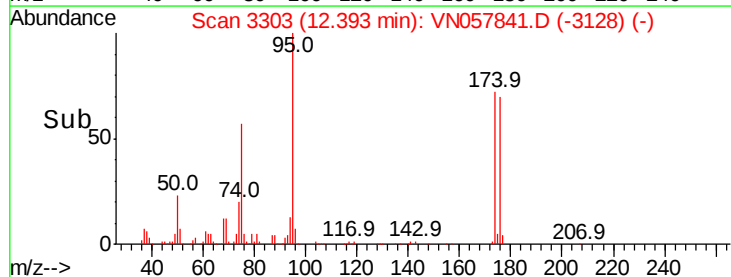
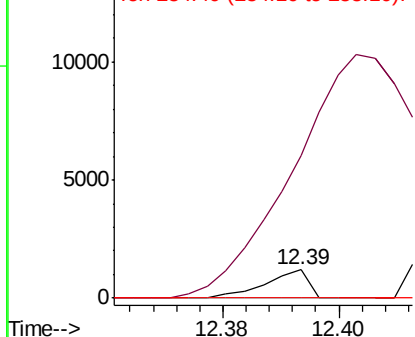


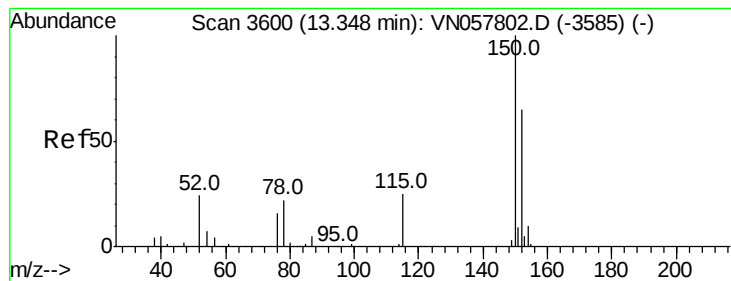
#71  
Bromoform  
Concen: 0.222 ug/l  
RT: 12.39 min Scan# 3303  
Delta R.T. 0.26 min  
Lab File: VN057841.D  
Acq: 10 Sep 2019 7:14

Tgt Ion:173 Resp: 605  
Ion Ratio Lower Upper  
173 100  
175 2502.8 23.5 70.6#  
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V  
Ion 174.70 (174.40 to 175.40): V  
Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

Instrument :

MSVOA\_N

ClientSampleId :

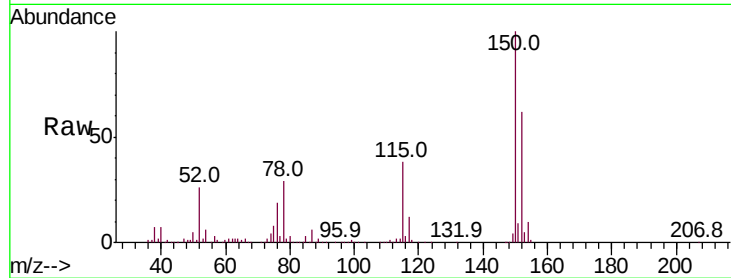
Tot Ion:152 Resp: 240104

Ion Ratio Lower Upper

152 100

115 62.0 30.3 91.0

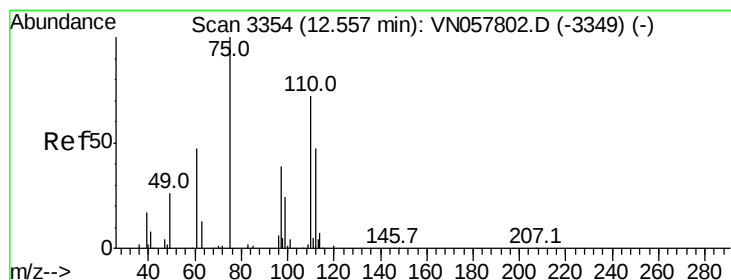
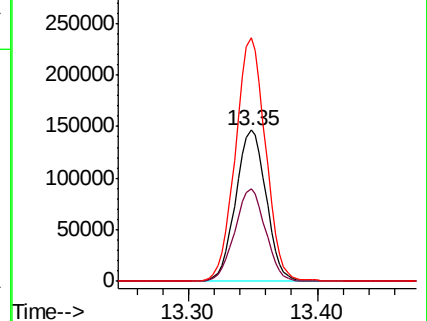
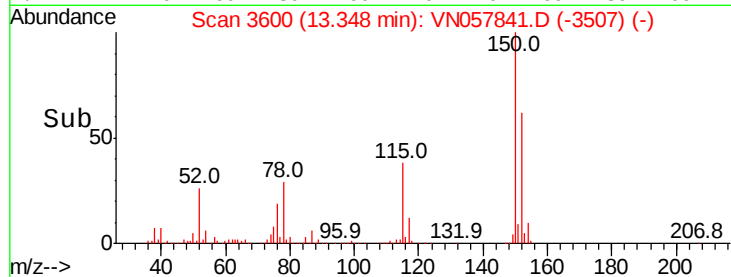
150 159.7 0.0 352.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 30.685 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN057841.D

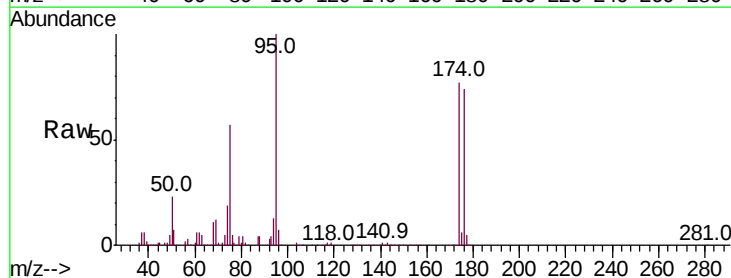
Acq: 10 Sep 2019 7:14

Tgt Ion: 75 Resp: 166665

Ion Ratio Lower Upper

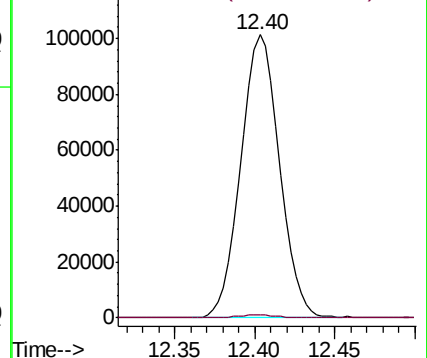
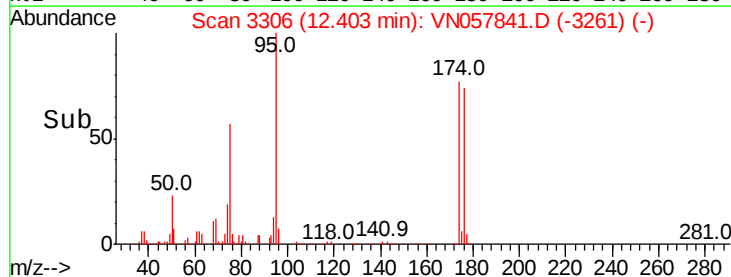
75 100

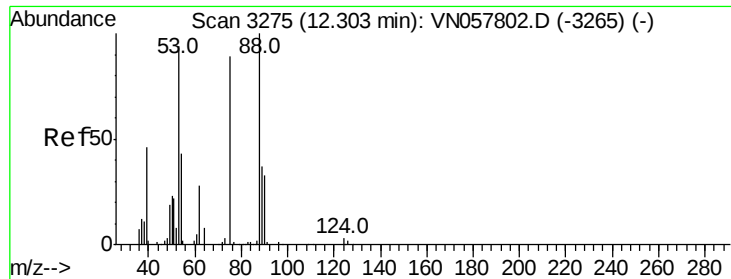
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 107.979 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

Instrument :

MSVOA\_N

ClientSampleId :

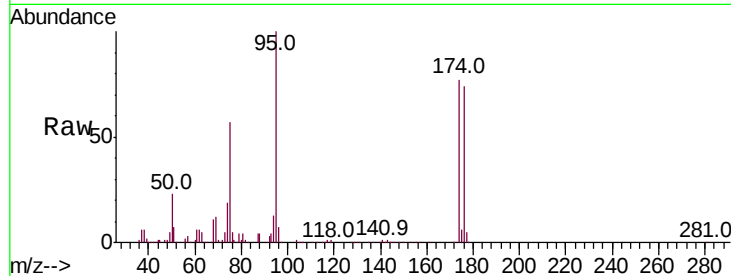
Tot Ion: 75 Resp: 166665

Ion Ratio Lower Upper

75 100

53 0.0 88.4 132.6#

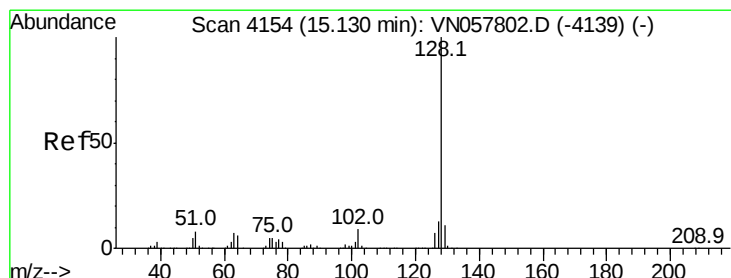
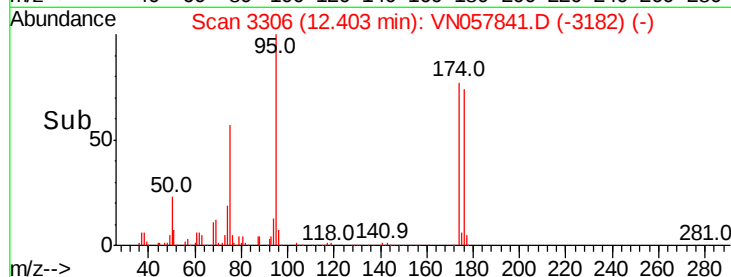
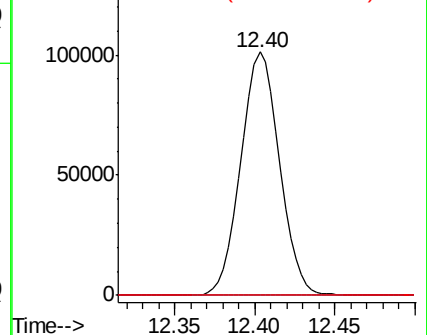
89 0.1 35.3 52.9#



Abundance Ion 74.90 (74.60 to 75.60): VN057802.D (-3265) (-)

Ion 53.00 (52.70 to 53.70): VN057802.D (-3265) (-)

Ion 88.90 (88.60 to 89.60): VN057802.D (-3265) (-)



#95

Naphthalene

Concen: Below Cal

RT: 15.13 min Scan# 4154

Delta R.T. 0.00 min

Lab File: VN057841.D

Acq: 10 Sep 2019 7:14

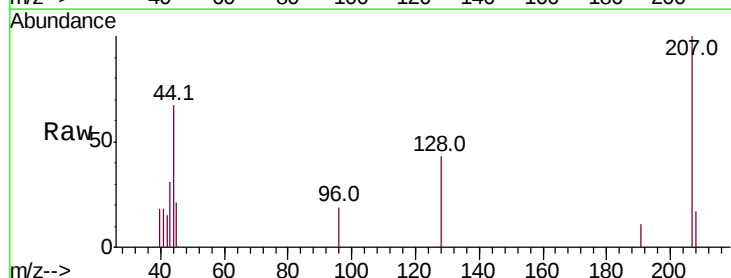
Tgt Ion: 128 Resp: 922

Ion Ratio Lower Upper

128 100

127 0.0 10.3 15.5#

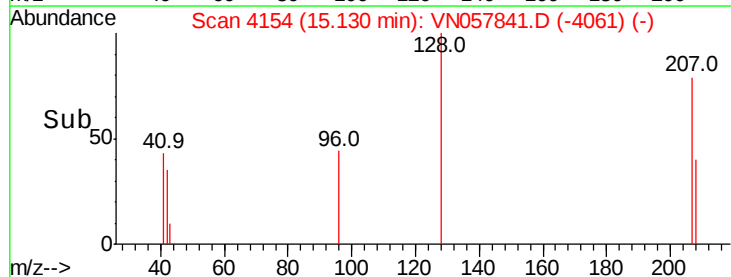
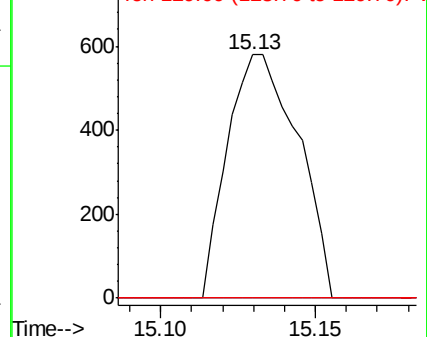
129 0.0 8.6 12.8#

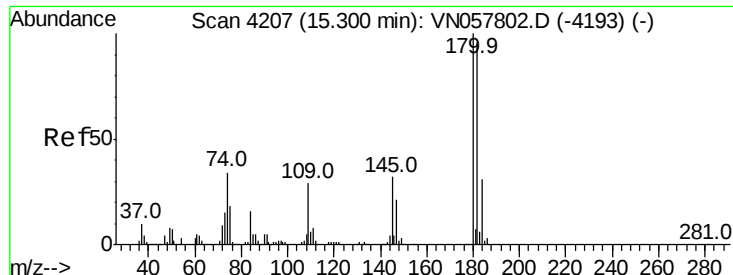


Abundance Ion 128.00 (127.70 to 128.70): VN057802.D (-4139) (-)

Ion 127.00 (126.70 to 127.70): VN057802.D (-4139) (-)

Ion 129.00 (128.70 to 129.70): VN057802.D (-4139) (-)





#96  
 1,2,3-Trichlorobenzene  
 Concen: 1.004 ug/l  
 RT: 15.30 min Scan# 4206  
 Delta R.T. -0.00 min  
 Lab File: VN057841.D  
 Acq: 10 Sep 2019 7:14

Instrument :  
 MSVOA\_N  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 180     | 100   |       |        |
| 182     | 0.0   | 48.3  | 144.8# |
| 145     | 0.0   | 16.3  | 48.8#  |

