

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090418\
 Data File : VN051025.D
 Acq On : 4 Sep 2018 17:35
 Operator : MD\SY
 Sample : J4761-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RT-4005

Quant Time: Sep 05 01:10:46 2018
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 05:38:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	570763	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	937013	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	795774	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	269292	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	371230	54.03	ug/l	0.00
Spiked Amount			Recovery	=	108.06%	
35) Dibromofluoromethane	7.59	113	355902	47.74	ug/l	0.00
Spiked Amount			Recovery	=	95.48%	
50) Toluene-d8	10.09	98	1262379	45.29	ug/l	0.00
Spiked Amount			Recovery	=	90.58%	
62) 4-Bromofluorobenzene	12.40	95	339532	36.66	ug/l	0.00
Spiked Amount			Recovery	=	73.32%	

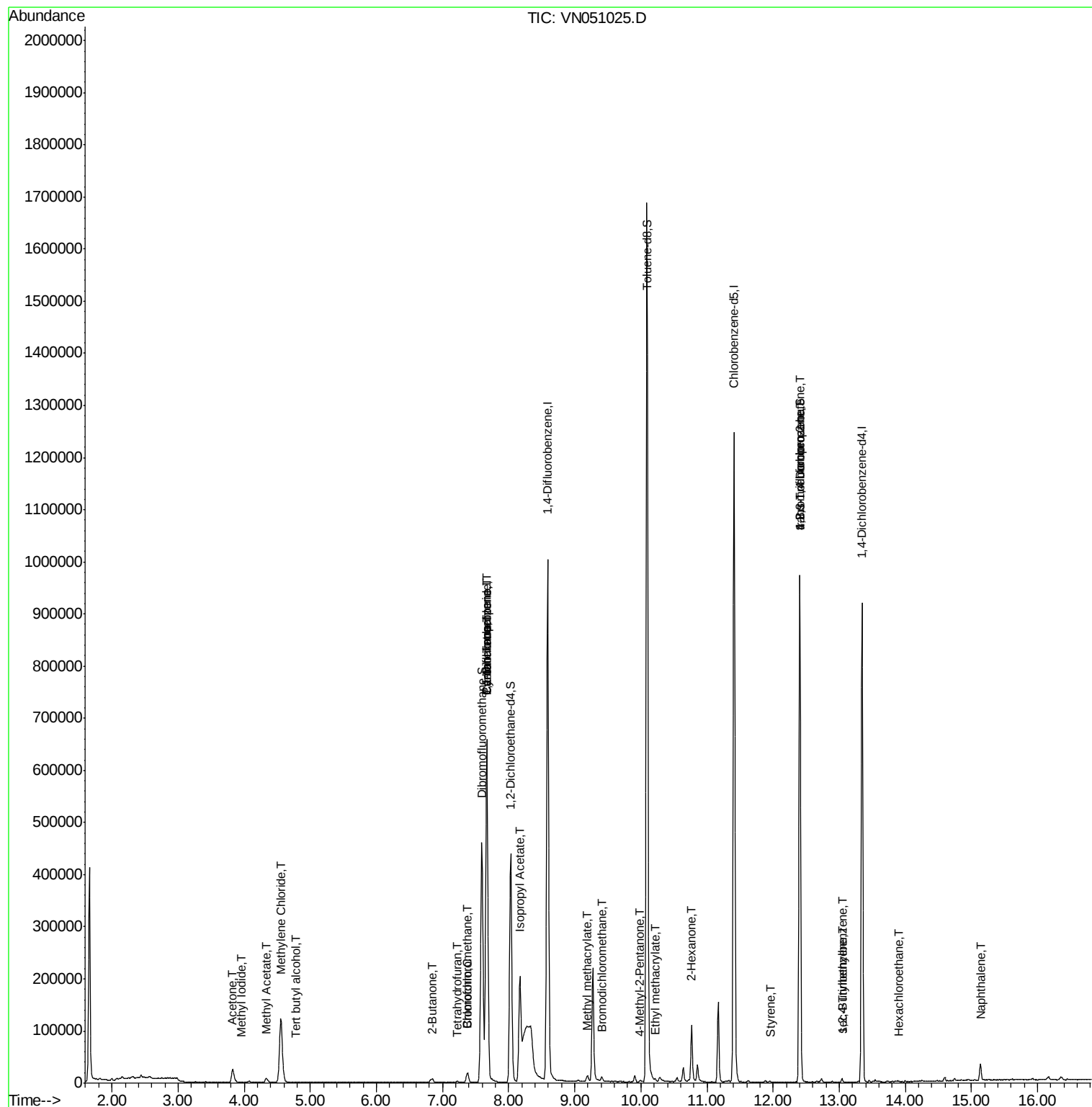
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	2133	Below Cal		94
10) Methyl Iodide	3.95	142	62	6.35	ug/l #	43
11) Tert butyl alcohol	4.79	59	318	0.73	ug/l #	72
16) Acetone	3.82	43	43613	20.31	ug/l	93
18) Methyl Acetate	4.33	43	15440	2.38	ug/l	95
20) Methylene Chloride	4.56	84	97302	12.56	ug/l	97
25) 2-Butanone	6.86	43	4298	1.55	ug/l #	87
28) Bromochloromethane	7.39	49	1544	0.28	ug/l #	10
29) Tetrahydrofuran	7.23	42	1467	0.92	ug/l #	68
30) Chloroform	7.38	83	20685	1.63	ug/l	98
31) Cyclohexane	7.67	56	10297	1.34	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	37329	3.38	ug/l #	49
38) Carbon Tetrachloride	7.67	117	49574	4.44	ug/l #	18
43) Isopropyl Acetate	8.17	43	255580	23.40	ug/l	95
47) Bromodichloromethane	9.41	83	5579	0.52	ug/l	93
48) Methyl methacrylate	9.18	41	7109	1.28	ug/l #	20
51) 4-Methyl-2-Pentanone	9.98	43	2144	0.33	ug/l #	86
56) Ethyl methacrylate	10.23	69	2135	2.56	ug/l #	55
59) 2-Hexanone	10.76	43	14991	3.46	ug/l #	58
70) Styrene	11.97	104	97	1.27	ug/l #	49
75) 1,1,2,2-Tetrachloroethane	12.42	83	116	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	157724	33.44	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	157724	113.05	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	4447	0.25	ug/l	92
85) sec-Butylbenzene	13.04	105	4447	0.22	ug/l #	56
90) Hexachloroethane	13.89	117	106	0.22	ug/l #	4
95) Naphthalene	15.14	128	28060	7.73	ug/l	97

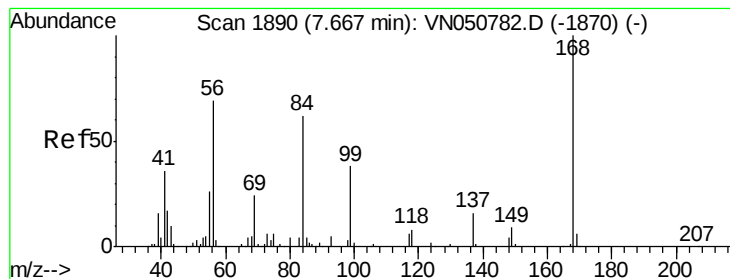
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090418\
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ClientSampleId :
RT-4005

Quant Time: Sep 05 01:10:46 2018
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 05:38:12 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampled :

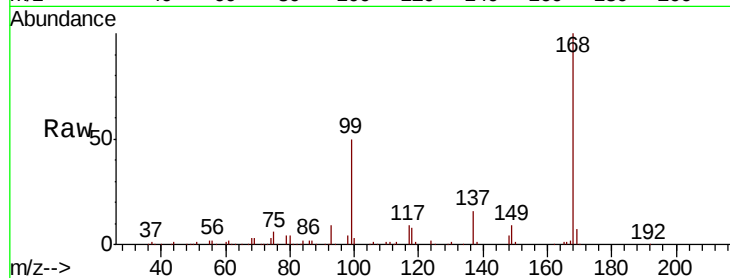
RT-4005

Tot Ion:168 Resp: 570763

Ion Ratio Lower Upper

168 100

99 49.6 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

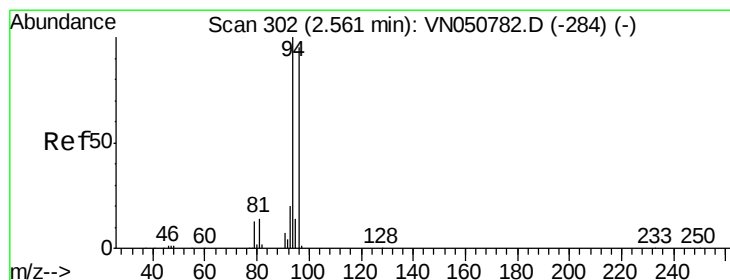
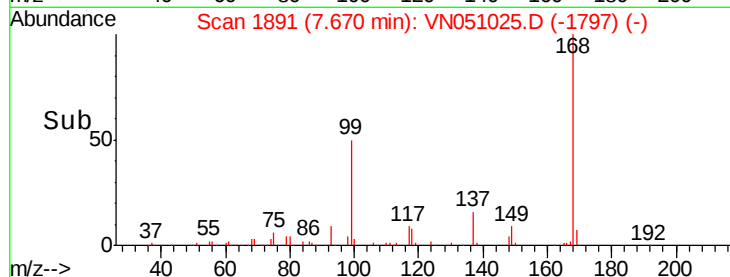
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN051025.D

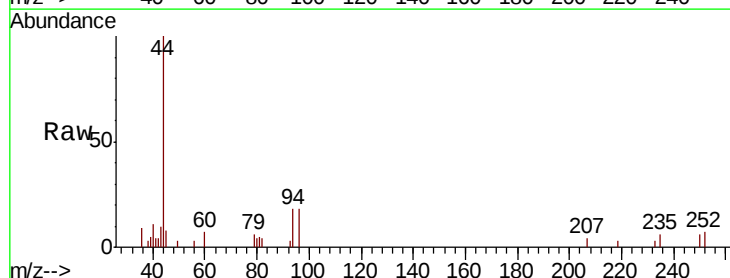
Acq: 4 Sep 2018 17:35

Tgt Ion: 94 Resp: 2133

Ion Ratio Lower Upper

94 100

96 101.4 76.2 114.2



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.57

1000

800

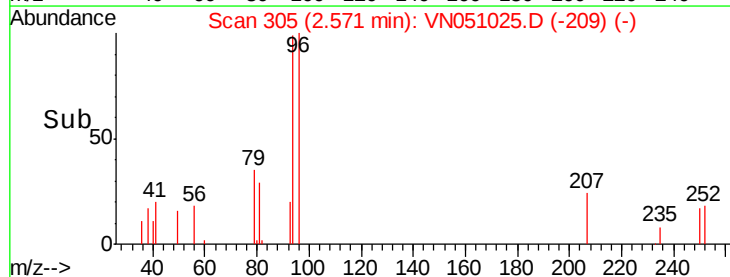
600

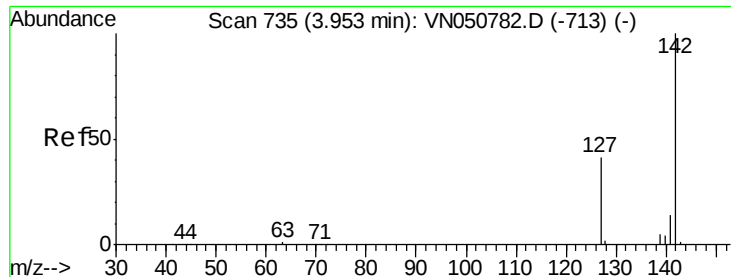
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200

0

Time-->

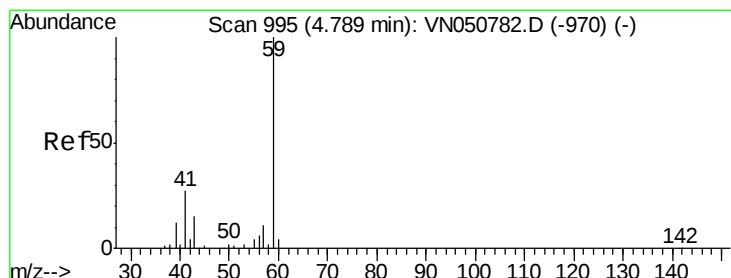
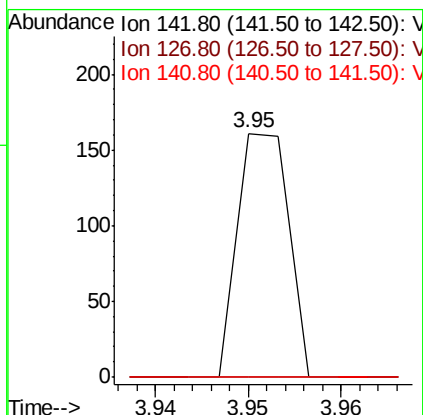
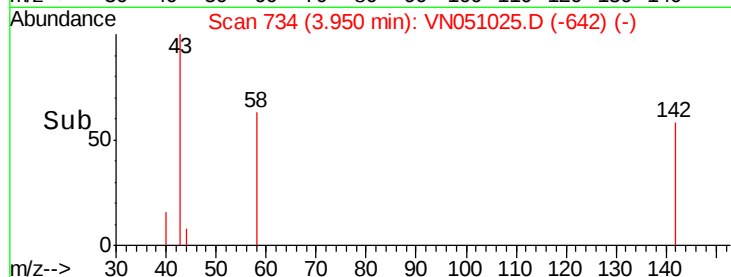
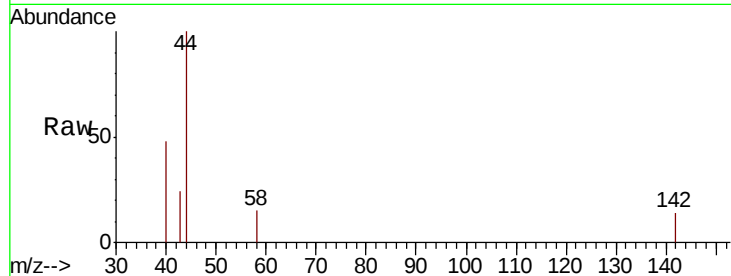




#10
Methyl Iodide
Concen: 6.35 ug/l
RT: 3.95 min Scan# 734
Delta R.T. -0.00 min
Lab File: VN051025.D
Acq: 4 Sep 2018 17:35

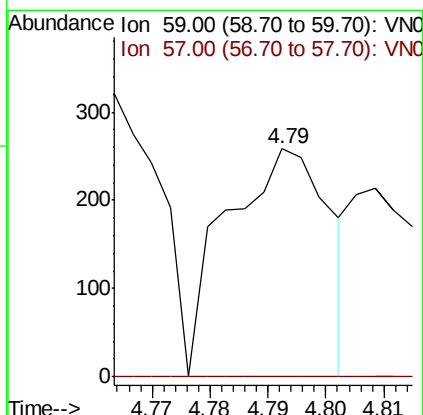
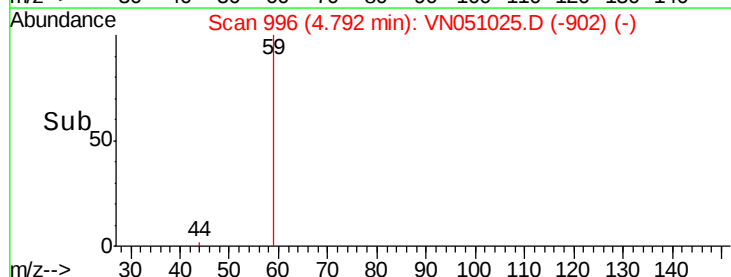
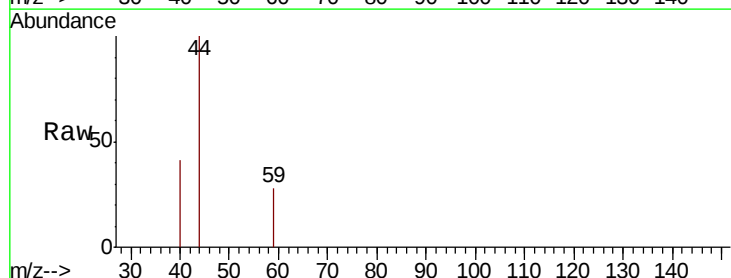
Instrument :
MSVOA_N
ClientSampleId :
RT-4005

Tot Ion:142 Resp: 62
Ion Ratio Lower Upper
142 100
127 0.0 31.7 47.5#
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 0.73 ug/l
RT: 4.79 min Scan# 996
Delta R.T. 0.00 min
Lab File: VN051025.D
Acq: 4 Sep 2018 17:35

Tgt Ion: 59 Resp: 318
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#16

Acetone

Concen: 20.31 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.01 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampled :

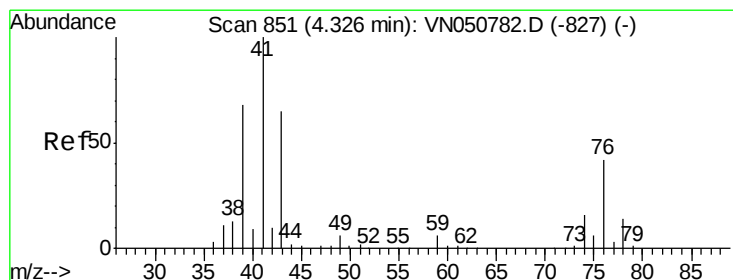
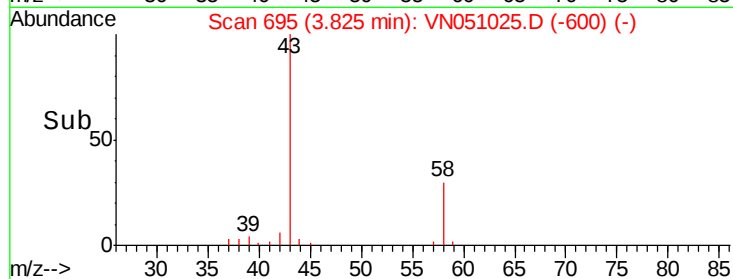
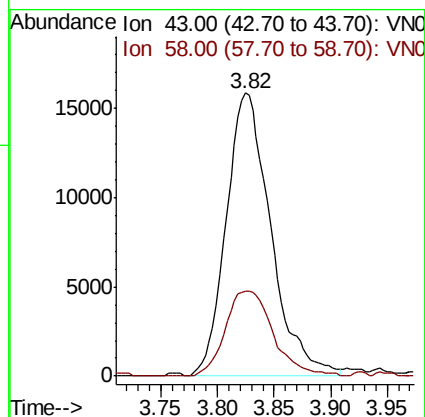
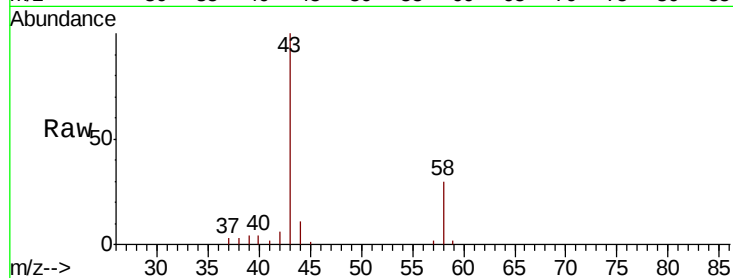
RT-4005

Tot Ion: 43 Resp: 43613

Ion Ratio Lower Upper

43 100

58 29.9 27.2 40.8



#18

Methyl Acetate

Concen: 2.38 ug/l

RT: 4.33 min Scan# 853

Delta R.T. 0.01 min

Lab File: VN051025.D

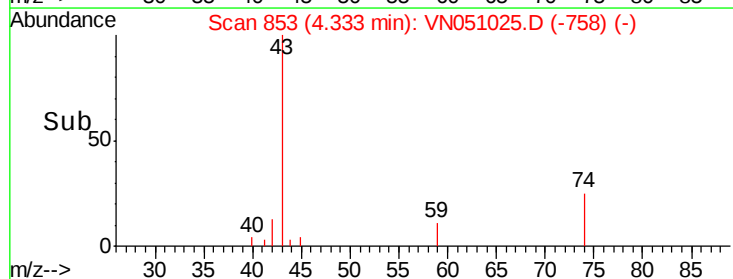
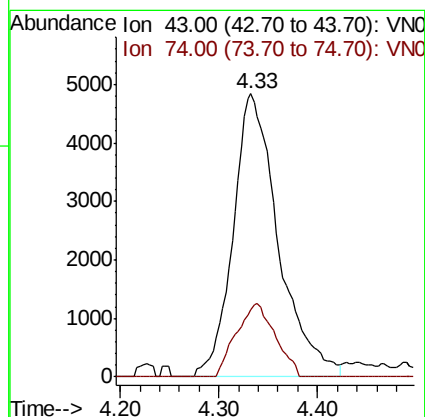
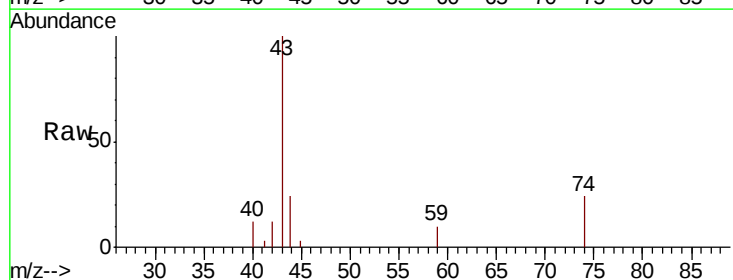
Acq: 4 Sep 2018 17:35

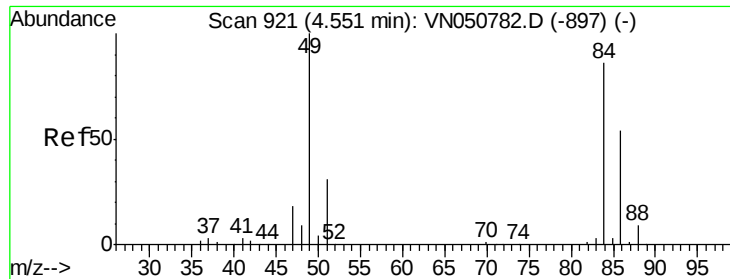
Tgt Ion: 43 Resp: 15440

Ion Ratio Lower Upper

43 100

74 22.2 19.8 29.8

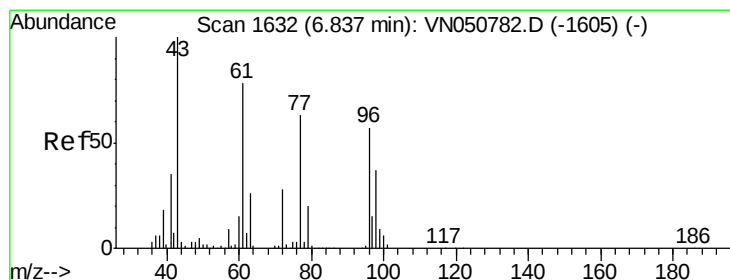
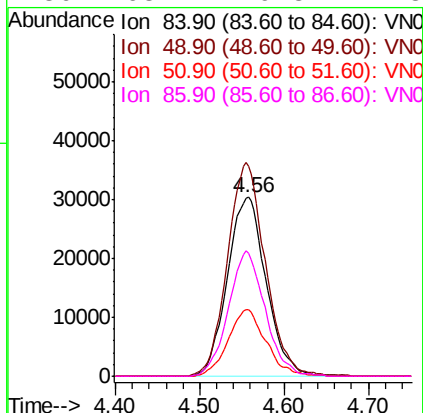
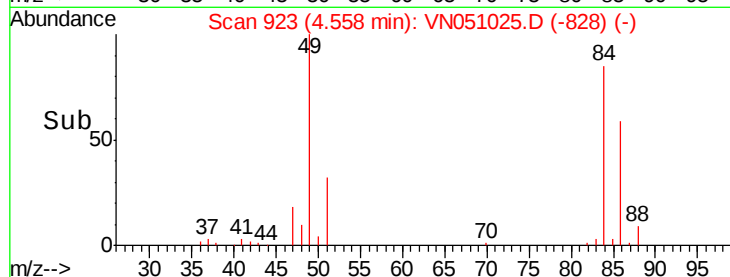
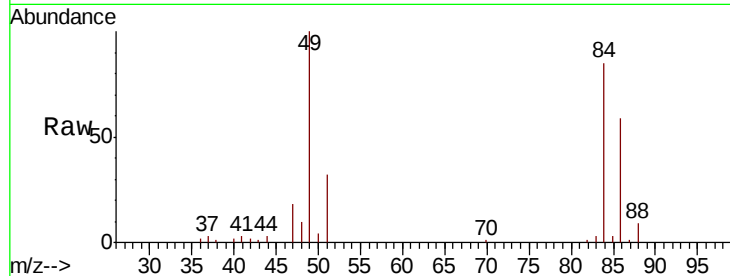




#20
Methvlene Chloride
Concen: 12.56 ug/l
RT: 4.56 min Scan# 923
Delta R.T. 0.01 min
Lab File: VN051025.D
Acq: 4 Sep 2018 17:35

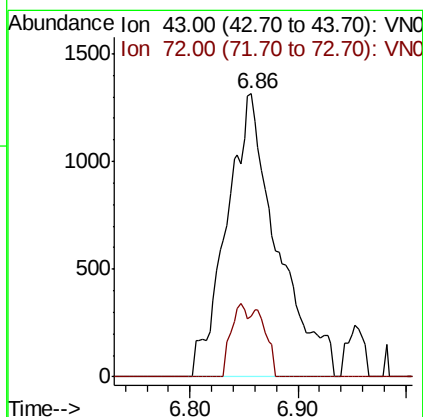
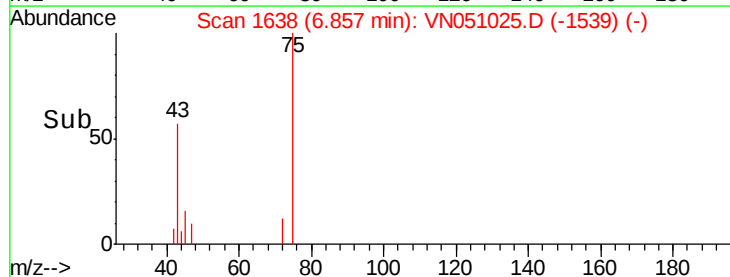
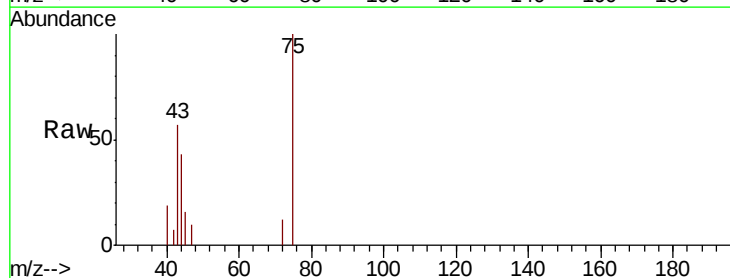
Instrument :
MSVOA_N
ClientSampled :
RT-4005

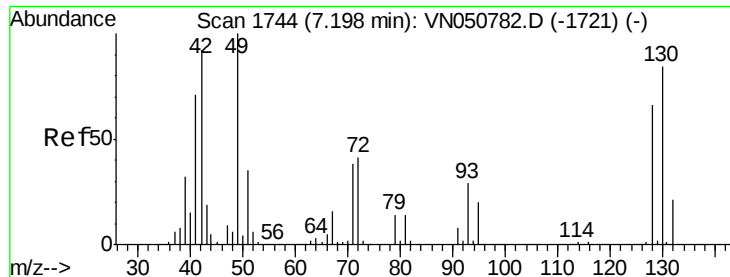
Tot Ion: 84 Resp: 97302
Ion Ratio Lower Upper
84 100
49 117.2 93.2 139.8
51 37.0 29.0 43.6
86 68.7 49.8 74.8



#25
2-Butanone
Concen: 1.55 ug/l
RT: 6.86 min Scan# 1638
Delta R.T. 0.02 min
Lab File: VN051025.D
Acq: 4 Sep 2018 17:35

Tgt Ion: 43 Resp: 4298
Ion Ratio Lower Upper
43 100
72 21.2 22.3 33.5#





#28

Bromochloromethane

Concen: 0.28 ug/l

RT: 7.39 min Scan# 1803

Delta R.T. 0.19 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :
MSVOA_N
ClientSampled :
RT-4005

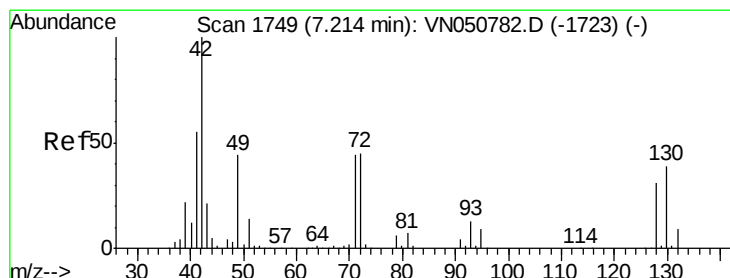
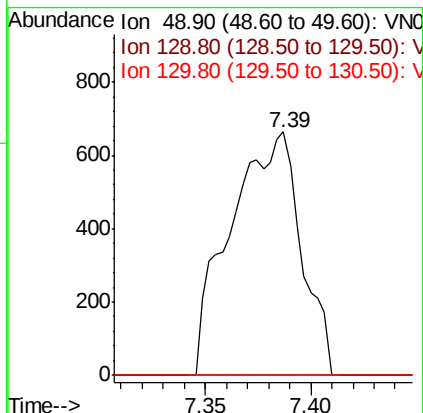
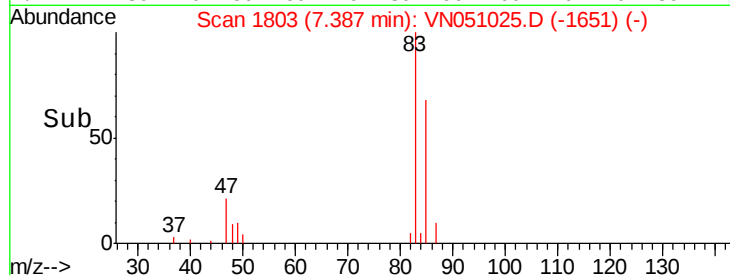
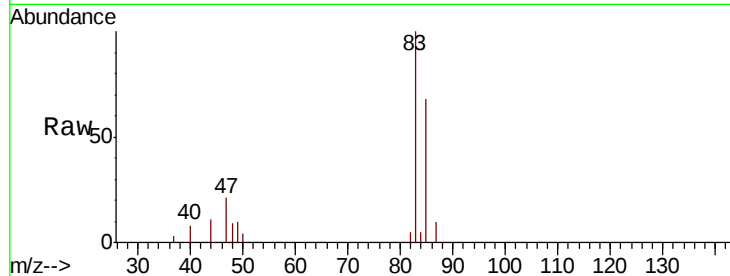
Tot Ion: 49 Resp: 1544

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.2

130 0.0 67.1 100.7#



#29

Tetrahydrofuran

Concen: 0.92 ug/l

RT: 7.23 min Scan# 1753

Delta R.T. 0.01 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

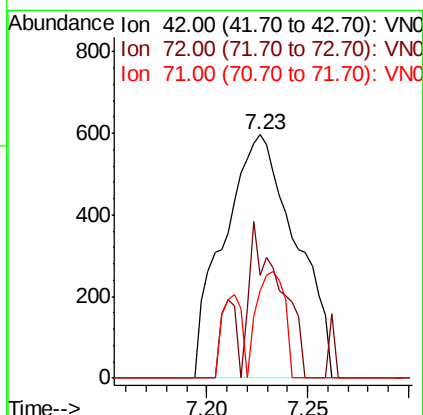
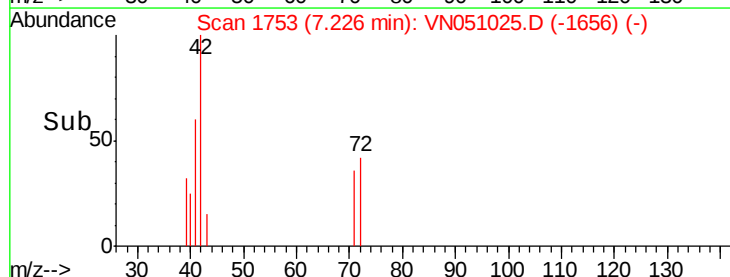
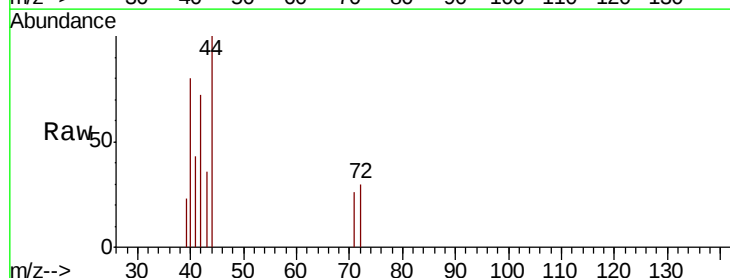
Tgt Ion: 42 Resp: 1467

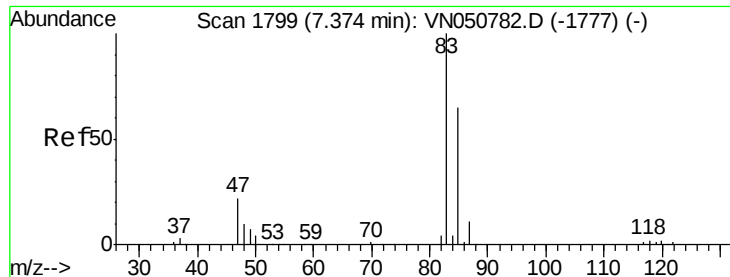
Ion Ratio Lower Upper

42 100

72 28.0 35.5 53.3#

71 17.2 33.7 50.5#





#30

Chloroform

Concen: 1.63 ug/l

RT: 7.38 min Scan# 1800

Delta R.T. 0.00 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampleId :

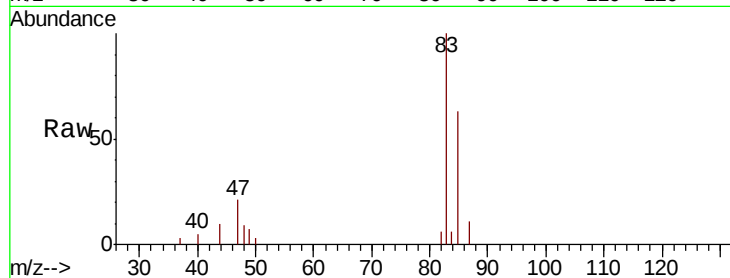
RT-4005

Tot Ion: 83 Resp: 20685

Ion Ratio Lower Upper

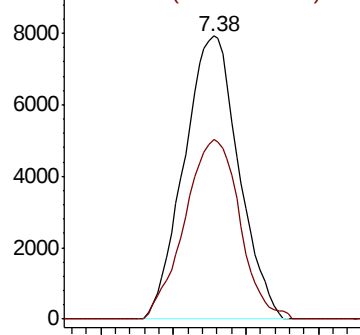
83 100

85 63.5 52.2 78.4

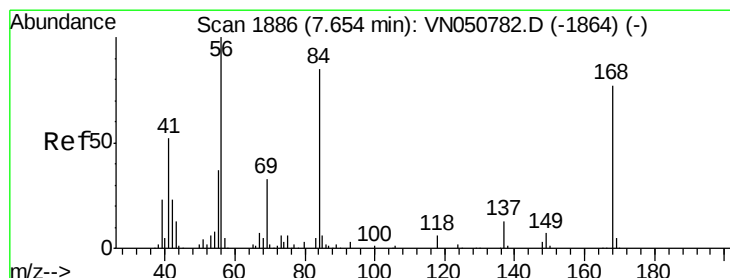
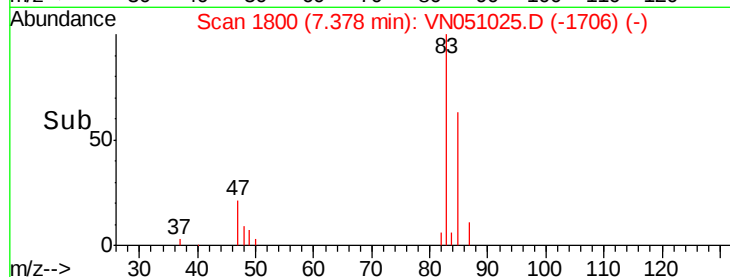


Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0



Time-->



#31

Cyclohexane

Concen: 1.34 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

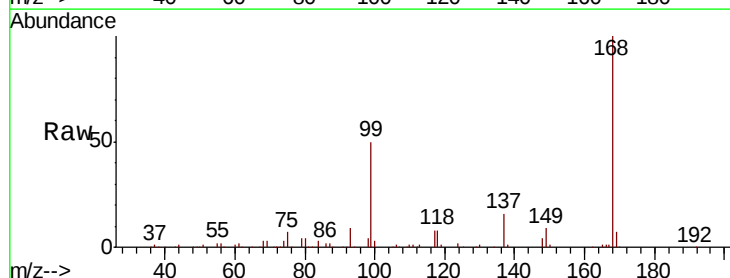
Tgt Ion: 56 Resp: 10297

Ion Ratio Lower Upper

56 100

69 204.2 26.2 39.4#

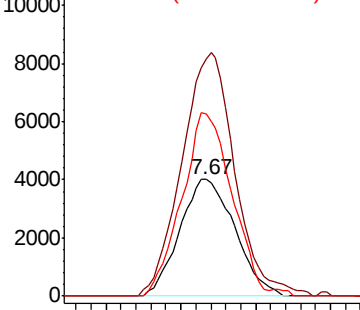
84 156.9 68.3 102.5#



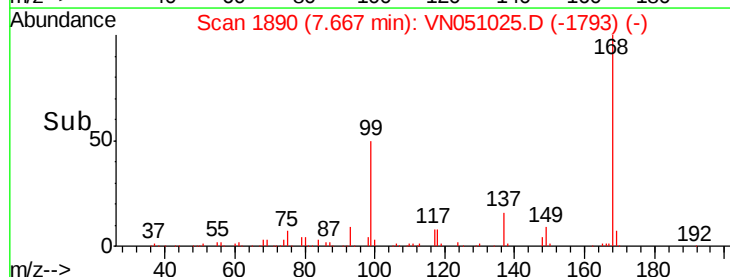
Abundance Ion 56.00 (55.70 to 56.70): VN0

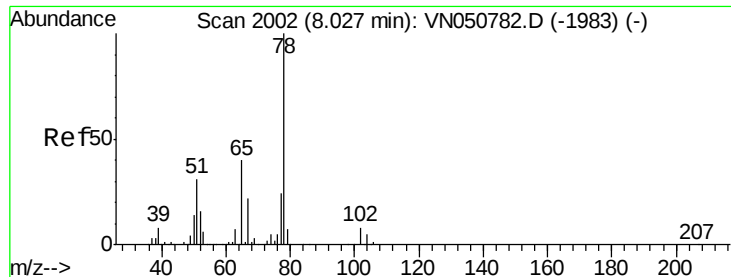
Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0



Time-->

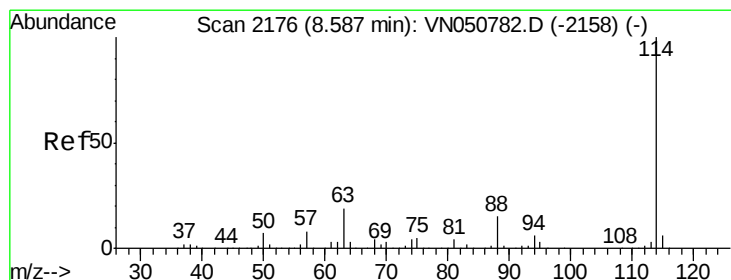
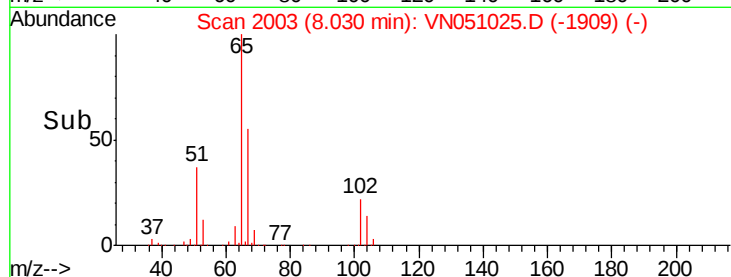
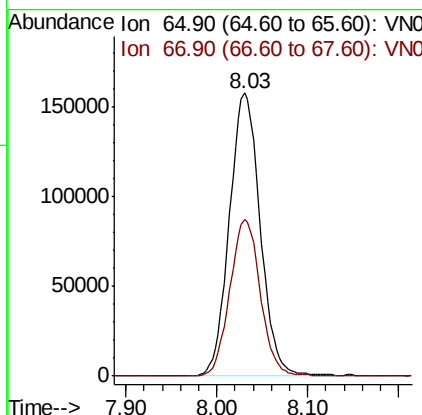
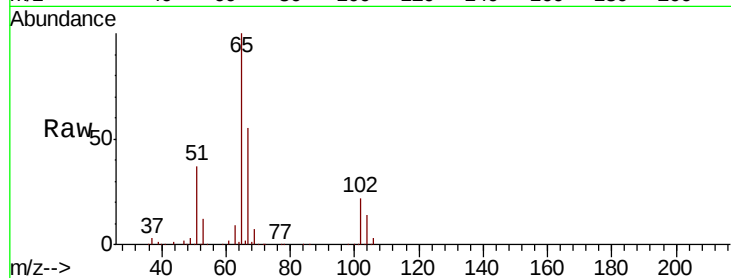




#33
 1,2-Dichloroethane-d4
 Concen: 54.03 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN051025.D
 Acq: 4 Sep 2018 17:35

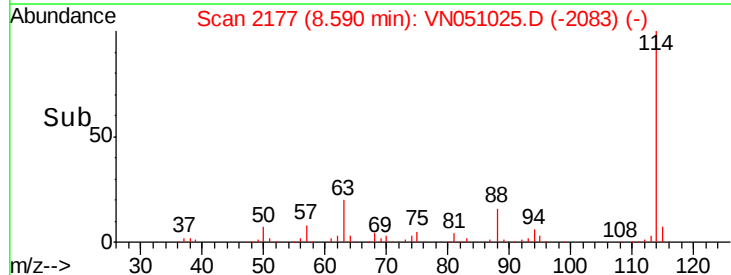
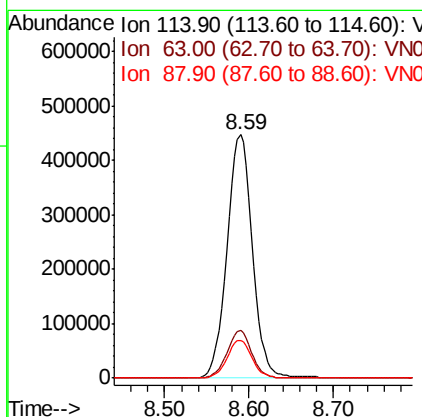
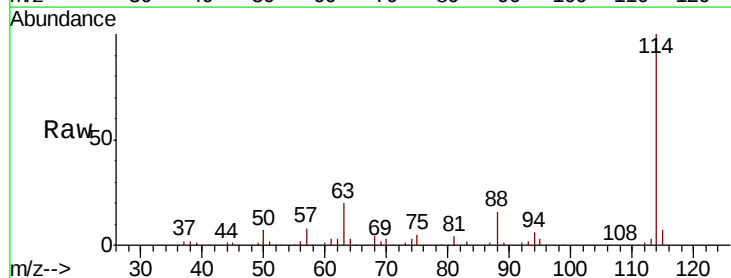
Instrument :
 MSVOA_N
 ClientSampleId :
 RT-4005

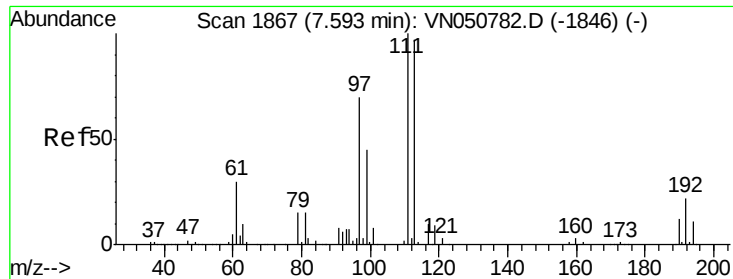
Tot Ion: 65 Resp: 371230
 Ion Ratio Lower Upper
 65 100
 67 54.7 0.0 110.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN051025.D
 Acq: 4 Sep 2018 17:35

Tgt Ion: 114 Resp: 937013
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 38.6
 88 15.5 0.0 30.6

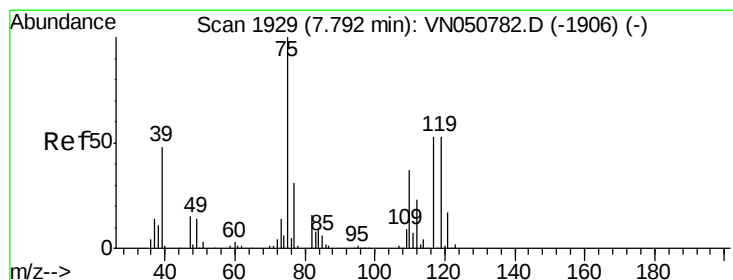
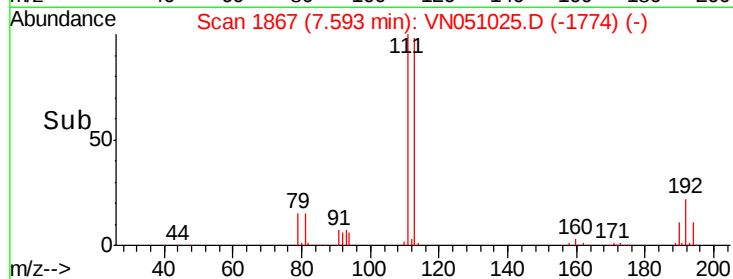
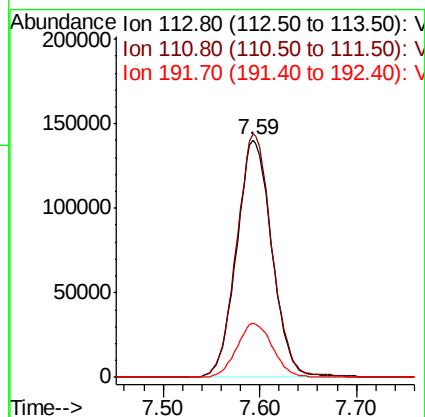
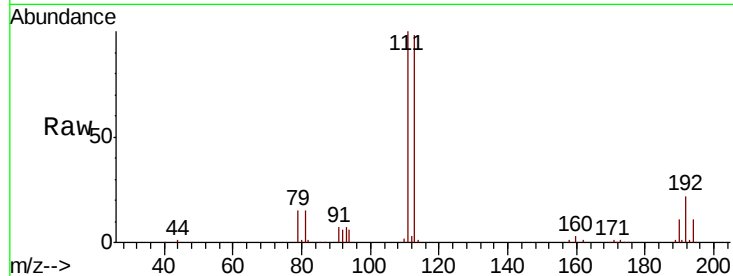




#35
 Dibromofluoromethane
 Concen: 47.74 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN051025.D
 Acq: 4 Sep 2018 17:35

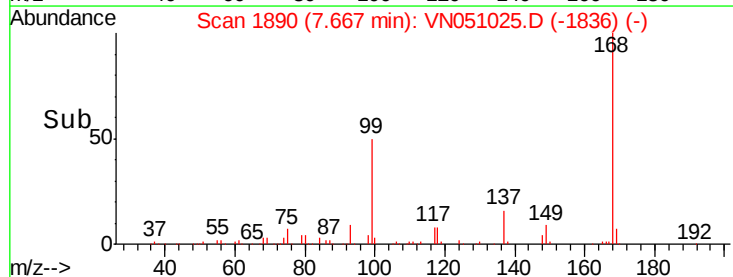
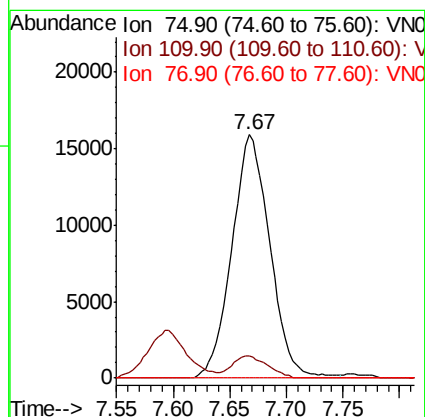
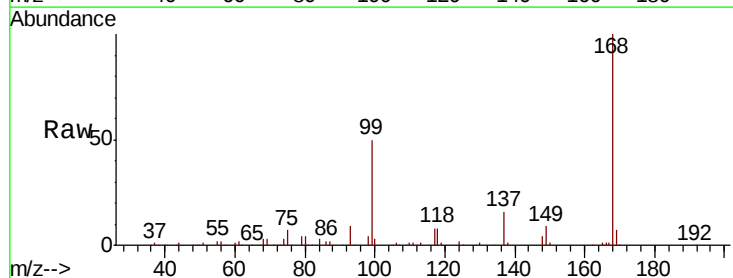
Instrument :
 MSVOA_N
 ClientSampleId :
 RT-4005

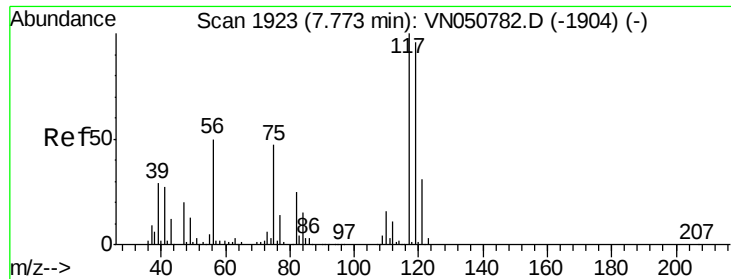
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.6	123.8
192	23.1	18.0	27.0



#36
 1,1-Dichloropropene
 Concen: 3.38 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN051025.D
 Acq: 4 Sep 2018 17:35

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.4	18.1	54.4#
77	0.0	24.8	37.2#

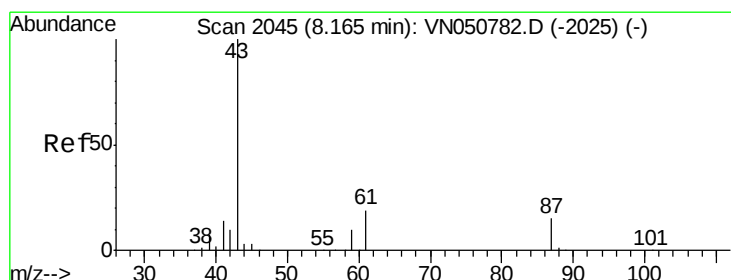
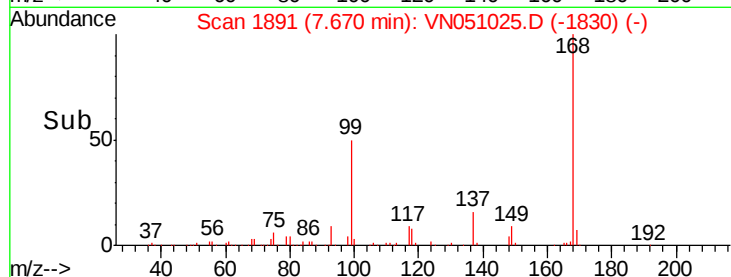
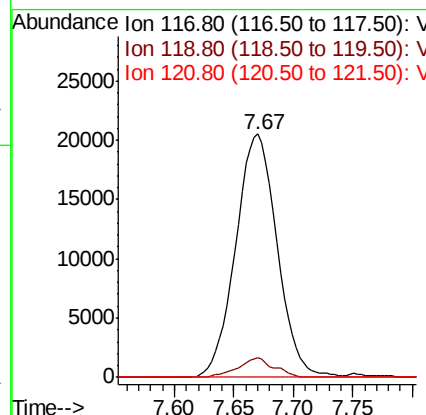
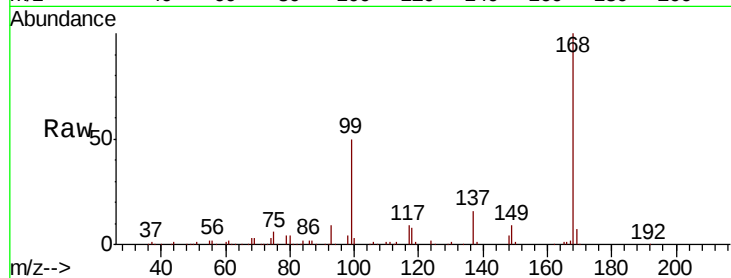




#38
Carbon Tetrachloride
Concen: 4.44 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.10 min
Lab File: VN051025.D
Acq: 4 Sep 2018 17:35

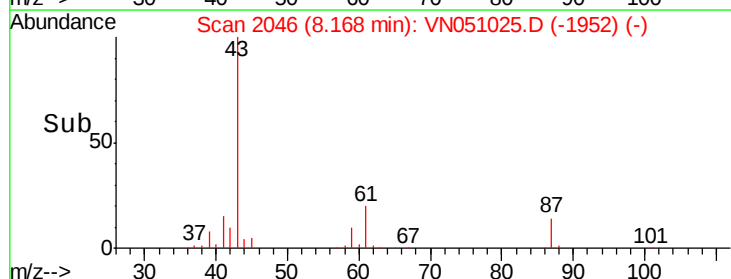
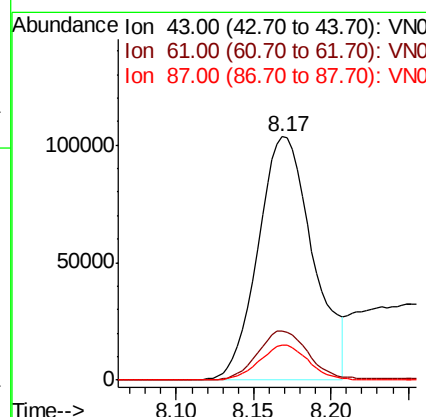
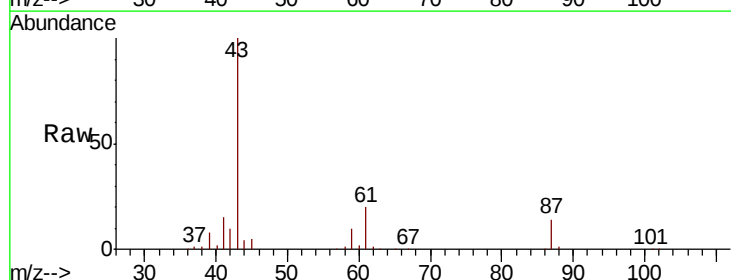
Instrument :
MSVOA_N
ClientSampled :
RT-4005

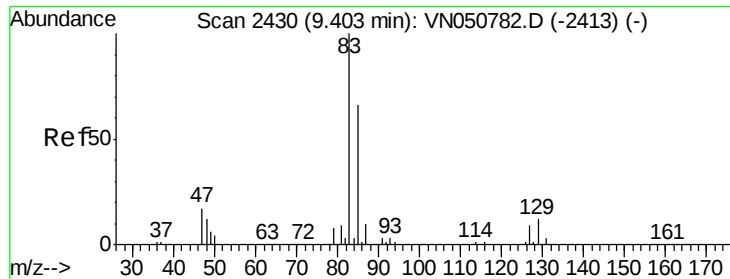
Tot Ion:117 Resp: 49574
Ion Ratio Lower Upper
117 100
119 7.9 76.3 114.5#
121 0.0 24.6 36.8#



#43
Isopropyl Acetate
Concen: 23.40 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. 0.00 min
Lab File: VN051025.D
Acq: 4 Sep 2018 17:35

Tgt Ion: 43 Resp: 255580
Ion Ratio Lower Upper
43 100
61 19.1 17.5 26.3
87 12.8 11.3 16.9





#47

Bromodichloromethane

Concen: 0.52 ug/l

RT: 9.41 min Scan# 2431

Delta R.T. 0.00 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampleId :

RT-4005

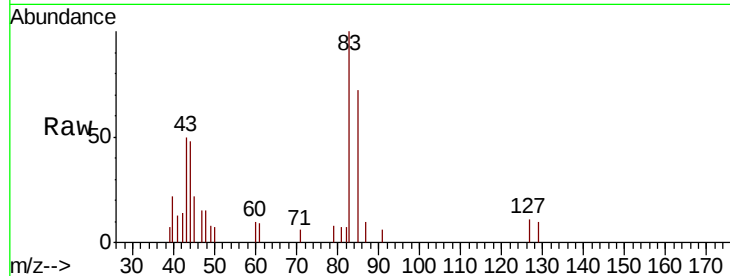
Tot Ion: 83 Resp: 5579

Ion Ratio Lower Upper

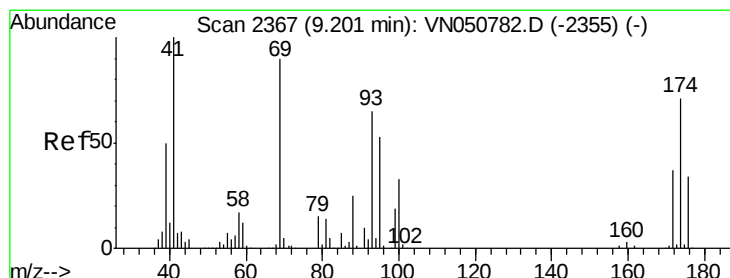
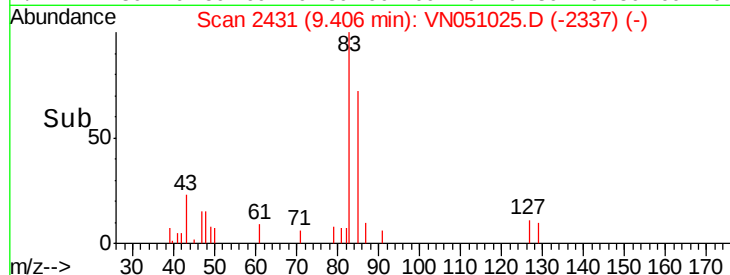
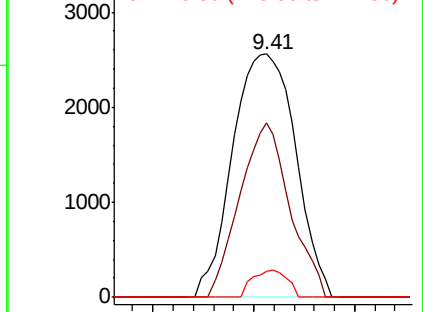
83 100

85 71.5 52.6 78.8

127 10.7 7.2 10.8



Abundance Ion 82.90 (82.60 to 83.60): VNO
Ion 84.90 (84.60 to 85.60): VNO
Ion 126.80 (126.50 to 127.50): VNO



#48

Methyl methacrylate

Concen: 1.28 ug/l

RT: 9.18 min Scan# 2361

Delta R.T. -0.02 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

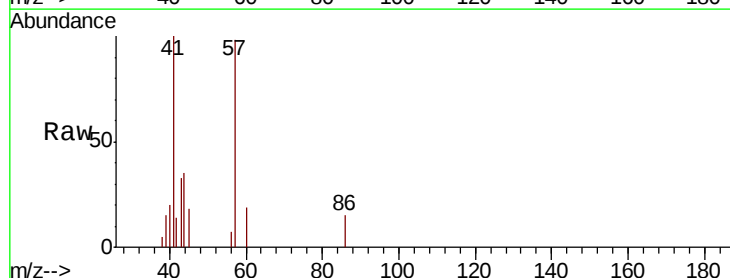
Tgt Ion: 41 Resp: 7109

Ion Ratio Lower Upper

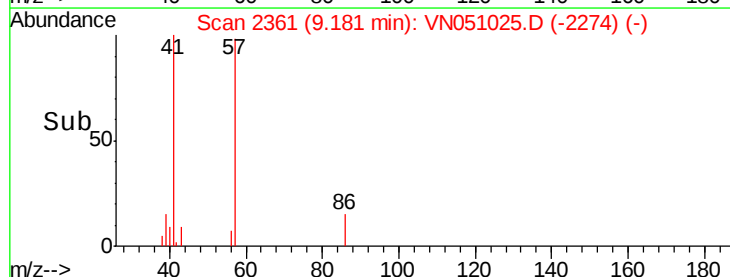
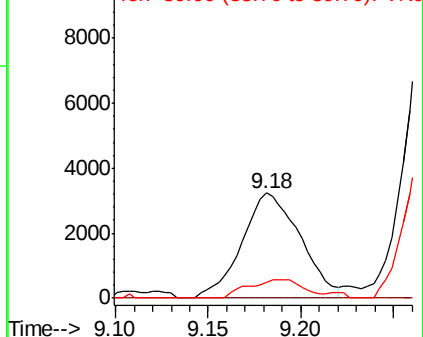
41 100

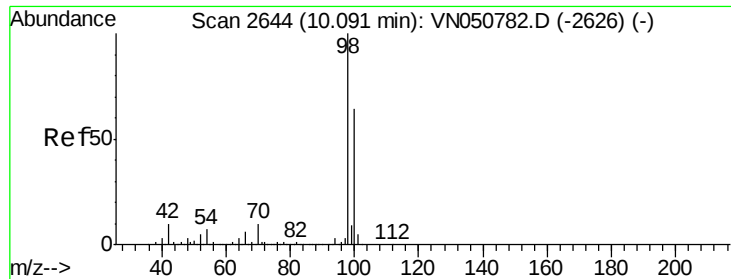
69 0.0 74.7 112.1#

39 16.9 42.2 63.2#



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

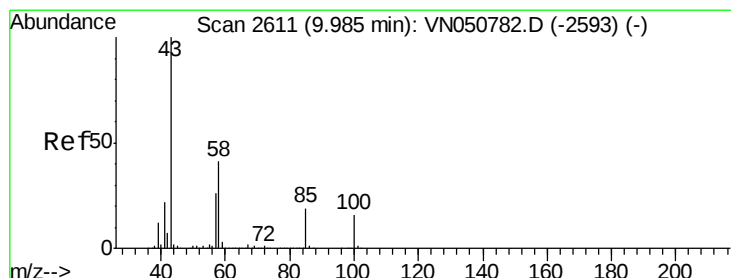
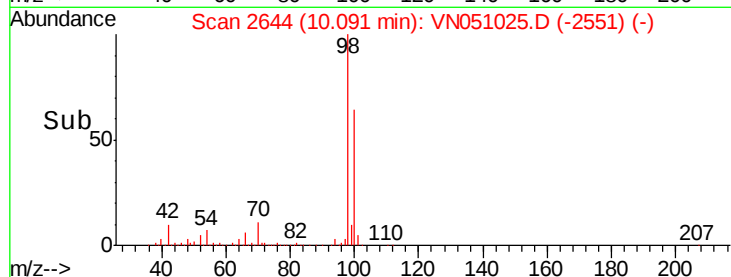
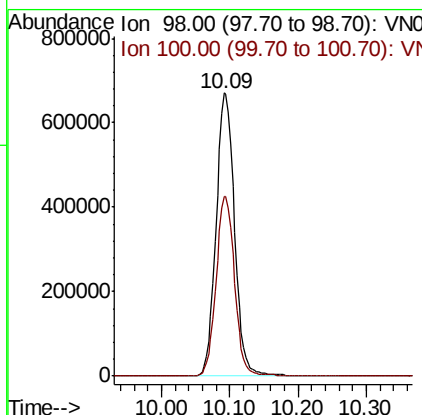
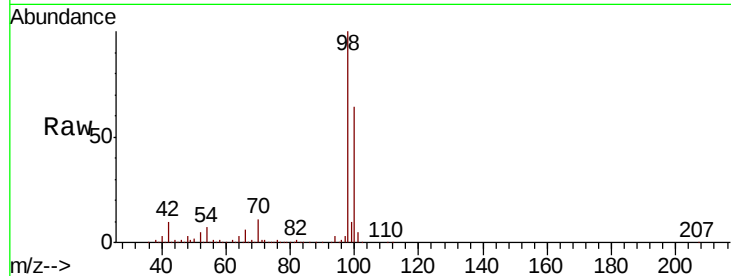




#50
Toluene-d8
Concen: 45.29 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN051025.D
Acq: 4 Sep 2018 17:35

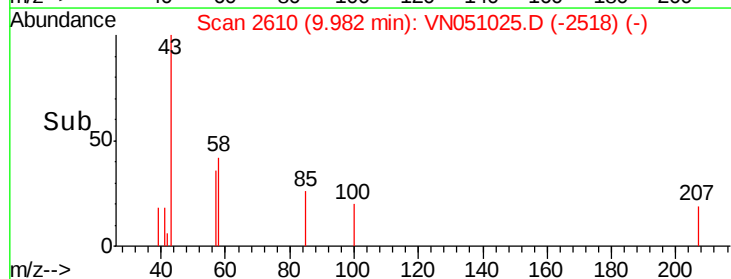
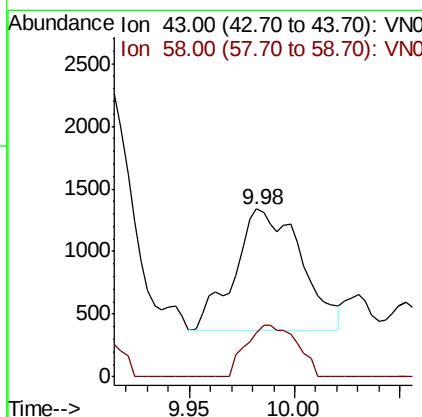
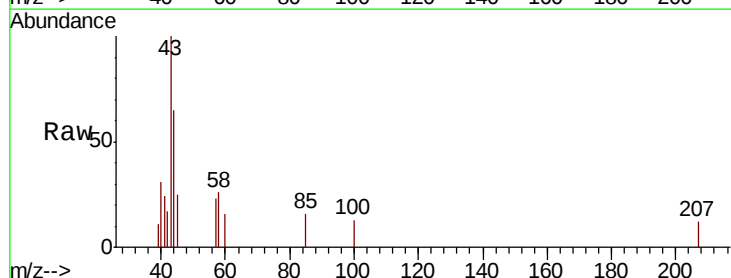
Instrument :
MSVOA_N
ClientSampleId :
RT-4005

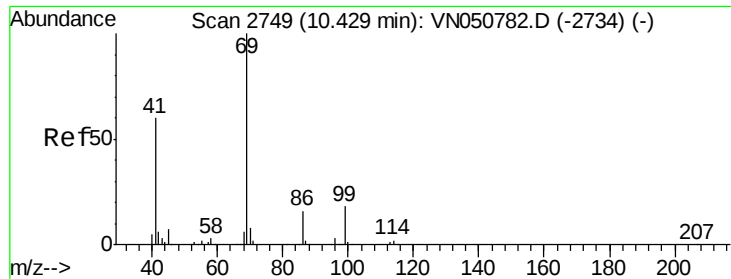
Tot Ion: 98 Resp: 1262379
Ion Ratio Lower Upper
98 100
100 63.6 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 0.33 ug/l
RT: 9.98 min Scan# 2610
Delta R.T. -0.00 min
Lab File: VN051025.D
Acq: 4 Sep 2018 17:35

Tgt Ion: 43 Resp: 2144
Ion Ratio Lower Upper
43 100
58 31.9 32.4 48.6#





#56

Ethyl methacrylate

Concen: 2.56 ug/l

RT: 10.23 min Scan# 2687

Delta R.T. -0.20 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampled :

RT-4005

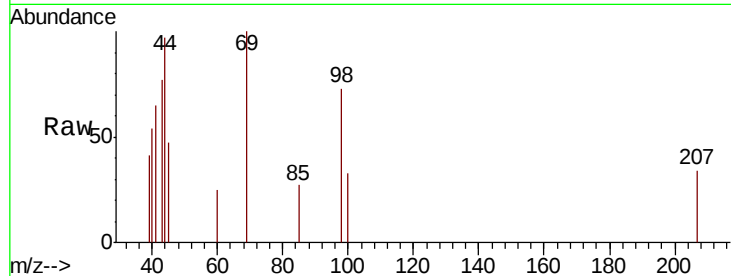
Tot Ion: 69 Resp: 2135

Ion Ratio Lower Upper

69 100

41 13.4 48.3 72.5#

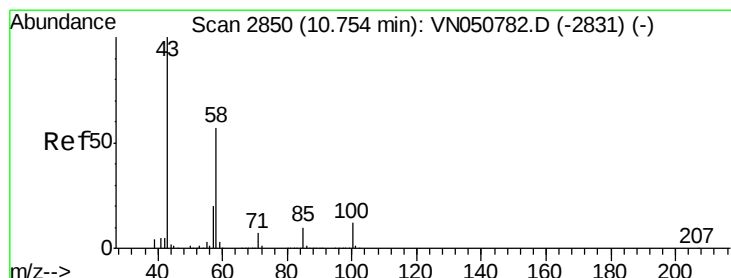
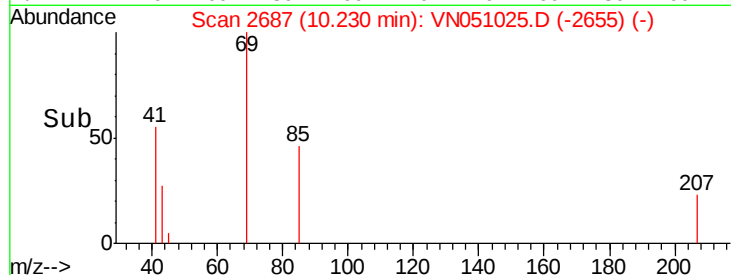
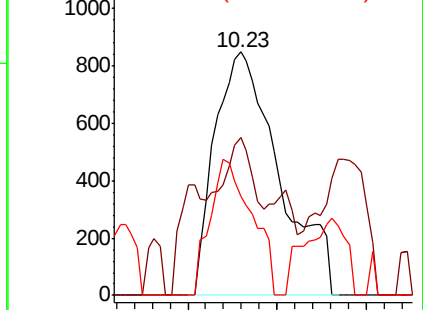
39 36.3 24.0 36.0#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#59

2-Hexanone

Concen: 3.46 ug/l

RT: 10.76 min Scan# 2853

Delta R.T. 0.01 min

Lab File: VN051025.D

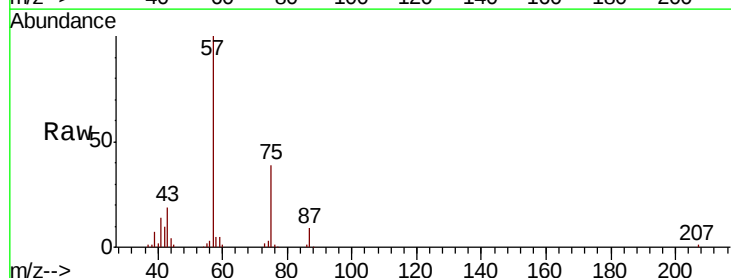
Acq: 4 Sep 2018 17:35

Tgt Ion: 43 Resp: 14991

Ion Ratio Lower Upper

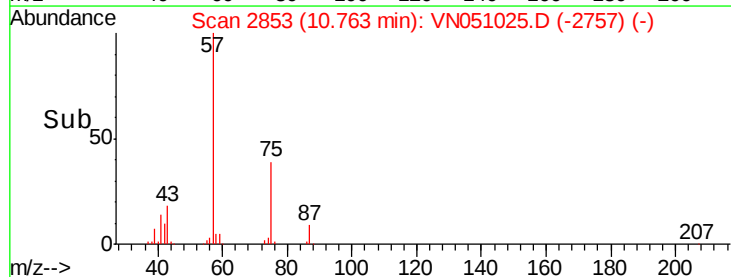
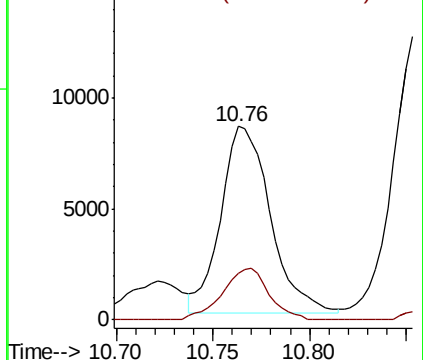
43 100

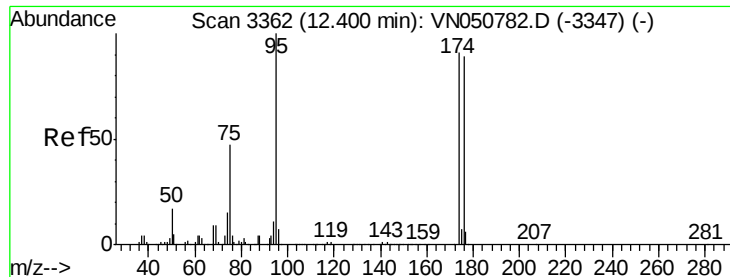
58 25.9 28.3 85.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 36.66 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampleId :

RT-4005

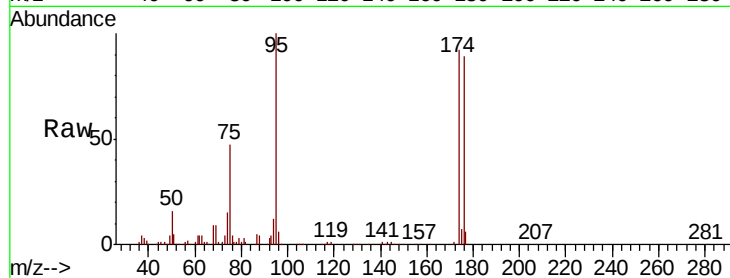
Tot Ion: 95 Resp: 339532

Ion Ratio Lower Upper

95 100

174 93.4 0.0 183.0

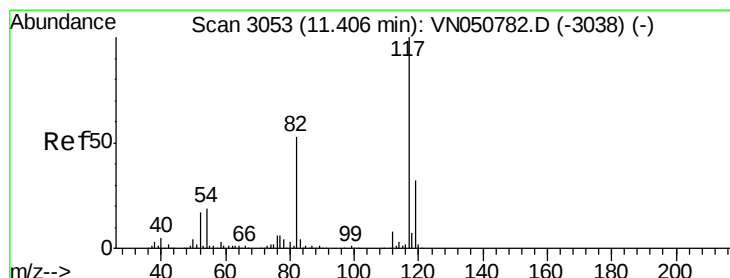
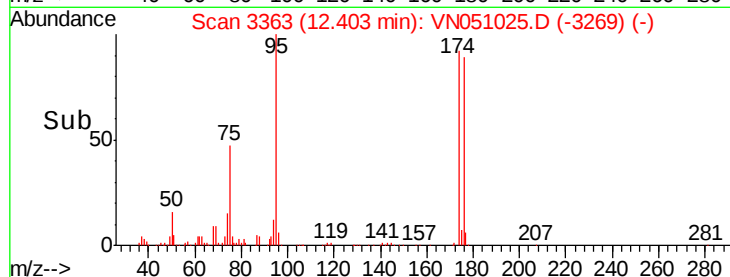
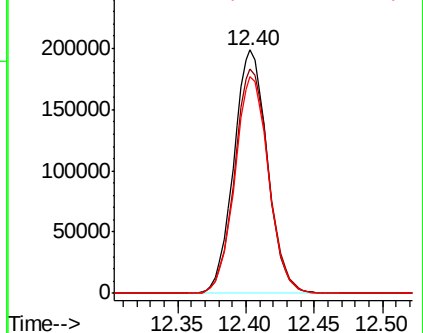
176 89.2 0.0 178.8



Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): VN0

Ion 175.80 (175.50 to 176.50): VN0



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

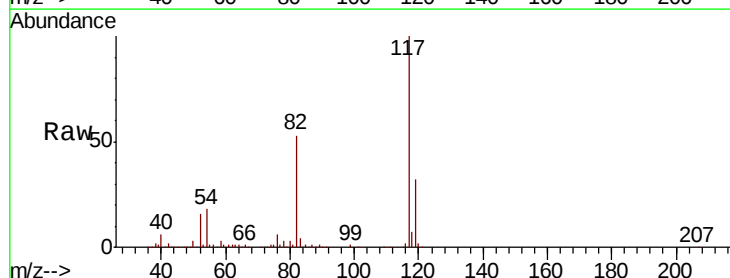
Tgt Ion: 117 Resp: 795774

Ion Ratio Lower Upper

117 100

82 52.6 42.6 64.0

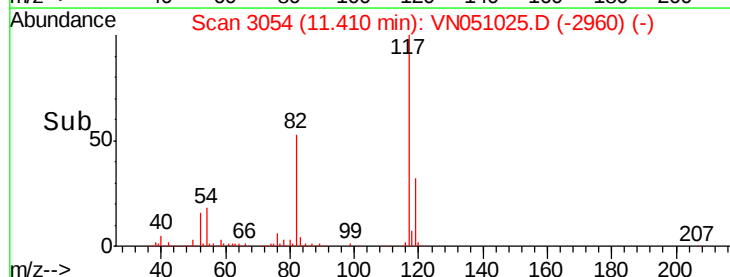
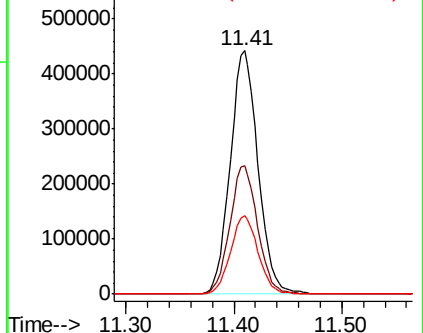
119 32.2 25.8 38.6

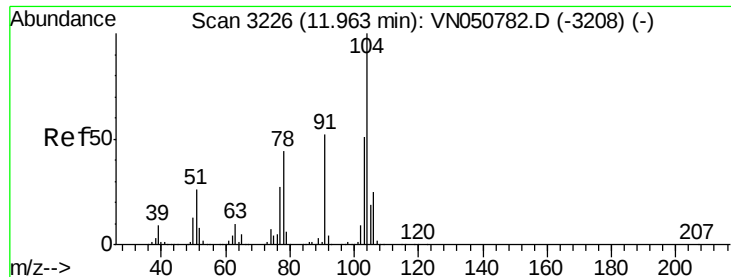


Abundance Ion 116.90 (116.60 to 117.60): VN0

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): VN0





#70

Stvrene

Concen: 1.27 ug/l

RT: 11.97 min Scan# 3227

Delta R.T. 0.00 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampleId :

RT-4005

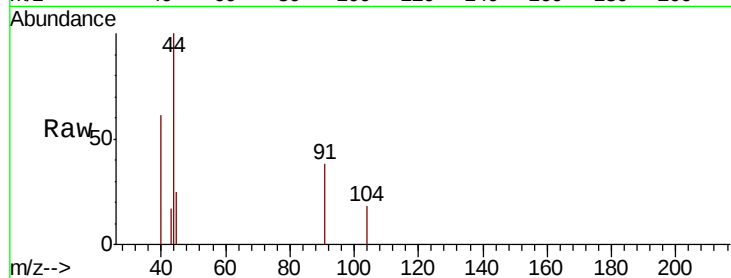
Tot Ion:104 Resp: 97

Ion Ratio Lower Upper

104 100

78 61.9 38.2 57.4#

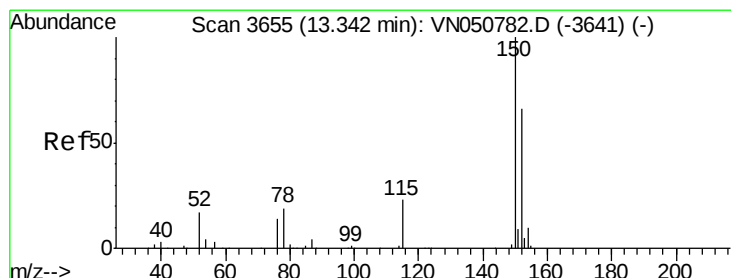
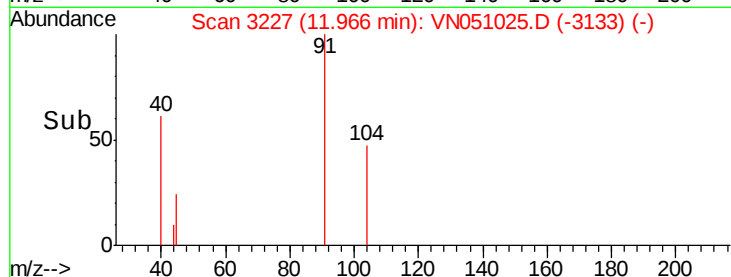
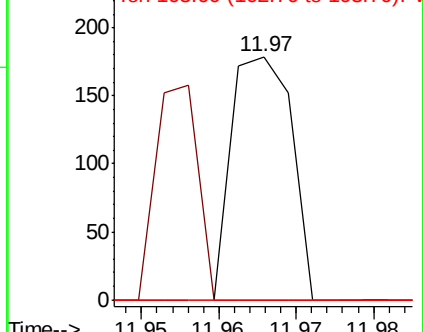
103 0.0 44.4 66.6#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): V

Ion 103.00 (102.70 to 103.70): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. 0.00 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

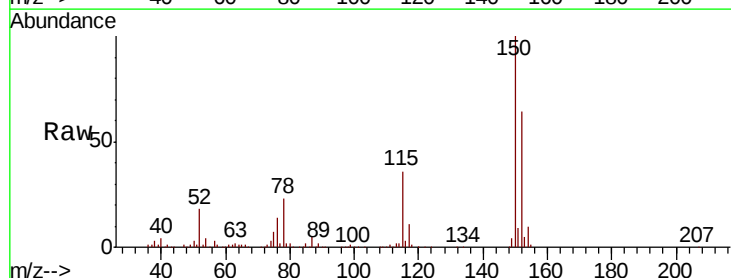
Tgt Ion:152 Resp: 269292

Ion Ratio Lower Upper

152 100

115 55.4 27.8 83.4

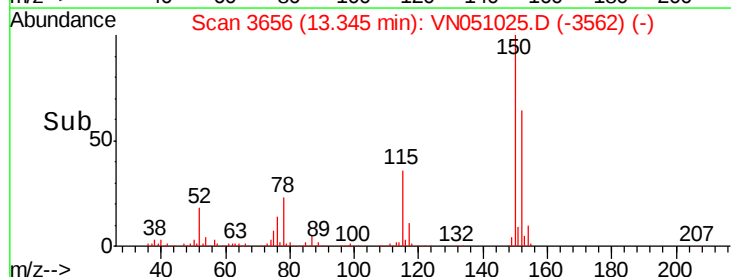
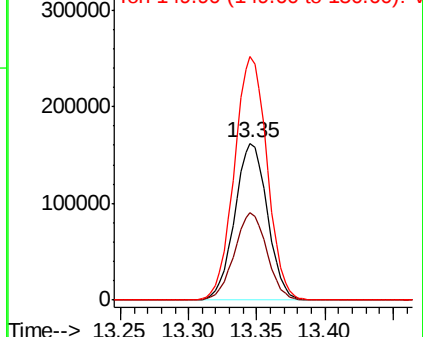
150 156.0 0.0 351.4

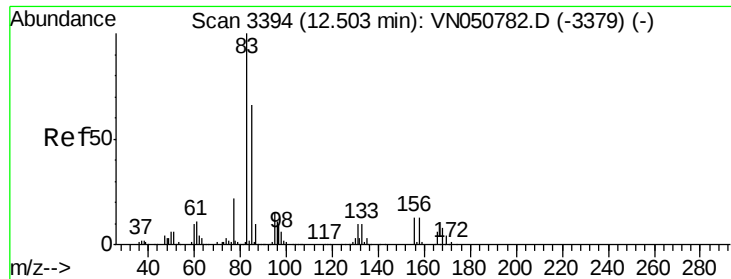


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.42 min Scan# 3367

Delta R.T. -0.09 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampleId :

RT-4005

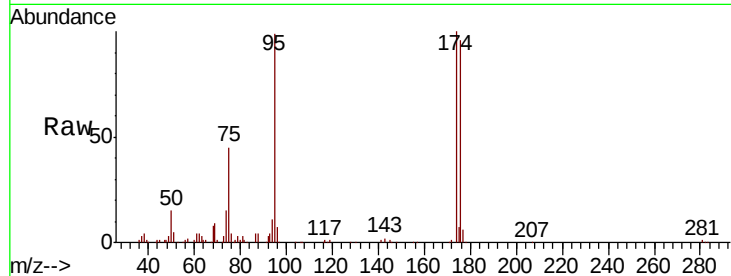
Tot Ion: 83 Resp: 116

Ion Ratio Lower Upper

83 100

131 206.9 5.3 15.9#

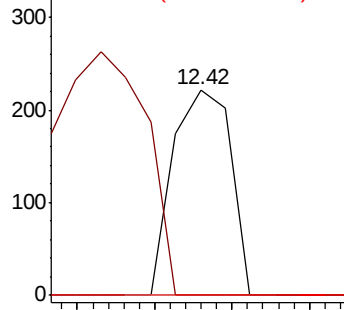
85 0.0 31.9 95.7#



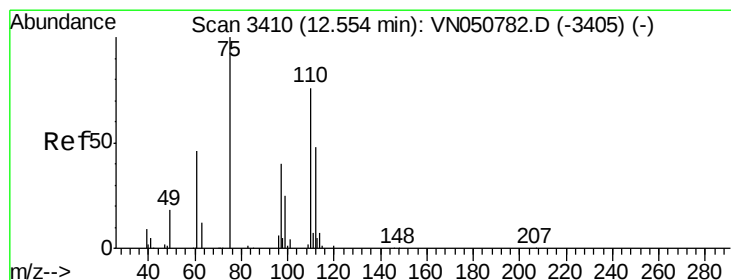
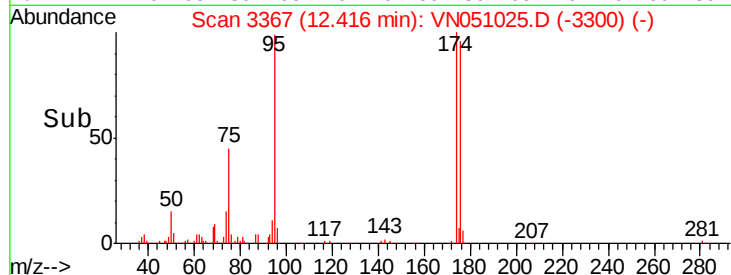
Abundance Ion 82.90 (82.60 to 83.60): VN051025.D (-3367) (-)

Ion 130.80 (130.50 to 131.50): VN051025.D (-3367) (-)

Ion 84.90 (84.60 to 85.60): VN051025.D (-3367) (-)



Time-->



#76

1,2,3-Trichloropropane

Concen: 33.44 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN051025.D

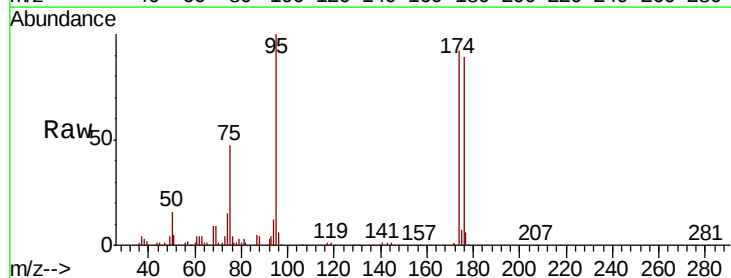
Acq: 4 Sep 2018 17:35

Tgt Ion: 75 Resp: 157724

Ion Ratio Lower Upper

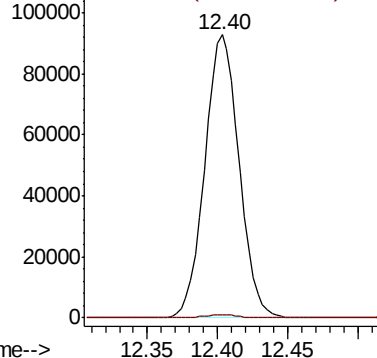
75 100

77 1.1 0.0 0.0#

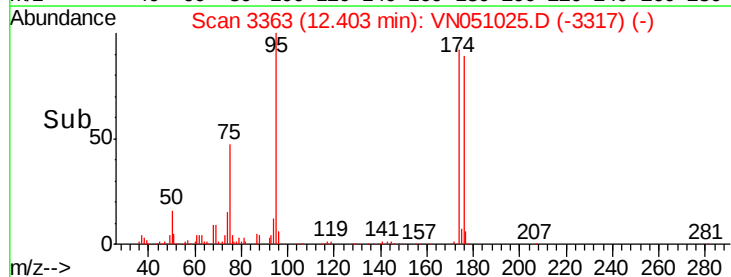


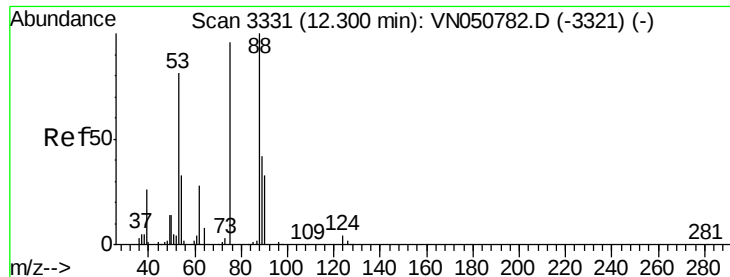
Abundance Ion 74.90 (74.60 to 75.60): VN051025.D (-3363) (-)

Ion 77.00 (76.70 to 77.70): VN051025.D (-3363) (-)



Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 113.05 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampled :

RT-4005

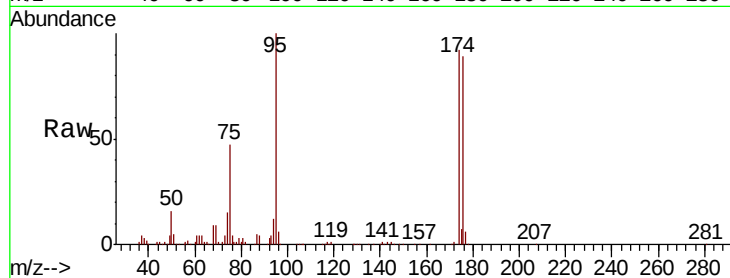
Tot Ion: 75 Resp: 157724

Ion Ratio Lower Upper

75 100

53 0.1 68.9 103.3#

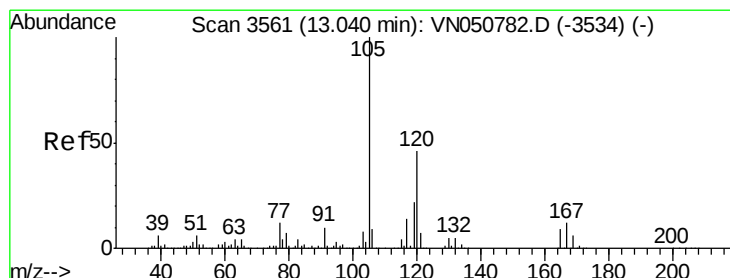
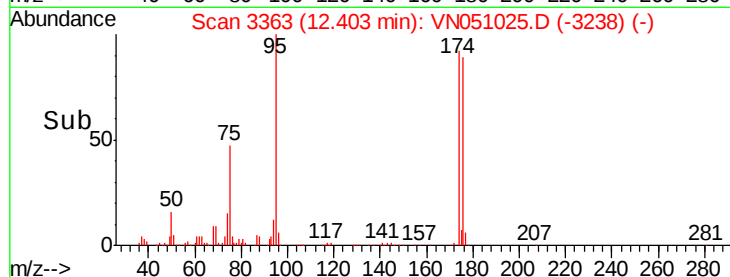
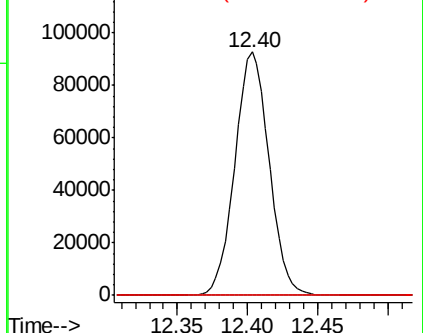
89 0.0 36.1 54.1#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#84

1,2,4-Trimethylbenzene

Concen: 0.25 ug/l

RT: 13.04 min Scan# 3561

Delta R.T. 0.00 min

Lab File: VN051025.D

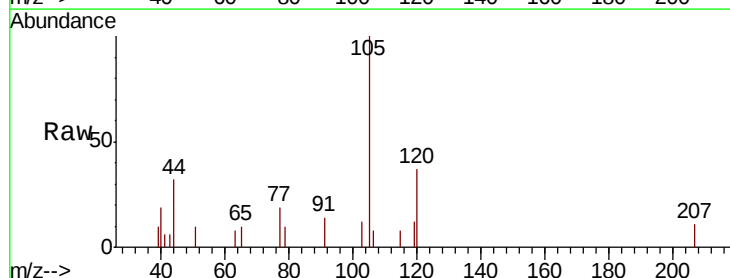
Acq: 4 Sep 2018 17:35

Tgt Ion: 105 Resp: 4447

Ion Ratio Lower Upper

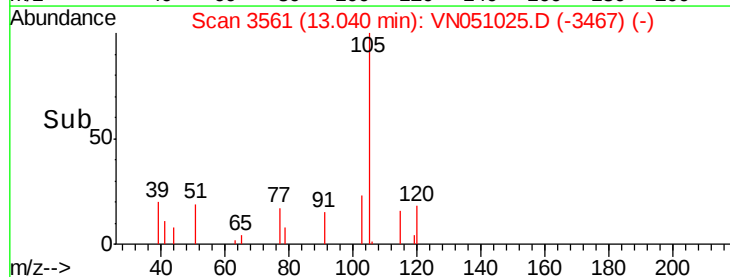
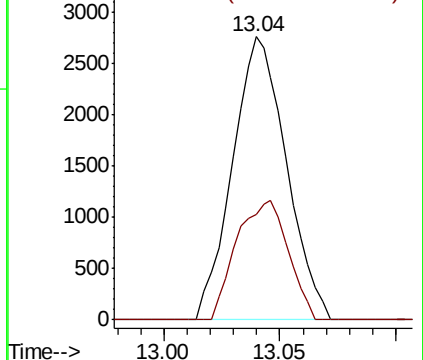
105 100

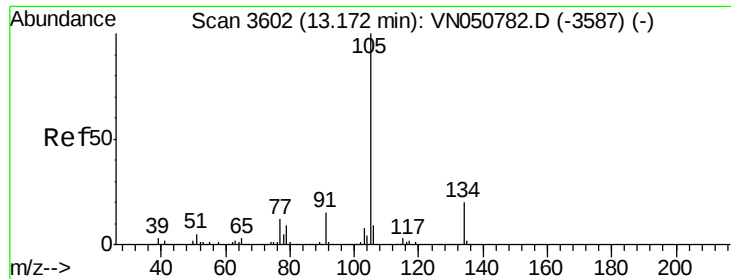
120 40.5 22.9 68.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 0.22 ug/l

RT: 13.04 min Scan# 3561

Delta R.T. -0.13 min

Lab File: VN051025.D

Acq: 4 Sep 2018 17:35

Instrument :

MSVOA_N

ClientSampleId :

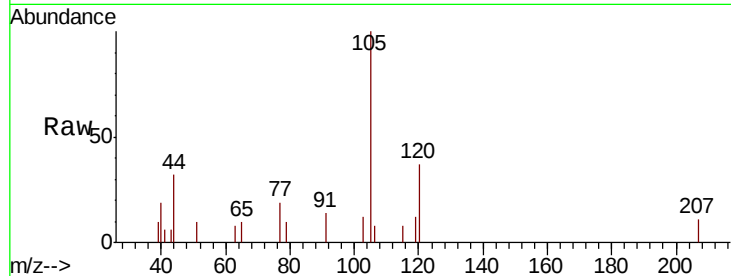
RT-4005

Tot Ion:105 Resp: 4447

Ion Ratio Lower Upper

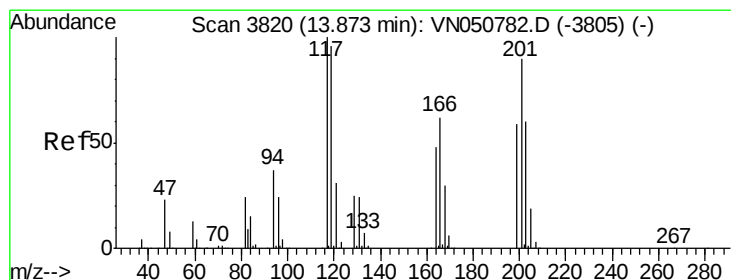
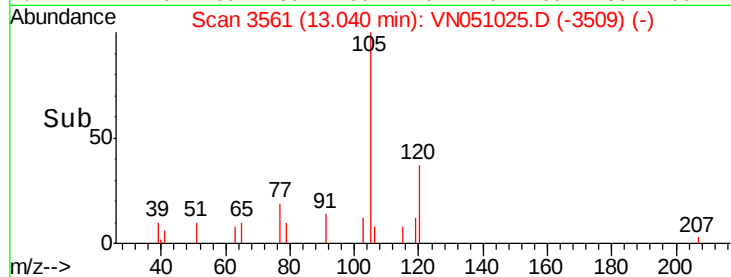
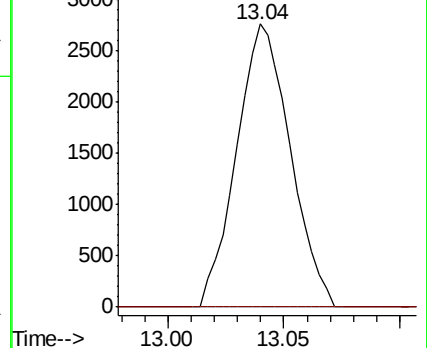
105 100

134 0.0 10.3 30.8#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 0.22 ug/l

RT: 13.89 min Scan# 3827

Delta R.T. 0.02 min

Lab File: VN051025.D

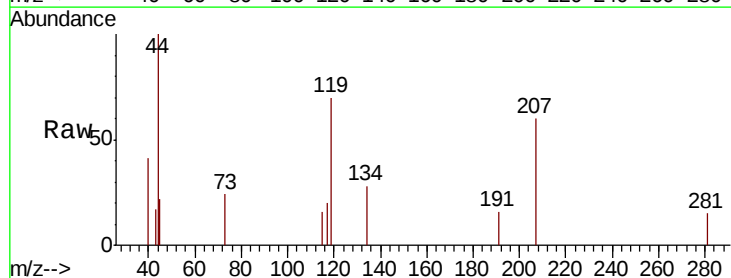
Acq: 4 Sep 2018 17:35

Tgt Ion:117 Resp: 106

Ion Ratio Lower Upper

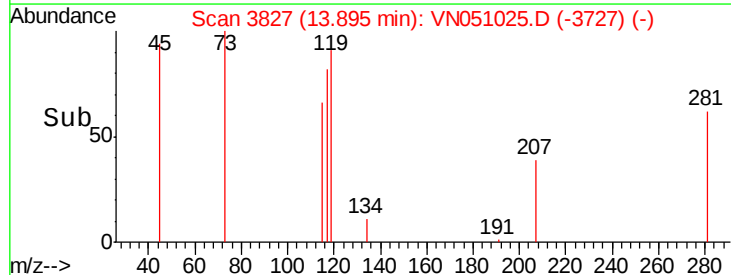
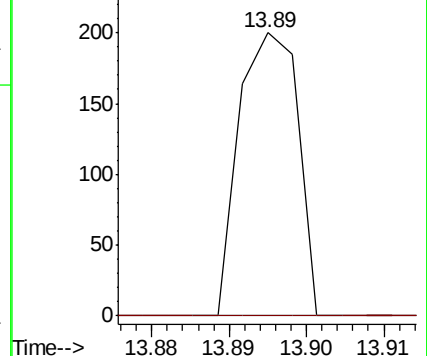
117 100

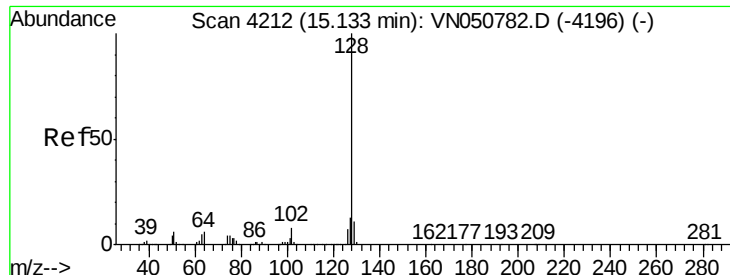
201 0.0 46.0 137.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

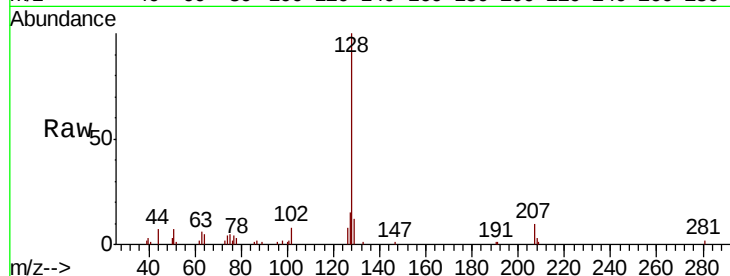




#95
 Naphthalene
 Concen: 7.73 ug/l
 RT: 15.14 min Scan# 4213
 Delta R.T. 0.00 min
 Lab File: VN051025.D
 Acq: 4 Sep 2018 17:35

Instrument :
 MSVOA_N
 ClientSampleId :
 RT-4005

Tot Ion	Ratio	Lower	Upper
128	100		
127	14.6	10.5	15.7
129	11.7	8.7	13.1



Abundance

Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

