

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU090219\  
 Data File : VU034152.D  
 Acq On : 01 Sep 2019 03:42  
 Operator : JC/SP  
 Sample : K4526-35  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 T9-12-13-G1-(0)

Quant Time: Sep 01 04:55:11 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U082919W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 29 04:11:12 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 4.96  | 168  | 443561   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 5.87  | 114  | 724600   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 9.07  | 117  | 720240   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 11.46 | 152  | 355307   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 5.29  | 65   | 285904   | 50.30 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 100.60% |          |
| 35) Dibromofluoromethane    | 4.86  | 113  | 239024   | 47.56 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 95.12%  |          |
| 50) Toluene-d8              | 7.55  | 98   | 948692   | 50.41 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 100.82% |          |
| 62) 4-Bromofluorobenzene    | 10.29 | 95   | 334240   | 45.66 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 91.32%  |          |

| Target Compounds               | R.T.  | QIon | Response | Conc      | Units  | Qvalue |
|--------------------------------|-------|------|----------|-----------|--------|--------|
| 3) Chloromethane               | 1.33  | 50   | 522      | Below Cal | #      | 58     |
| 5) Bromomethane                | 1.63  | 94   | 677      | Below Cal |        | 91     |
| 11) Tert butyl alcohol         | 2.82  | 59   | 2946     | 2.248     | ug/l # | 73     |
| 16) Acetone                    | 2.31  | 43   | 16018    | 5.523     | ug/l   | 100    |
| 18) Methyl Acetate             | 2.61  | 43   | 3852     | 0.514     | ug/l # | 85     |
| 20) Methylene Chloride         | 2.69  | 84   | 12238    | 2.229     | ug/l   | 95     |
| 29) Tetrahydrofuran            | 4.64  | 42   | 534      | 0.215     | ug/l # | 32     |
| 31) Cyclohexane                | 4.96  | 56   | 8023     | 0.945     | ug/l # | 1      |
| 36) 1,1-Dichloropropene        | 4.96  | 75   | 32155    | 4.692     | ug/l # | 48     |
| 38) Carbon Tetrachloride       | 4.96  | 117  | 40549    | 6.129     | ug/l # | 16     |
| 43) Isopropyl Acetate          | 5.53  | 43   | 76754    | 6.573     | ug/l   | 99     |
| 48) Methyl methacrylate        | 6.53  | 41   | 4056     | 0.720     | ug/l # | 14     |
| 51) 4-Methyl-2-Pentanone       | 7.40  | 43   | 72964    | 9.048     | ug/l # | 46     |
| 54) cis-1,3-Dichloropropene    | 7.40  | 75   | 34413    | 3.945     | ug/l # | 64     |
| 56) Ethyl methacrylate         | 7.91  | 69   | 219      | 0.996     | ug/l # | 27     |
| 57) 1,3-Dichloropropane        | 8.40  | 76   | 6269     | 0.683     | ug/l # | 42     |
| 59) 2-Hexanone                 | 8.40  | 43   | 85892    | 14.110    | ug/l # | 52     |
| 74) N-amyl acetate             | 9.92  | 43   | 2675     | 0.266     | ug/l # | 44     |
| 76) 1,2,3-Trichloropropane     | 10.29 | 75   | 159908   | 19.969    | ug/l # | 37     |
| 81) trans-1,4-Dichloro-2-buten | 10.29 | 75   | 159908   | 67.239    | ug/l # | 100    |
| 95) Naphthalene                | 13.83 | 128  | 19       | 1.791     | ug/l # | 70     |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. 0.00 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

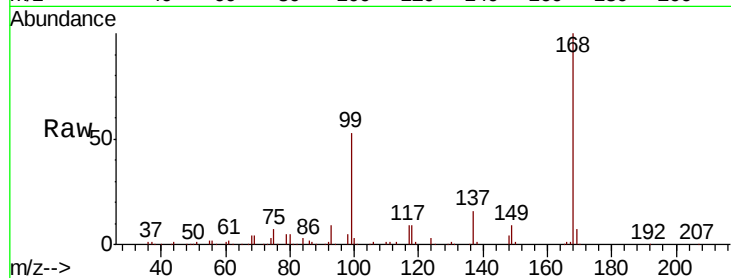
T9-12-13-G1-(0)

Tgt Ion:168 Resp: 443561

Ion Ratio Lower Upper

168 100

99 53.5 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): VU034018.D (-1185) (-)

Ion 98.90 (98.60 to 99.60): VU034018.D (-1185) (-)

4.96

200000

150000

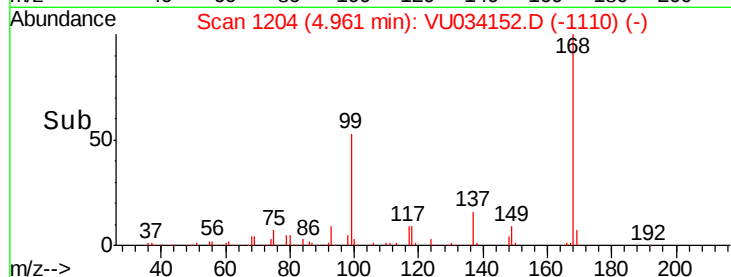
100000

50000

0

4.90 5.00

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 1.33 min Scan# 74

Delta R.T. 0.01 min

Lab File: VU034152.D

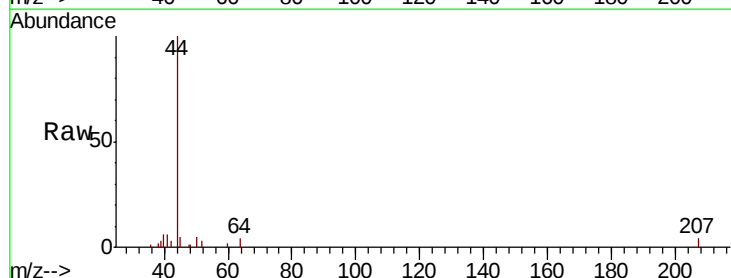
Acq: 01 Sep 2019 03:42

Tgt Ion: 50 Resp: 522

Ion Ratio Lower Upper

50 100

52 56.7 26.2 39.4#



Abundance Ion 49.90 (49.60 to 50.60): VU034018.D (-63) (-)

Ion 51.90 (51.60 to 52.60): VU034018.D (-63) (-)

1.33

400

300

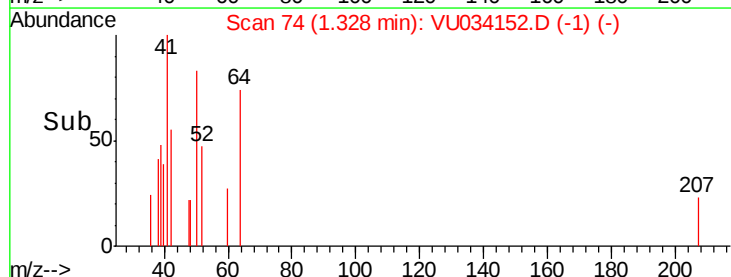
200

100

0

1.30 1.32 1.34 1.36

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.63 min Scan# 169

Delta R.T. 0.04 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

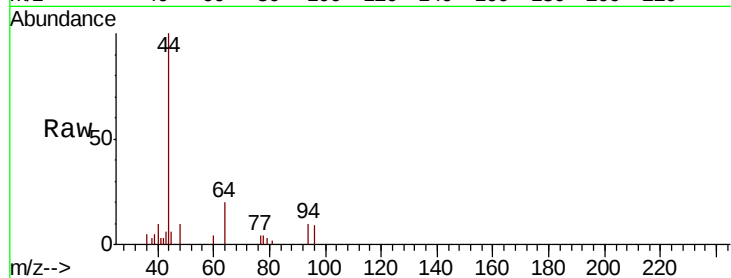
T9-12-13-G1-(0)

Tgt Ion: 94 Resp: 677

Ion Ratio Lower Upper

94 100

96 86.4 76.3 114.5



Abundance Ion 93.90 (93.60 to 94.60): VU034018.D (-143) (-)

Ion 95.90 (95.60 to 96.60): VU034018.D (-143) (-)

1.63

400

300

200

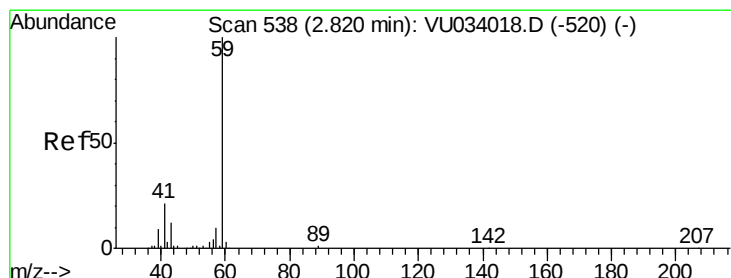
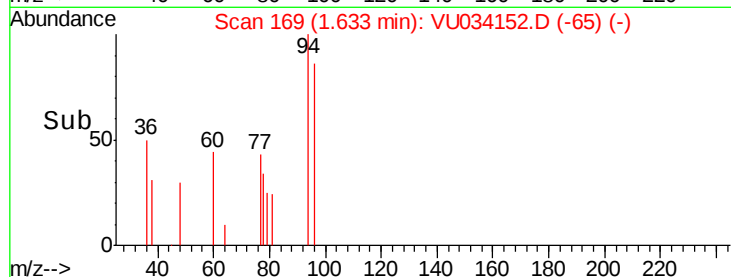
100

0

1.60

1.65

Time-->



#11

Tert butyl alcohol

Concen: 2.248 ug/l

RT: 2.82 min Scan# 539

Delta R.T. 0.00 min

Lab File: VU034152.D

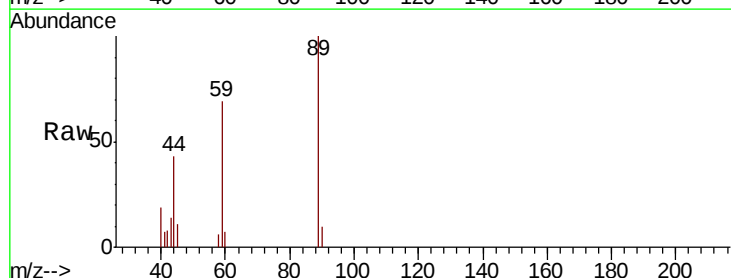
Acq: 01 Sep 2019 03:42

Tgt Ion: 59 Resp: 2946

Ion Ratio Lower Upper

59 100

57 0.0 8.0 12.0#



Abundance Ion 59.00 (58.70 to 59.70): VU034018.D (-520) (-)

Ion 57.00 (56.70 to 57.70): VU034018.D (-520) (-)

2.82

1500

1000

500

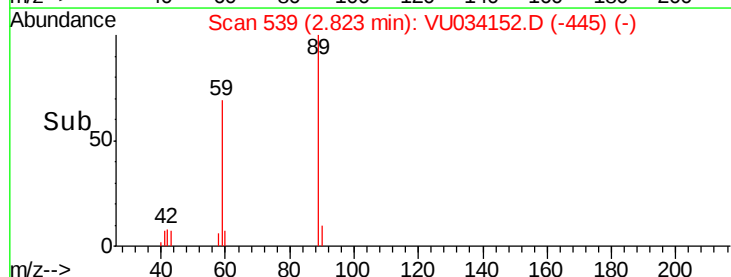
0

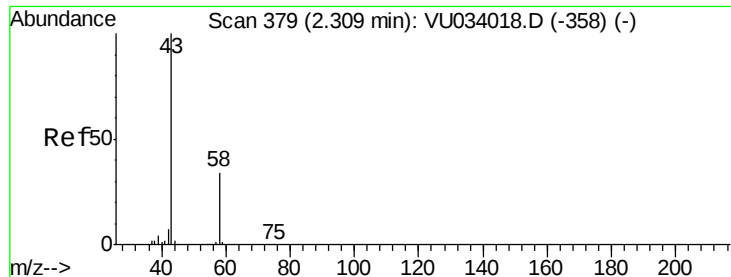
2.75

2.80

2.85

Time-->





#16

Acetone

Concen: 5.523 ug/l

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

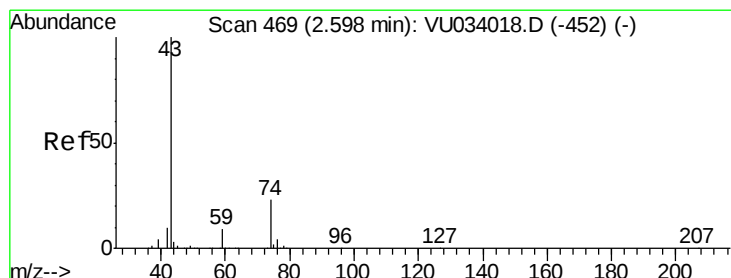
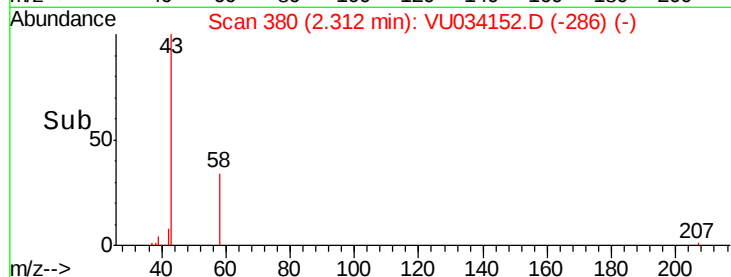
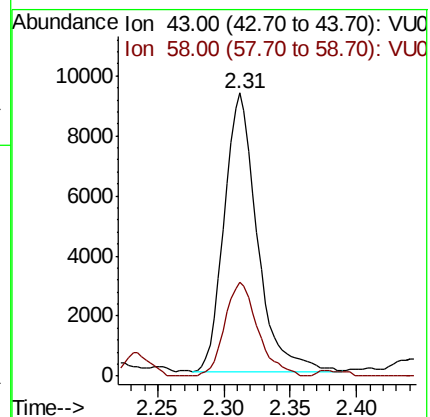
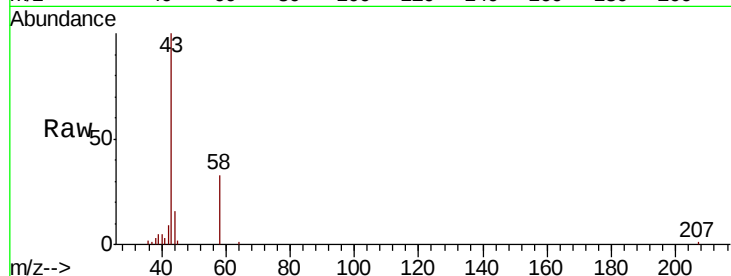
T9-12-13-G1-(0)

Tgt Ion: 43 Resp: 16018

Ion Ratio Lower Upper

43 100

58 33.7 26.8 40.2



#18

Methyl Acetate

Concen: 0.514 ug/l

RT: 2.61 min Scan# 473

Delta R.T. 0.01 min

Lab File: VU034152.D

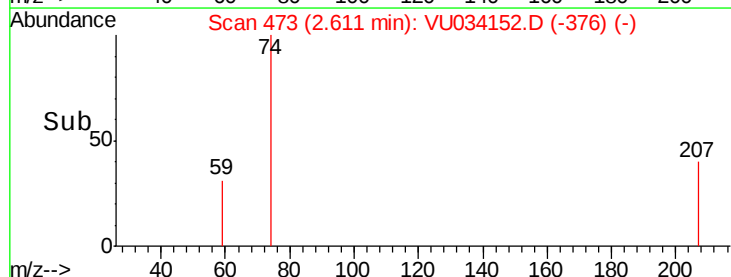
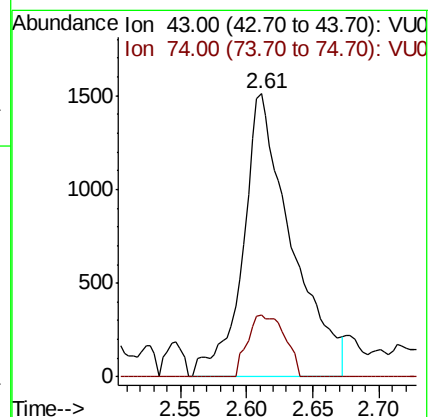
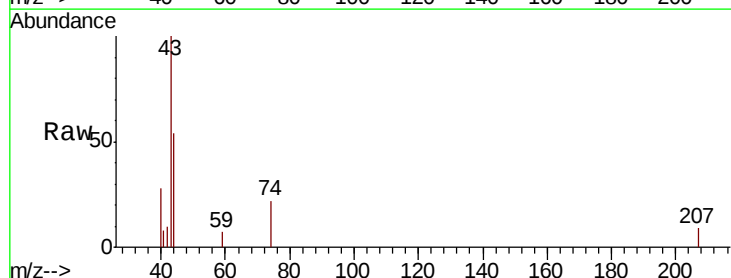
Acq: 01 Sep 2019 03:42

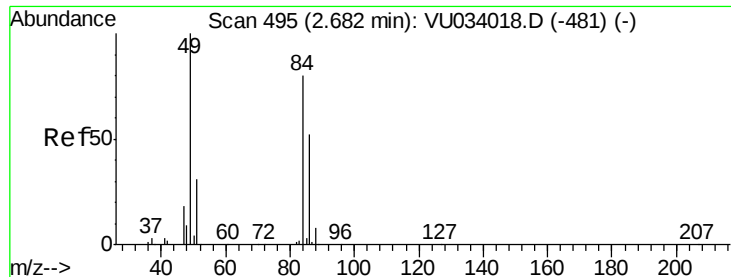
Tgt Ion: 43 Resp: 3852

Ion Ratio Lower Upper

43 100

74 16.7 19.2 28.8#

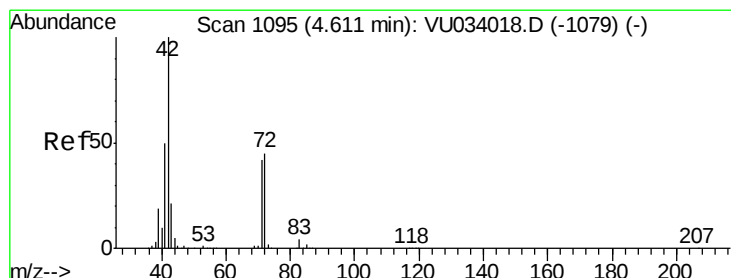
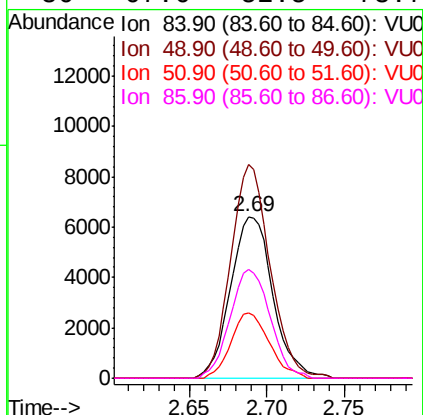
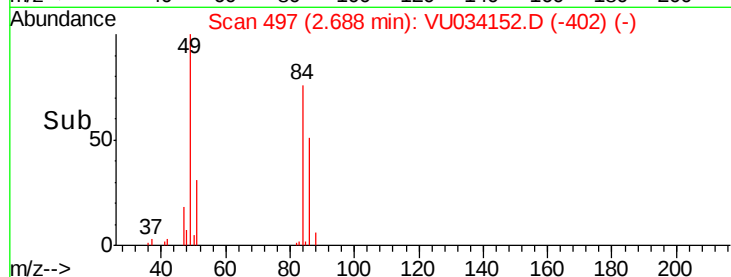
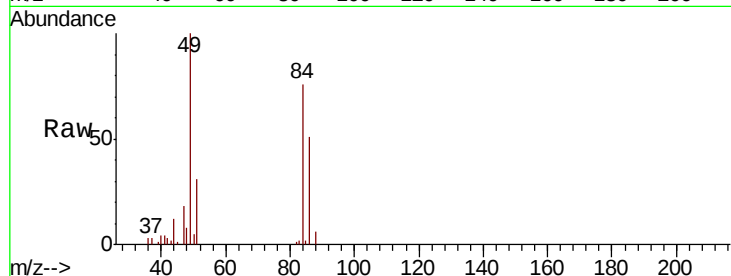




#20  
Methylene Chloride  
Concen: 2.229 ug/l  
RT: 2.69 min Scan# 497  
Delta R.T. 0.01 min  
Lab File: VU034152.D  
Acq: 01 Sep 2019 03:42

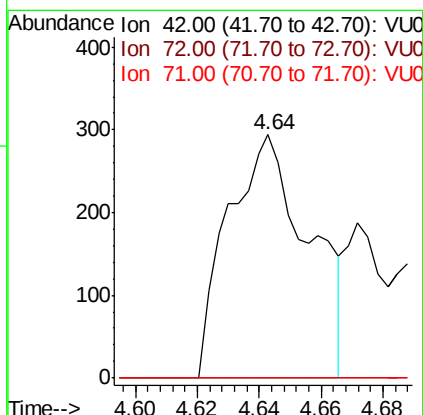
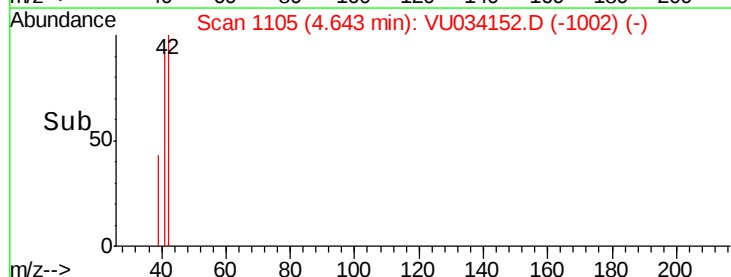
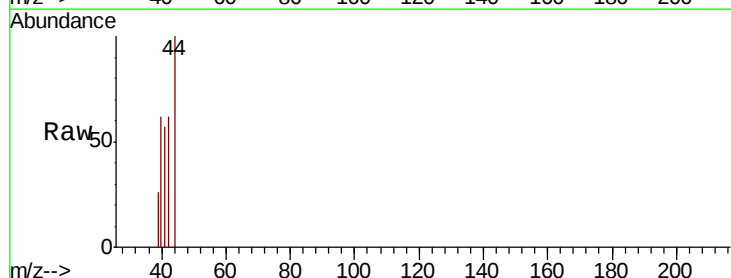
Instrument :  
MSVOA\_U  
ClientSampleId :  
T9-12-13-G1-(0)

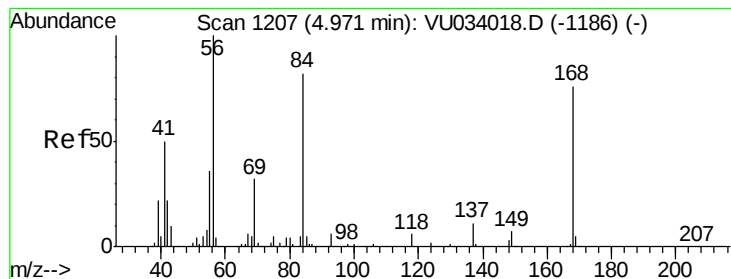
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 12238 |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 132.4 | 100.2 | 150.4 |
| 51       | 40.6  | 30.8  | 46.2  |
| 86       | 67.6  | 52.5  | 78.7  |



#29  
Tetrahydrofuran  
Concen: 0.215 ug/l  
RT: 4.64 min Scan# 1105  
Delta R.T. 0.03 min  
Lab File: VU034152.D  
Acq: 01 Sep 2019 03:42

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 534   |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 0.0   | 35.8  | 53.6# |
| 71       | 0.0   | 34.0  | 51.0# |





#31

Cyclohexane

Concen: 0.945 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.01 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

T9-12-13-G1-(0)

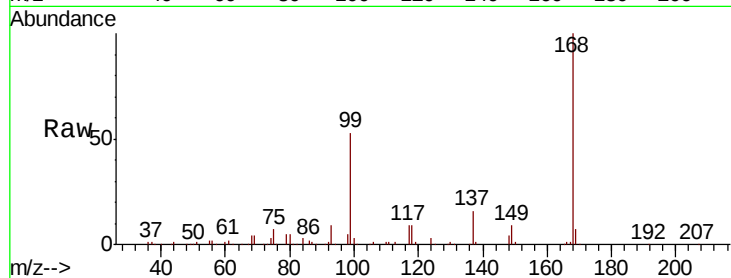
Tgt Ion: 56 Resp: 8023

Ion Ratio Lower Upper

56 100

69 200.2 25.4 38.0#

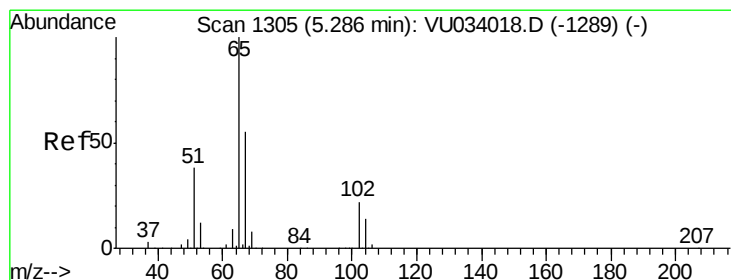
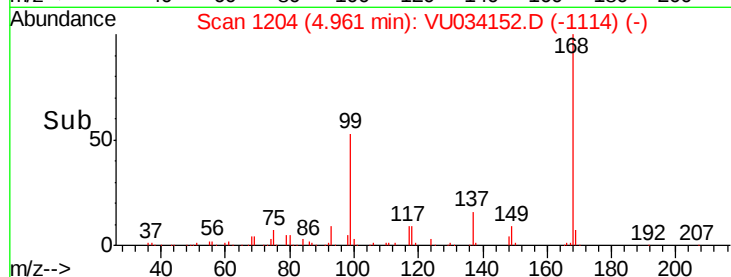
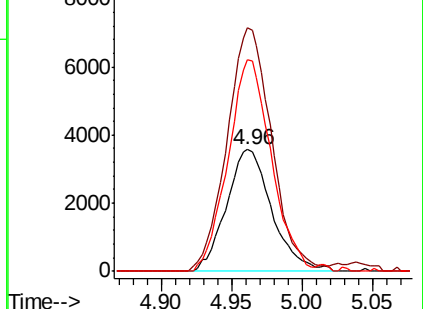
84 173.5 65.8 98.8#



Abundance Ion 56.00 (55.70 to 56.70): VU034152.D (-1186) (-)

Ion 69.00 (68.70 to 69.70): VU034152.D (-1186) (-)

Ion 84.00 (83.70 to 84.70): VU034152.D (-1186) (-)



#33

1,2-Dichloroethane-d4

Concen: 50.304 ug/l

RT: 5.29 min Scan# 1306

Delta R.T. 0.00 min

Lab File: VU034152.D

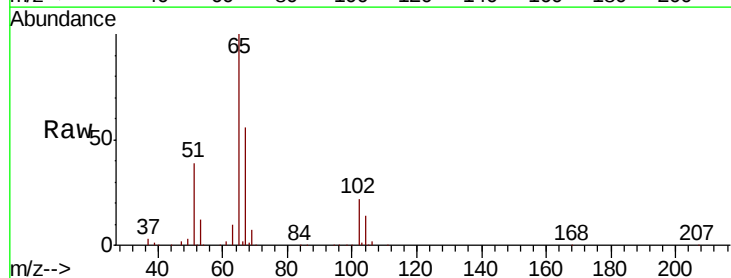
Acq: 01 Sep 2019 03:42

Tgt Ion: 65 Resp: 285904

Ion Ratio Lower Upper

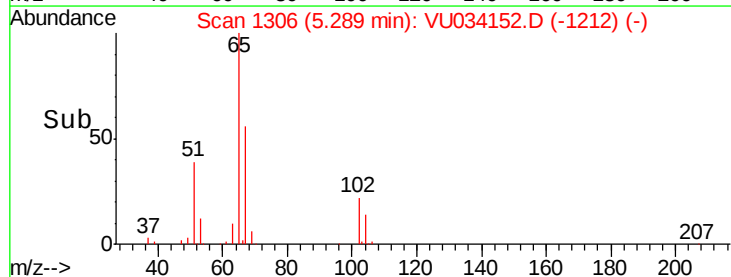
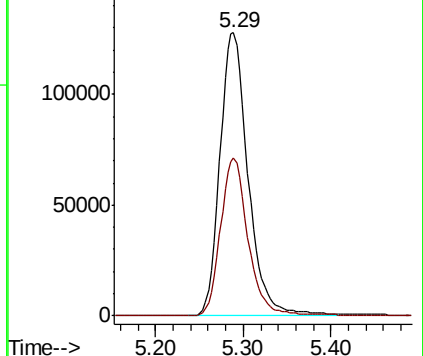
65 100

67 54.4 0.0 110.6



Abundance Ion 64.90 (64.60 to 65.60): VU034152.D (-1289) (-)

Ion 66.90 (66.60 to 67.60): VU034152.D (-1289) (-)





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.87 min Scan# 1486

Delta R.T. 0.00 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

T9-12-13-G1-(0)

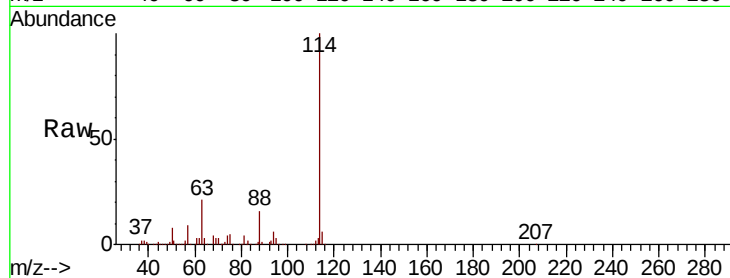
Tgt Ion:114 Resp: 724600

Ion Ratio Lower Upper

114 100

63 20.7 0.0 42.0

88 16.3 0.0 32.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VU0

Ion 87.90 (87.60 to 88.60): VU0

400000

300000

200000

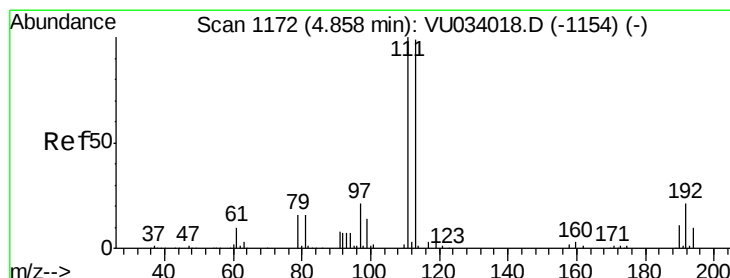
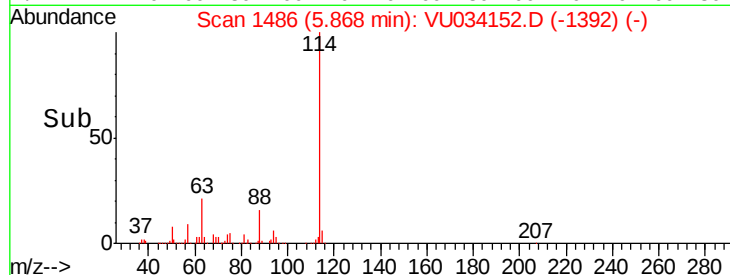
100000

0

5.87

5.80 5.90 6.00

Time-->



#35

Dibromofluoromethane

Concen: 47.560 ug/l

RT: 4.86 min Scan# 1173

Delta R.T. 0.00 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

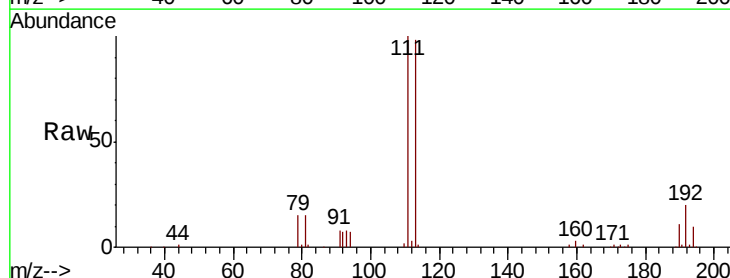
Tgt Ion:113 Resp: 239024

Ion Ratio Lower Upper

113 100

111 101.9 81.7 122.5

192 21.0 17.1 25.7



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

100000

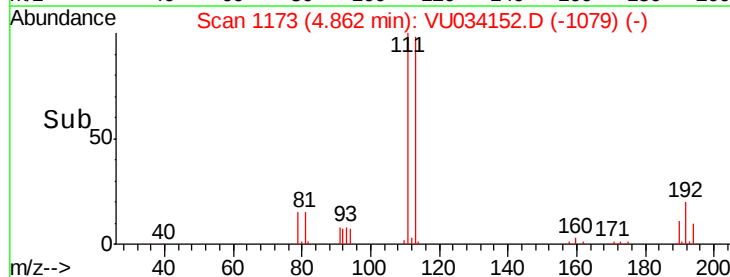
50000

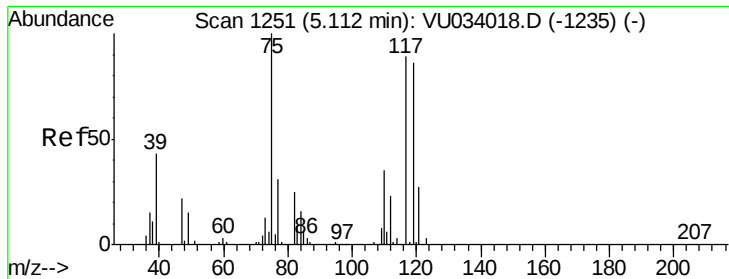
0

4.86

4.80 4.90

Time-->

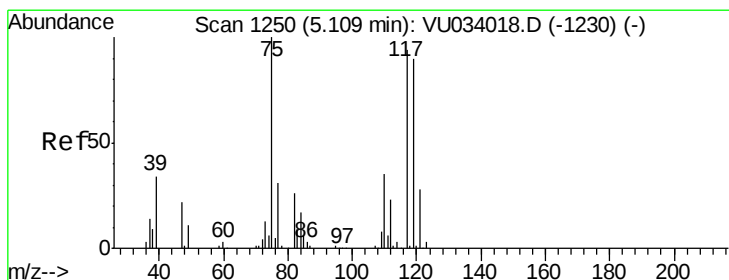
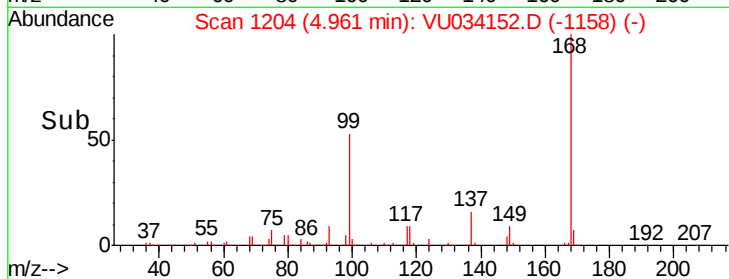
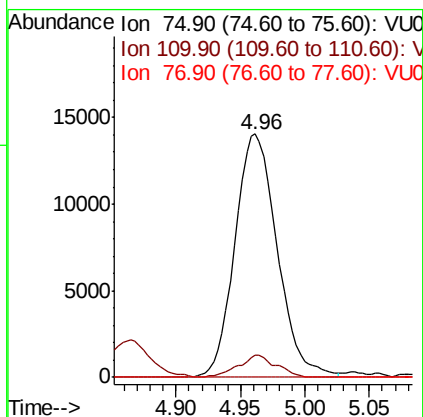
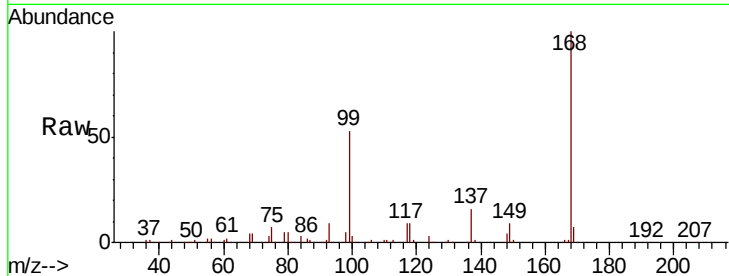




#36  
 1,1-Dichloropropene  
 Concen: 4.692 ug/l  
 RT: 4.96 min Scan# 1204  
 Delta R.T. -0.15 min  
 Lab File: VU034152.D  
 Acq: 01 Sep 2019 03:42

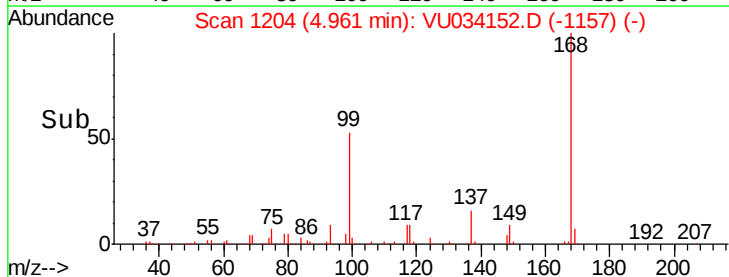
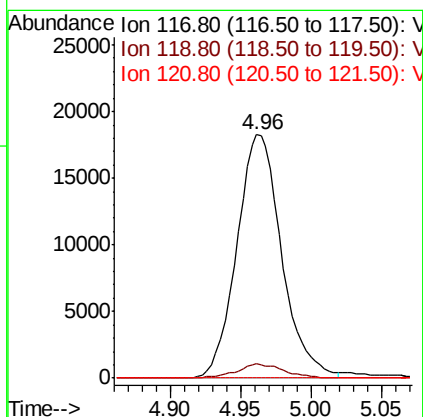
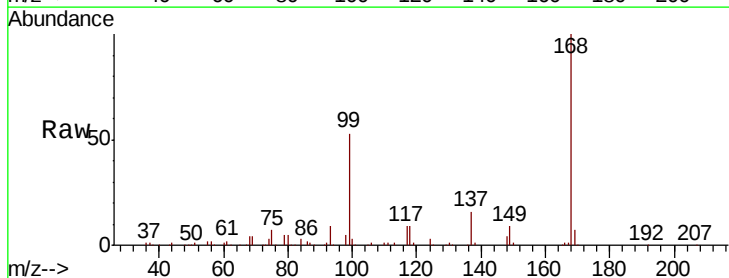
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 T9-12-13-G1-(0)

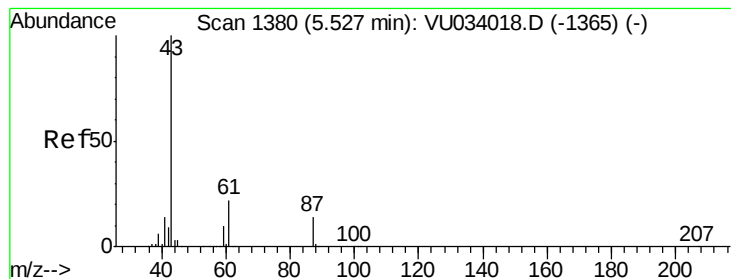
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 8.1   | 17.8  | 53.5# |
| 77      | 0.0   | 25.0  | 37.4# |



#38  
 Carbon Tetrachloride  
 Concen: 6.129 ug/l  
 RT: 4.96 min Scan# 1204  
 Delta R.T. -0.15 min  
 Lab File: VU034152.D  
 Acq: 01 Sep 2019 03:42

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 117     | 100   |       |        |
| 119     | 5.8   | 77.0  | 115.4# |
| 121     | 0.0   | 23.9  | 35.9#  |





#43

Isopropyl Acetate

Concen: 6.573 ug/l

RT: 5.53 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

T9-12-13-G1-(0)

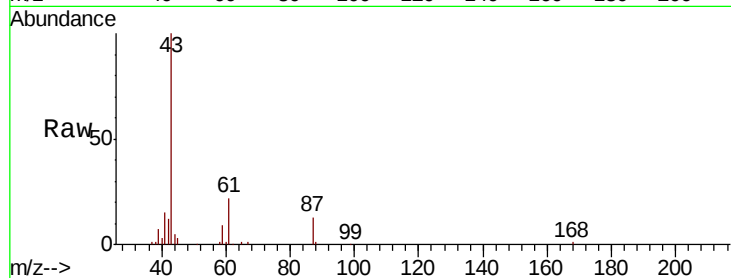
Tgt Ion: 43 Resp: 76754

Ion Ratio Lower Upper

43 100

61 21.5 17.2 25.8

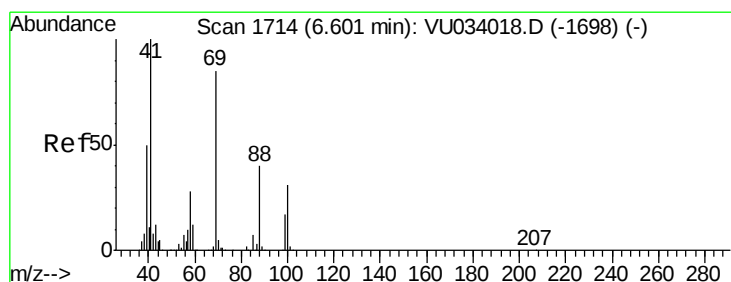
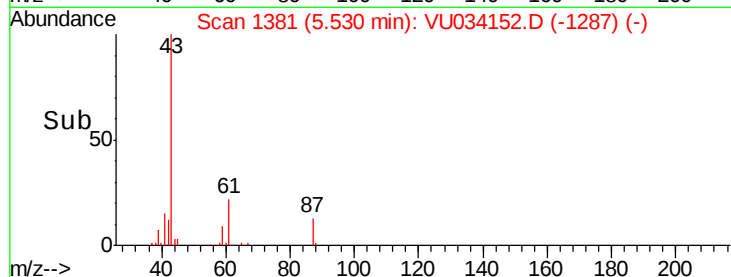
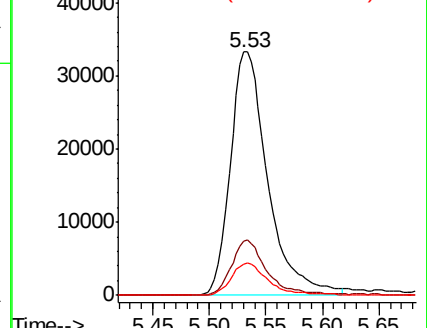
87 12.7 10.8 16.2



Abundance Ion 43.00 (42.70 to 43.70): VU034152.D (-1287) (-)

Ion 61.00 (60.70 to 61.70): VU034152.D (-1287) (-)

Ion 87.00 (86.70 to 87.70): VU034152.D (-1287) (-)



#48

Methyl methacrylate

Concen: 0.720 ug/l

RT: 6.53 min Scan# 1691

Delta R.T. -0.07 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

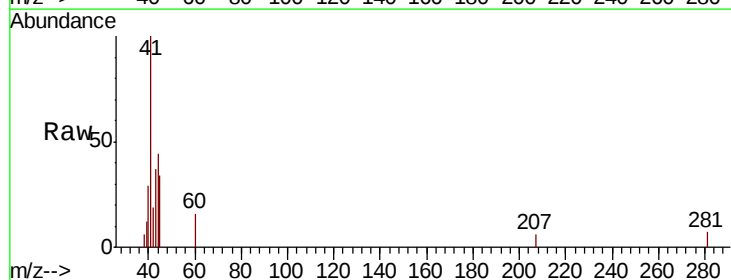
Tgt Ion: 41 Resp: 4056

Ion Ratio Lower Upper

41 100

69 0.0 69.5 104.3#

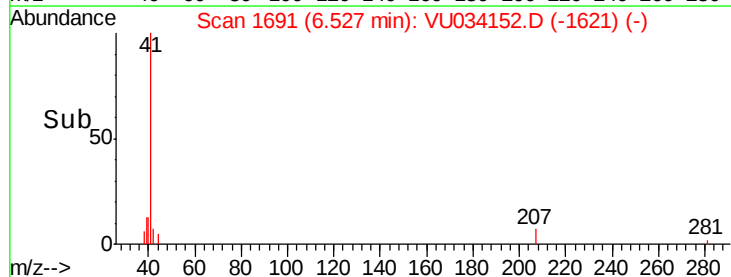
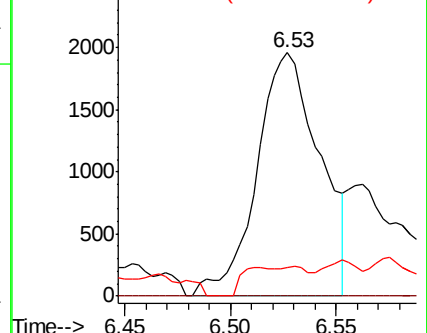
39 0.0 40.3 60.5#

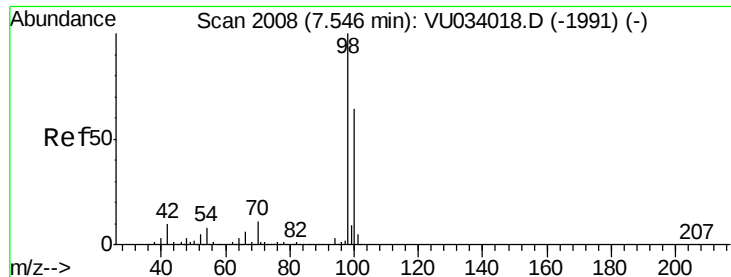


Abundance Ion 41.00 (40.70 to 41.70): VU034152.D (-1621) (-)

Ion 69.00 (68.70 to 69.70): VU034152.D (-1621) (-)

Ion 39.00 (38.70 to 39.70): VU034152.D (-1621) (-)





#50

Toluene-d8

Concen: 50.413 ug/l

RT: 7.55 min Scan# 2008

Delta R.T. 0.00 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

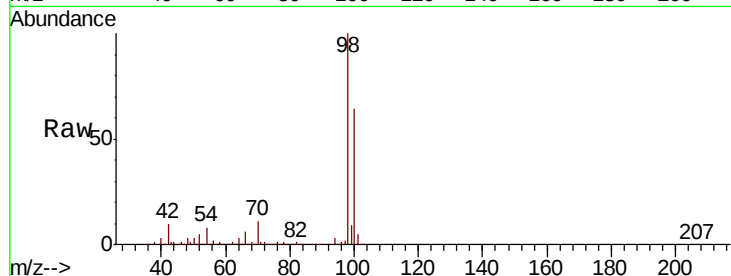
T9-12-13-G1-(0)

Tgt Ion: 98 Resp: 948692

Ion Ratio Lower Upper

98 100

100 63.6 50.3 75.5



Abundance Ion 98.00 (97.70 to 98.70): VU034018.D (-1991) (-)

Ion 100.00 (99.70 to 100.70): VU034018.D (-1991) (-)

7.55

600000

500000

400000

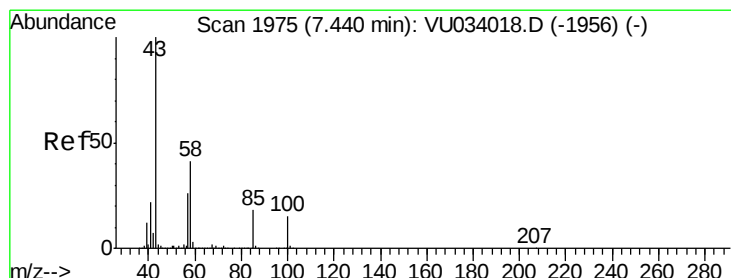
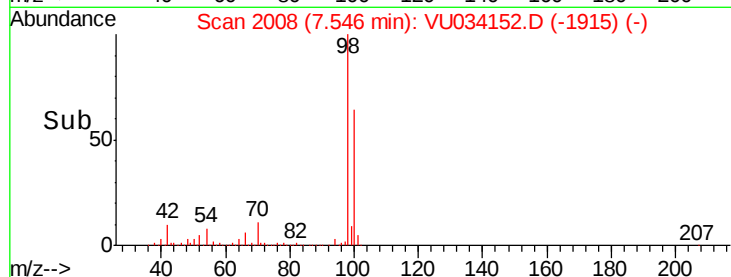
300000

200000

100000

0

Time--> 7.40 7.50 7.60 7.70



#51

4-Methyl-2-Pentanone

Concen: 9.048 ug/l

RT: 7.40 min Scan# 1963

Delta R.T. -0.04 min

Lab File: VU034152.D

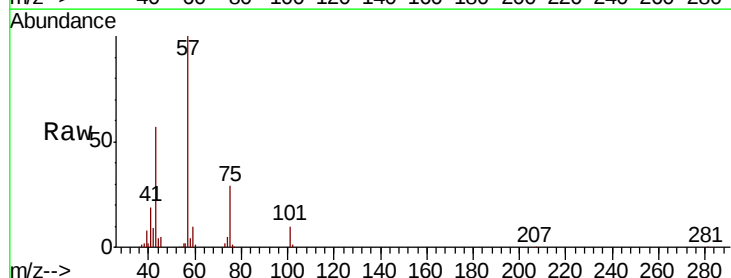
Acq: 01 Sep 2019 03:42

Tgt Ion: 43 Resp: 72964

Ion Ratio Lower Upper

43 100

58 6.8 32.2 48.4#



Abundance Ion 43.00 (42.70 to 43.70): VU034018.D (-1956) (-)

Ion 58.00 (57.70 to 58.70): VU034018.D (-1956) (-)

7.40

40000

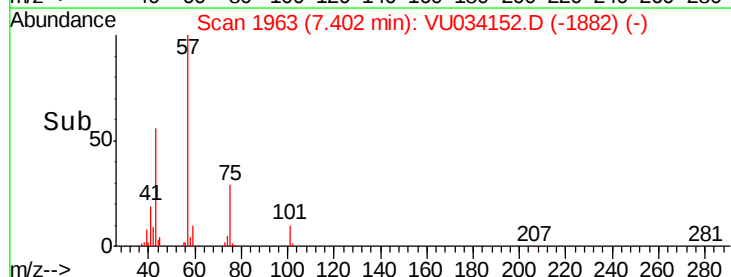
30000

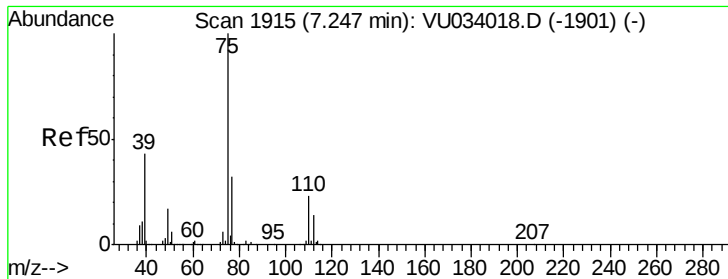
20000

10000

0

Time--> 7.30 7.40 7.50



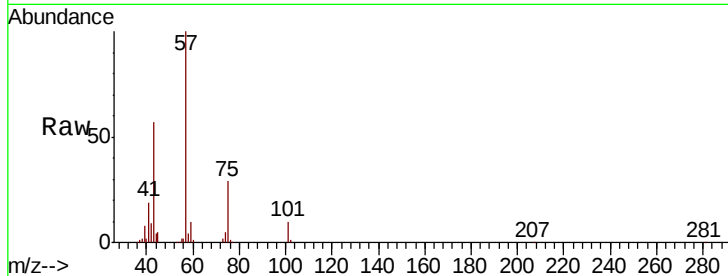


#54

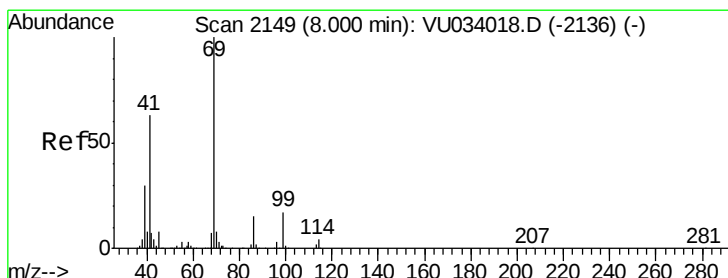
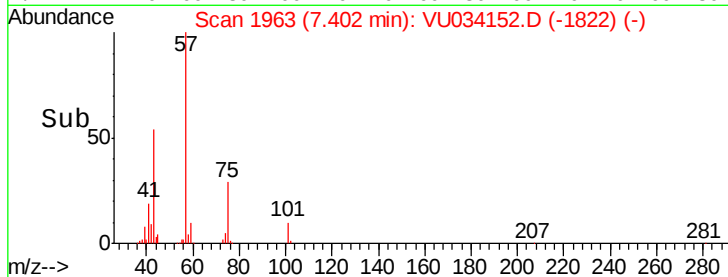
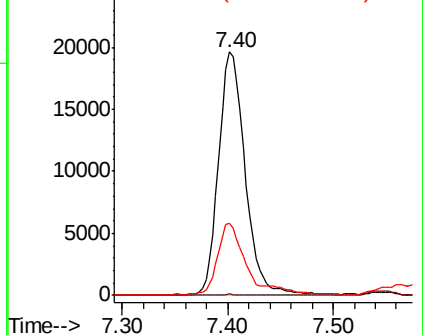
cis-1,3-Dichloropropene  
 Concen: 3.945 ug/l  
 RT: 7.40 min Scan# 1963  
 Delta R.T. 0.15 min  
 Lab File: VU034152.D  
 Acq: 01 Sep 2019 03:42

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 T9-12-13-G1-(0)

Tgt Ion: 75 Resp: 34413  
 Ion Ratio Lower Upper  
 75 100  
 77 0.6 25.2 37.8#  
 39 29.0 34.6 51.8#



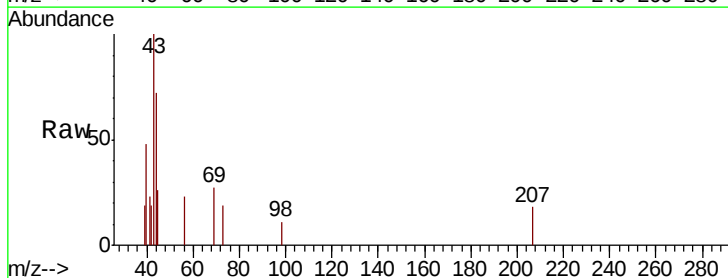
Abundance Ion 74.90 (74.60 to 75.60): VU0  
 Ion 76.90 (76.60 to 77.60): VU0  
 Ion 39.00 (38.70 to 39.70): VU0



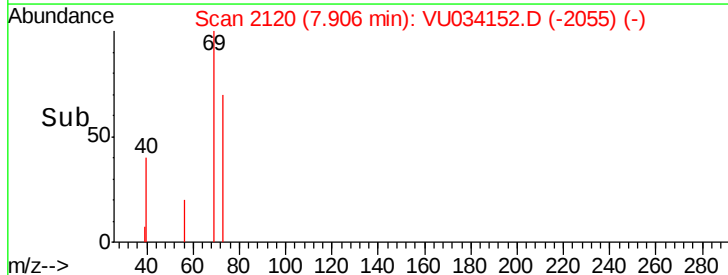
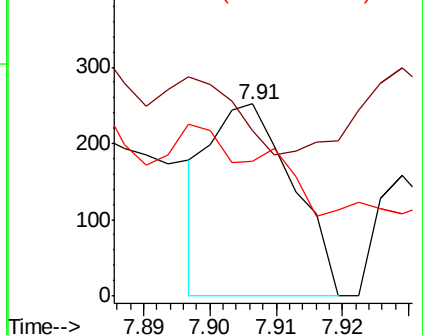
#56

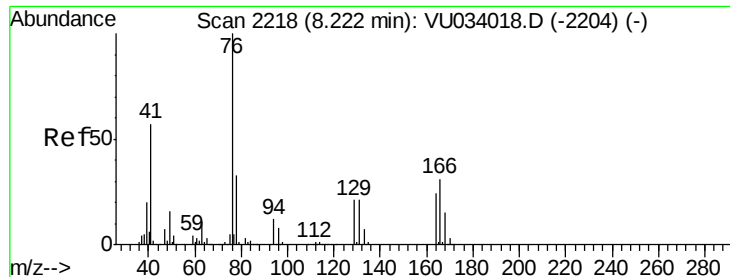
Ethyl methacrylate  
 Concen: 0.996 ug/l  
 RT: 7.91 min Scan# 2120  
 Delta R.T. -0.09 min  
 Lab File: VU034152.D  
 Acq: 01 Sep 2019 03:42

Tgt Ion: 69 Resp: 219  
 Ion Ratio Lower Upper  
 69 100  
 41 0.0 50.7 76.1#  
 39 0.0 24.2 36.2#



Abundance Ion 69.00 (68.70 to 69.70): VU0  
 Ion 41.00 (40.70 to 41.70): VU0  
 Ion 39.00 (38.70 to 39.70): VU0





#57

1,3-Dichloropropane

Concen: 0.683 ug/l

RT: 8.40 min Scan# 2272

Delta R.T. 0.17 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

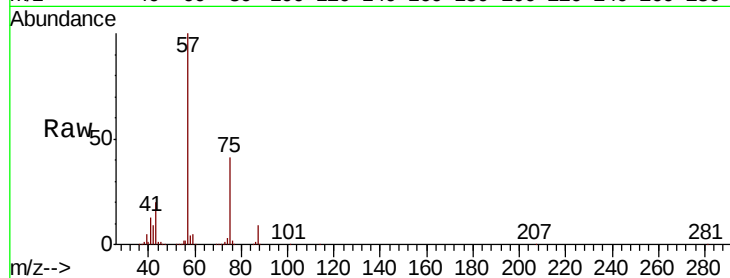
T9-12-13-G1-(0)

Tgt Ion: 76 Resp: 6269

Ion Ratio Lower Upper

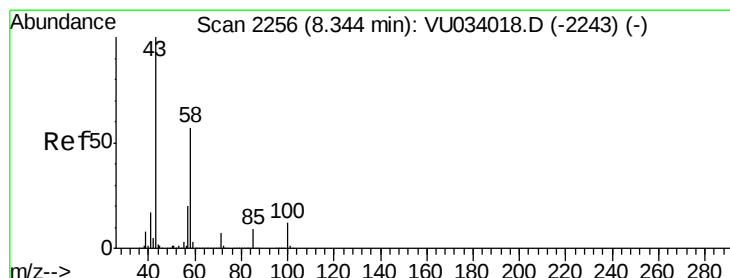
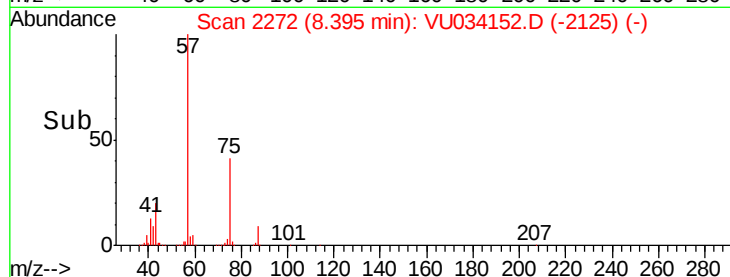
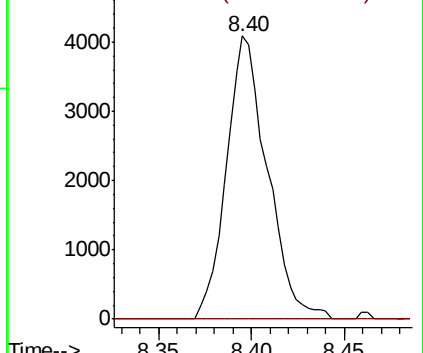
76 100

78 0.0 26.2 39.4#



Abundance Ion 75.90 (75.60 to 76.60): VU0

Ion 77.90 (77.60 to 78.60): VU0



#59

2-Hexanone

Concen: 14.110 ug/l

RT: 8.40 min Scan# 2273

Delta R.T. 0.05 min

Lab File: VU034152.D

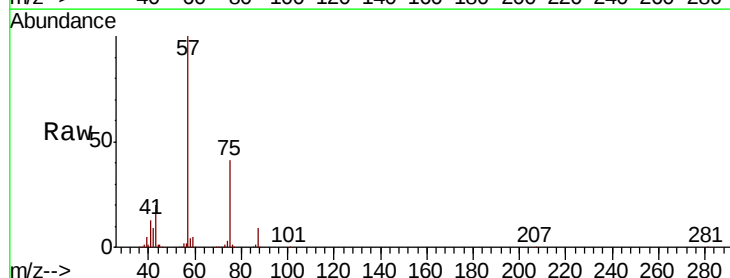
Acq: 01 Sep 2019 03:42

Tgt Ion: 43 Resp: 85892

Ion Ratio Lower Upper

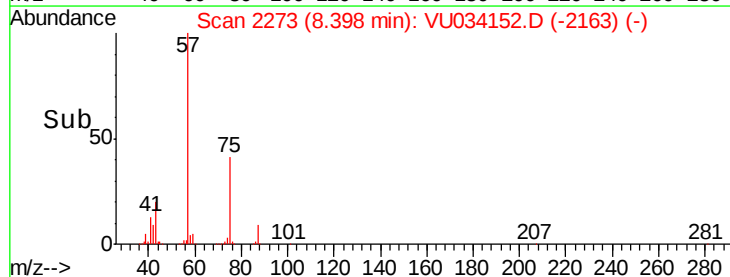
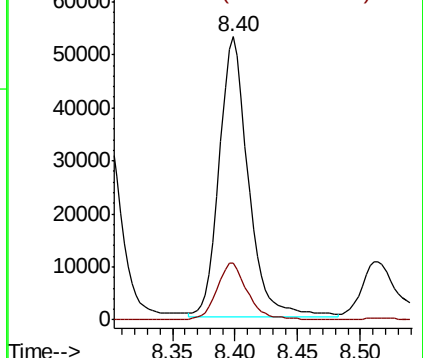
43 100

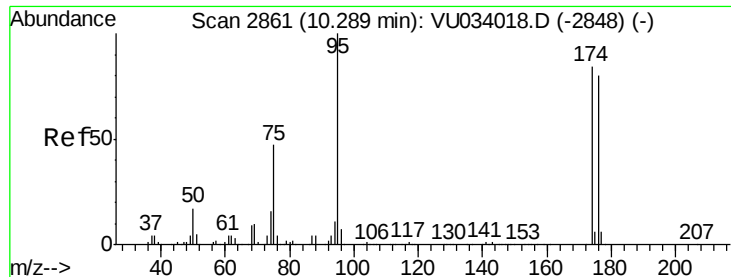
58 21.3 28.4 85.3#



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0

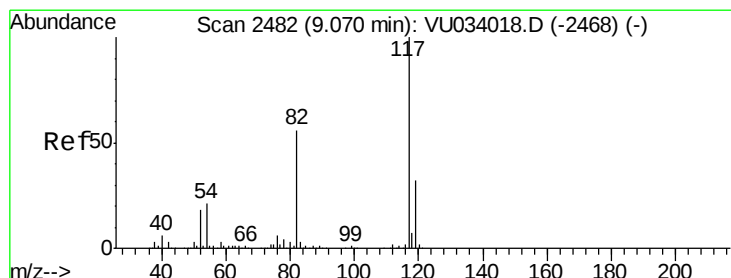
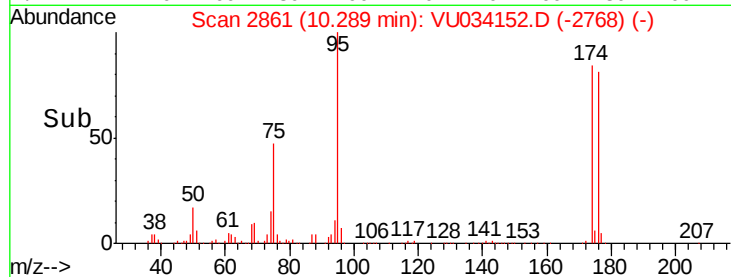
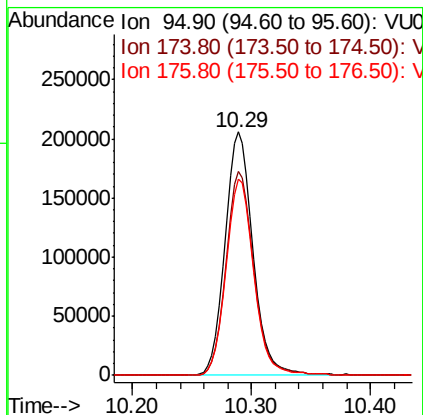
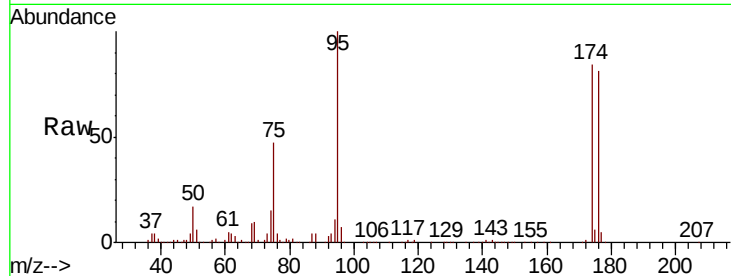




#62  
4-Bromofluorobenzene  
Concen: 45.660 ug/l  
RT: 10.29 min Scan# 2861  
Delta R.T. 0.00 min  
Lab File: VU034152.D  
Acq: 01 Sep 2019 03:42

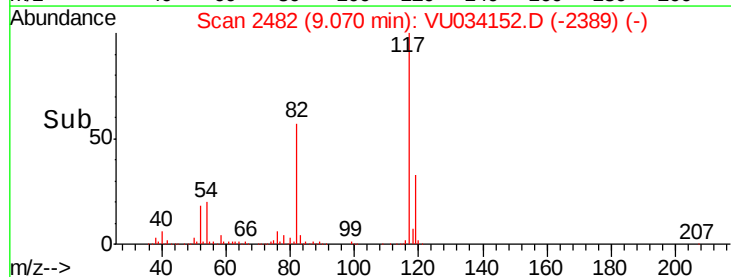
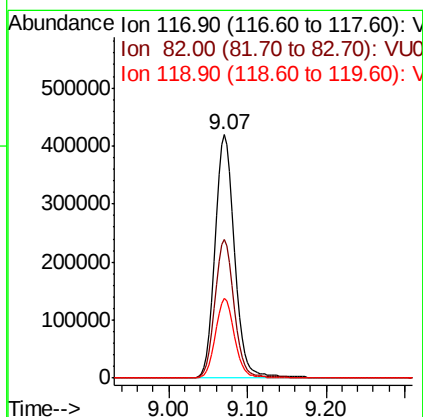
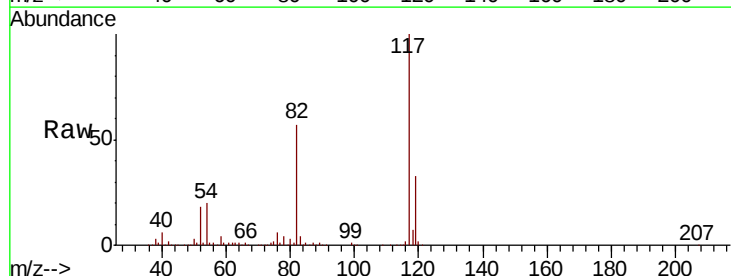
Instrument :  
MSVOA\_U  
ClientSampleId :  
T9-12-13-G1-(0)

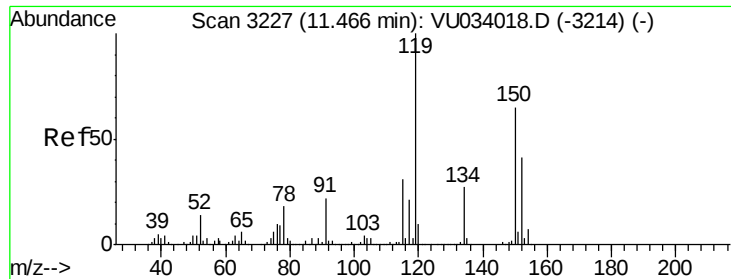
Tgt Ion: 95 Resp: 334240  
Ion Ratio Lower Upper  
95 100  
174 83.9 0.0 168.8  
176 80.7 0.0 161.8



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 9.07 min Scan# 2482  
Delta R.T. 0.00 min  
Lab File: VU034152.D  
Acq: 01 Sep 2019 03:42

Tgt Ion: 117 Resp: 720240  
Ion Ratio Lower Upper  
117 100  
82 57.0 45.1 67.7  
119 32.6 25.4 38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.46 min Scan# 3226

Delta R.T. -0.00 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

T9-12-13-G1-(0)

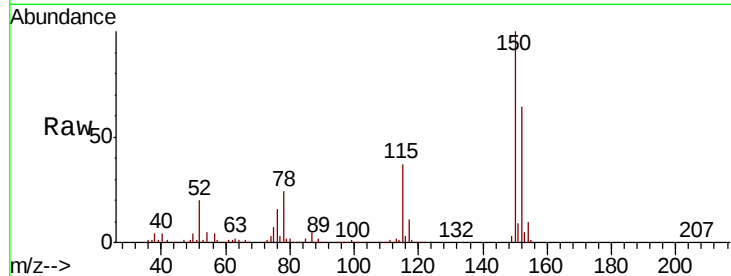
Tgt Ion:152 Resp: 355307

Ion Ratio Lower Upper

152 100

115 57.6 41.1 123.3

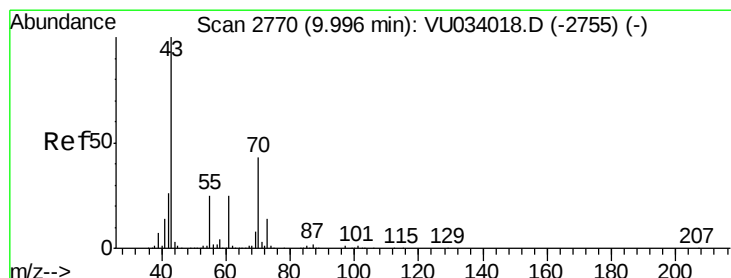
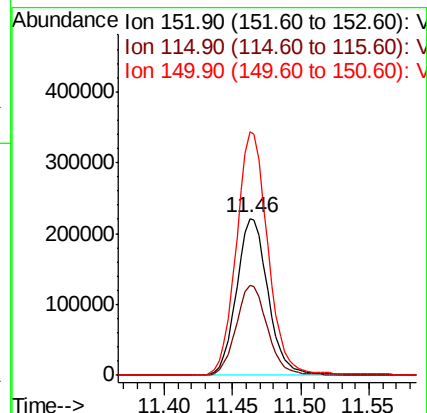
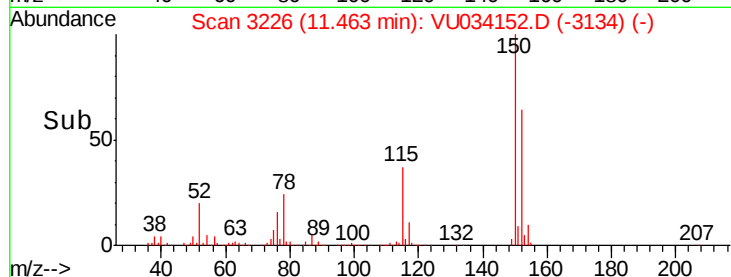
150 155.9 0.0 348.8



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



#74

N-ethyl acetate

Concen: 0.266 ug/l

RT: 9.92 min Scan# 2746

Delta R.T. -0.08 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Tgt Ion: 43 Resp: 2675

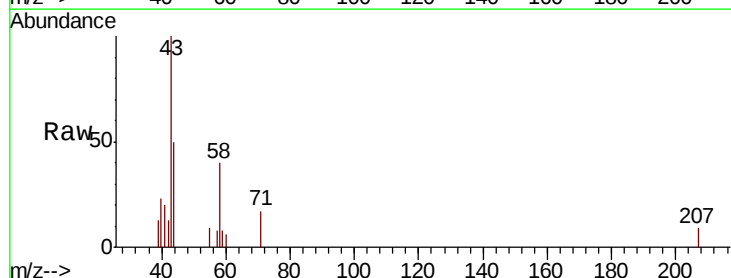
Ion Ratio Lower Upper

43 100

70 0.0 35.2 52.8#

55 4.2 20.5 30.7#

61 0.0 20.0 30.0#

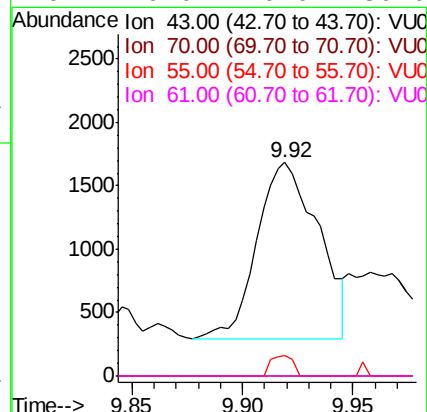
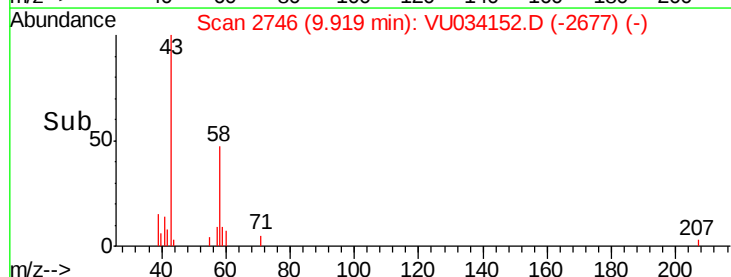


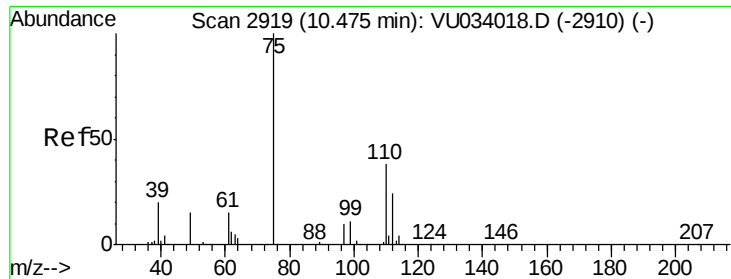
Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

Ion 61.00 (60.70 to 61.70): VU0





#76

1,2,3-Trichloropropane

Concen: 19.969 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.19 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

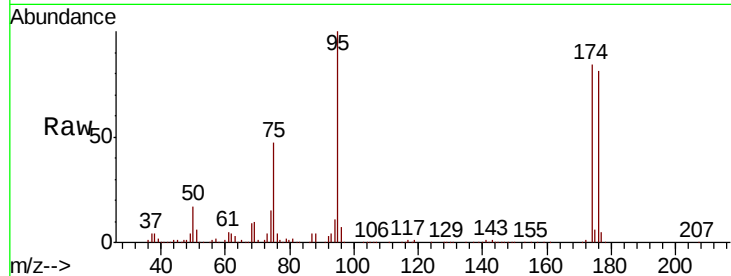
T9-12-13-G1-(0)

Tgt Ion: 75 Resp: 159908

Ion Ratio Lower Upper

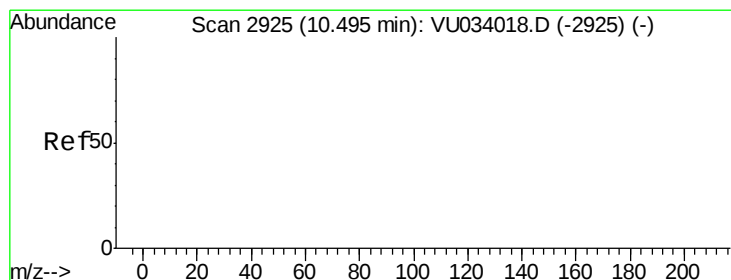
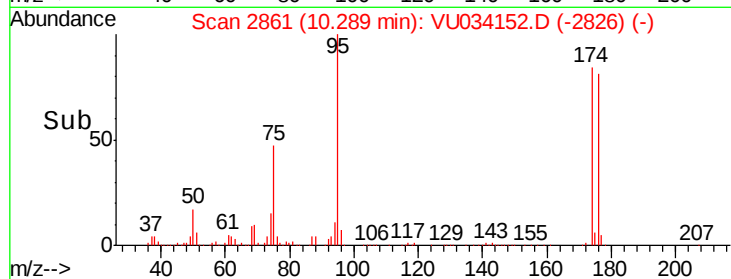
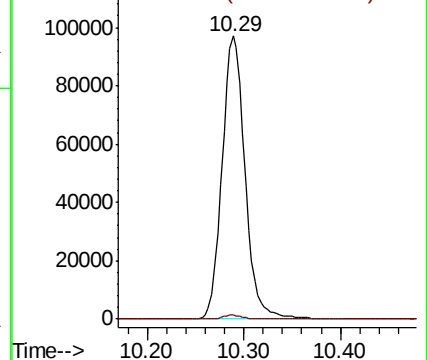
75 100

77 1.4 20.1 60.2#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0



#81

trans-1,4-Dichloro-2-butene

Concen: 67.239 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.21 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

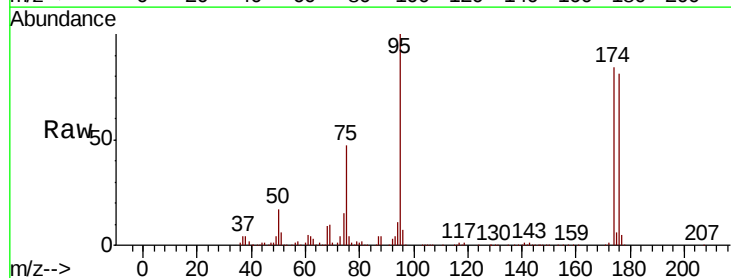
Tgt Ion: 75 Resp: 159908

Ion Ratio Lower Upper

75 100

53 0.1 0.0 0.0#

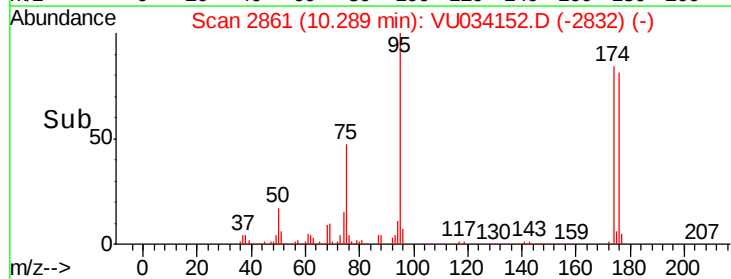
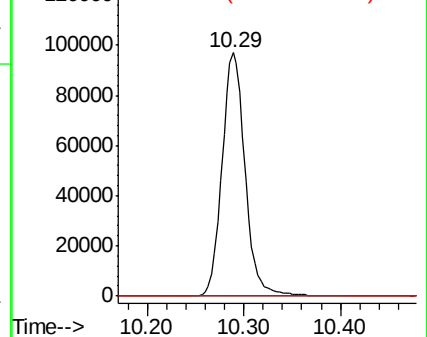
89 0.0 0.0 0.0

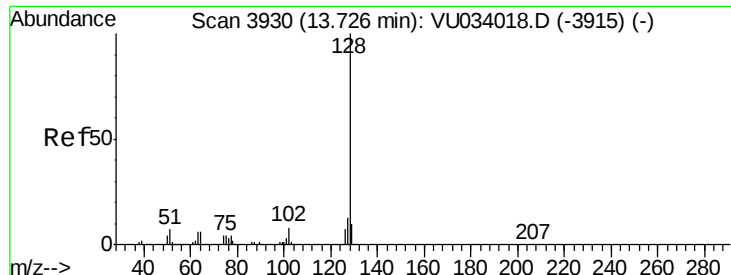


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0





#95

Naphthalene

Concen: 1.791 ug/l

RT: 13.83 min Scan# 3962

Delta R.T. 0.10 min

Lab File: VU034152.D

Acq: 01 Sep 2019 03:42

Instrument :

MSVOA\_U

ClientSampleId :

T9-12-13-G1-(0)

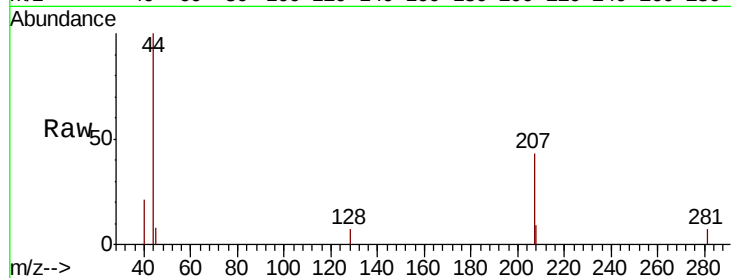
Tgt Ion:128 Resp: 19

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.4#

129 0.0 8.4 12.6#



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

100 13.83

50

0

Time-->

