

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080618\
 Data File : VN050405.D
 Acq On : 7 Aug 2018 00:58
 Operator : MD\SY
 Sample : J4317-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 N28424

Quant Time: Aug 07 07:13:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 05:22:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	661516	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1043919	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	896170	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	373431	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	454746	51.45	ug/l	0.00
Spiked Amount			Recovery	=	102.90%	
35) Dibromofluoromethane	7.59	113	409235	48.86	ug/l	0.00
Spiked Amount			Recovery	=	97.72%	
50) Toluene-d8	10.09	98	1441368	45.77	ug/l	0.00
Spiked Amount			Recovery	=	91.54%	
62) 4-Bromofluorobenzene	12.40	95	417578	38.90	ug/l	0.00
Spiked Amount			Recovery	=	77.80%	

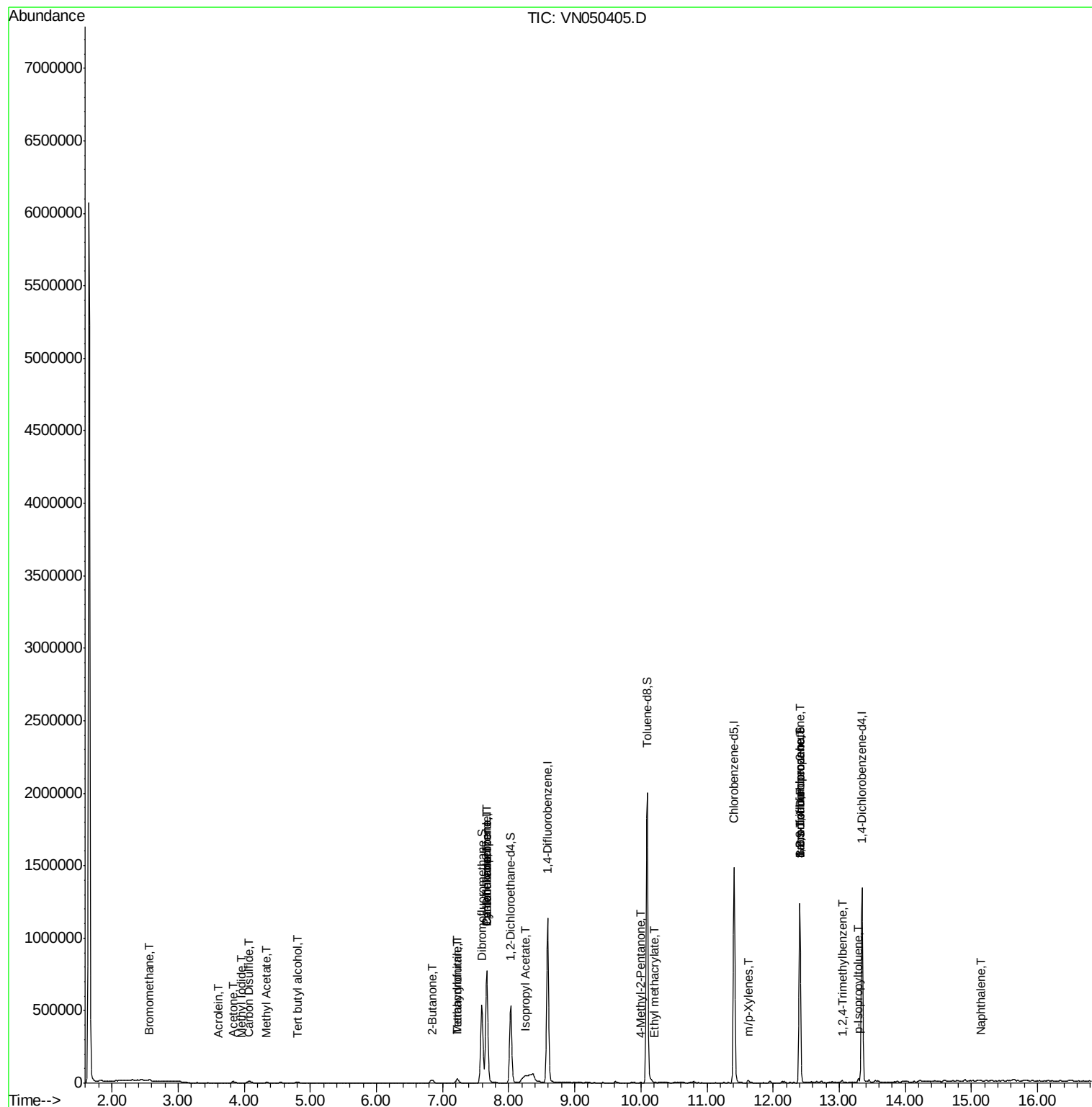
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	3740	Below Cal		98
5) Bromomethane	2.57	94	4719	1.19 ug/l		97
10) Methyl Iodide	3.95	142	1925	0.58 ug/l #		67
11) Tert butyl alcohol	4.80	59	7742	10.90 ug/l #		85
13) Acrolein	3.61	56	377	15.41 ug/l #		15
16) Acetone	3.83	43	15798	5.64 ug/l		96
17) Carbon Disulfide	4.06	76	10502	0.45 ug/l #		94
18) Methyl Acetate	4.34	43	4962	0.53 ug/l		97
20) Methylene Chloride	4.56	84	2719	Below Cal #		77
25) 2-Butanone	6.85	43	6460	1.47 ug/l		90
29) Tetrahydrofuran	7.22	42	21837	9.32 ug/l #		78
31) Cyclohexane	7.67	56	12370	0.35 ug/l #		1
36) 1,1-Dichloropropene	7.67	75	44856	3.91 ug/l #		48
38) Carbon Tetrachloride	7.67	117	58925	4.92 ug/l #		16
41) Methacrylonitrile	7.22	41	13541	3.08 ug/l #		33
43) Isopropyl Acetate	8.25	43	53247	3.73 ug/l #		61
51) 4-Methyl-2-Pentanone	9.99	43	2078	0.20 ug/l #		78
56) Ethyl methacrylate	10.21	69	65	1.72 ug/l #		1
68) m/p-Xylenes	11.62	106	4839	0.35 ug/l		94
71) Bromoform	12.40	173	3264	0.55 ug/l #		1
76) 1,2,3-Trichloropropane	12.40	75	200948	29.73 ug/l #		100
81) trans-1,4-Dichloro-2-buten	12.40	75	200948	104.45 ug/l #		13
84) 1,2,4-Trimethylbenzene	13.04	105	9295	0.40 ug/l		89
86) p-Isopropyltoluene	13.29	119	14664	0.65 ug/l		98
94) Hexachlorobutadiene	15.01	225	461	Below Cal #		27
95) Naphthalene	15.14	128	6794	3.97 ug/l		97

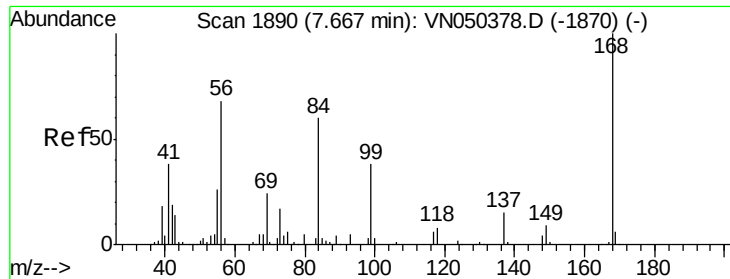
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Aug 07 05:22:15 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: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampled :

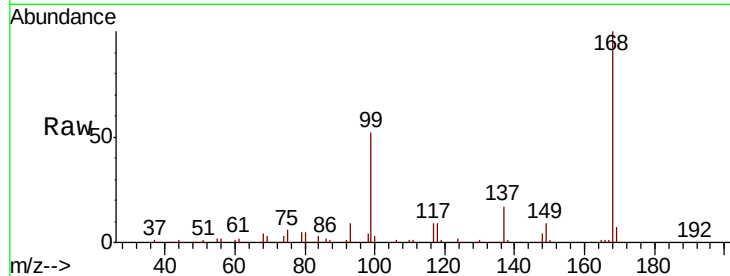
N28424

Tot Ion:168 Resp: 661516

Ion Ratio Lower Upper

168 100

99 52.2 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

300000

250000

200000

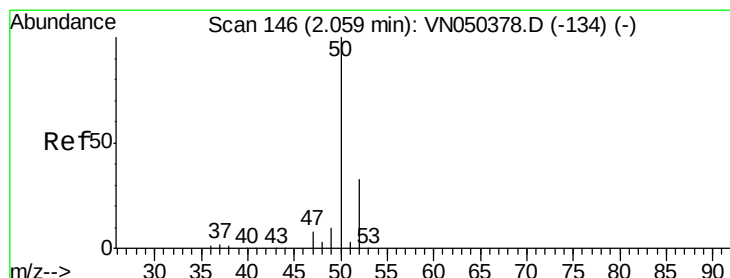
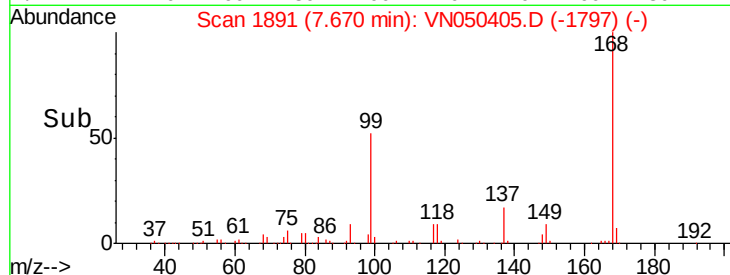
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050405.D

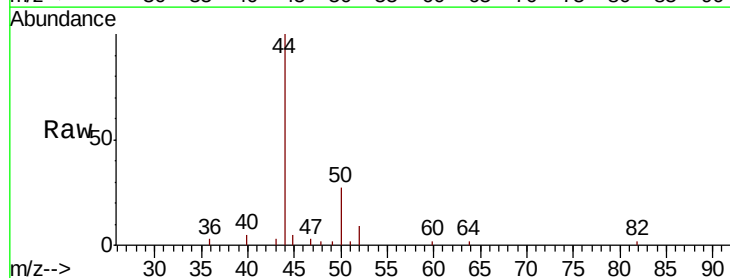
Acq: 7 Aug 2018 00:58

Tgt Ion: 50 Resp: 3740

Ion Ratio Lower Upper

50 100

52 33.6 25.9 38.9



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.06

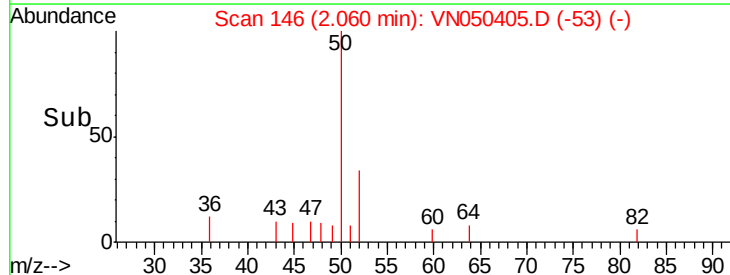
3000

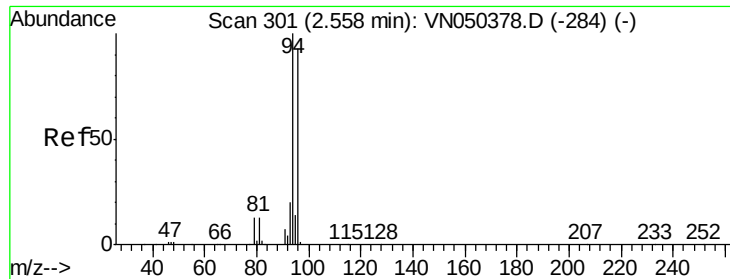
2000

1000

0

Time-->





#5

Bromomethane

Concen: 1.19 ug/l

RT: 2.57 min Scan# 304

Delta R.T. 0.01 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampled :

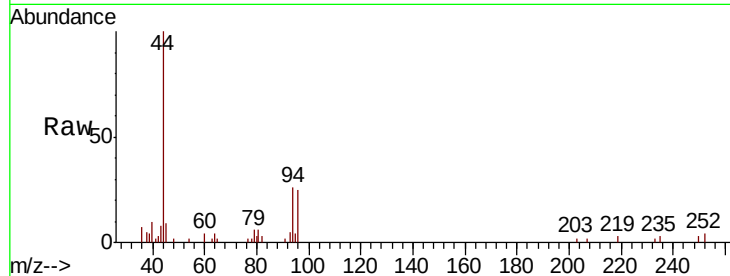
N28424

Tot Ion: 94 Resp: 4719

Ion Ratio Lower Upper

94 100

96 90.6 74.6 112.0



Abundance Ion 93.90 (93.60 to 94.60): VN050378.D (-284) (-)

Ion 95.90 (95.60 to 96.60): VN050378.D (-284) (-)

2.57

2500

2000

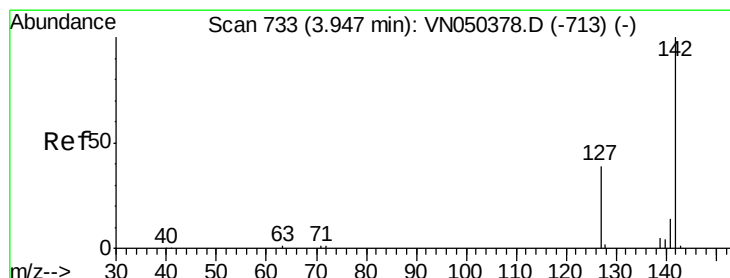
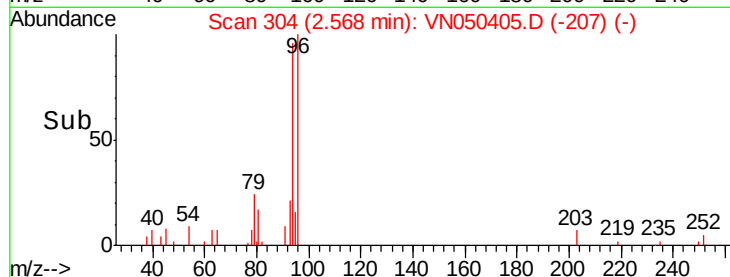
1500

1000

500

0

Time--> 2.50 2.55 2.60



#10

Methyl Iodide

Concen: 0.58 ug/l

RT: 3.95 min Scan# 735

Delta R.T. 0.01 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

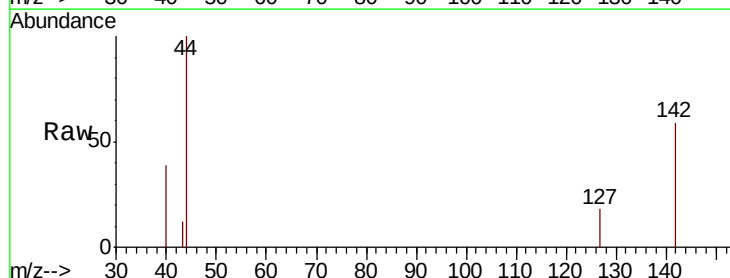
Tgt Ion: 142 Resp: 1925

Ion Ratio Lower Upper

142 100

127 21.6 33.4 50.2#

141 0.0 11.6 17.4#



Abundance Ion 141.80 (141.50 to 142.50): VN050378.D (-713) (-)

Ion 126.80 (126.50 to 127.50): VN050378.D (-713) (-)

Ion 140.80 (140.50 to 141.50): VN050378.D (-713) (-)

3.95

1000

800

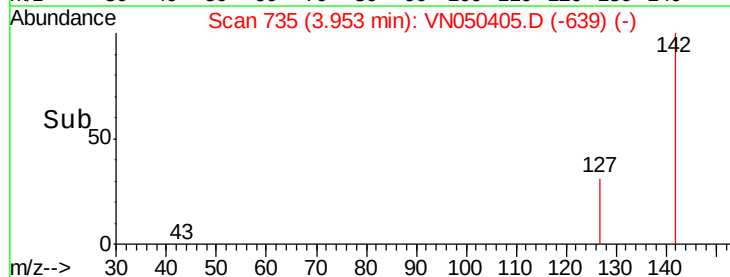
600

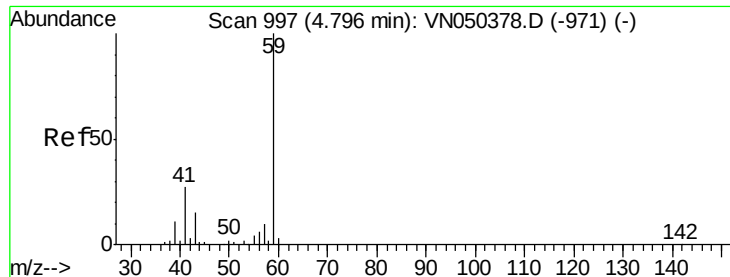
400

200

0

Time--> 3.90 3.95 4.00



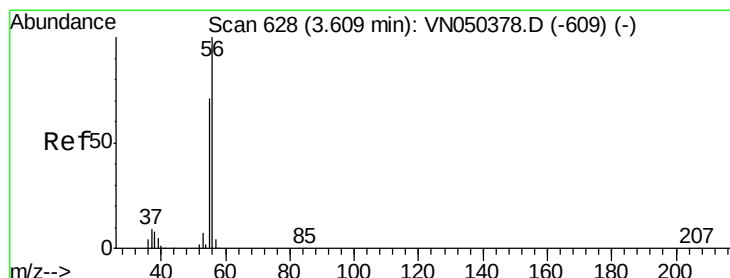
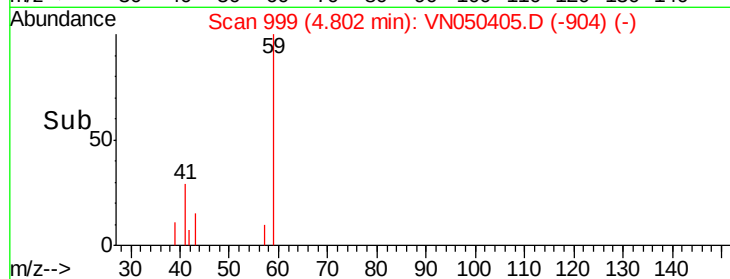
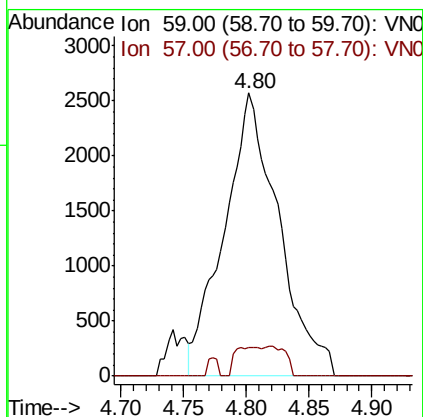
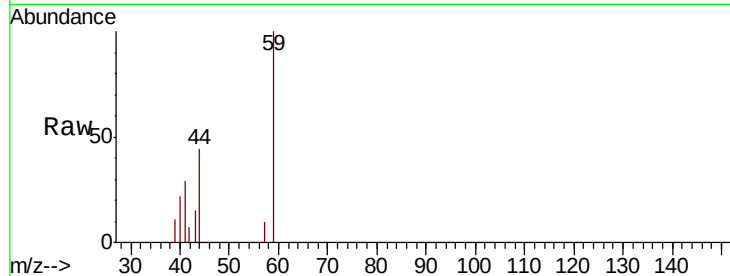


#11

Tert butyl alcohol
 Concen: 10.90 ug/l
 RT: 4.80 min Scan# 999
 Delta R.T. 0.01 min
 Lab File: VN050405.D
 Acq: 7 Aug 2018 00:58

Instrument :
 MSVOA_N
 ClientSampled :
 N28424

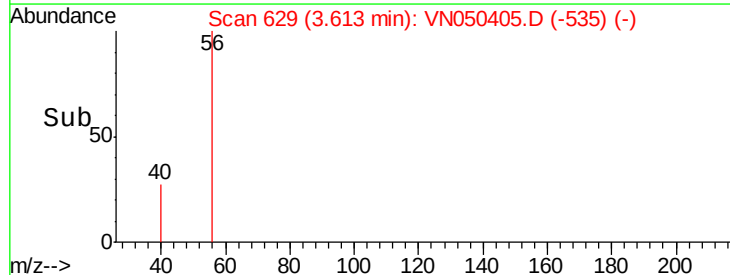
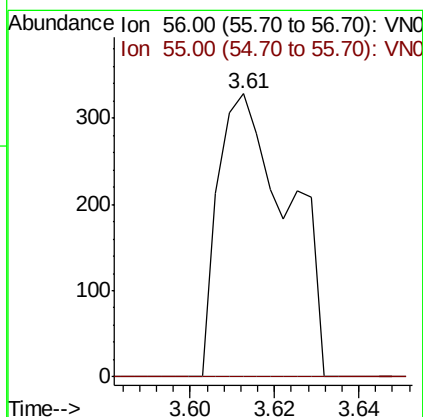
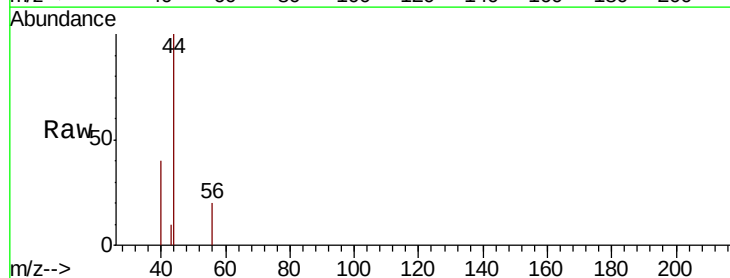
Tot Ion: 59 Resp: 7742
 Ion Ratio Lower Upper
 59 100
 57 4.9 8.5 12.7#

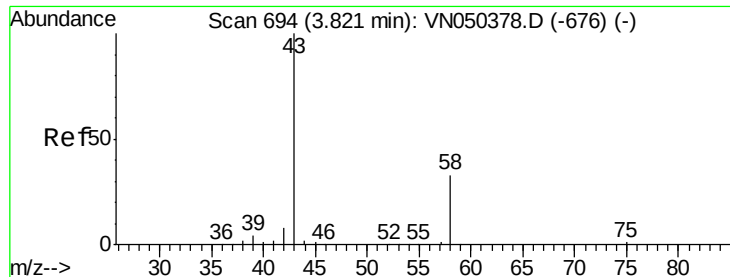


#13

Acrolein
 Concen: 15.41 ug/l
 RT: 3.61 min Scan# 629
 Delta R.T. 0.00 min
 Lab File: VN050405.D
 Acq: 7 Aug 2018 00:58

Tgt Ion: 56 Resp: 377
 Ion Ratio Lower Upper
 56 100
 55 0.0 55.8 83.6#





#16

Acetone

Concen: 5.64 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampled :

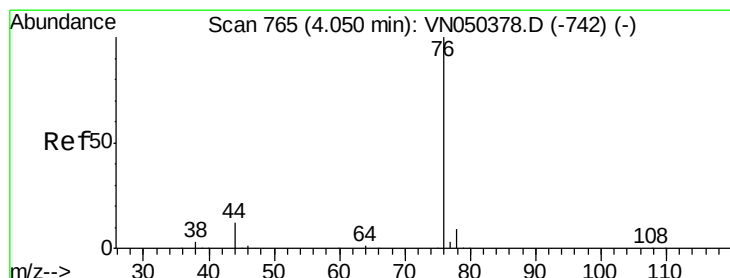
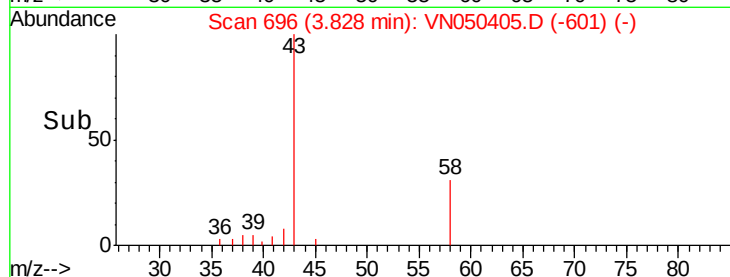
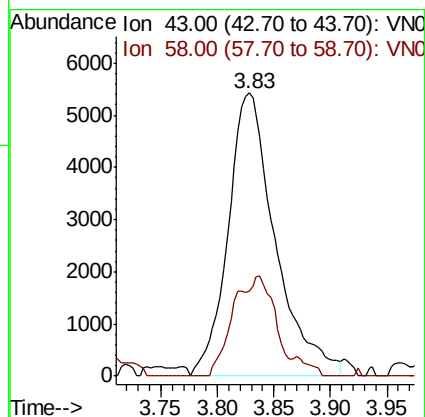
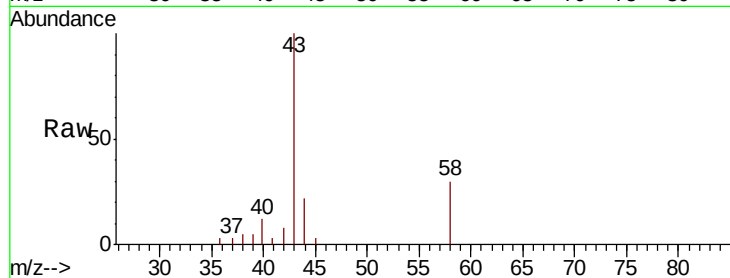
N28424

Tot Ion: 43 Resp: 15798

Ion Ratio Lower Upper

43 100

58 29.8 25.8 38.8



#17

Carbon Disulfide

Concen: 0.45 ug/l

RT: 4.06 min Scan# 767

Delta R.T. 0.01 min

Lab File: VN050405.D

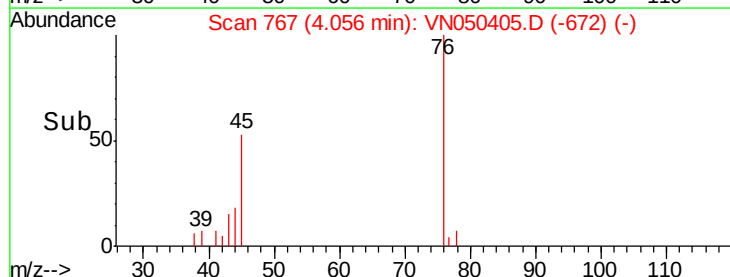
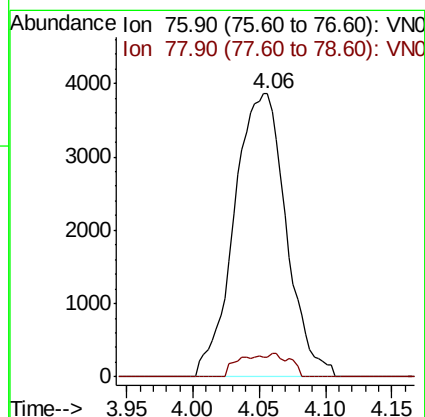
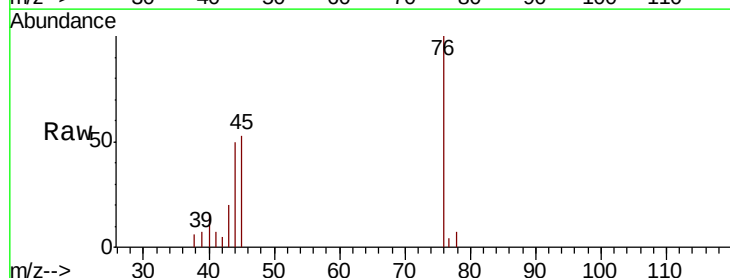
Acq: 7 Aug 2018 00:58

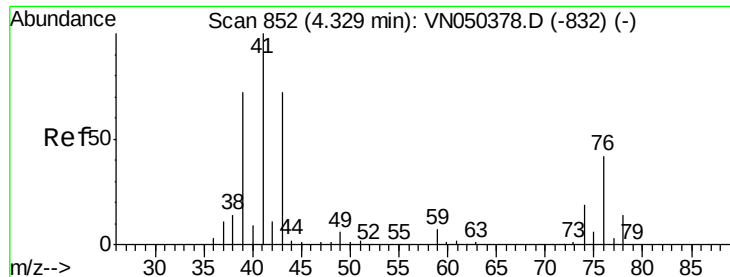
Tgt Ion: 76 Resp: 10502

Ion Ratio Lower Upper

76 100

78 7.1 7.3 10.9#

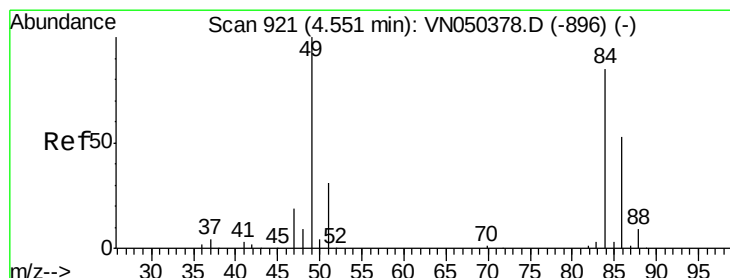
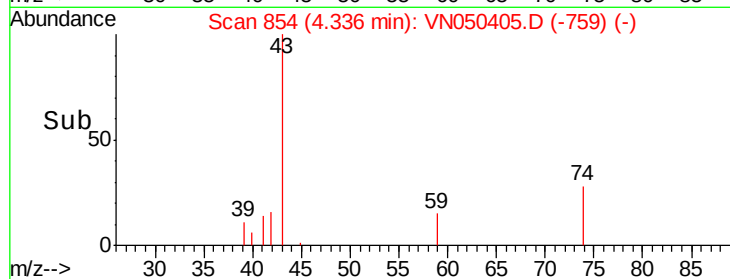
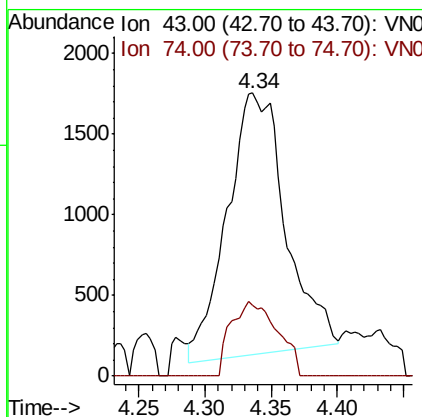
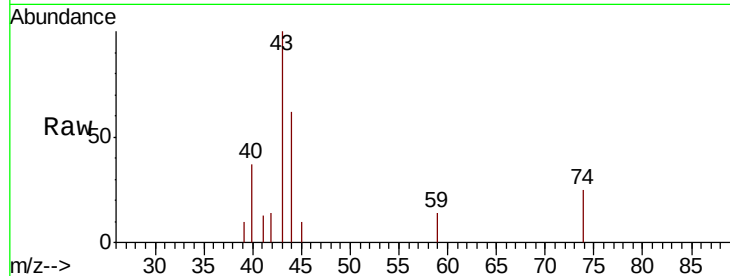




#18
Methyl Acetate
Concen: 0.53 ug/l
RT: 4.34 min Scan# 854
Delta R.T. 0.01 min
Lab File: VN050405.D
Acq: 7 Aug 2018 00:58

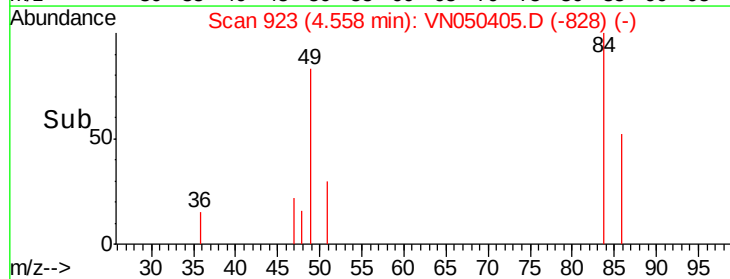
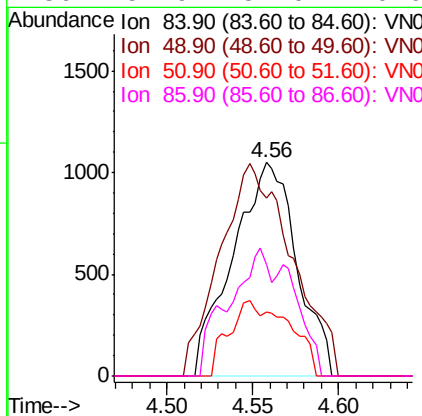
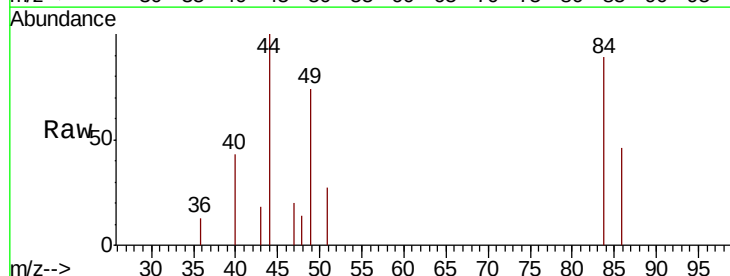
Instrument :
MSVOA_N
ClientSampled :
N28424

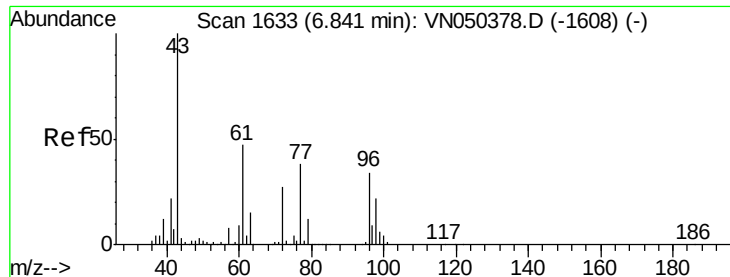
Tot Ion: 43 Resp: 4962
Ion Ratio Lower Upper
43 100
74 22.7 19.2 28.8



#20
Methylene Chloride
Concen: Below Cal
RT: 4.56 min Scan# 923
Delta R.T. 0.01 min
Lab File: VN050405.D
Acq: 7 Aug 2018 00:58

Tgt Ion: 84 Resp: 2719
Ion Ratio Lower Upper
84 100
49 83.4 94.8 142.2#
51 30.1 28.3 42.5
86 51.9 51.0 76.6





#25

2-Butanone

Concen: 1.47 ug/l

RT: 6.85 min Scan# 1635

Delta R.T. 0.01 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampled :

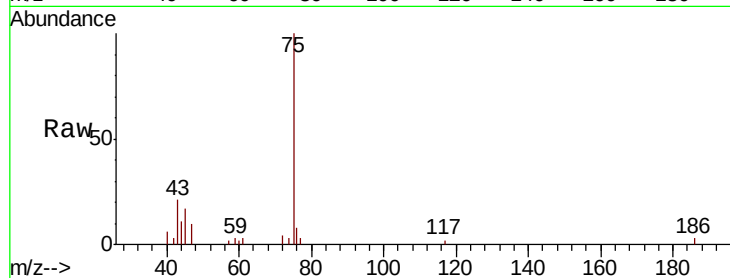
N28424

Tot Ion: 43 Resp: 6460

Ion Ratio Lower Upper

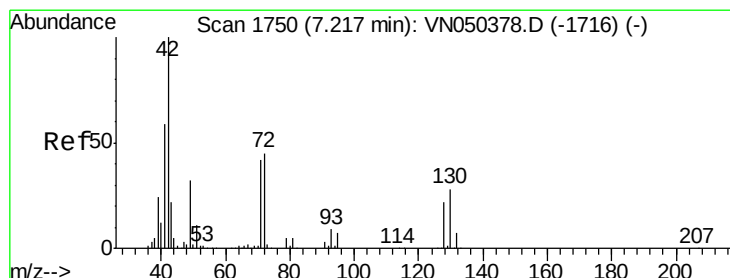
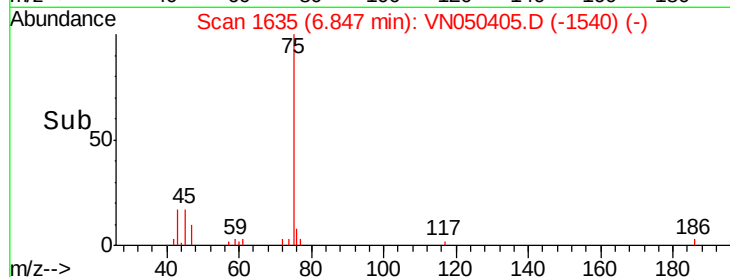
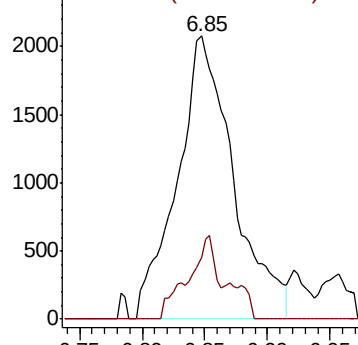
43 100

72 21.8 21.5 32.3



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#29

Tetrahydrofuran

Concen: 9.32 ug/l

RT: 7.22 min Scan# 1752

Delta R.T. 0.01 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

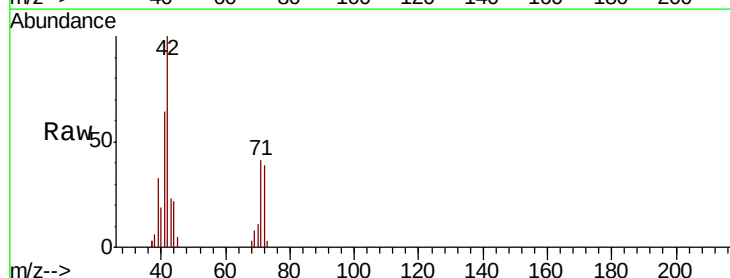
Tgt Ion: 42 Resp: 21837

Ion Ratio Lower Upper

42 100

72 18.7 35.9 53.9#

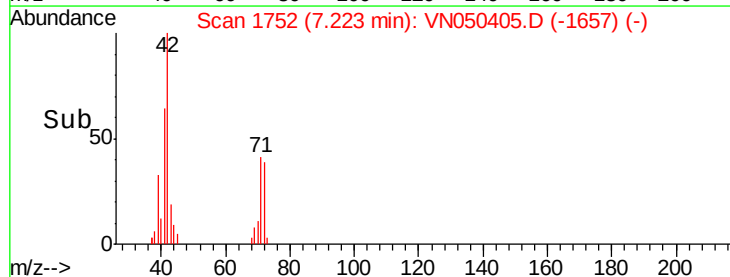
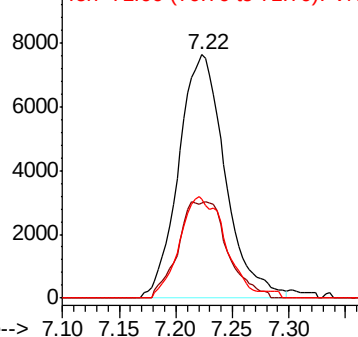
71 40.9 33.7 50.5

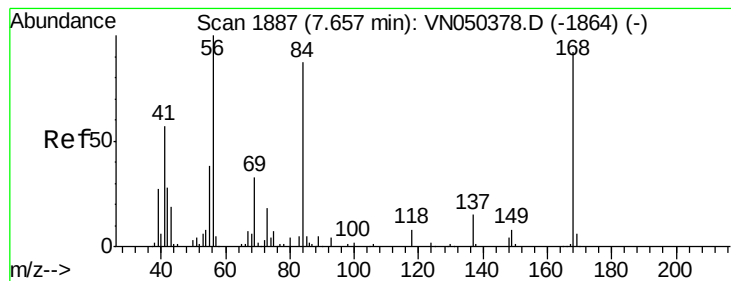


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0





#31

Cyclohexane

Concen: 0.35 ug/l

RT: 7.67 min Scan# 1892

Delta R.T. 0.02 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampled :

N28424

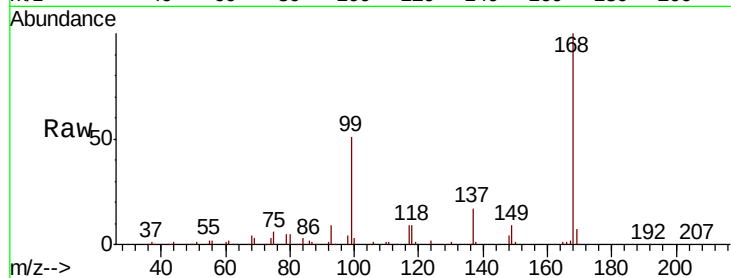
Tot Ion: 56 Resp: 12370

Ion Ratio Lower Upper

56 100

69 183.2 26.2 39.4#

84 143.1 67.4 101.0#

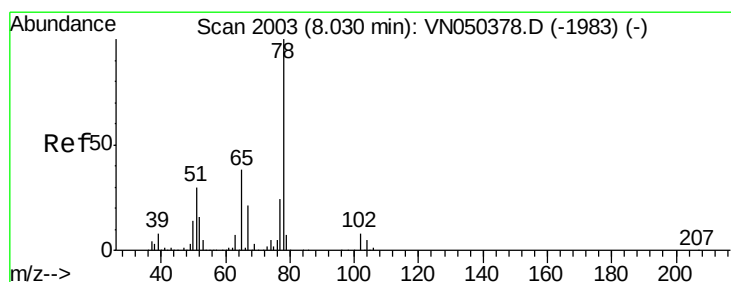
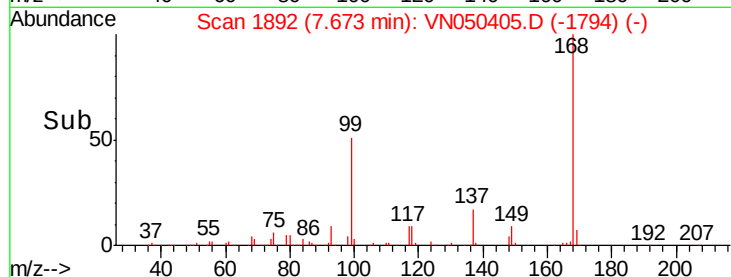
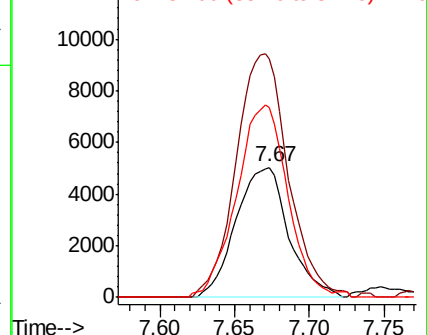


Abundance

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



#33

1,2-Dichloroethane-d4

Concen: 51.45 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN050405.D

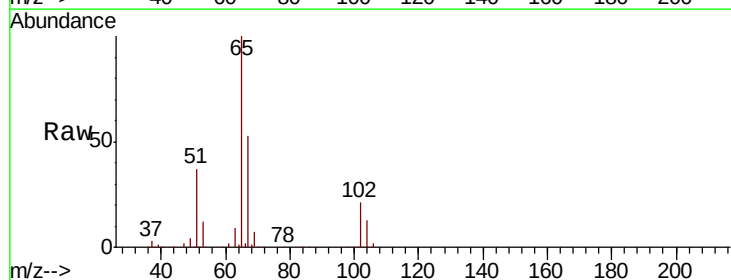
Acq: 7 Aug 2018 00:58

Tgt Ion: 65 Resp: 454746

Ion Ratio Lower Upper

65 100

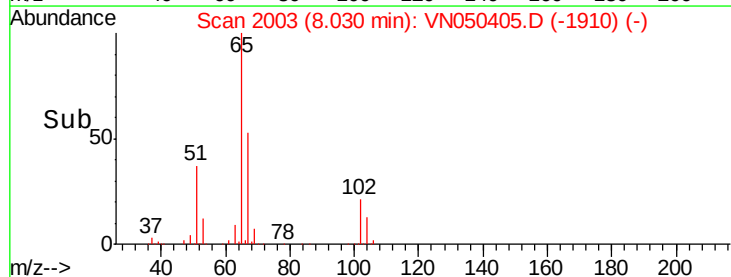
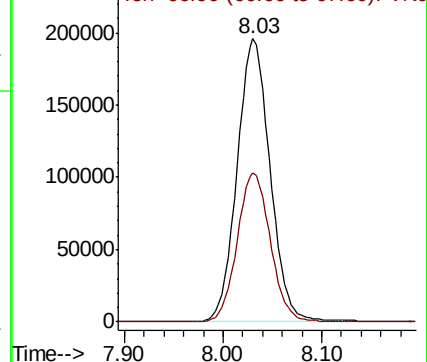
67 53.0 0.0 108.4

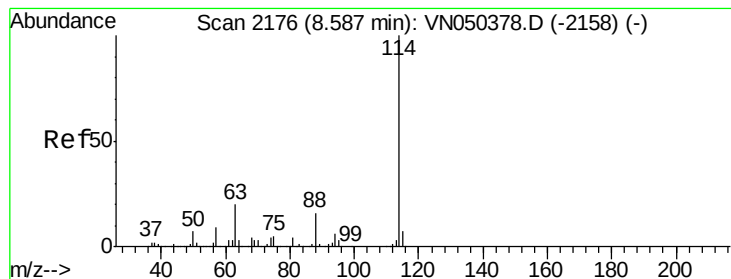


Abundance

Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2177

Delta R.T. 0.00 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampleId :

N28424

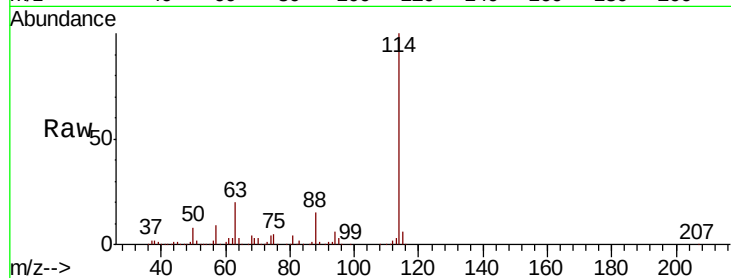
Tot Ion:114 Resp: 1043919

Ion Ratio Lower Upper

114 100

63 19.8 0.0 40.0

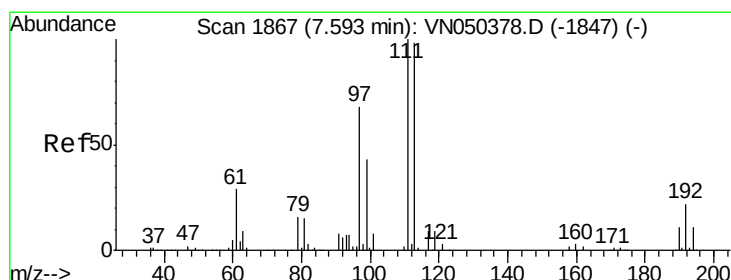
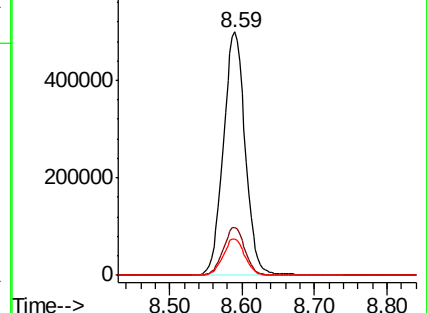
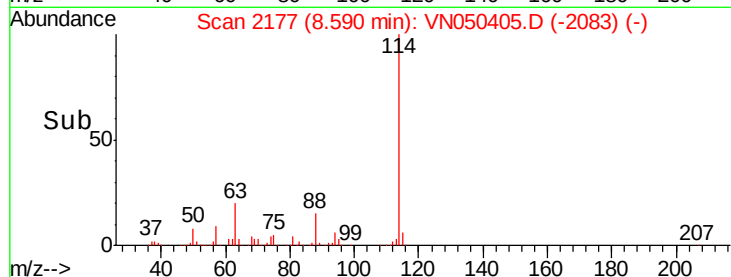
88 15.0 0.0 31.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 48.86 ug/l

RT: 7.59 min Scan# 1867

Delta R.T. 0.00 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

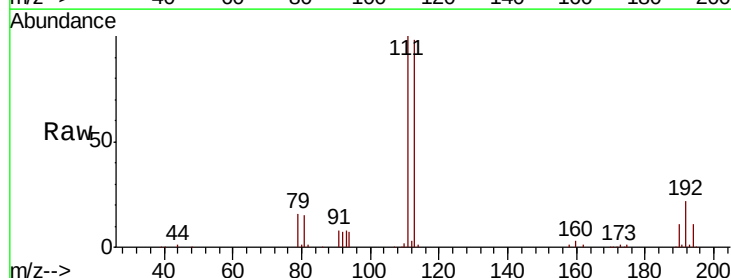
Tgt Ion:113 Resp: 409235

Ion Ratio Lower Upper

113 100

111 102.8 80.7 121.1

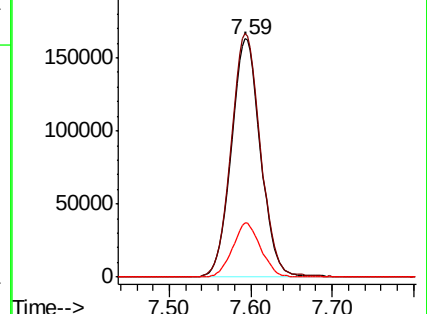
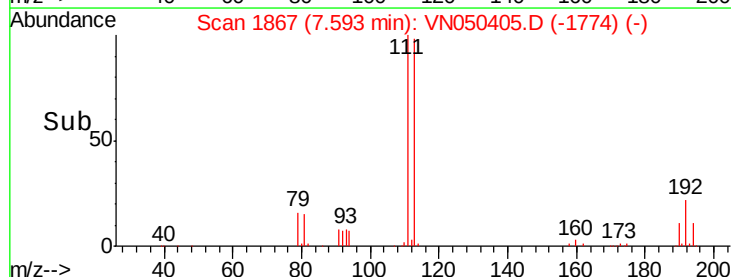
192 21.9 17.8 26.6

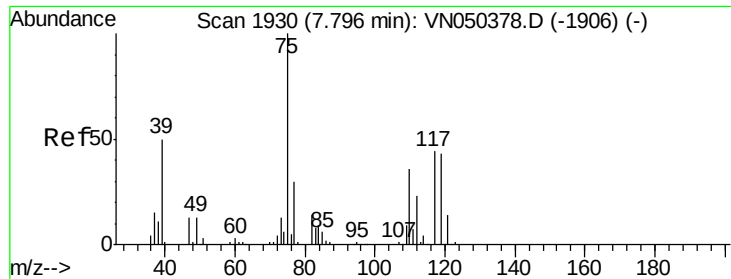


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

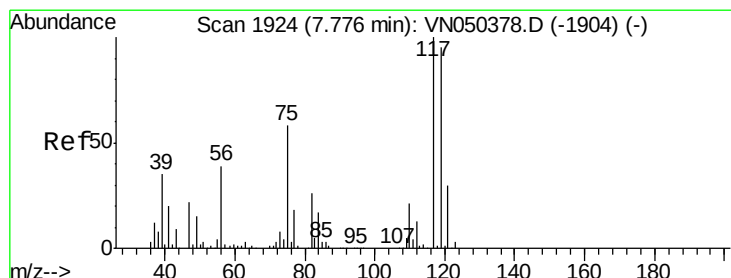
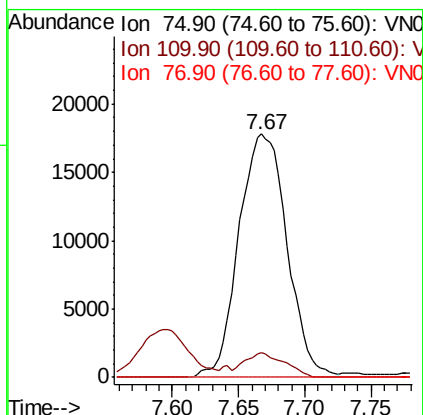
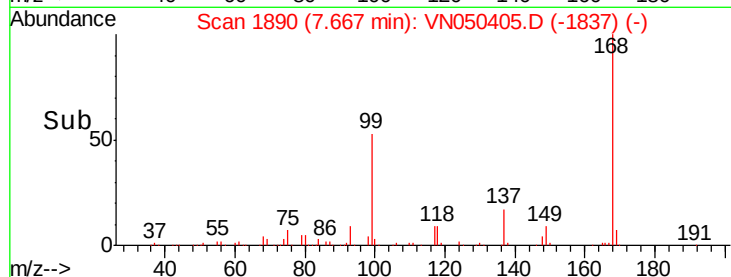
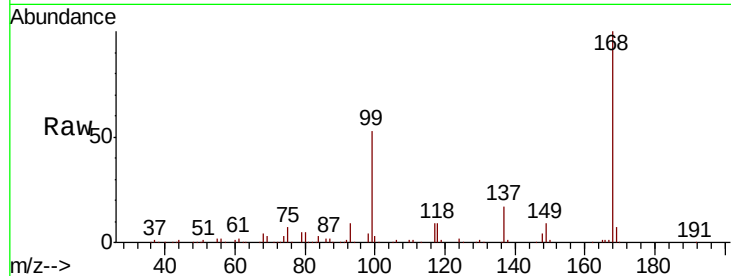




#36
 1,1-Dichloropropene
 Concen: 3.91 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050405.D
 Acq: 7 Aug 2018 00:58

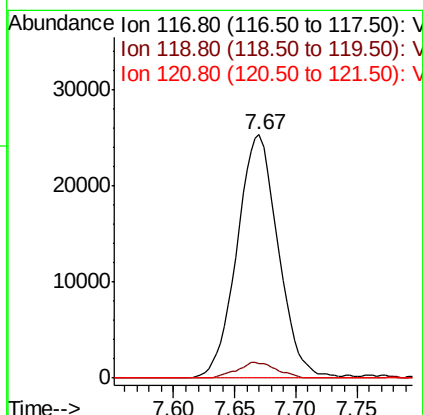
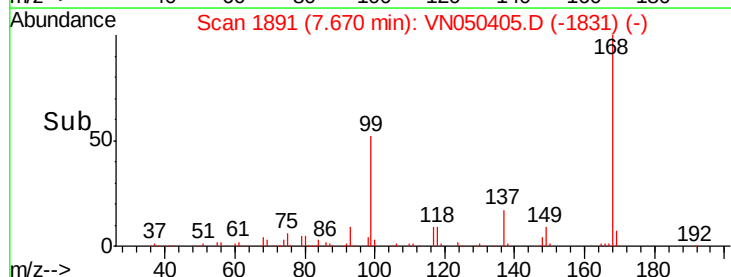
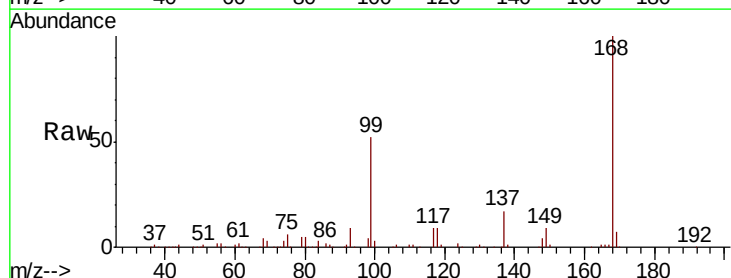
Instrument :
 MSVOA_N
 ClientSampleId :
 N28424

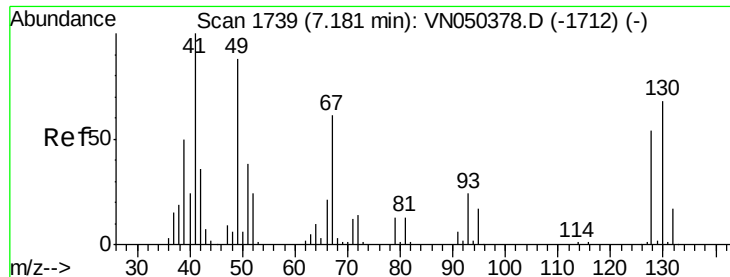
Tot Ion: 75 Resp: 44856
 Ion Ratio Lower Upper
 75 100
 110 8.5 18.4 55.2#
 77 0.0 25.3 37.9#



#38
 Carbon Tetrachloride
 Concen: 4.92 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.11 min
 Lab File: VN050405.D
 Acq: 7 Aug 2018 00:58

Tgt Ion: 117 Resp: 58925
 Ion Ratio Lower Upper
 117 100
 119 6.2 77.4 116.0#
 121 0.0 23.9 35.9#

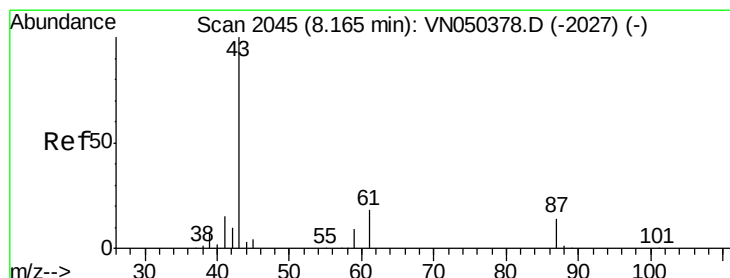
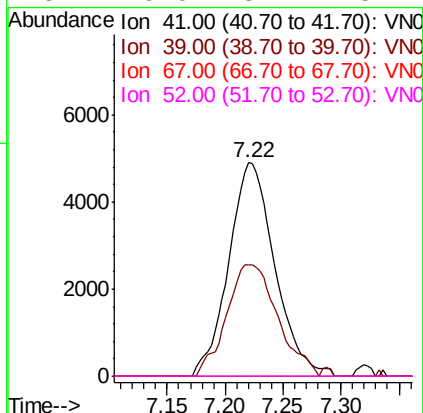
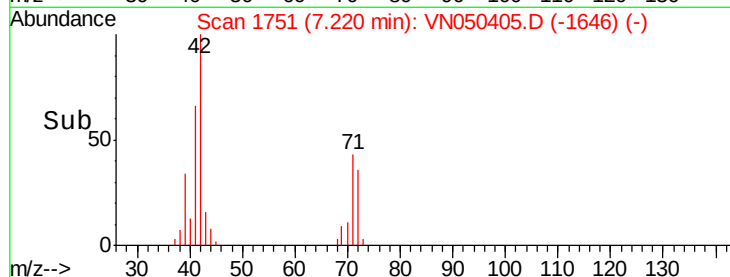
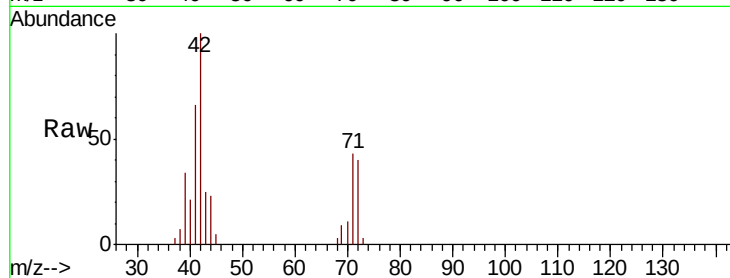




#41
Methacrylonitrile
Concen: 3.08 ug/l
RT: 7.22 min Scan# 1751
Delta R.T. 0.04 min
Lab File: VN050405.D
Acq: 7 Aug 2018 00:58

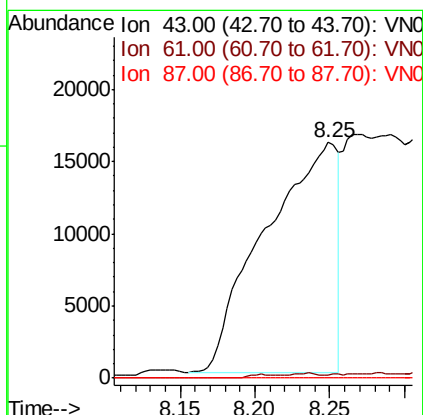
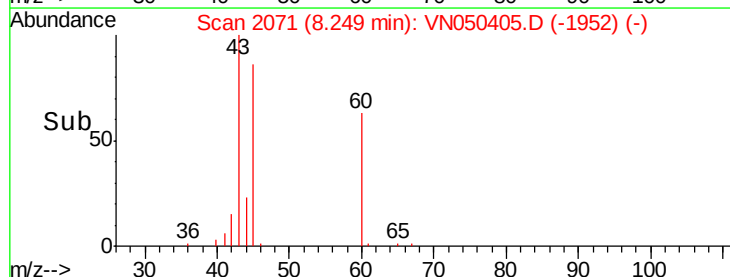
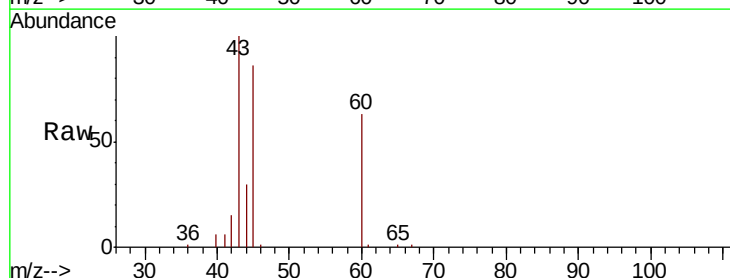
Instrument :
MSVOA_N
ClientSampled :
N28424

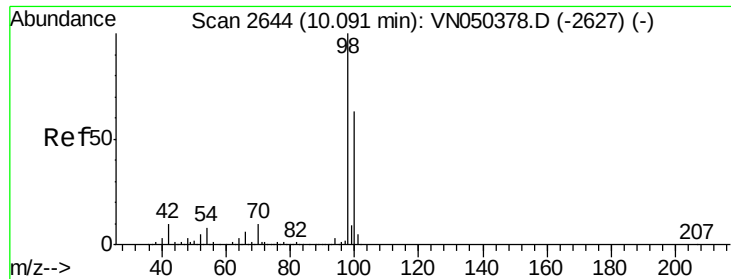
Tot Ion: 41 Resp: 13541
Ion Ratio Lower Upper
41 100
39 57.6 55.8 83.6
67 0.0 84.3 126.5#
52 0.0 34.2 51.2#



#43
Isopropyl Acetate
Concen: 3.73 ug/l
RT: 8.25 min Scan# 2071
Delta R.T. 0.08 min
Lab File: VN050405.D
Acq: 7 Aug 2018 00:58

Tgt Ion: 43 Resp: 53247
Ion Ratio Lower Upper
43 100
61 0.0 15.8 23.6#
87 0.0 10.3 15.5#

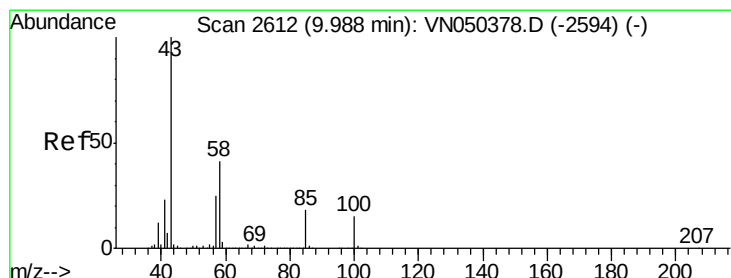
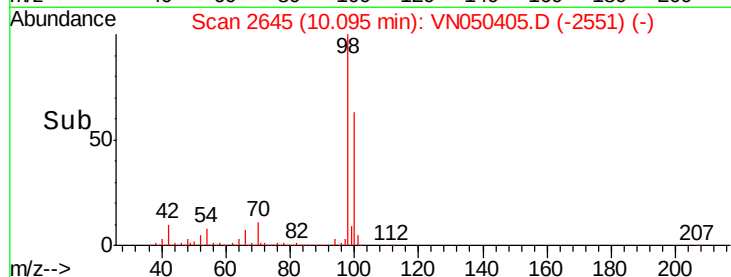
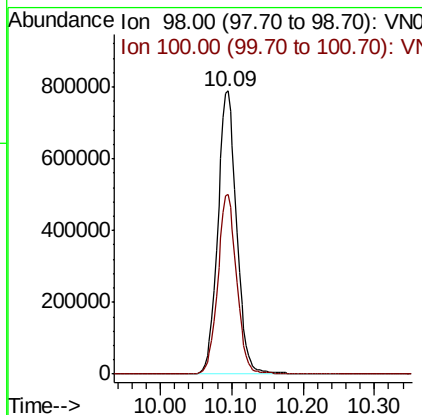
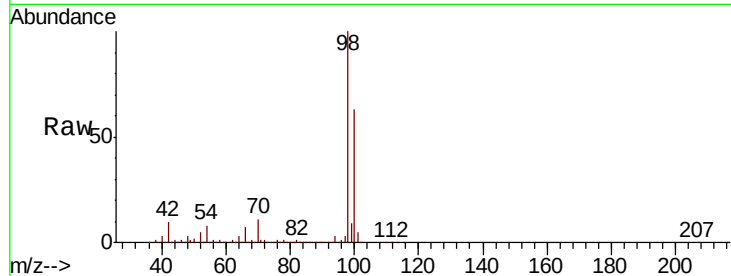




#50
Toluene-d8
Concen: 45.77 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN050405.D
Acq: 7 Aug 2018 00:58

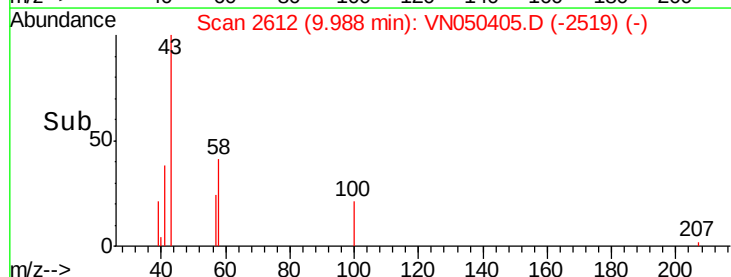
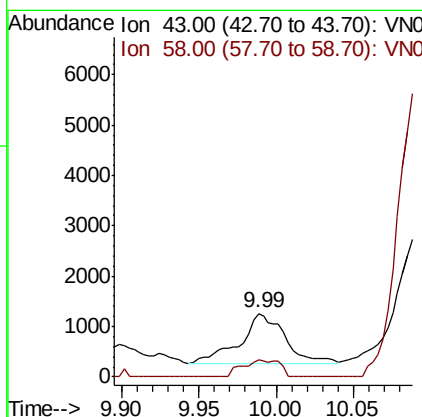
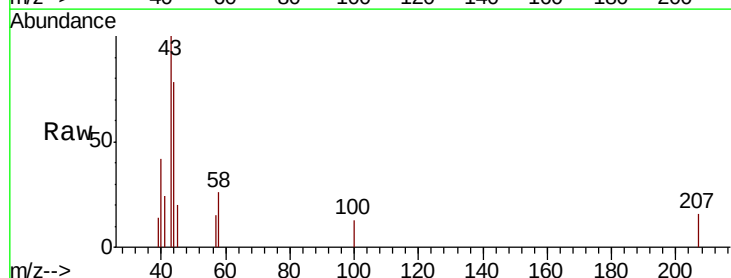
Instrument :
MSVOA_N
ClientSampled :
N28424

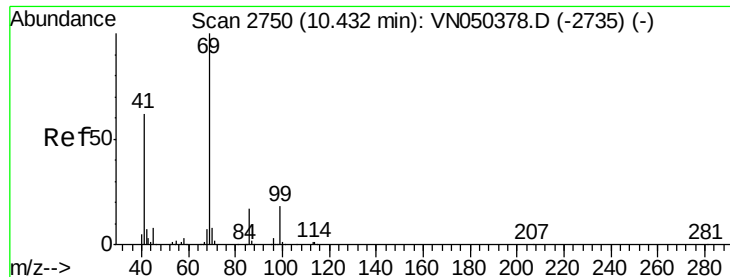
Tot Ion: 98 Resp: 1441368
Ion Ratio Lower Upper
98 100
100 63.1 50.7 76.1



#51
4-Methyl-2-Pentanone
Concen: 0.20 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN050405.D
Acq: 7 Aug 2018 00:58

Tgt Ion: 43 Resp: 2078
Ion Ratio Lower Upper
43 100
58 26.6 31.9 47.9#





#56

Ethyl methacrylate

Concen: 1.72 ug/l

RT: 10.21 min Scan# 2680

Delta R.T. -0.22 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampled :

N28424

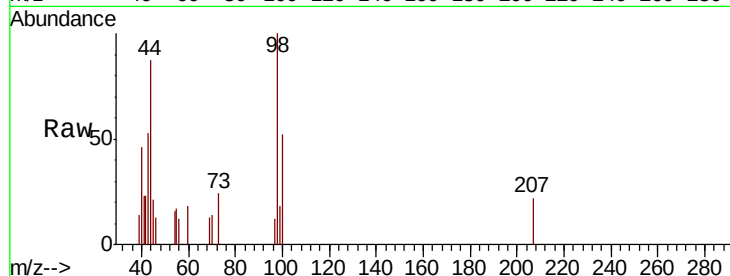
Tot Ion: 69 Resp: 65

Ion Ratio Lower Upper

69 100

41 856.9 51.0 76.4#

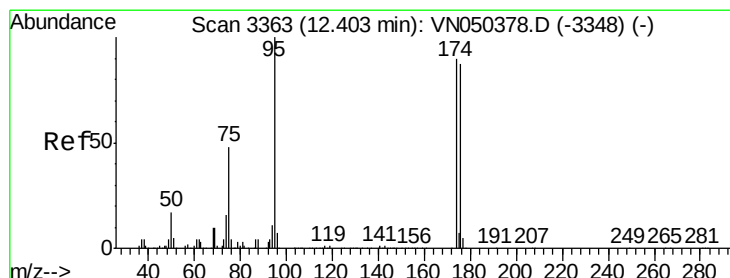
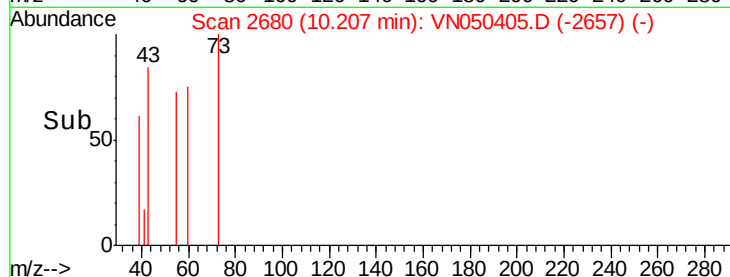
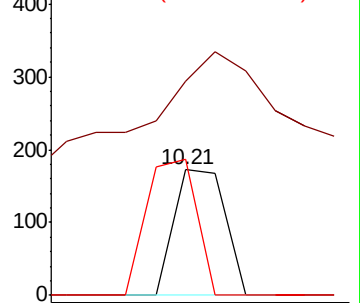
39 107.7 26.6 40.0#



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



#62

4-Bromofluorobenzene

Concen: 38.90 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

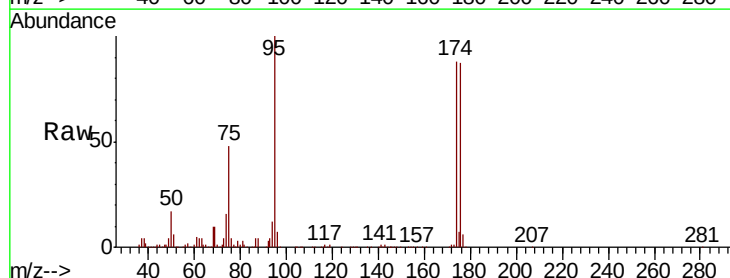
Tgt Ion: 95 Resp: 417578

Ion Ratio Lower Upper

95 100

174 90.3 0.0 178.2

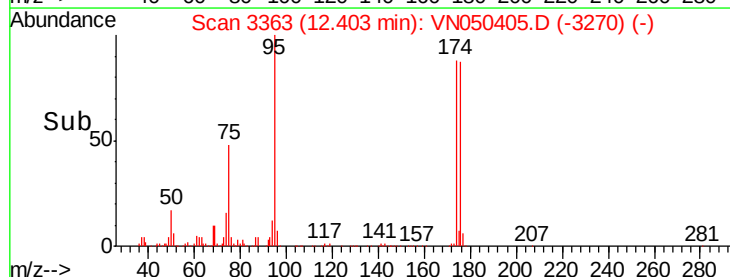
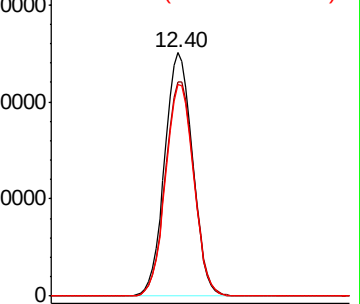
176 87.6 0.0 173.4

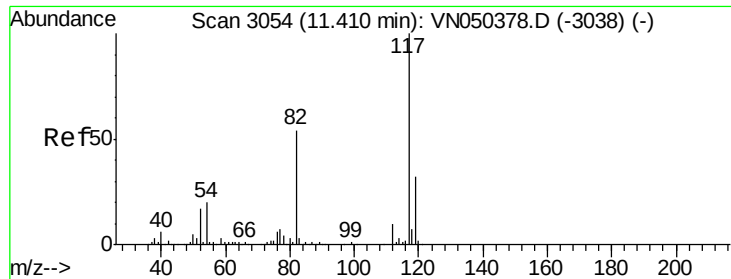


Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

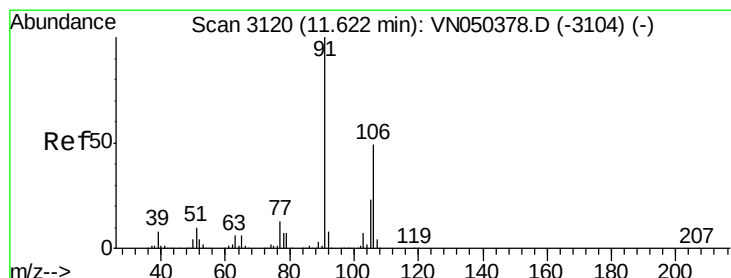
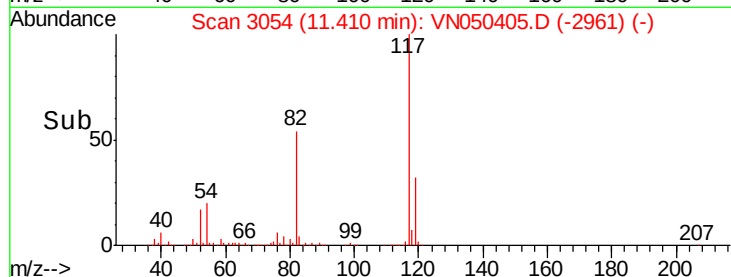
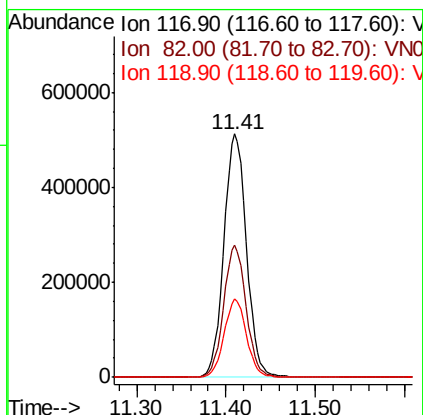
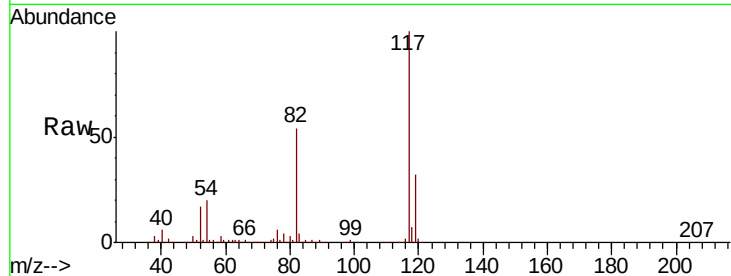




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050405.D
Acq: 7 Aug 2018 00:58

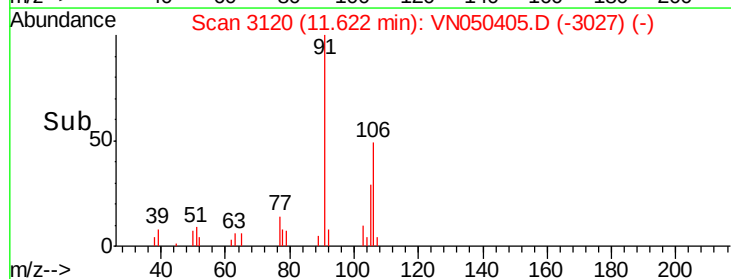
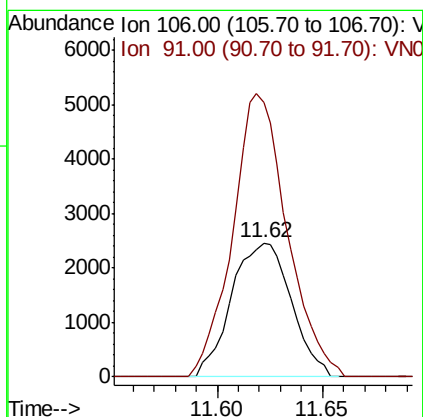
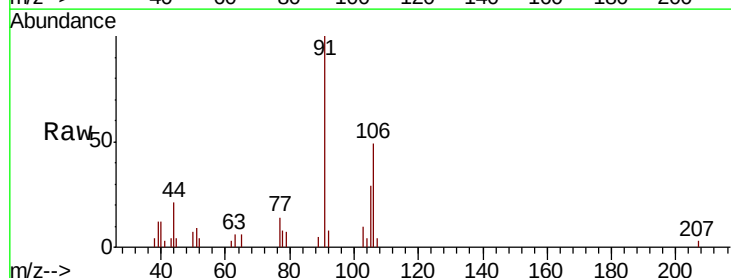
Instrument :
MSVOA_N
ClientSampleId :
N28424

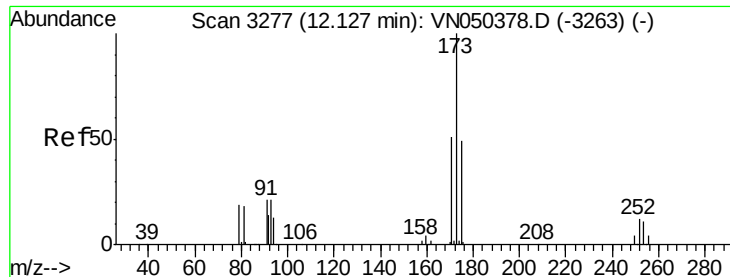
Tot Ion:117 Resp: 896170
Ion Ratio Lower Upper
117 100
82 54.2 43.7 65.5
119 32.2 26.1 39.1



#68
m/p-Xylenes
Concen: 0.35 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. 0.00 min
Lab File: VN050405.D
Acq: 7 Aug 2018 00:58

Tgt Ion:106 Resp: 4839
Ion Ratio Lower Upper
106 100
91 193.4 162.2 243.2





#71

Bromoform

Concen: 0.55 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.28 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampled :

N28424

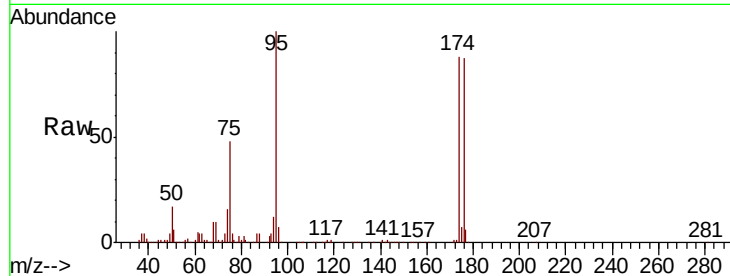
Tot Ion:173 Resp: 3264

Ion Ratio Lower Upper

173 100

175 710.5 24.1 72.2#

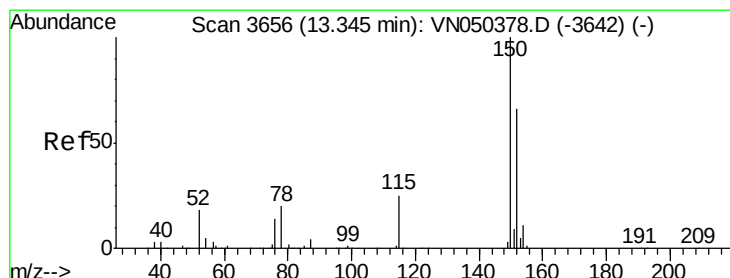
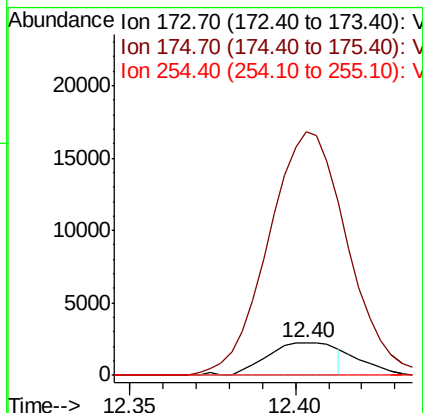
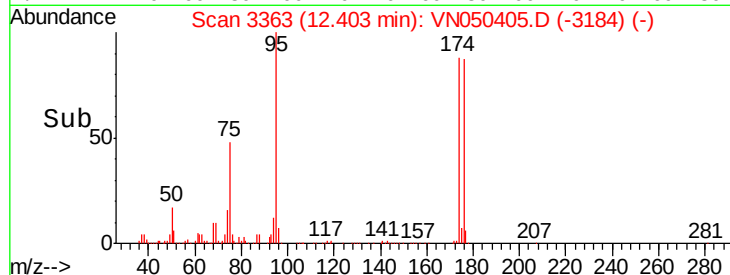
254 0.0 0.2 0.2#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): 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: VN050405.D

Acq: 7 Aug 2018 00:58

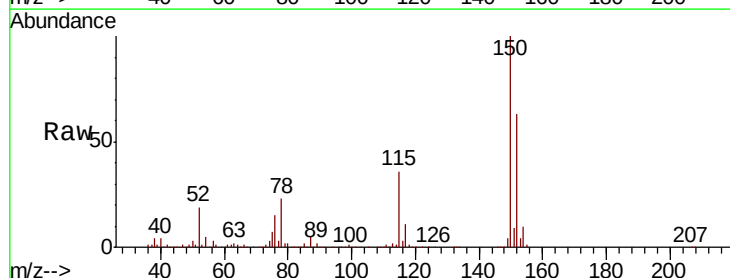
Tgt Ion:152 Resp: 373431

Ion Ratio Lower Upper

152 100

115 55.7 27.8 83.3

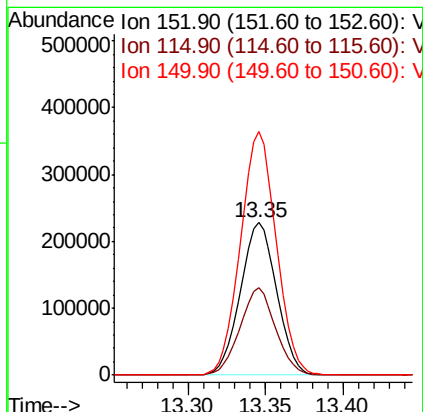
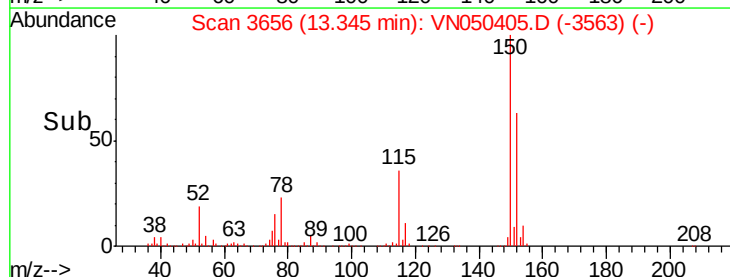
150 156.8 0.0 348.6

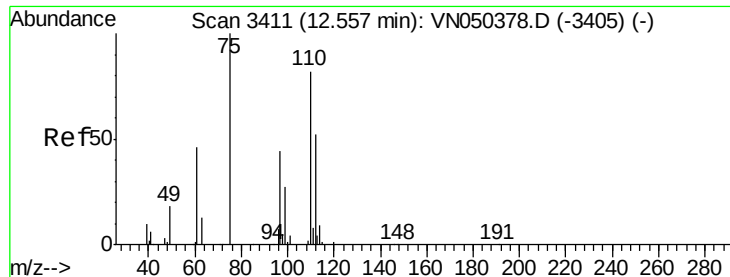


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 29.73 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampleId :

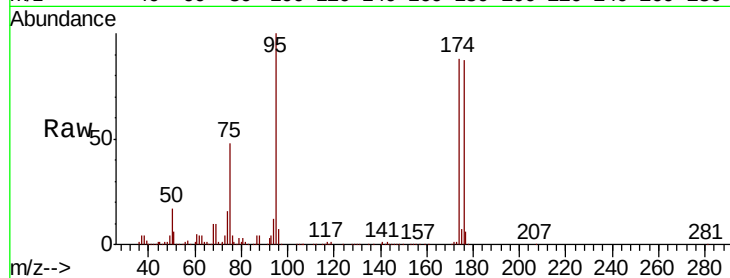
N28424

Tot Ion: 75 Resp: 200948

Ion Ratio Lower Upper

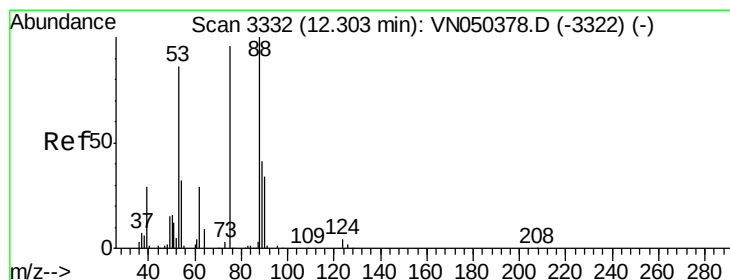
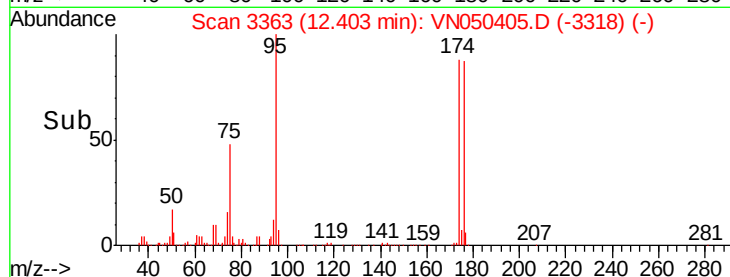
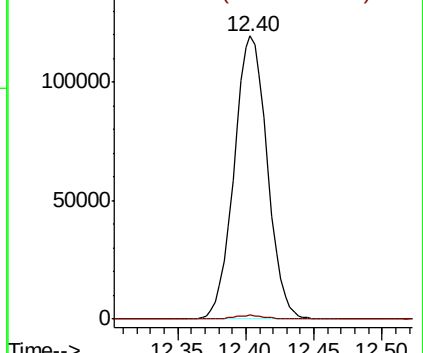
75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 104.45 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

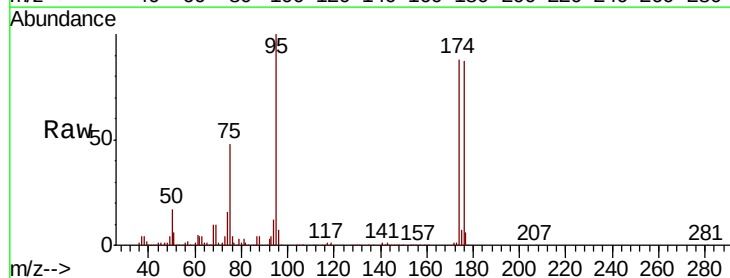
Tgt Ion: 75 Resp: 200948

Ion Ratio Lower Upper

75 100

53 0.2 73.5 110.3#

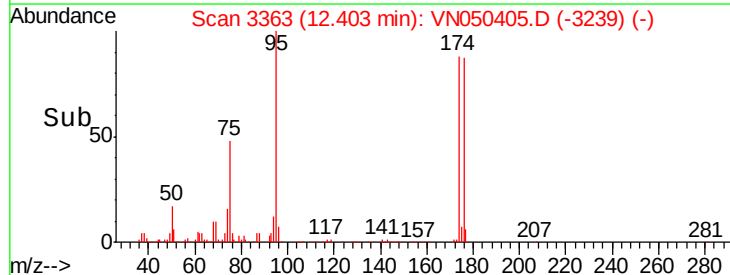
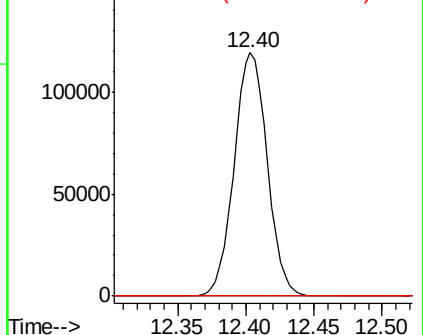
89 0.0 36.0 54.0#

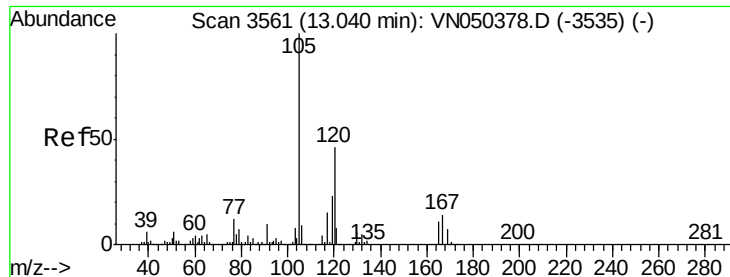


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0





#84

1,2,4-Trimethylbenzene

Concen: 0.40 ug/l

RT: 13.04 min Scan# 3562

Delta R.T. 0.00 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampled :

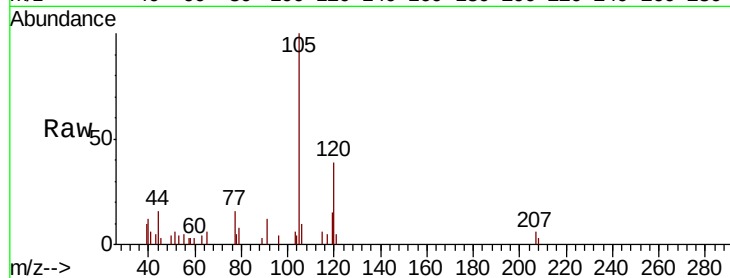
N28424

Tot Ion:105 Resp: 9295

Ion Ratio Lower Upper

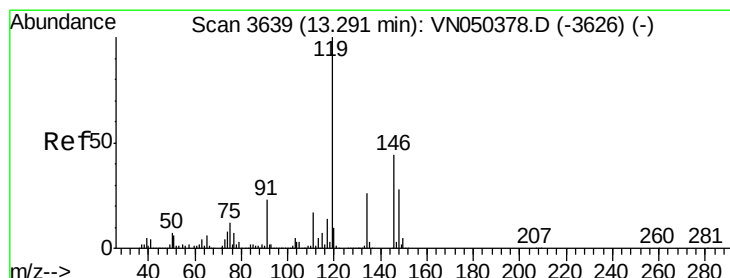
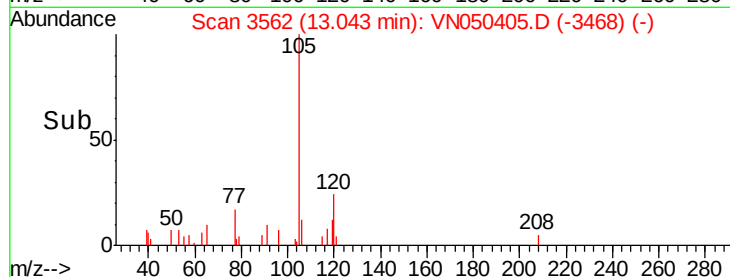
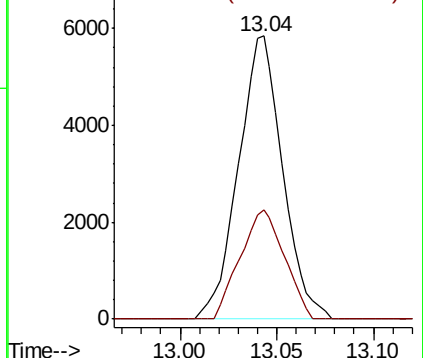
105 100

120 38.6 22.9 68.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#86

p-Isopropyltoluene

Concen: 0.65 ug/l

RT: 13.29 min Scan# 3639

Delta R.T. 0.00 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

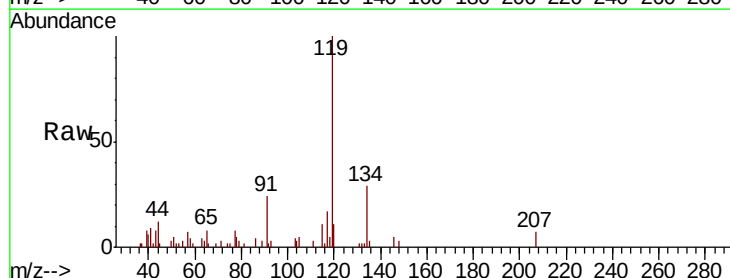
Tgt Ion:119 Resp: 14664

Ion Ratio Lower Upper

119 100

134 27.9 13.3 39.8

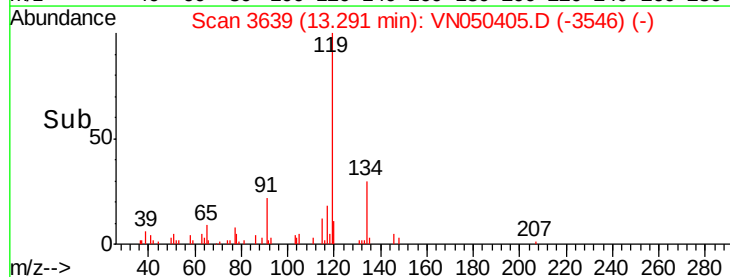
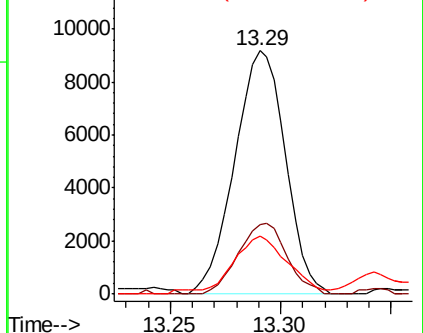
91 22.5 11.4 34.2

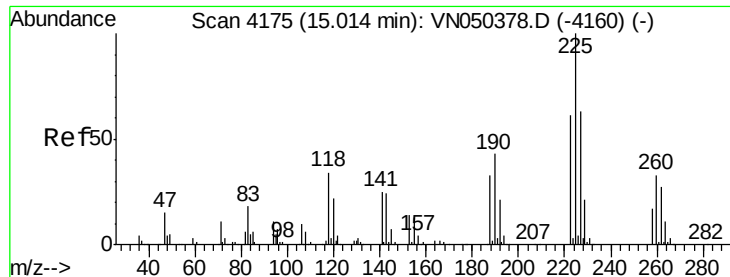


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4175

Delta R.T. 0.00 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

Instrument :

MSVOA_N

ClientSampleId :

N28424

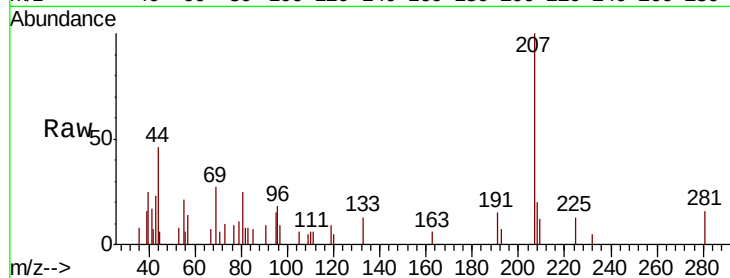
Tot Ion:225 Resp: 461

Ion Ratio Lower Upper

225 100

223 0.0 31.4 94.2#

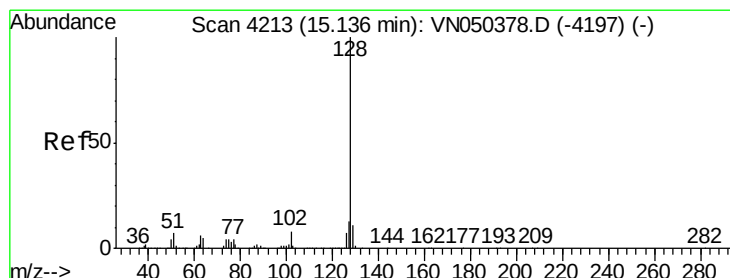
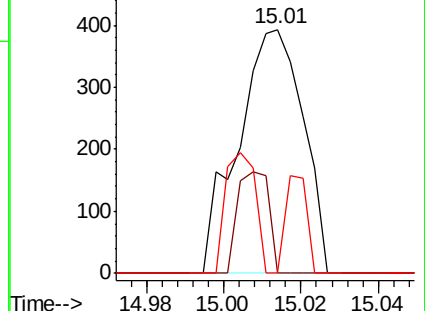
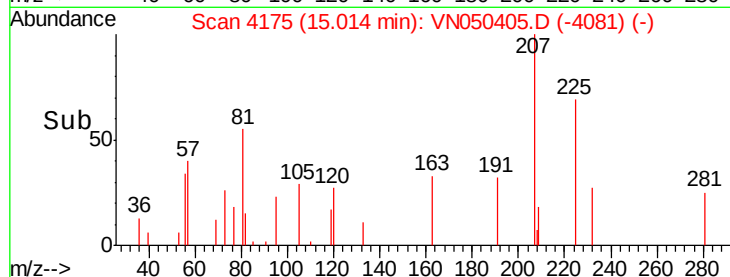
227 13.0 32.1 96.5#



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 3.97 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN050405.D

Acq: 7 Aug 2018 00:58

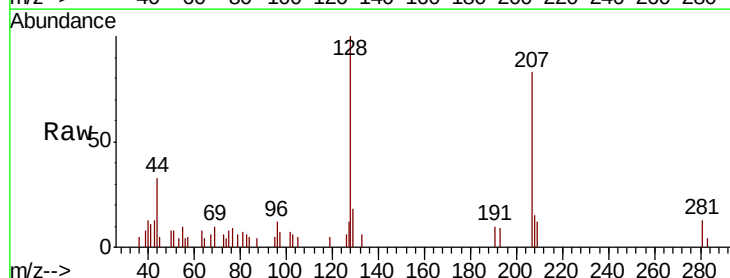
Tgt Ion:128 Resp: 6794

Ion Ratio Lower Upper

128 100

127 12.2 10.4 15.6

129 12.6 8.8 13.2



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

