

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091518\
 Data File : VN051249.D
 Acq On : 16 Sep 2018 2:57
 Operator : MD\SY
 Sample : J4929-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 17 04:26:01 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 11 02:27:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	420176	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	663747	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	537851	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	161160	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	231506	49.51	ug/l	0.00
Spiked Amount			Recovery	=	99.02%	
35) Dibromofluoromethane	7.59	113	244537	49.03	ug/l	0.00
Spiked Amount			Recovery	=	98.06%	
50) Toluene-d8	10.09	98	848638	44.84	ug/l	0.00
Spiked Amount			Recovery	=	89.68%	
62) 4-Bromofluorobenzene	12.40	95	216281	34.55	ug/l	0.00
Spiked Amount			Recovery	=	69.10%	

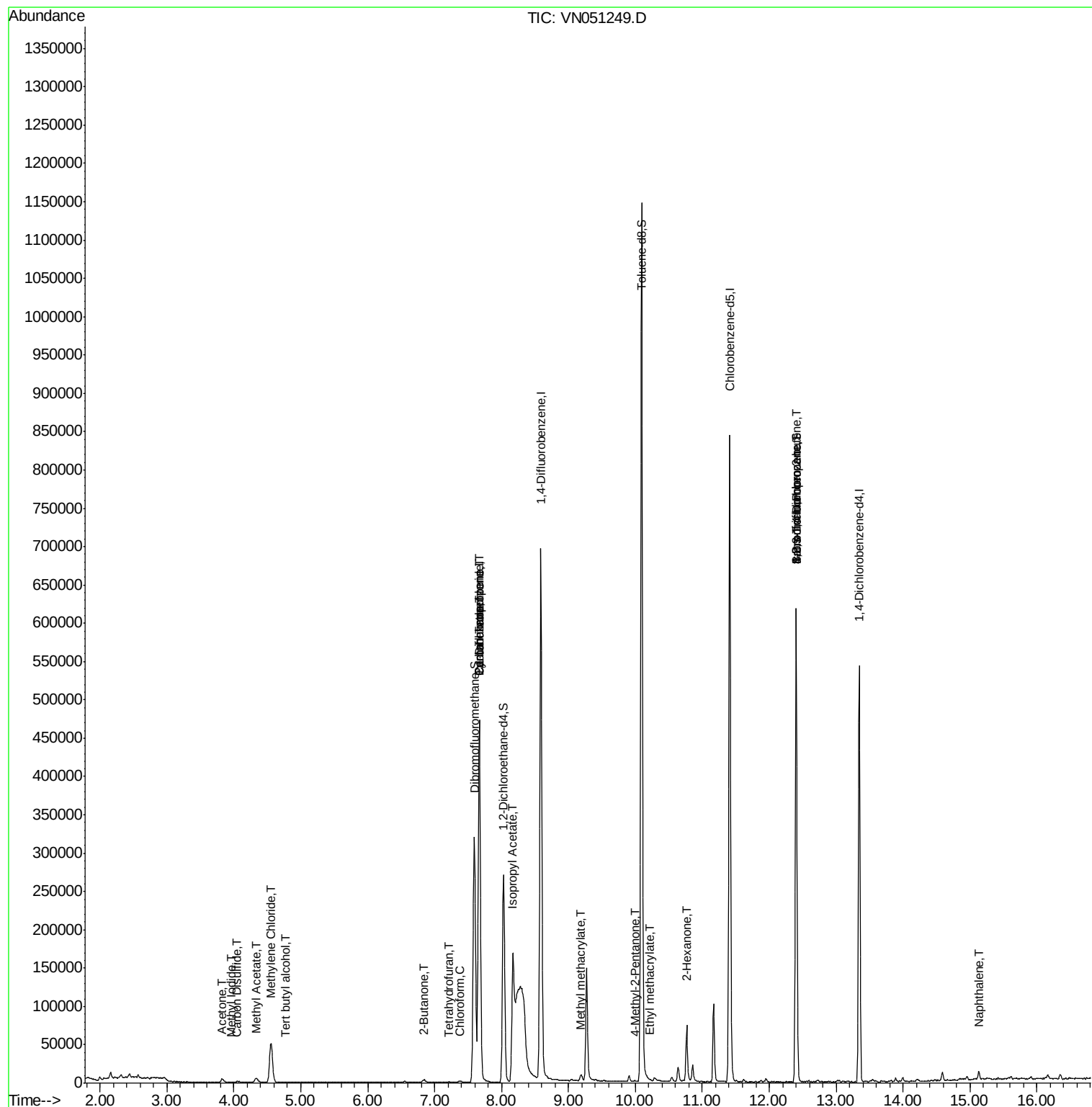
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	1687	Below Cal		93
5) Bromomethane	2.57	94	2165	Below Cal		93
10) Methyl Iodide	3.96	142	213	5.67	ug/l #	44
11) Tert butyl alcohol	4.77	59	556	1.56	ug/l #	73
16) Acetone	3.82	43	8586	1.63	ug/l #	87
17) Carbon Disulfide	4.05	76	1704	0.24	ug/l #	76
18) Methyl Acetate	4.34	43	11601	3.10	ug/l	93
20) Methylene Chloride	4.55	84	42587	8.25	ug/l	96
25) 2-Butanone	6.84	43	4869	2.65	ug/l #	78
29) Tetrahydrofuran	7.22	42	396	0.34	ug/l #	37
30) Chloroform	7.37	83	2602	0.30	ug/l	85
31) Cyclohexane	7.66	56	6503	0.62	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	26705	3.66	ug/l #	48
38) Carbon Tetrachloride	7.67	117	36246	5.05	ug/l #	17
43) Isopropyl Acetate	8.17	43	231363	31.07	ug/l #	77
48) Methyl methacrylate	9.18	41	5293	1.46	ug/l #	14
51) 4-Methyl-2-Pentanone	9.99	43	1302	0.32	ug/l #	71
56) Ethyl methacrylate	10.23	69	1023	2.60	ug/l #	67
59) 2-Hexanone	10.77	43	10874	3.89	ug/l	66
71) Bromoform	12.40	173	781	0.23	ug/l #	28
75) 1,1,2,2-Tetrachloroethane	12.40	83	29	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	100292	39.84	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	100292	118.19	ug/l #	15
90) Hexachloroethane	13.89	117	422	Below Cal	#	2
95) Naphthalene	15.13	128	9939	6.81	ug/l	98

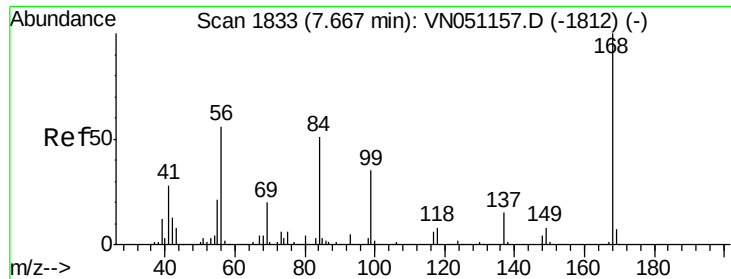
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN091518\
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ClientSampleId :

Quant Time: Sep 17 04:26:01 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

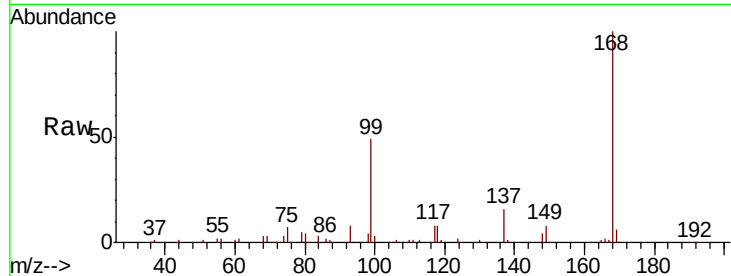
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:168 Resp: 420176

Ion Ratio Lower Upper

168 100

99 48.9 38.3 57.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

200000

150000

100000

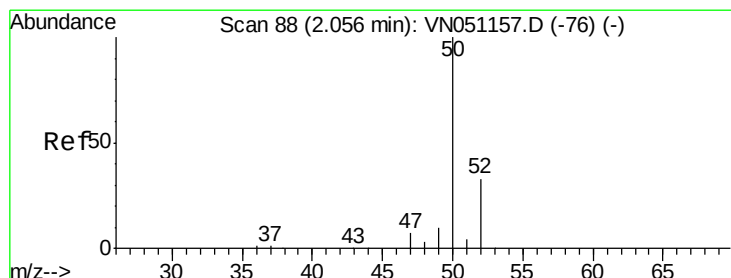
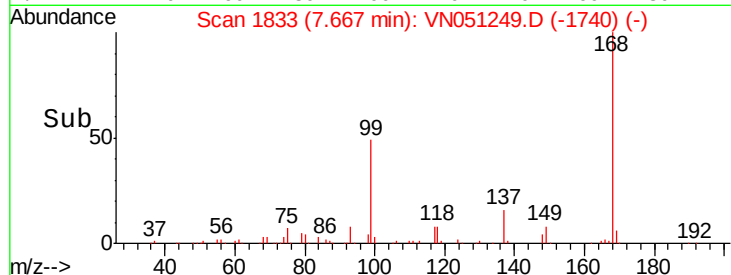
50000

0

7.67

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 88

Delta R.T. 0.00 min

Lab File: VN051249.D

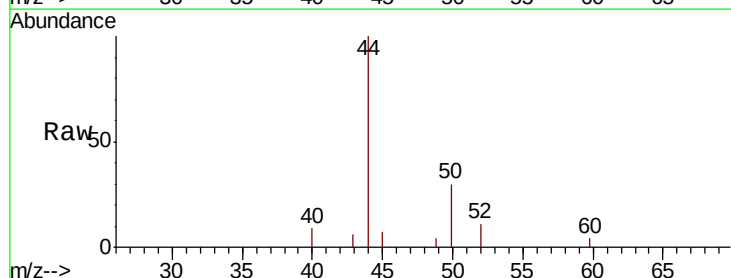
Acq: 16 Sep 2018 2:57

Tgt Ion: 50 Resp: 1687

Ion Ratio Lower Upper

50 100

52 36.4 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

1000

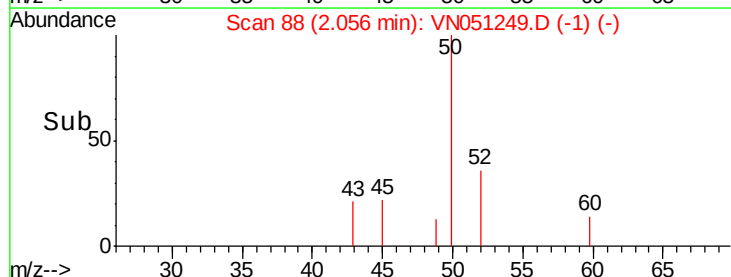
500

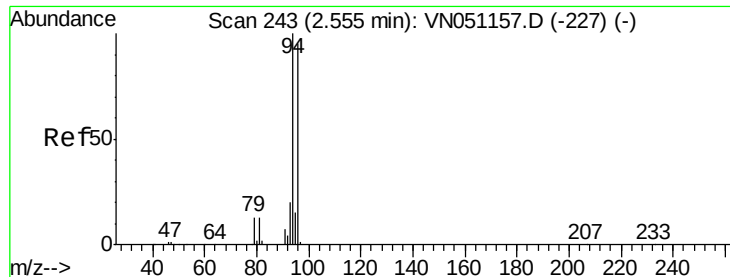
0

2.06

2.02 2.04 2.06 2.08

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 248

Delta R.T. 0.01 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

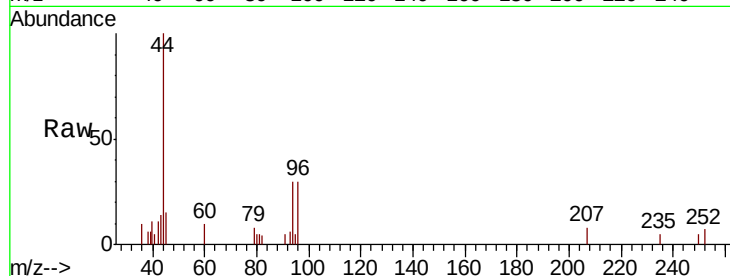
ClientSampled :

Tot Ion: 94 Resp: 2165

Ion Ratio Lower Upper

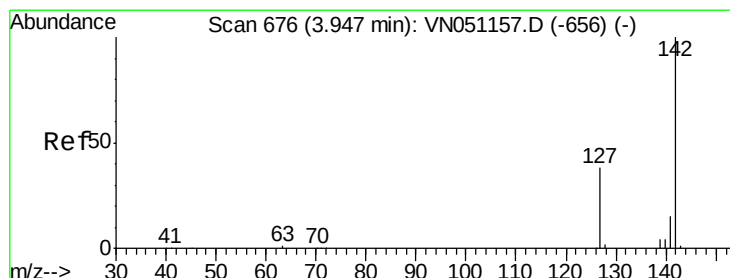
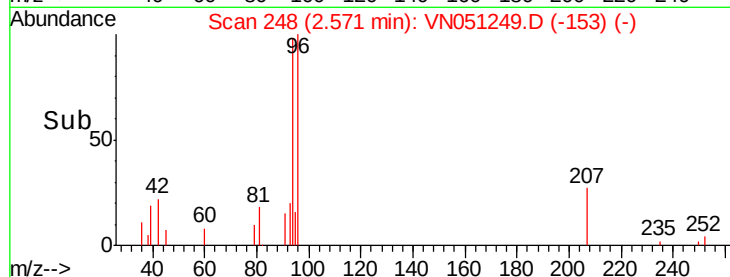
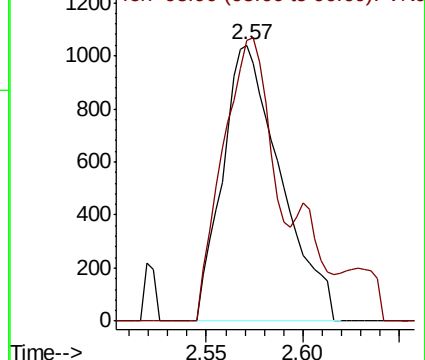
94 100

96 101.9 75.9 113.9



Abundance Ion 93.90 (93.60 to 94.60): VN051157.D (-227) (-)

Ion 95.90 (95.60 to 96.60): VN051157.D (-227) (-)



#10

Methyl Iodide

Concen: 5.67 ug/l

RT: 3.96 min Scan# 679

Delta R.T. 0.01 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

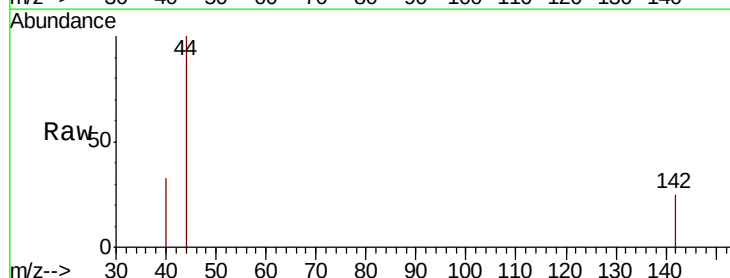
Tgt Ion: 142 Resp: 213

Ion Ratio Lower Upper

142 100

127 0.0 31.0 46.4#

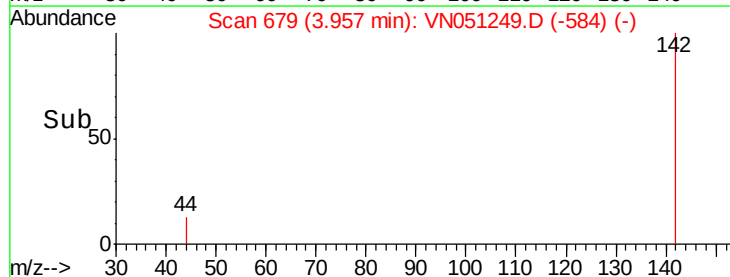
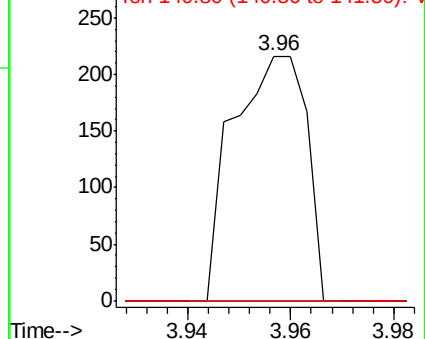
141 0.0 11.3 16.9#

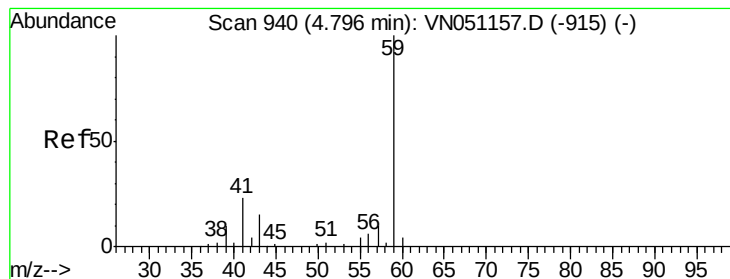


Abundance Ion 141.80 (141.50 to 142.50): VN051157.D (-656) (-)

Ion 126.80 (126.50 to 127.50): VN051157.D (-656) (-)

Ion 140.80 (140.50 to 141.50): VN051157.D (-656) (-)





#11

Tert butyl alcohol

Concen: 1.56 ug/l

RT: 4.77 min Scan# 932

Delta R.T. -0.02 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

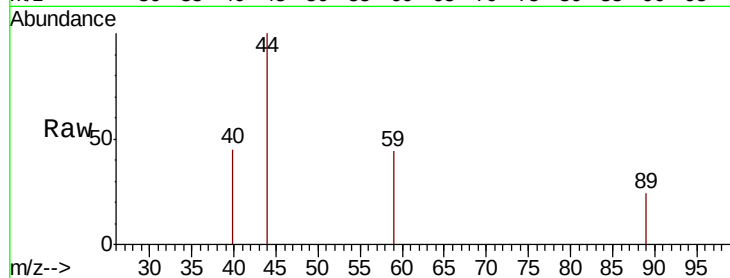
ClientSampled :

Tot Ion: 59 Resp: 556

Ion Ratio Lower Upper

59 100

57 0.0 8.1 12.1#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

4.77

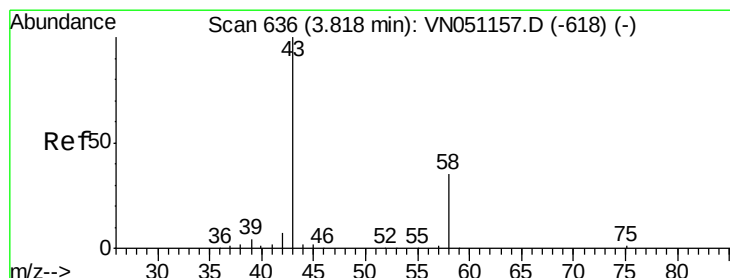
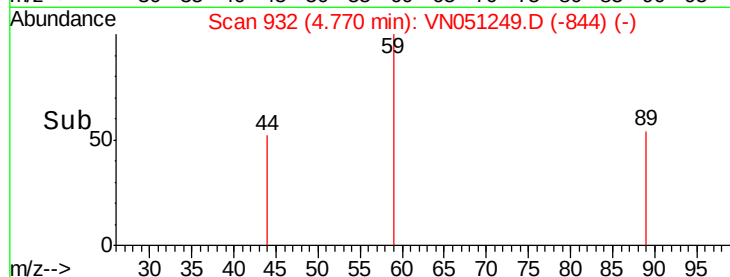
300

200

100

0

Time-->



#16

Acetone

Concen: 1.63 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN051249.D

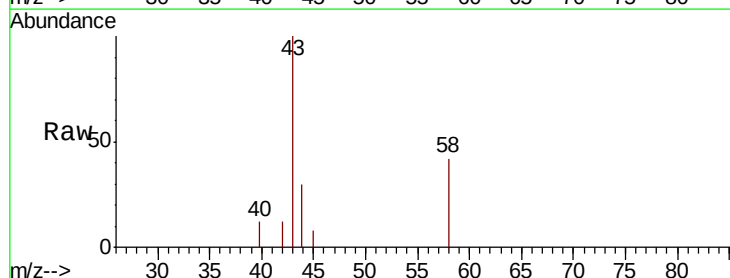
Acq: 16 Sep 2018 2:57

Tgt Ion: 43 Resp: 8586

Ion Ratio Lower Upper

43 100

58 42.1 27.8 41.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.82

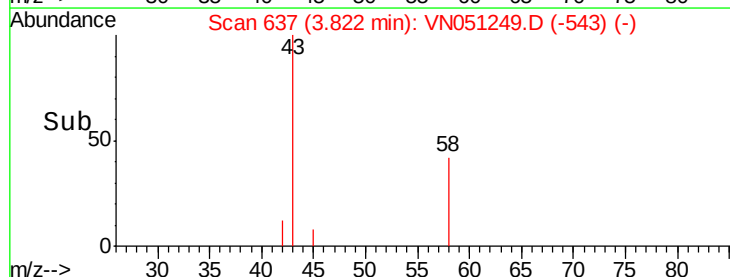
3000

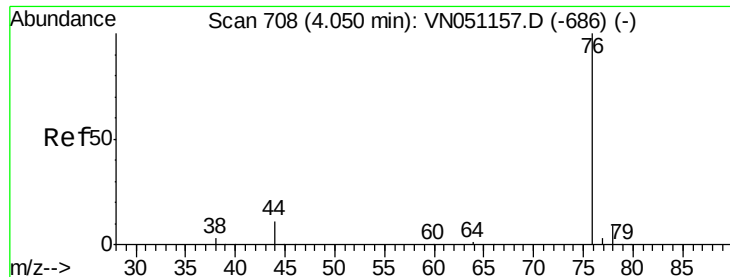
2000

1000

0

Time-->

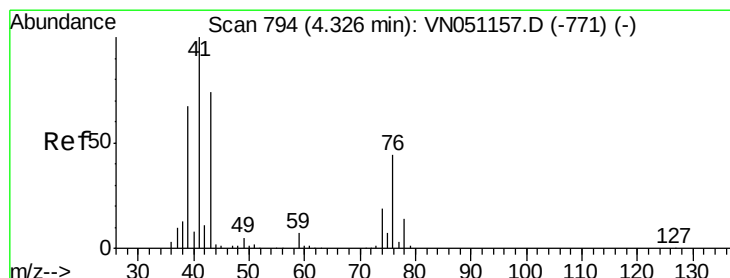
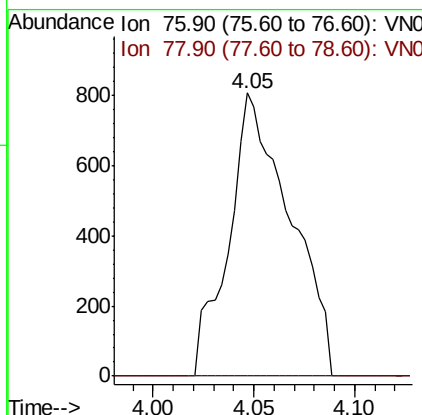
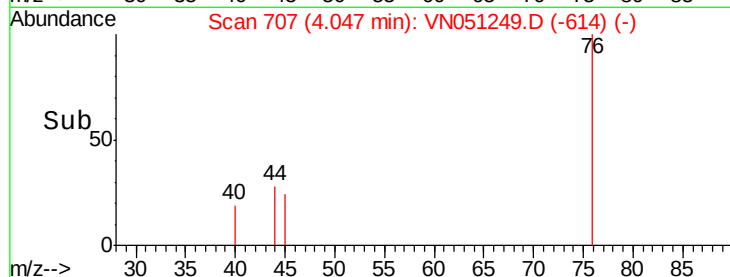
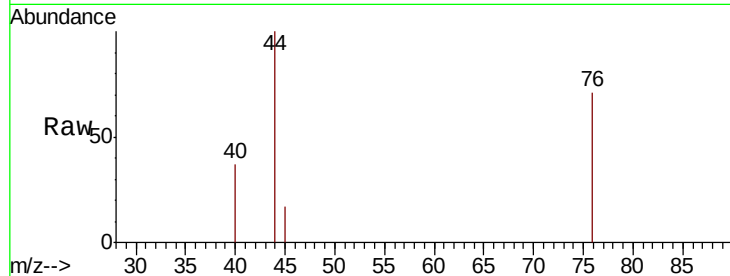




#17
Carbon Disulfide
Concen: 0.24 ug/l
RT: 4.05 min Scan# 707
Delta R.T. -0.00 min
Lab File: VN051249.D
Acq: 16 Sep 2018 2:57

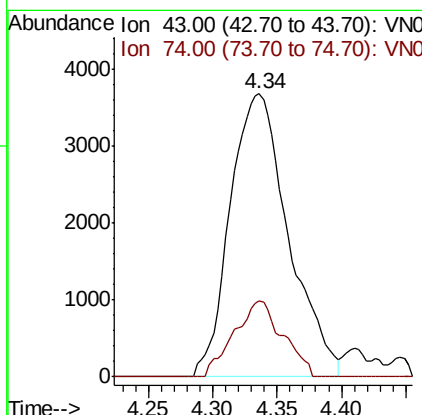
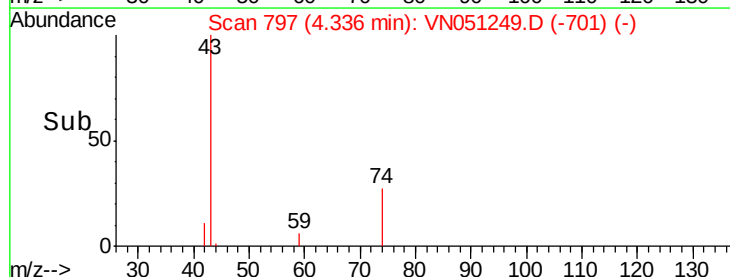
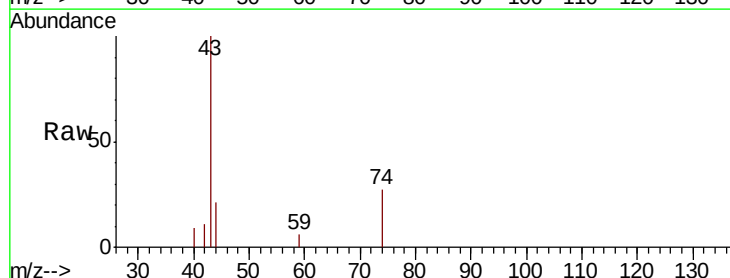
Instrument :
MSVOA_N
ClientSampled :

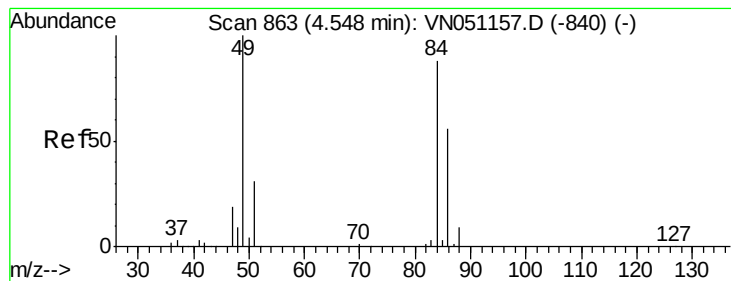
Tot Ion: 76 Resp: 1704
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#



#18
Methyl Acetate
Concen: 3.10 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN051249.D
Acq: 16 Sep 2018 2:57

Tgt Ion: 43 Resp: 11601
Ion Ratio Lower Upper
43 100
74 22.4 20.7 31.1





#20

Methvlene Chloride

Concen: 8.25 ug/l

RT: 4.55 min Scan# 864

Delta R.T. 0.00 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 84 Resp: 42587

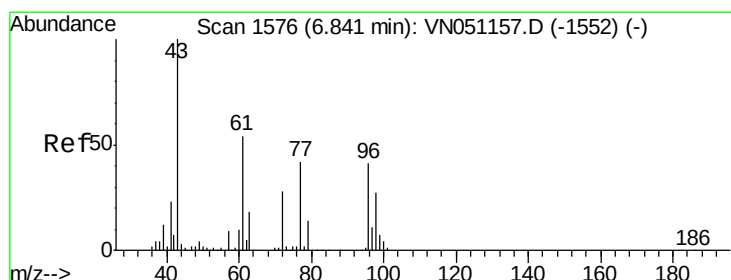
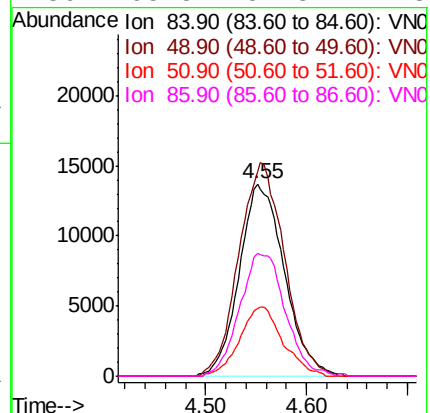
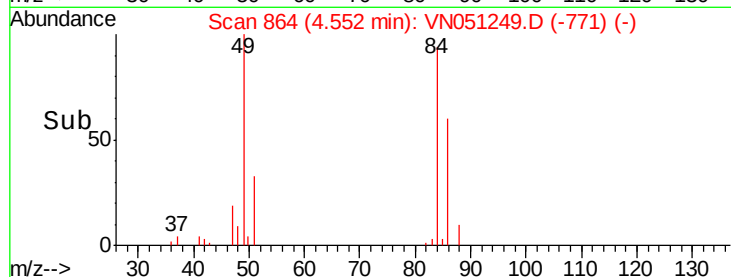
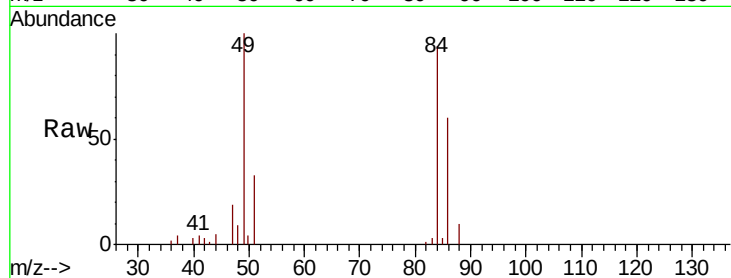
Ion	Ratio	Lower	Upper
84	100		
49	106.3	90.2	135.2
51	35.3	28.4	42.6
86	63.8	51.8	77.8

84 100

49 106.3 90.2 135.2

51 35.3 28.4 42.6

86 63.8 51.8 77.8



#25

2-Butanone

Concen: 2.65 ug/l

RT: 6.84 min Scan# 1577

Delta R.T. 0.01 min

Lab File: VN051249.D

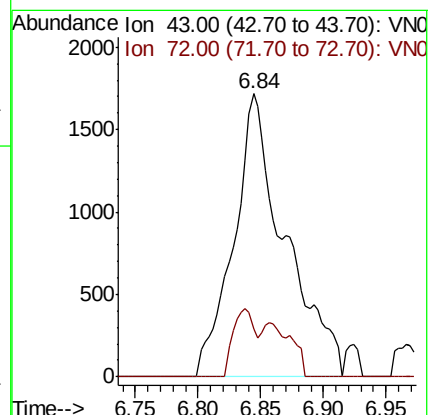
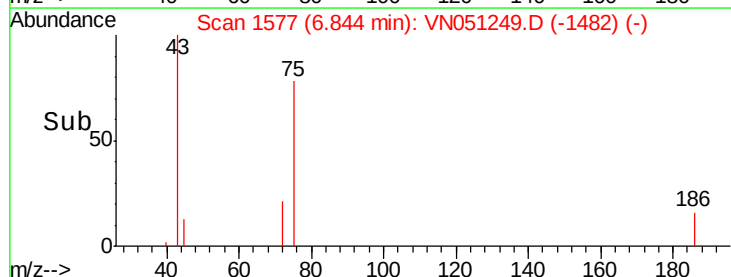
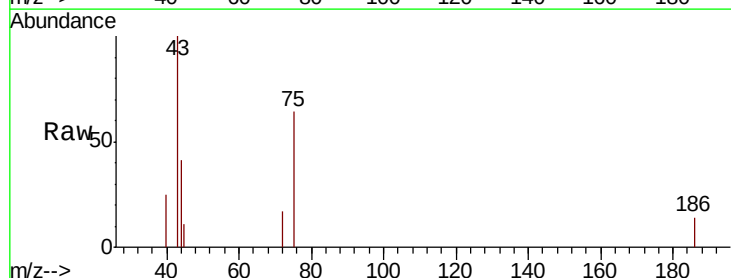
Acq: 16 Sep 2018 2:57

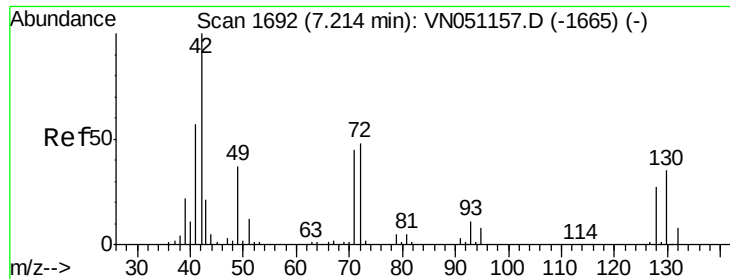
Tgt Ion: 43 Resp: 4869

Ion	Ratio	Lower	Upper
43	100		
72	17.1	23.0	34.6#

43 100

72 17.1 23.0 34.6#





#29

Tetrahydrofuran

Concen: 0.34 ug/l

RT: 7.22 min Scan# 1693

Delta R.T. 0.00 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

ClientSampled :

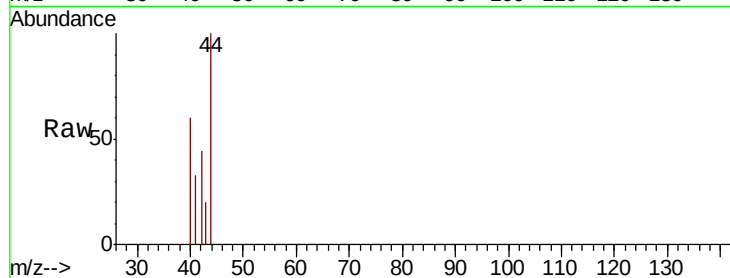
Tot Ion: 42 Resp: 396

Ion Ratio Lower Upper

42 100

72 0.0 37.4 56.0#

71 7.8 34.7 52.1#



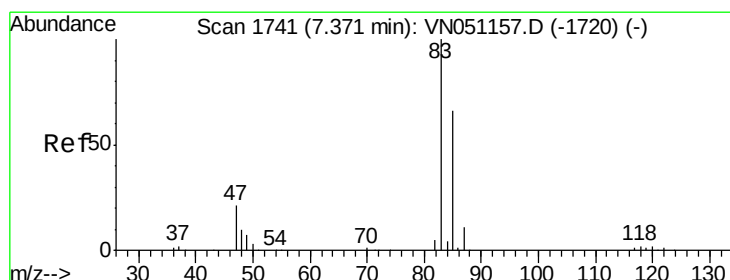
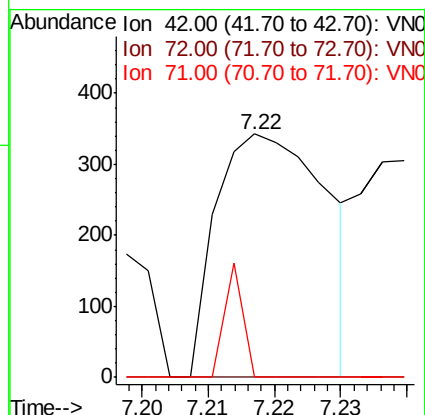
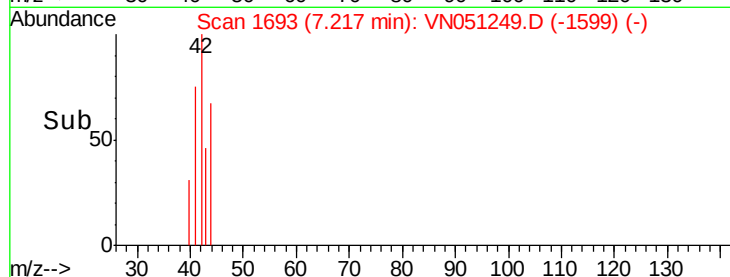
Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

7.22

Time-->



#30

Chloroform

Concen: 0.30 ug/l

RT: 7.37 min Scan# 1741

Delta R.T. 0.00 min

Lab File: VN051249.D

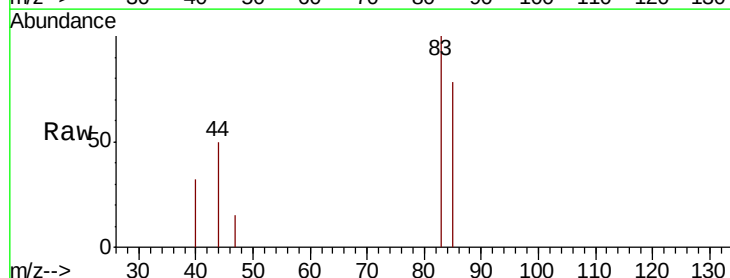
Acq: 16 Sep 2018 2:57

Tgt Ion: 83 Resp: 2602

Ion Ratio Lower Upper

83 100

85 77.7 52.6 79.0

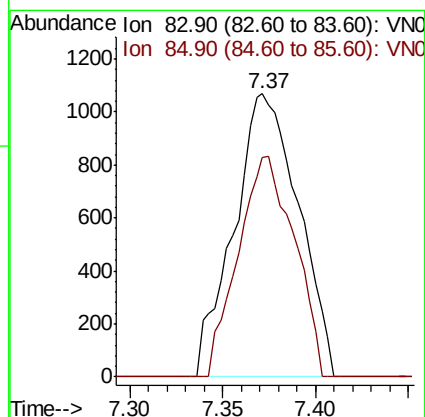
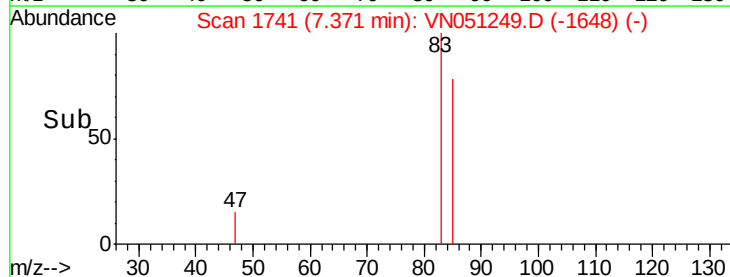


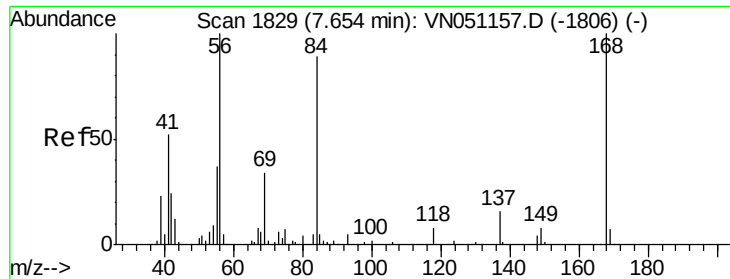
Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

7.37

Time-->





#31

Cyclohexane

Concen: 0.62 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

ClientSampleId :

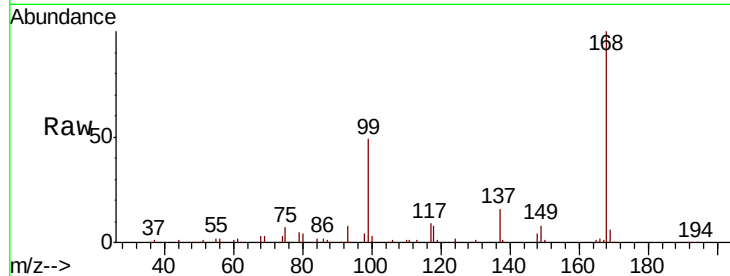
Tot Ion: 56 Resp: 6503

Ion Ratio Lower Upper

56 100

69 192.2 26.3 39.5#

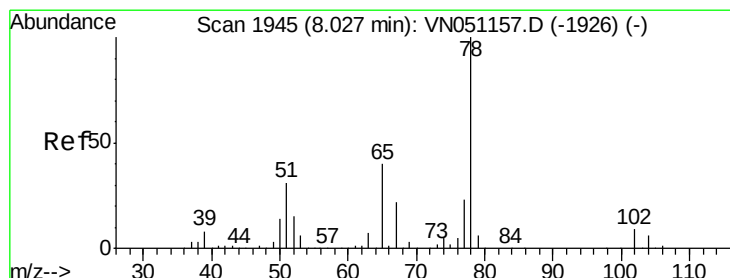
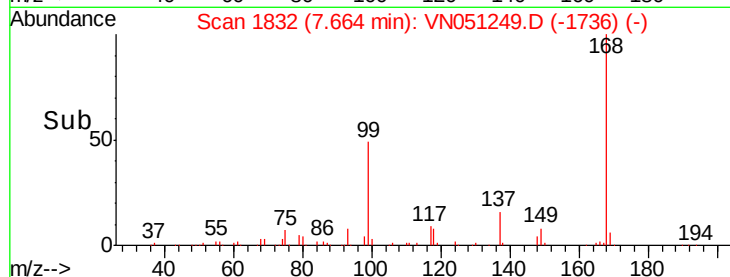
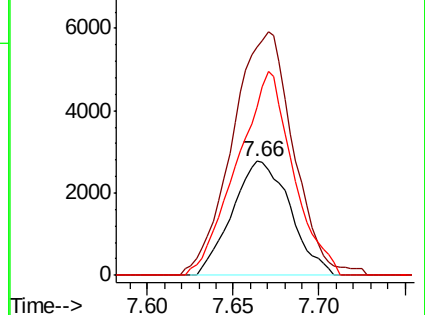
84 147.5 69.4 104.0#



Abundance Ion 56.00 (55.70 to 56.70): VN051157.D (-1806) (-)

Ion 69.00 (68.70 to 69.70): VN051157.D (-1806) (-)

Ion 84.00 (83.70 to 84.70): VN051157.D (-1806) (-)



#33

1,2-Dichloroethane-d4

Concen: 49.51 ug/l

RT: 8.03 min Scan# 1946

Delta R.T. 0.00 min

Lab File: VN051249.D

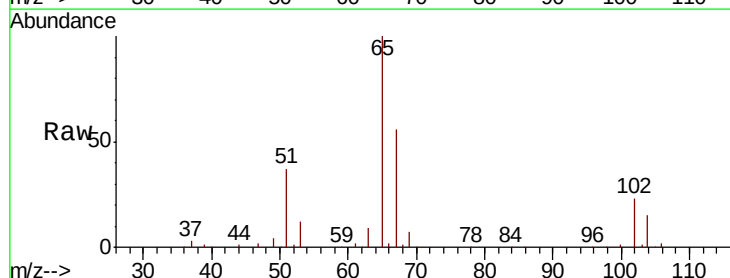
Acq: 16 Sep 2018 2:57

Tgt Ion: 65 Resp: 231506

Ion Ratio Lower Upper

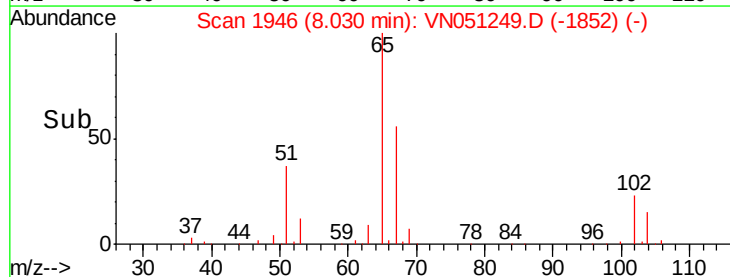
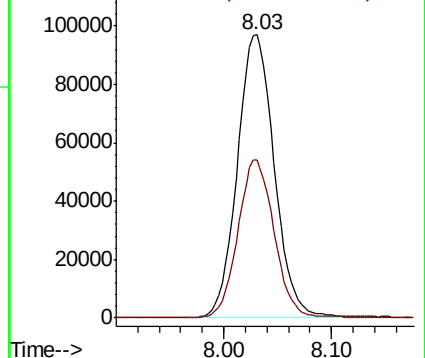
65 100

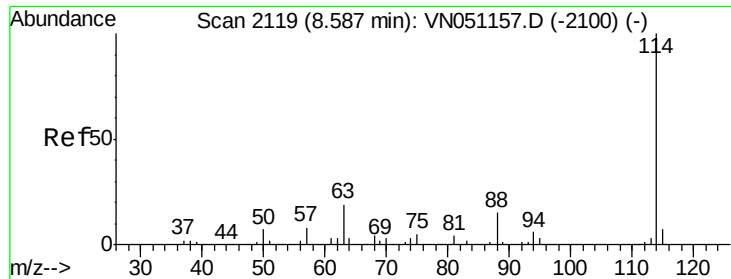
67 54.8 0.0 112.0



Abundance Ion 64.90 (64.60 to 65.60): VN051157.D (-1926) (-)

Ion 66.90 (66.60 to 67.60): VN051157.D (-1926) (-)

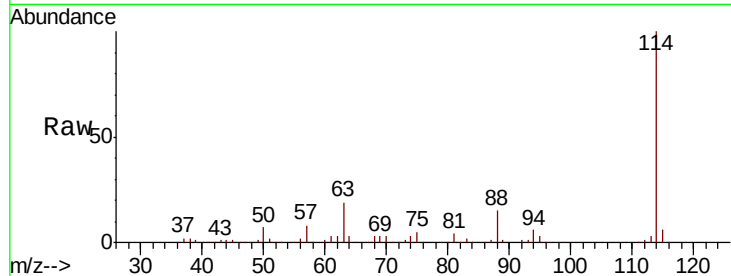




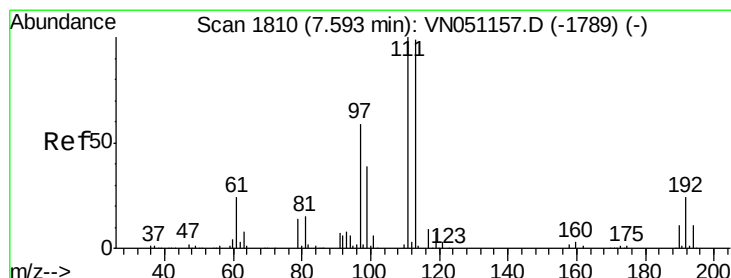
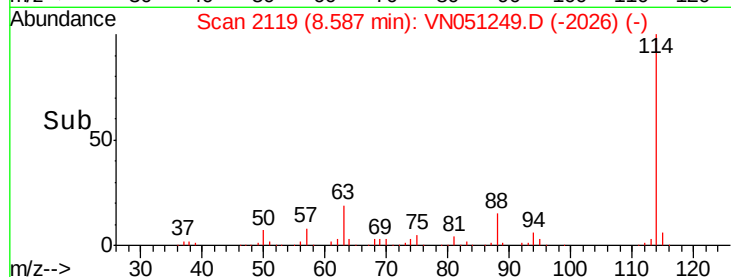
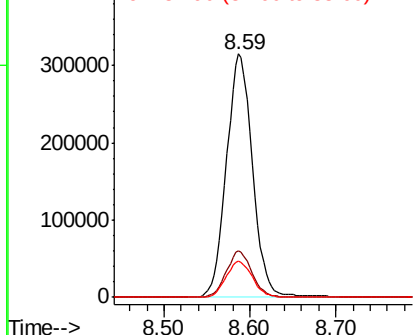
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051249.D
Acq: 16 Sep 2018 2:57

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	37.8
88	14.9	0.0	30.8

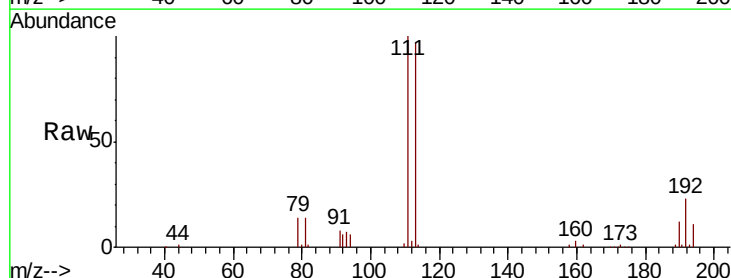


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

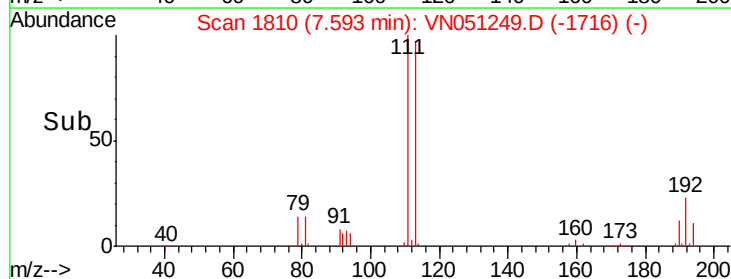
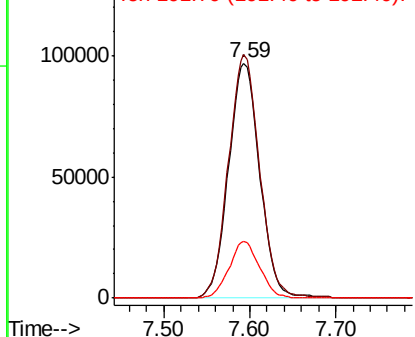


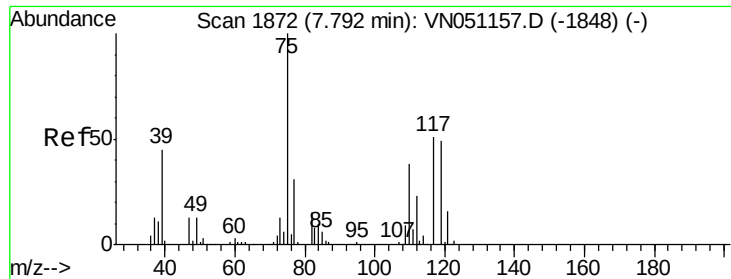
#35
Dibromofluoromethane
Concen: 49.03 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051249.D
Acq: 16 Sep 2018 2:57

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.0	124.6
192	23.6	18.7	28.1



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

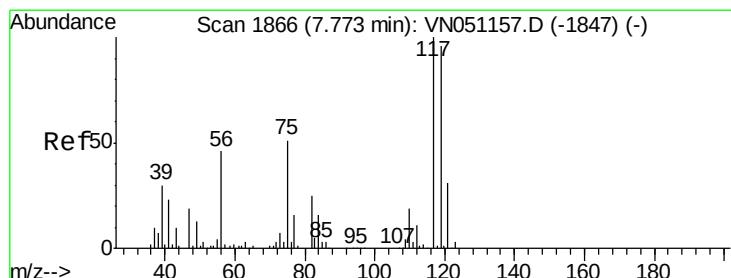
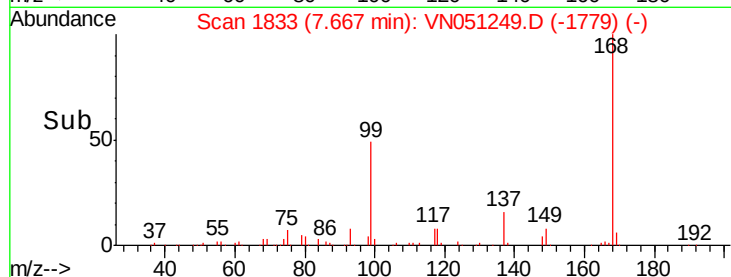
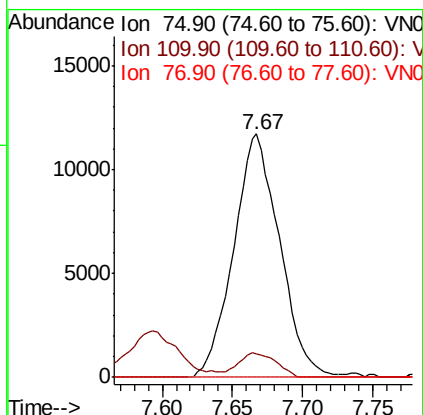
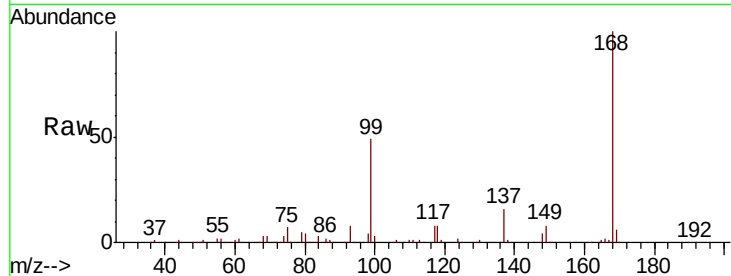




#36
 1,1-Dichloropropene
 Concen: 3.66 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN051249.D
 Acq: 16 Sep 2018 2:57

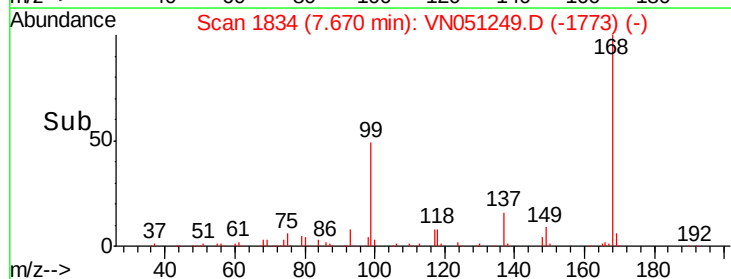
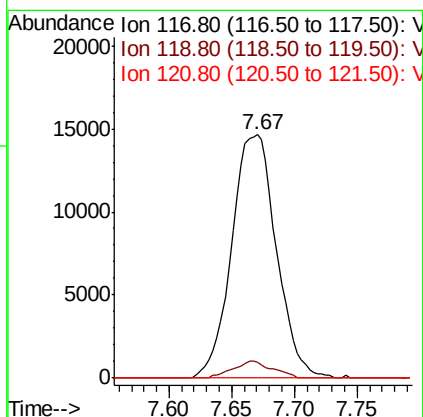
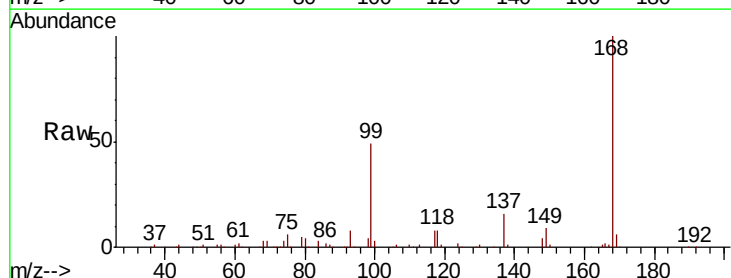
Instrument :
 MSVOA_N
 ClientSampleId :

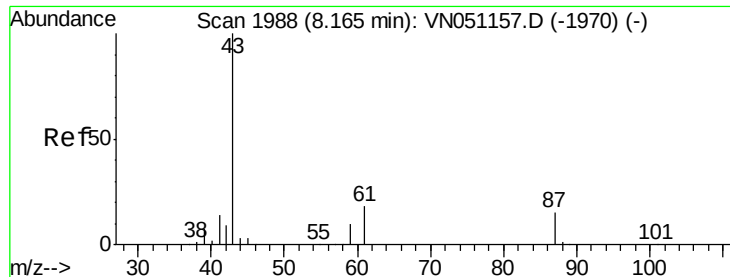
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.5	18.6	55.8#
77	0.0	25.2	37.8#



#38
 Carbon Tetrachloride
 Concen: 5.05 ug/l
 RT: 7.67 min Scan# 1834
 Delta R.T. -0.10 min
 Lab File: VN051249.D
 Acq: 16 Sep 2018 2:57

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.3	76.8	115.2#
121	0.0	24.6	36.8#





#43

Isopropyl Acetate

Concen: 31.07 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

ClientSampleId :

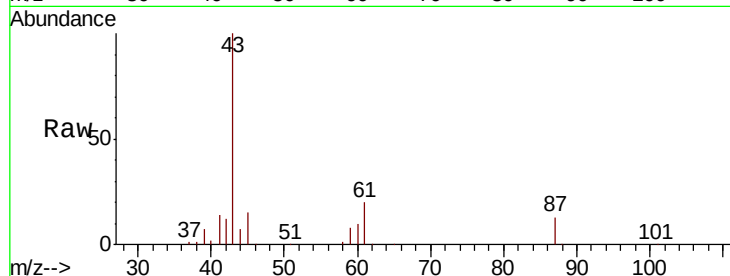
Tot Ion: 43 Resp: 231363

Ion Ratio Lower Upper

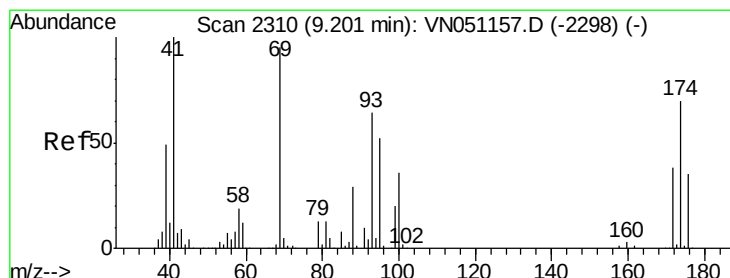
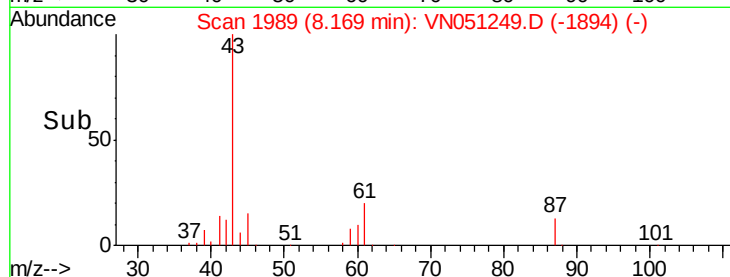
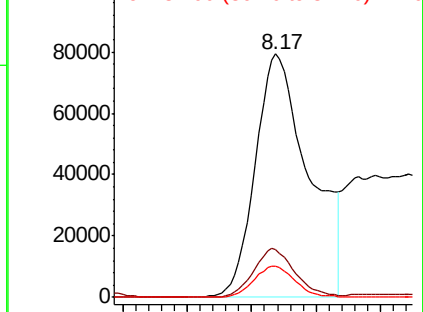
43 100

61 15.4 25.0 37.6#

87 9.8 11.8 17.8#



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: 1.46 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

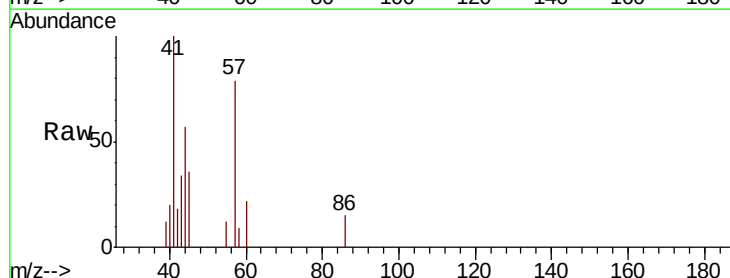
Tgt Ion: 41 Resp: 5293

Ion Ratio Lower Upper

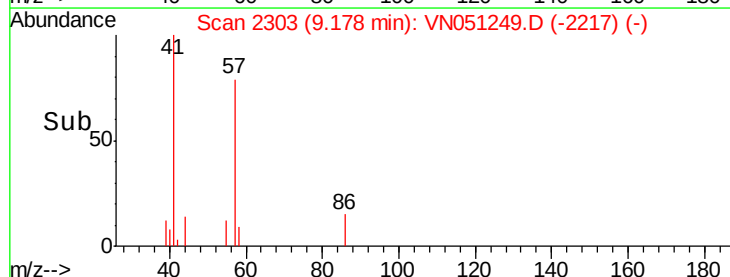
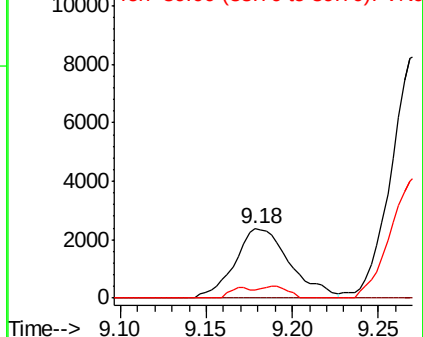
41 100

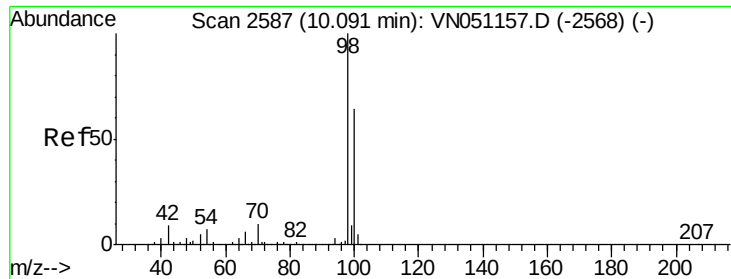
69 0.0 77.7 116.5#

39 8.1 41.6 62.4#



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: 44.84 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

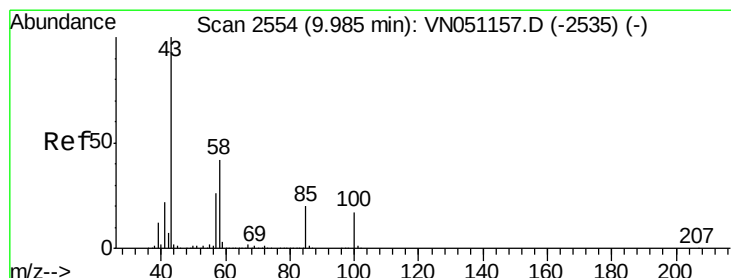
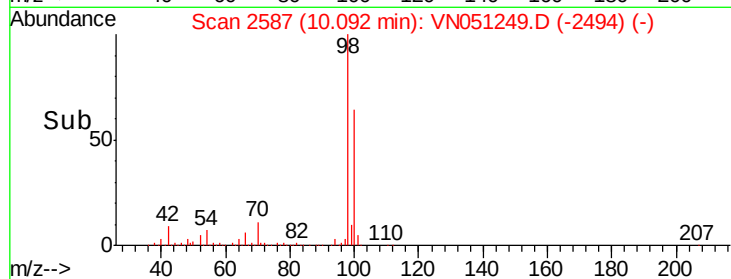
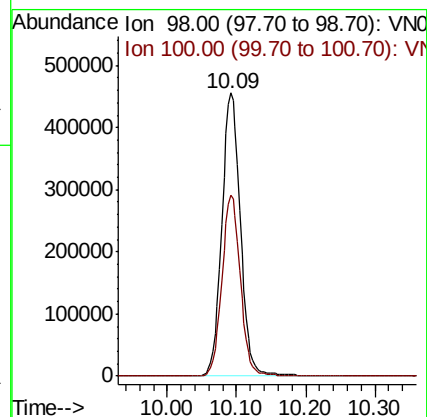
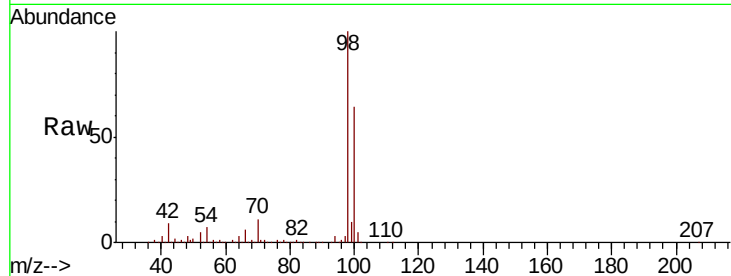
ClientSampled :

Tot Ion: 98 Resp: 848638

Ion Ratio Lower Upper

98 100

100 63.0 52.0 78.0



#51

4-Methyl-2-Pentanone

Concen: 0.32 ug/l

RT: 9.99 min Scan# 2556

Delta R.T. 0.01 min

Lab File: VN051249.D

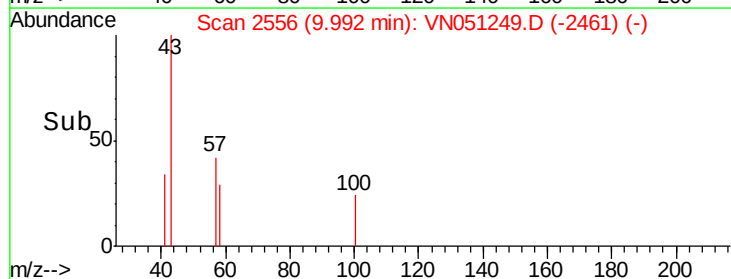
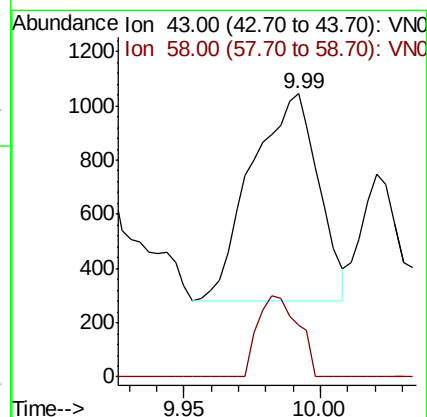
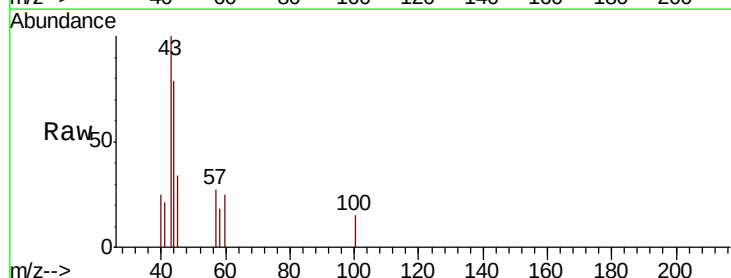
Acq: 16 Sep 2018 2:57

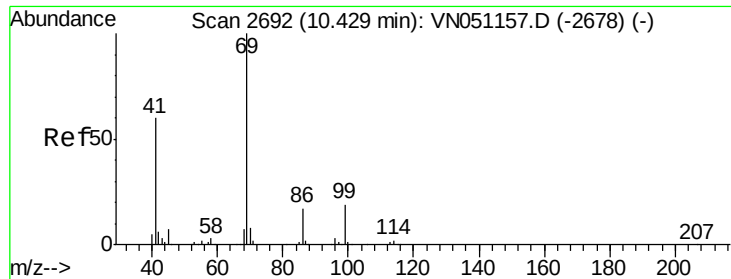
Tgt Ion: 43 Resp: 1302

Ion Ratio Lower Upper

43 100

58 23.5 33.5 50.3#





#56

Ethyl methacrylate

Concen: 2.60 ug/l

RT: 10.23 min Scan# 2630

Delta R.T. -0.20 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

ClientSampled :

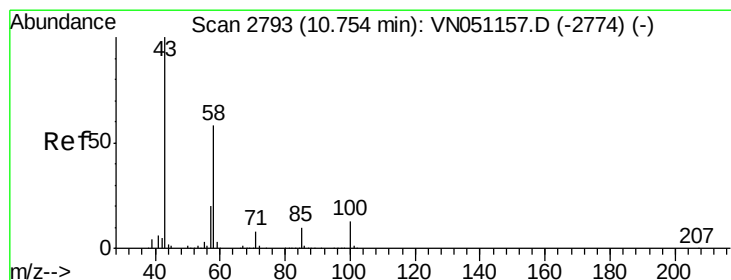
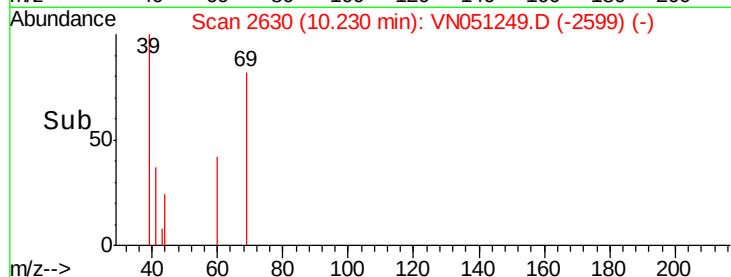
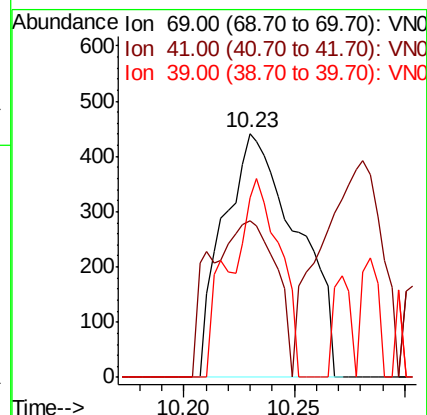
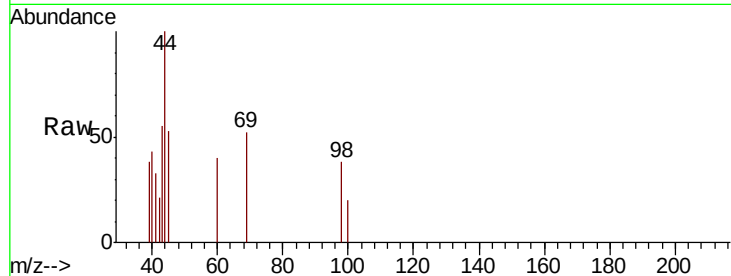
Tot Ion: 69 Resp: 1023

Ion Ratio Lower Upper

69 100

41 40.8 47.8 71.8#

39 54.7 23.0 34.4#



#59

2-Hexanone

Concen: 3.89 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.02 min

Lab File: VN051249.D

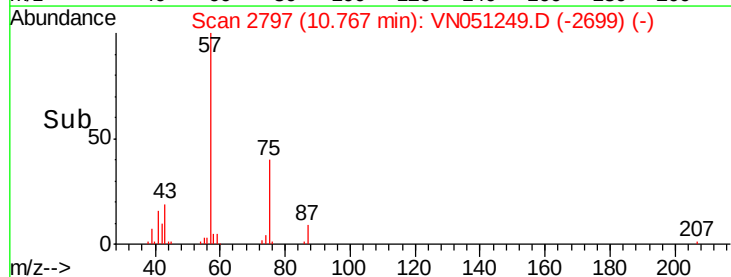
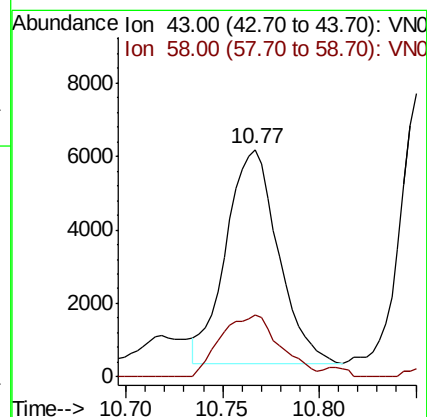
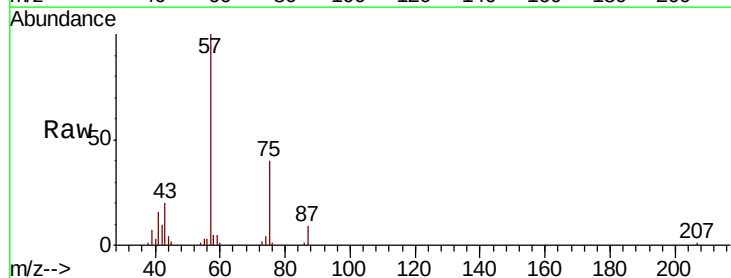
Acq: 16 Sep 2018 2:57

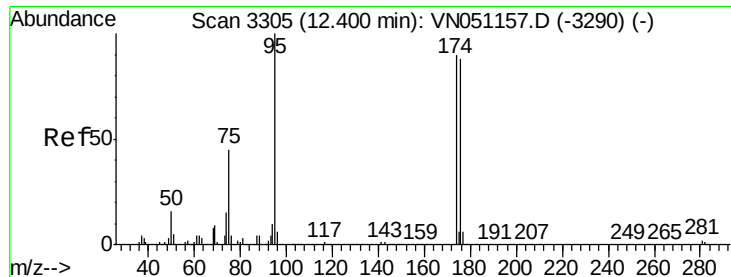
Tgt Ion: 43 Resp: 10874

Ion Ratio Lower Upper

43 100

58 33.1 29.3 88.0

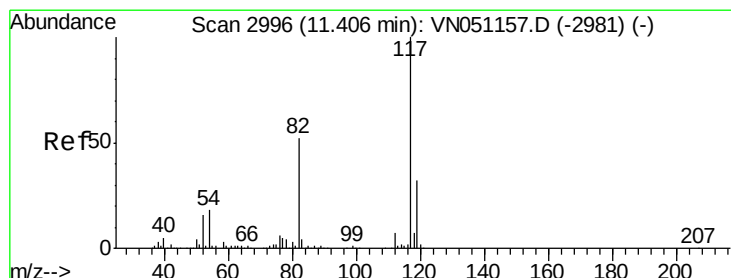
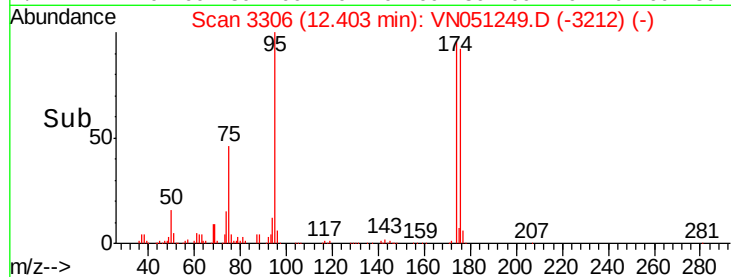
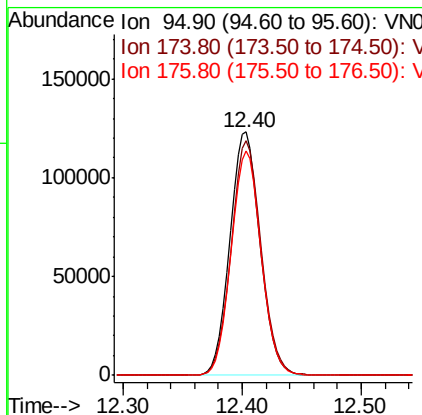
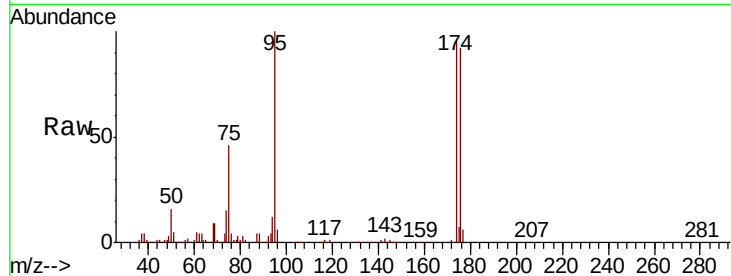




#62
4-Bromofluorobenzene
Concen: 34.55 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051249.D
Acq: 16 Sep 2018 2:57

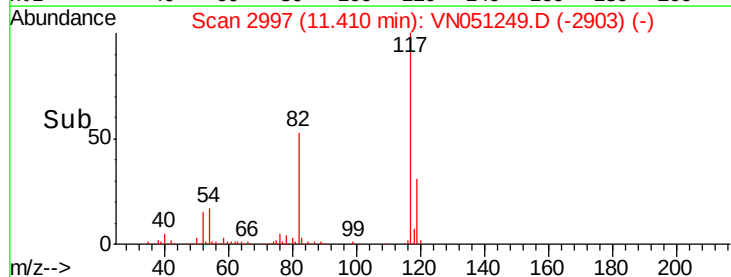
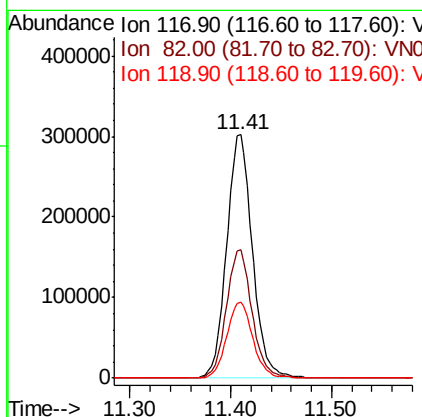
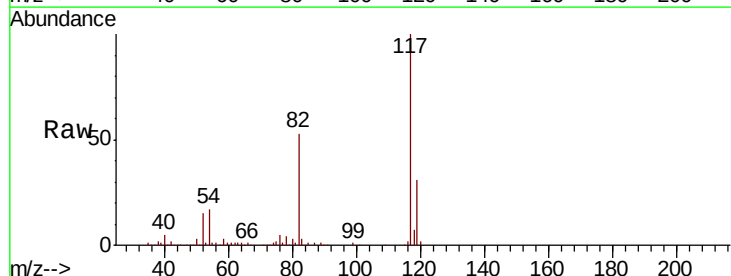
Instrument :
MSVOA_N
ClientSampleId :

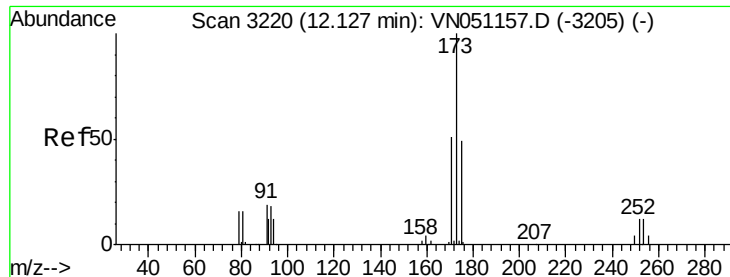
Tot Ion: 95 Resp: 216281
Ion Ratio Lower Upper
95 100
174 95.8 0.0 184.8
176 91.4 0.0 178.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051249.D
Acq: 16 Sep 2018 2:57

Tgt Ion: 117 Resp: 537851
Ion Ratio Lower Upper
117 100
82 52.6 41.8 62.6
119 31.3 26.2 39.2





#71

Bromoform

Concen: 0.23 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.27 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

ClientSampleId :

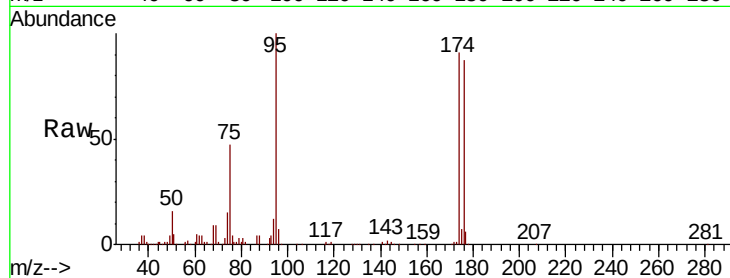
Tot Ion:173 Resp: 781

Ion Ratio Lower Upper

173 100

175 0.0 24.3 72.9#

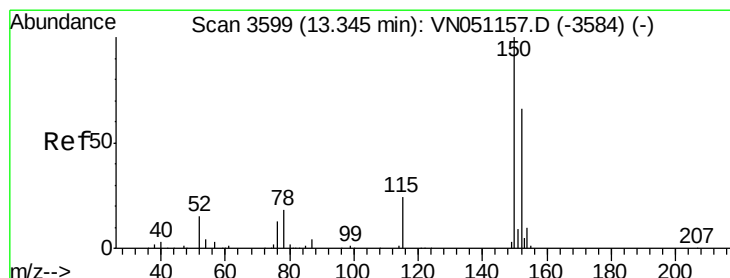
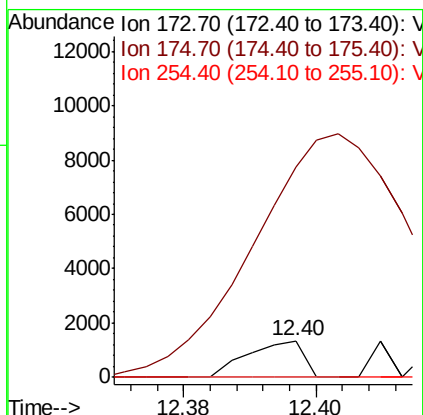
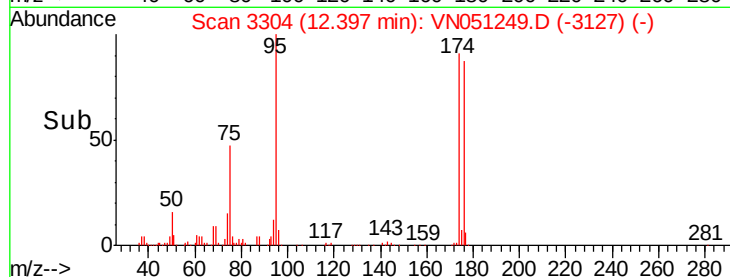
254 0.0 0.0 0.0



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# 3599

Delta R.T. 0.00 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

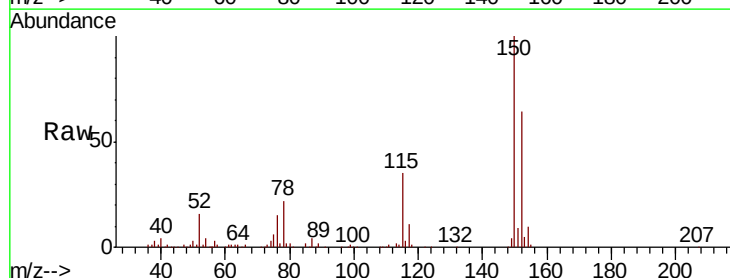
Tgt Ion:152 Resp: 161160

Ion Ratio Lower Upper

152 100

115 54.2 28.2 84.7

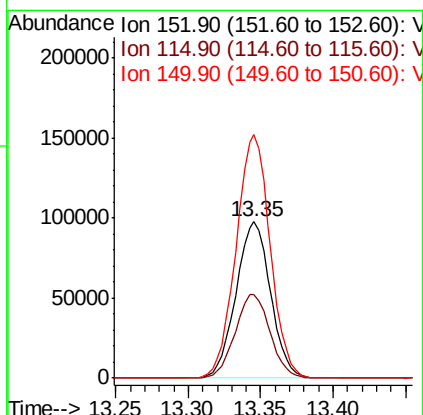
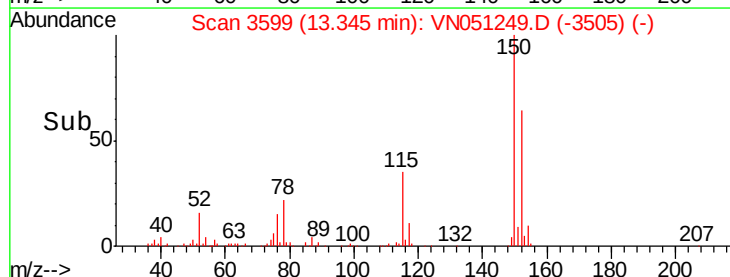
150 153.7 0.0 349.0

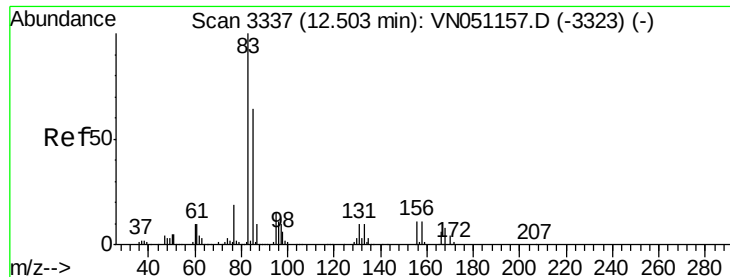


Abundance Ion 151.90 (151.60 to 152.60): V

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# 3305

Delta R.T. -0.10 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

ClientSampled :

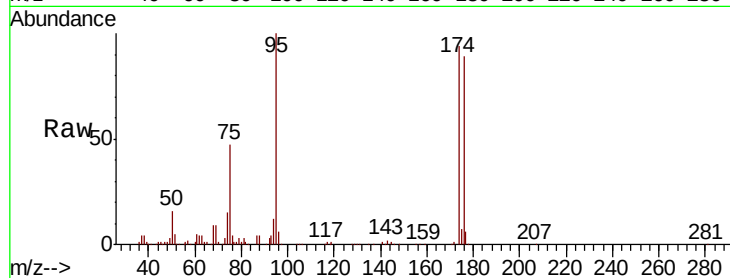
Tot Ion: 83 Resp: 29

Ion Ratio Lower Upper

83 100

131 689.7 5.3 16.1#

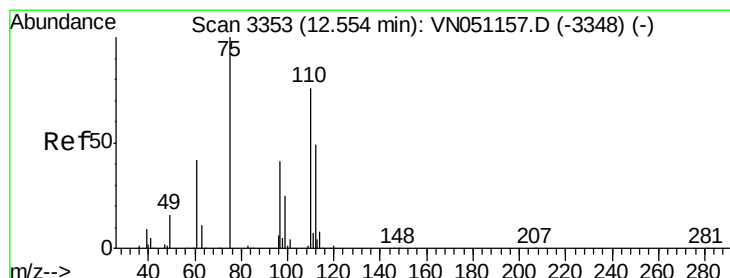
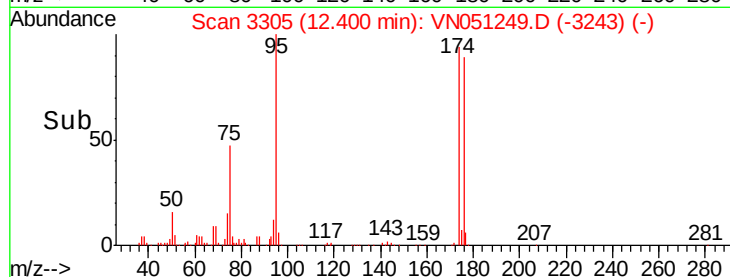
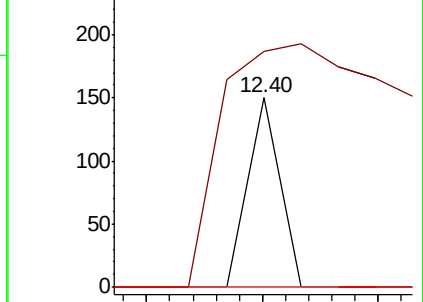
85 0.0 32.3 96.8#



Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): VNO

Ion 84.90 (84.60 to 85.60): VNO



#76

1,2,3-Trichloropropane

Concen: 39.84 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051249.D

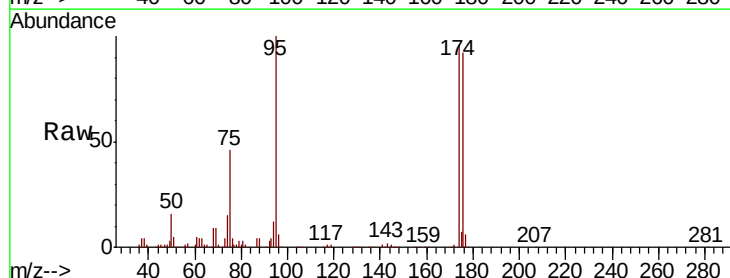
Acq: 16 Sep 2018 2:57

Tgt Ion: 75 Resp: 100292

Ion Ratio Lower Upper

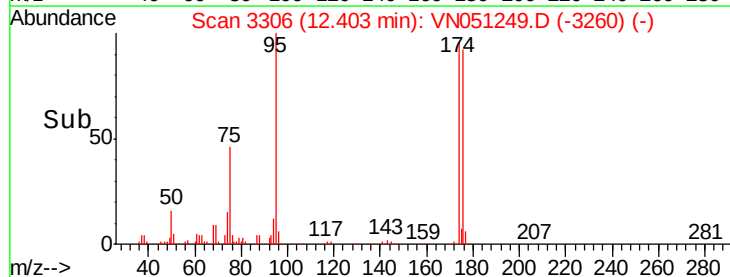
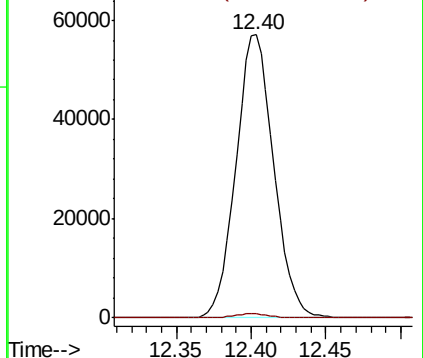
75 100

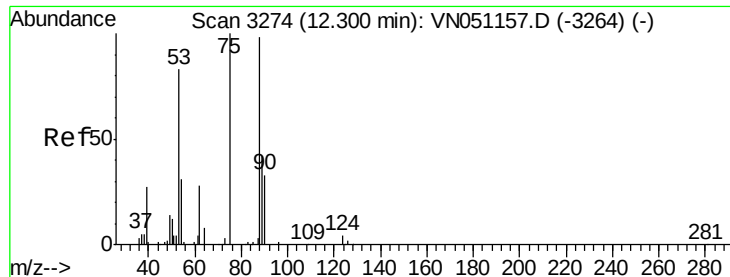
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO





#81

trans-1,4-Dichloro-2-butene

Concen: 118.19 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

ClientSampled :

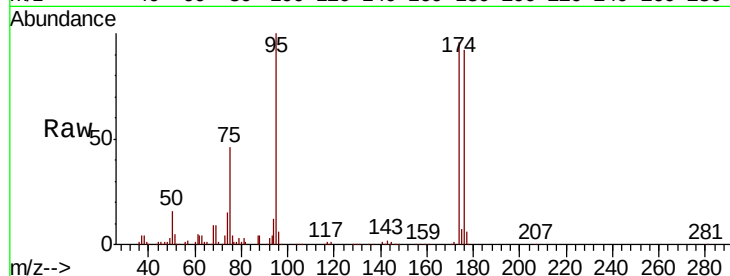
Tot Ion: 75 Resp: 100292

Ion Ratio Lower Upper

75 100

53 0.2 67.8 101.8#

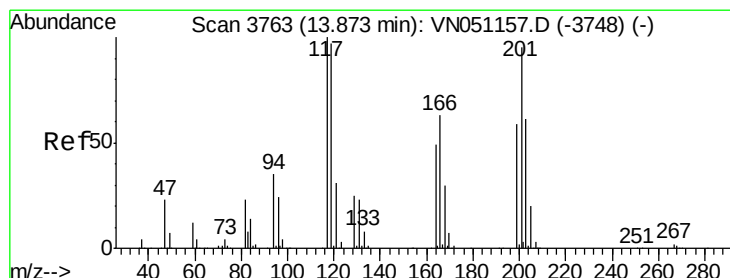
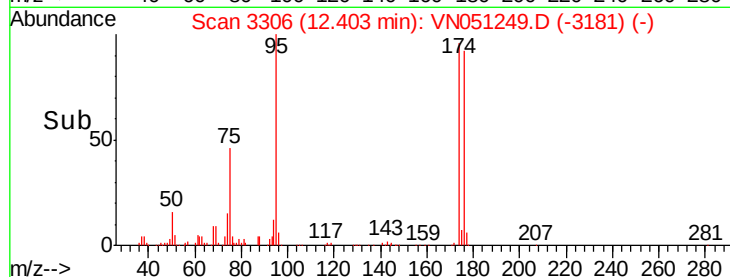
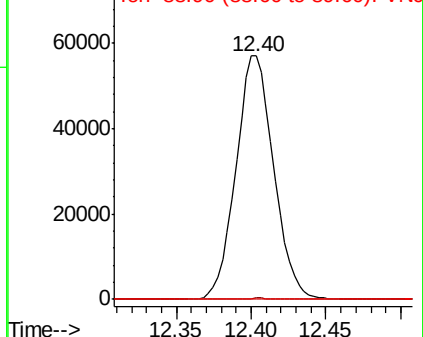
89 0.0 36.0 54.0#



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



#90

Hexachloroethane

Concen: Below Cal

RT: 13.89 min Scan# 3768

Delta R.T. 0.02 min

Lab File: VN051249.D

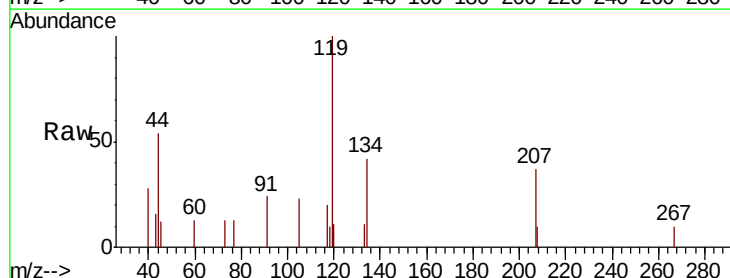
Acq: 16 Sep 2018 2:57

Tgt Ion: 117 Resp: 422

Ion Ratio Lower Upper

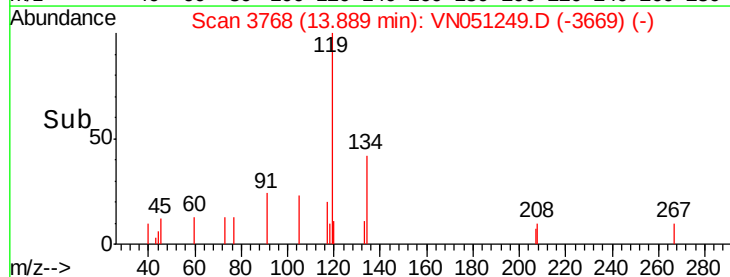
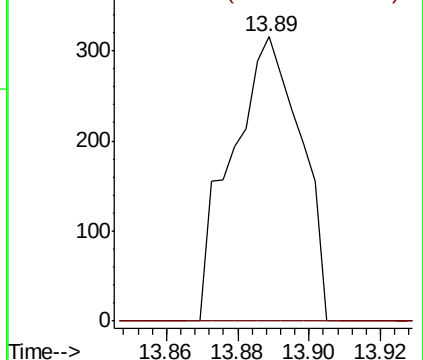
117 100

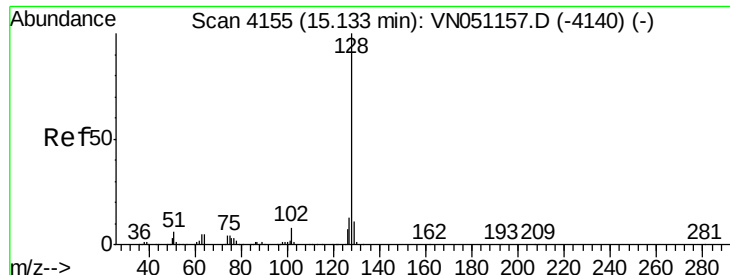
201 0.0 47.3 142.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#95

Naphthalene

Concen: 6.81 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

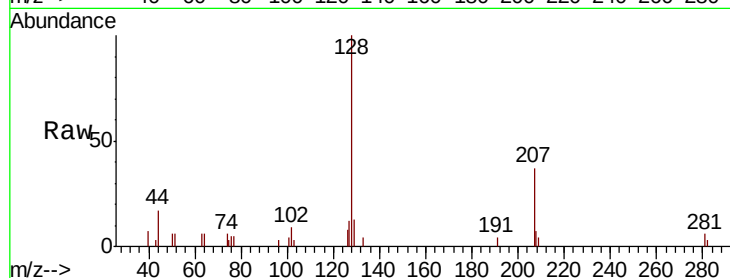
Lab File: VN051249.D

Acq: 16 Sep 2018 2:57

Instrument :

MSVOA_N

ClientSampleId :



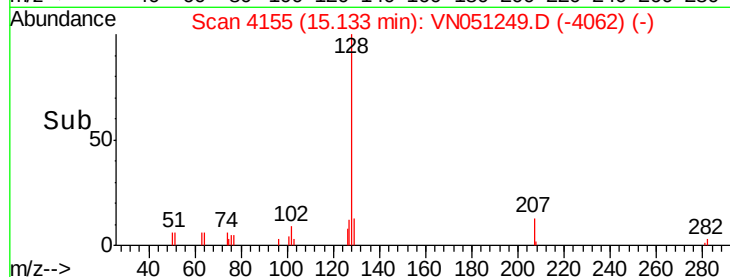
Tot Ion:128 Resp: 9939

Ion Ratio Lower Upper

128 100

127 12.1 10.6 15.8

129 11.0 8.6 12.8



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

