

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU063018\  
 Data File : VU025123.D  
 Acq On : 01 Jul 2018 06:32  
 Operator : MD/SY  
 Sample : J3789-02  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MW-2R

Quant Time: Jul 02 05:48:21 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U061318W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 13 13:55:26 2018  
 Response via : Initial Calibration

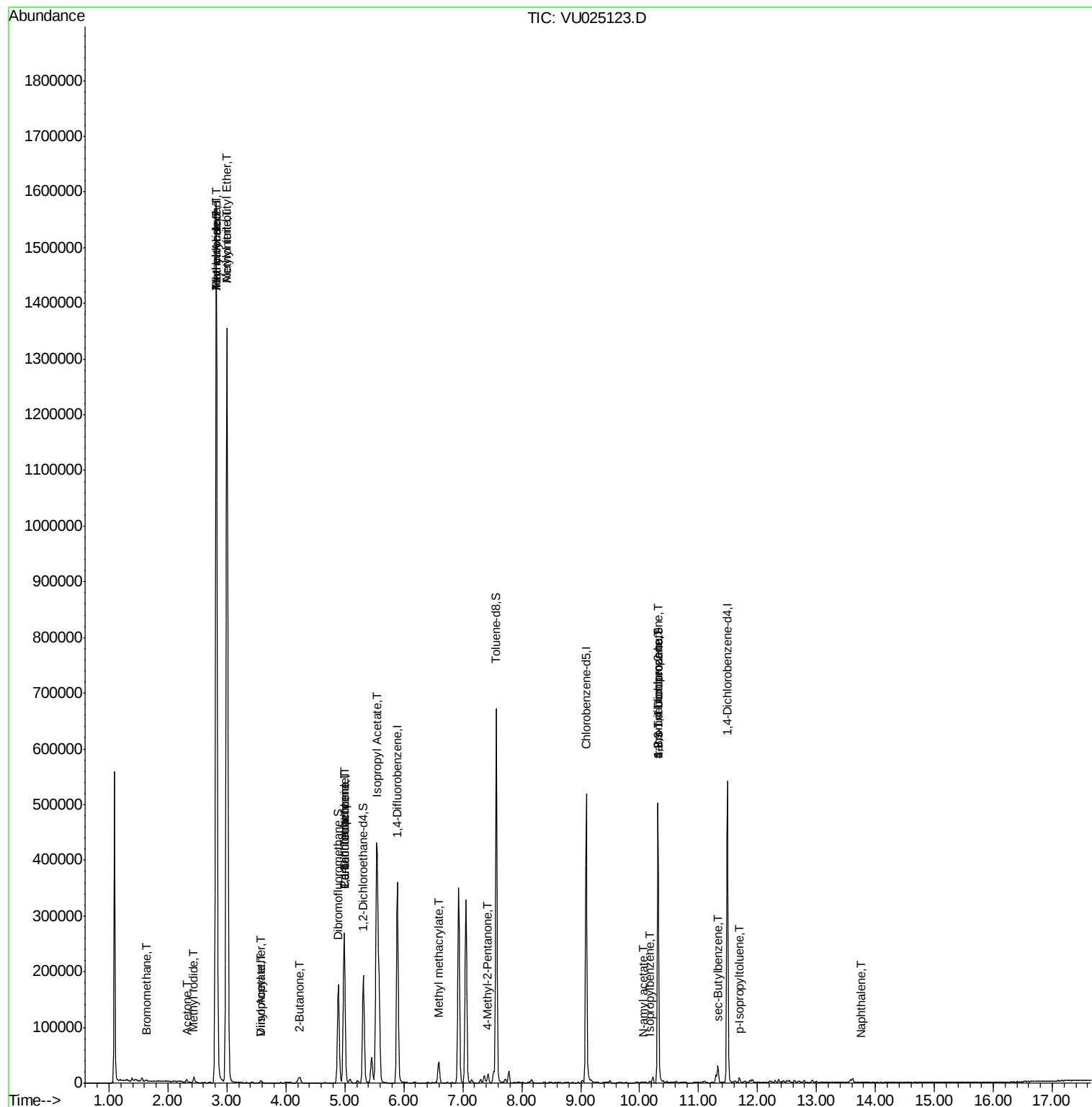
| Internal Standards             | R.T.   | QIon | Response | Conc      | Units  | Dev(Min) |
|--------------------------------|--------|------|----------|-----------|--------|----------|
| 1) Pentafluorobenzene          | 4.99   | 168  | 205040   | 50.00     | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene        | 5.89   | 114  | 301561   | 50.00     | ug/l   | 0.00     |
| 63) Chlorobenzene-d5           | 9.09   | 117  | 280222   | 50.00     | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4     | 11.49  | 152  | 142642   | 50.00     | ug/l   | 0.00     |
| System Monitoring Compounds    |        |      |          |           |        |          |
| 33) 1,2-Dichloroethane-d4      | 5.31   | 65   | 157268   | 46.98     | ug/l   | 0.00     |
| Spiked Amount                  | 50.000 |      | Recovery | =         | 93.96% |          |
| 35) Dibromofluoromethane       | 4.89   | 113  | 119486   | 47.74     | ug/l   | 0.00     |
| Spiked Amount                  | 50.000 |      | Recovery | =         | 95.48% |          |
| 50) Toluene-d8                 | 7.57   | 98   | 441682   | 48.38     | ug/l   | 0.00     |
| Spiked Amount                  | 50.000 |      | Recovery | =         | 96.76% |          |
| 62) 4-Bromofluorobenzene       | 10.31  | 95   | 160666   | 44.33     | ug/l   | 0.00     |
| Spiked Amount                  | 50.000 |      | Recovery | =         | 88.66% |          |
| Target Compounds               |        |      |          |           |        |          |
|                                |        |      |          |           | Qvalue |          |
| 5) Bromomethane                | 1.64   | 94   | 308      | 0.236     | ug/l   | 92       |
| 6) Chloroethane                | 1.77   | 64   | 75       | Below Cal | #      | 43       |
| 10) Methyl Iodide              | 2.43   | 142  | 20       | 5.297     | ug/l # | 40       |
| 11) Tert butyl alcohol         | 2.82   | 59   | 1818819  | 2234.151  | ug/l   | 100      |
| 14) Allyl chloride             | 2.82   | 41   | 378582   | 87.334    | ug/l # | 54       |
| 15) Acrylonitrile              | 3.00   | 53   | 14480    | 9.142     | ug/l # | 28       |
| 16) Acetone                    | 2.32   | 43   | 5144     | 2.860     | ug/l   | 92       |
| 18) Methyl Acetate             | 2.82   | 43   | 270125   | 70.060    | ug/l # | 53       |
| 19) Methyl tert-butyl Ether    | 3.00   | 73   | 1444298  | 164.573   | ug/l   | 96       |
| 22) Diisopropyl ether          | 3.57   | 45   | 4185     | 0.487     | ug/l   | 91       |
| 23) Vinyl Acetate              | 3.57   | 43   | 2272     | 0.295     | ug/l # | 73       |
| 25) 2-Butanone                 | 4.22   | 43   | 2438     | 1.009     | ug/l # | 51       |
| 31) Cyclohexane                | 4.99   | 56   | 4266     | Below Cal | #      | 1        |
| 36) 1,1-Dichloropropene        | 4.99   | 75   | 15886    | 4.483     | ug/l # | 51       |
| 38) Carbon Tetrachloride       | 4.99   | 117  | 19608    | 5.032     | ug/l # | 15       |
| 43) Isopropyl Acetate          | 5.54   | 43   | 135061   | 20.231    | ug/l # | 62       |
| 48) Methyl methacrylate        | 6.59   | 41   | 10886    | 3.349     | ug/l # | 34       |
| 51) 4-Methyl-2-Pentanone       | 7.43   | 43   | 3239     | 0.772     | ug/l # | 37       |
| 73) Isopropylbenzene           | 10.17  | 105  | 2302     | 0.210     | ug/l   | 94       |
| 74) N-amyl acetate             | 10.07  | 43   | 1327     | 0.255     | ug/l # | 44       |
| 76) 1,2,3-Trichloropropane     | 10.31  | 75   | 84773    | 26.994    | ug/l # | 35       |
| 81) trans-1,4-Dichloro-2-buten | 10.31  | 75   | 84773    | 62.475    | ug/l # | 100      |
| 85) sec-Butylbenzene           | 11.33  | 105  | 18606    | 1.628     | ug/l   | 96       |
| 86) p-Isopropyltoluene         | 11.69  | 119  | 4963     | 0.485     | ug/l   | 92       |
| 95) Naphthalene                | 13.75  | 128  | 260      | 0.704     | ug/l # | 69       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_U\DATA\VU063018\  
Data File : VU025123.D  
Acq On : 01 Jul 2018 06:32  
Operator : MD/SY  
Sample : J3789-02  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 49 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
MW-2R

Quant Time: Jul 02 05:48:21 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\82U061318W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jun 13 13:55:26 2018  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1368

Delta R.T. -0.00 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

Instrument :

MSVOA\_U

ClientSampleId :

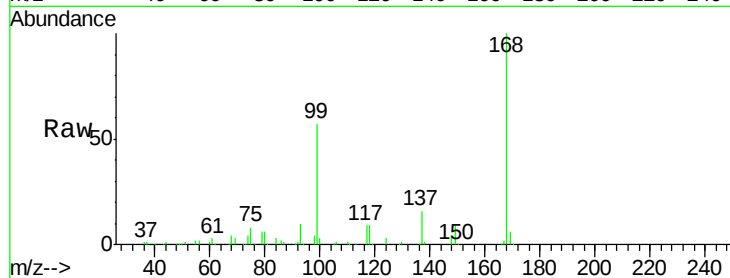
MW-2R

Tgt Ion:168 Resp: 205040

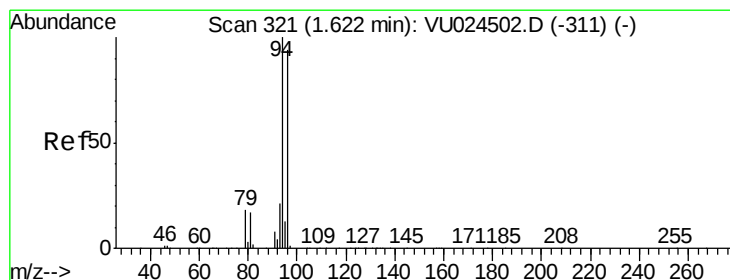
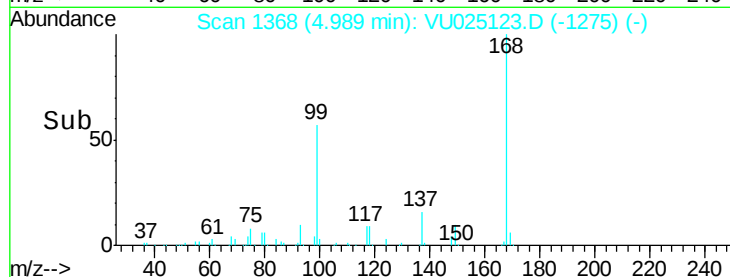
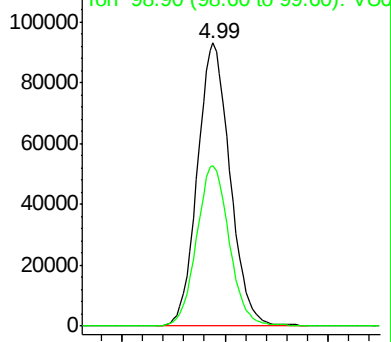
Ion Ratio Lower Upper

168 100

99 56.7 43.2 64.8



Abundance Ion 167.90 (167.60 to 168.60): VU024502.D (-1351) (-)



#5

Bromomethane

Concen: 0.236 ug/l

RT: 1.64 min Scan# 327

Delta R.T. 0.02 min

Lab File: VU025123.D

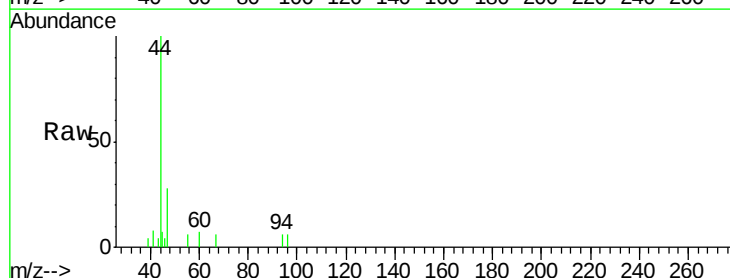
Acq: 01 Jul 2018 06:32

Tgt Ion: 94 Resp: 308

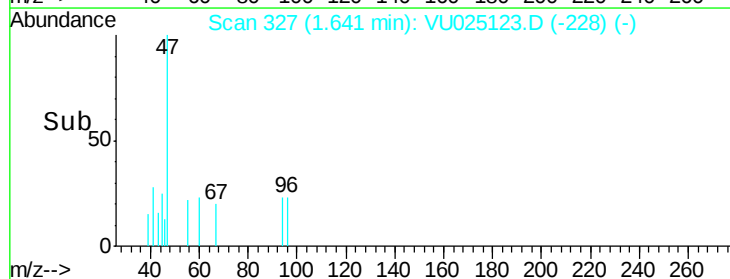
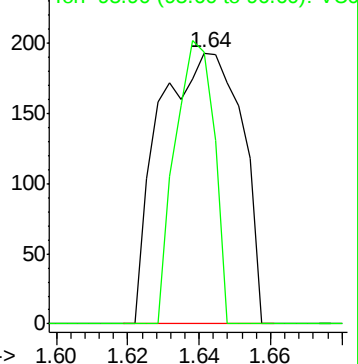
Ion Ratio Lower Upper

94 100

96 100.5 74.5 111.7



Abundance Ion 93.90 (93.60 to 94.60): VU024502.D (-311) (-)





#6

Chloroethane

Concen: Below Cal

RT: 1.77 min Scan# 366

Delta R.T. 0.07 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

Instrument :

MSVOA\_U

ClientSampleId :

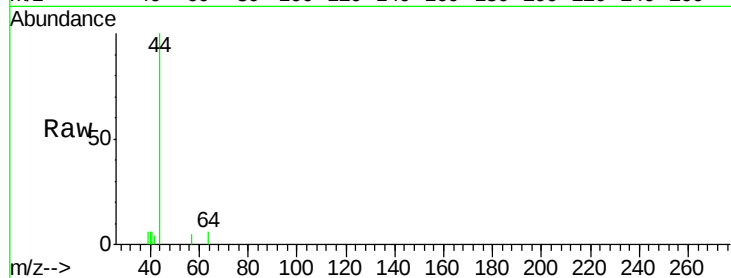
MW-2R

Tgt Ion: 64 Resp: 75

Ion Ratio Lower Upper

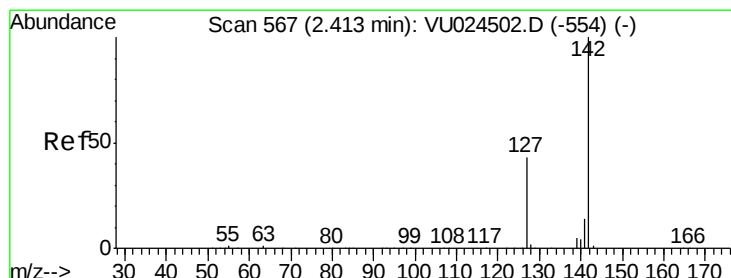
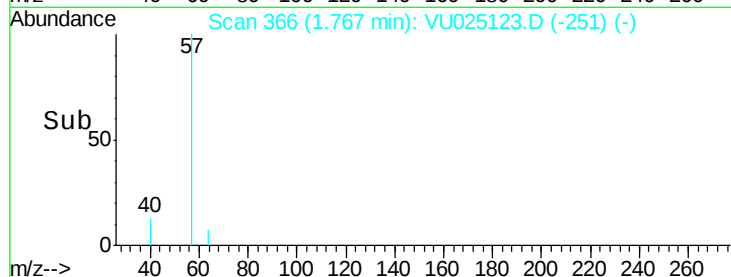
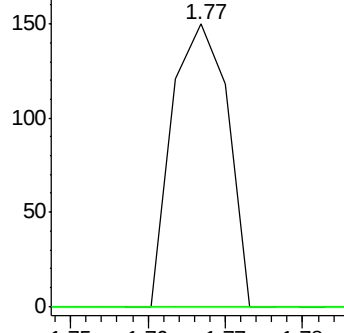
64 100

66 0.0 25.5 38.3#



Abundance Ion 63.90 (63.60 to 64.60): VU0

Ion 65.90 (65.60 to 66.60): VU0



#10

Methyl Iodide

Concen: 5.297 ug/l

RT: 2.43 min Scan# 573

Delta R.T. 0.02 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

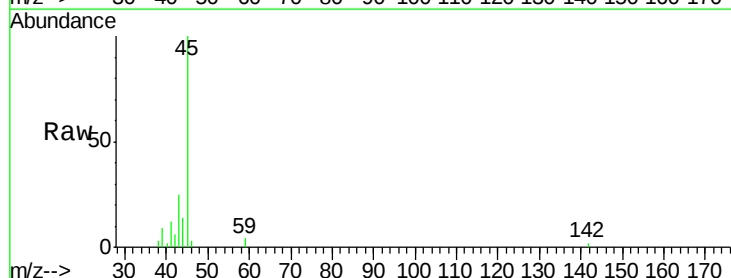
Tgt Ion: 142 Resp: 20

Ion Ratio Lower Upper

142 100

127 0.0 35.6 53.4#

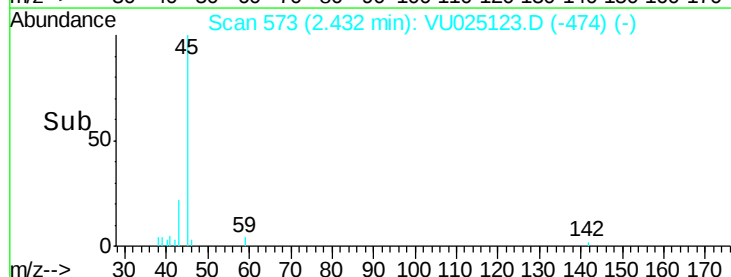
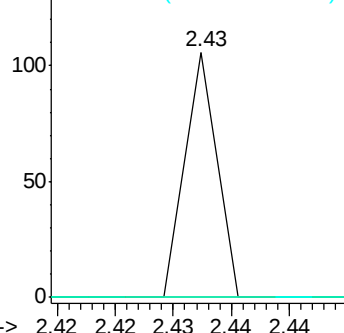
141 0.0 11.7 17.5#

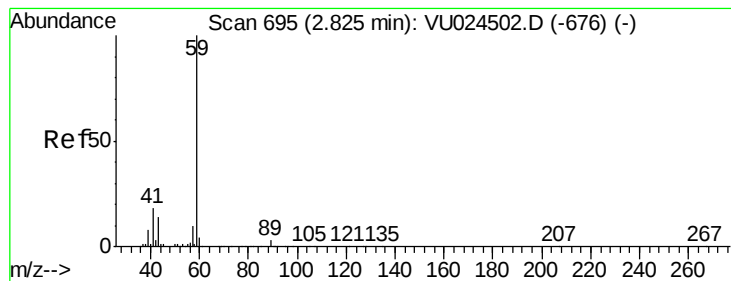


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



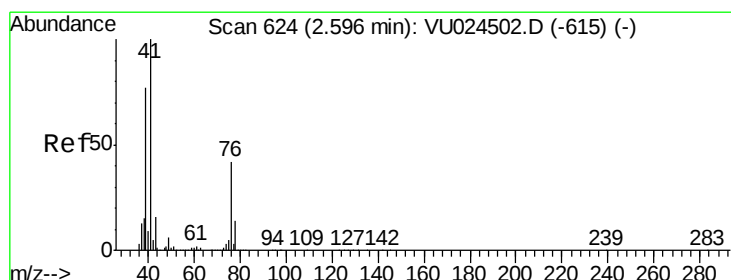
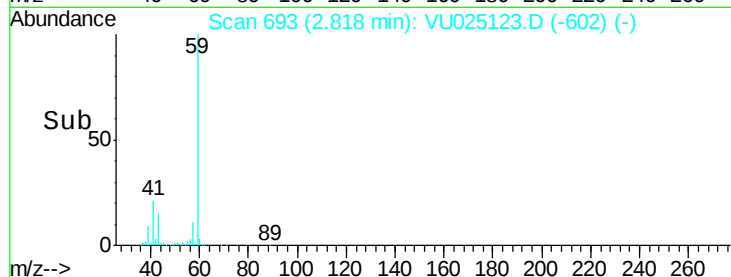
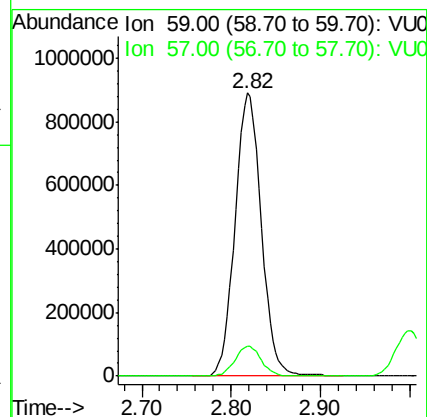
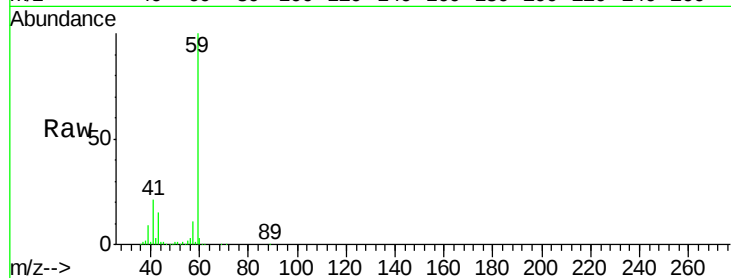


#11

Tert butyl alcohol  
 Concen: 2234.151 ug/l  
 RT: 2.82 min Scan# 693  
 Delta R.T. -0.01 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MW-2R

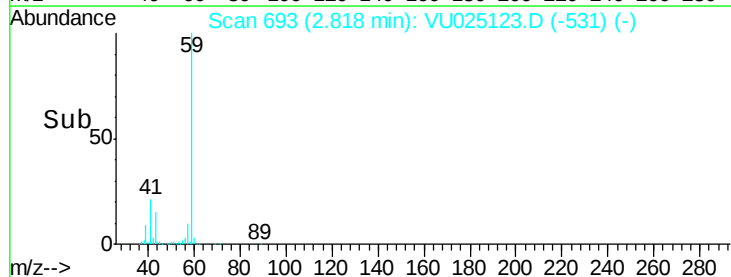
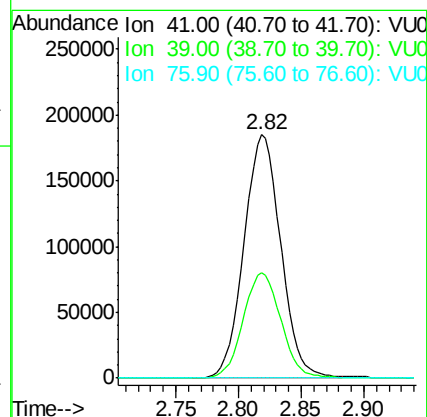
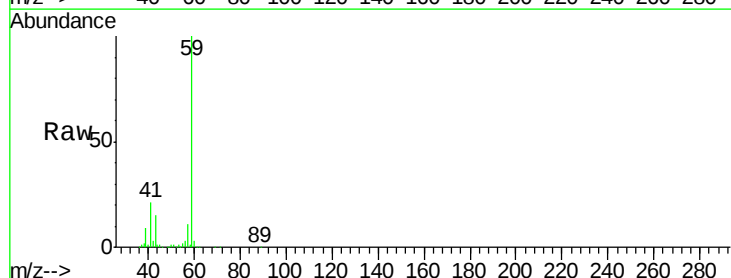
Tgt Ion: 59 Resp: 1818819  
 Ion Ratio Lower Upper  
 59 100  
 57 10.5 8.5 12.7

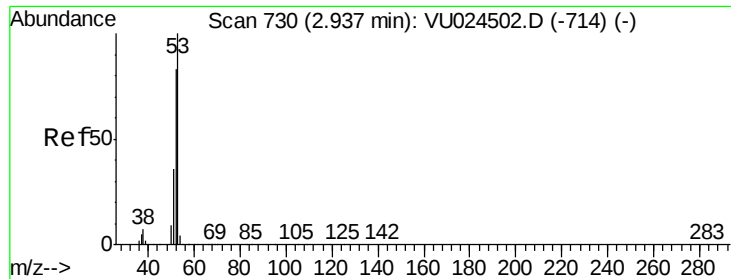


#14

Allyl chloride  
 Concen: 87.334 ug/l  
 RT: 2.82 min Scan# 693  
 Delta R.T. 0.22 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

Tgt Ion: 41 Resp: 378582  
 Ion Ratio Lower Upper  
 41 100  
 39 44.2 61.6 92.4#  
 76 0.0 29.7 44.5#





#15

Acrylonitrile

Concen: 9.142 ug/l

RT: 3.00 min Scan# 749

Delta R.T. 0.06 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

Instrument :

MSVOA\_U

ClientSampleId :

MW-2R

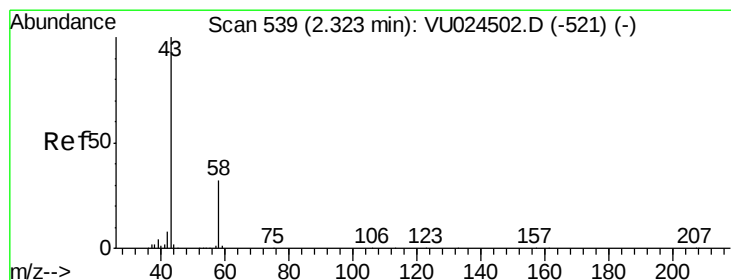
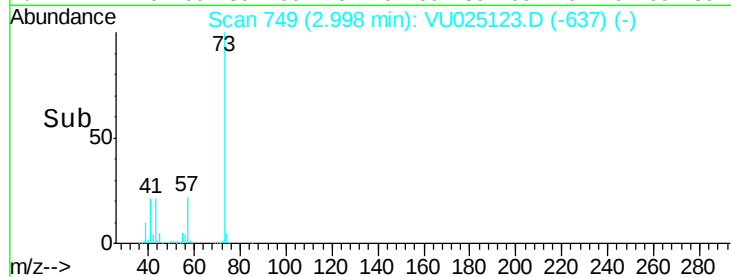
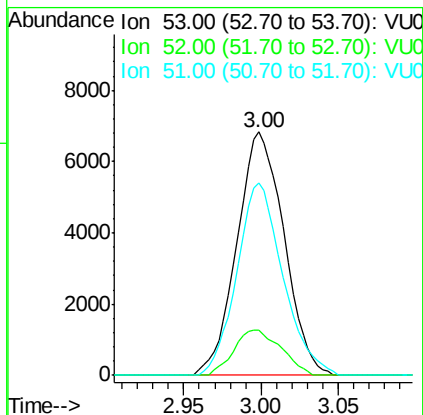
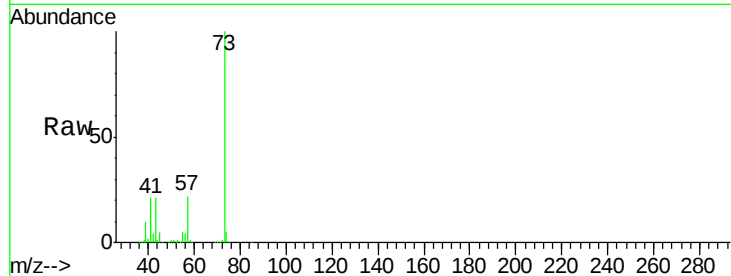
Tgt Ion: 53 Resp: 14480

Ion Ratio Lower Upper

53 100

52 18.6 67.1 100.7#

51 77.2 28.4 42.6#



#16

Acetone

Concen: 2.860 ug/l

RT: 2.32 min Scan# 538

Delta R.T. -0.00 min

Lab File: VU025123.D

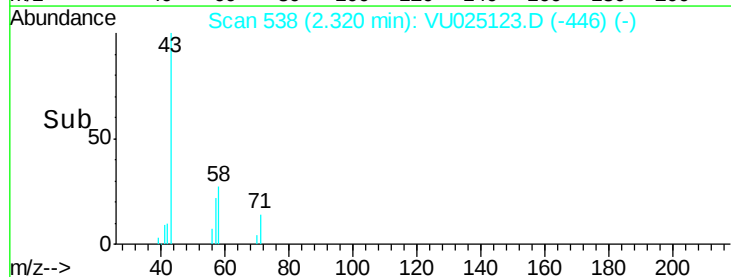
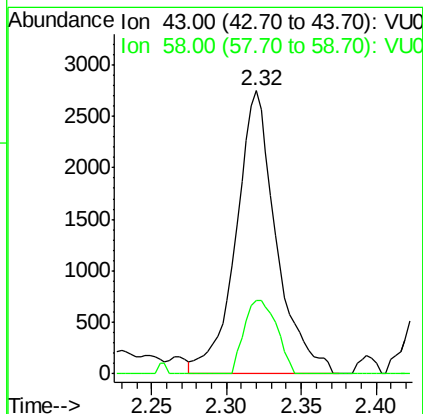
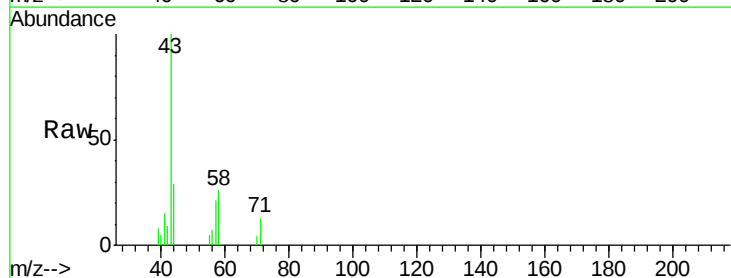
Acq: 01 Jul 2018 06:32

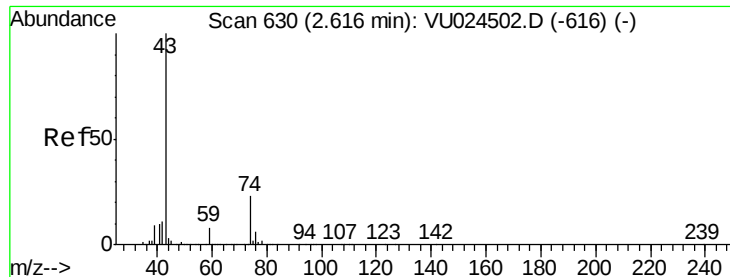
Tgt Ion: 43 Resp: 5144

Ion Ratio Lower Upper

43 100

58 26.0 24.4 36.6

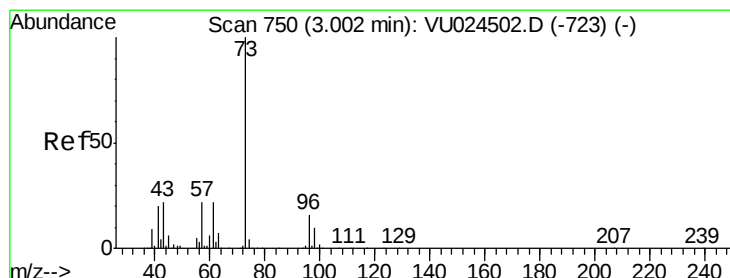
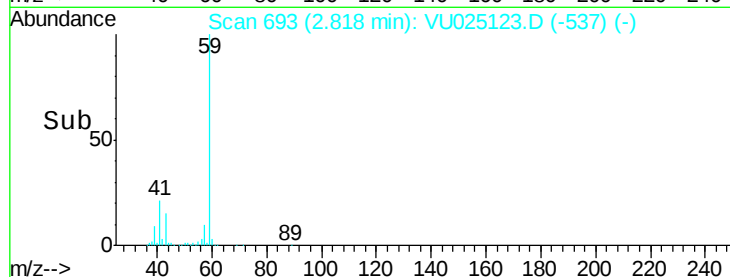
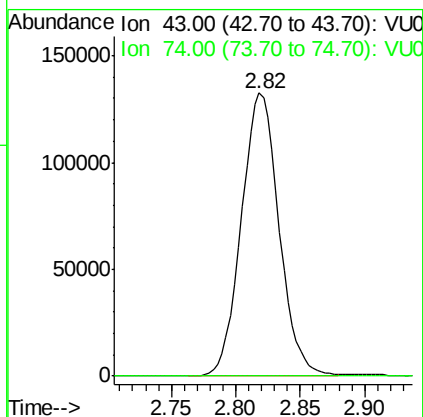
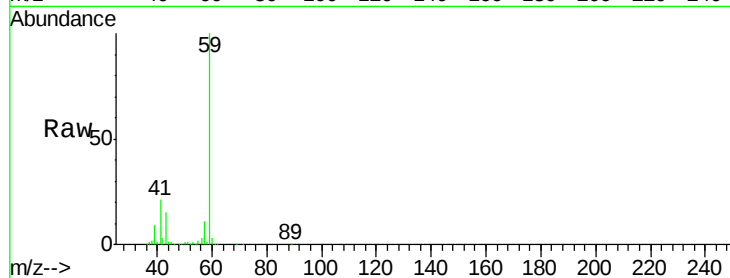




#18  
Methyl Acetate  
Concen: 70.060 ug/l  
RT: 2.82 min Scan# 693  
Delta R.T. 0.20 min  
Lab File: VU025123.D  
Acq: 01 Jul 2018 06:32

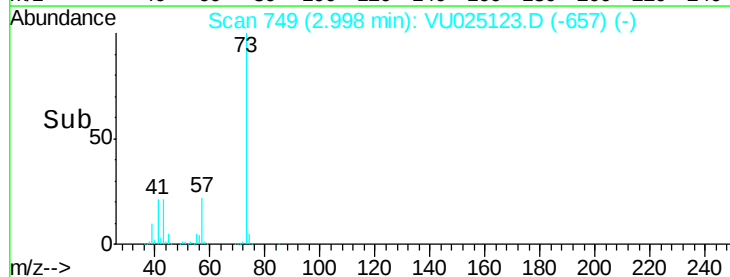
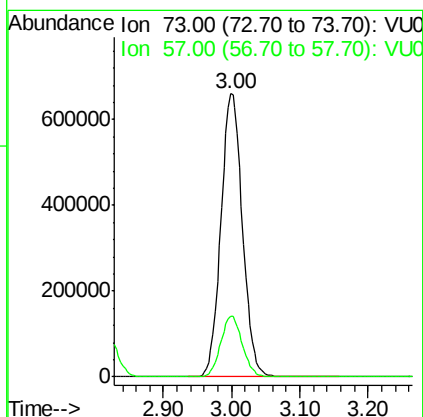
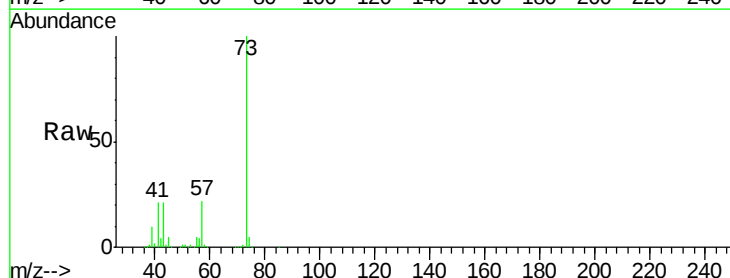
Instrument :  
MSVOA\_U  
ClientSampleId :  
MW-2R

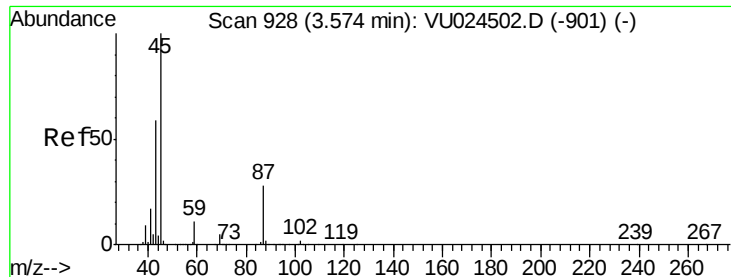
Tgt Ion: 43 Resp: 270125  
Ion Ratio Lower Upper  
43 100  
74 0.0 18.0 27.0#



#19  
Methyl tert-butyl Ether  
Concen: 164.573 ug/l  
RT: 3.00 min Scan# 749  
Delta R.T. -0.00 min  
Lab File: VU025123.D  
Acq: 01 Jul 2018 06:32

Tgt Ion: 73 Resp: 1444298  
Ion Ratio Lower Upper  
73 100  
57 21.6 18.8 28.2





#22

Diisopropyl ether

Concen: 0.487 ug/l

RT: 3.57 min Scan# 927

Delta R.T. -0.00 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

Instrument :

MSVOA\_U

ClientSampleId :

MW-2R

Tgt Ion: 45 Resp: 4185

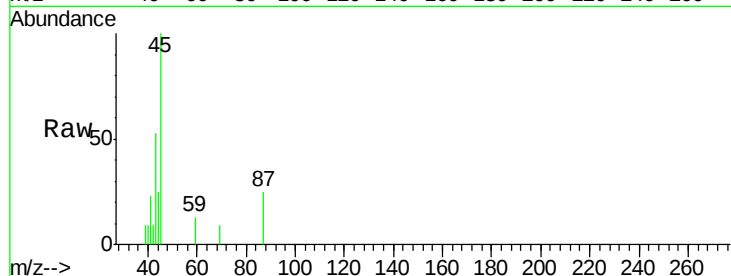
Ion Ratio Lower Upper

45 100

43 47.3 45.8 68.6

87 24.9 20.6 31.0

59 12.9 9.4 14.0

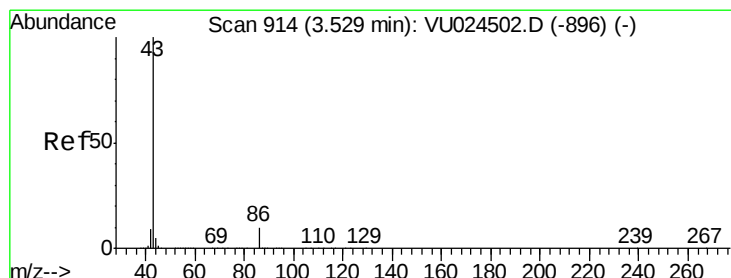
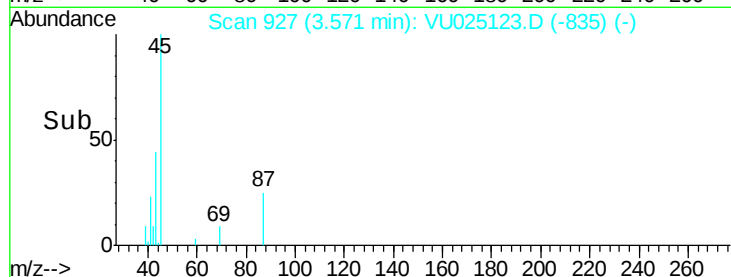
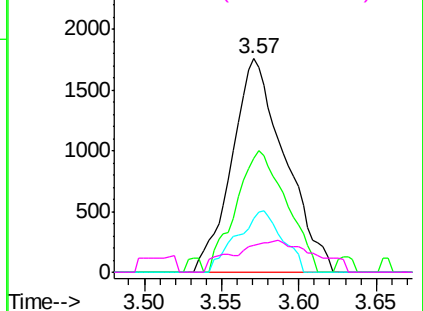


Abundance Ion 45.00 (44.70 to 45.70): VU0

Ion 43.00 (42.70 to 43.70): VU0

Ion 87.00 (86.70 to 87.70): VU0

Ion 59.00 (58.70 to 59.70): VU0



#23

Vinyl Acetate

Concen: 0.295 ug/l

RT: 3.57 min Scan# 928

Delta R.T. 0.04 min

Lab File: VU025123.D

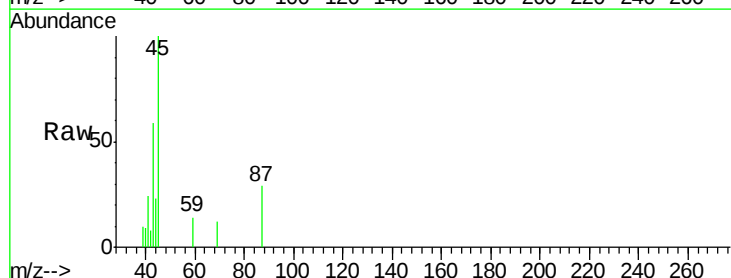
Acq: 01 Jul 2018 06:32

Tgt Ion: 43 Resp: 2272

Ion Ratio Lower Upper

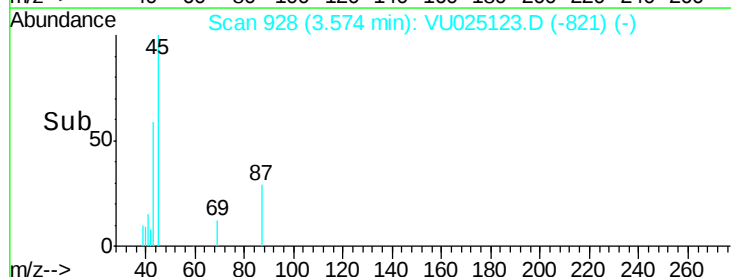
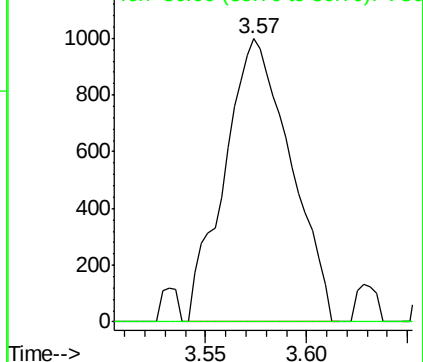
43 100

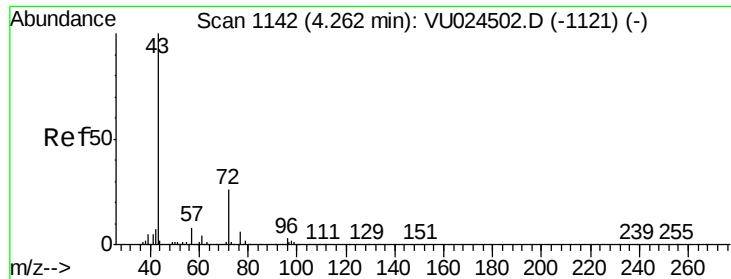
86 0.0 7.8 11.8#



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 86.00 (85.70 to 86.70): VU0

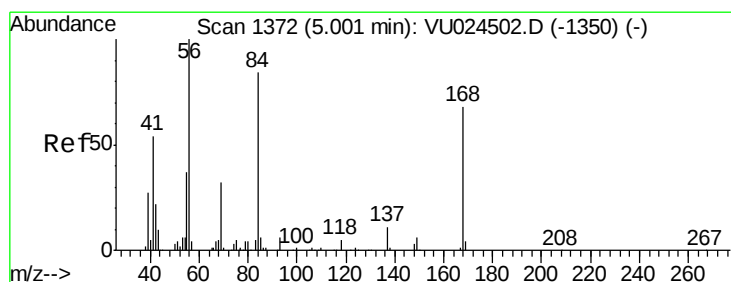
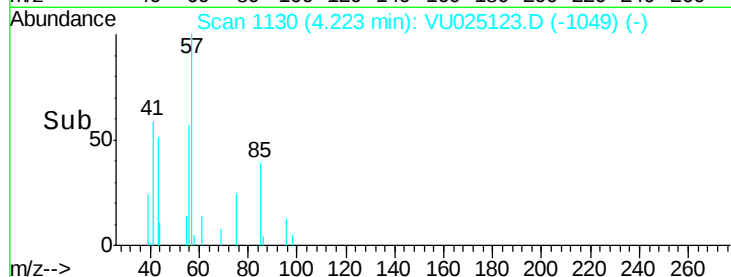
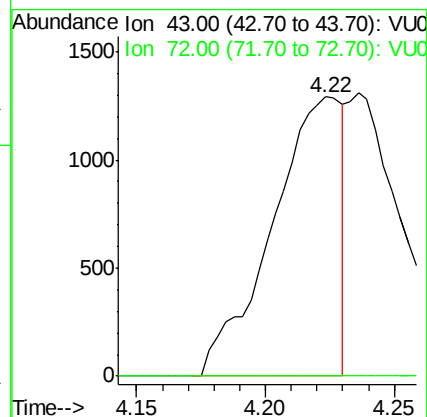
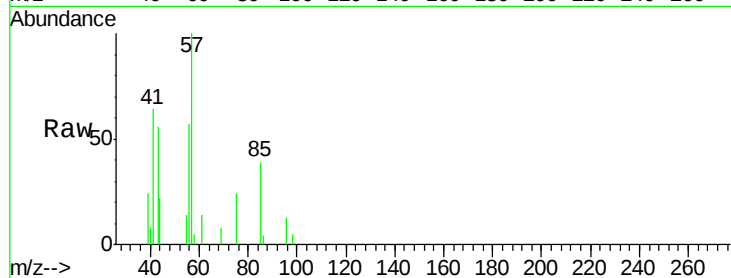




#25  
2-Butanone  
Concen: 1.009 ug/l  
RT: 4.22 min Scan# 1130  
Delta R.T. -0.04 min  
Lab File: VU025123.D  
Acq: 01 Jul 2018 06:32

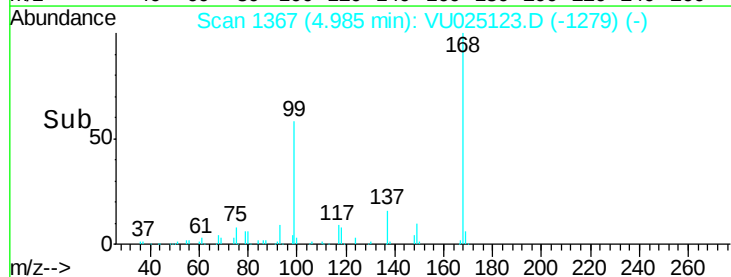
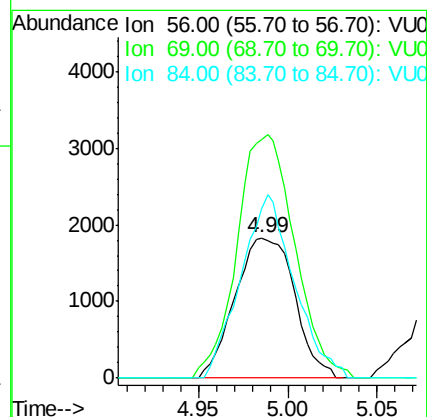
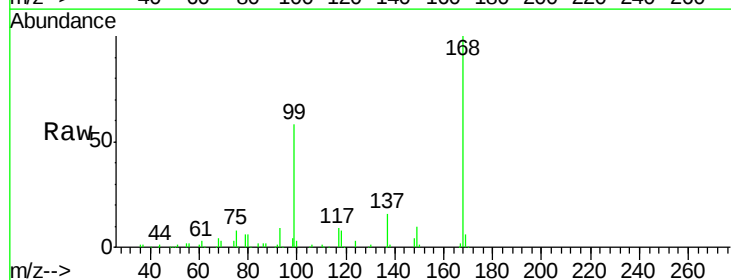
Instrument :  
MSVOA\_U  
ClientSampled :  
MW-2R

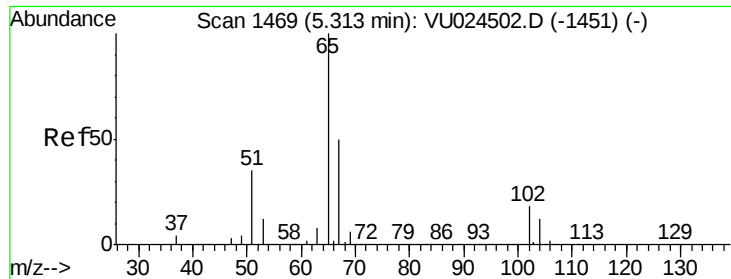
Tgt Ion: 43 Resp: 2438  
Ion Ratio Lower Upper  
43 100  
72 0.0 19.6 29.4#



#31  
Cyclohexane  
Concen: Below Cal  
RT: 4.99 min Scan# 1367  
Delta R.T. -0.02 min  
Lab File: VU025123.D  
Acq: 01 Jul 2018 06:32

Tgt Ion: 56 Resp: 4266  
Ion Ratio Lower Upper  
56 100  
69 170.5 24.8 37.2#  
84 120.6 65.2 97.8#

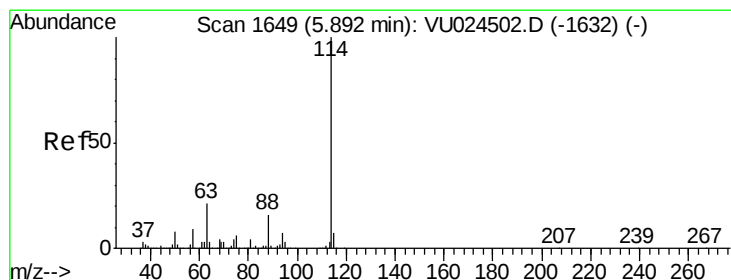
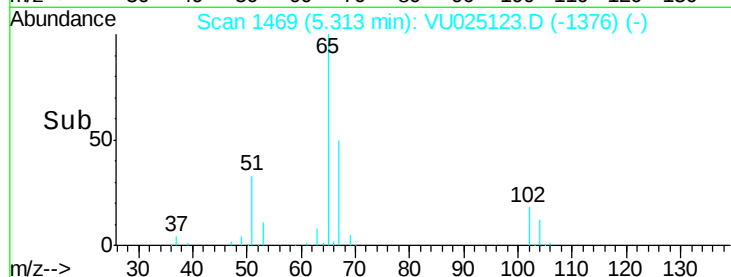
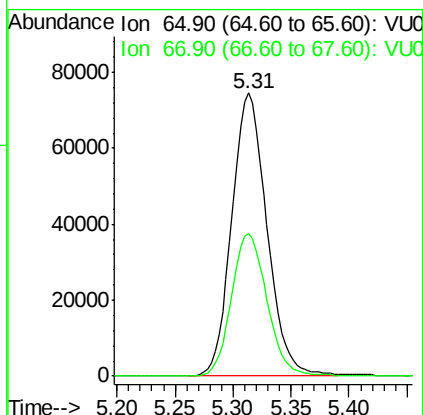
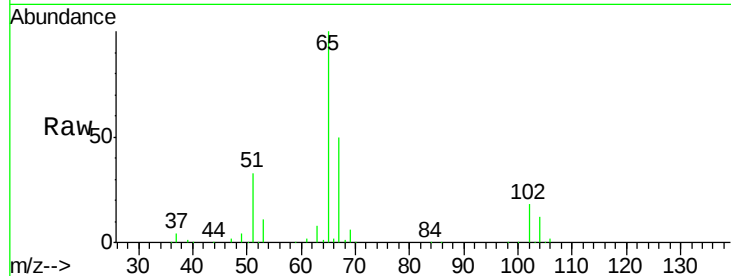




#33  
 1,2-Dichloroethane-d4  
 Concen: 46.983 ug/l  
 RT: 5.31 min Scan# 1469  
 Delta R.T. -0.00 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

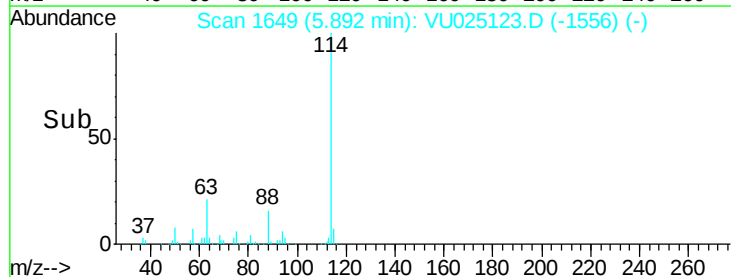
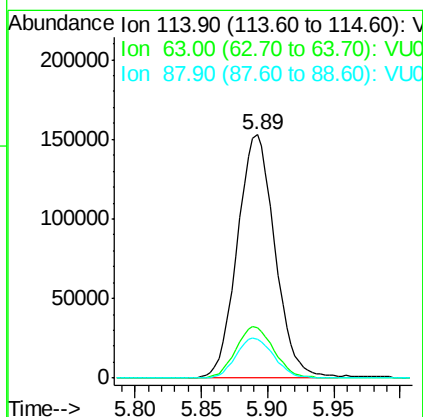
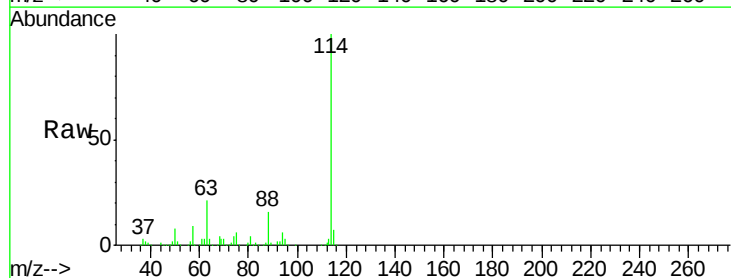
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MW-2R

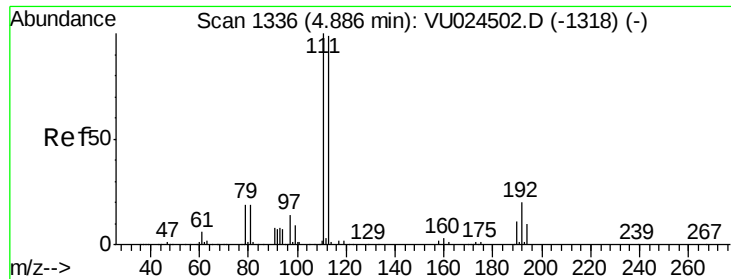
Tgt Ion: 65 Resp: 157268  
 Ion Ratio Lower Upper  
 65 100  
 67 50.9 0.0 107.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.89 min Scan# 1649  
 Delta R.T. -0.00 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

Tgt Ion: 114 Resp: 301561  
 Ion Ratio Lower Upper  
 114 100  
 63 20.9 0.0 45.4  
 88 16.0 0.0 31.0

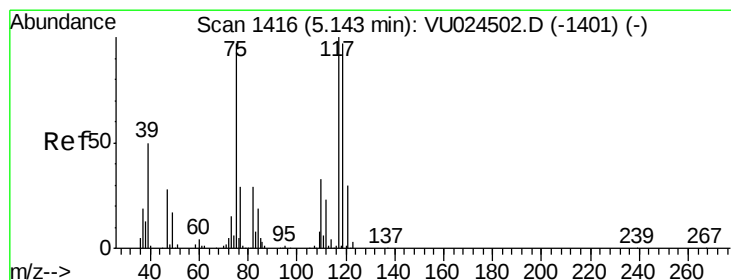
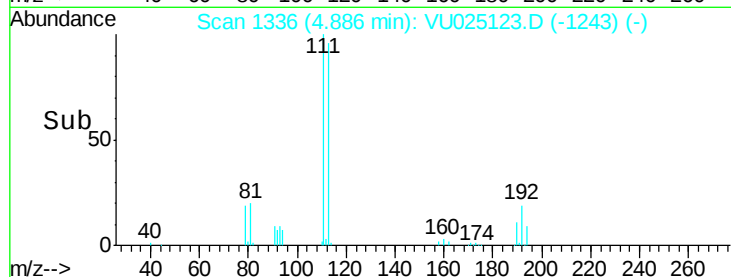
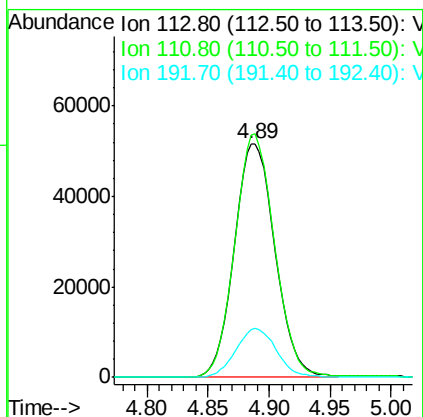
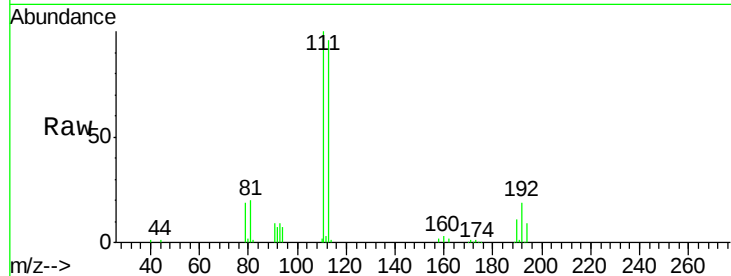




#35  
 Dibromofluoromethane  
 Concen: 47.742 ug/l  
 RT: 4.89 min Scan# 1336  
 Delta R.T. -0.00 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

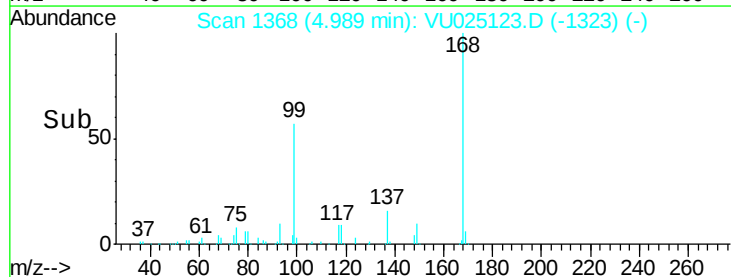
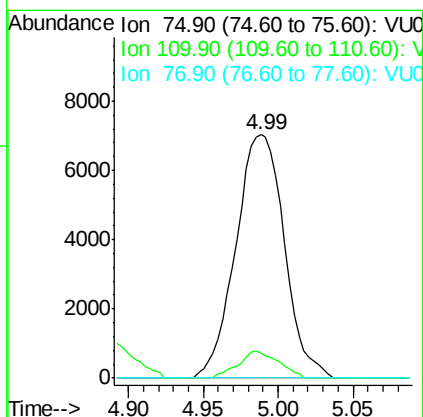
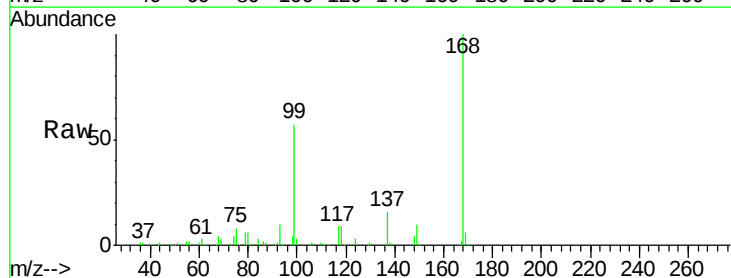
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MW-2R

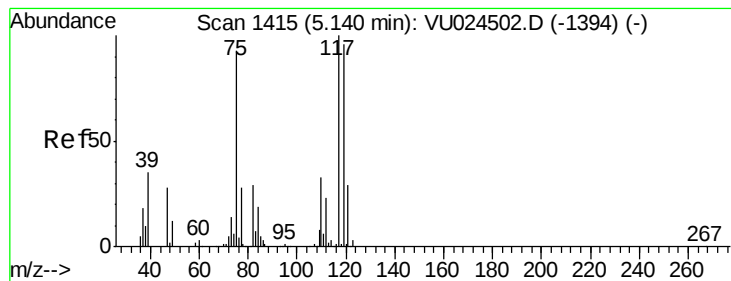
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 101.9 | 82.2  | 123.4 |
| 192     | 20.8  | 16.2  | 24.4  |



#36  
 1,1-Dichloropropene  
 Concen: 4.483 ug/l  
 RT: 4.99 min Scan# 1368  
 Delta R.T. -0.15 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 9.1   | 17.0  | 50.9# |
| 77      | 0.0   | 24.2  | 36.4# |





#38

Carbon Tetrachloride

Concen: 5.032 ug/l

RT: 4.99 min Scan# 1369

Delta R.T. -0.15 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

Instrument :

MSVOA\_U

ClientSampleId :

MW-2R

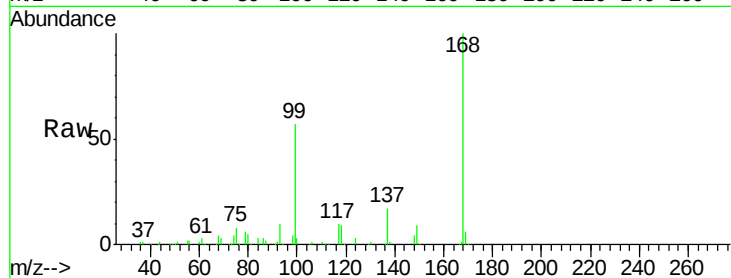
Tgt Ion:117 Resp: 19608

Ion Ratio Lower Upper

117 100

119 3.7 76.1 114.1#

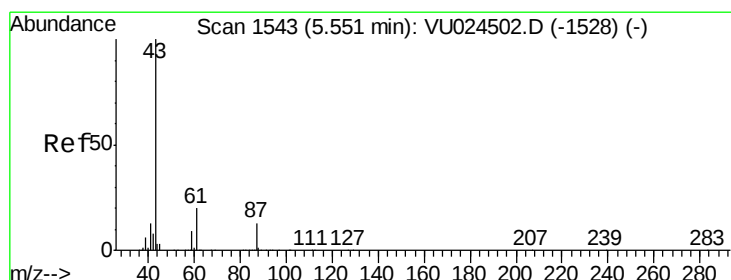
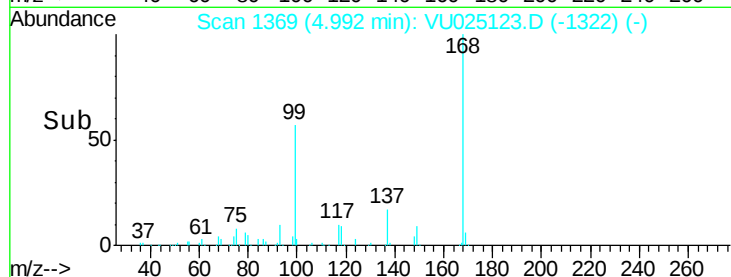
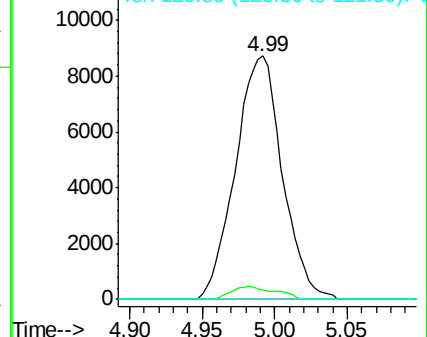
121 0.0 23.7 35.5#



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: 20.231 ug/l

RT: 5.54 min Scan# 1541

Delta R.T. -0.01 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

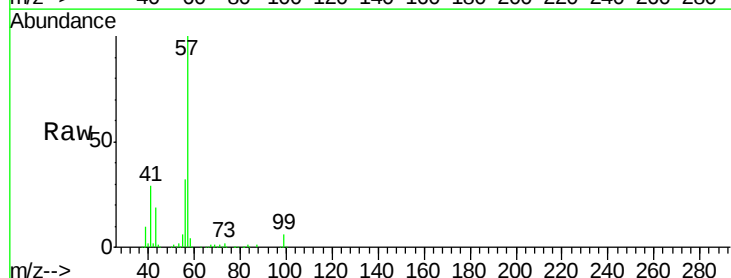
Tgt Ion: 43 Resp: 135061

Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.0#

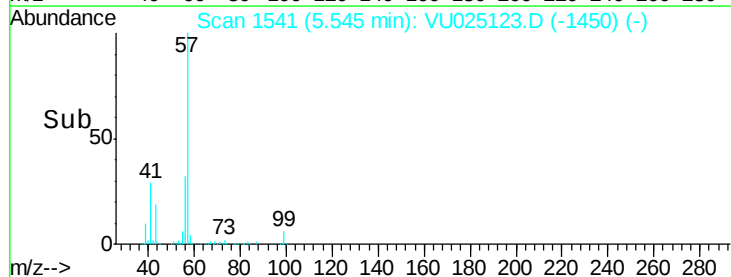
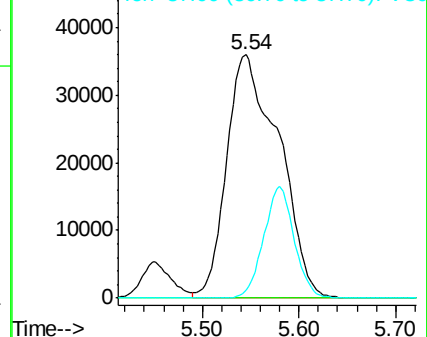
87 0.0 10.0 15.0#

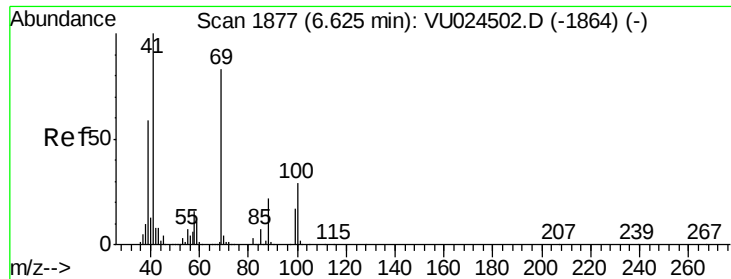


Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 61.00 (60.70 to 61.70): VU0

Ion 87.00 (86.70 to 87.70): VU0

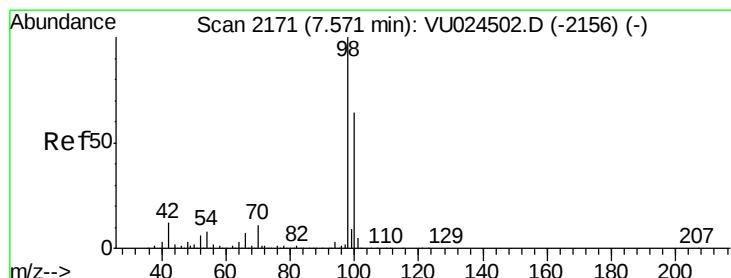
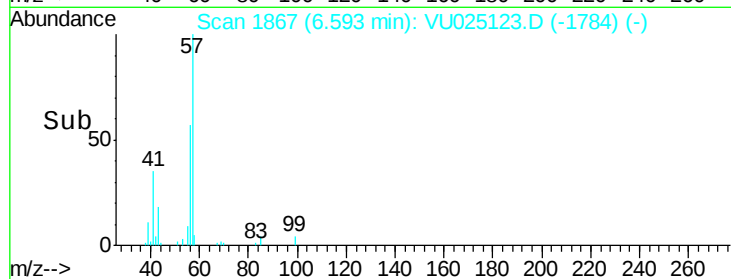
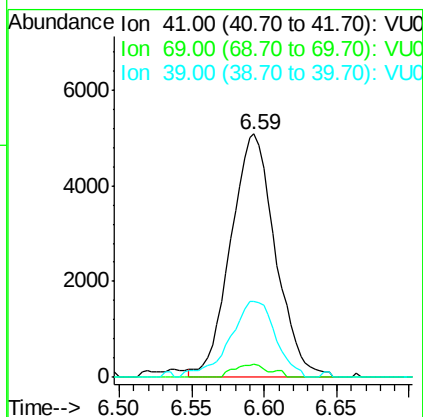
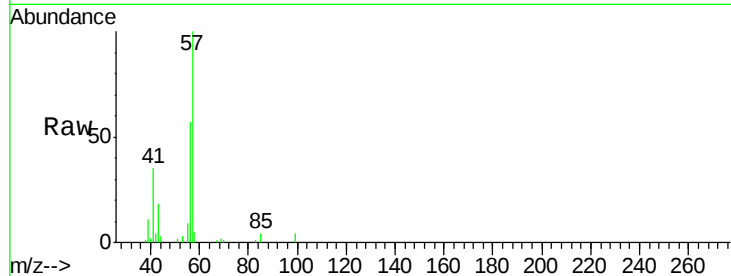




#48  
Methyl methacrylate  
Concen: 3.349 ug/l  
RT: 6.59 min Scan# 1867  
Delta R.T. -0.03 min  
Lab File: VU025123.D  
Acq: 01 Jul 2018 06:32

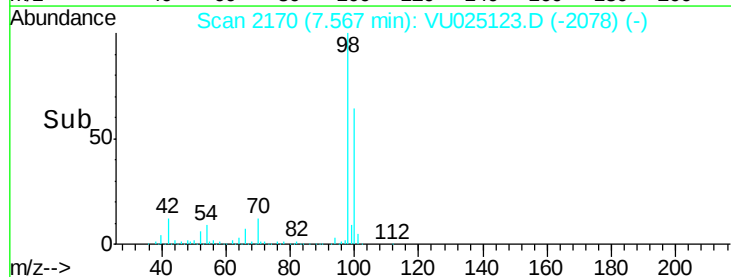
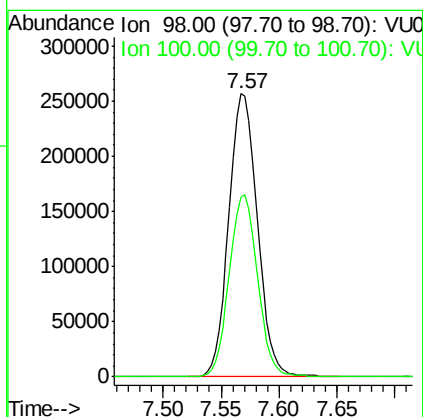
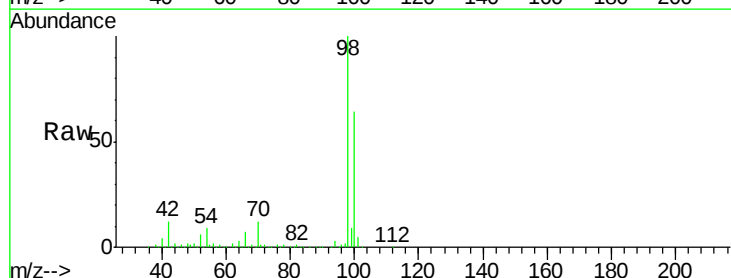
Instrument :  
MSVOA\_U  
ClientSampleId :  
MW-2R

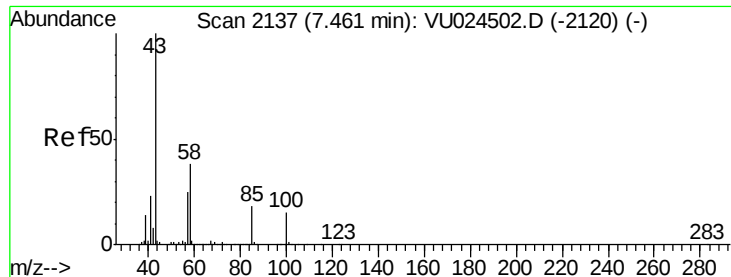
Tgt Ion: 41 Resp: 10886  
Ion Ratio Lower Upper  
41 100  
69 4.2 67.3 100.9#  
39 31.9 46.5 69.7#



#50  
Toluene-d8  
Concen: 48.383 ug/l  
RT: 7.57 min Scan# 2170  
Delta R.T. -0.00 min  
Lab File: VU025123.D  
Acq: 01 Jul 2018 06:32

Tgt Ion: 98 Resp: 441682  
Ion Ratio Lower Upper  
98 100  
100 63.6 51.1 76.7





#51

4-Methyl-2-Pentanone

Concen: 0.772 ug/l

RT: 7.43 min Scan# 2126

Delta R.T. -0.04 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

Instrument :

MSVOA\_U

ClientSampleId :

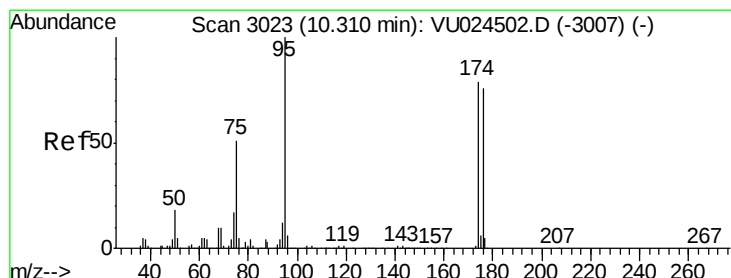
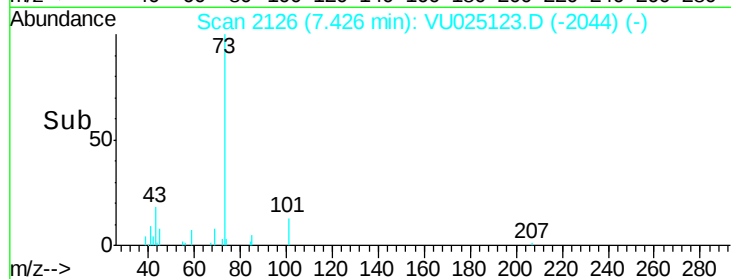
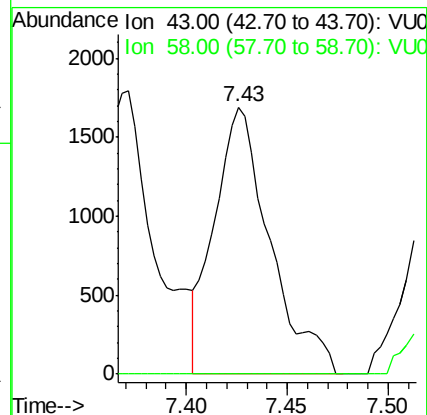
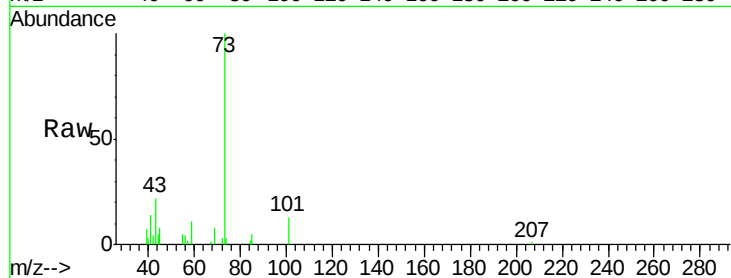
MW-2R

Tgt Ion: 43 Resp: 3239

Ion Ratio Lower Upper

43 100

58 0.0 30.0 45.0#



#62

4-Bromofluorobenzene

Concen: 44.327 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.00 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

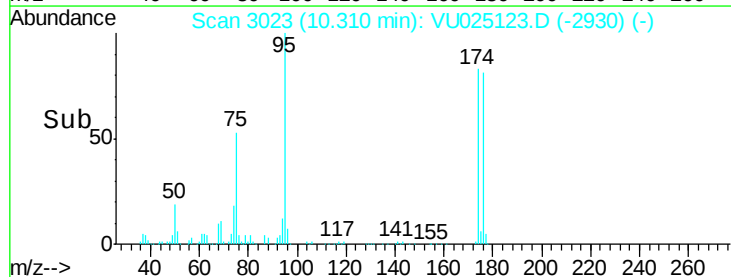
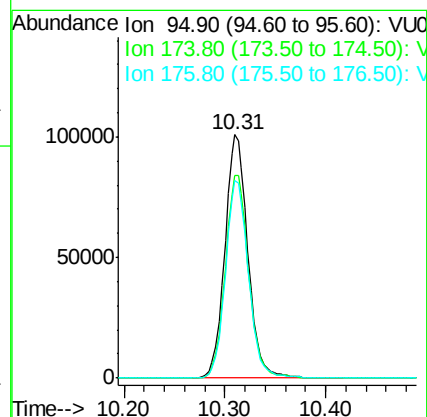
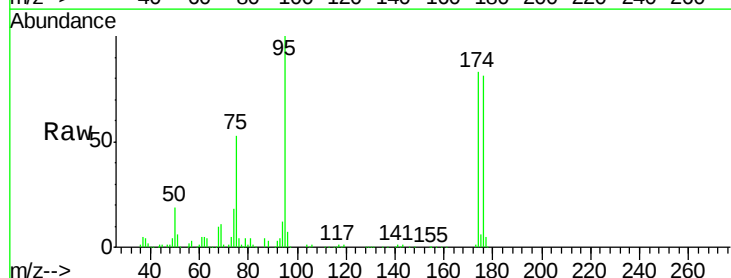
Tgt Ion: 95 Resp: 160666

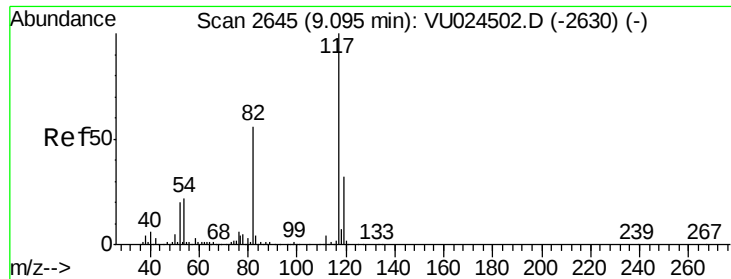
Ion Ratio Lower Upper

95 100

174 84.9 0.0 165.8

176 81.4 0.0 159.4

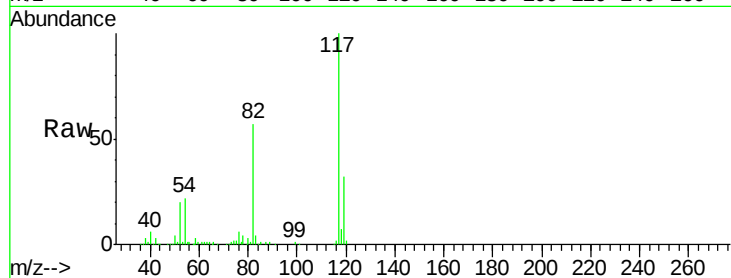




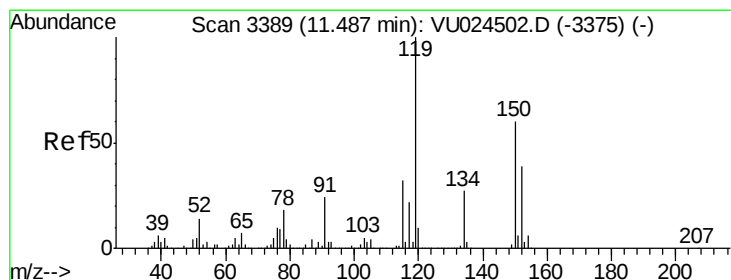
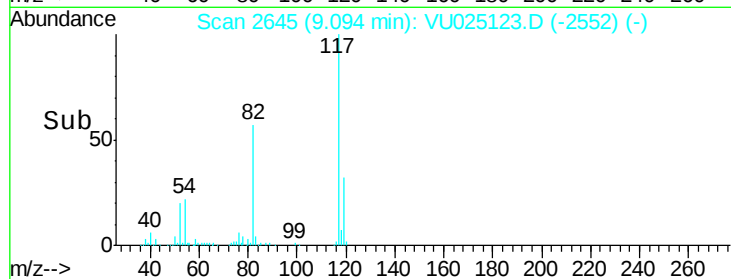
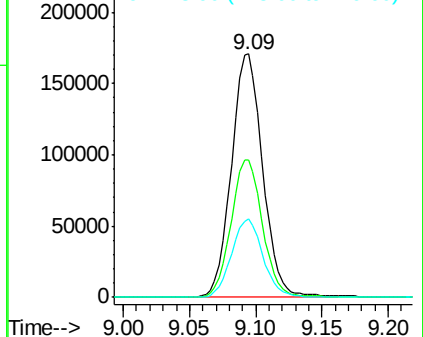
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 9.09 min Scan# 2645  
Delta R.T. -0.00 min  
Lab File: VU025123.D  
Acq: 01 Jul 2018 06:32

Instrument :  
MSVOA\_U  
ClientSampleId :  
MW-2R

Tgt Ion:117 Resp: 280222  
Ion Ratio Lower Upper  
117 100  
82 56.6 44.3 66.5  
119 32.1 25.4 38.2

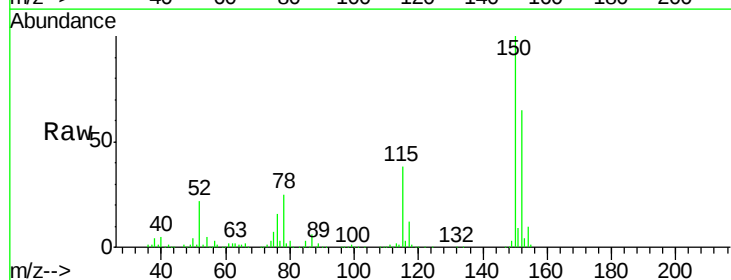


Abundance Ion 116.90 (116.60 to 117.60): V  
Ion 82.00 (81.70 to 82.70): V  
Ion 118.90 (118.60 to 119.60): V

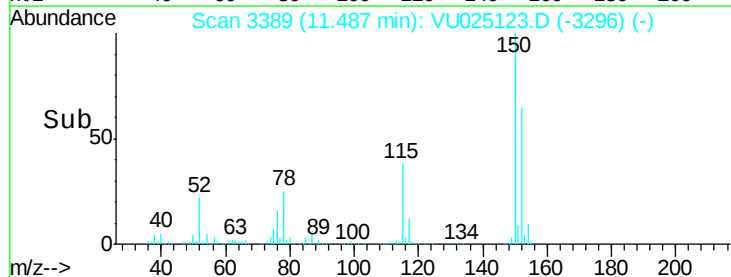
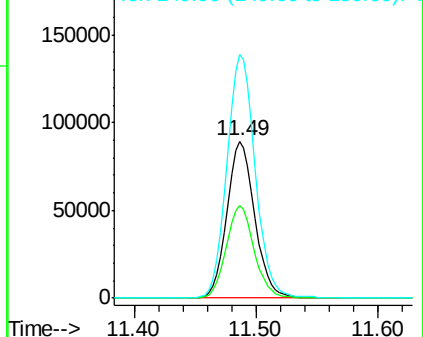


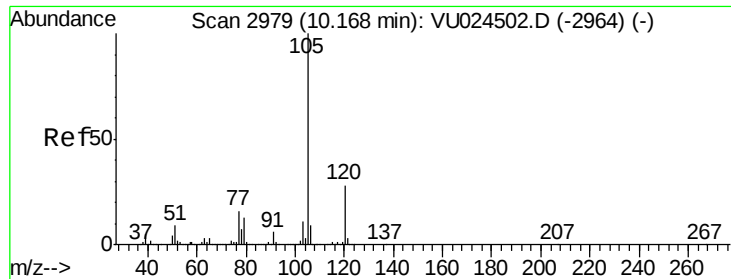
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 11.49 min Scan# 3389  
Delta R.T. -0.00 min  
Lab File: VU025123.D  
Acq: 01 Jul 2018 06:32

Tgt Ion:152 Resp: 142642  
Ion Ratio Lower Upper  
152 100  
115 59.4 43.0 129.0  
150 158.3 0.0 354.0



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





#73

Isopropylbenzene

Concen: 0.210 ug/l

RT: 10.17 min Scan# 2980

Delta R.T. 0.00 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

Instrument :

MSVOA\_U

ClientSampleId :

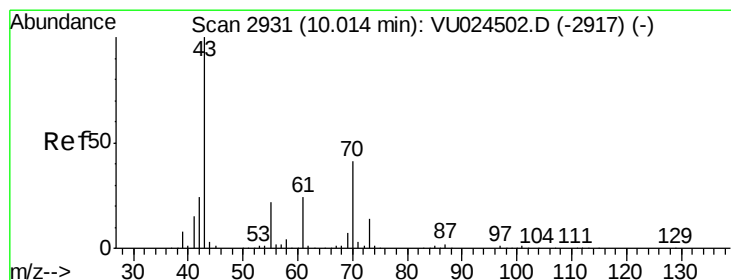
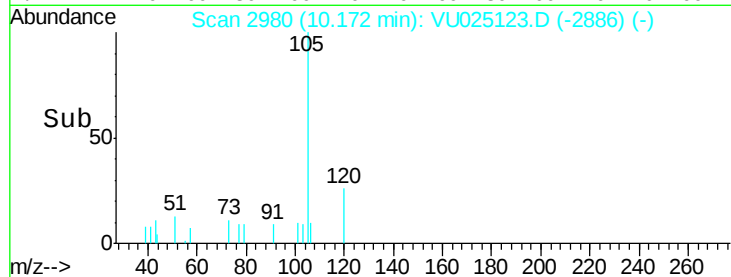
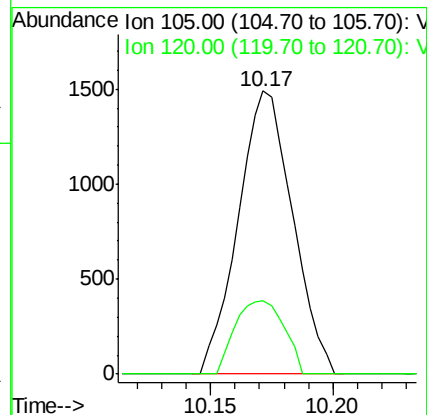
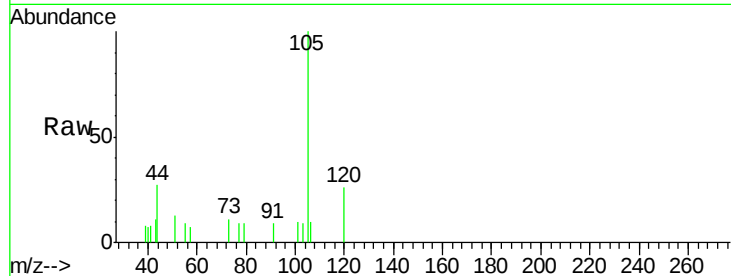
MW-2R

Tgt Ion:105 Resp: 2302

Ion Ratio Lower Upper

105 100

120 23.3 13.2 39.6



#74

N-ethyl acetate

Concen: 0.255 ug/l

RT: 10.07 min Scan# 2947

Delta R.T. 0.05 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

Tgt Ion: 43 Resp: 1327

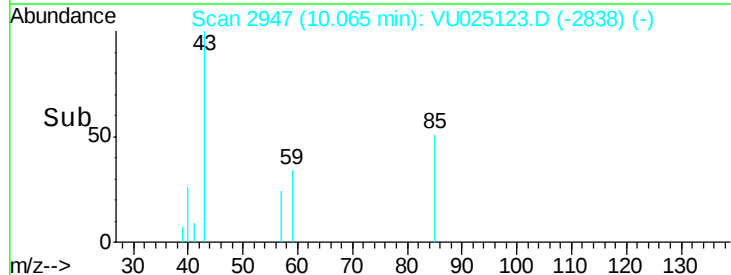
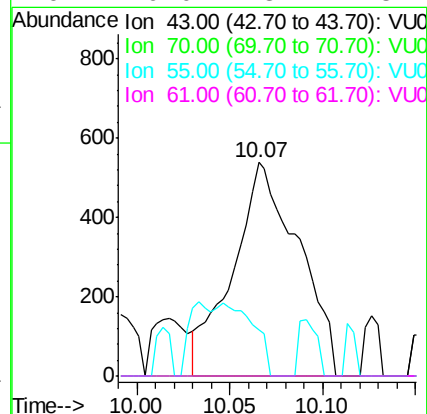
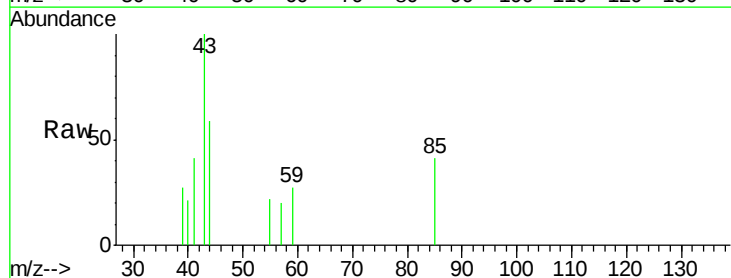
Ion Ratio Lower Upper

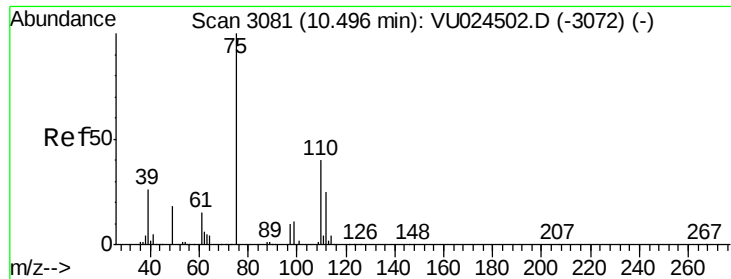
43 100

70 0.0 32.2 48.4#

55 0.0 20.5 30.7#

61 0.0 18.7 28.1#

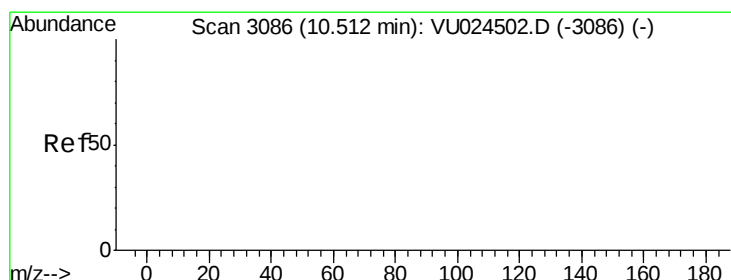
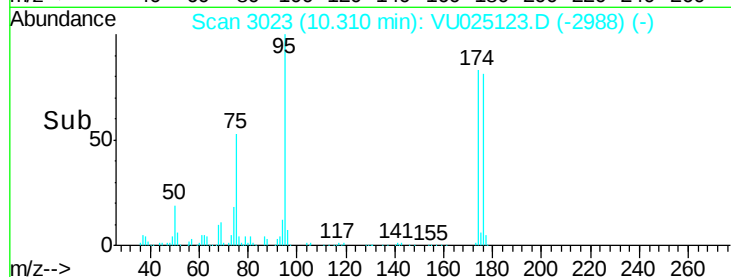
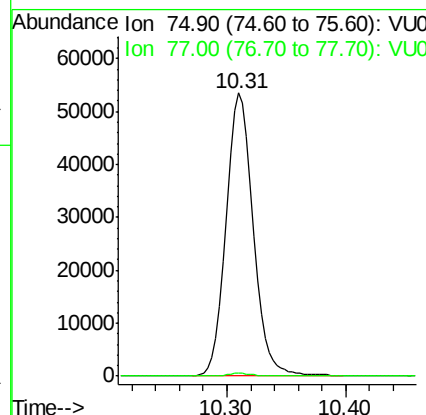
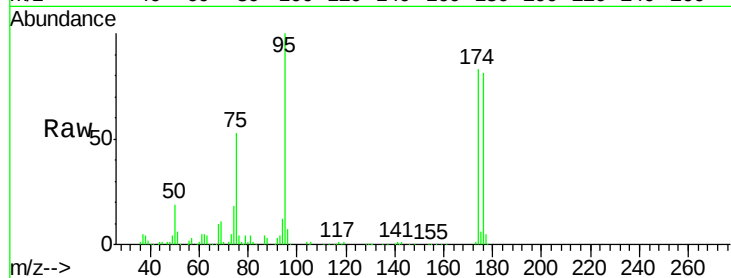




#76  
 1,2,3-Trichloropropane  
 Concen: 26.994 ug/l  
 RT: 10.31 min Scan# 3023  
 Delta R.T. -0.19 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

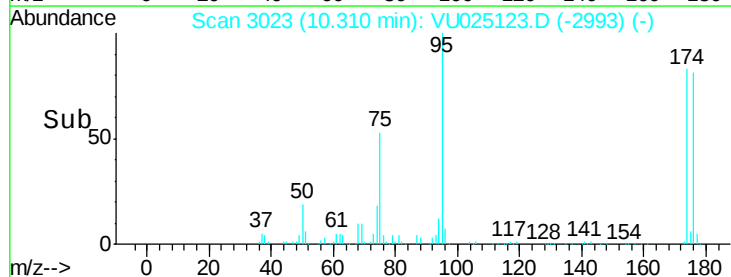
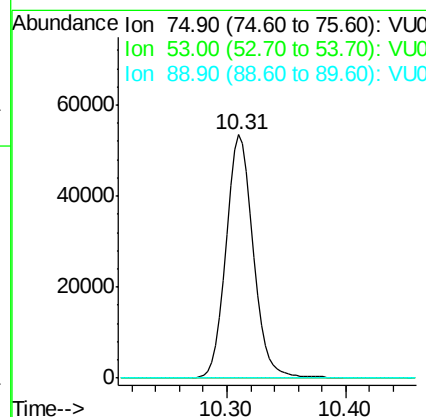
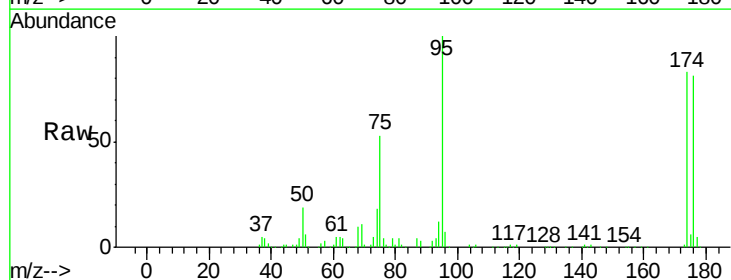
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MW-2R

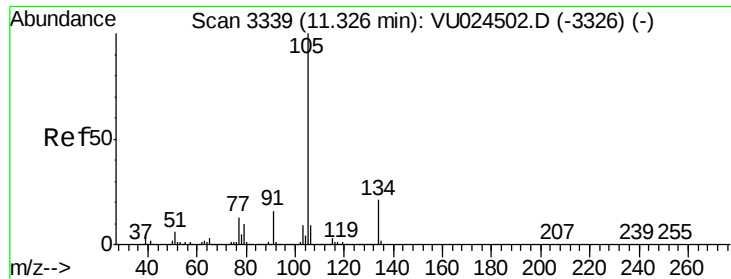
Tgt Ion: 75 Resp: 84773  
 Ion Ratio Lower Upper  
 75 100  
 77 0.9 20.9 62.7#



#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 62.475 ug/l  
 RT: 10.31 min Scan# 3023  
 Delta R.T. -0.20 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

Tgt Ion: 75 Resp: 84773  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 0.0 0.0#  
 89 0.0 0.0 0.0

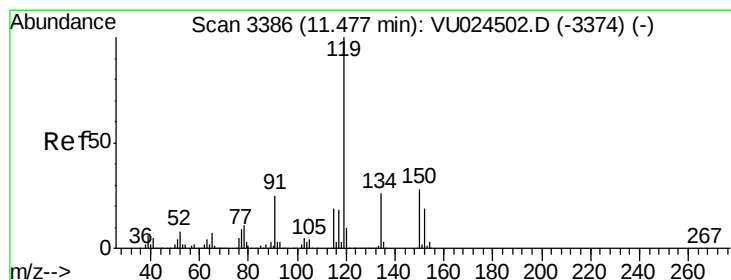
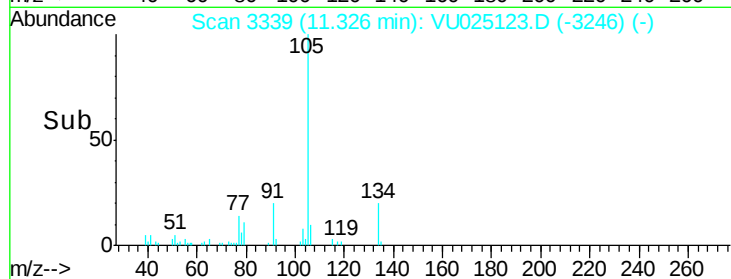
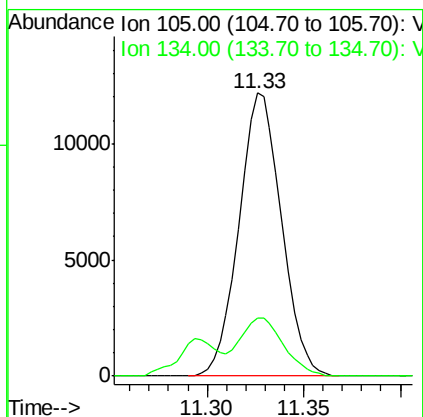
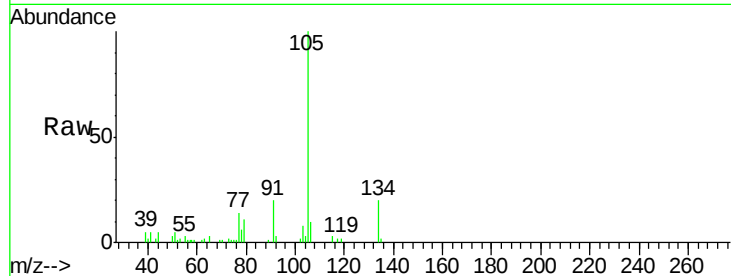




#85  
 sec-Butylbenzene  
 Concen: 1.628 ug/l  
 RT: 11.33 min Scan# 3339  
 Delta R.T. -0.00 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

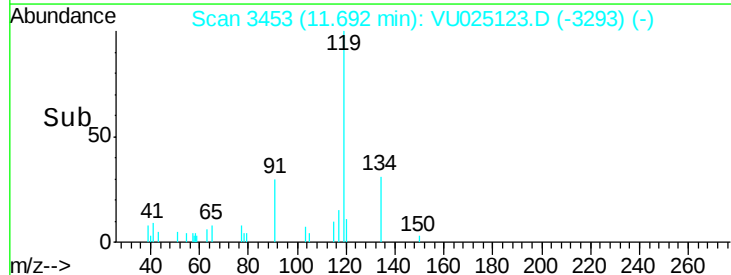
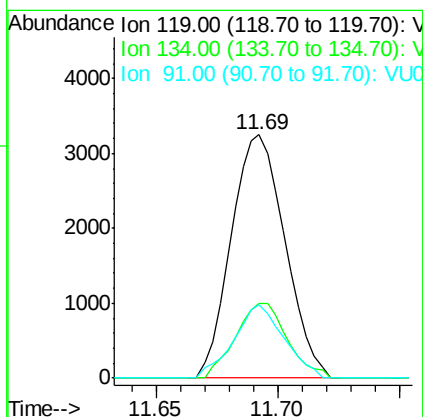
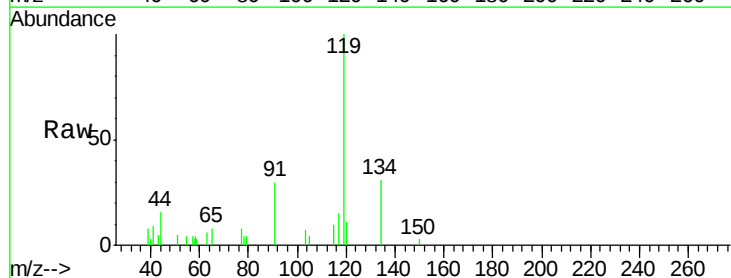
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MW-2R

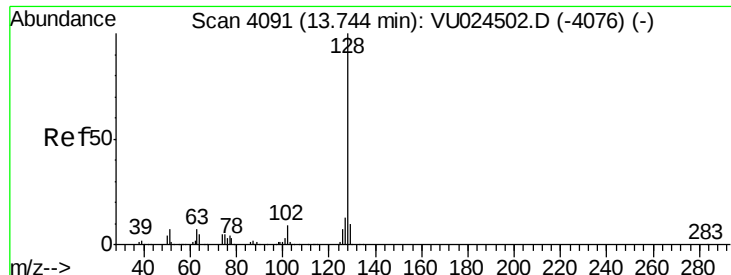
Tgt Ion:105 Resp: 18606  
 Ion Ratio Lower Upper  
 105 100  
 134 21.1 9.7 29.1



#86  
 p-Isopropyltoluene  
 Concen: 0.485 ug/l  
 RT: 11.69 min Scan# 3453  
 Delta R.T. 0.22 min  
 Lab File: VU025123.D  
 Acq: 01 Jul 2018 06:32

Tgt Ion:119 Resp: 4963  
 Ion Ratio Lower Upper  
 119 100  
 134 29.5 12.9 38.6  
 91 28.1 12.0 36.1





#95

Naphthalene

Concen: 0.704 ug/l

RT: 13.75 min Scan# 4094

Delta R.T. 0.01 min

Lab File: VU025123.D

Acq: 01 Jul 2018 06:32

Instrument :

MSVOA\_U

ClientSampleId :

MW-2R

Tgt Ion:128 Resp: 260

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

129 0.0 8.6 12.8#

