

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110518\
 Data File : VN052170.D
 Acq On : 6 Nov 2018 1:41
 Operator : MD\SY
 Sample : J5805-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 30 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-SAMPLES(1-5)

Quant Time: Nov 06 05:19:44 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	307523	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	565621	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	556034	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	235332	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	247940	68.00	ug/l	0.00
Spiked Amount			Recovery	=	136.00%	
35) Dibromofluoromethane	7.59	113	216505	61.65	ug/l	0.00
Spiked Amount			Recovery	=	123.30%	
50) Toluene-d8	10.09	98	847155	62.39	ug/l	0.00
Spiked Amount			Recovery	=	124.78%	
62) 4-Bromofluorobenzene	12.40	95	287887	64.59	ug/l	0.00
Spiked Amount			Recovery	=	129.18%	

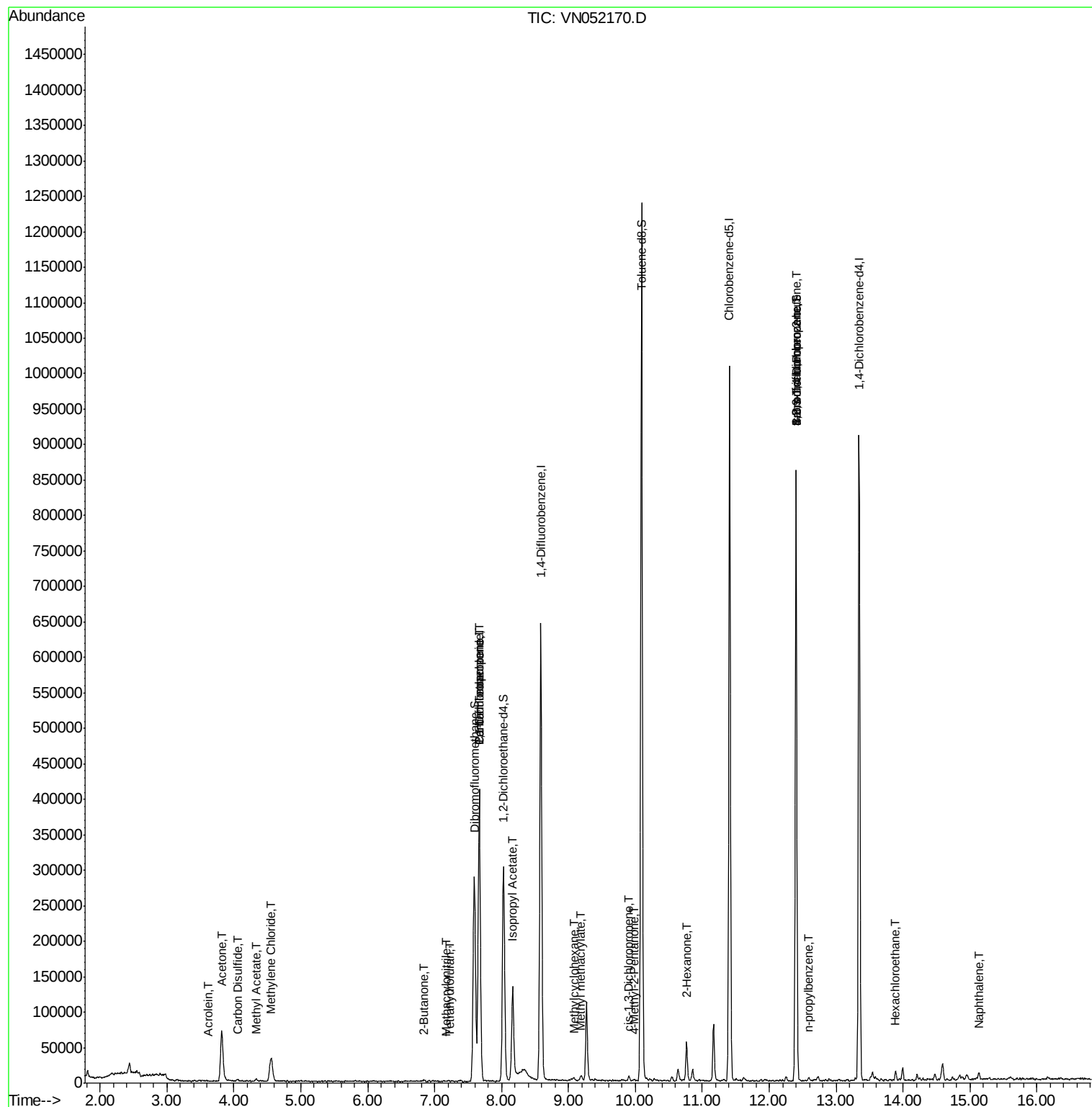
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.61	56	244	33.330	ug/l #	14
16) Acetone	3.82	43	122359	148.103	ug/l	97
17) Carbon Disulfide	4.06	76	1679	0.208	ug/l #	76
18) Methyl Acetate	4.34	43	4874	1.856	ug/l #	87
20) Methylene Chloride	4.56	84	23792	6.931	ug/l	94
25) 2-Butanone	6.85	43	1536	1.199	ug/l #	48
29) Tetrahydrofuran	7.21	42	528	0.666	ug/l #	45
31) Cyclohexane	7.67	56	8110	Below Cal	#	2
36) 1,1-Dichloropropene	7.67	75	26022	5.201	ug/l #	50
38) Carbon Tetrachloride	7.67	117	33000	6.597	ug/l #	16
39) Methylcyclohexane	9.08	83	1938	0.327	ug/l #	83
41) Methacrylonitrile	7.17	41	207	1.511	ug/l #	1
43) Isopropyl Acetate	8.17	43	164041	28.733	ug/l #	88
48) Methyl methacrylate	9.18	41	4379	1.594	ug/l #	11
49) 1,4-Dioxane	9.25	88	134	Below Cal	#	55
51) 4-Methyl-2-Pentanone	9.98	43	1178	0.391	ug/l	98
54) cis-1,3-Dichloropropene	9.90	75	1208	0.218	ug/l #	68
59) 2-Hexanone	10.77	43	7647	3.642	ug/l #	58
71) Bromoform	12.39	173	952	3.149	ug/l #	28
76) 1,2,3-Trichloropropane	12.40	75	147580	39.849	ug/l #	100
78) n-propylbenzene	12.59	91	4503	0.221	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.40	75	147580	142.685	ug/l #	10
90) Hexachloroethane	13.88	117	833	0.341	ug/l #	13
95) Naphthalene	15.13	128	7827	1.086	ug/l #	86

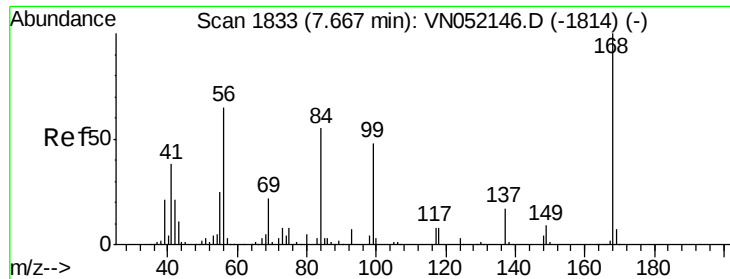
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN110518\
Data File : VN052170.D
Acq On : 6 Nov 2018 1:41
Operator : MD\SY
Sample : J5805-01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 30 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(1-5)

Quant Time: Nov 06 05:19:44 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:32:25 2018
Response via : Initial Calibration

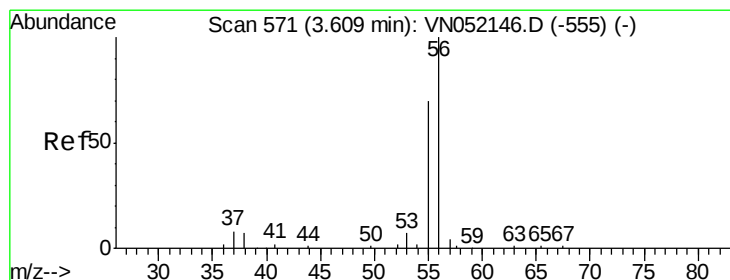
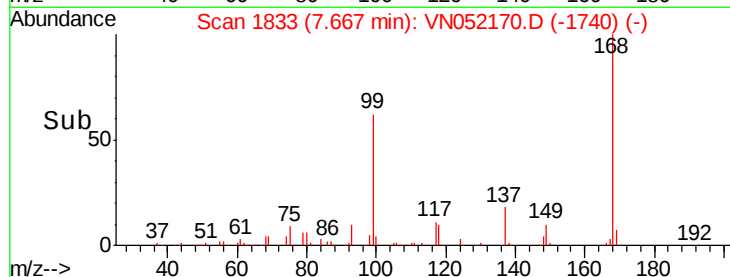
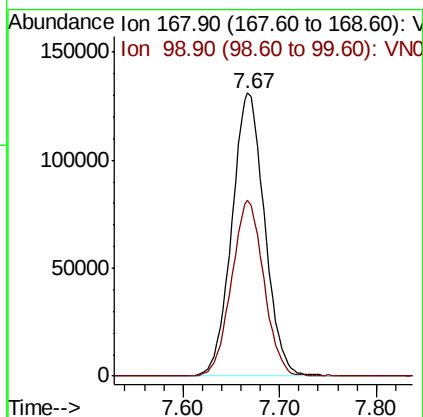
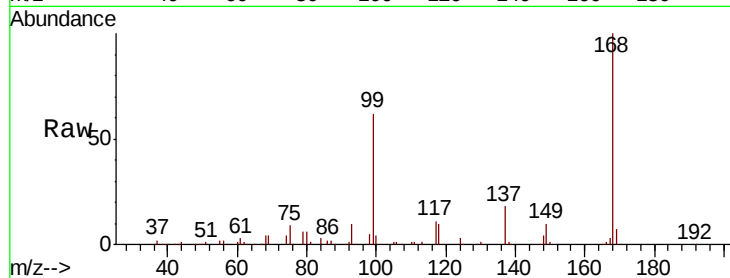




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

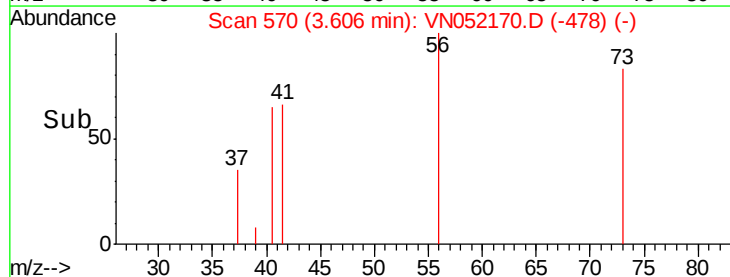
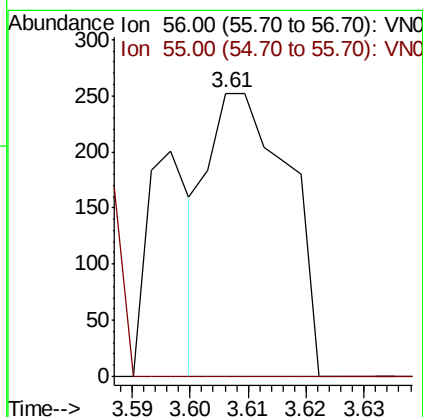
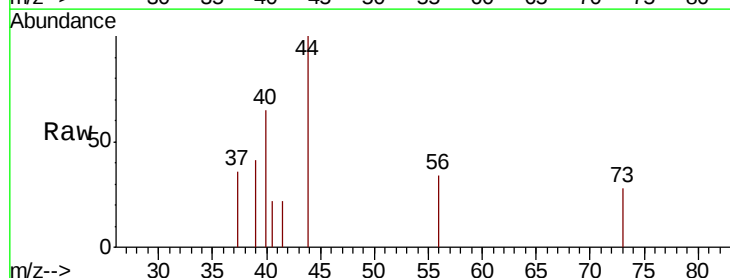
Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(1-5)

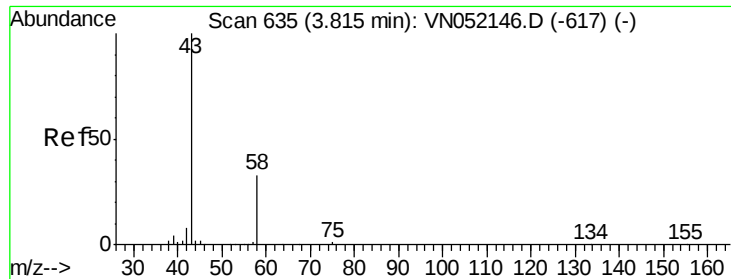
Tot Ion:168 Resp: 307523
Ion Ratio Lower Upper
168 100
99 62.0 45.4 68.2



#13
Acrolein
Concen: 33.330 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

Tgt Ion: 56 Resp: 244
Ion Ratio Lower Upper
56 100
55 0.0 56.6 84.8#





#16

Acetone

Concen: 148.103 ug/l

RT: 3.82 min Scan# 635

Delta R.T. 0.00 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

Instrument :

MSVOA_N

ClientSampleId :

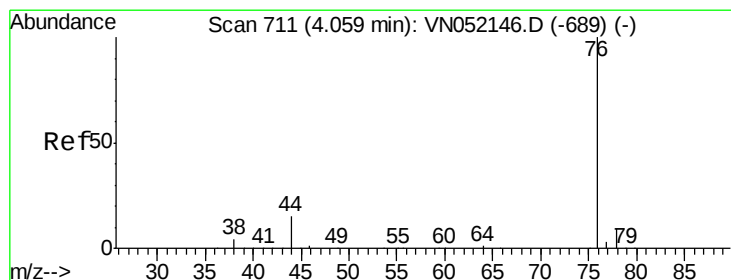
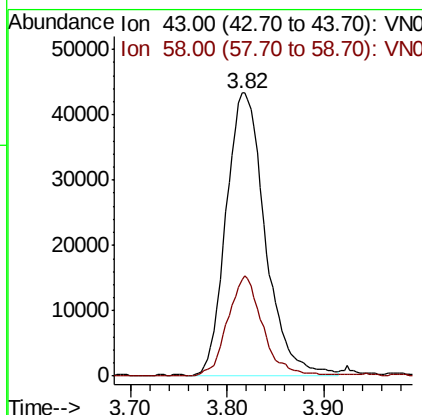
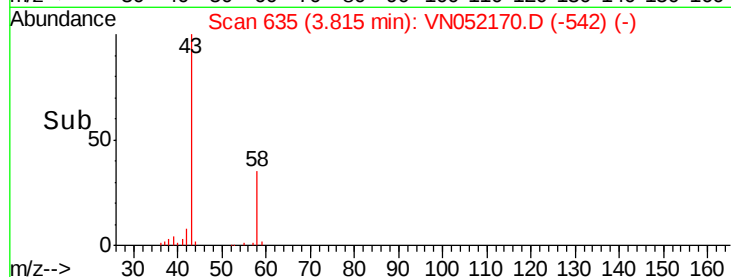
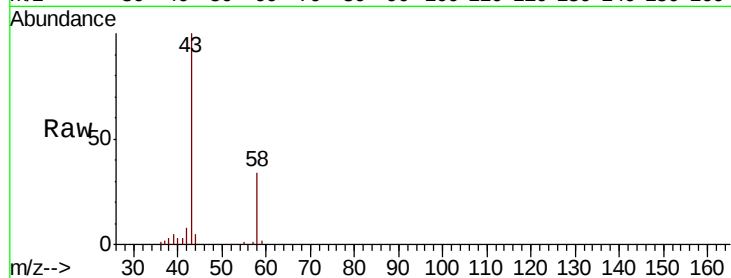
COMP-SAMPLES(1-5)

Tot Ion: 43 Resp: 122359

Ion Ratio Lower Upper

43 100

58 34.3 26.2 39.2



#17

Carbon Disulfide

Concen: 0.208 ug/l

RT: 4.06 min Scan# 710

Delta R.T. -0.00 min

Lab File: VN052170.D

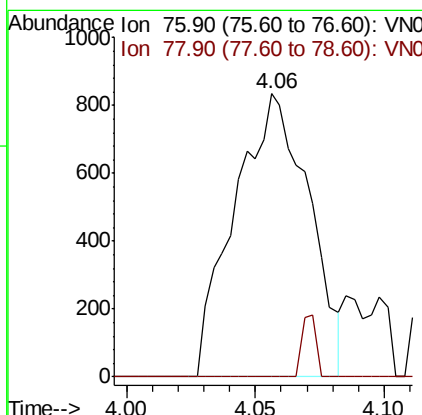
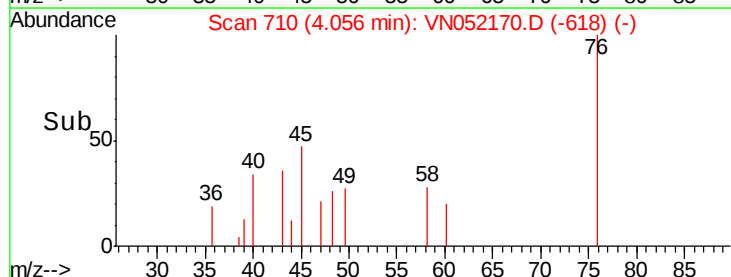
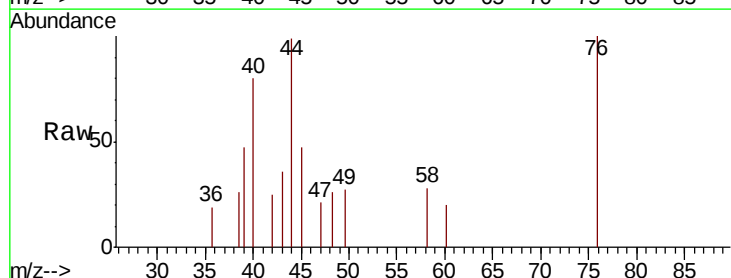
Acq: 6 Nov 2018 1:41

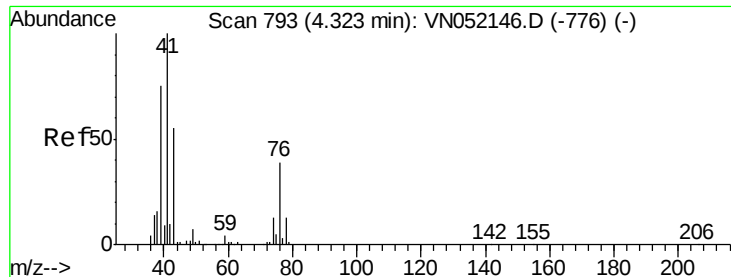
Tgt Ion: 76 Resp: 1679

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#

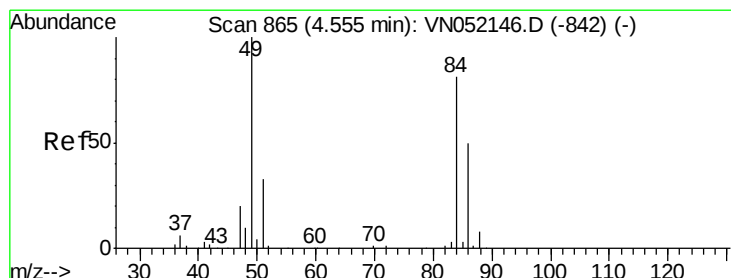
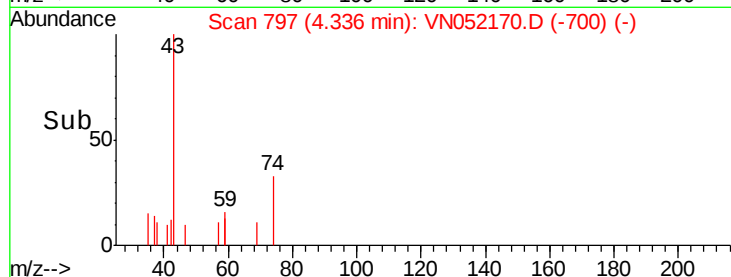
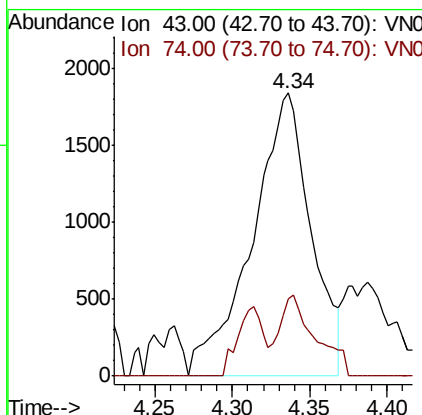
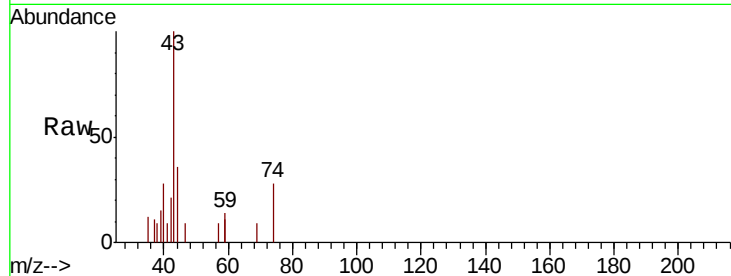




#18
Methvl Acetate
Concen: 1.856 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

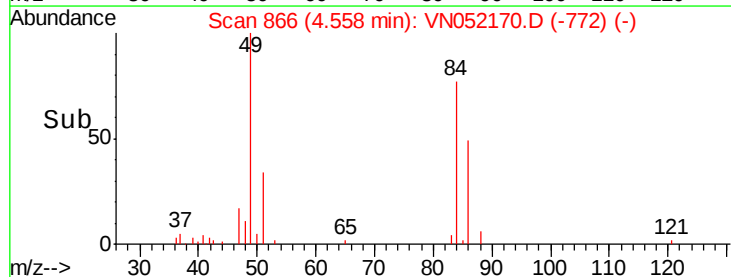
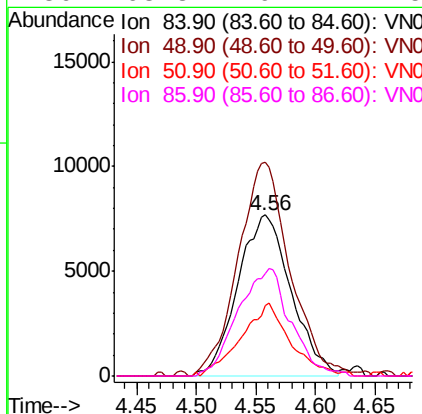
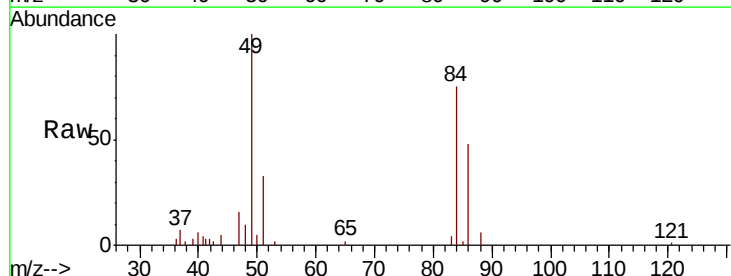
Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(1-5)

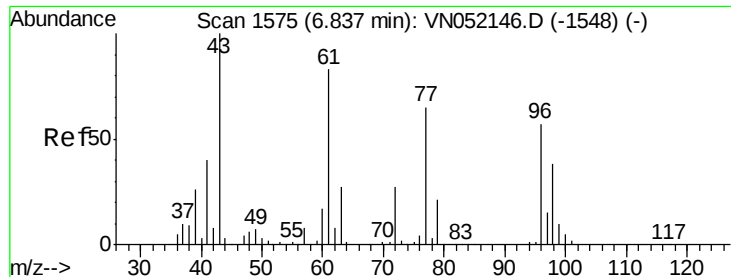
Tot Ion: 43 Resp: 4874
Ion Ratio Lower Upper
43 100
74 17.5 19.3 28.9#



#20
Methylene Chloride
Concen: 6.931 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

Tgt Ion: 84 Resp: 23792
Ion Ratio Lower Upper
84 100
49 132.5 98.4 147.6
51 43.5 32.5 48.7
86 63.3 49.7 74.5

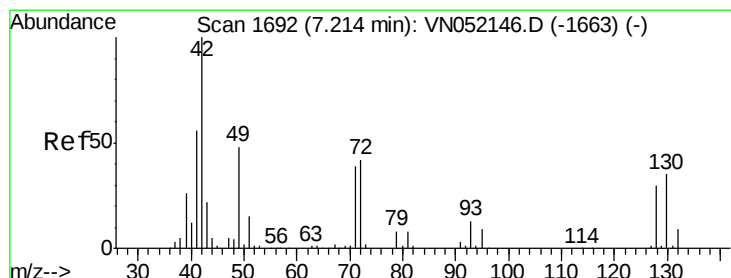
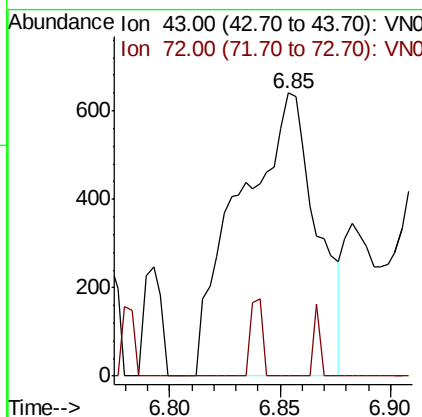
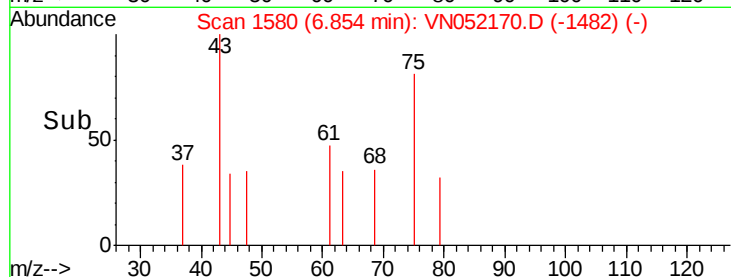
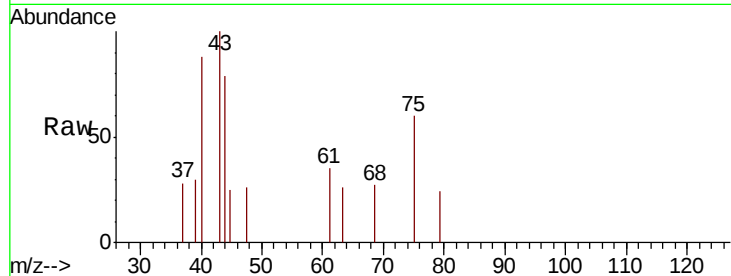




#25
2-Butanone
Concen: 1.199 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. 0.02 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

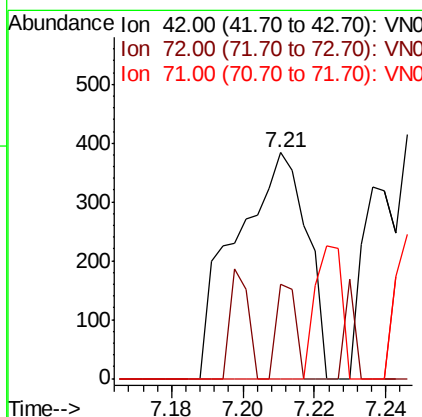
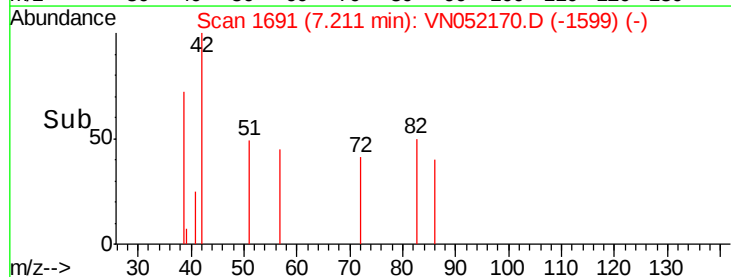
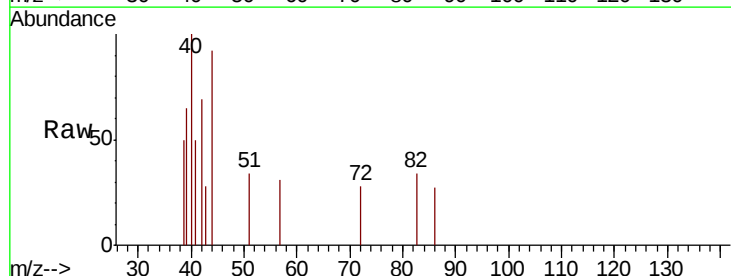
Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(1-5)

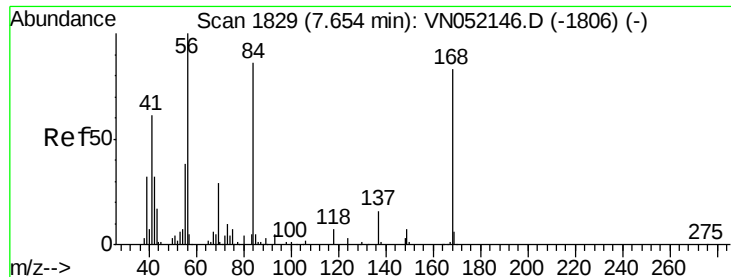
Tot Ion: 43 Resp: 1536
Ion Ratio Lower Upper
43 100
72 0.0 21.4 32.2#



#29
Tetrahydrofuran
Concen: 0.666 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

Tgt Ion: 42 Resp: 528
Ion Ratio Lower Upper
42 100
72 11.4 32.3 48.5#
71 0.0 31.0 46.6#

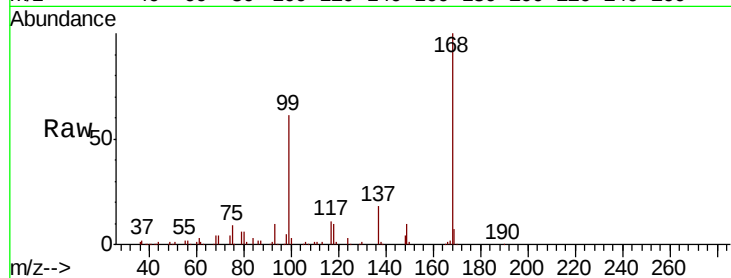




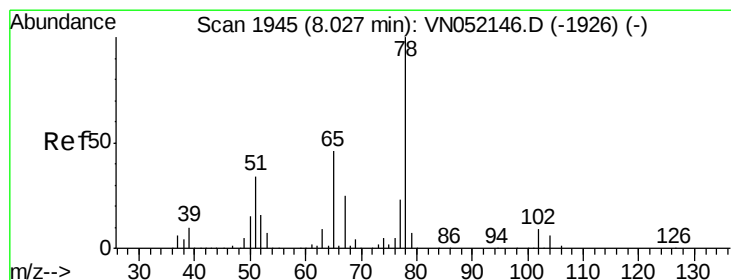
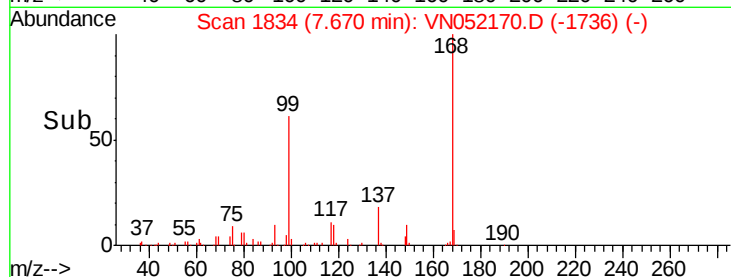
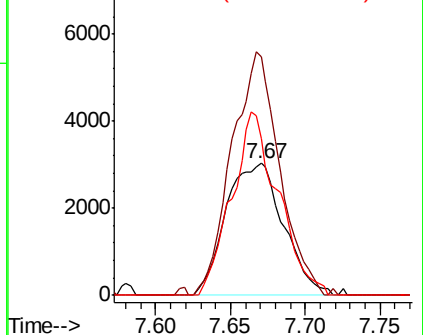
#31
Cyclohexane
Concen: Below Cal
RT: 7.67 min Scan# 1834
Delta R.T. 0.02 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(1-5)

Tot Ion: 56 Resp: 8110
Ion Ratio Lower Upper
56 100
69 180.7 23.5 35.3#
84 118.7 68.7 103.1#

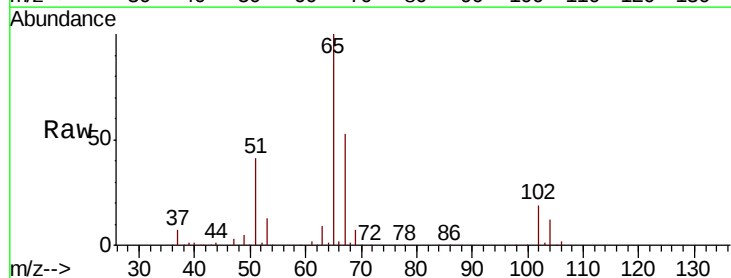


Abundance Ion 56.00 (55.70 to 56.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 84.00 (83.70 to 84.70): VNC

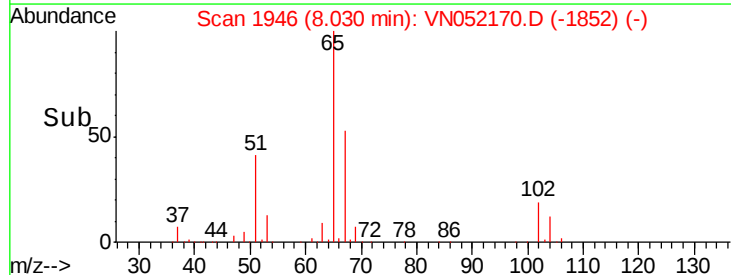
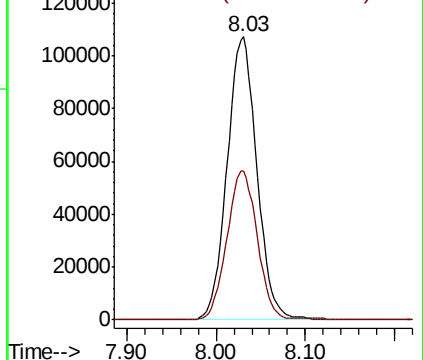


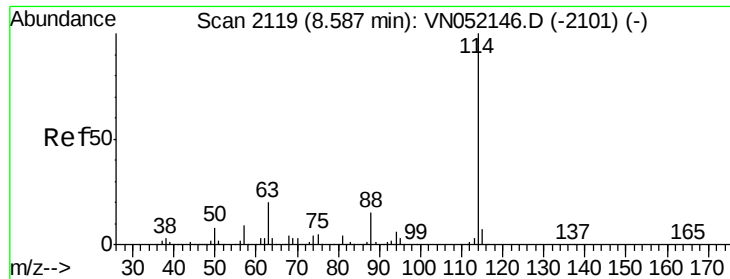
#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

Tgt Ion: 65 Resp: 247940
Ion Ratio Lower Upper
65 100
67 54.0 0.0 107.6



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

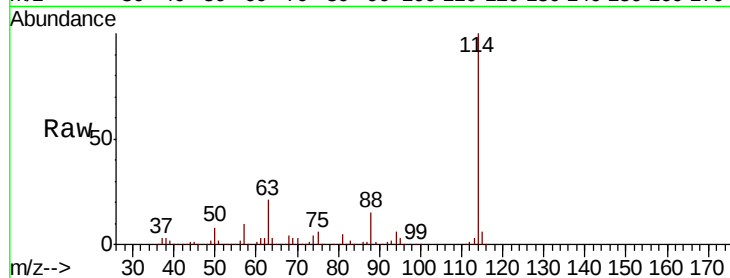




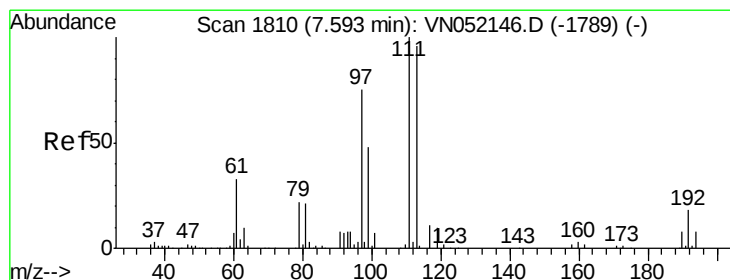
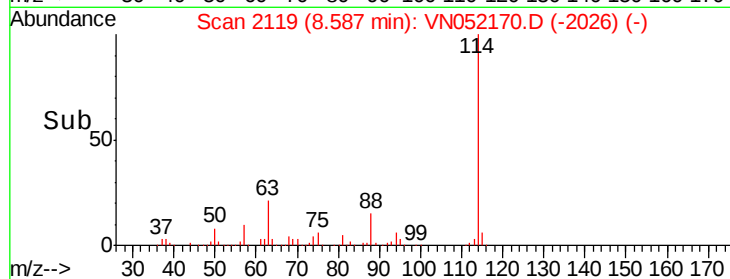
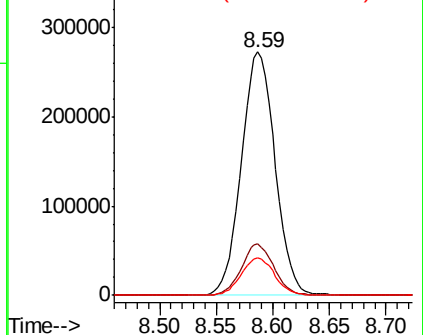
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN052170.D
 Acq: 6 Nov 2018 1:41

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-SAMPLES(1-5)

Tot Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	40.0
88	15.2	0.0	31.0

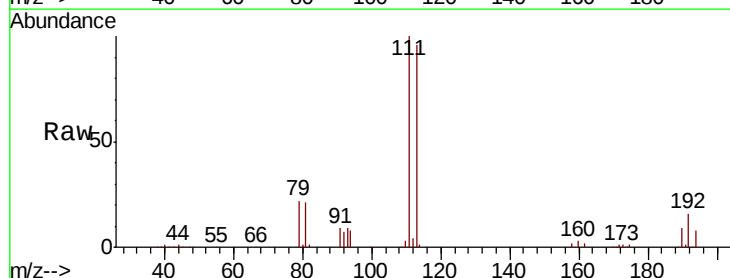


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

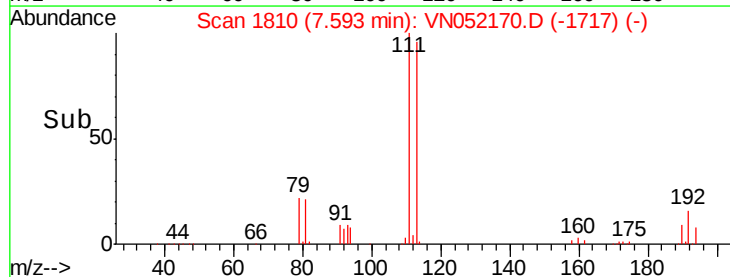
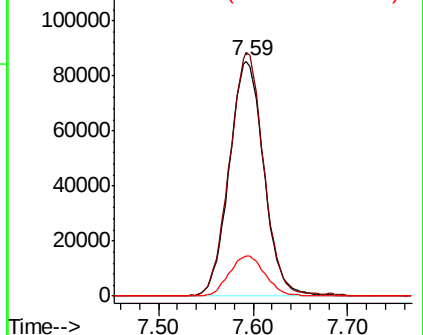


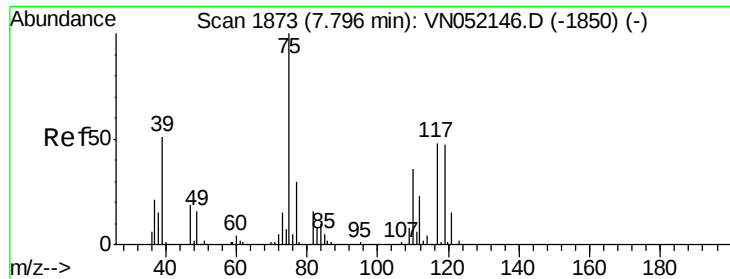
#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN052170.D
 Acq: 6 Nov 2018 1:41

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.7	122.5
192	17.8	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: 5.201 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. -0.13 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

Instrument :

MSVOA_N

ClientSampleId :

COMP-SAMPLES(1-5)

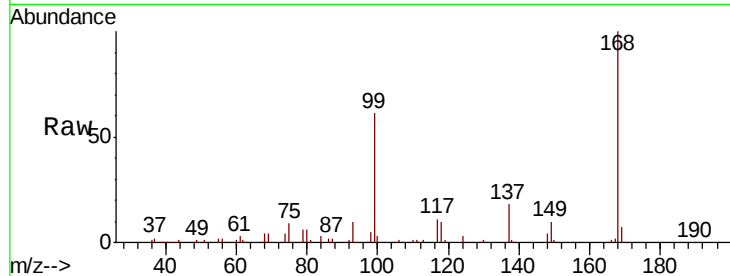
Tot Ion: 75 Resp: 26022

Ion Ratio Lower Upper

75 100

110 9.3 17.8 53.5#

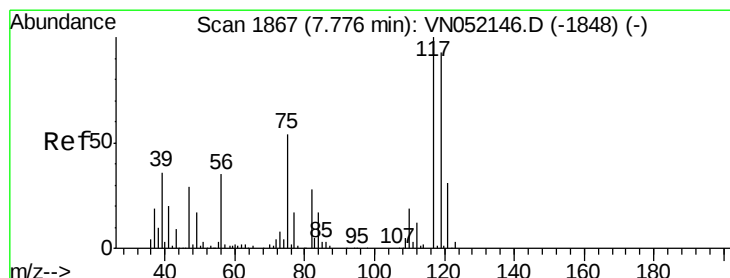
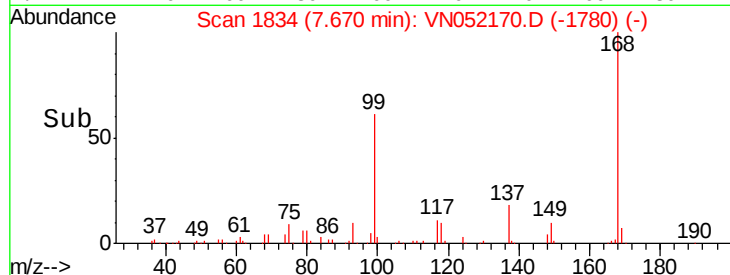
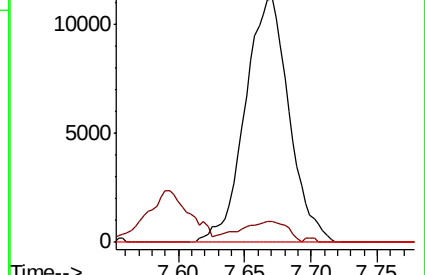
77 0.0 24.0 36.0#



Abundance Ion 74.90 (74.60 to 75.60): VN052170.D (-1780) (-)

Ion 109.90 (109.60 to 110.60): VN052170.D (-1780) (-)

Ion 76.90 (76.60 to 77.60): VN052170.D (-1780) (-)



#38

Carbon Tetrachloride

Concen: 6.597 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

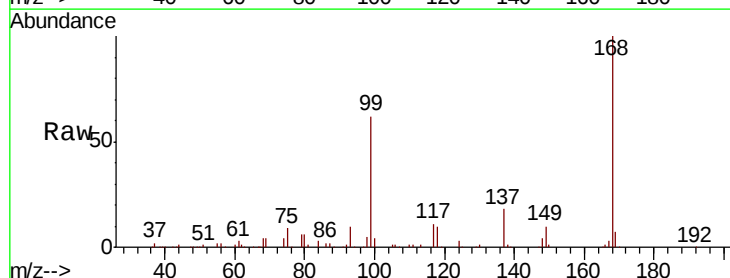
Tgt Ion: 117 Resp: 33000

Ion Ratio Lower Upper

117 100

119 4.2 74.7 112.1#

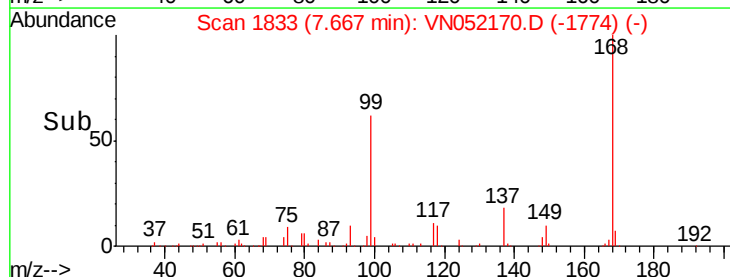
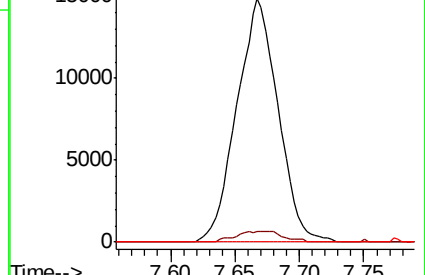
121 0.0 24.5 36.7#

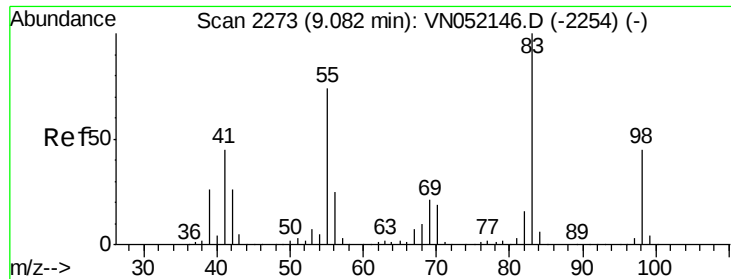


Abundance Ion 116.80 (116.50 to 117.50): VN052170.D (-1774) (-)

Ion 118.80 (118.50 to 119.50): VN052170.D (-1774) (-)

Ion 120.80 (120.50 to 121.50): VN052170.D (-1774) (-)

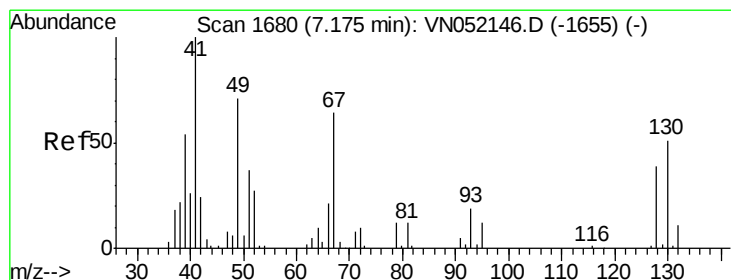
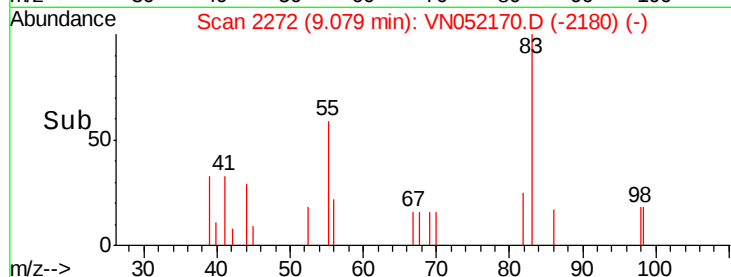
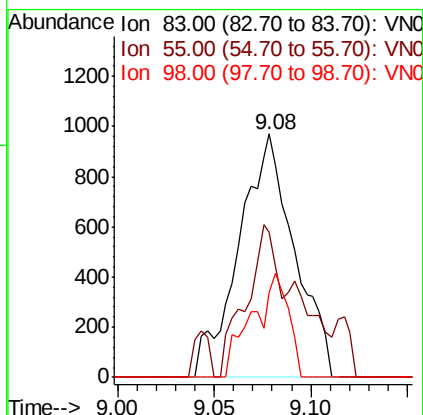
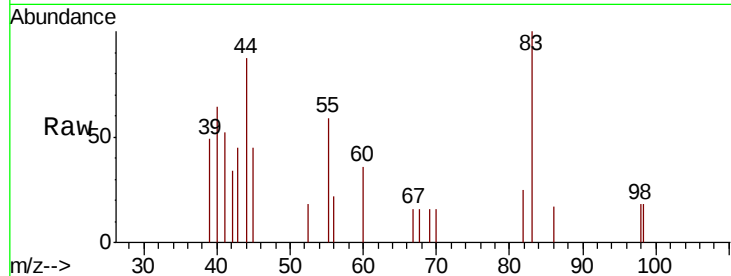




#39
Methvlcvclohexane
Concen: 0.327 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

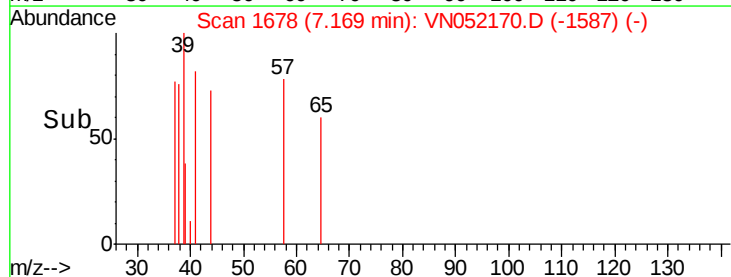
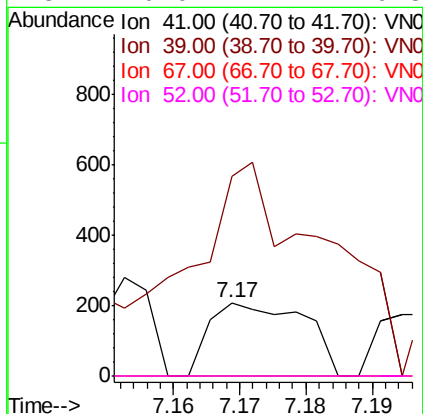
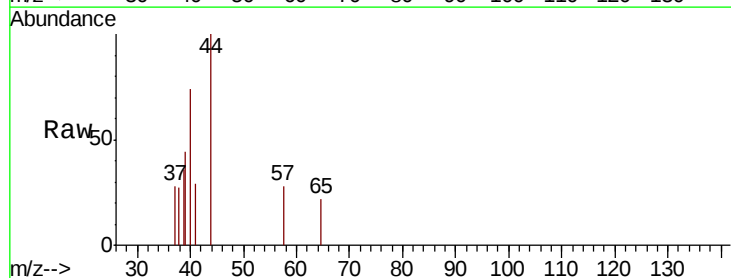
Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(1-5)

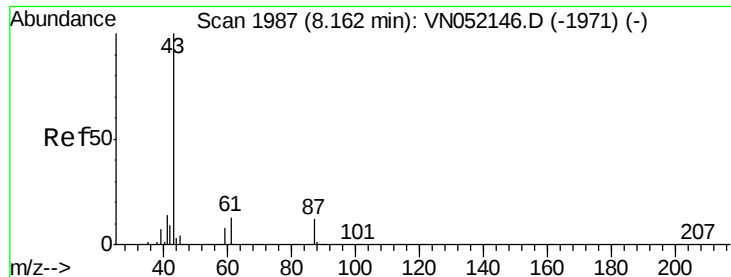
Tot Ion: 83 Resp: 1938
Ion Ratio Lower Upper
83 100
55 59.4 59.4 89.2#
98 35.1 36.3 54.5#



#41
Methacrylonitrile
Concen: 1.511 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.01 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

Tgt Ion: 41 Resp: 207
Ion Ratio Lower Upper
41 100
39 417.9 49.6 74.4#
67 0.0 65.4 98.2#
52 0.0 27.2 40.8#





#43

Isopropyl Acetate

Concen: 28.733 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

Instrument :

MSVOA_N

ClientSampleId :

COMP-SAMPLES(1-5)

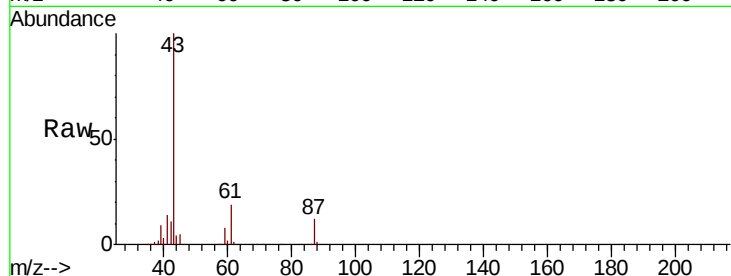
Tot Ion: 43 Resp: 164041

Ion Ratio Lower Upper

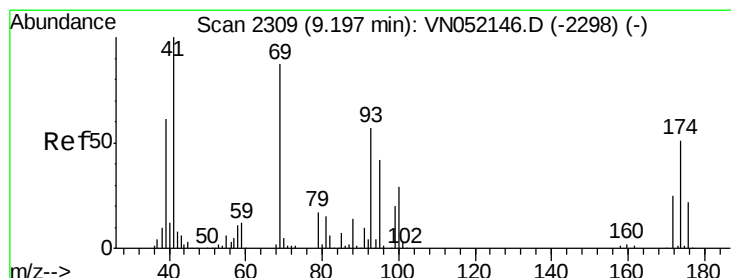
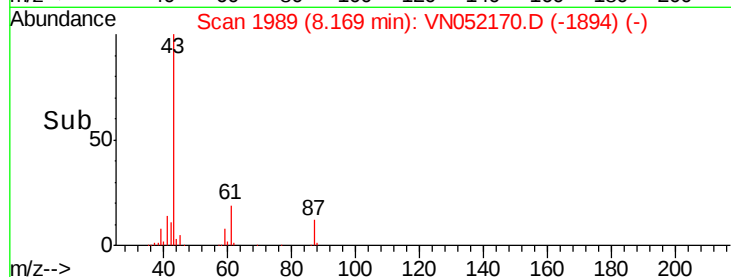
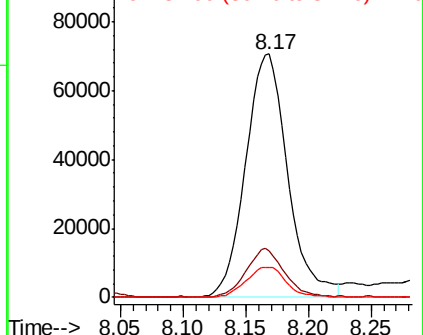
43 100

61 18.3 21.5 32.3#

87 12.0 10.2 15.2



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 61.00 (60.70 to 61.70): VNO
Ion 87.00 (86.70 to 87.70): VNO



#48

Methyl methacrylate

Concen: 1.594 ug/l

RT: 9.18 min Scan# 2305

Delta R.T. -0.01 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

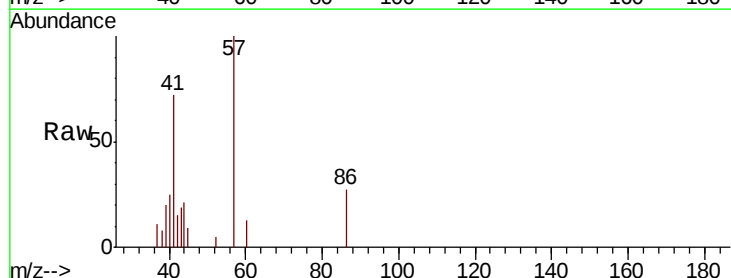
Tgt Ion: 41 Resp: 4379

Ion Ratio Lower Upper

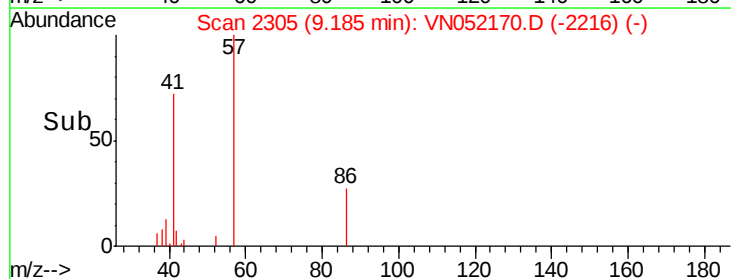
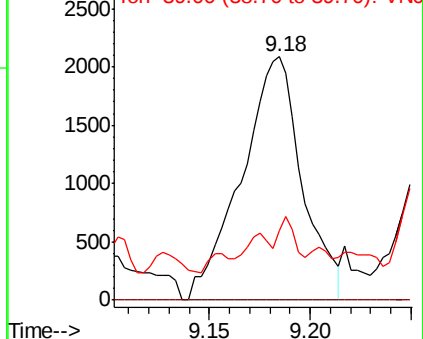
41 100

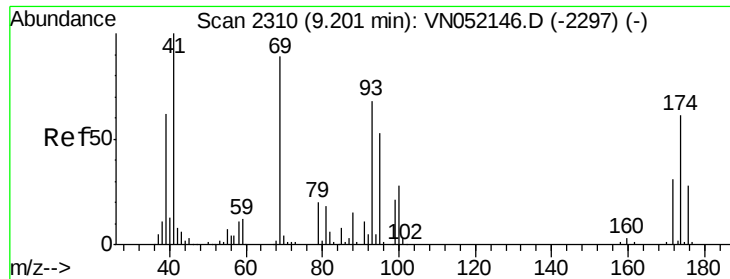
69 0.0 69.7 104.5#

39 0.0 50.6 76.0#



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





#49

1,4-Dioxane

Concen: Below Cal

RT: 9.25 min Scan# 2324

Delta R.T. 0.05 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

Instrument :

MSVOA_N

ClientSampleId :

COMP-SAMPLES(1-5)

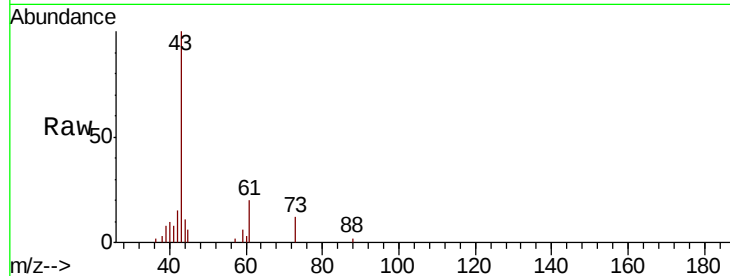
Tot Ion: 88 Resp: 134

Ion Ratio Lower Upper

88 100

43 0.0 33.0 49.6#

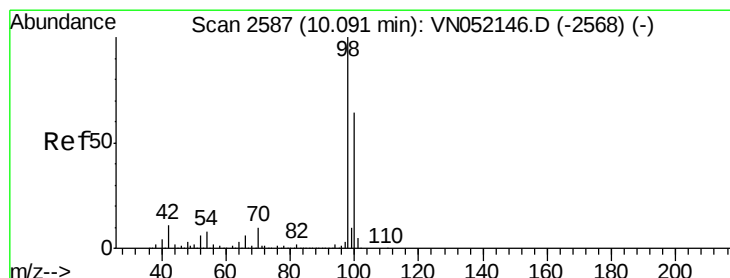
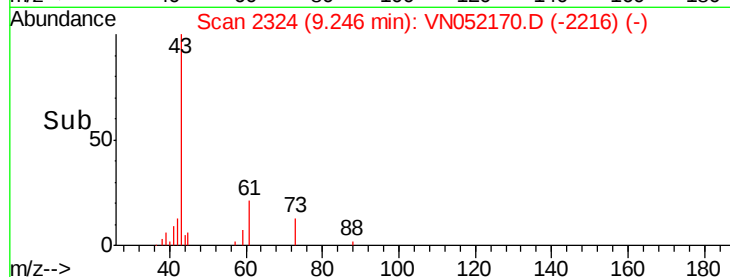
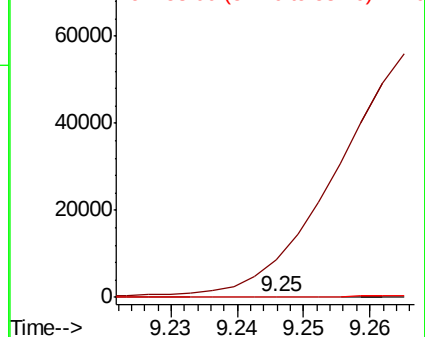
58 45.5 58.6 88.0#



Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: Below ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN052170.D

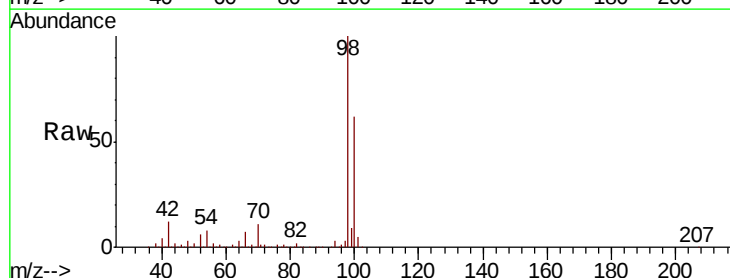
Acq: 6 Nov 2018 1:41

Tgt Ion: 98 Resp: 847155

Ion Ratio Lower Upper

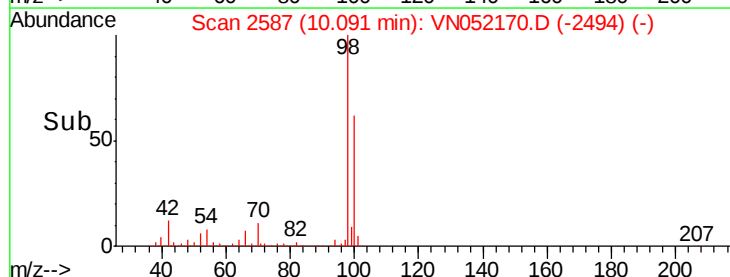
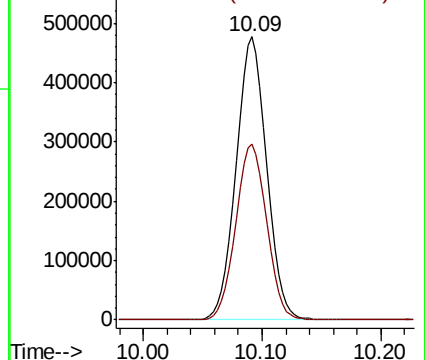
98 100

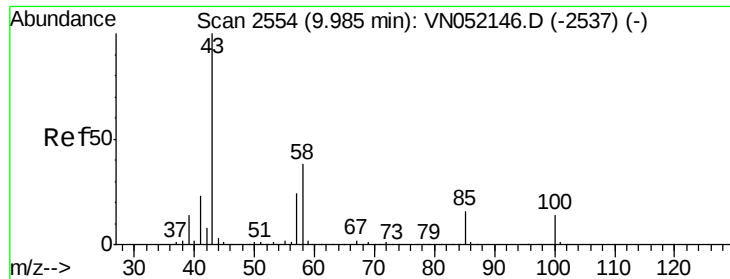
100 63.0 50.5 75.7



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.391 ug/l

RT: 9.98 min Scan# 2551

Delta R.T. -0.01 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

Instrument :

MSVOA_N

ClientSampleId :

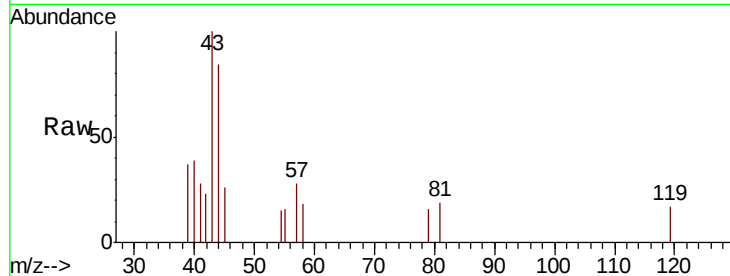
COMP-SAMPLES(1-5)

Tot Ion: 43 Resp: 1178

Ion Ratio Lower Upper

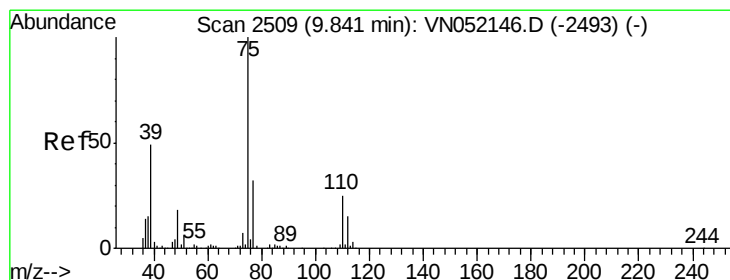
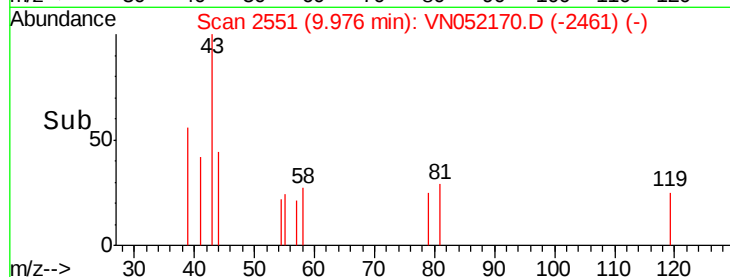
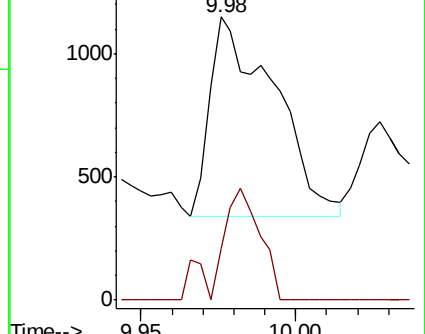
43 100

58 35.6 29.6 44.4



Abundance Ion 43.00 (42.70 to 43.70): VN052170.D (-2461) (-)

Ion 58.00 (57.70 to 58.70): VN052170.D (-2461) (-)



#54

cis-1,3-Dichloropropene

Concen: 0.218 ug/l

RT: 9.90 min Scan# 2528

Delta R.T. 0.06 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

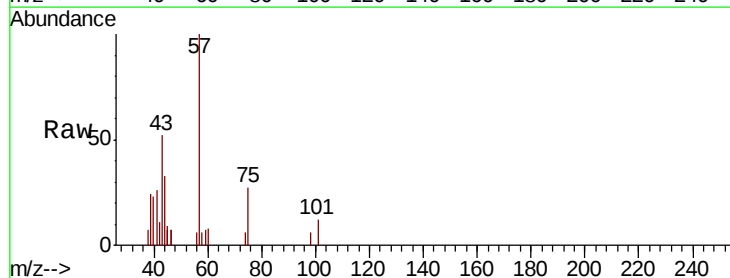
Tgt Ion: 75 Resp: 1208

Ion Ratio Lower Upper

75 100

77 0.0 25.8 38.8#

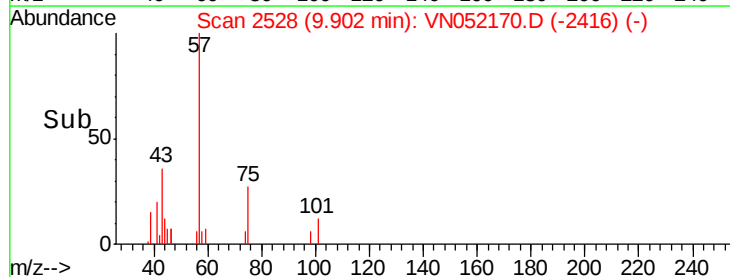
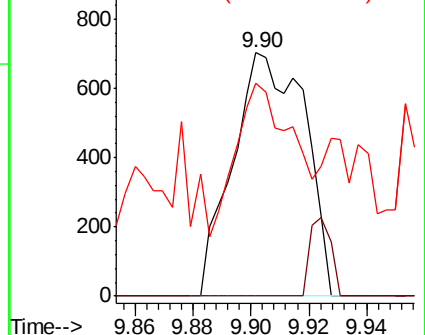
39 58.9 39.2 58.8#

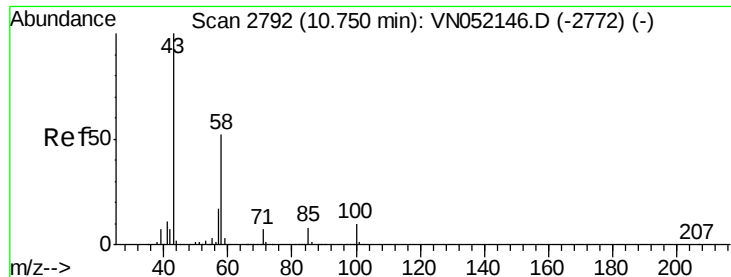


Abundance Ion 74.90 (74.60 to 75.60): VN052170.D (-2416) (-)

Ion 76.90 (76.60 to 77.60): VN052170.D (-2416) (-)

Ion 39.00 (38.70 to 39.70): VN052170.D (-2416) (-)





#59

2-Hexanone

Concen: 3.642 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.02 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

Instrument :

MSVOA_N

ClientSampleId :

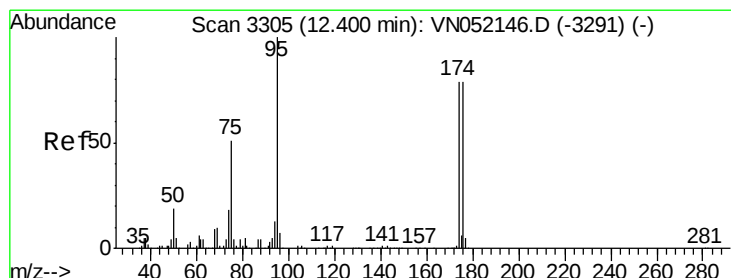
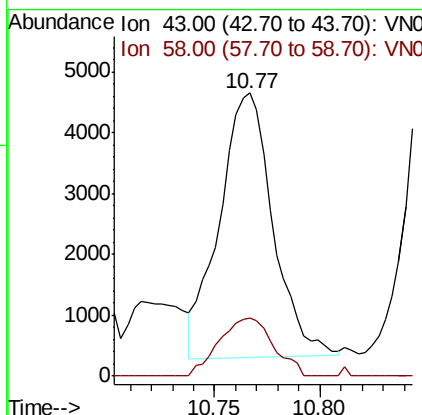
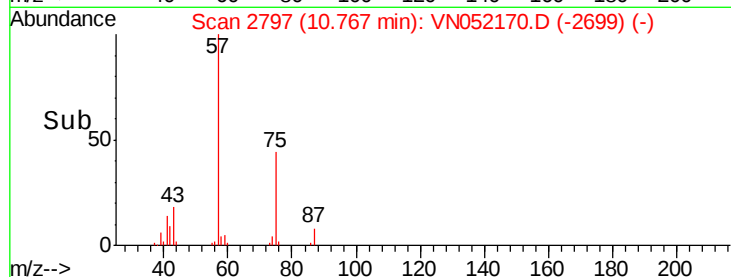
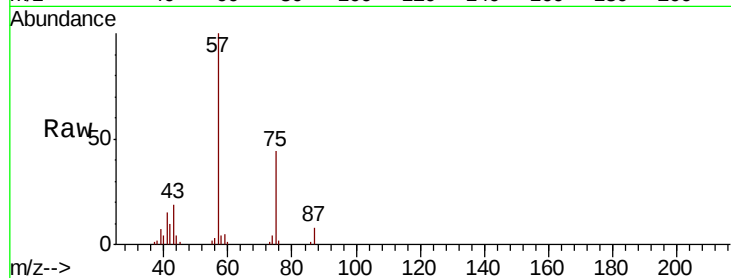
COMP-SAMPLES(1-5)

Tot Ion: 43 Resp: 7647

Ion Ratio Lower Upper

43 100

58 22.3 25.8 77.4#



#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.00 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

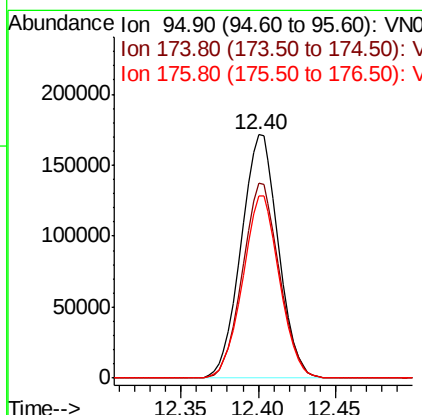
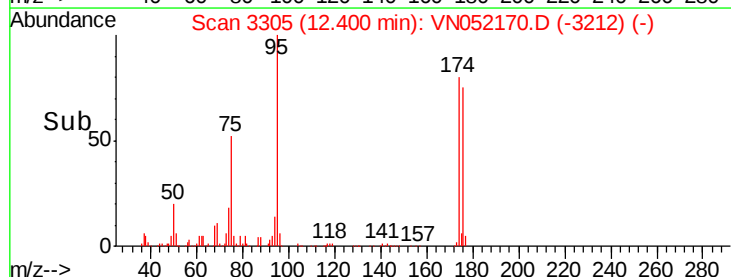
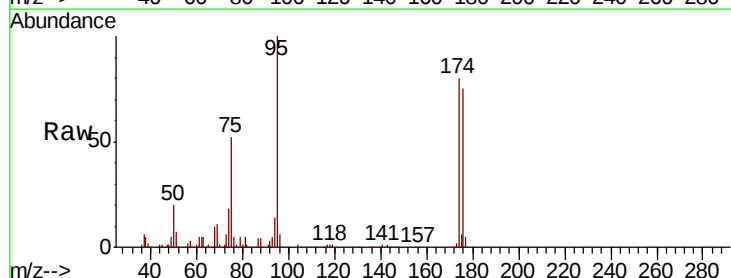
Tgt Ion: 95 Resp: 287887

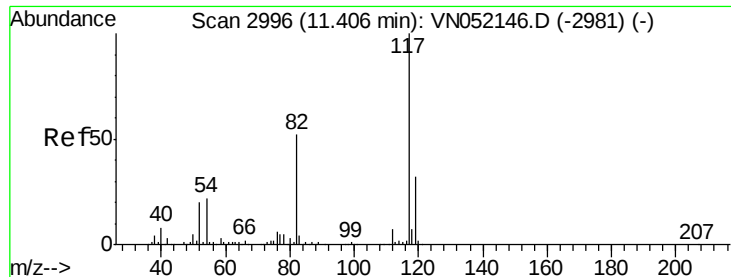
Ion Ratio Lower Upper

95 100

174 79.1 0.0 162.6

176 73.9 0.0 155.4

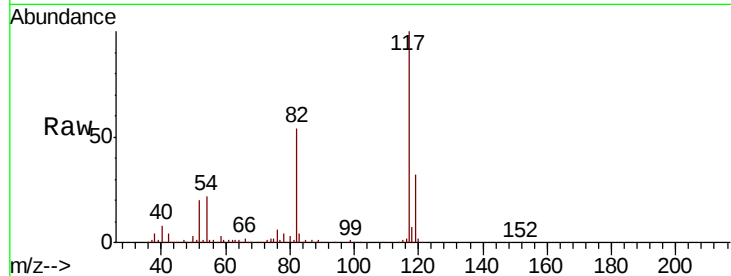




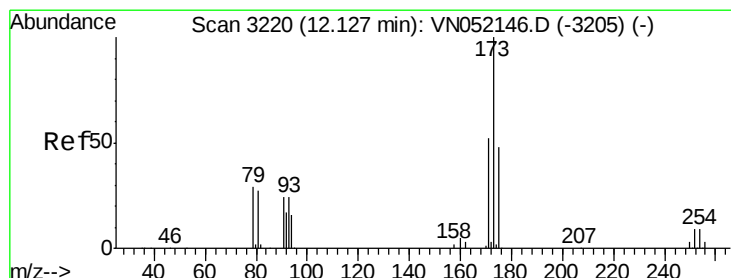
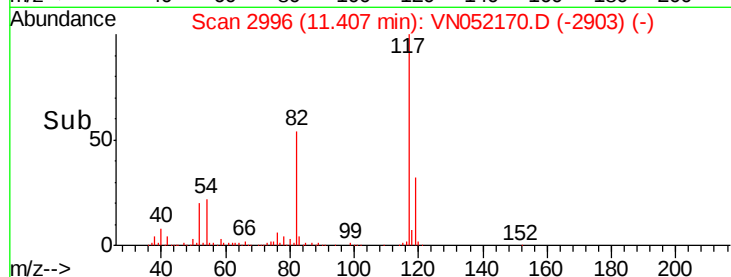
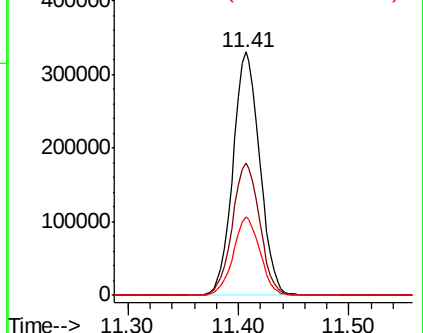
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(1-5)

Tot Ion:117 Resp: 556034
Ion Ratio Lower Upper
117 100
82 54.2 41.9 62.9
119 32.1 25.7 38.5

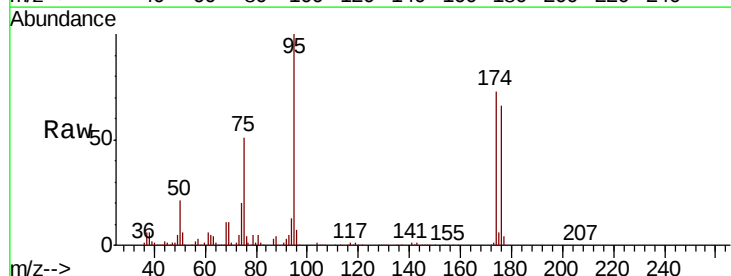


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

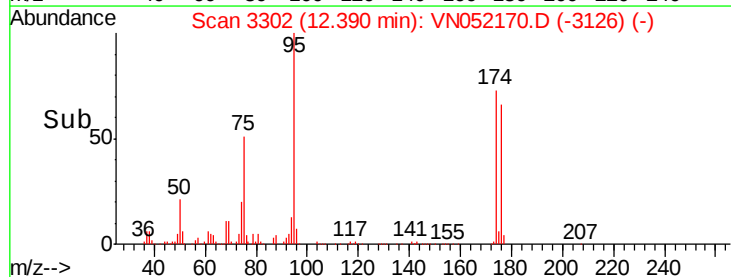
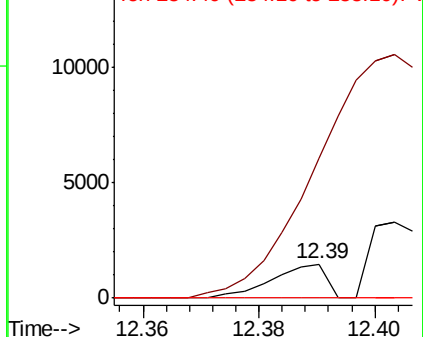


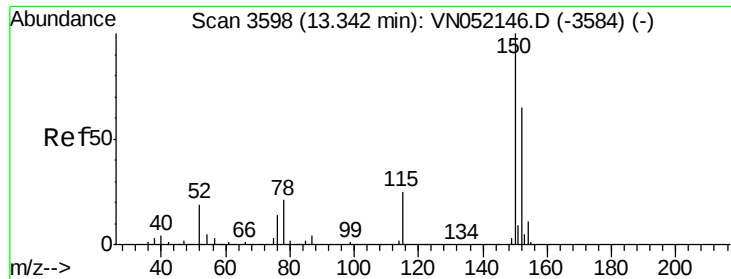
#71
Bromoform
Concen: 3.149 ug/l
RT: 12.39 min Scan# 3302
Delta R.T. 0.26 min
Lab File: VN052170.D
Acq: 6 Nov 2018 1:41

Tgt Ion:173 Resp: 952
Ion Ratio Lower Upper
173 100
175 0.0 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: VN052170.D

Acq: 6 Nov 2018 1:41

Instrument :

MSVOA_N

ClientSampleId :

COMP-SAMPLES(1-5)

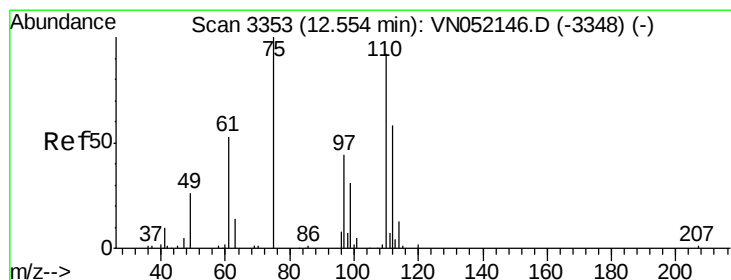
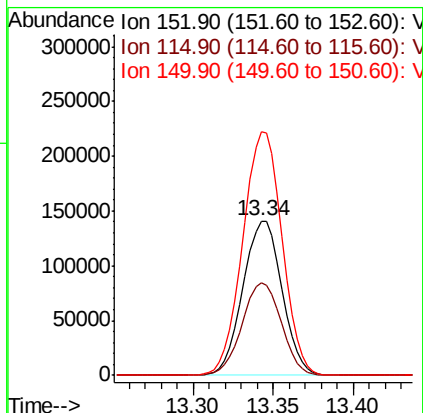
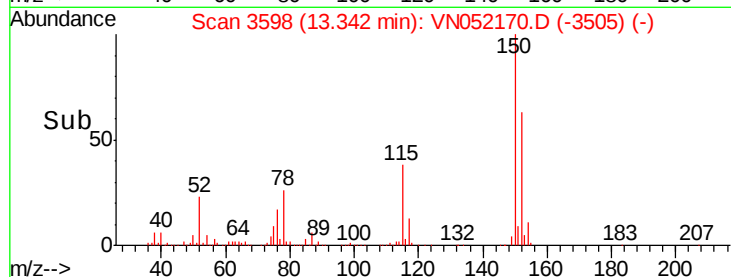
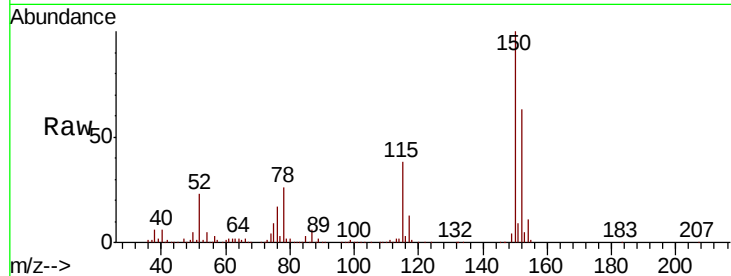
Tot Ion:152 Resp: 235332

Ion Ratio Lower Upper

152 100

115 60.0 28.5 85.5

150 158.0 0.0 348.6



#76

1,2,3-Trichloropropane

Concen: 39.849 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052170.D

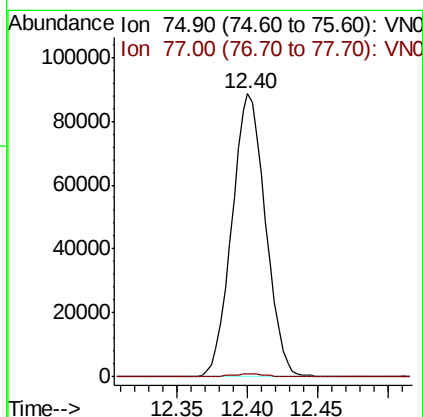
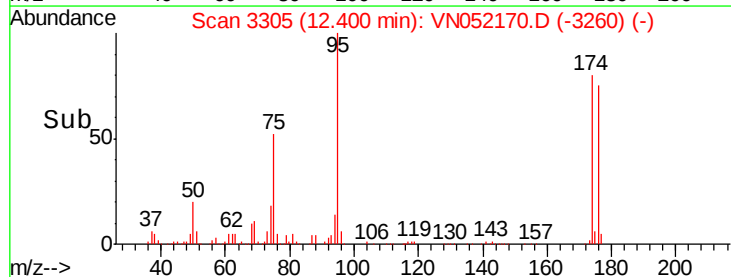
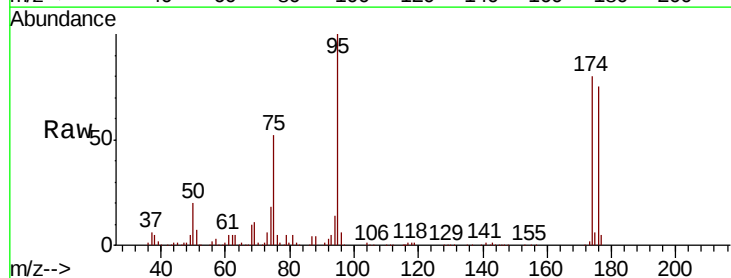
Acq: 6 Nov 2018 1:41

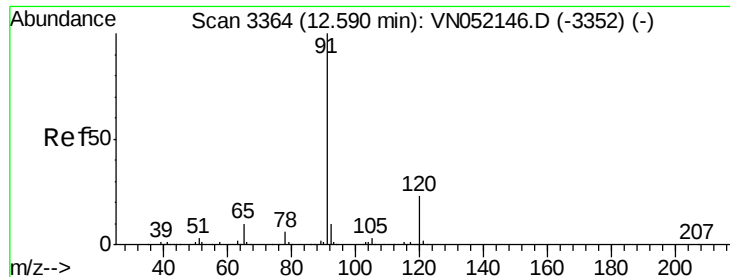
Tgt Ion: 75 Resp: 147580

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#





#78

n-propylbenzene

Concen: 0.221 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. 0.00 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

Instrument :

MSVOA_N

ClientSampleId :

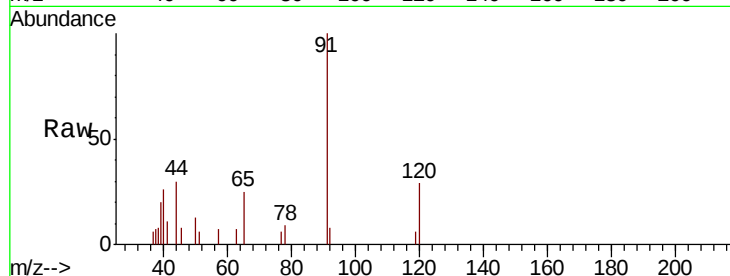
COMP-SAMPLES(1-5)

Tot Ion: 91 Resp: 4503

Ion Ratio Lower Upper

91 100

120 26.0 11.9 35.7

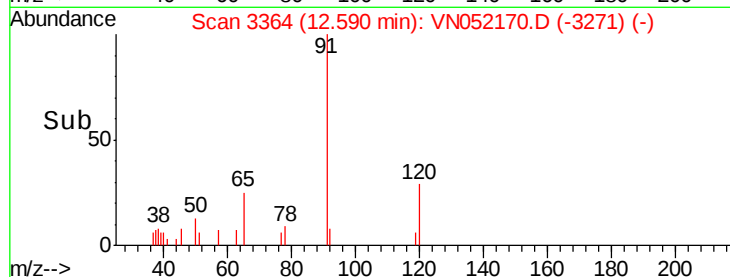


Abundance Ion 91.00 (90.70 to 91.70): VN052146.D (-3352) (-)

Ion 120.00 (119.70 to 120.70): VN052146.D (-3352) (-)

12.59

Time-->

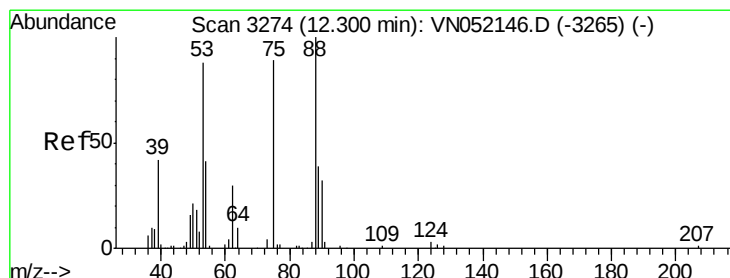


Abundance Ion 91.00 (90.70 to 91.70): VN052170.D (-3271) (-)

Ion 120.00 (119.70 to 120.70): VN052170.D (-3271) (-)

12.59

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 142.685 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

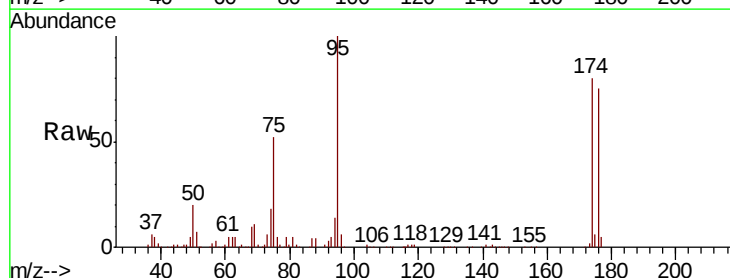
Tgt Ion: 75 Resp: 147580

Ion Ratio Lower Upper

75 100

53 0.0 79.4 119.0#

89 0.0 35.8 53.8#



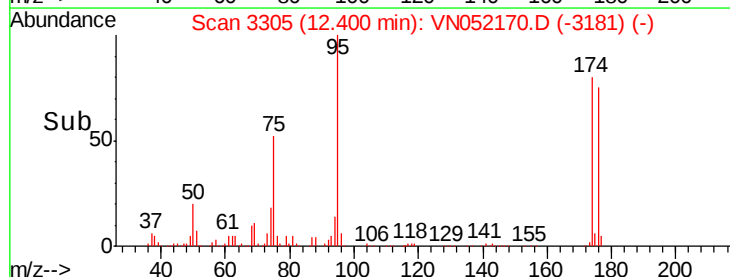
Abundance Ion 74.90 (74.60 to 75.60): VN052146.D (-3265) (-)

Ion 53.00 (52.70 to 53.70): VN052146.D (-3265) (-)

Ion 88.90 (88.60 to 89.60): VN052146.D (-3265) (-)

12.40

Time-->



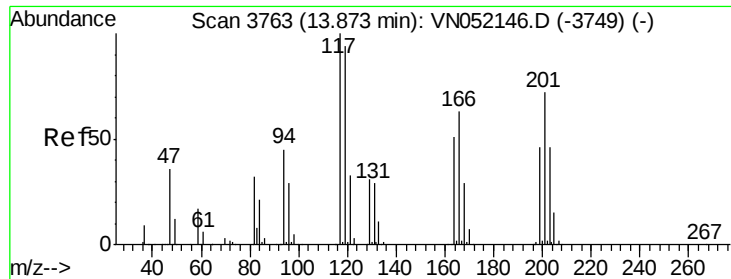
Abundance Ion 74.90 (74.60 to 75.60): VN052170.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN052170.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN052170.D (-3181) (-)

12.40

Time-->



#90

Hexachloroethane

Concen: 0.341 ug/l

RT: 13.88 min Scan# 3766

Delta R.T. 0.01 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

Instrument :

MSVOA_N

ClientSampleId :

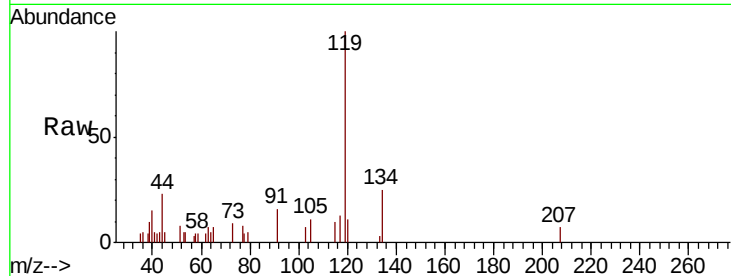
COMP-SAMPLES(1-5)

Tot Ion:117 Resp: 833

Ion Ratio Lower Upper

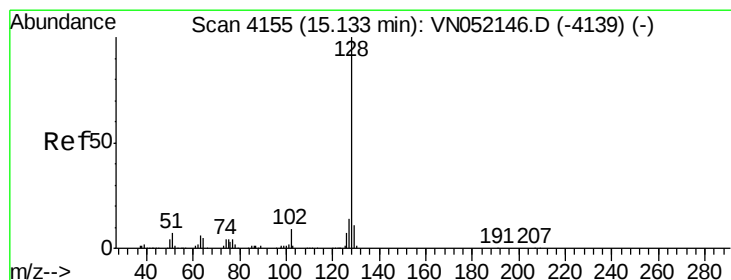
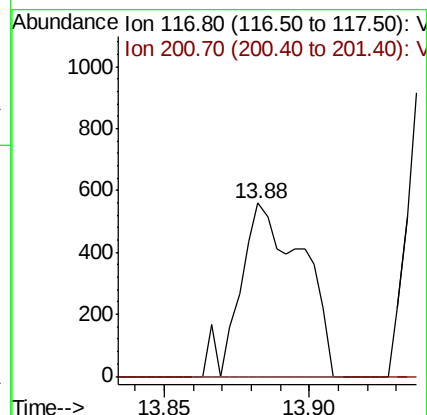
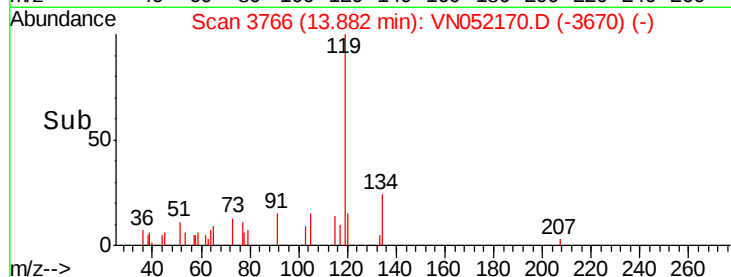
117 100

201 0.0 36.8 110.3#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 1.086 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN052170.D

Acq: 6 Nov 2018 1:41

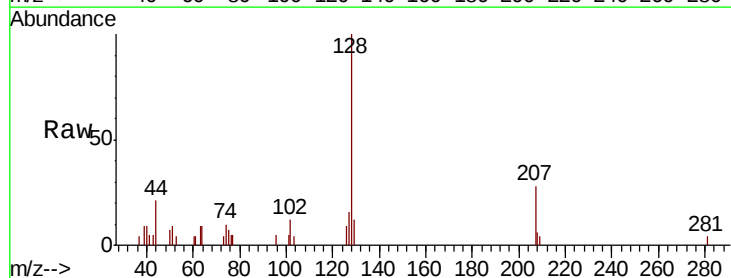
Tgt Ion:128 Resp: 7827

Ion Ratio Lower Upper

128 100

127 6.3 10.8 16.2#

129 8.2 9.1 13.7#



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

