

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071619\  
 Data File : VN056773.D  
 Acq On : 16 Jul 2019 16:56  
 Operator : JC/SP  
 Sample : PB121398ZHE#10  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB121398ZHE#10

Quant Time: Jul 17 01:10:32 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N071519W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 16 07:03:34 2019  
 Response via : Initial Calibration

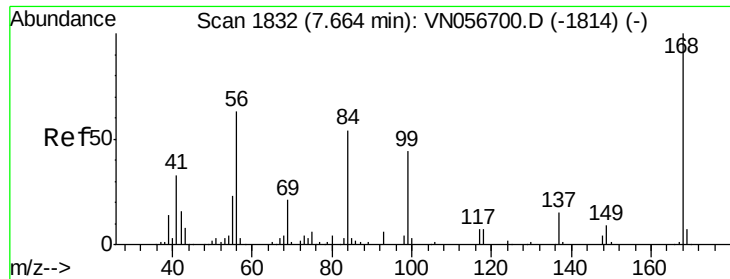
| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.67  | 168  | 255994   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 461675   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 493331   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152  | 176075   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 153516   | 54.21 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 108.42% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 138343   | 48.15 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 96.30%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 589610   | 53.13 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 106.26% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 212378   | 56.75 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 113.50% |          |

| Target Compounds               | R.T.  | QIon | Response | Conc      | Units  | Qvalue |
|--------------------------------|-------|------|----------|-----------|--------|--------|
| 11) Tert butyl alcohol         | 4.79  | 59   | 174      | 0.369     | ug/l # | 73     |
| 16) Acetone                    | 3.82  | 43   | 8253     | 6.325     | ug/l   | 96     |
| 18) Methyl Acetate             | 4.34  | 43   | 7117     | 1.484     | ug/l   | 92     |
| 20) Methylene Chloride         | 4.56  | 84   | 3093     | 1.085     | ug/l # | 78     |
| 25) 2-Butanone                 | 6.85  | 43   | 4904     | 2.571     | ug/l   | 97     |
| 29) Tetrahydrofuran            | 7.22  | 42   | 483      | 0.388     | ug/l # | 58     |
| 31) Cyclohexane                | 7.67  | 56   | 4069     | 0.899     | ug/l # | 1      |
| 36) 1,1-Dichloropropene        | 7.66  | 75   | 16496    | 3.861     | ug/l # | 49     |
| 37) Ethyl Acetate              | 6.85  | 43   | 4904     | 1.165     | ug/l # | 68     |
| 38) Carbon Tetrachloride       | 7.66  | 117  | 22209    | 5.543     | ug/l # | 16     |
| 43) Isopropyl Acetate          | 8.17  | 43   | 16476    | 2.489     | ug/l # | 92     |
| 45) 1,2-Dichloropropane        | 9.27  | 63   | 1538     | 0.442     | ug/l # | 45     |
| 48) Methyl methacrylate        | 9.18  | 41   | 8677     | 2.710     | ug/l # | 13     |
| 51) 4-Methyl-2-Pentanone       | 9.98  | 43   | 3656     | 0.853     | ug/l # | 81     |
| 54) cis-1,3-Dichloropropene    | 9.90  | 75   | 46194    | 9.315     | ug/l # | 61     |
| 57) 1,3-Dichloropropane        | 10.76 | 76   | 10116    | 1.900     | ug/l # | 42     |
| 59) 2-Hexanone                 | 10.76 | 43   | 139276   | 45.274    | ug/l # | 51     |
| 68) m/p-Xylenes                | 11.63 | 106  | 3478     | 0.525     | ug/l   | 97     |
| 71) Bromoform                  | 12.40 | 173  | 1264     | 0.447     | ug/l # | 1      |
| 76) 1,2,3-Trichloropropane     | 12.40 | 75   | 98977    | 25.701    | ug/l # | 100    |
| 79) 2-Chlorotoluene            | 12.40 | 91   | 520      | Below Cal | #      | 39     |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75   | 98977    | 79.375    | ug/l # | 13     |
| 95) Naphthalene                | 15.13 | 128  | 134      | 4.539     | ug/l # | 69     |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

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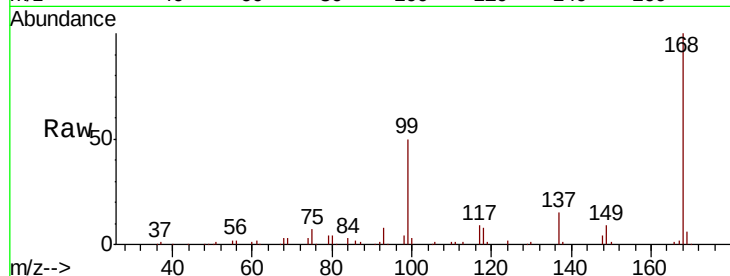
PB121398ZHE#10

Tot Ion:168 Resp: 255994

Ion Ratio Lower Upper

168 100

99 50.3 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

100000

80000

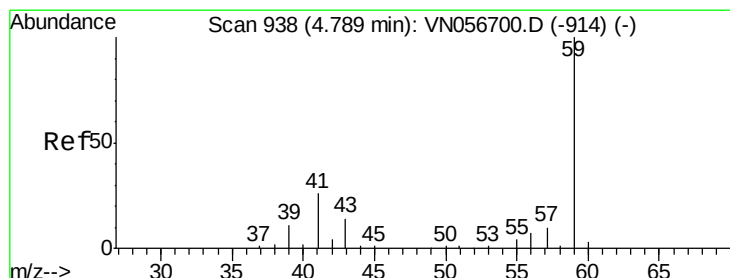
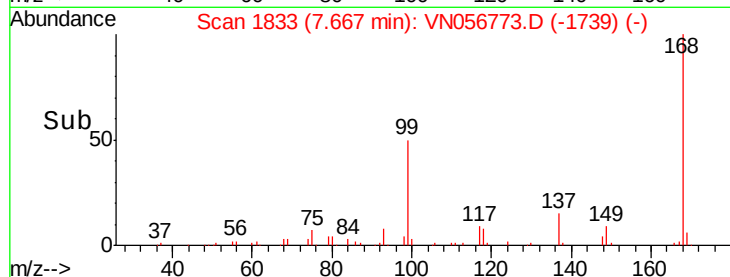
60000

40000

20000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.369 ug/l

RT: 4.79 min Scan# 939

Delta R.T. 0.00 min

Lab File: VN056773.D

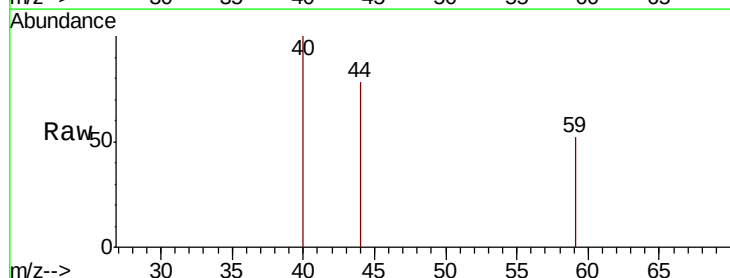
Acq: 16 Jul 2019 16:56

Tgt Ion: 59 Resp: 174

Ion Ratio Lower Upper

59 100

57 0.0 8.0 12.0#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN

250

200

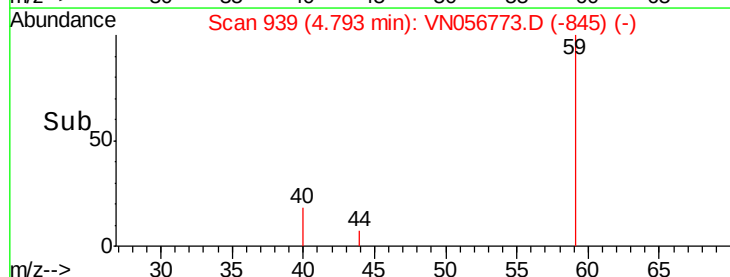
150

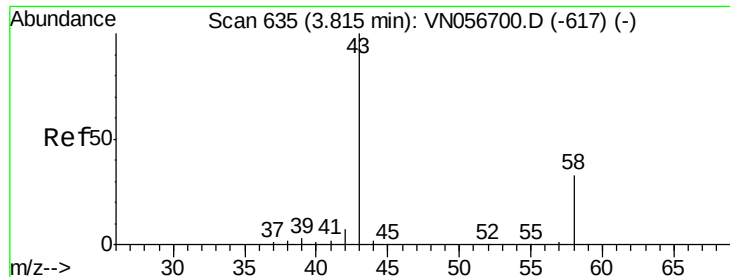
100

50

0

Time-->





#16

Acetone

Concen: 6.325 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

Instrument :

MSVOA\_N

ClientSampleId :

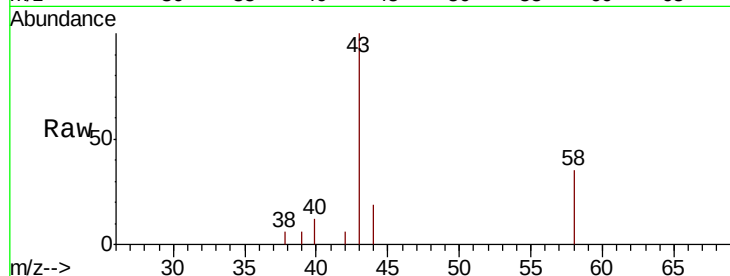
PB121398ZHE#10

Tot Ion: 43 Resp: 8253

Ion Ratio Lower Upper

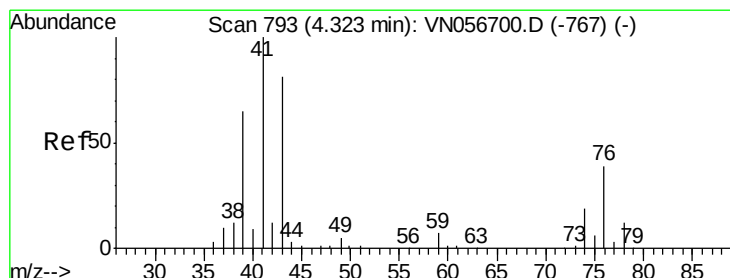
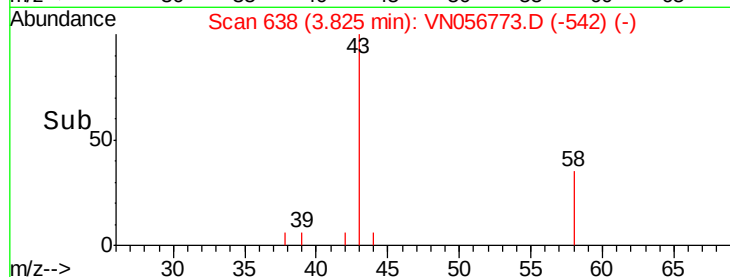
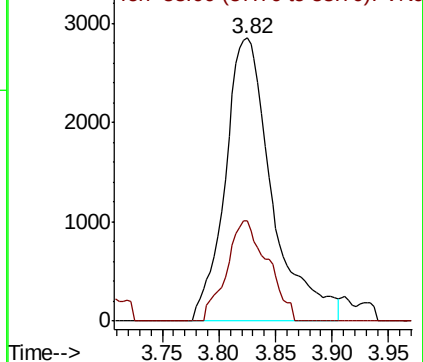
43 100

58 35.4 26.7 40.1



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 1.484 ug/l

RT: 4.34 min Scan# 797

Delta R.T. 0.01 min

Lab File: VN056773.D

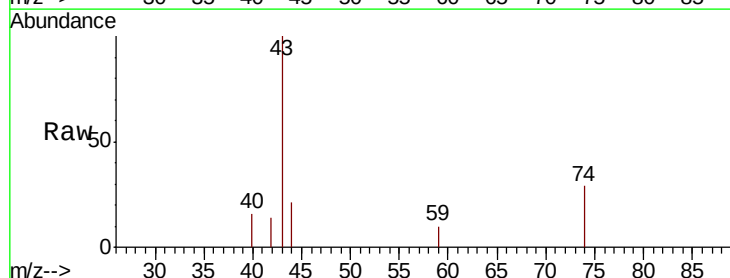
Acq: 16 Jul 2019 16:56

Tgt Ion: 43 Resp: 7117

Ion Ratio Lower Upper

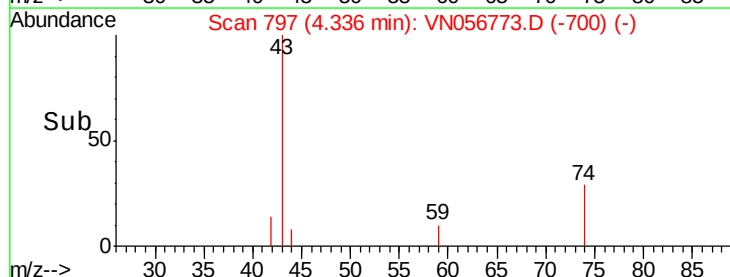
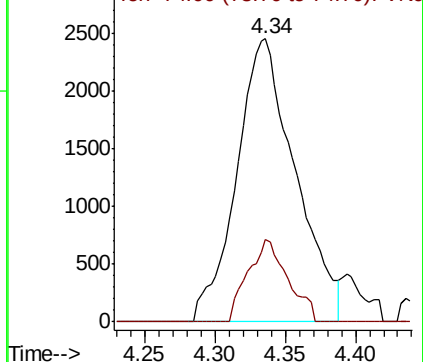
43 100

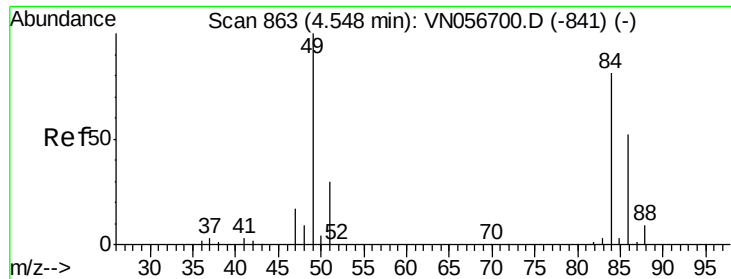
74 19.8 18.9 28.3



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

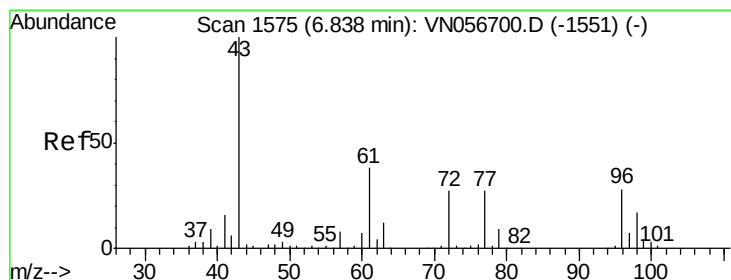
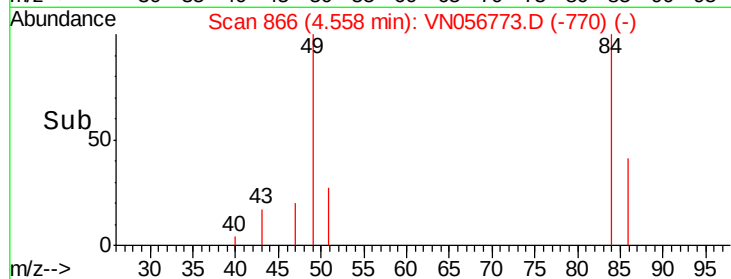
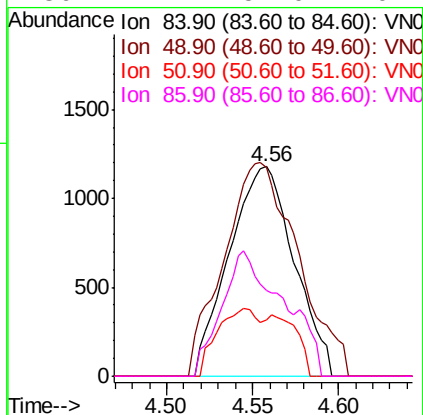
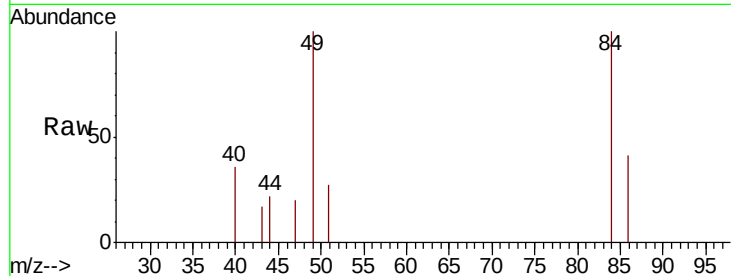




#20  
Methvlene Chloride  
Concen: 1.085 ug/l  
RT: 4.56 min Scan# 866  
Delta R.T. 0.01 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

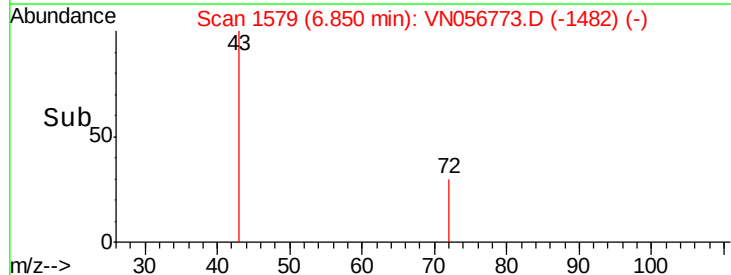
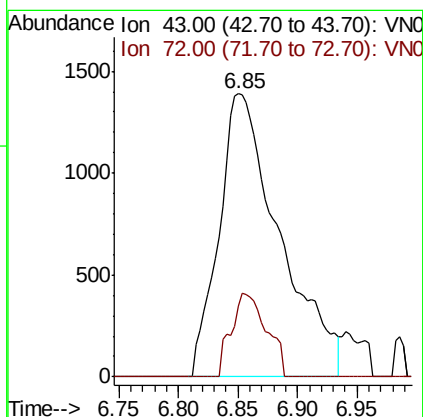
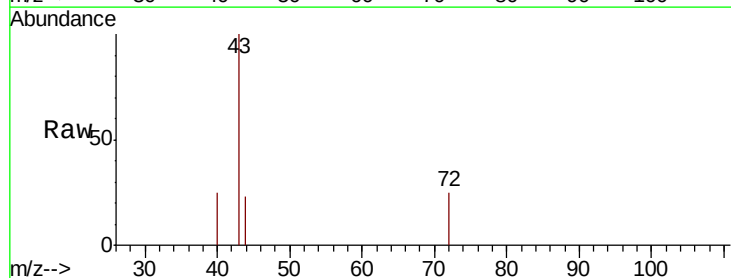
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB121398ZHE#10

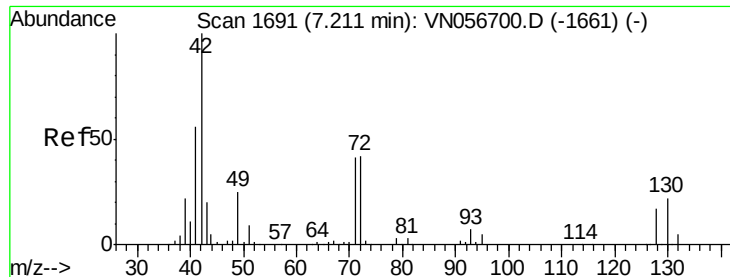
Tot Ion: 84 Resp: 3093  
Ion Ratio Lower Upper  
84 100  
49 99.6 98.2 147.4  
51 27.0 29.6 44.4#  
86 41.2 51.0 76.4#



#25  
2-Butanone  
Concen: 2.571 ug/l  
RT: 6.85 min Scan# 1579  
Delta R.T. 0.01 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

Tgt Ion: 43 Resp: 4904  
Ion Ratio Lower Upper  
43 100  
72 25.2 21.2 31.8





#29

Tetrahydrofuran

Concen: 0.388 ug/l

RT: 7.22 min Scan# 1693

Delta R.T. 0.01 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

Instrument :

MSVOA\_N

ClientSampleId :

PB121398ZHE#10

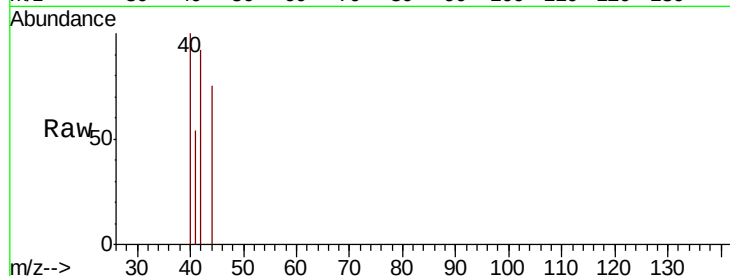
Tot Ion: 42 Resp: 483

Ion Ratio Lower Upper

42 100

72 29.0 33.5 50.3#

71 0.0 31.8 47.8#

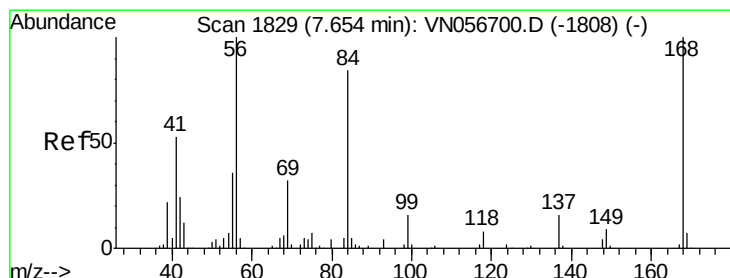
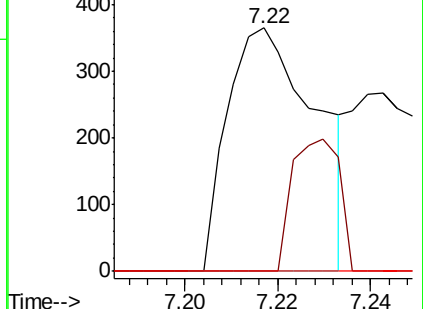
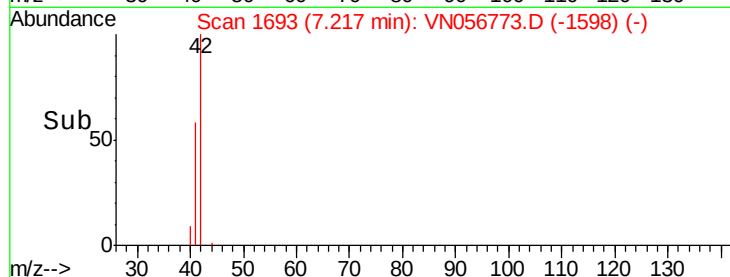


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

Time-->



#31

Cyclohexane

Concen: 0.899 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

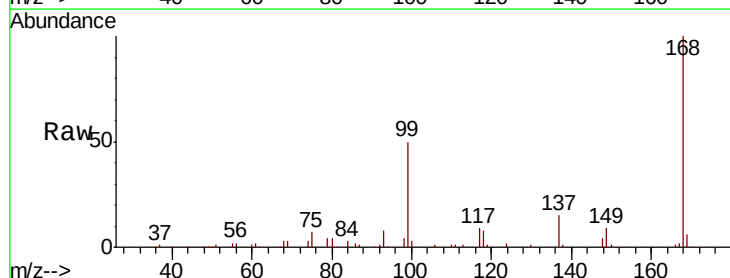
Tgt Ion: 56 Resp: 4069

Ion Ratio Lower Upper

56 100

69 195.9 25.8 38.8#

84 157.6 67.4 101.0#

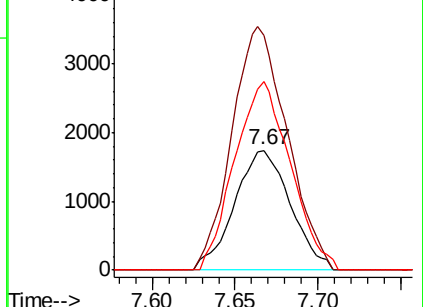
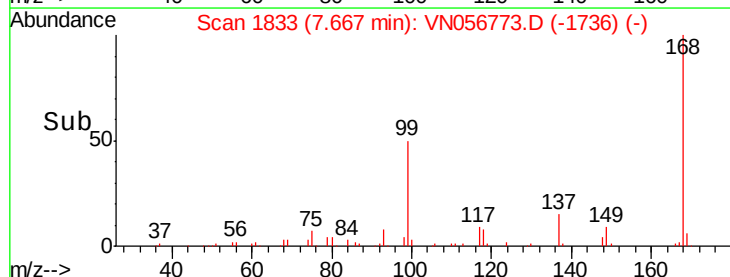


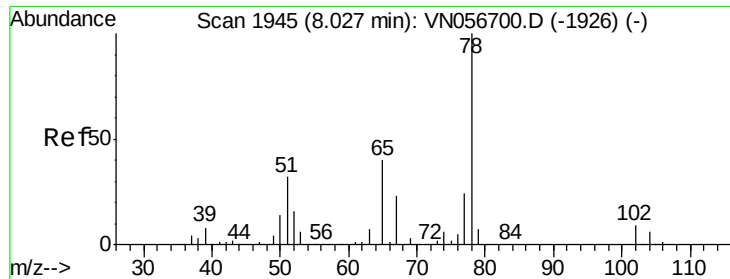
Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

Time-->

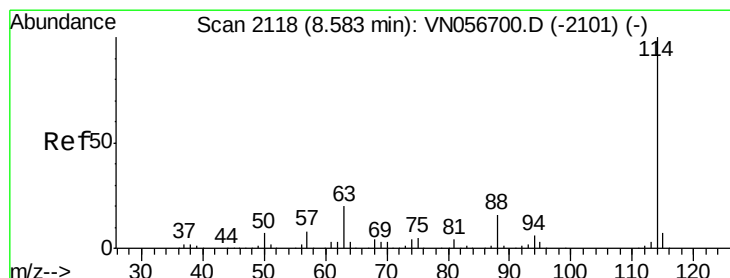
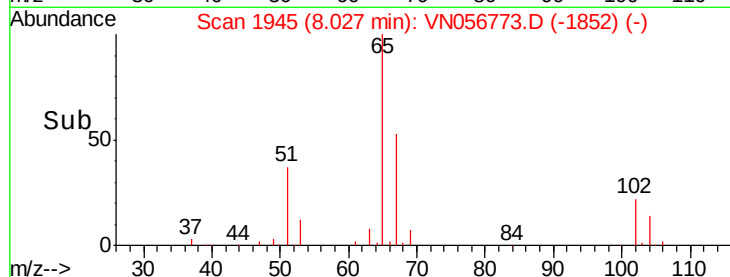
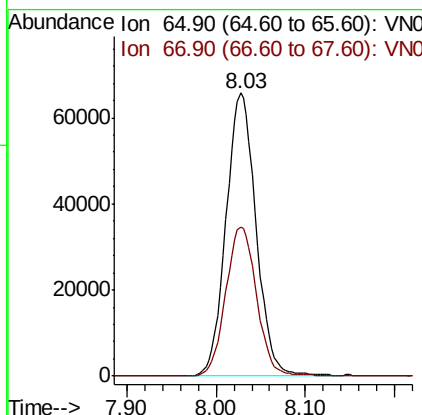
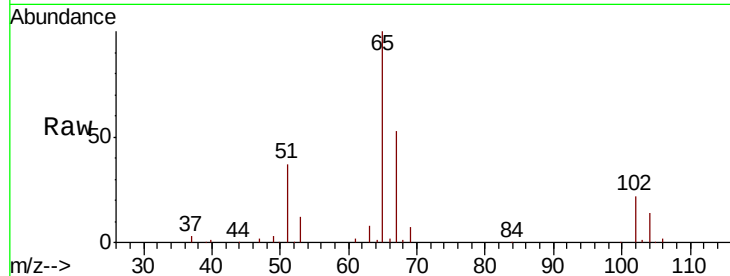




#33  
 1,2-Dichloroethane-d4  
 Concen: 54.214 ug/l  
 RT: 8.03 min Scan# 1945  
 Delta R.T. -0.00 min  
 Lab File: VN056773.D  
 Acq: 16 Jul 2019 16:56

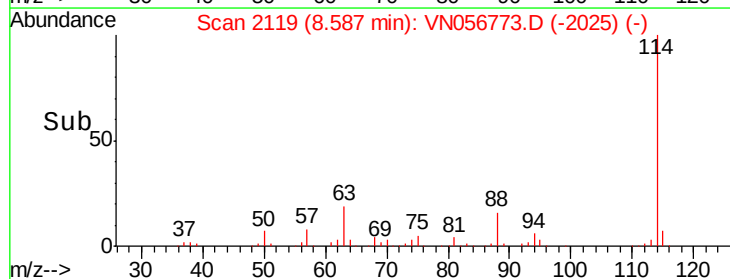
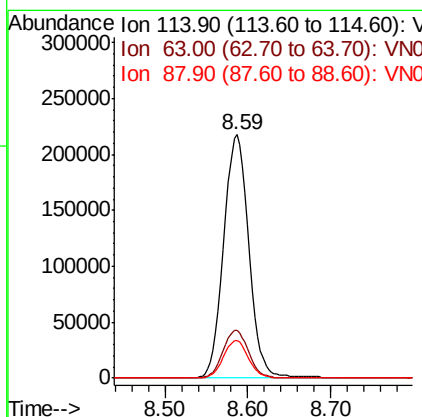
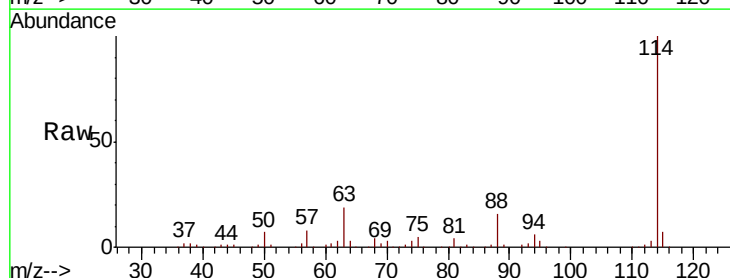
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB121398ZHE#10

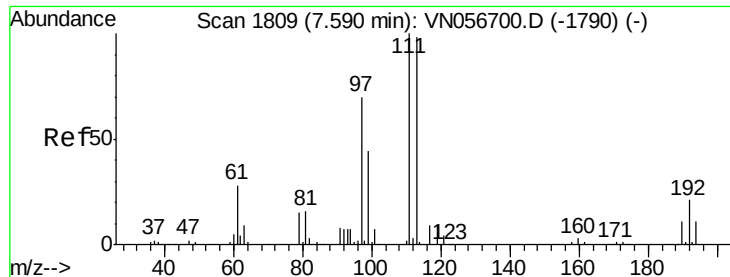
Tot Ion: 65 Resp: 153516  
 Ion Ratio Lower Upper  
 65 100  
 67 54.1 0.0 109.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.59 min Scan# 2119  
 Delta R.T. 0.00 min  
 Lab File: VN056773.D  
 Acq: 16 Jul 2019 16:56

Tgt Ion: 114 Resp: 461675  
 Ion Ratio Lower Upper  
 114 100  
 63 19.5 0.0 39.4  
 88 15.5 0.0 31.2





#35

Dibromofluoromethane

Concen: 48.151 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

Instrument :

MSVOA\_N

ClientSampleId :

PB121398ZHE#10

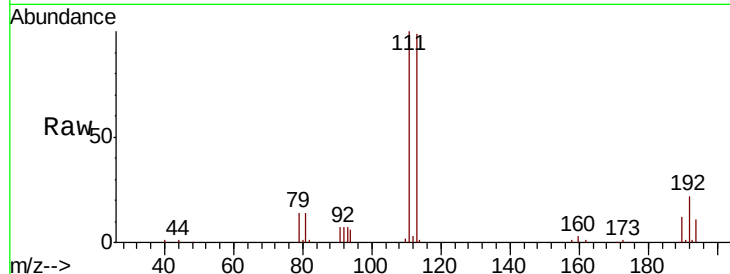
Tot Ion:113 Resp: 138343

Ion Ratio Lower Upper

113 100

111 100.2 81.8 122.6

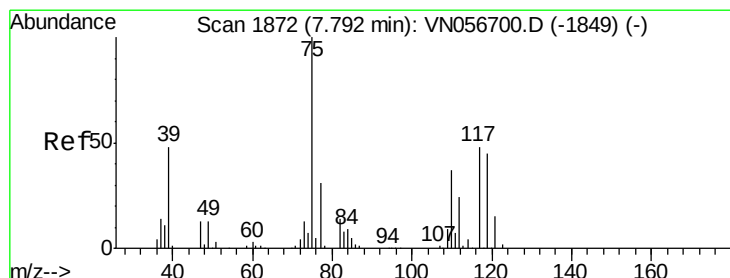
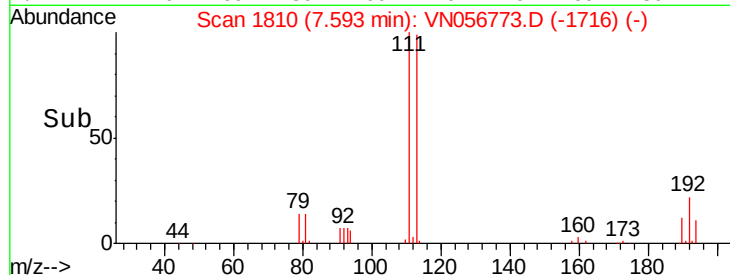
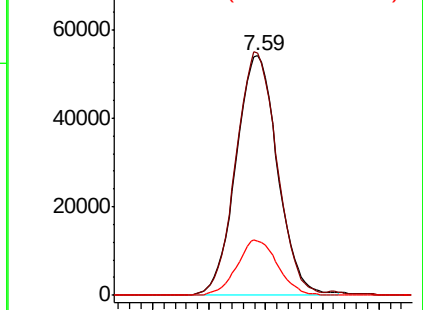
192 22.6 17.5 26.3



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



#36

1,1-Dichloropropene

Concen: 3.861 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

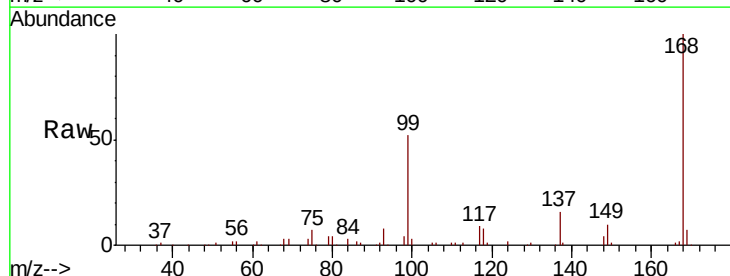
Tgt Ion: 75 Resp: 16496

Ion Ratio Lower Upper

75 100

110 8.7 18.4 55.4#

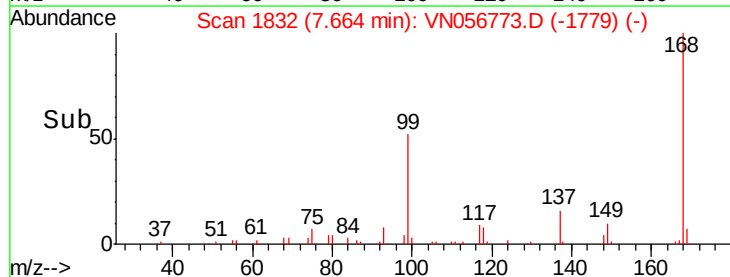
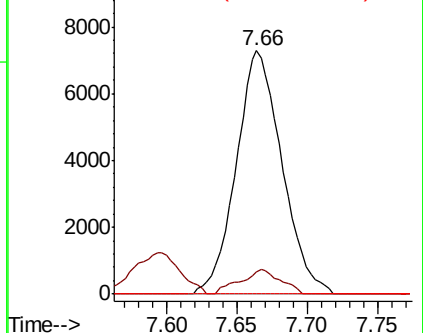
77 0.0 24.6 36.8#



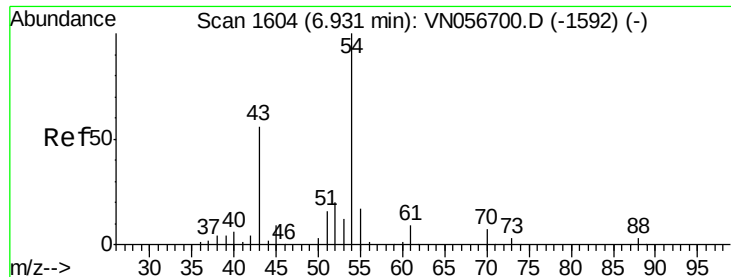
Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V



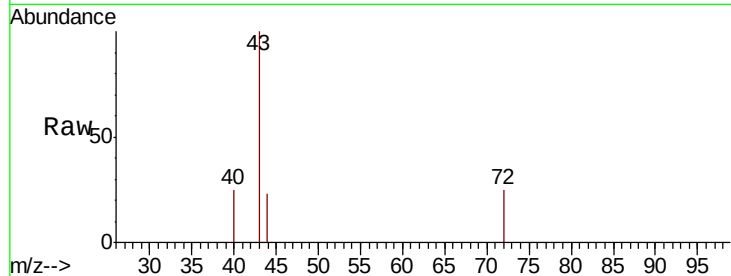




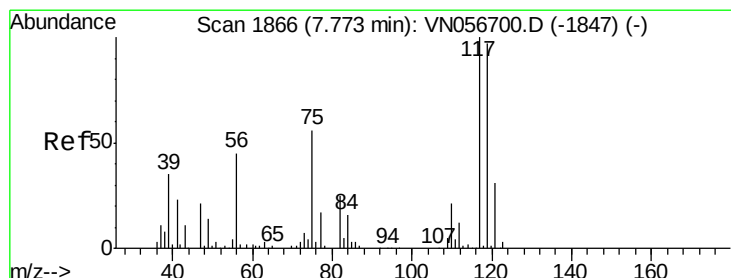
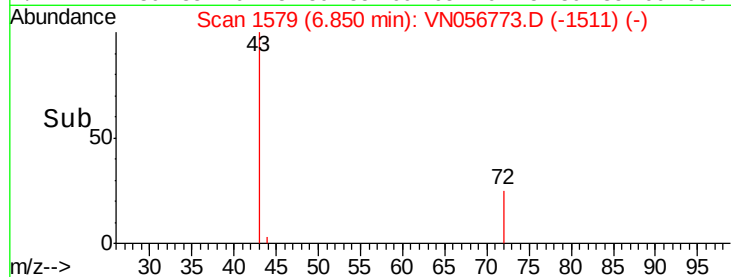
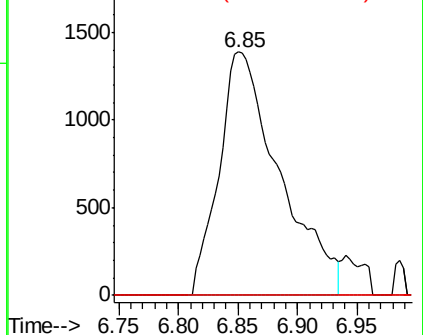
#37  
Ethyl Acetate  
Concen: 1.165 ug/l  
RT: 6.85 min Scan# 1579  
Delta R.T. -0.08 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB121398ZHE#10

Tot Ion: 43 Resp: 4904  
Ion Ratio Lower Upper  
43 100  
61 0.0 11.3 16.9#  
70 0.0 8.5 12.7#

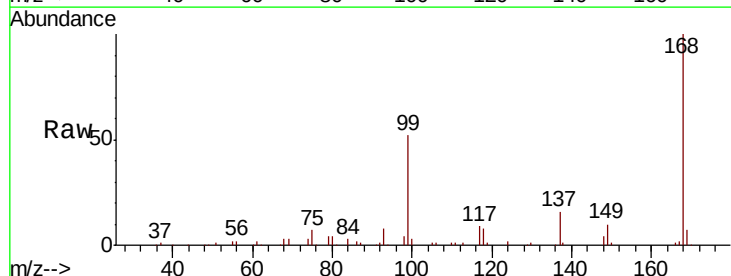


Abundance Ion 43.00 (42.70 to 43.70): VN0  
Ion 60.90 (60.60 to 61.60): VN0  
Ion 70.00 (69.70 to 70.70): VN0

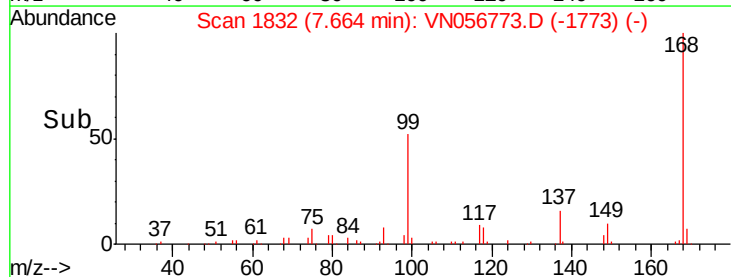
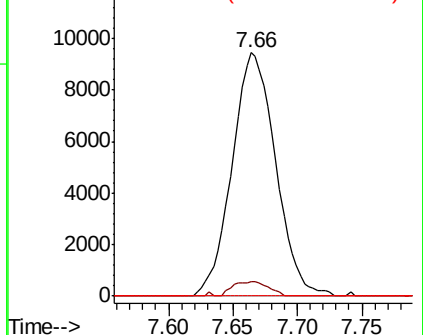


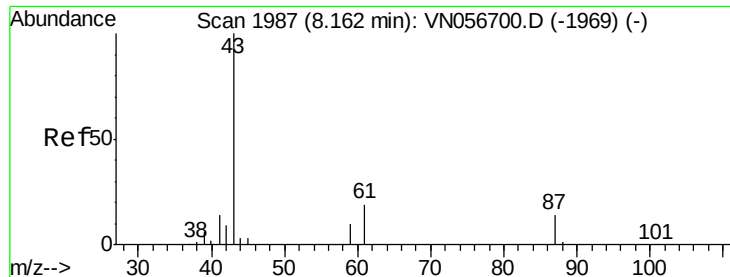
#38  
Carbon Tetrachloride  
Concen: 5.543 ug/l  
RT: 7.66 min Scan# 1832  
Delta R.T. -0.11 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

Tgt Ion: 117 Resp: 22209  
Ion Ratio Lower Upper  
117 100  
119 6.0 77.5 116.3#  
121 0.0 24.7 37.1#



Abundance Ion 116.80 (116.50 to 117.50): V  
Ion 118.80 (118.50 to 119.50): V  
Ion 120.80 (120.50 to 121.50): V





#43

Isopropyl Acetate

Concen: 2.489 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

Instrument :

MSVOA\_N

ClientSampleId :

PB121398ZHE#10

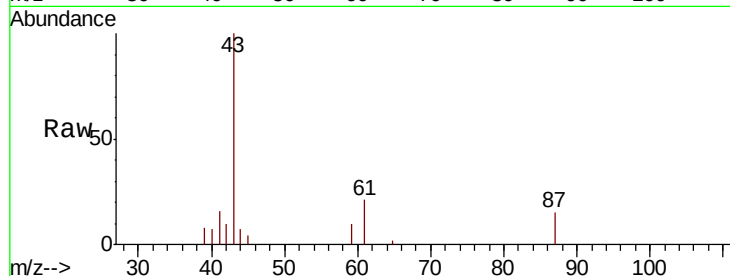
Tot Ion: 43 Resp: 16476

Ion Ratio Lower Upper

43 100

61 22.1 22.3 33.5#

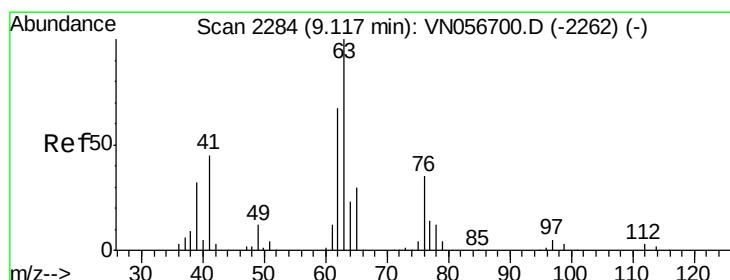
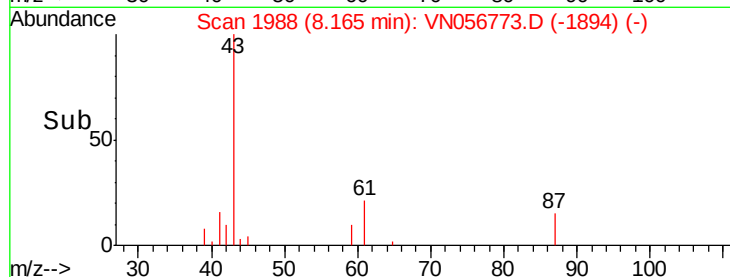
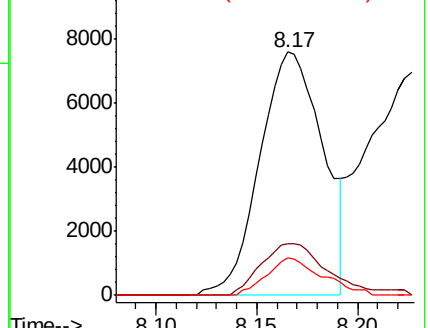
87 13.5 11.1 16.7



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: 0.442 ug/l

RT: 9.27 min Scan# 2330

Delta R.T. 0.15 min

Lab File: VN056773.D

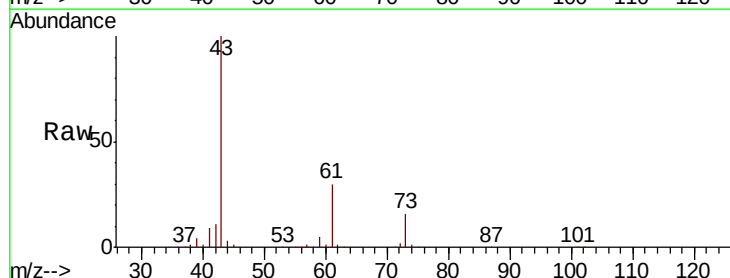
Acq: 16 Jul 2019 16:56

Tgt Ion: 63 Resp: 1538

Ion Ratio Lower Upper

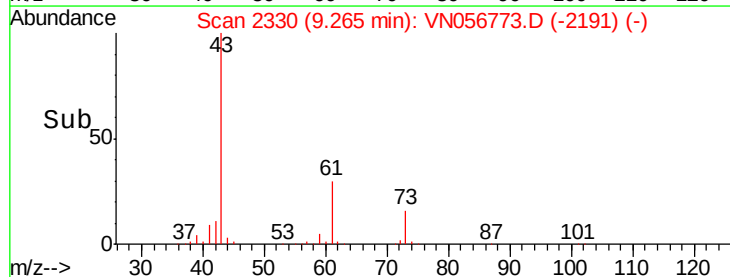
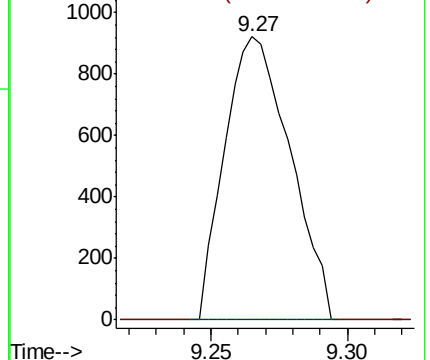
63 100

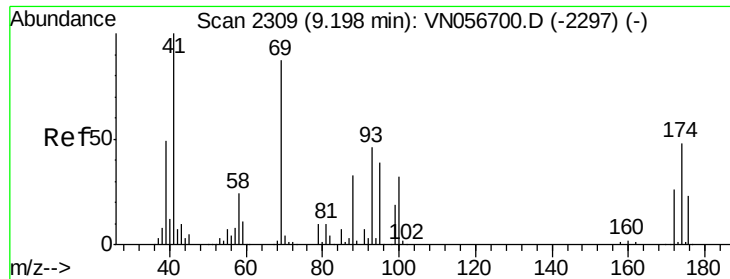
65 0.0 24.0 36.0#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

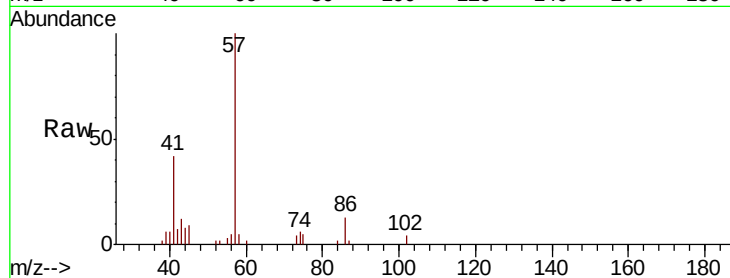




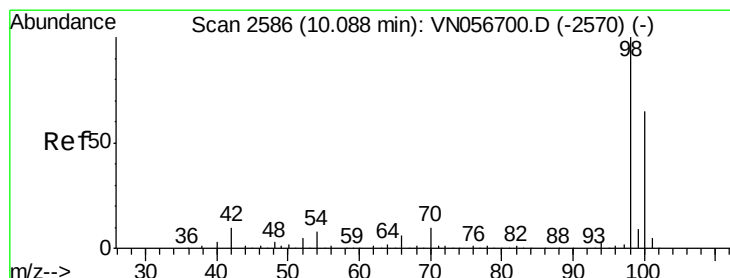
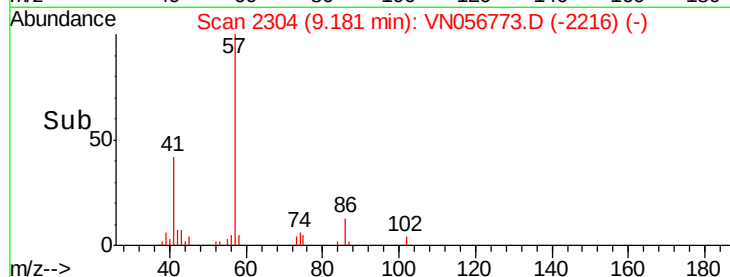
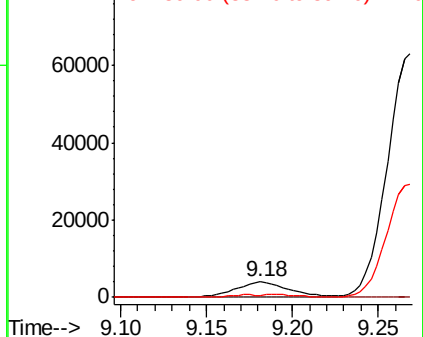
#48  
Methvl methacrylate  
Concen: 2.710 ug/l  
RT: 9.18 min Scan# 2304  
Delta R.T. -0.02 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB121398ZHE#10

Tot Ion: 41 Resp: 8677  
Ion Ratio Lower Upper  
41 100  
69 0.0 71.4 107.0#  
39 0.0 41.2 61.8#

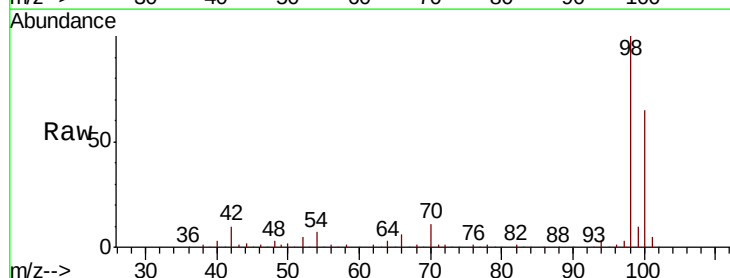


Abundance Ion 41.00 (40.70 to 41.70): VN0  
Ion 69.00 (68.70 to 69.70): VN0  
Ion 39.00 (38.70 to 39.70): VN0

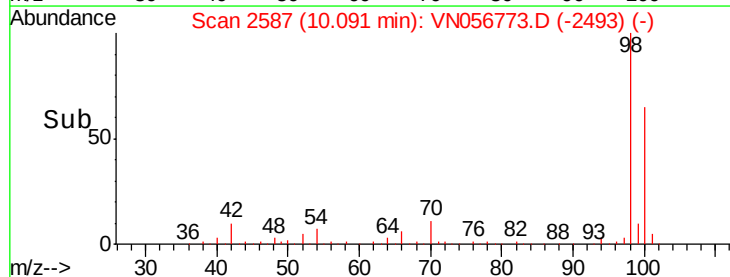
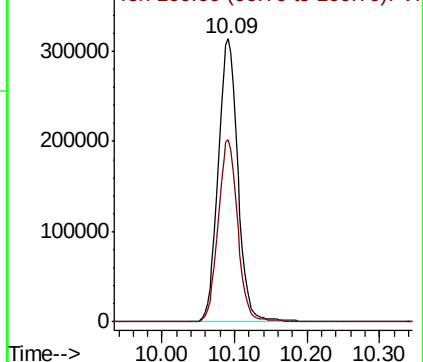


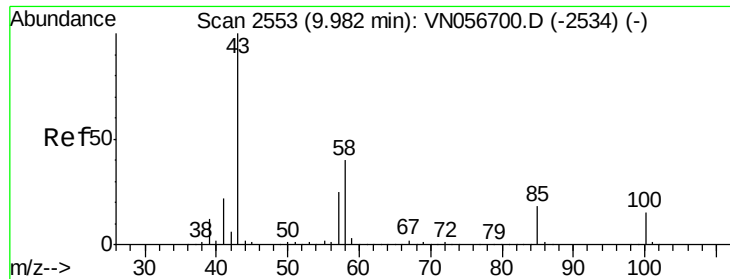
#50  
Toluene-d8  
Concen: 53.134 ug/l  
RT: 10.09 min Scan# 2587  
Delta R.T. 0.00 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

Tgt Ion: 98 Resp: 589610  
Ion Ratio Lower Upper  
98 100  
100 63.8 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VN0  
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.853 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. 0.00 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

Instrument :

MSVOA\_N

ClientSampleId :

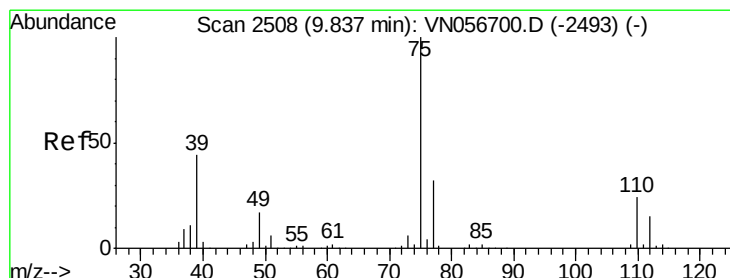
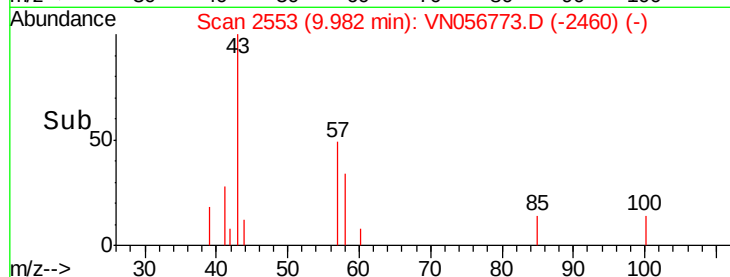
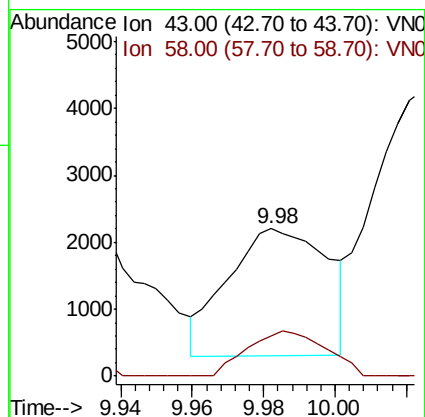
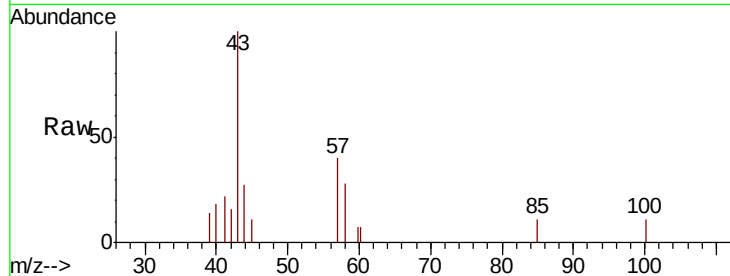
PB121398ZHE#10

Tot Ion: 43 Resp: 3656

Ion Ratio Lower Upper

43 100

58 28.1 32.0 48.0#



#54

cis-1,3-Dichloropropene

Concen: 9.315 ug/l

RT: 9.90 min Scan# 2528

Delta R.T. 0.06 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

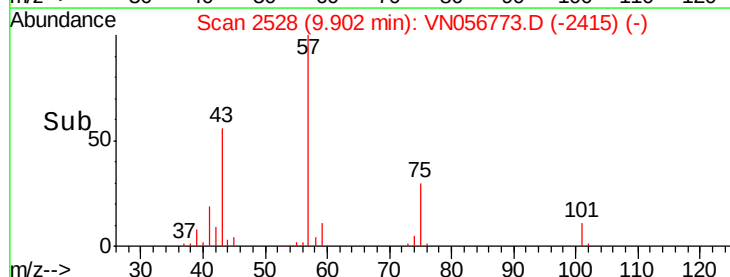
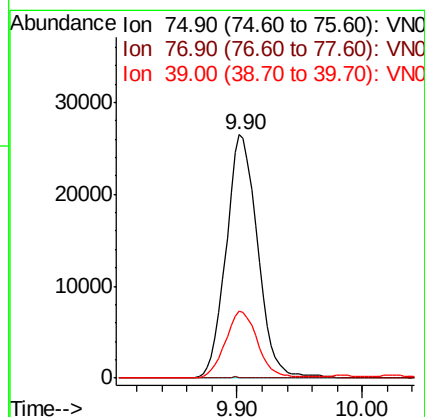
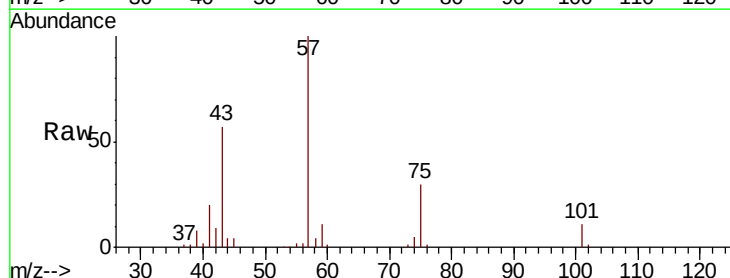
Tgt Ion: 75 Resp: 46194

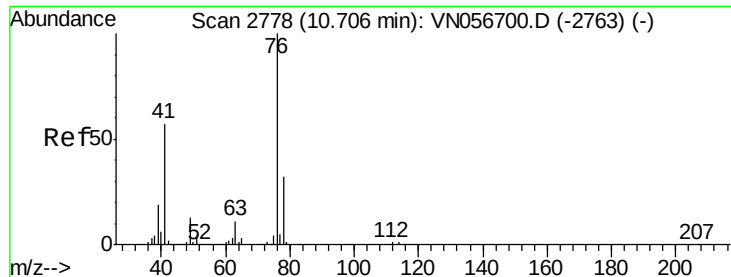
Ion Ratio Lower Upper

75 100

77 0.0 26.0 39.0#

39 27.3 35.1 52.7#





#57

1,3-Dichloropropane

Concen: 1.900 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

Instrument :

MSVOA\_N

ClientSampleId :

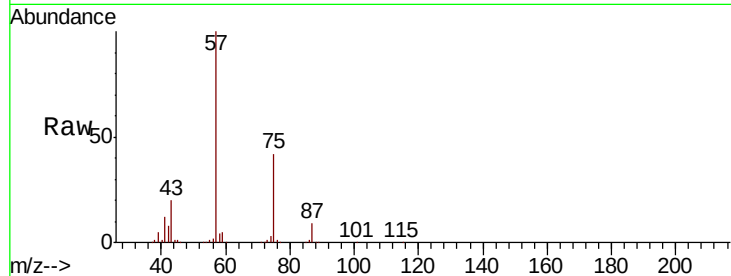
PB121398ZHE#10

Tot Ion: 76 Resp: 10116

Ion Ratio Lower Upper

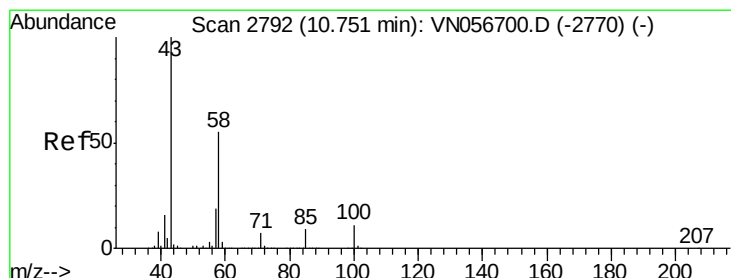
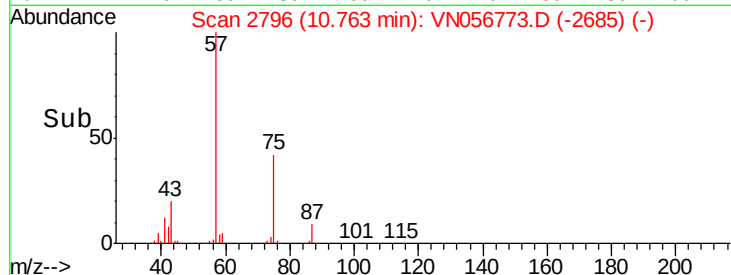
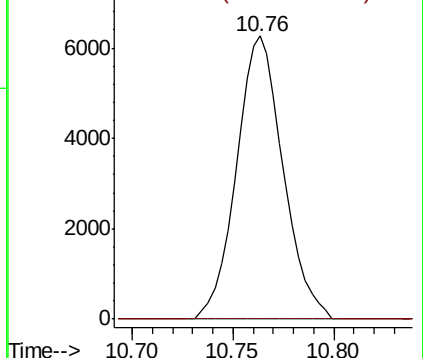
76 100

78 0.0 26.0 39.0#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 45.274 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN056773.D

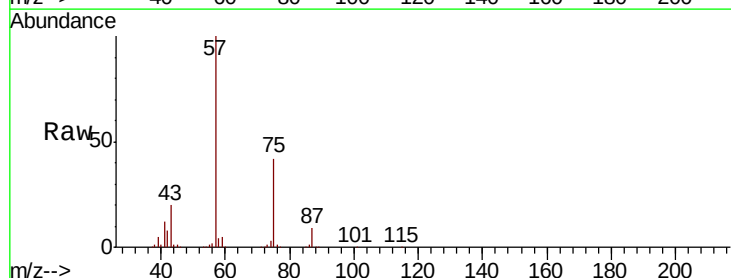
Acq: 16 Jul 2019 16:56

Tgt Ion: 43 Resp: 139276

Ion Ratio Lower Upper

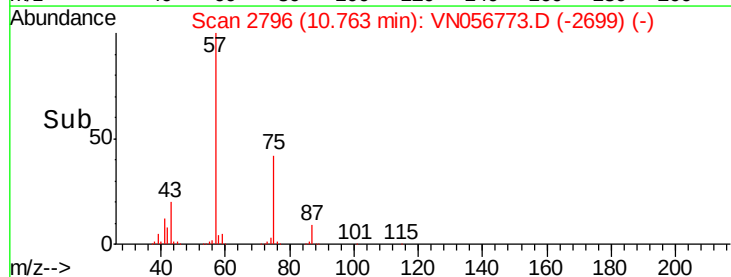
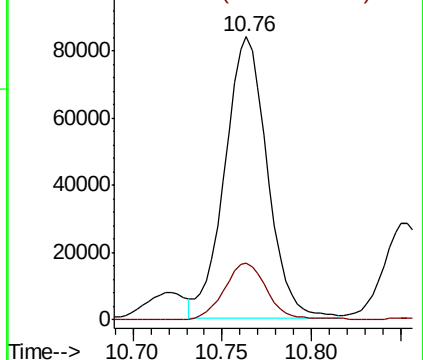
43 100

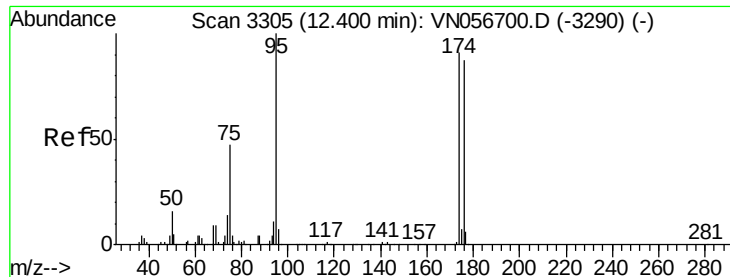
58 20.1 27.9 83.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

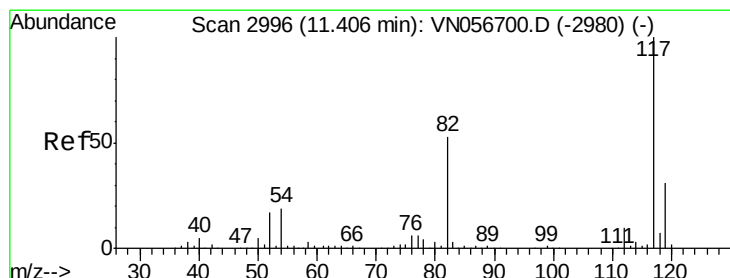
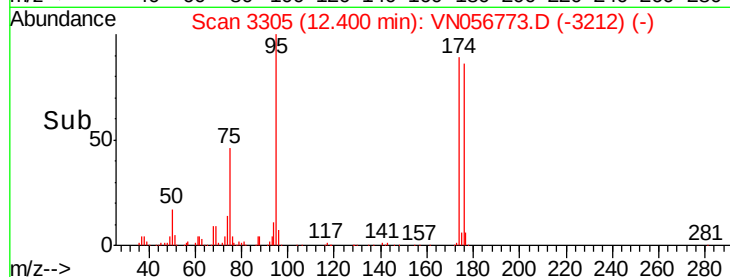
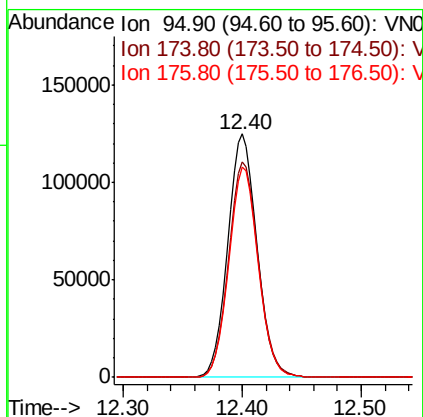
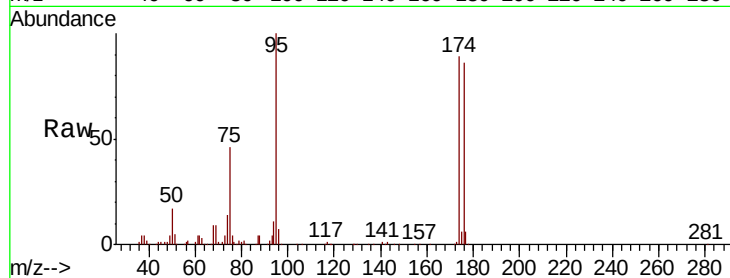




#62  
4-Bromofluorobenzene  
Concen: 56.753 ug/l  
RT: 12.40 min Scan# 3305  
Delta R.T. -0.00 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

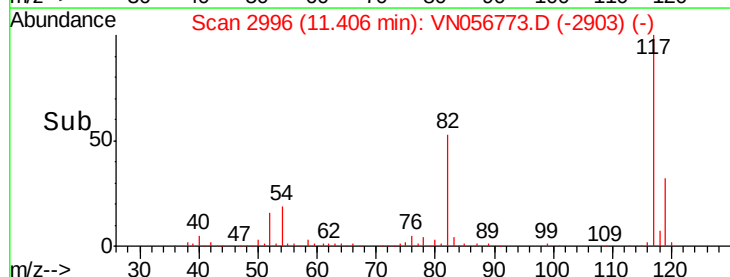
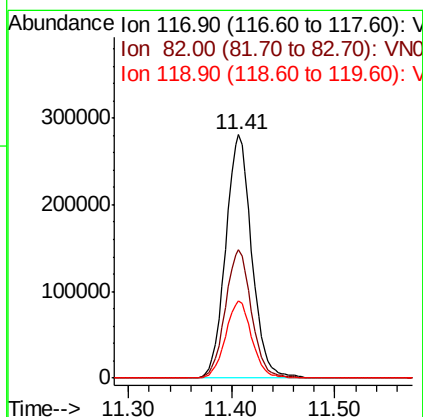
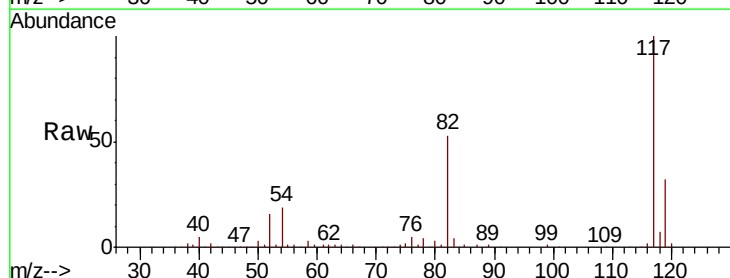
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB121398ZHE#10

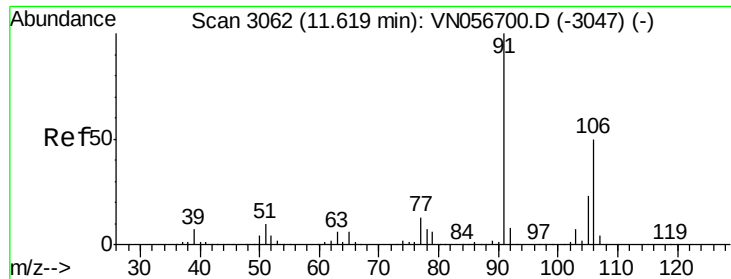
Tot Ion: 95 Resp: 212378  
Ion Ratio Lower Upper  
95 100  
174 90.0 0.0 180.0  
176 86.8 0.0 173.2



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.41 min Scan# 2996  
Delta R.T. 0.00 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

Tgt Ion: 117 Resp: 493331  
Ion Ratio Lower Upper  
117 100  
82 52.6 42.2 63.2  
119 31.5 25.2 37.8

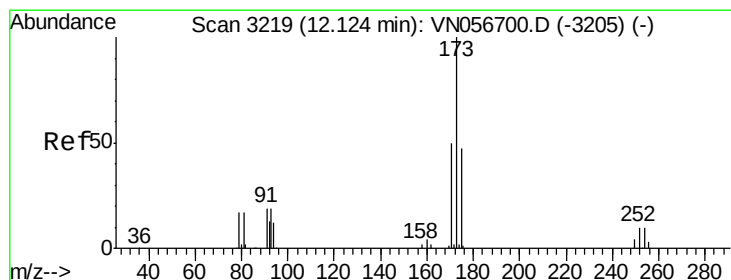
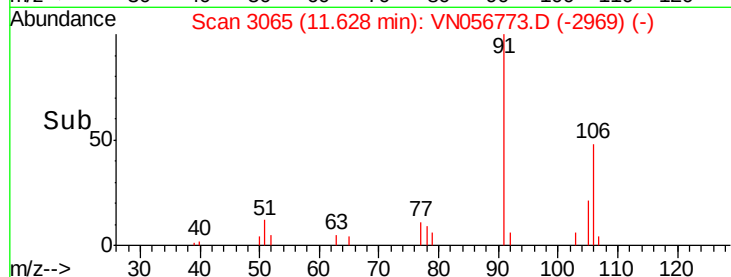
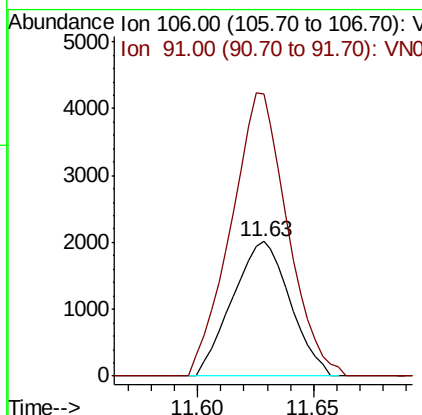
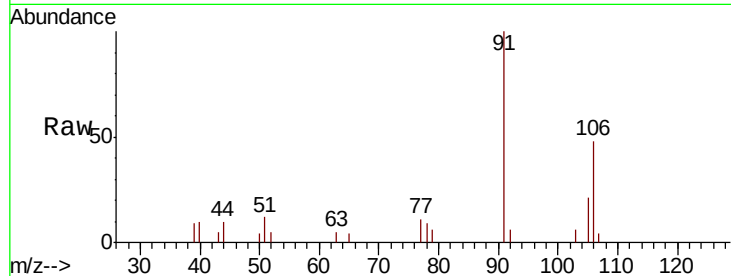




#68  
m/p-Xylenes  
Concen: 0.525 ug/l  
RT: 11.63 min Scan# 3065  
Delta R.T. 0.01 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

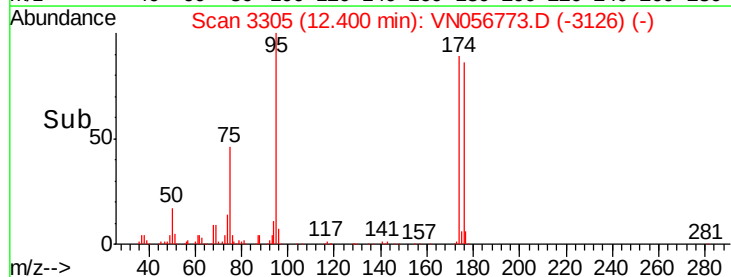
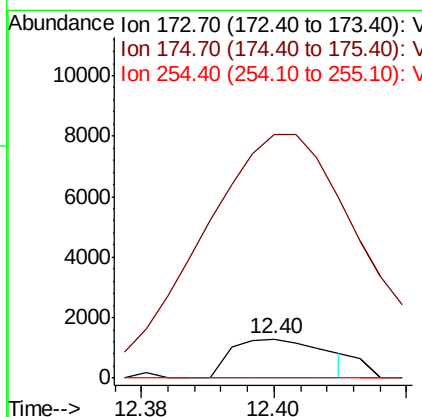
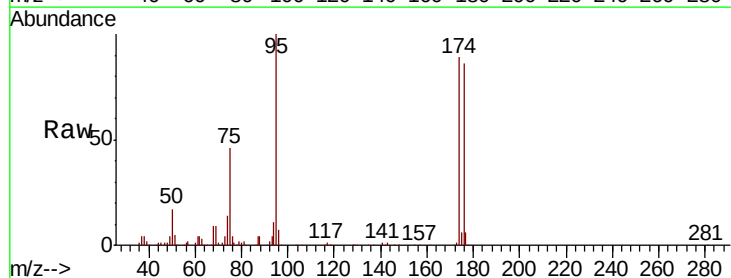
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB121398ZHE#10

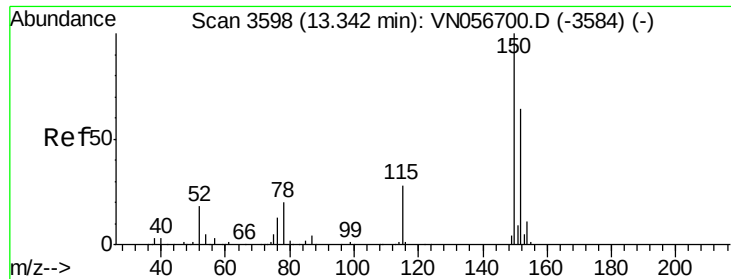
Tot Ion:106 Resp: 3478  
Ion Ratio Lower Upper  
106 100  
91 205.8 160.5 240.7



#71  
Bromoform  
Concen: 0.447 ug/l  
RT: 12.40 min Scan# 3305  
Delta R.T. 0.28 min  
Lab File: VN056773.D  
Acq: 16 Jul 2019 16:56

Tgt Ion:173 Resp: 1264  
Ion Ratio Lower Upper  
173 100  
175 888.8 23.8 71.4#  
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

Instrument :

MSVOA\_N

ClientSampleId :

PB121398ZHE#10

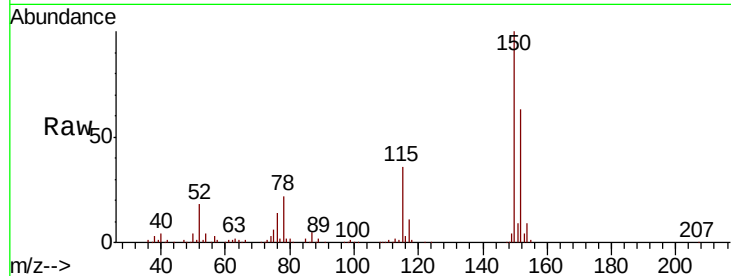
Tot Ion:152 Resp: 176075

Ion Ratio Lower Upper

152 100

115 55.8 28.2 84.7

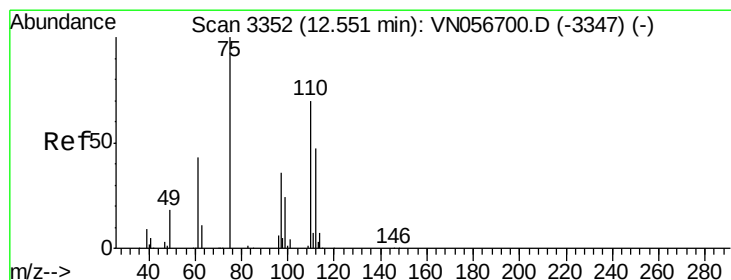
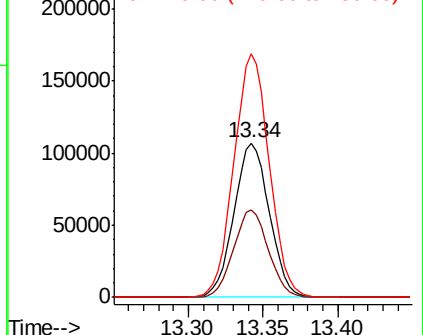
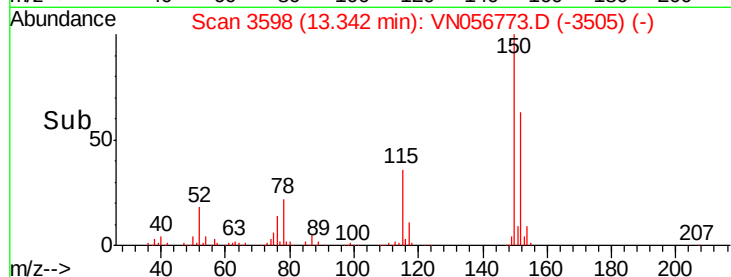
150 158.0 0.0 345.8



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: 25.701 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056773.D

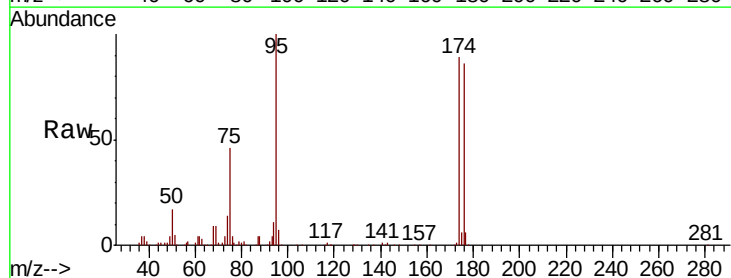
Acq: 16 Jul 2019 16:56

Tgt Ion: 75 Resp: 98977

Ion Ratio Lower Upper

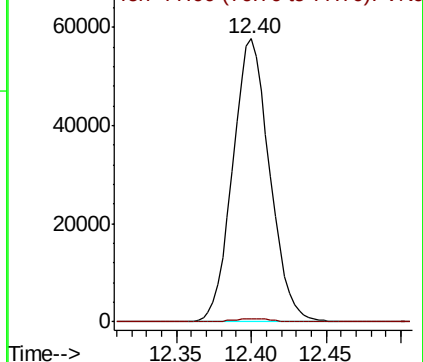
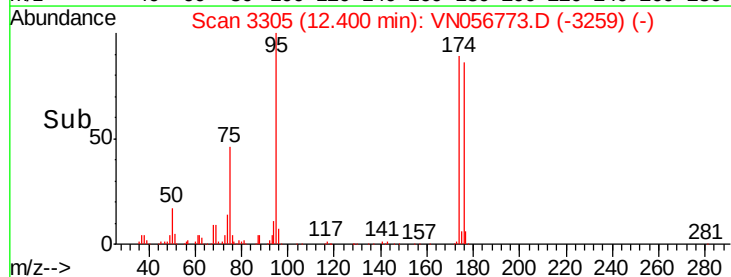
75 100

77 1.1 0.0 0.0#

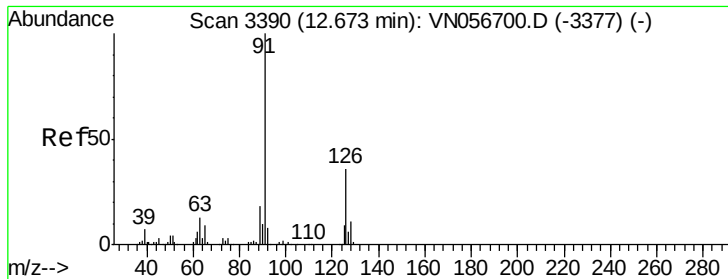


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V







#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.40 min Scan# 3304

Delta R.T. -0.28 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

Instrument :

MSVOA\_N

ClientSampleId :

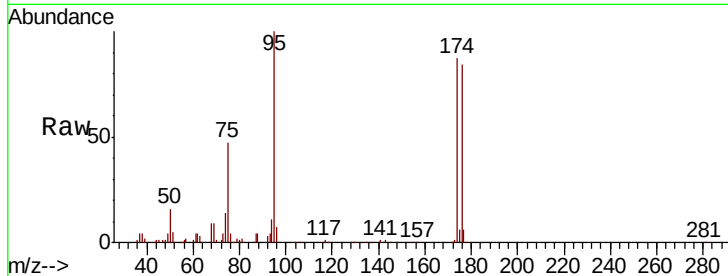
PB121398ZHE#10

Tot Ion: 91 Resp: 520

Ion Ratio Lower Upper

91 100

126 0.0 17.9 53.7#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

12.40

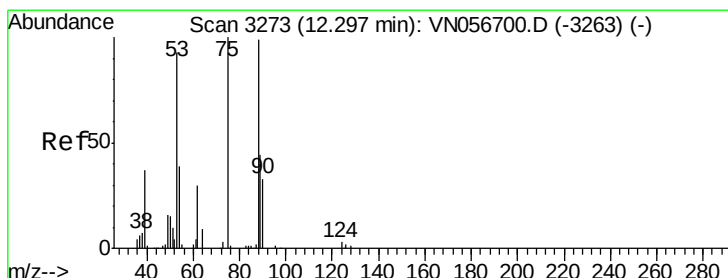
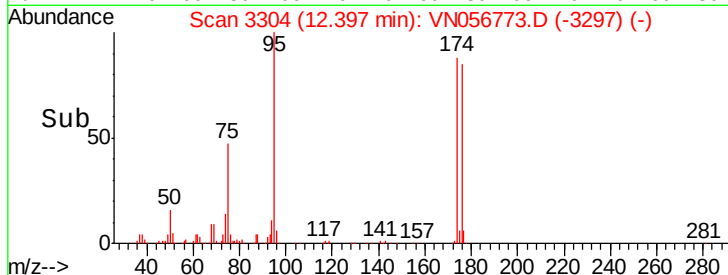
300

200

100

0

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 79.375 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

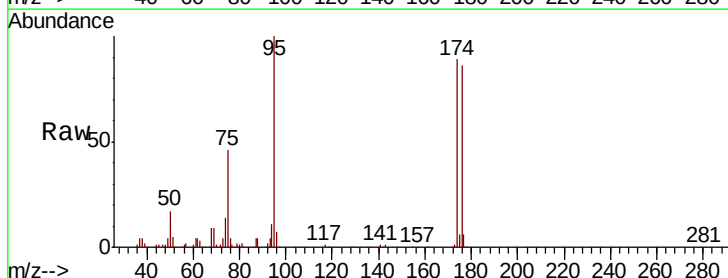
Tgt Ion: 75 Resp: 98977

Ion Ratio Lower Upper

75 100

53 0.0 73.7 110.5#

89 0.0 36.2 54.2#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

80000

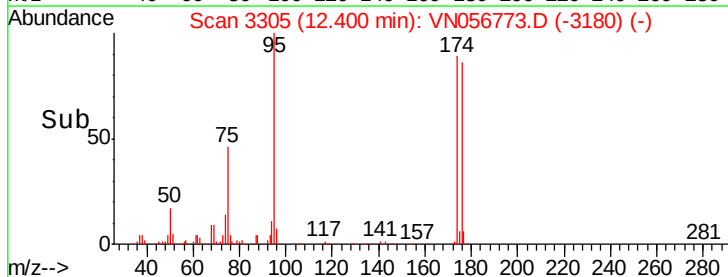
60000

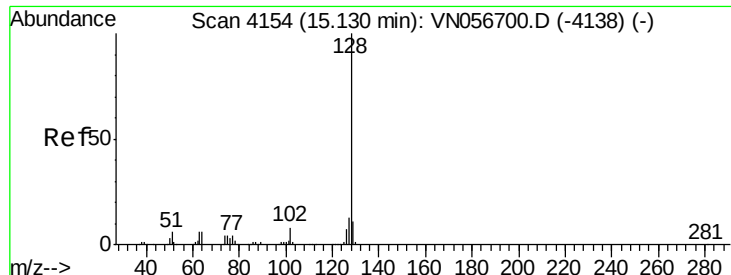
40000

20000

0

Time-->





#95

Naphthalene

Concen: 4.539 ug/l

RT: 15.13 min Scan# 4153

Delta R.T. -0.00 min

Lab File: VN056773.D

Acq: 16 Jul 2019 16:56

Instrument :

MSVOA\_N

ClientSampleId :

PB121398ZHE#10

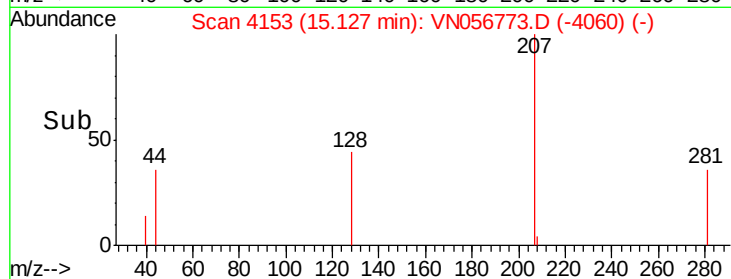
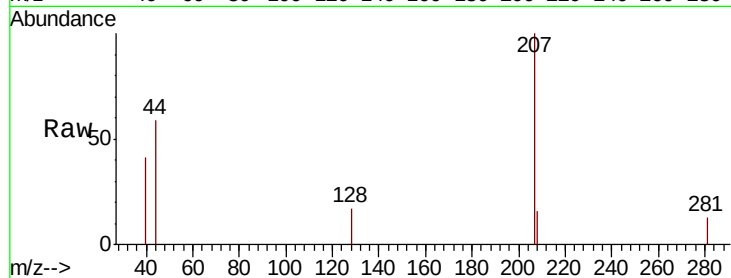
Tot Ion:128 Resp: 134

Ion Ratio Lower Upper

128 100

127 0.0 10.3 15.5#

129 0.0 8.7 13.1#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

