

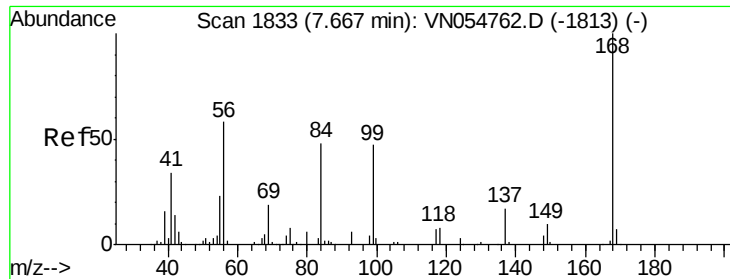
Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN033019\
 Data File : VN054809.D
 Acq On : 30 Mar 2019 18:12
 Operator : JC/SP
 Sample : K2138-16
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 S6B(25)

Quant Time: Mar 30 22:42:24 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032919W.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 30 00:48:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	541566	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	862666	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	739044	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	273860	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	362463	49.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.30%	
35) Dibromofluoromethane	7.59	113	281400	48.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.86%	
50) Toluene-d8	10.09	98	1042844	48.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.54%	
62) 4-Bromofluorobenzene	12.40	95	319285	44.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.80%	
Target Compounds						
					Qvalue	
5) Bromomethane	2.59	94	96	Below Cal	#	2
8) Diethyl Ether	3.41	74	668	0.248	ug/l #	1
11) Tert butyl alcohol	4.84	59	120	0.315	ug/l #	70
13) Acrolein	3.62	56	158	0.465	ug/l #	60
16) Acetone	3.82	43	8968	5.151	ug/l #	81
18) Methyl Acetate	4.34	43	2394	Below Cal	#	69
20) Methylene Chloride	4.54	84	20918	3.406	ug/l	89
25) 2-Butanone	6.87	43	2054	0.798	ug/l #	46
29) Tetrahydrofuran	7.24	42	1449	0.811	ug/l #	36
31) Cyclohexane	7.67	56	11317	Below Cal	#	6
36) 1,1-Dichloropropene	7.67	75	41423	5.153	ug/l #	42
38) Carbon Tetrachloride	7.67	117	50108	6.418	ug/l #	16
43) Isopropyl Acetate	8.17	43	16504	1.723	ug/l #	95
48) Methyl methacrylate	9.19	41	8280	1.595	ug/l #	11
51) 4-Methyl-2-Pentanone	10.03	43	8679	1.612	ug/l #	36
54) cis-1,3-Dichloropropene	9.91	75	55937	6.492	ug/l #	72
57) 1,3-Dichloropropane	10.76	76	11462	1.310	ug/l #	43
59) 2-Hexanone	10.77	43	179331	52.021	ug/l #	48
71) Bromoform	12.40	173	2110	0.665	ug/l #	1
74) N-amyl acetate	11.88	43	18408	2.640	ug/l #	50
75) 1,1,2,2-Tetrachloroethane	12.40	83	402	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	170248	35.785	ug/l #	100
77) Bromobenzene	12.51	156	3301	0.611	ug/l #	1
81) trans-1,4-Dichloro-2-buten	12.40	75	170248	139.193	ug/l #	11
83) tert-Butylbenzene	13.01	119	103	Below Cal	#	56
95) Naphthalene	15.13	128	90786	9.198	ug/l	100

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Instrument :

MSVOA_N

ClientSampled :

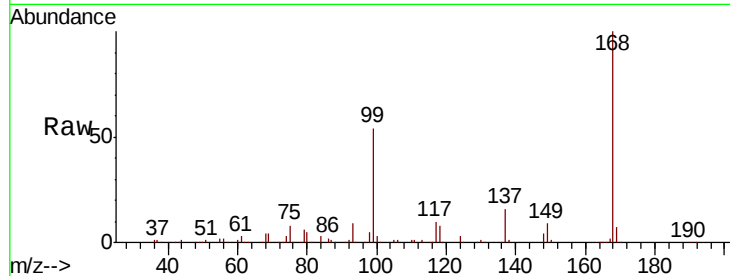
S6B(25)

Tot Ion:168 Resp: 541566

Ion Ratio Lower Upper

168 100

99 53.8 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): VN054809.D (-1740) (-)

Ion 98.90 (98.60 to 99.60): VN054809.D (-1740) (-)

7.67

250000

200000

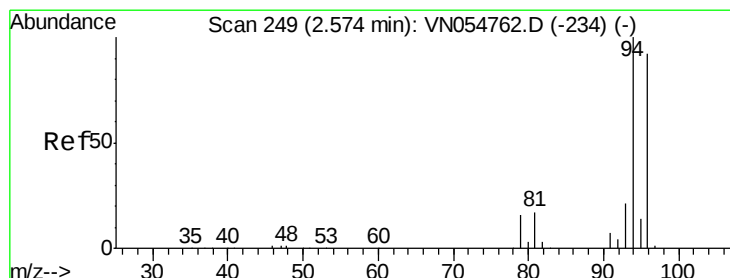
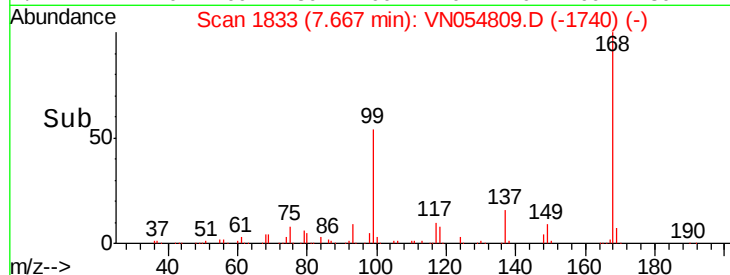
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.59 min Scan# 255

Delta R.T. 0.02 min

Lab File: VN054809.D

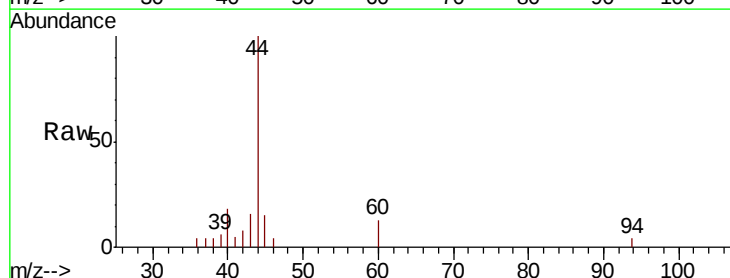
Acq: 30 Mar 2019 18:12

Tgt Ion: 94 Resp: 96

Ion Ratio Lower Upper

94 100

96 0.0 77.0 115.4#



Abundance Ion 93.90 (93.60 to 94.60): VN054809.D (-156) (-)

Ion 95.90 (95.60 to 96.60): VN054809.D (-156) (-)

2.59

200

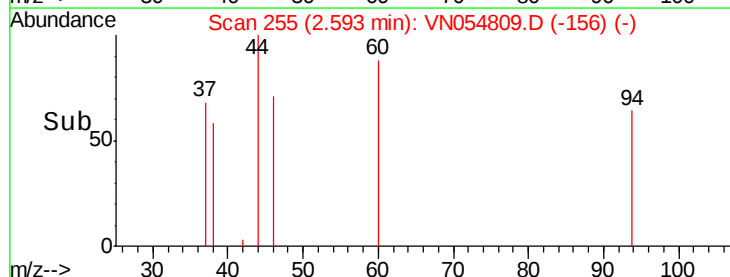
150

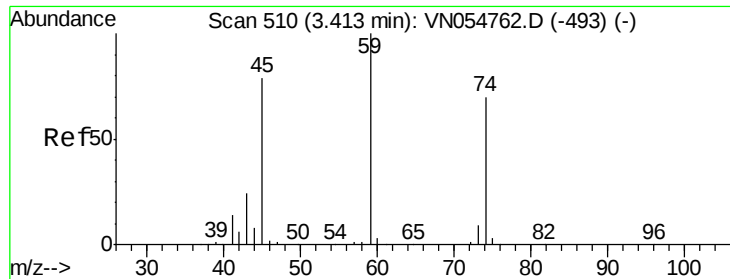
100

50

0

Time-->





#8

Diethyl Ether

Concen: 0.248 ug/l

RT: 3.41 min Scan# 508

Delta R.T. -0.01 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Instrument :

MSVOA_N

ClientSampled :

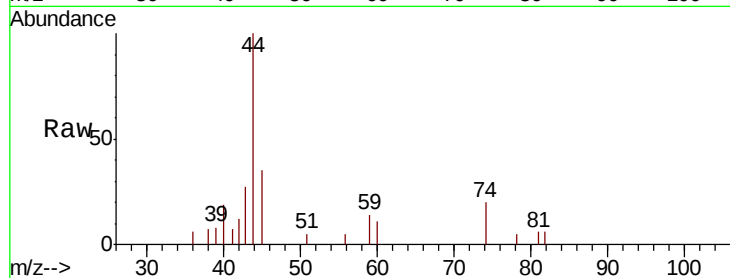
S6B(25)

Tot Ion: 74 Resp: 668

Ion Ratio Lower Upper

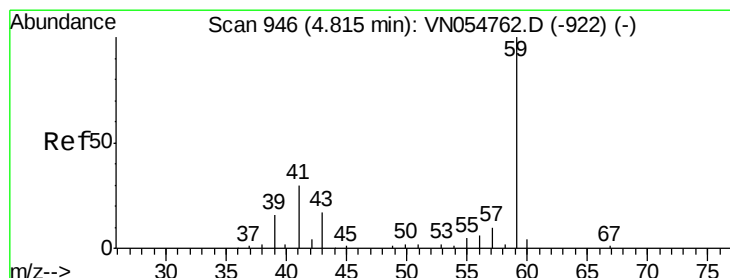
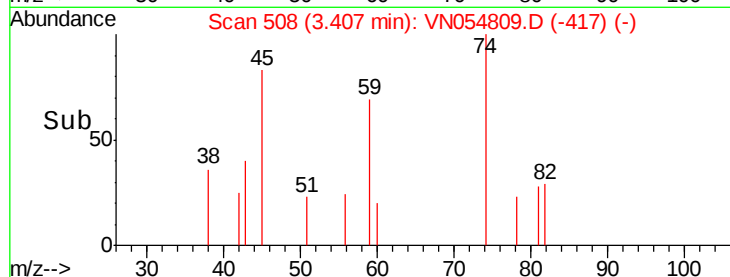
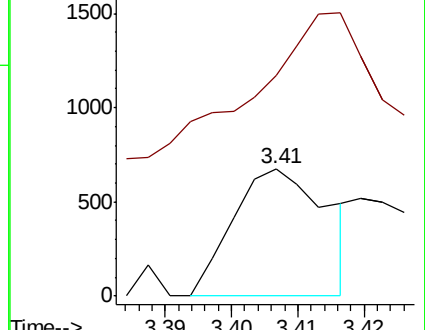
74 100

45 292.5 43.1 129.4#



Abundance Ion 74.00 (73.70 to 74.70): VN054762.D (-493) (-)

Ion 45.00 (44.70 to 45.70): VN054762.D (-493) (-)



#11

Tert butyl alcohol

Concen: 0.315 ug/l

RT: 4.84 min Scan# 955

Delta R.T. 0.03 min

Lab File: VN054809.D

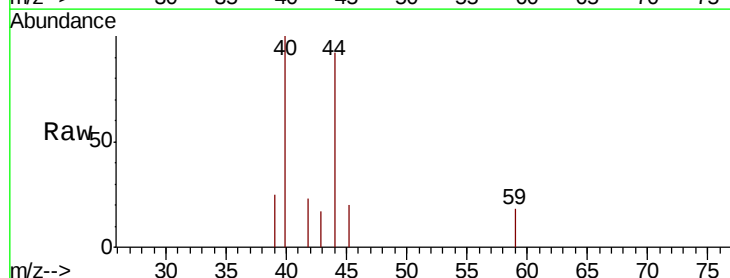
Acq: 30 Mar 2019 18:12

Tgt Ion: 59 Resp: 120

Ion Ratio Lower Upper

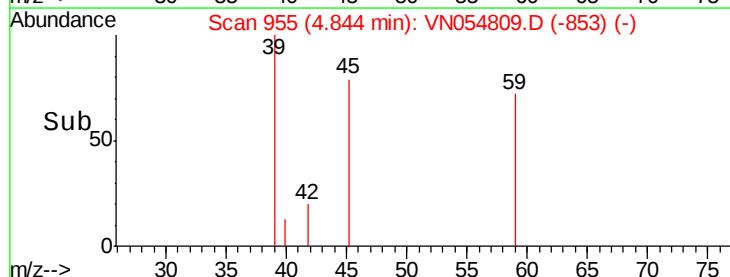
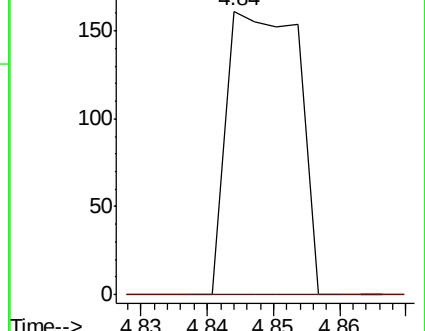
59 100

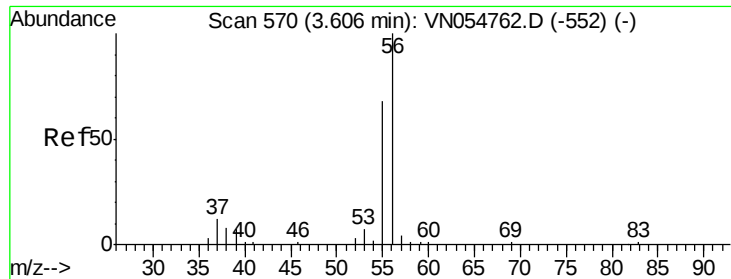
57 0.0 9.0 13.6#



Abundance Ion 59.00 (58.70 to 59.70): VN054762.D (-922) (-)

Ion 57.00 (56.70 to 57.70): VN054762.D (-922) (-)





#13

Acrolein

Concen: 0.465 ug/l

RT: 3.62 min Scan# 575

Delta R.T. 0.02 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Instrument :

MSVOA_N

ClientSampled :

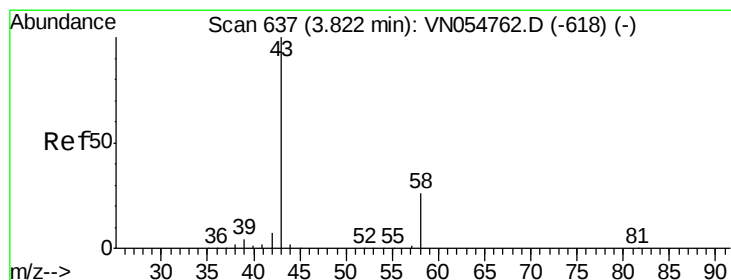
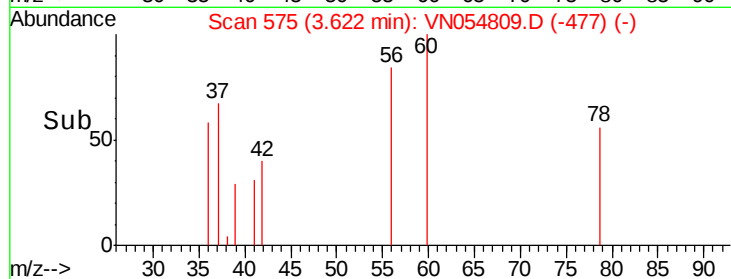
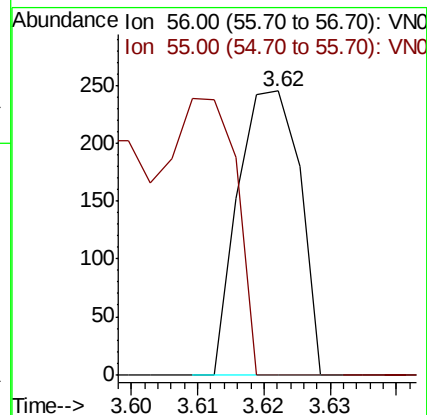
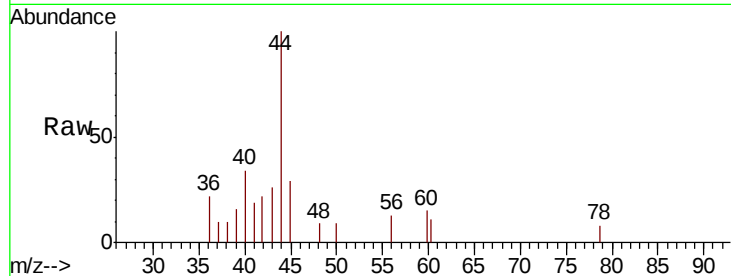
S6B(25)

Tot Ion: 56 Resp: 158

Ion Ratio Lower Upper

56 100

55 103.8 56.7 85.1#



#16

Acetone

Concen: 5.151 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.00 min

Lab File: VN054809.D

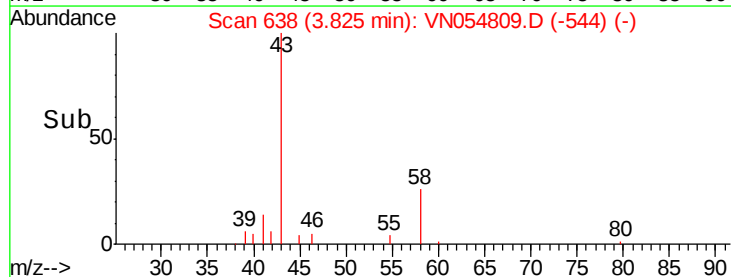
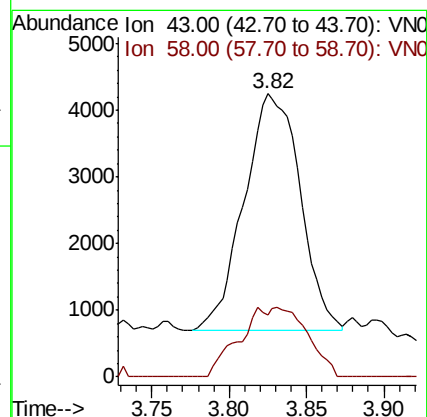
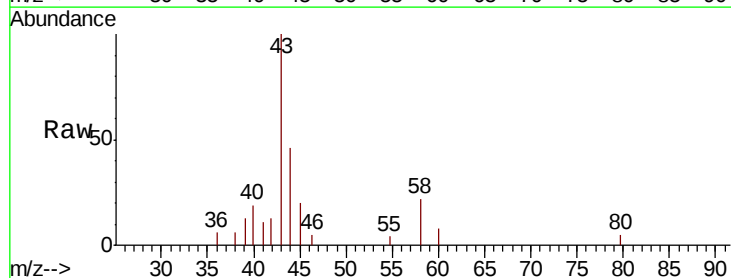
Acq: 30 Mar 2019 18:12

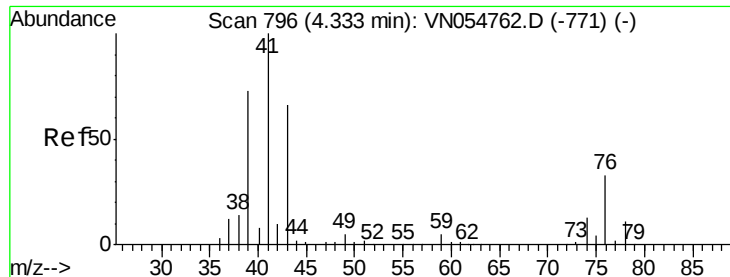
Tgt Ion: 43 Resp: 8968

Ion Ratio Lower Upper

43 100

58 26.0 29.9 44.9#

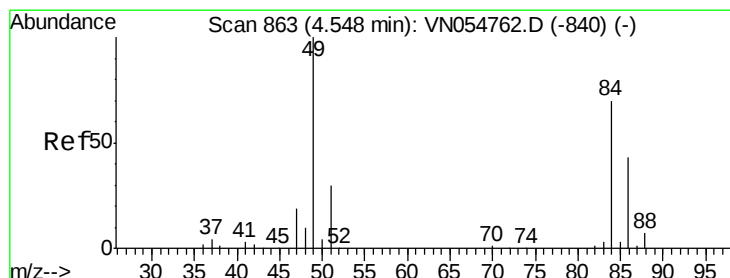
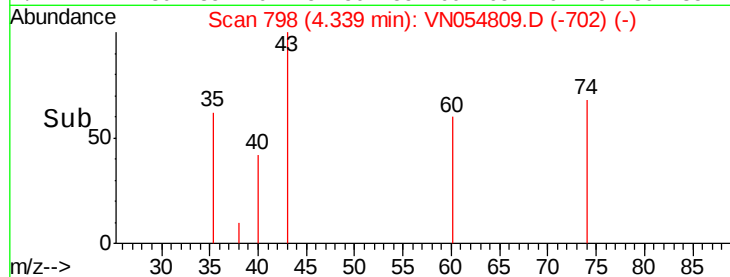
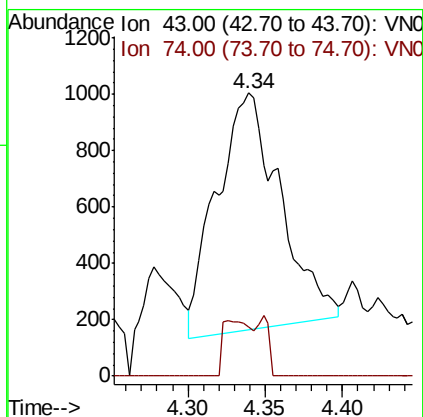
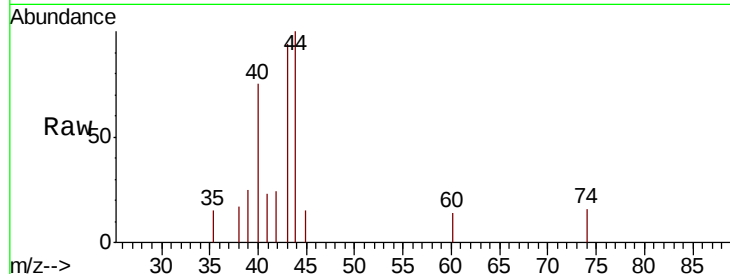




#18
Methyl Acetate
Concen: Below Cal
RT: 4.34 min Scan# 798
Delta R.T. 0.01 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

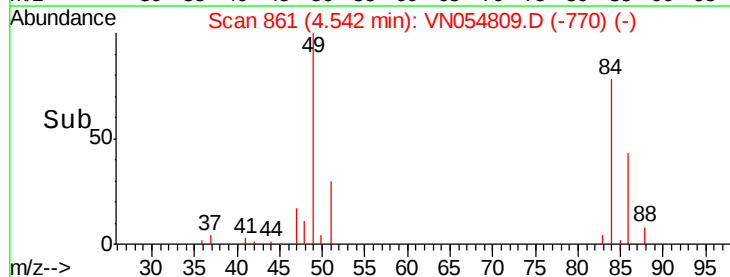
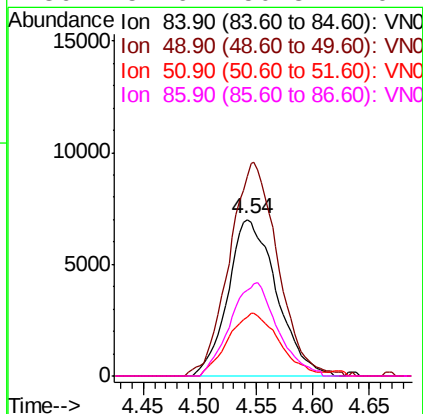
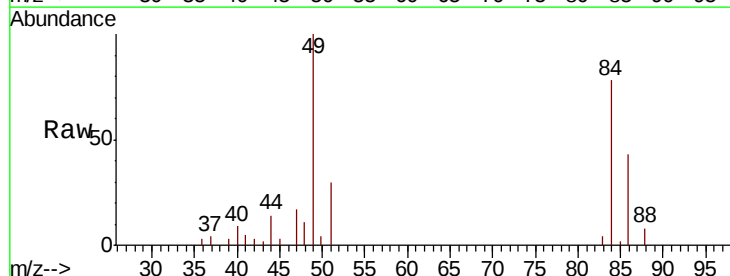
Instrument :
MSVOA_N
ClientSampled :
S6B(25)

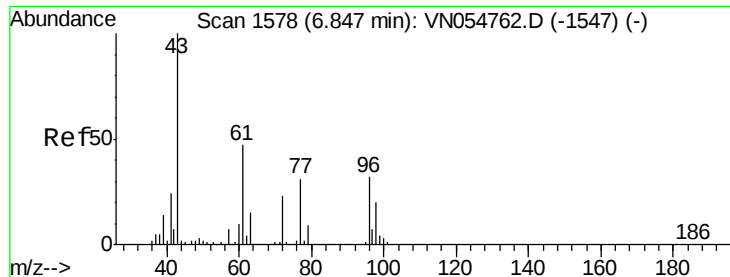
Tot Ion: 43 Resp: 2394
Ion Ratio Lower Upper
43 100
74 10.4 20.8 31.2#



#20
Methylene Chloride
Concen: 3.406 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.01 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

Tgt Ion: 84 Resp: 20918
Ion Ratio Lower Upper
84 100
49 125.3 89.7 134.5
51 37.8 28.2 42.4
86 54.6 50.8 76.2





#25

2-Butanone

Concen: 0.798 ug/l

RT: 6.87 min Scan# 1584

Delta R.T. 0.02 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Instrument :

MSVOA_N

ClientSampled :

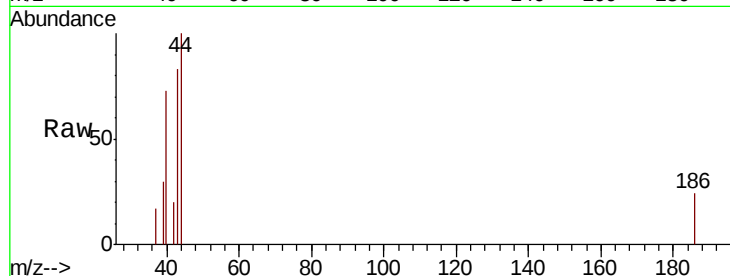
S6B(25)

Tot Ion: 43 Resp: 2054

Ion Ratio Lower Upper

43 100

72 0.0 23.0 34.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

6.87

800

600

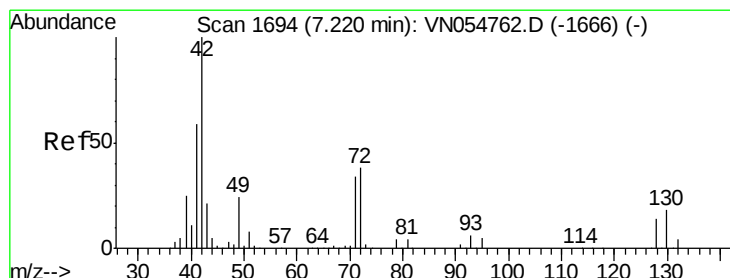
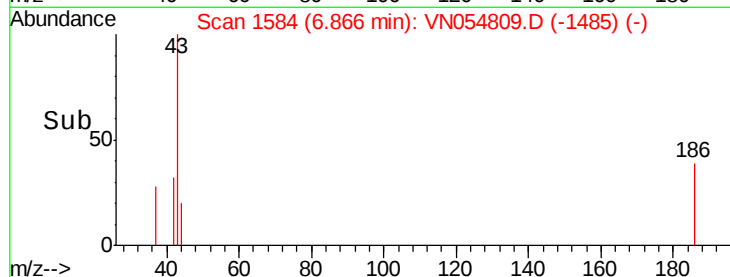
400

200

0

6.80 6.85 6.90

Time-->



#29

Tetrahydrofuran

Concen: 0.811 ug/l

RT: 7.24 min Scan# 1700

Delta R.T. 0.02 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

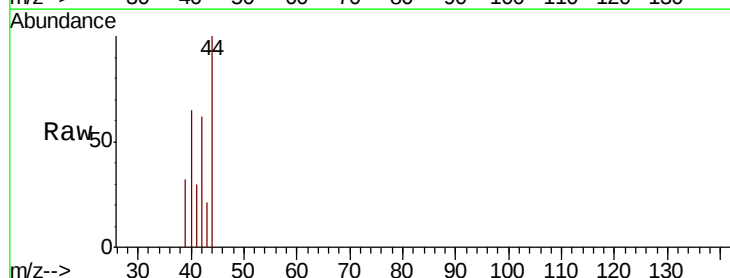
Tgt Ion: 42 Resp: 1449

Ion Ratio Lower Upper

42 100

72 7.0 37.8 56.6#

71 0.0 36.2 54.2#



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

800

600

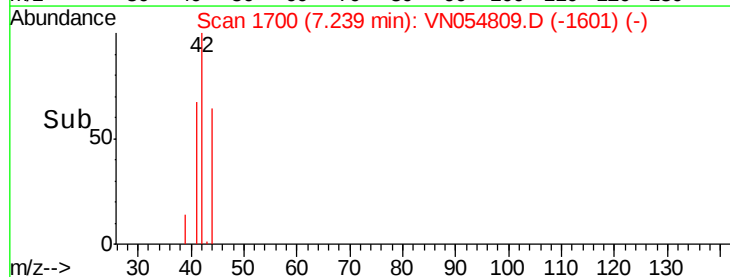
400

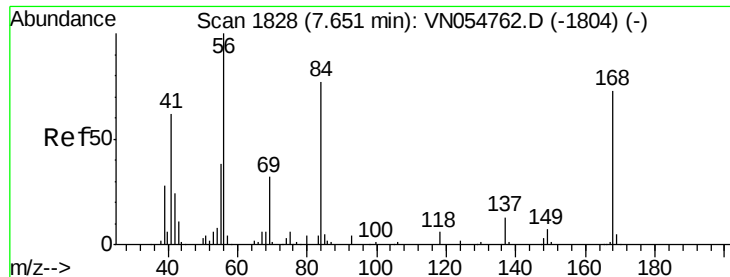
200

0

7.20 7.25

Time-->

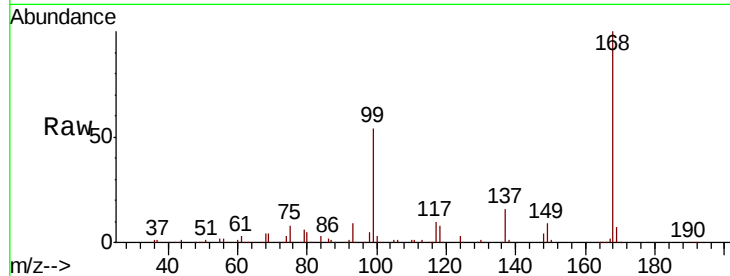




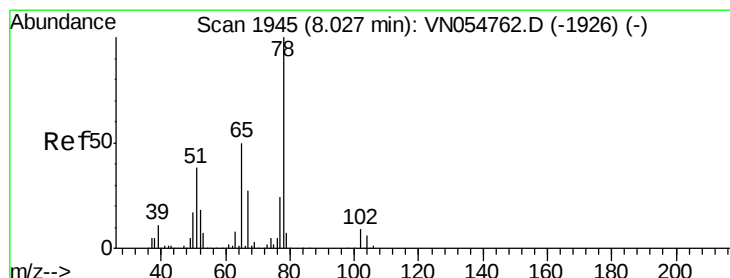
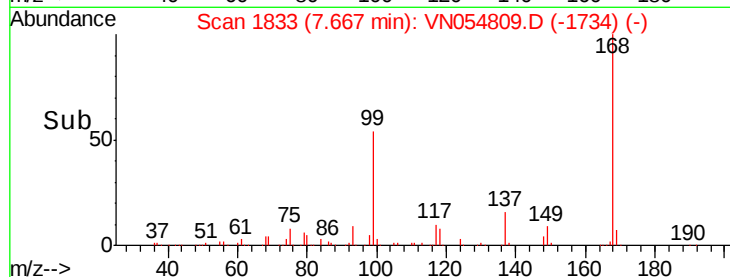
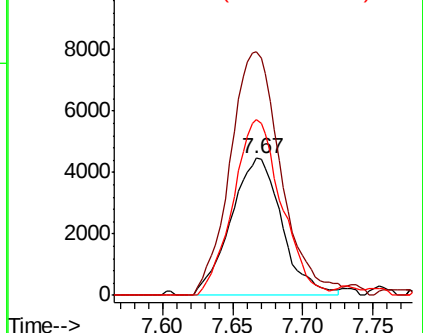
#31
Cyclohexane
Concen: Below Cal
RT: 7.67 min Scan# 1833
Delta R.T. 0.02 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

Instrument :
MSVOA_N
ClientSampled :
S6B(25)

Tot Ion: 56 Resp: 11317
Ion Ratio Lower Upper
56 100
69 177.7 27.8 41.6#
84 128.6 74.6 111.8#

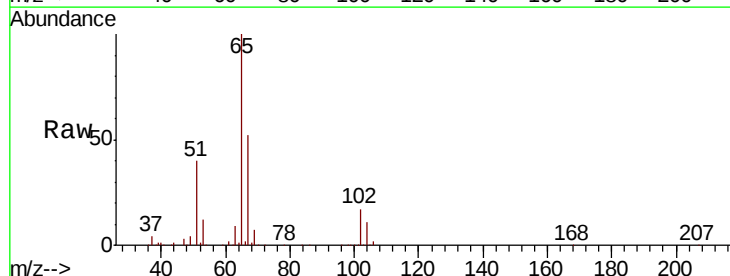


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

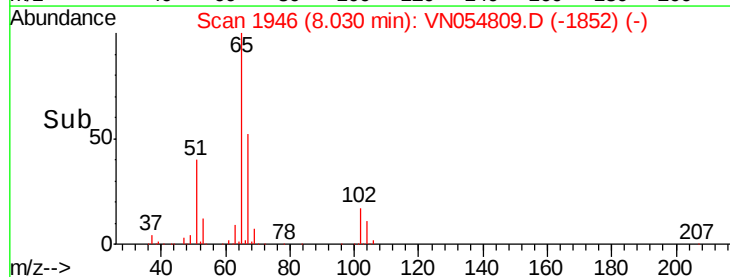
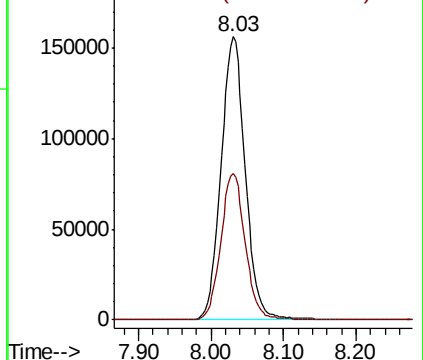


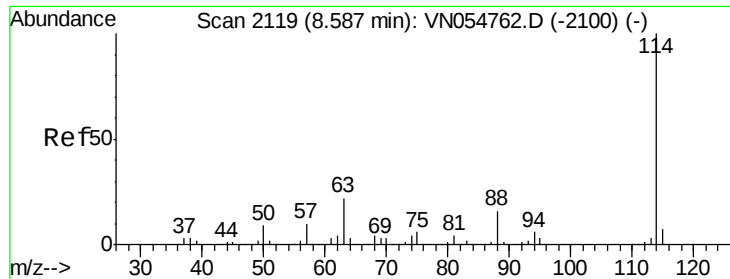
#33
1,2-Dichloroethane-d4
Concen: 49.649 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

Tgt Ion: 65 Resp: 362463
Ion Ratio Lower Upper
65 100
67 52.1 0.0 104.6



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

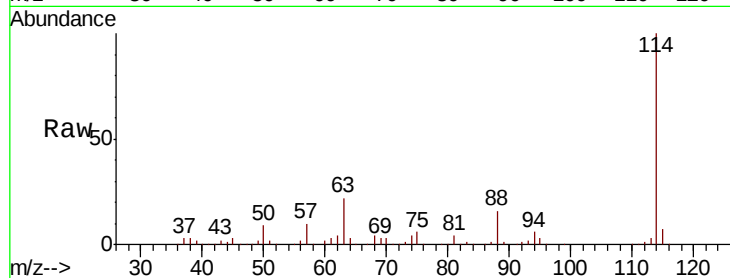




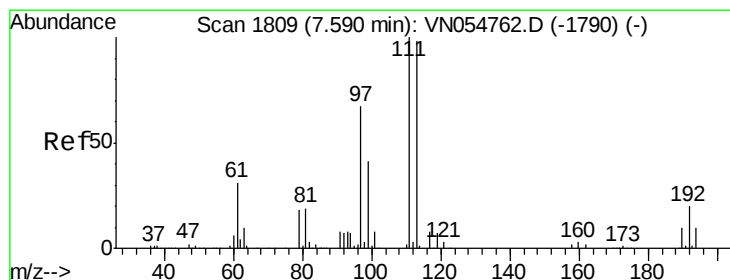
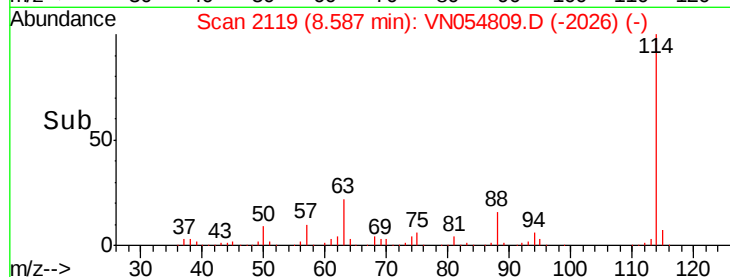
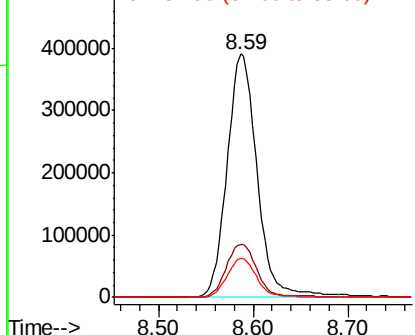
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN054809.D
 Acq: 30 Mar 2019 18:12

Instrument :
 MSVOA_N
 ClientSampled :
 S6B(25)

Tot Ion:114 Resp: 862666
 Ion Ratio Lower Upper
 114 100
 63 21.9 0.0 35.2
 88 16.1 0.0 30.2

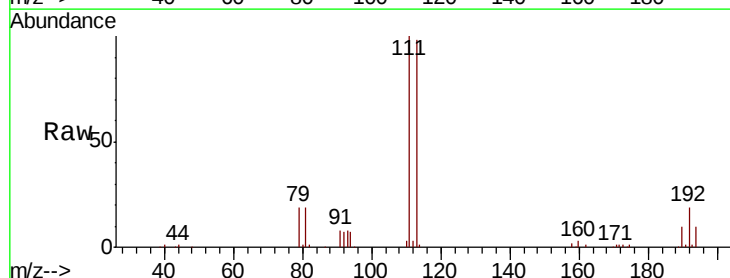


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

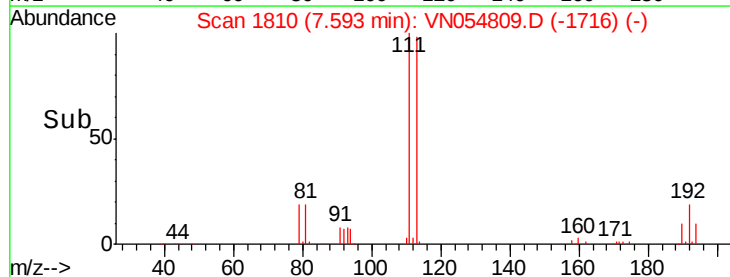
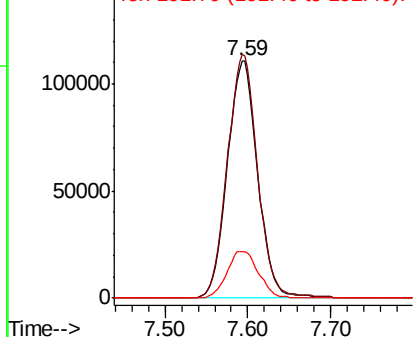


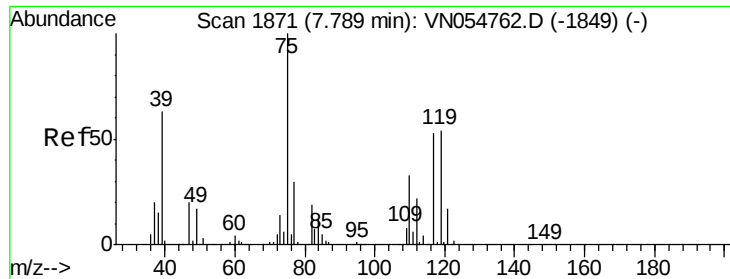
#35
 Dibromofluoromethane
 Concen: 48.928 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054809.D
 Acq: 30 Mar 2019 18:12

Tgt Ion:113 Resp: 281400
 Ion Ratio Lower Upper
 113 100
 111 102.7 82.2 123.4
 192 20.6 19.2 28.8



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

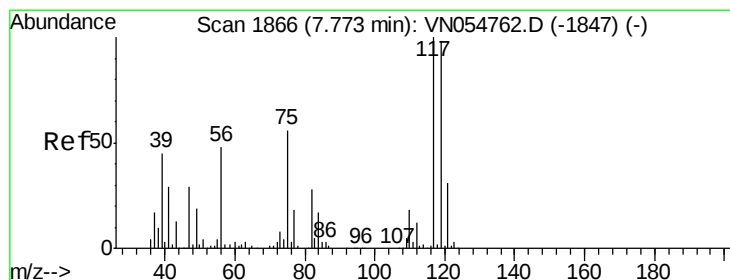
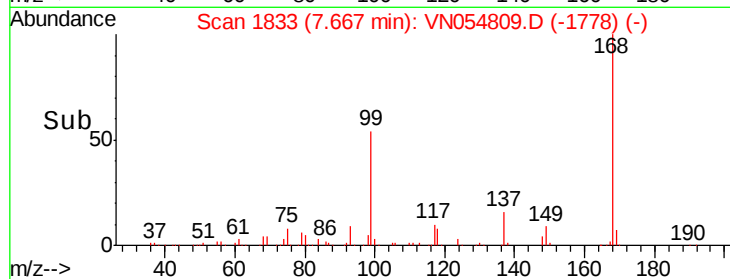
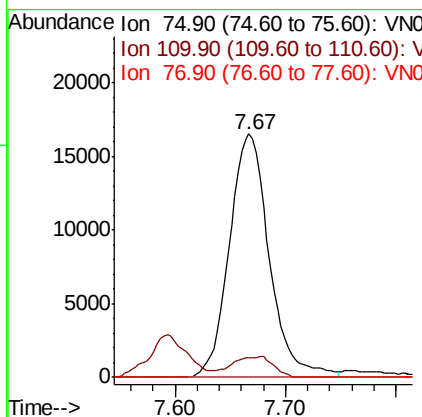
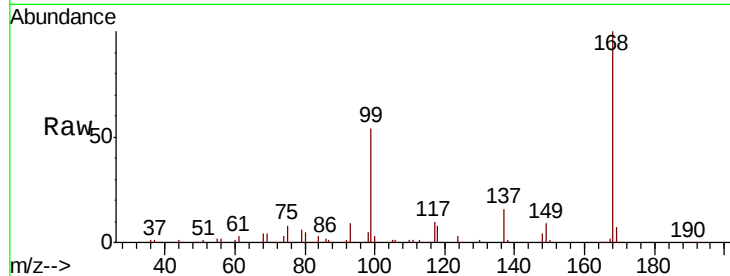




#36
 1,1-Dichloropropene
 Concen: 5.153 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.12 min
 Lab File: VN054809.D
 Acq: 30 Mar 2019 18:12

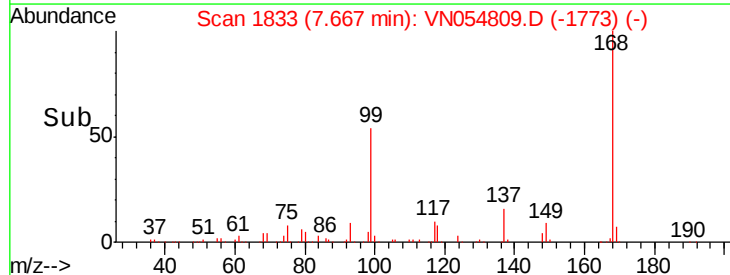
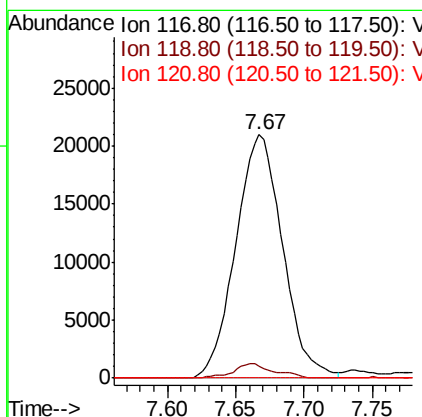
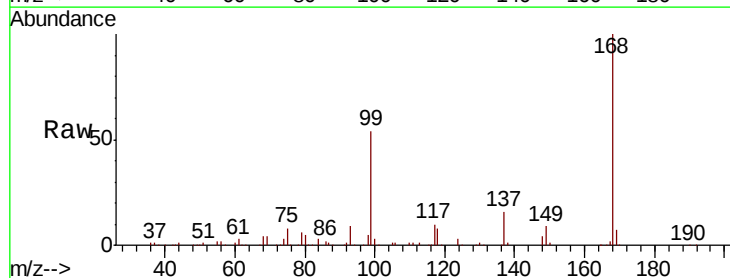
Instrument :
 MSVOA_N
 ClientSampleId :
 S6B(25)

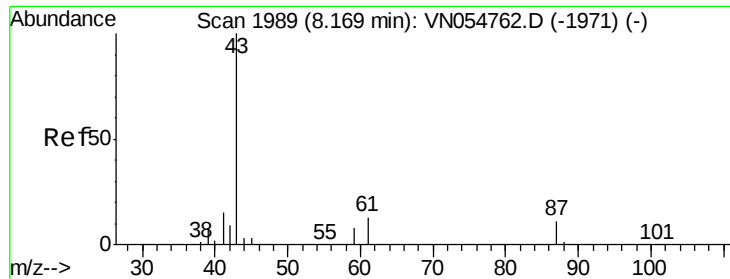
Tot Ion: 75 Resp: 41423
 Ion Ratio Lower Upper
 75 100
 110 2.5 19.1 57.5#
 77 0.0 25.0 37.4#



#38
 Carbon Tetrachloride
 Concen: 6.418 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN054809.D
 Acq: 30 Mar 2019 18:12

Tgt Ion: 117 Resp: 50108
 Ion Ratio Lower Upper
 117 100
 119 4.9 76.3 114.5#
 121 0.0 24.6 36.8#





#43

Isopropyl Acetate

Concen: 1.723 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.00 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Instrument :

MSVOA_N

ClientSampleId :

S6B(25)

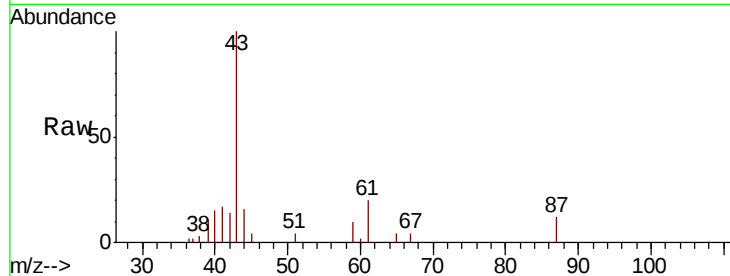
Tot Ion: 43 Resp: 16504

Ion Ratio Lower Upper

43 100

61 18.3 15.8 23.8

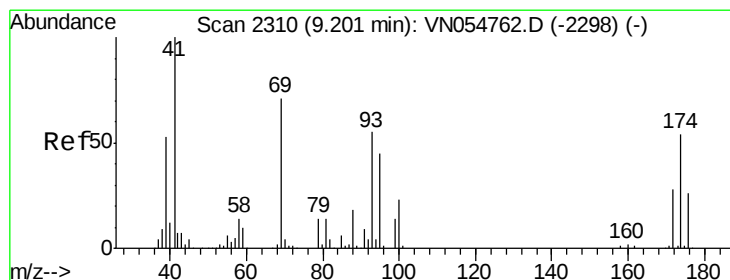
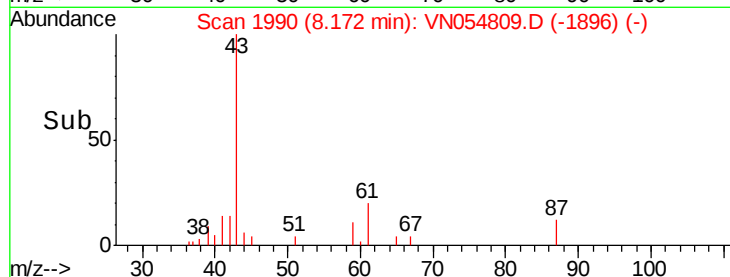
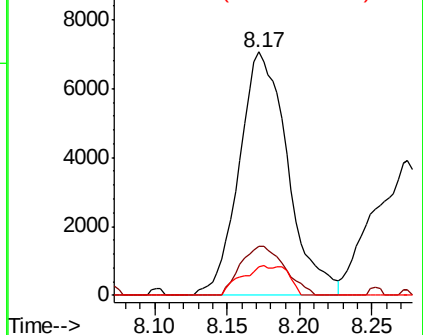
87 11.5 12.0 18.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#48

Methyl methacrylate

Concen: 1.595 ug/l

RT: 9.19 min Scan# 2306

Delta R.T. -0.01 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

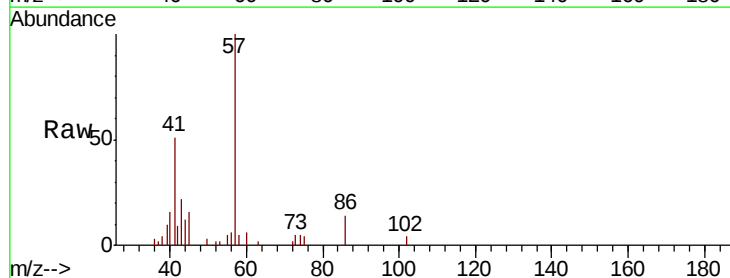
Tgt Ion: 41 Resp: 8280

Ion Ratio Lower Upper

41 100

69 0.0 72.6 108.8#

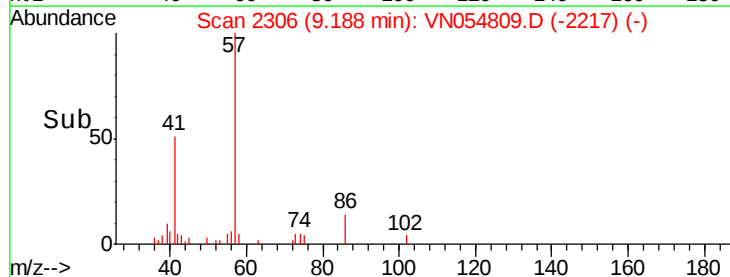
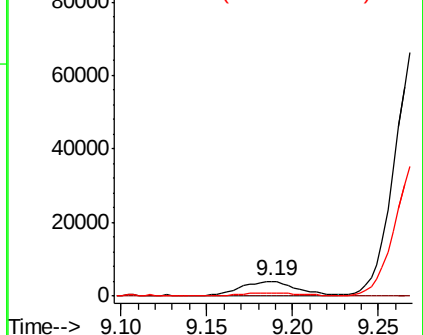
39 0.0 47.5 71.3#

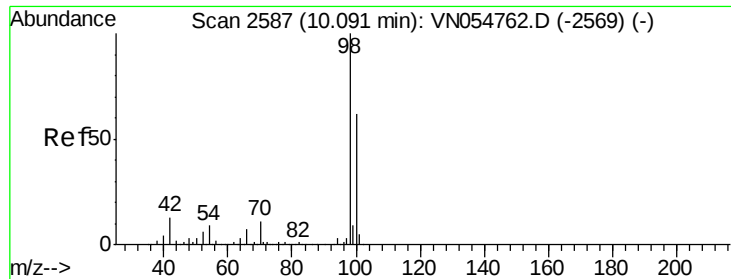


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#50

Toluene-d8

Concen: 48.772 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Instrument :

MSVOA_N

ClientSampled :

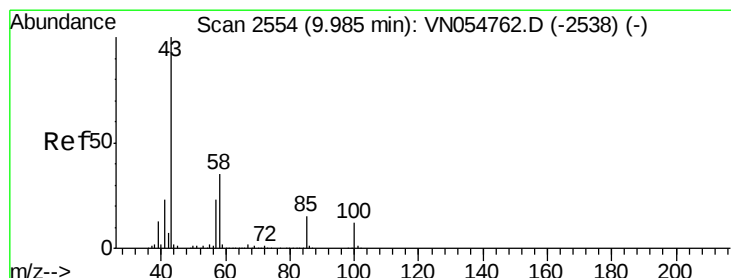
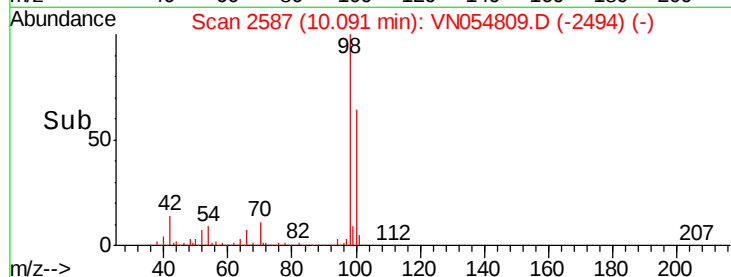
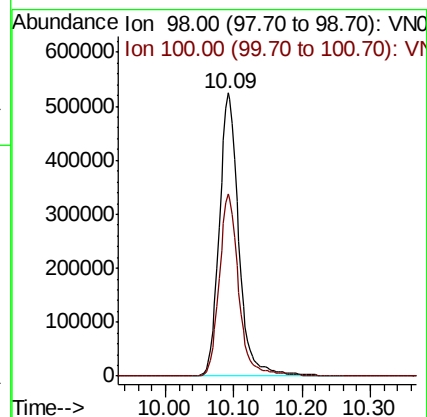
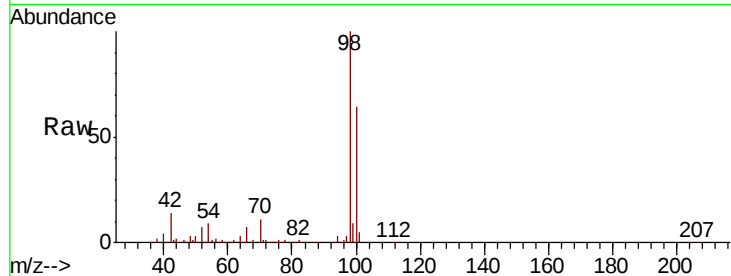
S6B(25)

Tot Ion: 98 Resp: 1042844

Ion Ratio Lower Upper

98 100

100 64.0 51.2 76.8



#51

4-Methyl-2-Pentanone

Concen: 1.612 ug/l

RT: 10.03 min Scan# 2567

Delta R.T. 0.04 min

Lab File: VN054809.D

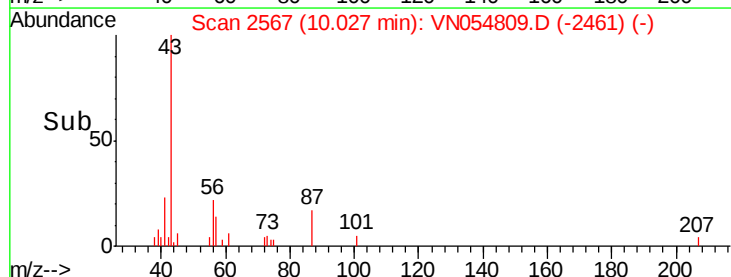
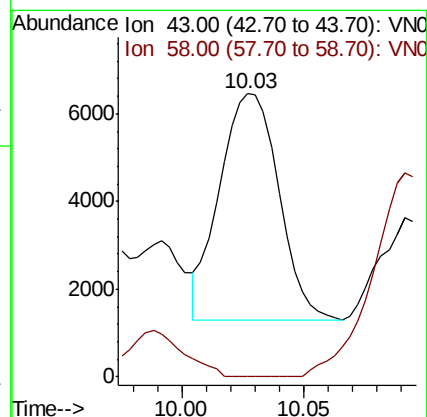
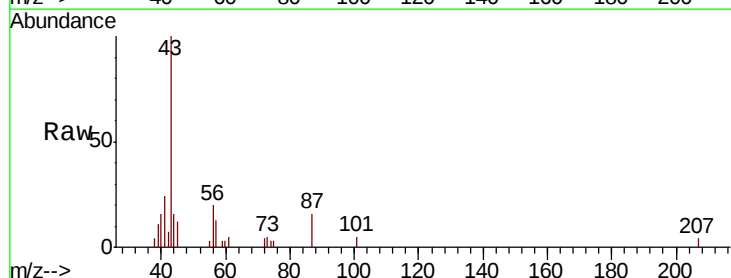
Acq: 30 Mar 2019 18:12

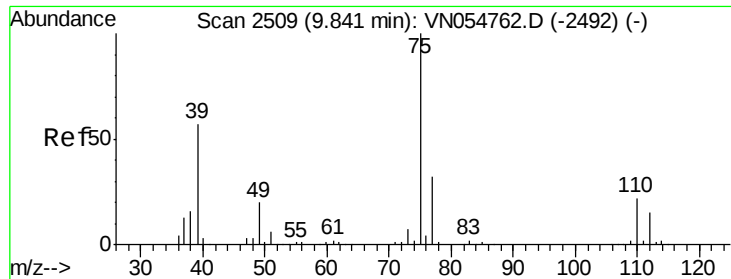
Tgt Ion: 43 Resp: 8679

Ion Ratio Lower Upper

43 100

58 0.0 31.8 47.6#



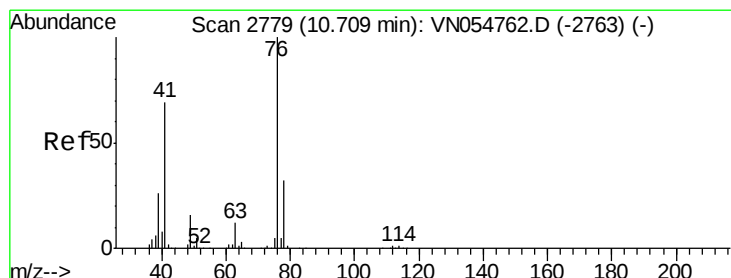
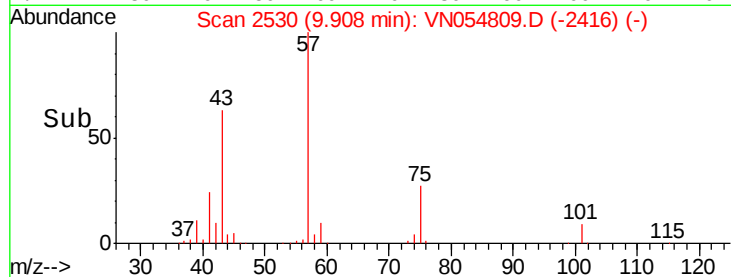
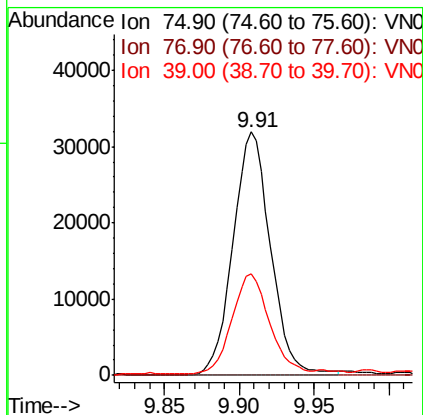
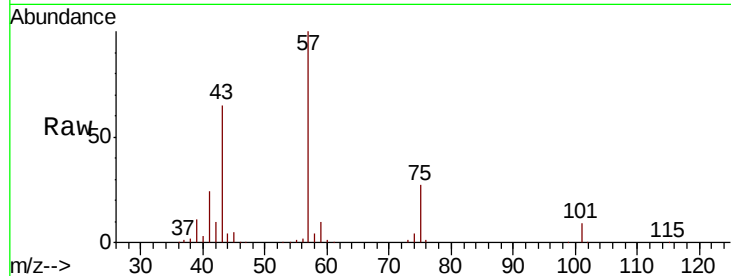


#54

cis-1,3-Dichloropropene
 Concen: 6.492 ug/l
 RT: 9.91 min Scan# 2530
 Delta R.T. 0.07 min
 Lab File: VN054809.D
 Acq: 30 Mar 2019 18:12

Instrument :
 MSVOA_N
 ClientSampleId :
 S6B(25)

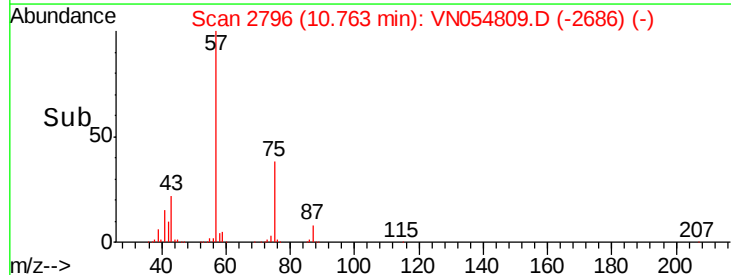
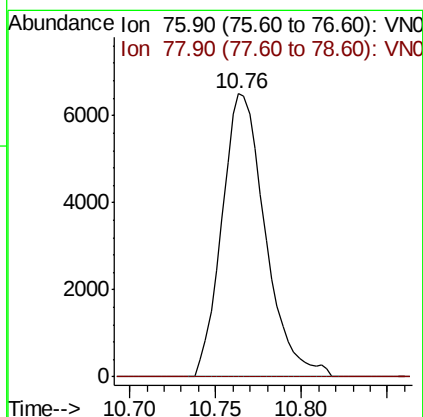
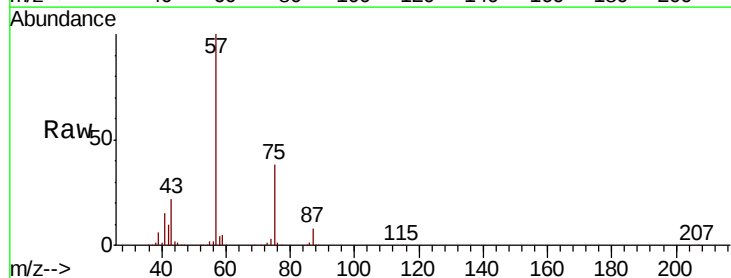
Tot Ion: 75 Resp: 55937
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.4 38.0#
 39 40.8 37.2 55.8

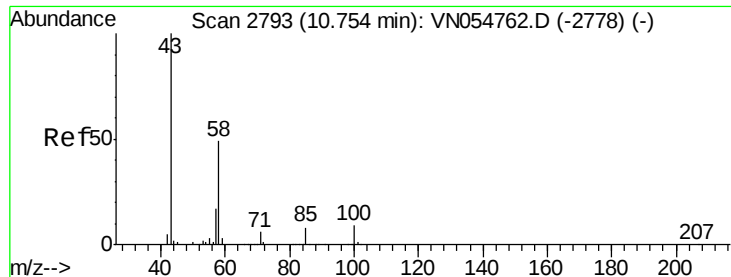


#57

1,3-Dichloropropane
 Concen: 1.310 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.05 min
 Lab File: VN054809.D
 Acq: 30 Mar 2019 18:12

Tgt Ion: 76 Resp: 11462
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.7 38.5#

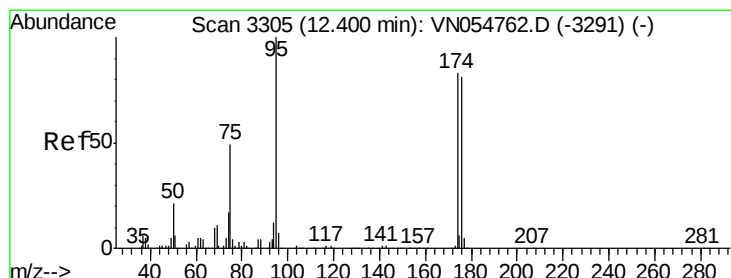
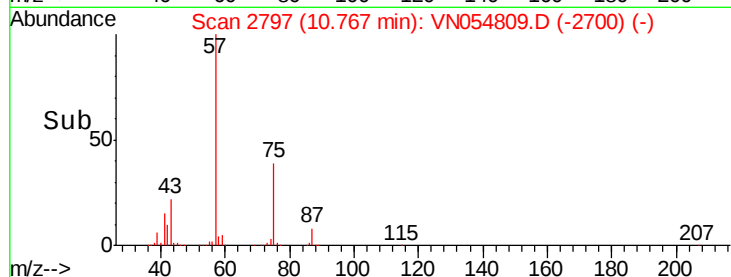
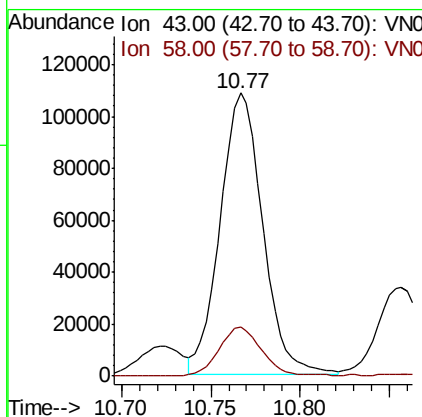
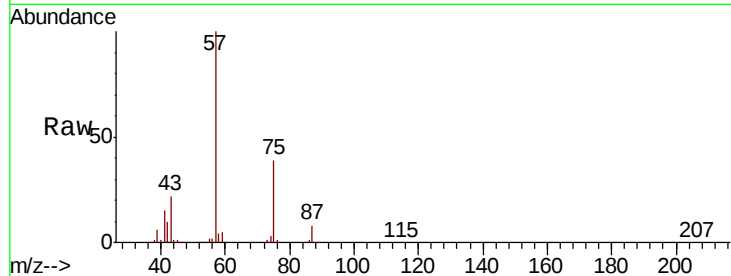




#59
2-Hexanone
Concen: 52.021 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

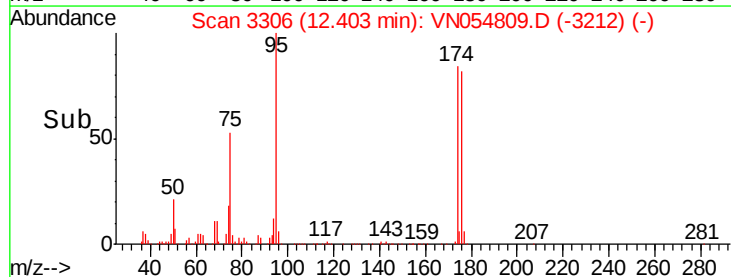
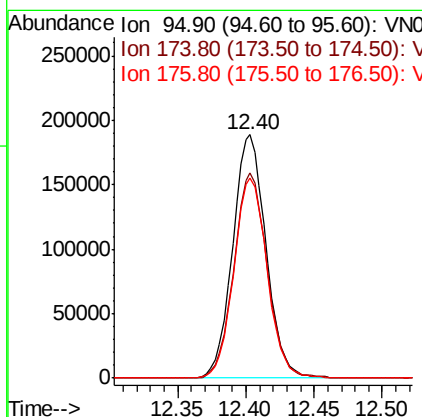
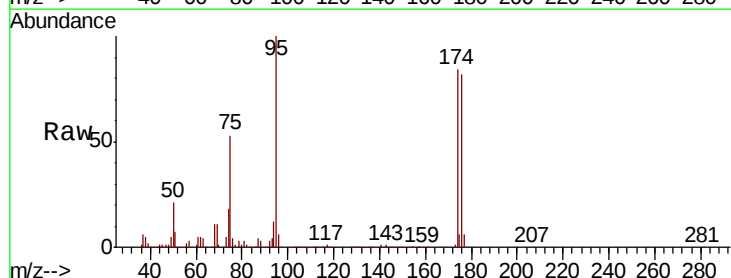
Instrument :
MSVOA_N
ClientSampleId :
S6B(25)

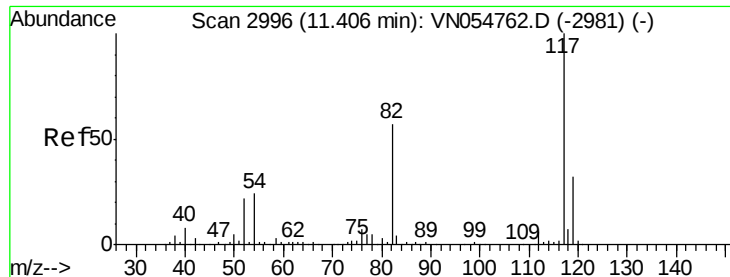
Tot Ion: 43 Resp: 179331
Ion Ratio Lower Upper
43 100
58 17.8 28.0 83.9#



#62
4-Bromofluorobenzene
Concen: 44.899 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

Tgt Ion: 95 Resp: 319285
Ion Ratio Lower Upper
95 100
174 84.6 0.0 191.0
176 82.4 0.0 187.4

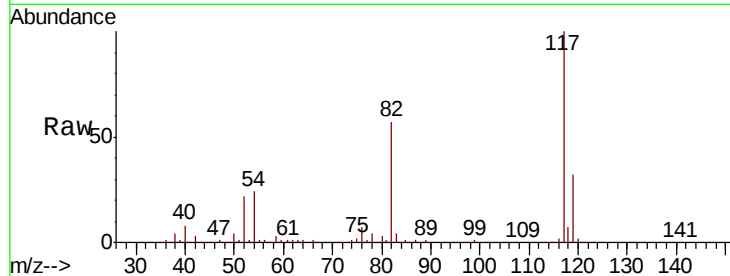




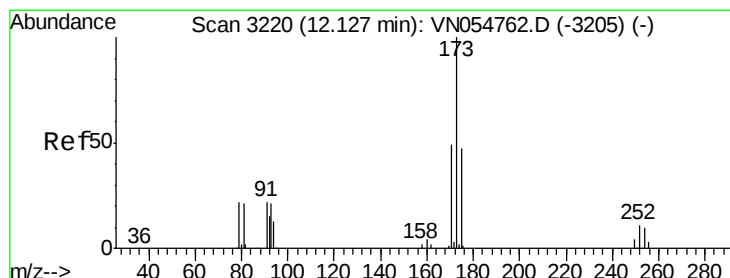
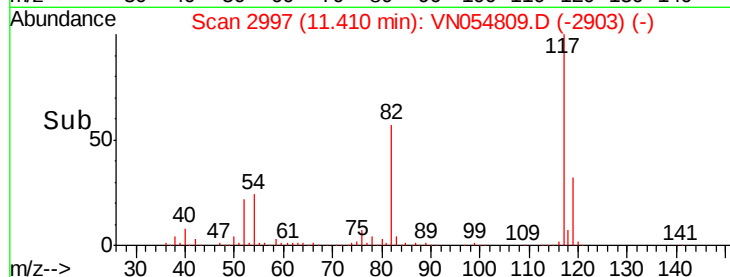
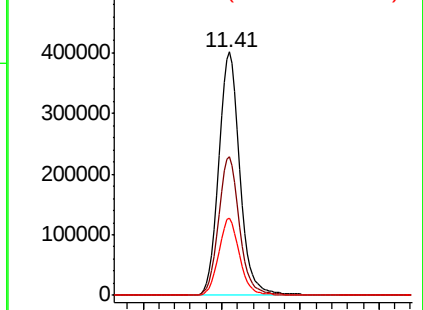
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

Instrument :
MSVOA_N
ClientSampled :
S6B(25)

Tot Ion:117 Resp: 739044
Ion Ratio Lower Upper
117 100
82 56.8 40.0 60.0
119 31.8 25.8 38.6

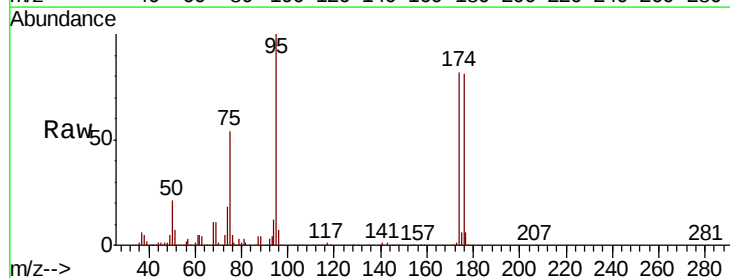


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

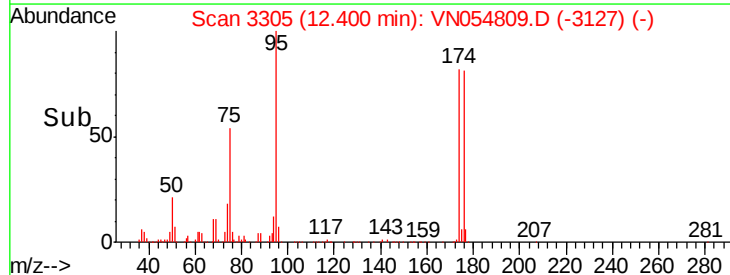
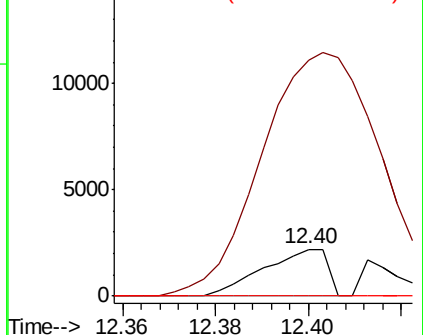


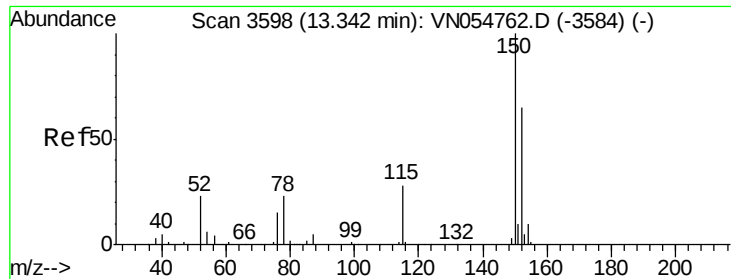
#71
Bromoform
Concen: 0.665 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

Tgt Ion:173 Resp: 2110
Ion Ratio Lower Upper
173 100
175 815.2 24.4 73.2#
254 0.0 0.1 0.1#



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: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Instrument :

MSVOA_N

ClientSampleId :

S6B(25)

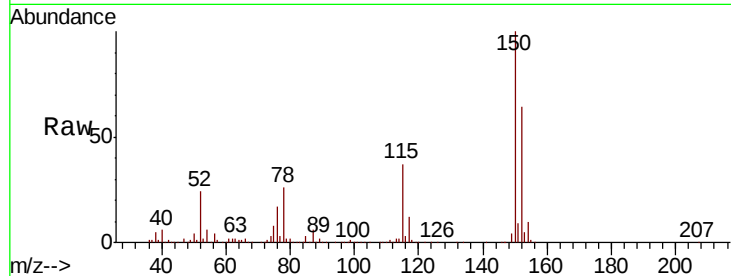
Tot Ion:152 Resp: 273860

Ion Ratio Lower Upper

152 100

115 57.5 27.2 81.6

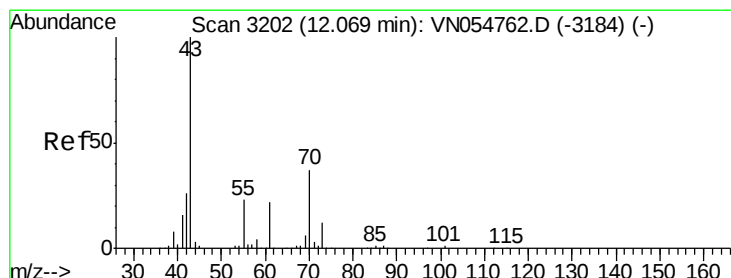
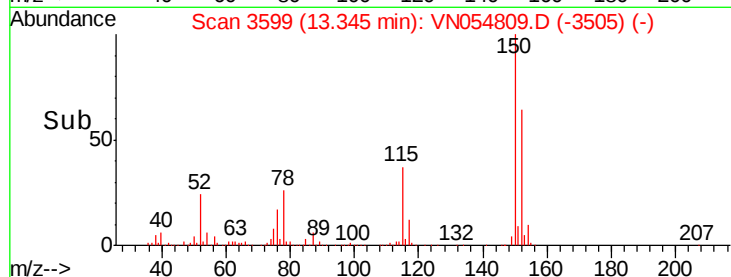
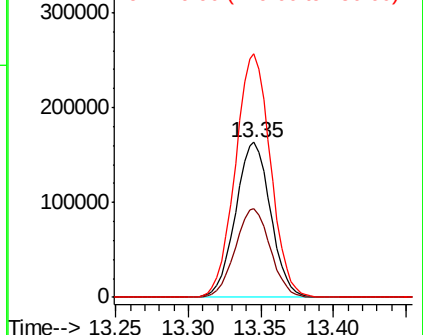
150 157.6 0.0 349.2



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 2.640 ug/l

RT: 11.88 min Scan# 3143

Delta R.T. -0.19 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Tgt Ion: 43 Resp: 18408

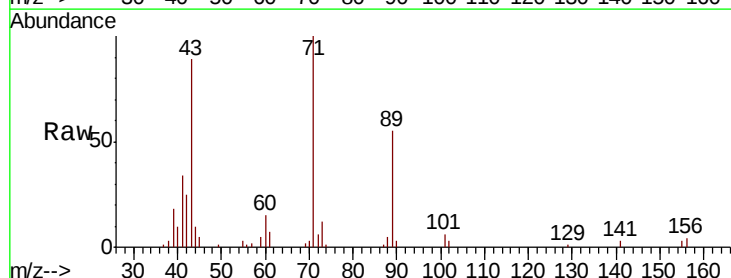
Ion Ratio Lower Upper

43 100

70 1.7 35.4 53.0#

55 5.0 19.8 29.6#

61 8.7 19.8 29.6#

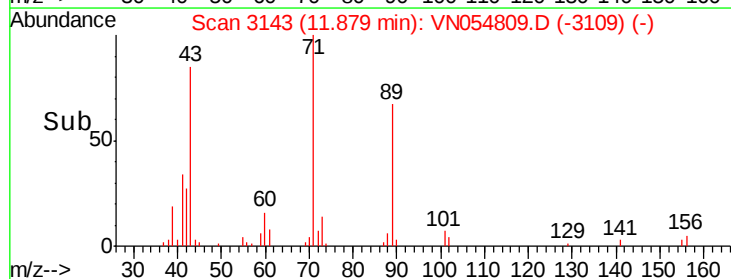
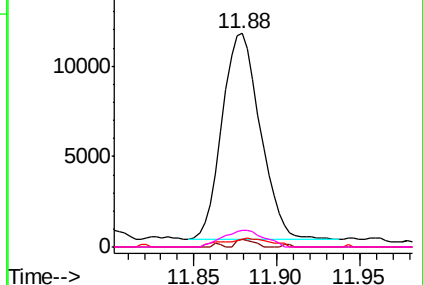


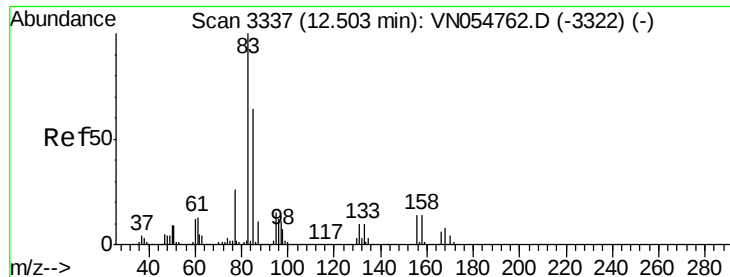
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.40 min Scan# 3306

Delta R.T. -0.10 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Instrument :

MSVOA_N

ClientSampled :

S6B(25)

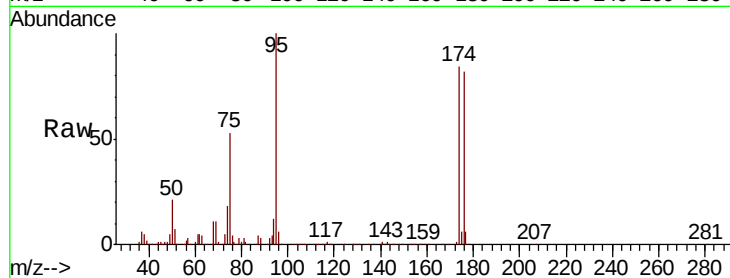
Tot Ion: 83 Resp: 402

Ion Ratio Lower Upper

83 100

131 86.8 5.8 17.4#

85 0.0 32.2 96.6#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0

12.40

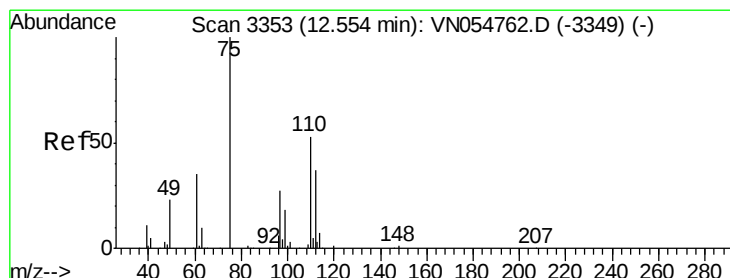
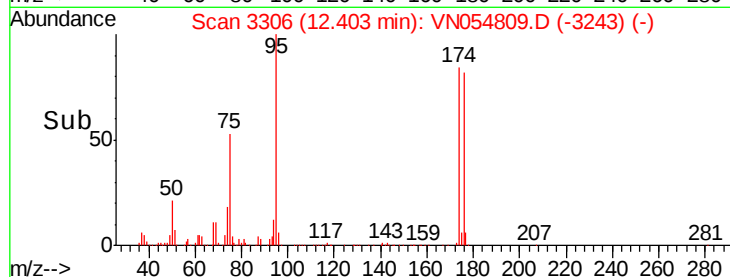
300

200

100

0

Time-->



#76

1,2,3-Trichloropropane

Concen: 35.785 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN054809.D

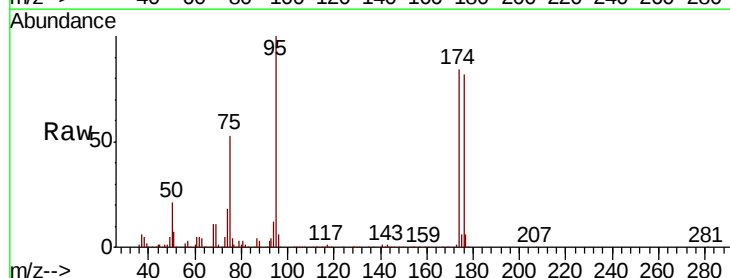
Acq: 30 Mar 2019 18:12

Tgt Ion: 75 Resp: 170248

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

120000

100000

80000

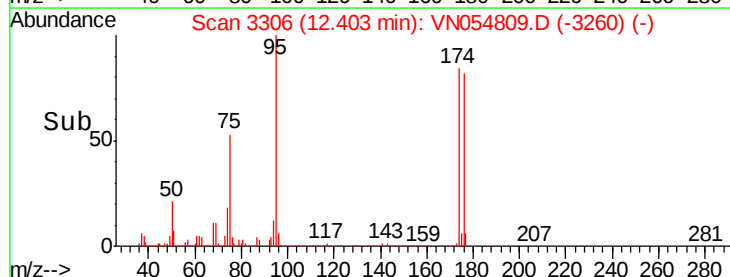
60000

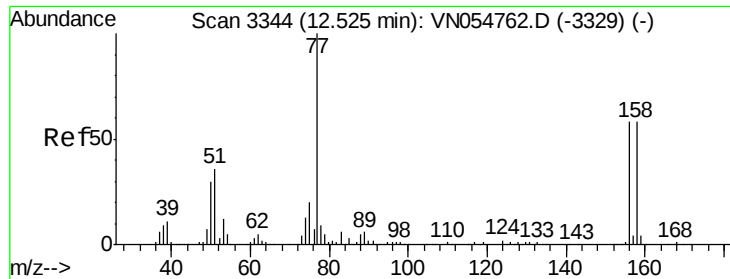
40000

20000

0

Time-->





#77

Bromobenzene

Concen: 0.611 ug/l

RT: 12.51 min Scan# 3339

Delta R.T. -0.02 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

Instrument :

MSVOA_N

ClientSampleId :

S6B(25)

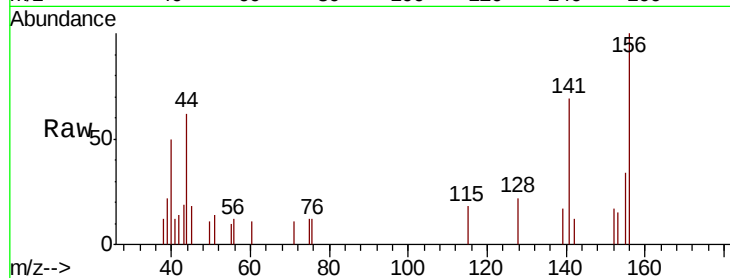
Tot Ion:156 Resp: 3301

Ion Ratio Lower Upper

156 100

77 9.1 81.5 244.4#

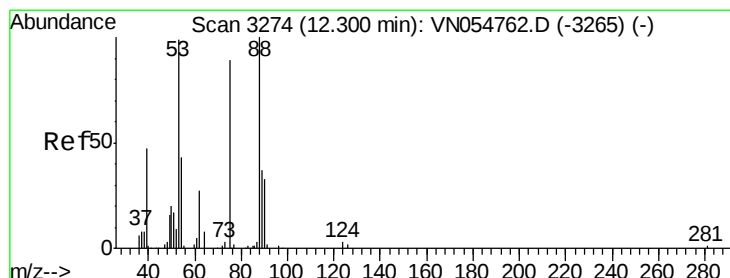
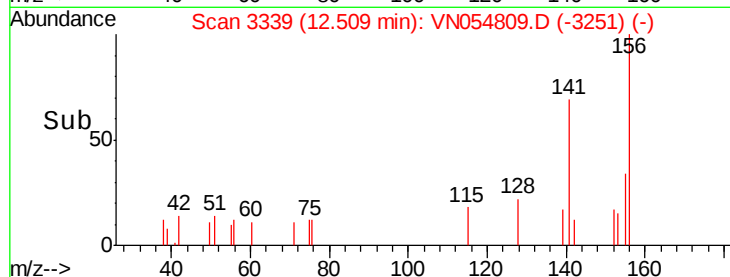
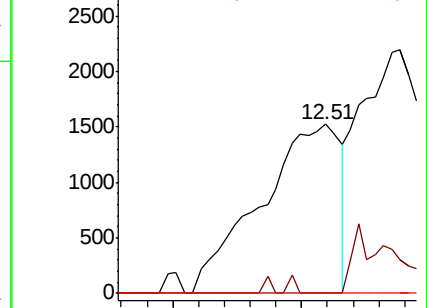
158 0.0 49.0 147.2#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VNO

Ion 157.80 (157.50 to 158.50): V



#81

trans-1,4-Dichloro-2-butene

Concen: 139.193 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN054809.D

Acq: 30 Mar 2019 18:12

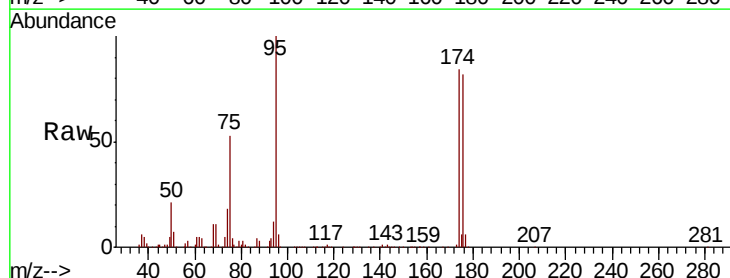
Tgt Ion: 75 Resp: 170248

Ion Ratio Lower Upper

75 100

53 0.0 76.2 114.2#

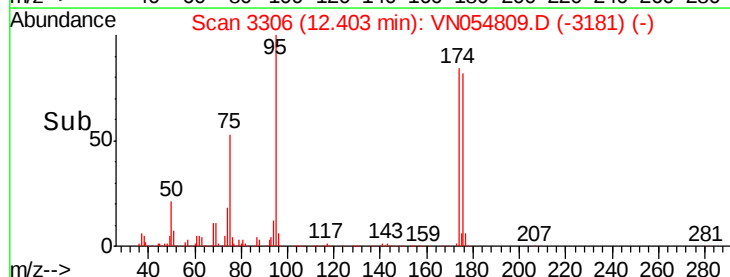
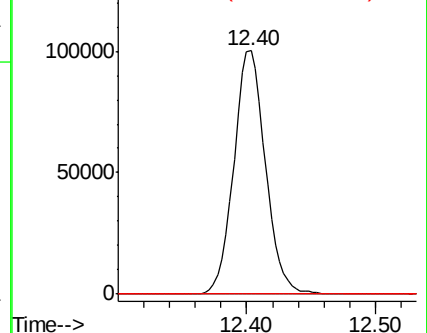
89 0.0 39.2 58.8#

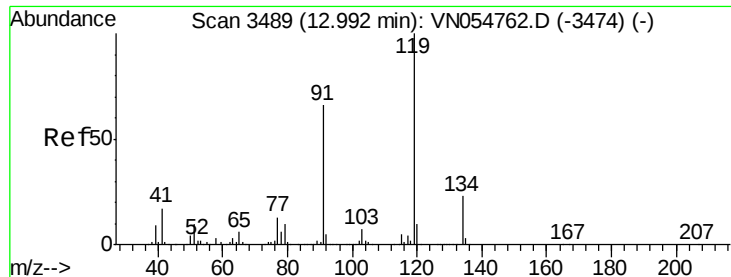


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

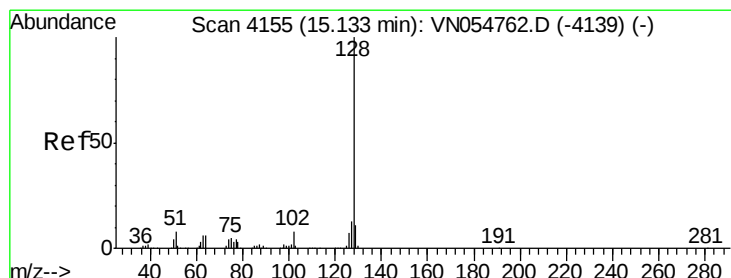
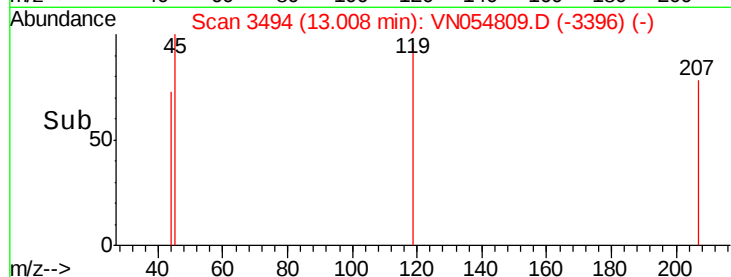
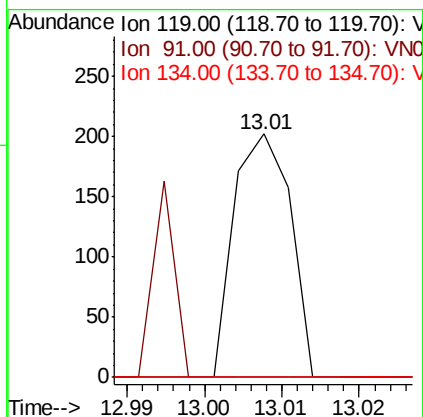
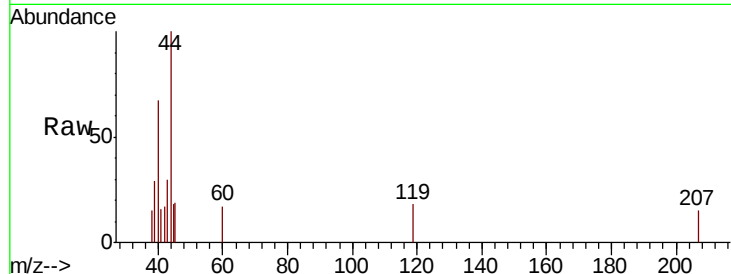




#83
tert-Butylbenzene
Concen: Below Cal
RT: 13.01 min Scan# 3494
Delta R.T. 0.02 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

Instrument :
MSVOA_N
ClientSampled :
S6B(25)

Tot Ion:119 Resp: 103
Ion Ratio Lower Upper
119 100
91 30.1 30.9 92.8#
134 0.0 13.2 39.6#



#95
Naphthalene
Concen: 9.198 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN054809.D
Acq: 30 Mar 2019 18:12

Tgt Ion:128 Resp: 90786
Ion Ratio Lower Upper
128 100
127 12.6 10.1 15.1
129 10.6 8.7 13.1

