

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN040419\
 Data File : VN054955.D
 Acq On : 4 Apr 2019 18:37
 Operator : JC/SP
 Sample : K2195-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 NB-07-040319

Quant Time: Apr 05 03:19:55 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N040419W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 05 02:23:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	504003	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	874087	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	741203	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	281126	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	349214	52.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.10%	
35) Dibromofluoromethane	7.59	113	275485	48.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.84%	
50) Toluene-d8	10.09	98	1041995	48.26	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.52%	
62) 4-Bromofluorobenzene	12.40	95	322732	44.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.58%	

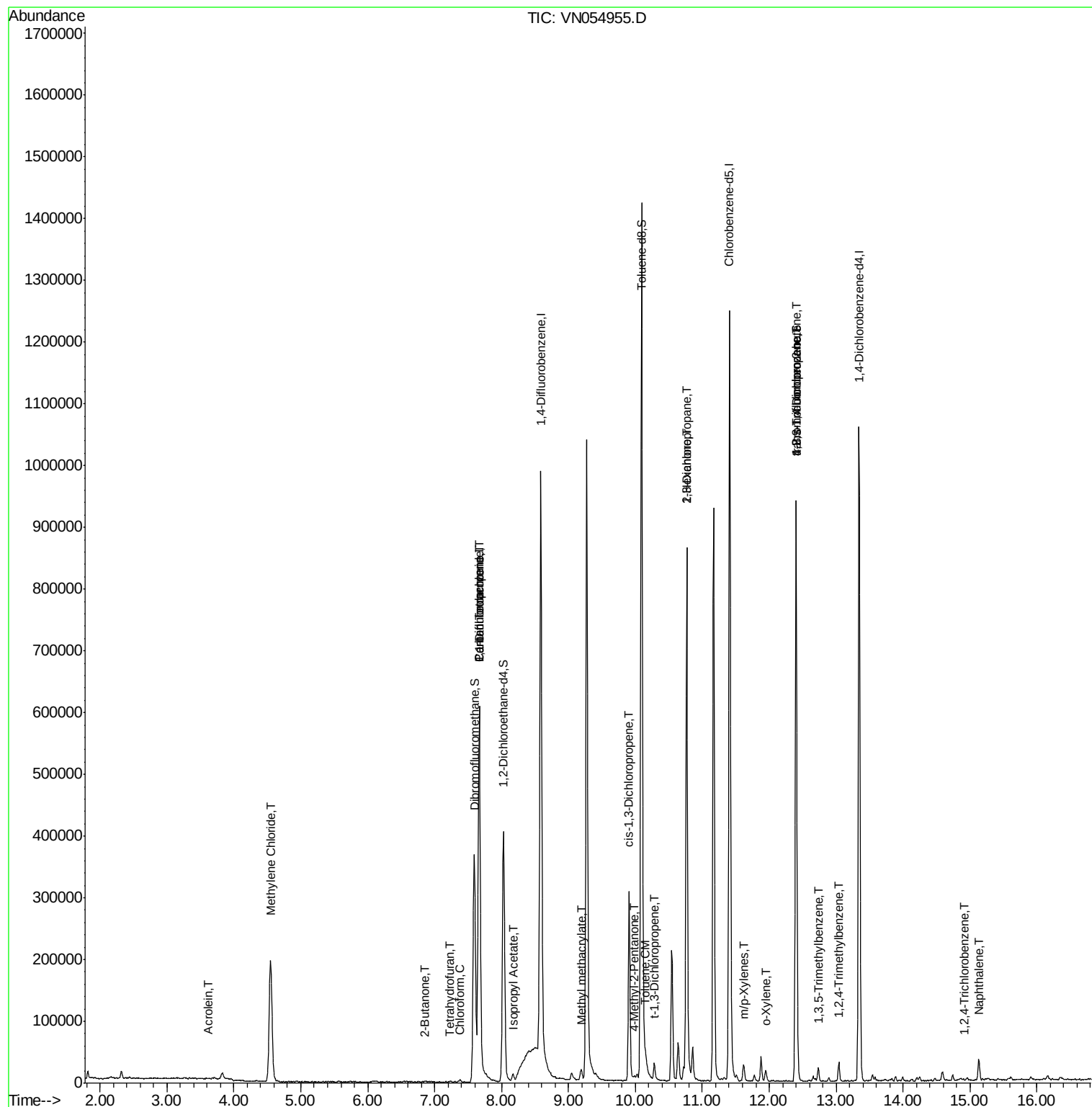
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.63	56	97	4.346	ug/l #	1
16) Acetone	3.82	43	16744	Below Cal		96
18) Methyl Acetate	4.33	43	2867	Below Cal	#	68
20) Methylene Chloride	4.55	84	135740	22.009	ug/l	98
25) 2-Butanone	6.86	43	2544	1.020	ug/l #	53
29) Tetrahydrofuran	7.22	42	374	0.229	ug/l #	53
30) Chloroform	7.38	83	3572	0.341	ug/l	99
31) Cyclohexane	7.67	56	10981	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	41345	4.774	ug/l #	48
38) Carbon Tetrachloride	7.67	117	47862	5.722	ug/l #	18
43) Isopropyl Acetate	8.17	43	13839	1.382	ug/l	97
48) Methyl methacrylate	9.18	41	6309	1.244	ug/l #	17
51) 4-Methyl-2-Pentanone	9.98	43	5018	0.898	ug/l	88
52) Toluene	10.16	92	5187	0.353	ug/l	92
53) t-1,3-Dichloropropene	10.28	75	30	2.031	ug/l #	76
54) cis-1,3-Dichloropropene	9.90	75	49621	5.331	ug/l #	68
57) 1,3-Dichloropropane	10.77	76	8862	0.953	ug/l #	42
59) 2-Hexanone	10.77	43	140847	40.353	ug/l #	54
68) m/p-Xylenes	11.62	106	8989	0.903	ug/l	81
69) o-Xylene	11.95	106	4636	0.477	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.41	83	153	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	167460	37.800	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	10282	0.527	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	167460	137.596	ug/l #	4
84) 1,2,4-Trimethylbenzene	13.04	105	17109	0.907	ug/l	96
93) 1,2,4-Trichlorobenzene	14.92	180	30	2.459	ug/l #	1
95) Naphthalene	15.13	128	29153	5.451	ug/l	98

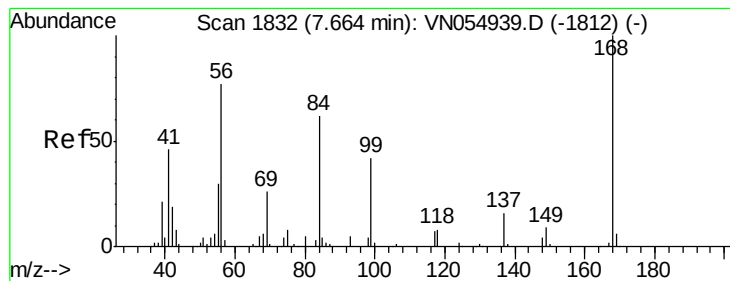
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

Instrument :

MSVOA_N

ClientSampleId :

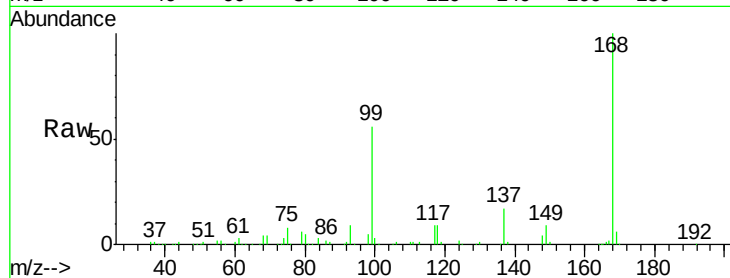
NB-07-040319

Tgt Ion:168 Resp: 504003

Ion Ratio Lower Upper

168 100

99 55.5 44.1 66.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

200000

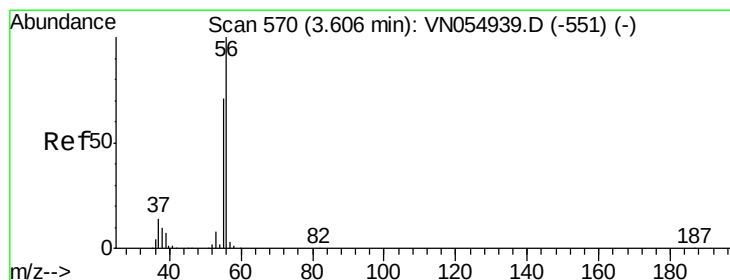
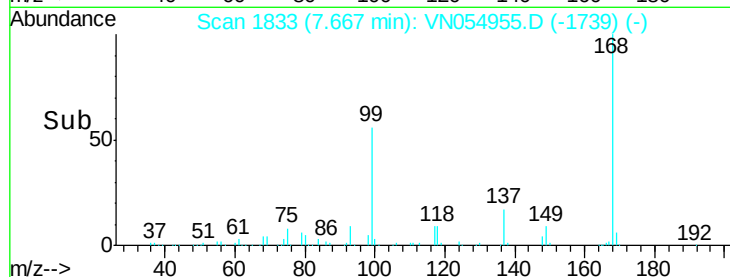
150000

100000

50000

0

Time-->



#13

Acrolein

Concen: 4.346 ug/l

RT: 3.63 min Scan# 577

Delta R.T. 0.02 min

Lab File: VN054955.D

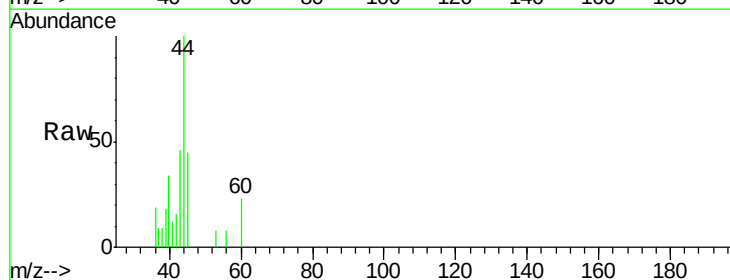
Acq: 4 Apr 2019 18:37

Tgt Ion: 56 Resp: 97

Ion Ratio Lower Upper

56 100

55 179.4 58.6 87.8#



Abundance Ion 56.00 (55.70 to 56.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

3.63

200

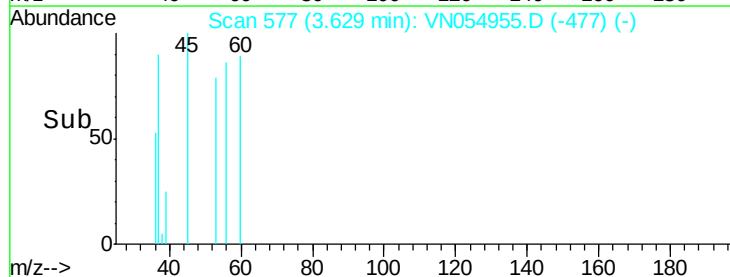
150

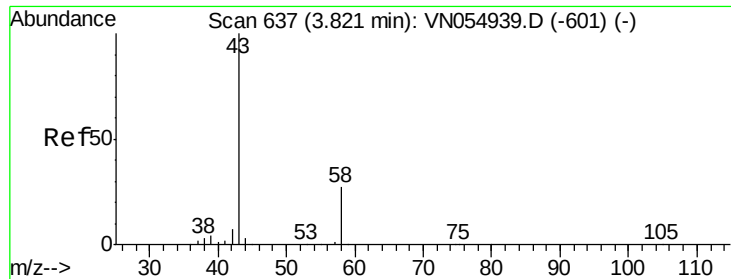
100

50

0

Time-->





#16

Acetone

Concen: Below Cal

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

Instrument :

MSVOA_N

ClientSampleId :

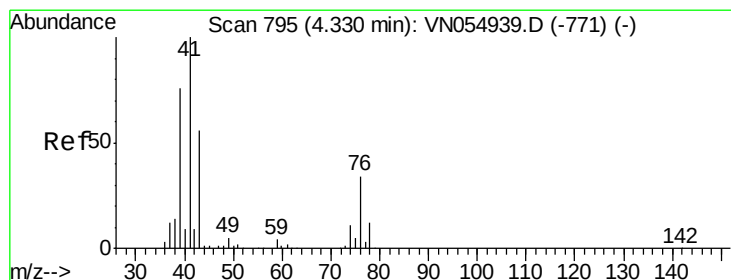
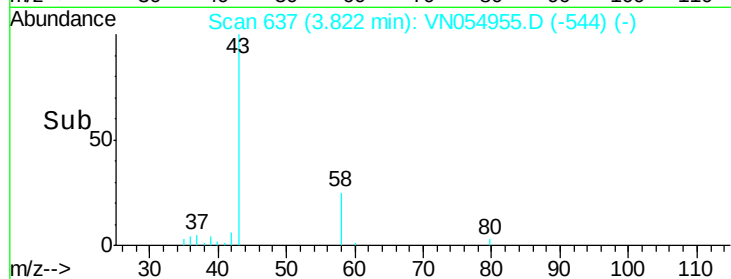
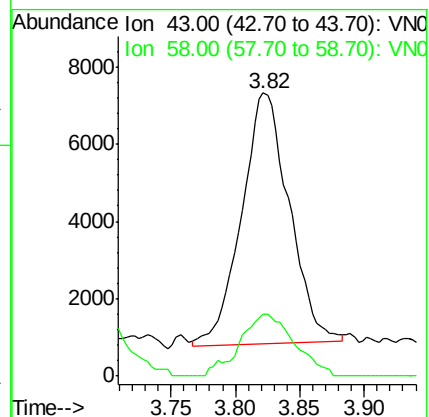
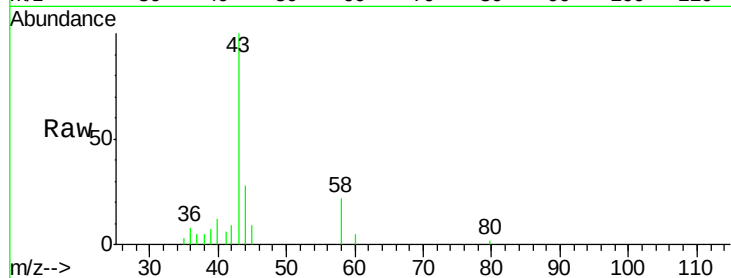
NB-07-040319

Tgt Ion: 43 Resp: 16744

Ion Ratio Lower Upper

43 100

58 25.1 21.7 32.5



#18

Methyl Acetate

Concen: Below Cal

RT: 4.33 min Scan# 796

Delta R.T. 0.00 min

Lab File: VN054955.D

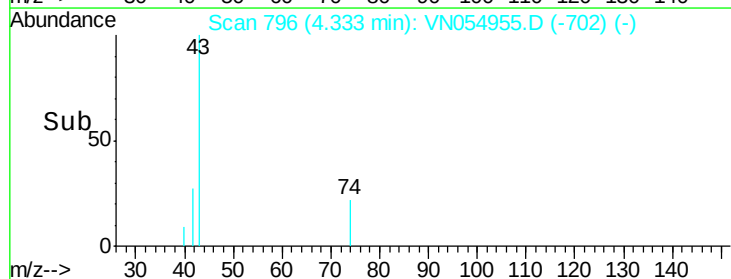
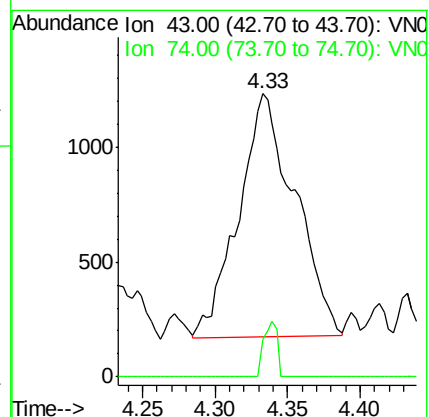
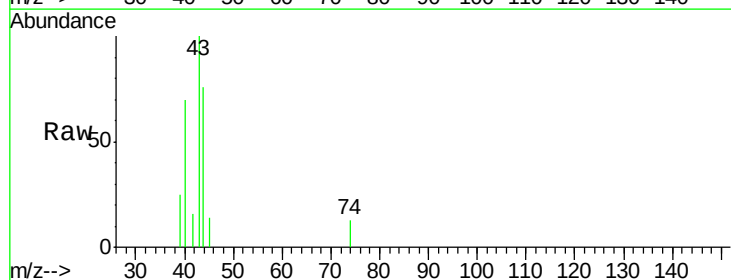
Acq: 4 Apr 2019 18:37

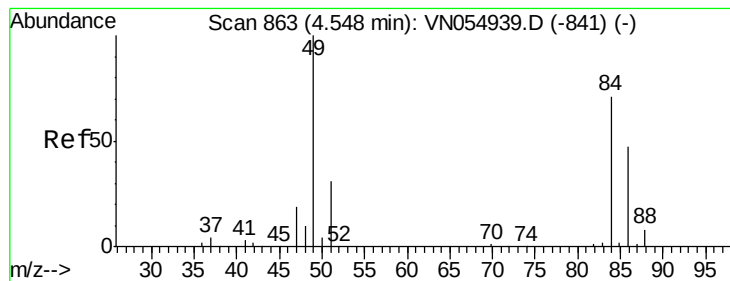
Tgt Ion: 43 Resp: 2867

Ion Ratio Lower Upper

43 100

74 5.5 16.4 24.6#





#20

Methylene Chloride

Concen: 22.009 ug/l

RT: 4.55 min Scan# 863

Delta R.T. 0.00 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

Instrument :

MSVOA_N

ClientSampleId :

NB-07-040319

Tgt Ion: 84 Resp: 135740

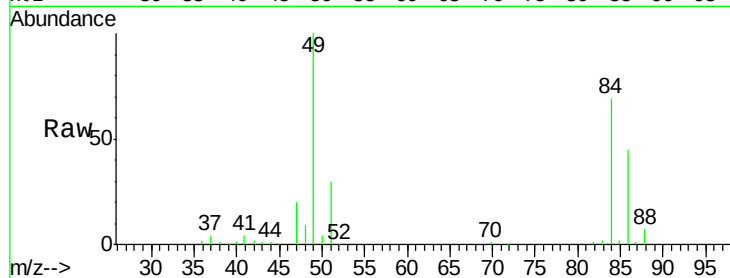
Ion Ratio Lower Upper

84 100

49 144.0 112.1 168.1

51 43.1 34.5 51.7

86 64.4 52.2 78.4

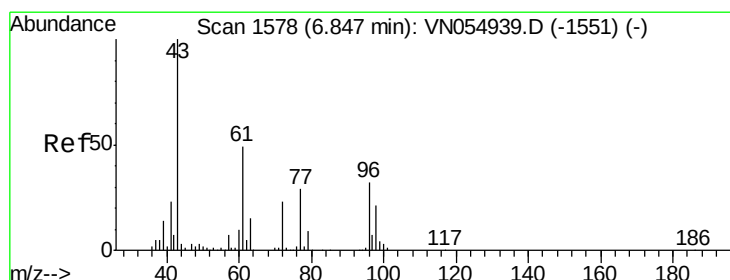
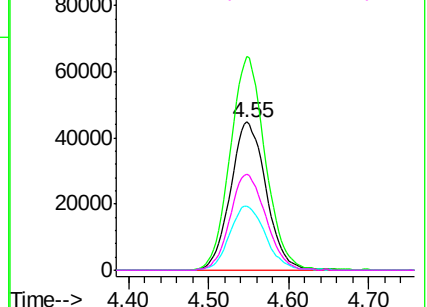
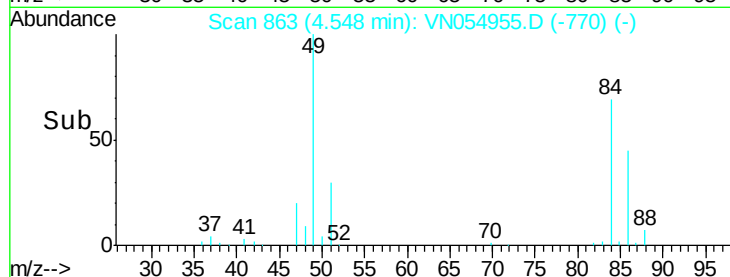


Abundance Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0



#25

2-Butanone

Concen: 1.020 ug/l

RT: 6.86 min Scan# 1583

Delta R.T. 0.02 min

Lab File: VN054955.D

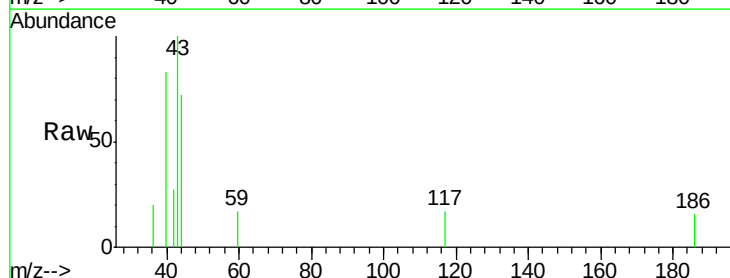
Acq: 4 Apr 2019 18:37

Tgt Ion: 43 Resp: 2544

Ion Ratio Lower Upper

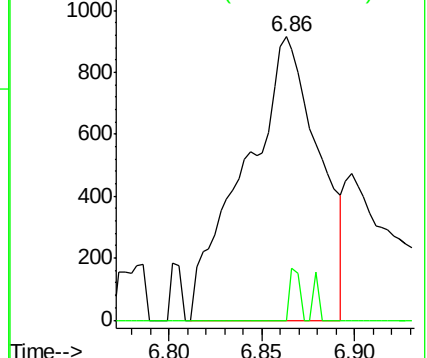
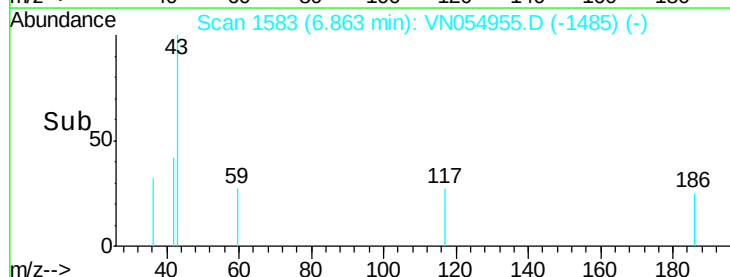
43 100

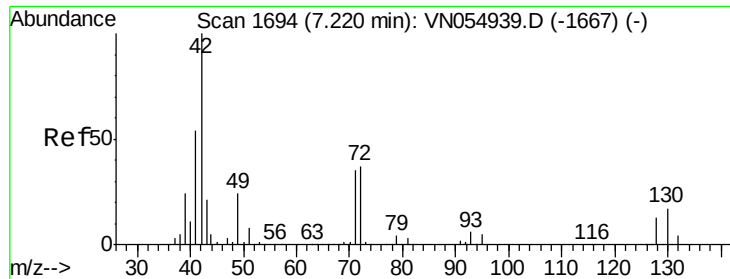
72 0.0 18.3 27.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0





#29

Tetrahydrofuran

Concen: 0.229 ug/l

RT: 7.22 min Scan# 1695

Delta R.T. 0.00 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

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MSVOA_N

ClientSampleId :

NB-07-040319

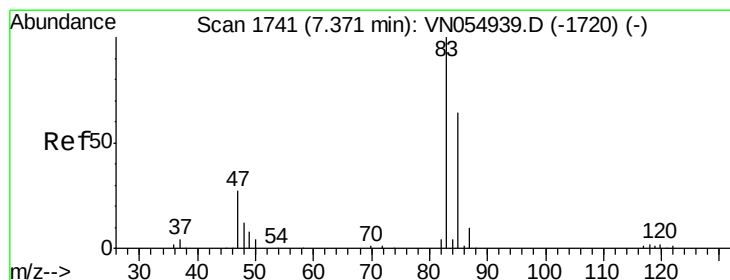
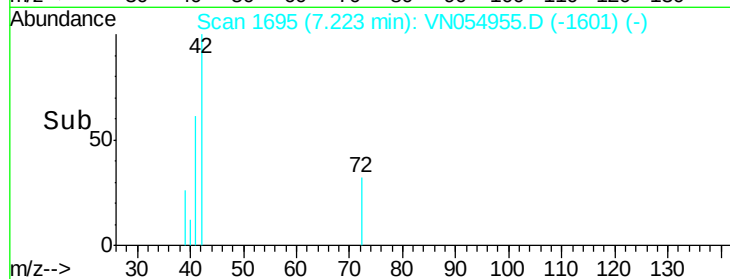
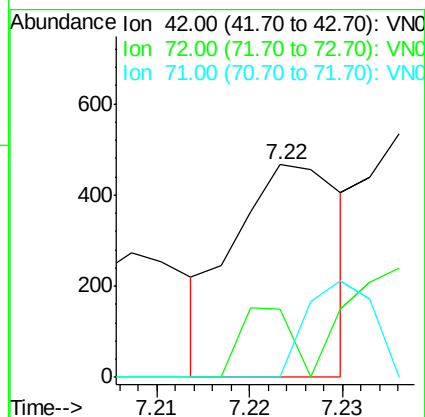
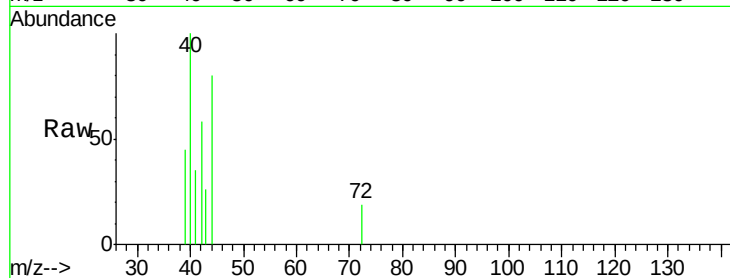
Tgt Ion: 42 Resp: 374

Ion Ratio Lower Upper

42 100

72 15.8 29.3 43.9#

71 0.0 27.8 41.6#



#30

Chloroform

Concen: 0.341 ug/l

RT: 7.38 min Scan# 1743

Delta R.T. 0.01 min

Lab File: VN054955.D

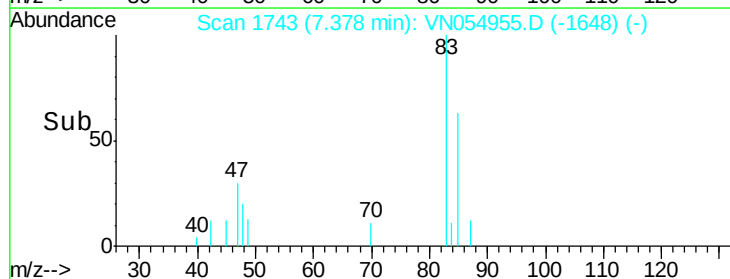
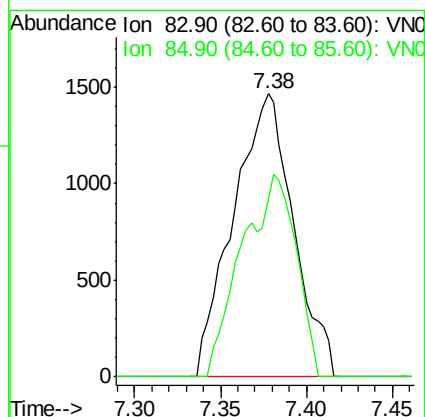
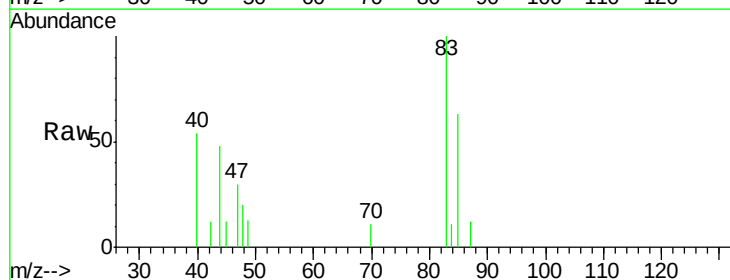
Acq: 4 Apr 2019 18:37

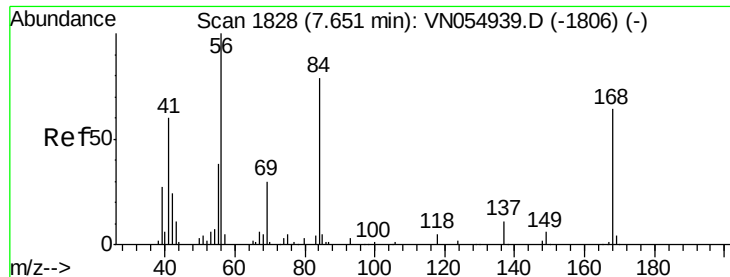
Tgt Ion: 83 Resp: 3572

Ion Ratio Lower Upper

83 100

85 63.2 51.4 77.0

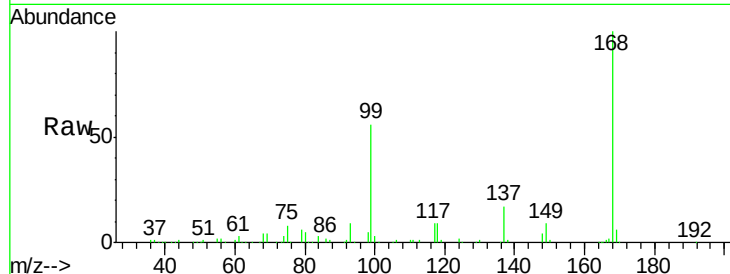




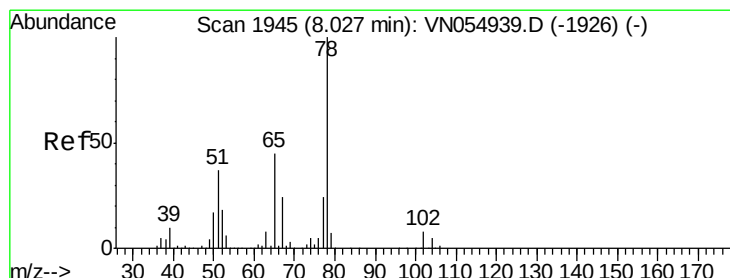
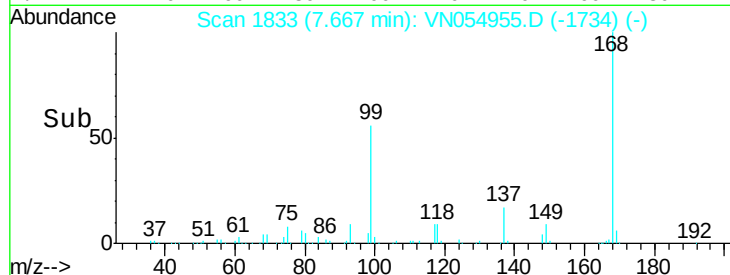
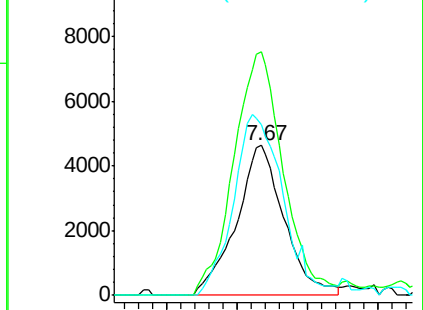
#31
Cyclohexane
Concen: Below Cal
RT: 7.67 min Scan# 1833
Delta R.T. 0.02 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

Instrument :
MSVOA_N
ClientSampleId :
NB-07-040319

Tgt Ion: 56 Resp: 10981
Ion Ratio Lower Upper
56 100
69 162.8 23.8 35.6#
84 114.1 61.8 92.8#

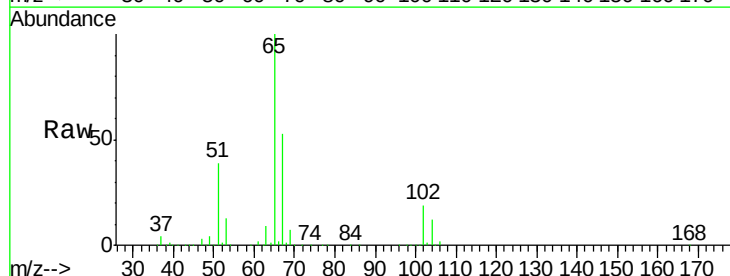


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

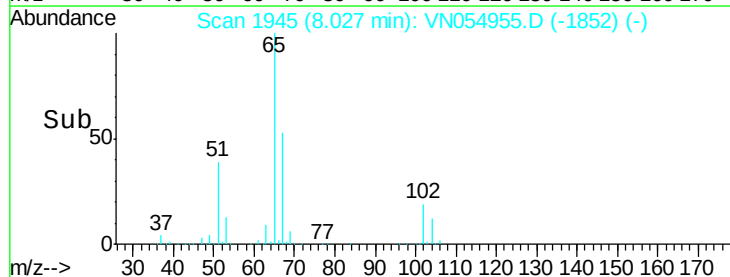
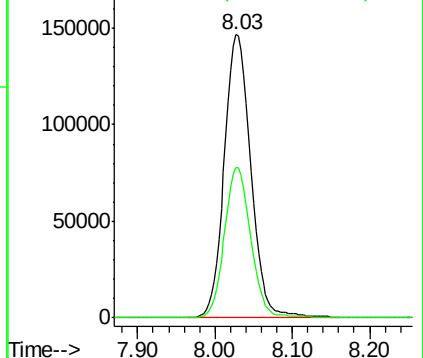


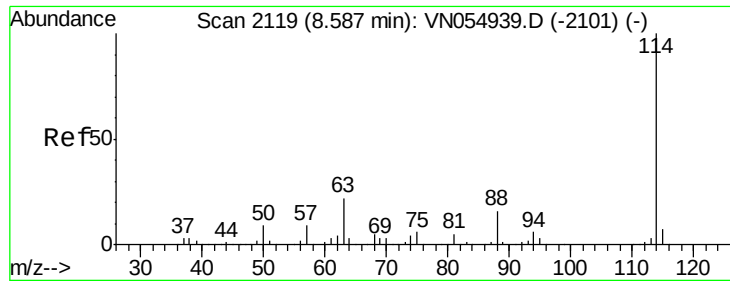
#33
1,2-Dichloroethane-d4
Concen: 52.552 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

Tgt Ion: 65 Resp: 349214
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

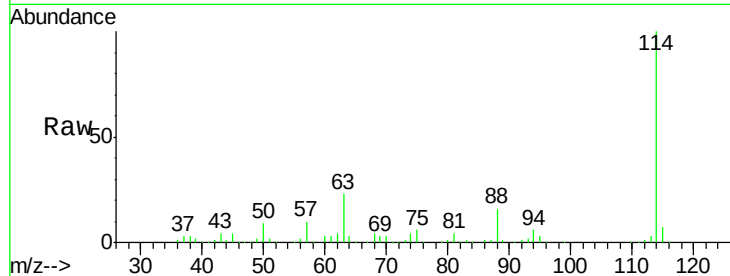




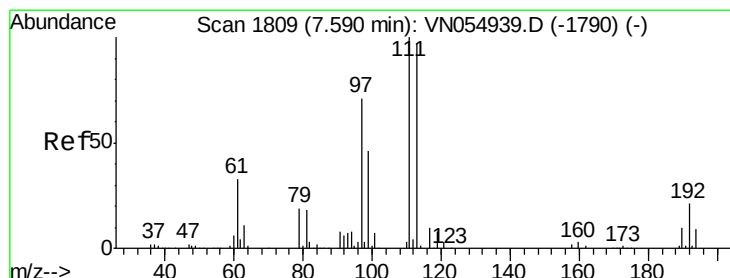
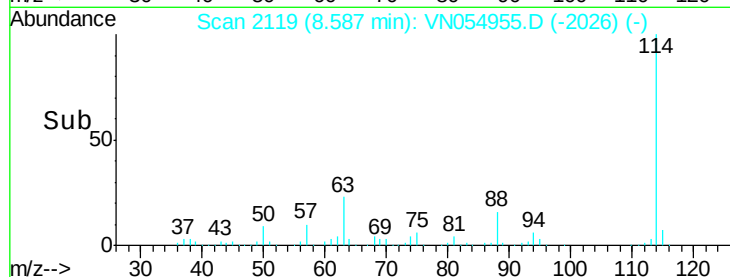
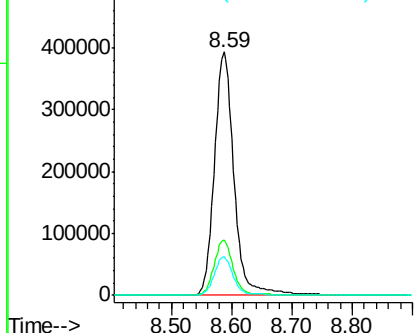
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

Instrument :
MSVOA_N
ClientSampled :
NB-07-040319

Tgt Ion:114 Resp: 874087
Ion Ratio Lower Upper
114 100
63 22.9 0.0 44.6
88 15.8 0.0 32.0

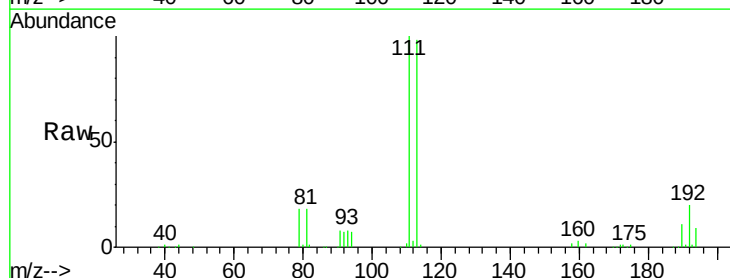


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): V
Ion 87.90 (87.60 to 88.60): V

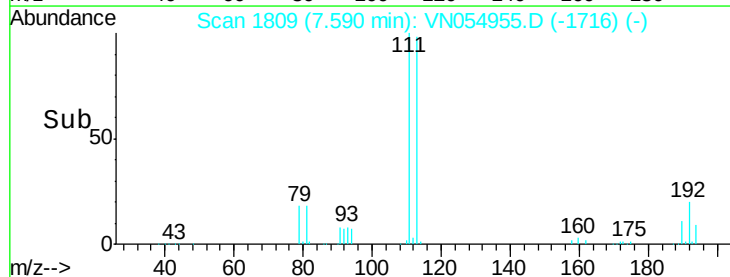
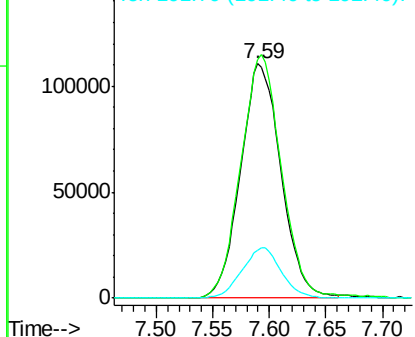


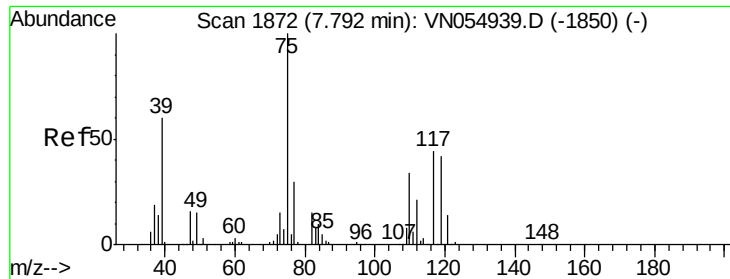
#35
Dibromofluoromethane
Concen: 48.416 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

Tgt Ion:113 Resp: 275485
Ion Ratio Lower Upper
113 100
111 104.9 81.0 121.4
192 20.9 16.5 24.7



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

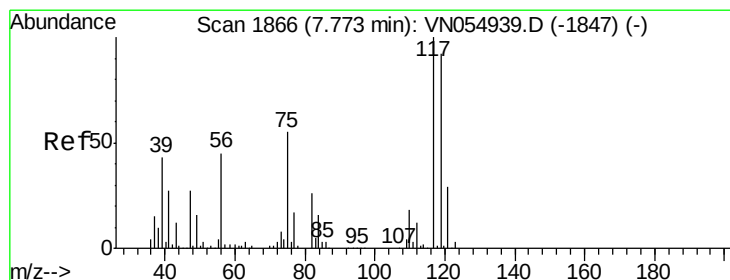
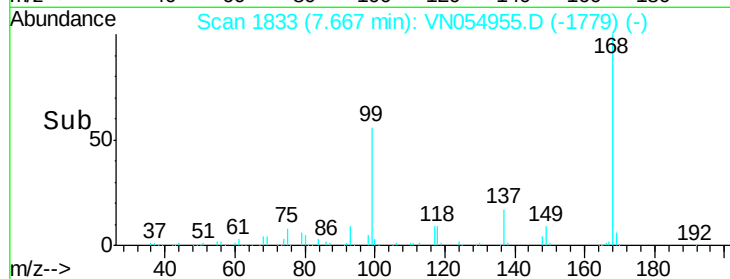
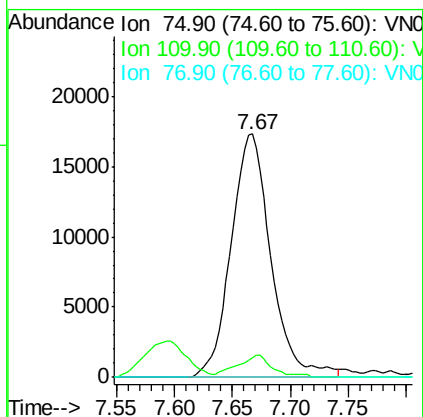
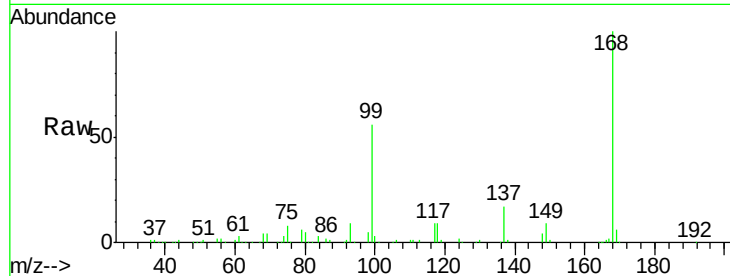




#36
 1,1-Dichloropropene
 Concen: 4.774 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN054955.D
 Acq: 4 Apr 2019 18:37

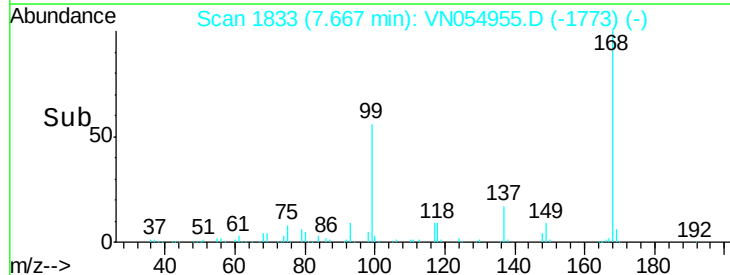
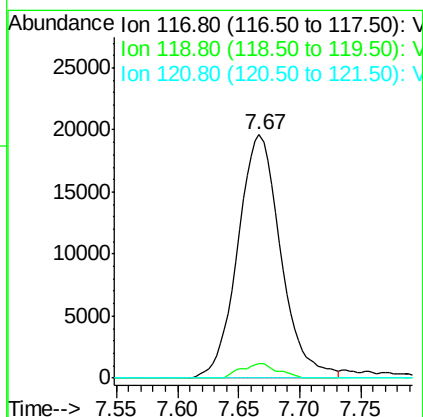
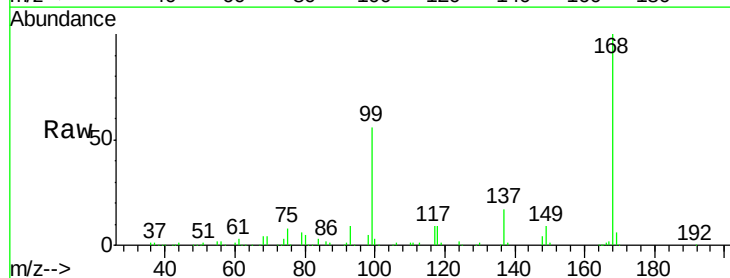
Instrument :
 MSVOA_N
 ClientSampled :
 NB-07-040319

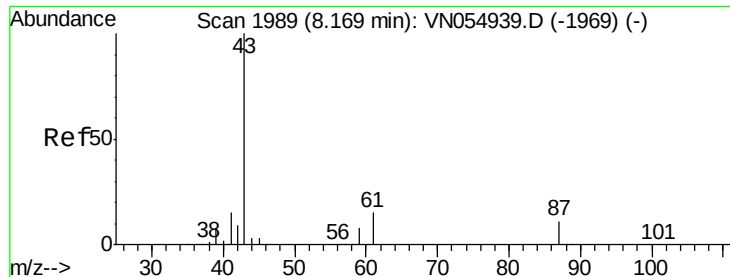
Tgt Ion: 75 Resp: 41345
 Ion Ratio Lower Upper
 75 100
 110 6.3 17.0 50.9#
 77 0.0 25.3 37.9#



#38
 Carbon Tetrachloride
 Concen: 5.722 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN054955.D
 Acq: 4 Apr 2019 18:37

Tgt Ion: 117 Resp: 47862
 Ion Ratio Lower Upper
 117 100
 119 5.9 73.6 110.4#
 121 0.0 23.4 35.0#





#43

Isopropyl Acetate

Concen: 1.382 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.00 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

Instrument :

MSVOA_N

ClientSampled :

NB-07-040319

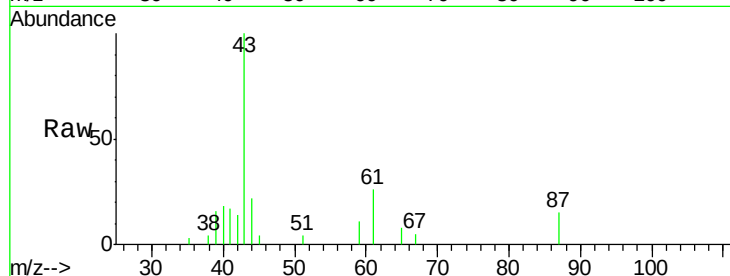
Tgt Ion: 43 Resp: 13839

Ion Ratio Lower Upper

43 100

61 20.0 14.4 21.6

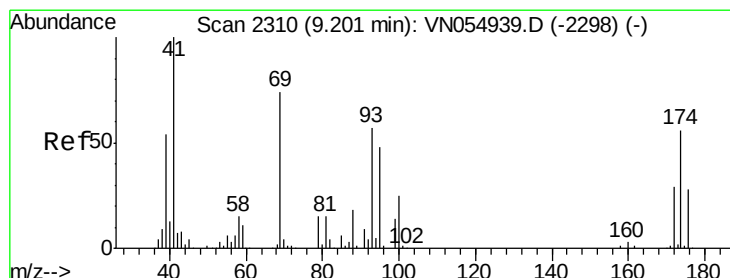
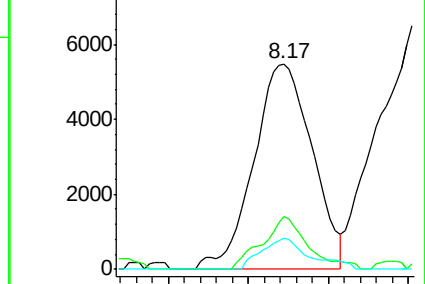
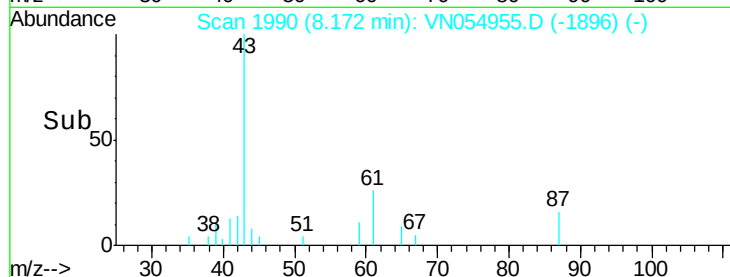
87 11.0 9.0 13.4



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO



#48

Methyl methacrylate

Concen: 1.244 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

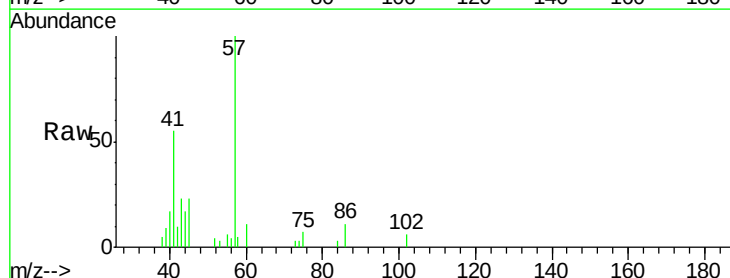
Tgt Ion: 41 Resp: 6309

Ion Ratio Lower Upper

41 100

69 0.0 58.9 88.3#

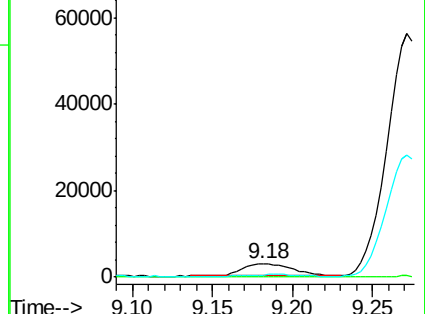
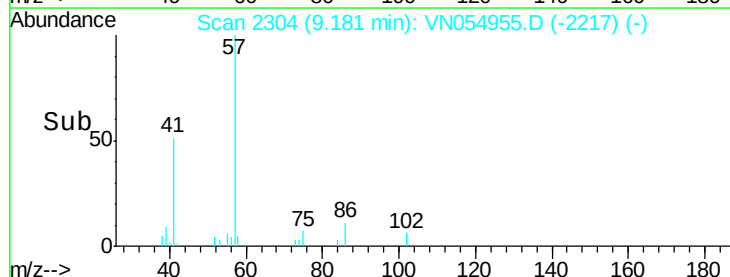
39 0.0 44.2 66.4#

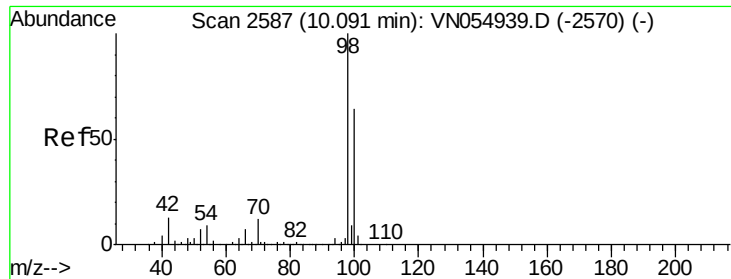


Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 69.00 (68.70 to 69.70): VNO

Ion 39.00 (38.70 to 39.70): VNO





#50

Toluene-d8

Concen: 48.263 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

Instrument :

MSVOA_N

ClientSampleId :

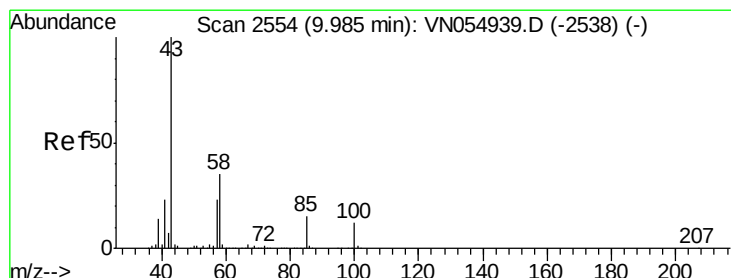
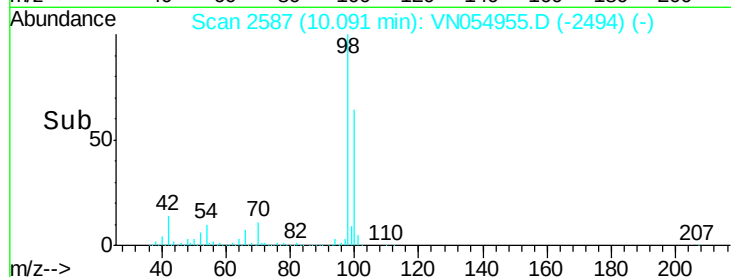
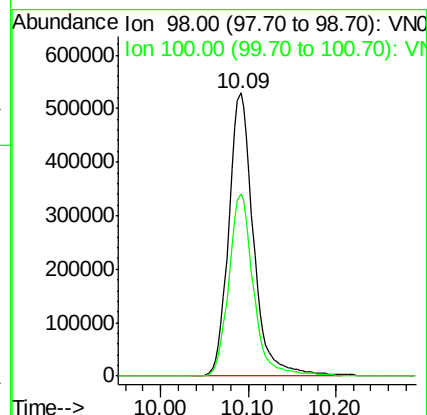
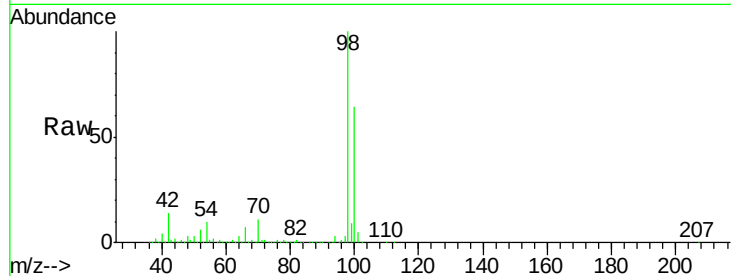
NB-07-040319

Tgt Ion: 98 Resp: 1041995

Ion Ratio Lower Upper

98 100

100 64.1 51.5 77.3



#51

4-Methyl-2-Pentanone

Concen: 0.898 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. -0.00 min

Lab File: VN054955.D

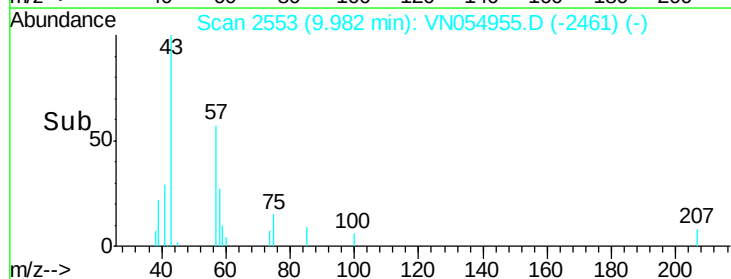
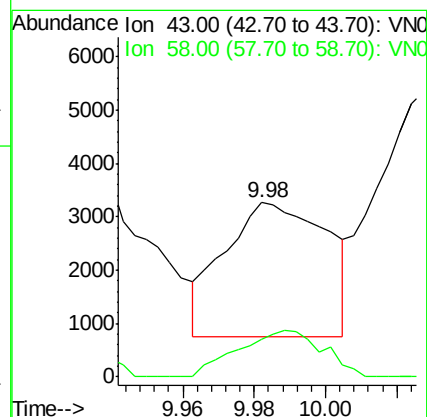
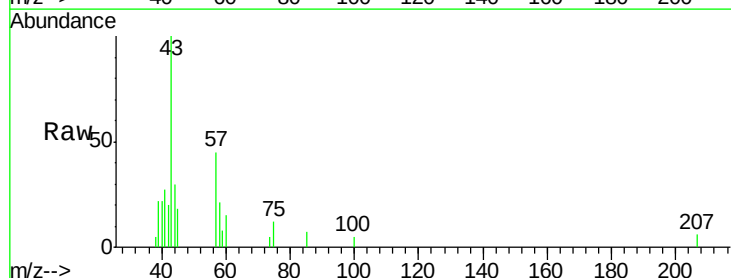
Acq: 4 Apr 2019 18:37

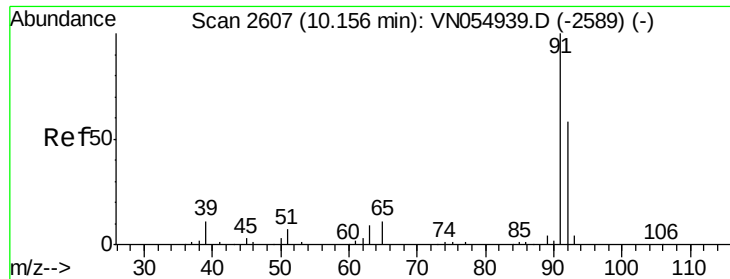
Tgt Ion: 43 Resp: 5018

Ion Ratio Lower Upper

43 100

58 28.5 28.3 42.5





#52

Toluene

Concen: 0.353 ug/l

RT: 10.16 min Scan# 2608

Delta R.T. 0.00 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

Instrument :

MSVOA_N

ClientSampleId :

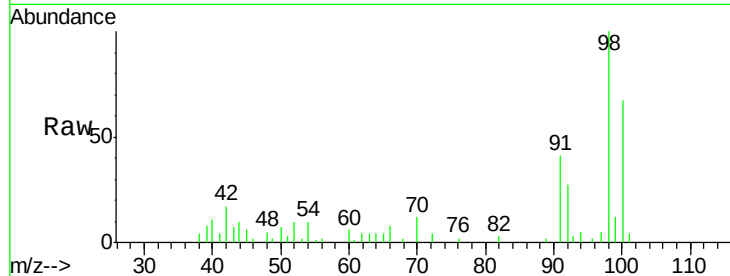
NB-07-040319

Tgt Ion: 92 Resp: 5187

Ion Ratio Lower Upper

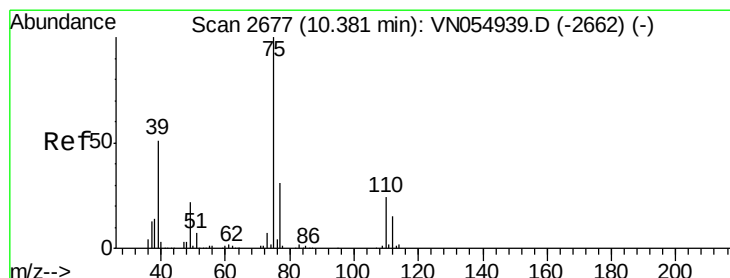
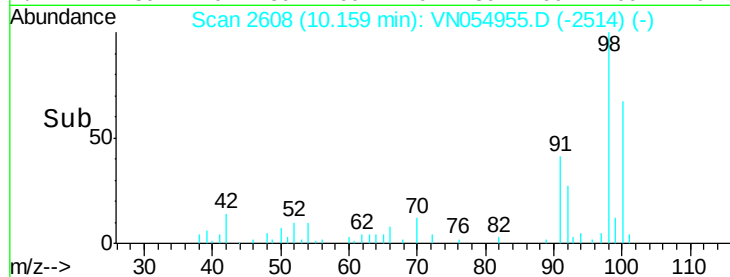
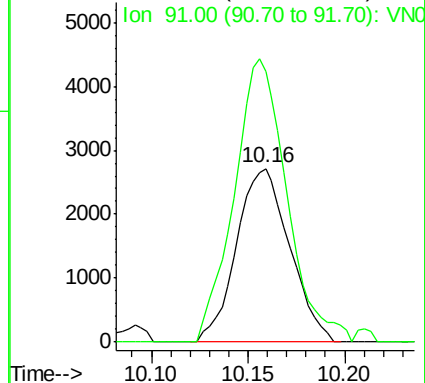
92 100

91 162.1 138.8 208.2



Abundance Ion 92.00 (91.70 to 92.70): VN0

Ion 91.00 (90.70 to 91.70): VN0



#53

t-1,3-Dichloropropene

Concen: 2.031 ug/l

RT: 10.28 min Scan# 2647

Delta R.T. -0.10 min

Lab File: VN054955.D

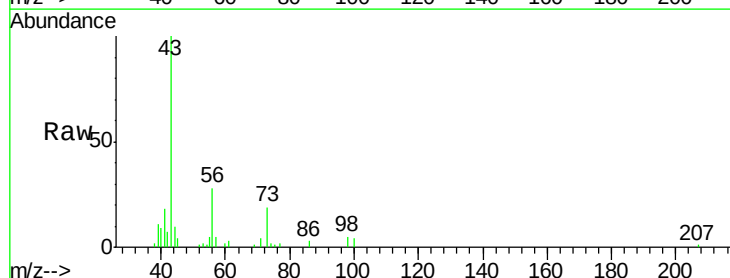
Acq: 4 Apr 2019 18:37

Tgt Ion: 75 Resp: 30

Ion Ratio Lower Upper

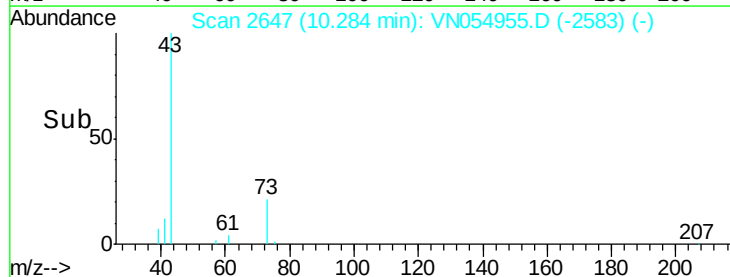
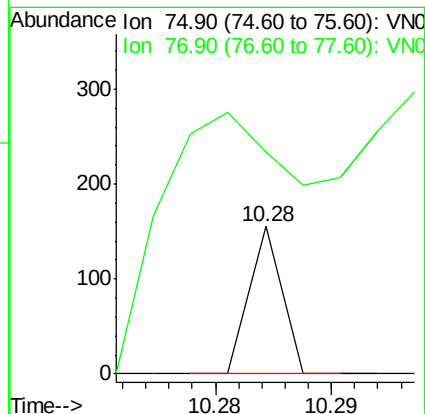
75 100

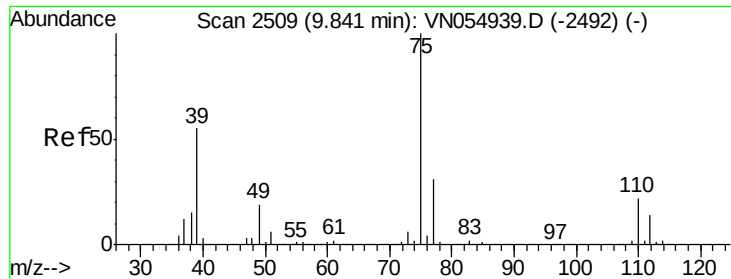
77 17.4 24.6 36.8#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0





#54

cis-1,3-Dichloropropene

Concen: 5.331 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

Instrument :

MSVOA_N

ClientSampleId :

NB-07-040319

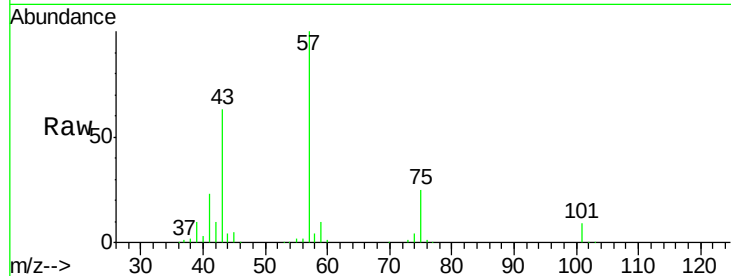
Tgt Ion: 75 Resp: 49621

Ion Ratio Lower Upper

75 100

77 0.8 25.0 37.4#

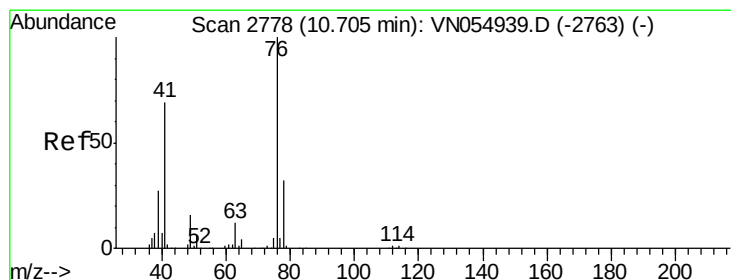
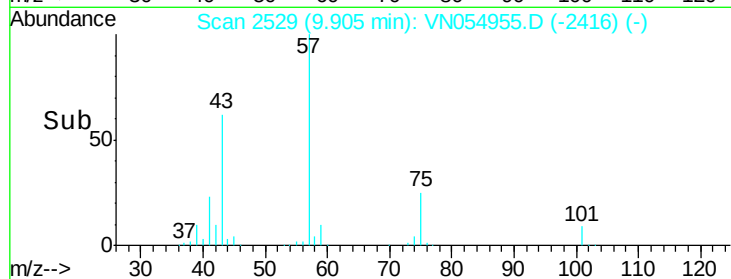
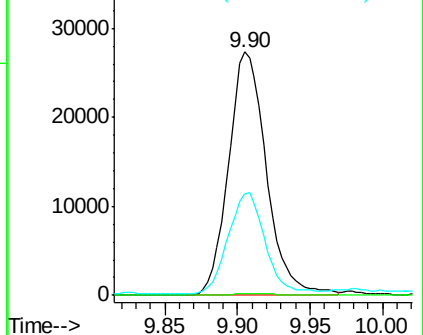
39 41.3 43.9 65.9#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 0.953 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.06 min

Lab File: VN054955.D

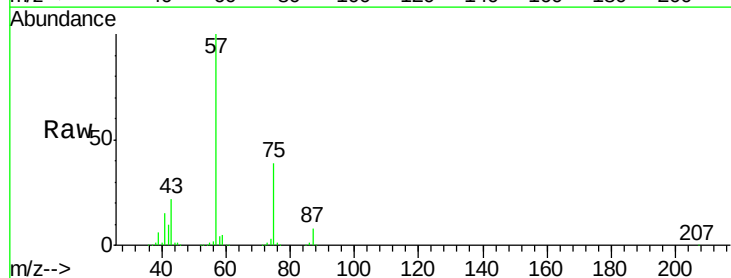
Acq: 4 Apr 2019 18:37

Tgt Ion: 76 Resp: 8862

Ion Ratio Lower Upper

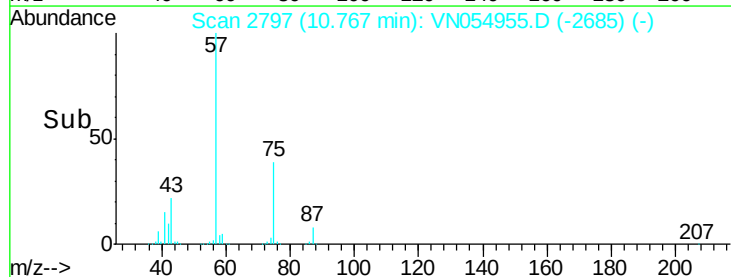
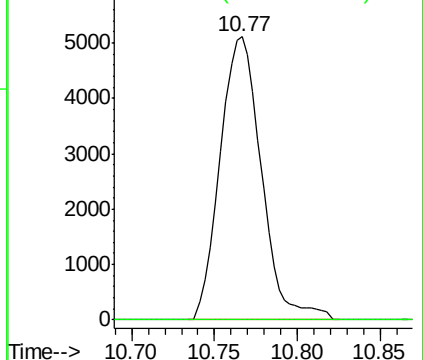
76 100

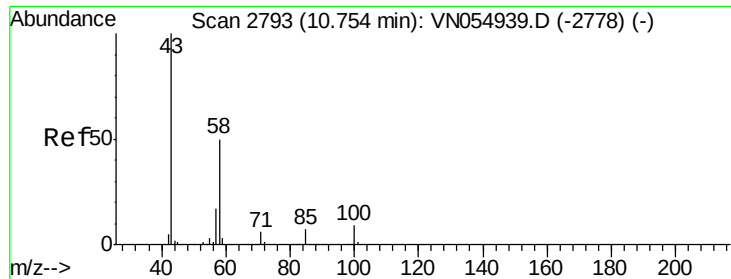
78 0.0 25.9 38.9#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

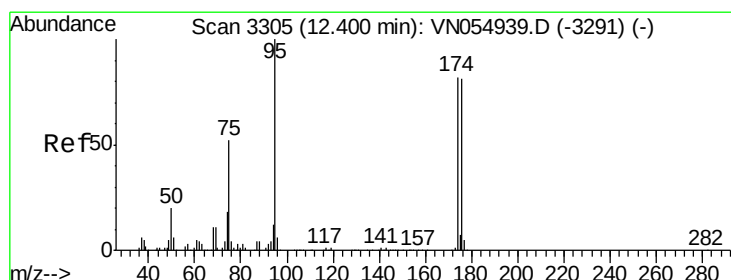
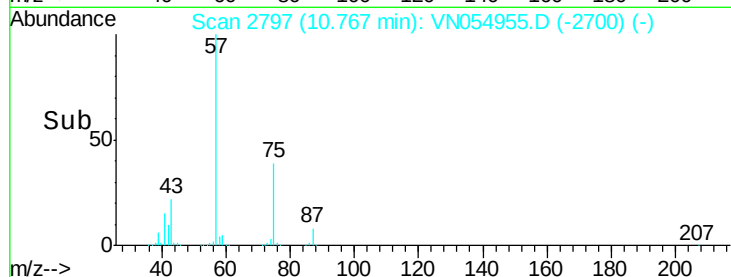
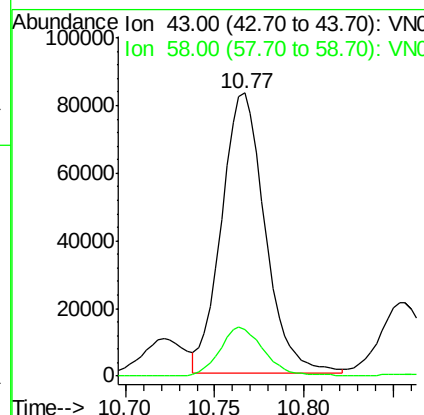
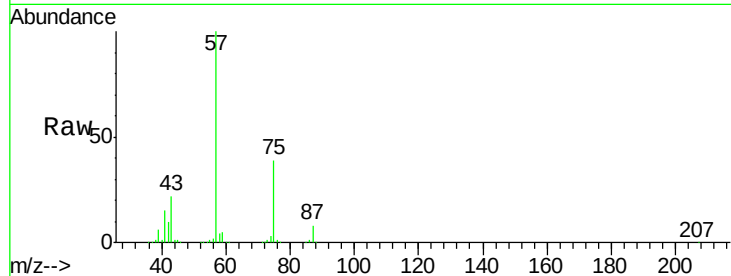




#59
2-Hexanone
Concen: 40.353 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

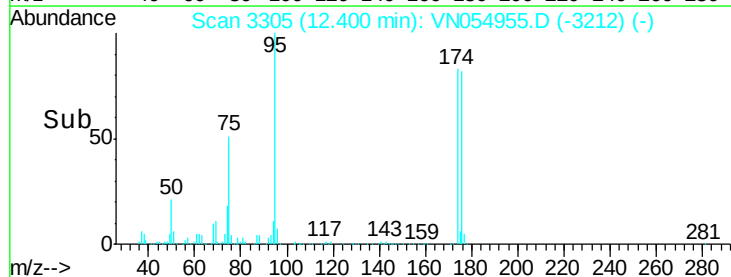
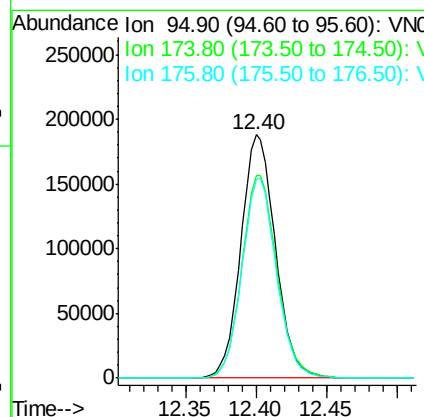
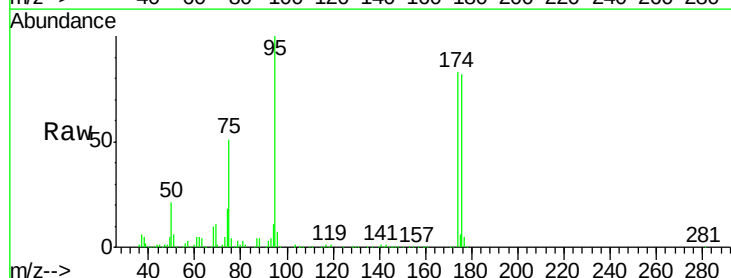
Instrument :
MSVOA_N
ClientSampleId :
NB-07-040319

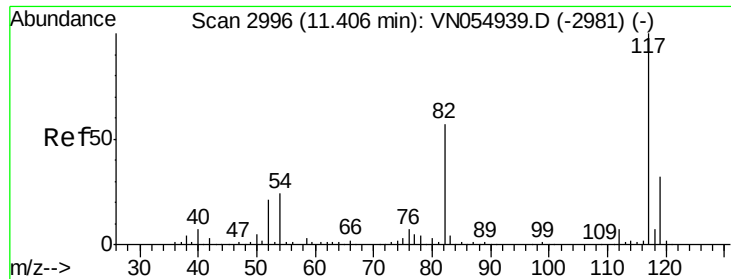
Tgt Ion: 43 Resp: 140847
Ion Ratio Lower Upper
43 100
58 18.0 24.6 73.8#



#62
4-Bromofluorobenzene
Concen: 44.793 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

Tgt Ion: 95 Resp: 322732
Ion Ratio Lower Upper
95 100
174 85.0 0.0 166.2
176 82.1 0.0 163.2

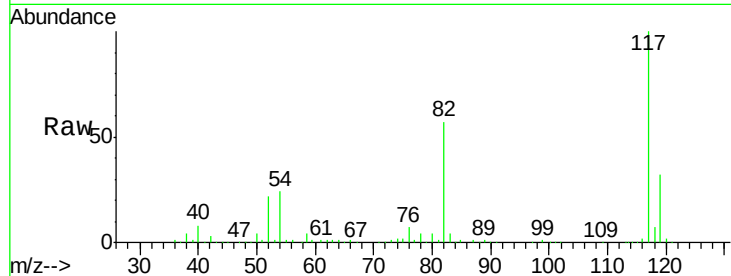




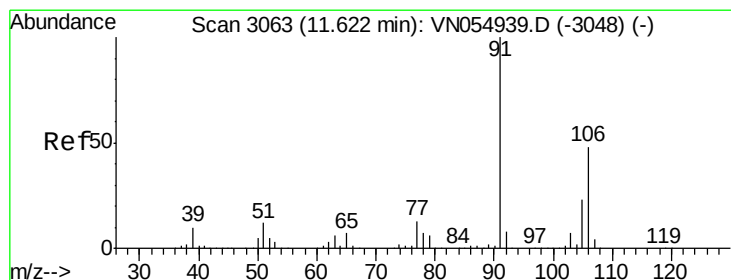
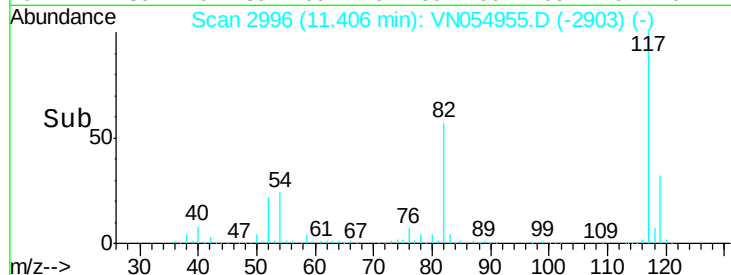
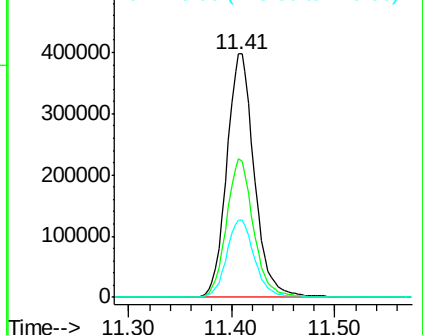
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

Instrument :
MSVOA_N
ClientSampled :
NB-07-040319

Tgt Ion:117 Resp: 741203
Ion Ratio Lower Upper
117 100
82 57.0 45.3 67.9
119 31.9 25.8 38.6

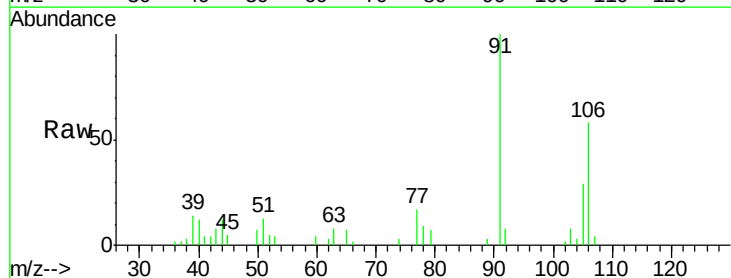


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

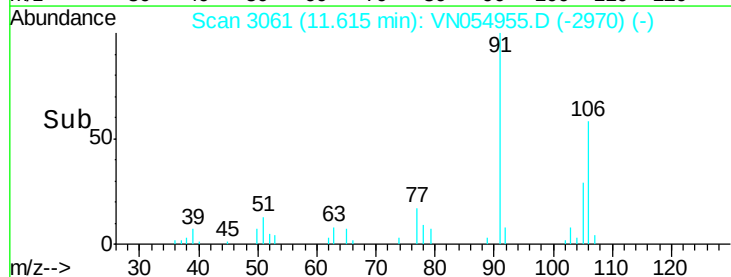
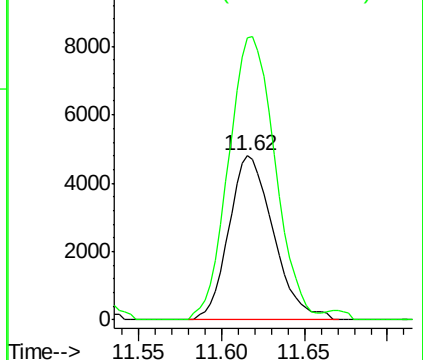


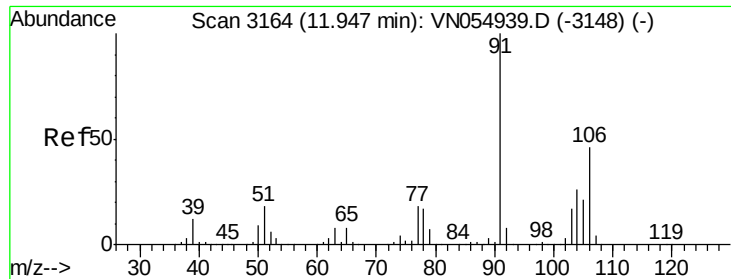
#68
m/p-Xylenes
Concen: 0.903 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.01 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

Tgt Ion:106 Resp: 8989
Ion Ratio Lower Upper
106 100
91 179.9 167.4 251.2



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

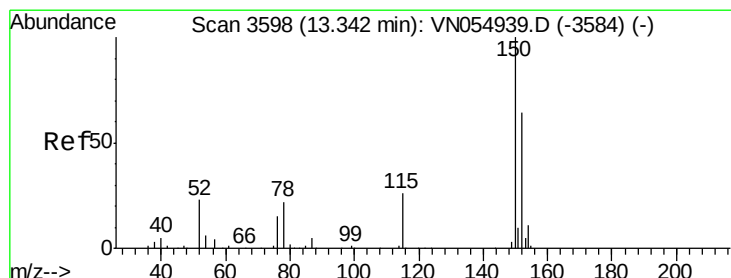
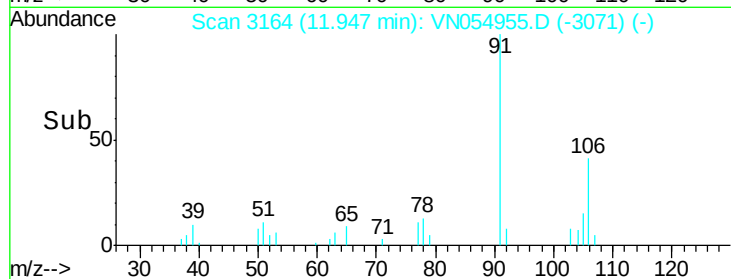
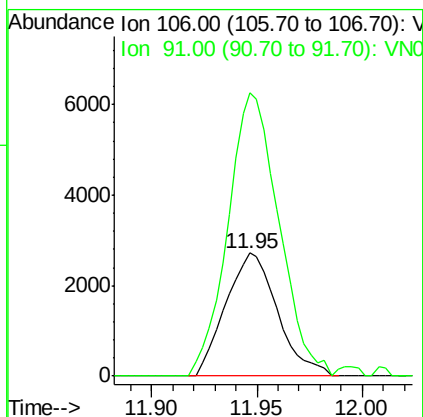
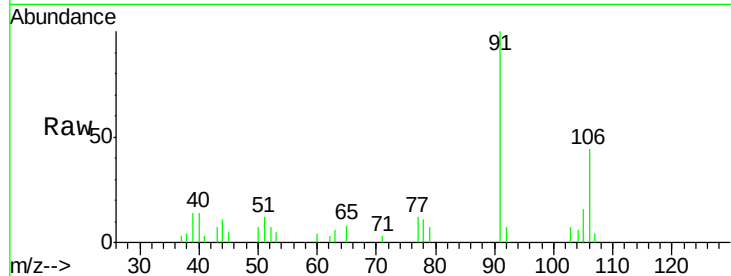




#69
o-Xylene
Concen: 0.477 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

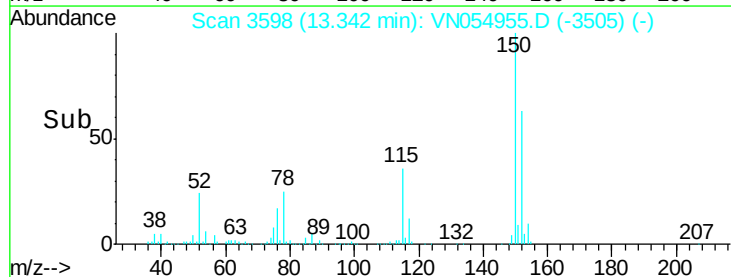
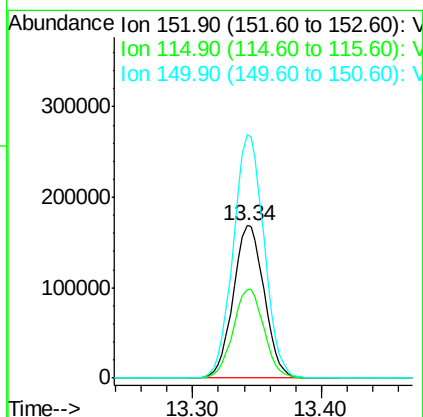
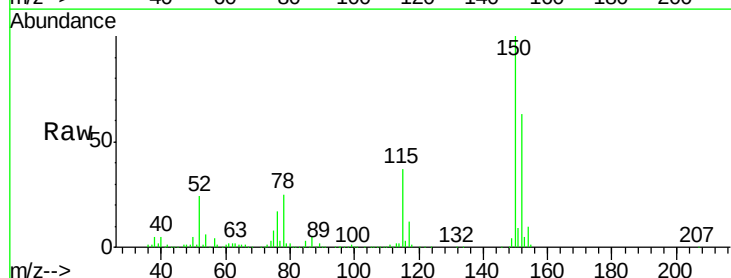
Instrument :
MSVOA_N
ClientSampleId :
NB-07-040319

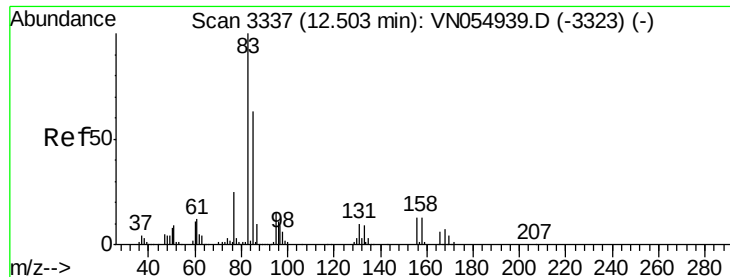
Tgt Ion:106 Resp: 4636
Ion Ratio Lower Upper
106 100
91 226.4 109.9 329.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054955.D
Acq: 4 Apr 2019 18:37

Tgt Ion:152 Resp: 281126
Ion Ratio Lower Upper
152 100
115 58.2 28.9 86.8
150 159.0 0.0 345.4





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.41 min Scan# 3308

Delta R.T. -0.09 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

Instrument :

MSVOA_N

ClientSampled :

NB-07-040319

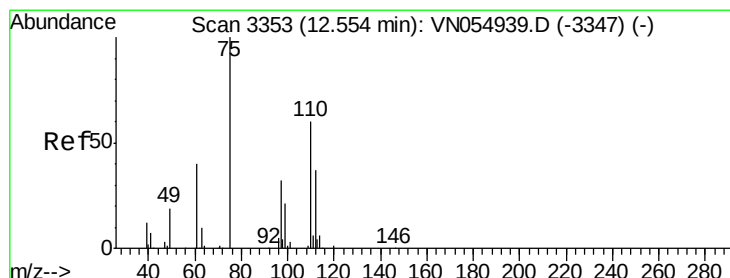
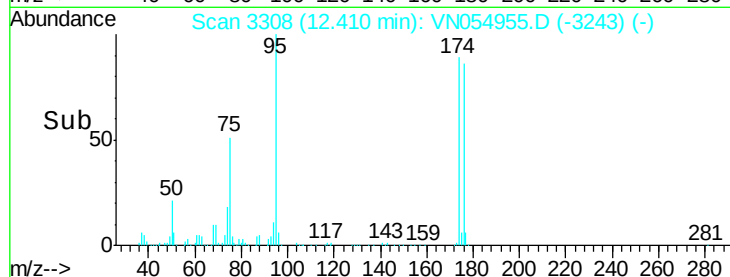
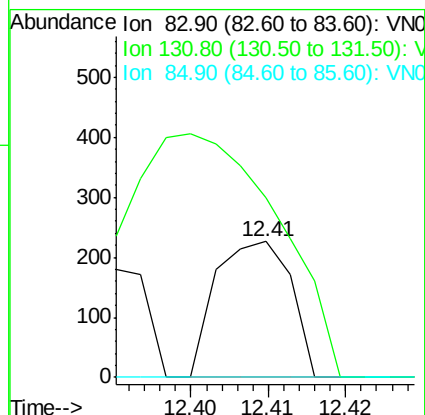
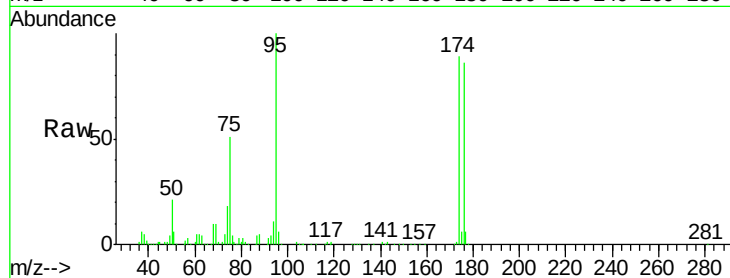
Tgt Ion: 83 Resp: 153

Ion Ratio Lower Upper

83 100

131 372.5 5.0 15.0#

85 0.0 31.4 94.0#



#76

1,2,3-Trichloropropane

Concen: 37.800 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054955.D

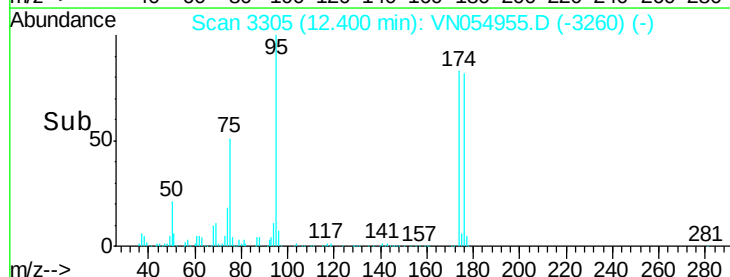
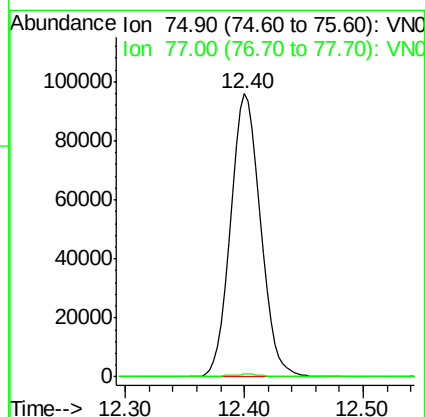
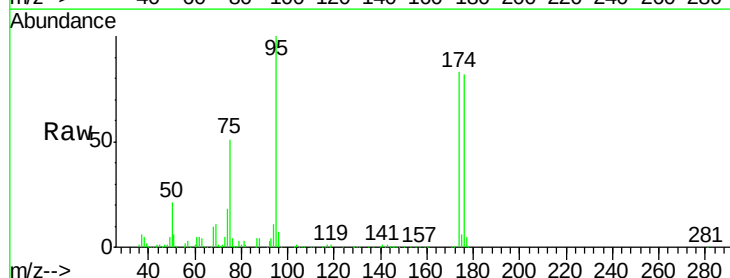
Acq: 4 Apr 2019 18:37

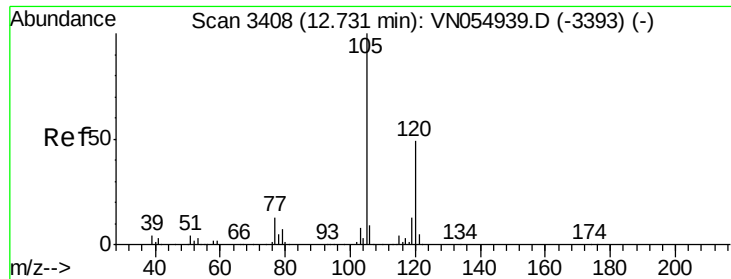
Tgt Ion: 75 Resp: 167460

Ion Ratio Lower Upper

75 100

77 1.0 0.0 0.0#

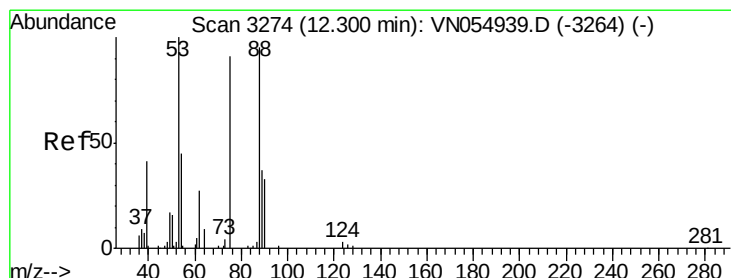
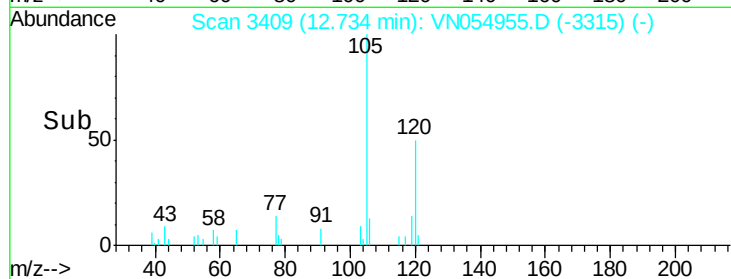
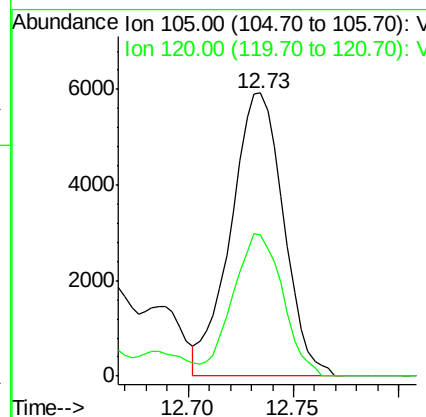
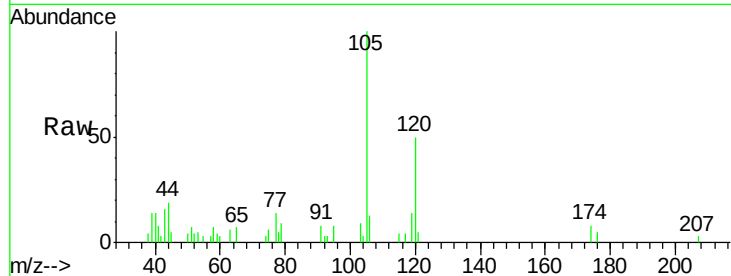




#80
 1,3,5-Trimethylbenzene
 Concen: 0.527 ug/l
 RT: 12.73 min Scan# 3409
 Delta R.T. 0.00 min
 Lab File: VN054955.D
 Acq: 4 Apr 2019 18:37

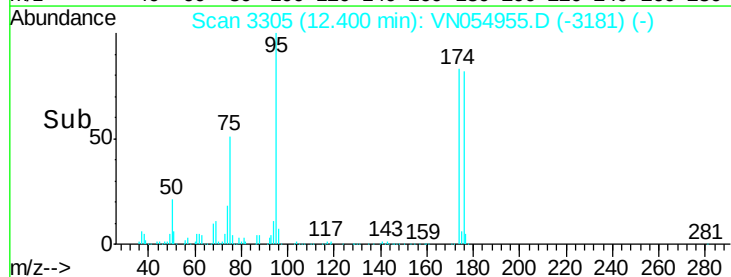
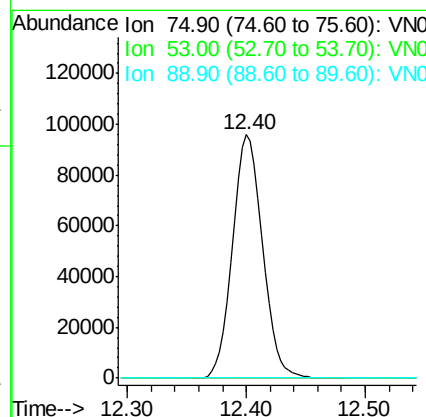
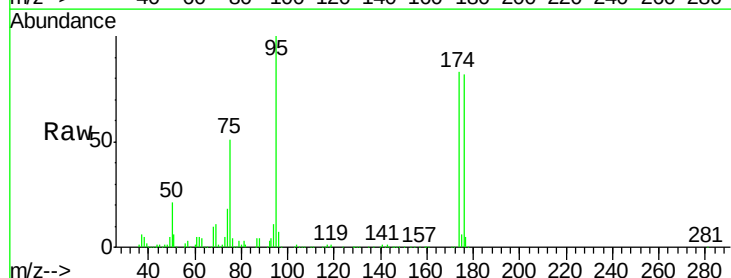
Instrument :
 MSVOA_N
 ClientSampleId :
 NB-07-040319

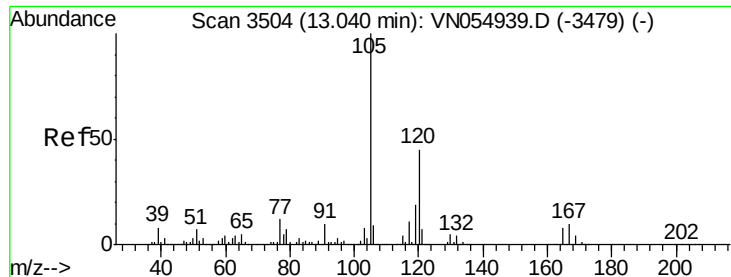
Tgt Ion: 105 Resp: 10282
 Ion Ratio Lower Upper
 105 100
 120 47.5 24.1 72.3



#81
 trans-1,4-Dichloro-2-butene
 Concen: 137.596 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.10 min
 Lab File: VN054955.D
 Acq: 4 Apr 2019 18:37

Tgt Ion: 75 Resp: 167460
 Ion Ratio Lower Upper
 75 100
 53 0.0 92.8 139.2#
 89 0.0 36.7 55.1#

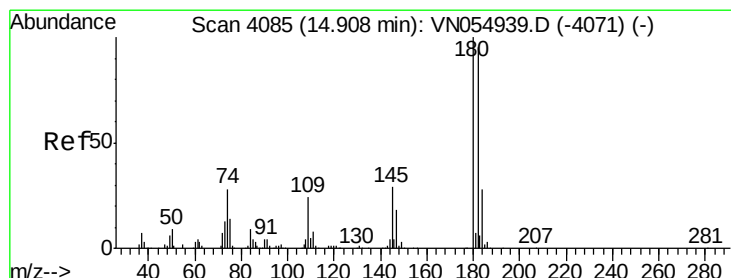
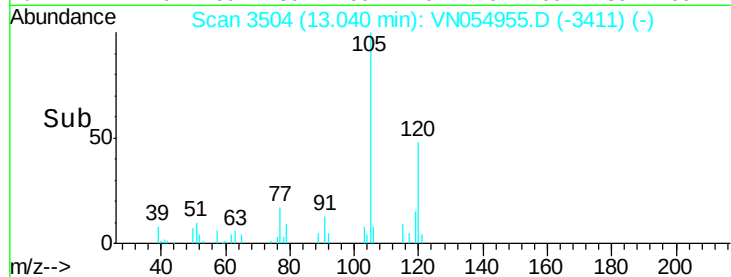
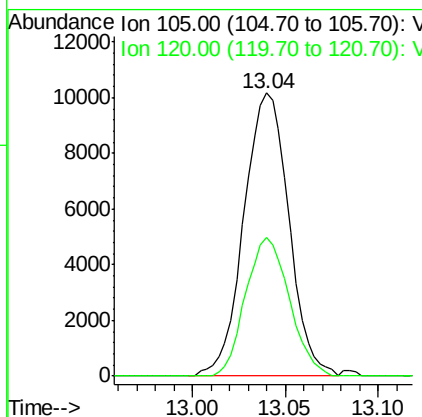
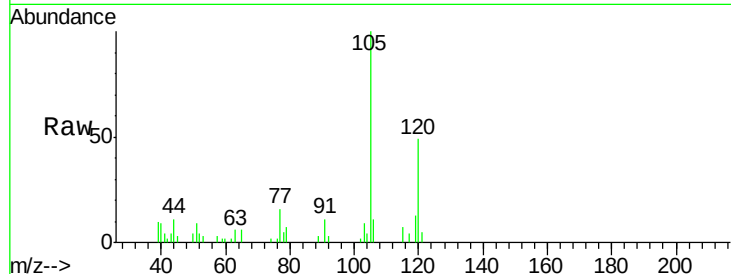




#84
 1,2,4-Trimethylbenzene
 Concen: 0.907 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. 0.00 min
 Lab File: VN054955.D
 Acq: 4 Apr 2019 18:37

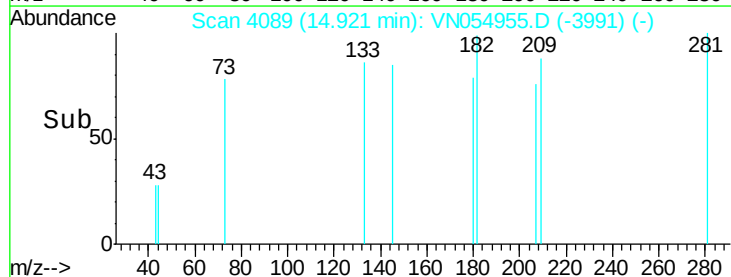
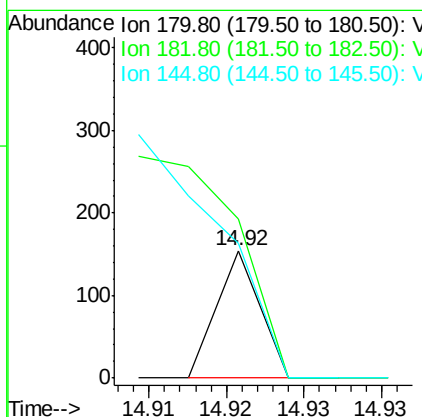
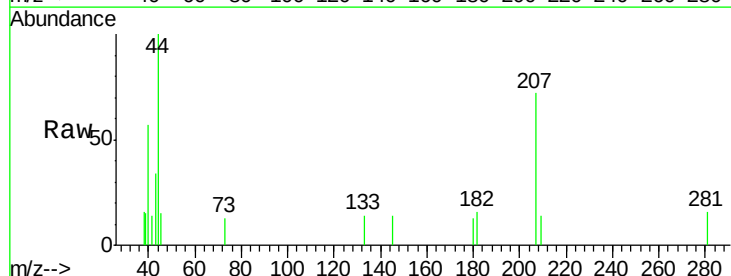
Instrument :
 MSVOA_N
 ClientSampled :
 NB-07-040319

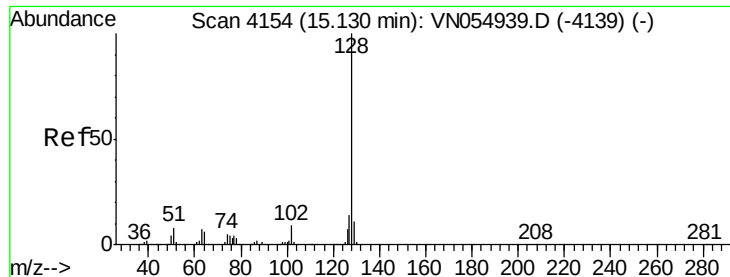
Tgt Ion:105 Resp: 17109
 Ion Ratio Lower Upper
 105 100
 120 47.7 22.4 67.3



#93
 1,2,4-Trichlorobenzene
 Concen: 2.459 ug/l
 RT: 14.92 min Scan# 4089
 Delta R.T. 0.01 min
 Lab File: VN054955.D
 Acq: 4 Apr 2019 18:37

Tgt Ion:180 Resp: 30
 Ion Ratio Lower Upper
 180 100
 182 1216.7 47.5 142.6#
 145 893.3 14.6 43.8#





#95

Naphthalene

Concen: 5.451 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN054955.D

Acq: 4 Apr 2019 18:37

Instrument :

MSVOA_N

ClientSampleId :

NB-07-040319

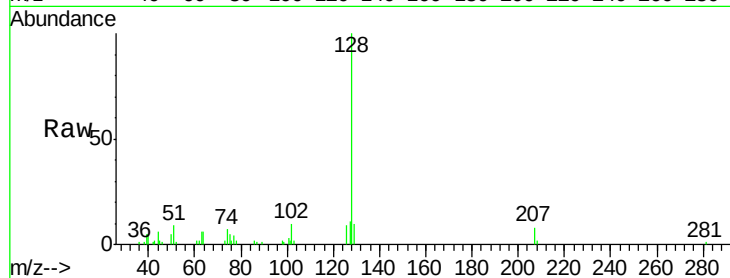
Tgt Ion:128 Resp: 29153

Ion Ratio Lower Upper

128 100

127 12.3 10.6 16.0

129 10.4 8.6 13.0



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

