

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU090719\  
 Data File : VU034357.D  
 Acq On : 07 Sep 2019 02:13  
 Operator : JC/SP  
 Sample : K4725-11  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 S13-0269

Quant Time: Sep 07 04:15:46 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U090619W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Sep 06 05:10:13 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 4.96  | 168  | 294823   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 5.86  | 114  | 432150   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 9.07  | 117  | 428621   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 11.46 | 152  | 271491   | 50.00 | ug/l  | 0.00     |

|                             |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| System Monitoring Compounds |        |     |          |       |         |      |
| 33) 1,2-Dichloroethane-d4   | 5.29   | 65  | 218979   | 49.09 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 98.18%  |      |
| 35) Dibromofluoromethane    | 4.86   | 113 | 201050   | 50.00 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 100.00% |      |
| 50) Toluene-d8              | 7.54   | 98  | 810694   | 53.66 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 107.32% |      |
| 62) 4-Bromofluorobenzene    | 10.29  | 95  | 290637   | 49.83 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 99.66%  |      |

| Target Compounds              | R.T. | QIon | Response | Conc      | Units  | Qvalue |
|-------------------------------|------|------|----------|-----------|--------|--------|
| 2) Dichlorodifluoromethane    | 1.30 | 85   | 1960     | 0.636     | ug/l   | 96     |
| 5) Bromomethane               | 1.59 | 94   | 23       | Below Cal | #      | 2      |
| 6) Chloroethane               | 1.72 | 64   | 180      | Below Cal | #      | 43     |
| 10) Methyl Iodide             | 2.41 | 142  | 422      | 3.971     | ug/l # | 43     |
| 11) Tert butyl alcohol        | 2.81 | 59   | 4284     | 4.546     | ug/l # | 73     |
| 13) Acrolein                  | 2.30 | 56   | 80311    | 101.393   | ug/l # | 71     |
| 14) Allyl chloride            | 2.69 | 41   | 161469   | 26.330    | ug/l # | 71     |
| 15) Acrylonitrile             | 2.98 | 53   | 43227    | 18.420    | ug/l # | 39     |
| 16) Acetone                   | 2.29 | 43   | 217764   | 94.335    | ug/l # | 50     |
| 17) Carbon Disulfide          | 2.47 | 76   | 6190     | 0.859     | ug/l   | 97     |
| 18) Methyl Acetate            | 2.69 | 43   | 454300   | 80.879    | ug/l # | 52     |
| 20) Methylene Chloride        | 2.69 | 84   | 2669     | 0.309     | ug/l # | 1      |
| 23) Vinyl Acetate             | 3.53 | 43   | 2236     | 0.230     | ug/l # | 72     |
| 25) 2-Butanone                | 4.20 | 43   | 11707    | 3.799     | ug/l # | 48     |
| 26) 2,2-Dichloropropane       | 4.07 | 77   | 16300    | 2.838     | ug/l # | 52     |
| 30) Chloroform                | 4.71 | 83   | 5574     | 0.768     | ug/l # | 1      |
| 31) Cyclohexane               | 4.97 | 56   | 1443779  | 276.324   | ug/l   | 98     |
| 36) 1,1-Dichloropropene       | 4.96 | 75   | 21006    | 4.482     | ug/l # | 30     |
| 37) Ethyl Acetate             | 4.20 | 43   | 11707    | 2.113     | ug/l # | 67     |
| 38) Carbon Tetrachloride      | 4.96 | 117  | 24995    | 4.995     | ug/l # | 15     |
| 39) Methylcyclohexane         | 6.40 | 83   | 1548204  | 309.017   | ug/l   | 98     |
| 40) Benzene                   | 5.37 | 78   | 198494   | 13.125    | ug/l   | 100    |
| 41) Methacrylonitrile         | 4.57 | 41   | 946      | 0.321     | ug/l # | 45     |
| 42) 1,2-Dichloroethane        | 5.38 | 62   | 2013     | 0.383     | ug/l # | 73     |
| 43) Isopropyl Acetate         | 5.53 | 43   | 11630    | 1.345     | ug/l # | 59     |
| 45) 1,2-Dichloropropane       | 6.40 | 63   | 11697    | 2.646     | ug/l # | 1      |
| 47) Bromodichloromethane      | 6.72 | 83   | 4090     | 0.716     | ug/l # | 89     |
| 48) Methyl methacrylate       | 6.62 | 41   | 67200    | 16.368    | ug/l # | 38     |
| 51) 4-Methyl-2-Pentanone      | 7.51 | 43   | 12142    | 2.029     | ug/l # | 34     |
| 52) Toluene                   | 7.62 | 92   | 8700     | 0.917     | ug/l   | 94     |
| 55) 1,1,2-Trichloroethane     | 8.03 | 97   | 79293    | 18.407    | ug/l # | 19     |
| 56) Ethyl methacrylate        | 8.03 | 69   | 18108    | 5.673     | ug/l # | 16     |
| 58) 2-Chloroethyl Vinyl ether | 7.05 | 63   | 415      | 16.791    | ug/l # | 48     |
| 67) Ethyl Benzene             | 9.24 | 91   | 5240     | 0.295     | ug/l   | 100    |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU090719\  
 Data File : VU034357.D  
 Acq On : 07 Sep 2019 02:13  
 Operator : JC/SP  
 Sample : K4725-11  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 S13-0269

Quant Time: Sep 07 04:15:46 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U090619W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Sep 06 05:10:13 2019  
 Response via : Initial Calibration

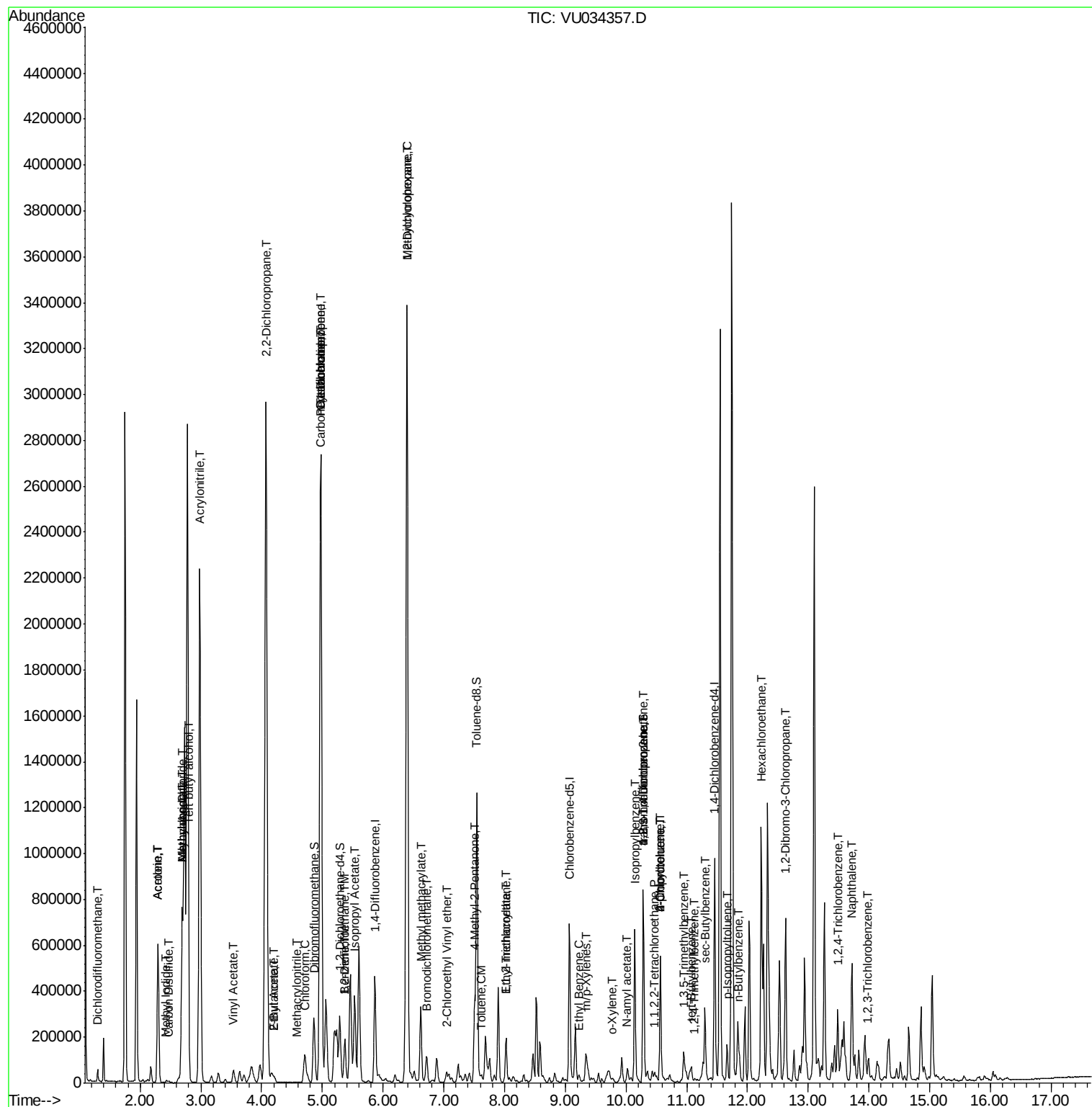
| Internal Standards             | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|--------|--------|----------|
| -----                          |       |      |          |        |        |          |
| 68) m/p-Xylenes                | 9.36  | 106  | 3960     | 0.591  | ug/l   | 85       |
| 69) o-Xylene                   | 9.76  | 106  | 3859     | 0.589  | ug/l   | 99       |
| 73) Isopropylbenzene           | 10.14 | 105  | 443979   | 25.129 | ug/l   | 100      |
| 74) N-amy1 acetate             | 10.01 | 43   | 2081     | 0.293  | ug/l # | 74       |
| 75) 1,1,2,2-Tetrachloroethane  | 10.47 | 83   | 3026     | 0.423  | ug/l # | 29       |
| 76) 1,2,3-Trichloropropane     | 10.29 | 75   | 135068   | 22.792 | ug/l # | 37       |
| 78) n-propylbenzene            | 10.57 | 91   | 427192   | 20.936 | ug/l   | 99       |
| 79) 2-Chlorotoluene            | 10.57 | 91   | 427192   | 34.312 | ug/l # | 40       |
| 80) 1,3,5-Trimethylbenzene     | 10.95 | 105  | 65565    | 4.437  | ug/l   | 73       |
| 81) trans-1,4-Dichloro-2-buten | 10.29 | 75   | 135068   | 76.647 | ug/l # | 100      |
| 82) 4-Chlorotoluene            | 10.57 | 91   | 427192   | 29.816 | ug/l # | 44       |
| 83) tert-Butylbenzene          | 11.08 | 119  | 30663    | 2.074  | ug/l   | 91       |
| 84) 1,2,4-Trimethylbenzene     | 11.13 | 105  | 6143     | 0.413  | ug/l   | 93       |
| 85) sec-Butylbenzene           | 11.30 | 105  | 203204   | 11.644 | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 11.67 | 119  | 88718    | 5.508  | ug/l   | 98       |
| 89) n-Butylbenzene             | 11.87 | 91   | 79879    | 5.707  | ug/l # | 68       |
| 90) Hexachloroethane           | 12.23 | 117  | 48747    | 18.916 | ug/l # | 5        |
| 92) 1,2-Dibromo-3-Chloropropan | 12.63 | 75   | 2981     | 2.268  | ug/l # | 1        |
| 93) 1,2,4-Trichlorobenzene     | 13.49 | 180  | 1218     | 3.628  | ug/l # | 1        |
| 95) Naphthalene                | 13.72 | 128  | 420817   | 25.378 | ug/l   | 97       |
| 96) 1,2,3-Trichlorobenzene     | 13.97 | 180  | 1253     | 2.830  | ug/l # | 86       |
| -----                          |       |      |          |        |        |          |

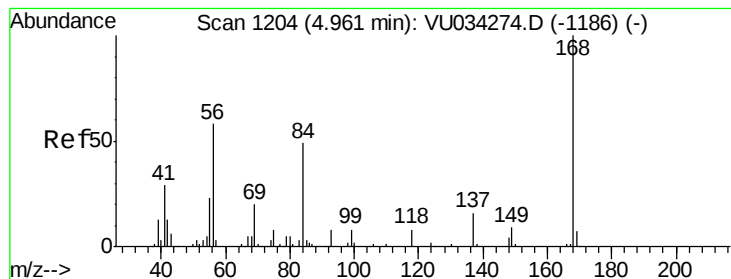
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_U\DATA\VU090719\  
Data File : VU034357.D  
Acq On : 07 Sep 2019 02:13  
Operator : JC/SP  
Sample : K4725-11  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 46 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

Quant Time: Sep 07 04:15:46 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\82U090619W.M  
Quant Title : SW846 8260  
QLast Update : Fri Sep 06 05:10:13 2019  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. 0.00 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

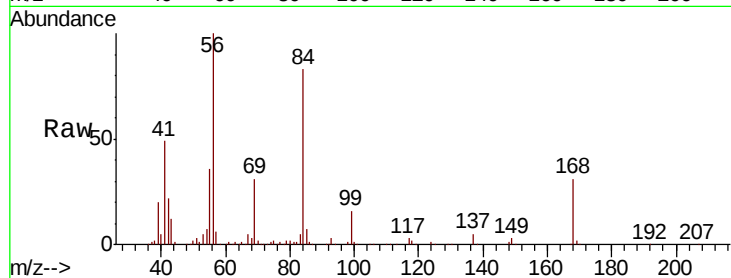
S13-0269

Tgt Ion:168 Resp: 294823

Ion Ratio Lower Upper

168 100

99 50.2 41.6 62.4



Abundance Ion 167.90 (167.60 to 168.60): VU034274.D (-1186) (-)

Ion 98.90 (98.60 to 99.60): VU034274.D (-1186) (-)

4.96

150000

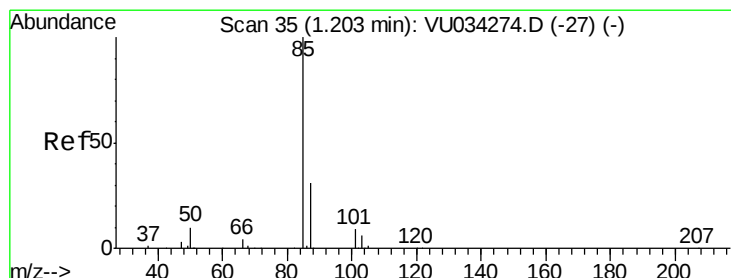
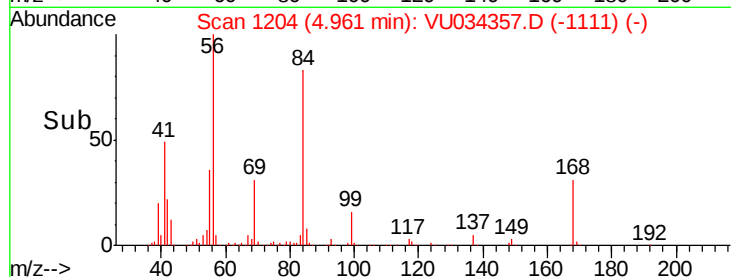
100000

50000

0

4.90 5.00 5.10

Time-->



#2

Dichlorodifluoromethane

Concen: 0.636 ug/l

RT: 1.30 min Scan# 66

Delta R.T. 0.10 min

Lab File: VU034357.D

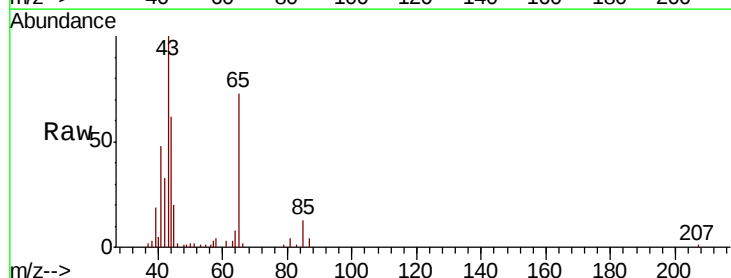
Acq: 07 Sep 2019 02:13

Tgt Ion: 85 Resp: 1960

Ion Ratio Lower Upper

85 100

87 33.4 15.7 47.0



Abundance Ion 84.90 (84.60 to 85.60): VU034274.D (-27) (-)

Ion 86.90 (86.60 to 87.60): VU034274.D (-27) (-)

1.30

2000

1500

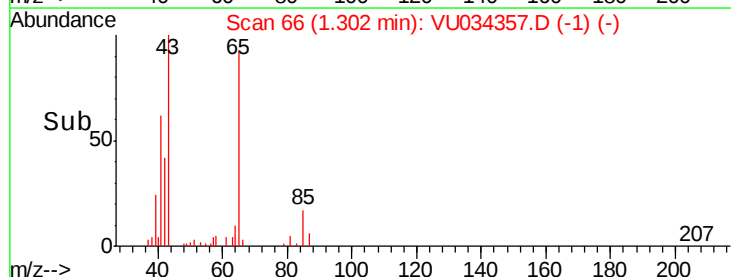
1000

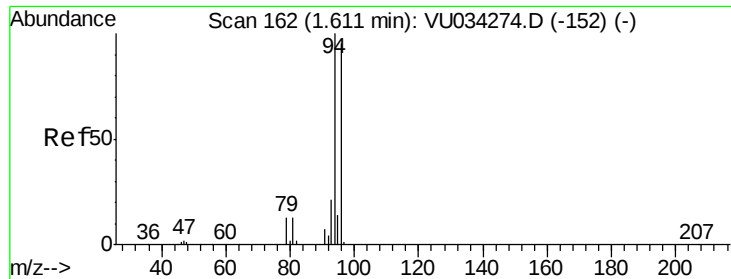
500

0

1.26 1.28 1.30 1.32 1.34

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.59 min Scan# 155

Delta R.T. -0.02 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampled :

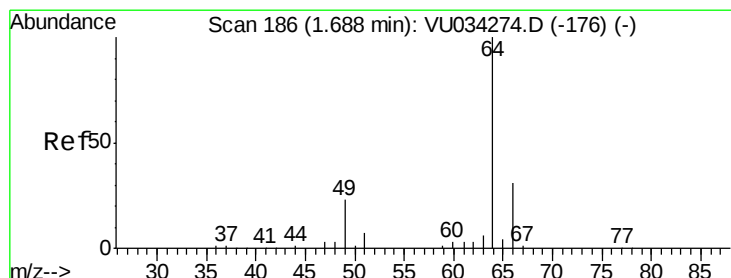
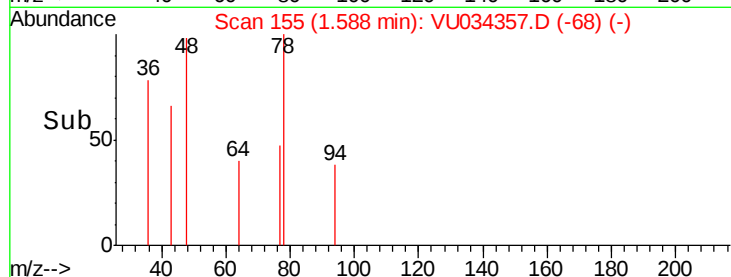
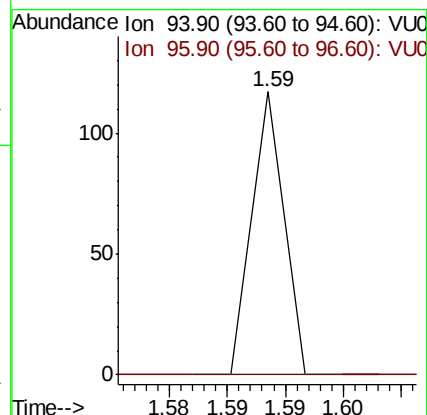
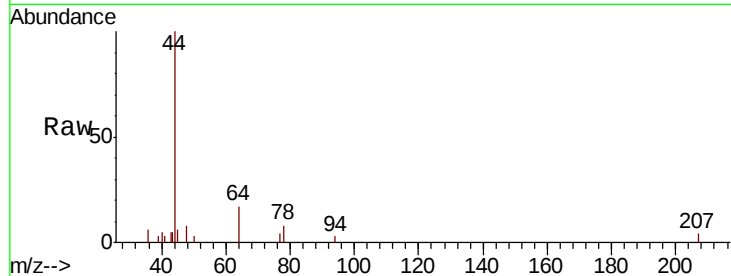
S13-0269

Tgt Ion: 94 Resp: 23

Ion Ratio Lower Upper

94 100

96 0.0 75.7 113.5#



#6

Chloroethane

Concen: Below Cal

RT: 1.72 min Scan# 197

Delta R.T. 0.04 min

Lab File: VU034357.D

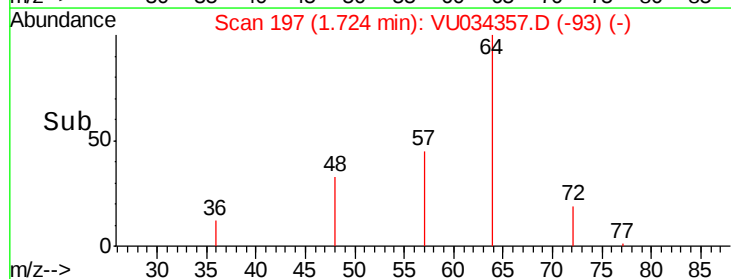
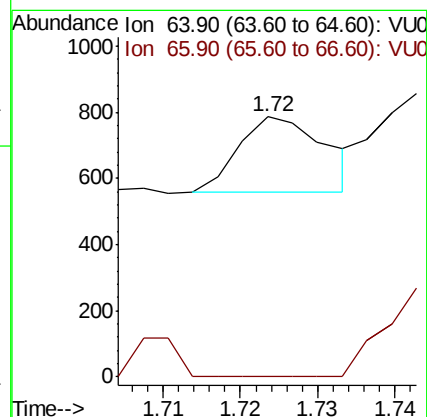
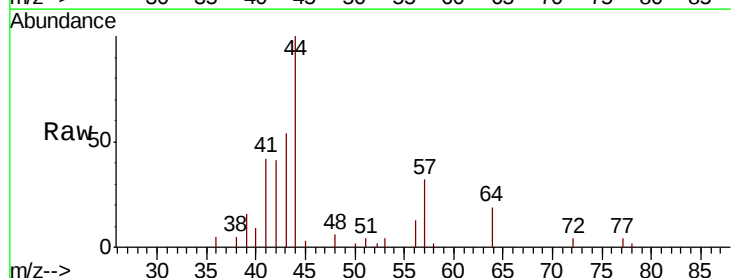
Acq: 07 Sep 2019 02:13

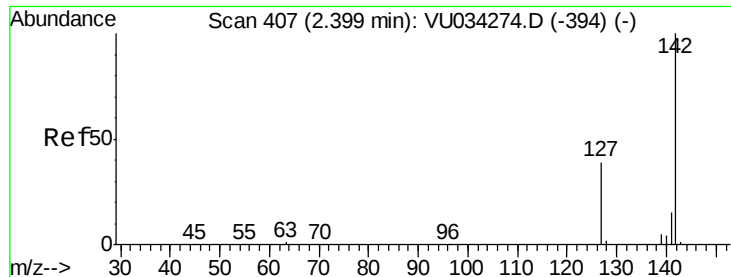
Tgt Ion: 64 Resp: 180

Ion Ratio Lower Upper

64 100

66 0.0 25.0 37.6#

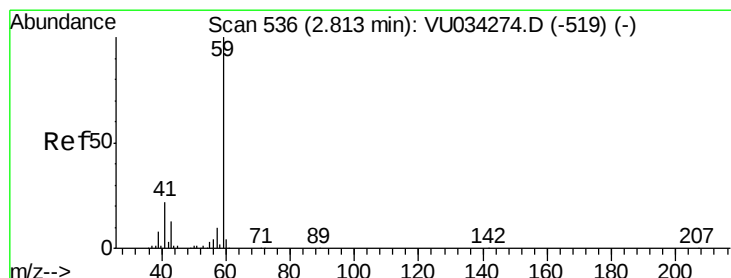
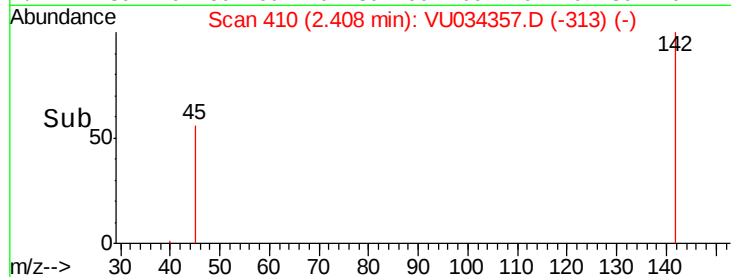
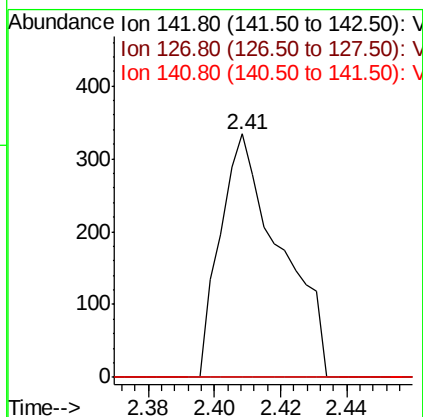
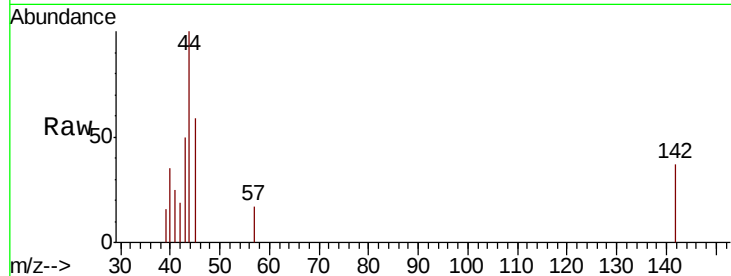




#10  
Methyl Iodide  
Concen: 3.971 ug/l  
RT: 2.41 min Scan# 410  
Delta R.T. 0.01 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

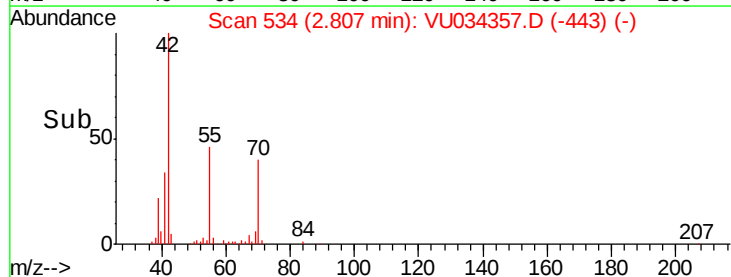
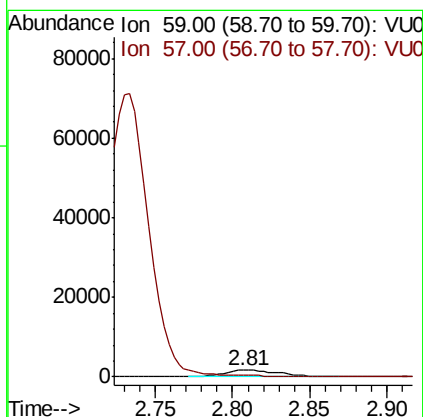
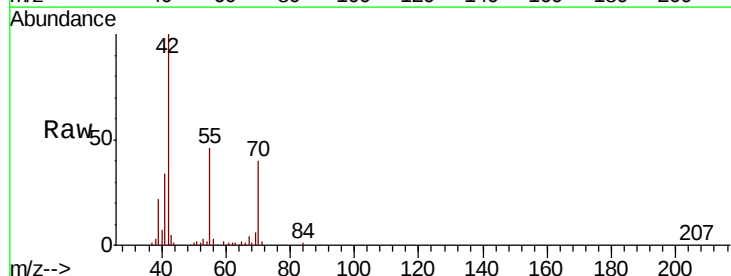
Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

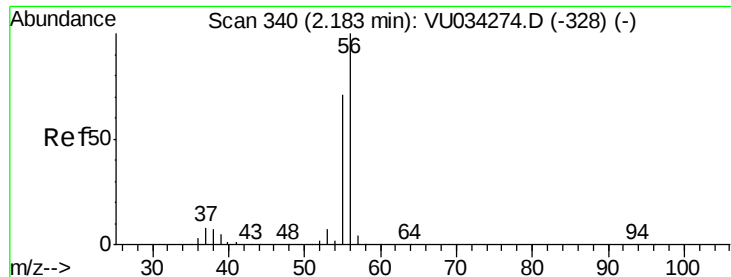
Tgt Ion: 142 Resp: 422  
Ion Ratio Lower Upper  
142 100  
127 0.0 32.1 48.1#  
141 0.0 11.5 17.3#



#11  
Tert butyl alcohol  
Concen: 4.546 ug/l  
RT: 2.81 min Scan# 534  
Delta R.T. -0.01 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion: 59 Resp: 4284  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.9 11.9#





#13

Acrolein

Concen: 101.393 ug/l

RT: 2.30 min Scan# 375

Delta R.T. 0.11 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampled :

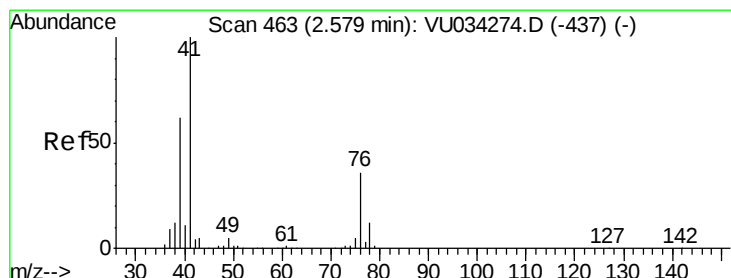
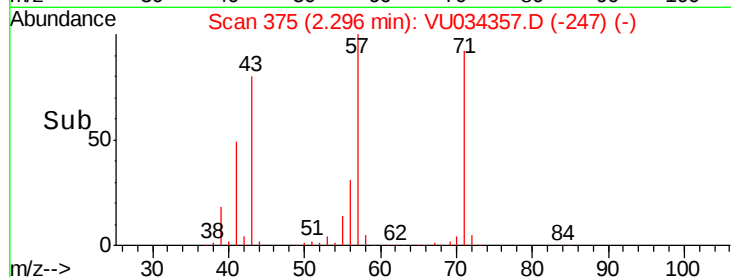
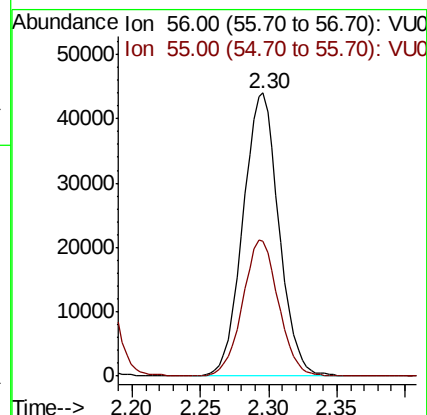
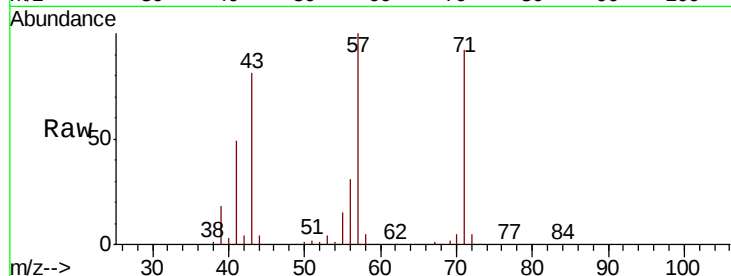
S13-0269

Tgt Ion: 56 Resp: 80311

Ion Ratio Lower Upper

56 100

55 47.4 57.4 86.2#



#14

Allyl chloride

Concen: 26.330 ug/l

RT: 2.69 min Scan# 499

Delta R.T. 0.12 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

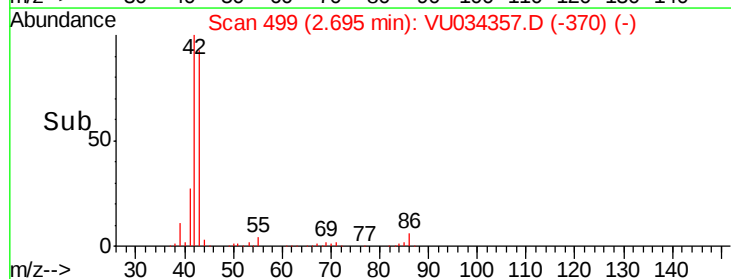
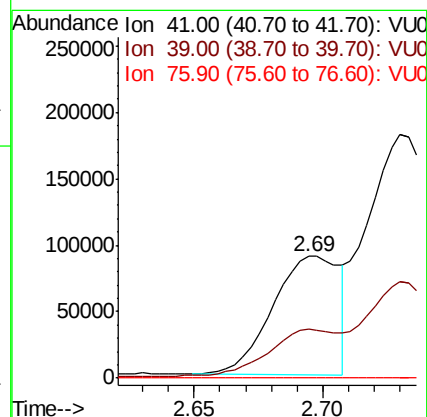
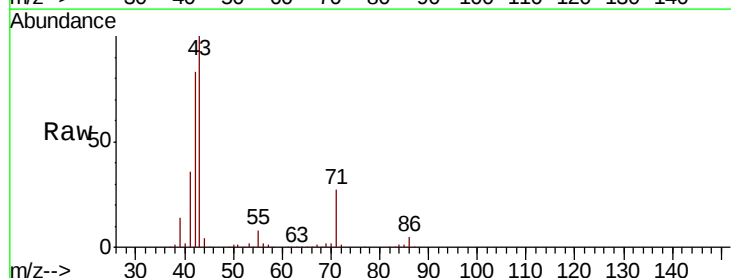
Tgt Ion: 41 Resp: 161469

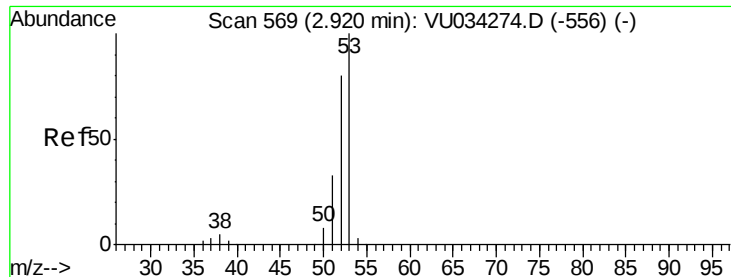
Ion Ratio Lower Upper

41 100

39 46.6 43.5 65.3

76 0.0 27.0 40.6#





#15

Acrylonitrile

Concen: 18.420 ug/l

RT: 2.98 min Scan# 588

Delta R.T. 0.06 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampled :

S13-0269

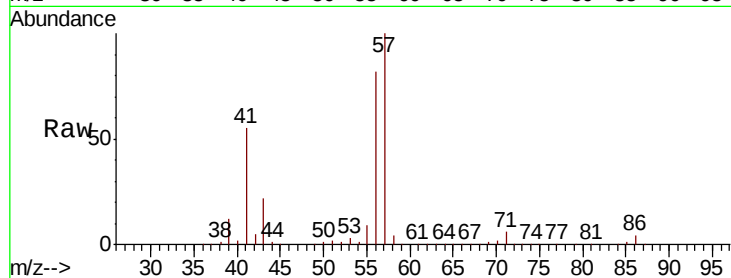
Tgt Ion: 53 Resp: 43227

Ion Ratio Lower Upper

53 100

52 18.3 64.1 96.1#

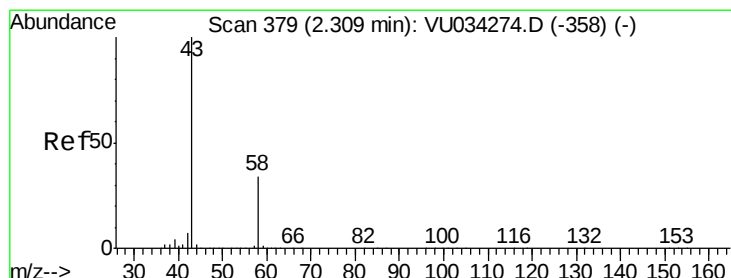
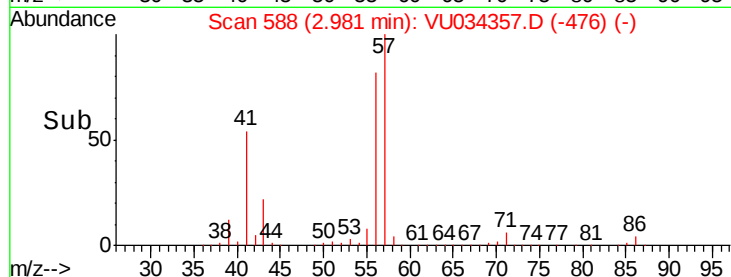
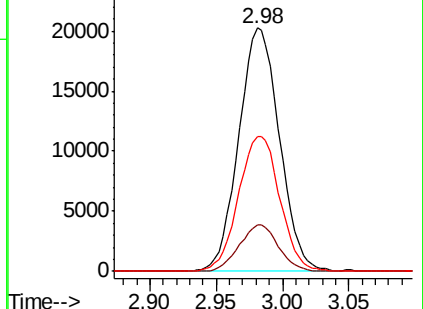
51 56.2 27.4 41.0#



Abundance Ion 53.00 (52.70 to 53.70): VU034274.D (-556) (-)

Ion 52.00 (51.70 to 52.70): VU034274.D (-556) (-)

Ion 51.00 (50.70 to 51.70): VU034274.D (-556) (-)



#16

Acetone

Concen: 94.335 ug/l

RT: 2.29 min Scan# 374

Delta R.T. -0.02 min

Lab File: VU034357.D

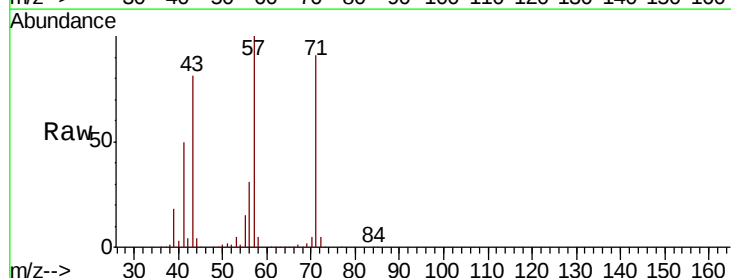
Acq: 07 Sep 2019 02:13

Tgt Ion: 43 Resp: 217764

Ion Ratio Lower Upper

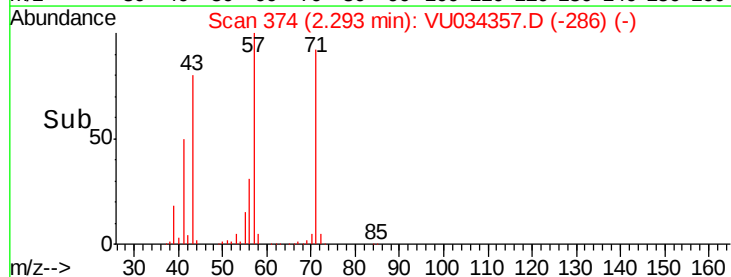
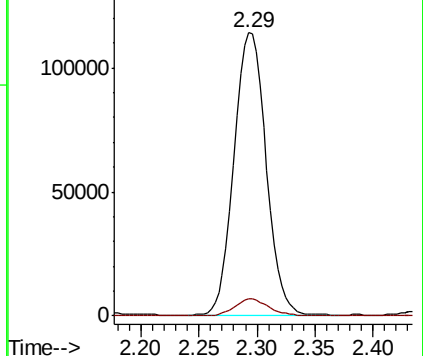
43 100

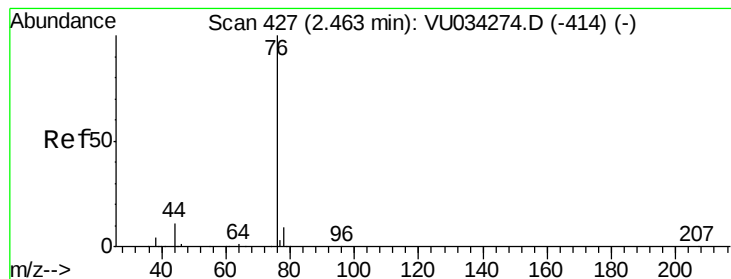
58 5.9 27.6 41.4#



Abundance Ion 43.00 (42.70 to 43.70): VU034274.D (-358) (-)

Ion 58.00 (57.70 to 58.70): VU034274.D (-358) (-)





#17

Carbon Disulfide

Concen: 0.859 ug/l

RT: 2.47 min Scan# 428

Delta R.T. 0.00 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

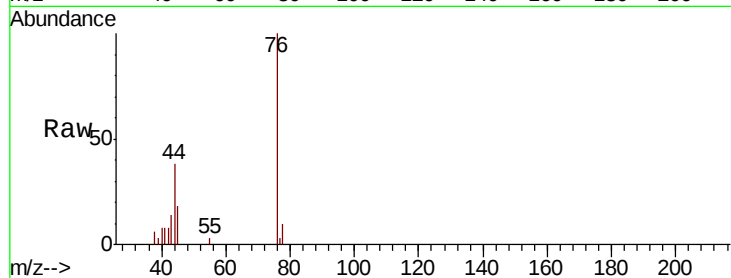
S13-0269

Tgt Ion: 76 Resp: 6190

Ion Ratio Lower Upper

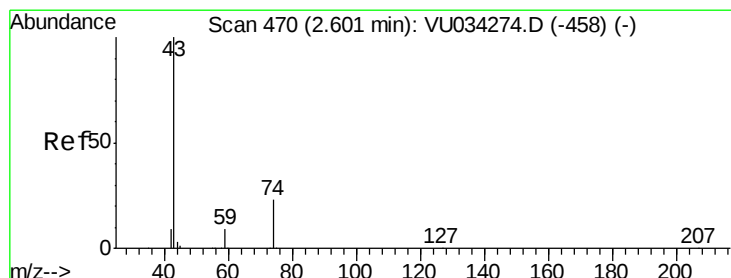
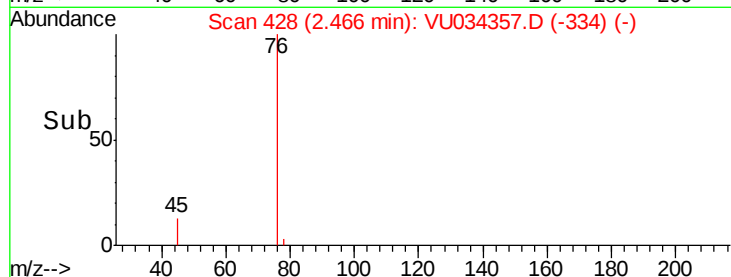
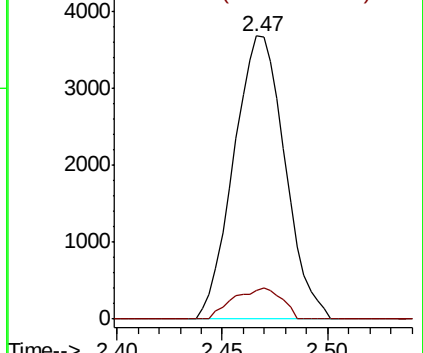
76 100

78 10.0 7.2 10.8



Abundance Ion 75.90 (75.60 to 76.60): VU034274.D (-414) (-)

Ion 77.90 (77.60 to 78.60): VU034274.D (-414) (-)



#18

Methyl Acetate

Concen: 80.879 ug/l

RT: 2.69 min Scan# 499

Delta R.T. 0.09 min

Lab File: VU034357.D

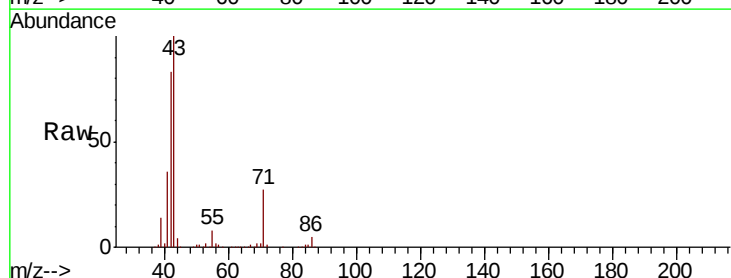
Acq: 07 Sep 2019 02:13

Tgt Ion: 43 Resp: 454300

Ion Ratio Lower Upper

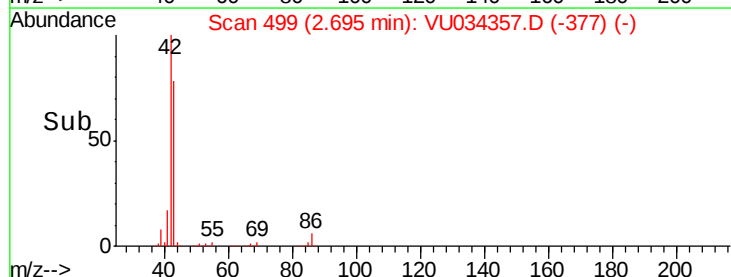
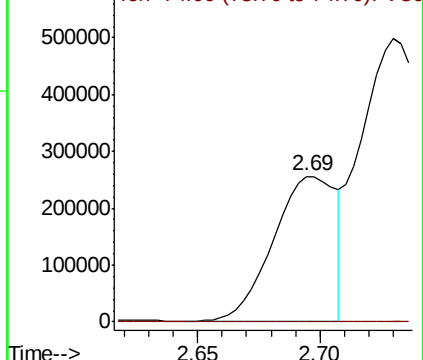
43 100

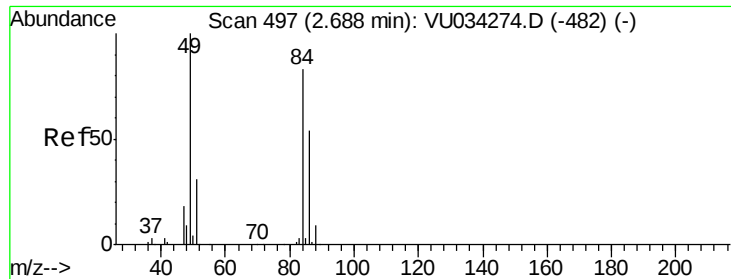
74 0.0 18.9 28.3#



Abundance Ion 43.00 (42.70 to 43.70): VU034274.D (-458) (-)

Ion 74.00 (73.70 to 74.70): VU034274.D (-458) (-)





#20

Methylene Chloride

Concen: 0.309 ug/l

RT: 2.69 min Scan# 497

Delta R.T. 0.00 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

S13-0269

Tgt Ion: 84 Resp: 2669

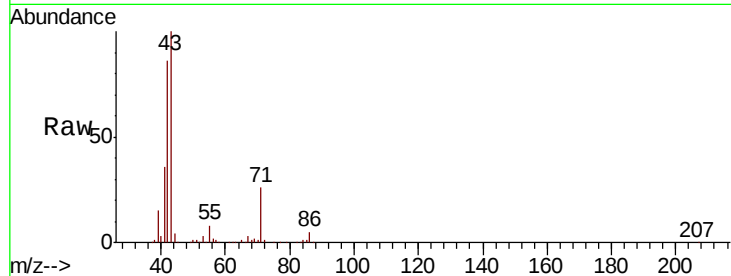
Ion Ratio Lower Upper

84 100

49 37.8 96.0 144.0#

51 213.6 30.0 45.0#

86 810.6 51.4 77.0#

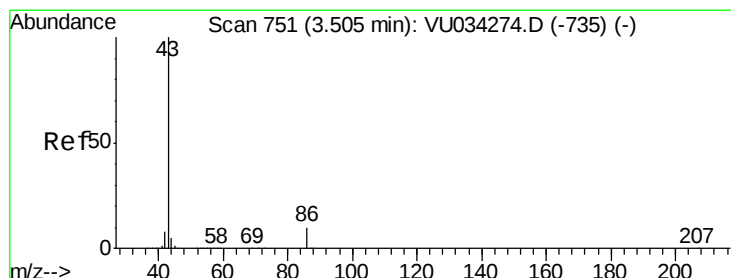
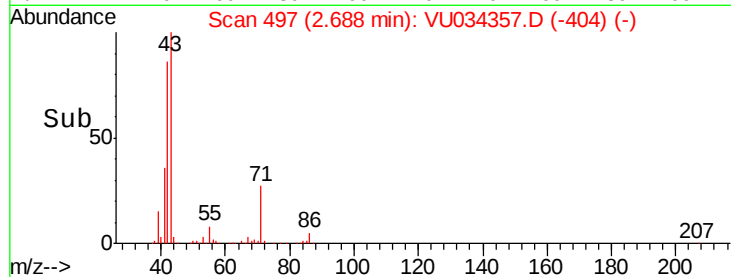
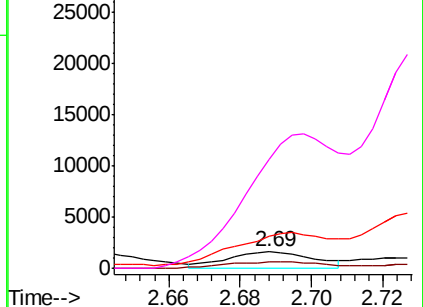


Abundance Ion 83.90 (83.60 to 84.60): VU0

Ion 48.90 (48.60 to 49.60): VU0

Ion 50.90 (50.60 to 51.60): VU0

Ion 85.90 (85.60 to 86.60): VU0



#23

Vinyl Acetate

Concen: 0.230 ug/l

RT: 3.53 min Scan# 760

Delta R.T. 0.03 min

Lab File: VU034357.D

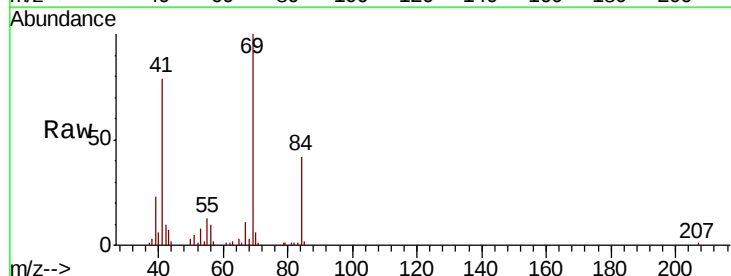
Acq: 07 Sep 2019 02:13

Tgt Ion: 43 Resp: 2236

Ion Ratio Lower Upper

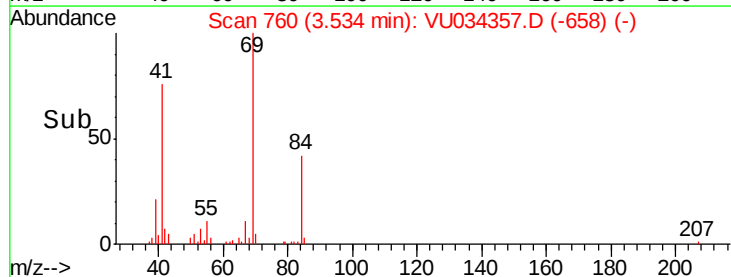
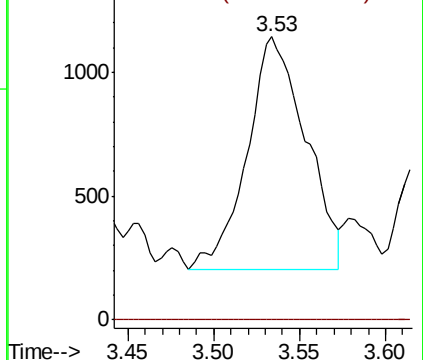
43 100

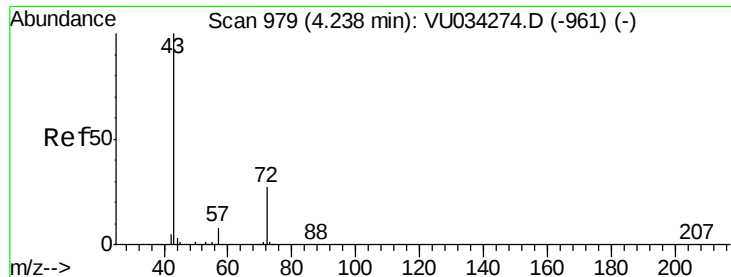
86 0.0 8.3 12.5#



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 86.00 (85.70 to 86.70): VU0





#25

2-Butanone

Concen: 3.799 ug/l

RT: 4.20 min Scan# 968

Delta R.T. -0.04 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

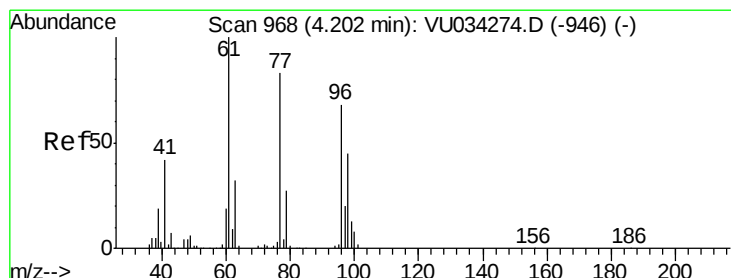
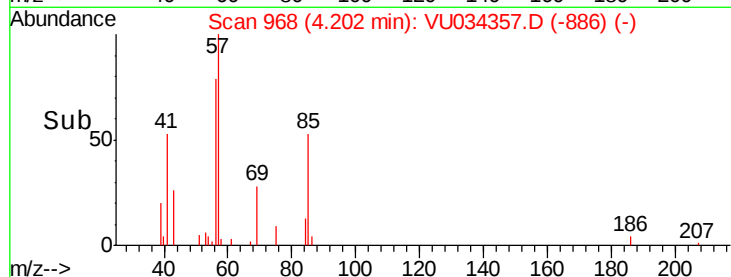
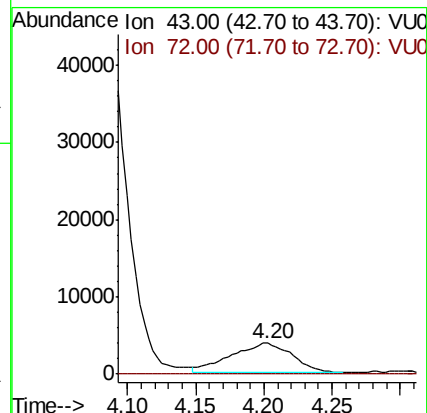
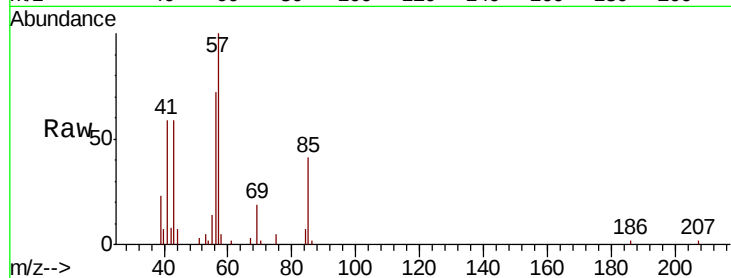
S13-0269

Tgt Ion: 43 Resp: 11707

Ion Ratio Lower Upper

43 100

72 0.0 21.8 32.6#



#26

2,2-Dichloropropane

Concen: 2.838 ug/l

RT: 4.07 min Scan# 928

Delta R.T. -0.13 min

Lab File: VU034357.D

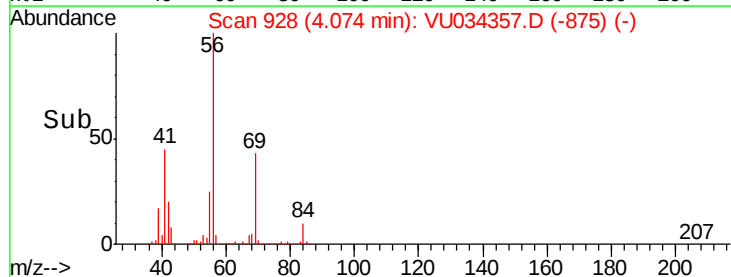
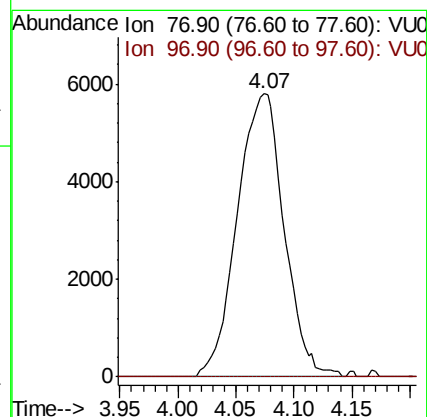
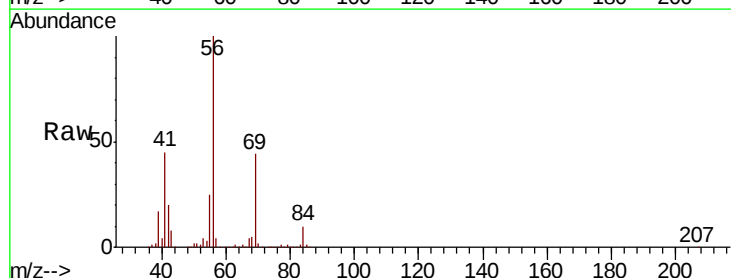
Acq: 07 Sep 2019 02:13

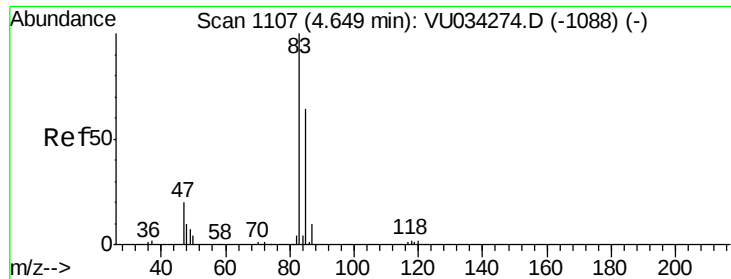
Tgt Ion: 77 Resp: 16300

Ion Ratio Lower Upper

77 100

97 0.0 11.8 35.3#

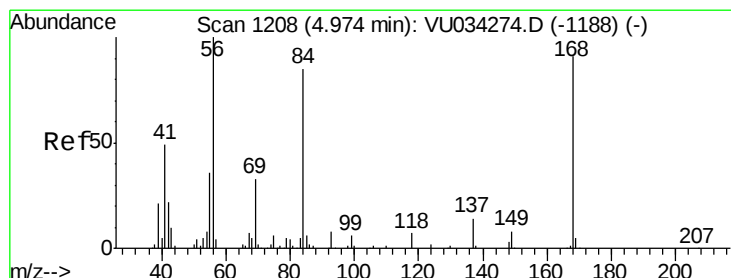
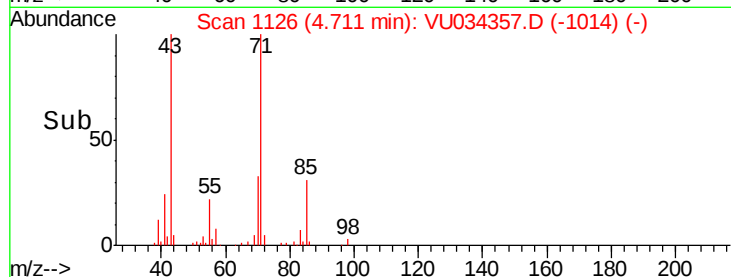
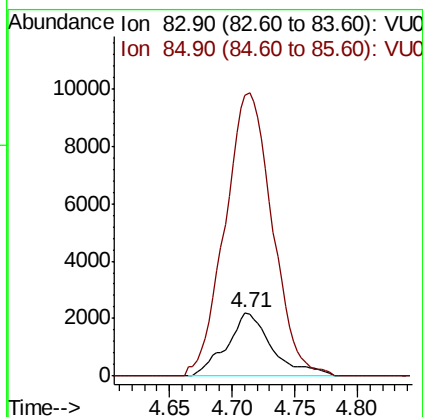
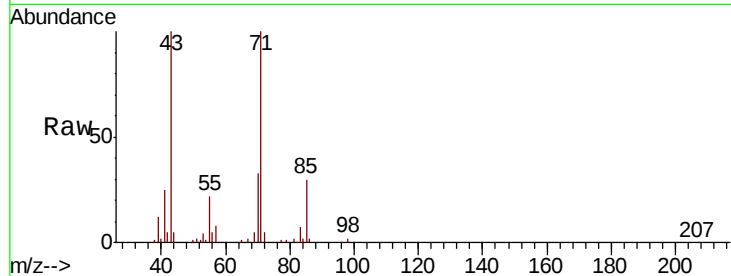




#30  
Chloroform  
Concen: 0.768 ug/l  
RT: 4.71 min Scan# 1126  
Delta R.T. 0.06 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

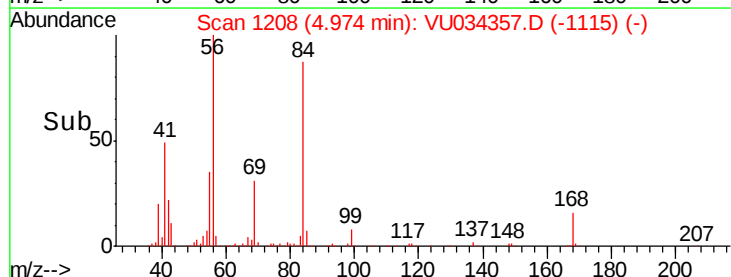
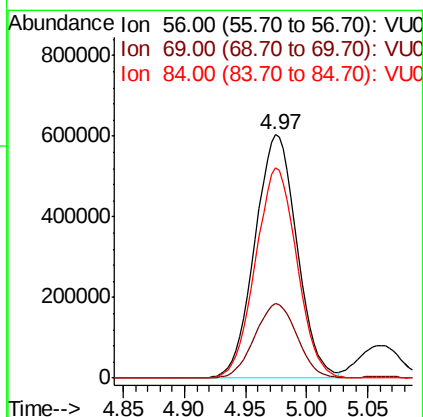
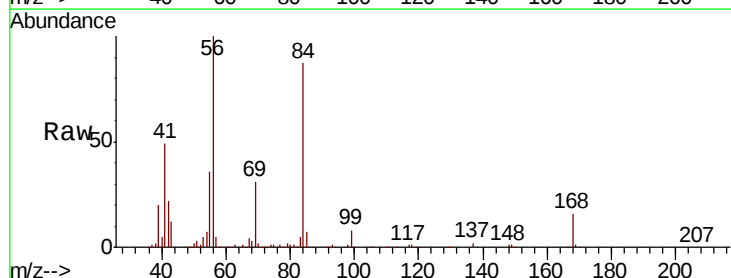
Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

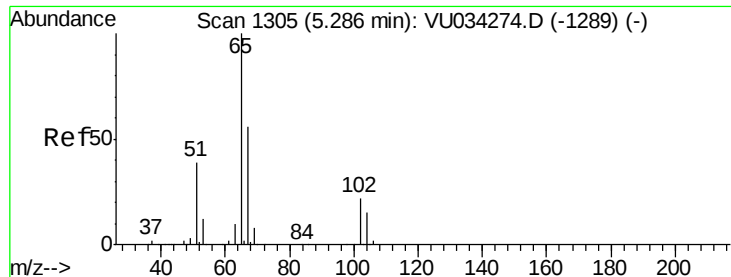
Tgt Ion: 83 Resp: 5574  
Ion Ratio Lower Upper  
83 100  
85 442.2 51.5 77.3#



#31  
Cyclohexane  
Concen: 276.324 ug/l  
RT: 4.97 min Scan# 1208  
Delta R.T. 0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion: 56 Resp: 1443779  
Ion Ratio Lower Upper  
56 100  
69 30.5 26.7 40.1  
84 86.6 68.2 102.4





#33

1,2-Dichloroethane-d4

Concen: 49.090 ug/l

RT: 5.29 min Scan# 1306

Delta R.T. 0.00 min

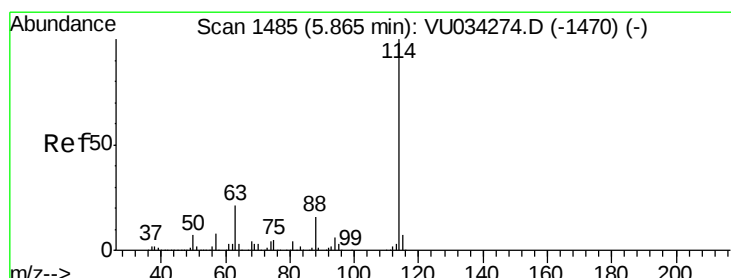
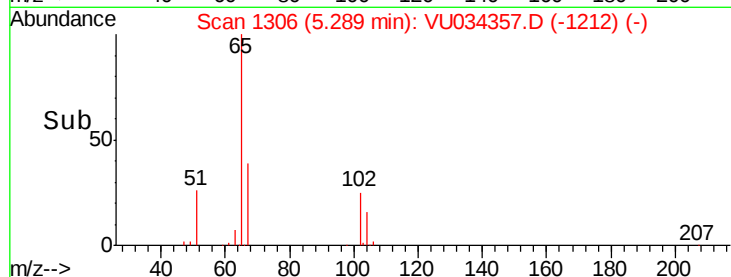
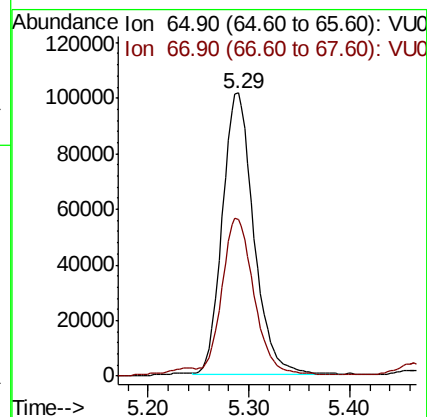
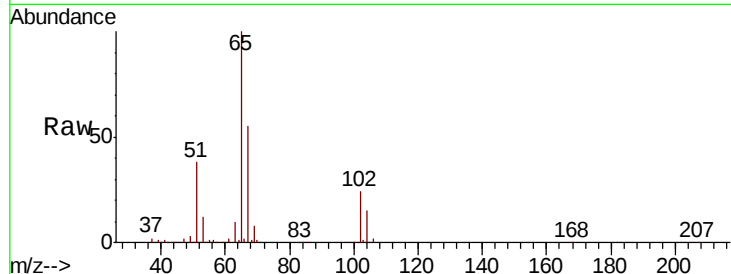
Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :  
MSVOA\_U  
ClientSampled :  
S13-0269

Tgt Ion: 65 Resp: 218979

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 65  | 100   |       |       |
| 67  | 57.5  | 0.0   | 112.4 |



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.86 min Scan# 1485

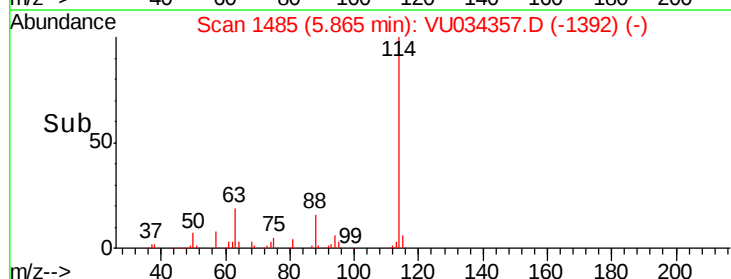
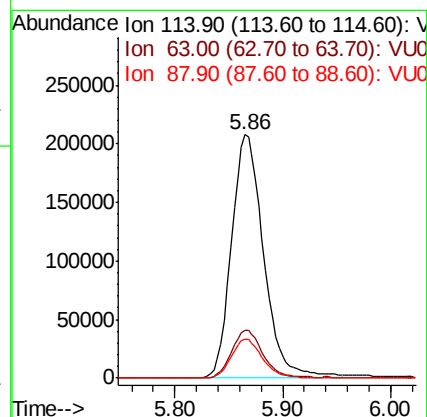
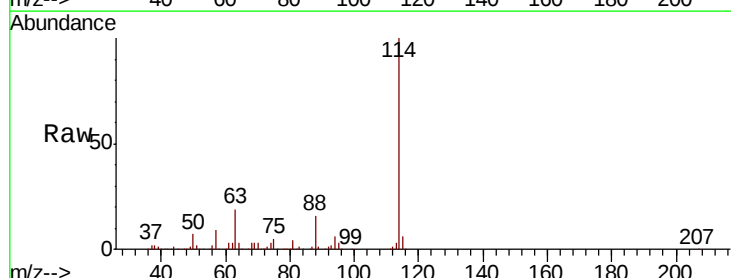
Delta R.T. 0.00 min

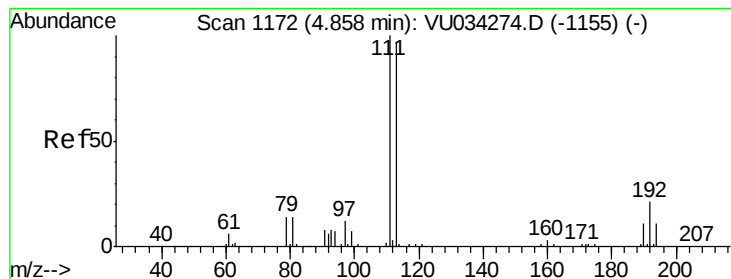
Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Tgt Ion: 114 Resp: 432150

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 114 | 100   |       |       |
| 63  | 19.5  | 0.0   | 42.4  |
| 88  | 16.0  | 0.0   | 32.4  |





#35

Dibromofluoromethane

Concen: 49.998 ug/l

RT: 4.86 min Scan# 1173

Delta R.T. 0.00 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

S13-0269

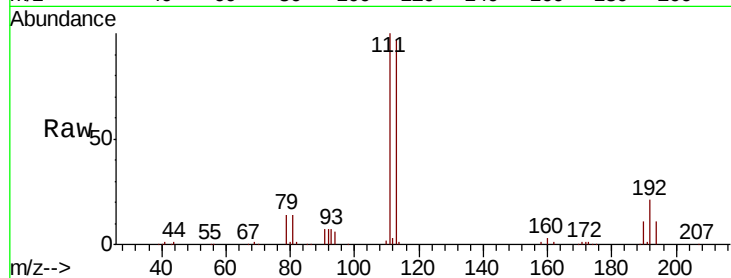
Tgt Ion:113 Resp: 201050

Ion Ratio Lower Upper

113 100

111 102.4 81.5 122.3

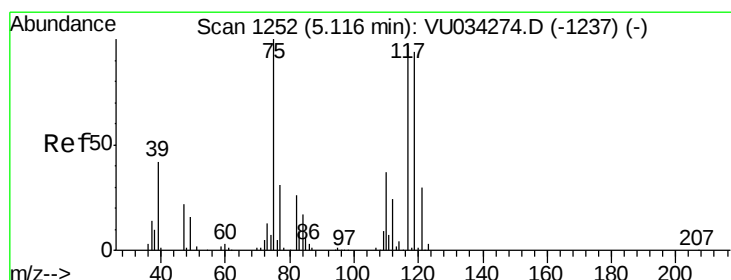
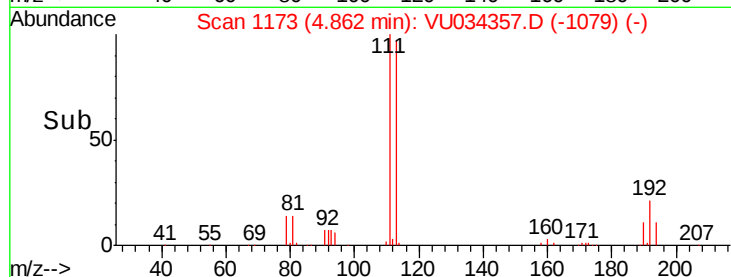
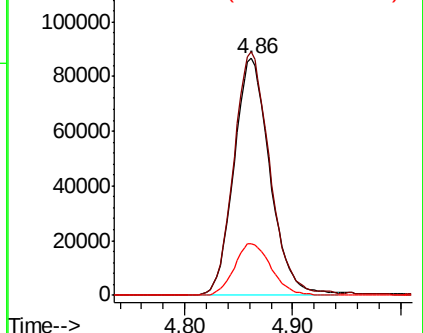
192 22.4 17.8 26.8



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: 4.482 ug/l

RT: 4.96 min Scan# 1205

Delta R.T. -0.15 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

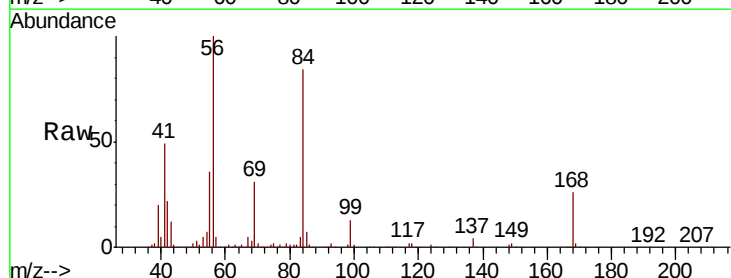
Tgt Ion: 75 Resp: 21006

Ion Ratio Lower Upper

75 100

110 7.8 18.3 54.9#

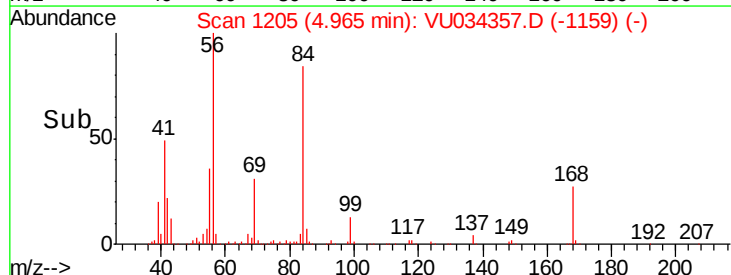
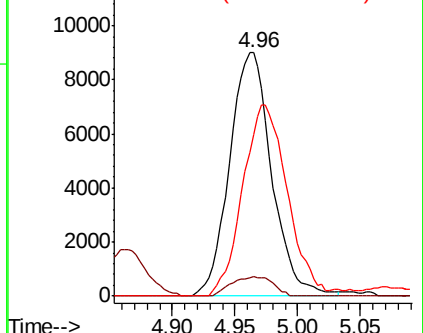
77 83.1 24.9 37.3#

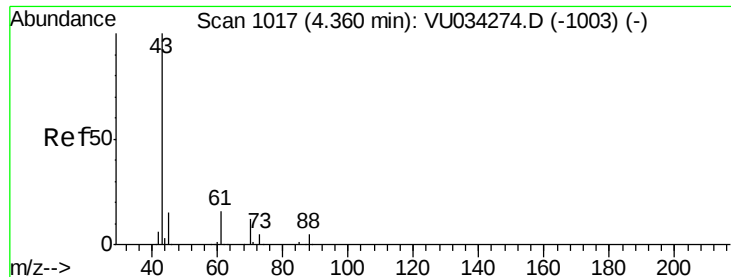


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0

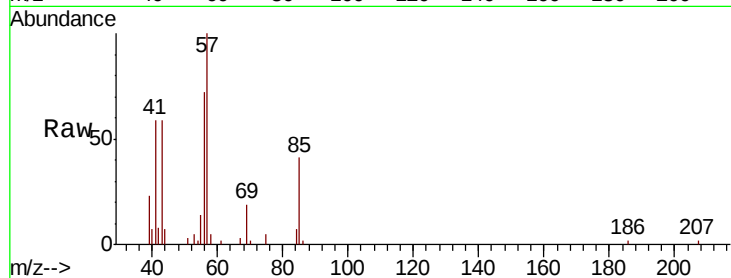




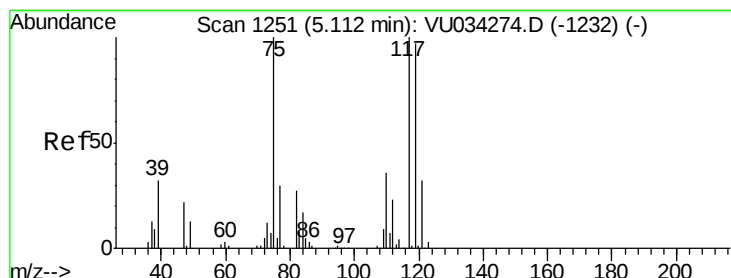
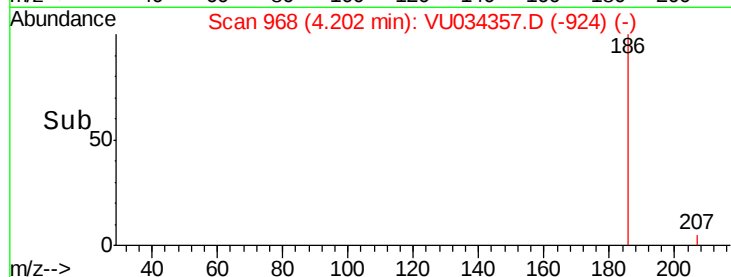
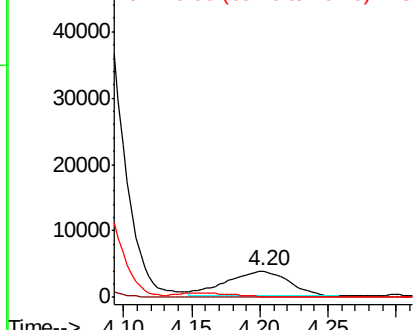
#37  
Ethyl Acetate  
Concen: 2.113 ug/l  
RT: 4.20 min Scan# 968  
Delta R.T. -0.16 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

Tgt Ion: 43 Resp: 11707  
Ion Ratio Lower Upper  
43 100  
61 0.4 12.3 18.5#  
70 0.0 9.1 13.7#

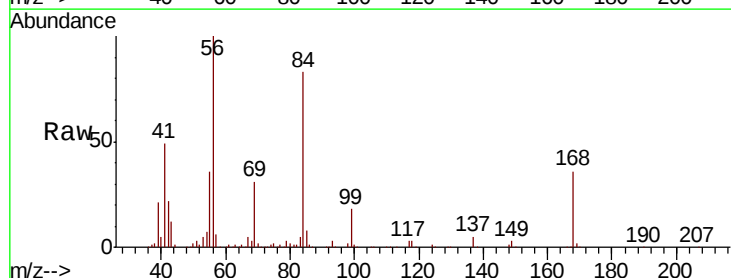


Abundance Ion 43.00 (42.70 to 43.70): VU0  
Ion 60.90 (60.60 to 61.60): VU0  
Ion 70.00 (69.70 to 70.70): VU0

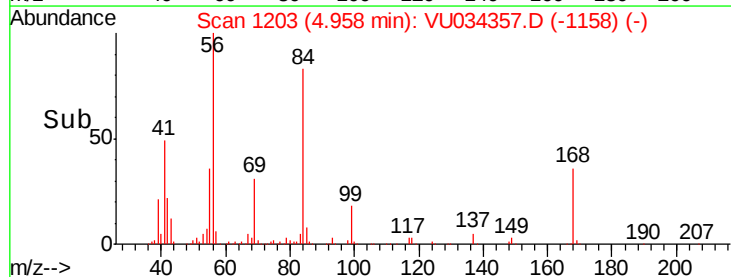
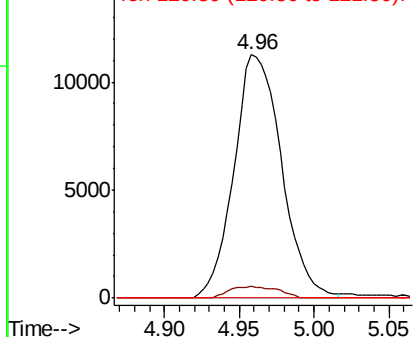


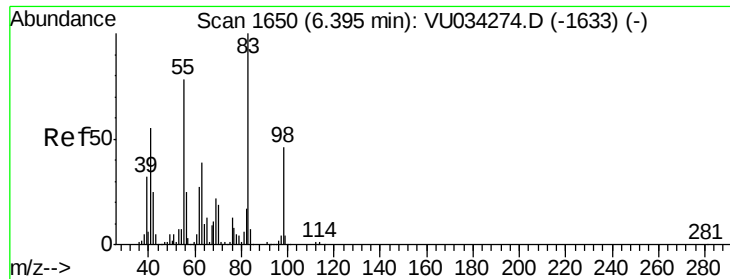
#38  
Carbon Tetrachloride  
Concen: 4.995 ug/l  
RT: 4.96 min Scan# 1203  
Delta R.T. -0.15 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion: 117 Resp: 24995  
Ion Ratio Lower Upper  
117 100  
119 4.7 77.8 116.6#  
121 0.0 25.2 37.8#



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

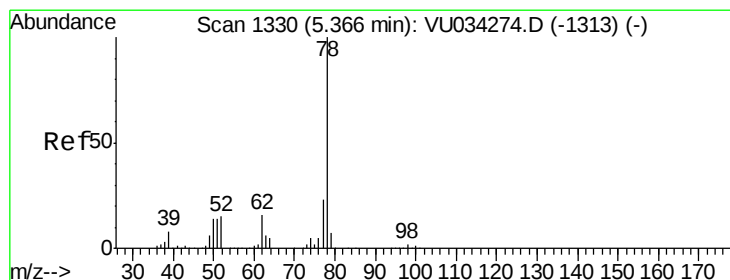
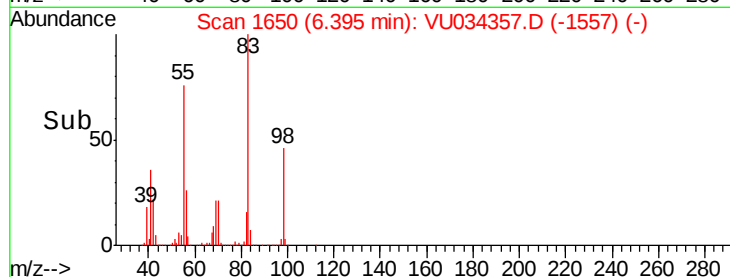
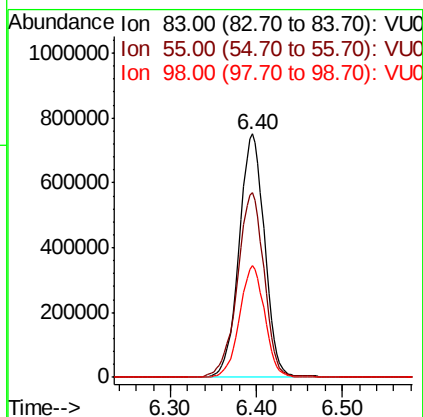
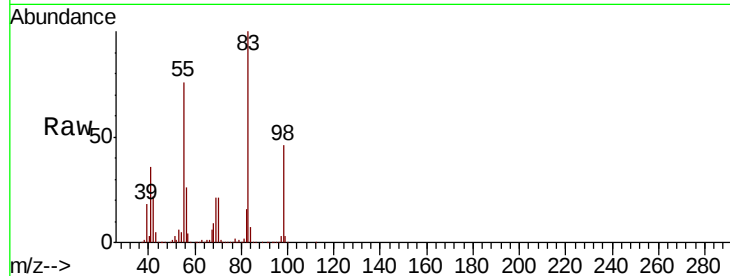




#39  
Methylcyclohexane  
Concen: 309.017 ug/l  
RT: 6.40 min Scan# 1650  
Delta R.T. 0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

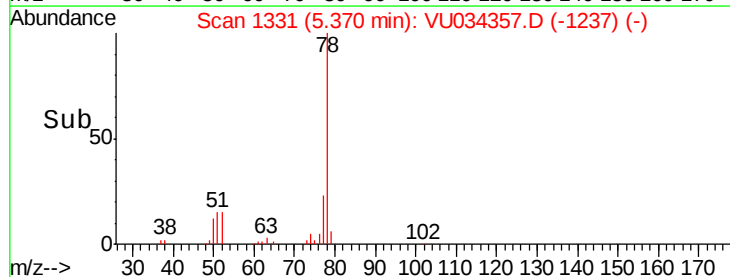
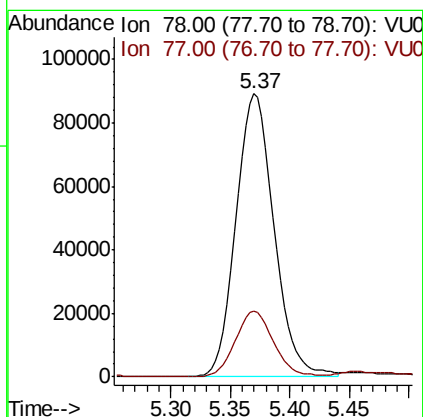
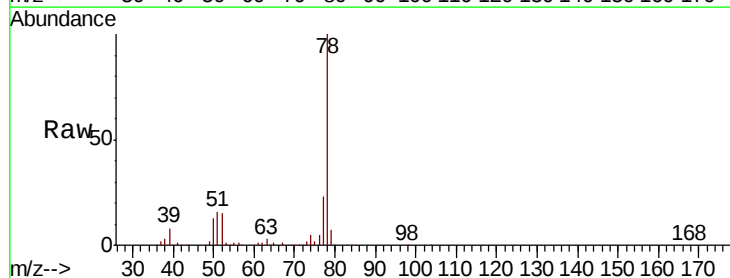
Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

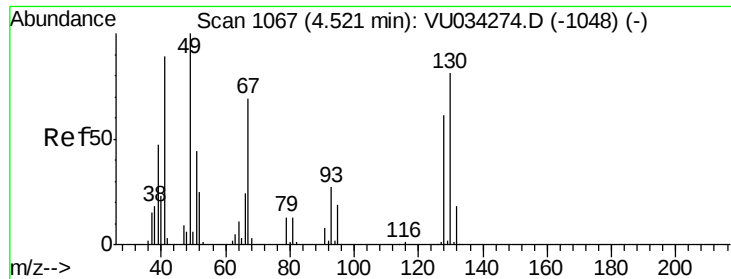
Tgt Ion: 83 Resp: 1548204  
Ion Ratio Lower Upper  
83 100  
55 75.8 62.1 93.1  
98 45.7 37.0 55.6



#40  
Benzene  
Concen: 13.125 ug/l  
RT: 5.37 min Scan# 1331  
Delta R.T. 0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion: 78 Resp: 198494  
Ion Ratio Lower Upper  
78 100  
77 23.5 18.7 28.1

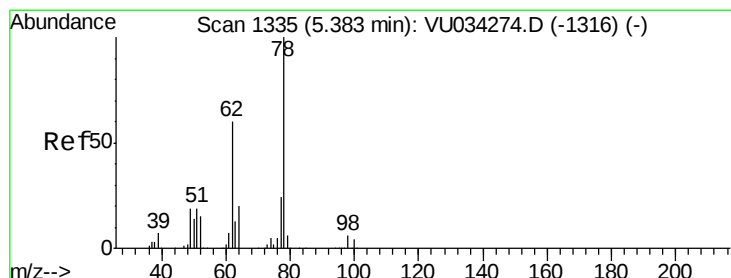
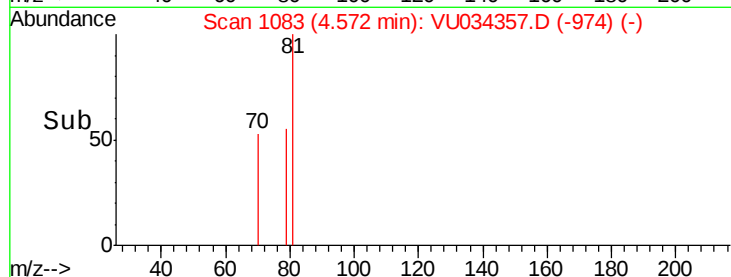
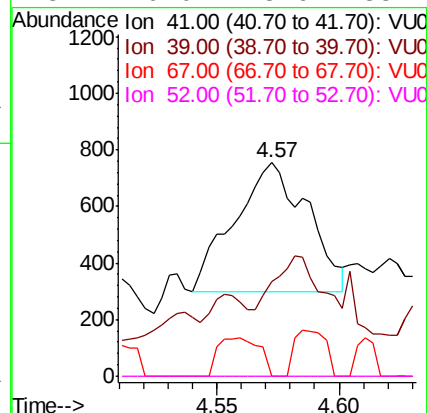
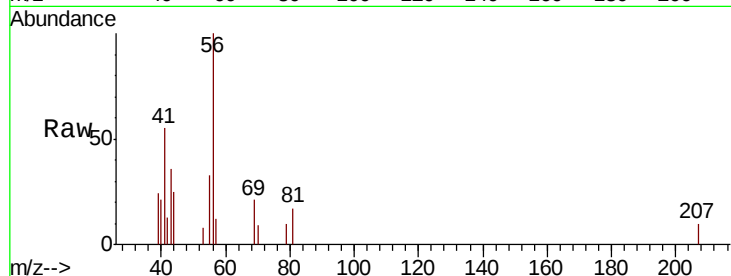




#41  
Methacrylonitrile  
Concen: 0.321 ug/l  
RT: 4.57 min Scan# 1083  
Delta R.T. 0.05 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

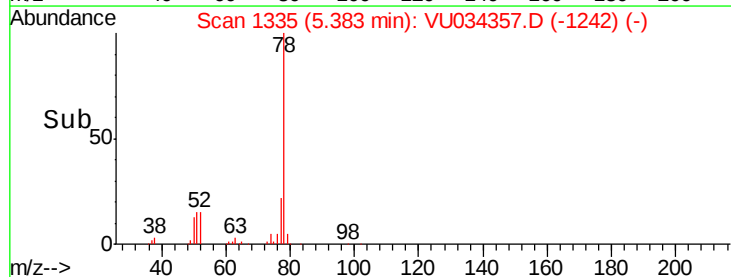
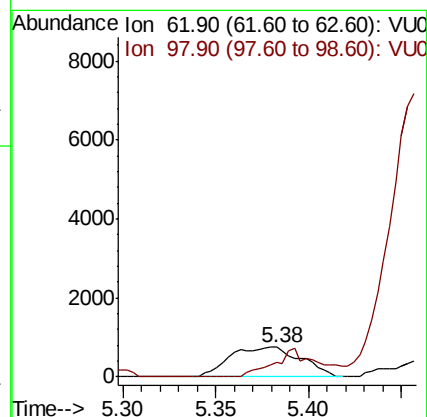
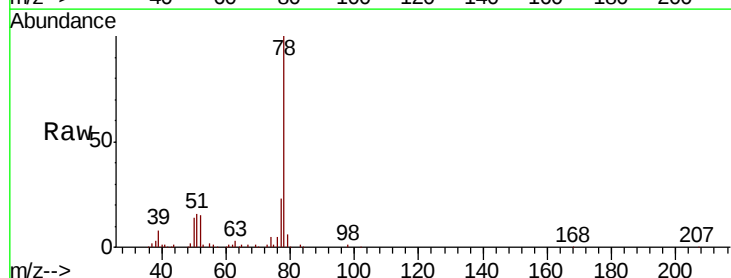
Instrument :  
MSVOA\_U  
ClientSampled :  
S13-0269

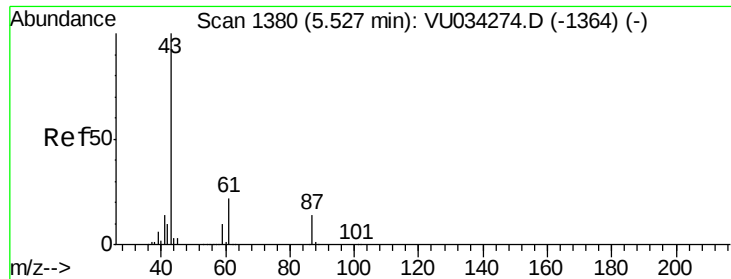
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 946   |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 48.6  | 41.0  | 61.4  |
| 67       | 0.0   | 62.4  | 93.6# |
| 52       | 0.0   | 23.6  | 35.4# |



#42  
1,2-Dichloroethane  
Concen: 0.383 ug/l  
RT: 5.38 min Scan# 1335  
Delta R.T. 0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 2013  |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 0.0   | 0.0   | 20.0  |





#43

Isopropyl Acetate

Concen: 1.345 ug/l

RT: 5.53 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

S13-0269

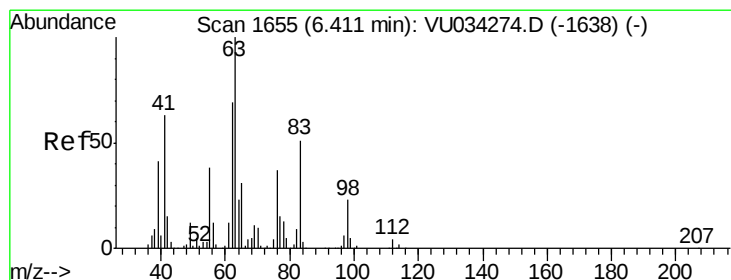
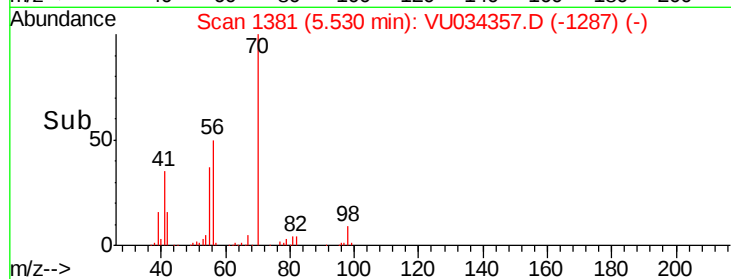
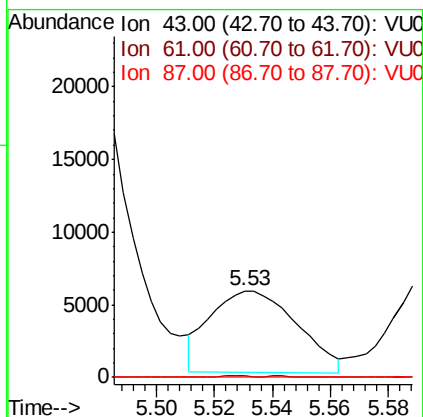
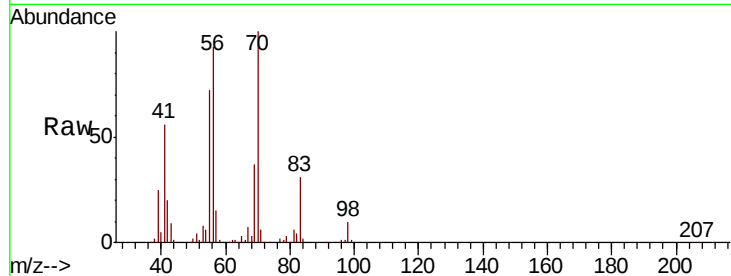
Tgt Ion: 43 Resp: 11630

Ion Ratio Lower Upper

43 100

61 0.0 17.1 25.7#

87 0.0 11.1 16.7#



#45

1,2-Dichloropropane

Concen: 2.646 ug/l

RT: 6.40 min Scan# 1650

Delta R.T. -0.02 min

Lab File: VU034357.D

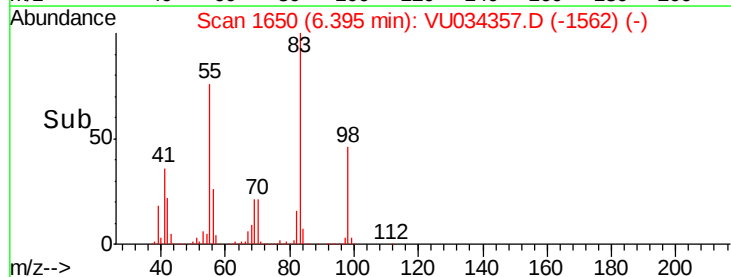
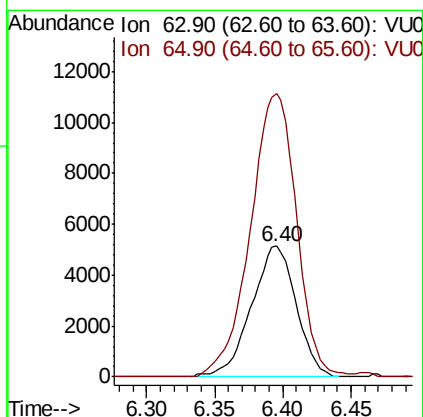
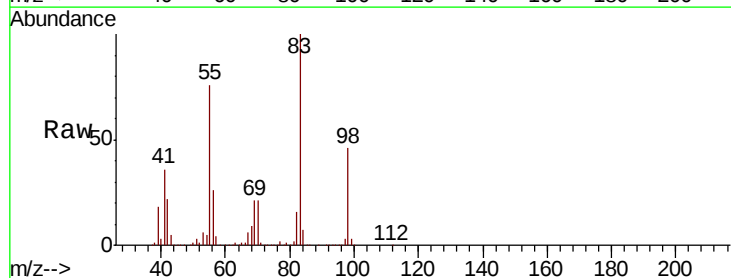
Acq: 07 Sep 2019 02:13

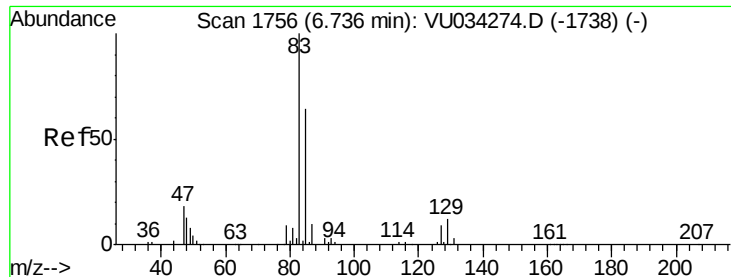
Tgt Ion: 63 Resp: 11697

Ion Ratio Lower Upper

63 100

65 216.5 24.6 37.0#





#47

Bromodichloromethane

Concen: 0.716 ug/l

RT: 6.72 min Scan# 1751

Delta R.T. -0.02 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

S13-0269

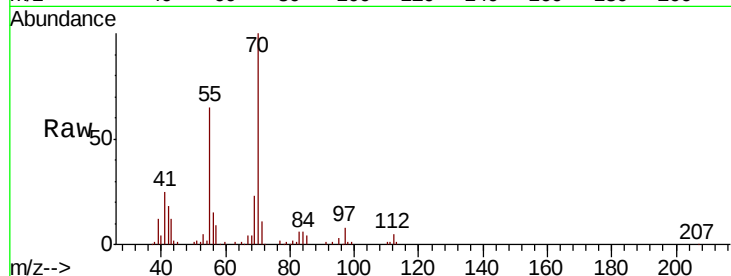
Tgt Ion: 83 Resp: 4090

Ion Ratio Lower Upper

83 100

85 70.8 51.1 76.7

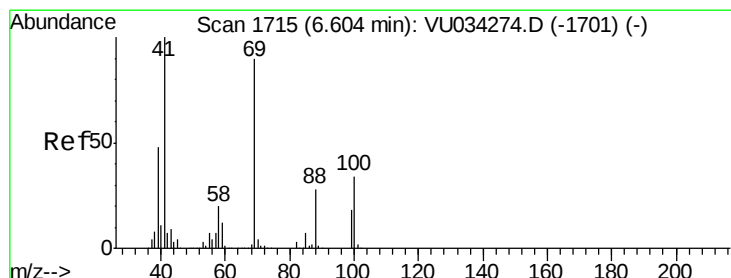
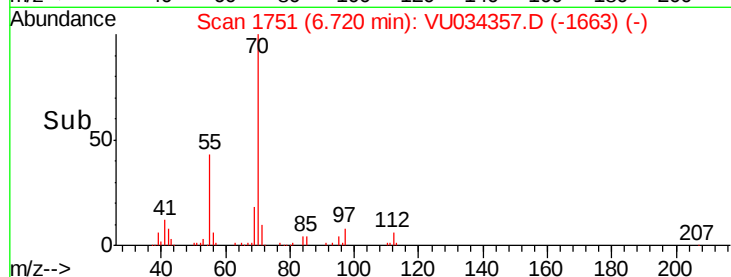
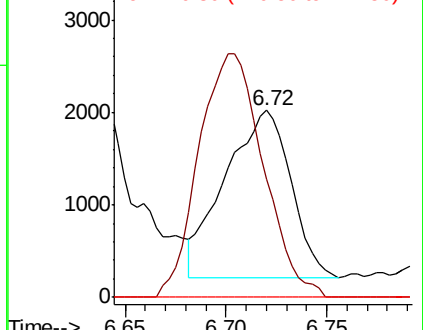
127 0.0 7.2 10.8#



Abundance Ion 82.90 (82.60 to 83.60): VU0

Ion 84.90 (84.60 to 85.60): VU0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 16.368 ug/l

RT: 6.62 min Scan# 1720

Delta R.T. 0.02 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

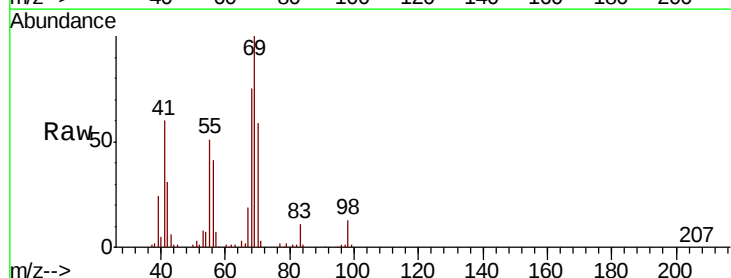
Tgt Ion: 41 Resp: 67200

Ion Ratio Lower Upper

41 100

69 175.8 72.8 109.2#

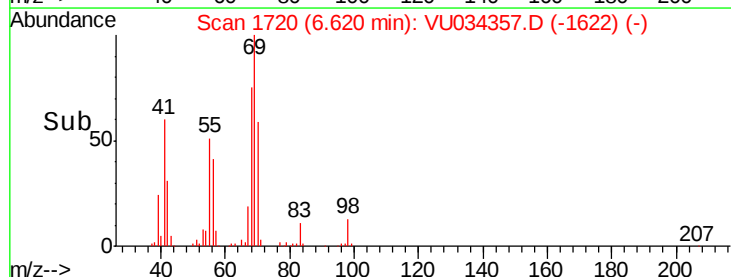
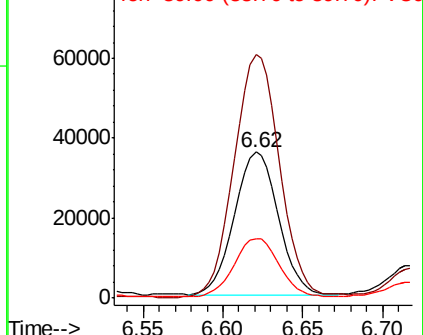
39 41.5 38.6 58.0

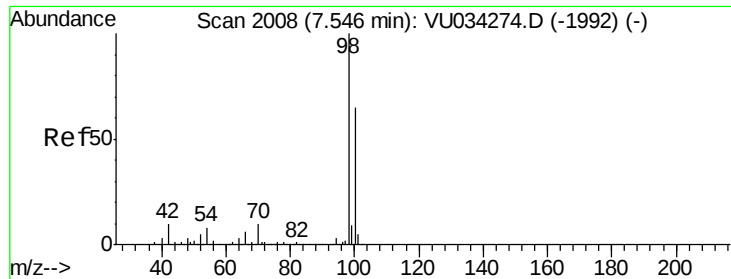


Abundance Ion 41.00 (40.70 to 41.70): VU0

Ion 69.00 (68.70 to 69.70): VU0

Ion 39.00 (38.70 to 39.70): VU0





#50

Toluene-d8

Concen: 53.661 ug/l

RT: 7.54 min Scan# 2007

Delta R.T. -0.00 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

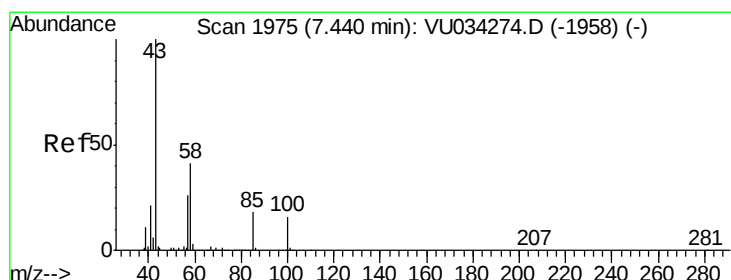
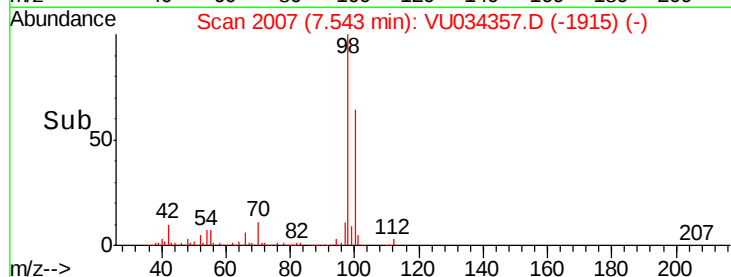
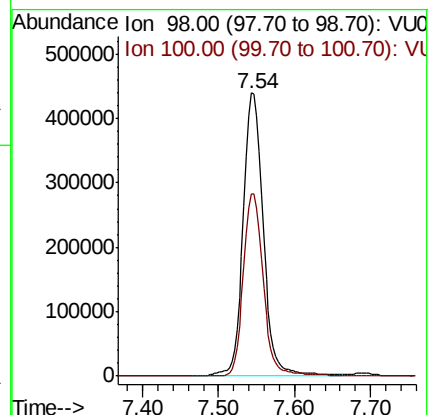
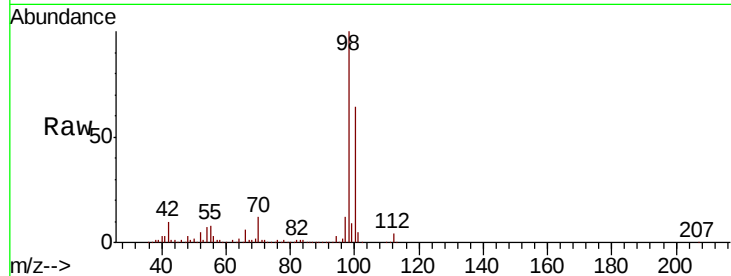
S13-0269

Tgt Ion: 98 Resp: 810694

Ion Ratio Lower Upper

98 100

100 63.9 51.7 77.5



#51

4-Methyl-2-Pentanone

Concen: 2.029 ug/l

RT: 7.51 min Scan# 1996

Delta R.T. 0.07 min

Lab File: VU034357.D

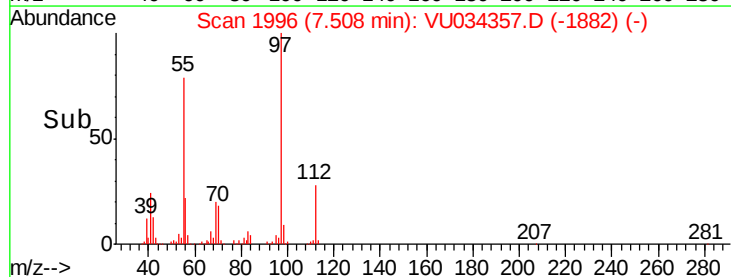
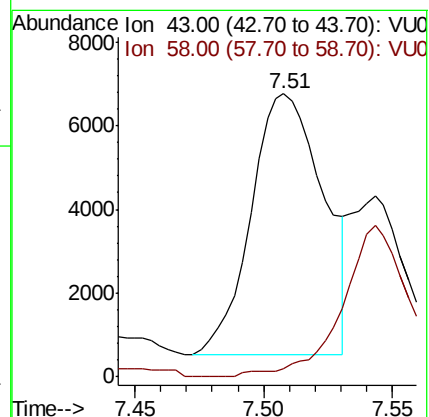
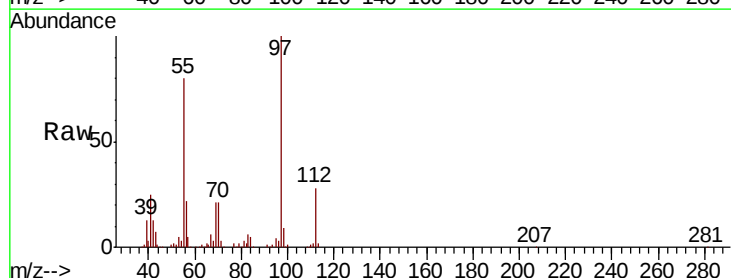
Acq: 07 Sep 2019 02:13

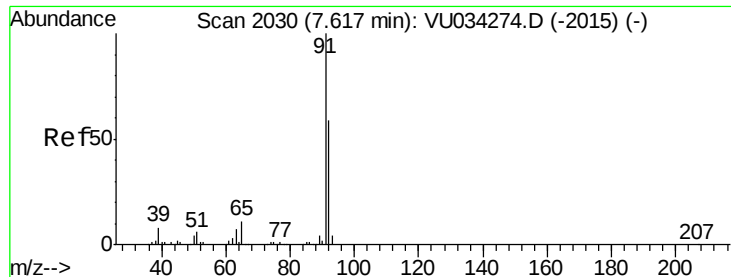
Tgt Ion: 43 Resp: 12142

Ion Ratio Lower Upper

43 100

58 0.0 33.0 49.4#





#52

Toluene

Concen: 0.917 ug/l

RT: 7.62 min Scan# 2032

Delta R.T. 0.01 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

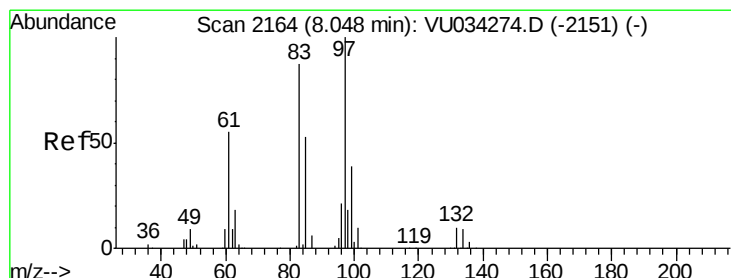
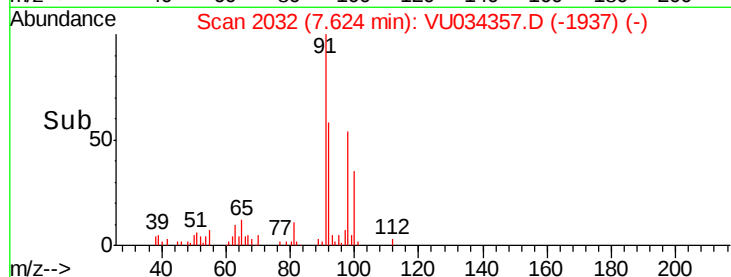
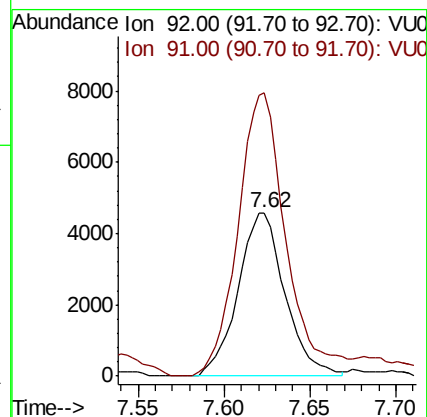
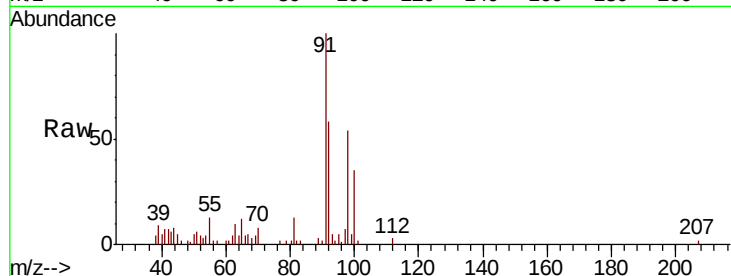
S13-0269

Tgt Ion: 92 Resp: 8700

Ion Ratio Lower Upper

92 100

91 178.6 136.6 205.0



#55

1,1,2-Trichloroethane

Concen: 18.407 ug/l

RT: 8.03 min Scan# 2157

Delta R.T. -0.02 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Tgt Ion: 97 Resp: 79293

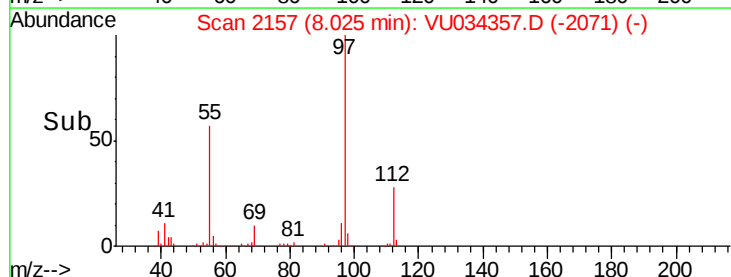
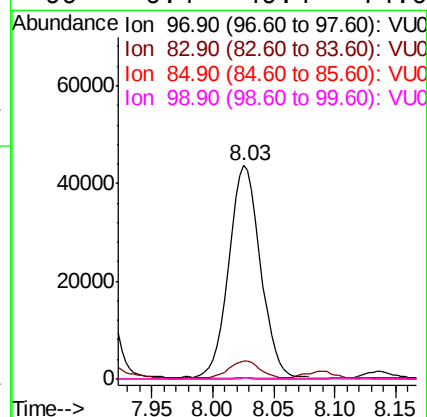
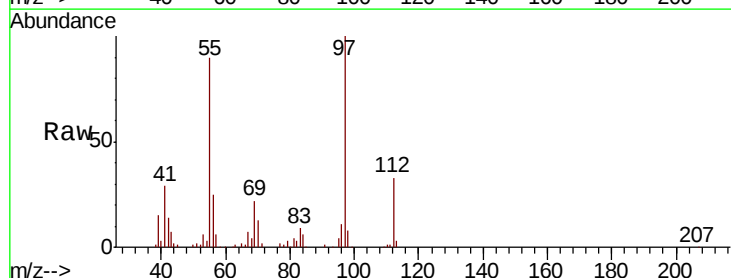
Ion Ratio Lower Upper

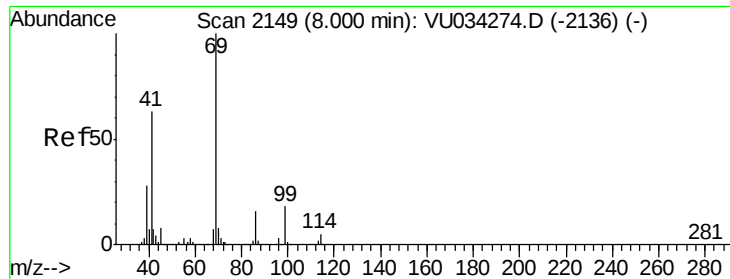
97 100

83 8.2 69.0 103.6#

85 0.4 44.2 66.2#

99 0.4 49.4 74.0#





#56

Ethyl methacrylate

Concen: 5.673 ug/l

RT: 8.03 min Scan# 2157

Delta R.T. 0.03 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

S13-0269

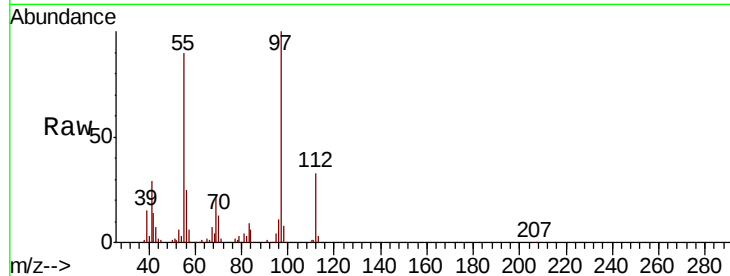
Tgt Ion: 69 Resp: 18108

Ion Ratio Lower Upper

69 100

41 129.5 49.5 74.3#

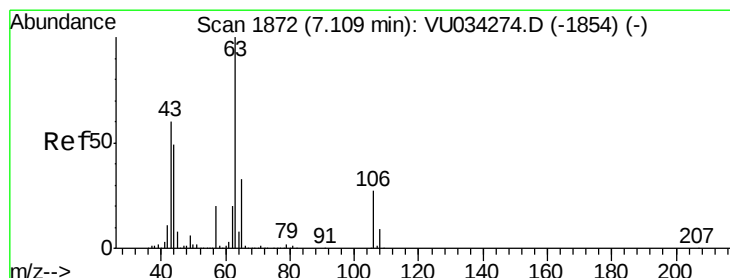
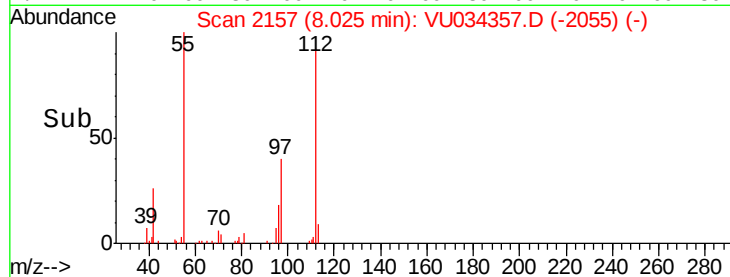
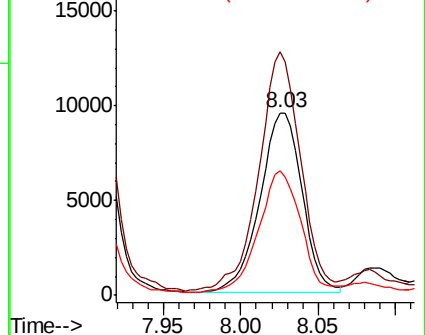
39 67.3 22.5 33.7#



Abundance Ion 69.00 (68.70 to 69.70): VU034274.D (-2136) (-)

Ion 41.00 (40.70 to 41.70): VU034274.D (-2136) (-)

Ion 39.00 (38.70 to 39.70): VU034274.D (-2136) (-)



#58

2-Chloroethyl Vinyl ether

Concen: 16.791 ug/l

RT: 7.05 min Scan# 1853

Delta R.T. -0.06 min

Lab File: VU034357.D

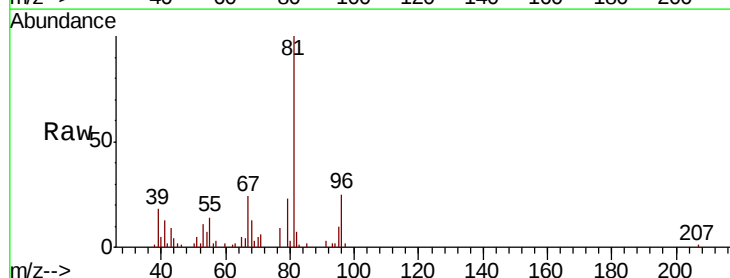
Acq: 07 Sep 2019 02:13

Tgt Ion: 63 Resp: 415

Ion Ratio Lower Upper

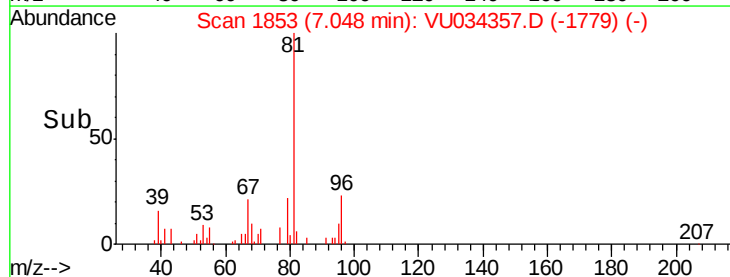
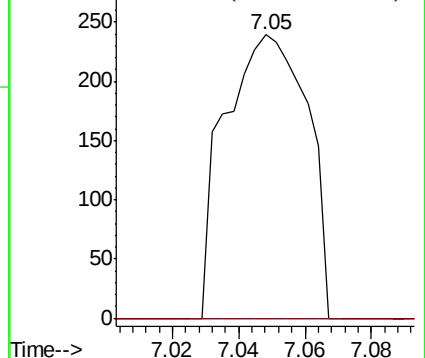
63 100

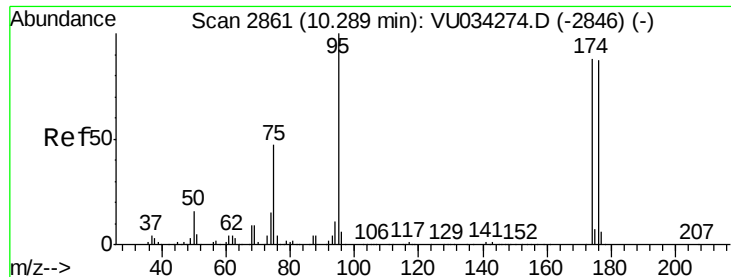
106 0.0 21.6 32.4#



Abundance Ion 62.90 (62.60 to 63.60): VU034274.D (-1854) (-)

Ion 105.90 (105.60 to 106.60): VU034274.D (-1854) (-)

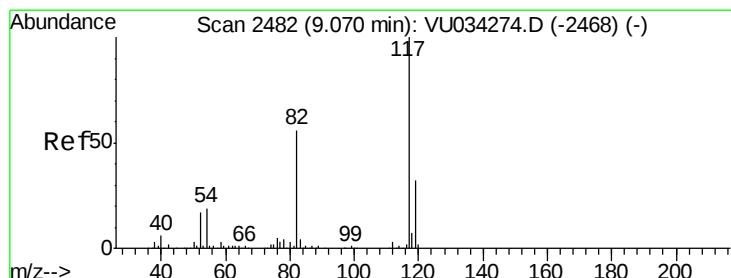
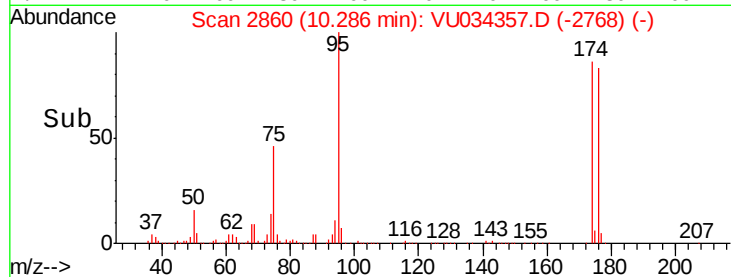
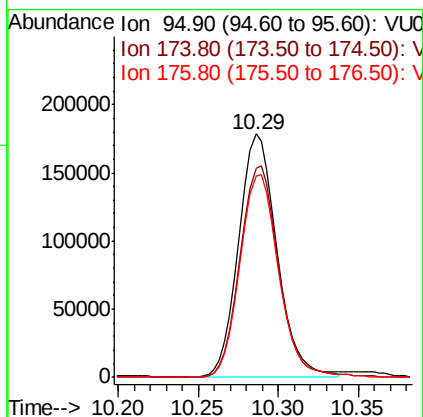
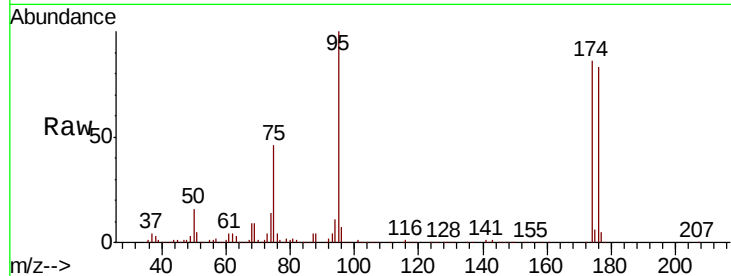




#62  
4-Bromofluorobenzene  
Concen: 49.827 ug/l  
RT: 10.29 min Scan# 2860  
Delta R.T. -0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

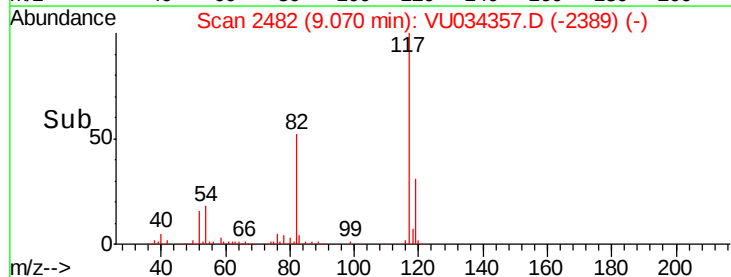
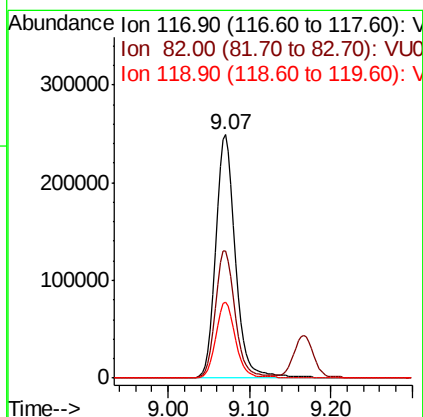
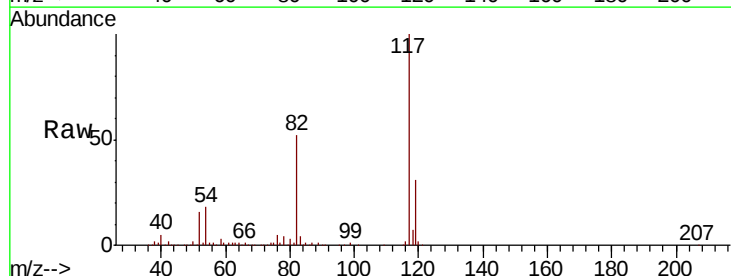
Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

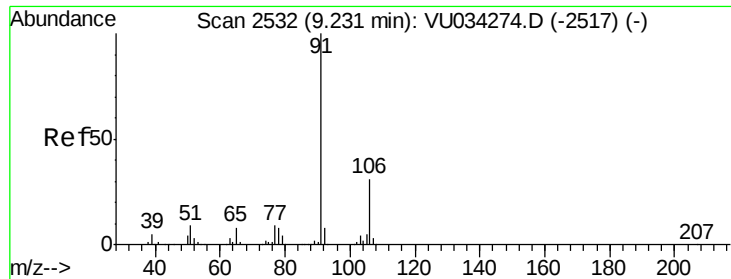
Tgt Ion: 95 Resp: 290637  
Ion Ratio Lower Upper  
95 100  
174 88.6 0.0 175.2  
176 85.1 0.0 168.0



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 9.07 min Scan# 2482  
Delta R.T. 0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion: 117 Resp: 428621  
Ion Ratio Lower Upper  
117 100  
82 52.0 44.6 67.0  
119 31.3 25.9 38.9

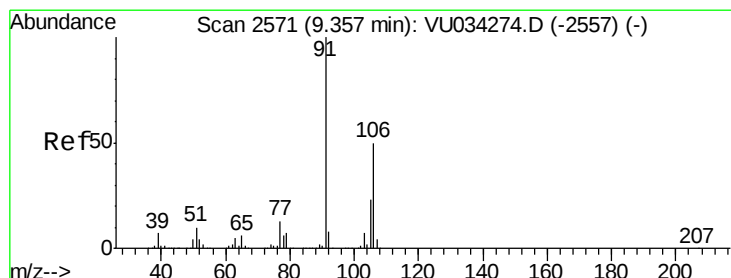
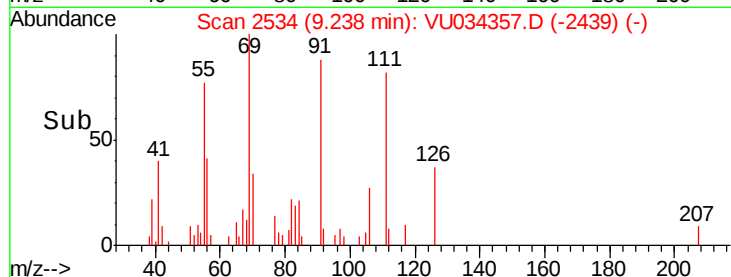
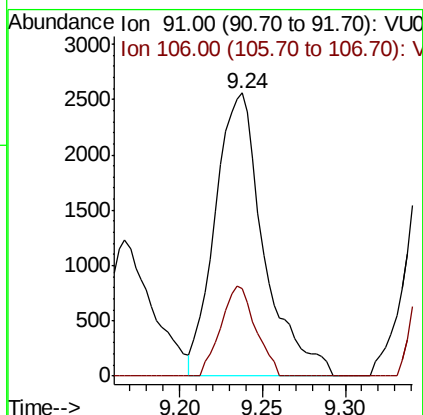
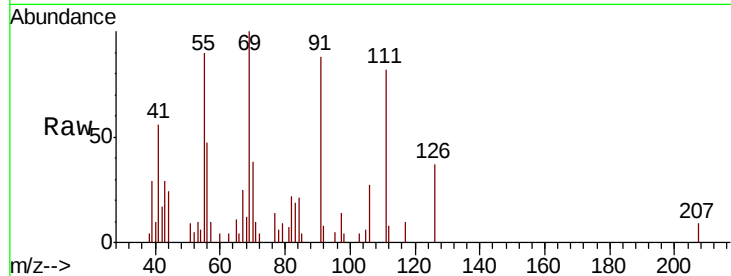




#67  
Ethyl Benzene  
Concen: 0.295 ug/l  
RT: 9.24 min Scan# 2534  
Delta R.T. 0.01 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

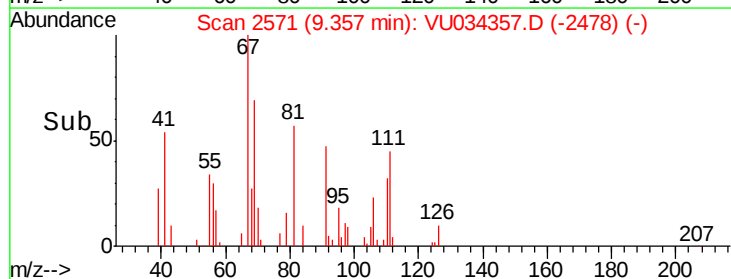
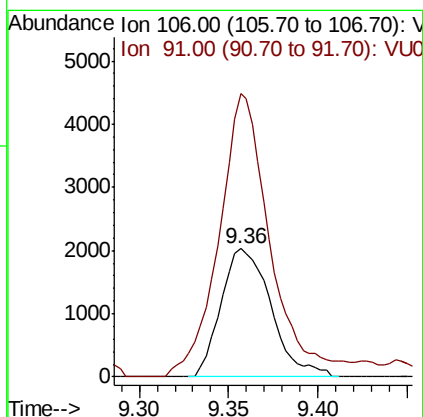
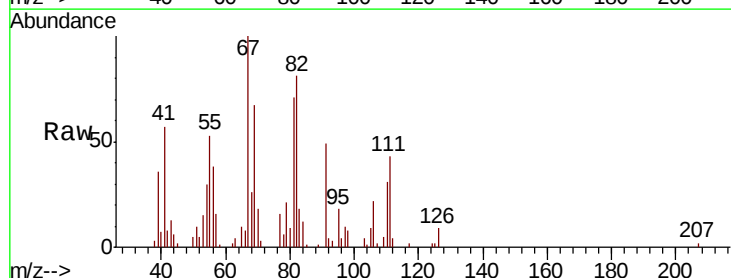
Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

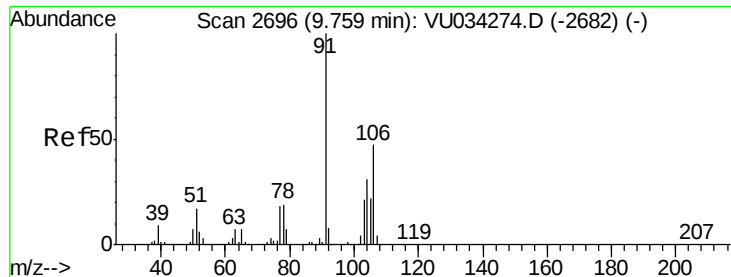
Tgt Ion: 91 Resp: 5240  
Ion Ratio Lower Upper  
91 100  
106 31.1 24.8 37.2



#68  
m/p-Xylenes  
Concen: 0.591 ug/l  
RT: 9.36 min Scan# 2571  
Delta R.T. 0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion: 106 Resp: 3960  
Ion Ratio Lower Upper  
106 100  
91 223.3 160.1 240.1

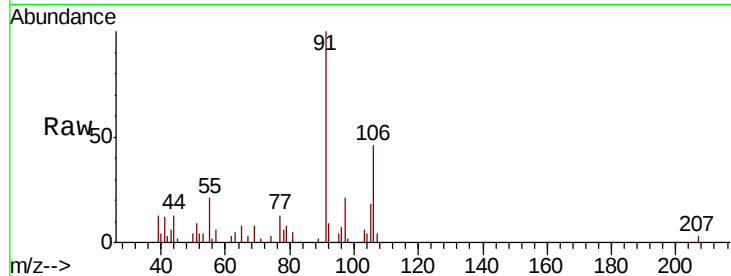




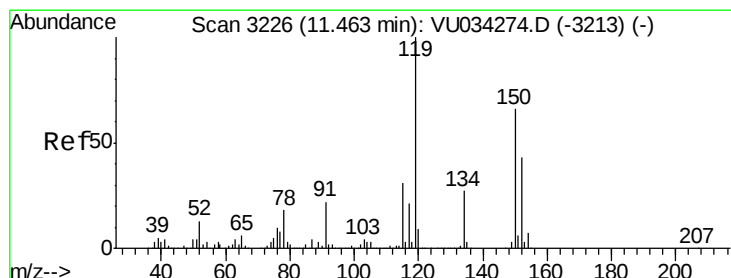
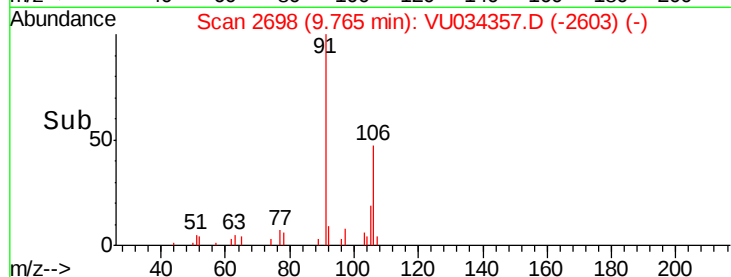
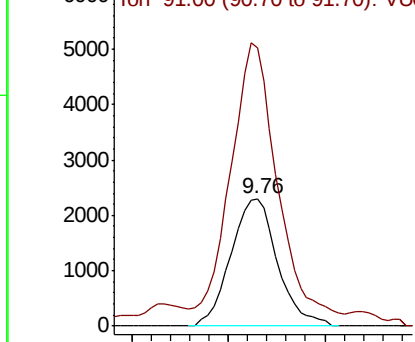
#69  
o-Xylene  
Concen: 0.589 ug/l  
RT: 9.76 min Scan# 2698  
Delta R.T. 0.01 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Instrument :  
MSVOA\_U  
ClientSampled :  
S13-0269

Tgt Ion:106 Resp: 3859  
Ion Ratio Lower Upper  
106 100  
91 211.7 105.1 315.3

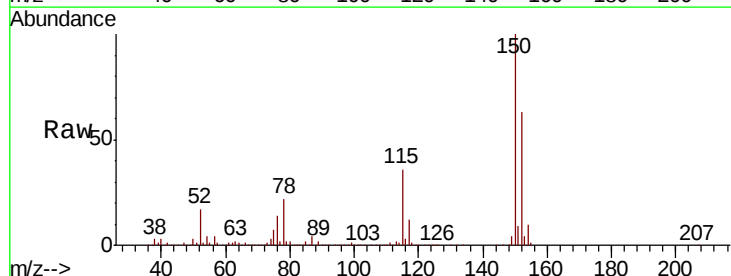


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VU0

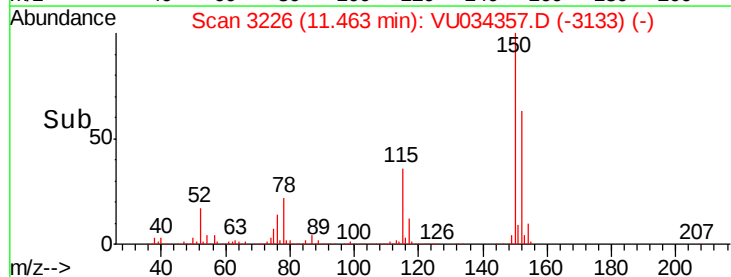
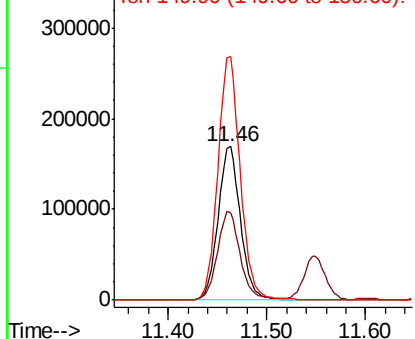


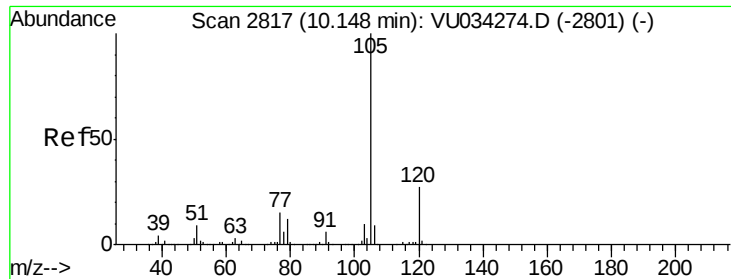
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 11.46 min Scan# 3226  
Delta R.T. 0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion:152 Resp: 271491  
Ion Ratio Lower Upper  
152 100  
115 57.1 39.1 117.3  
150 157.3 0.0 345.4



Abundance Ion 151.90 (151.60 to 152.60): V  
Ion 114.90 (114.60 to 115.60): V  
Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 25.129 ug/l

RT: 10.14 min Scan# 2816

Delta R.T. -0.00 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

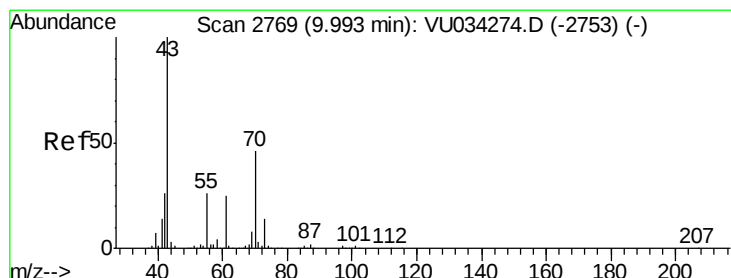
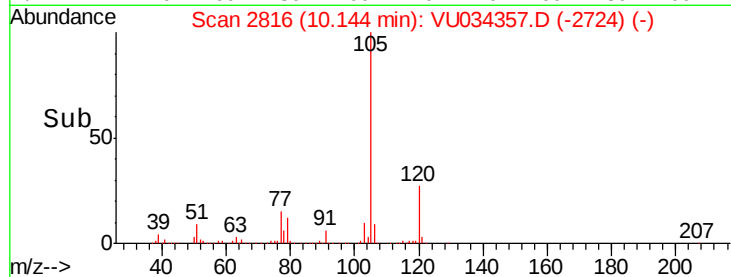
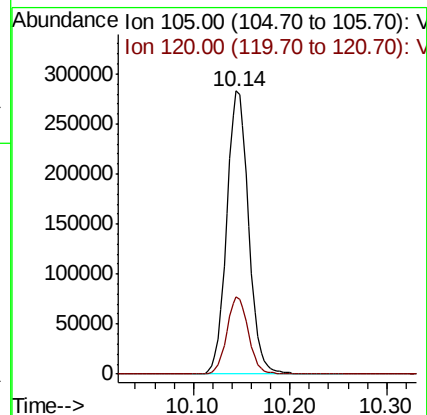
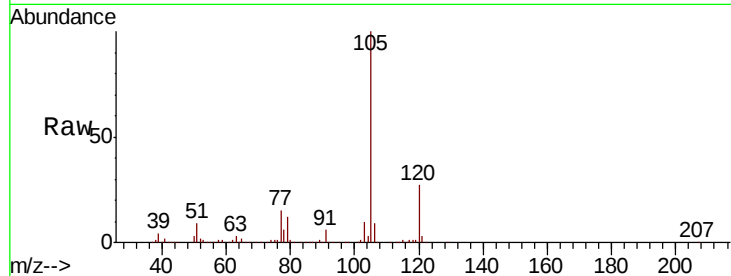
S13-0269

Tgt Ion:105 Resp: 443979

Ion Ratio Lower Upper

105 100

120 26.9 13.4 40.2



#74

N-ethyl acetate

Concen: 0.293 ug/l

RT: 10.01 min Scan# 2773

Delta R.T. 0.01 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Tgt Ion: 43 Resp: 2081

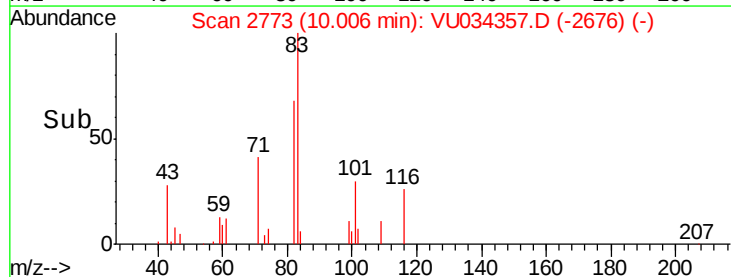
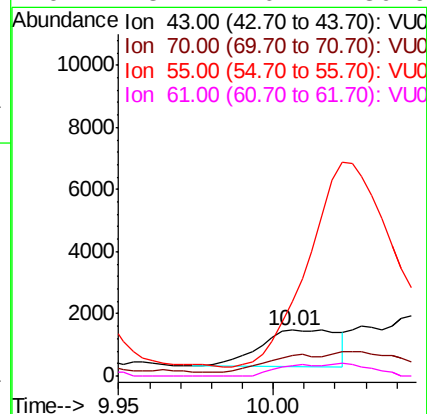
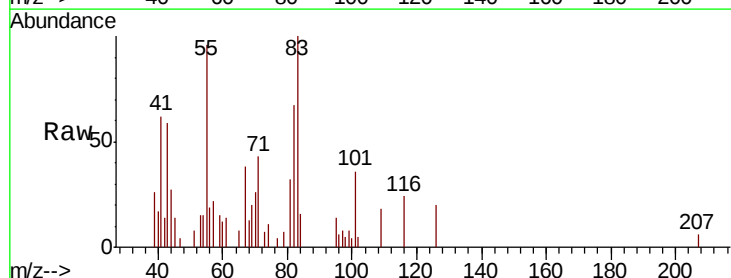
Ion Ratio Lower Upper

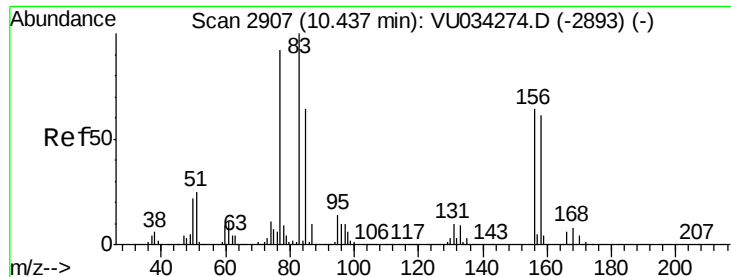
43 100

70 34.3 36.4 54.6#

55 0.0 21.2 31.8#

61 18.4 20.4 30.6#





#75

1,1,2,2-Tetrachloroethane

Concen: 0.423 ug/l

RT: 10.47 min Scan# 2917

Delta R.T. 0.03 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampleId :

S13-0269

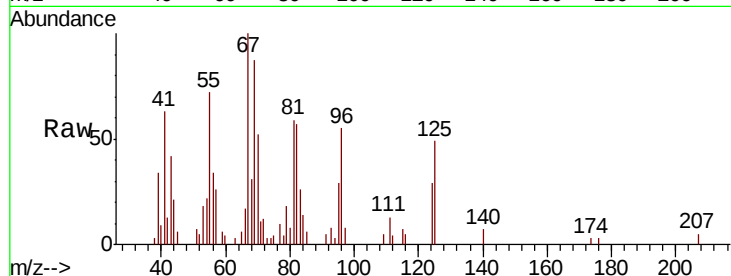
Tgt Ion: 83 Resp: 3026

Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.2#

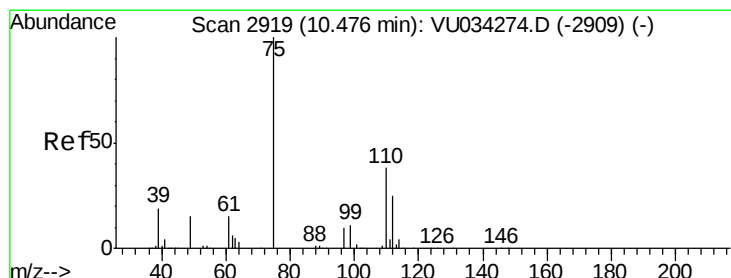
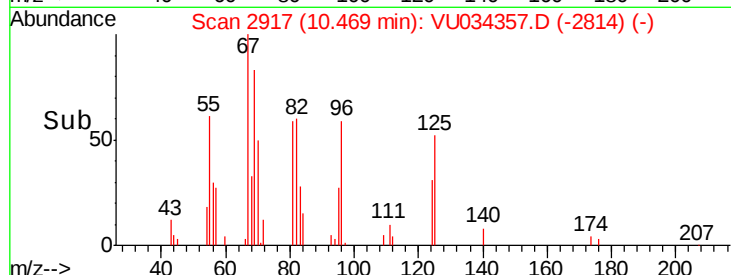
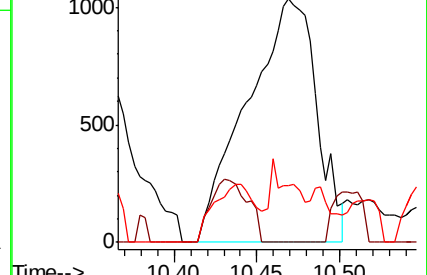
85 2.8 32.0 96.2#



Abundance Ion 82.90 (82.60 to 83.60): VU034357.D (-2893) (-)

Ion 130.80 (130.50 to 131.50): VU034357.D (-2893) (-)

Ion 84.90 (84.60 to 85.60): VU034357.D (-2893) (-)



#76

1,2,3-Trichloropropane

Concen: 22.792 ug/l

RT: 10.29 min Scan# 2860

Delta R.T. -0.19 min

Lab File: VU034357.D

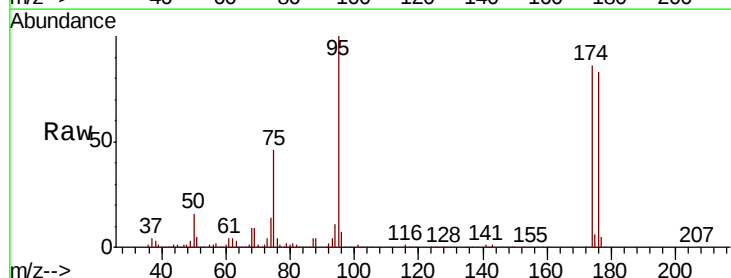
Acq: 07 Sep 2019 02:13

Tgt Ion: 75 Resp: 135068

Ion Ratio Lower Upper

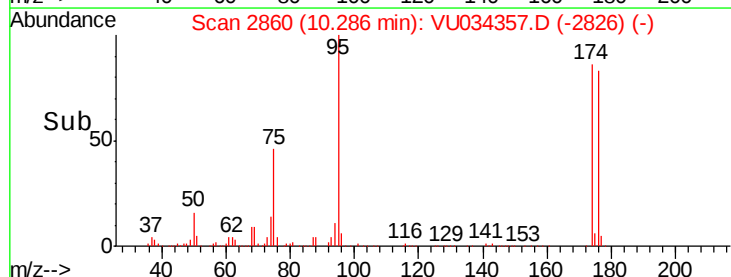
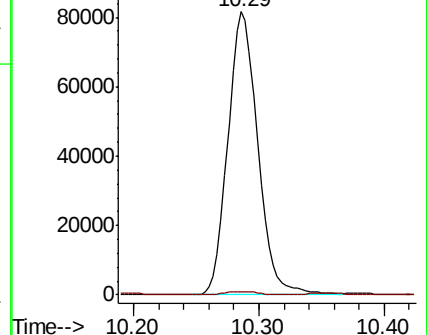
75 100

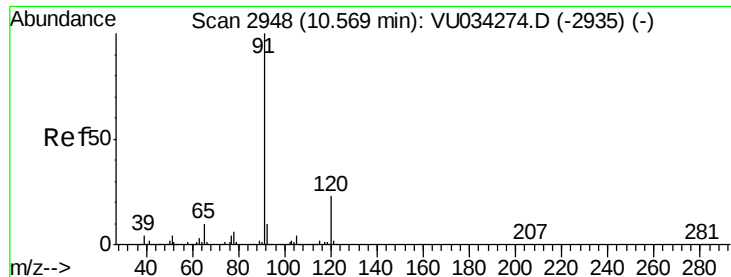
77 1.6 20.8 62.2#



Abundance Ion 74.90 (74.60 to 75.60): VU034357.D (-2826) (-)

Ion 77.00 (76.70 to 77.70): VU034357.D (-2826) (-)

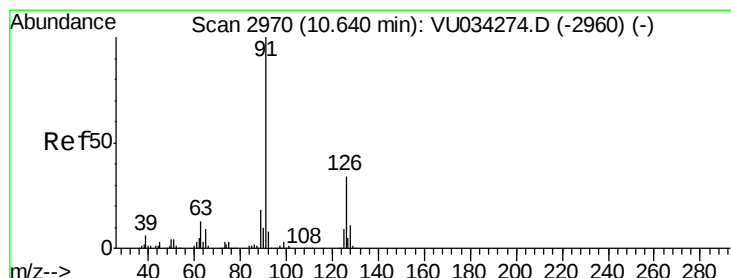
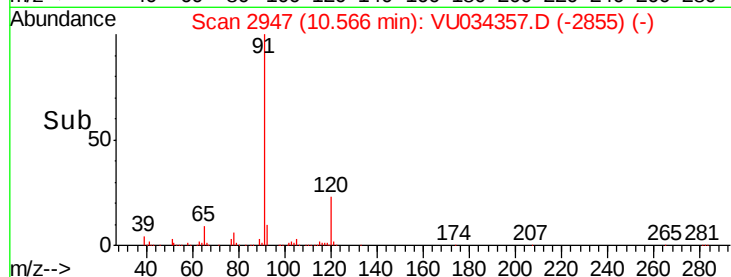
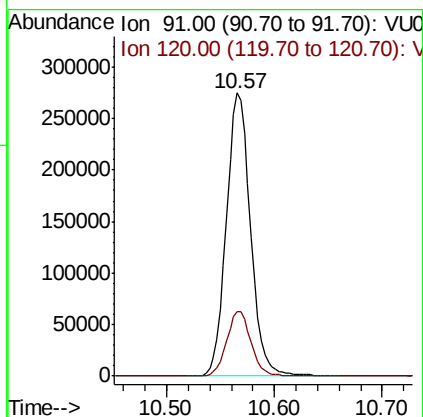
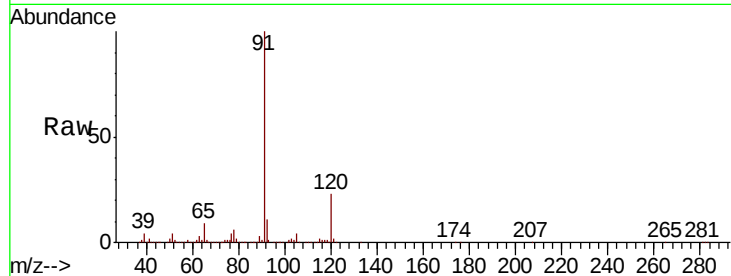




#78  
n-propylbenzene  
Concen: 20.936 ug/l  
RT: 10.57 min Scan# 2947  
Delta R.T. -0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

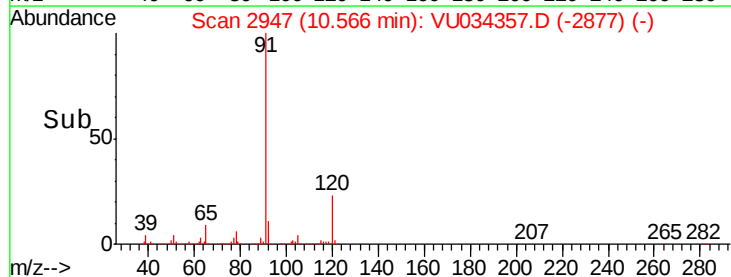
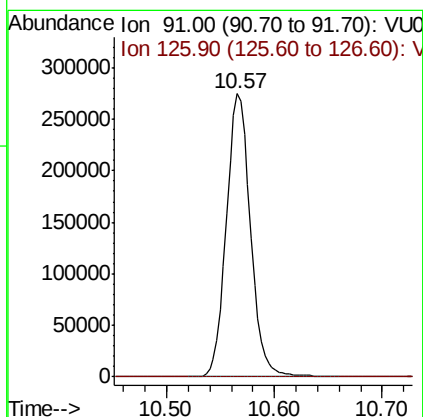
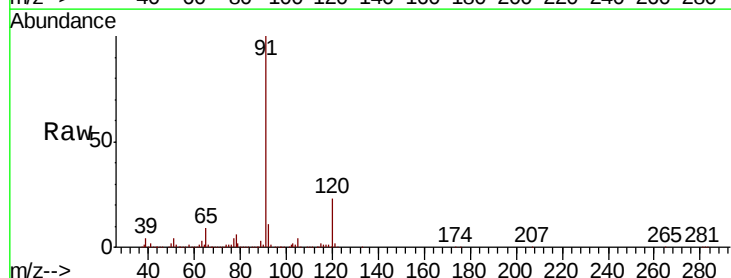
Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

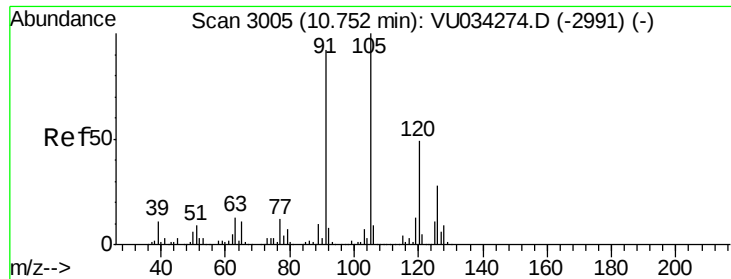
Tgt Ion: 91 Resp: 427192  
Ion Ratio Lower Upper  
91 100  
120 23.0 11.7 35.0



#79  
2-Chlorotoluene  
Concen: 34.312 ug/l  
RT: 10.57 min Scan# 2947  
Delta R.T. -0.07 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion: 91 Resp: 427192  
Ion Ratio Lower Upper  
91 100  
126 0.0 17.3 51.9#

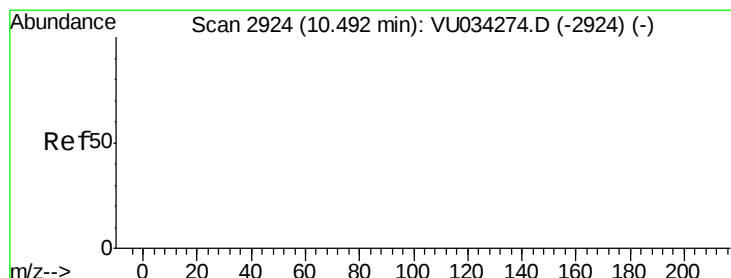
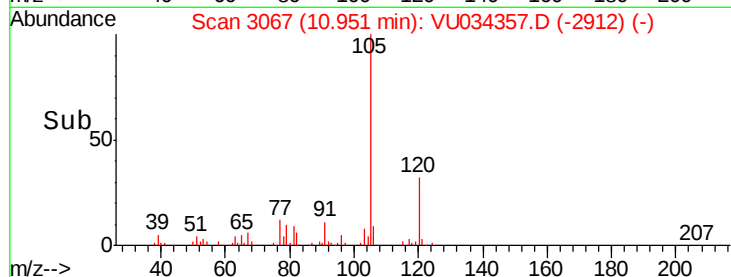
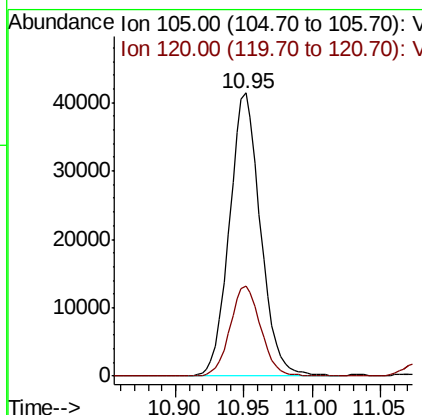
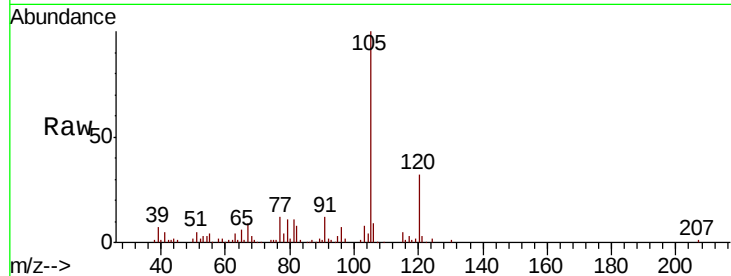




#80  
 1,3,5-Trimethylbenzene  
 Concen: 4.437 ug/l  
 RT: 10.95 min Scan# 3067  
 Delta R.T. 0.20 min  
 Lab File: VU034357.D  
 Acq: 07 Sep 2019 02:13

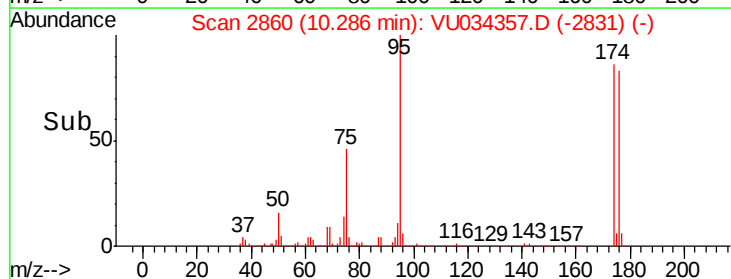
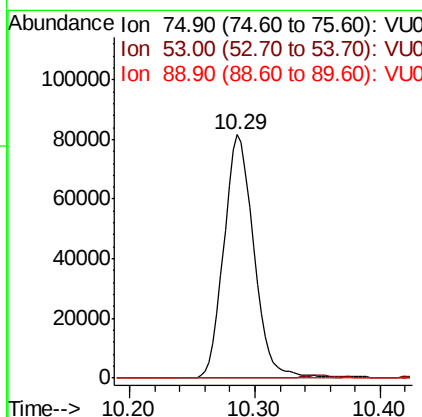
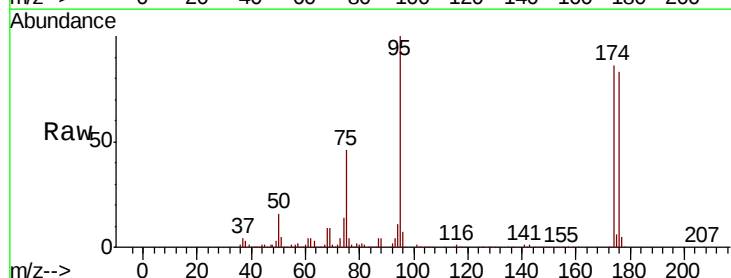
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 S13-0269

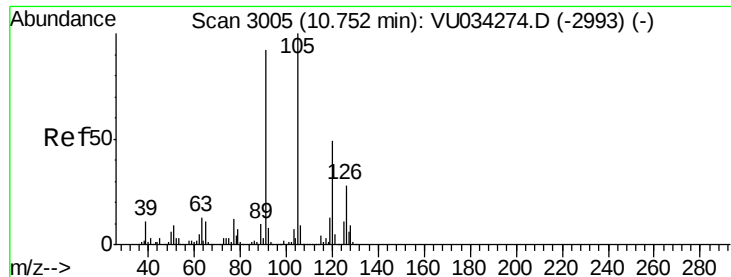
Tgt Ion:105 Resp: 65565  
 Ion Ratio Lower Upper  
 105 100  
 120 31.2 24.9 74.7



#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 76.647 ug/l  
 RT: 10.29 min Scan# 2860  
 Delta R.T. -0.21 min  
 Lab File: VU034357.D  
 Acq: 07 Sep 2019 02:13

Tgt Ion: 75 Resp: 135068  
 Ion Ratio Lower Upper  
 75 100  
 53 0.4 0.0 0.0#  
 89 0.0 0.0 0.0

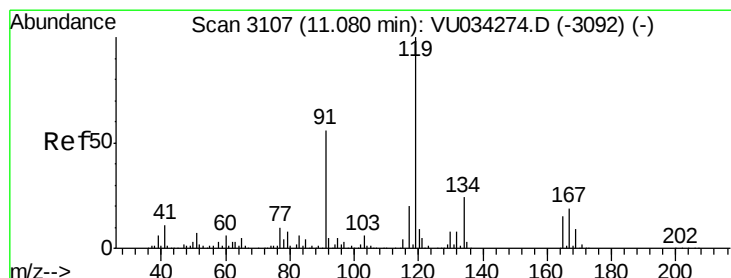
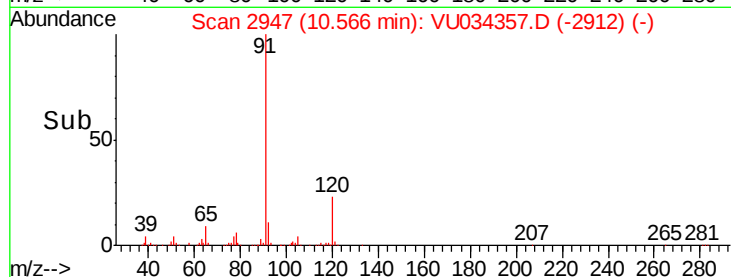
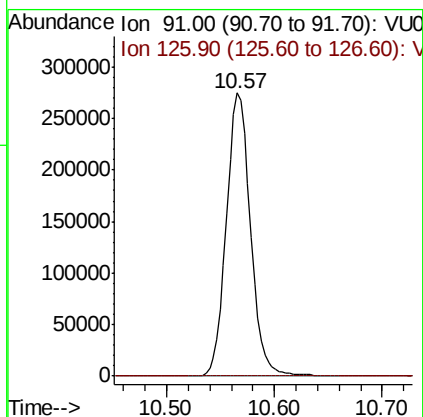
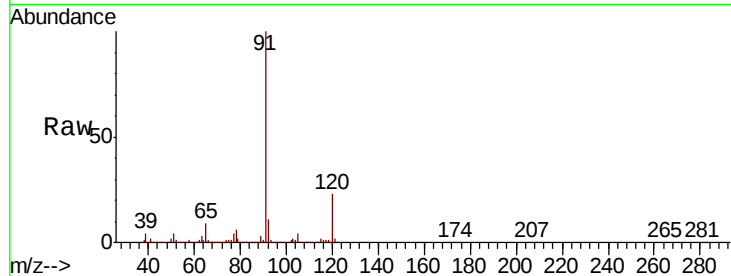




#82  
4-Chlorotoluene  
Concen: 29.816 ug/l  
RT: 10.57 min Scan# 2947  
Delta R.T. -0.19 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

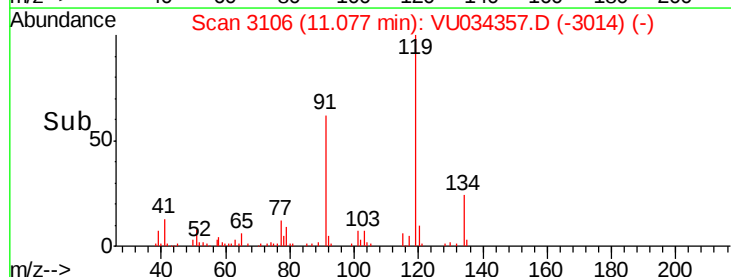
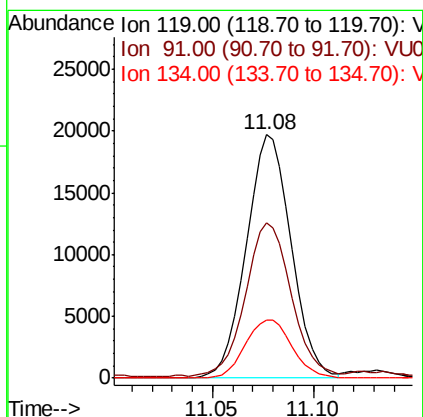
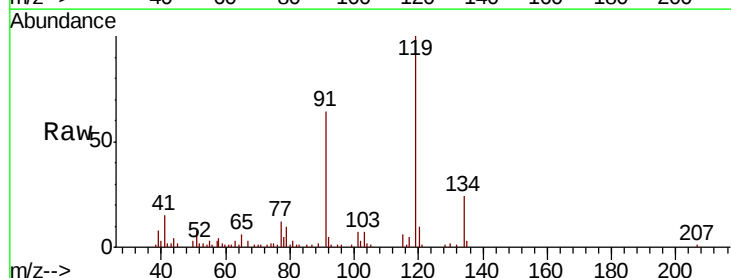
Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

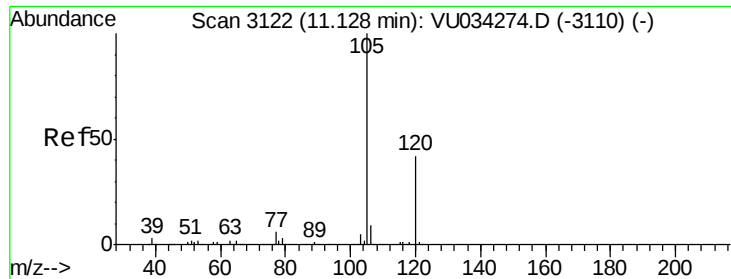
Tgt Ion: 91 Resp: 427192  
Ion Ratio Lower Upper  
91 100  
126 0.0 15.3 45.8#



#83  
tert-Butylbenzene  
Concen: 2.074 ug/l  
RT: 11.08 min Scan# 3106  
Delta R.T. -0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion: 119 Resp: 30663  
Ion Ratio Lower Upper  
119 100  
91 64.0 27.8 83.4  
134 24.8 11.7 35.0

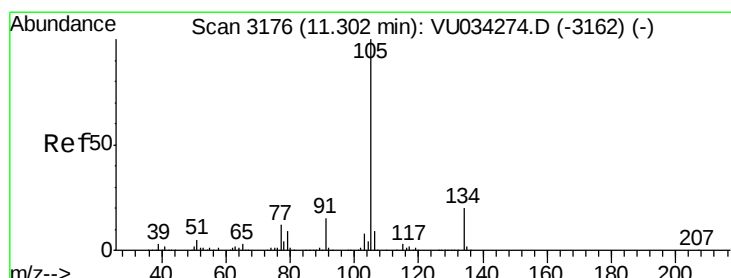
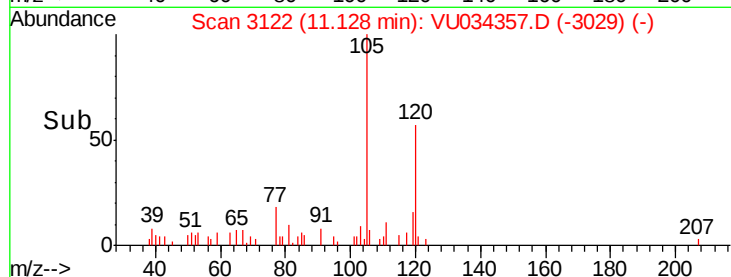
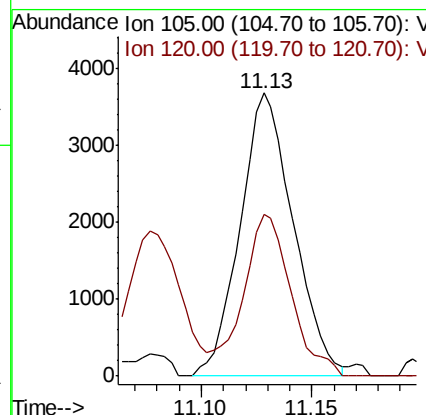
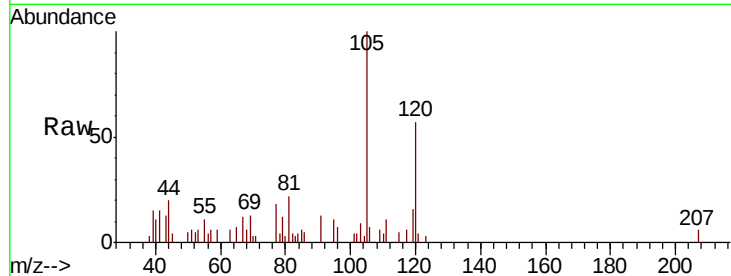




#84  
 1,2,4-Trimethylbenzene  
 Concen: 0.413 ug/l  
 RT: 11.13 min Scan# 3122  
 Delta R.T. 0.00 min  
 Lab File: VU034357.D  
 Acq: 07 Sep 2019 02:13

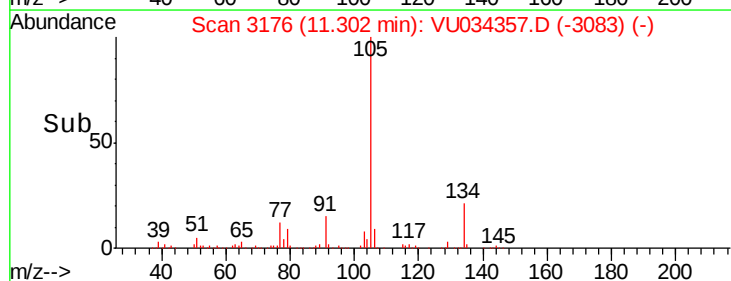
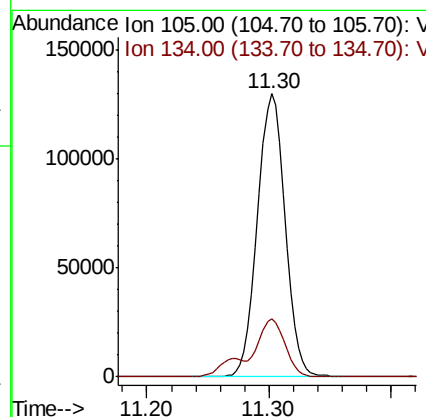
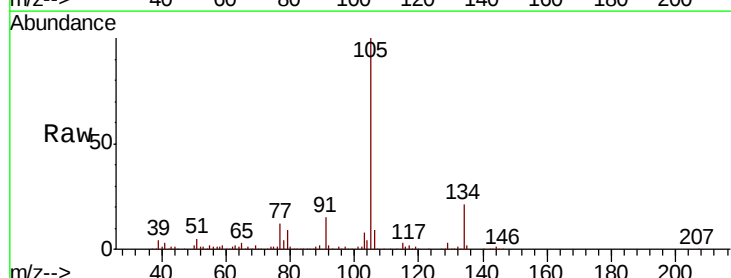
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 S13-0269

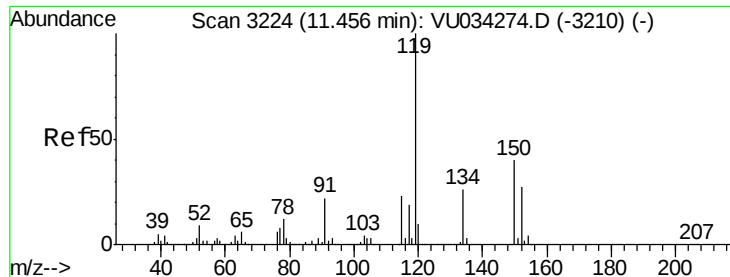
Tgt Ion:105 Resp: 6143  
 Ion Ratio Lower Upper  
 105 100  
 120 50.6 22.9 68.8



#85  
 sec-Butylbenzene  
 Concen: 11.644 ug/l  
 RT: 11.30 min Scan# 3176  
 Delta R.T. 0.00 min  
 Lab File: VU034357.D  
 Acq: 07 Sep 2019 02:13

Tgt Ion:105 Resp: 203204  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 10.1 30.3

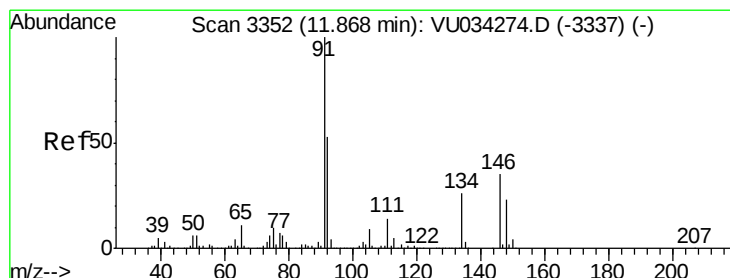
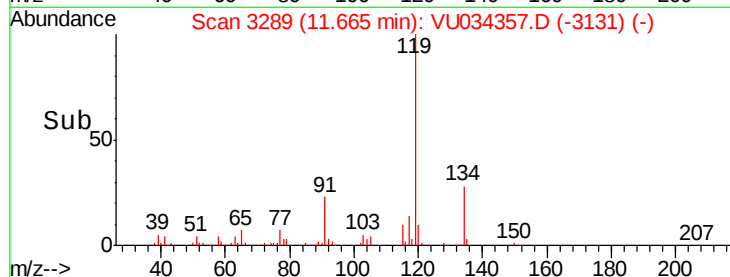
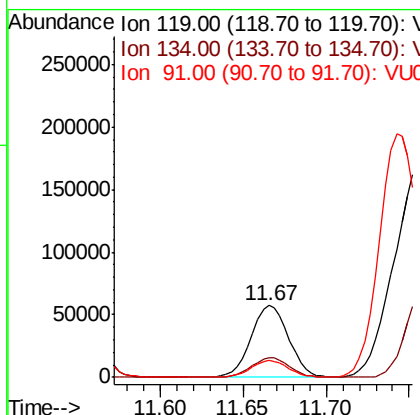
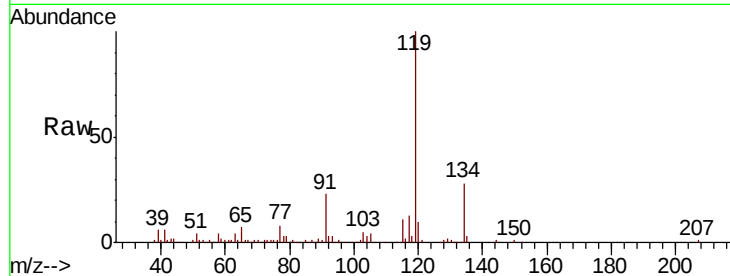




#86  
p-Isopropyltoluene  
Concen: 5.508 ug/l  
RT: 11.67 min Scan# 3289  
Delta R.T. 0.21 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

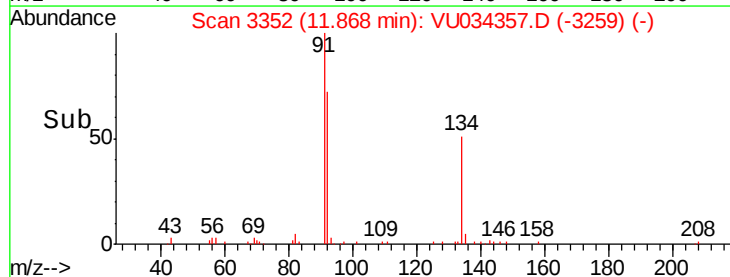
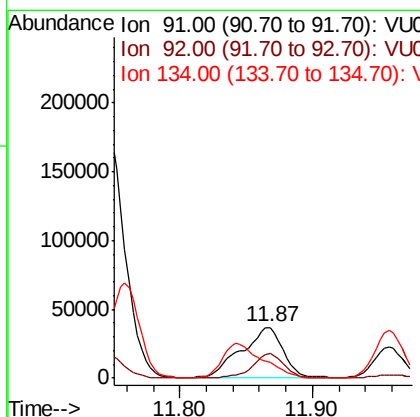
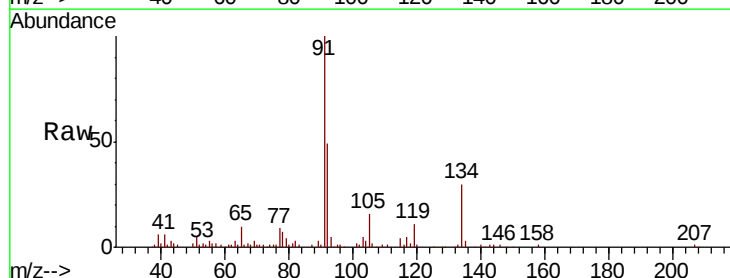
Instrument :  
MSVOA\_U  
ClientSampleId :  
S13-0269

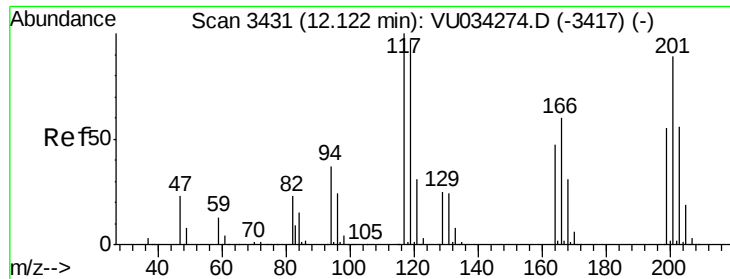
Tgt Ion: 119 Resp: 88718  
Ion Ratio Lower Upper  
119 100  
134 28.1 13.3 39.8  
91 22.4 11.2 33.6



#89  
n-Butylbenzene  
Concen: 5.707 ug/l  
RT: 11.87 min Scan# 3352  
Delta R.T. 0.00 min  
Lab File: VU034357.D  
Acq: 07 Sep 2019 02:13

Tgt Ion: 91 Resp: 79879  
Ion Ratio Lower Upper  
91 100  
92 37.1 26.5 79.4  
134 0.0 13.2 39.6#





#90

Hexachloroethane

Concen: 18.916 ug/l

RT: 12.23 min Scan# 3465

Delta R.T. 0.11 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

Instrument :

MSVOA\_U

ClientSampled :

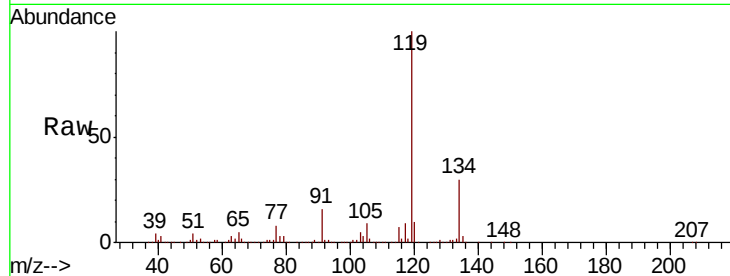
S13-0269

Tgt Ion:117 Resp: 48747

Ion Ratio Lower Upper

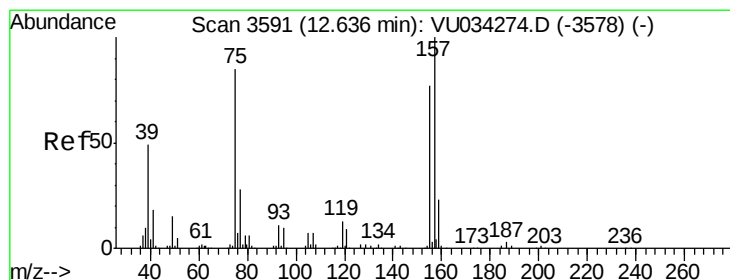
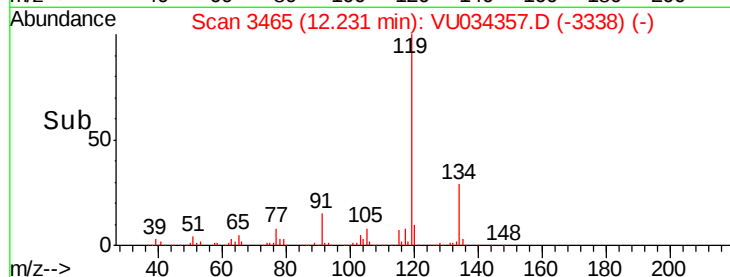
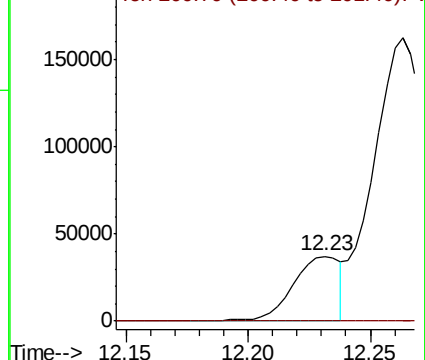
117 100

201 0.0 44.1 132.4#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 2.268 ug/l

RT: 12.63 min Scan# 3589

Delta R.T. -0.01 min

Lab File: VU034357.D

Acq: 07 Sep 2019 02:13

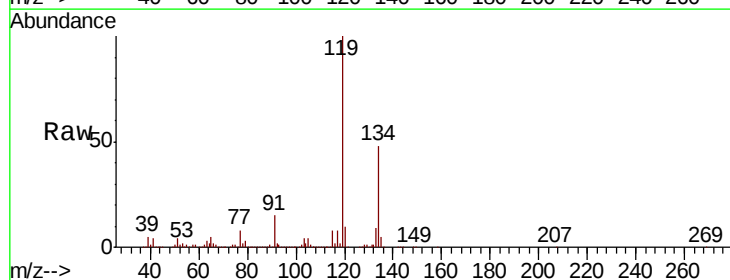
Tgt Ion: 75 Resp: 2981

Ion Ratio Lower Upper

75 100

155 0.0 44.6 134.0#

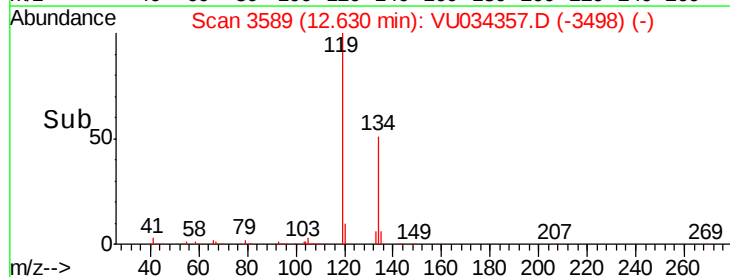
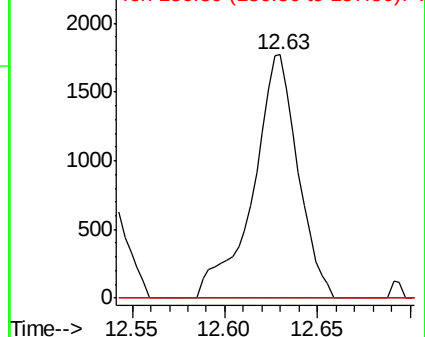
157 0.0 58.2 174.6#

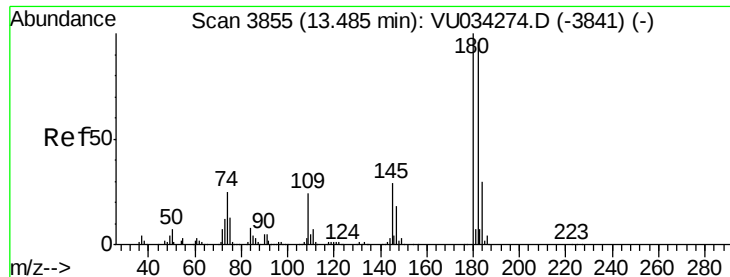


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

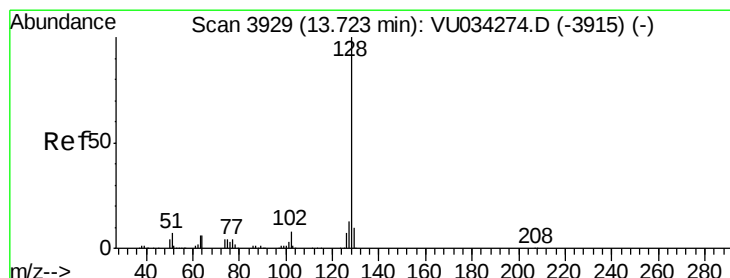
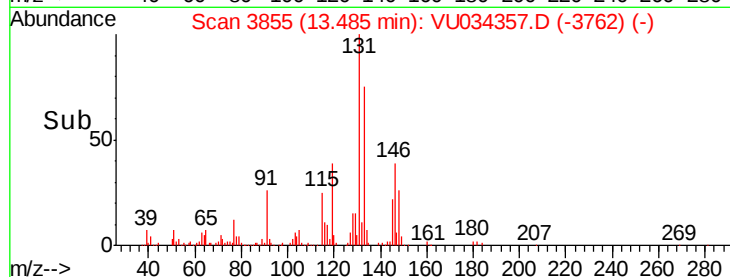
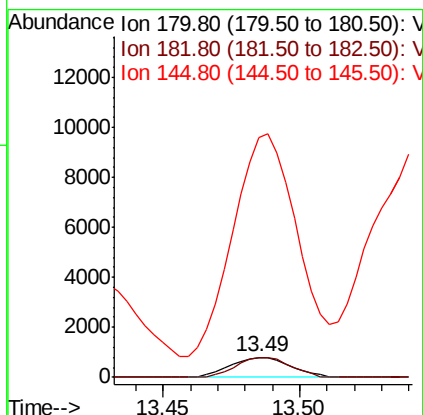
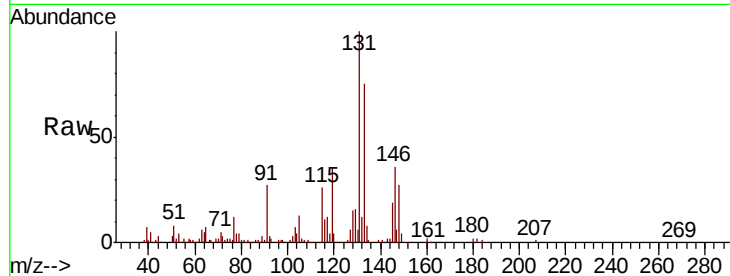




#93  
 1,2,4-Trichlorobenzene  
 Concen: 3.628 ug/l  
 RT: 13.49 min Scan# 3855  
 Delta R.T. 0.00 min  
 Lab File: VU034357.D  
 Acq: 07 Sep 2019 02:13

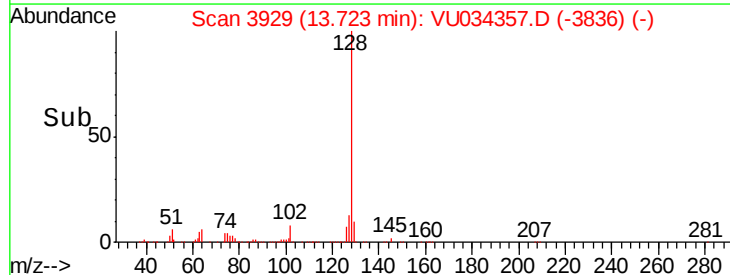
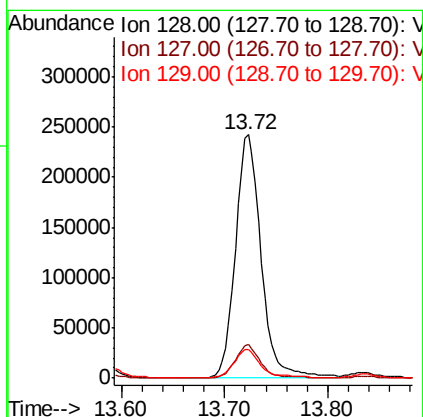
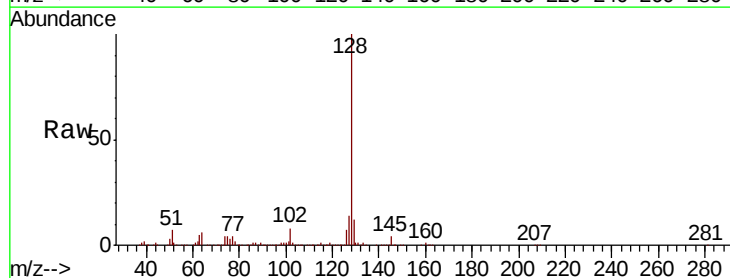
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 S13-0269

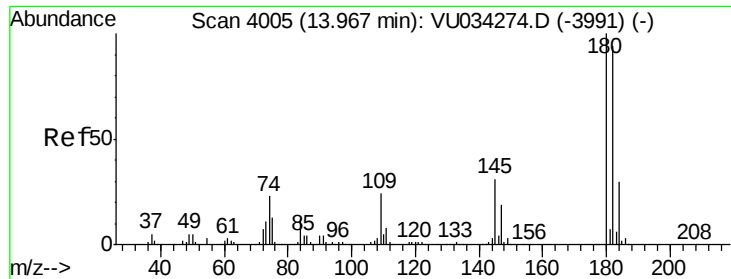
Tgt Ion:180 Resp: 1218  
 Ion Ratio Lower Upper  
 180 100  
 182 91.2 47.9 143.8  
 145 1182.6 14.4 43.0#



#95  
 Naphthalene  
 Concen: 25.378 ug/l  
 RT: 13.72 min Scan# 3929  
 Delta R.T. 0.00 min  
 Lab File: VU034357.D  
 Acq: 07 Sep 2019 02:13

Tgt Ion:128 Resp: 420817  
 Ion Ratio Lower Upper  
 128 100  
 127 13.5 10.6 15.8  
 129 12.6 8.4 12.6





#96  
 1,2,3-Trichlorobenzene  
 Concen: 2.830 ug/l  
 RT: 13.97 min Scan# 4006  
 Delta R.T. 0.00 min  
 Lab File: VU034357.D  
 Acq: 07 Sep 2019 02:13

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 S13-0269

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 97.4  | 48.4  | 145.0 |
| 145     | 0.0   | 15.4  | 46.4# |

