

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030419\
 Data File : VN054074.D
 Acq On : 4 Mar 2019 19:07
 Operator : JC/SP
 Sample : K1688-10
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 04 23:57:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 28 04:05:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	623022	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1146040	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1099432	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	401286	50.00	ug/l	0.00

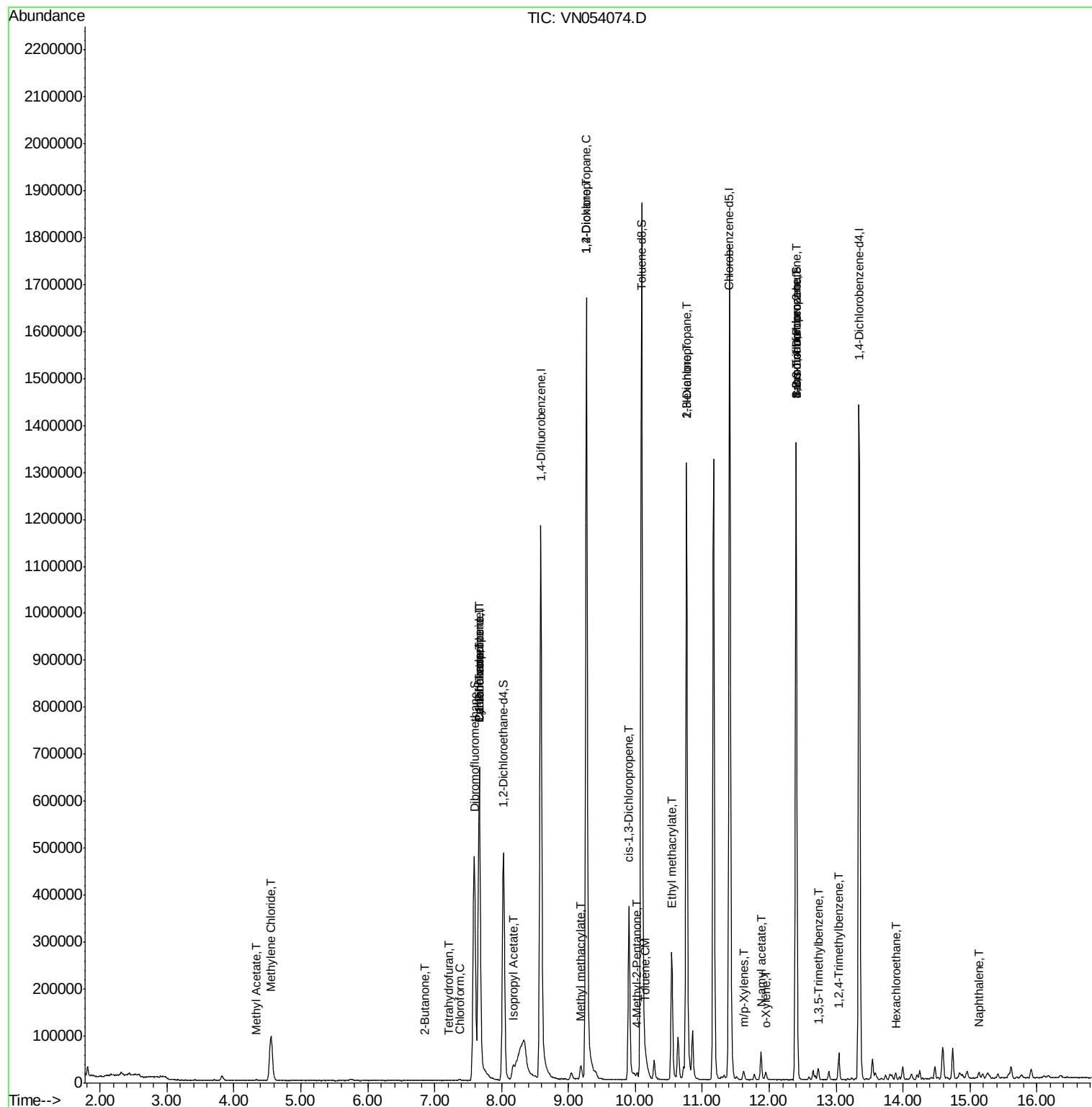
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	414014	56.69	ug/l	0.00
Spiked Amount			Recovery	=	113.38%	
35) Dibromofluoromethane	7.59	113	375140	50.62	ug/l	0.00
Spiked Amount			Recovery	=	101.24%	
50) Toluene-d8	10.09	98	1450672	52.58	ug/l	0.00
Spiked Amount			Recovery	=	105.16%	
62) 4-Bromofluorobenzene	12.40	95	472237	51.38	ug/l	0.00
Spiked Amount			Recovery	=	102.76%	

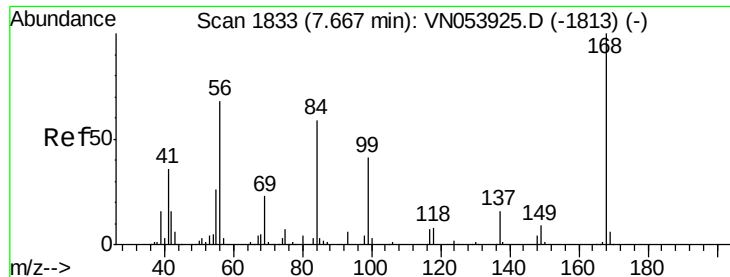
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	16289	Below Cal		94
18) Methyl Acetate	4.33	43	1284	0.251	ug/l	94
20) Methylene Chloride	4.55	84	71651	9.913	ug/l	86
25) 2-Butanone	6.85	43	2511	0.876	ug/l #	81
29) Tetrahydrofuran	7.21	42	585	0.306	ug/l #	39
30) Chloroform	7.38	83	3560	0.288	ug/l	91
31) Cyclohexane	7.67	56	11628	0.591	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	43321	4.065	ug/l #	47
38) Carbon Tetrachloride	7.67	117	53917	4.864	ug/l #	16
43) Isopropyl Acetate	8.18	43	37582	2.925	ug/l #	86
45) 1,2-Dichloropropane	9.27	63	2263	0.256	ug/l #	44
48) Methyl methacrylate	9.18	41	11653	1.972	ug/l #	12
49) 1,4-Dioxane	9.26	88	98	1.224	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	10986	1.664	ug/l #	34
52) Toluene	10.16	92	4058	0.210	ug/l	86
54) cis-1,3-Dichloropropene	9.90	75	70261	5.668	ug/l #	70
56) Ethyl methacrylate	10.55	69	1444	2.102	ug/l #	1
57) 1,3-Dichloropropane	10.77	76	14411	1.185	ug/l #	43
59) 2-Hexanone	10.76	43	204300	47.575	ug/l #	48
68) m/p-Xylenes	11.62	106	5816	0.396	ug/l	91
69) o-Xylene	11.95	106	4170	0.289	ug/l	96
71) Bromoform	12.40	173	3998	0.687	ug/l #	1
74) N-amyl acetate	11.88	43	20223	2.470	ug/l #	49
76) 1,2,3-Trichloropropane	12.40	75	235943	36.652	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	11539	0.451	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	235943	115.844	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	32137	1.259	ug/l	95
90) Hexachloroethane	13.89	117	1026	0.203	ug/l #	2
95) Naphthalene	15.13	128	11696	3.901	ug/l	97

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

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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: VN054074.D

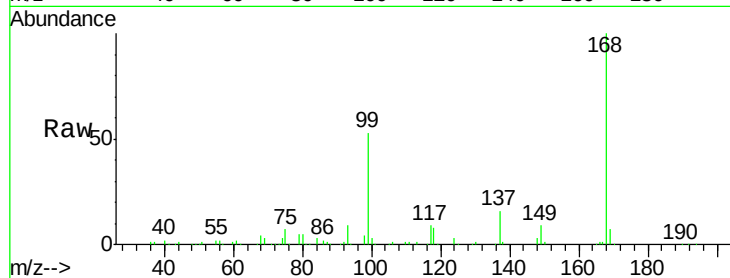
Acq: 4 Mar 2019 19:07

Tot Ion:168 Resp: 623022

Ion Ratio Lower Upper

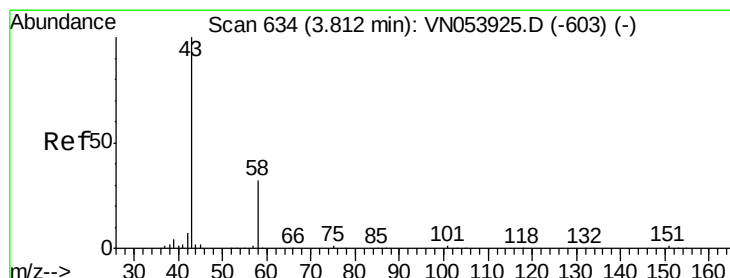
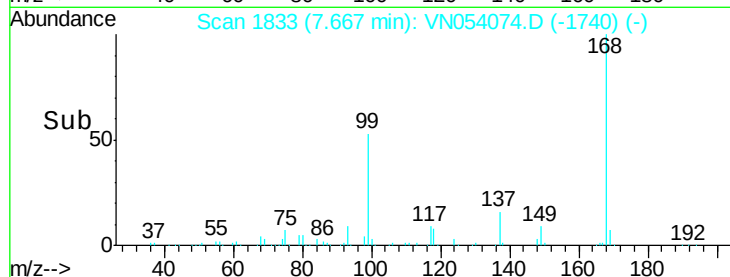
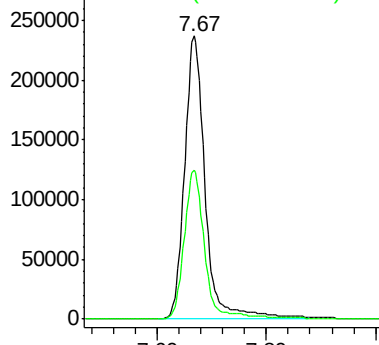
168 100

99 52.8 36.9 55.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#16

Acetone

Concen: Below Cal

RT: 3.82 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN054074.D

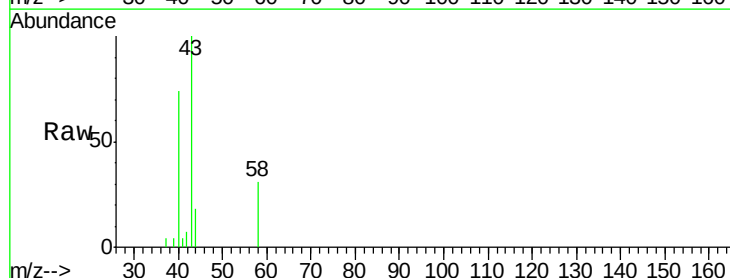
Acq: 4 Mar 2019 19:07

Tgt Ion: 43 Resp: 16289

Ion Ratio Lower Upper

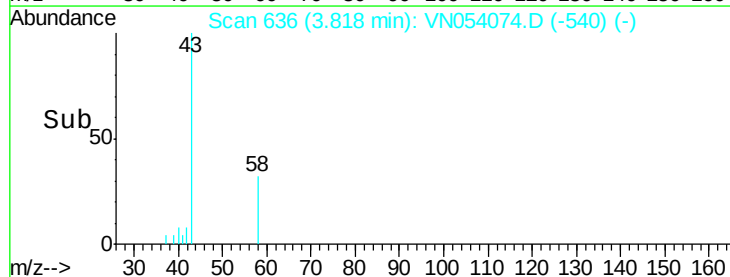
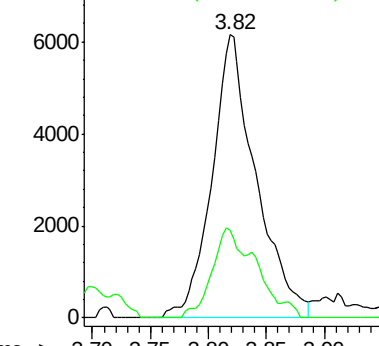
43 100

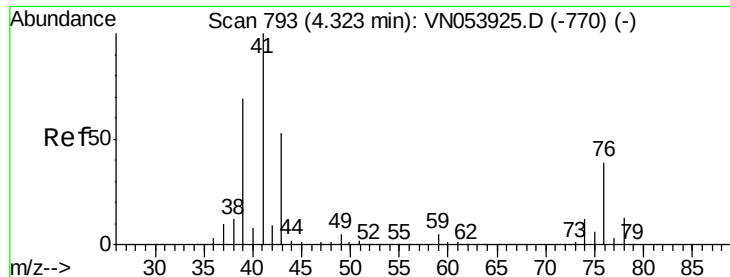
58 31.0 27.6 41.4



Abundance Ion 43.00 (42.70 to 43.70): VNO

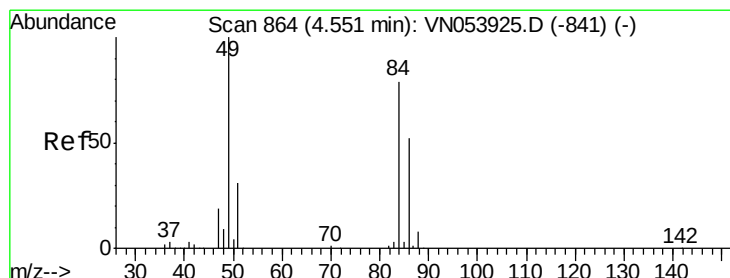
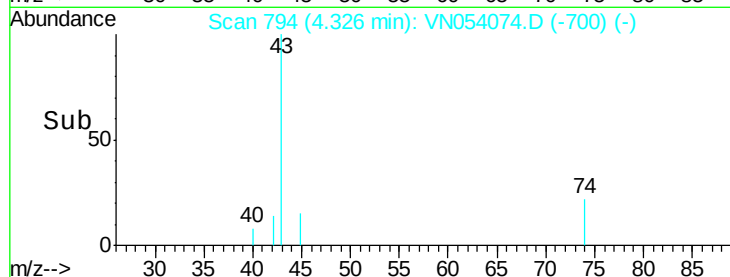
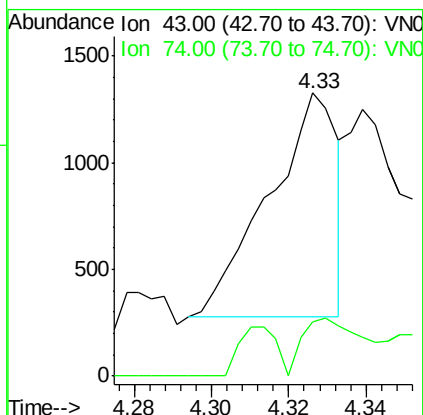
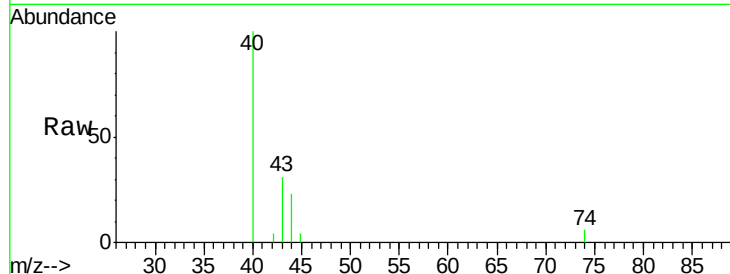
Ion 58.00 (57.70 to 58.70): VNO





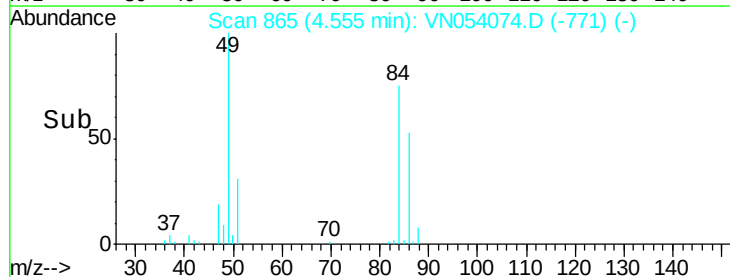
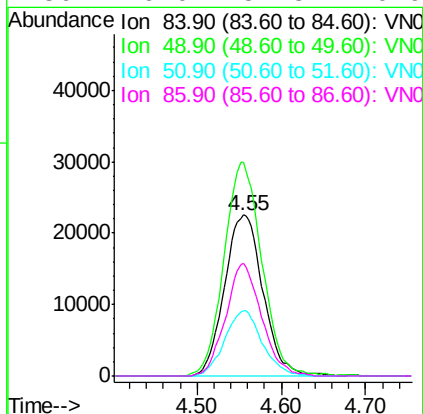
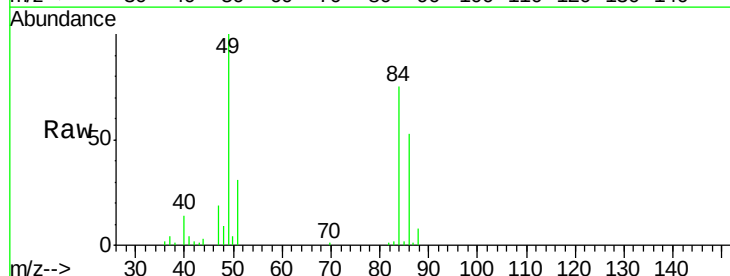
#18
Methyl Acetate
Concen: 0.251 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

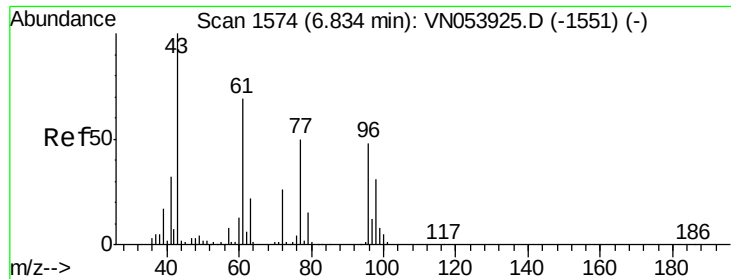
Tot Ion: 43 Resp: 1284
Ion Ratio Lower Upper
43 100
74 22.4 20.5 30.7



#20
Methylene Chloride
Concen: 9.913 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

Tgt Ion: 84 Resp: 71651
Ion Ratio Lower Upper
84 100
49 131.9 89.7 134.5
51 40.8 27.8 41.8
86 70.0 51.3 76.9





#25

2-Butanone

Concen: 0.876 ug/l

RT: 6.85 min Scan# 1580

Delta R.T. 0.02 min

Lab File: VN054074.D

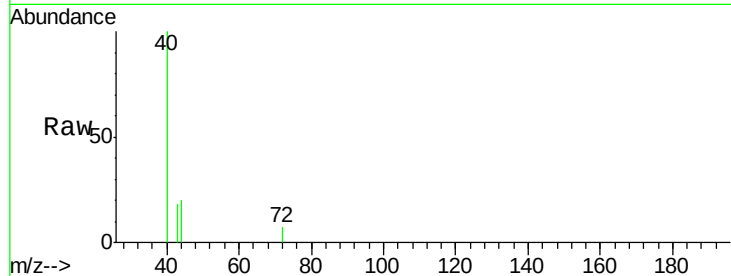
Acq: 4 Mar 2019 19:07

Tot Ion: 43 Resp: 2511

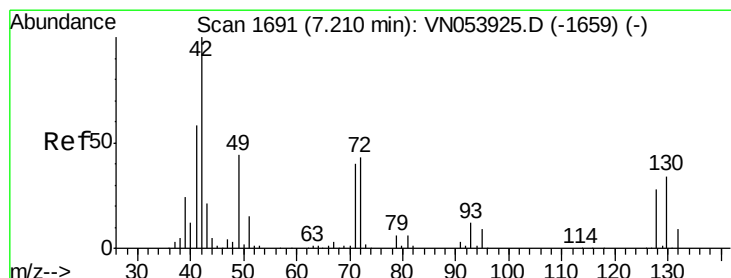
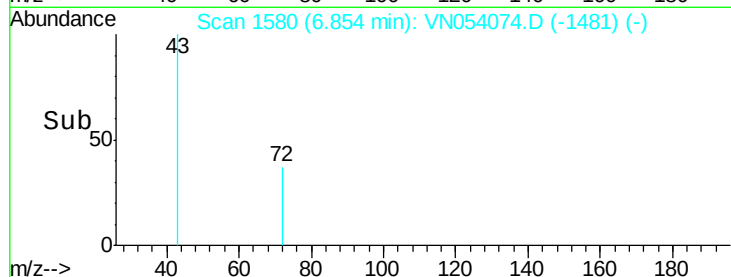
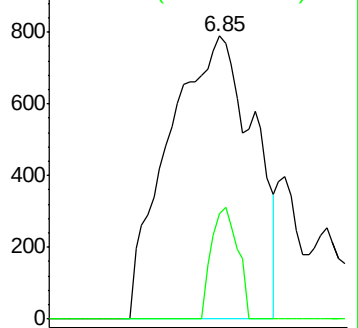
Ion Ratio Lower Upper

43 100

72 37.4 22.1 33.1#



Abundance Ion 43.00 (42.70 to 43.70): VN0



#29

Tetrahydrofuran

Concen: 0.306 ug/l

RT: 7.21 min Scan# 1690

Delta R.T. -0.00 min

Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

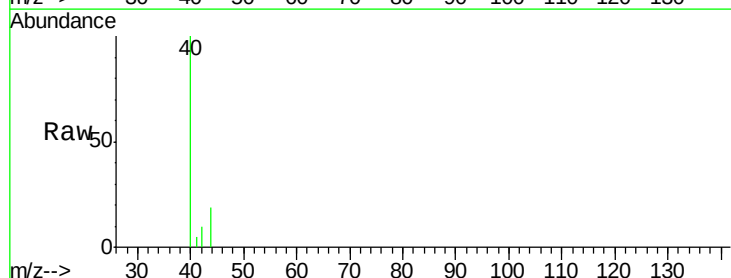
Tgt Ion: 42 Resp: 585

Ion Ratio Lower Upper

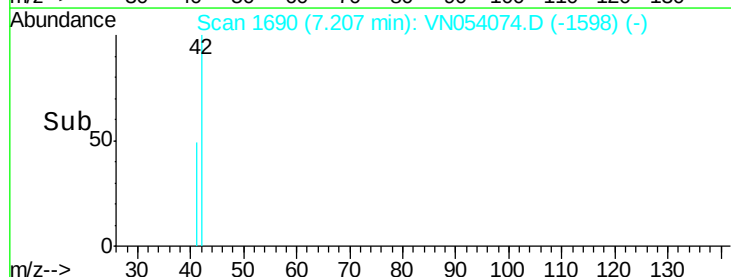
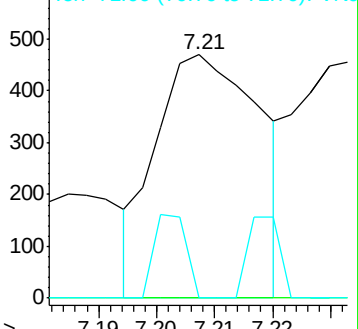
42 100

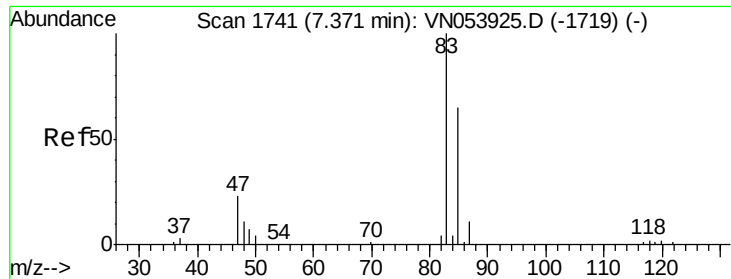
72 0.0 36.9 55.3#

71 10.6 34.6 52.0#



Abundance Ion 42.00 (41.70 to 42.70): VN0





#30

Chloroform

Concen: 0.288 ug/l

RT: 7.38 min Scan# 1743

Delta R.T. 0.01 min

Lab File: VN054074.D

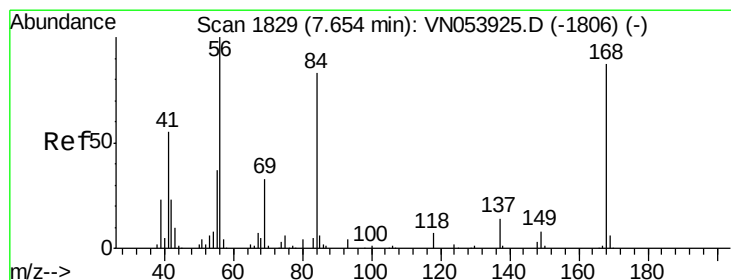
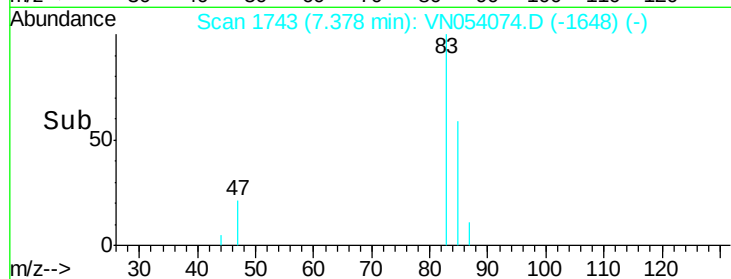
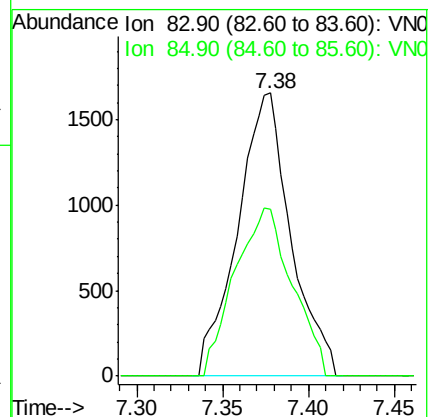
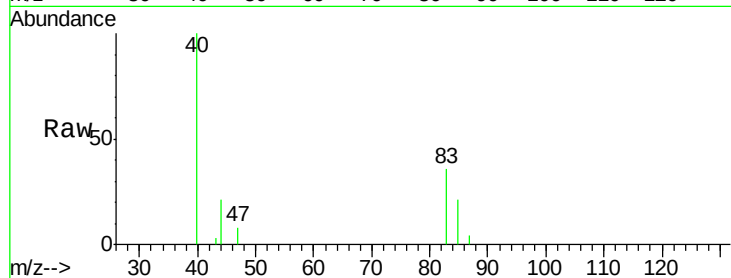
Acq: 4 Mar 2019 19:07

Tot Ion: 83 Resp: 3560

Ion Ratio Lower Upper

83 100

85 58.9 52.6 78.8



#31

Cyclohexane

Concen: 0.591 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

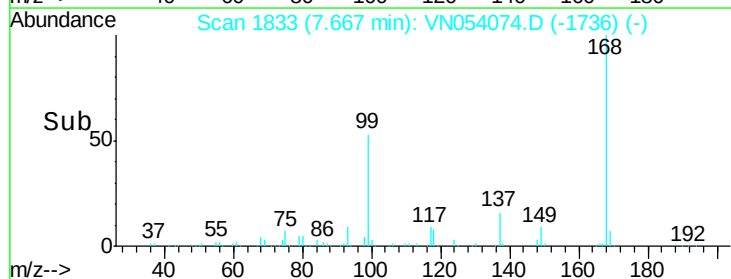
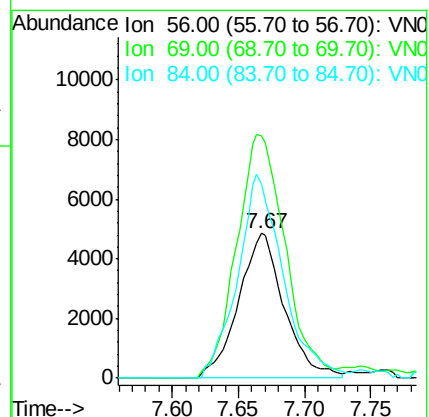
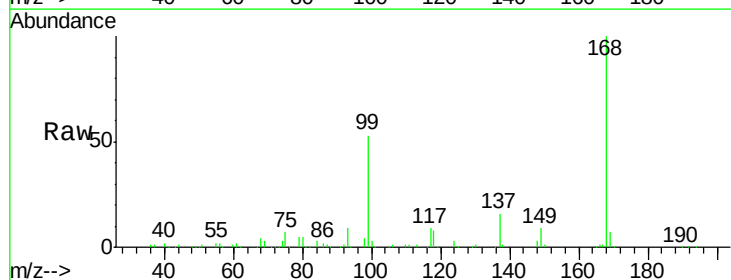
Tgt Ion: 56 Resp: 11628

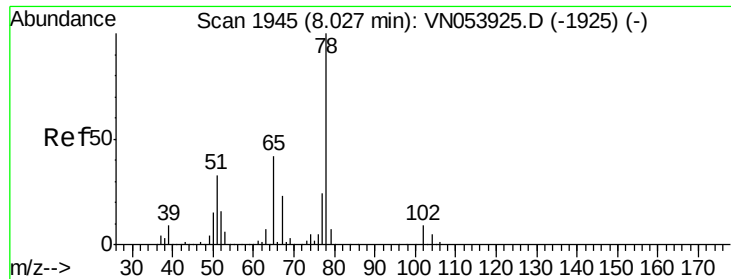
Ion Ratio Lower Upper

56 100

69 168.0 26.0 39.0#

84 134.3 69.1 103.7#





#33

1,2-Dichloroethane-d4

Concen: 56.689 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN054074.D

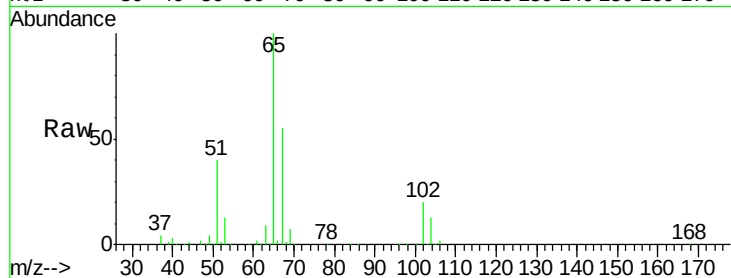
Acq: 4 Mar 2019 19:07

Tot Ion: 65 Resp: 414014

Ion Ratio Lower Upper

65 100

67 55.4 0.0 111.8



Abundance Ion 64.90 (64.60 to 65.60): VN054074.D (-1852) (-)

Ion 66.90 (66.60 to 67.60): VN054074.D (-1852) (-)

8.03

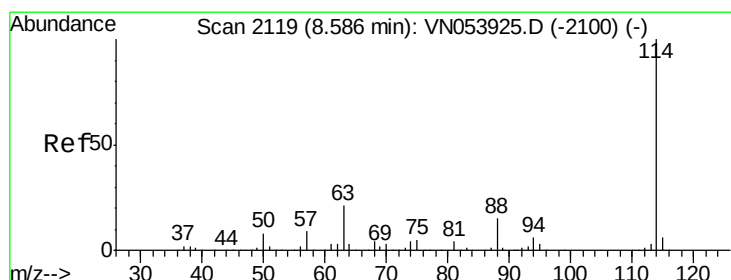
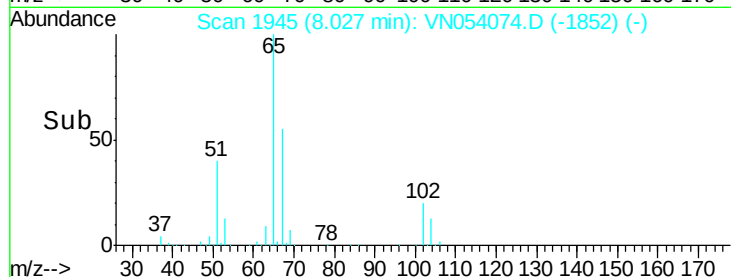
150000

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: VN054074.D

Acq: 4 Mar 2019 19:07

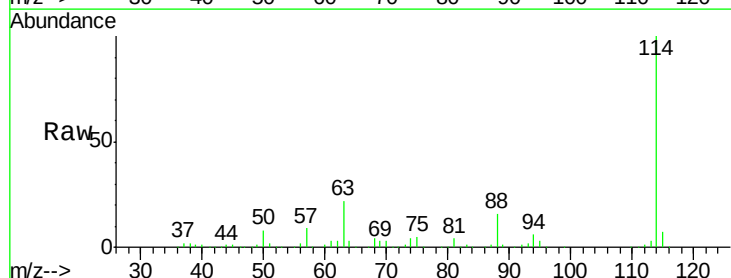
Tgt Ion: 114 Resp: 1146040

Ion Ratio Lower Upper

114 100

63 21.6 0.0 37.4

88 15.8 0.0 30.4



Abundance Ion 113.90 (113.60 to 114.60): VN054074.D (-2026) (-)

Ion 63.00 (62.70 to 63.70): VN054074.D (-2026) (-)

Ion 87.90 (87.60 to 88.60): VN054074.D (-2026) (-)

8.59

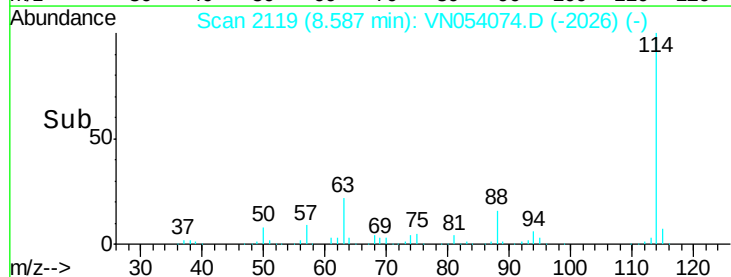
600000

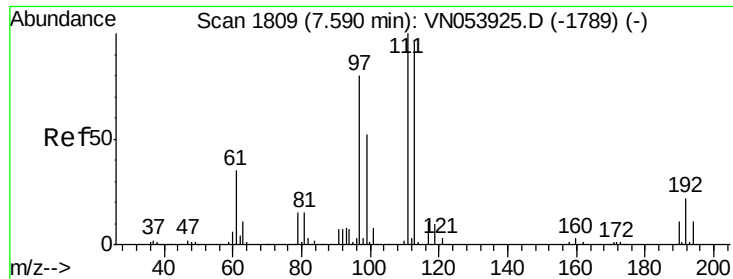
400000

200000

0

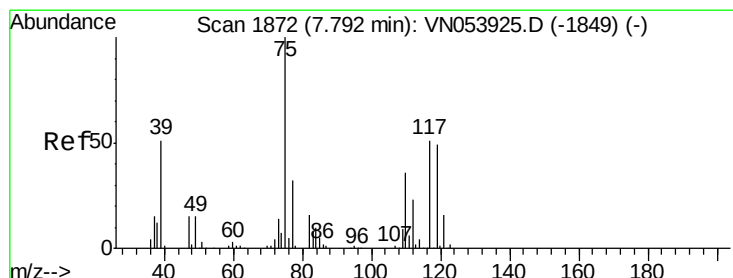
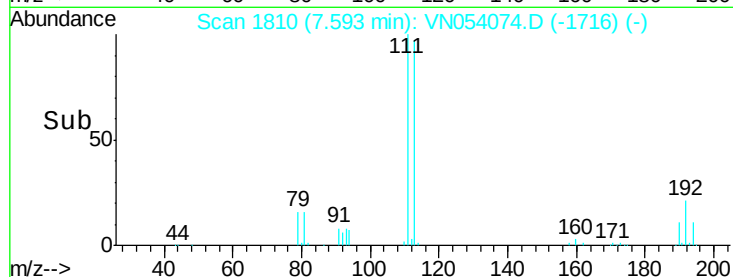
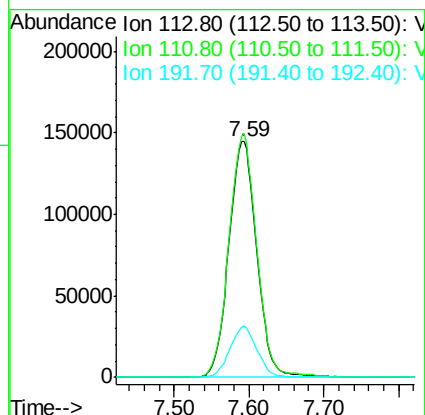
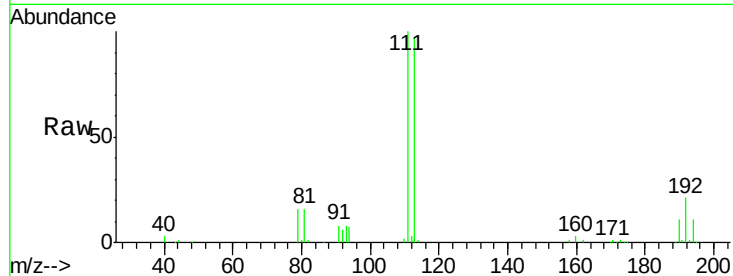
Time--> 8.40 8.60 8.80





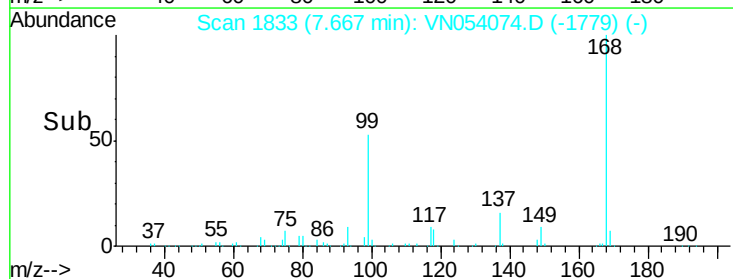
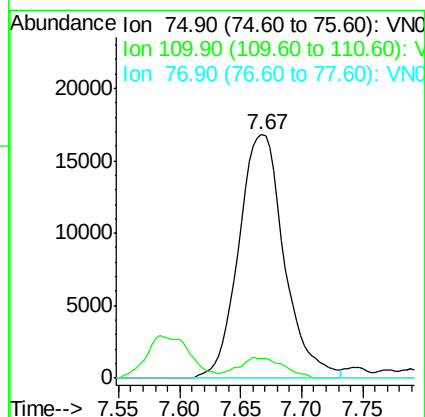
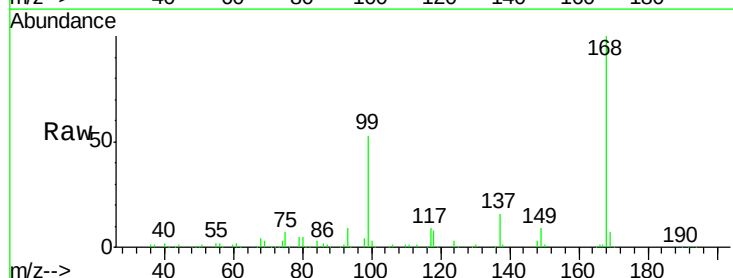
#35
 Dibromofluoromethane
 Concen: 50.620 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054074.D
 Acq: 4 Mar 2019 19:07

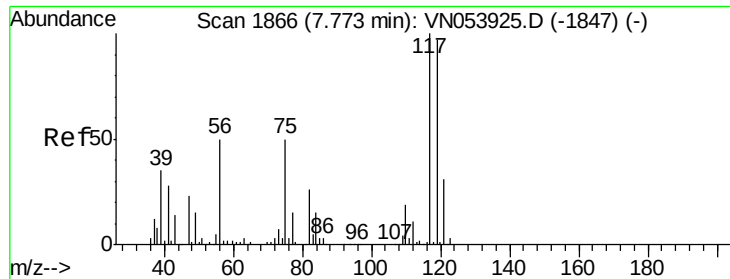
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.1	121.7
192	20.9	18.8	28.2



#36
 1,1-Dichloropropene
 Concen: 4.065 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN054074.D
 Acq: 4 Mar 2019 19:07

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.5	19.0	57.0#
77	0.0	25.4	38.0#





#38

Carbon Tetrachloride

Concen: 4.864 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

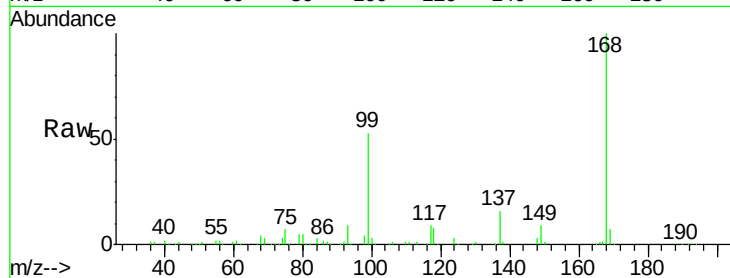
Tot Ion:117 Resp: 53917

Ion Ratio Lower Upper

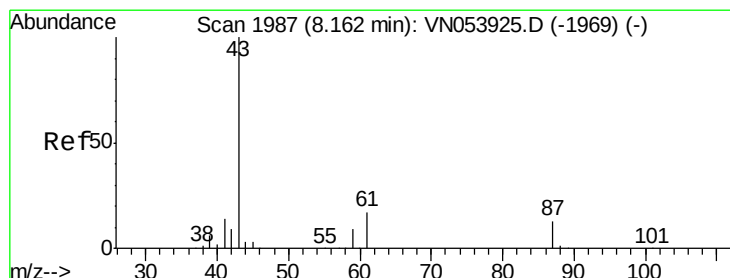
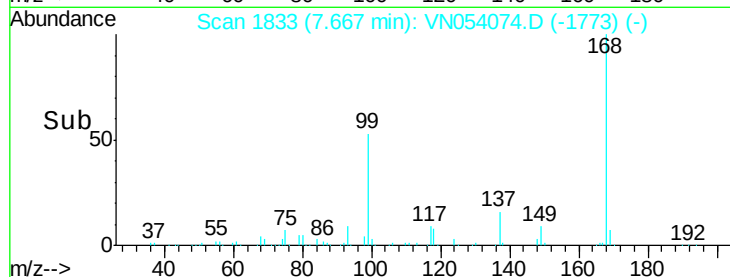
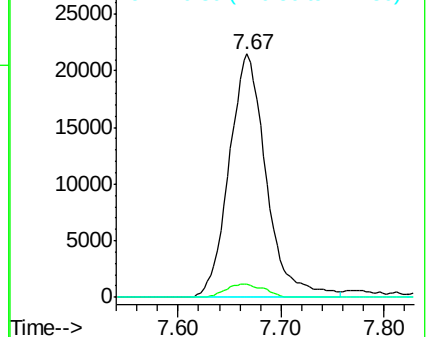
117 100

119 5.3 76.2 114.2#

121 0.0 24.6 36.8#



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



#43

Isopropyl Acetate

Concen: 2.925 ug/l

RT: 8.18 min Scan# 1992

Delta R.T. 0.02 min

Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

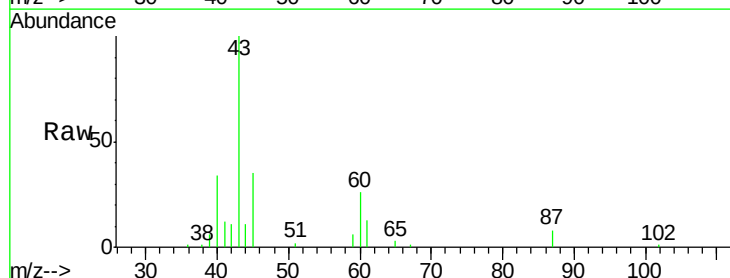
Tgt Ion: 43 Resp: 37582

Ion Ratio Lower Upper

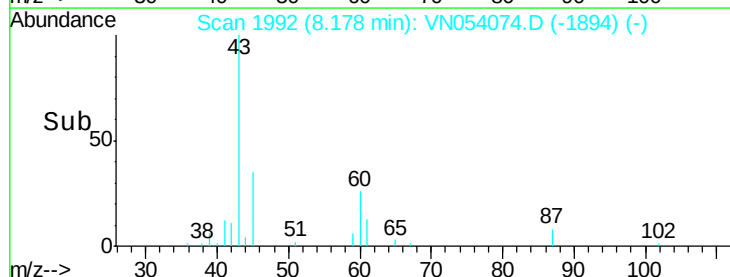
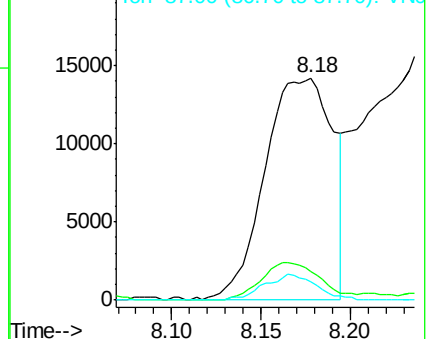
43 100

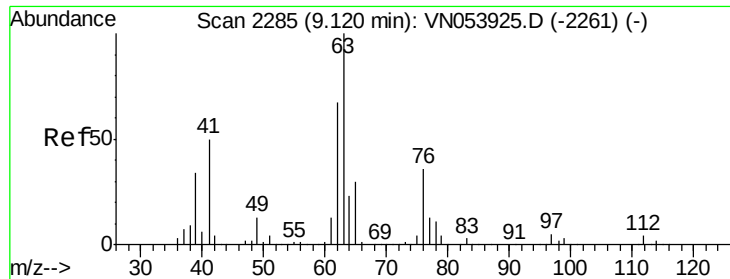
61 14.9 17.4 26.0#

87 9.0 11.5 17.3#



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





#45

1,2-Dichloropropane

Concen: 0.256 ug/l

RT: 9.27 min Scan# 2330

Delta R.T. 0.14 min

Lab File: VN054074.D

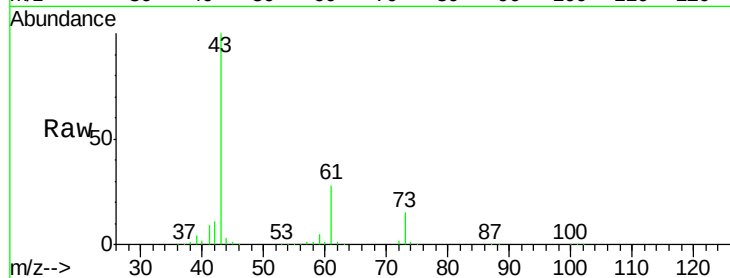
Acq: 4 Mar 2019 19:07

Tot Ion: 63 Resp: 2263

Ion Ratio Lower Upper

63 100

65 0.0 24.3 36.5#



Abundance Ion 62.90 (62.60 to 63.60): VNC

Ion 64.90 (64.60 to 65.60): VNC

9.27

1500

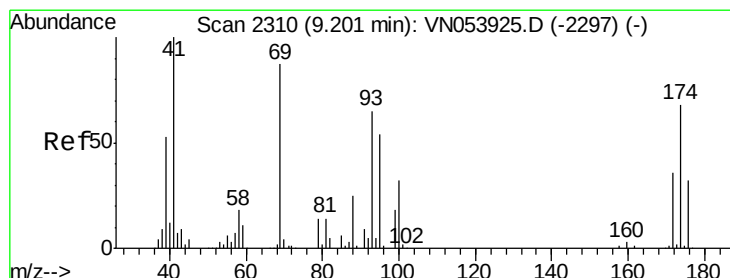
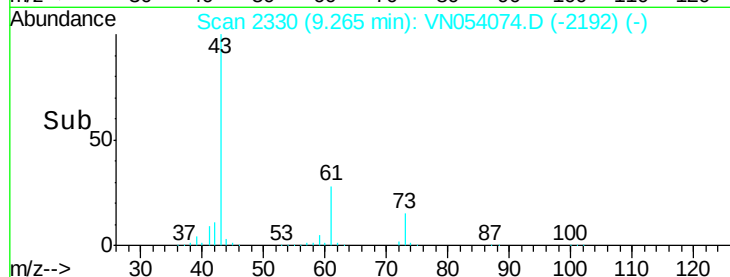
1000

500

0

9.25 9.30

Time-->



#48

Methyl methacrylate

Concen: 1.972 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

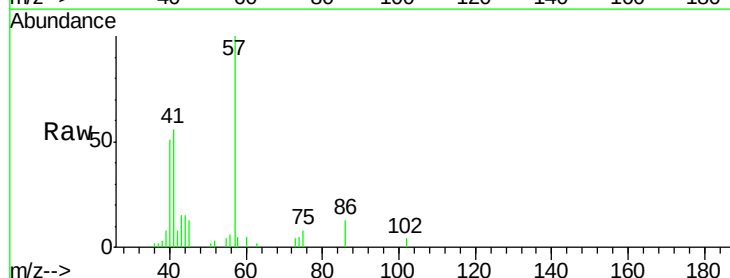
Tgt Ion: 41 Resp: 11653

Ion Ratio Lower Upper

41 100

69 0.0 74.8 112.2#

39 0.0 39.0 58.6#



Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC

100000

80000

60000

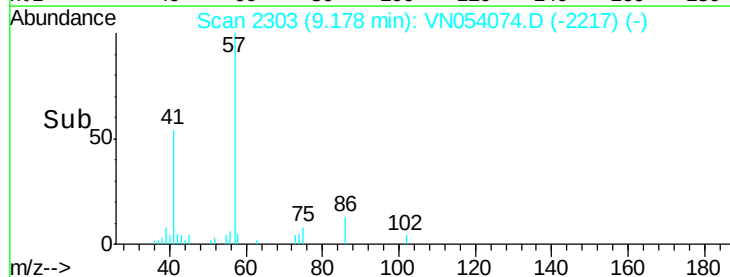
40000

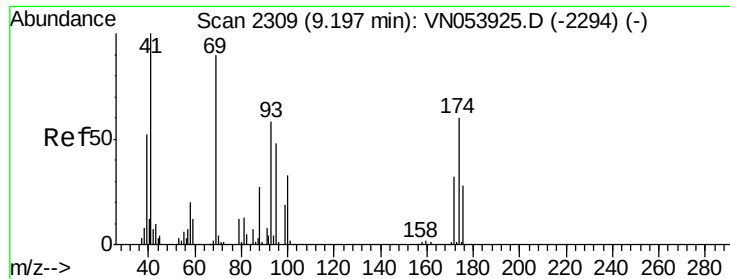
20000

0

9.10 9.15 9.20 9.25

Time-->





#49

1,4-Dioxane

Concen: 1.224 ug/l

RT: 9.26 min Scan# 2329

Delta R.T. 0.06 min

Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

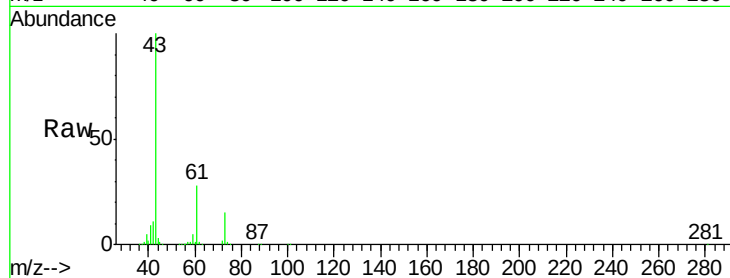
Tot Ion: 88 Resp: 98

Ion Ratio Lower Upper

88 100

43 1880177.6 21.2 31.8#

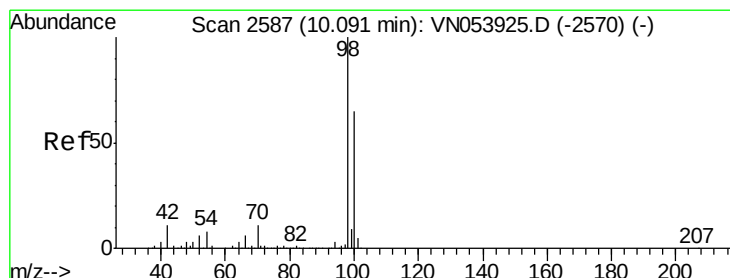
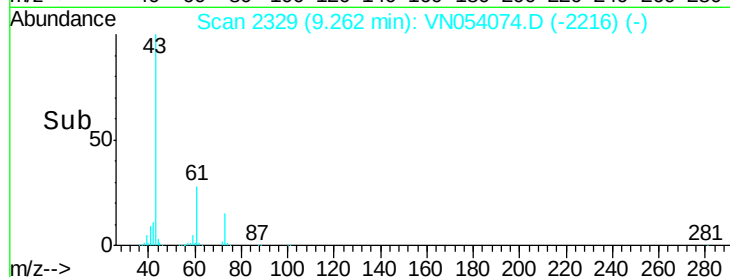
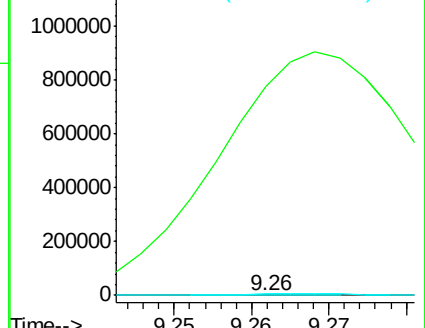
58 9771.4 54.2 81.2#



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: 52.584 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN054074.D

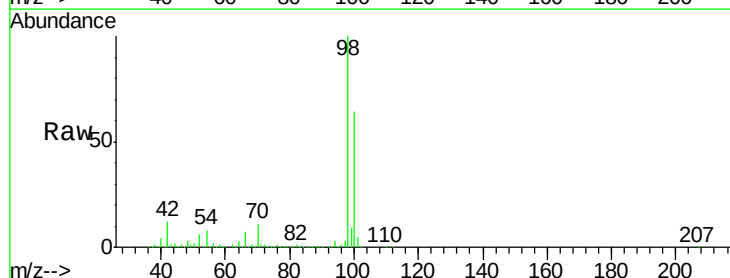
Acq: 4 Mar 2019 19:07

Tgt Ion: 98 Resp: 1450672

Ion Ratio Lower Upper

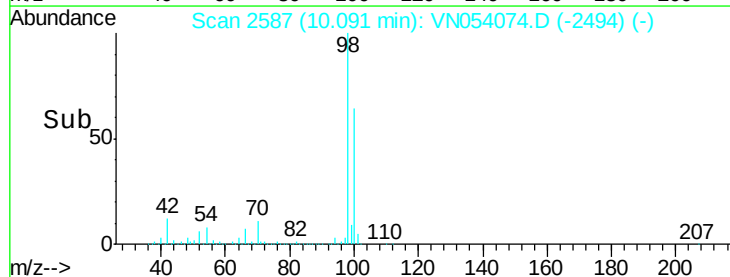
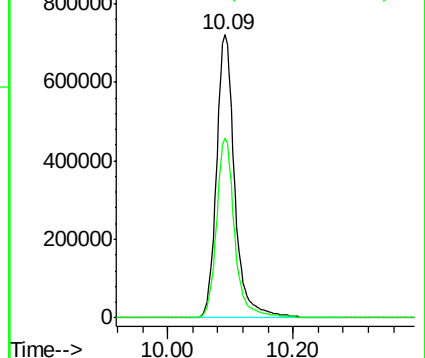
98 100

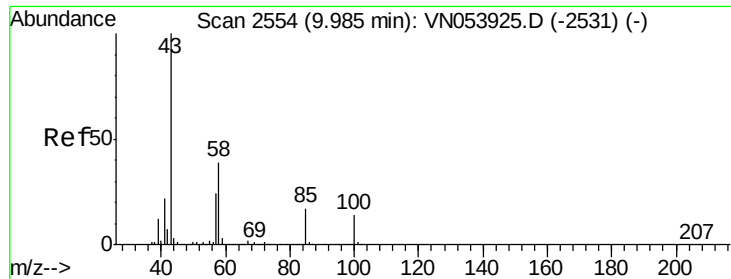
100 63.6 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VN0

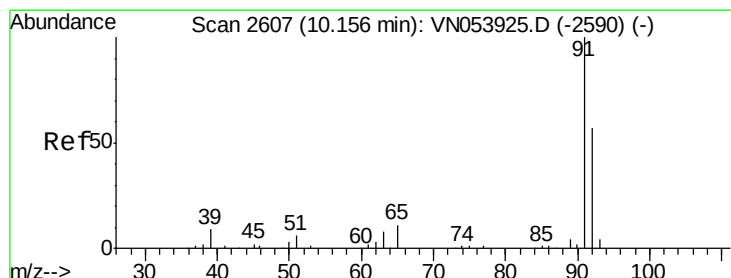
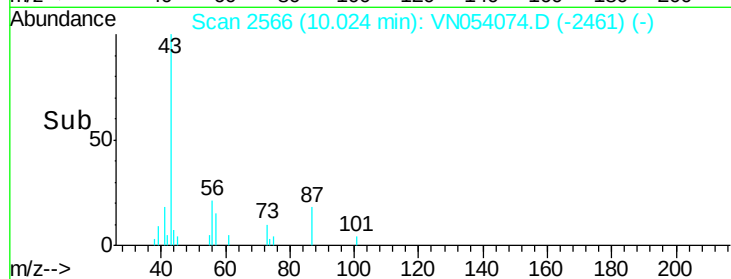
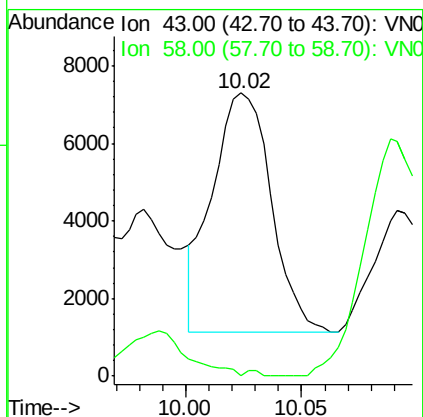
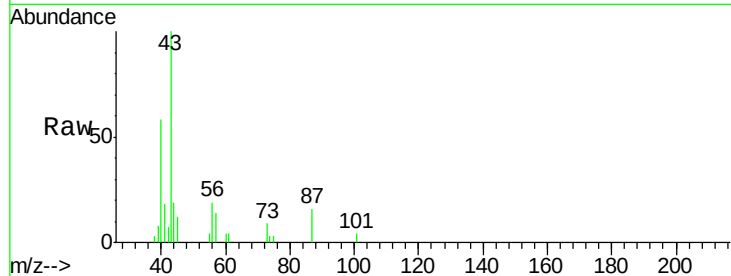
Ion 100.00 (99.70 to 100.70): VN0





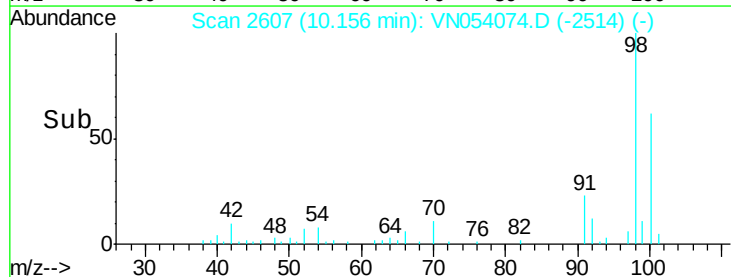
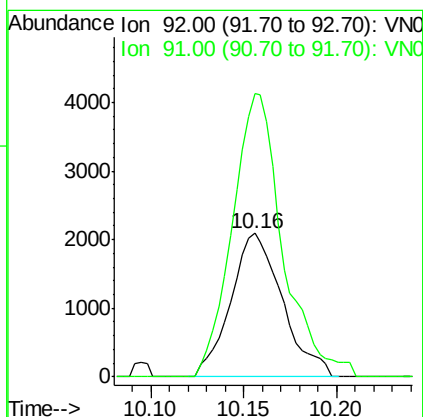
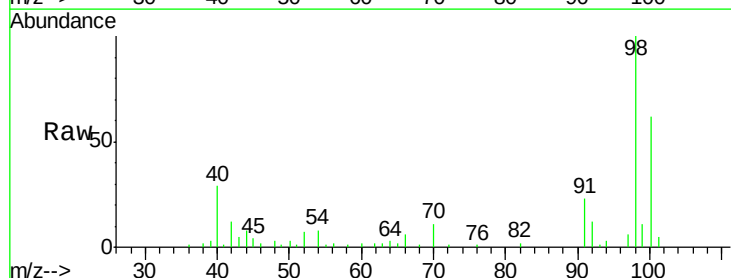
#51
4-Methyl-2-Pentanone
Concen: 1.664 ug/l
RT: 10.02 min Scan# 2566
Delta R.T. 0.04 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

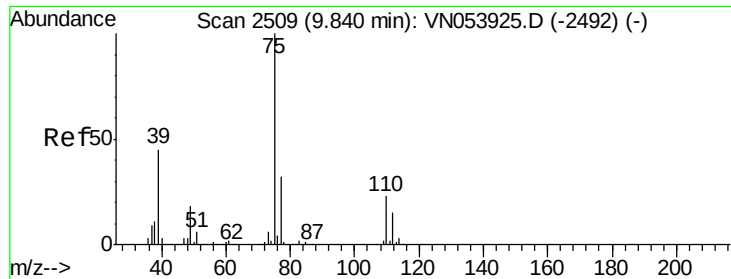
Tot Ion: 43 Resp: 10986
Ion Ratio Lower Upper
43 100
58 0.0 32.7 49.1#



#52
Toluene
Concen: 0.210 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

Tgt Ion: 92 Resp: 4058
Ion Ratio Lower Upper
92 100
91 192.4 138.4 207.6





#54

cis-1,3-Dichloropropene

Concen: 5.668 ug/l

RT: 9.90 min Scan# 2529

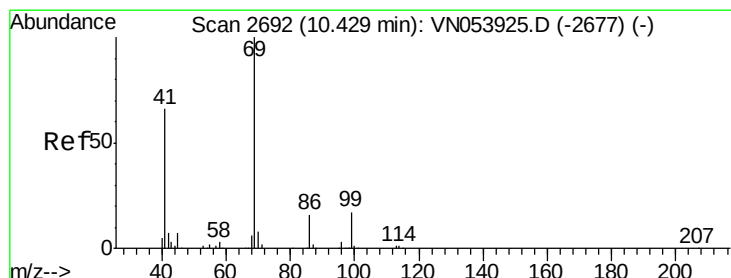
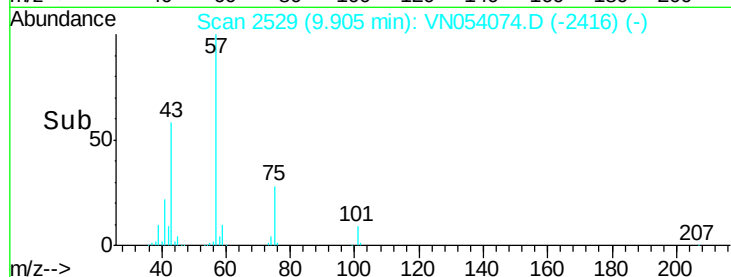
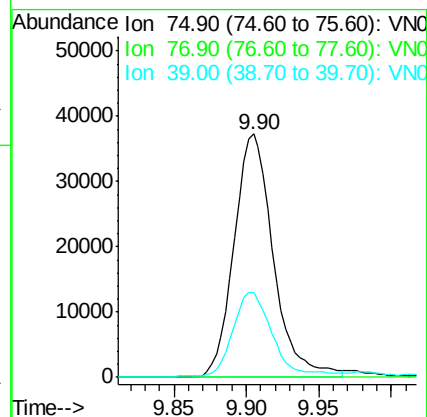
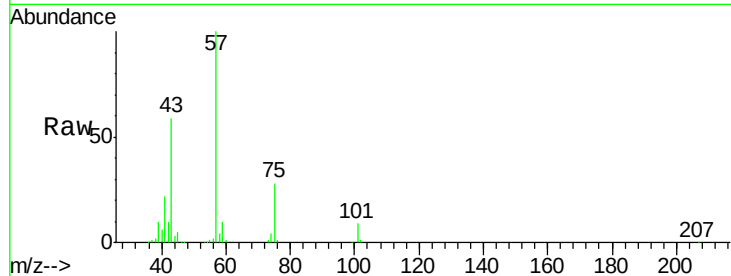
Delta R.T. 0.06 min

Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

Tot Ion: 75 Resp: 70261

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.8	38.6#
39	34.4	31.4	47.0



#56

Ethyl methacrylate

Concen: 2.102 ug/l

RT: 10.55 min Scan# 2729

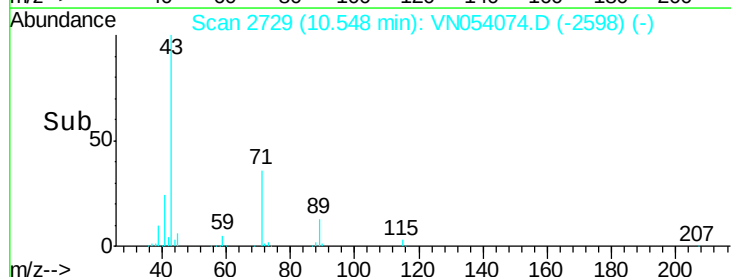
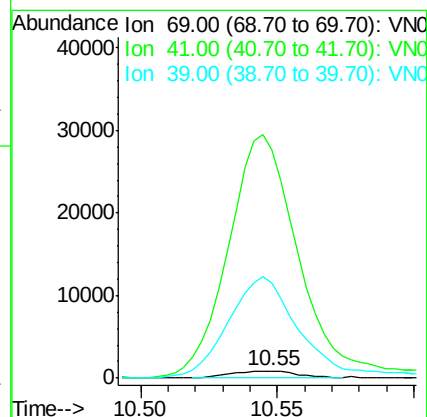
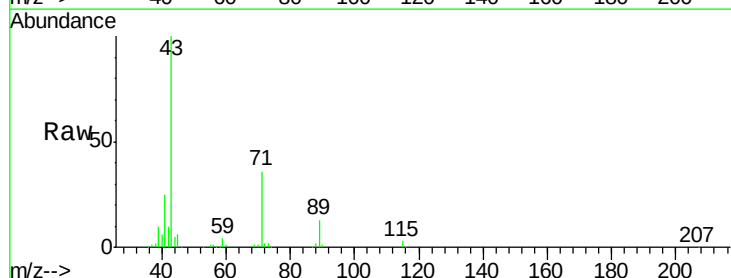
Delta R.T. 0.12 min

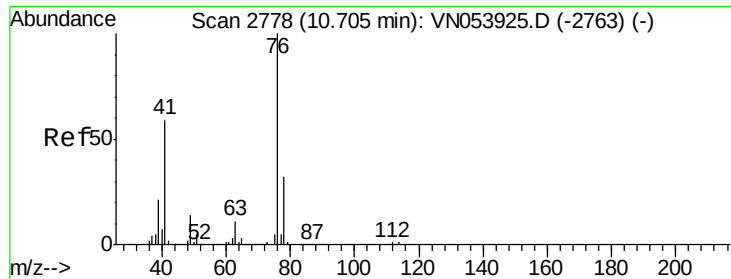
Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

Tgt Ion: 69 Resp: 1444

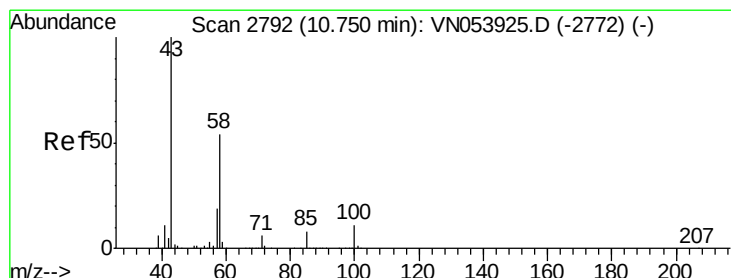
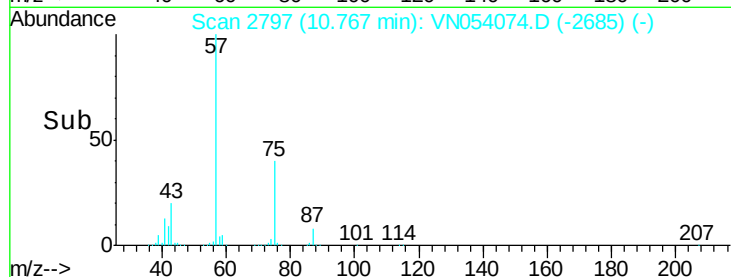
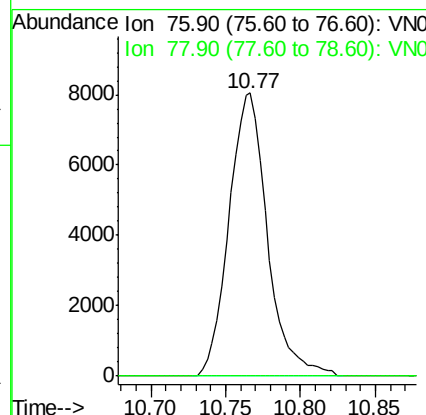
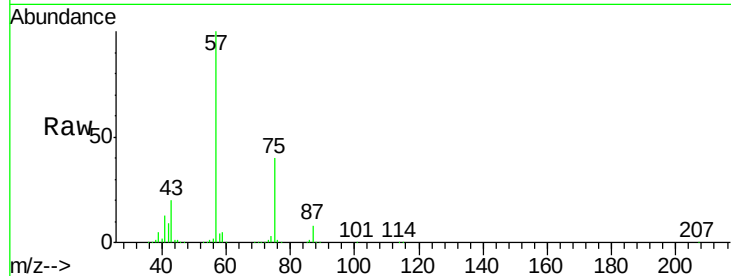
Ion	Ratio	Lower	Upper
69	100		
41	3683.4	47.5	71.3#
39	1556.0	23.4	35.0#





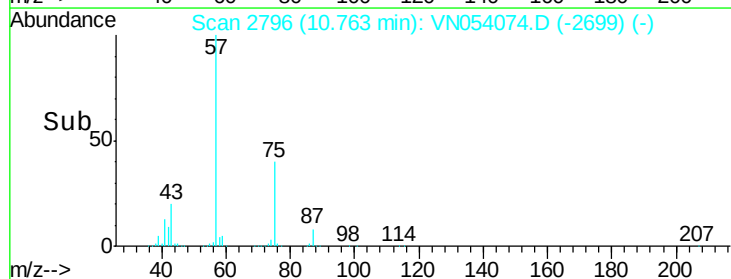
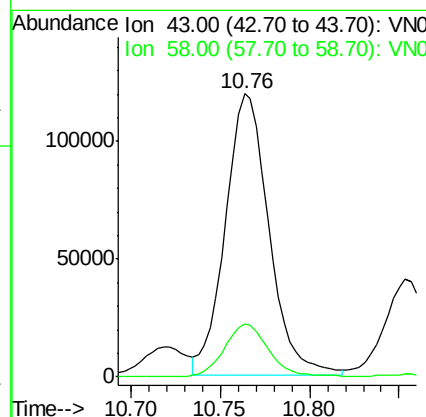
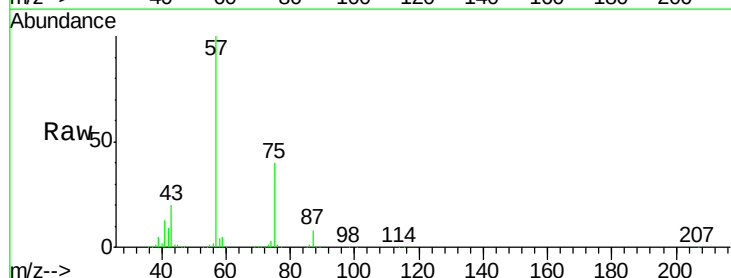
#57
 1,3-Dichloropropane
 Concen: 1.185 ug/l
 RT: 10.77 min Scan# 2797
 Delta R.T. 0.06 min
 Lab File: VN054074.D
 Acq: 4 Mar 2019 19:07

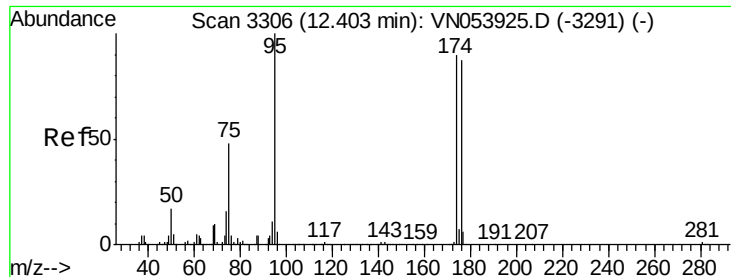
Tot Ion: 76 Resp: 14411
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.2 37.8#



#59
 2-Hexanone
 Concen: 47.575 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN054074.D
 Acq: 4 Mar 2019 19:07

Tgt Ion: 43 Resp: 204300
 Ion Ratio Lower Upper
 43 100
 58 19.2 29.1 87.4#





#62

4-Bromofluorobenzene

Concen: 51.378 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

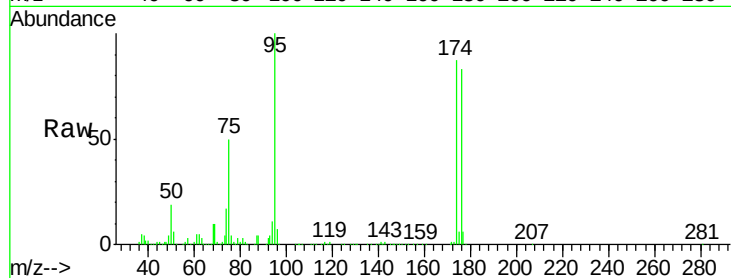
Tot Ion: 95 Resp: 472237

Ion Ratio Lower Upper

95 100

174 86.9 0.0 188.8

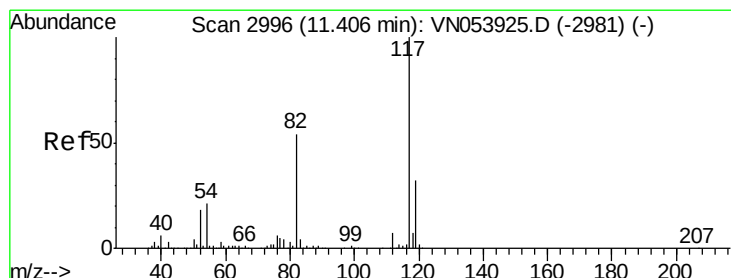
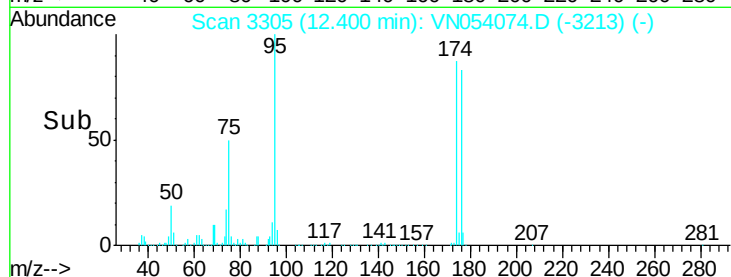
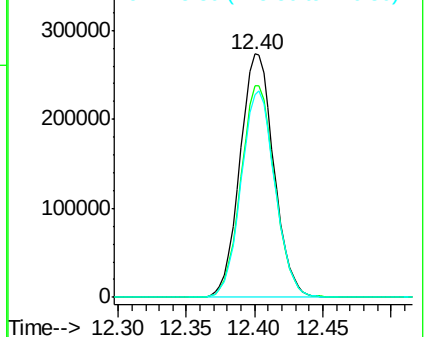
176 84.5 0.0 182.6



Abundance Ion 94.90 (94.60 to 95.60): VN053925.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN053925.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN053925.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN054074.D

Acq: 4 Mar 2019 19:07

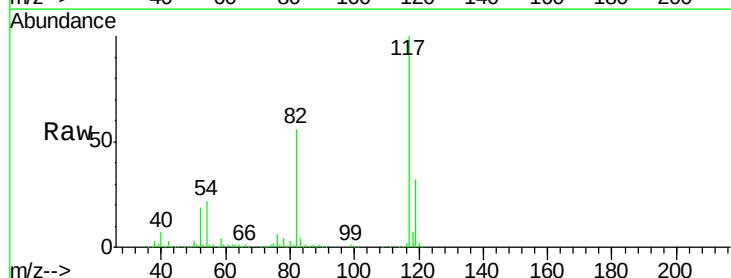
Tgt Ion: 117 Resp: 1099432

Ion Ratio Lower Upper

117 100

82 55.7 41.4 62.2

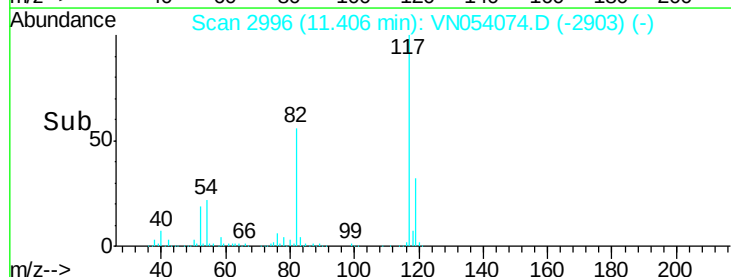
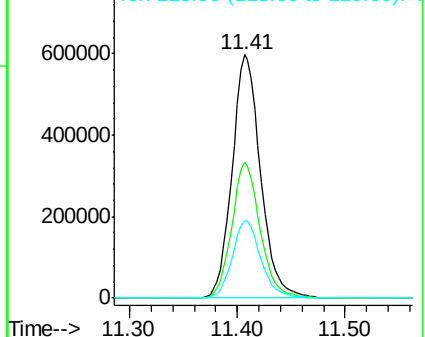
119 31.9 25.3 37.9

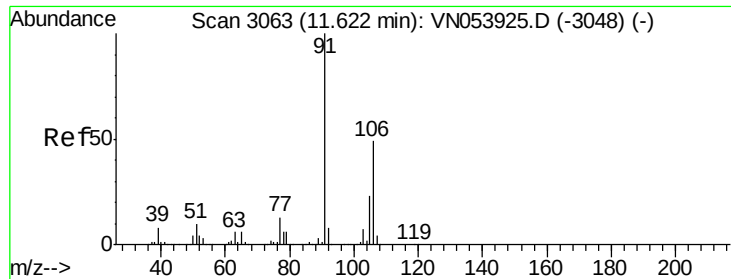


Abundance Ion 116.90 (116.60 to 117.60): VN053925.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN053925.D (-2981) (-)

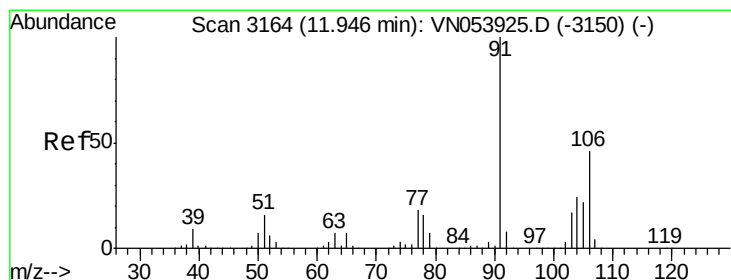
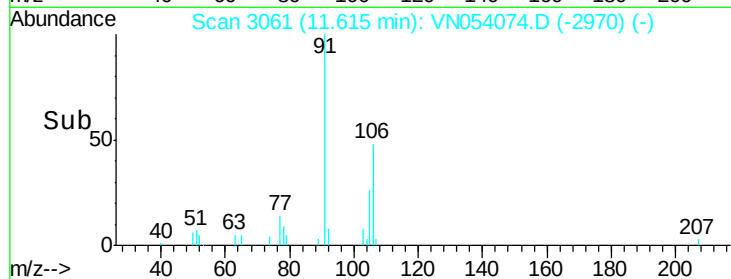
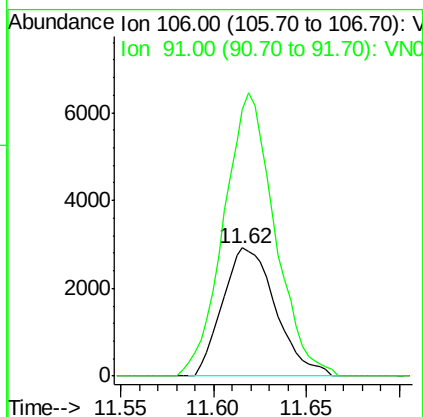
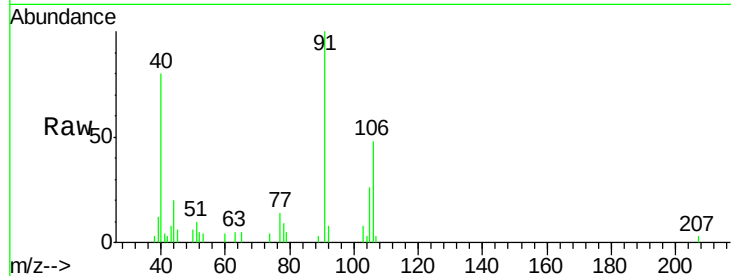
Ion 118.90 (118.60 to 119.60): VN053925.D (-2981) (-)





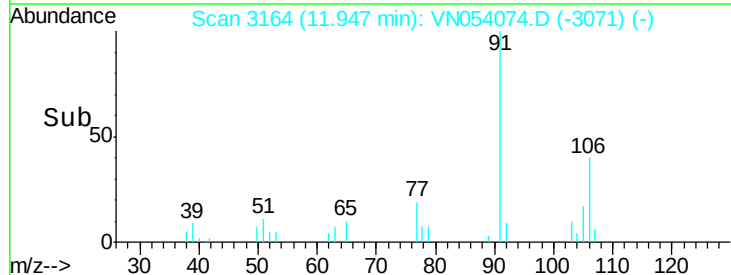
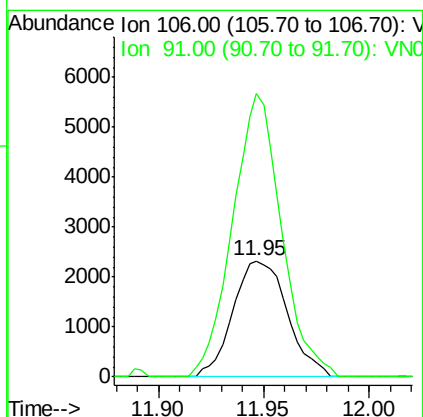
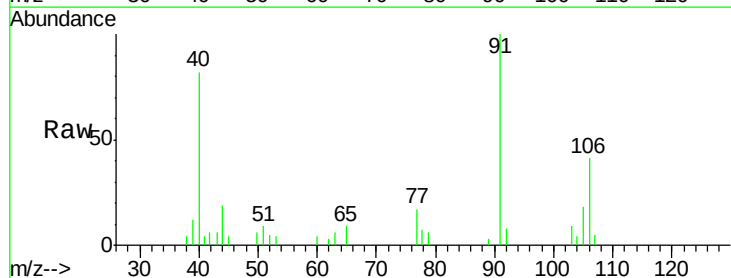
#68
m/p-Xylenes
Concen: 0.396 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.01 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

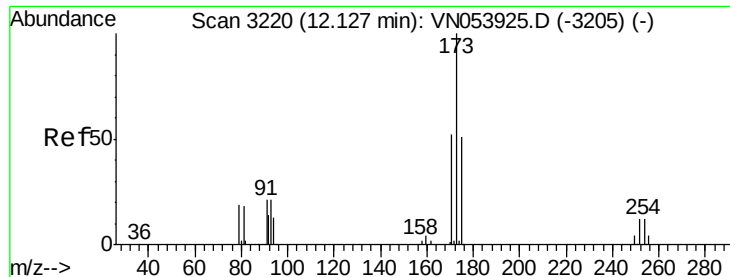
Tot Ion:106 Resp: 5816
Ion Ratio Lower Upper
106 100
91 211.5 158.9 238.3



#69
o-Xylene
Concen: 0.289 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

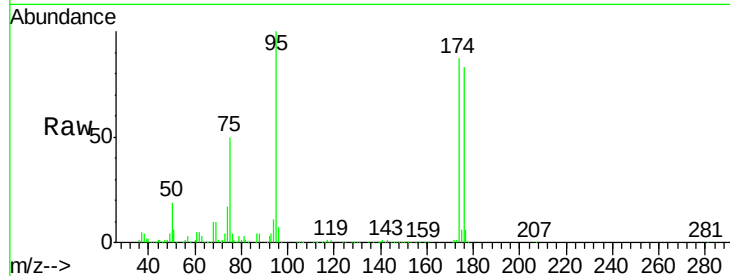
Tgt Ion:106 Resp: 4170
Ion Ratio Lower Upper
106 100
91 218.7 106.0 318.0



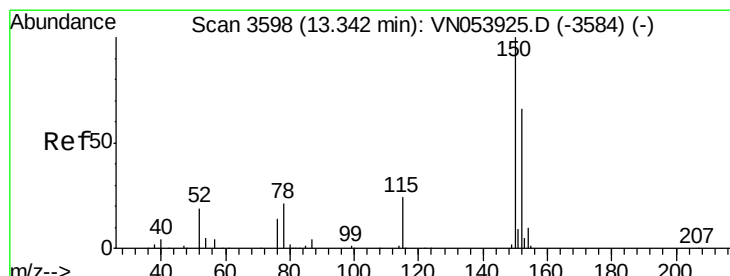
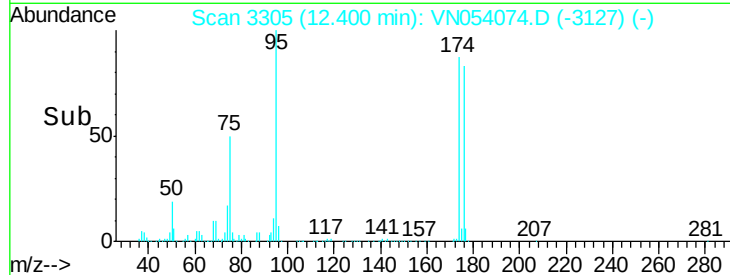
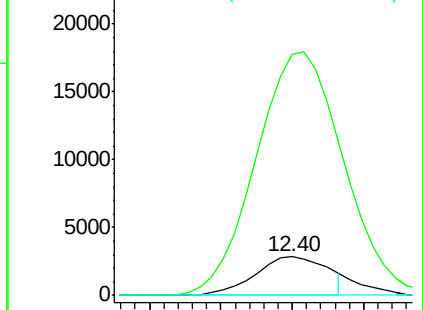


#71
Bromoform
Concen: 0.687 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

Tot Ion:173 Resp: 3998
Ion Ratio Lower Upper
173 100
175 654.0 24.3 72.8#
254 0.0 0.2 0.2#

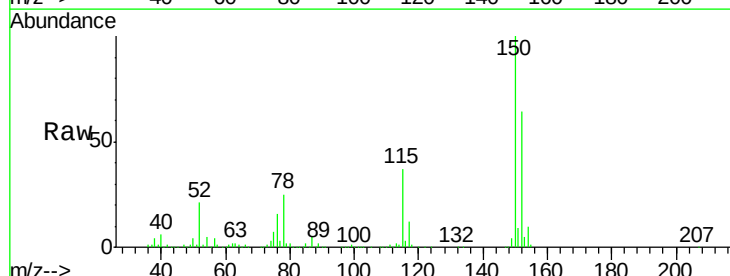


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

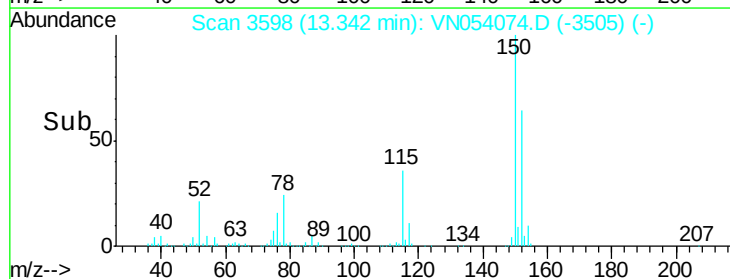
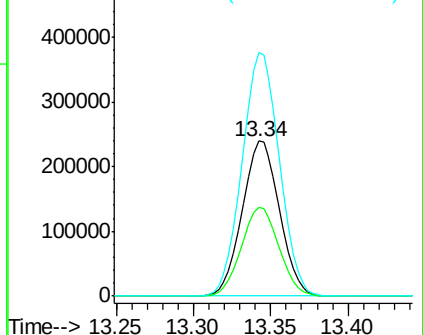


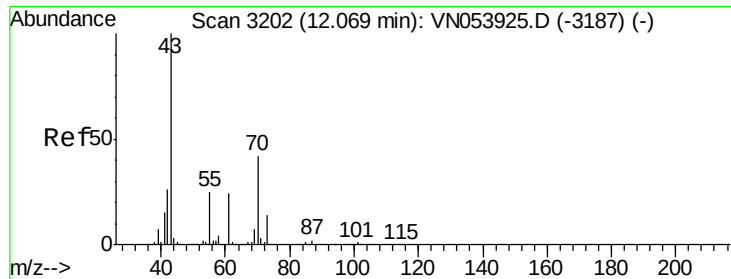
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

Tgt Ion:152 Resp: 401286
Ion Ratio Lower Upper
152 100
115 57.8 27.2 81.6
150 157.2 0.0 348.2



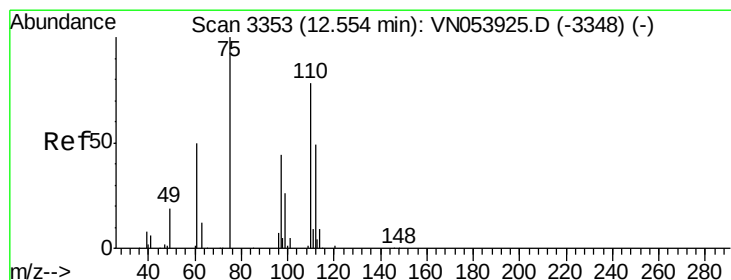
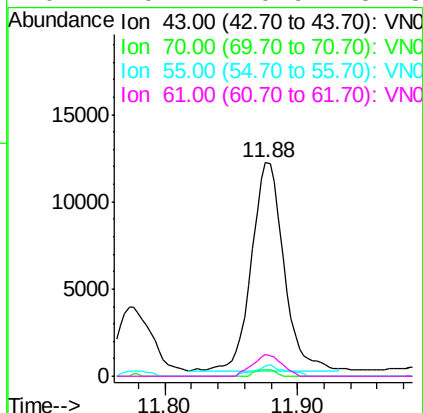
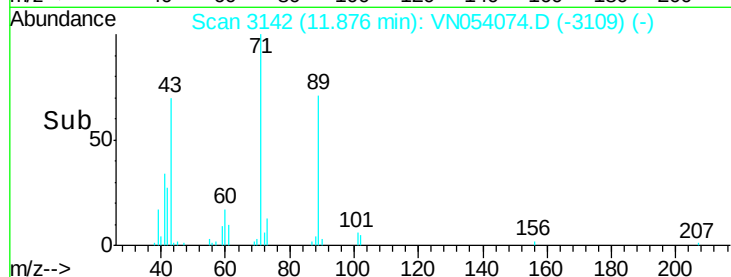
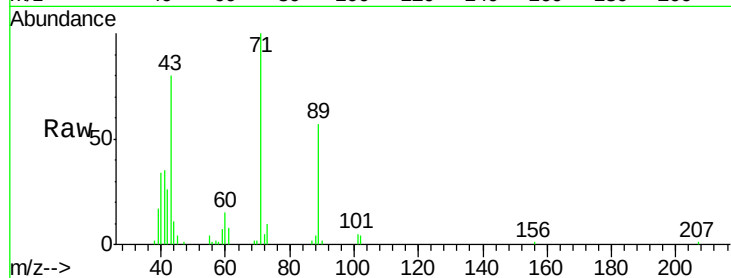
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





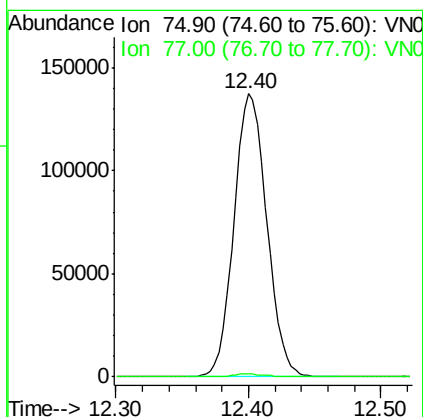
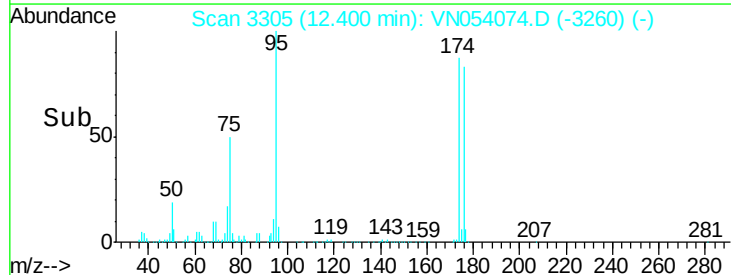
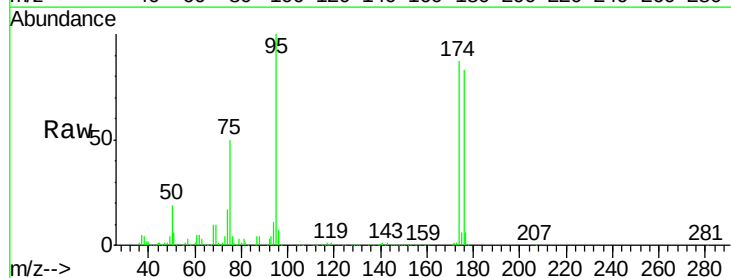
#74
N-amyl acetate
Concen: 2.470 ug/l
RT: 11.88 min Scan# 3142
Delta R.T. -0.19 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

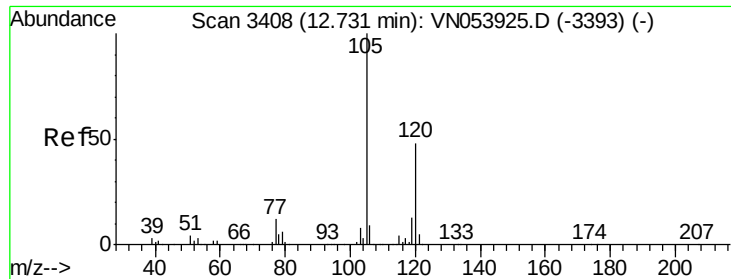
Tot Ion: 43 Resp: 20223
Ion Ratio Lower Upper
43 100
70 2.0 37.4 56.2#
55 5.2 21.4 32.0#
61 9.1 20.9 31.3#



#76
1,2,3-Trichloropropane
Concen: 36.652 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

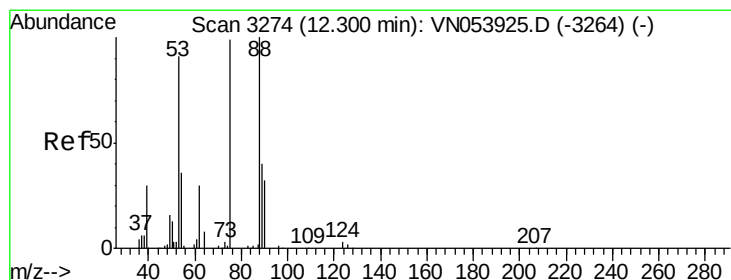
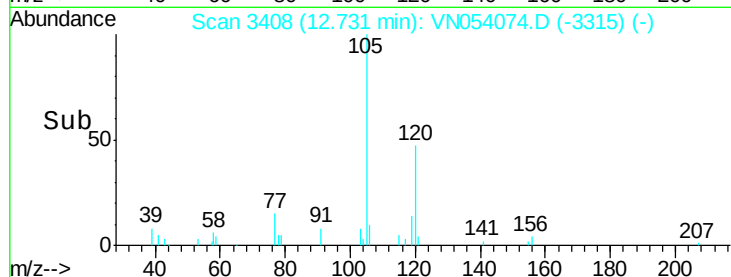
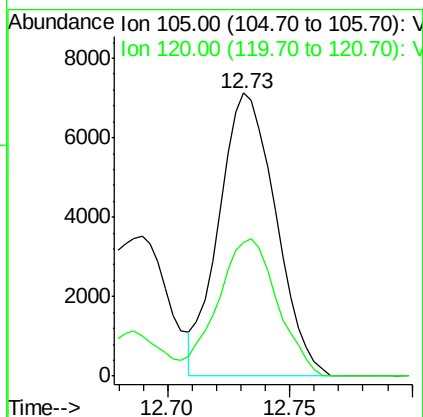
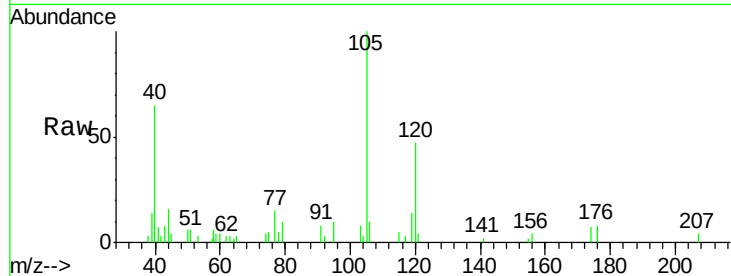
Tgt Ion: 75 Resp: 235943
Ion Ratio Lower Upper
75 100
77 1.1 0.0 0.0#





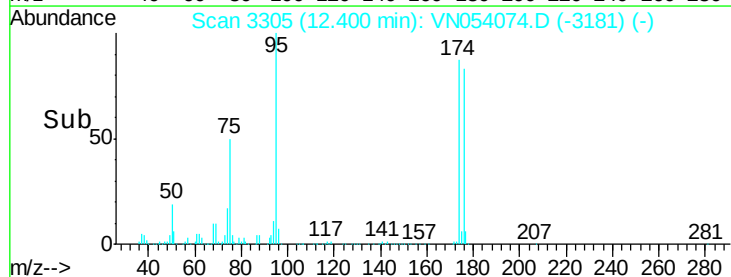
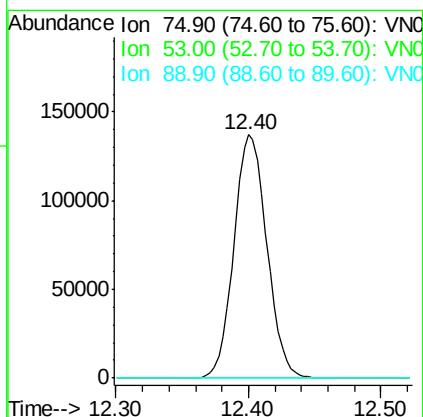
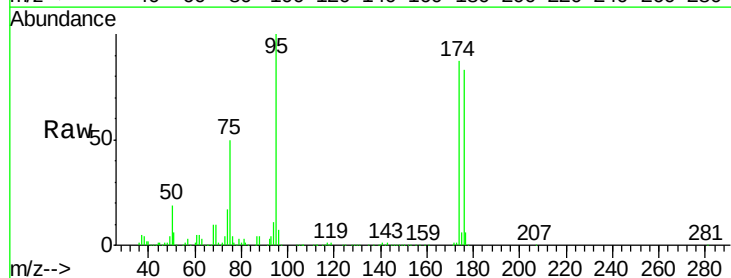
#80
1,3,5-Trimethylbenzene
Concen: 0.451 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

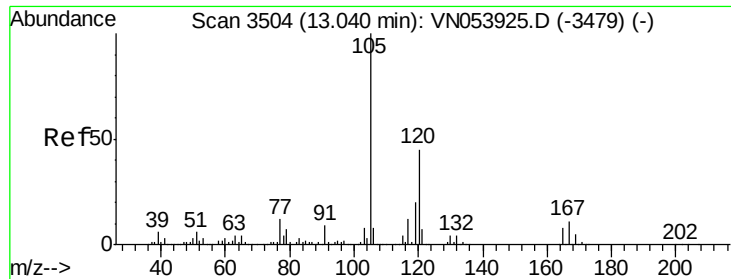
Tot Ion:105 Resp: 11539
Ion Ratio Lower Upper
105 100
120 50.8 25.1 75.2



#81
trans-1,4-Dichloro-2-butene
Concen: 115.844 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

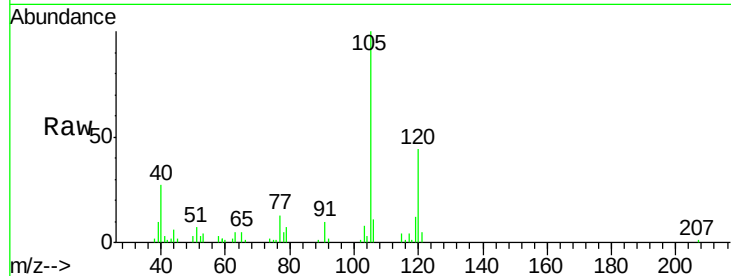
Tgt Ion: 75 Resp: 235943
Ion Ratio Lower Upper
75 100
53 0.0 68.6 102.8#
89 0.0 35.3 52.9#



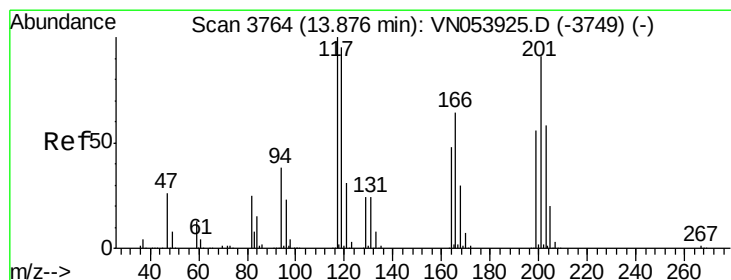
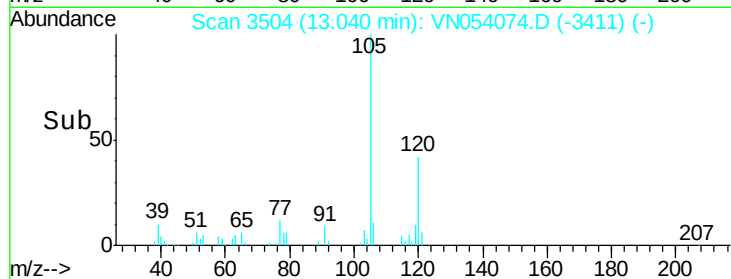
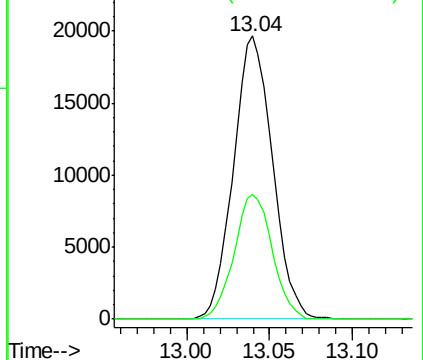


#84
1,2,4-Trimethylbenzene
Concen: 1.259 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

Tot Ion:105 Resp: 32137
Ion Ratio Lower Upper
105 100
120 42.8 23.2 69.5

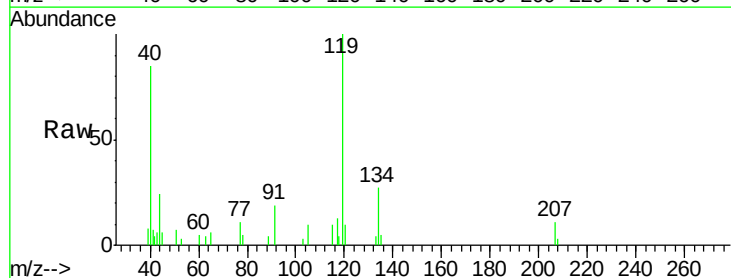


Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V

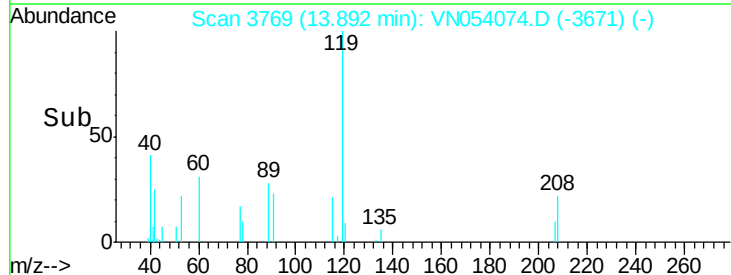
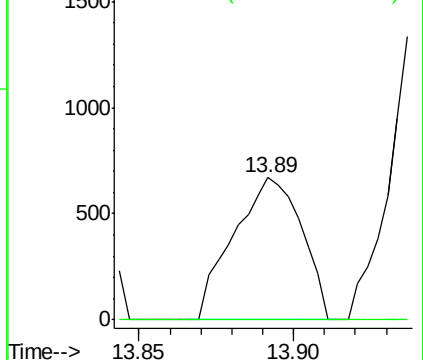


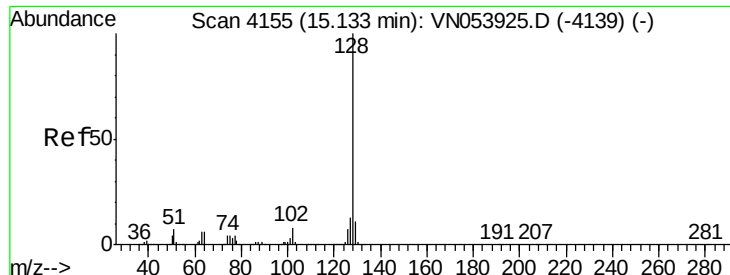
#90
Hexachloroethane
Concen: 0.203 ug/l
RT: 13.89 min Scan# 3769
Delta R.T. 0.02 min
Lab File: VN054074.D
Acq: 4 Mar 2019 19:07

Tgt Ion:117 Resp: 1026
Ion Ratio Lower Upper
117 100
201 0.0 48.0 144.2#



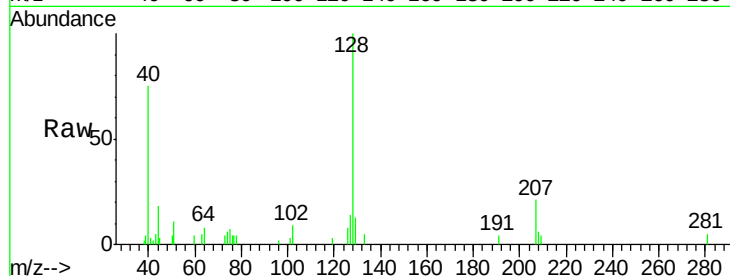
Abundance Ion 116.80 (116.50 to 117.50): V
Ion 200.70 (200.40 to 201.40): V





#95
 Naphthalene
 Concen: 3.901 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN054074.D
 Acq: 4 Mar 2019 19:07

Tot Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.2	15.2
129	10.1	8.6	12.8



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V

