

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110518\
 Data File : VN052162.D
 Acq On : 5 Nov 2018 22:07
 Operator : MD\SY
 Sample : J5812-24
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 TP3-B

Quant Time: Nov 06 05:17:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 05 22:32:25 2018
 Response via : Initial Calibration

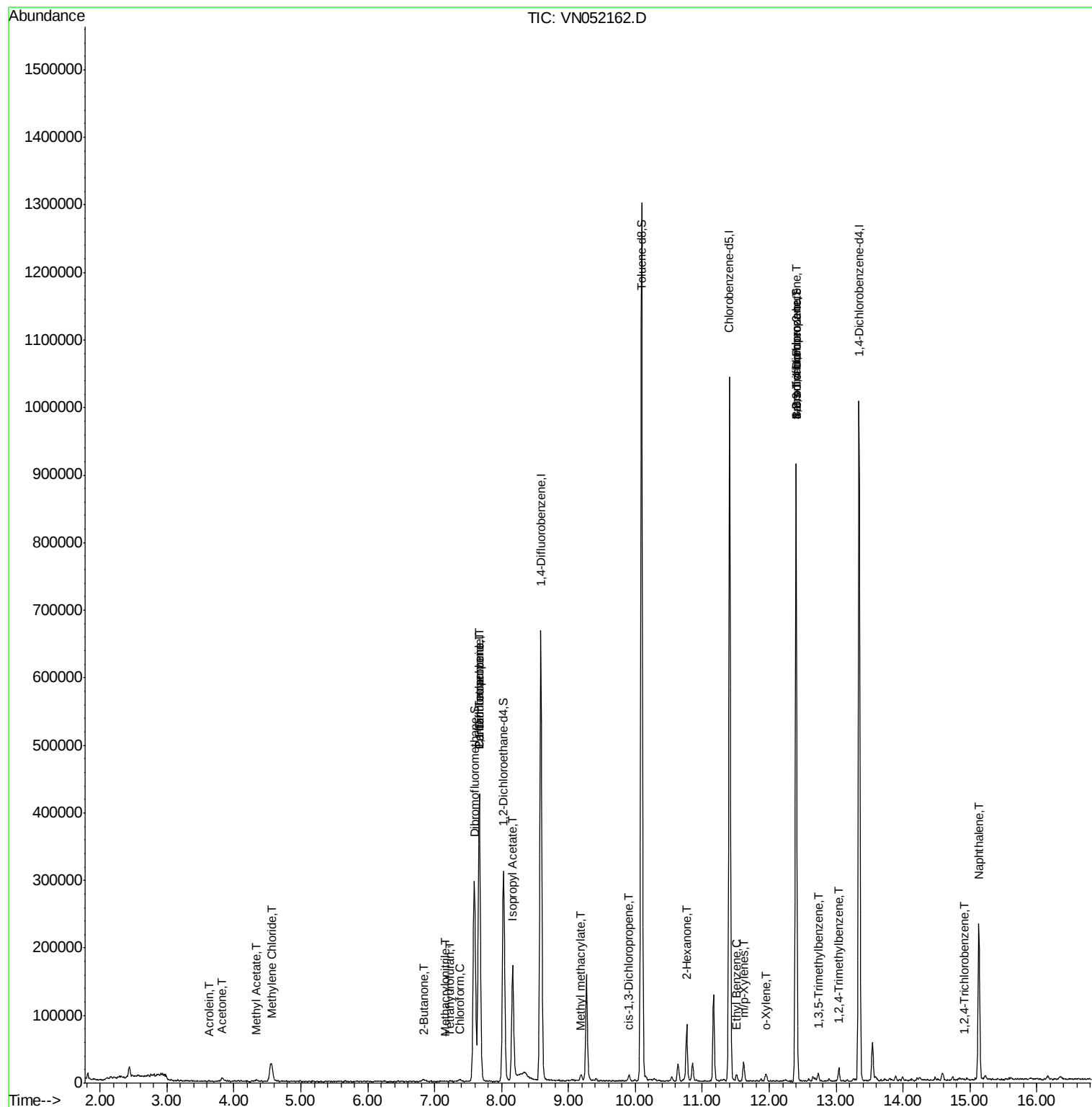
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	331166	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	598342	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	579821	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	255269	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	261884	66.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	133.38%	
35) Dibromofluoromethane	7.59	113	226474	60.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	121.92%	
50) Toluene-d8	10.09	98	881250	61.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	122.72%	
62) 4-Bromofluorobenzene	12.40	95	307859	65.30	ug/l	0.00
Spiked Amount	50.000		Recovery	=	130.60%	
Target Compounds						
					Qvalue	
13) Acrolein	3.62	56	366	33.854	ug/l #	40
16) Acetone	3.82	43	8424	9.468	ug/l #	87
18) Methyl Acetate	4.34	43	3270	1.157	ug/l #	57
20) Methylene Chloride	4.56	84	20092	5.435	ug/l	93
25) 2-Butanone	6.84	43	1210	0.877	ug/l #	48
29) Tetrahydrofuran	7.22	42	335	0.392	ug/l #	68
30) Chloroform	7.38	83	3045	0.482	ug/l	88
31) Cyclohexane	7.67	56	7918	Below Cal	#	21
36) 1,1-Dichloropropene	7.67	75	27753	5.243	ug/l #	50
37) Ethyl Acetate	6.91	43	182	Below Cal	#	80
38) Carbon Tetrachloride	7.67	117	32888	6.215	ug/l #	18
41) Methacrylonitrile	7.16	41	174	1.487	ug/l #	32
43) Isopropyl Acetate	8.17	43	208054	34.449	ug/l #	88
48) Methyl methacrylate	9.18	41	5967	2.053	ug/l #	11
49) 1,4-Dioxane	9.37	88	70	Below Cal	#	21
54) cis-1,3-Dichloropropene	9.91	75	1771	0.302	ug/l #	54
59) 2-Hexanone	10.77	43	12616	5.680	ug/l #	53
67) Ethyl Benzene	11.51	91	6926	0.353	ug/l	96
68) m/p-Xylenes	11.62	106	8817	1.164	ug/l	94
69) o-Xylene	11.95	106	2887	0.393	ug/l	79
71) Bromoform	12.40	173	3325	3.981	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	154972	38.577	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	4389	0.281	ug/l	89
81) trans-1,4-Dichloro-2-buten	12.40	75	154972	138.130	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.04	105	10731	0.690	ug/l	94
93) 1,2,4-Trichlorobenzene	14.91	180	225	2.296	ug/l #	45
94) Hexachlorobutadiene	15.00	225	64	Below Cal	#	18
95) Naphthalene	15.13	128	194627	24.898	ug/l	99

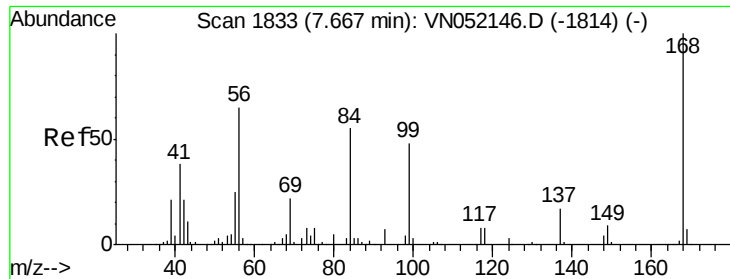
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon Nov 05 22:32:25 2018
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

Instrument :

MSVOA_N

ClientSampled :

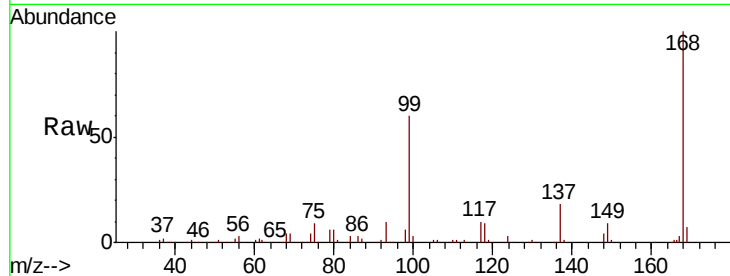
TP3-B

Tot Ion:168 Resp: 331166

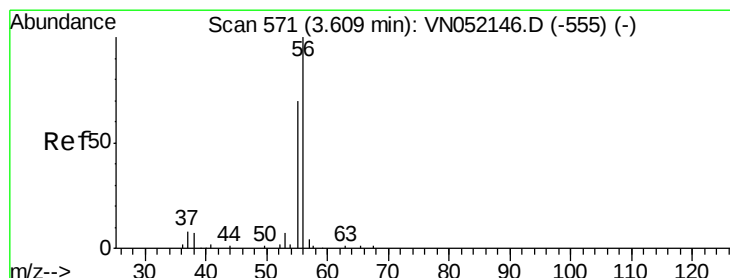
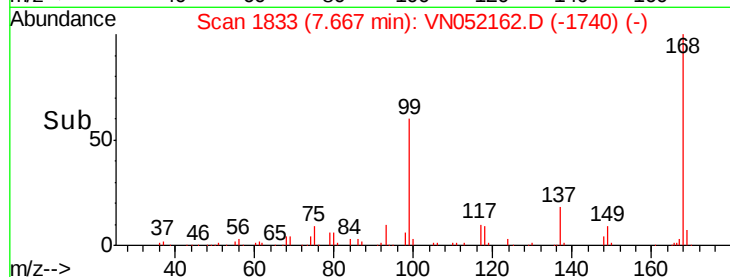
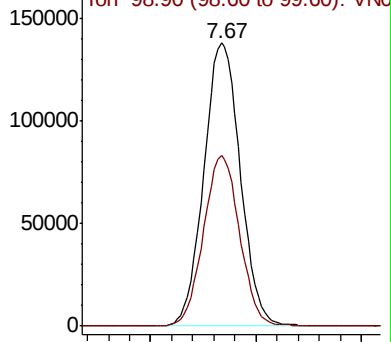
Ion Ratio Lower Upper

168 100

99 60.2 45.4 68.2



Abundance Ion 167.90 (167.60 to 168.60): VN052162.D (-1740) (-)



#13

Acrolein

Concen: 33.854 ug/l

RT: 3.62 min Scan# 574

Delta R.T. 0.01 min

Lab File: VN052162.D

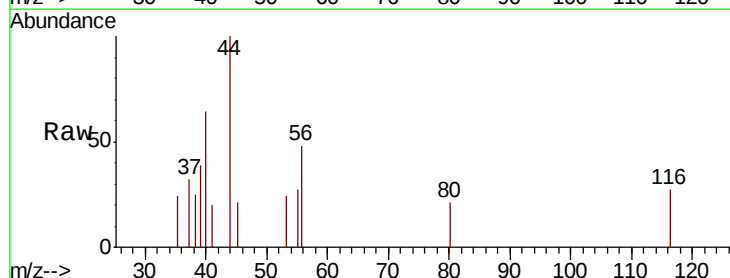
Acq: 5 Nov 2018 22:07

Tgt Ion: 56 Resp: 366

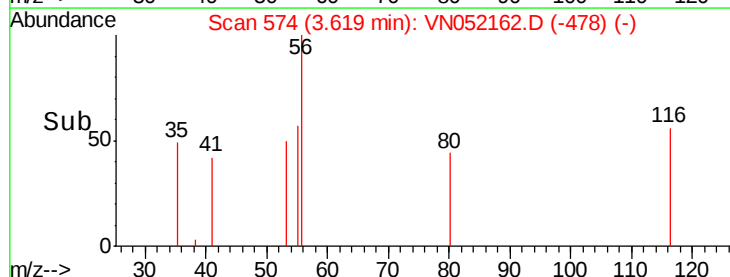
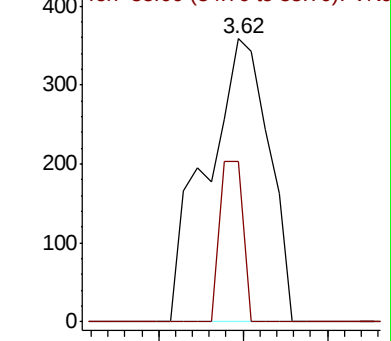
Ion Ratio Lower Upper

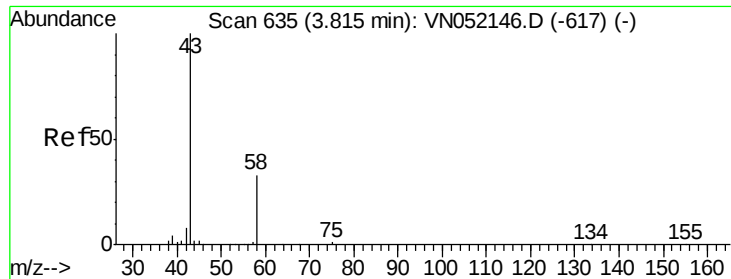
56 100

55 21.3 56.6 84.8#



Abundance Ion 56.00 (55.70 to 56.70): VN052162.D (-478) (-)





#16

Acetone

Concen: 9.468 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.00 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

Instrument :

MSVOA_N

ClientSampled :

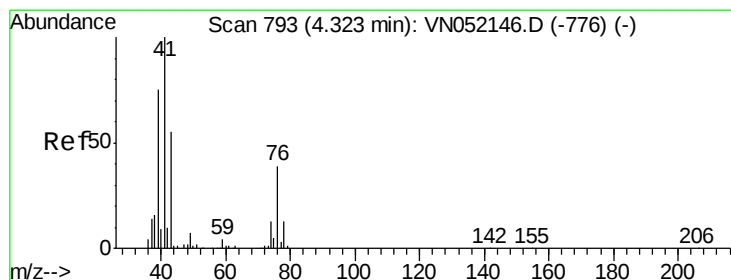
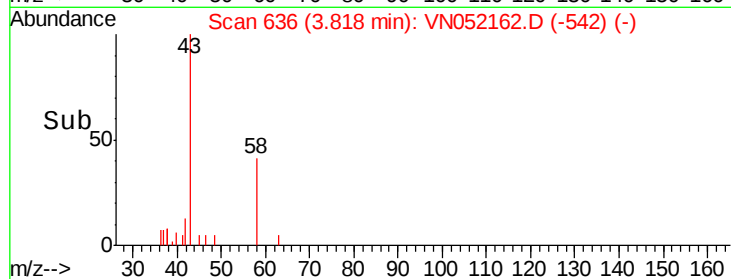
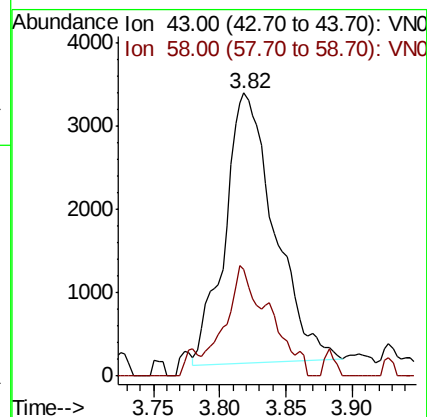
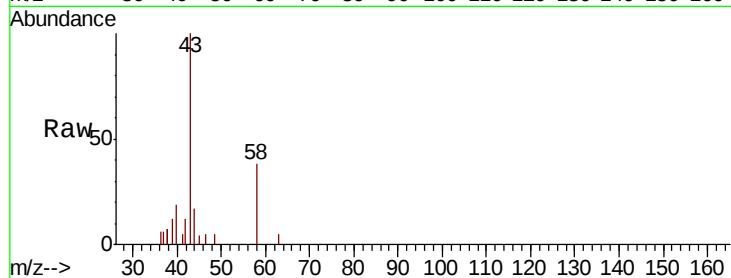
TP3-B

Tot Ion: 43 Resp: 8424

Ion Ratio Lower Upper

43 100

58 40.2 26.2 39.2#



#18

Methyl Acetate

Concen: 1.157 ug/l

RT: 4.34 min Scan# 799

Delta R.T. 0.02 min

Lab File: VN052162.D

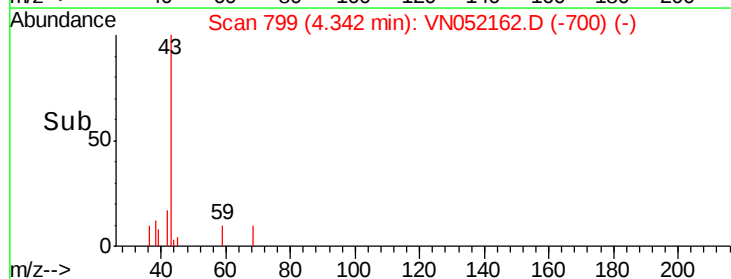
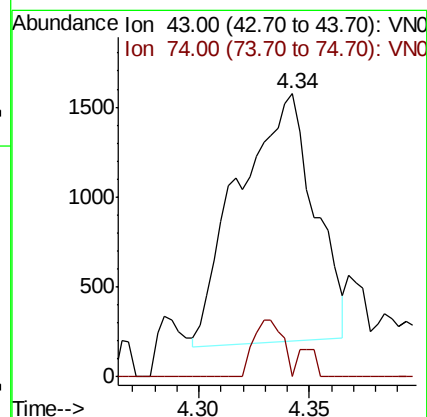
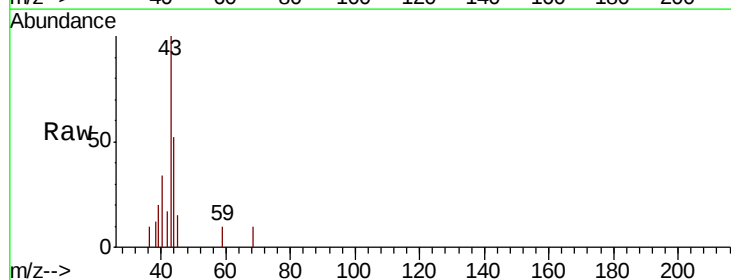
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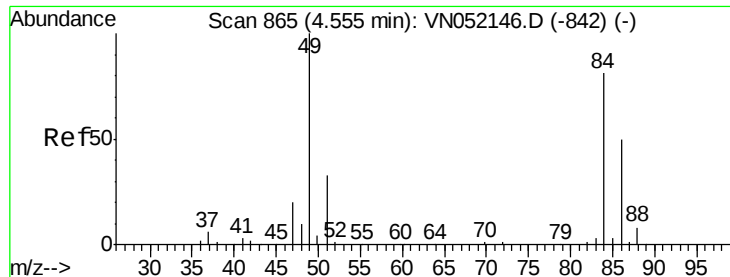
Tgt Ion: 43 Resp: 3270

Ion Ratio Lower Upper

43 100

74 2.7 19.3 28.9#



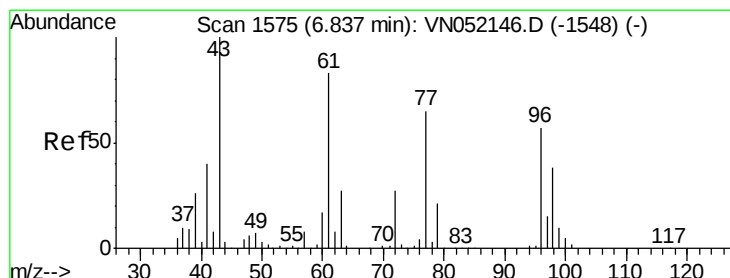
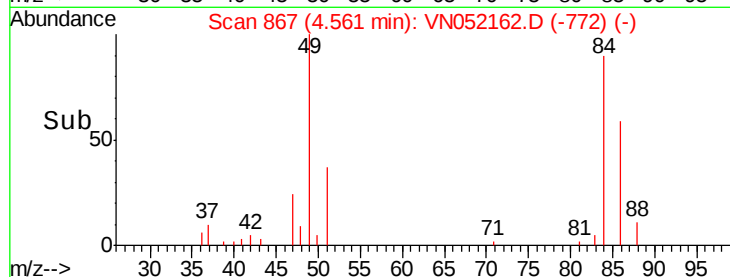
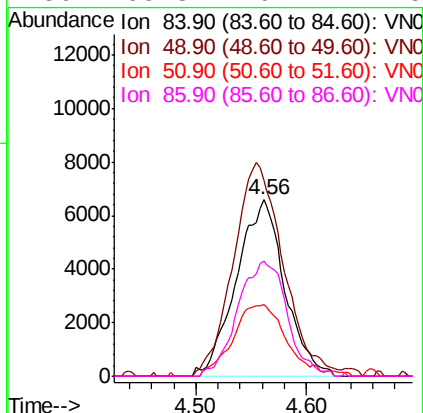
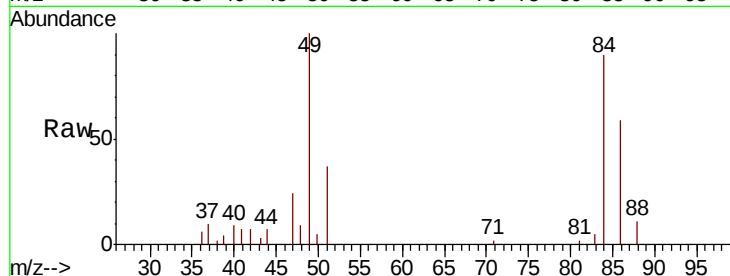


#20
Methvlene Chloride
Concen: 5.435 ug/l
RT: 4.56 min Scan# 867
Delta R.T. 0.01 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

Instrument :
MSVOA_N
ClientSampleId :
TP3-B

Tot Ion: 84 Resp: 20092

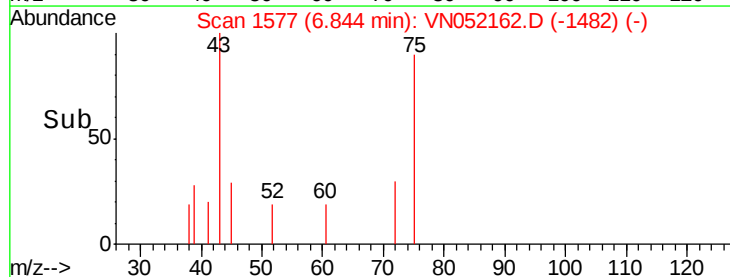
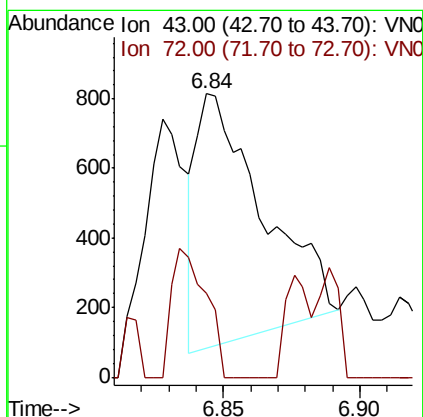
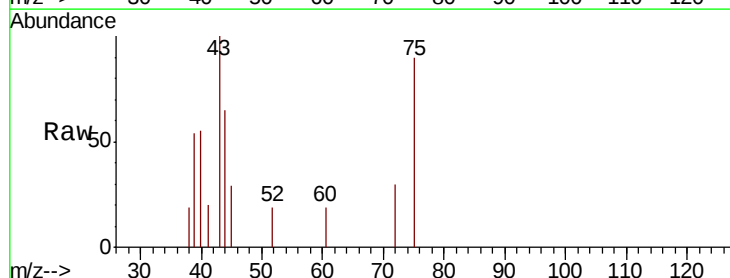
Ion	Ratio	Lower	Upper
84	100		
49	110.8	98.4	147.6
51	40.5	32.5	48.7
86	65.3	49.7	74.5

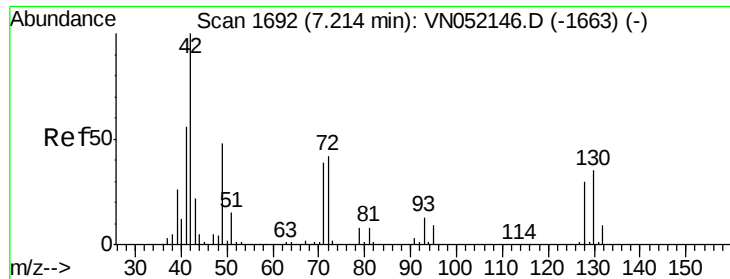


#25
2-Butanone
Concen: 0.877 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.01 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

Tgt Ion: 43 Resp: 1210

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.4	32.2#

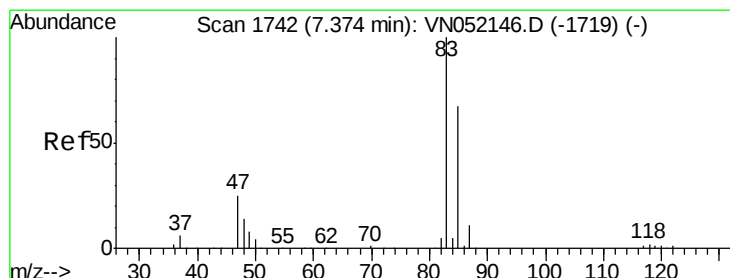
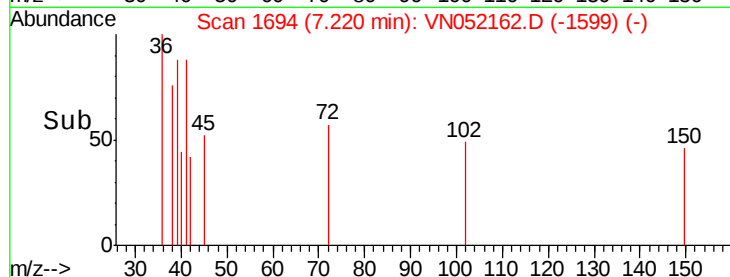
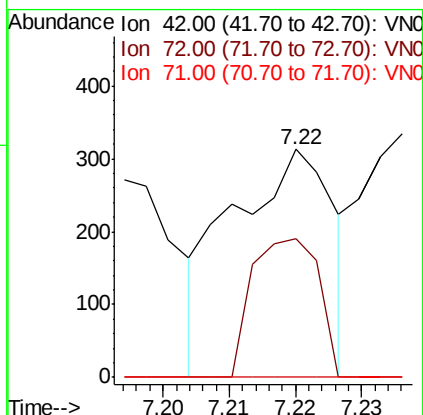
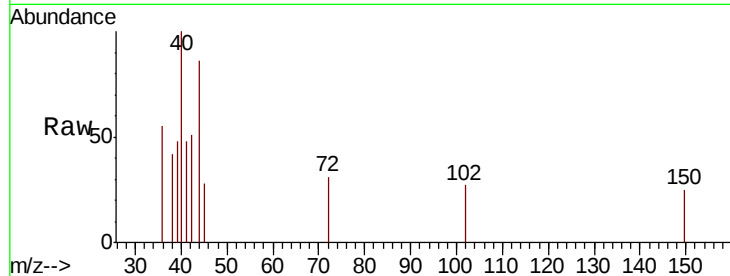




#29
Tetrahydrofuran
Concen: 0.392 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

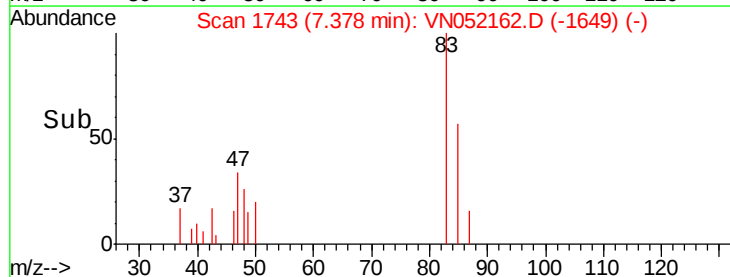
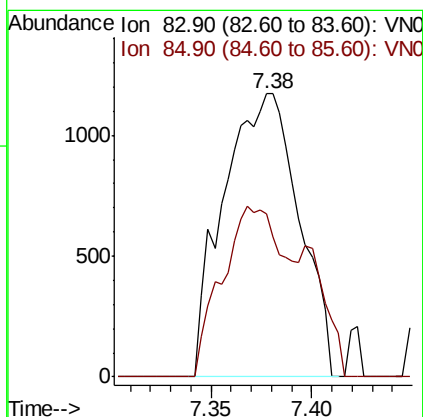
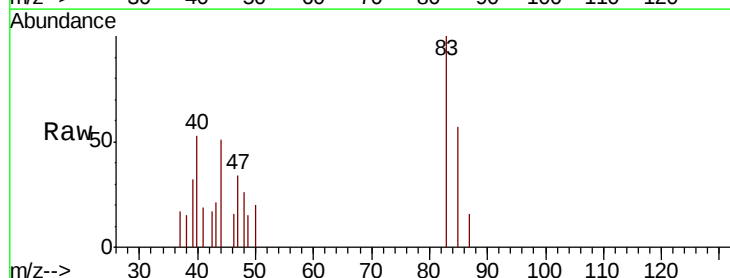
Instrument :
MSVOA_N
ClientSampled :
TP3-B

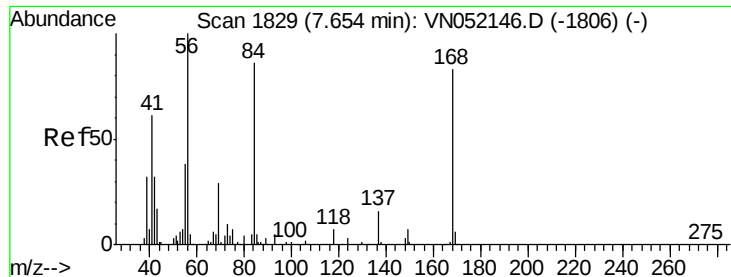
Tot Ion: 42 Resp: 335
Ion Ratio Lower Upper
42 100
72 39.7 32.3 48.5
71 0.0 31.0 46.6#



#30
Chloroform
Concen: 0.482 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.00 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

Tgt Ion: 83 Resp: 3045
Ion Ratio Lower Upper
83 100
85 57.4 53.7 80.5

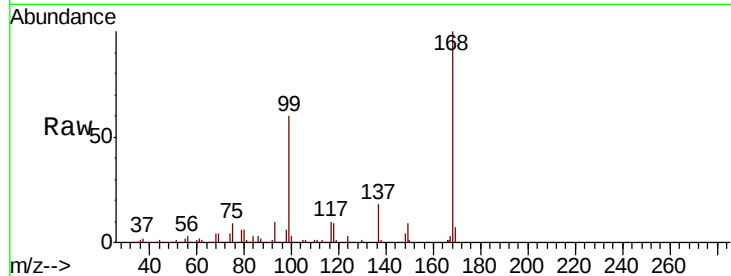




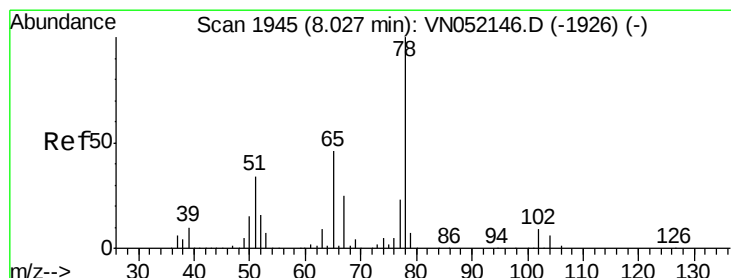
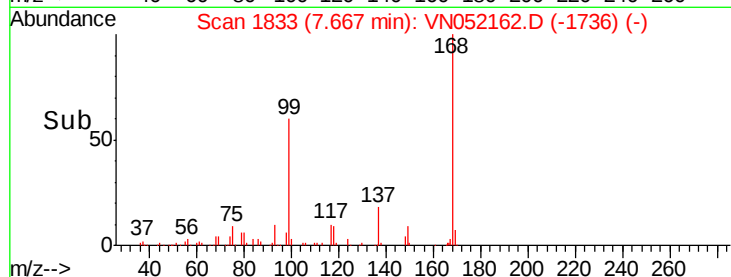
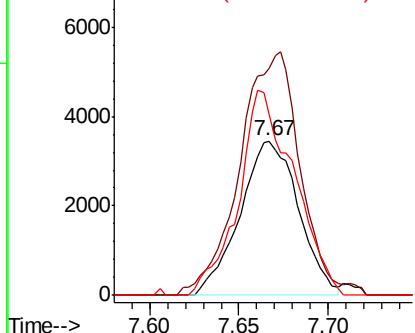
#31
Cyclohexane
Concen: Below Cal
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

Instrument :
MSVOA_N
ClientSampled :
TP3-B

Tot Ion: 56 Resp: 7918
Ion Ratio Lower Upper
56 100
69 141.7 23.5 35.3#
84 117.3 68.7 103.1#

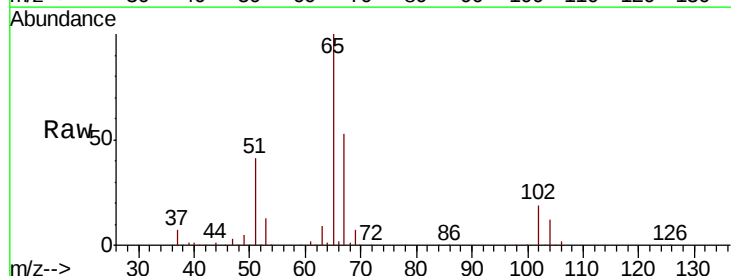


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

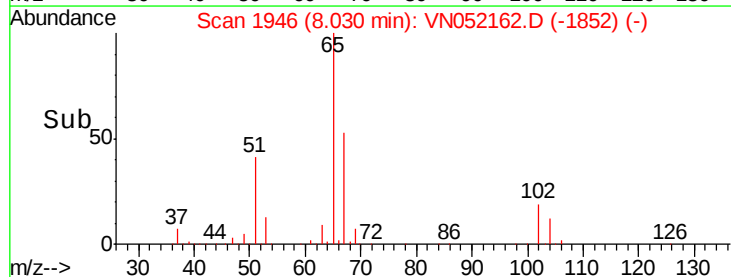
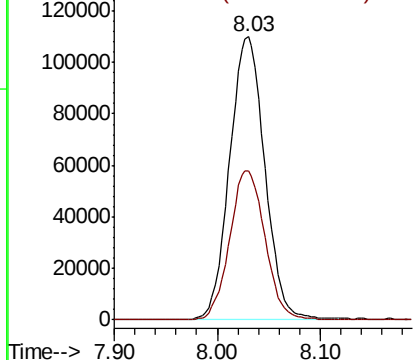


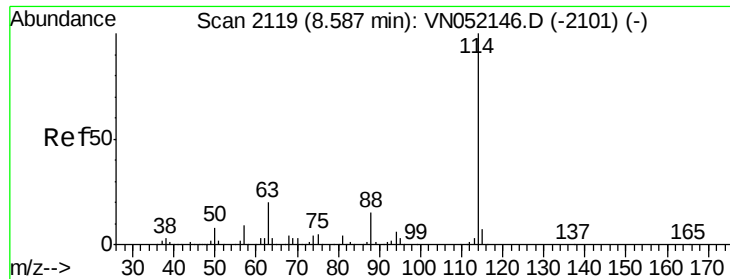
#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

Tgt Ion: 65 Resp: 261884
Ion Ratio Lower Upper
65 100
67 52.9 0.0 107.6



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

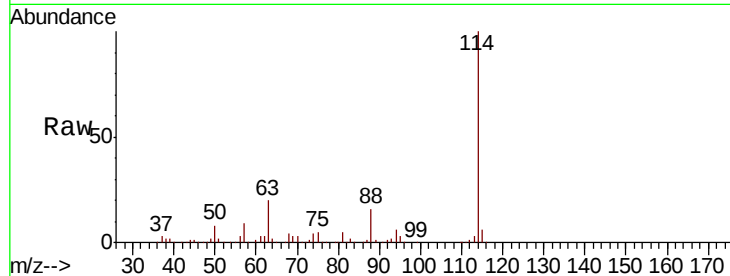




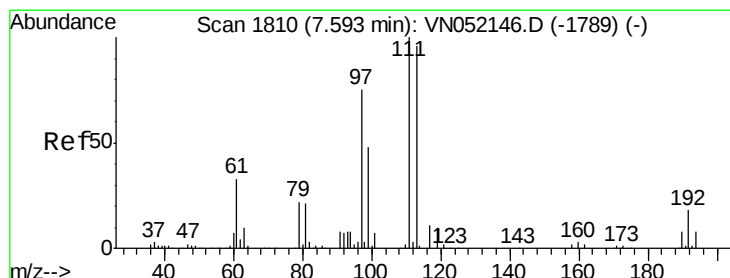
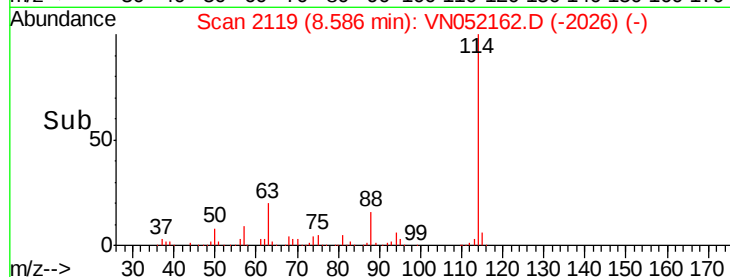
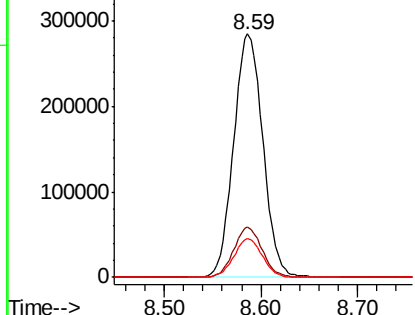
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN052162.D
 Acq: 5 Nov 2018 22:07

Instrument :
 MSVOA_N
 ClientSampleId :
 TP3-B

Tot Ion:114 Resp: 598342
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 40.0
 88 16.0 0.0 31.0

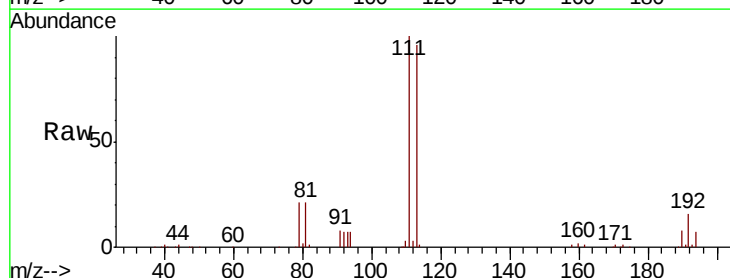


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

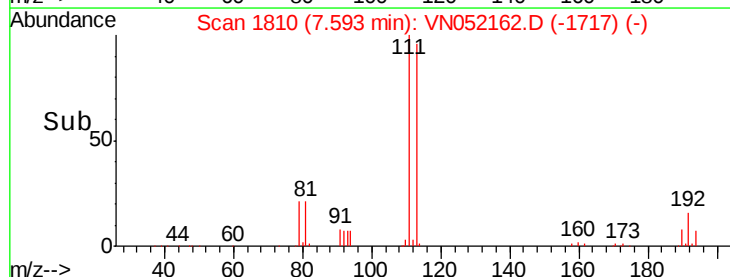
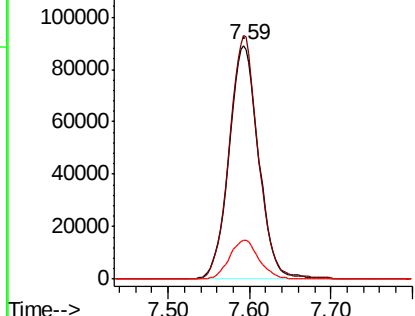


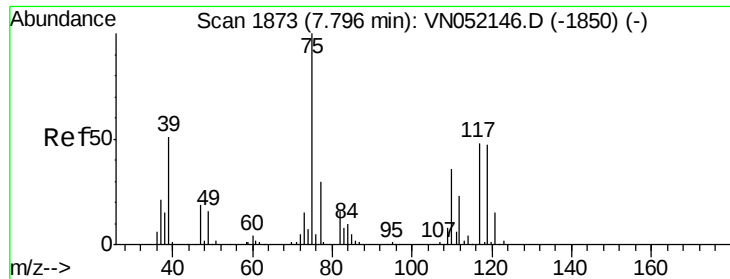
#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN052162.D
 Acq: 5 Nov 2018 22:07

Tgt Ion:113 Resp: 226474
 Ion Ratio Lower Upper
 113 100
 111 101.9 81.7 122.5
 192 16.6 14.2 21.4



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

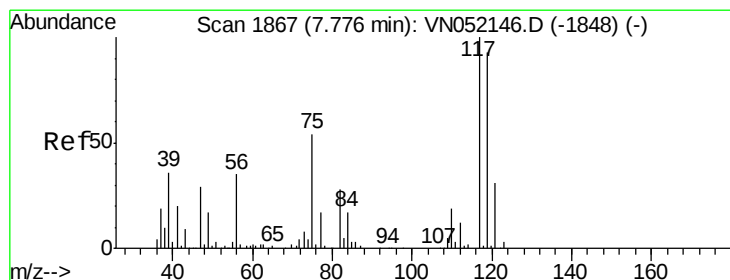
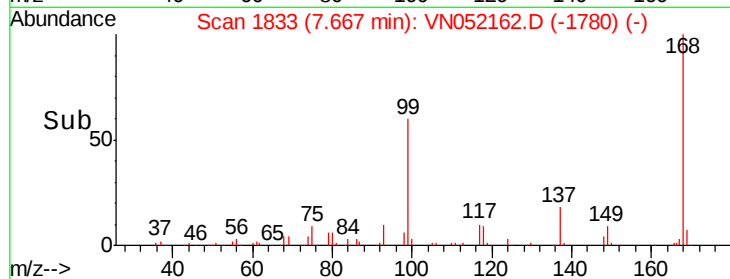
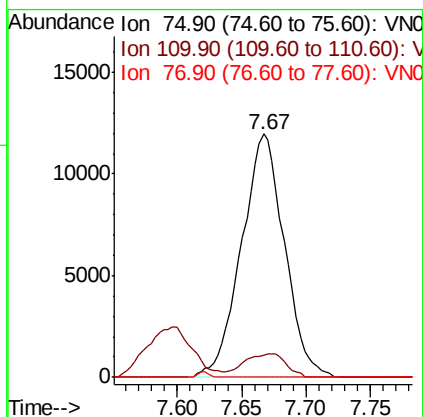
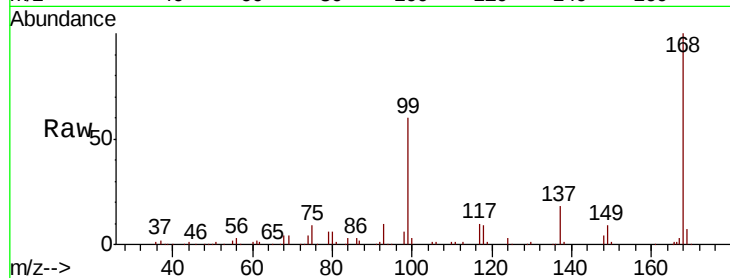




#36
 1,1-Dichloropropene
 Concen: 5.243 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN052162.D
 Acq: 5 Nov 2018 22:07

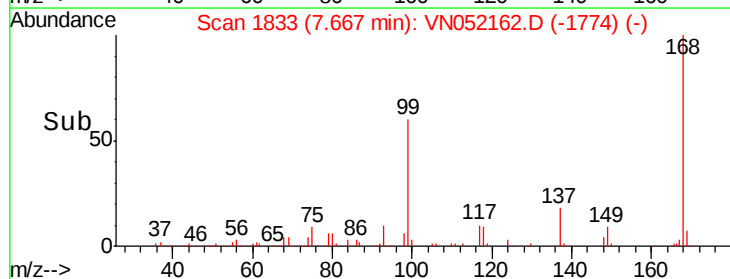
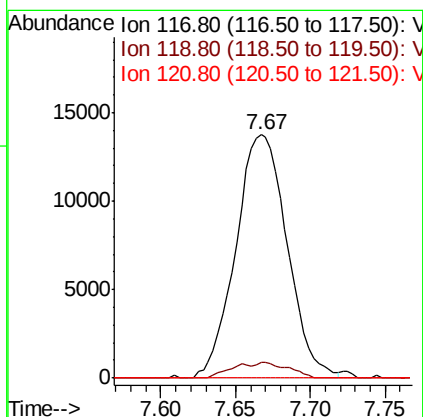
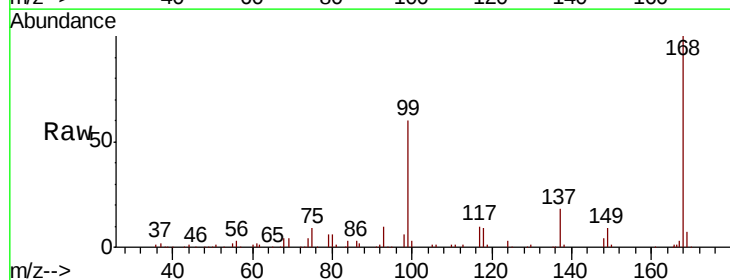
Instrument :
 MSVOA_N
 ClientSampleId :
 TP3-B

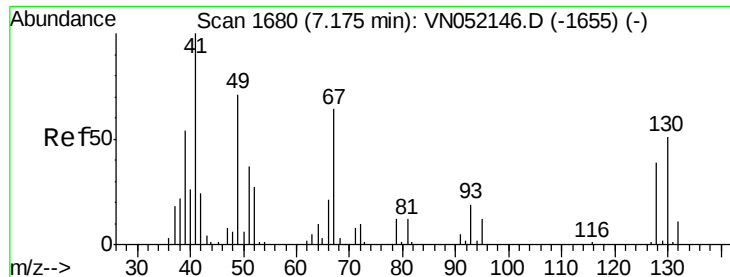
Tot Ion: 75 Resp: 27753
 Ion Ratio Lower Upper
 75 100
 110 9.5 17.8 53.5#
 77 0.0 24.0 36.0#



#38
 Carbon Tetrachloride
 Concen: 6.215 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN052162.D
 Acq: 5 Nov 2018 22:07

Tgt Ion: 117 Resp: 32888
 Ion Ratio Lower Upper
 117 100
 119 6.4 74.7 112.1#
 121 0.0 24.5 36.7#

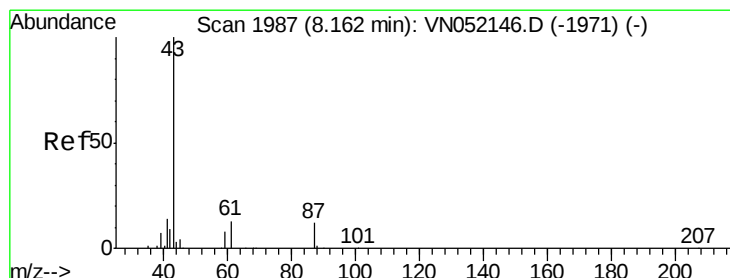
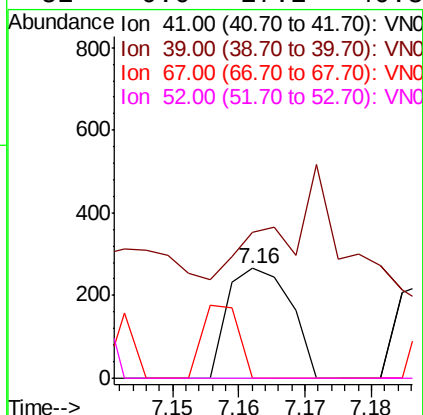
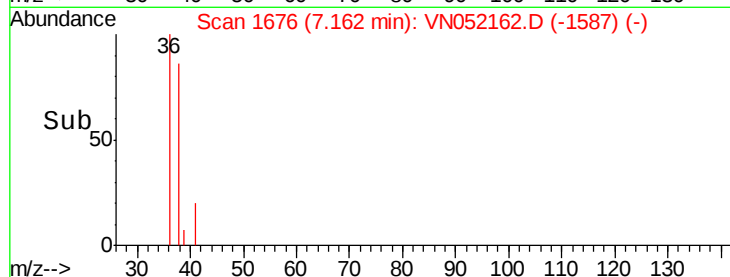
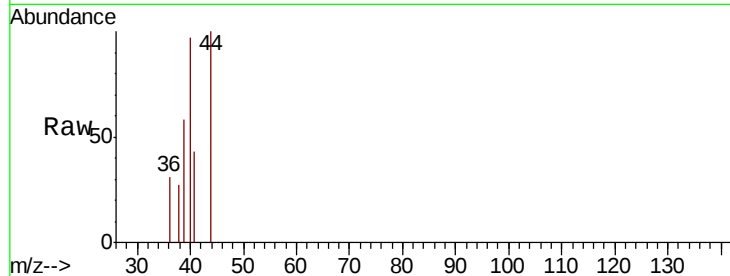




#41
Methacrylonitrile
Concen: 1.487 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.01 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

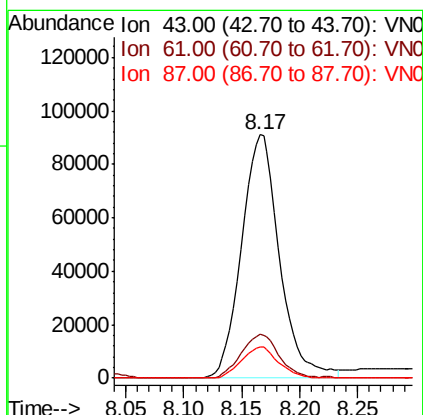
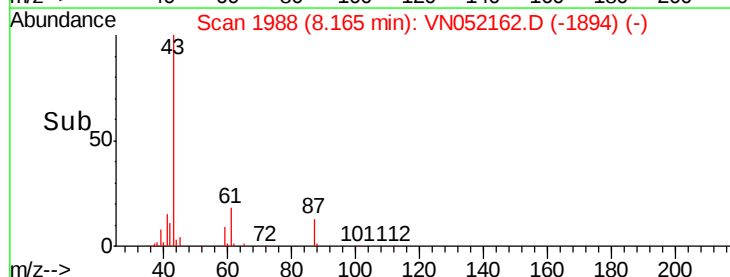
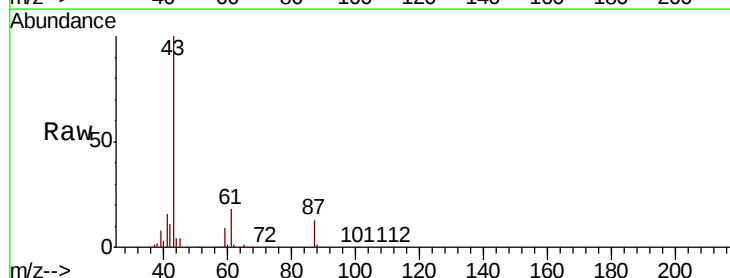
Instrument :
MSVOA_N
ClientSampleId :
TP3-B

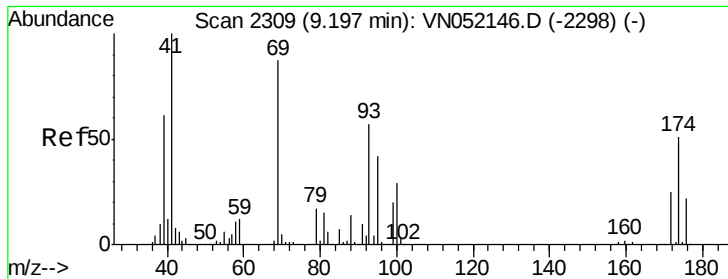
Tot Ion: 41 Resp: 174
Ion Ratio Lower Upper
41 100
39 137.9 49.6 74.4#
67 38.5 65.4 98.2#
52 0.0 27.2 40.8#



#43
Isopropyl Acetate
Concen: 34.449 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

Tgt Ion: 43 Resp: 208054
Ion Ratio Lower Upper
43 100
61 17.7 21.5 32.3#
87 12.4 10.2 15.2

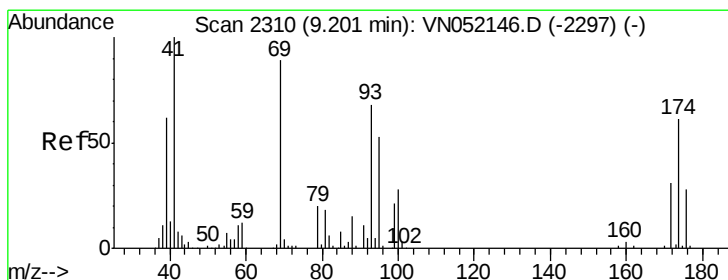
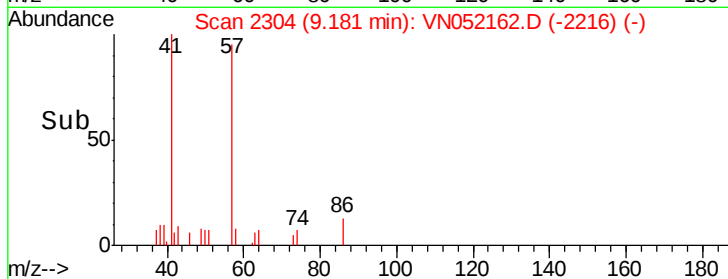
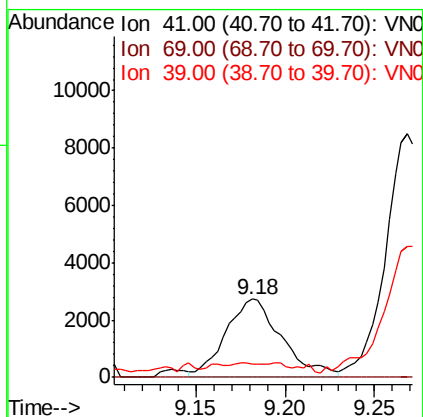
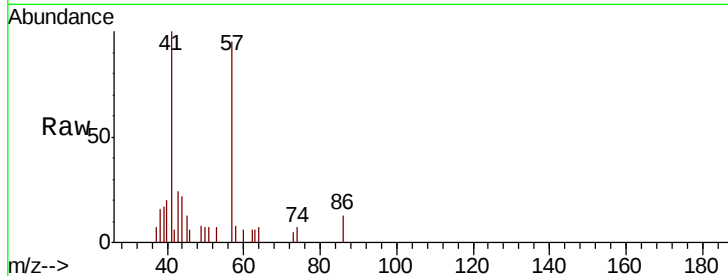




#48
Methvl methacrylate
Concen: 2.053 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

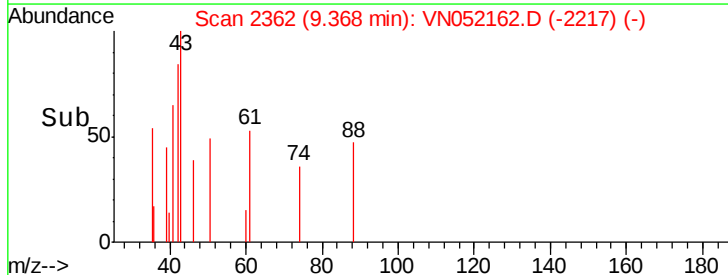
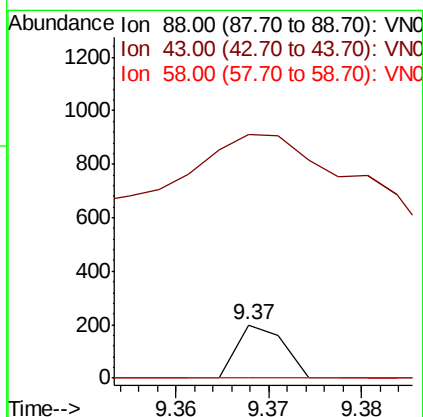
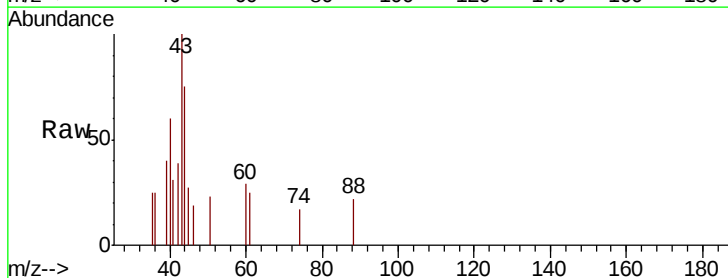
Instrument :
MSVOA_N
ClientSampled :
TP3-B

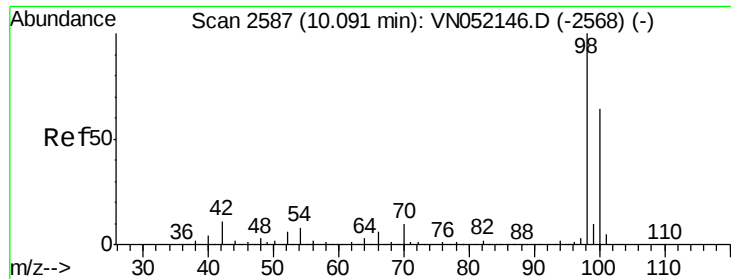
Tot Ion: 41 Resp: 5967
Ion Ratio Lower Upper
41 100
69 0.0 69.7 104.5#
39 0.0 50.6 76.0#



#49
1,4-Dioxane
Concen: Below Cal
RT: 9.37 min Scan# 2362
Delta R.T. 0.17 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

Tgt Ion: 88 Resp: 70
Ion Ratio Lower Upper
88 100
43 0.0 33.0 49.6#
58 0.0 58.6 88.0#





#50

Toluene-d8

Concen: Below ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

Instrument :

MSVOA_N

ClientSampled :

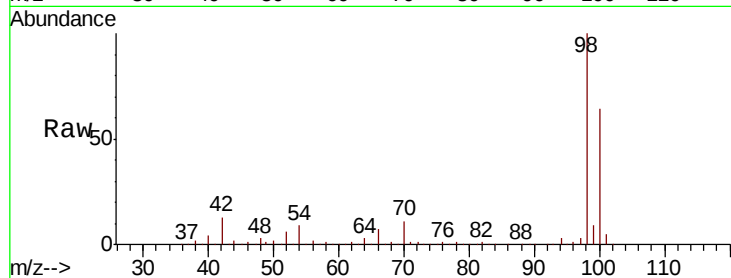
TP3-B

Tot Ion: 98 Resp: 881250

Ion Ratio Lower Upper

98 100

100 63.9 50.5 75.7



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN

10.09

400000

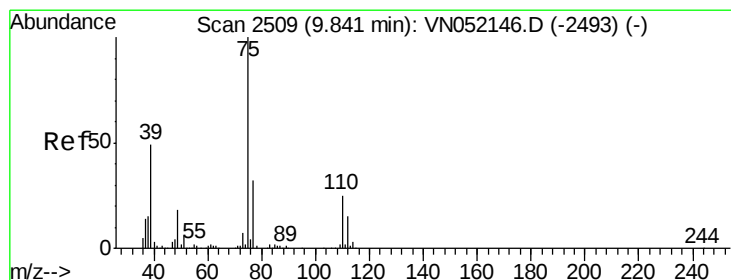
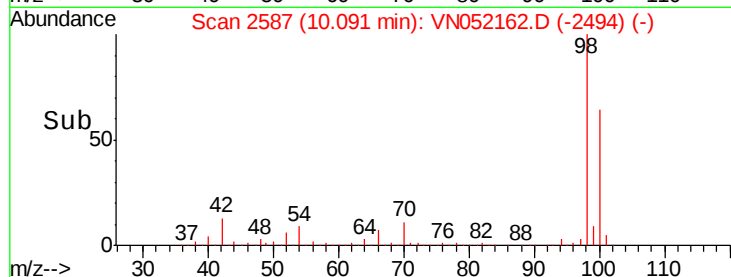
300000

200000

100000

0

Time-->



#54

cis-1,3-Dichloropropene

Concen: 0.302 ug/l

RT: 9.91 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

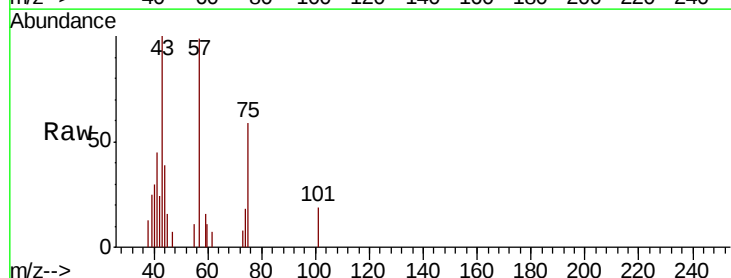
Tgt Ion: 75 Resp: 1771

Ion Ratio Lower Upper

75 100

77 0.0 25.8 38.8#

39 22.5 39.2 58.8#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0

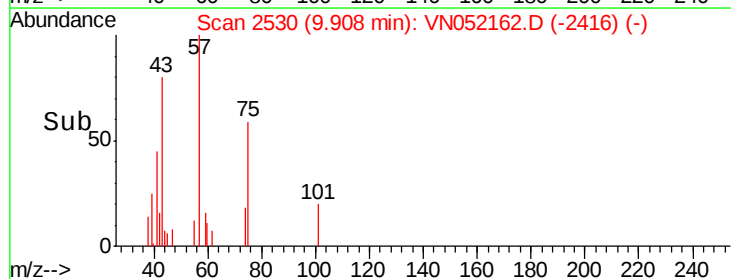
1500

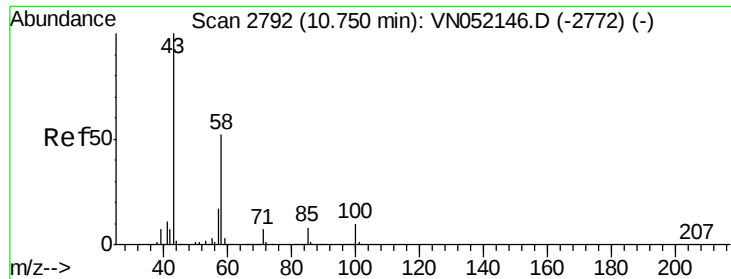
1000

500

0

Time-->





#59

2-Hexanone

Concen: 5.680 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.02 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

Instrument :

MSVOA_N

ClientSampleId :

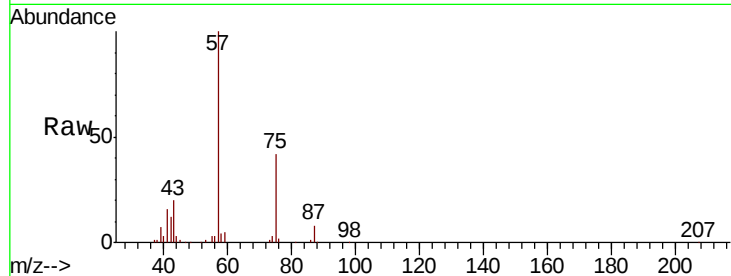
TP3-B

Tot Ion: 43 Resp: 12616

Ion Ratio Lower Upper

43 100

58 19.0 25.8 77.4#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

8000

6000

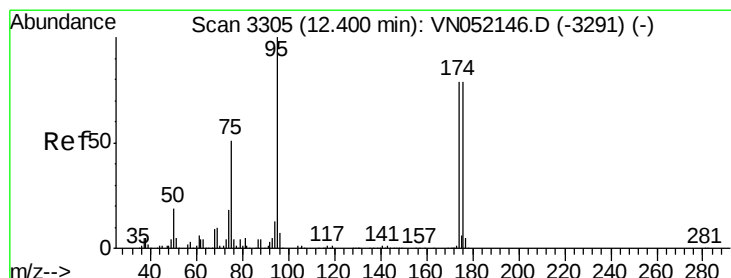
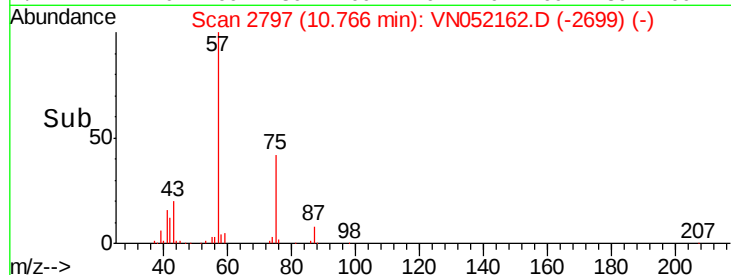
4000

2000

0

10.70 10.75 10.80

Time-->



#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

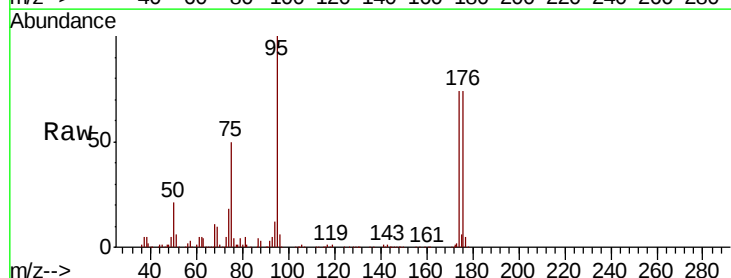
Tgt Ion: 95 Resp: 307859

Ion Ratio Lower Upper

95 100

174 75.8 0.0 162.6

176 74.2 0.0 155.4



Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

250000

200000

150000

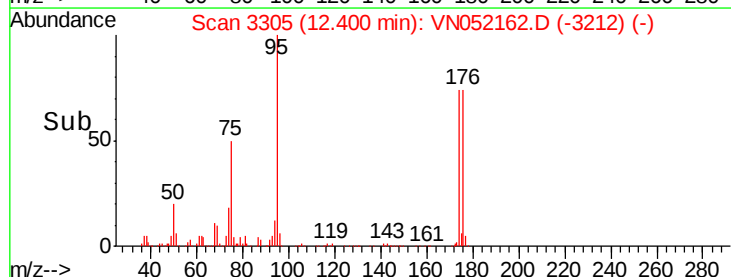
100000

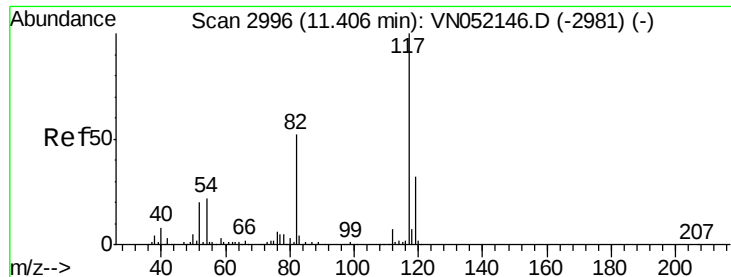
50000

0

12.35 12.40 12.45 12.50

Time-->

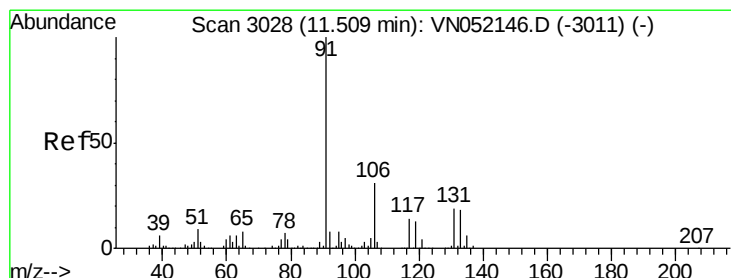
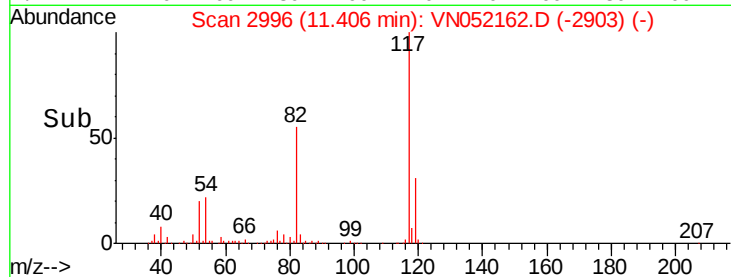
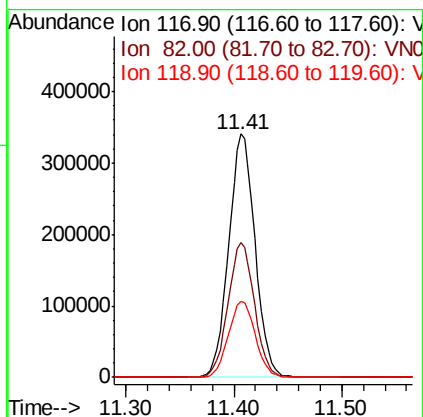
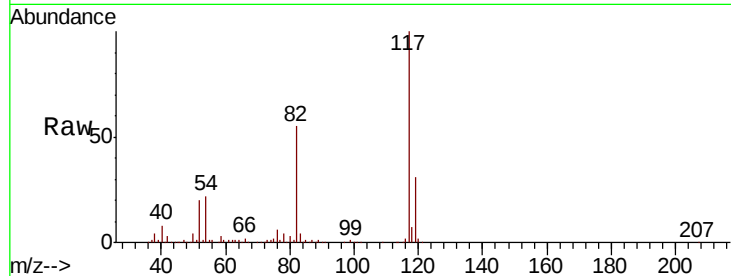




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

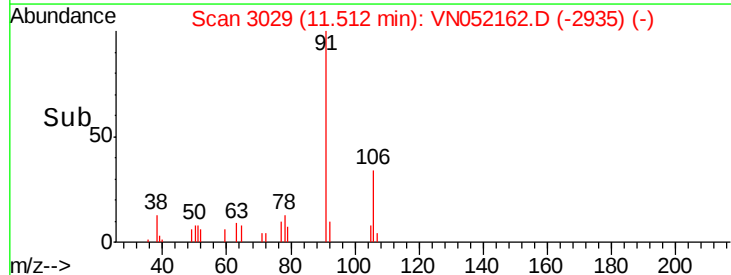
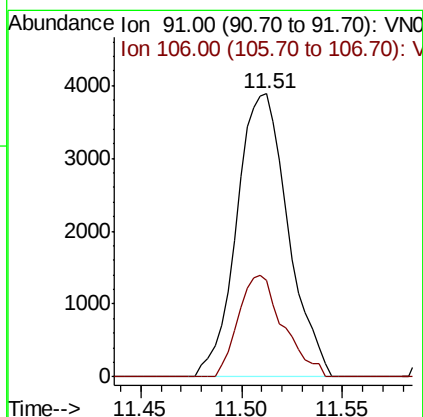
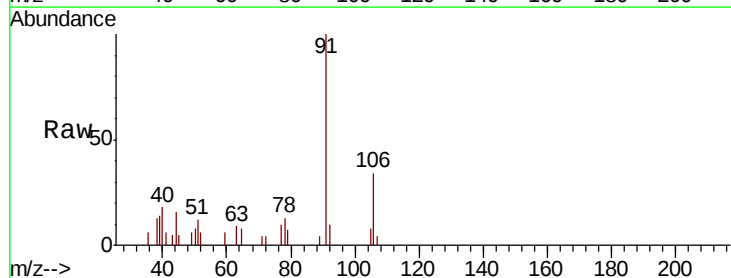
Instrument :
MSVOA_N
ClientSampled :
TP3-B

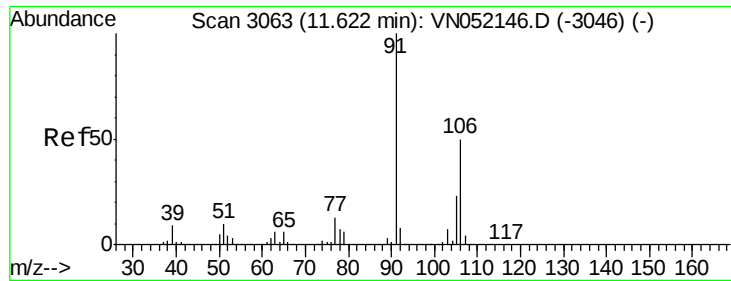
Tot Ion:117 Resp: 579821
Ion Ratio Lower Upper
117 100
82 55.1 41.9 62.9
119 31.3 25.7 38.5



#67
Ethyl Benzene
Concen: 0.353 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

Tgt Ion: 91 Resp: 6926
Ion Ratio Lower Upper
91 100
106 33.9 25.1 37.7

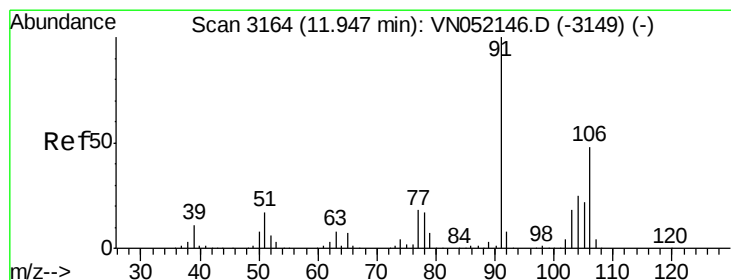
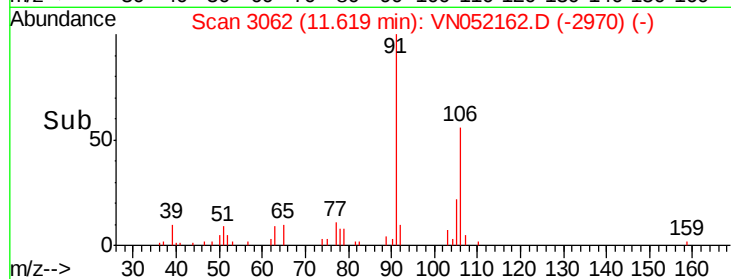
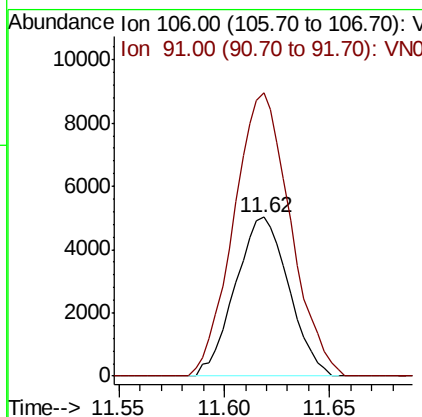
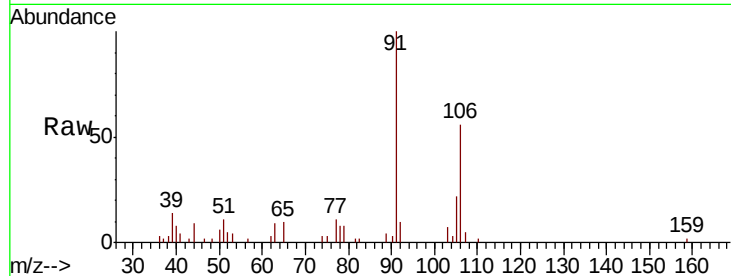




#68
m/p-Xylenes
Concen: 1.164 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

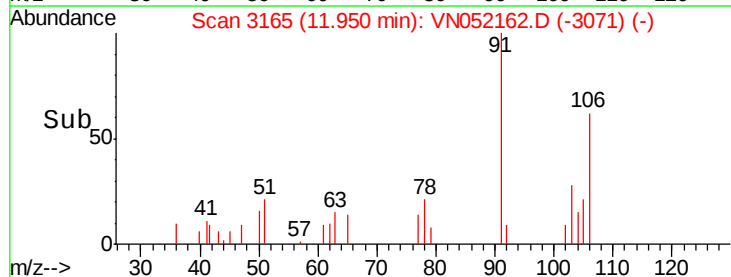
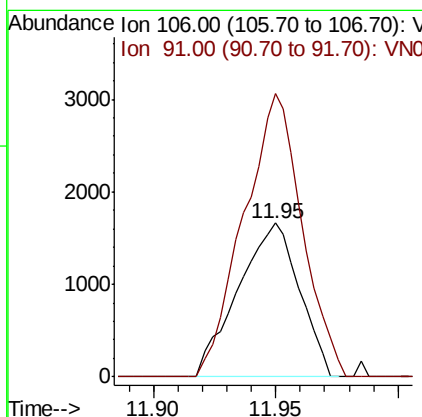
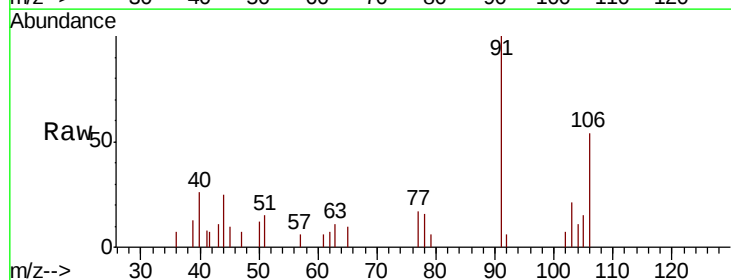
Instrument :
MSVOA_N
ClientSampleId :
TP3-B

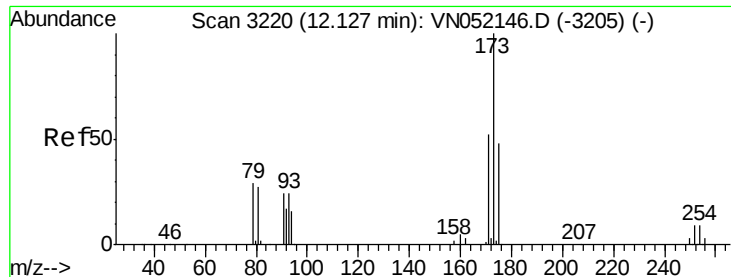
Tot Ion:106 Resp: 8817
Ion Ratio Lower Upper
106 100
91 189.1 158.2 237.4



#69
o-Xylene
Concen: 0.393 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052162.D
Acq: 5 Nov 2018 22:07

Tgt Ion:106 Resp: 2887
Ion Ratio Lower Upper
106 100
91 176.2 104.8 314.3





#71

Bromoform

Concen: 3.981 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

Instrument :

MSVOA_N

ClientSampled :

TP3-B

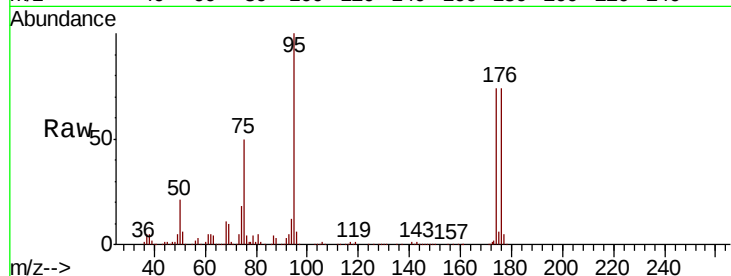
Tot Ion:173 Resp: 3325

Ion Ratio Lower Upper

173 100

175 495.1 24.8 74.4#

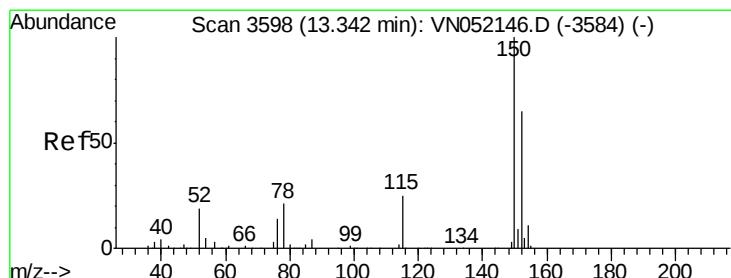
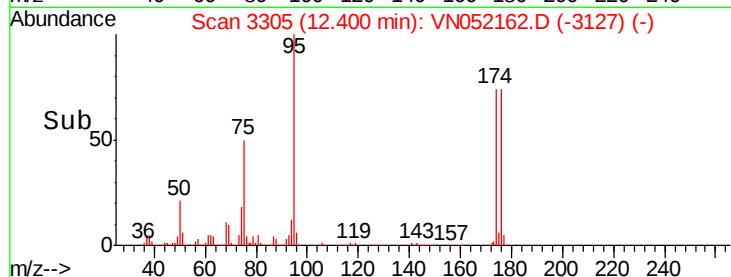
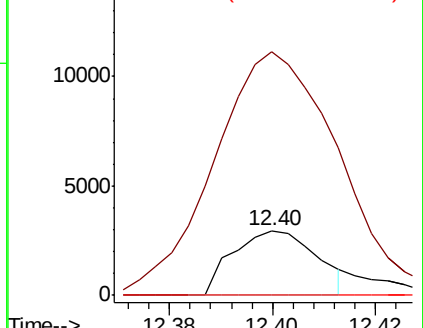
254 0.0 0.2 0.2#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

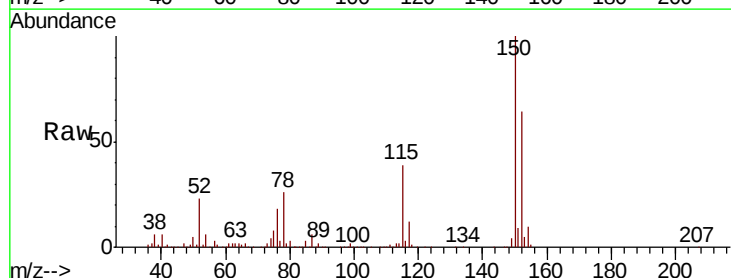
Tgt Ion:152 Resp: 255269

Ion Ratio Lower Upper

152 100

115 61.4 28.5 85.5

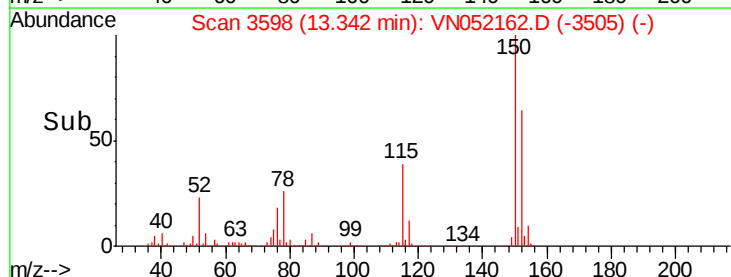
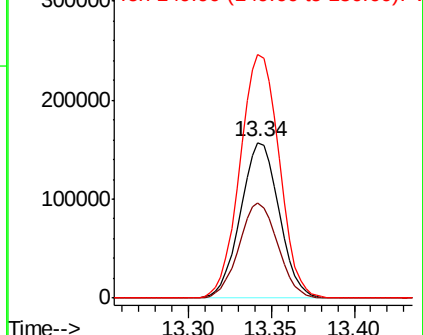
150 159.0 0.0 348.6

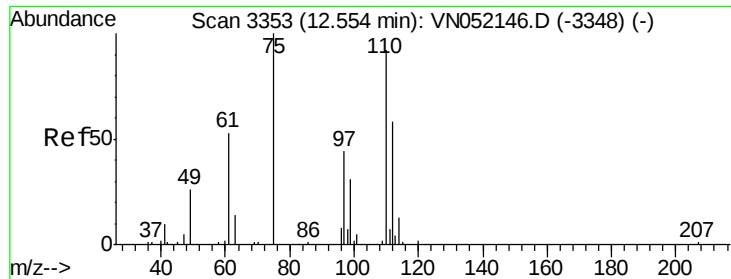


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 38.577 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

Instrument :

MSVOA_N

ClientSampled :

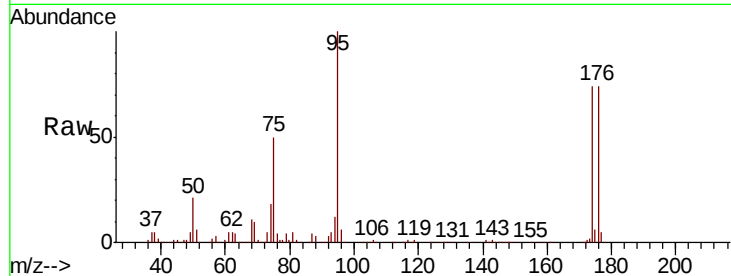
TP3-B

Tot Ion: 75 Resp: 154972

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

12.40

100000

80000

60000

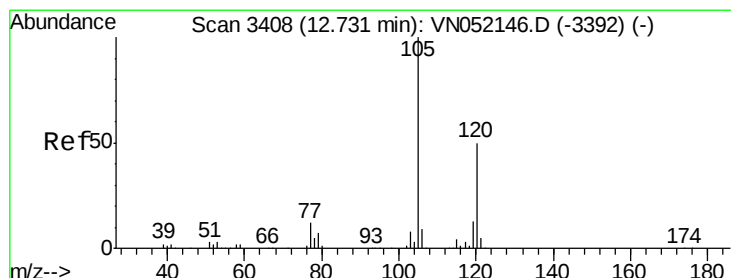
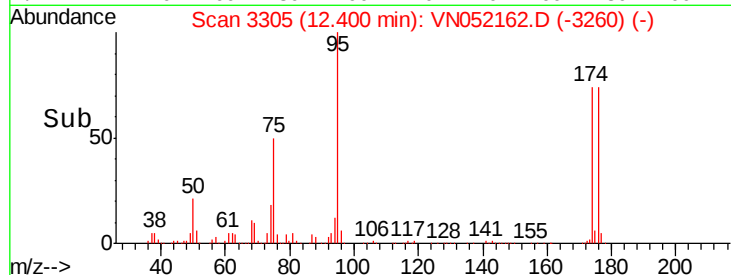
40000

20000

0

Time-->

12.35 12.40 12.45



#80

1,3,5-Trimethylbenzene

Concen: 0.281 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN052162.D

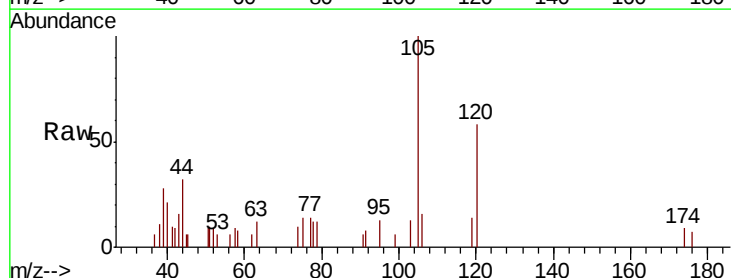
Acq: 5 Nov 2018 22:07

Tgt Ion: 105 Resp: 4389

Ion Ratio Lower Upper

105 100

120 57.4 24.9 74.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.73

3000

2500

2000

1500

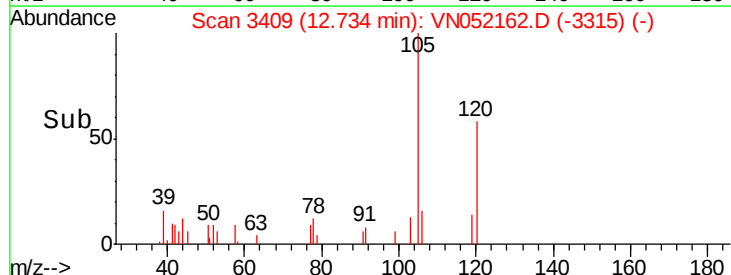
1000

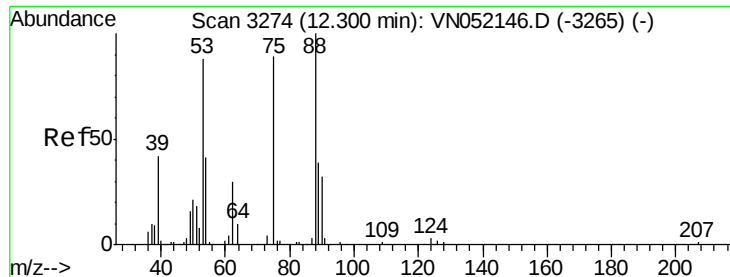
500

0

Time-->

12.70 12.75





#81

trans-1,4-Dichloro-2-butene

Concen: 138.130 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

Instrument :

MSVOA_N

ClientSampleId :

TP3-B

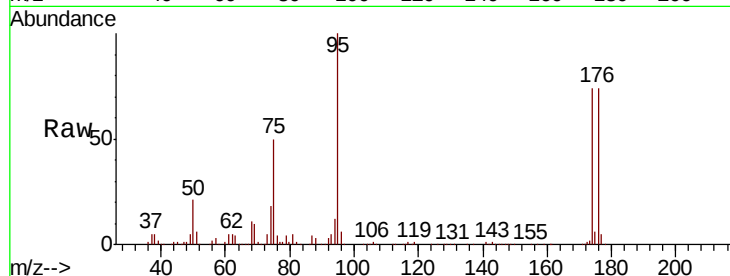
Tot Ion: 75 Resp: 154972

Ion Ratio Lower Upper

75 100

53 0.0 79.4 119.0#

89 0.0 35.8 53.8#

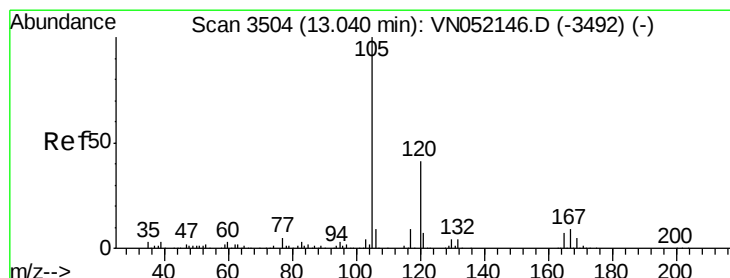
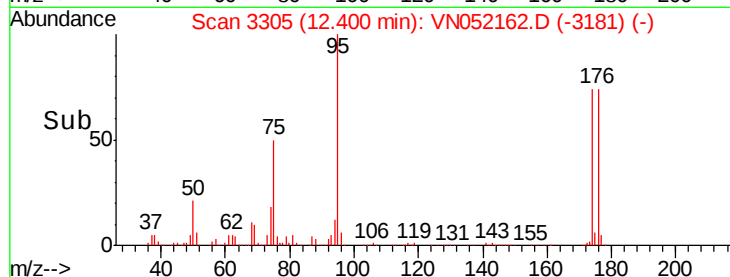
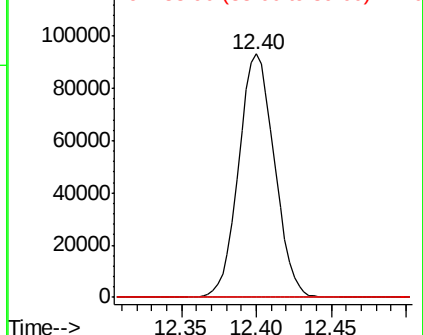


Abundance

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



#84

1,2,4-Trimethylbenzene

Concen: 0.690 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.00 min

Lab File: VN052162.D

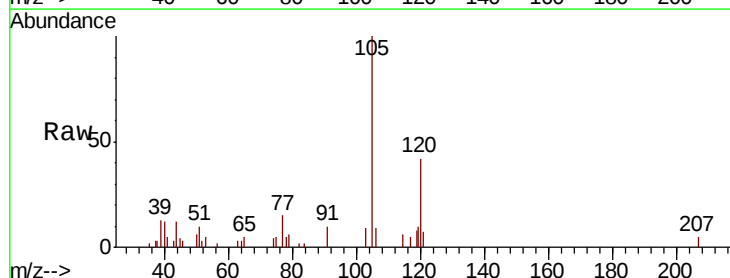
Acq: 5 Nov 2018 22:07

Tgt Ion: 105 Resp: 10731

Ion Ratio Lower Upper

105 100

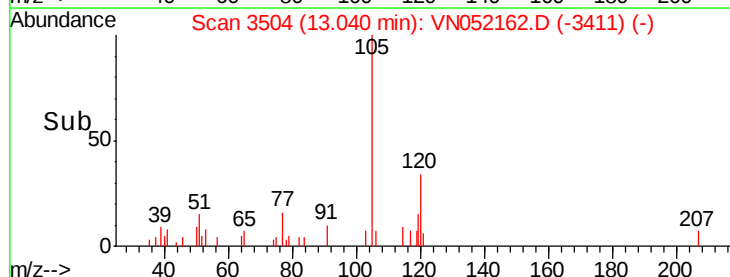
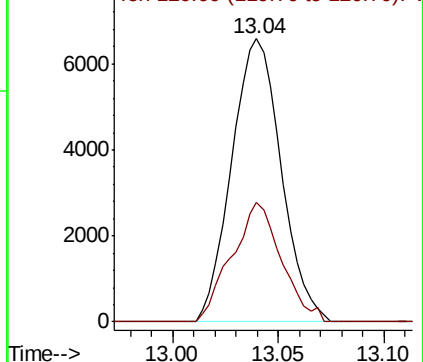
120 42.3 23.2 69.5

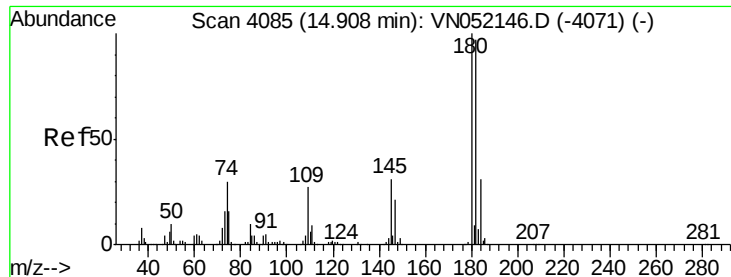


Abundance

Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

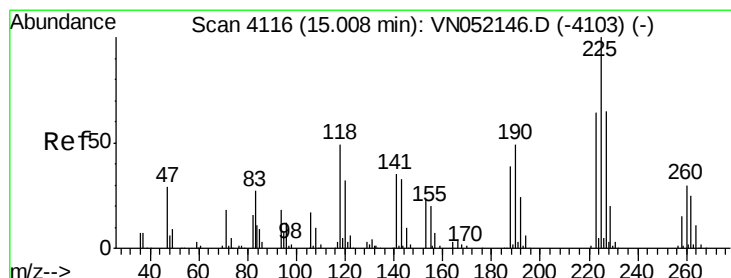
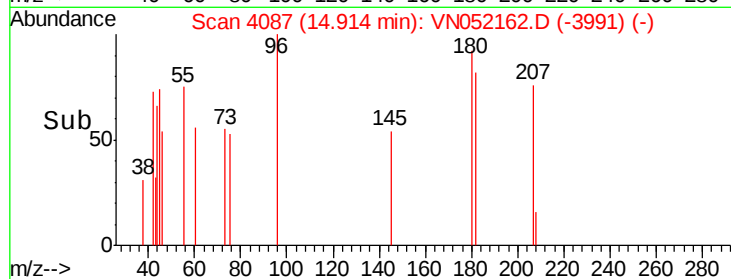
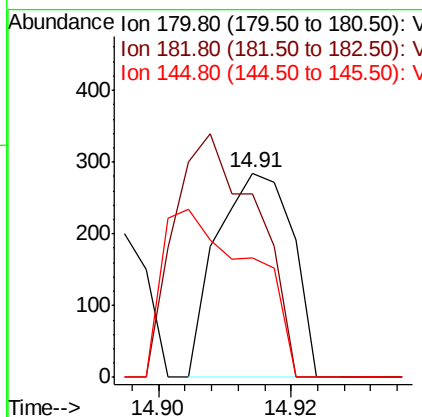
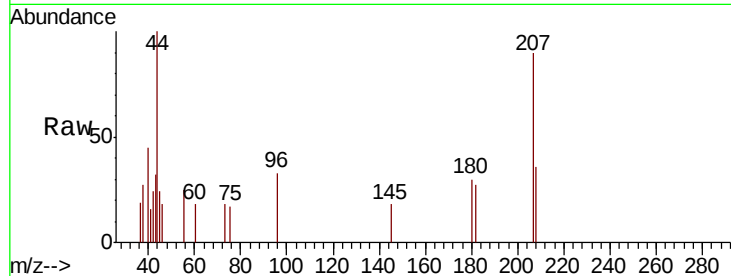




#93
 1,2,4-Trichlorobenzene
 Concen: 2.296 ug/l
 RT: 14.91 min Scan# 4087
 Delta R.T. 0.01 min
 Lab File: VN052162.D
 Acq: 5 Nov 2018 22:07

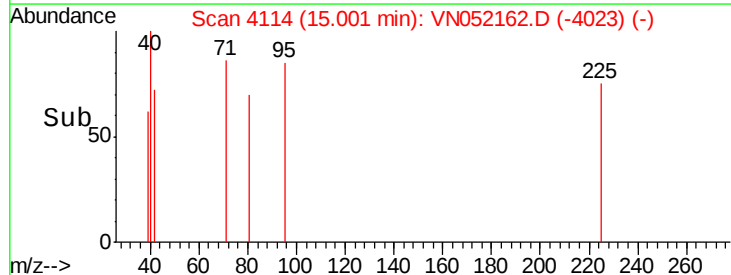
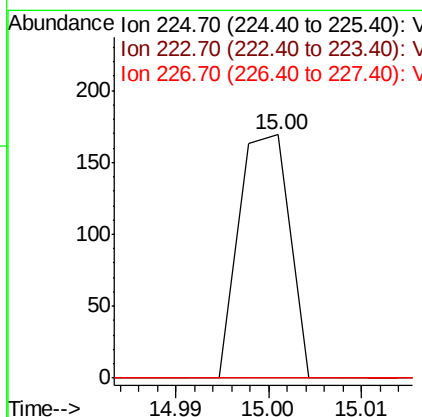
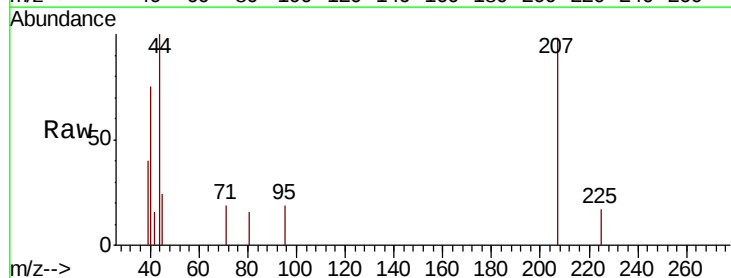
Instrument :
 MSVOA_N
 ClientSampled :
 TP3-B

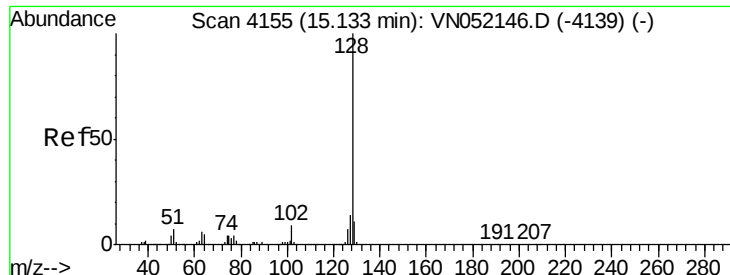
Tot Ion:180 Resp: 225
 Ion Ratio Lower Upper
 180 100
 182 129.8 48.1 144.4
 145 96.9 15.3 45.9#



#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 15.00 min Scan# 4114
 Delta R.T. -0.01 min
 Lab File: VN052162.D
 Acq: 5 Nov 2018 22:07

Tgt Ion:225 Resp: 64
 Ion Ratio Lower Upper
 225 100
 223 0.0 32.3 96.8#
 227 0.0 31.6 94.8#





#95

Naphthalene

Concen: 24.898 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. -0.00 min

Lab File: VN052162.D

Acq: 5 Nov 2018 22:07

Instrument :

MSVOA_N

ClientSampleId :

TP3-B

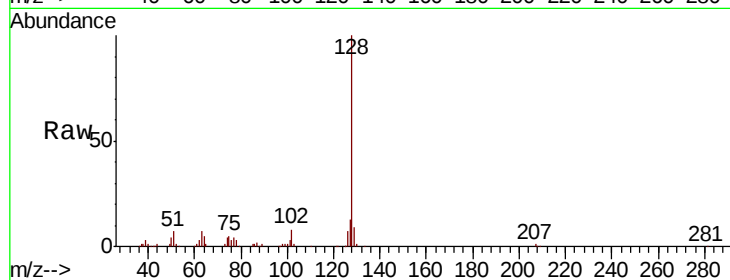
Tot Ion:128 Resp: 194627

Ion Ratio Lower Upper

128 100

127 13.4 10.8 16.2

129 10.3 9.1 13.7



Abundance Ion 128.00 (127.70 to 128.70): V

150000 Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

