

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100618\
 Data File : VN051701.D
 Acq On : 5 Oct 2018 21:35
 Operator : MD\SY
 Sample : J5084-13
 Misc : 5.76µ/5.00mL/100µL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 31 Sample Multiplier: 28

Quant Time: Oct 06 01:21:39 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	7.66	168	590571	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	853732	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	774571	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	377205	50.00	ug/l	0.00

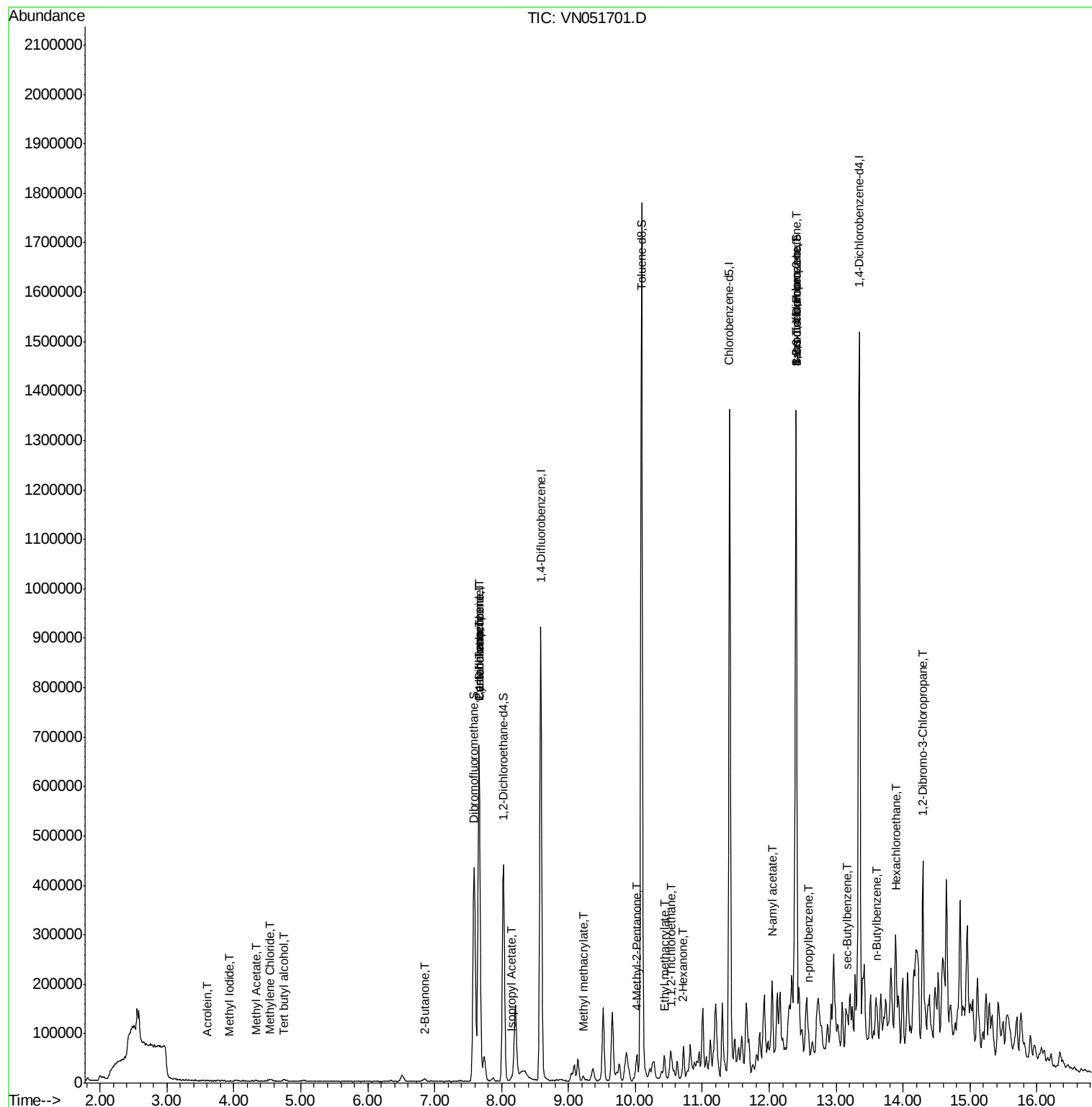
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	361661	46.36	ug/l	0.00
Spiked Amount			Recovery	=	92.72%	
35) Dibromofluoromethane	7.59	113	319028	48.33	ug/l	0.00
Spiked Amount			Recovery	=	96.66%	
50) Toluene-d8	10.09	98	1229049	49.91	ug/l	0.00
Spiked Amount			Recovery	=	99.82%	
62) 4-Bromofluorobenzene	12.40	95	384143	44.07	ug/l	0.00
Spiked Amount			Recovery	=	88.14%	

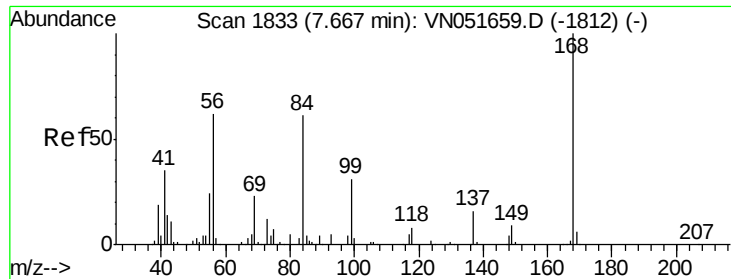
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) Trichlorofluoromethane	2.98	101	354	Below Cal	#	74
10) Methyl Iodide	3.93	142	30	2.342	ug/l #	41
11) Tert butyl alcohol	4.74	59	1032	1.946	ug/l #	73
13) Acrolein	3.60	56	405	1.223	ug/l #	63
16) Acetone	3.81	43	95	Below Cal	#	44
18) Methyl Acetate	4.34	43	3107	0.722	ug/l #	73
20) Methylene Chloride	4.54	84	2262	0.352	ug/l #	83
25) 2-Butanone	6.85	43	1478	0.656	ug/l	98
31) Cyclohexane	7.66	56	13252	1.251	ug/l #	39
36) 1,1-Dichloropropene	7.66	75	40043	4.487	ug/l #	49
38) Carbon Tetrachloride	7.67	117	52986	4.948	ug/l #	15
41) Methacrylonitrile	7.16	41	45	Below Cal	#	1
43) Isopropyl Acetate	8.14	43	2978	0.307	ug/l #	59
48) Methyl methacrylate	9.22	41	3307	0.746	ug/l #	20
51) 4-Methyl-2-Pentanone	10.02	43	4594	0.934	ug/l	92
55) 1,1,2-Trichloroethane	10.53	97	18749	2.991	ug/l #	21
56) Ethyl methacrylate	10.43	69	3422	0.432	ug/l #	1
59) 2-Hexanone	10.72	43	25559	7.654	ug/l #	29
71) Bromoform	12.40	173	3862	0.676	ug/l #	1
74) N-amyl acetate	12.04	43	38613	2.705	ug/l #	53
75) 1,1,2,2-Tetrachloroethane	12.48	83	1428	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	209056	44.122	ug/l #	100
78) n-propylbenzene	12.59	91	22684	0.647	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	209056	101.877	ug/l #	14
85) sec-Butylbenzene	13.17	105	20119	0.626	ug/l #	49
89) n-Butylbenzene	13.61	91	39258	1.744	ug/l #	72
90) Hexachloroethane	13.89	117	8076	1.422	ug/l #	7
92) 1,2-Dibromo-3-Chloropropan	14.29	75	969	0.858	ug/l #	1

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

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VN051701.D

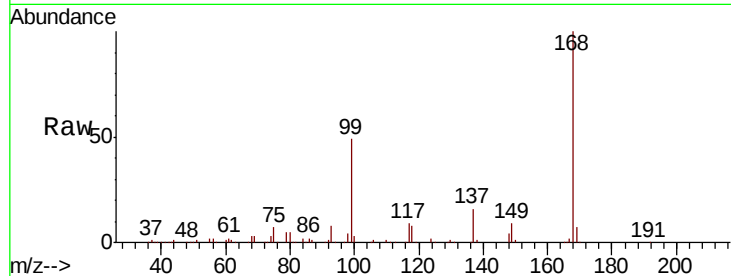
Acq: 5 Oct 2018 21:35

Tot Ion:168 Resp: 590571

Ion Ratio Lower Upper

168 100

99 48.7 40.4 60.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.66

250000

200000

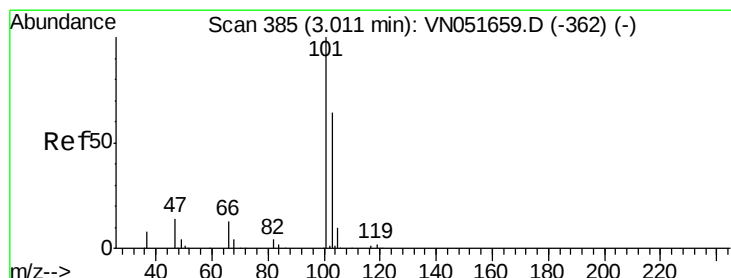
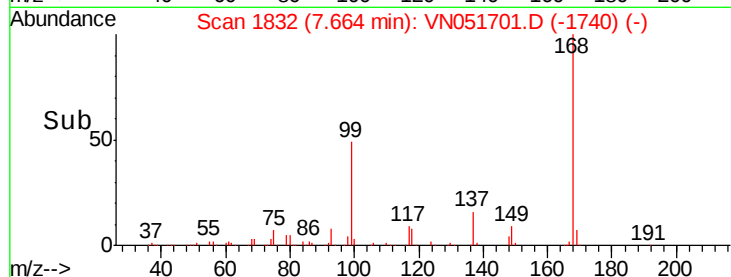
150000

100000

50000

0

Time-->



#7

Trichlorofluoromethane

Concen: Below Cal

RT: 2.98 min Scan# 376

Delta R.T. -0.03 min

Lab File: VN051701.D

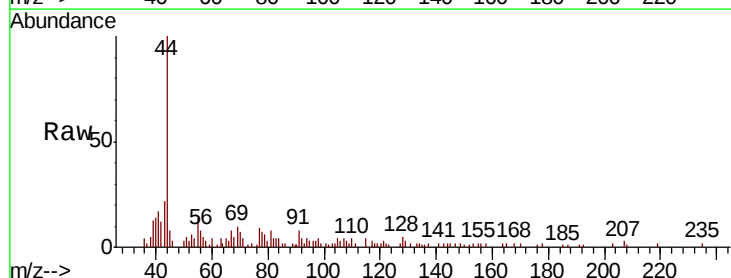
Acq: 5 Oct 2018 21:35

Tgt Ion:101 Resp: 354

Ion Ratio Lower Upper

101 100

103 84.0 51.1 76.7#



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 102.80 (102.50 to 103.50): V

600

500

400

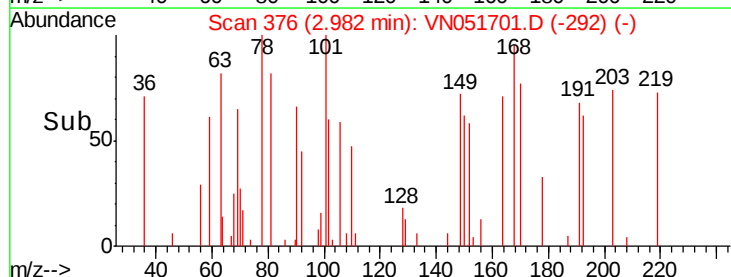
300

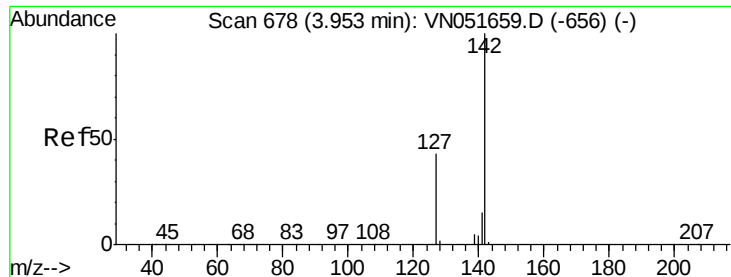
200

100

0

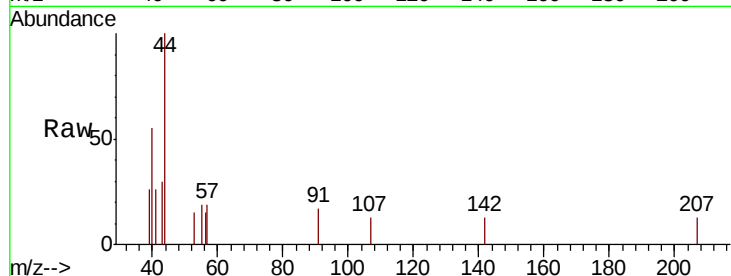
Time-->





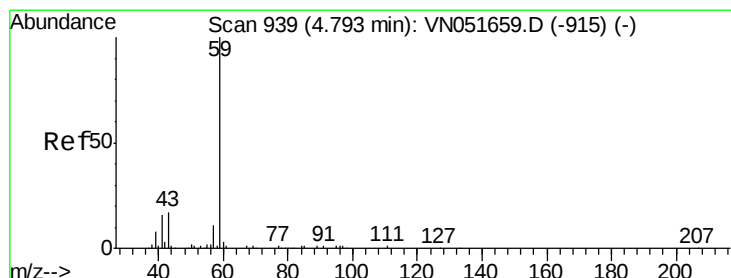
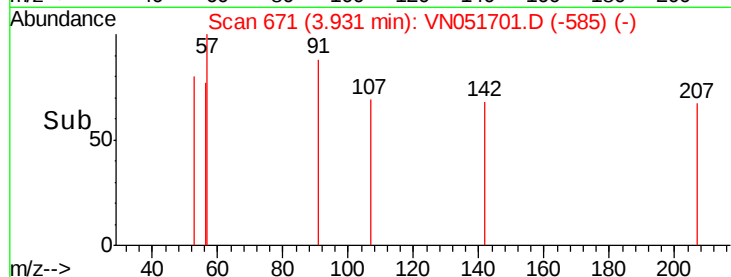
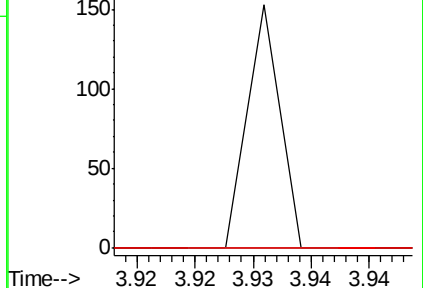
#10
Methyl Iodide
Concen: 2.342 ug/l
RT: 3.93 min Scan# 671
Delta R.T. -0.02 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

Tot Ion	Ratio	Lower	Upper
142	100		
127	0.0	34.7	52.1#
141	0.0	11.4	17.2#



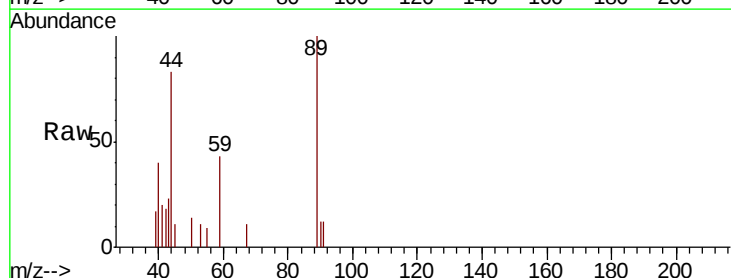
Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

3.93



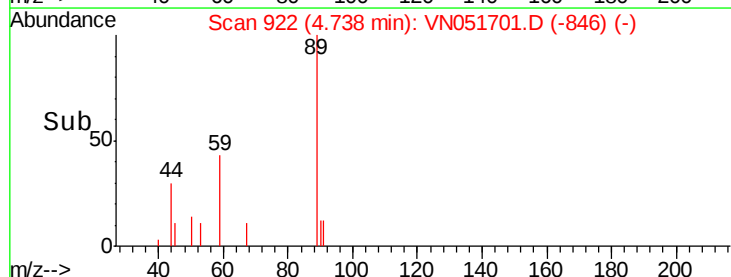
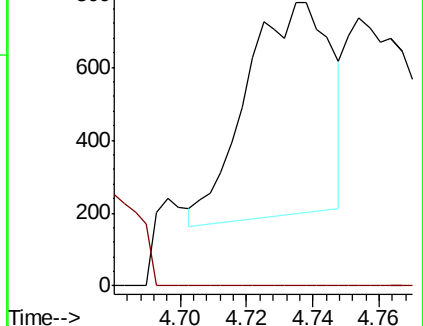
#11
Tert butyl alcohol
Concen: 1.946 ug/l
RT: 4.74 min Scan# 922
Delta R.T. -0.05 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

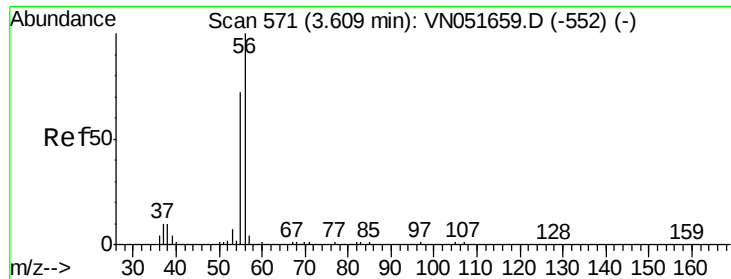
Tgt Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#



Abundance Ion 59.00 (58.70 to 59.70): VN0
Ion 57.00 (56.70 to 57.70): VN0

4.74





#13

Acrolein

Concen: 1.223 ug/l

RT: 3.60 min Scan# 568

Delta R.T. -0.01 min

Lab File: VN051701.D

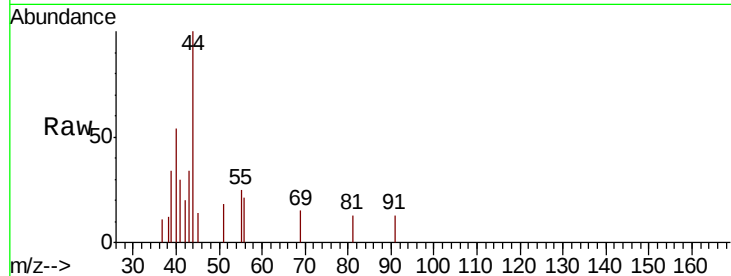
Acq: 5 Oct 2018 21:35

Tot Ion: 56 Resp: 405

Ion Ratio Lower Upper

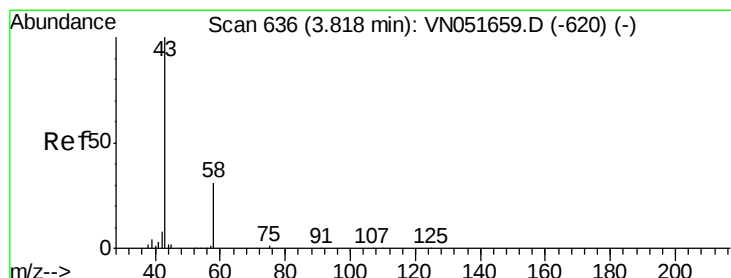
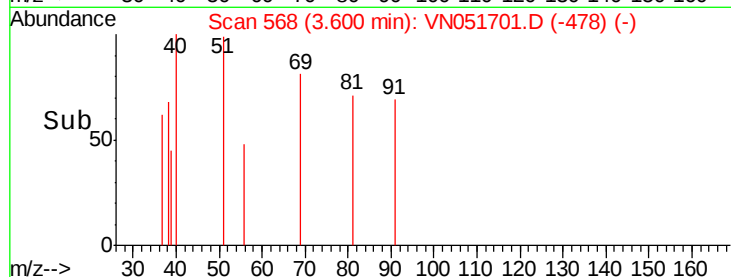
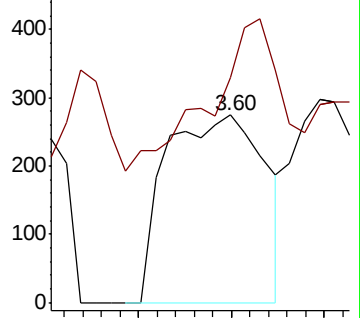
56 100

55 40.7 57.5 86.3#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: Below Cal

RT: 3.81 min Scan# 632

Delta R.T. -0.01 min

Lab File: VN051701.D

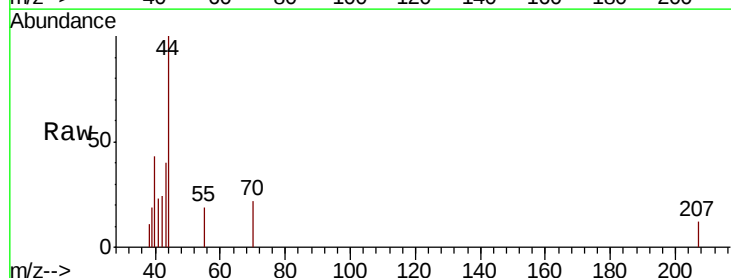
Acq: 5 Oct 2018 21:35

Tgt Ion: 43 Resp: 95

Ion Ratio Lower Upper

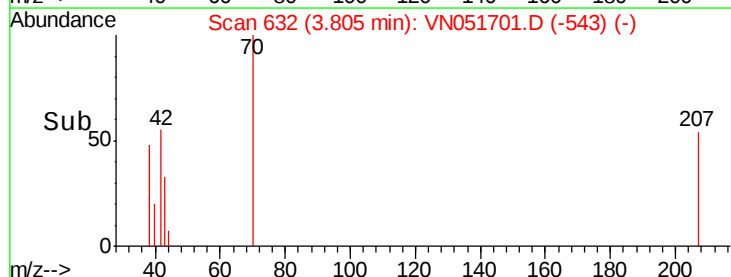
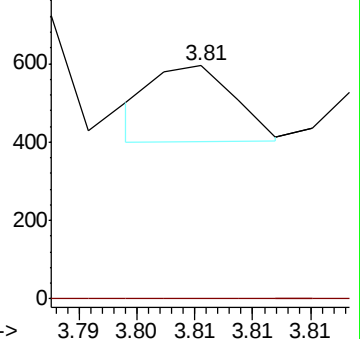
43 100

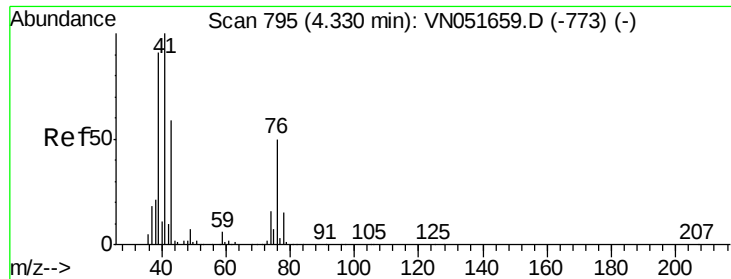
58 0.0 24.3 36.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

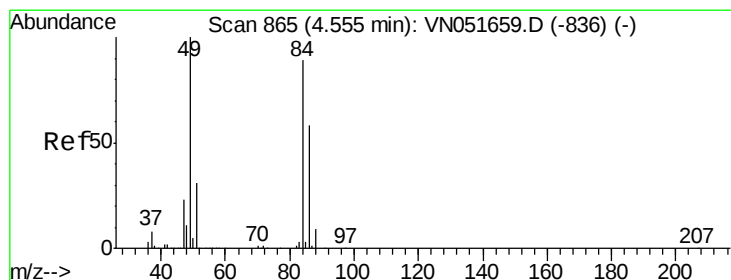
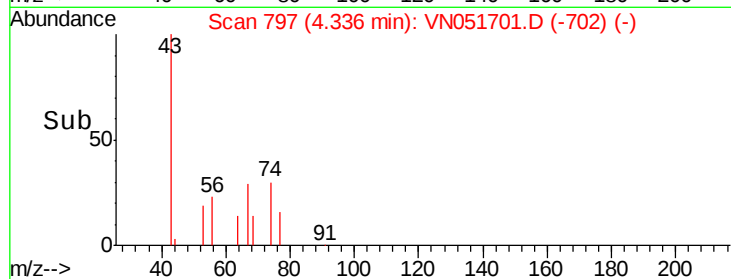
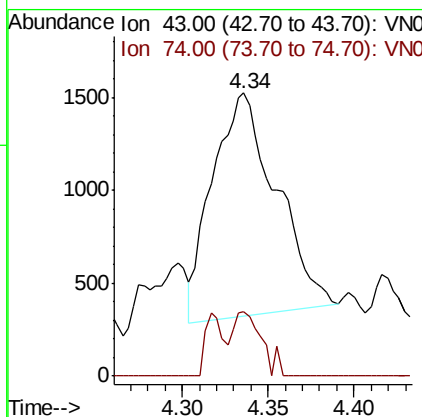
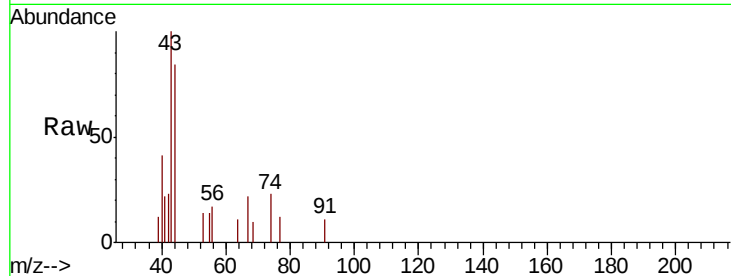
Ion 58.00 (57.70 to 58.70): VN0





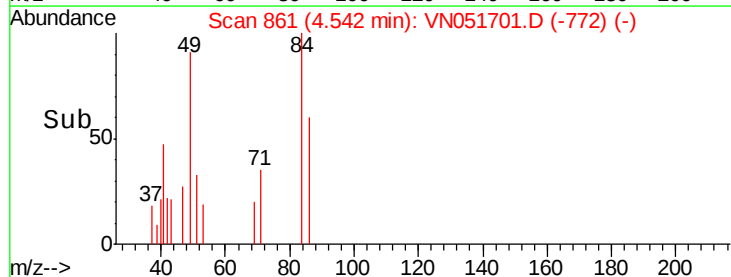
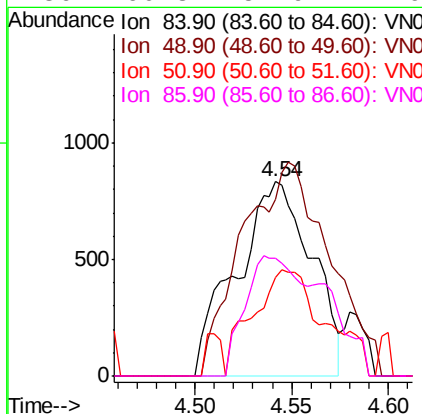
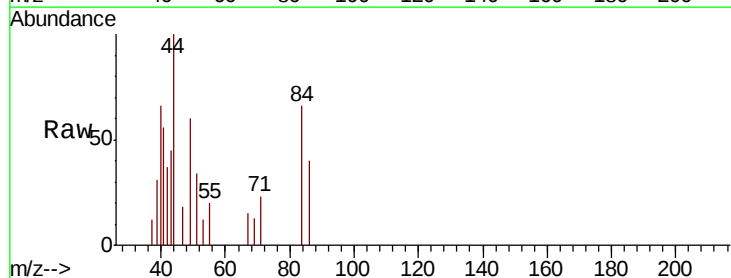
#18
Methyl Acetate
Concen: 0.722 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

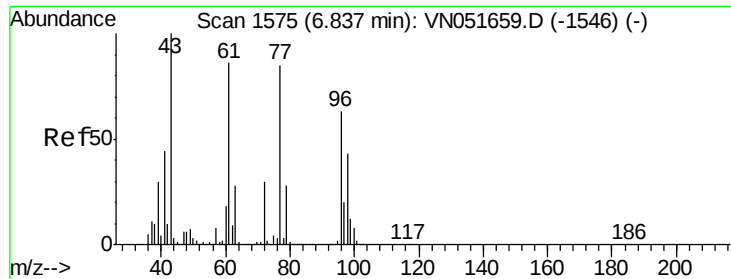
Tot Ion: 43 Resp: 3107
Ion Ratio Lower Upper
43 100
74 12.8 21.5 32.3#



#20
Methylene Chloride
Concen: 0.352 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.01 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

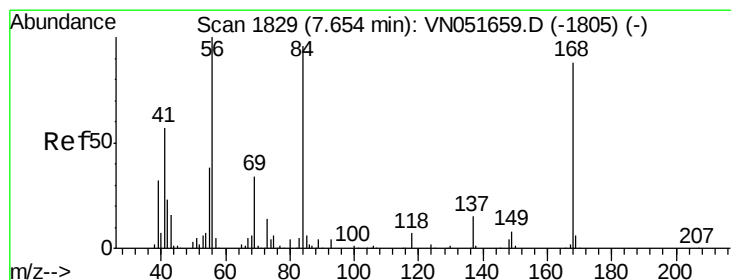
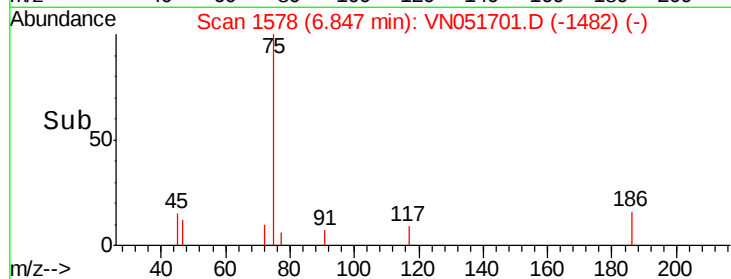
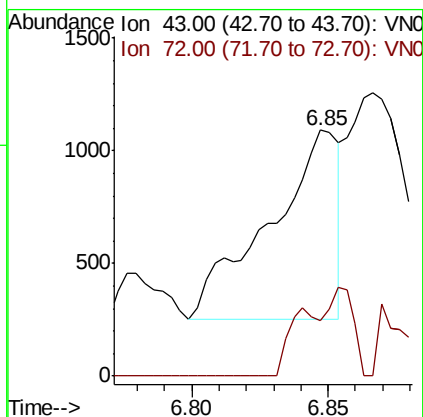
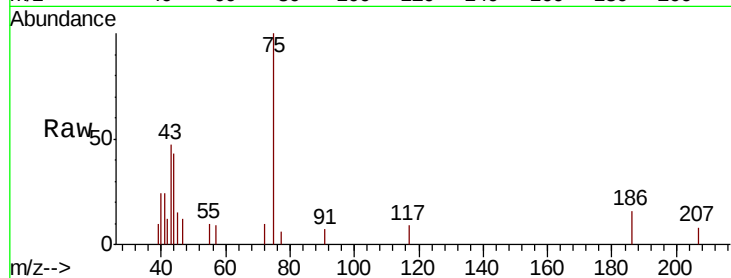
Tgt Ion: 84 Resp: 2262
Ion Ratio Lower Upper
84 100
49 90.6 89.5 134.3
51 51.1 27.4 41.0#
86 60.3 51.9 77.9





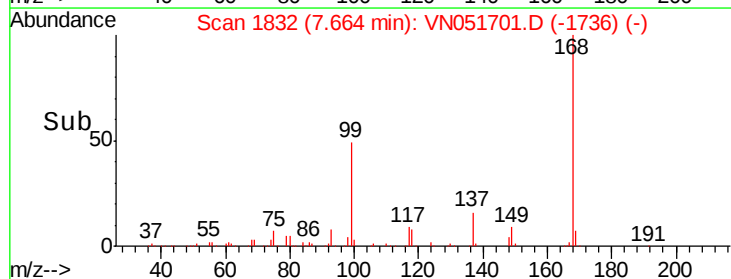
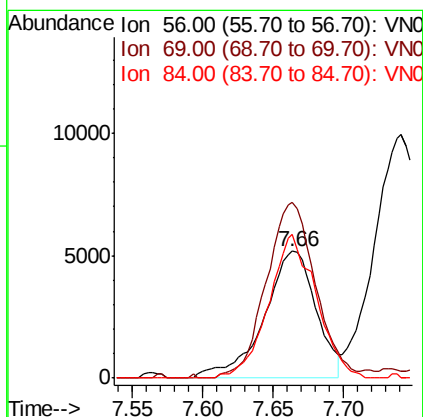
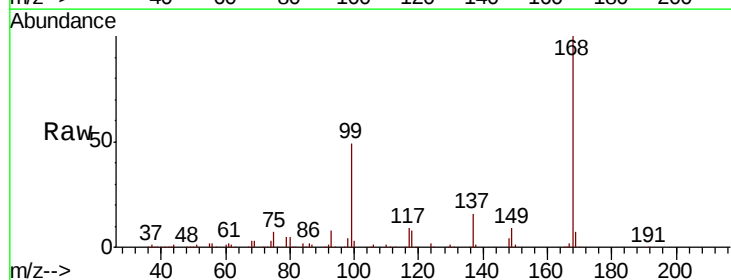
#25
2-Butanone
Concen: 0.656 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

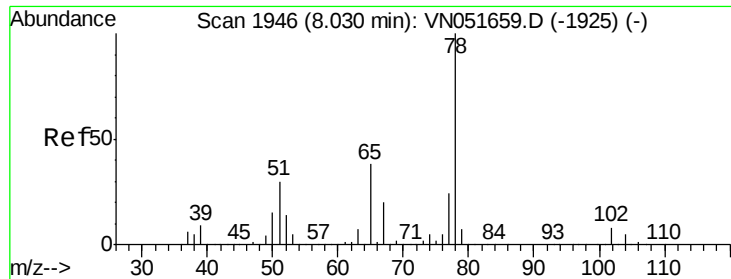
Tot Ion: 43 Resp: 1478
Ion Ratio Lower Upper
43 100
72 29.0 24.2 36.2



#31
Cyclohexane
Concen: 1.251 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

Tgt Ion: 56 Resp: 13252
Ion Ratio Lower Upper
56 100
69 138.8 27.5 41.3#
84 113.6 76.7 115.1





#33

1,2-Dichloroethane-d4

Concen: Below ug/l

RT: 8.03 min Scan# 1945

Delta R.T. -0.00 min

Lab File: VN051701.D

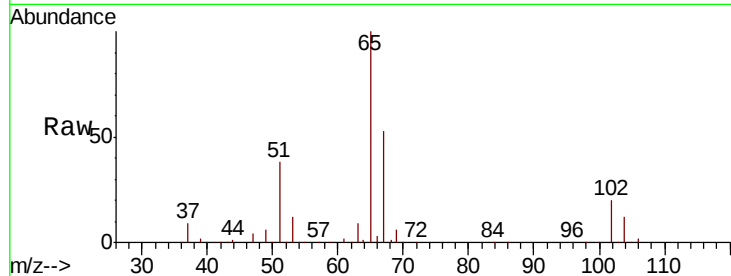
Acq: 5 Oct 2018 21:35

Tot Ion: 65 Resp: 361661

Ion Ratio Lower Upper

65 100

67 51.7 0.0 103.6



Abundance Ion 64.90 (64.60 to 65.60): VN051659.D (-1925) (-)

Ion 66.90 (66.60 to 67.60): VN051659.D (-1925) (-)

8.03

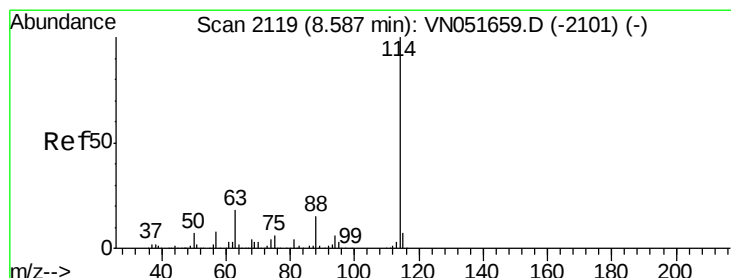
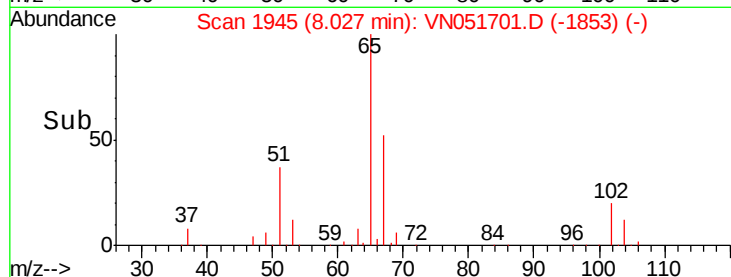
150000

100000

50000

0

Time--> 7.90 8.00 8.10



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN051701.D

Acq: 5 Oct 2018 21:35

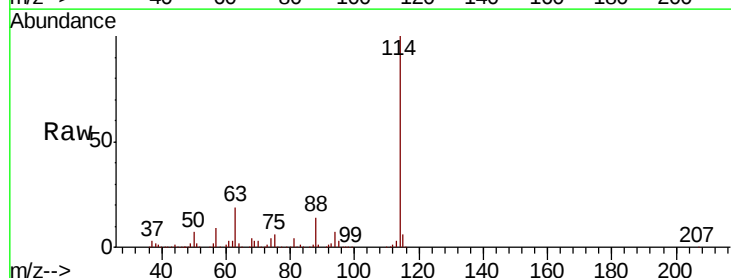
Tgt Ion: 114 Resp: 853732

Ion Ratio Lower Upper

114 100

63 18.6 0.0 36.2

88 14.2 0.0 30.2



Abundance Ion 113.90 (113.60 to 114.60): VN051659.D (-2101) (-)

Ion 63.00 (62.70 to 63.70): VN051659.D (-2101) (-)

Ion 87.90 (87.60 to 88.60): VN051659.D (-2101) (-)

8.59

500000

400000

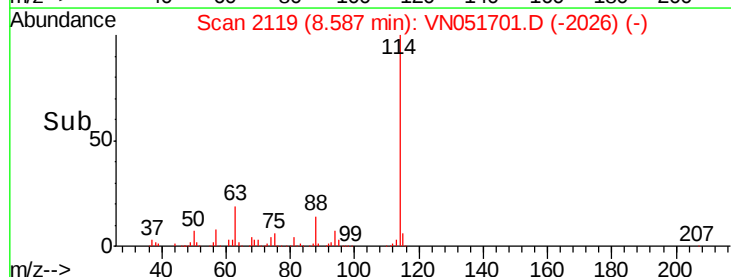
300000

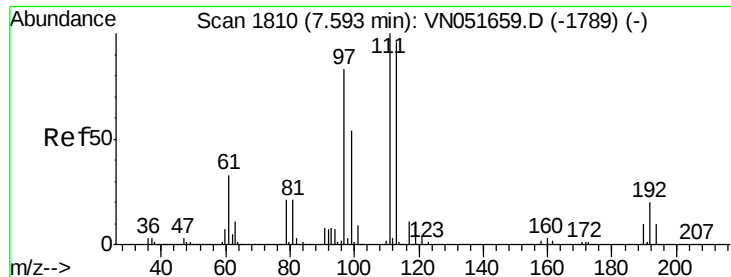
200000

100000

0

Time--> 8.50 8.60 8.70





#35

Dibromofluoromethane

Concen: 50.000 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. -0.00 min

Lab File: VN051701.D

Acq: 5 Oct 2018 21:35

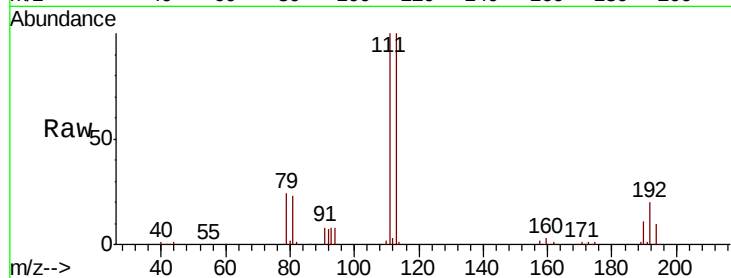
Tot Ion:113 Resp: 319028

Ion Ratio Lower Upper

113 100

111 103.2 81.8 122.8

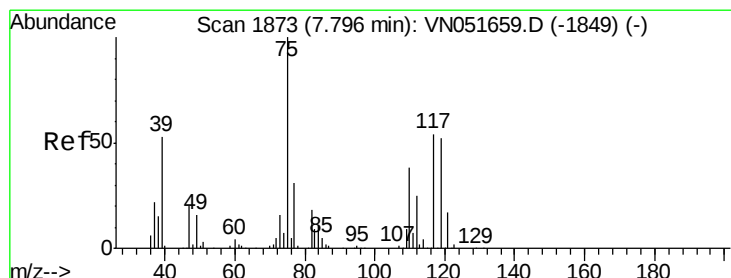
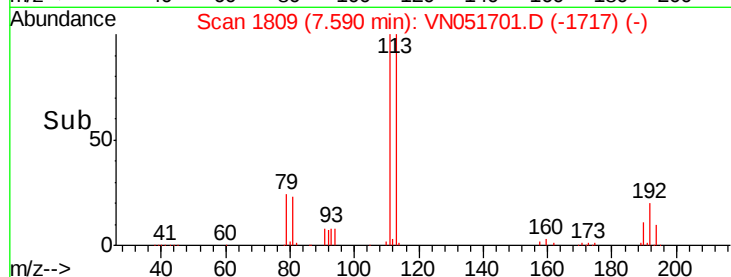
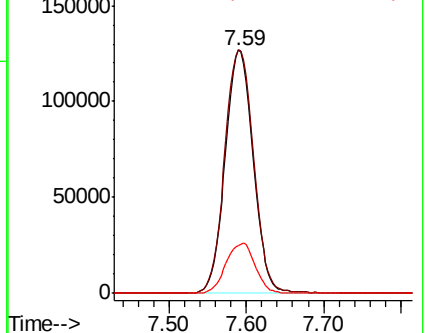
192 21.3 16.5 24.7



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: 4.487 ug/l

RT: 7.66 min Scan# 1831

Delta R.T. -0.13 min

Lab File: VN051701.D

Acq: 5 Oct 2018 21:35

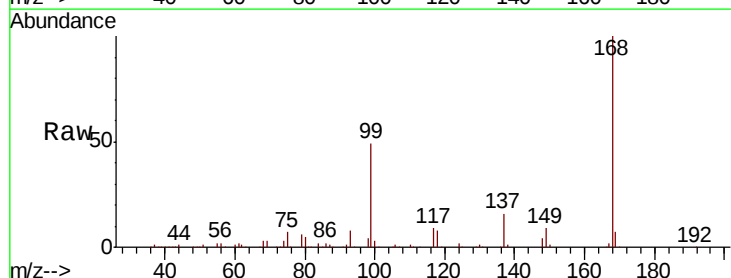
Tgt Ion: 75 Resp: 40043

Ion Ratio Lower Upper

75 100

110 9.7 19.3 57.8#

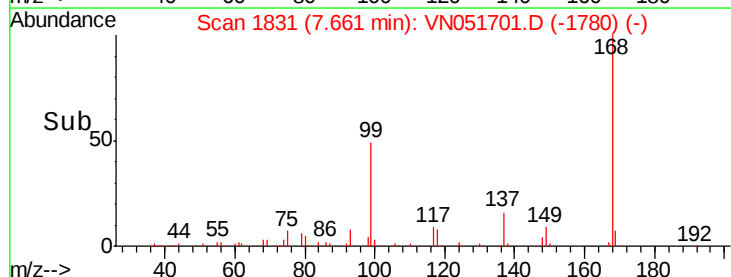
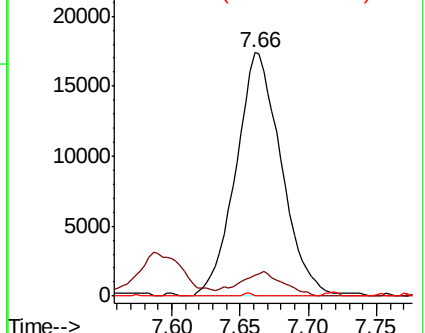
77 0.2 24.7 37.1#

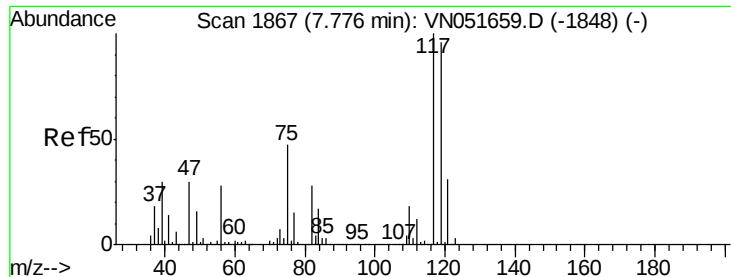


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V





#38

Carbon Tetrachloride

Concen: 4.948 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN051701.D

Acq: 5 Oct 2018 21:35

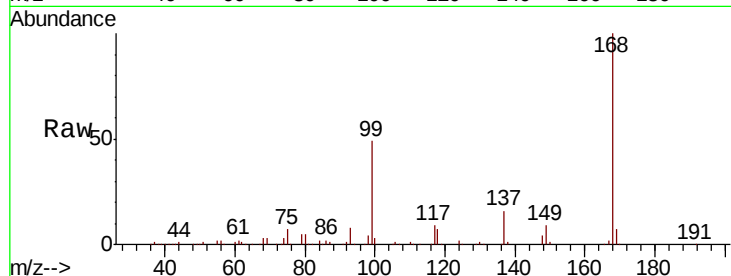
Tot Ion:117 Resp: 52986

Ion Ratio Lower Upper

117 100

119 4.2 77.0 115.6#

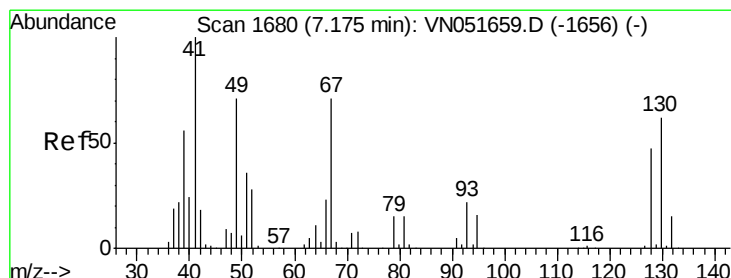
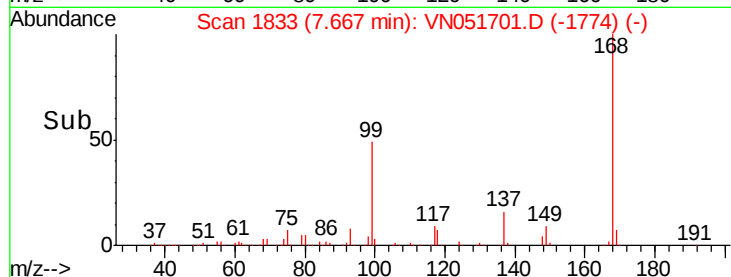
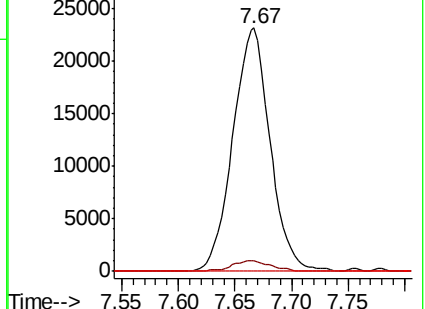
121 0.0 25.0 37.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#41

Methacrylonitrile

Concen: Below Cal

RT: 7.16 min Scan# 1675

Delta R.T. -0.02 min

Lab File: VN051701.D

Acq: 5 Oct 2018 21:35

Tgt Ion: 41 Resp: 45

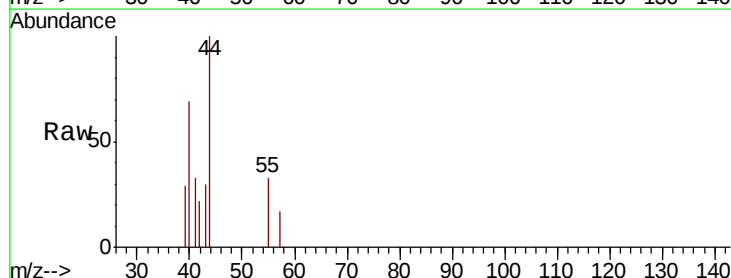
Ion Ratio Lower Upper

41 100

39 1071.1 53.9 80.9#

67 0.0 78.1 117.1#

52 0.0 32.3 48.5#

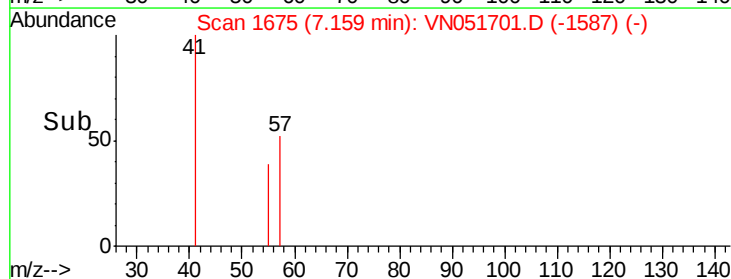
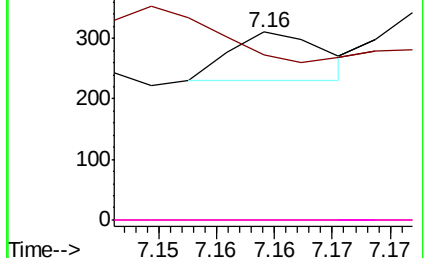


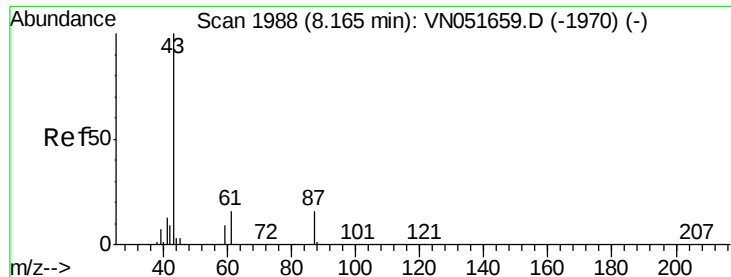
Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

Ion 67.00 (66.70 to 67.70): VNO

Ion 52.00 (51.70 to 52.70): VNO





#43

Isopropyl Acetate

Concen: 0.307 ug/l

RT: 8.14 min Scan# 1981

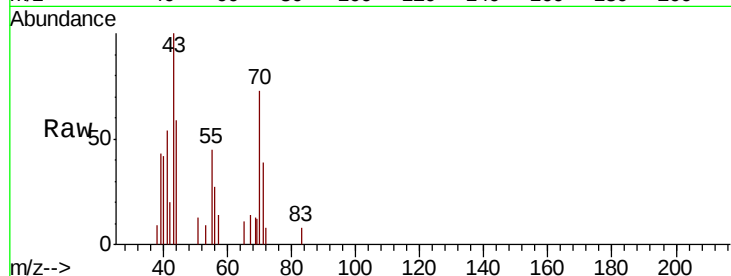
Delta R.T. -0.02 min

Lab File: VN051701.D

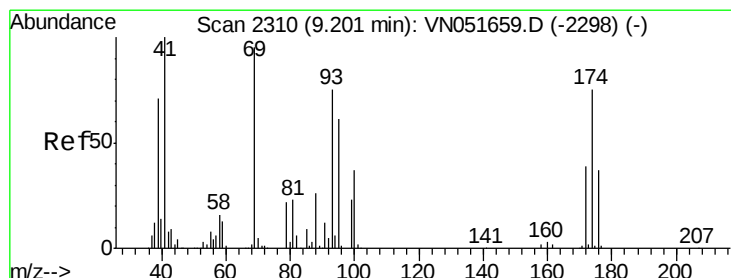
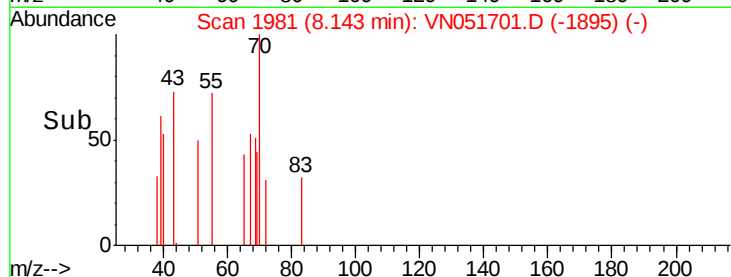
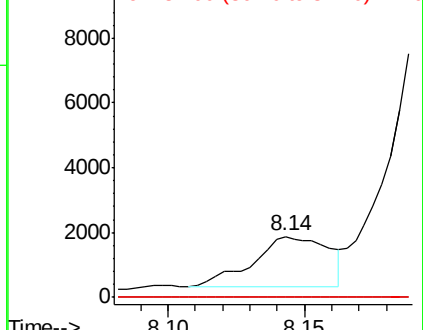
Acq: 5 Oct 2018 21:35

Tot Ion: 43 Resp: 2978

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.8	23.6#
87	0.0	12.6	19.0#



Abundance Ion 43.00 (42.70 to 43.70): VN051659.D (-1970) (-)



#48

Methyl methacrylate

Concen: 0.746 ug/l

RT: 9.22 min Scan# 2315

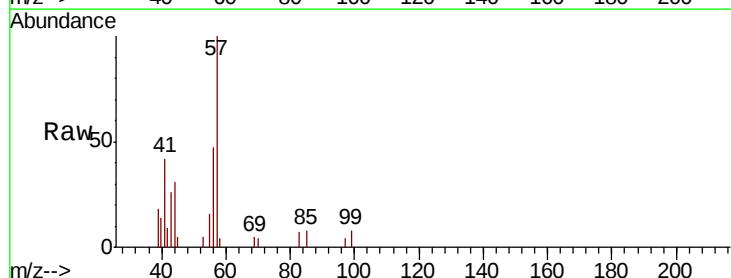
Delta R.T. 0.02 min

Lab File: VN051701.D

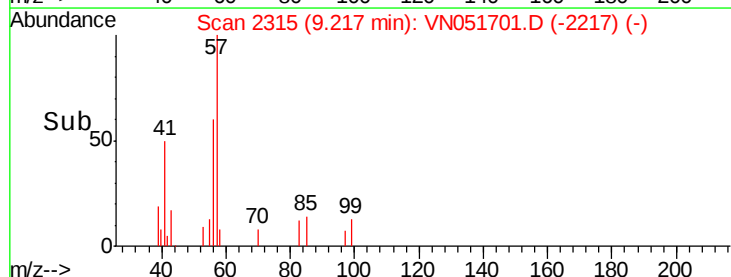
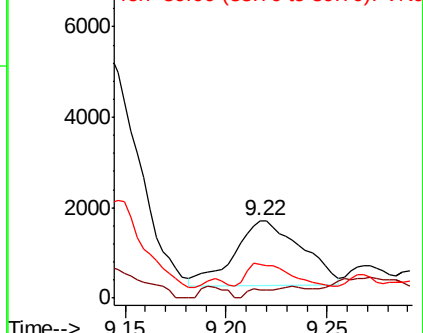
Acq: 5 Oct 2018 21:35

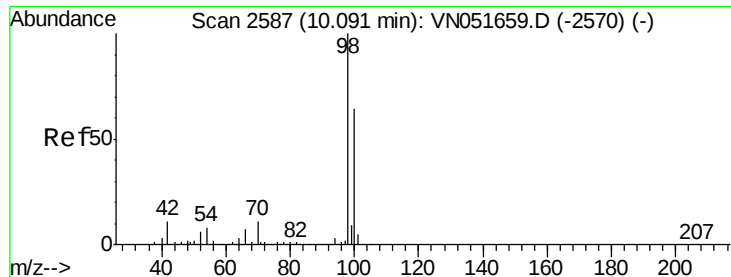
Tgt Ion: 41 Resp: 3307

Ion	Ratio	Lower	Upper
41	100		
69	4.2	78.6	118.0#
39	22.5	59.2	88.8#



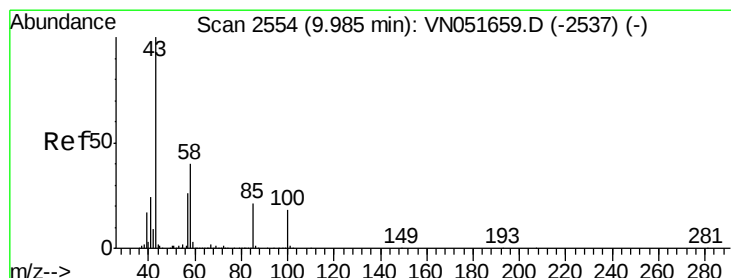
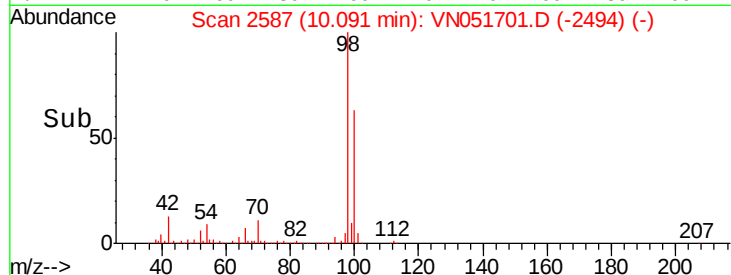
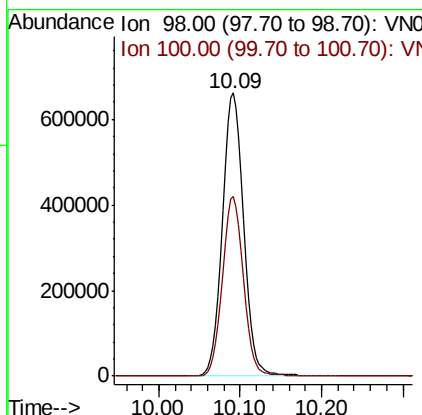
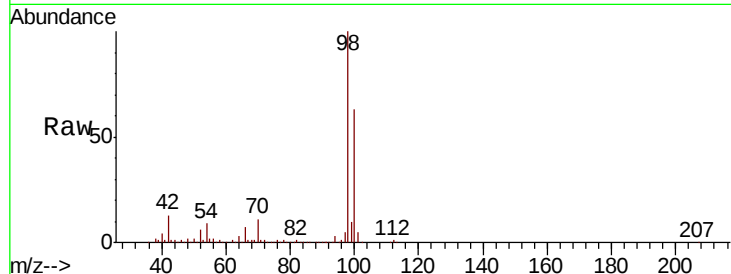
Abundance Ion 41.00 (40.70 to 41.70): VN051659.D (-2298) (-)





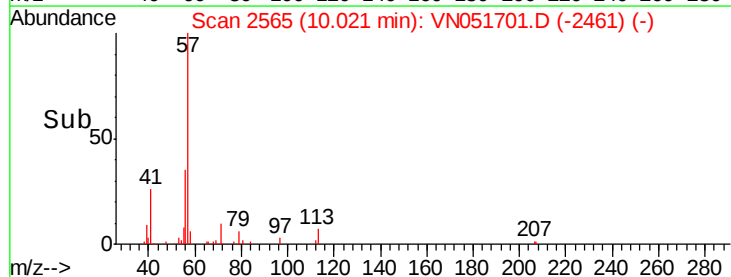
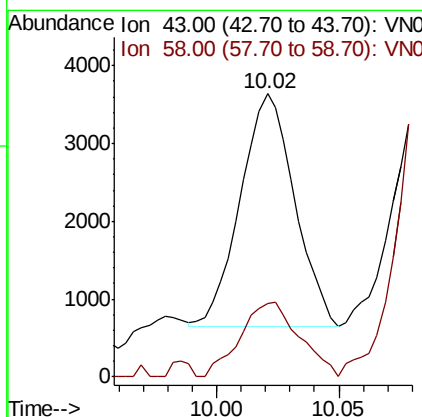
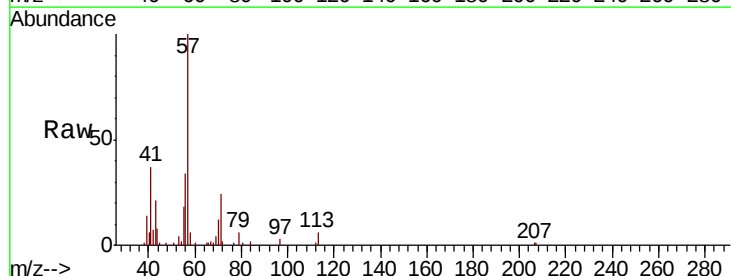
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

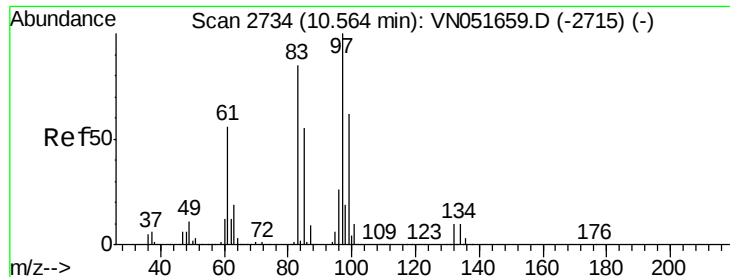
Tot Ion: 98 Resp: 1229049
Ion Ratio Lower Upper
98 100
100 62.8 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 0.934 ug/l
RT: 10.02 min Scan# 2565
Delta R.T. 0.04 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

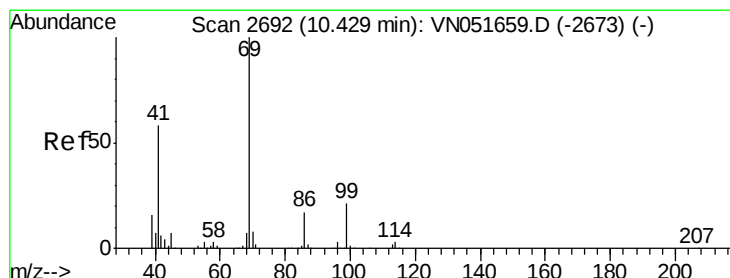
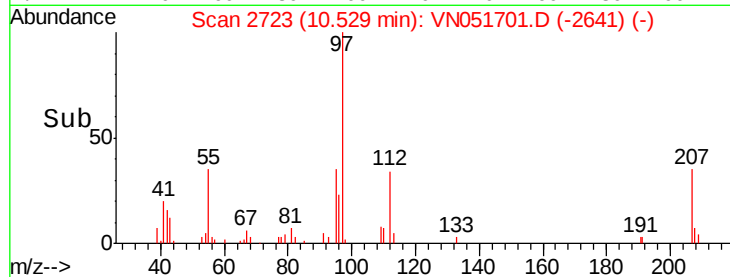
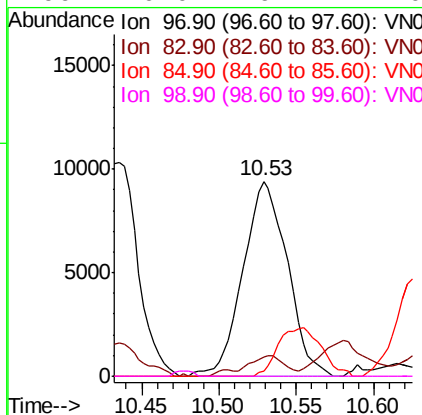
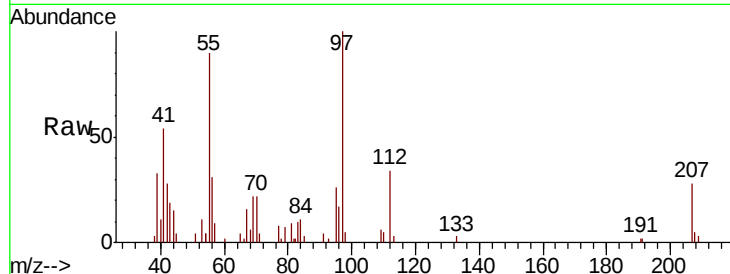
Tgt Ion: 43 Resp: 4594
Ion Ratio Lower Upper
43 100
58 35.0 32.2 48.2





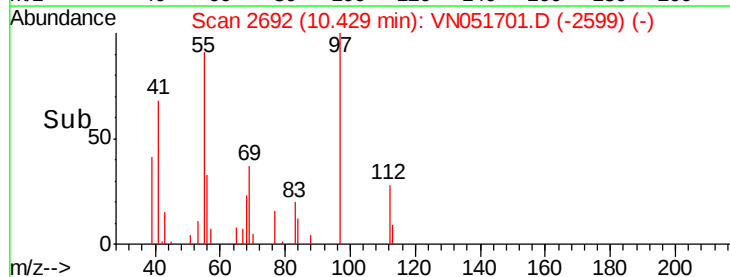
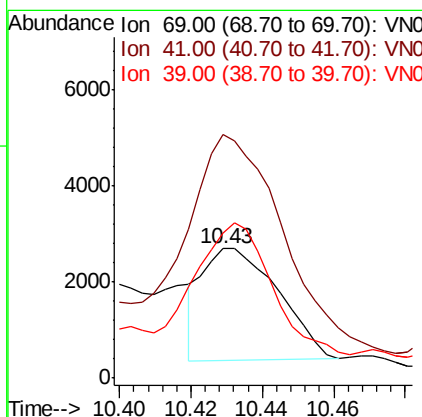
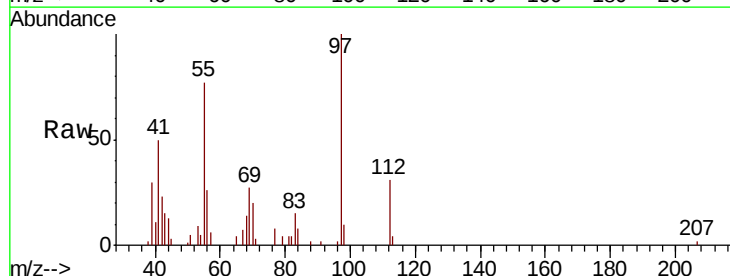
#55
 1,1,2-Trichloroethane
 Concen: 2.991 ug/l
 RT: 10.53 min Scan# 2723
 Delta R.T. -0.04 min
 Lab File: VN051701.D
 Acq: 5 Oct 2018 21:35

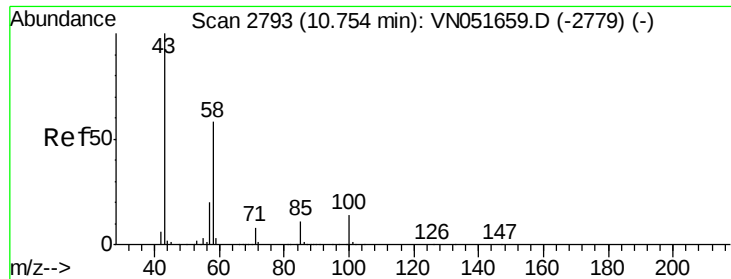
Tot Ion	Ion	Ratio	Lower	Upper
97	100			
83	9.9	68.1	102.1#	
85	2.8	43.6	65.4#	
99	0.0	49.4	74.0#	



#56
 Ethyl methacrylate
 Concen: 0.432 ug/l
 RT: 10.43 min Scan# 2692
 Delta R.T. 0.00 min
 Lab File: VN051701.D
 Acq: 5 Oct 2018 21:35

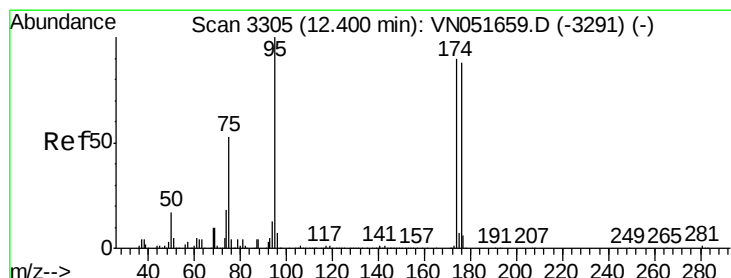
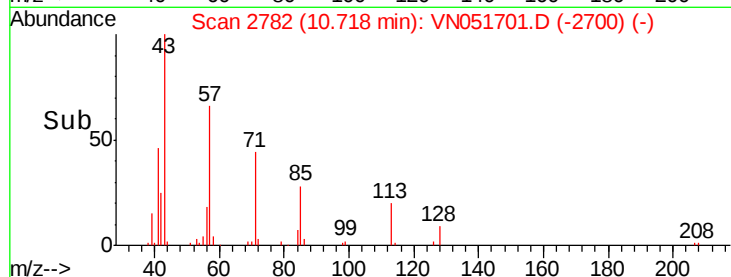
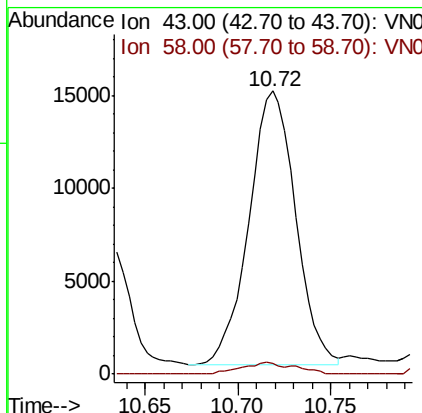
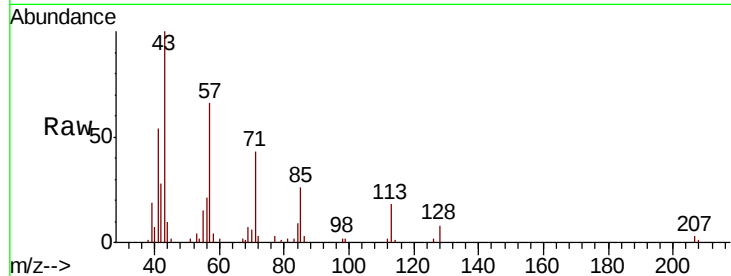
Tgt Ion	Ion	Ratio	Lower	Upper
69	100			
41	251.7	46.4	69.6#	
39	120.5	32.4	48.6#	





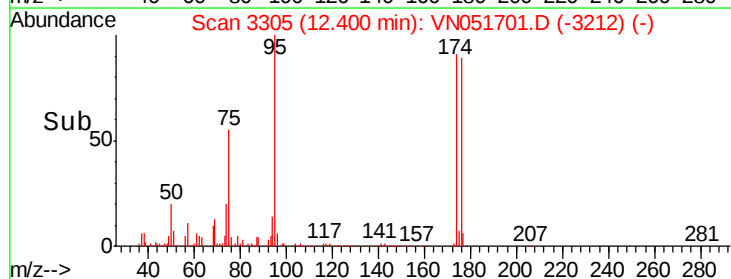
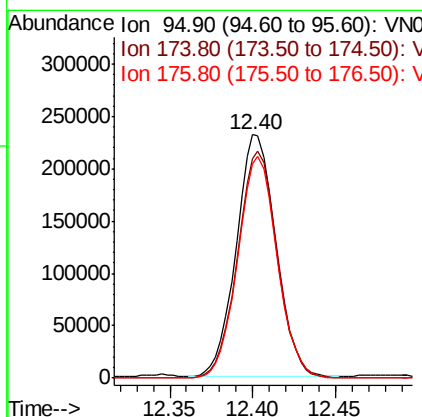
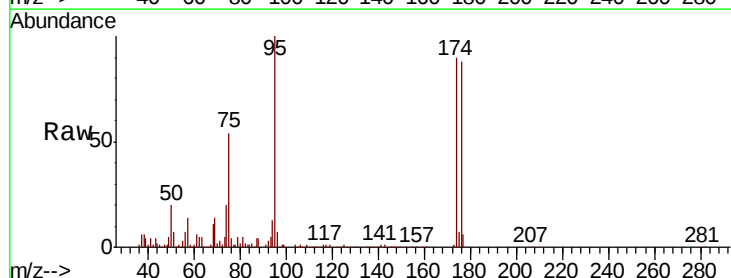
#59
2-Hexanone
Concen: 7.654 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.04 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

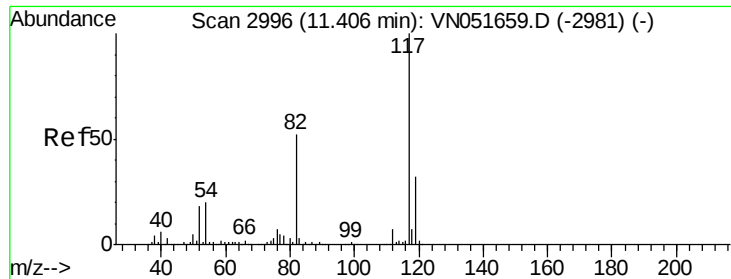
Tot Ion: 43 Resp: 25559
Ion Ratio Lower Upper
43 100
58 4.9 28.8 86.4#



#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

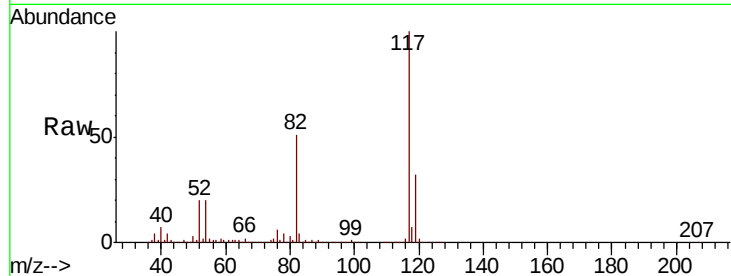
Tgt Ion: 95 Resp: 384143
Ion Ratio Lower Upper
95 100
174 94.1 0.0 182.8
176 91.0 0.0 176.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

Tot Ion	Ratio	Lower	Upper
117	100		
82	50.4	41.3	61.9
119	31.6	25.9	38.9

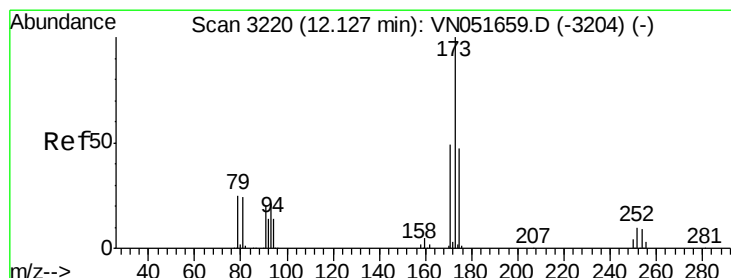
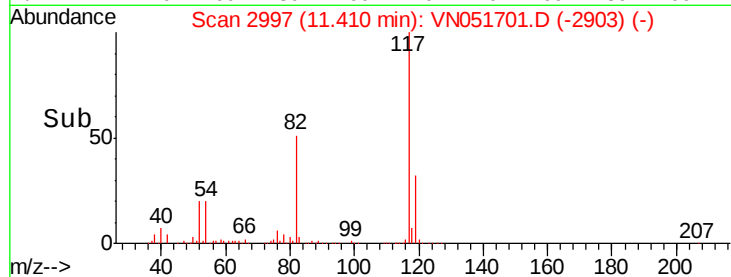
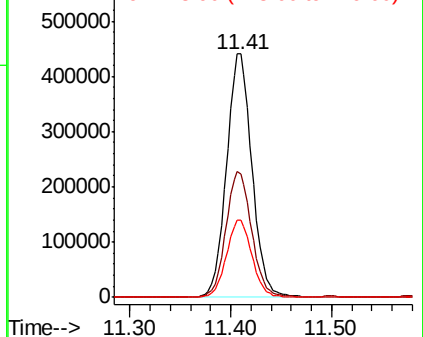


Abundance

Ion 116.90 (116.60 to 117.60): V

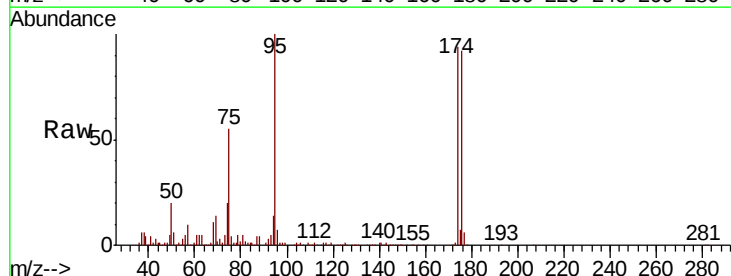
Ion 82.00 (81.70 to 82.70): V

Ion 118.90 (118.60 to 119.60): V



#71
Bromoform
Concen: 0.676 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

Tgt Ion	Ratio	Lower	Upper
173	100		
175	596.1	24.0	72.0#
254	0.0	0.1	0.1#

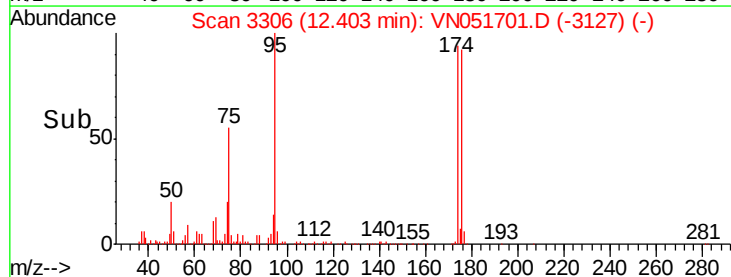
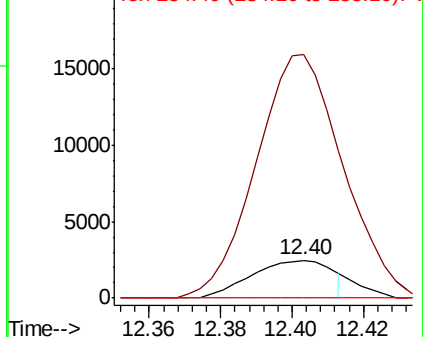


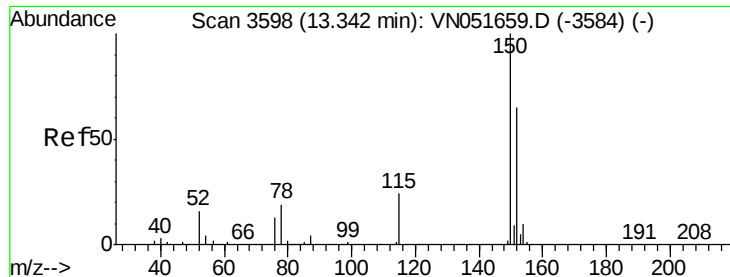
Abundance

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: VN051701.D

Acq: 5 Oct 2018 21:35

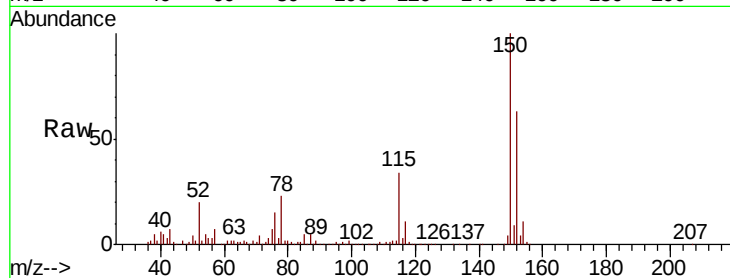
Tot Ion:152 Resp: 377205

Ion Ratio Lower Upper

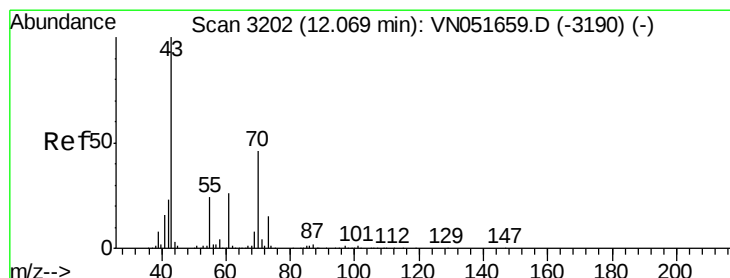
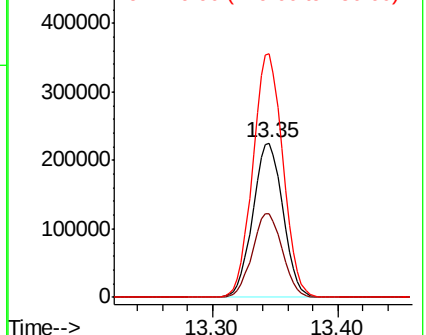
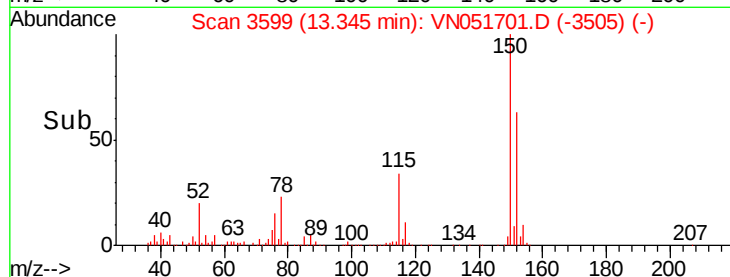
152 100

115 54.0 28.6 85.8

150 157.2 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-ethyl acetate

Concen: 2.705 ug/l

RT: 12.04 min Scan# 3194

Delta R.T. -0.02 min

Lab File: VN051701.D

Acq: 5 Oct 2018 21:35

Tgt Ion: 43 Resp: 38613

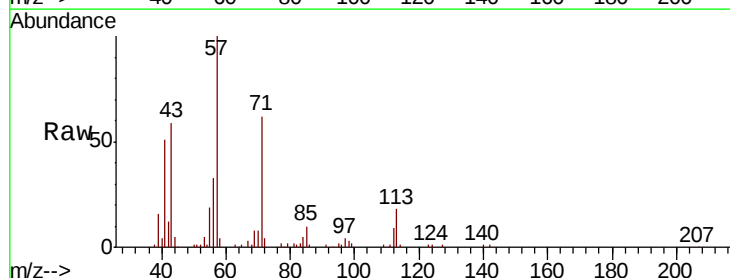
Ion Ratio Lower Upper

43 100

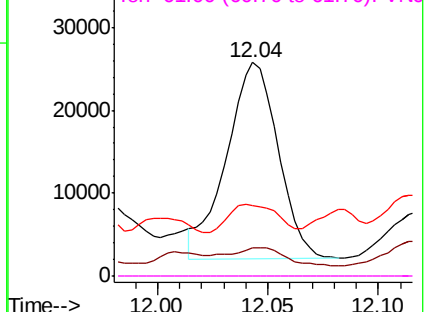
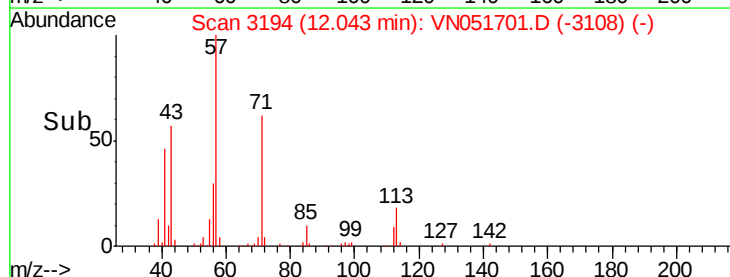
70 7.9 37.1 55.7#

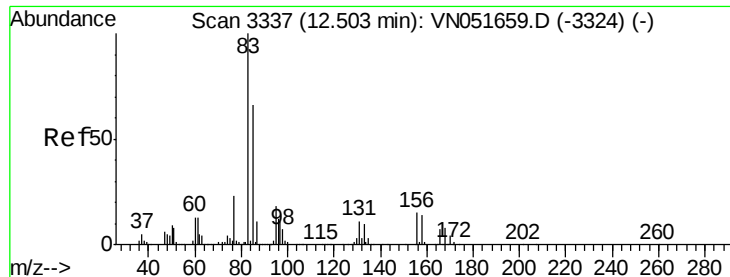
55 12.8 19.1 28.7#

61 0.0 20.8 31.2#



Abundance Ion 43.00 (42.70 to 43.70): V
Ion 70.00 (69.70 to 70.70): V
Ion 55.00 (54.70 to 55.70): V
Ion 61.00 (60.70 to 61.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.48 min Scan# 3329

Delta R.T. -0.02 min

Lab File: VN051701.D

Acq: 5 Oct 2018 21:35

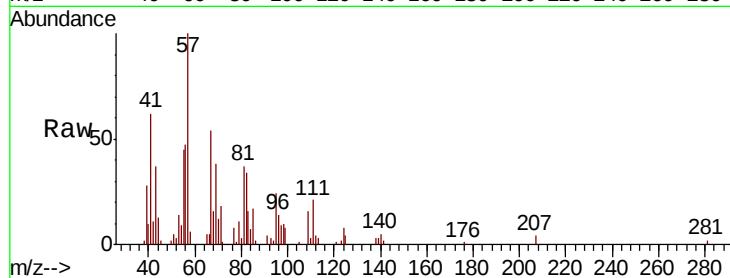
Tot Ion: 83 Resp: 1428

Ion Ratio Lower Upper

83 100

131 0.0 5.7 17.1#

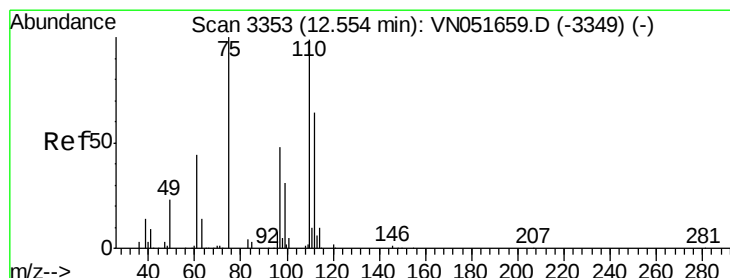
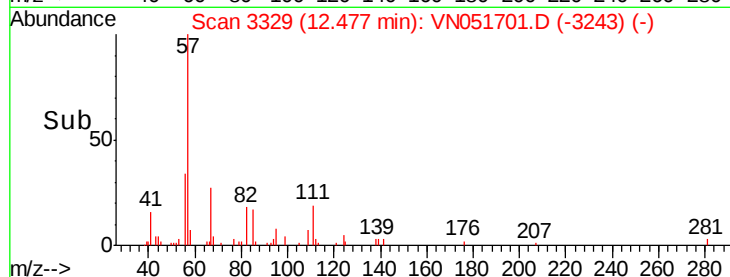
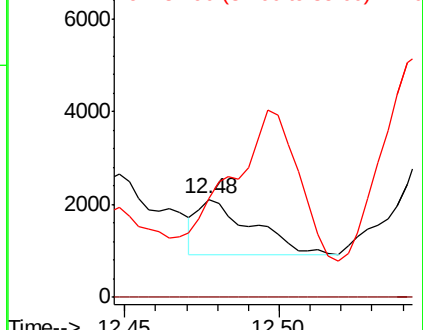
85 427.7 33.0 98.9#



Abundance Ion 82.90 (82.60 to 83.60): VN051701.D (-3324) (-)

Ion 130.80 (130.50 to 131.50): VN051701.D (-3324) (-)

Ion 84.90 (84.60 to 85.60): VN051701.D (-3324) (-)



#76

1,2,3-Trichloropropane

Concen: 44.122 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN051701.D

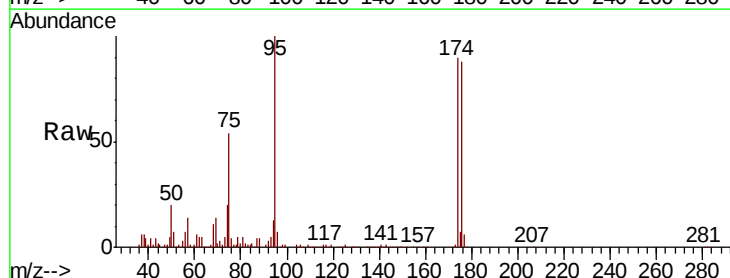
Acq: 5 Oct 2018 21:35

Tgt Ion: 75 Resp: 209056

Ion Ratio Lower Upper

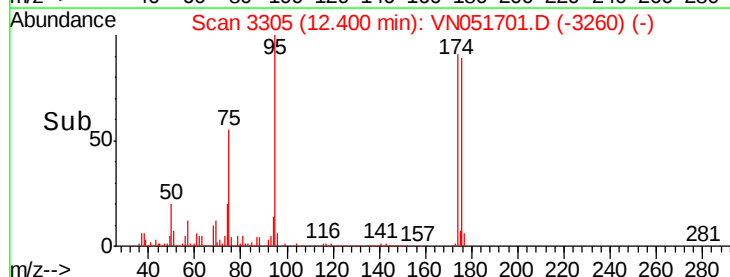
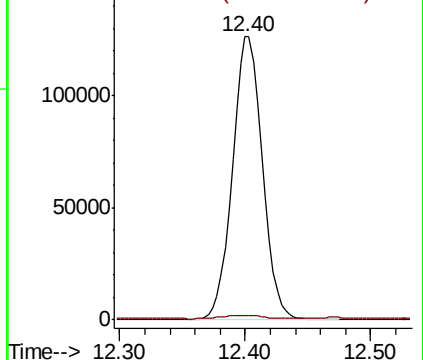
75 100

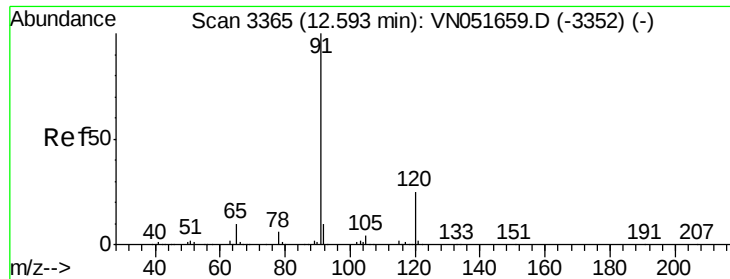
77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN051701.D (-3305) (-)

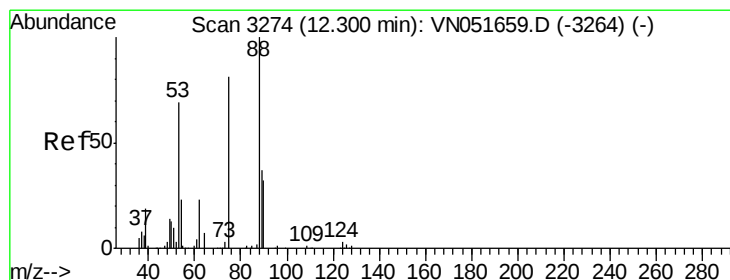
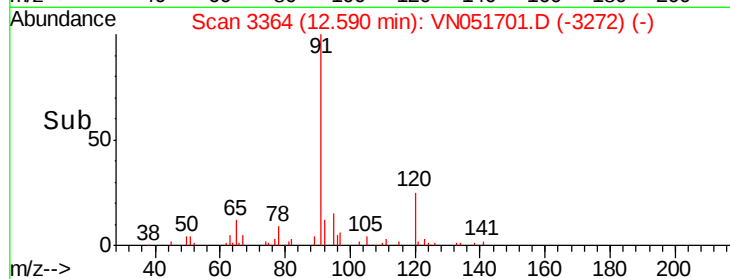
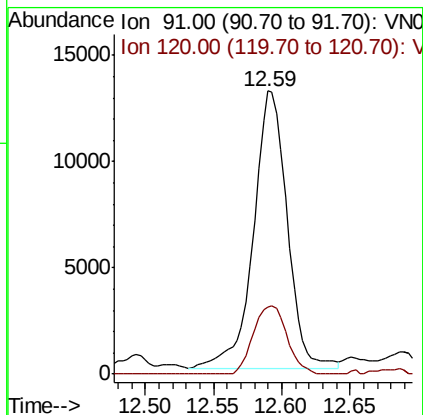
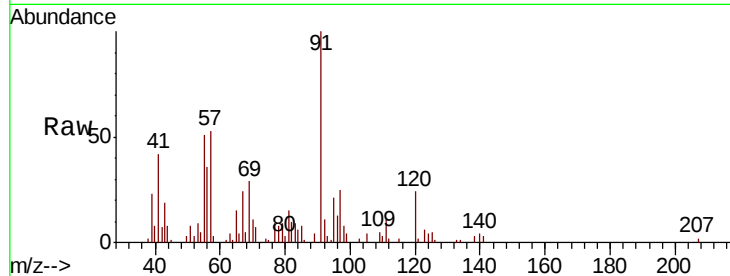
Ion 77.00 (76.70 to 77.70): VN051701.D (-3305) (-)





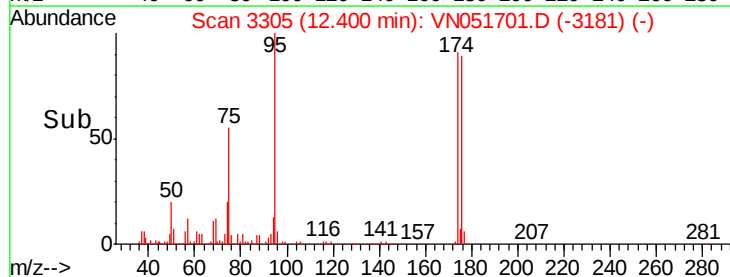
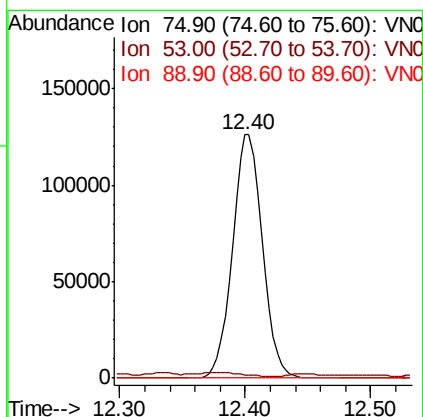
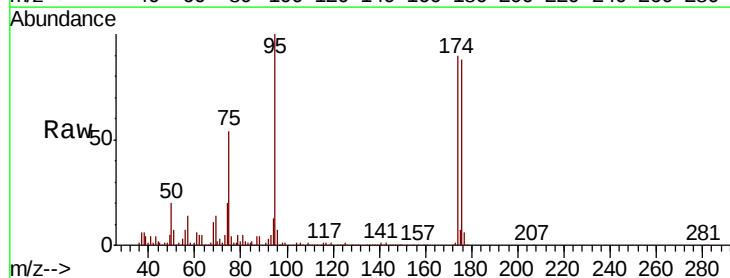
#78
n-propylbenzene
Concen: 0.647 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

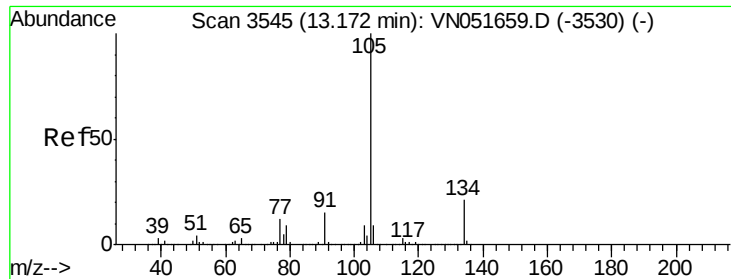
Tot Ion: 91 Resp: 22684
Ion Ratio Lower Upper
91 100
120 24.3 12.4 37.2



#81
trans-1,4-Dichloro-2-butene
Concen: 101.877 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

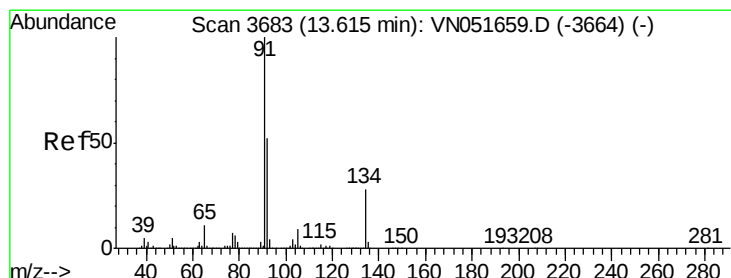
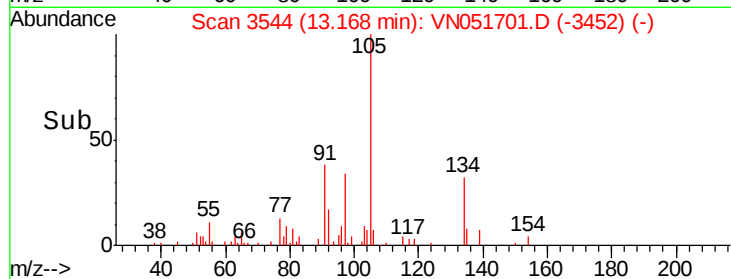
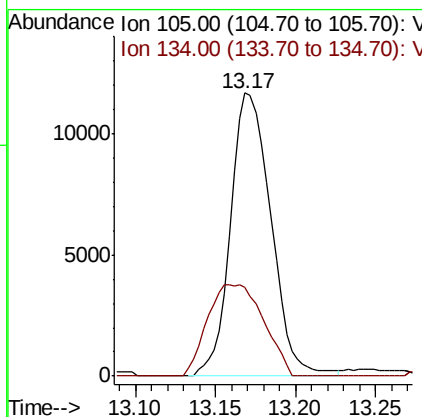
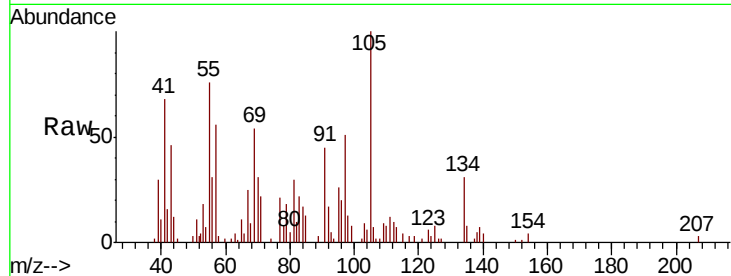
Tgt Ion: 75 Resp: 209056
Ion Ratio Lower Upper
75 100
53 0.0 68.6 102.8#
89 0.0 39.4 59.2#





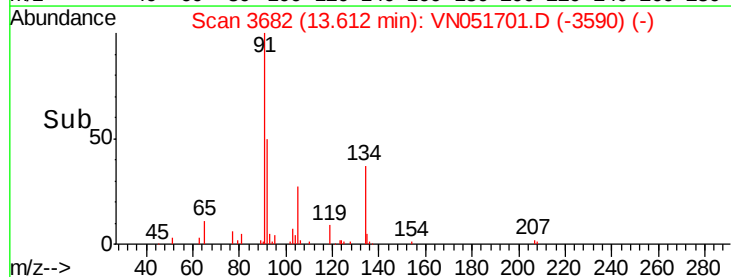
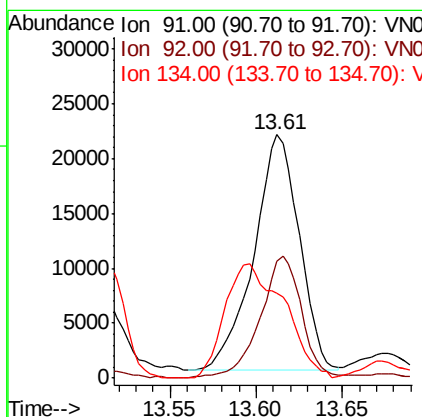
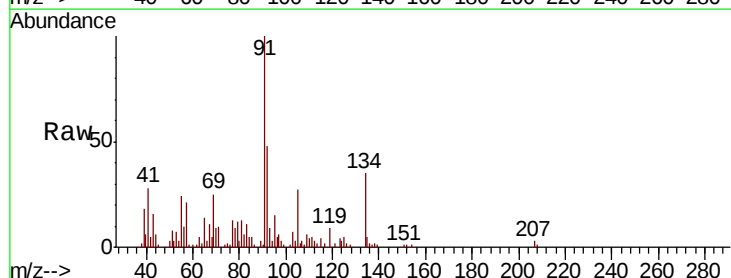
#85
 sec-Butylbenzene
 Concen: 0.626 ug/l
 RT: 13.17 min Scan# 3544
 Delta R.T. -0.00 min
 Lab File: VN051701.D
 Acq: 5 Oct 2018 21:35

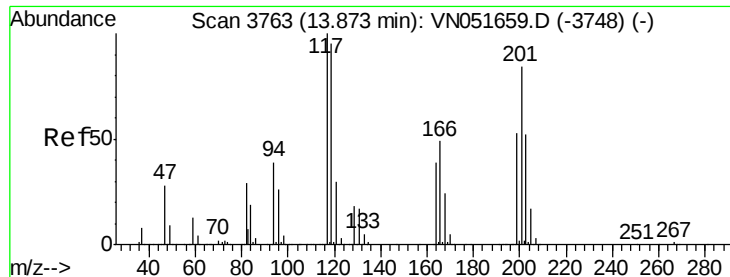
Tot Ion: 105 Resp: 20119
 Ion Ratio Lower Upper
 105 100
 134 45.0 10.5 31.6#



#89
 n-Butylbenzene
 Concen: 1.744 ug/l
 RT: 13.61 min Scan# 3682
 Delta R.T. -0.00 min
 Lab File: VN051701.D
 Acq: 5 Oct 2018 21:35

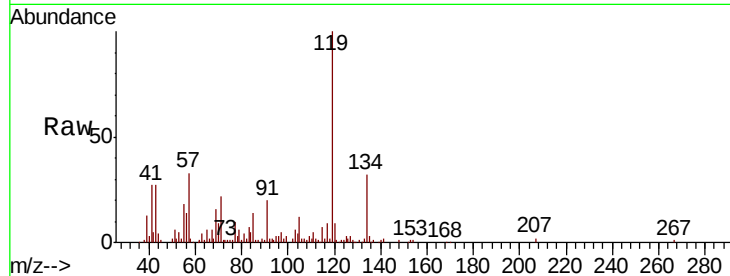
Tgt Ion: 91 Resp: 39258
 Ion Ratio Lower Upper
 91 100
 92 47.2 26.0 78.0
 134 63.5 14.2 42.6#



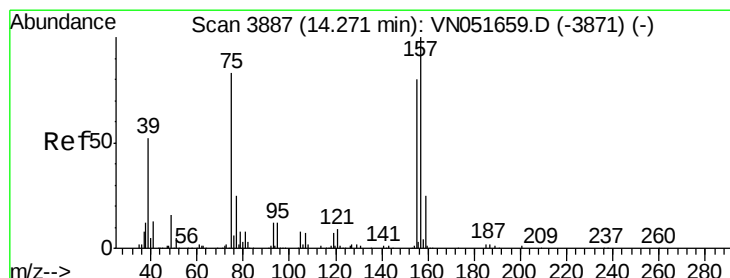
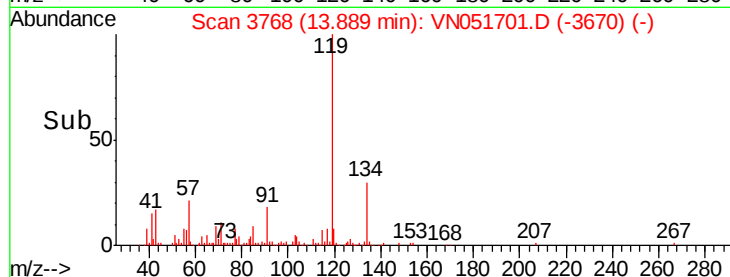
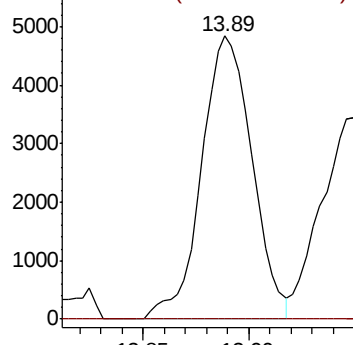


#90
Hexachloroethane
Concen: 1.422 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.02 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

Tot Ion:117 Resp: 8076
Ion Ratio Lower Upper
117 100
201 0.0 42.4 127.3#

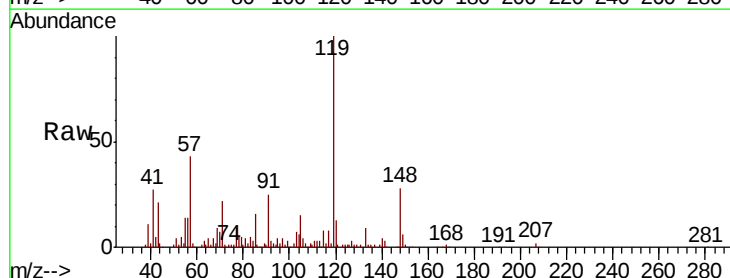


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 200.70 (200.40 to 201.40): V



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.858 ug/l
RT: 14.29 min Scan# 3893
Delta R.T. 0.02 min
Lab File: VN051701.D
Acq: 5 Oct 2018 21:35

Tgt Ion: 75 Resp: 969
Ion Ratio Lower Upper
75 100
155 7.7 47.6 142.9#
157 0.0 61.7 185.1#



Abundance Ion 74.90 (74.60 to 75.60): V
Ion 154.80 (154.50 to 155.50): V
Ion 156.80 (156.50 to 157.50): V

