

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_N\DATA\VN110819\  
 Data File : VN059136.D  
 Acq On : 8 Nov 2019 16:15  
 Operator : JC/SP  
 Sample : K5742-07 10X  
 Misc : 9.20g/5mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 SB-35-(6-8)

Quant Time: Nov 11 00:57:26 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N110619W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Nov 07 04:00:41 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.64  | 168  | 471851   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.56  | 114  | 730299   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.40 | 117  | 656057   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152  | 281688   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.00  | 65   | 289161   | 49.85 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 99.70%  |          |
| 35) Dibromofluoromethane    | 7.56  | 113  | 222918   | 51.12 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 102.24% |          |
| 50) Toluene-d8              | 10.08 | 98   | 896161   | 52.18 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 104.36% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 311774   | 50.34 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 100.68% |          |

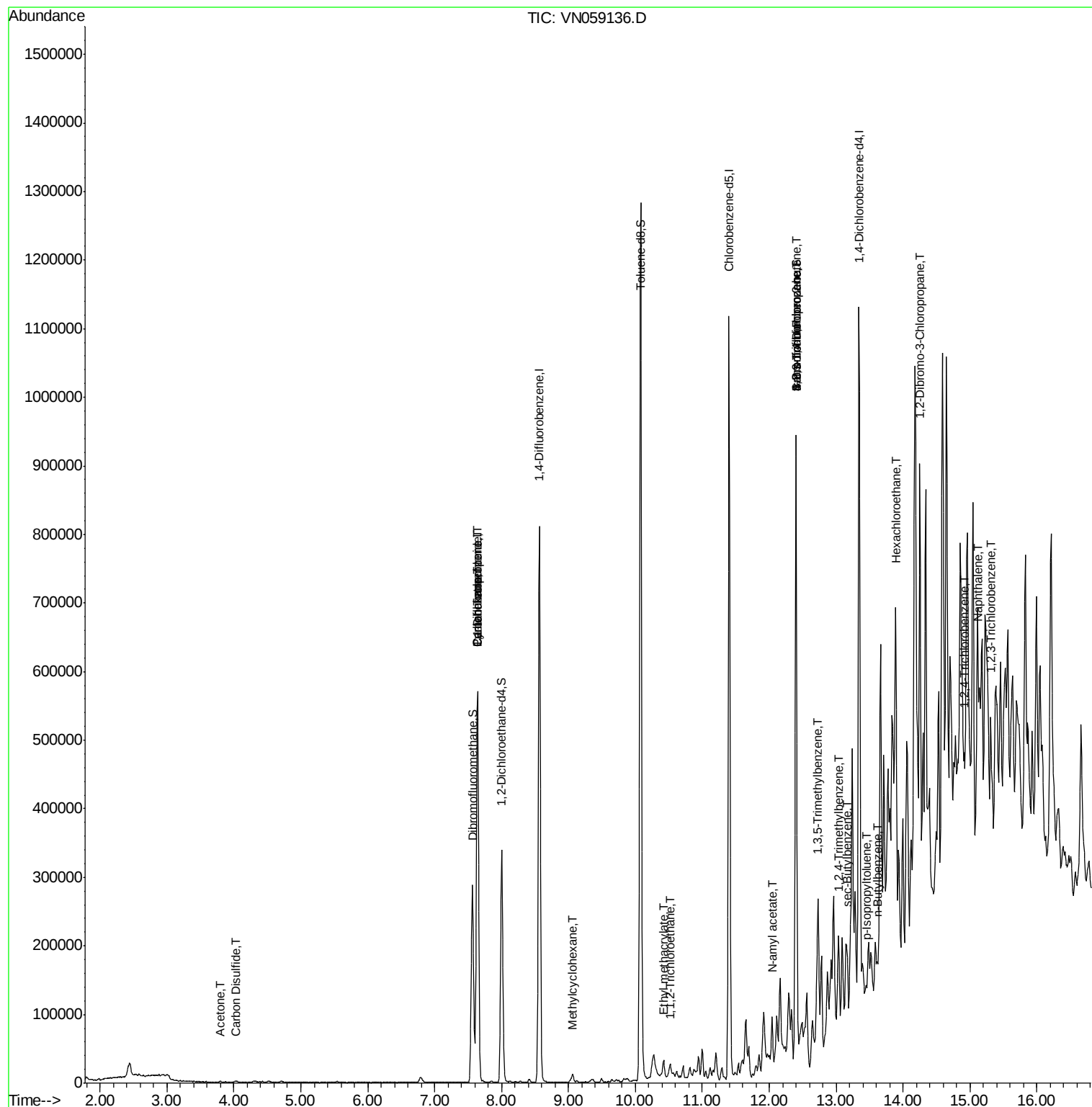
| Target Compounds               | R.T.  | QIon | Response | Conc   | Units  | Qvalue |
|--------------------------------|-------|------|----------|--------|--------|--------|
| 16) Acetone                    | 3.80  | 43   | 731      | 0.242  | ug/l # | 82     |
| 17) Carbon Disulfide           | 4.02  | 76   | 3349     | 0.245  | ug/l # | 75     |
| 31) Cyclohexane                | 7.64  | 56   | 10273    | 1.138  | ug/l # | 1      |
| 36) 1,1-Dichloropropene        | 7.64  | 75   | 35710    | 5.231  | ug/l # | 50     |
| 38) Carbon Tetrachloride       | 7.64  | 117  | 45155    | 6.646  | ug/l # | 17     |
| 39) Methylcyclohexane          | 9.06  | 83   | 5101     | 0.644  | ug/l   | 95     |
| 55) 1,1,2-Trichloroethane      | 10.52 | 97   | 6711     | 1.346  | ug/l # | 21     |
| 56) Ethyl methacrylate         | 10.42 | 69   | 2510     | 2.164  | ug/l # | 1      |
| 71) Bromoform                  | 12.40 | 173  | 1962     | 0.526  | ug/l # | 1      |
| 74) N-amyl acetate             | 12.04 | 43   | 16745    | 1.929  | ug/l # | 63     |
| 76) 1,2,3-Trichloropropane     | 12.40 | 75   | 152438   | 23.770 | ug/l # | 100    |
| 80) 1,3,5-Trimethylbenzene     | 12.73 | 105  | 6386     | 0.368  | ug/l   | 96     |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75   | 152438   | 62.783 | ug/l # | 14     |
| 84) 1,2,4-Trimethylbenzene     | 13.04 | 105  | 49137    | 2.925  | ug/l   | 99     |
| 85) sec-Butylbenzene           | 13.17 | 105  | 15596    | 0.800  | ug/l # | 67     |
| 86) p-Isopropyltoluene         | 13.44 | 119  | 9369     | 0.544  | ug/l   | 88     |
| 89) n-Butylbenzene             | 13.62 | 91   | 9569     | 0.635  | ug/l # | 56     |
| 90) Hexachloroethane           | 13.89 | 117  | 14447    | 4.179  | ug/l # | 8      |
| 92) 1,2-Dibromo-3-Chloropropan | 14.25 | 75   | 2406     | 1.754  | ug/l # | 3      |
| 93) 1,2,4-Trichlorobenzene     | 14.91 | 180  | 1615     | 3.335  | ug/l # | 1      |
| 95) Naphthalene                | 15.13 | 128  | 23795    | 4.576  | ug/l # | 82     |
| 96) 1,2,3-Trichlorobenzene     | 15.31 | 180  | 1193     | 0.245  | ug/l # | 65     |

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

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Quant Title : SW846 8260  
QLast Update : Thu Nov 07 04:00:41 2019  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.00 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Instrument :

MSVOA\_N

ClientSampleId :

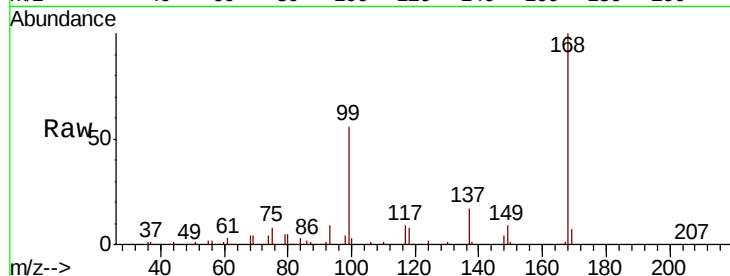
SB-35-(6-8)

Tot Ion:168 Resp: 471851

Ion Ratio Lower Upper

168 100

99 55.8 45.7 68.5



Abundance Ion 167.90 (167.60 to 168.60): VN059095.D (-1806) (-)

Ion 98.90 (98.60 to 99.60): VN059095.D (-1806) (-)

7.64

200000

150000

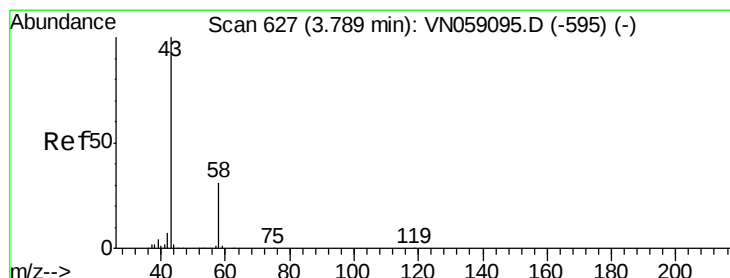
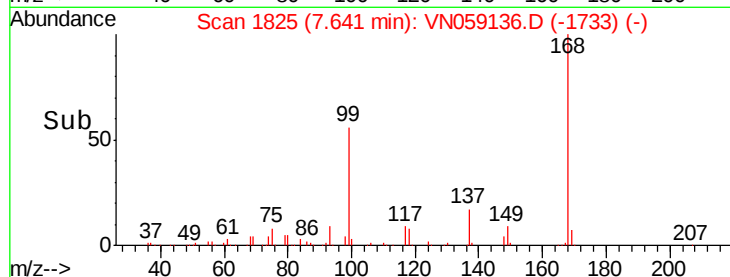
100000

50000

0

7.60 7.70

Time-->



#16

Acetone

Concen: 0.242 ug/l

RT: 3.80 min Scan# 629

Delta R.T. 0.01 min

Lab File: VN059136.D

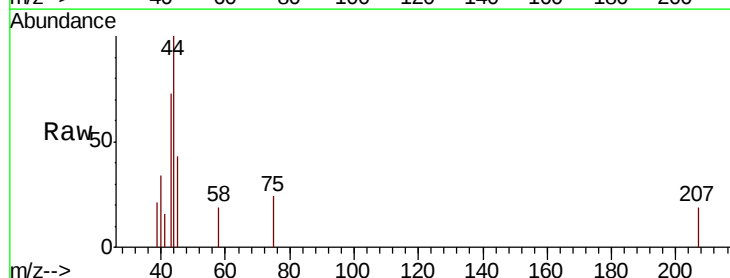
Acq: 8 Nov 2019 16:15

Tgt Ion: 43 Resp: 731

Ion Ratio Lower Upper

43 100

58 41.1 24.9 37.3#



Abundance Ion 43.00 (42.70 to 43.70): VN059095.D (-595) (-)

Ion 58.00 (57.70 to 58.70): VN059095.D (-595) (-)

3.80

800

600

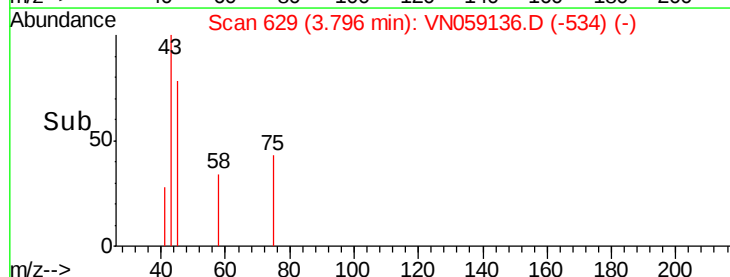
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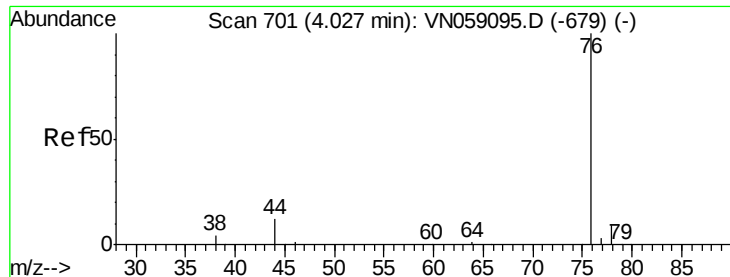
200

0

3.76 3.78 3.80 3.82

Time-->

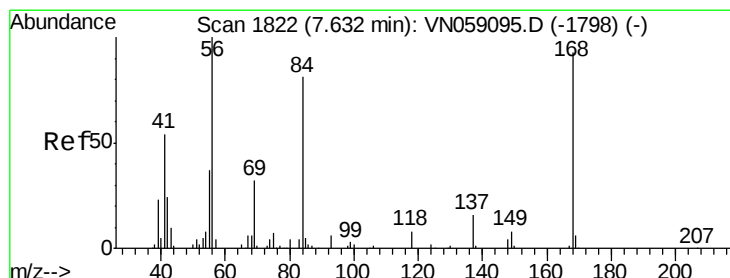
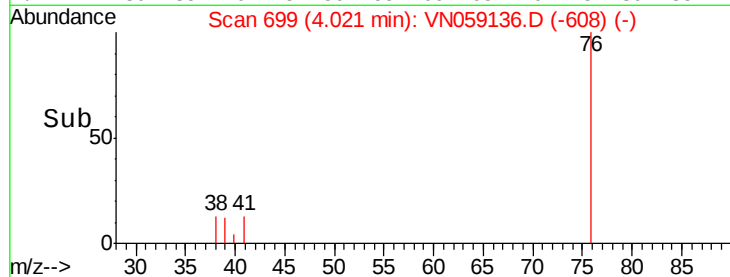
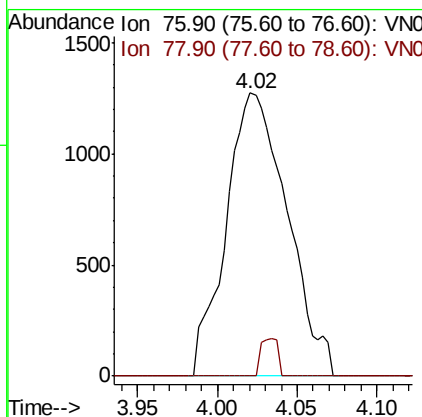
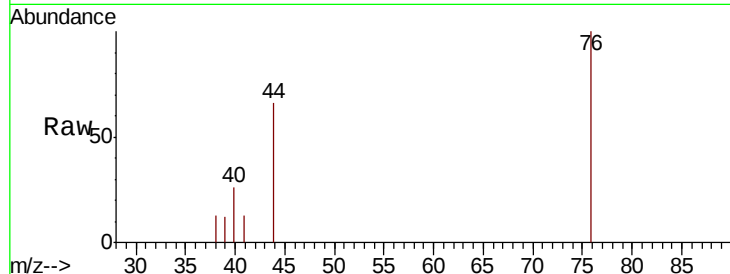




#17  
Carbon Disulfide  
Concen: 0.245 ug/l  
RT: 4.02 min Scan# 699  
Delta R.T. -0.01 min  
Lab File: VN059136.D  
Acq: 8 Nov 2019 16:15

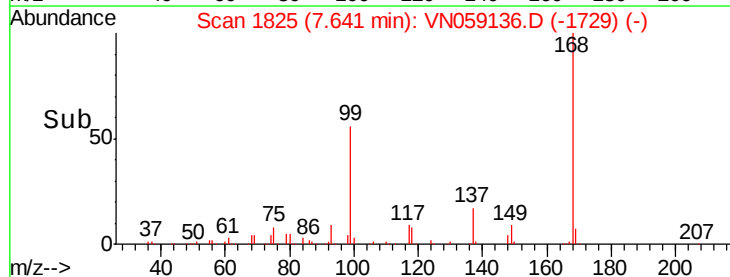
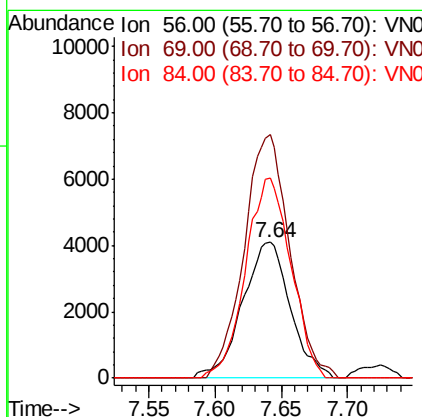
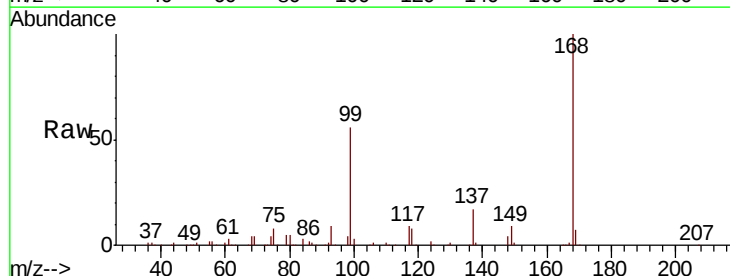
Instrument :  
MSVOA\_N  
ClientSampled :  
SB-35-(6-8)

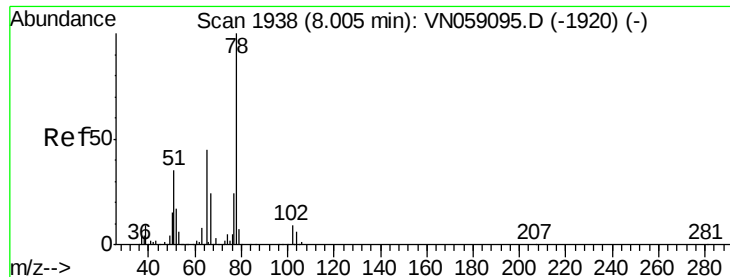
Tot Ion: 76 Resp: 3349  
Ion Ratio Lower Upper  
76 100  
78 0.0 7.4 11.0#



#31  
Cyclohexane  
Concen: 1.138 ug/l  
RT: 7.64 min Scan# 1825  
Delta R.T. 0.01 min  
Lab File: VN059136.D  
Acq: 8 Nov 2019 16:15

Tgt Ion: 56 Resp: 10273  
Ion Ratio Lower Upper  
56 100  
69 179.0 25.8 38.8#  
84 147.5 65.0 97.4#

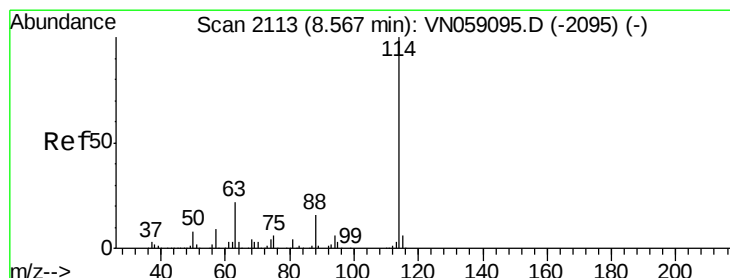
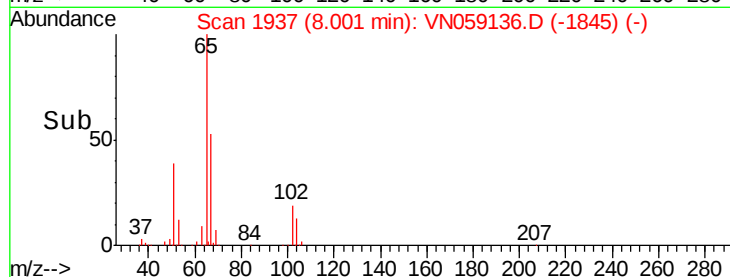
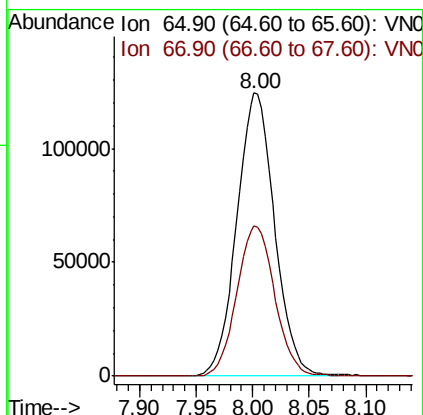
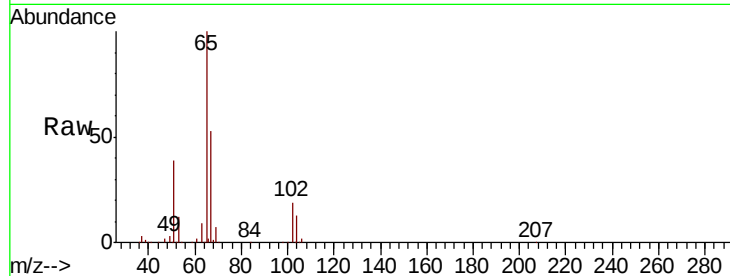




#33  
 1,2-Dichloroethane-d4  
 Concen: 49.853 ug/l  
 RT: 8.00 min Scan# 1937  
 Delta R.T. -0.00 min  
 Lab File: VN059136.D  
 Acq: 8 Nov 2019 16:15

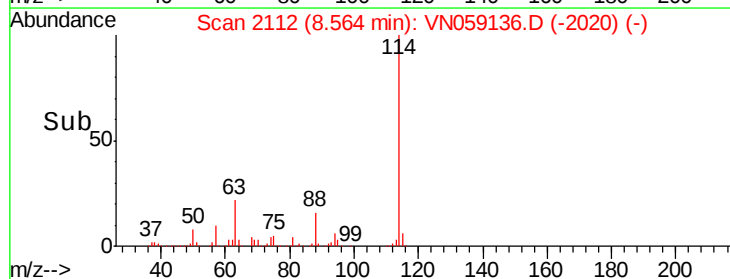
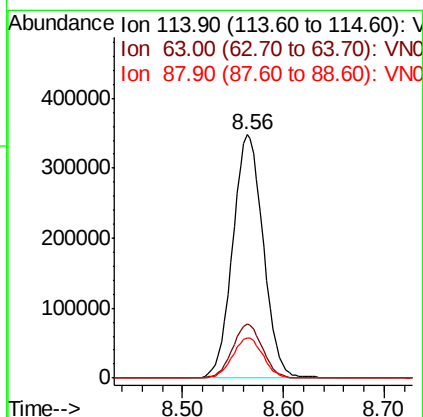
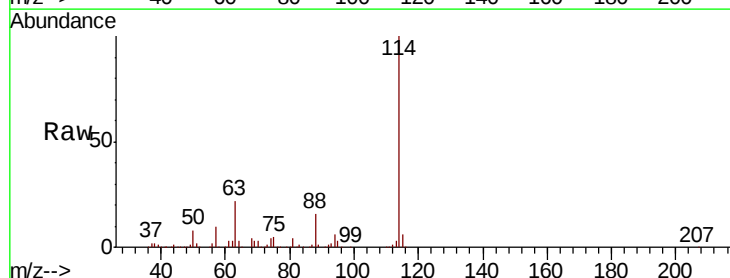
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 SB-35-(6-8)

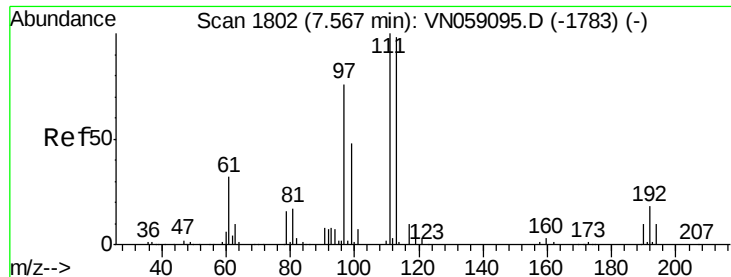
Tot Ion: 65 Resp: 289161  
 Ion Ratio Lower Upper  
 65 100  
 67 53.5 0.0 107.4



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.56 min Scan# 2112  
 Delta R.T. -0.00 min  
 Lab File: VN059136.D  
 Acq: 8 Nov 2019 16:15

Tgt Ion: 114 Resp: 730299  
 Ion Ratio Lower Upper  
 114 100  
 63 22.1 0.0 43.4  
 88 16.4 0.0 32.2

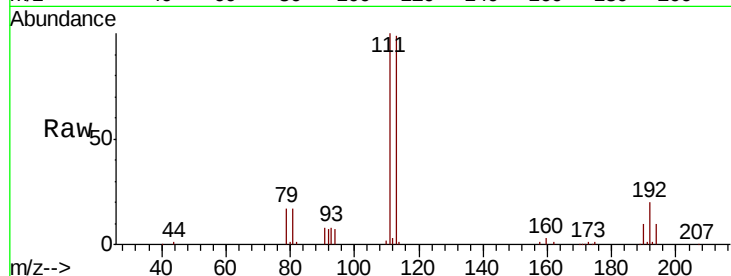




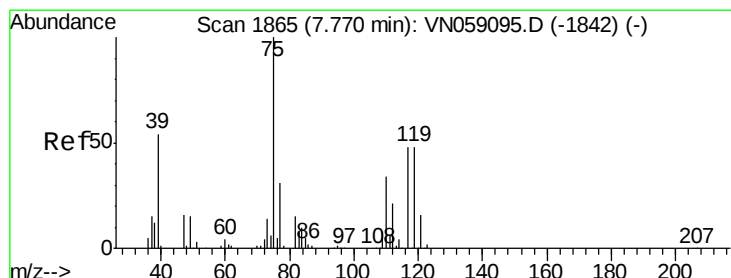
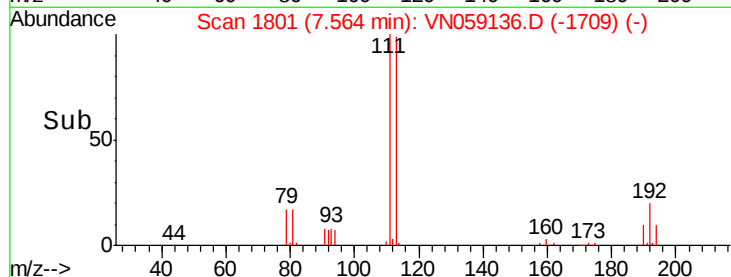
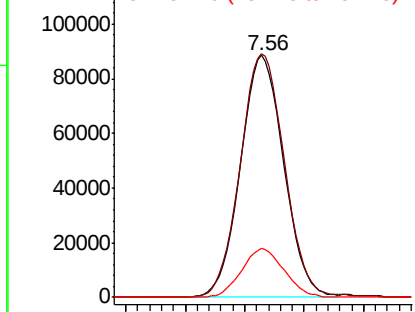
#35  
 Dibromofluoromethane  
 Concen: 51.121 ug/l  
 RT: 7.56 min Scan# 1801  
 Delta R.T. -0.00 min  
 Lab File: VN059136.D  
 Acq: 8 Nov 2019 16:15

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 SB-35-(6-8)

Tot Ion:113 Resp: 222918  
 Ion Ratio Lower Upper  
 113 100  
 111 102.4 82.8 124.2  
 192 19.8 16.1 24.1

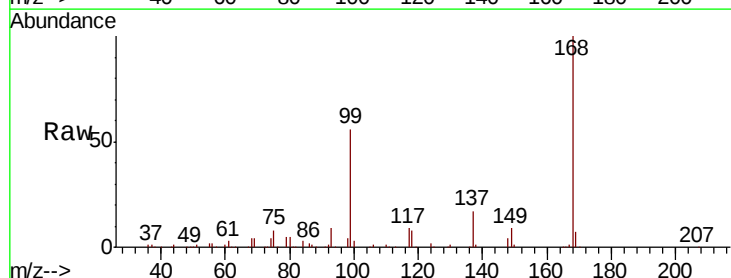


Abundance Ion 112.80 (112.50 to 113.50): V  
 Ion 110.80 (110.50 to 111.50): V  
 Ion 191.70 (191.40 to 192.40): V

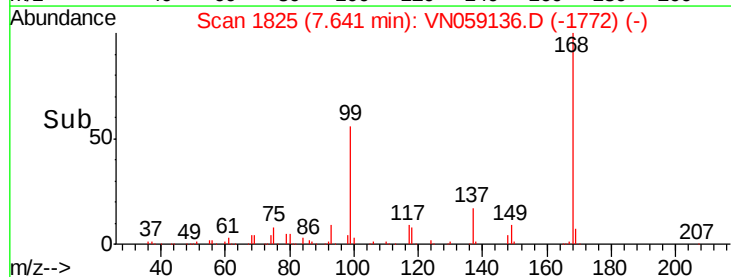
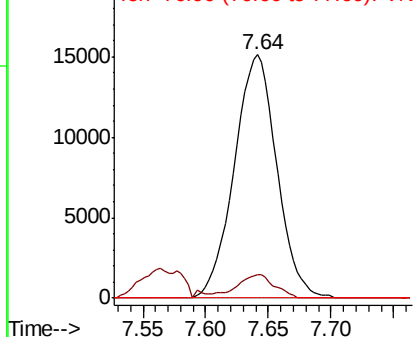


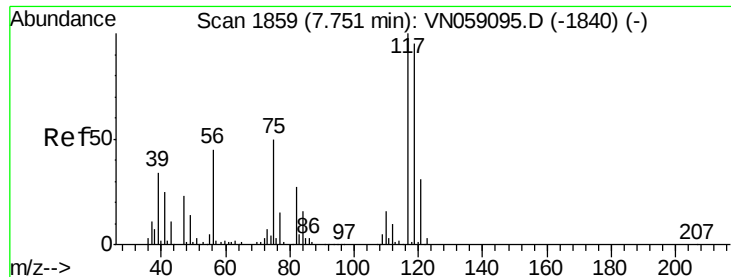
#36  
 1,1-Dichloropropene  
 Concen: 5.231 ug/l  
 RT: 7.64 min Scan# 1825  
 Delta R.T. -0.13 min  
 Lab File: VN059136.D  
 Acq: 8 Nov 2019 16:15

Tgt Ion: 75 Resp: 35710  
 Ion Ratio Lower Upper  
 75 100  
 110 8.6 17.1 51.2#  
 77 0.0 24.8 37.2#



Abundance Ion 74.90 (74.60 to 75.60): VNO  
 Ion 109.90 (109.60 to 110.60): V  
 Ion 76.90 (76.60 to 77.60): VNO





#38

Carbon Tetrachloride

Concen: 6.646 ug/l

RT: 7.64 min Scan# 1824

Delta R.T. -0.11 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Instrument :

MSVOA\_N

ClientSampleId :

SB-35-(6-8)

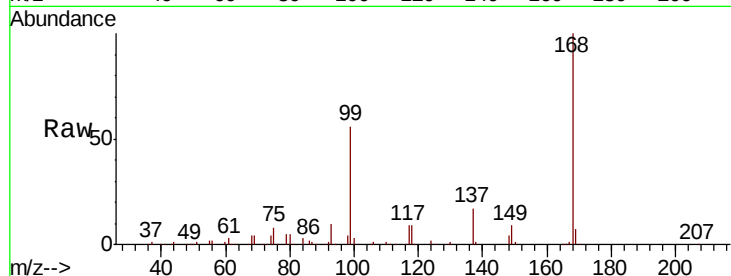
Tot Ion:117 Resp: 45155

Ion Ratio Lower Upper

117 100

119 5.3 75.6 113.4#

121 0.0 24.6 36.8#

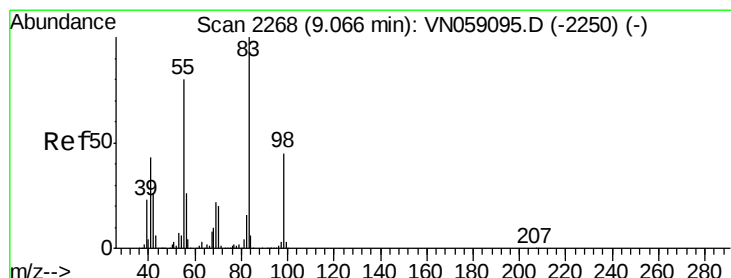
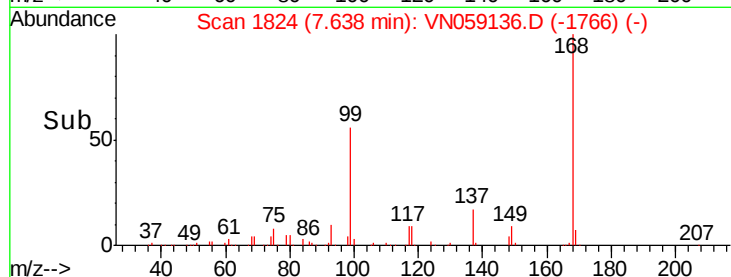
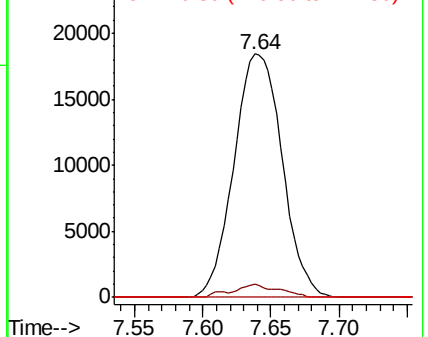


Abundance

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: 0.644 ug/l

RT: 9.06 min Scan# 2267

Delta R.T. -0.00 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

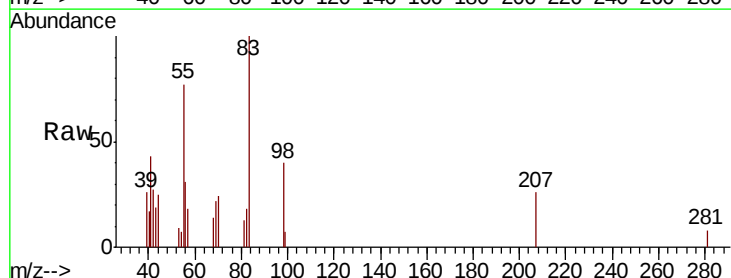
Tgt Ion: 83 Resp: 5101

Ion Ratio Lower Upper

83 100

55 76.7 63.9 95.9

98 39.7 35.6 53.4

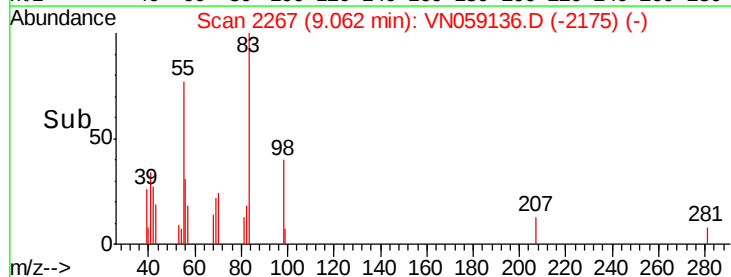
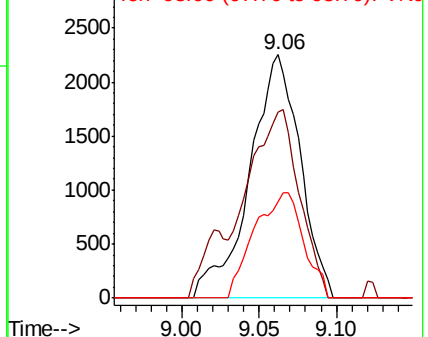


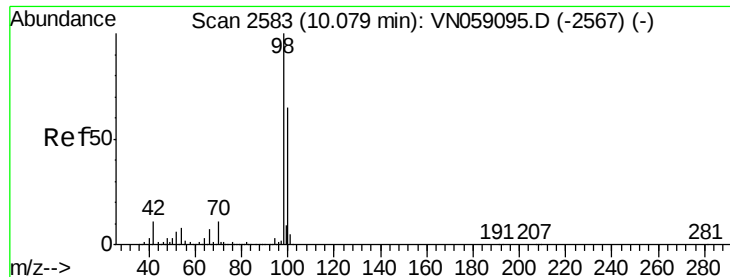
Abundance

Ion 83.00 (82.70 to 83.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 98.00 (97.70 to 98.70): V





#50

Toluene-d8

Concen: 52.175 ug/l

RT: 10.08 min Scan# 2583

Delta R.T. -0.00 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Instrument :

MSVOA\_N

ClientSampled :

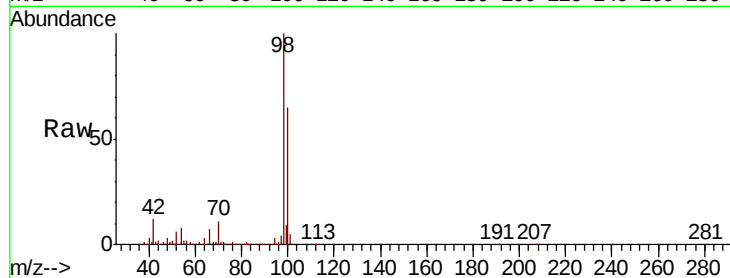
SB-35-(6-8)

Tot Ion: 98 Resp: 896161

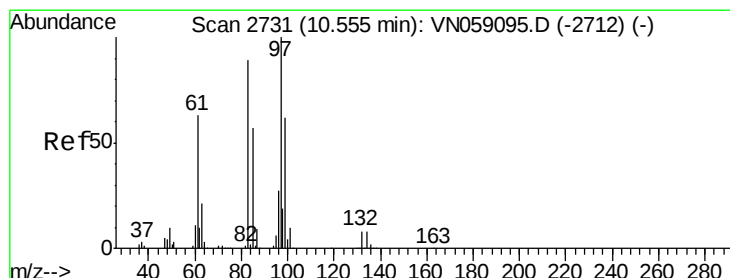
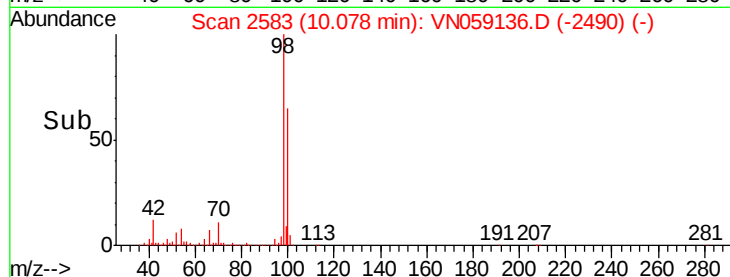
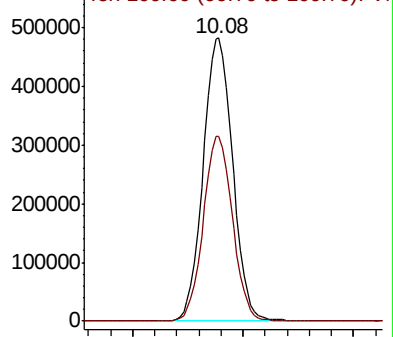
Ion Ratio Lower Upper

98 100

100 64.8 52.2 78.2



Abundance Ion 98.00 (97.70 to 98.70): VN059136.D (-2490) (-)



#55

1,1,2-Trichloroethane

Concen: 1.346 ug/l

RT: 10.52 min Scan# 2721

Delta R.T. -0.03 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Tgt Ion: 97 Resp: 6711

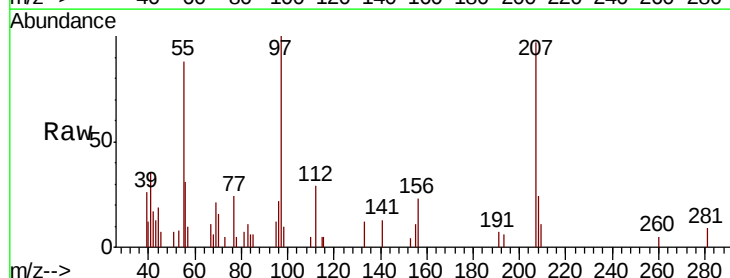
Ion Ratio Lower Upper

97 100

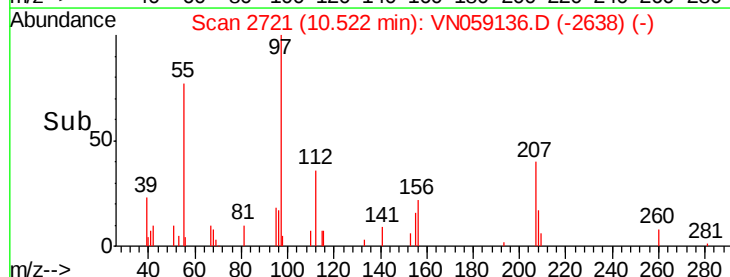
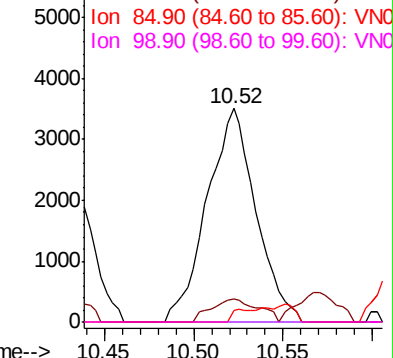
83 11.0 71.0 106.4#

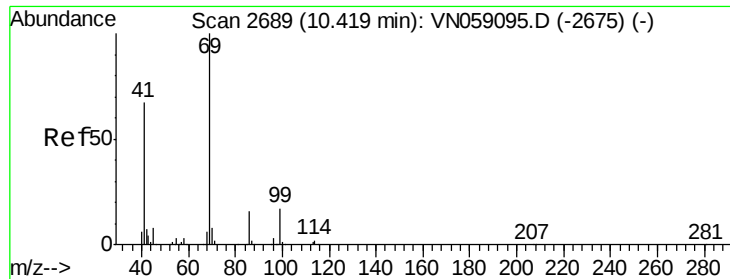
85 5.6 45.8 68.8#

99 0.0 49.4 74.0#



Abundance Ion 96.90 (96.60 to 97.60): VN059136.D (-2638) (-)

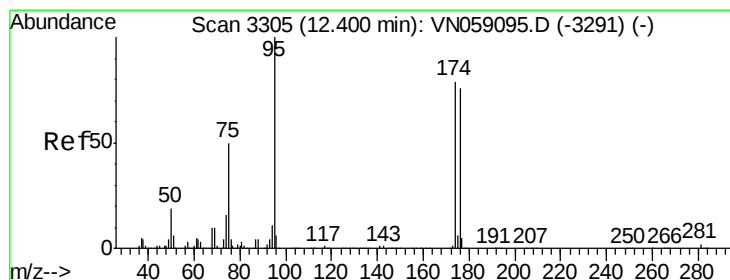
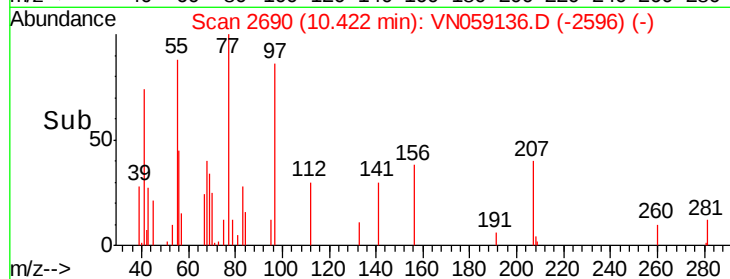
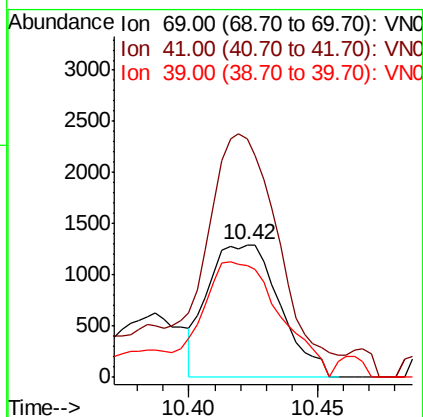
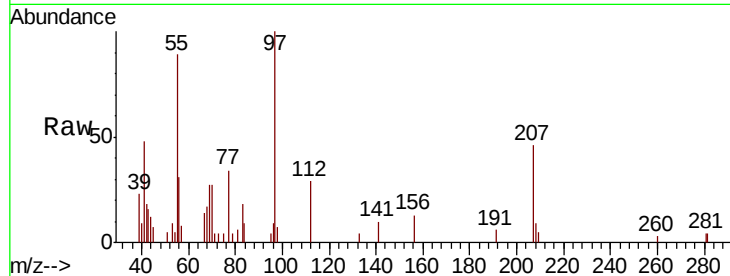




#56  
Ethyl methacrylate  
Concen: 2.164 ug/l  
RT: 10.42 min Scan# 2690  
Delta R.T. 0.00 min  
Lab File: VN059136.D  
Acq: 8 Nov 2019 16:15

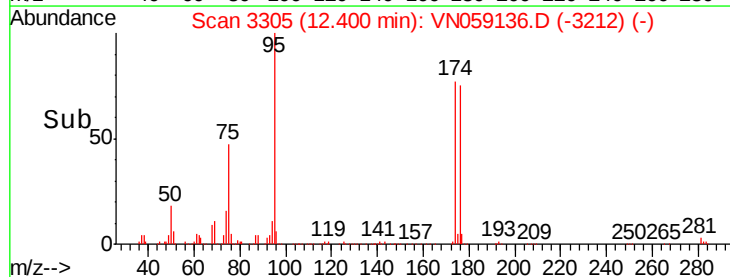
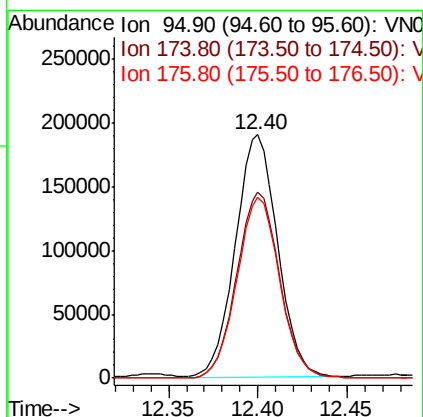
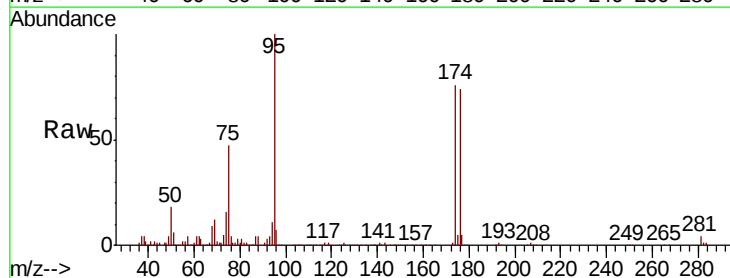
Instrument :  
MSVOA\_N  
ClientSampled :  
SB-35-(6-8)

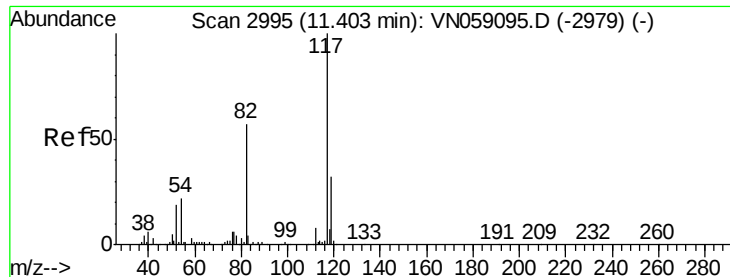
Tot Ion: 69 Resp: 2510  
Ion Ratio Lower Upper  
69 100  
41 153.1 53.6 80.4#  
39 94.7 26.2 39.4#



#62  
4-Bromofluorobenzene  
Concen: 50.343 ug/l  
RT: 12.40 min Scan# 3305  
Delta R.T. -0.00 min  
Lab File: VN059136.D  
Acq: 8 Nov 2019 16:15

Tgt Ion: 95 Resp: 311774  
Ion Ratio Lower Upper  
95 100  
174 78.2 0.0 158.2  
176 76.2 0.0 151.8

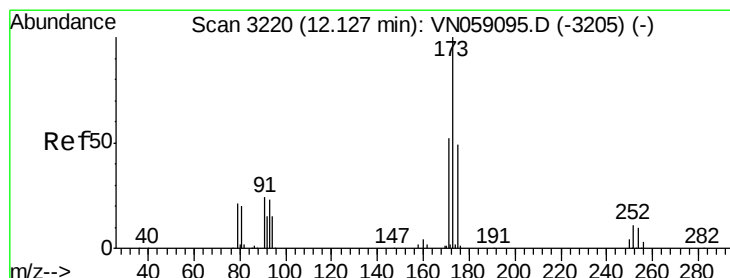
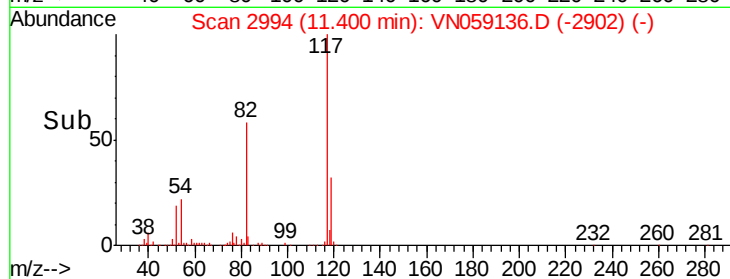
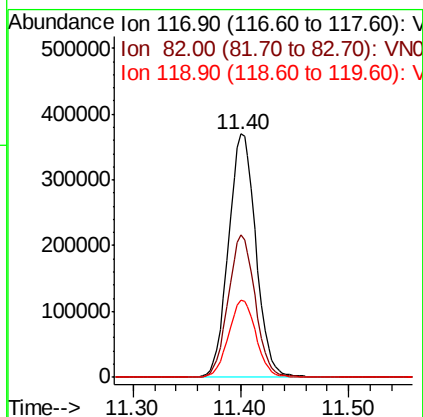
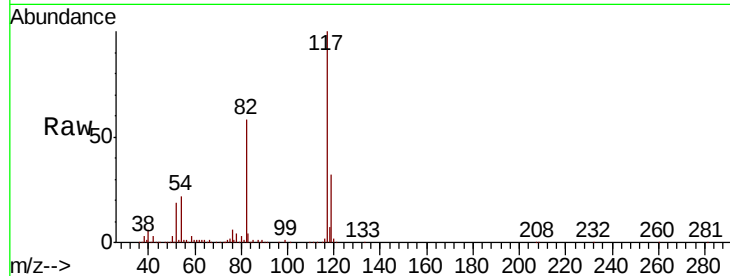




#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.40 min Scan# 2994  
 Delta R.T. -0.00 min  
 Lab File: VN059136.D  
 Acq: 8 Nov 2019 16:15

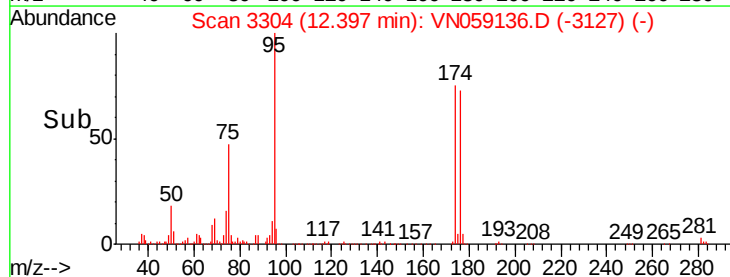
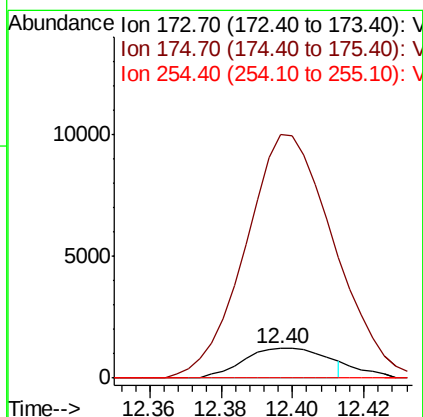
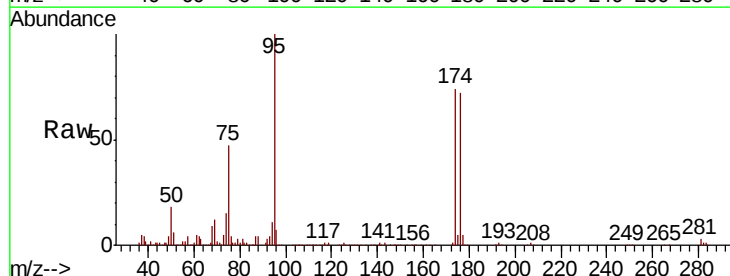
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 SB-35-(6-8)

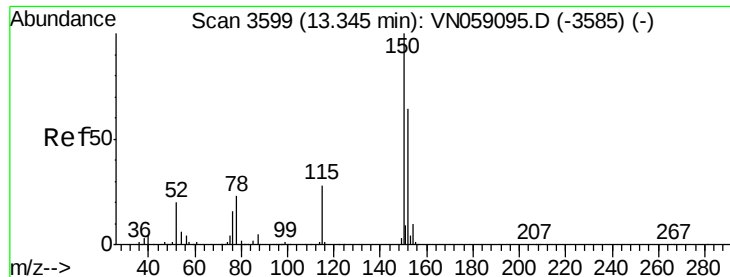
Tot Ion:117 Resp: 656057  
 Ion Ratio Lower Upper  
 117 100  
 82 58.2 45.8 68.8  
 119 31.9 25.8 38.6



#71  
 Bromoform  
 Concen: 0.526 ug/l  
 RT: 12.40 min Scan# 3304  
 Delta R.T. 0.27 min  
 Lab File: VN059136.D  
 Acq: 8 Nov 2019 16:15

Tgt Ion:173 Resp: 1962  
 Ion Ratio Lower Upper  
 173 100  
 175 781.8 24.2 72.6#  
 254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Instrument :

MSVOA\_N

ClientSampleId :

SB-35-(6-8)

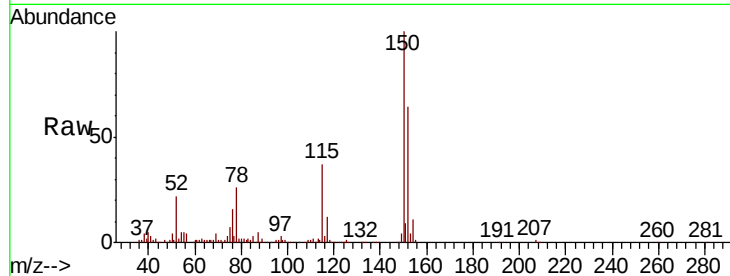
Tot Ion:152 Resp: 281688

Ion Ratio Lower Upper

152 100

115 58.7 29.4 88.2

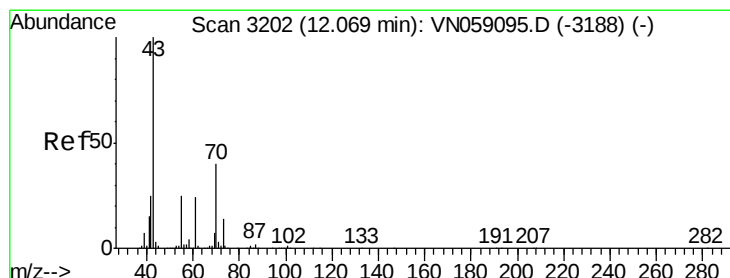
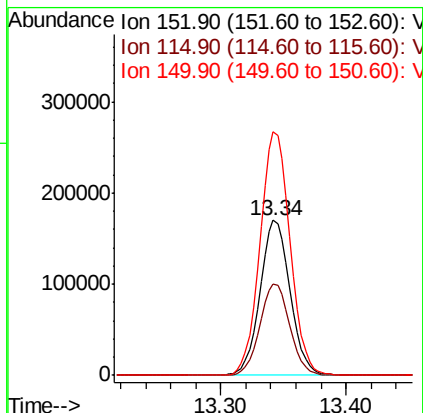
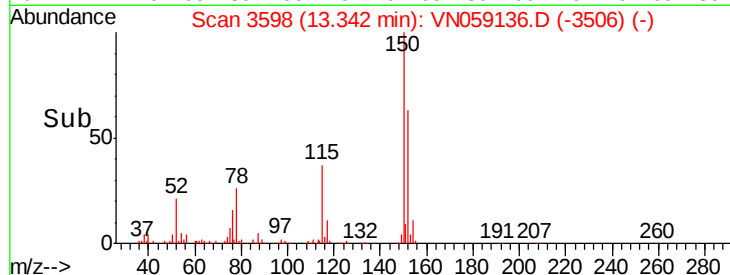
150 157.6 0.0 345.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 1.929 ug/l

RT: 12.04 min Scan# 3194

Delta R.T. -0.03 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Tgt Ion: 43 Resp: 16745

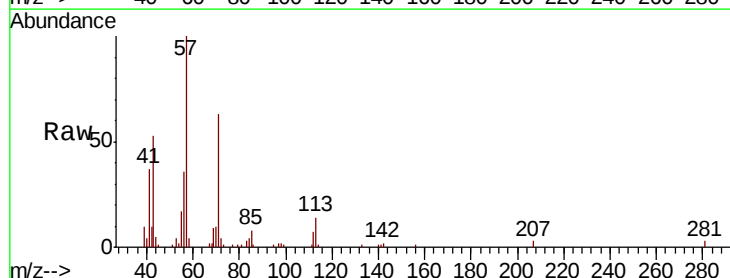
Ion Ratio Lower Upper

43 100

70 16.3 32.2 48.4#

55 14.1 20.4 30.6#

61 0.0 19.3 28.9#

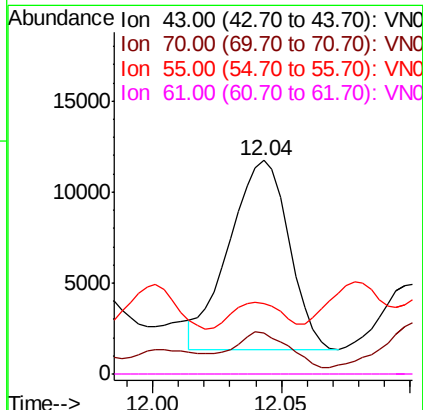
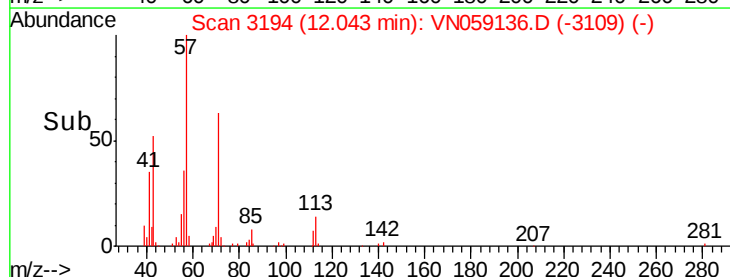


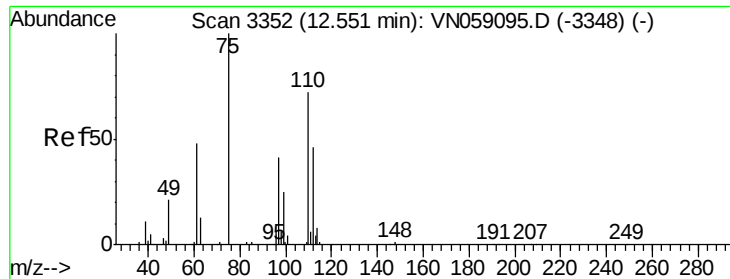
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 23.770 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Instrument :

MSVOA\_N

ClientSampleId :

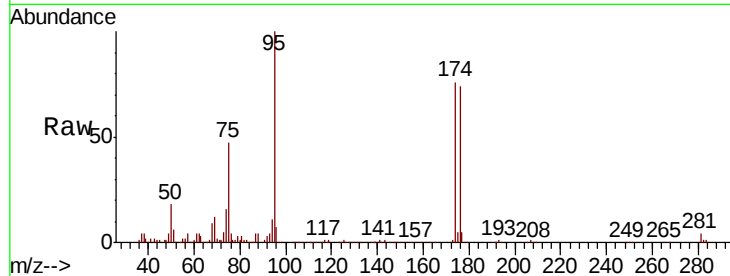
SB-35-(6-8)

Tot Ion: 75 Resp: 152438

Ion Ratio Lower Upper

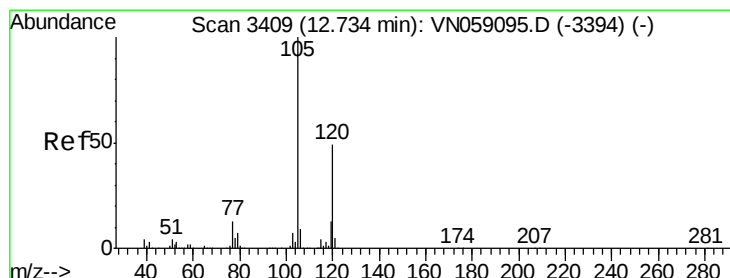
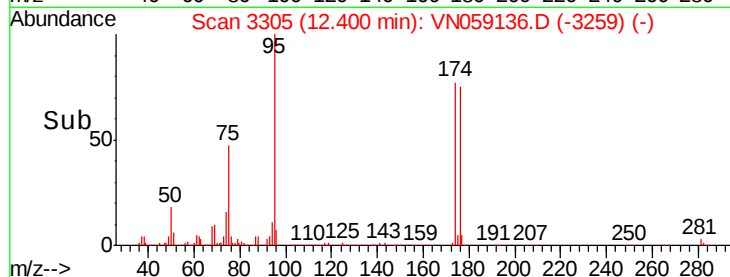
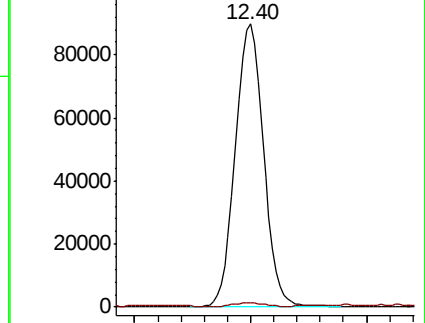
75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN059136.D (-3305) (-)

Ion 77.00 (76.70 to 77.70): VN059136.D (-3305) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.368 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN059136.D

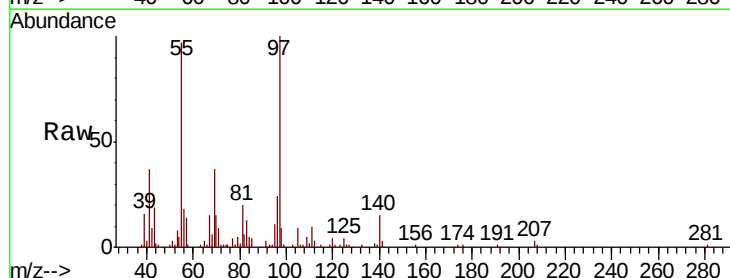
Acq: 8 Nov 2019 16:15

Tgt Ion: 105 Resp: 6386

Ion Ratio Lower Upper

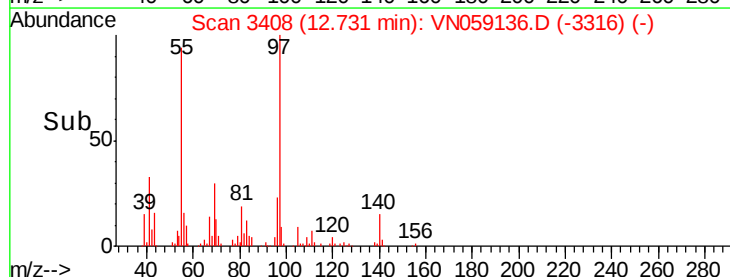
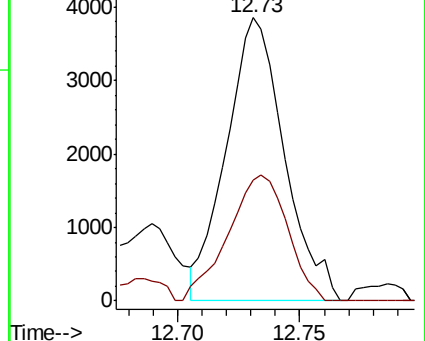
105 100

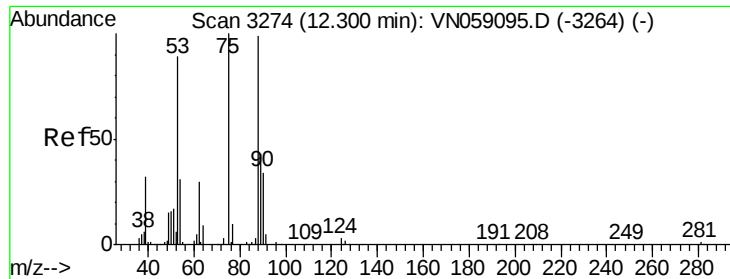
120 45.4 24.0 72.0



Abundance Ion 105.00 (104.70 to 105.70): VN059136.D (-3409) (-)

Ion 120.00 (119.70 to 120.70): VN059136.D (-3409) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 62.783 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Instrument :

MSVOA\_N

ClientSampled :

SB-35-(6-8)

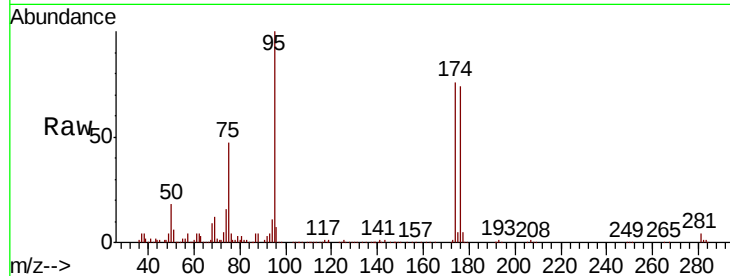
Tot Ion: 75 Resp: 152438

Ion Ratio Lower Upper

75 100

53 0.2 72.2 108.2#

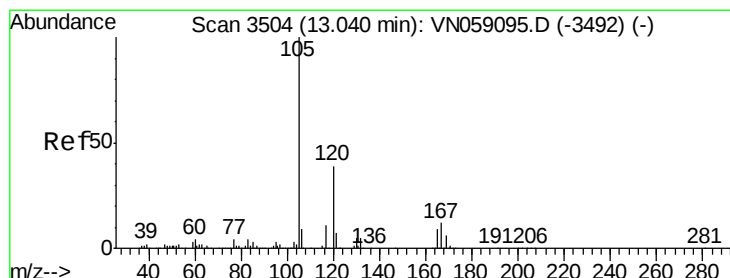
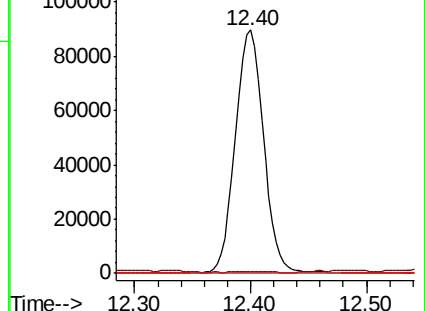
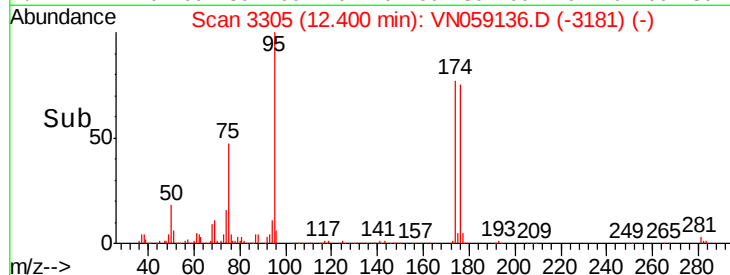
89 0.1 35.8 53.8#



Abundance Ion 74.90 (74.60 to 75.60): VN059136.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN059136.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN059136.D (-3181) (-)



#84

1,2,4-Trimethylbenzene

Concen: 2.925 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.00 min

Lab File: VN059136.D

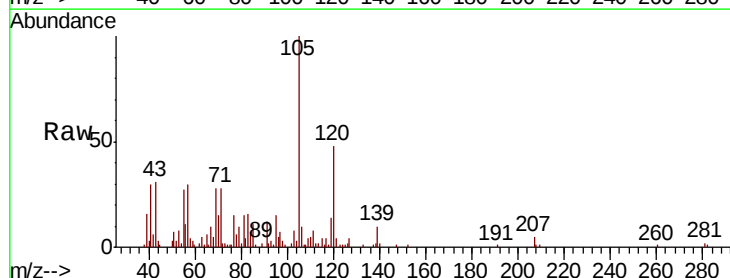
Acq: 8 Nov 2019 16:15

Tgt Ion: 105 Resp: 49137

Ion Ratio Lower Upper

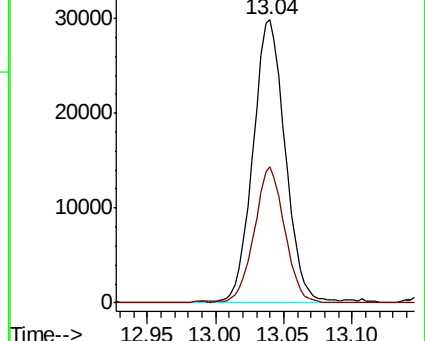
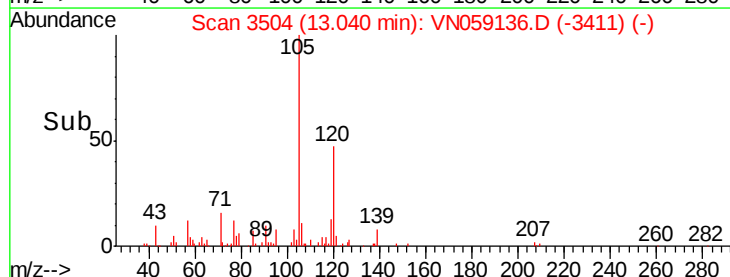
105 100

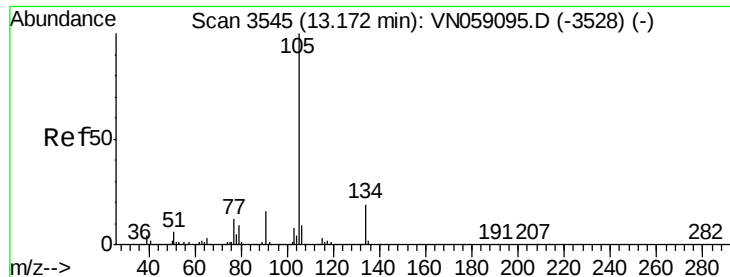
120 45.1 22.8 68.4



Abundance Ion 105.00 (104.70 to 105.70): VN059136.D (-3411) (-)

Ion 120.00 (119.70 to 120.70): VN059136.D (-3411) (-)





#85

sec-Butylbenzene

Concen: 0.800 ug/l

RT: 13.17 min Scan# 3545

Delta R.T. -0.00 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Instrument :

MSVOA\_N

ClientSampled :

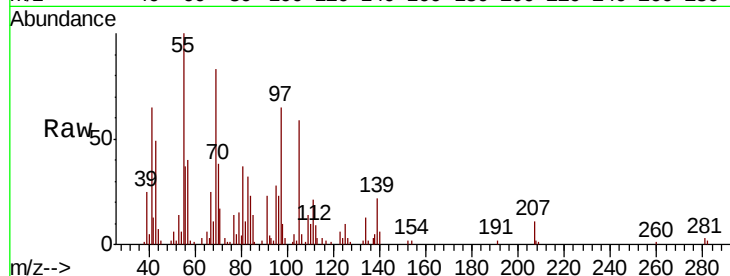
SB-35-(6-8)

Tot Ion:105 Resp: 15596

Ion Ratio Lower Upper

105 100

134 34.2 9.7 29.1#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

13.17

10000

8000

6000

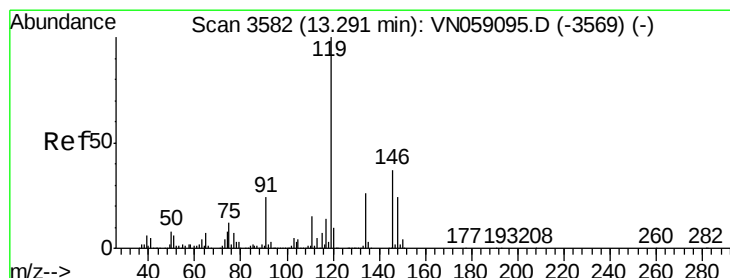
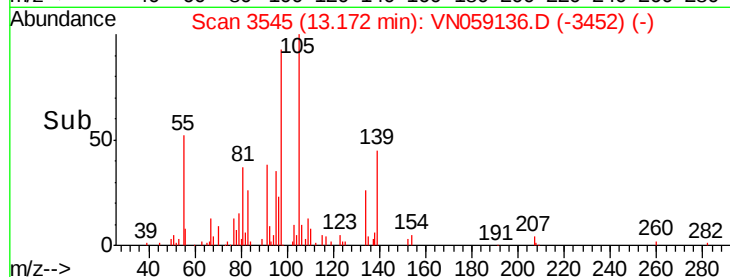
4000

2000

0

13.10 13.15 13.20 13.25

Time-->



#86

p-Isopropyltoluene

Concen: 0.544 ug/l

RT: 13.44 min Scan# 3629

Delta R.T. 0.15 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

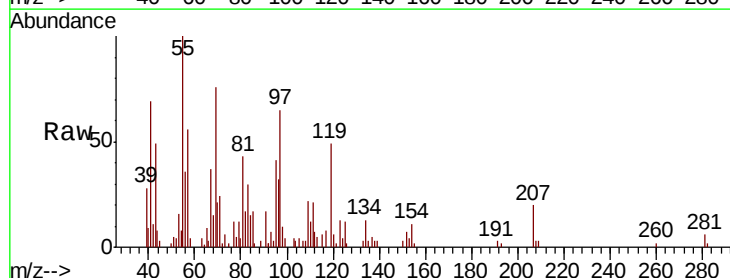
Tgt Ion:119 Resp: 9369

Ion Ratio Lower Upper

119 100

134 29.1 13.0 38.9

91 14.2 11.7 35.1



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V

15000

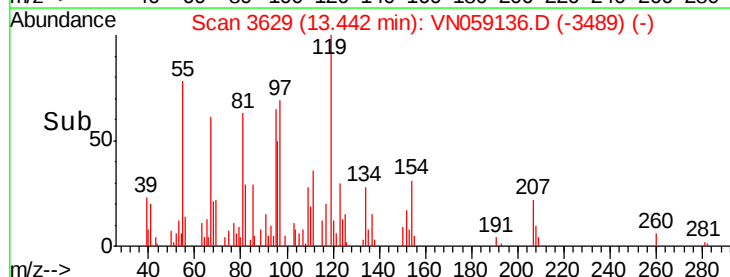
10000

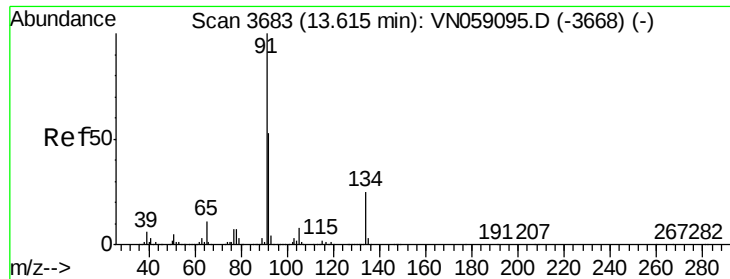
5000

0

13.40 13.45 13.50

Time-->

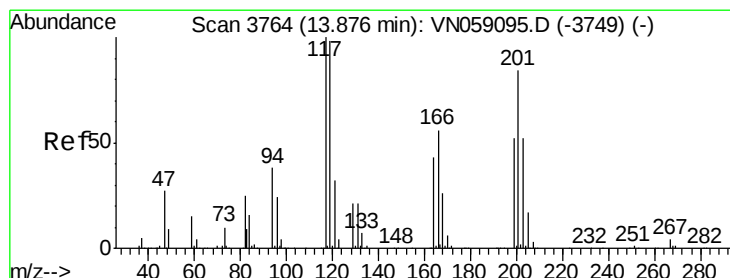
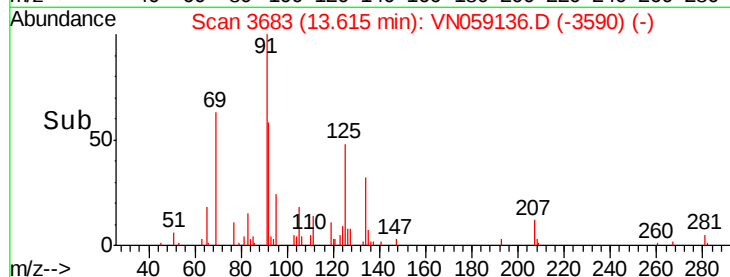
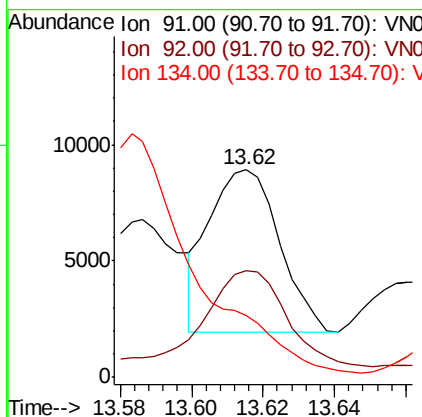
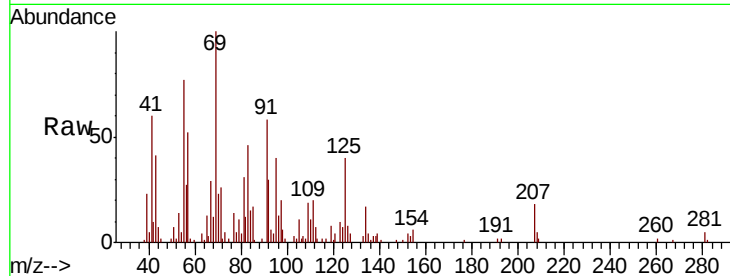




#89  
n-Butylbenzene  
Concen: 0.635 ug/l  
RT: 13.62 min Scan# 3683  
Delta R.T. -0.00 min  
Lab File: VN059136.D  
Acq: 8 Nov 2019 16:15

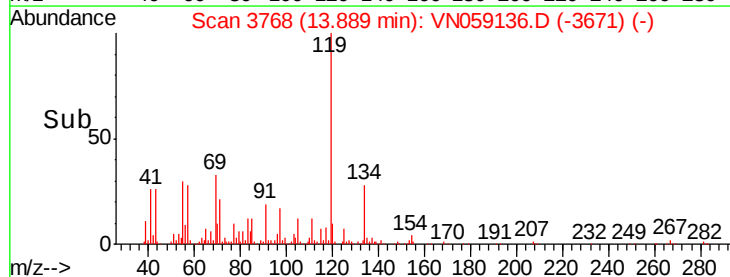
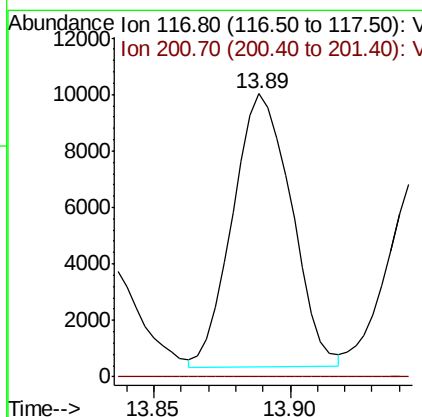
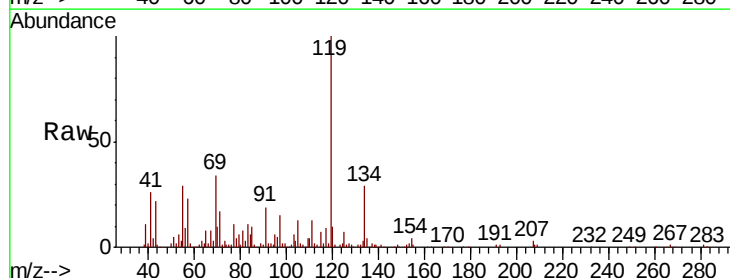
Instrument :  
MSVOA\_N  
ClientSampled :  
SB-35-(6-8)

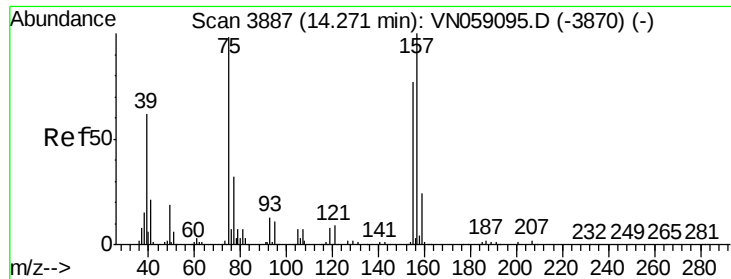
Tot Ion: 91 Resp: 9569  
Ion Ratio Lower Upper  
91 100  
92 80.7 26.1 78.3#  
134 0.0 12.6 37.8#



#90  
Hexachloroethane  
Concen: 4.179 ug/l  
RT: 13.89 min Scan# 3768  
Delta R.T. 0.01 min  
Lab File: VN059136.D  
Acq: 8 Nov 2019 16:15

Tgt Ion: 117 Resp: 14447  
Ion Ratio Lower Upper  
117 100  
201 0.0 41.8 125.3#





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.754 ug/l

RT: 14.25 min Scan# 3880

Delta R.T. -0.02 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Instrument :

MSVOA\_N

ClientSampled :

SB-35-(6-8)

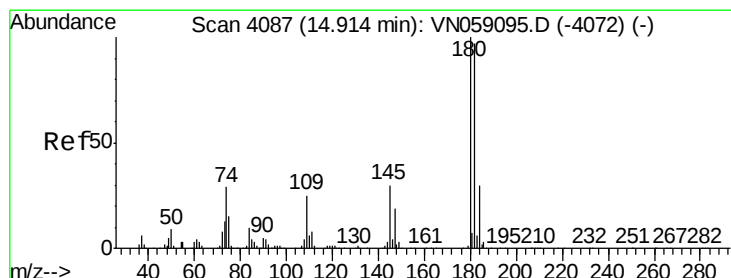
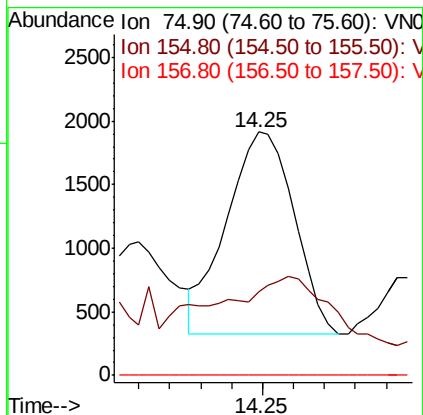
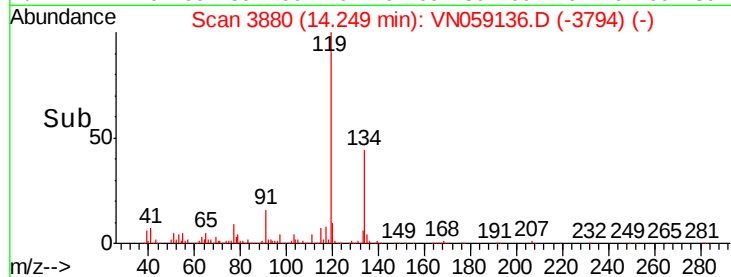
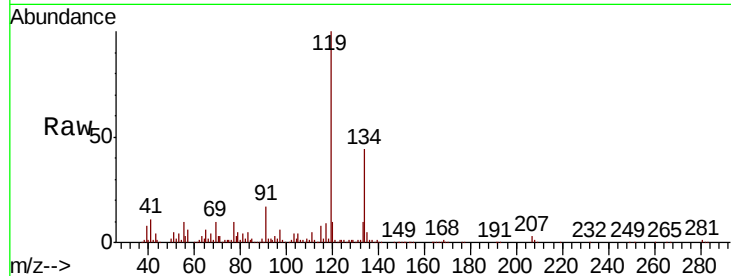
Tot Ion: 75 Resp: 2406

Ion Ratio Lower Upper

75 100

155 0.0 40.2 120.6#

157 0.0 51.8 155.5#



#93

1,2,4-Trichlorobenzene

Concen: 3.335 ug/l

RT: 14.91 min Scan# 4086

Delta R.T. -0.00 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

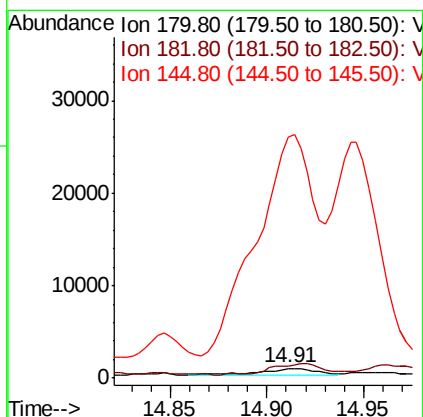
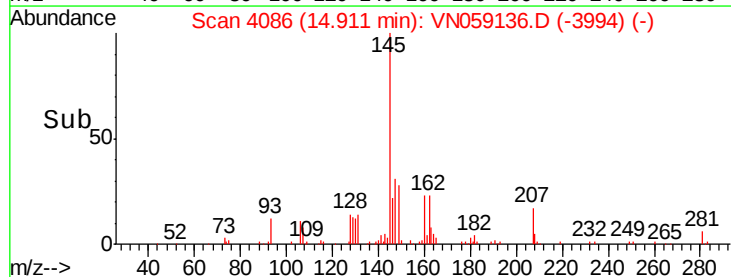
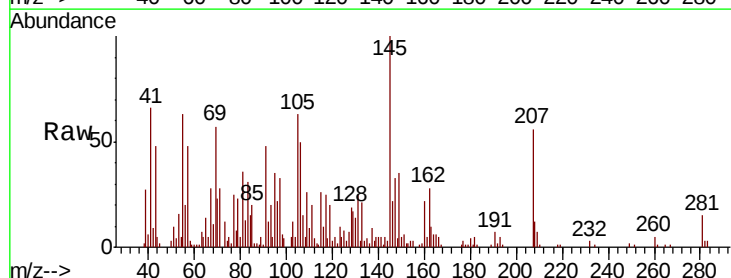
Tgt Ion: 180 Resp: 1615

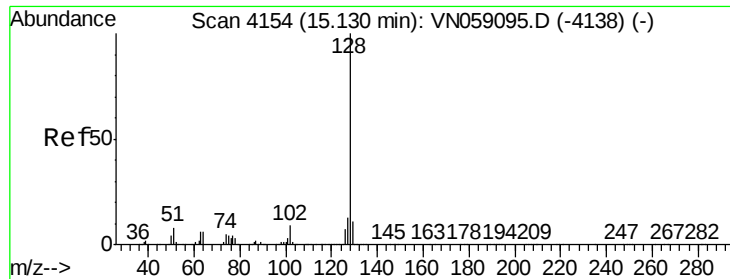
Ion Ratio Lower Upper

180 100

182 117.2 48.1 144.3

145 3641.6 15.1 45.3#





#95

Naphthalene

Concen: 4.576 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. 0.00 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

Instrument :

MSVOA\_N

ClientSampled :

SB-35-(6-8)

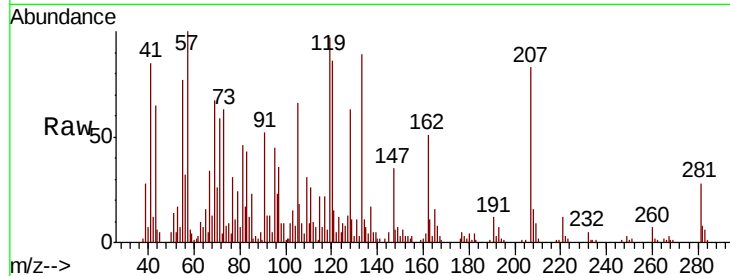
Tot Ion:128 Resp: 23795

Ion Ratio Lower Upper

128 100

127 23.3 10.2 15.2#

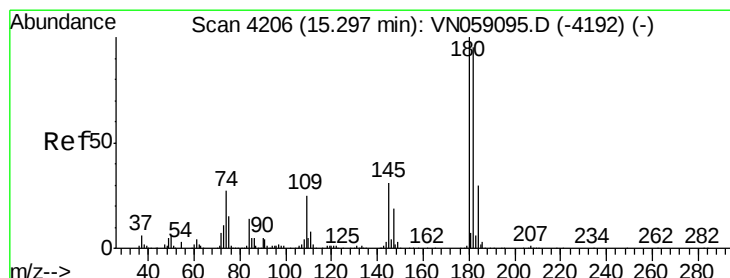
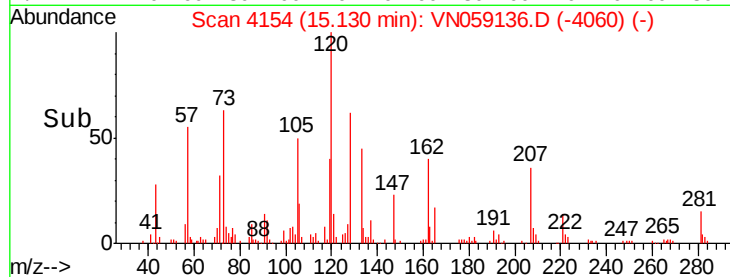
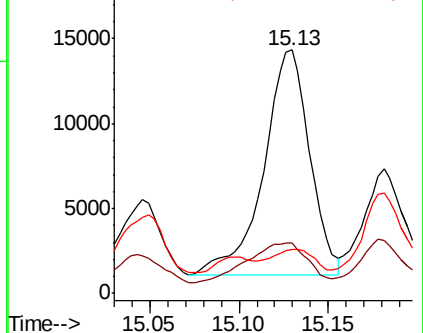
129 7.6 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 0.245 ug/l

RT: 15.31 min Scan# 4211

Delta R.T. 0.02 min

Lab File: VN059136.D

Acq: 8 Nov 2019 16:15

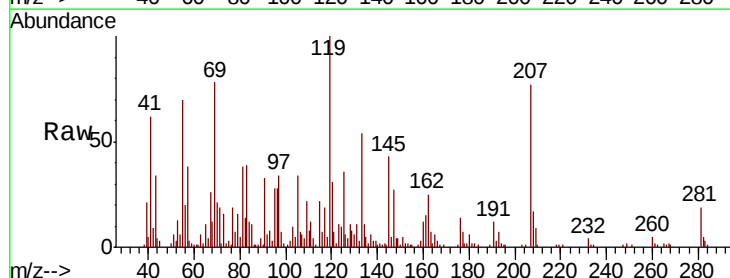
Tgt Ion:180 Resp: 1193

Ion Ratio Lower Upper

180 100

182 121.6 47.3 141.8

145 0.0 15.8 47.3#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

