

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN072718\
 Data File : VN050144.D
 Acq On : 27 Jul 2018 21:12
 Operator : MD\SY
 Sample : PB111513ZHE#04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111513ZHE#04

Quant Time: Jul 27 23:35:08 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 26 18:10:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	709333	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1161311	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	966766	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	330096	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	487244	49.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.46%	
35) Dibromofluoromethane	7.59	113	429349	45.28	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.56%	
50) Toluene-d8	10.09	98	1553248	44.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.12%	
62) 4-Bromofluorobenzene	12.41	95	429632	37.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.86%	

Target Compounds

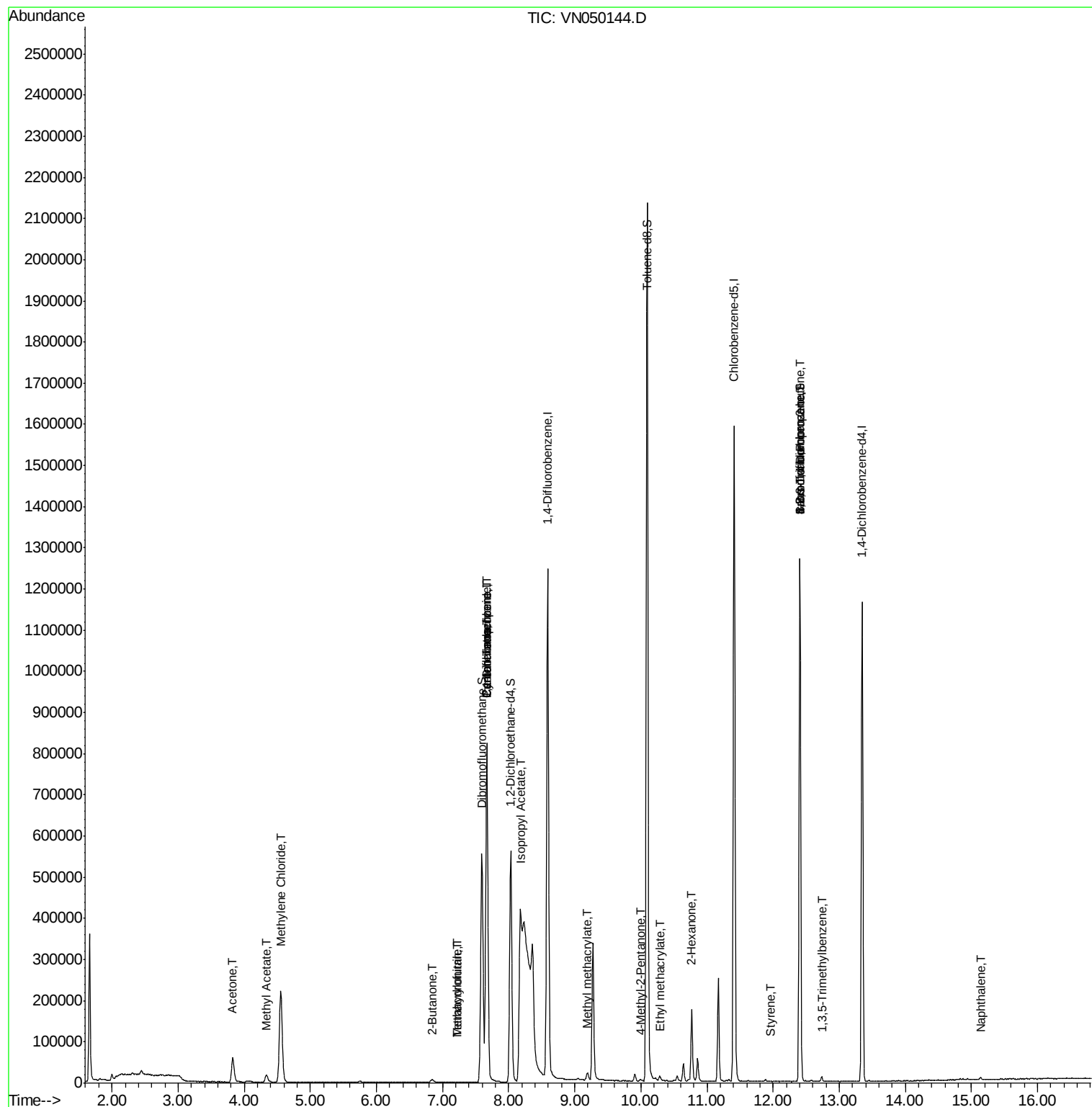
						Qvalue
5) Bromomethane	2.57	94	1169	Below Cal	#	51
16) Acetone	3.82	43	102602	40.37	ug/l	98
18) Methyl Acetate	4.34	43	34178	2.21	ug/l	99
20) Methylene Chloride	4.55	84	173887	19.04	ug/l	100
25) 2-Butanone	6.86	43	3526	0.93	ug/l	99
29) Tetrahydrofuran	7.23	42	1417	0.58	ug/l	# 47
31) Cyclohexane	7.67	56	12376	0.84	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	48167	3.68	ug/l	# 48
38) Carbon Tetrachloride	7.67	117	63586	4.58	ug/l	# 16
41) Methacrylonitrile	7.23	41	1133	2.97	ug/l	# 19
43) Isopropyl Acetate	8.17	43	551888	31.69	ug/l	# 83
48) Methyl methacrylate	9.18	41	11001	1.40	ug/l	# 22
51) 4-Methyl-2-Pentanone	9.99	43	3289	0.37	ug/l	# 58
56) Ethyl methacrylate	10.29	69	160	2.04	ug/l	# 1
59) 2-Hexanone	10.77	43	25321	8.94	ug/l	# 55
70) Styrene	11.97	104	504	0.94	ug/l	# 48
71) Bromoform	12.40	173	3919	0.57	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	12.40	83	313	Below Cal	#	2
76) 1,2,3-Trichloropropane	12.41	75	208202	33.94	ug/l	# 100
80) 1,3,5-Trimethylbenzene	12.74	105	4988	0.25	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.41	75	208202	107.65	ug/l	# 13
92) 1,2-Dibromo-3-Chloropropan	14.26	75	100	Below Cal	#	1
95) Naphthalene	15.14	128	4811	4.71	ug/l	# 95

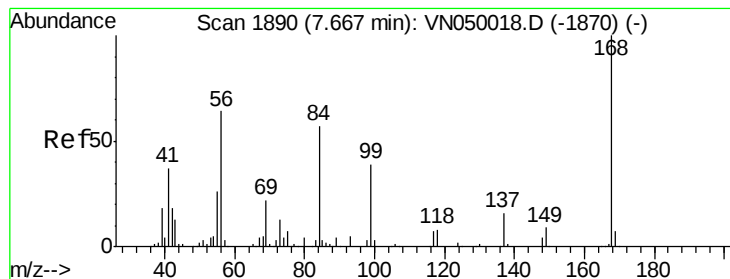
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN072718\
Data File : VN050144.D
Acq On : 27 Jul 2018 21:12
Operator : MD\SY
Sample : PB111513ZHE#04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#04

Quant Time: Jul 27 23:35:08 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 26 18:10:10 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: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

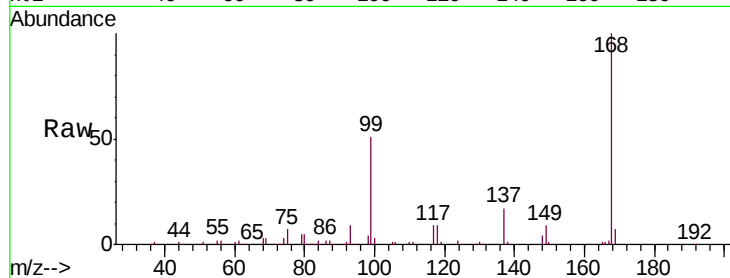
PB111513ZHE#04

Tot Ion:168 Resp: 709333

Ion Ratio Lower Upper

168 100

99 51.2 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

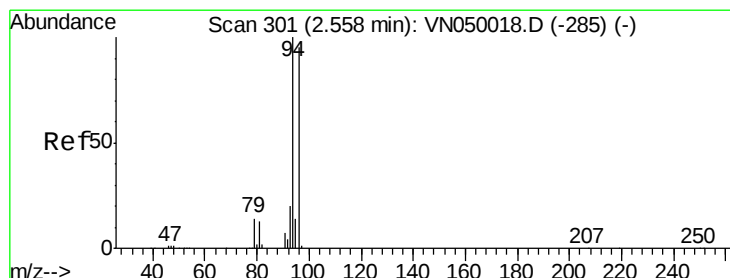
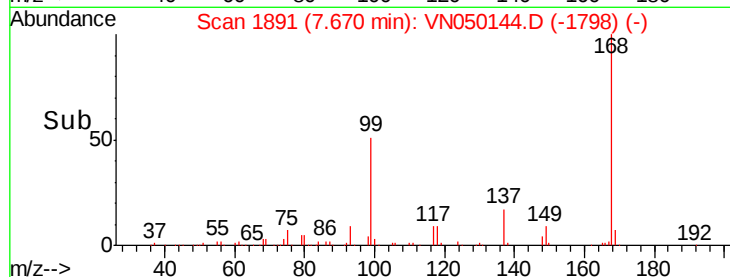
300000

200000

100000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 304

Delta R.T. 0.02 min

Lab File: VN050144.D

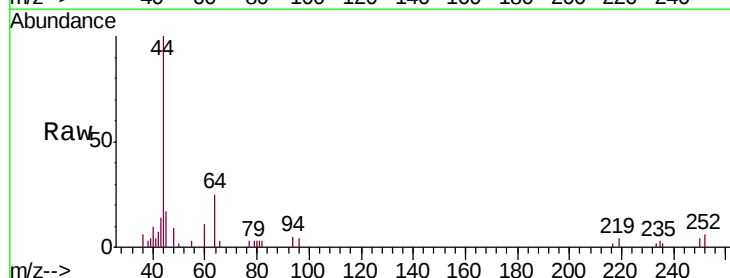
Acq: 27 Jul 2018 21:12

Tgt Ion: 94 Resp: 1169

Ion Ratio Lower Upper

94 100

96 46.5 74.6 112.0#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0

2.57

500

400

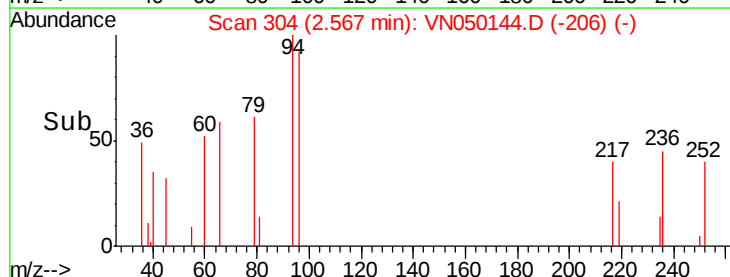
300

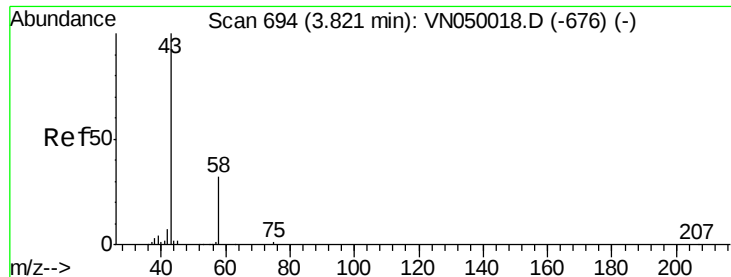
200

100

0

Time-->





#16

Acetone

Concen: 40.37 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.00 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

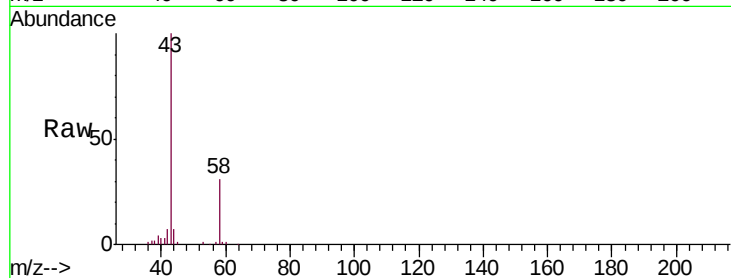
PB111513ZHE#04

Tot Ion: 43 Resp: 102602

Ion Ratio Lower Upper

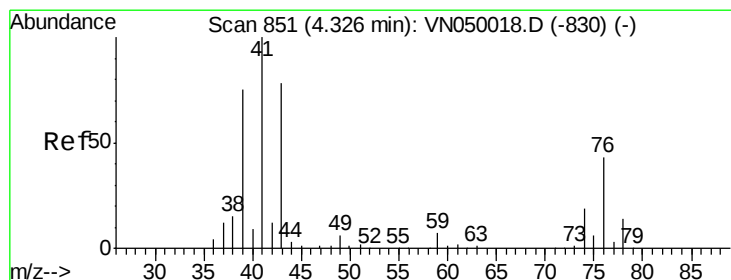
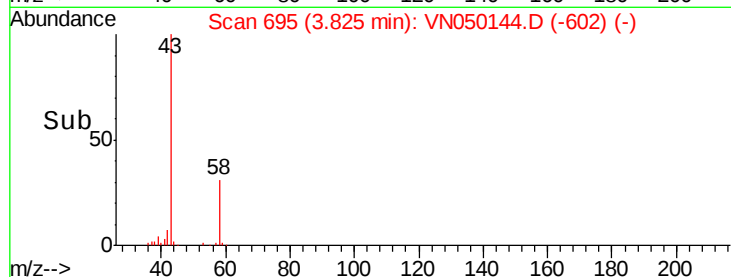
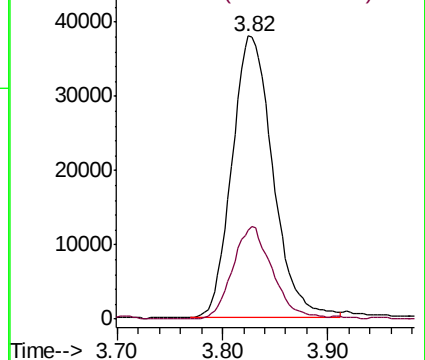
43 100

58 31.4 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VN050018.D (-676) (-)

Ion 58.00 (57.70 to 58.70): VN050018.D (-676) (-)



#18

Methyl Acetate

Concen: 2.21 ug/l

RT: 4.34 min Scan# 854

Delta R.T. 0.00 min

Lab File: VN050144.D

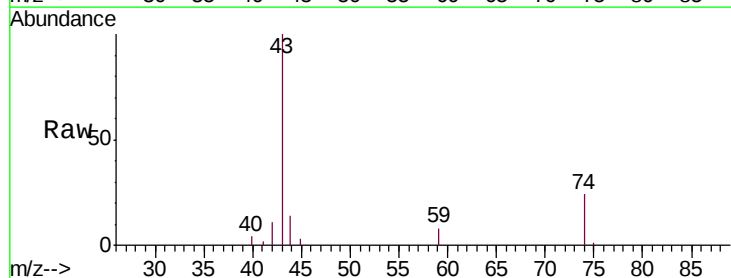
Acq: 27 Jul 2018 21:12

Tgt Ion: 43 Resp: 34178

Ion Ratio Lower Upper

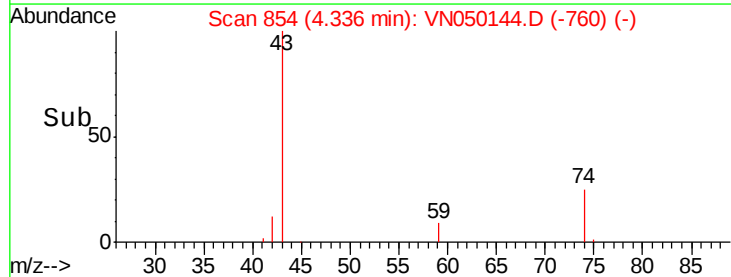
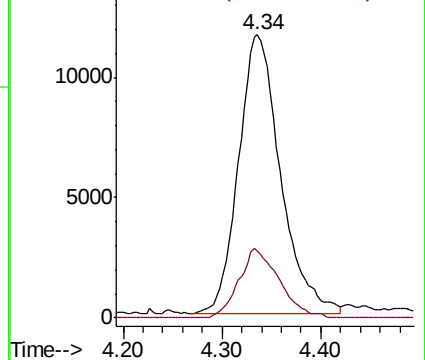
43 100

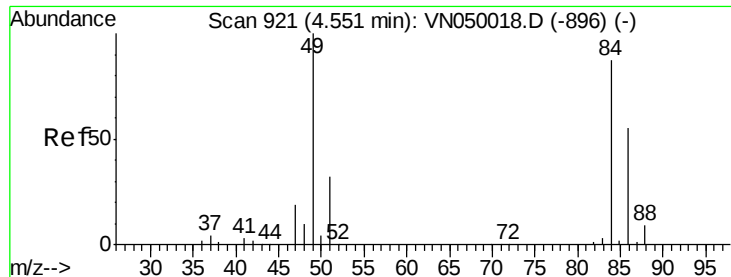
74 23.6 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VN050018.D (-830) (-)

Ion 74.00 (73.70 to 74.70): VN050018.D (-830) (-)

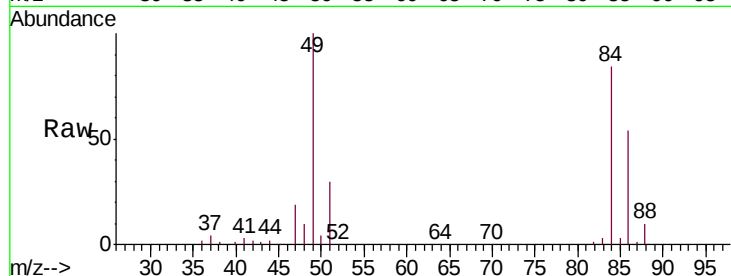




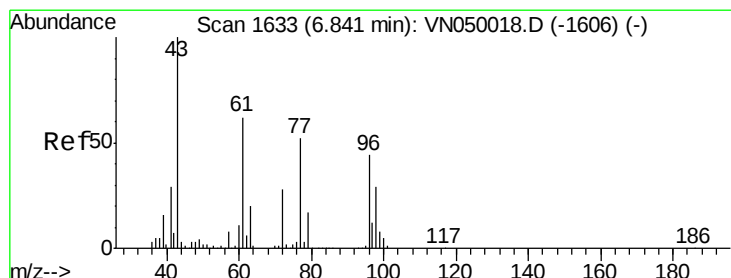
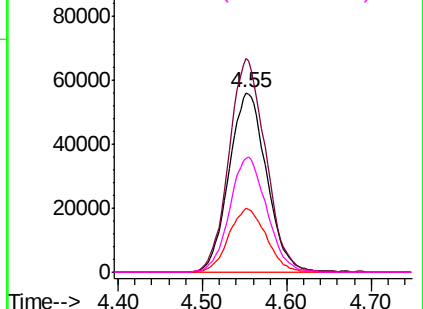
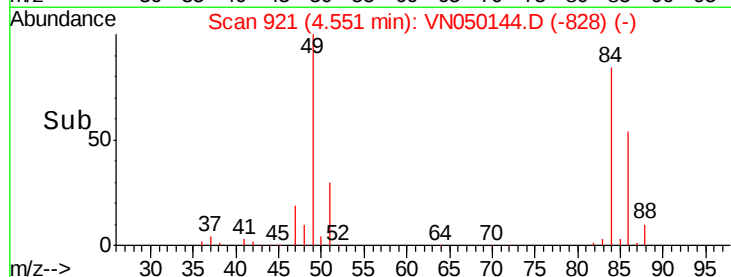
#20
Methylene Chloride
Concen: 19.04 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN050144.D
Acq: 27 Jul 2018 21:12

Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#04

Tot Ion: 84 Resp: 173887
Ion Ratio Lower Upper
84 100
49 118.9 94.8 142.2
51 35.3 28.3 42.5
86 63.6 51.0 76.6

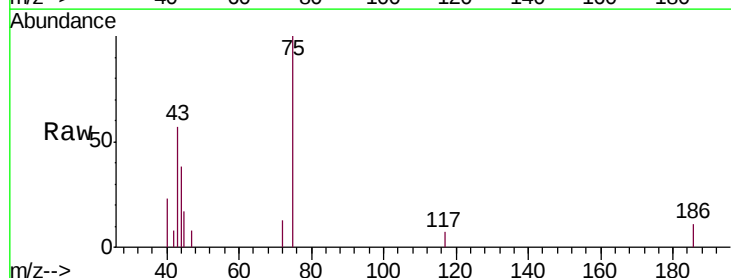


Abundance Ion 83.90 (83.60 to 84.60): VNC
Ion 48.90 (48.60 to 49.60): VNC
Ion 50.90 (50.60 to 51.60): VNC
Ion 85.90 (85.60 to 86.60): VNC

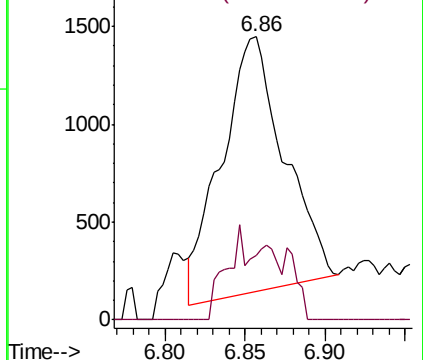
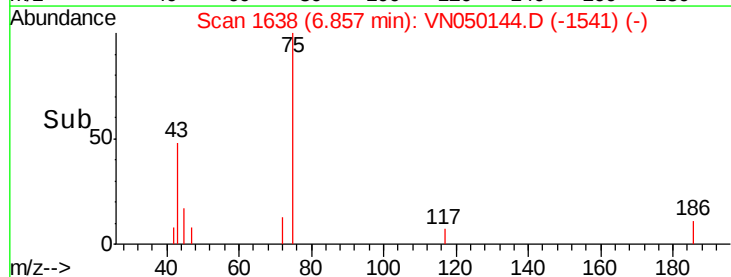


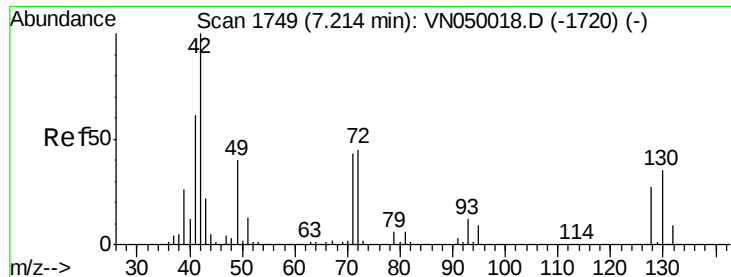
#25
2-Butanone
Concen: 0.93 ug/l
RT: 6.86 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VN050144.D
Acq: 27 Jul 2018 21:12

Tgt Ion: 43 Resp: 3526
Ion Ratio Lower Upper
43 100
72 27.3 21.5 32.3



Abundance Ion 43.00 (42.70 to 43.70): VNC
Ion 72.00 (71.70 to 72.70): VNC





#29

Tetrahydrofuran

Concen: 0.58 ug/l

RT: 7.23 min Scan# 1754

Delta R.T. 0.01 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#04

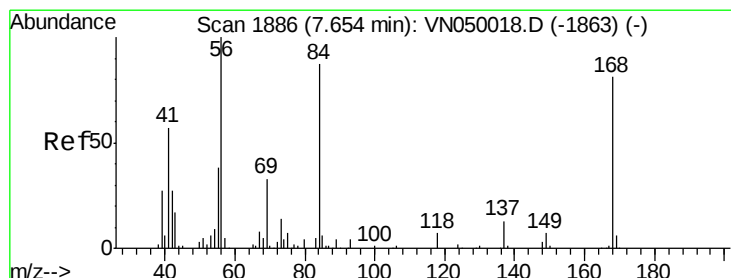
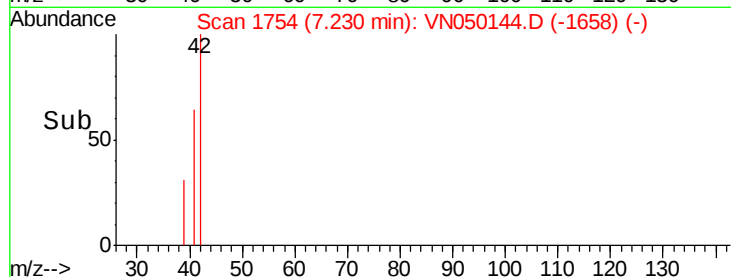
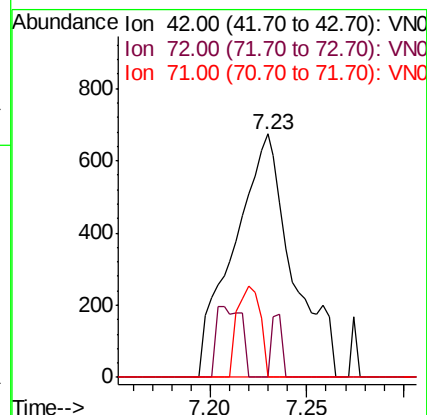
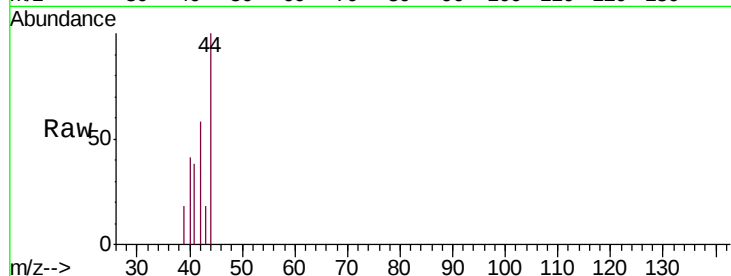
Tot Ion: 42 Resp: 1417

Ion Ratio Lower Upper

42 100

72 4.7 35.9 53.9#

71 14.3 33.7 50.5#



#31

Cyclohexane

Concen: 0.84 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

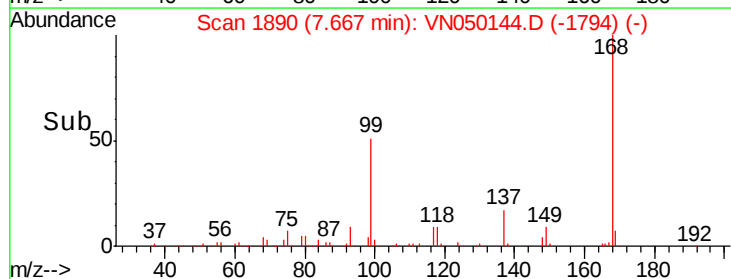
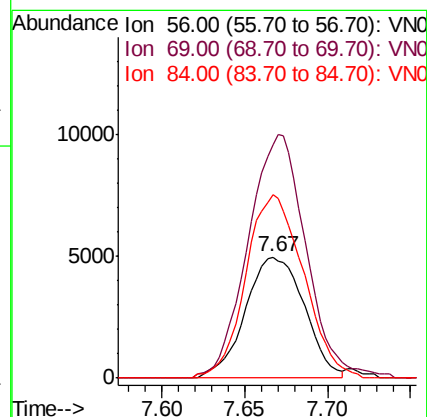
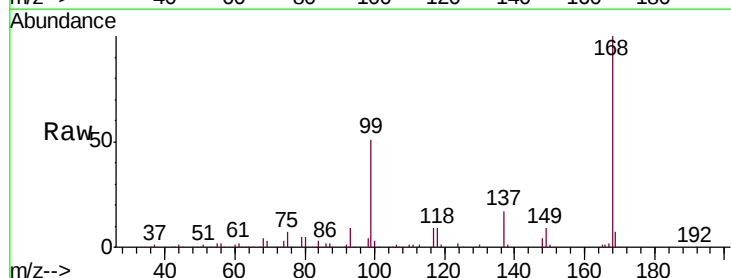
Tgt Ion: 56 Resp: 12376

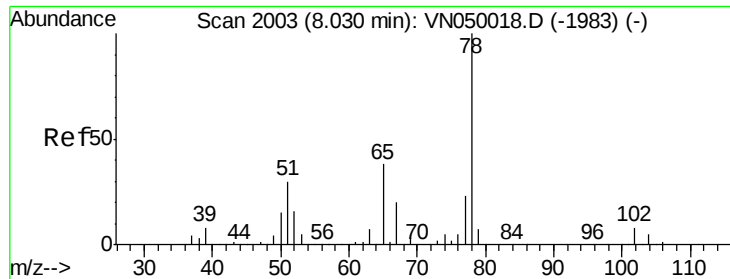
Ion Ratio Lower Upper

56 100

69 193.4 26.2 39.4#

84 151.2 67.4 101.0#





#33

1,2-Dichloroethane-d4

Concen: 49.23 ug/l

RT: 8.03 min Scan# 2004

Delta R.T. 0.00 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

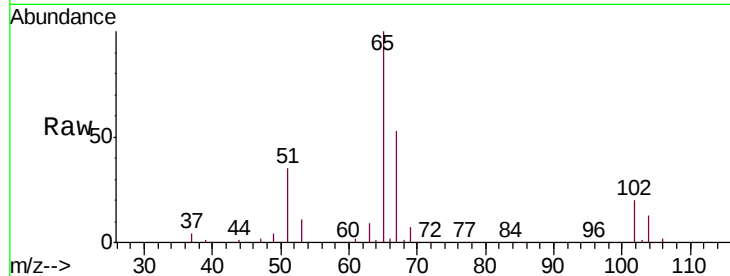
PB111513ZHE#04

Tot Ion: 65 Resp: 487244

Ion Ratio Lower Upper

65 100

67 52.7 0.0 108.4



Abundance Ion 64.90 (64.60 to 65.60): VN050144.D (-1983) (-)

Ion 66.90 (66.60 to 67.60): VN050144.D (-1983) (-)

8.03

200000

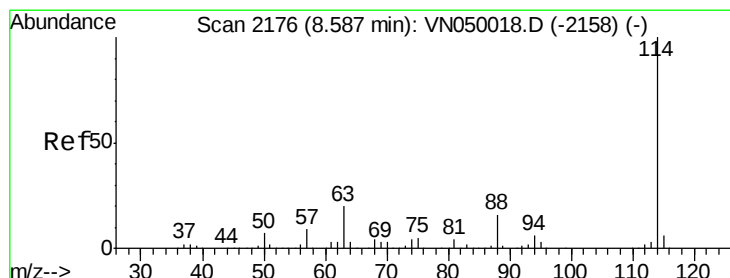
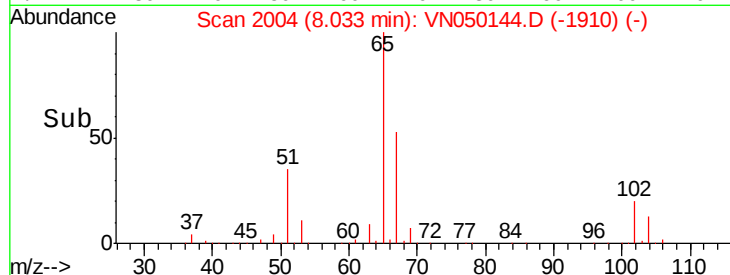
150000

100000

50000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2177

Delta R.T. -0.00 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

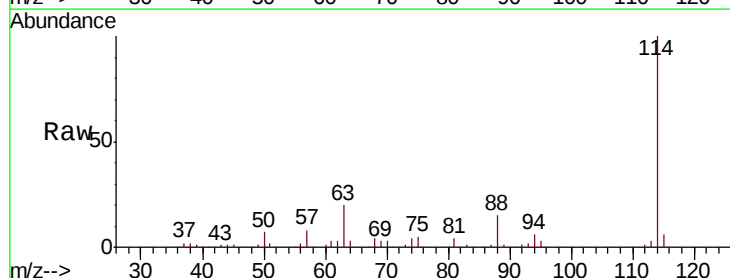
Tgt Ion: 114 Resp: 1161311

Ion Ratio Lower Upper

114 100

63 19.5 0.0 40.0

88 15.4 0.0 31.2



Abundance Ion 113.90 (113.60 to 114.60): VN050144.D (-2158) (-)

Ion 63.00 (62.70 to 63.70): VN050144.D (-2158) (-)

Ion 87.90 (87.60 to 88.60): VN050144.D (-2158) (-)

8.59

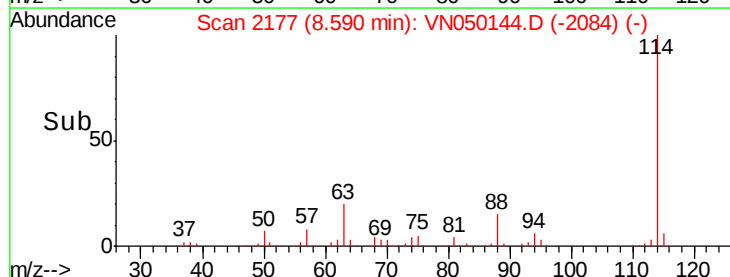
600000

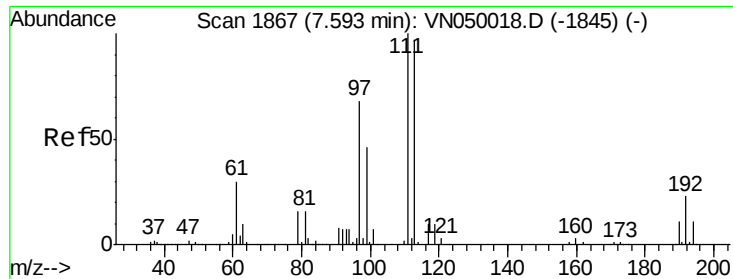
400000

200000

0

Time-->

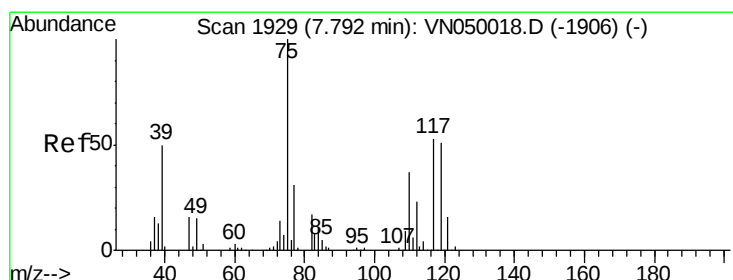
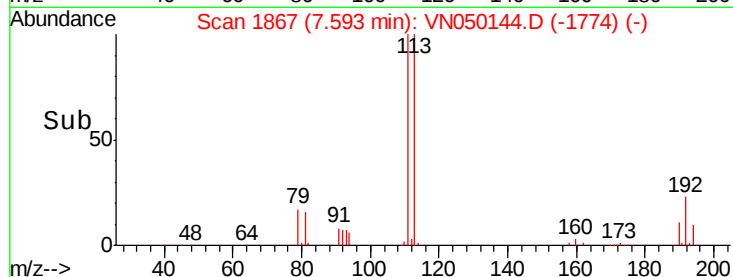
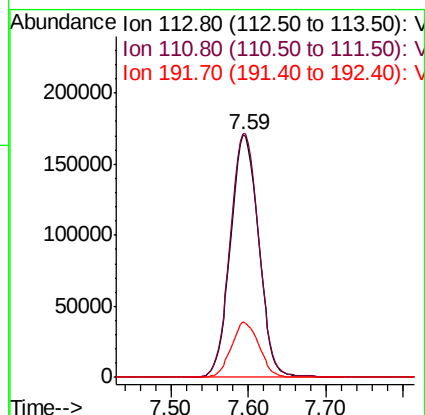
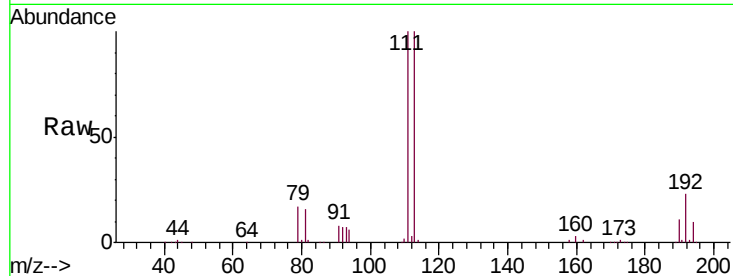




#35
 Dibromofluoromethane
 Concen: 45.28 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN050144.D
 Acq: 27 Jul 2018 21:12

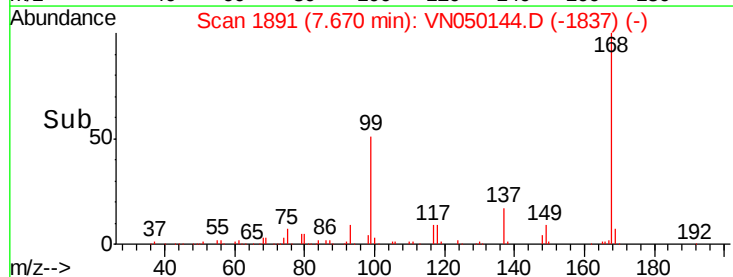
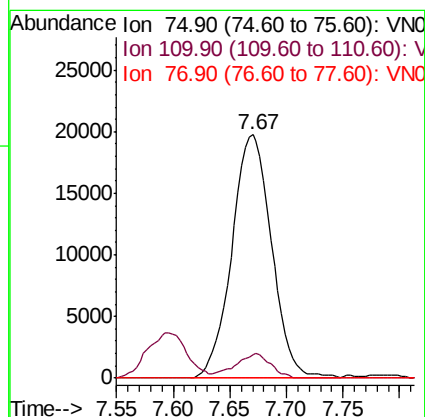
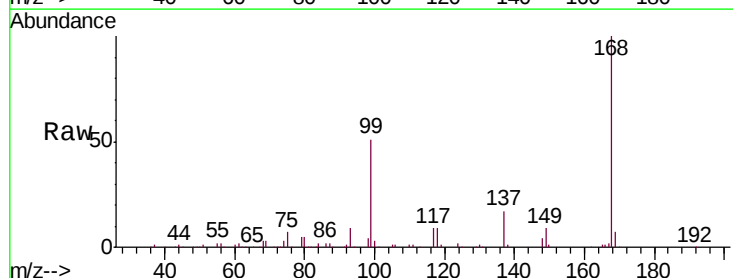
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111513ZHE#04

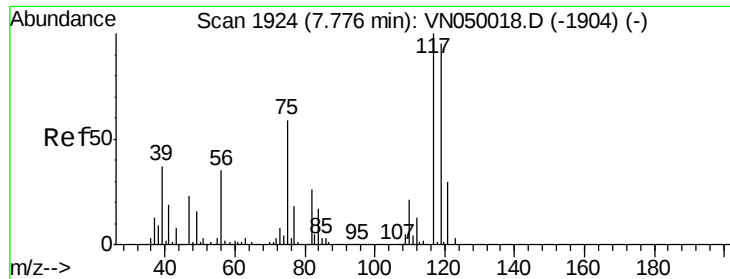
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.4	80.7	121.1
192	22.4	17.8	26.6



#36
 1,1-Dichloropropene
 Concen: 3.68 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.13 min
 Lab File: VN050144.D
 Acq: 27 Jul 2018 21:12

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.9	18.4	55.2#
77	0.0	25.3	37.9#

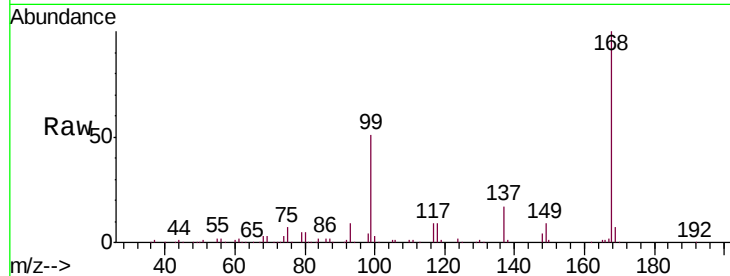




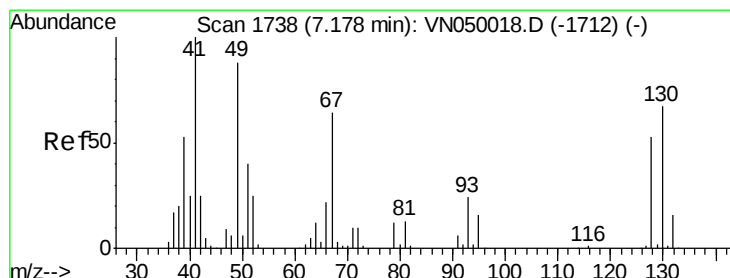
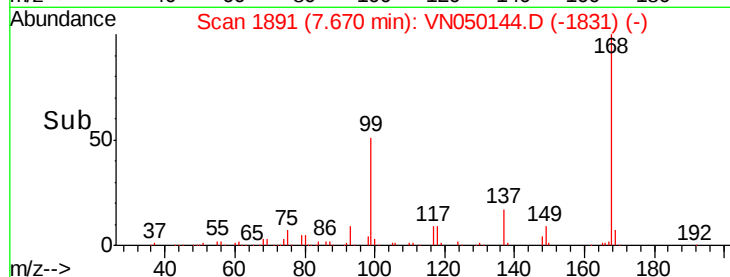
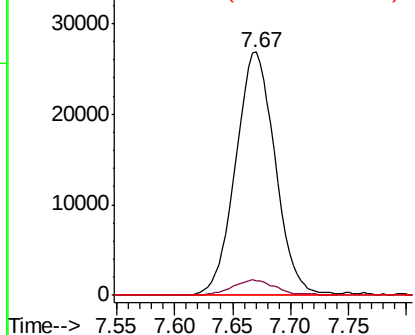
#38
Carbon Tetrachloride
Concen: 4.58 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.11 min
Lab File: VN050144.D
Acq: 27 Jul 2018 21:12

Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#04

Tot Ion:117 Resp: 63586
Ion Ratio Lower Upper
117 100
119 6.1 77.4 116.0#
121 0.0 23.9 35.9#

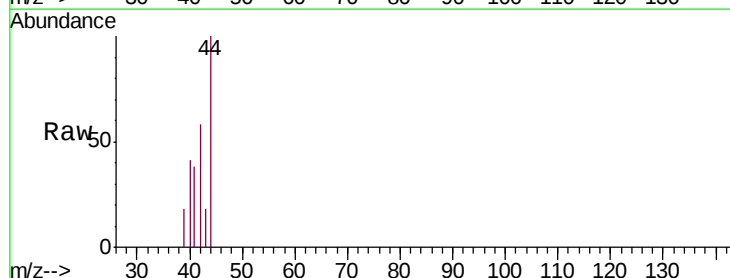


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

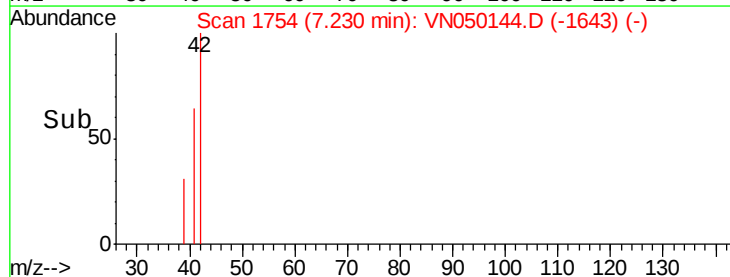
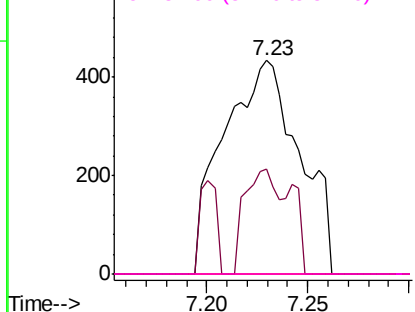


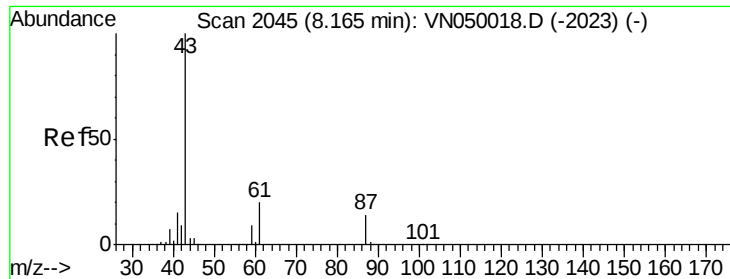
#41
Methacrylonitrile
Concen: 2.97 ug/l
RT: 7.23 min Scan# 1754
Delta R.T. 0.06 min
Lab File: VN050144.D
Acq: 27 Jul 2018 21:12

Tgt Ion: 41 Resp: 1133
Ion Ratio Lower Upper
41 100
39 21.4 55.8 83.6#
67 0.0 84.3 126.5#
52 0.0 34.2 51.2#



Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 39.00 (38.70 to 39.70): VNO
Ion 67.00 (66.70 to 67.70): VNO
Ion 52.00 (51.70 to 52.70): VNO



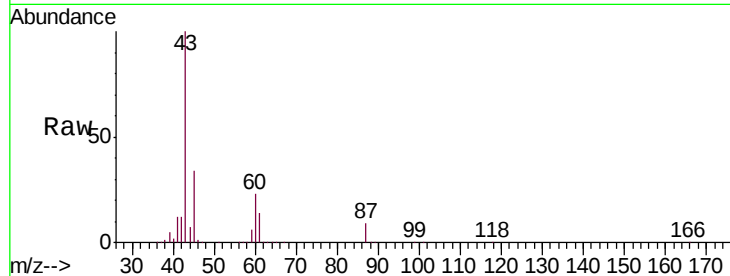


#43

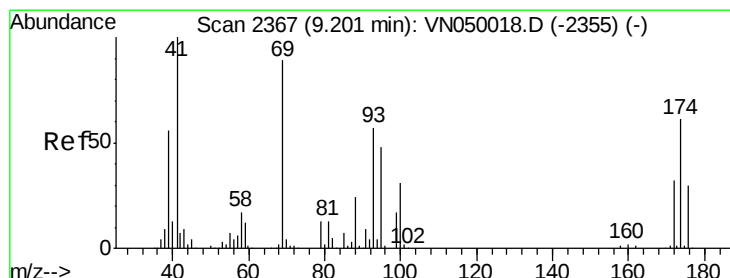
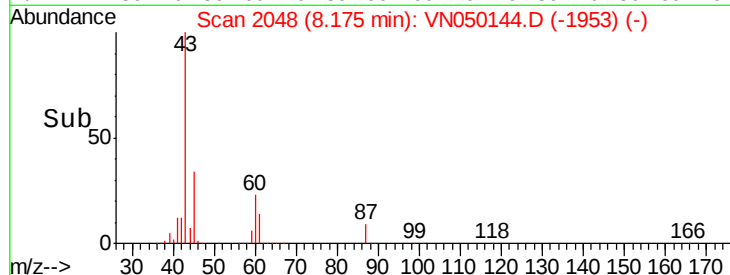
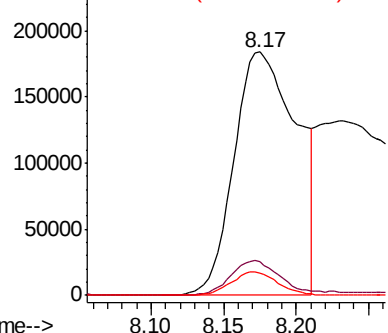
Isopropyl Acetate
 Concen: 31.69 ug/l
 RT: 8.17 min Scan# 2048
 Delta R.T. 0.01 min
 Lab File: VN050144.D
 Acq: 27 Jul 2018 21:12

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111513ZHE#04

Tot Ion: 43 Resp: 551888
 Ion Ratio Lower Upper
 43 100
 61 11.5 15.8 23.6#
 87 7.2 10.3 15.5#



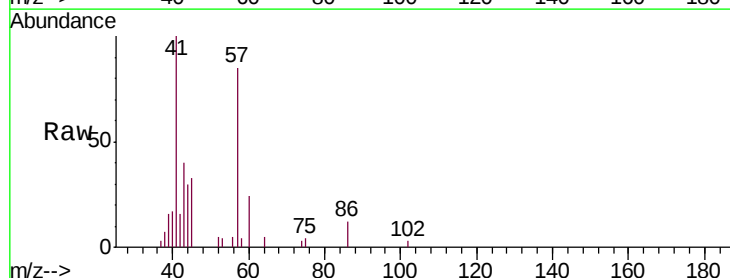
Abundance Ion 43.00 (42.70 to 43.70): VNC
 Ion 61.00 (60.70 to 61.70): VNC
 Ion 87.00 (86.70 to 87.70): VNC



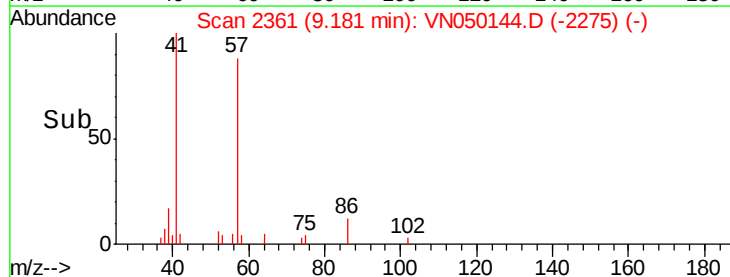
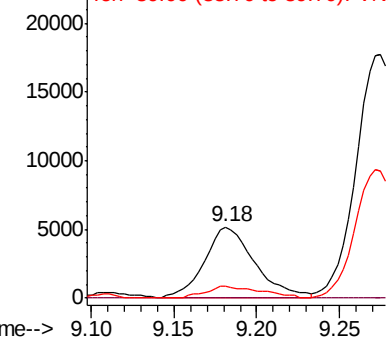
#48

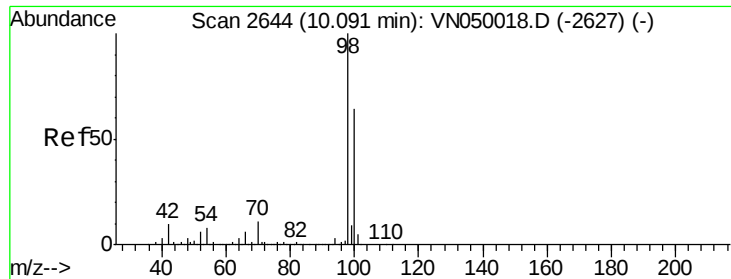
Methyl methacrylate
 Concen: 1.40 ug/l
 RT: 9.18 min Scan# 2361
 Delta R.T. -0.02 min
 Lab File: VN050144.D
 Acq: 27 Jul 2018 21:12

Tgt Ion: 41 Resp: 11001
 Ion Ratio Lower Upper
 41 100
 69 0.0 70.6 105.8#
 39 18.4 43.9 65.9#



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

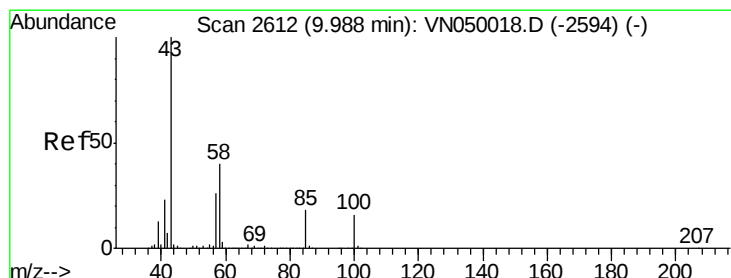
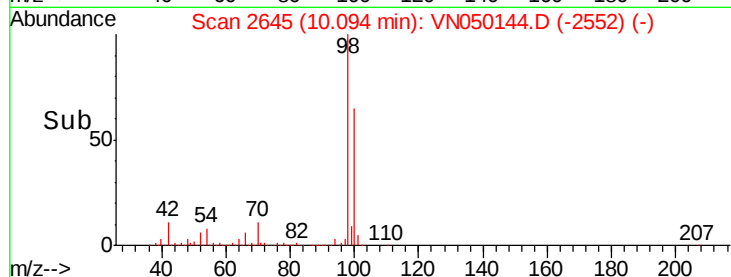
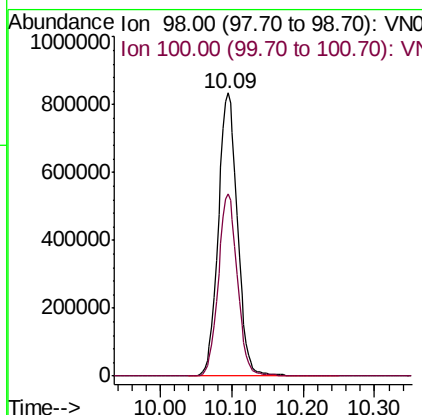
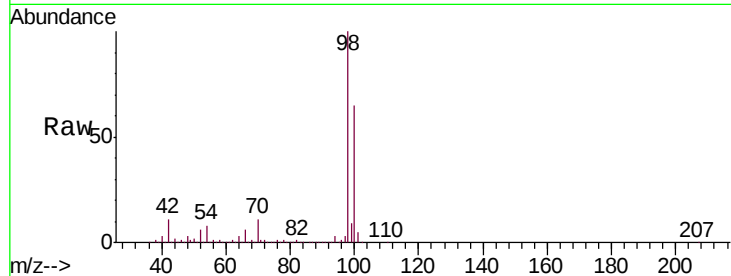




#50
Toluene-d8
Concen: 44.56 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN050144.D
Acq: 27 Jul 2018 21:12

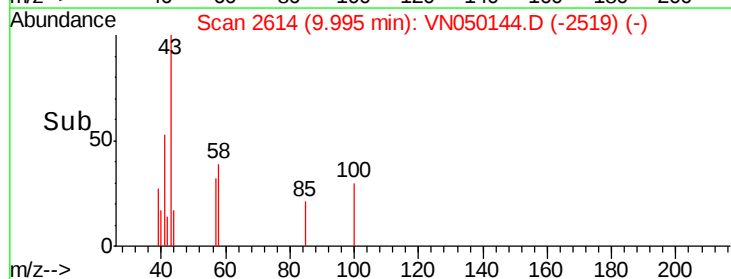
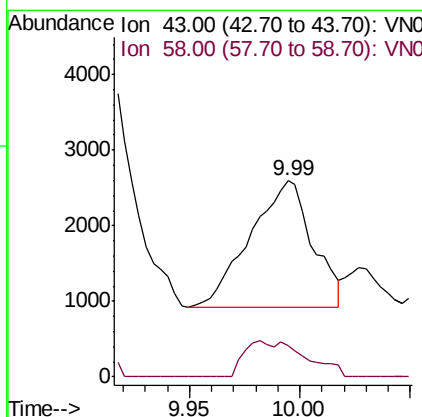
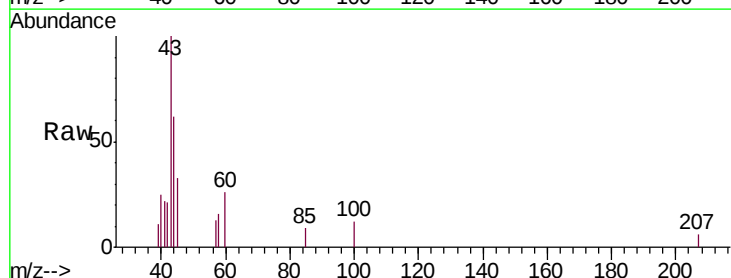
Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#04

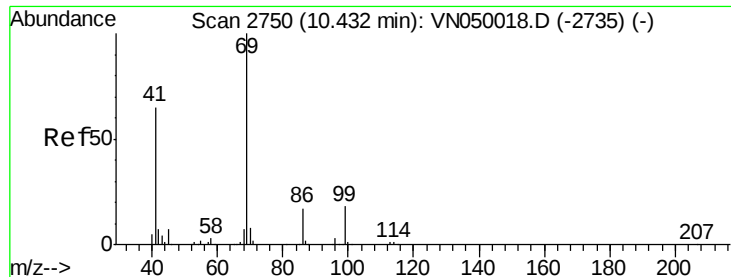
Tot Ion: 98 Resp: 1553248
Ion Ratio Lower Upper
98 100
100 63.9 50.7 76.1



#51
4-Methyl-2-Pentanone
Concen: 0.37 ug/l
RT: 9.99 min Scan# 2614
Delta R.T. 0.01 min
Lab File: VN050144.D
Acq: 27 Jul 2018 21:12

Tgt Ion: 43 Resp: 3289
Ion Ratio Lower Upper
43 100
58 14.0 31.9 47.9#





#56

Ethyl methacrylate

Concen: 2.04 ug/l

RT: 10.29 min Scan# 2707

Delta R.T. -0.14 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#04

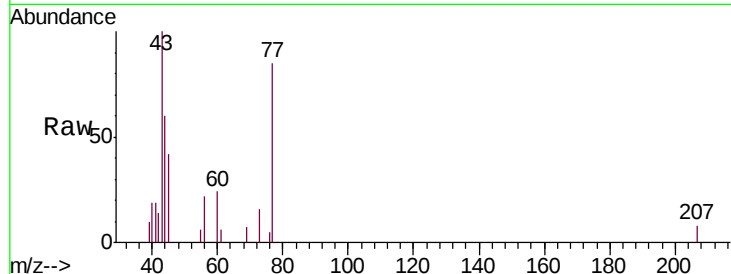
Tot Ion: 69 Resp: 160

Ion Ratio Lower Upper

69 100

41 522.5 51.0 76.4#

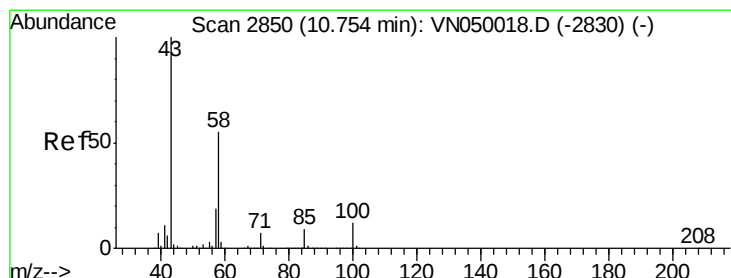
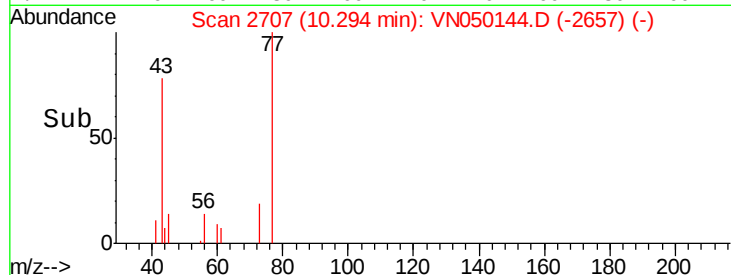
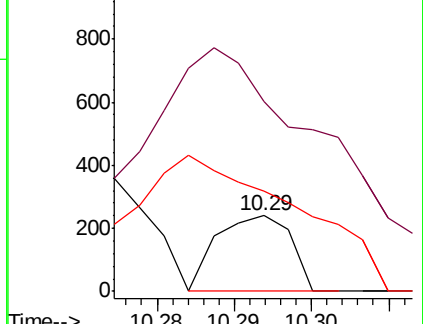
39 390.6 26.6 40.0#



Abundance Ion 69.00 (68.70 to 69.70): VN050018.D (-2735) (-)

Ion 41.00 (40.70 to 41.70): VN050018.D (-2735) (-)

Ion 39.00 (38.70 to 39.70): VN050018.D (-2735) (-)



#59

2-Hexanone

Concen: 8.94 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050144.D

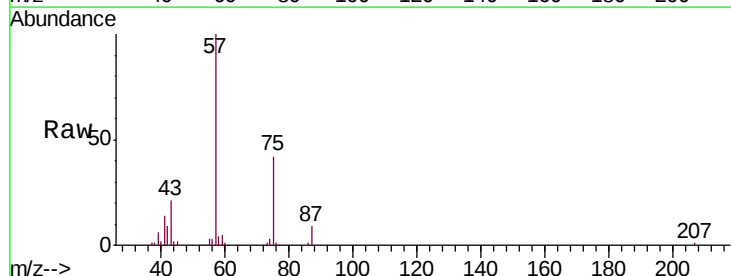
Acq: 27 Jul 2018 21:12

Tgt Ion: 43 Resp: 25321

Ion Ratio Lower Upper

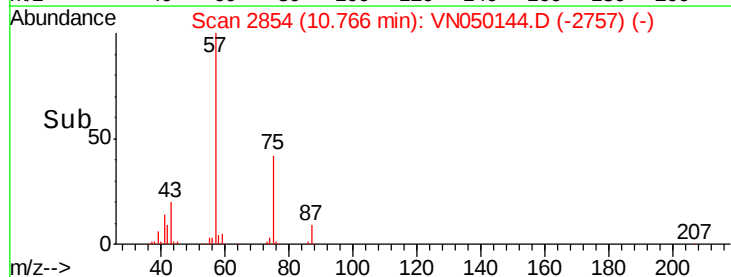
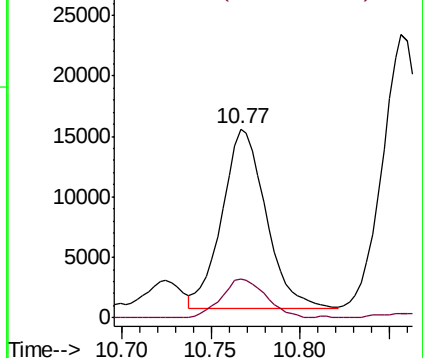
43 100

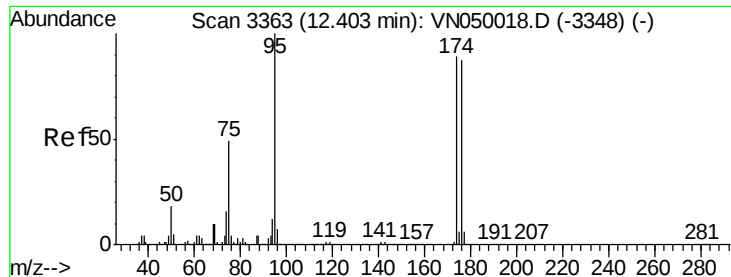
58 22.2 27.6 82.7#



Abundance Ion 43.00 (42.70 to 43.70): VN050018.D (-2830) (-)

Ion 58.00 (57.70 to 58.70): VN050018.D (-2830) (-)

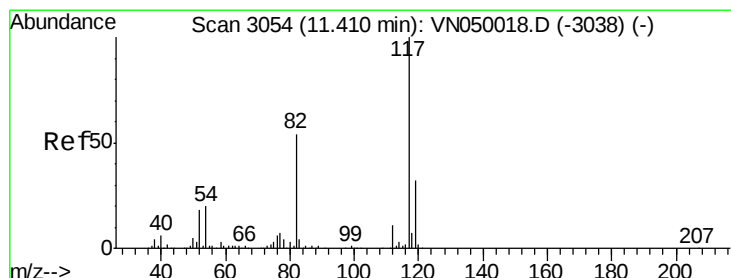
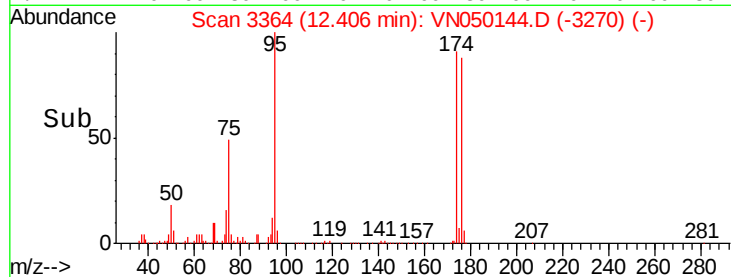
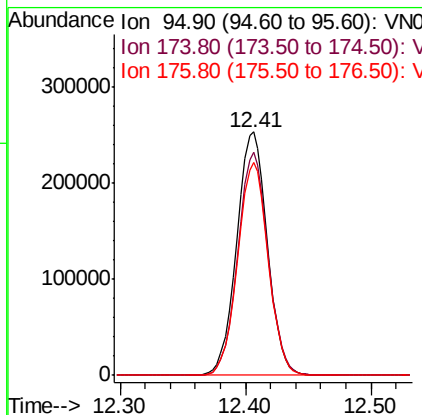
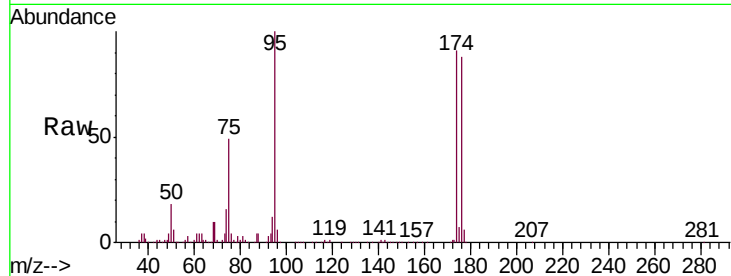




#62
4-Bromofluorobenzene
Concen: 37.43 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN050144.D
Acq: 27 Jul 2018 21:12

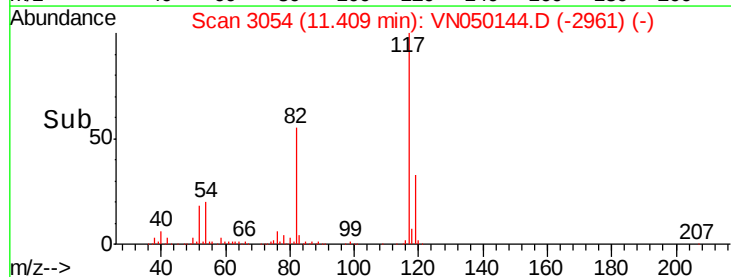
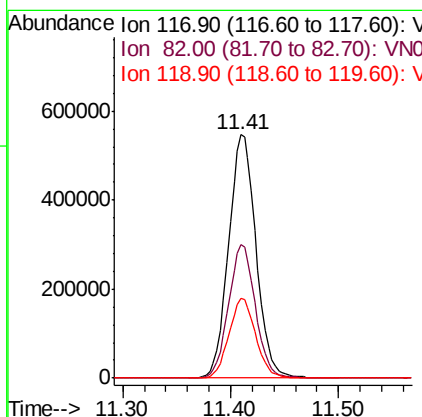
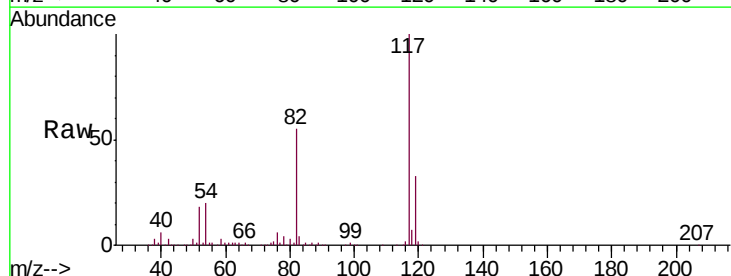
Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#04

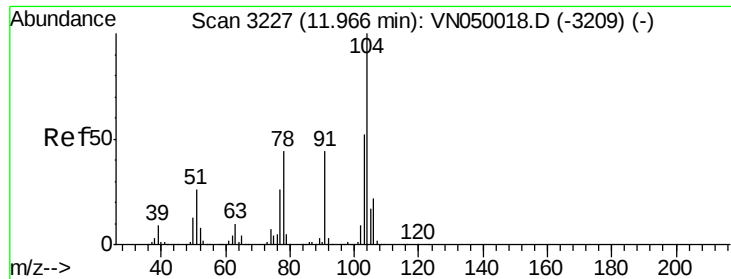
Tot Ion: 95 Resp: 429632
Ion Ratio Lower Upper
95 100
174 90.3 0.0 178.2
176 87.2 0.0 173.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050144.D
Acq: 27 Jul 2018 21:12

Tgt Ion: 117 Resp: 966766
Ion Ratio Lower Upper
117 100
82 54.7 43.7 65.5
119 32.6 26.1 39.1





#70

Stvrene

Concen: 0.94 ug/l

RT: 11.97 min Scan# 3227

Delta R.T. 0.00 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#04

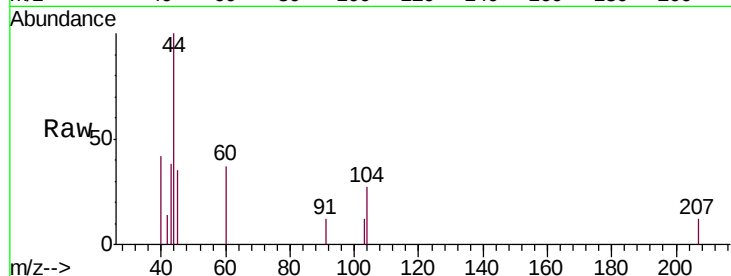
Tot Ion:104 Resp: 504

Ion Ratio Lower Upper

104 100

78 12.1 39.3 58.9#

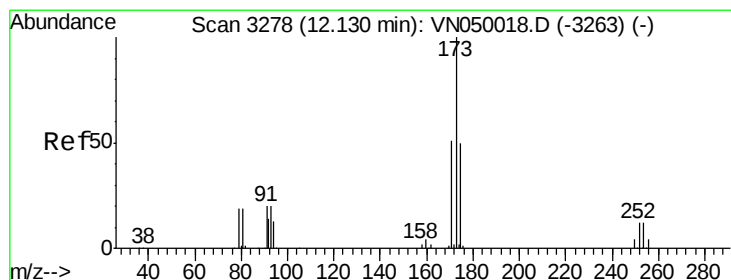
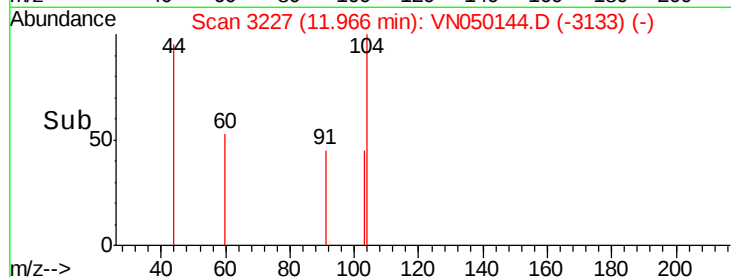
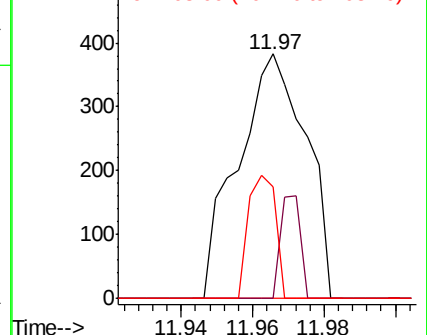
103 20.2 45.0 67.6#



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



#71

Bromoform

Concen: 0.57 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.27 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

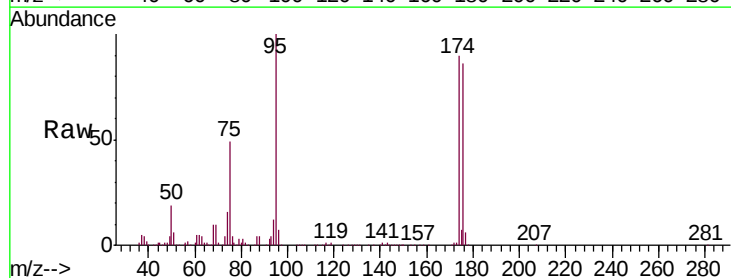
Tgt Ion:173 Resp: 3919

Ion Ratio Lower Upper

173 100

175 617.6 24.1 72.2#

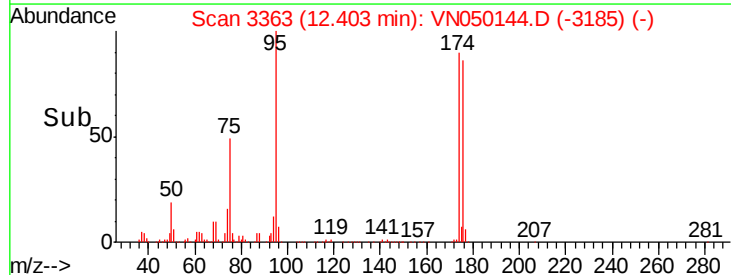
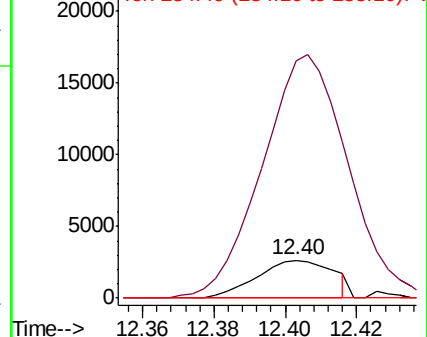
254 0.0 0.2 0.2#

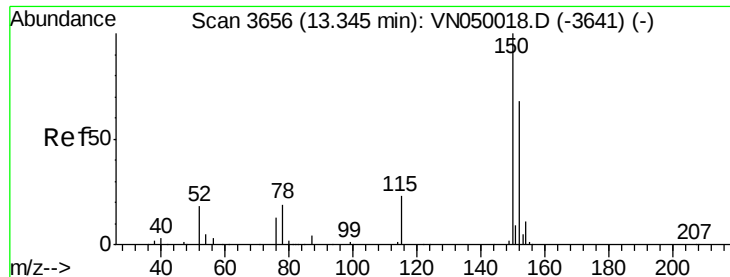


Abundance Ion 172.70 (172.40 to 173.40): V

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# 3657

Delta R.T. 0.00 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#04

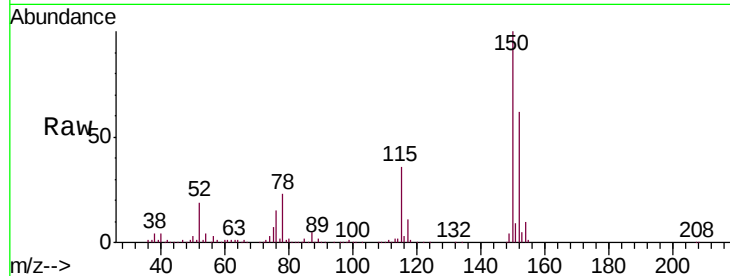
Tot Ion:152 Resp: 330096

Ion Ratio Lower Upper

152 100

115 56.3 27.8 83.3

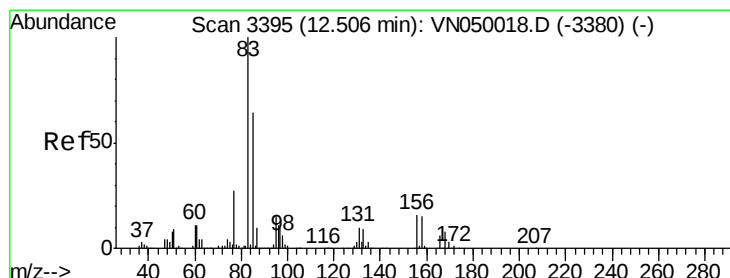
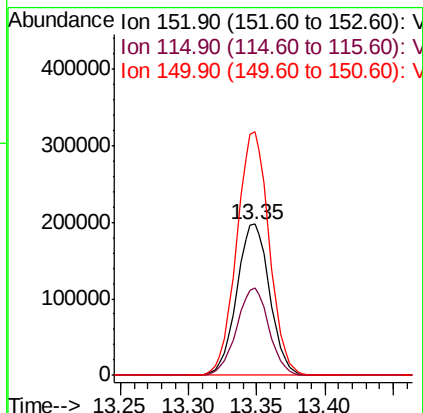
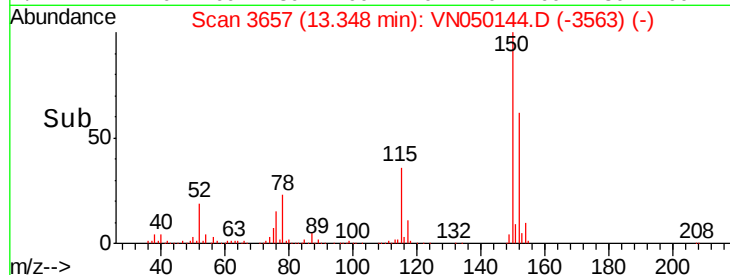
150 159.1 0.0 348.6



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



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.40 min Scan# 3363

Delta R.T. -0.10 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

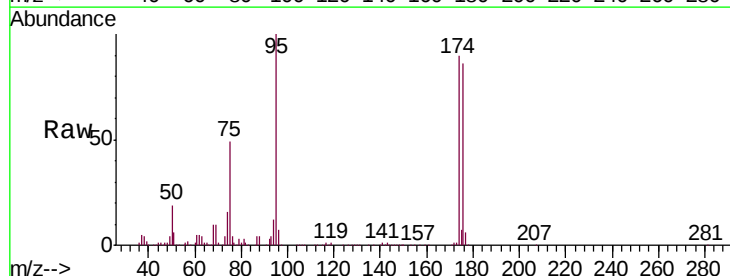
Tgt Ion: 83 Resp: 313

Ion Ratio Lower Upper

83 100

131 84.3 5.1 15.3#

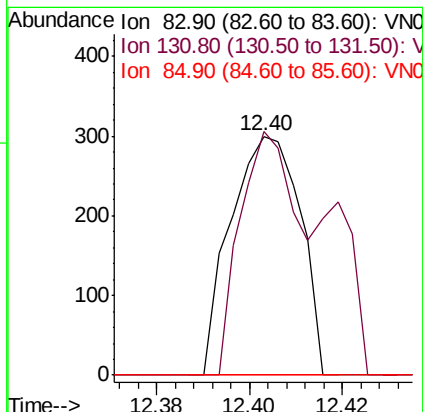
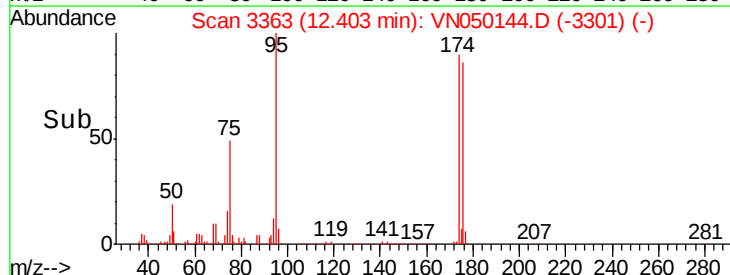
85 0.0 32.3 96.8#

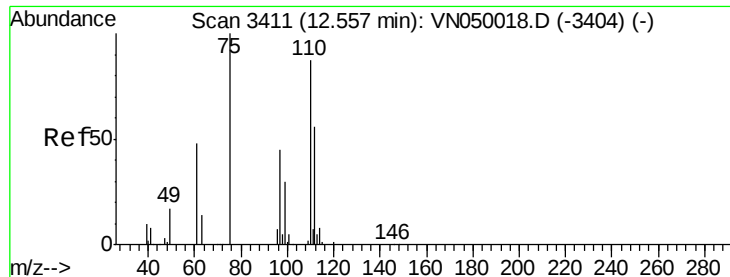


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 33.94 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. -0.15 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

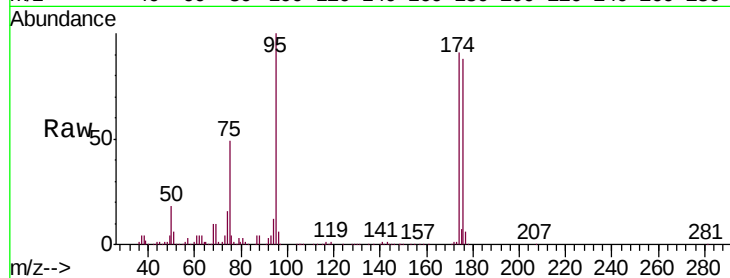
PB111513ZHE#04

Tot Ion: 75 Resp: 208202

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN050018.D (-3404) (-)

Ion 77.00 (76.70 to 77.70): VN050018.D (-3404) (-)

12.41

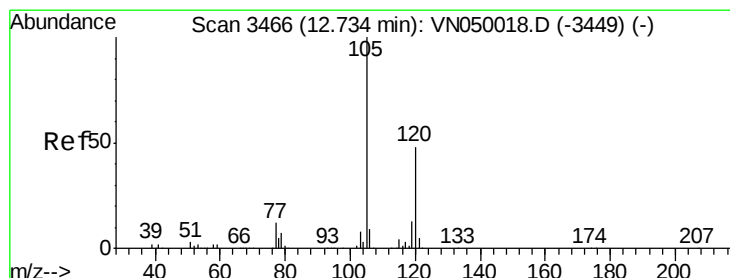
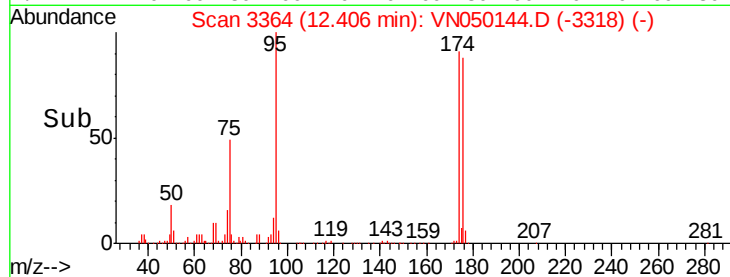
100000

50000

0

12.35 12.40 12.45

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.25 ug/l

RT: 12.74 min Scan# 3467

Delta R.T. 0.00 min

Lab File: VN050144.D

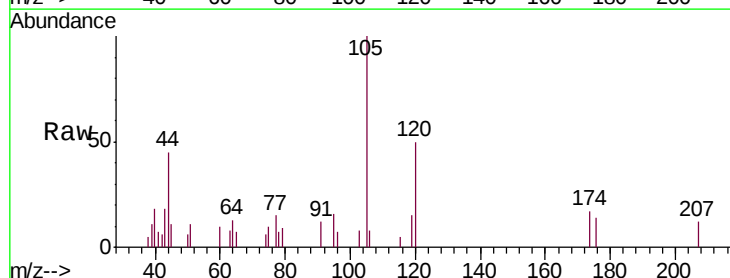
Acq: 27 Jul 2018 21:12

Tgt Ion: 105 Resp: 4988

Ion Ratio Lower Upper

105 100

120 51.7 24.4 73.2



Abundance Ion 105.00 (104.70 to 105.70): VN050018.D (-3449) (-)

Ion 120.00 (119.70 to 120.70): VN050018.D (-3449) (-)

12.74

3000

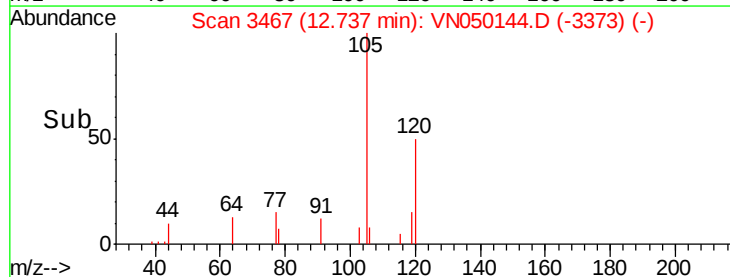
2000

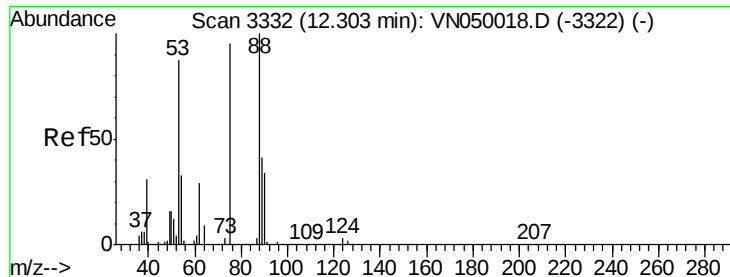
1000

0

12.70 12.75

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 107.65 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.10 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#04

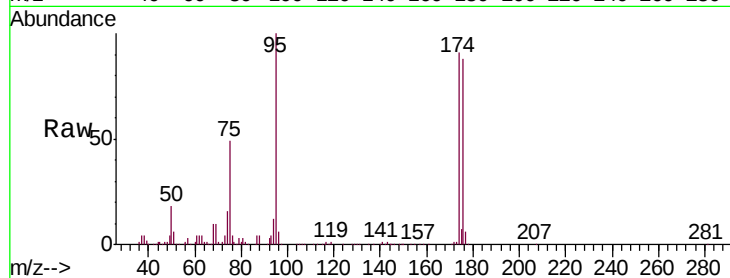
Tot Ion: 75 Resp: 208202

Ion Ratio Lower Upper

75 100

53 0.2 73.5 110.3#

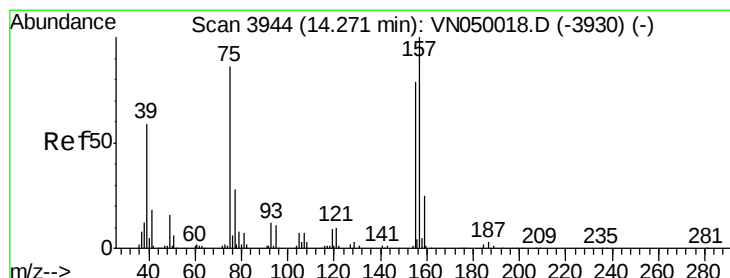
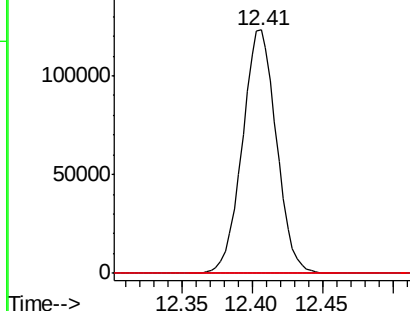
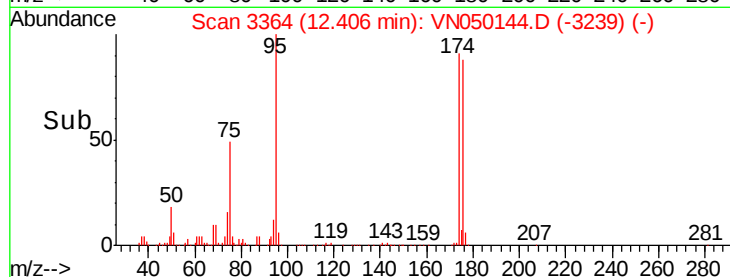
89 0.0 36.0 54.0#



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



#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.26 min Scan# 3940

Delta R.T. -0.01 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

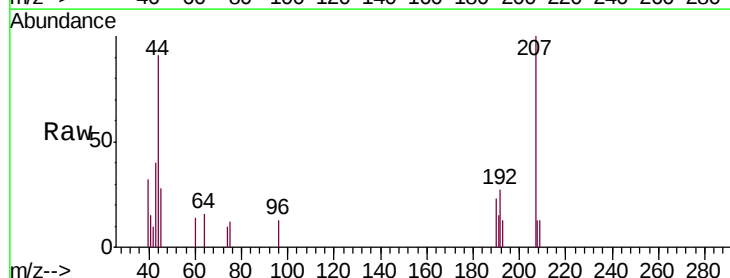
Tgt Ion: 75 Resp: 100

Ion Ratio Lower Upper

75 100

155 0.0 44.8 134.4#

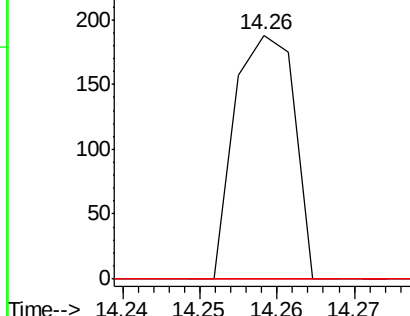
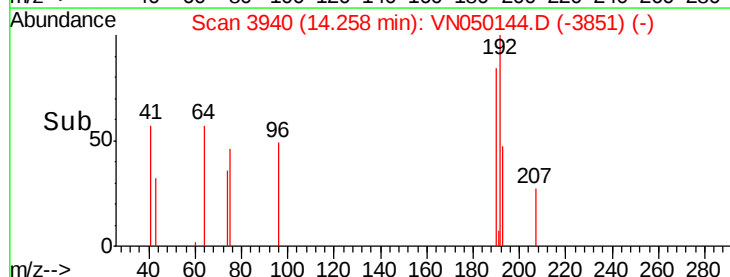
157 0.0 57.2 171.6#

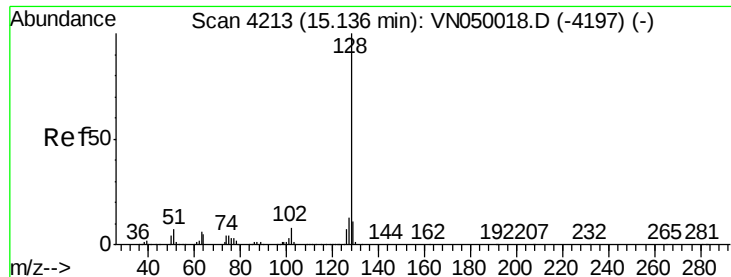


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#95

Naphthalene

Concen: 4.71 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN050144.D

Acq: 27 Jul 2018 21:12

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#04

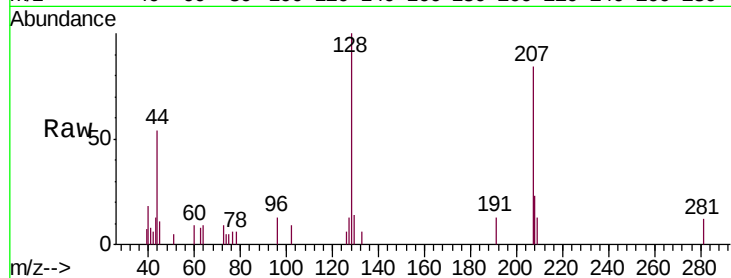
Tot Ion:128 Resp: 4811

Ion Ratio Lower Upper

128 100

127 10.3 10.4 15.6#

129 10.3 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

