

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100818\
 Data File : VN051725.D
 Acq On : 8 Oct 2018 10:52
 Operator : MD\SY
 Sample : PB113584TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 8 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB113584TB

Quant Time: Oct 09 03:50:14 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 05 02:22:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	725434	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1022952	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	904004	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	335291	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	425936	44.45	ug/l	0.00
Spiked Amount			Recovery	=	88.90%	
35) Dibromofluoromethane	7.60	113	389148	49.20	ug/l	0.00
Spiked Amount			Recovery	=	98.40%	
50) Toluene-d8	10.09	98	1464324	49.63	ug/l	0.00
Spiked Amount			Recovery	=	99.26%	
62) 4-Bromofluorobenzene	12.40	95	412152	39.46	ug/l	0.00
Spiked Amount			Recovery	=	78.92%	

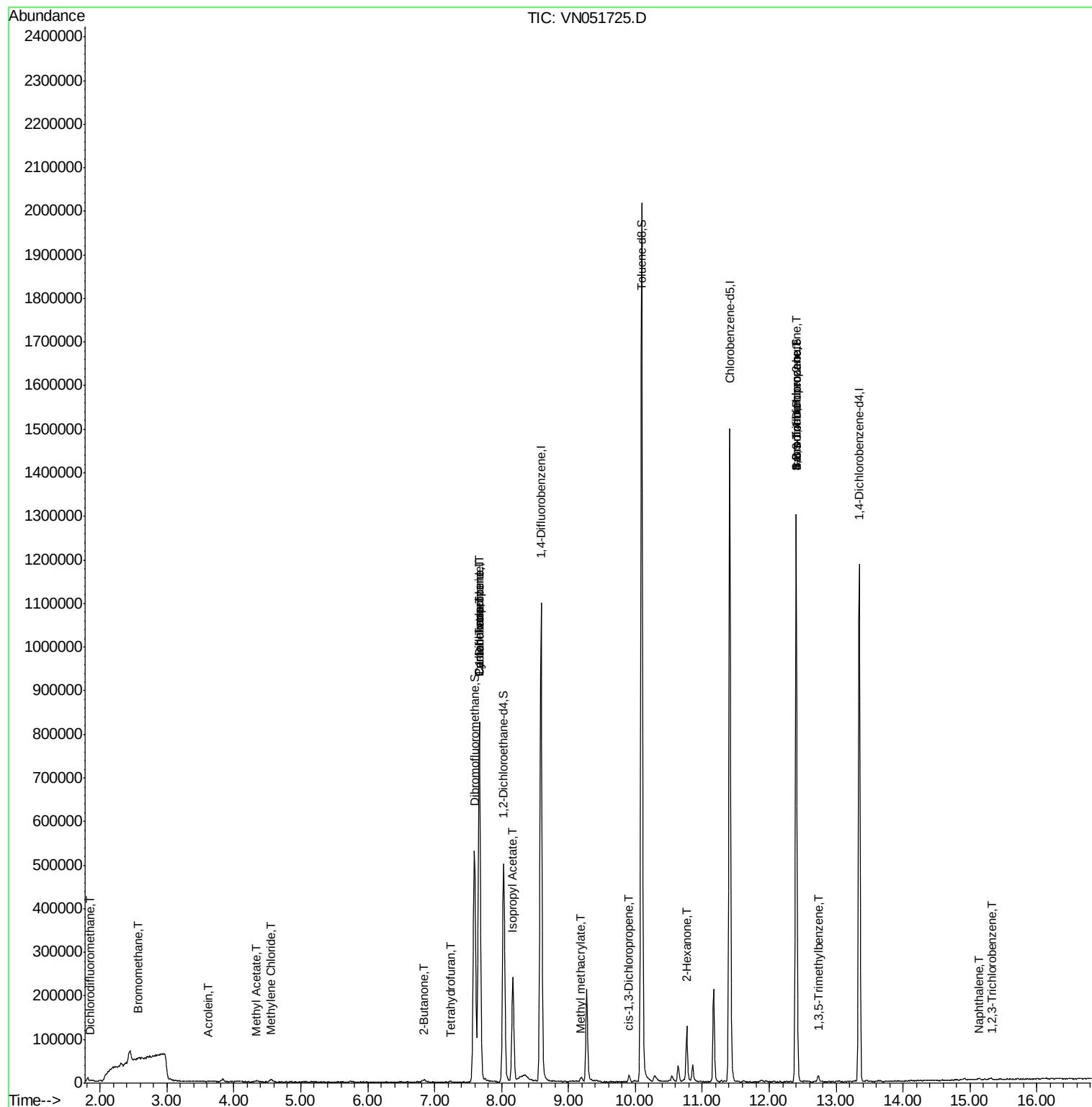
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.85	85	63	1.156	ug/l #	42
5) Bromomethane	2.57	94	2489	0.248	ug/l #	71
7) Trichlorofluoromethane	3.01	101	105	Below Cal	#	62
13) Acrolein	3.62	56	294	0.723	ug/l #	71
16) Acetone	3.83	43	10129	Below Cal		93
18) Methyl Acetate	4.34	43	2753	0.520	ug/l #	84
20) Methylene Chloride	4.54	84	1698	0.215	ug/l #	74
25) 2-Butanone	6.84	43	1025	0.370	ug/l #	80
29) Tetrahydrofuran	7.24	42	863	0.508	ug/l	97
31) Cyclohexane	7.67	56	14783	1.136	ug/l #	45
36) 1,1-Dichloropropene	7.67	75	48768	4.561	ug/l #	47
38) Carbon Tetrachloride	7.67	117	65390	5.097	ug/l #	15
41) Methacrylonitrile	7.17	41	183	Below Cal	#	16
43) Isopropyl Acetate	8.17	43	286624	24.652	ug/l	99
48) Methyl methacrylate	9.18	41	5582	1.051	ug/l #	14
54) cis-1,3-Dichloropropene	9.90	75	2923	0.222	ug/l #	62
59) 2-Hexanone	10.77	43	17889	4.471	ug/l #	56
71) Bromoform	12.40	173	3440	0.516	ug/l #	1
74) N-amyl acetate	12.06	43	281	Below Cal	#	32
75) 1,1,2,2-Tetrachloroethane	12.41	83	526	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	220834	53.276	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	6378	0.265	ug/l	94
81) trans-1,4-Dichloro-2-buten	12.40	75	220834	121.070	ug/l #	14
95) Naphthalene	15.14	128	3409	0.293	ug/l #	85
96) 1,2,3-Trichlorobenzene	15.32	180	1152	0.217	ug/l	91

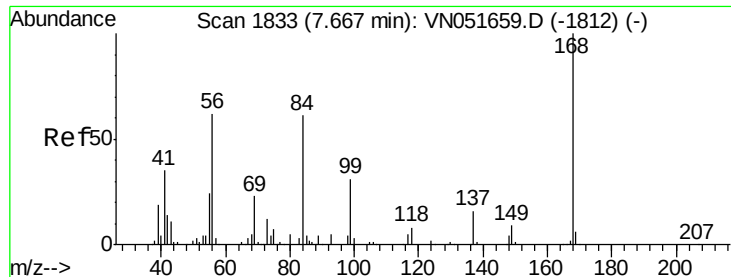
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Oct 09 03:50:14 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.00 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampleId :

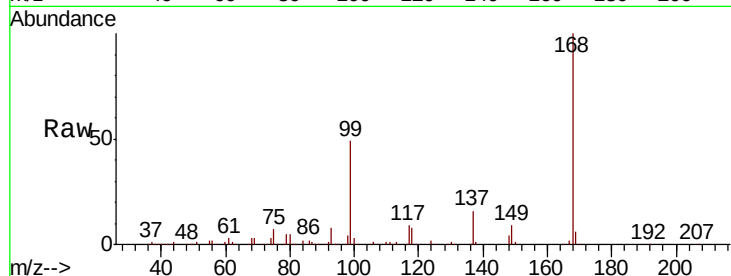
PB113584TB

Tot Ion:168 Resp: 725434

Ion Ratio Lower Upper

168 100

99 49.1 40.4 60.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

300000

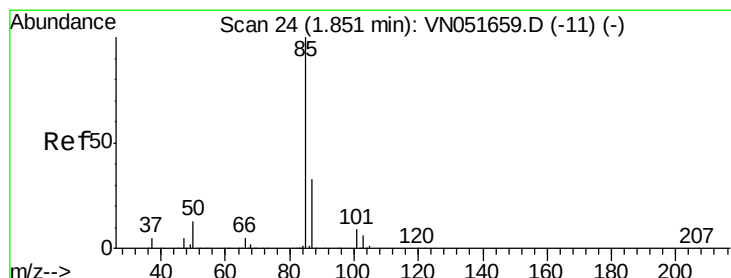
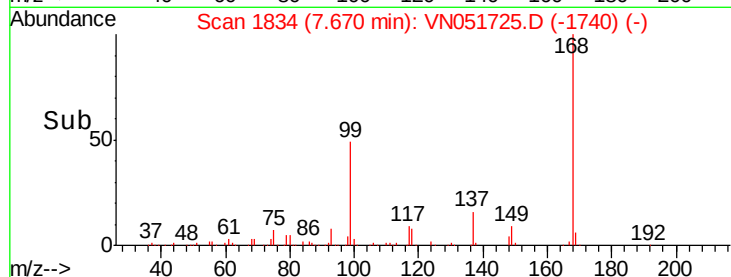
200000

100000

0

Time-->

7.60 7.70 7.80



#2

Dichlorodifluoromethane

Concen: 1.156 ug/l

RT: 1.85 min Scan# 24

Delta R.T. 0.00 min

Lab File: VN051725.D

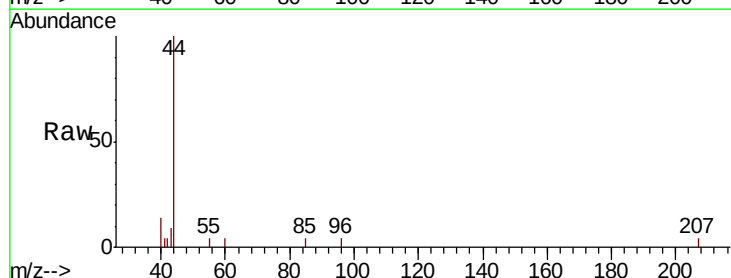
Acq: 8 Oct 2018 10:52

Tgt Ion: 85 Resp: 63

Ion Ratio Lower Upper

85 100

87 0.0 16.4 49.4#



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO

1.85

150

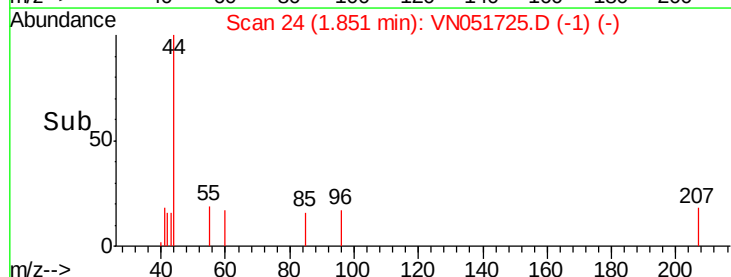
100

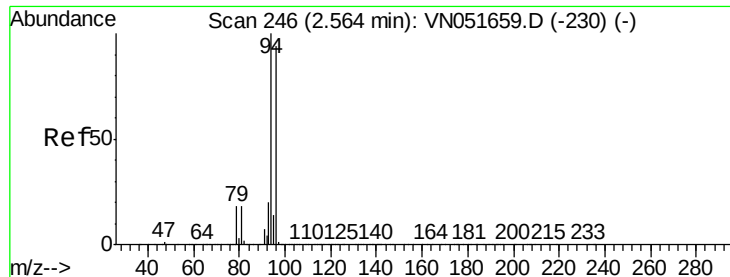
50

0

Time-->

1.84 1.85 1.86





#5

Bromomethane

Concen: 0.248 ug/l

RT: 2.57 min Scan# 247

Delta R.T. 0.00 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampled :

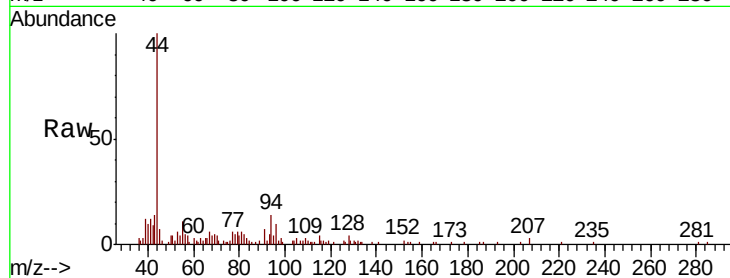
PB113584TB

Tot Ion: 94 Resp: 2489

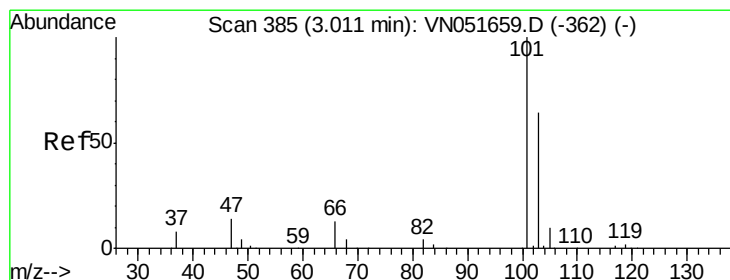
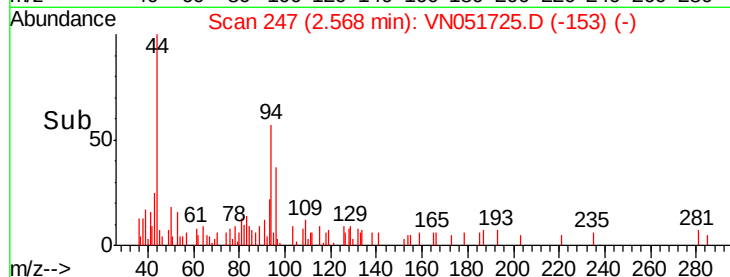
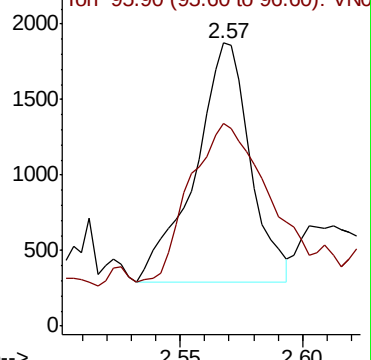
Ion Ratio Lower Upper

94 100

96 66.4 75.2 112.8#



Abundance Ion 93.90 (93.60 to 94.60): VN051725.D (-153) (-)



#7

Trichlorofluoromethane

Concen: Below Cal

RT: 3.01 min Scan# 385

Delta R.T. 0.00 min

Lab File: VN051725.D

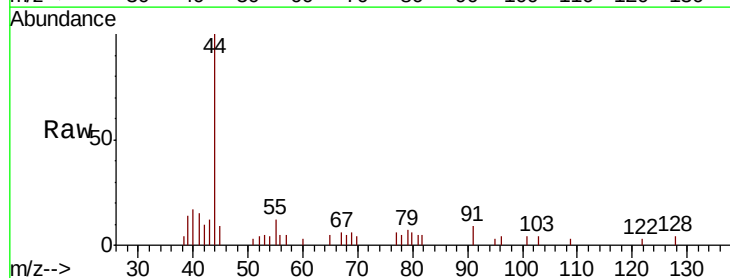
Acq: 8 Oct 2018 10:52

Tgt Ion: 101 Resp: 105

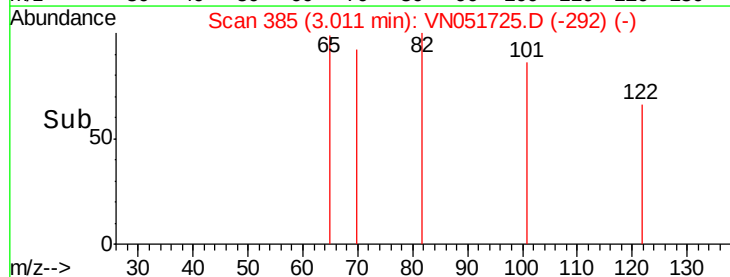
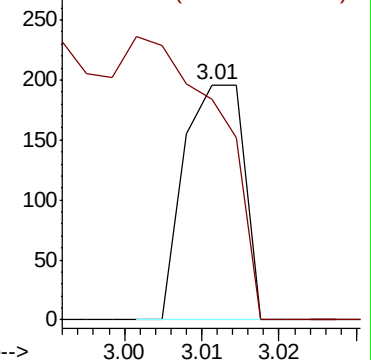
Ion Ratio Lower Upper

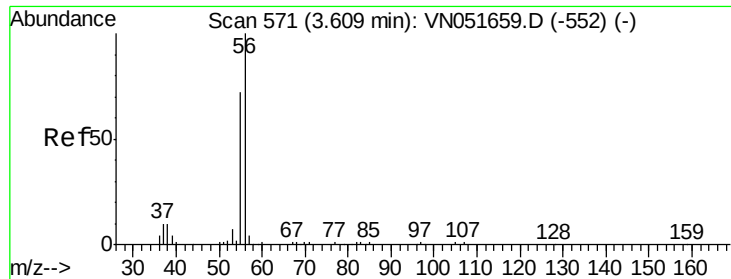
101 100

103 93.9 51.1 76.7#



Abundance Ion 100.90 (100.60 to 101.60): VN051725.D (-292) (-)





#13

Acrolein

Concen: 0.723 ug/l

RT: 3.62 min Scan# 574

Delta R.T. 0.01 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampled :

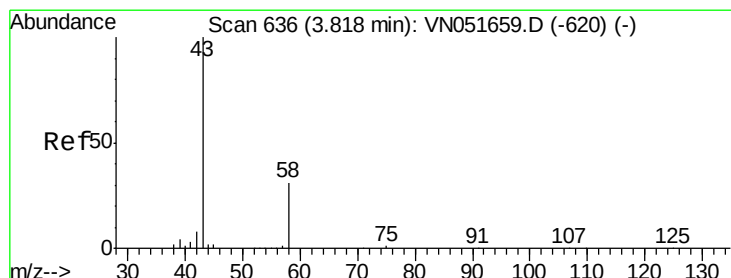
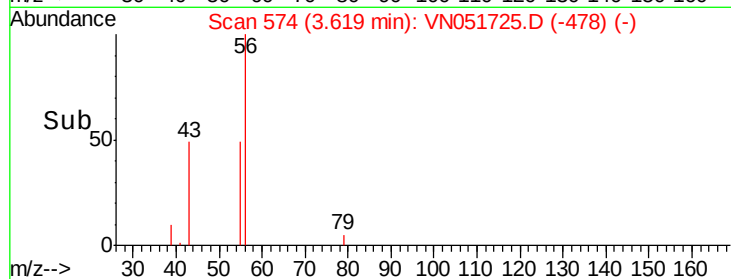
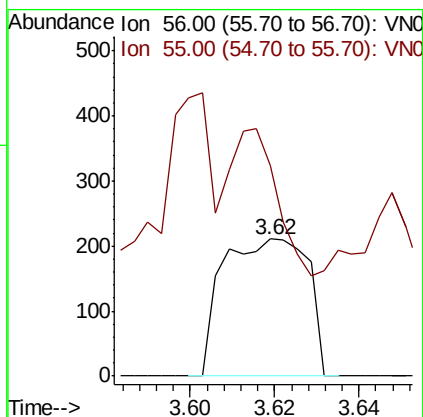
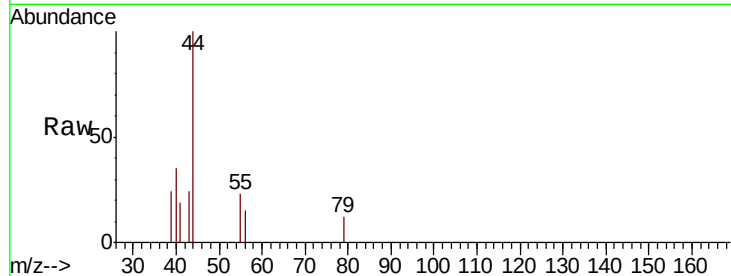
PB113584TB

Tot Ion: 56 Resp: 294

Ion Ratio Lower Upper

56 100

55 48.0 57.5 86.3#



#16

Acetone

Concen: Below Cal

RT: 3.83 min Scan# 639

Delta R.T. 0.01 min

Lab File: VN051725.D

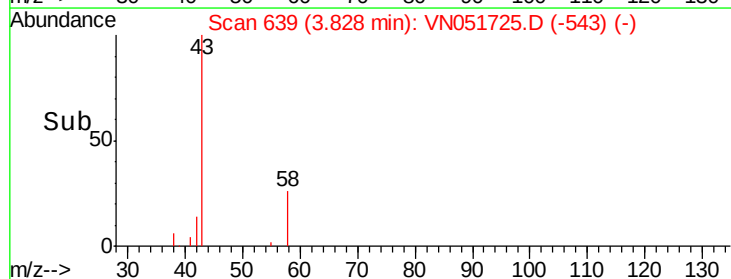
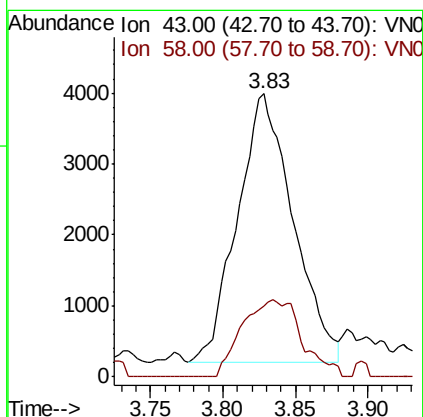
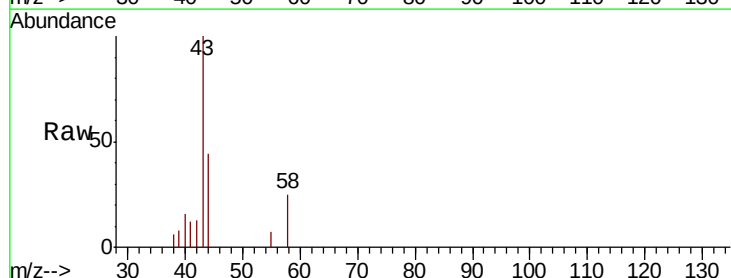
Acq: 8 Oct 2018 10:52

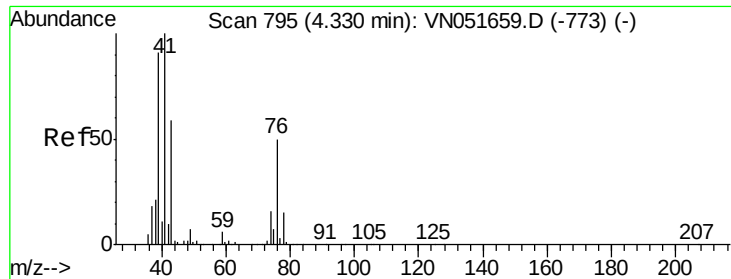
Tgt Ion: 43 Resp: 10129

Ion Ratio Lower Upper

43 100

58 26.5 24.3 36.5

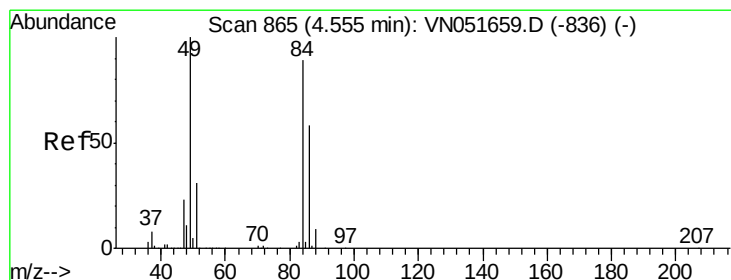
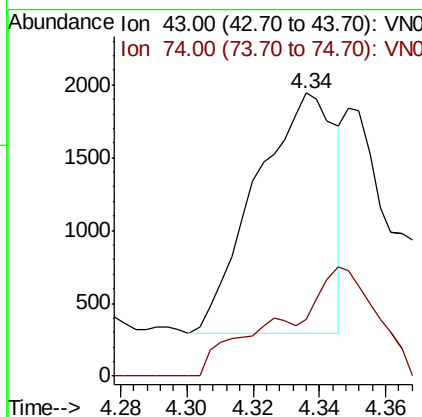
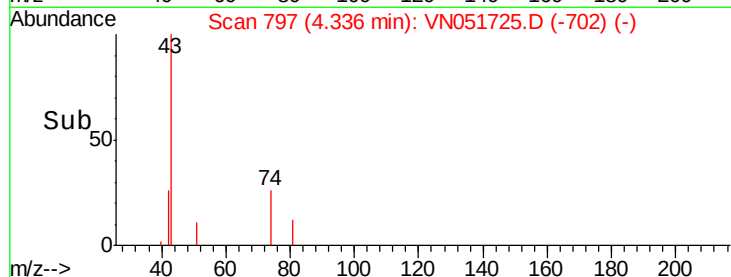
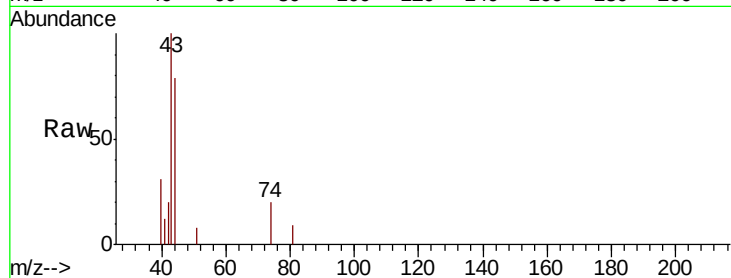




#18
Methyl Acetate
Concen: 0.520 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN051725.D
Acq: 8 Oct 2018 10:52

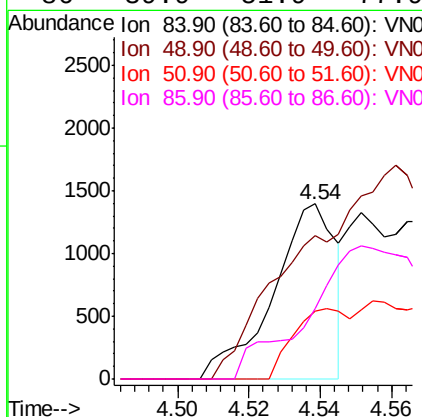
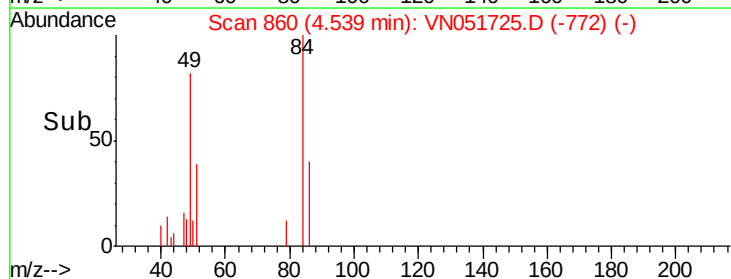
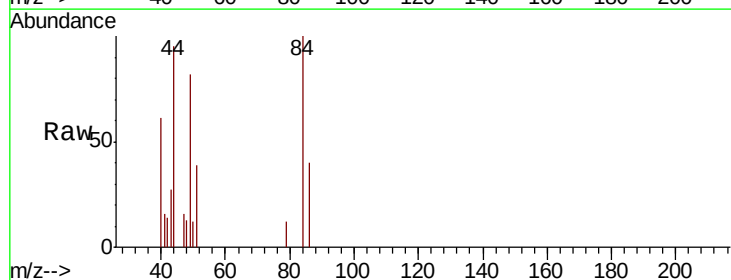
Instrument :
MSVOA_N
ClientSampled :
PB113584TB

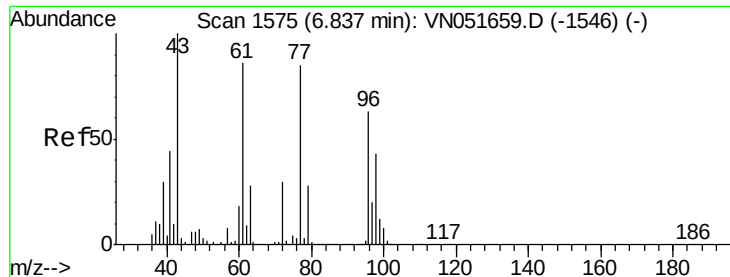
Tot Ion: 43 Resp: 2753
Ion Ratio Lower Upper
43 100
74 35.4 21.5 32.3#



#20
Methylene Chloride
Concen: 0.215 ug/l
RT: 4.54 min Scan# 860
Delta R.T. -0.02 min
Lab File: VN051725.D
Acq: 8 Oct 2018 10:52

Tgt Ion: 84 Resp: 1698
Ion Ratio Lower Upper
84 100
49 82.2 89.5 134.3#
51 38.9 27.4 41.0
86 39.9 51.9 77.9#





#25

2-Butanone

Concen: 0.370 ug/l

RT: 6.84 min Scan# 1577

Delta R.T. 0.01 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampled :

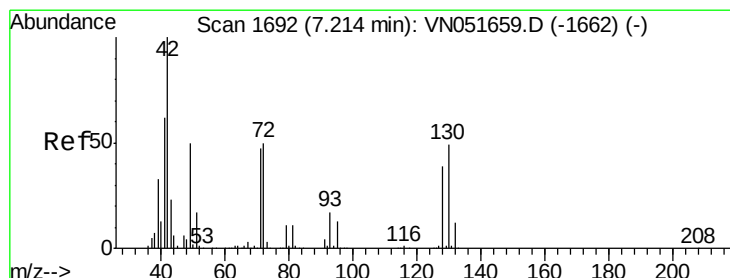
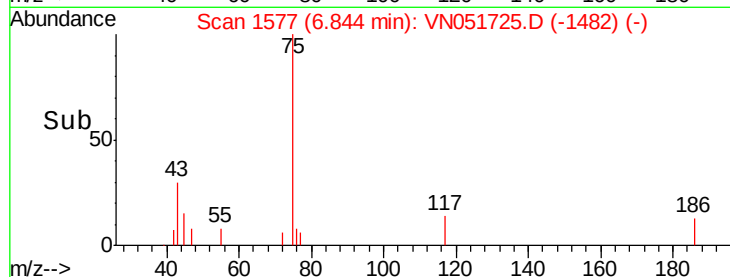
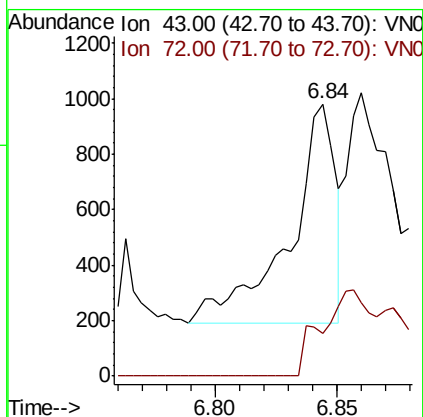
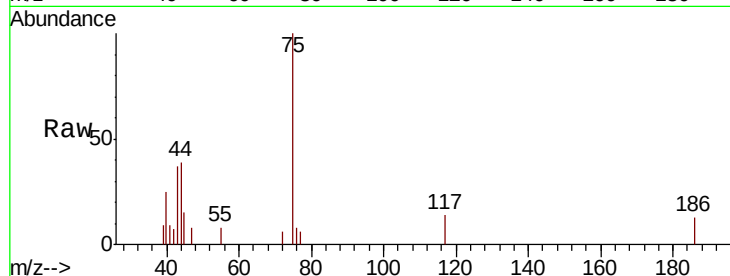
PB113584TB

Tot Ion: 43 Resp: 1025

Ion Ratio Lower Upper

43 100

72 19.5 24.2 36.2#



#29

Tetrahydrofuran

Concen: 0.508 ug/l

RT: 7.24 min Scan# 1699

Delta R.T. 0.02 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

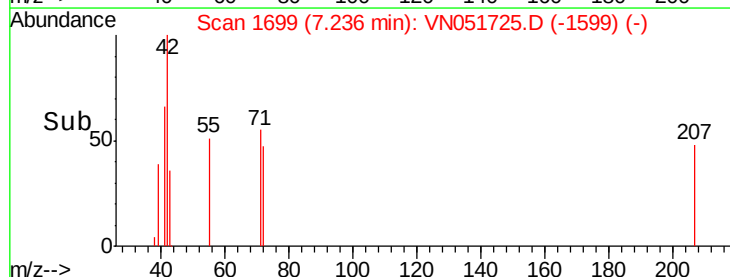
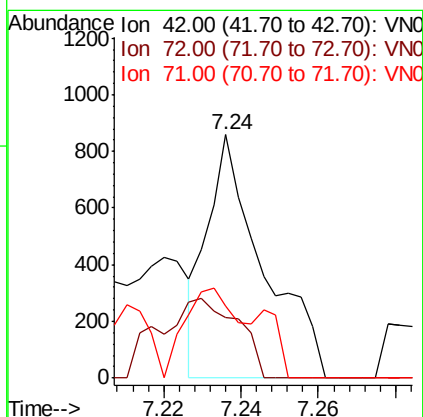
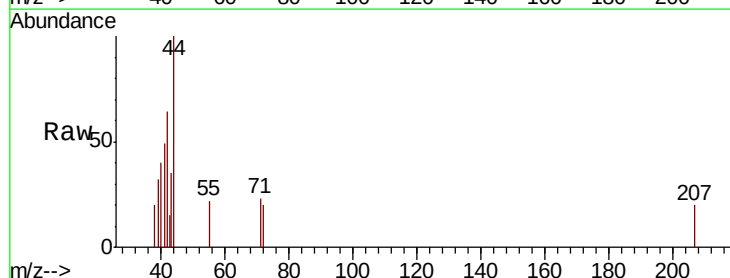
Tgt Ion: 42 Resp: 863

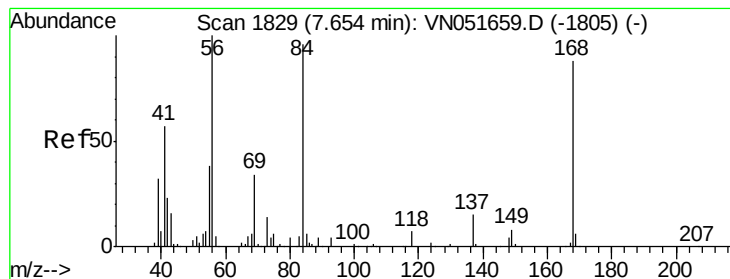
Ion Ratio Lower Upper

42 100

72 46.0 40.1 60.1

71 47.0 38.0 57.0





#31

Cyclohexane

Concen: 1.136 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampleId :

PB113584TB

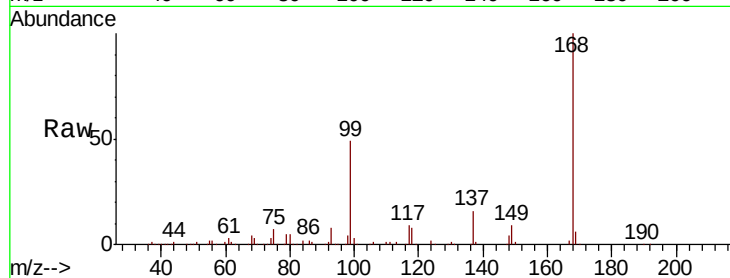
Tot Ion: 56 Resp: 14783

Ion Ratio Lower Upper

56 100

69 139.1 27.5 41.3#

84 105.4 76.7 115.1

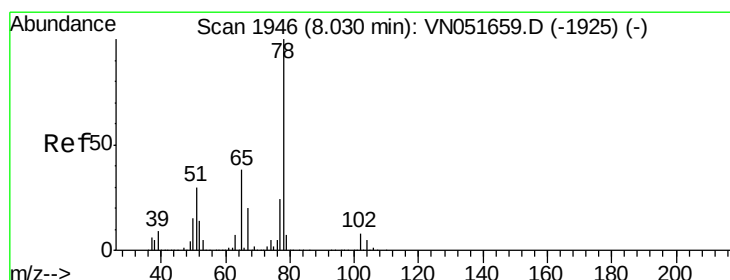
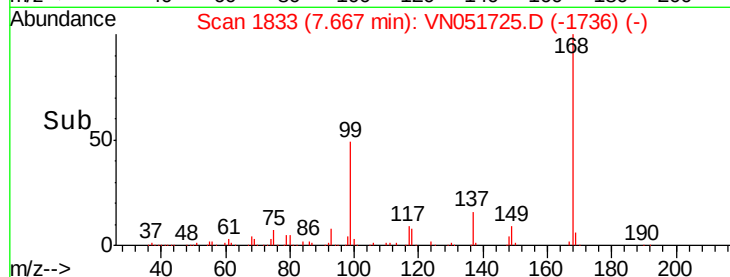
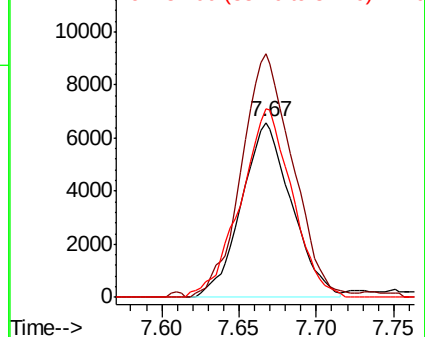


Abundance

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: Below ug/l

RT: 8.03 min Scan# 1946

Delta R.T. -0.00 min

Lab File: VN051725.D

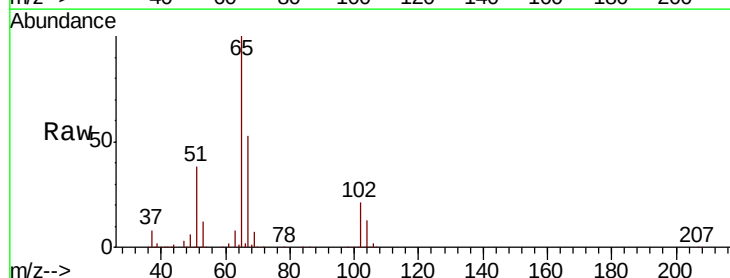
Acq: 8 Oct 2018 10:52

Tgt Ion: 65 Resp: 425936

Ion Ratio Lower Upper

65 100

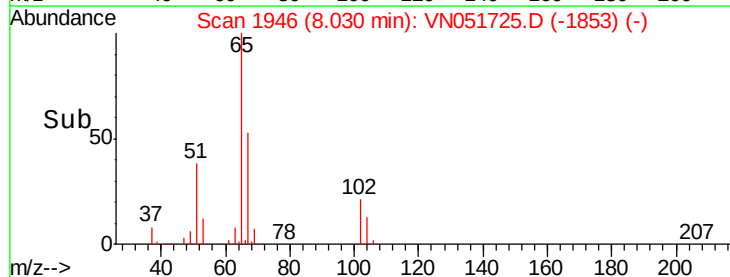
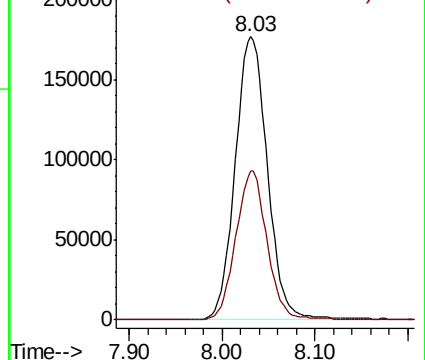
67 51.1 0.0 103.6

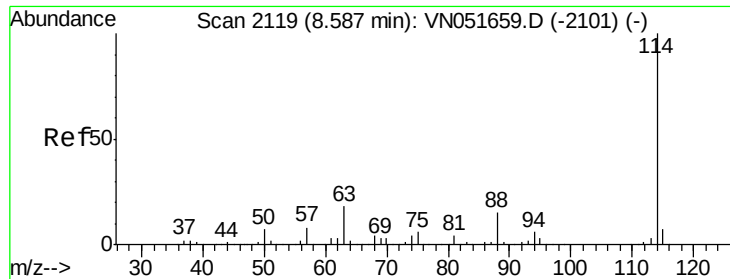


Abundance

Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

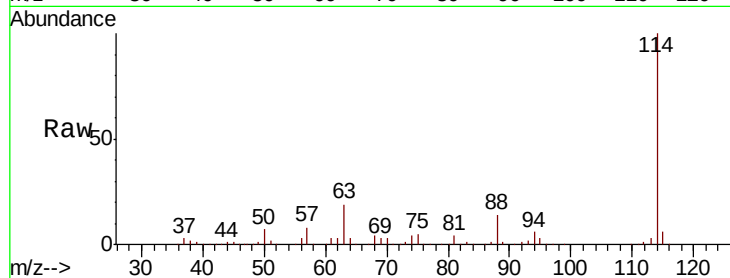




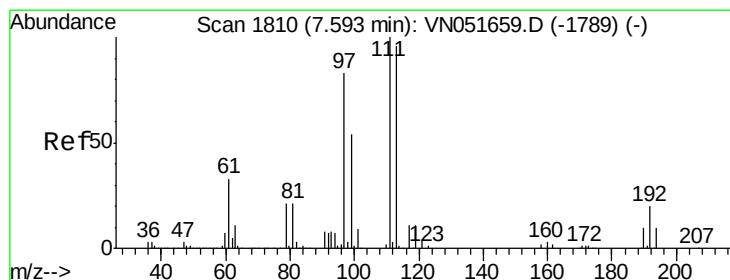
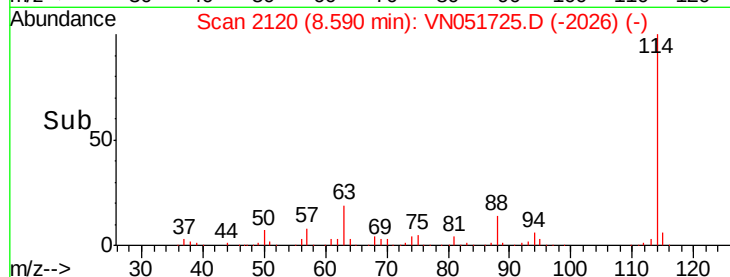
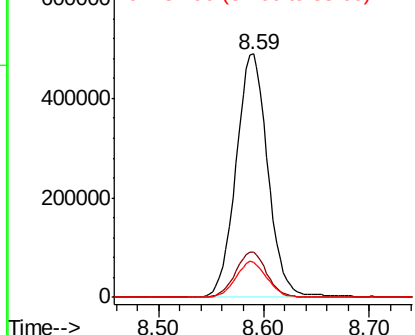
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2120
Delta R.T. 0.00 min
Lab File: VN051725.D
Acq: 8 Oct 2018 10:52

Instrument :
MSVOA_N
ClientSampleId :
PB113584TB

Tot Ion:114 Resp: 1022952
Ion Ratio Lower Upper
114 100
63 18.6 0.0 36.2
88 14.5 0.0 30.2

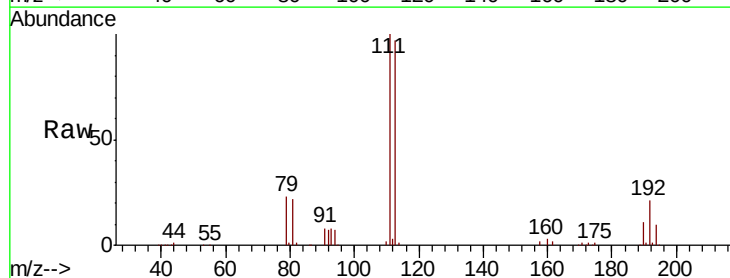


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

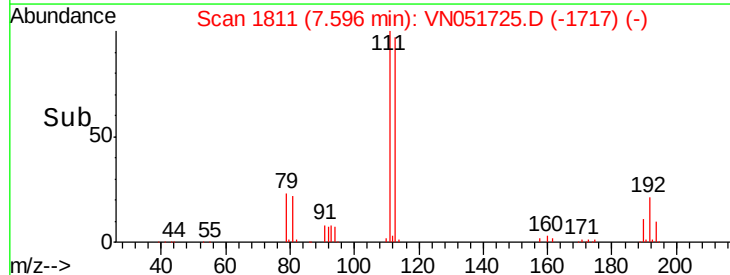
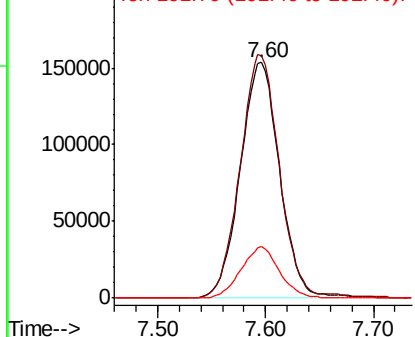


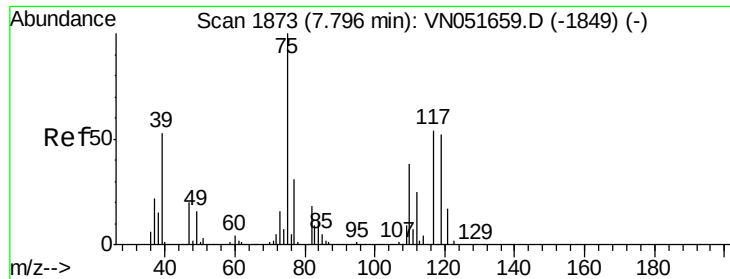
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.60 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VN051725.D
Acq: 8 Oct 2018 10:52

Tgt Ion:113 Resp: 389148
Ion Ratio Lower Upper
113 100
111 104.0 81.8 122.8
192 21.4 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

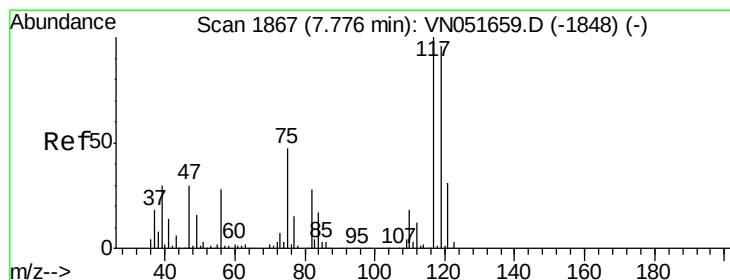
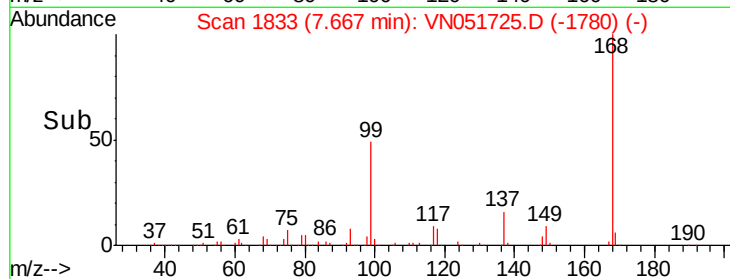
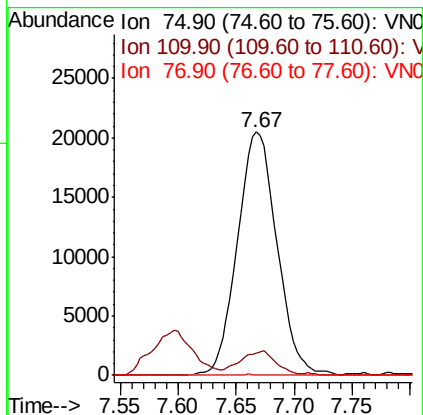
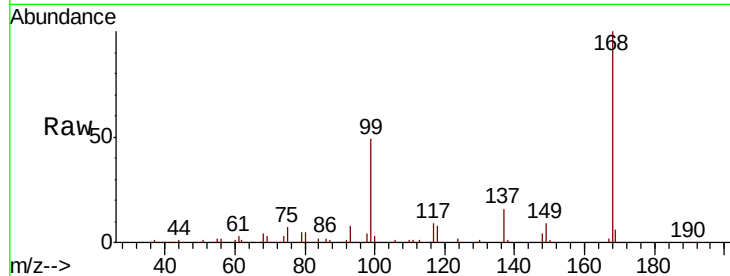




#36
 1,1-Dichloropropene
 Concen: 4.561 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN051725.D
 Acq: 8 Oct 2018 10:52

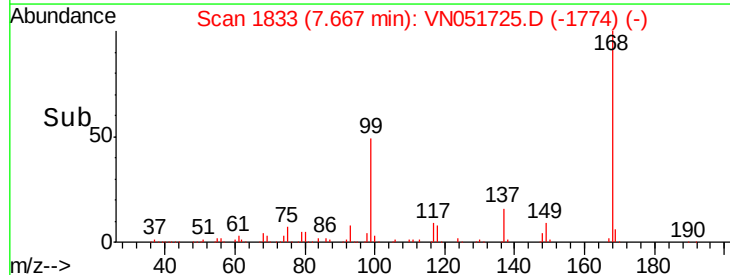
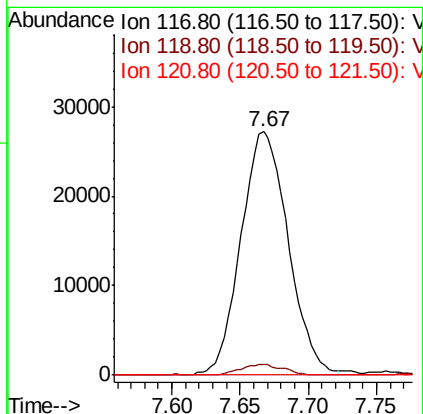
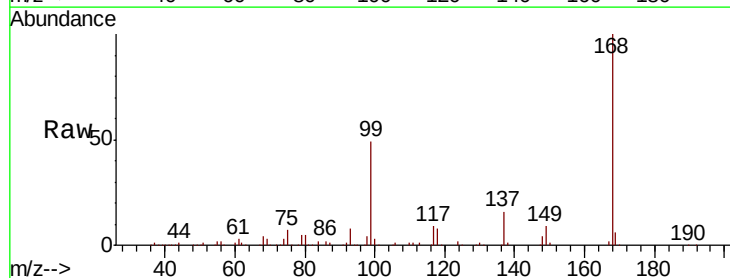
Instrument :
 MSVOA_N
 ClientSampled :
 PB113584TB

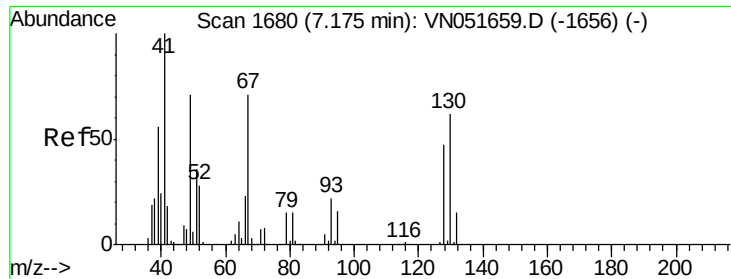
Tot Ion: 75 Resp: 48768
 Ion Ratio Lower Upper
 75 100
 110 8.1 19.3 57.8#
 77 0.1 24.7 37.1#



#38
 Carbon Tetrachloride
 Concen: 5.097 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN051725.D
 Acq: 8 Oct 2018 10:52

Tgt Ion: 117 Resp: 65390
 Ion Ratio Lower Upper
 117 100
 119 4.5 77.0 115.6#
 121 0.0 25.0 37.6#

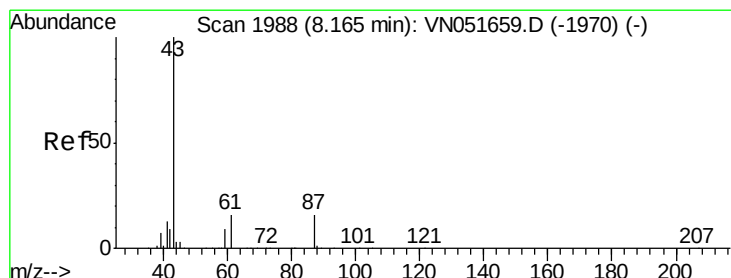
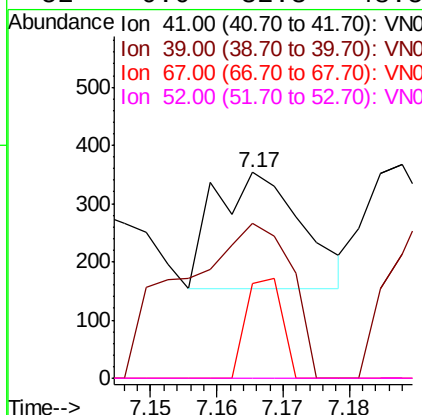
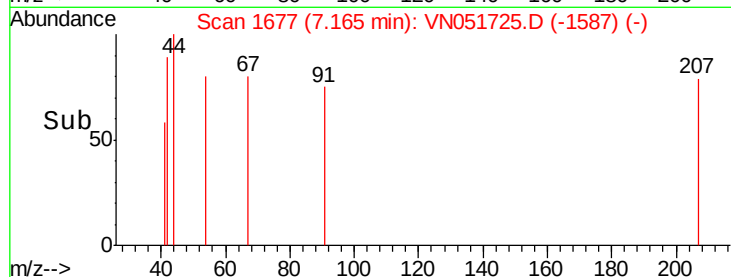
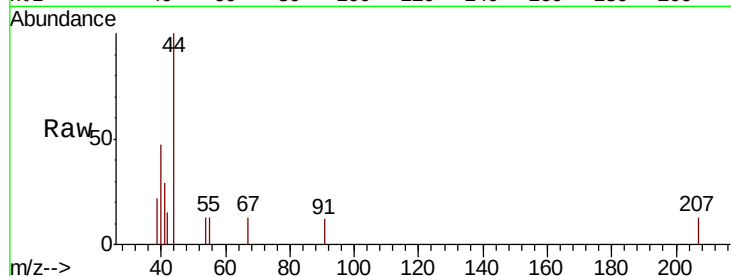




#41
Methacrylonitrile
Concen: Below Cal
RT: 7.17 min Scan# 1677
Delta R.T. -0.01 min
Lab File: VN051725.D
Acq: 8 Oct 2018 10:52

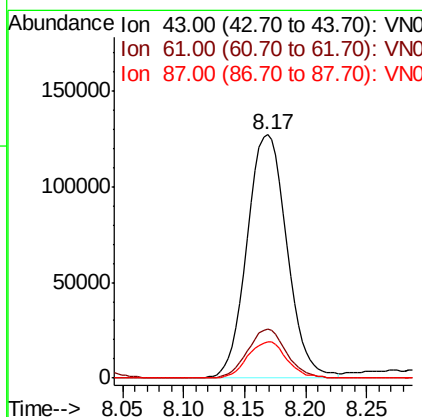
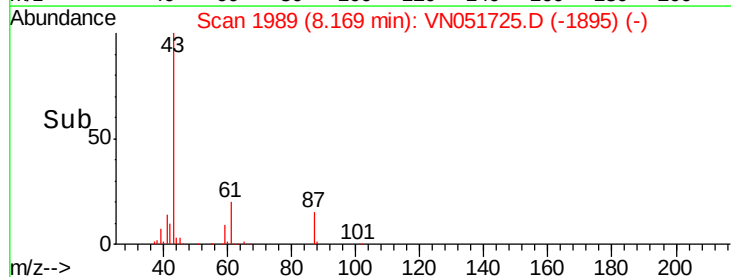
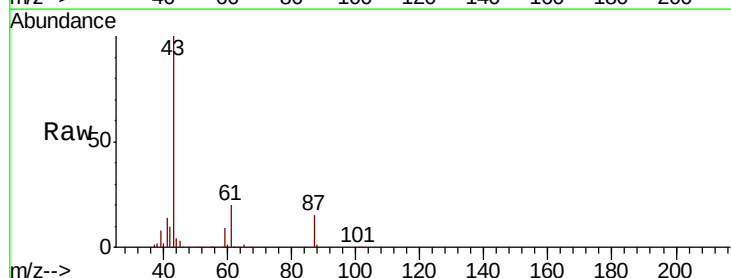
Instrument :
MSVOA_N
ClientSampled :
PB113584TB

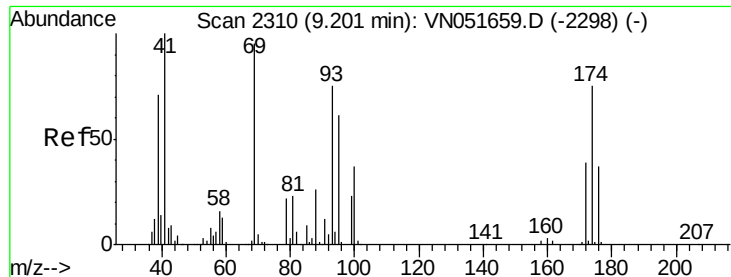
Tot Ion: 41 Resp: 183
Ion Ratio Lower Upper
41 100
39 168.9 53.9 80.9#
67 35.5 78.1 117.1#
52 0.0 32.3 48.5#



#43
Isopropyl Acetate
Concen: 24.652 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051725.D
Acq: 8 Oct 2018 10:52

Tgt Ion: 43 Resp: 286624
Ion Ratio Lower Upper
43 100
61 19.7 15.8 23.6
87 14.8 12.6 19.0

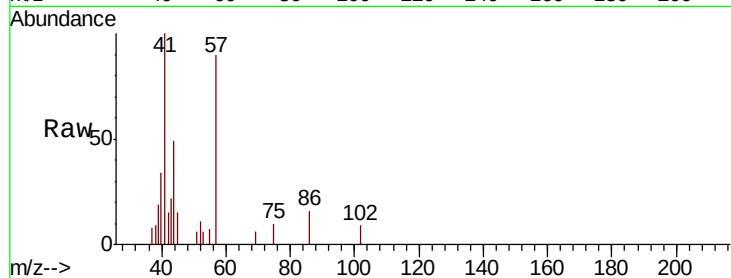




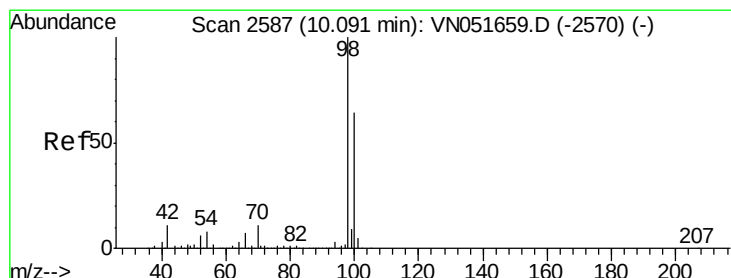
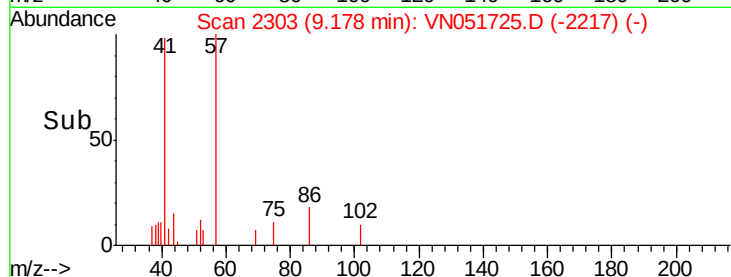
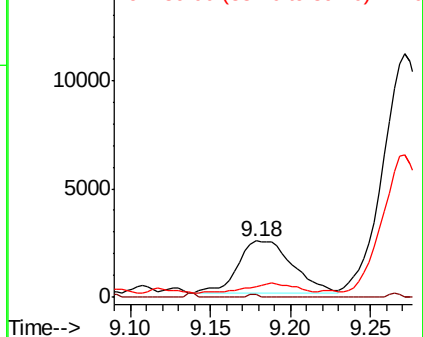
#48
Methvl methacrylate
Concen: 1.051 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN051725.D
Acq: 8 Oct 2018 10:52

Instrument :
MSVOA_N
ClientSampled :
PB113584TB

Tot Ion: 41 Resp: 5582
Ion Ratio Lower Upper
41 100
69 1.1 78.6 118.0#
39 14.2 59.2 88.8#

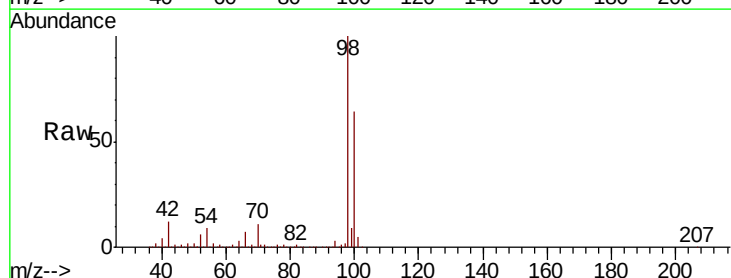


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

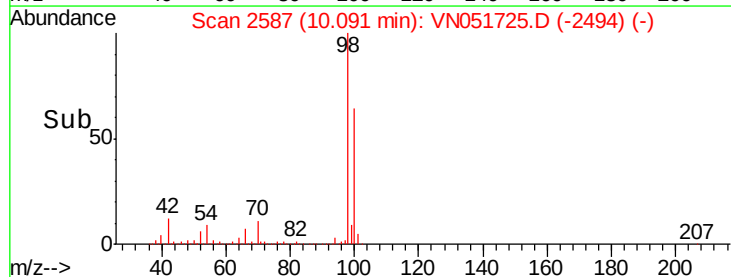
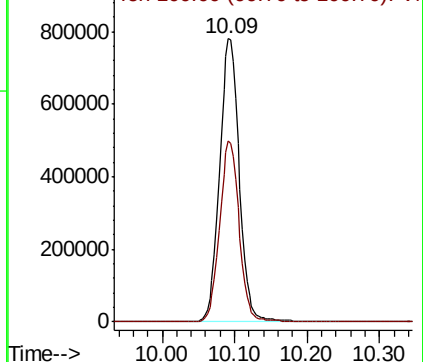


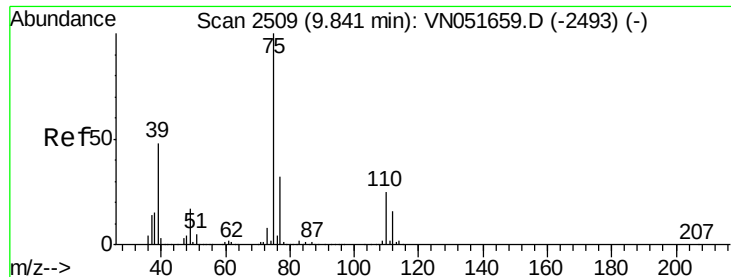
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051725.D
Acq: 8 Oct 2018 10:52

Tgt Ion: 98 Resp: 1464324
Ion Ratio Lower Upper
98 100
100 63.4 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#54

cis-1,3-Dichloropropene

Concen: 0.222 ug/l

RT: 9.90 min Scan# 2528

Delta R.T. 0.06 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampled :

PB113584TB

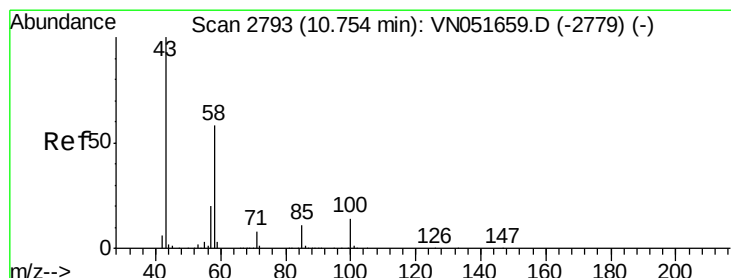
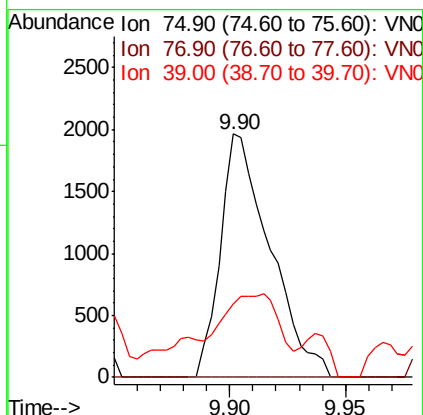
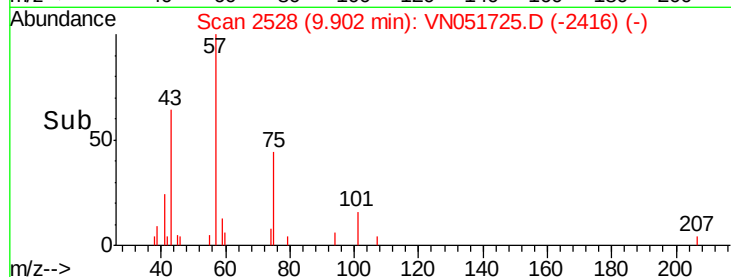
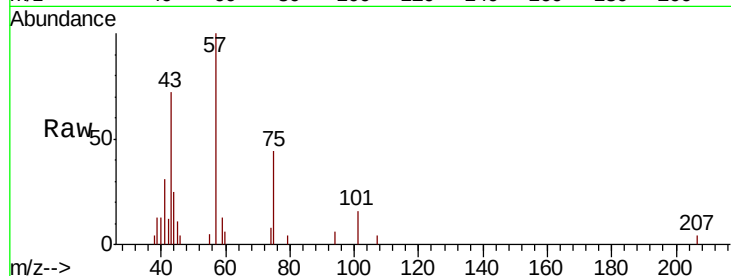
Tot Ion: 75 Resp: 2923

Ion Ratio Lower Upper

75 100

77 0.0 25.7 38.5#

39 30.4 38.1 57.1#



#59

2-Hexanone

Concen: 4.471 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.01 min

Lab File: VN051725.D

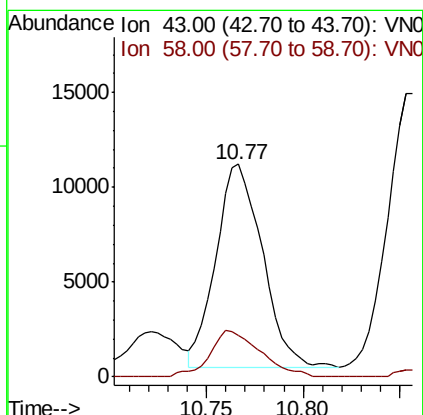
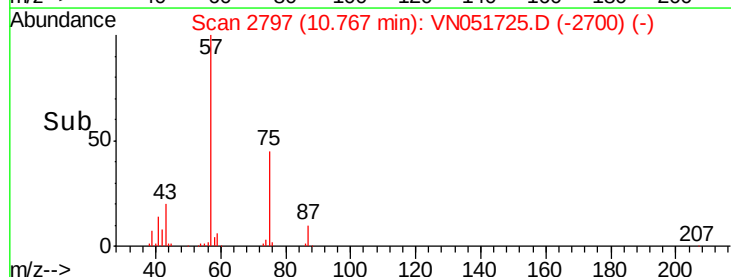
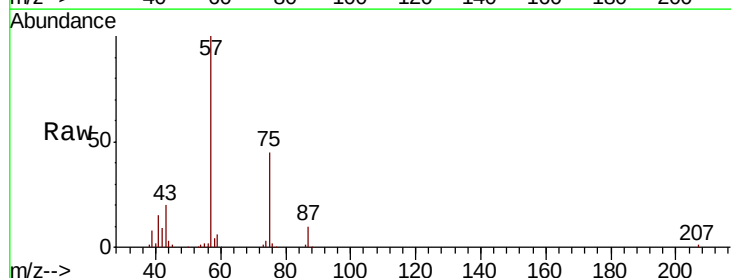
Acq: 8 Oct 2018 10:52

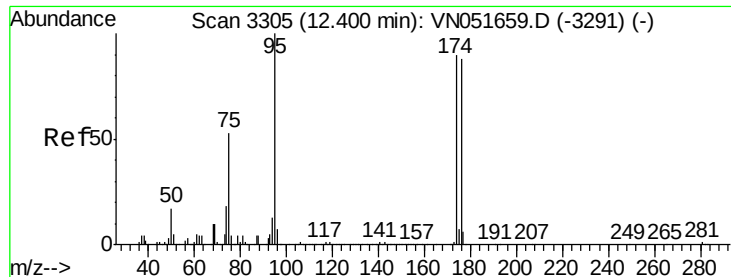
Tgt Ion: 43 Resp: 17889

Ion Ratio Lower Upper

43 100

58 24.9 28.8 86.4#





#62

4-Bromofluorobenzene

Concen: Below ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampled :

PB113584TB

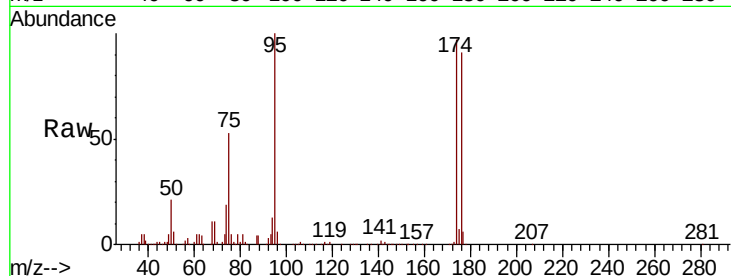
Tot Ion: 95 Resp: 412152

Ion Ratio Lower Upper

95 100

174 96.6 0.0 182.8

176 92.1 0.0 176.4

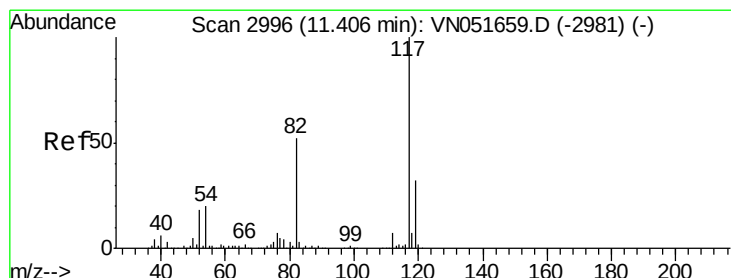
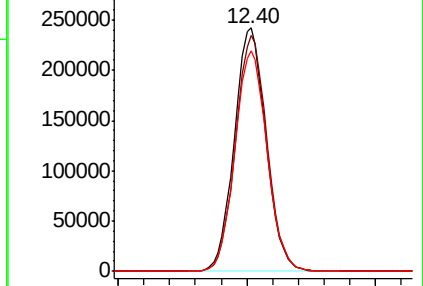
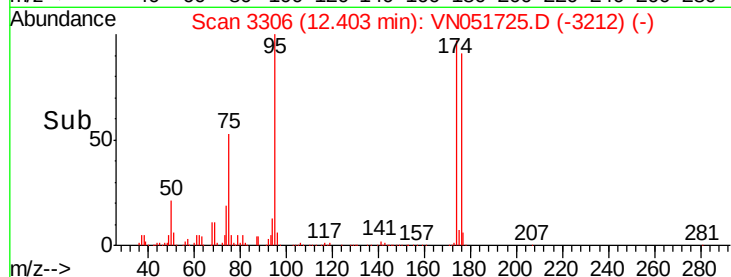


Abundance Ion 94.90 (94.60 to 95.60): VN051659.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN051659.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN051659.D (-3291) (-)

12.40



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

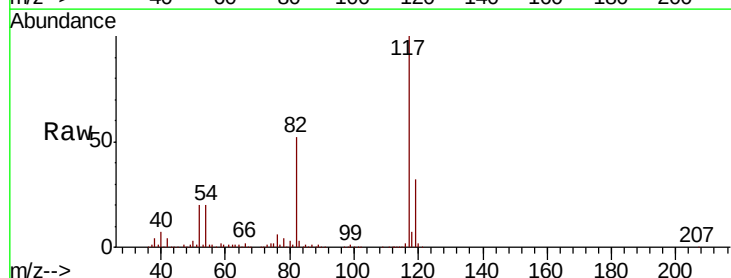
Tgt Ion: 117 Resp: 904004

Ion Ratio Lower Upper

117 100

82 51.8 41.3 61.9

119 32.2 25.9 38.9

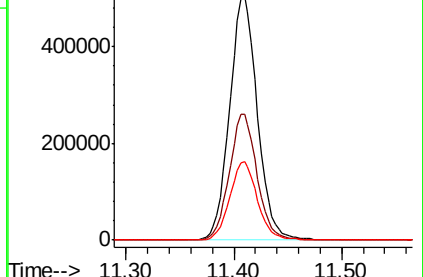
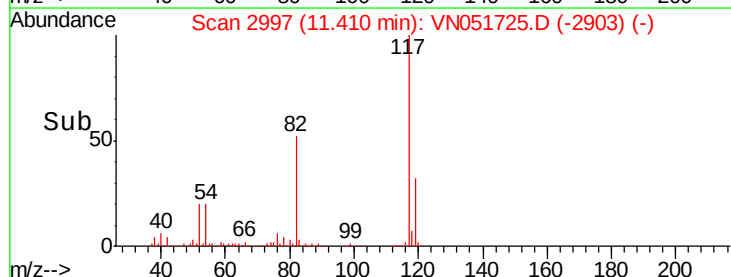


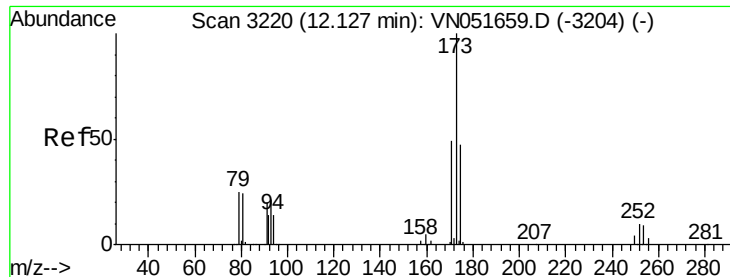
Abundance Ion 116.90 (116.60 to 117.60): VN051659.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN051659.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN051659.D (-2981) (-)

11.41





#71

Bromoform

Concen: 0.516 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampled :

PB113584TB

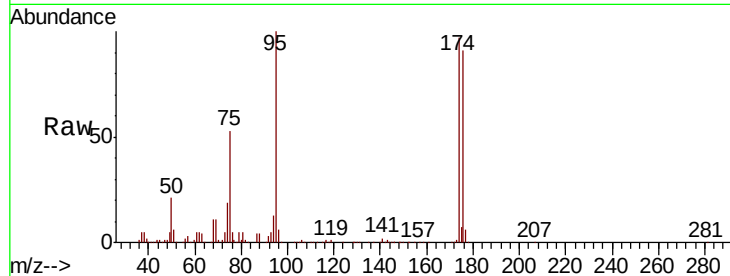
Tot Ion:173 Resp: 3440

Ion Ratio Lower Upper

173 100

175 700.1 24.0 72.0#

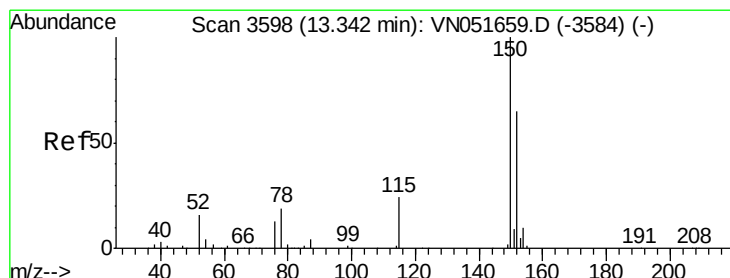
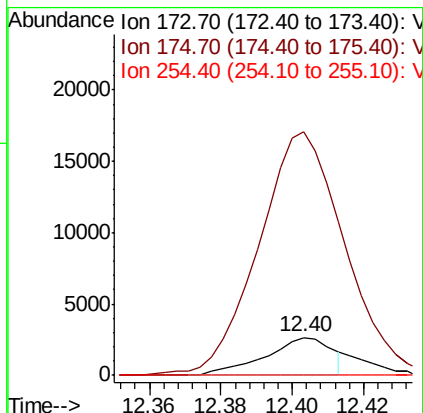
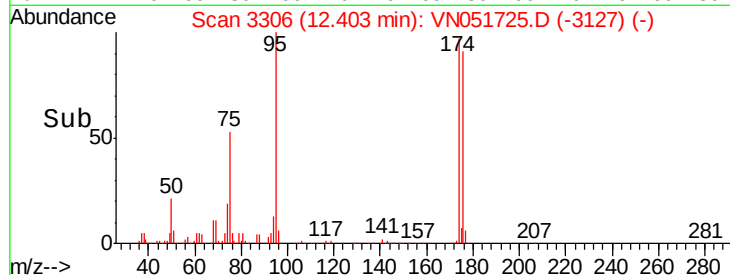
254 0.0 0.1 0.1#



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: VN051725.D

Acq: 8 Oct 2018 10:52

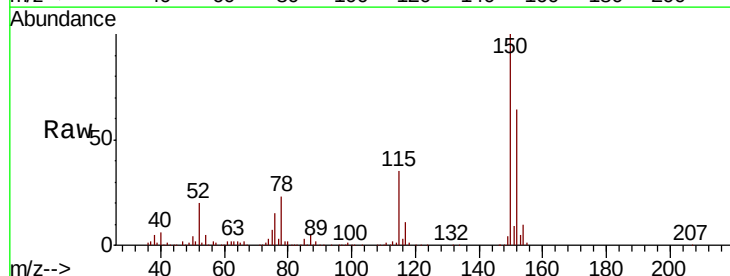
Tgt Ion:152 Resp: 335291

Ion Ratio Lower Upper

152 100

115 54.7 28.6 85.8

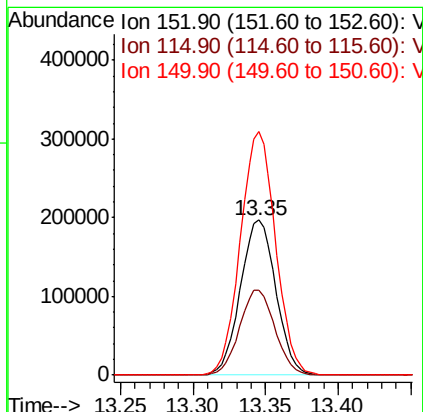
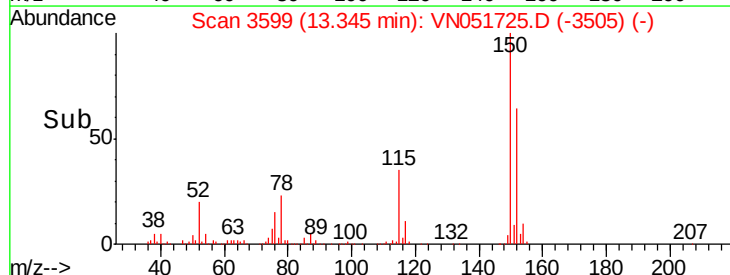
150 155.8 0.0 352.4

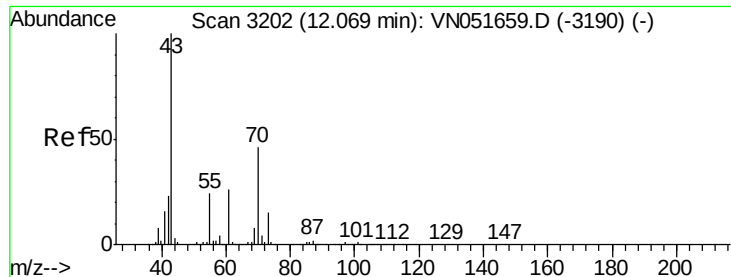


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: Below Cal

RT: 12.06 min Scan# 3200

Delta R.T. -0.01 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampleId :

PB113584TB

Tot Ion: 43 Resp: 281

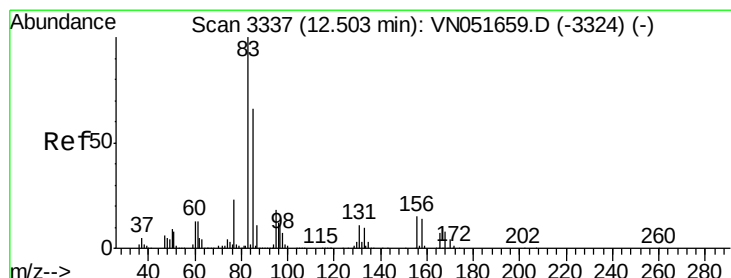
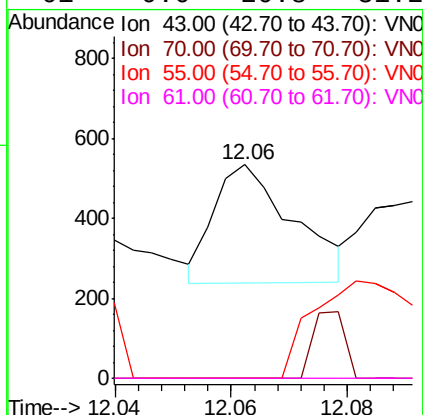
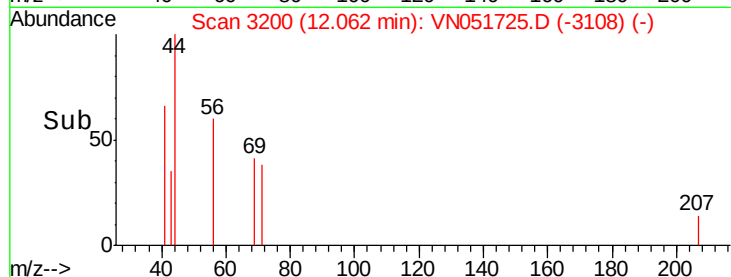
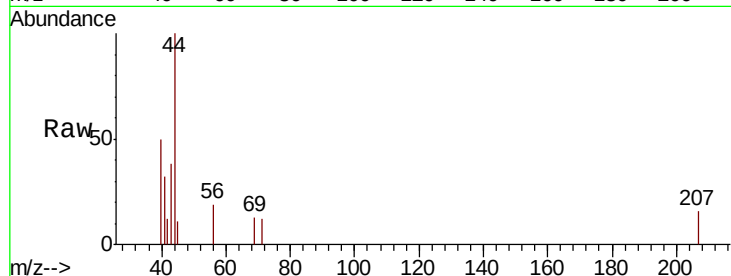
Ion Ratio Lower Upper

43 100

70 22.8 37.1 55.7#

55 97.2 19.1 28.7#

61 0.0 20.8 31.2#



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.41 min Scan# 3307

Delta R.T. -0.10 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

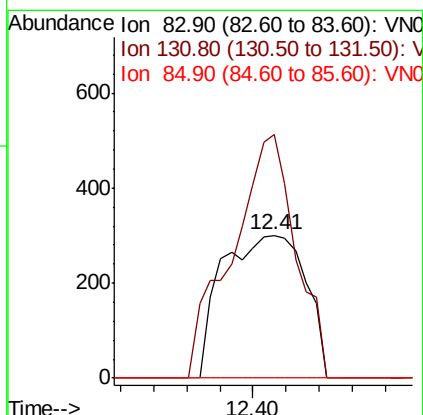
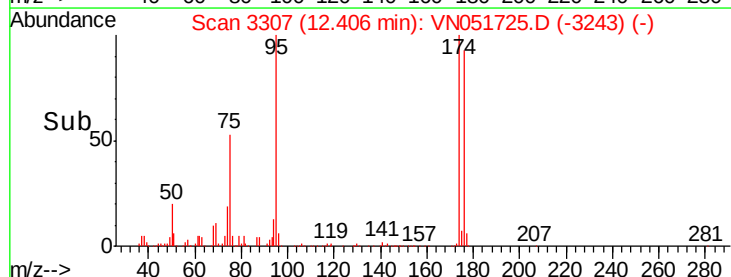
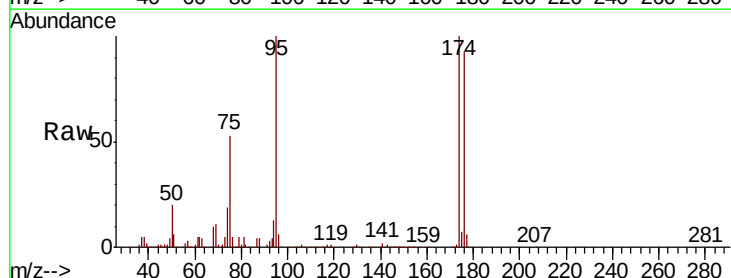
Tgt Ion: 83 Resp: 526

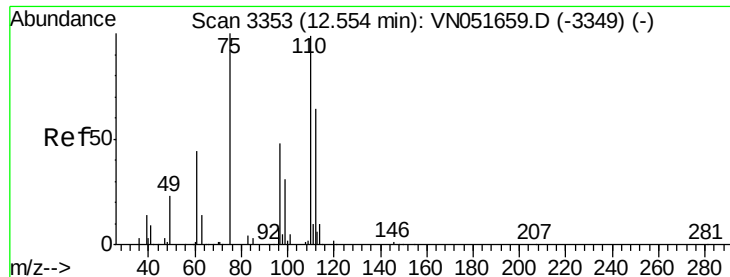
Ion Ratio Lower Upper

83 100

131 130.2 5.7 17.1#

85 0.0 33.0 98.9#





#76

1,2,3-Trichloropropane

Concen: 53.276 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampleId :

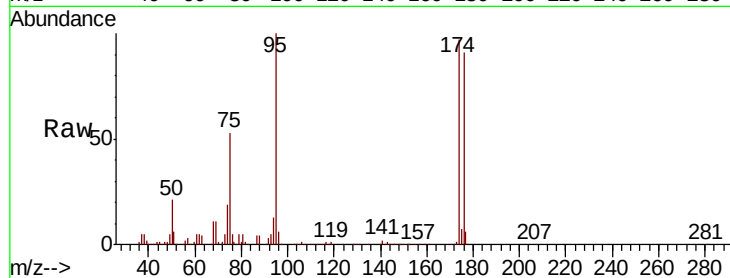
PB113584TB

Tot Ion: 75 Resp: 220834

Ion Ratio Lower Upper

75 100

77 0.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

150000

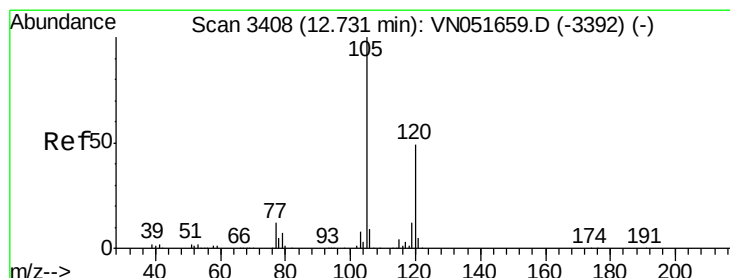
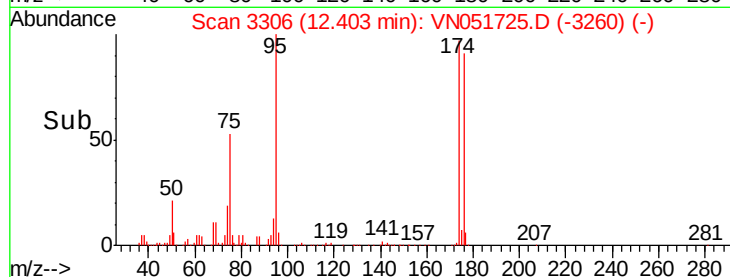
12.40

100000

50000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.265 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN051725.D

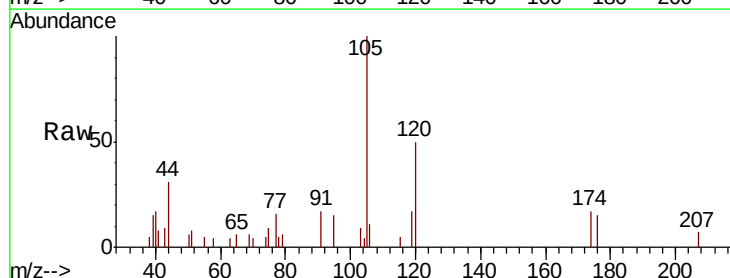
Acq: 8 Oct 2018 10:52

Tgt Ion: 105 Resp: 6378

Ion Ratio Lower Upper

105 100

120 53.2 24.6 74.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

4000

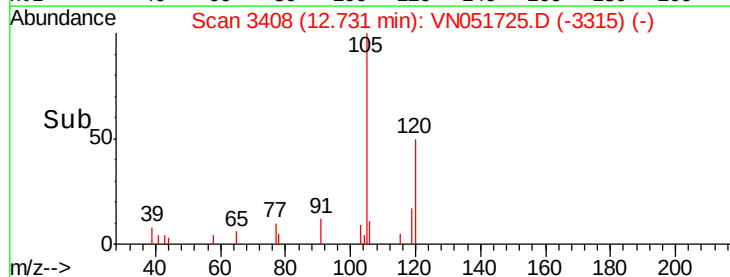
3000

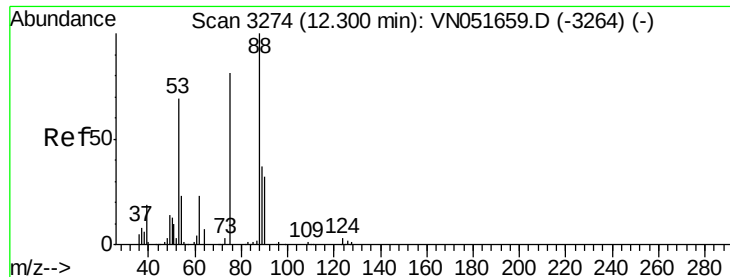
2000

1000

0

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 121.070 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

Instrument :

MSVOA_N

ClientSampleId :

PB113584TB

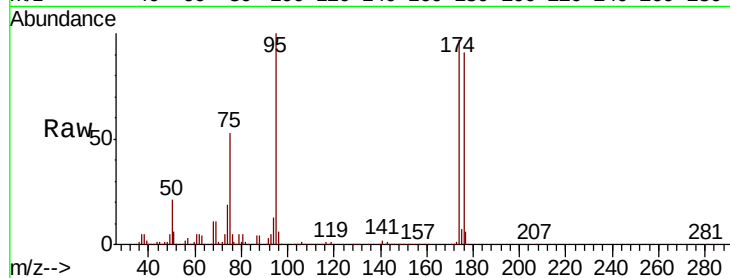
Tot Ion: 75 Resp: 220834

Ion Ratio Lower Upper

75 100

53 0.0 68.6 102.8#

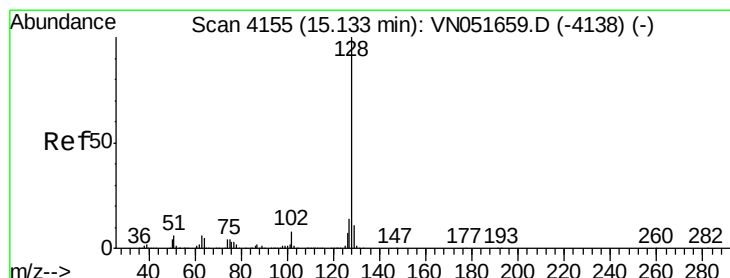
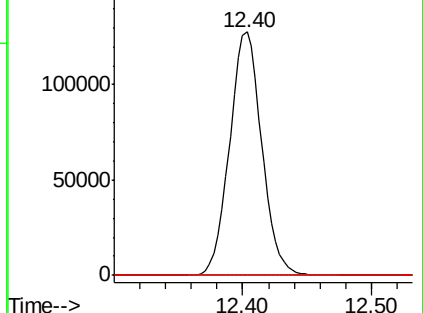
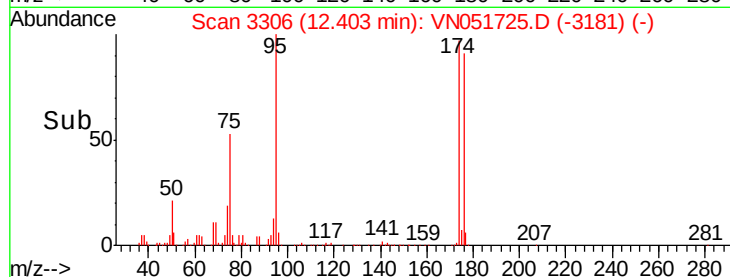
89 0.0 39.4 59.2#



Abundance Ion 74.90 (74.60 to 75.60): VN051725.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN051725.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN051725.D (-3181) (-)



#95

Naphthalene

Concen: 0.293 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN051725.D

Acq: 8 Oct 2018 10:52

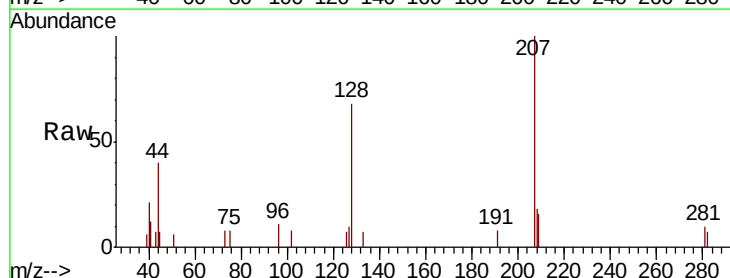
Tgt Ion:128 Resp: 3409

Ion Ratio Lower Upper

128 100

127 10.7 10.6 15.8

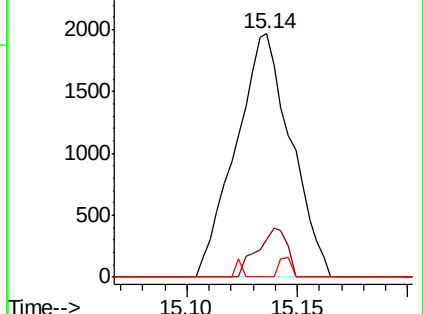
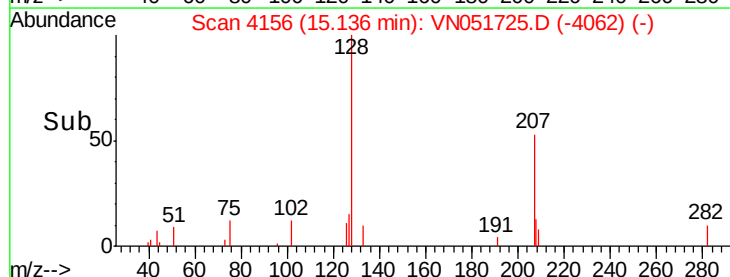
129 1.8 9.0 13.6#

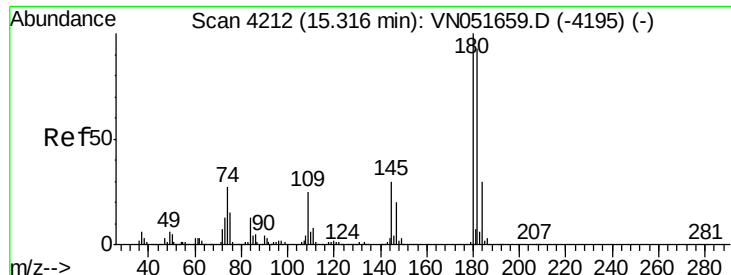


Abundance Ion 128.00 (127.70 to 128.70): VN051725.D (-4062) (-)

Ion 127.00 (126.70 to 127.70): VN051725.D (-4062) (-)

Ion 129.00 (128.70 to 129.70): VN051725.D (-4062) (-)





#96
 1,2,3-Trichlorobenzene
 Concen: 0.217 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. -0.00 min
 Lab File: VN051725.D
 Acq: 8 Oct 2018 10:52

Instrument :
 MSVOA_N
 ClientSampleId :
 PB113584TB

Tot Ion	Ratio	Lower	Upper
180	100		
182	101.6	47.3	141.8
145	22.6	15.6	46.8

