

Data File : BN004359.D
Acq On : 08 Feb 2019 08:48
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 09 04:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 07 16:15:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	29204	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	142703	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.39	164	93167	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.14	188	230159	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	303406	20.00	ng/ul	0.00
86) Perylene-d12	23.62	264	344657	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	4308	8.87	ng/uL	0.00
5) Phenol-d5	6.90	99	50656	19.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	26248	20.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	42795	20.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	43370	19.39	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	20453	21.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	20856	21.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	46984	21.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	50262	20.33	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	165404	20.93	ng/ul	0.00
47) Acenaphthylene-d8	14.08	160	196796	21.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	30552	20.20	ng/ul	0.00
58) Fluorene-d10	15.39	176	144323	20.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	25323	18.87	ng/ul	0.00
71) Anthracene-d10	17.24	188	231840	21.02	ng/ul	0.00
79) Pyrene-d10	19.54	212	279491	20.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.47	264	375280	20.75	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.28	88	5074	8.489	ng/uL 98
4) Benzaldehyde	6.90	77	30556	20.451	ng/ul 97
6) Phenol	6.93	94	51042	19.641	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.18	93	37608	20.231	ng/ul 98
10) 2-Chlorophenol	7.31	128	42765	20.351	ng/ul 98
11) 2-Methylphenol	8.18	108	40389	19.432	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.26	45	22781	10.340	ng/ul 98
14) Acetophenone	8.57	105	67953	20.382	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.55	70	29304	20.489	ng/ul 99
16) 4-Methylphenol	8.50	108	45301	19.691	ng/ul 96
17) Hexachloroethane	8.82	117	15240	20.714	ng/ul 96
20) Nitrobenzene	8.95	77	44288	21.427	ng/ul 97
21) Isophorone	9.47	82	89659	21.176	ng/ul 99
23) 2-Nitrophenol	9.66	139	23829	21.542	ng/ul 99
24) 2,4-Dimethylphenol	9.70	107	52682	21.114	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.95	93	57229	20.831	ng/ul 99
27) 2,4-Dichlorophenol	10.18	162	46581	21.102	ng/ul 99
28) Naphthalene	10.59	128	152164	20.681	ng/ul 99
30) 4-Chloroaniline	10.70	127	51104	20.648	ng/ul 98
31) Hexachlorobutadiene	10.86	225	29916	20.962	ng/ul 98
32) Caprolactam	11.46	113	14680	19.694	ng/ul 95
33) 4-Chloro-3-methylphenol	11.82	107	50239	21.102	ng/ul 98
34) 2-Methylnaphthalene	12.20	142	116634	20.666	ng/ul 99

Data File : BN004359.D
Acq On : 08 Feb 2019 08:48
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 09 04:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 07 16:15:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.42	142	114422	20.559	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.56	216	63968	20.625	ng/ul	98
38) Hexachlorocyclopentadiene	12.54	237	37927	19.668	ng/ul	99
39) 2,4,6-Trichlorophenol	12.81	196	39224	21.404	ng/ul	99
40) 2,4,5-Trichlorophenol	12.88	196	43832	21.291	ng/ul	95
41) 1,1'-Biphenyl	13.22	154	155202	20.617	ng/ul	99
42) 2-Chloronaphthalene	13.26	162	120611	20.598	ng/ul	99
43) 2-Nitroaniline	13.48	65	26111	21.845	ng/ul	100
45) Dimethylphthalate	13.85	163	161922	20.730	ng/ul	99
46) 2,6-Dinitrotoluene	13.97	165	29665	21.541	ng/ul	98
48) Acenaphthylene	14.11	152	186420	20.974	ng/ul	99
49) 3-Nitroaniline	14.30	138	28529	20.298	ng/ul	98
50) Acenaphthene	14.45	153	132442	20.685	ng/ul	99
51) 2,4-Dinitrophenol	14.50	184	14969	17.471	ng/ul	98
53) 4-Nitrophenol	14.60	109	22742	20.220	ng/ul	95
54) Dibenzofuran	14.79	168	191431	20.669	ng/ul	98
55) 2,4-Dinitrotoluene	14.76	165	46818	21.672	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.01	232	39816	21.197	ng/ul	100
57) Diethylphthalate	15.22	149	161280	20.924	ng/ul	99
59) Fluorene	15.44	166	156271	20.821	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.44	204	82499	20.773	ng/ul	99
61) 4-Nitroaniline	15.47	138	37554	20.531	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.52	198	26879	19.049	ng/ul	99
65) N-Nitrosodiphenylamine	15.65	169	137375	20.842	ng/ul	100
66) 4-Bromophenyl-phenylether	16.33	248	54091	21.033	ng/ul	98
67) Hexachlorobenzene	16.43	284	63009	20.917	ng/ul	99
68) Atrazine	16.60	200	52544	20.698	ng/ul	98
69) Pentachlorophenol	16.78	266	33843	19.273	ng/ul	97
70) Phenanthrene	17.18	178	264856	20.741	ng/ul	99
72) Anthracene	17.27	178	269012	20.924	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.18	216	65358	20.703	ng/uL	99
74) Pentachlorobenzene	14.70	250	69025	20.456	ng/uL	99
75) Carbazole	17.55	167	242769	21.135	ng/ul	100
76) Di-n-butylphthalate	18.10	149	268434	21.287	ng/ul	100
77) Fluoranthene	19.20	202	333801	21.233	ng/ul	98
80) Pyrene	19.57	202	342293	20.401	ng/ul	99
81) Butylbenzylphthalate	20.47	149	119425	20.713	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.26	252	130085	20.441	ng/ul	99
83) Benzo(a)anthracene	21.32	228	385379	20.609	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.25	149	185518	21.467	ng/ul	99
85) Chrysene	21.37	228	363749	20.491	ng/ul	99
87) Di-n-octyl phthalate	22.15	149	338410	20.508	ng/ul	100
88) Benzo(b)fluoranthene	22.93	252	420256	20.589	ng/ul	99
89) Benzo(k)fluoranthene	22.97	252	399645	20.140	ng/ul	100
91) Benzo(a)pyrene	23.52	252	407471	20.459	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.92	276	521134	20.607	ng/ul	98
93) Dibenzo(a,h)anthracene	25.93	278	435284	20.688	ng/ul	98
94) Benzo(g,h,i)perylene	26.63	276	437561	20.644	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020819\
Quantitation Report (Not Reviewed)

Data File : BN004359.D
Acq On : 08 Feb 2019 08:48
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 09 04:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 07 16:15:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data File : BN004359.D

Acq On : 08 Feb 2019 08:48

Operator : JU/SJ

Sample : SSTDCCC020

Misc

ALS Vial : 2 Sample Multiplier: 1

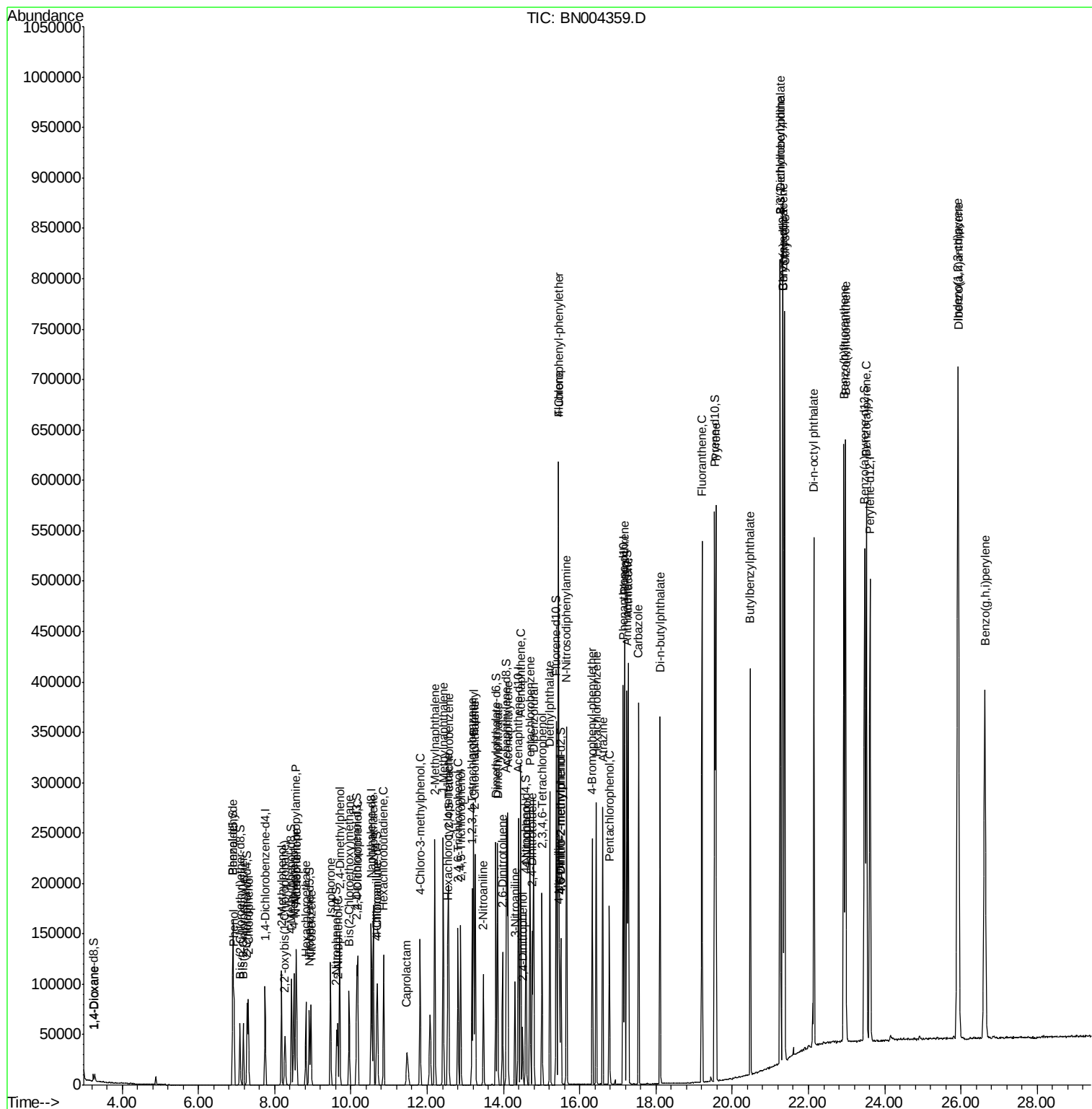
Quant Time: Feb 09 04:41:16 2019

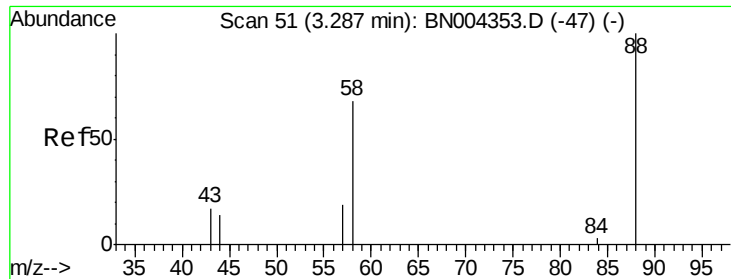
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Feb 07 16:15:55 2019

Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 8.489 ng/uL

RT: 3.28 min Scan# 50

Delta R.T. -0.01 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

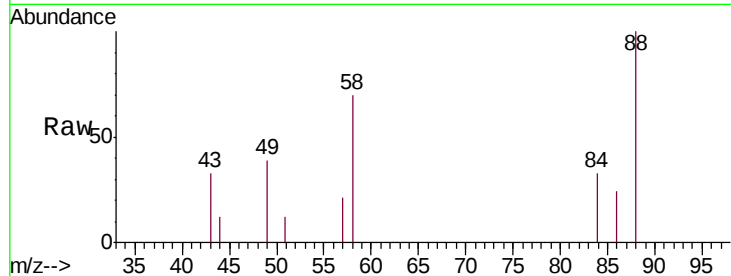
Tgt Ion: 88 Resp: 5074

Ion Ratio Lower Upper

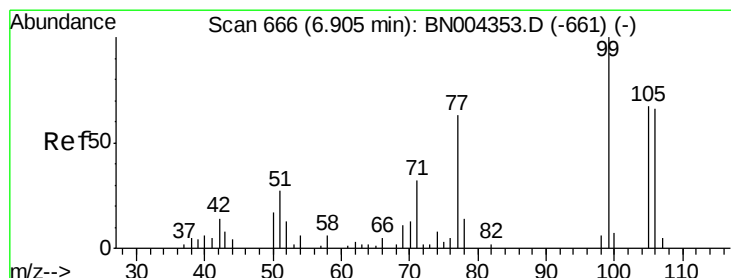
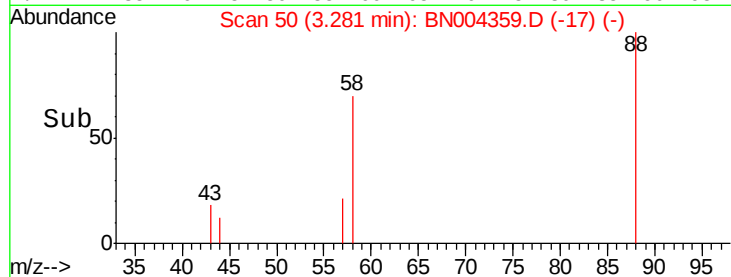
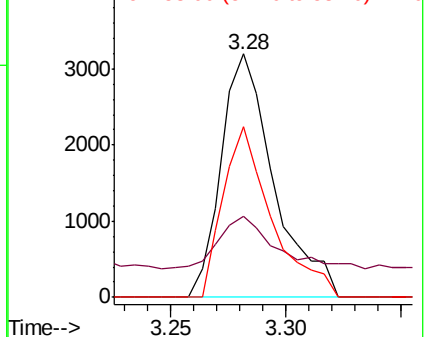
88 100

43 33.3 25.6 38.4

58 69.9 54.6 82.0



Abundance Ion 88.00 (87.70 to 88.70): BN0
Ion 43.00 (42.70 to 43.70): BN0
Ion 58.00 (57.70 to 58.70): BN0



#4

Benzaldehyde

Concen: 20.451 ng/uL

RT: 6.90 min Scan# 665

Delta R.T. -0.01 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

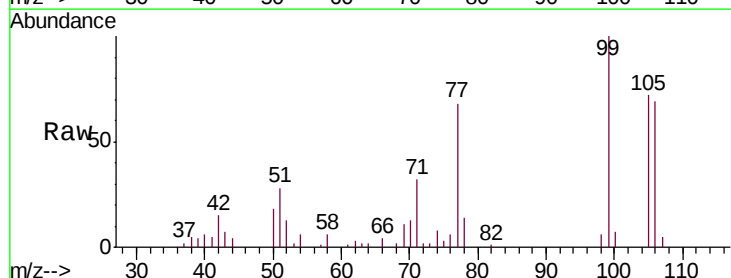
Tgt Ion: 77 Resp: 30556

Ion Ratio Lower Upper

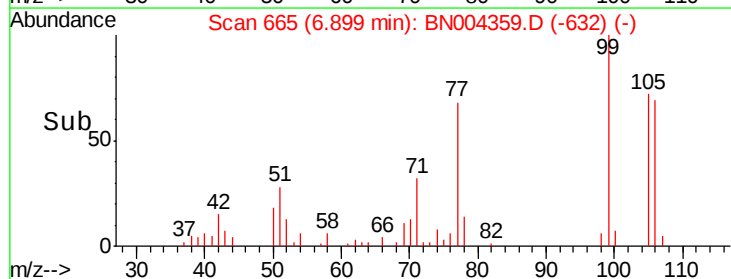
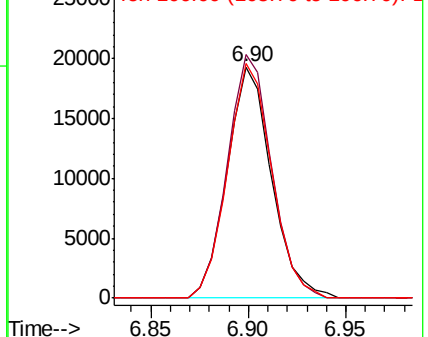
77 100

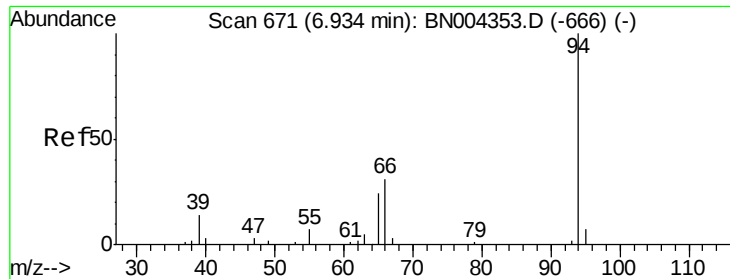
105 105.4 85.4 128.0

106 101.4 84.8 127.2



Abundance Ion 77.00 (76.70 to 77.70): BN0
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#6

Phenol

Concen: 19.641 ng/ul

RT: 6.93 min Scan# 671

Delta R.T. 0.00 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

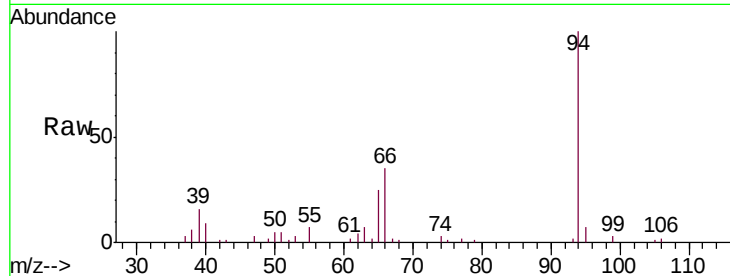
Tgt Ion: 94 Resp: 51042

Ion Ratio Lower Upper

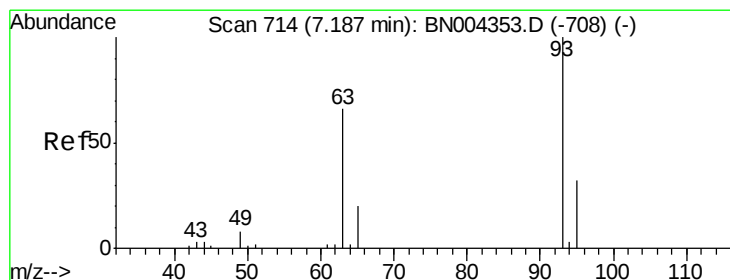
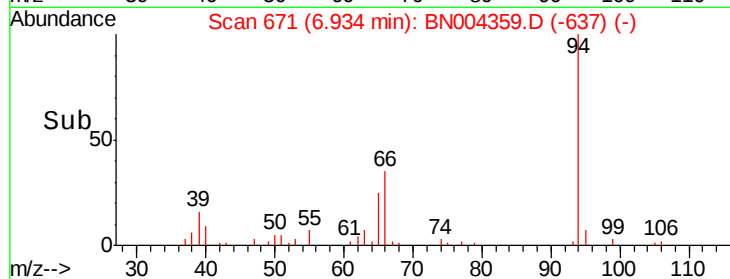
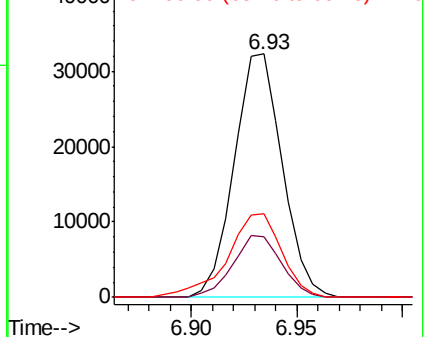
94 100

65 24.7 20.2 30.4

66 34.5 28.2 42.2



Abundance Ion 94.00 (93.70 to 94.70): BN0
Ion 65.00 (64.70 to 65.70): BN0
Ion 66.00 (65.70 to 66.70): BN0



#8

Bis(2-Chloroethyl)ether

Concen: 20.231 ng/ul

RT: 7.18 min Scan# 713

Delta R.T. -0.01 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

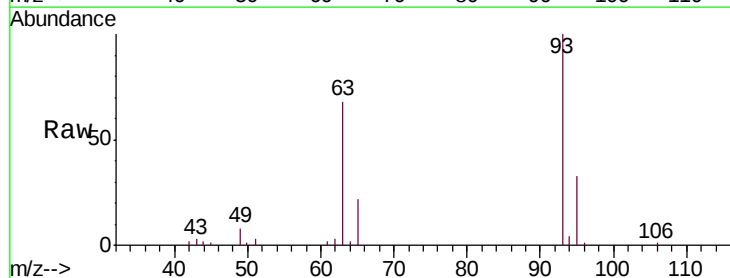
Tgt Ion: 93 Resp: 37608

Ion Ratio Lower Upper

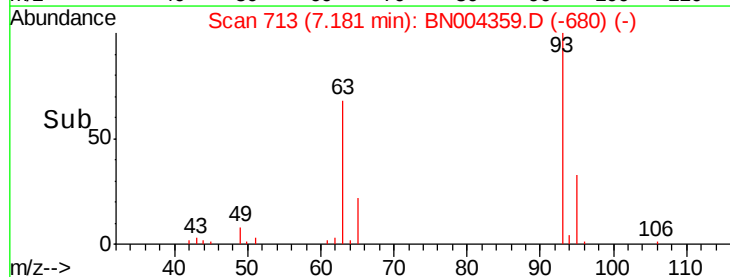
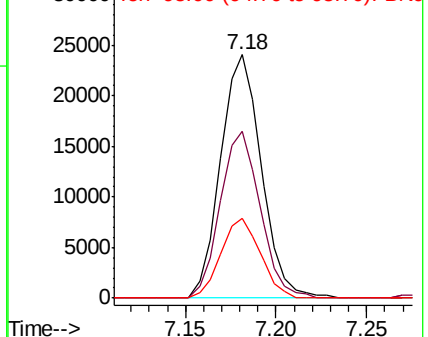
93 100

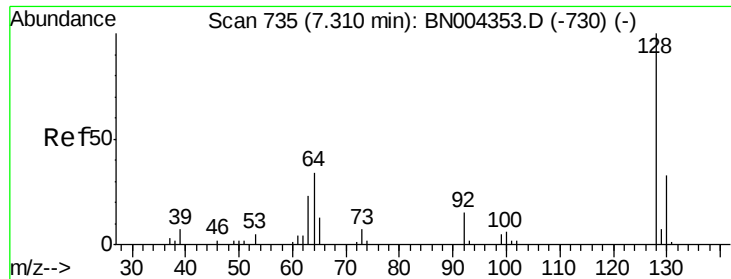
63 68.4 52.8 79.2

95 32.7 25.9 38.9



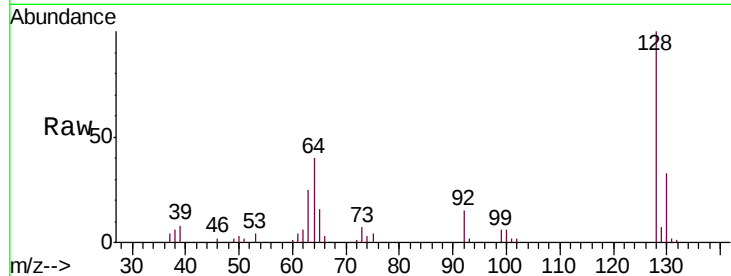
Abundance Ion 93.00 (92.70 to 93.70): BN0
Ion 63.00 (62.70 to 63.70): BN0
Ion 95.00 (94.70 to 95.70): BN0



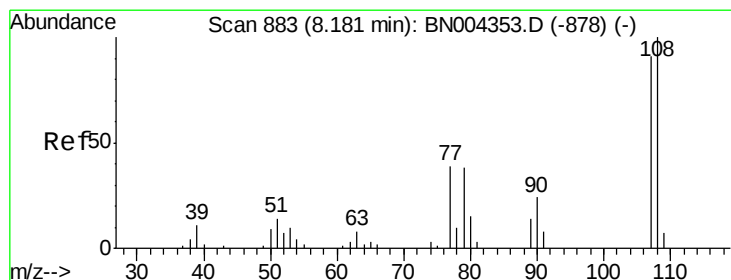
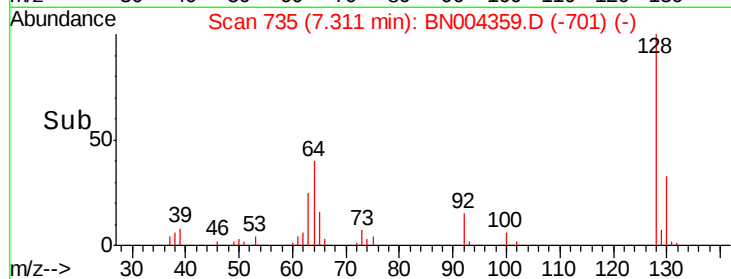
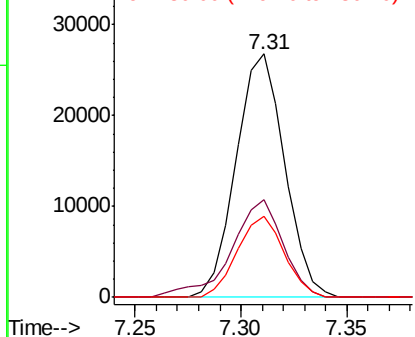


#10
2-Chlorophenol
Concen: 20.351 ng/ul
RT: 7.31 min Scan# 735
Delta R.T. 0.00 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion:128 Resp: 42765
Ion Ratio Lower Upper
128 100
64 40.0 31.0 46.6
130 33.3 26.1 39.1

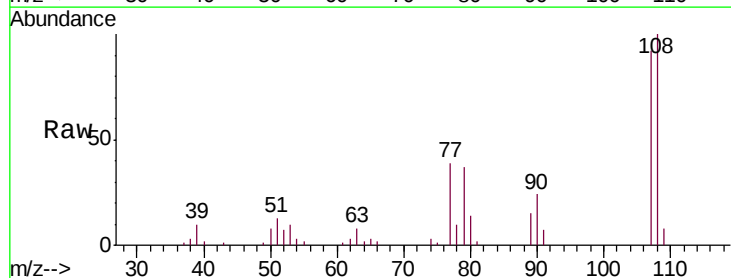


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BNO
Ion 130.00 (129.70 to 130.70): E

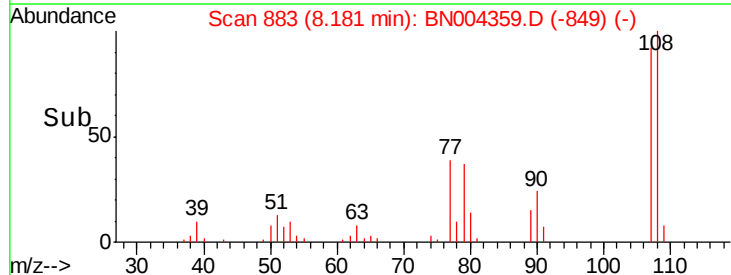
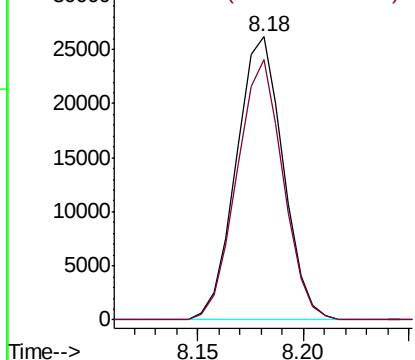


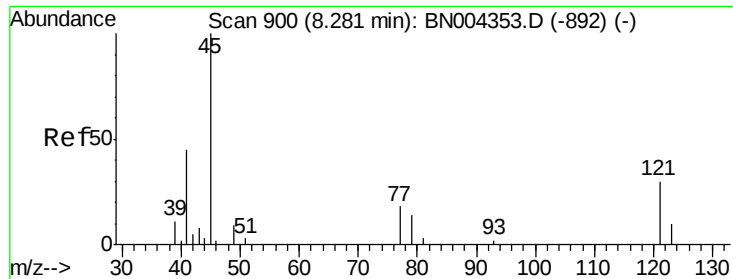
#11
2-Methylphenol
Concen: 19.432 ng/ul
RT: 8.18 min Scan# 883
Delta R.T. 0.00 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion:108 Resp: 40389
Ion Ratio Lower Upper
108 100
107 91.9 72.7 109.1



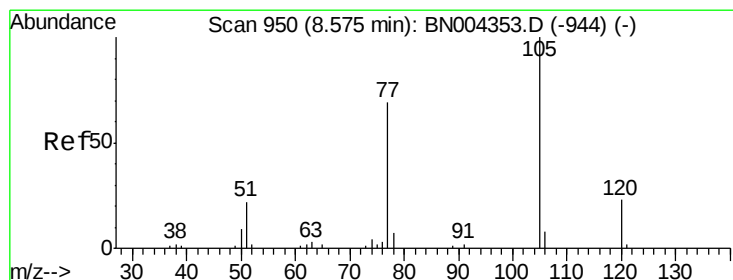
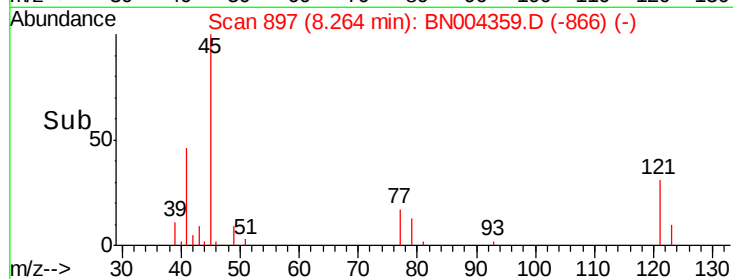
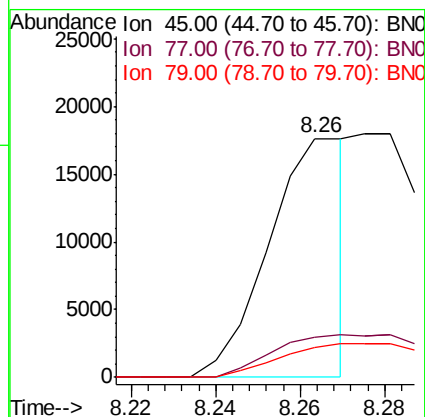
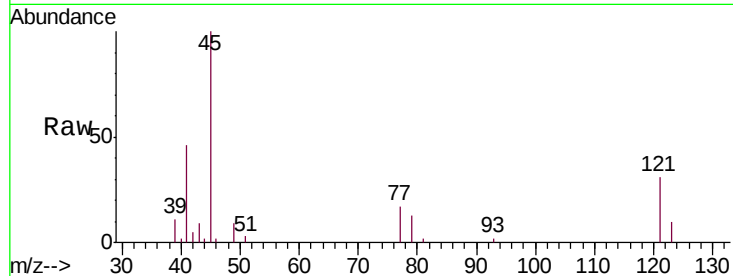
Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





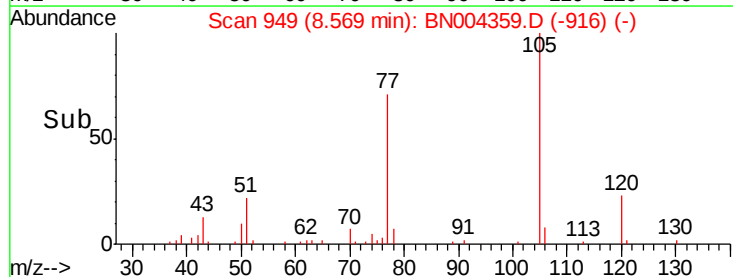
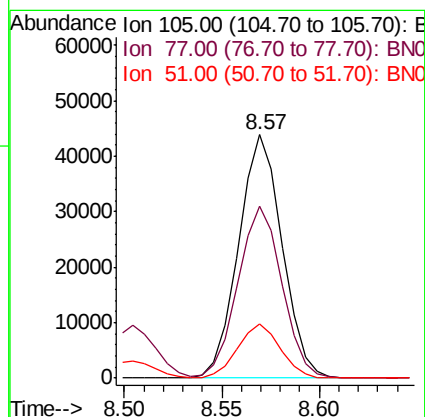
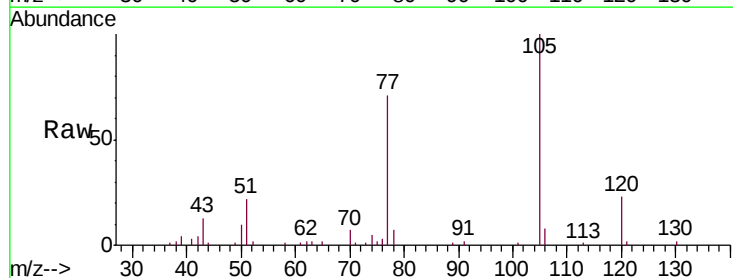
#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.340 ng/ul
RT: 8.26 min Scan# 897
Delta R.T. -0.02 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

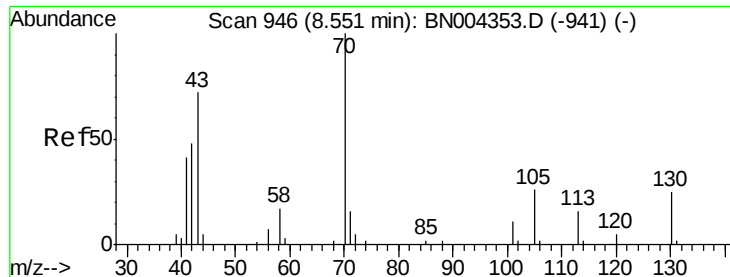
Tgt Ion: 45 Resp: 22781
Ion Ratio Lower Upper
45 100
77 16.6 14.1 21.1
79 12.5 10.8 16.2



#14
Acetophenone
Concen: 20.382 ng/ul
RT: 8.57 min Scan# 949
Delta R.T. -0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

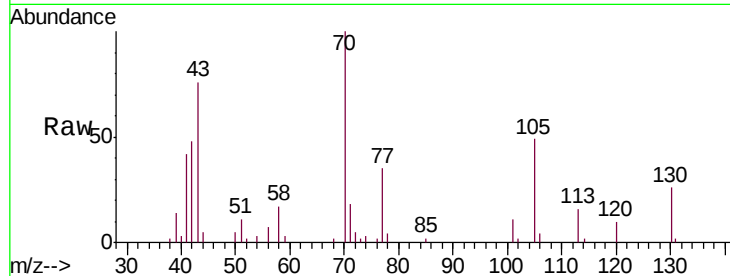
Tgt Ion: 105 Resp: 67953
Ion Ratio Lower Upper
105 100
77 70.8 56.1 84.1
51 22.1 17.2 25.8



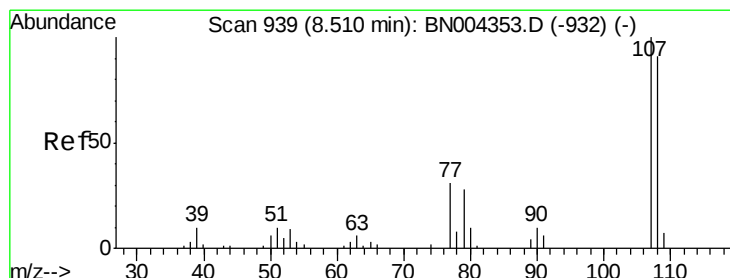
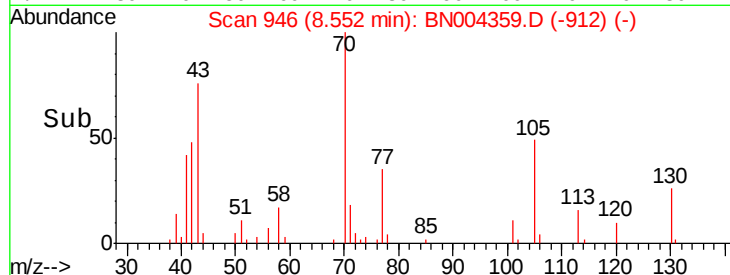
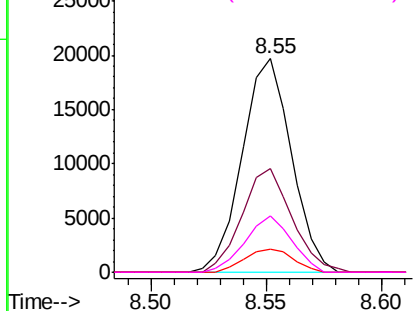


#15
N-Nitroso-di-n-propylamine
Concen: 20.489 ng/ul
RT: 8.55 min Scan# 946
Delta R.T. 0.00 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion: 70 Resp: 29304
Ion Ratio Lower Upper
70 100
42 48.3 38.6 58.0
101 10.6 8.4 12.6
130 26.2 19.9 29.9

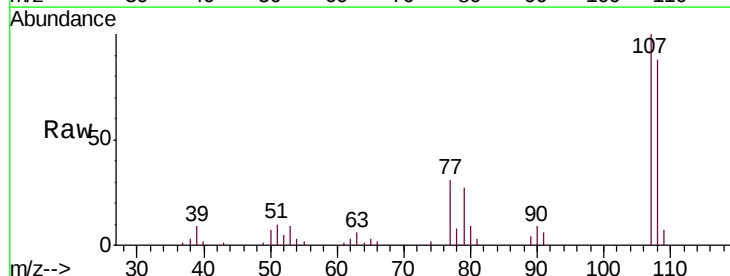


Abundance Ion 70.00 (69.70 to 70.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

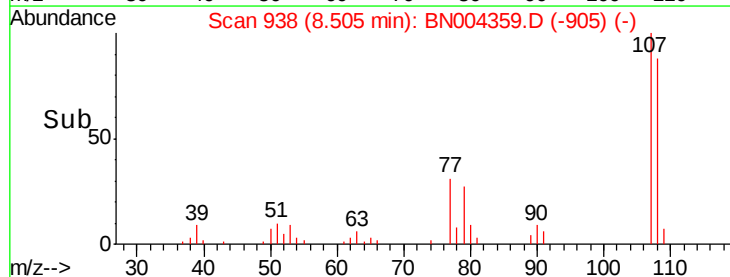
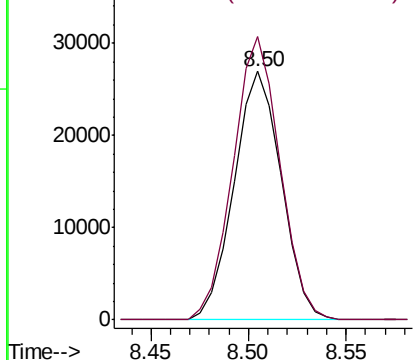


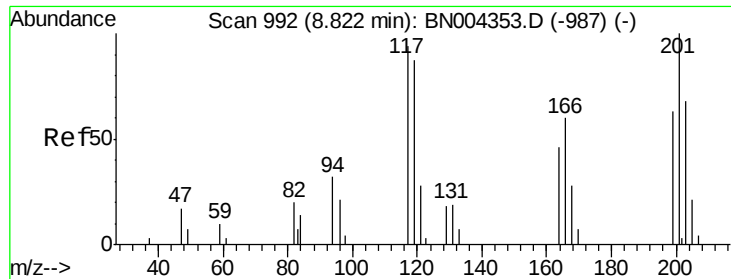
#16
4-Methylphenol
Concen: 19.691 ng/ul
RT: 8.50 min Scan# 938
Delta R.T. -0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion: 108 Resp: 45301
Ion Ratio Lower Upper
108 100
107 113.9 87.8 131.6



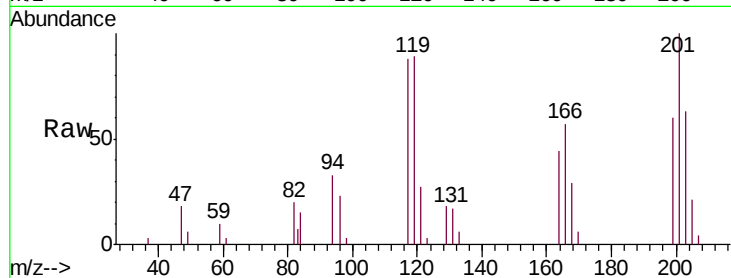
Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E



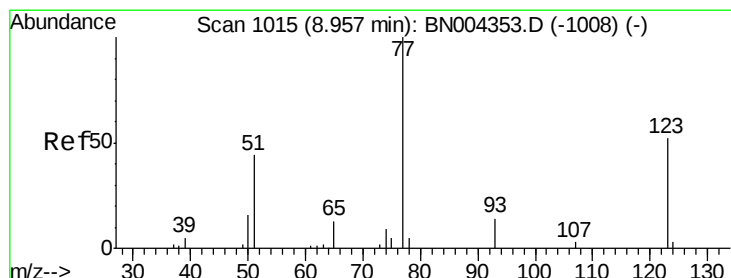
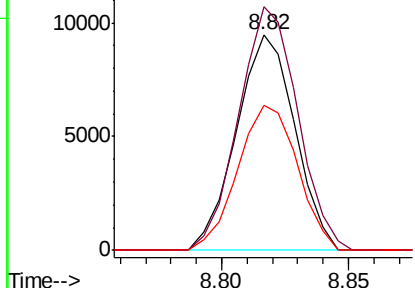
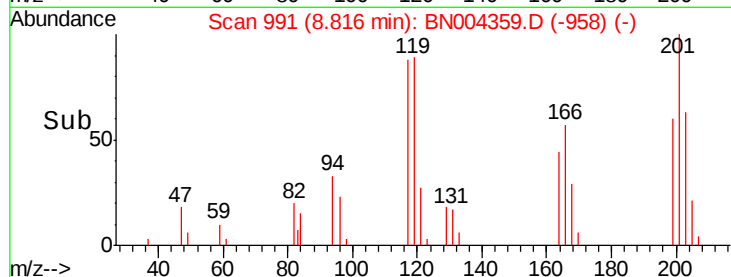


#17
Hexachloroethane
Concen: 20.714 ng/ul
RT: 8.82 min Scan# 991
Delta R.T. -0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion: 117 Resp: 15240
Ion Ratio Lower Upper
117 100
201 113.0 85.0 127.6
199 67.6 53.8 80.8

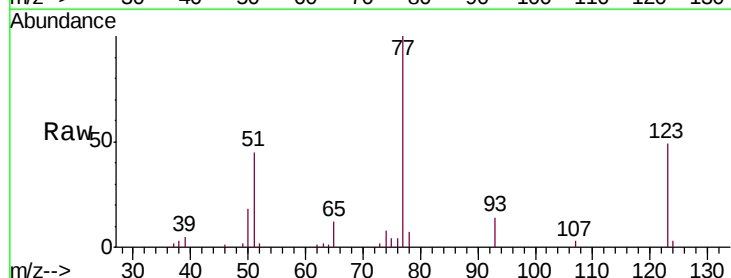


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

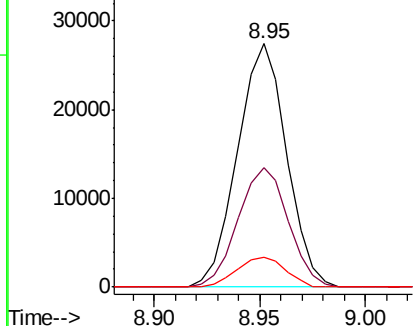
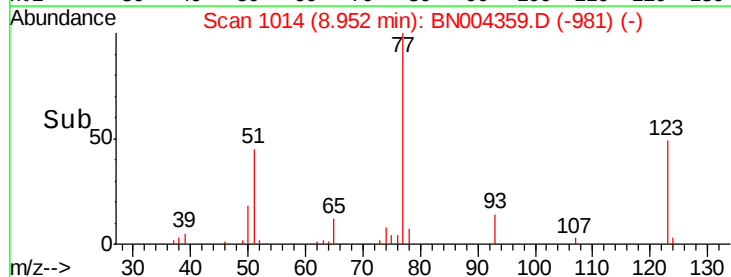


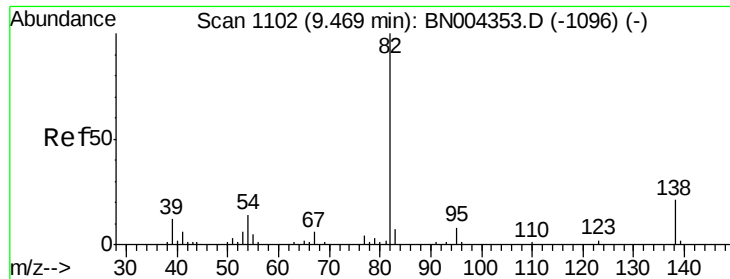
#20
Nitrobenzene
Concen: 21.427 ng/ul
RT: 8.95 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion: 77 Resp: 44288
Ion Ratio Lower Upper
77 100
123 49.2 41.6 62.4
65 12.4 10.2 15.4



Abundance Ion 77.00 (76.70 to 77.70): BNC
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 21.176 ng/ul

RT: 9.47 min Scan# 1102

Delta R.T. 0.00 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

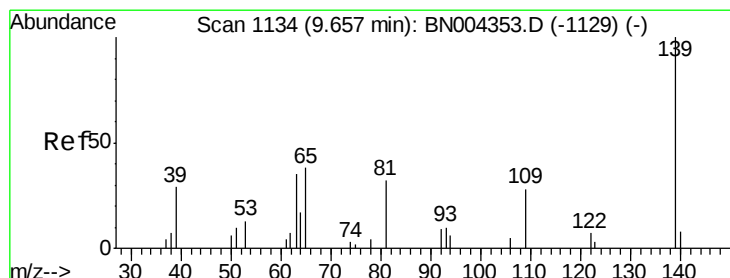
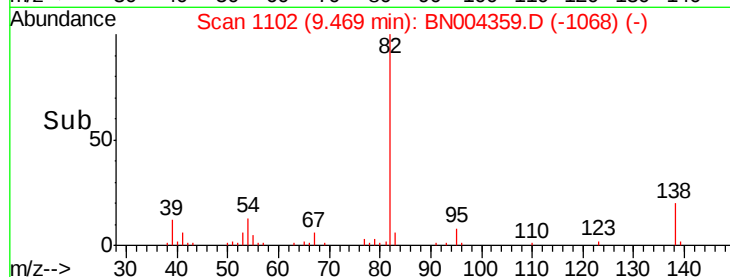
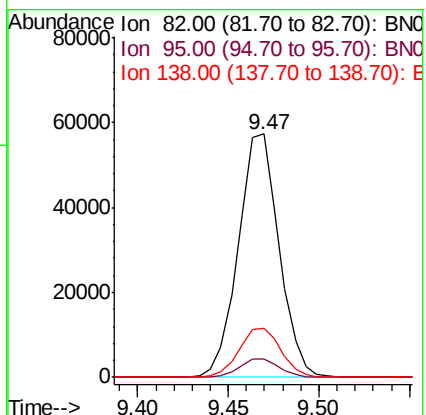
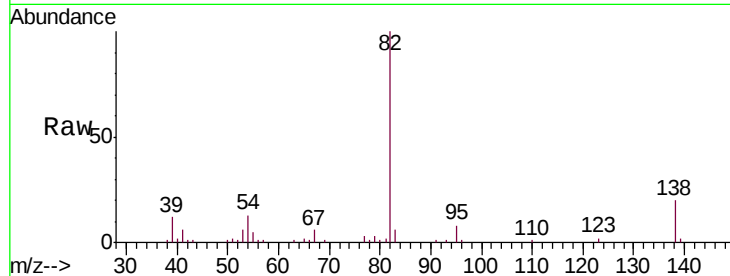
Tgt Ion: 82 Resp: 89659

Ion Ratio Lower Upper

82 100

95 7.5 6.2 9.4

138 20.0 16.5 24.7



#23

2-Nitrophenol

Concen: 21.542 ng/ul

RT: 9.66 min Scan# 1134

Delta R.T. 0.00 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

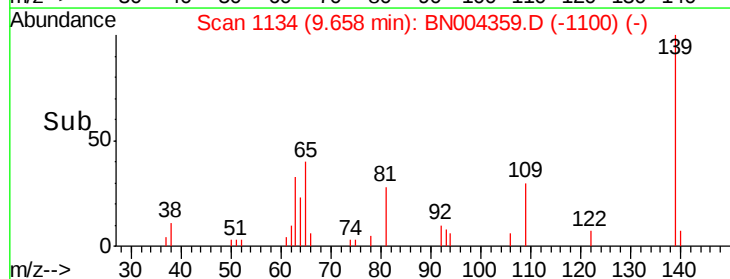
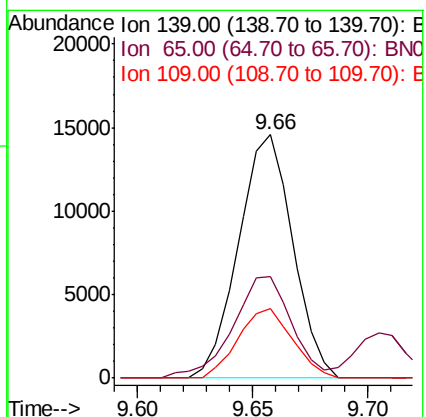
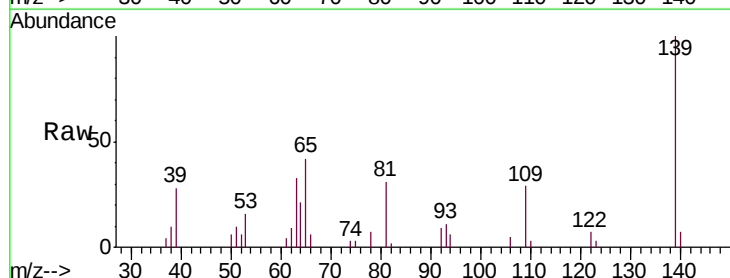
Tgt Ion: 139 Resp: 23829

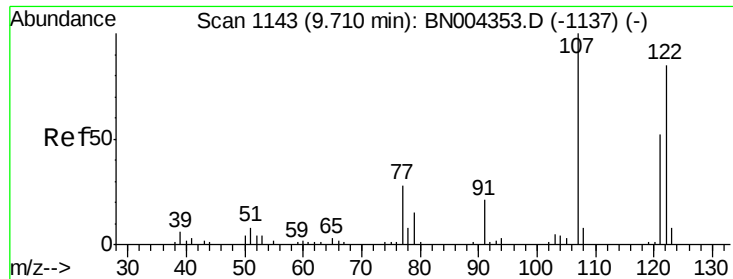
Ion Ratio Lower Upper

139 100

65 41.8 32.7 49.1

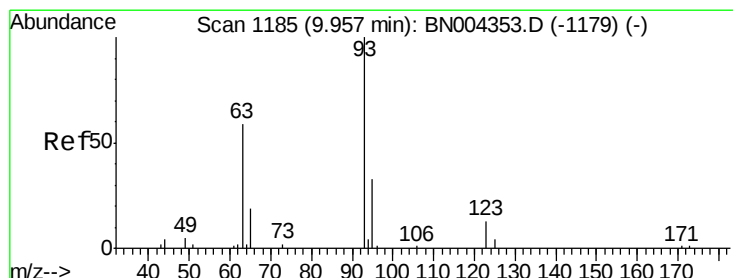
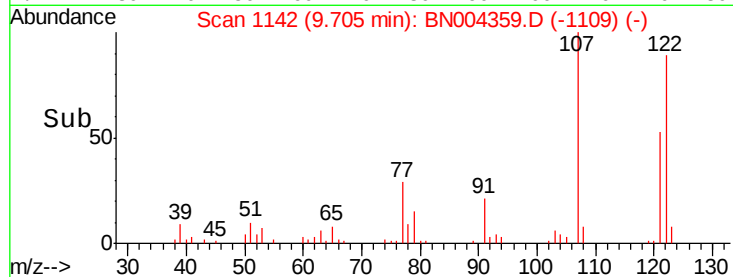
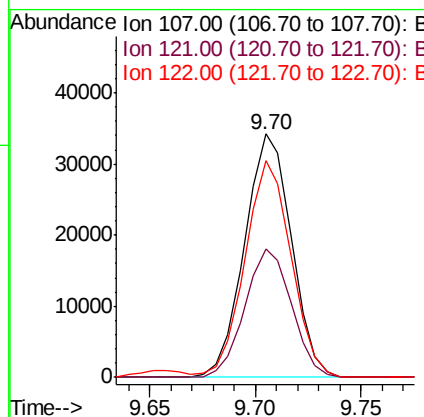
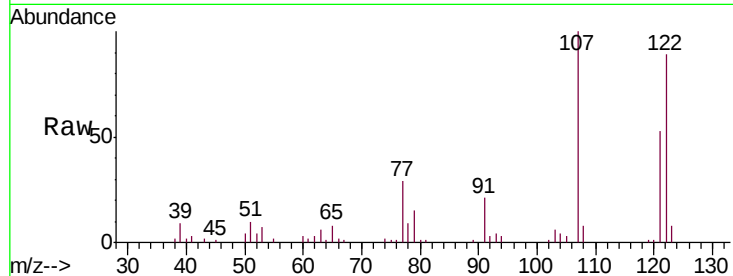
109 28.7 22.8 34.2





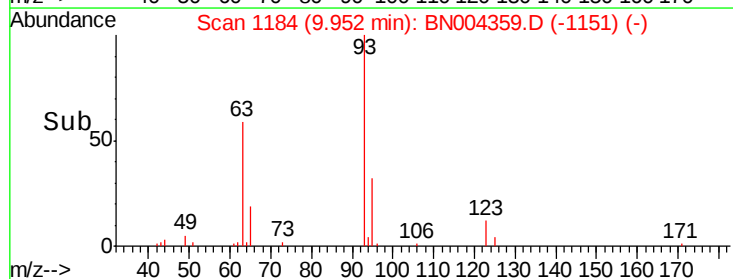
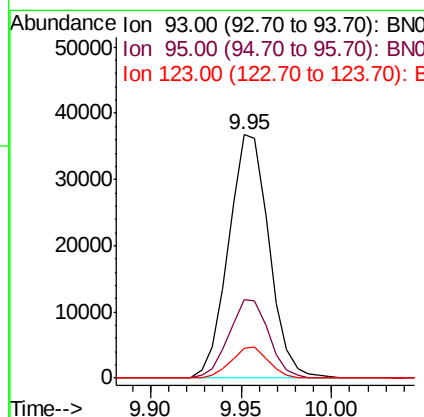
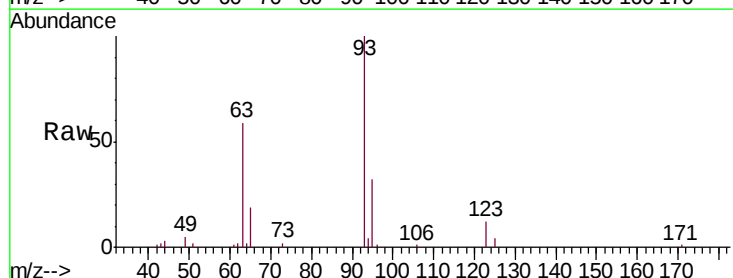
#24
 2,4-Dimethylphenol
 Concen: 21.114 ng/ul
 RT: 9.70 min Scan# 1142
 Delta R.T. -0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

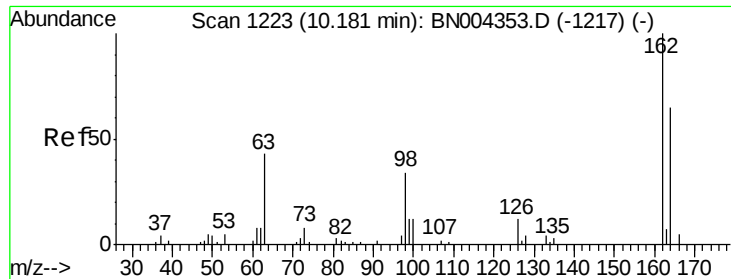
Tgt Ion:	107	Resp:	52682
Ion	Ratio	Lower	Upper
107	100		
121	53.0	41.5	62.3
122	88.8	69.0	103.4



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.831 ng/ul
 RT: 9.95 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

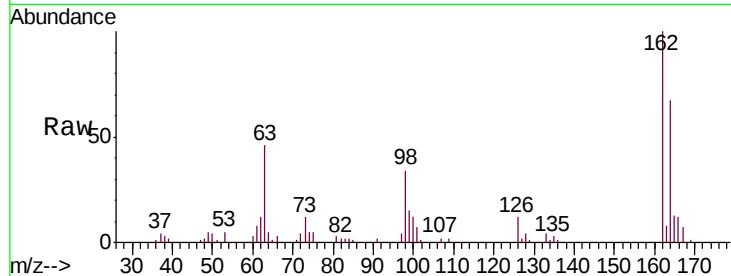
Tgt Ion:	93	Resp:	57229
Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.2	39.4
123	12.3	10.0	15.0



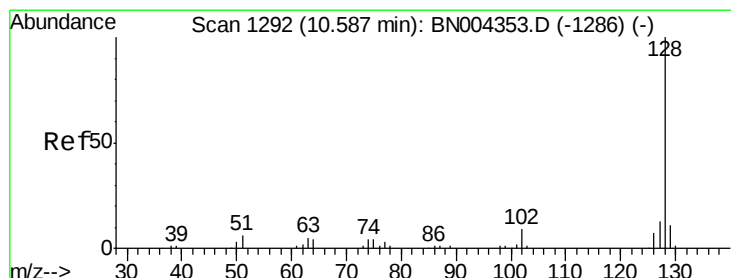
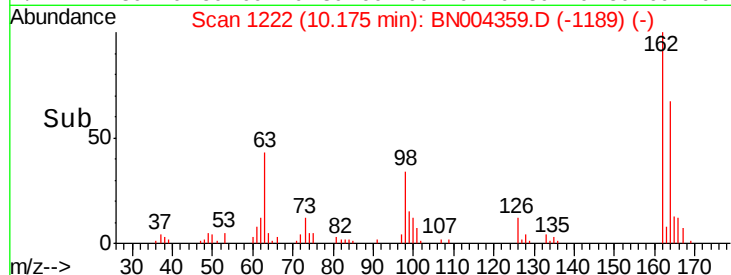
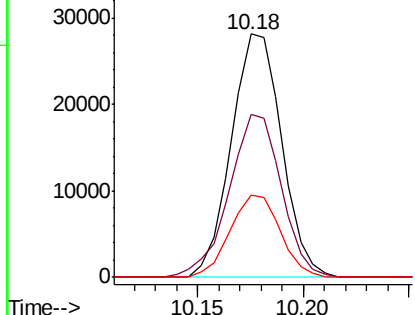


#27
 2,4-Dichlorophenol
 Concen: 21.102 ng/ul
 RT: 10.18 min Scan# 1222
 Delta R.T. -0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.9	53.0	79.4
98	33.6	27.0	40.4

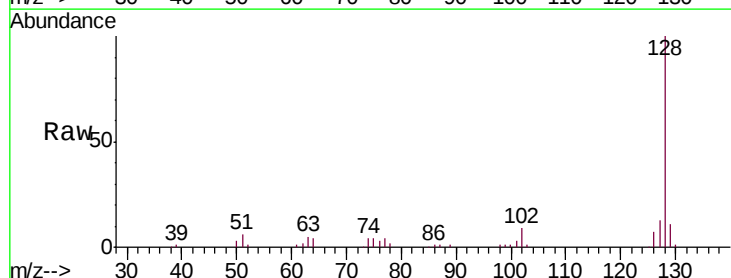


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

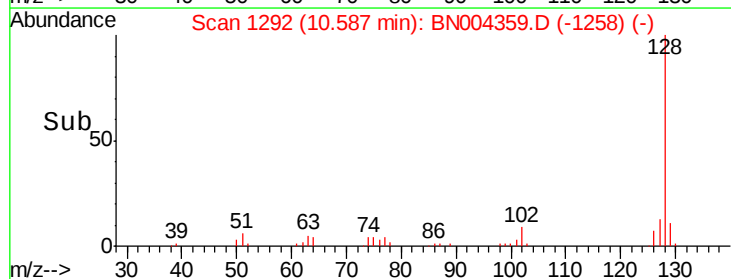
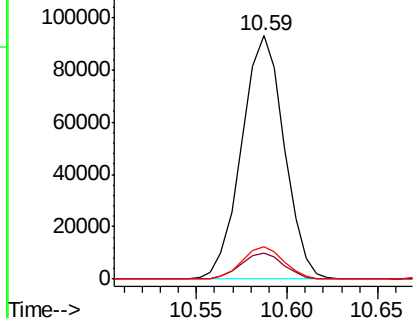


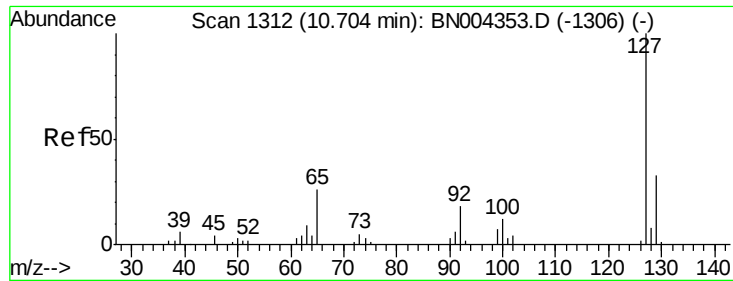
#28
 Naphthalene
 Concen: 20.681 ng/ul
 RT: 10.59 min Scan# 1292
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.7	13.1
127	13.2	10.2	15.4



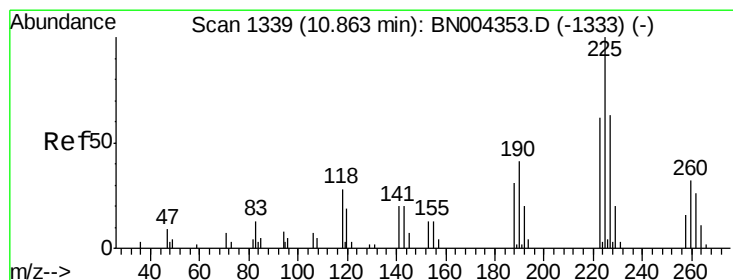
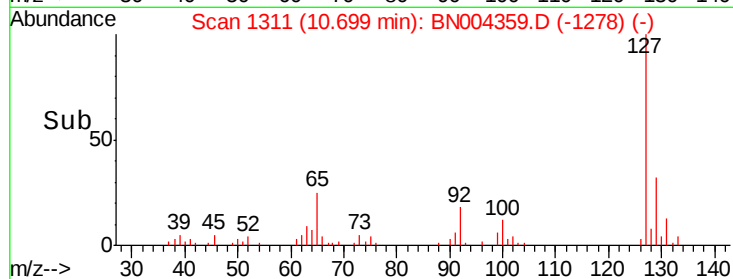
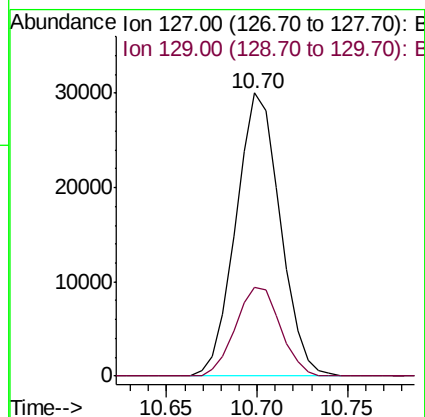
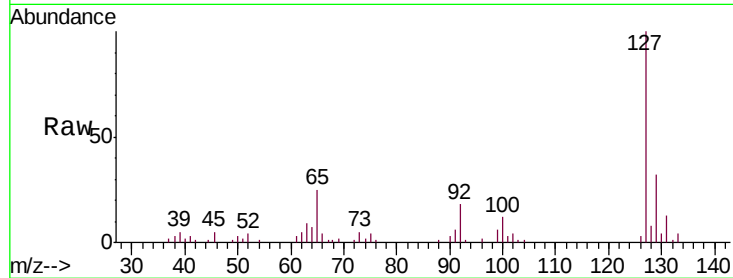
Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





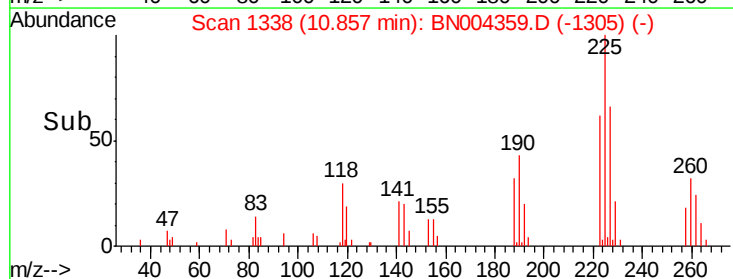
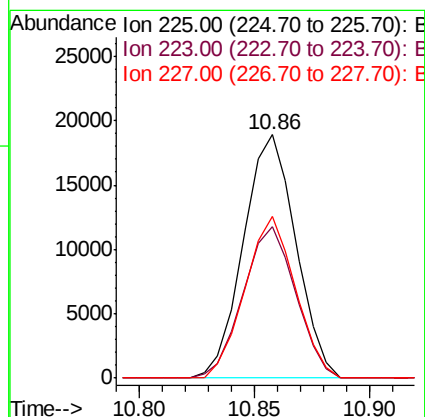
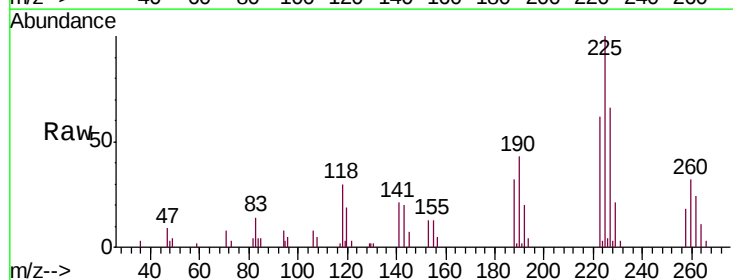
#30
4-Chloroaniline
Concen: 20.648 ng/ul
RT: 10.70 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

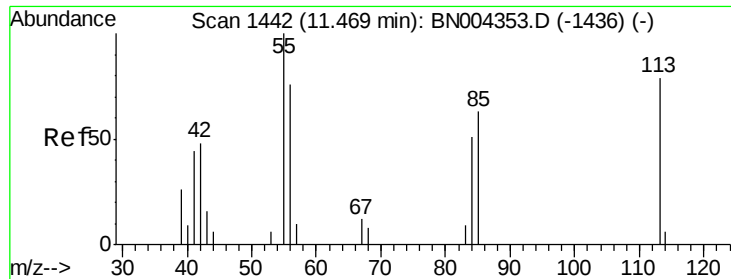
Tgt Ion:127 Resp: 51104
Ion Ratio Lower Upper
127 100
129 31.5 26.1 39.1



#31
Hexachlorobutadiene
Concen: 20.962 ng/ul
RT: 10.86 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

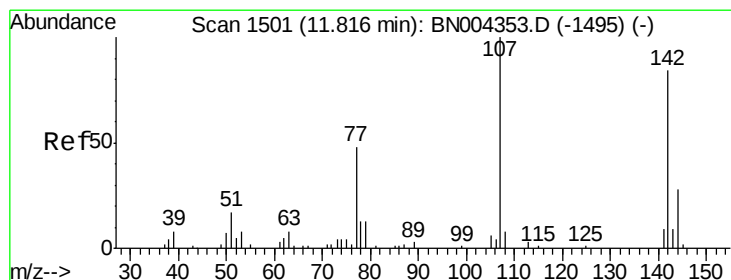
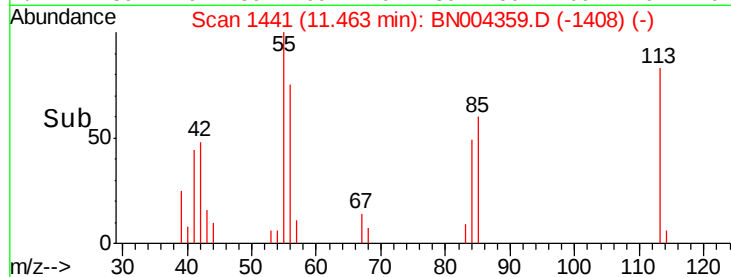
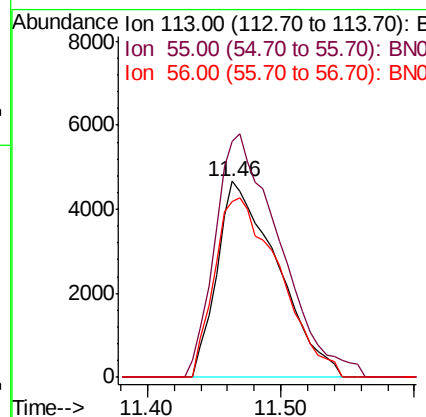
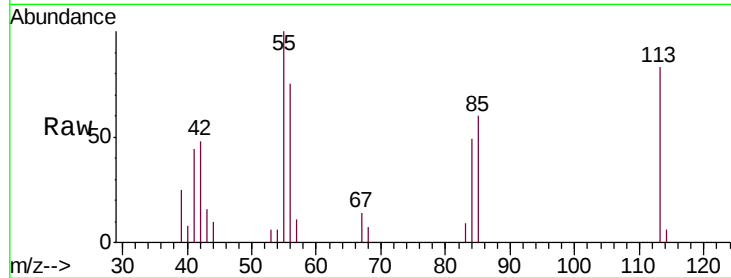
Tgt Ion:225 Resp: 29916
Ion Ratio Lower Upper
225 100
223 62.2 49.8 74.6
227 66.3 50.2 75.2





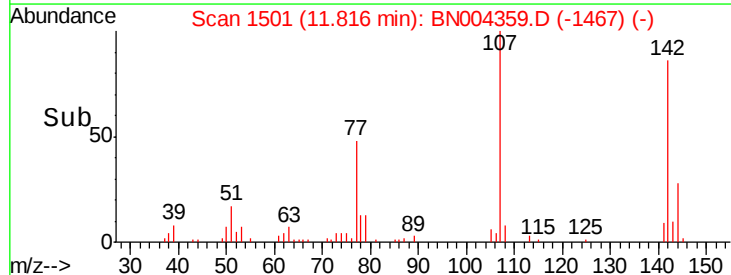
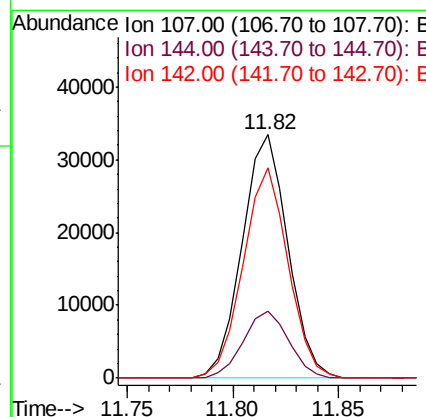
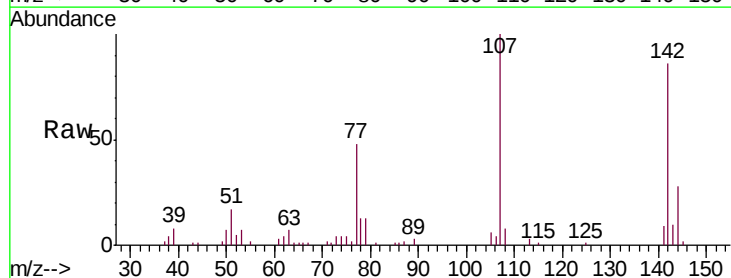
#32
 Caprolactam
 Concen: 19.694 ng/ul
 RT: 11.46 min Scan# 1441
 Delta R.T. -0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

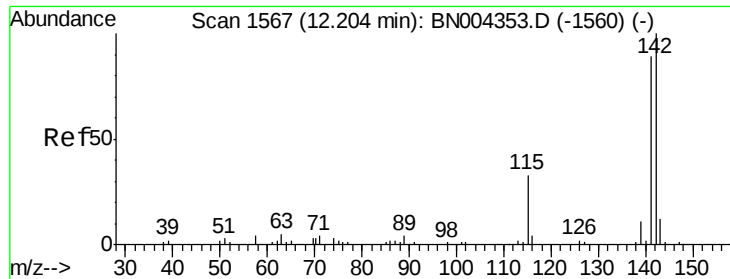
Tgt Ion:113 Resp: 14680
 Ion Ratio Lower Upper
 113 100
 55 120.5 100.7 151.1
 56 89.8 76.1 114.1



#33
 4-Chloro-3-methylphenol
 Concen: 21.102 ng/ul
 RT: 11.82 min Scan# 1501
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

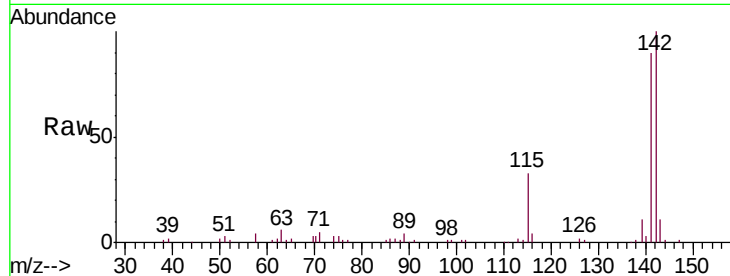
Tgt Ion:107 Resp: 50239
 Ion Ratio Lower Upper
 107 100
 144 27.7 22.2 33.4
 142 86.2 67.4 101.0



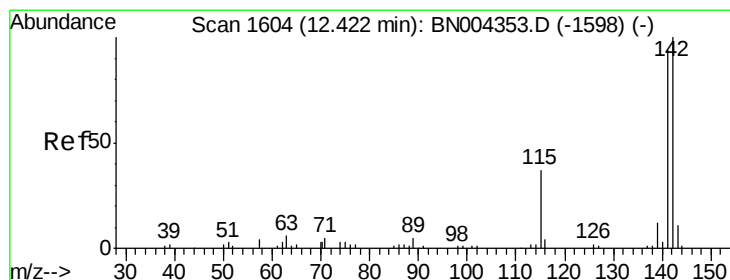
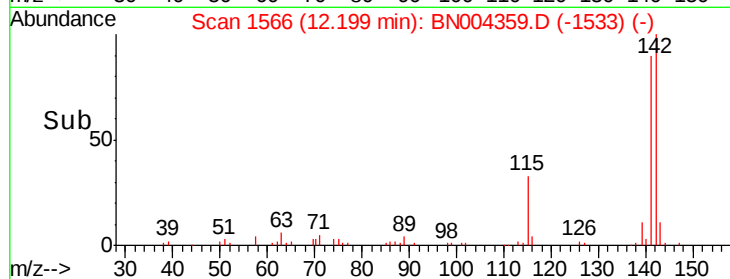
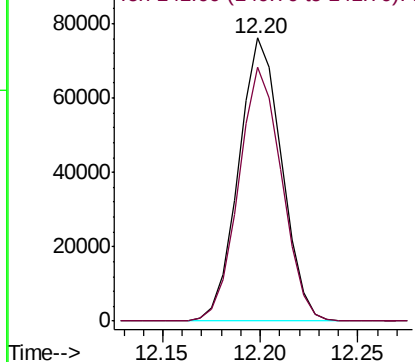


#34
 2-Methylnaphthalene
 Concen: 20.666 ng/ul
 RT: 12.20 min Scan# 1566
 Delta R.T. -0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:142 Resp: 116634
 Ion Ratio Lower Upper
 142 100
 141 89.8 71.0 106.6

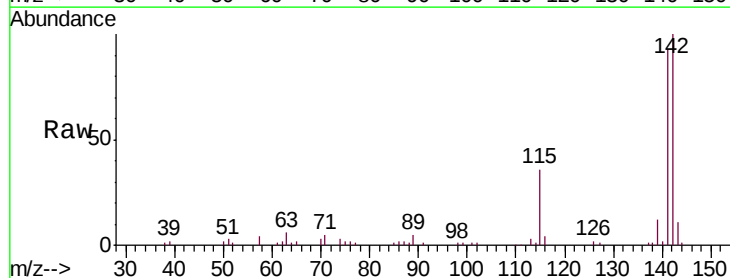


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

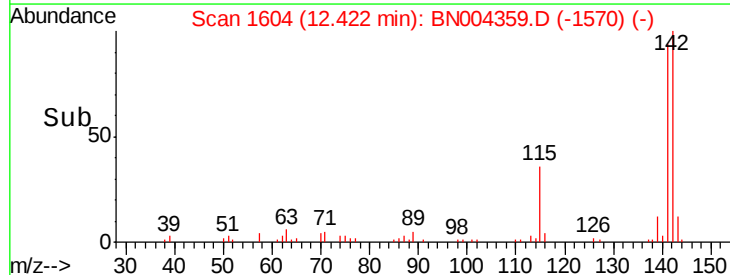
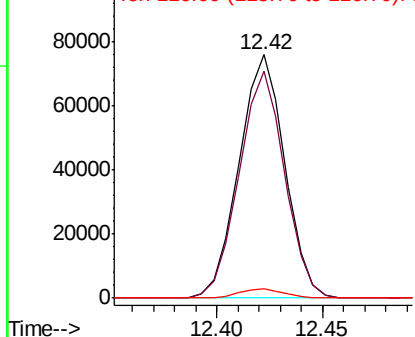


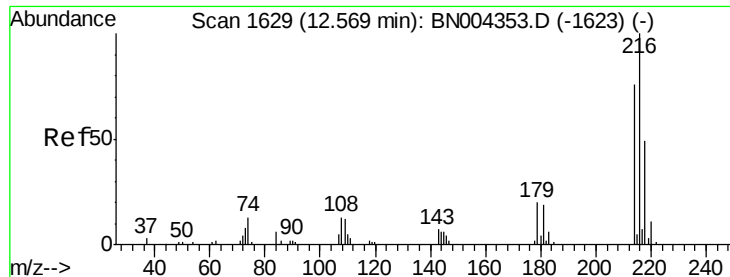
#35
 1-Methylnaphthalene
 Concen: 20.559 ng/ul
 RT: 12.42 min Scan# 1604
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:142 Resp: 114422
 Ion Ratio Lower Upper
 142 100
 141 93.4 74.9 112.3
 116 3.9 3.1 4.7



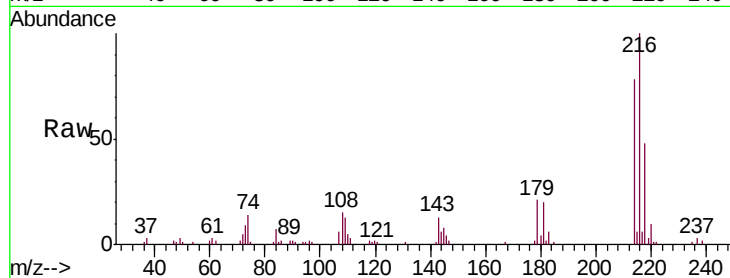
Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E



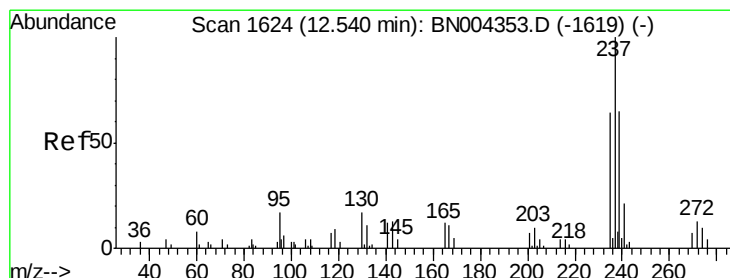
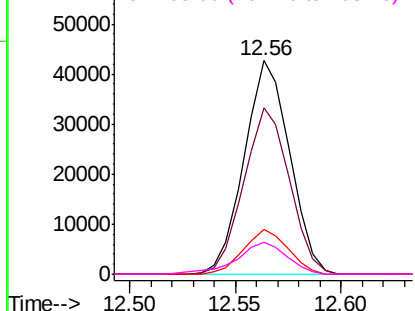
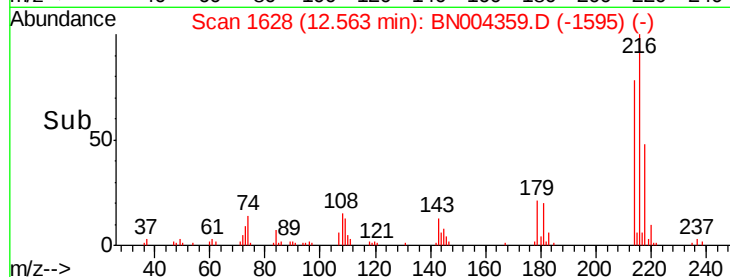


#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.625 ng/ul
 RT: 12.56 min Scan# 1628
 Delta R.T. -0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:	216	Resp:	63968
Ion	Ratio	Lower	Upper
216	100		
214	78.1	60.9	91.3
179	20.8	16.2	24.4
108	15.0	11.5	17.3

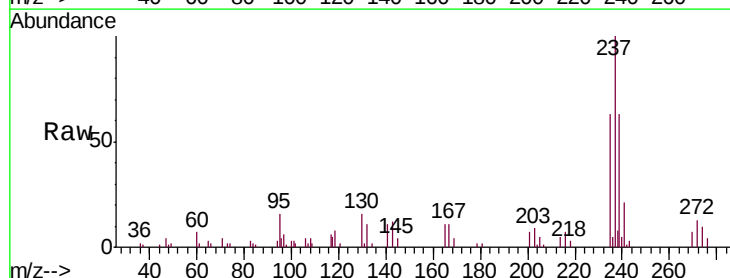


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

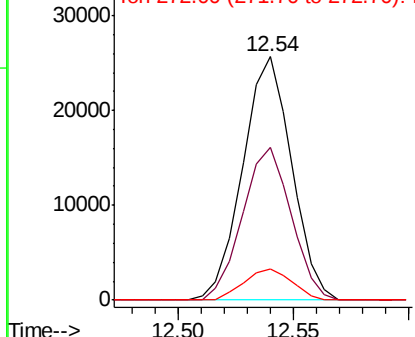
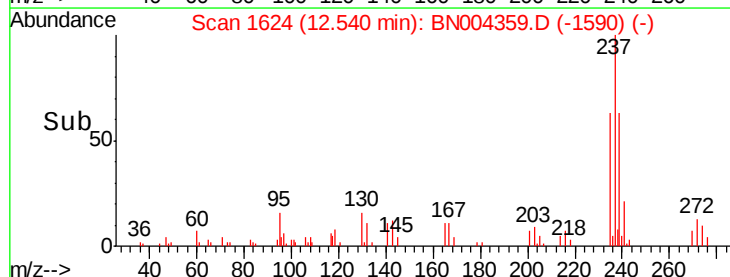


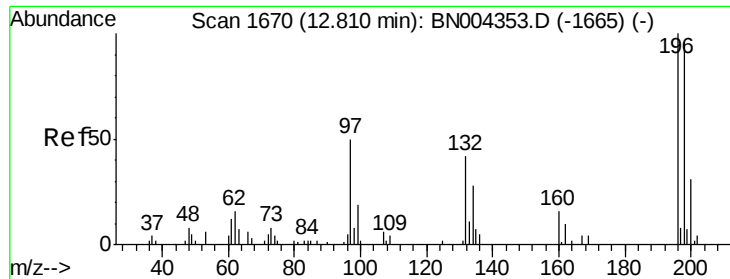
#38
 Hexachlorocyclopentadiene
 Concen: 19.668 ng/ul
 RT: 12.54 min Scan# 1624
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:	237	Resp:	37927
Ion	Ratio	Lower	Upper
237	100		
235	62.5	50.8	76.2
272	12.7	10.4	15.6



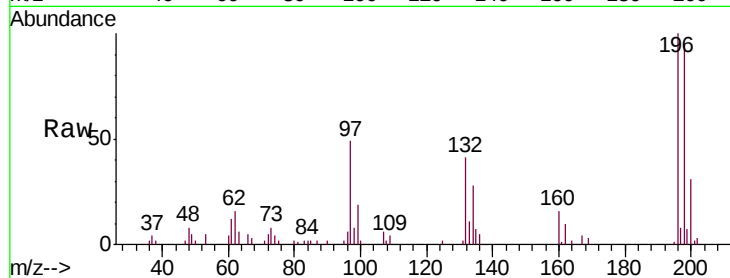
Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E



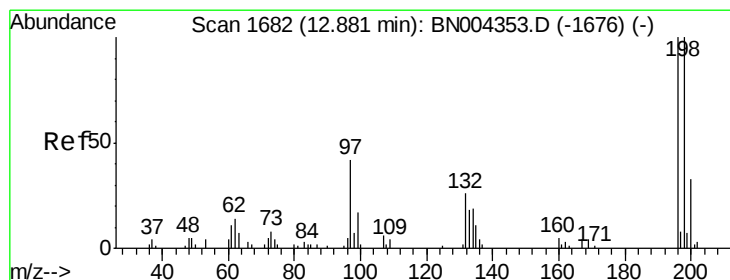
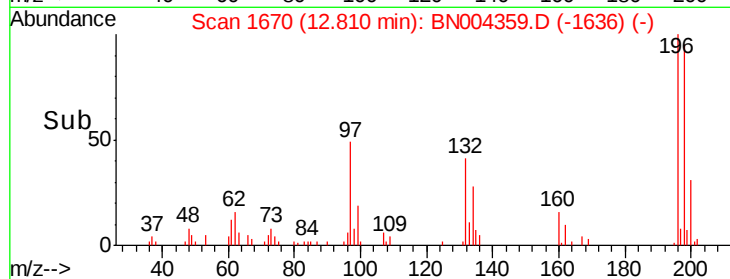
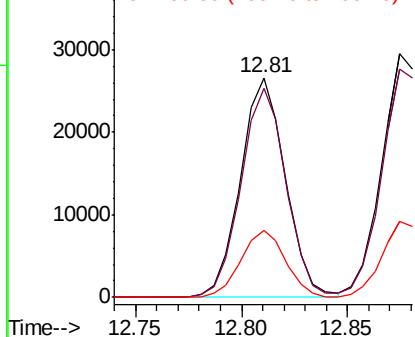


#39
 2,4,6-Trichlorophenol
 Concen: 21.404 ng/ul
 RT: 12.81 min Scan# 1670
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Resp	Lower	Upper
196	39224		
198	95.2	76.6	115.0
200	30.7	24.5	36.7

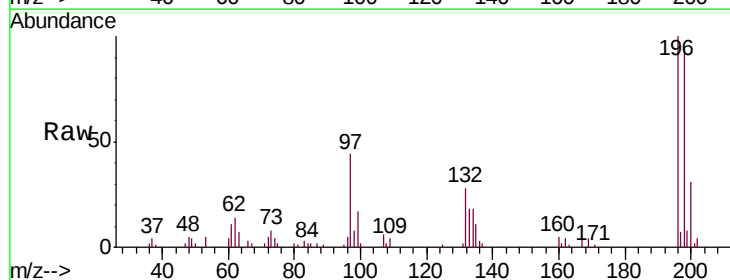


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

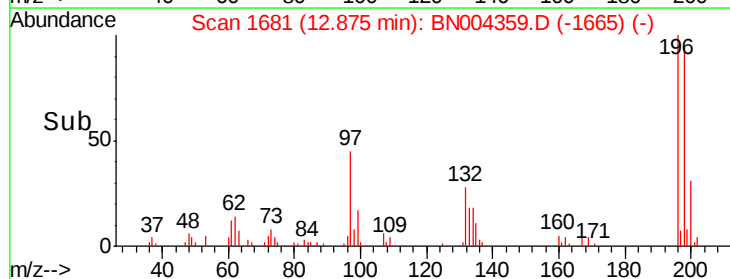
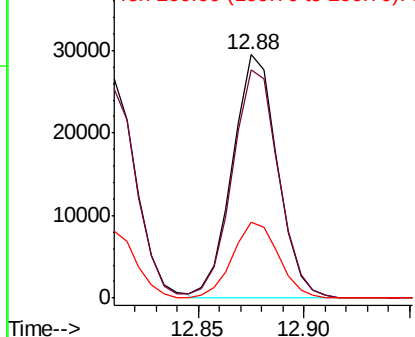


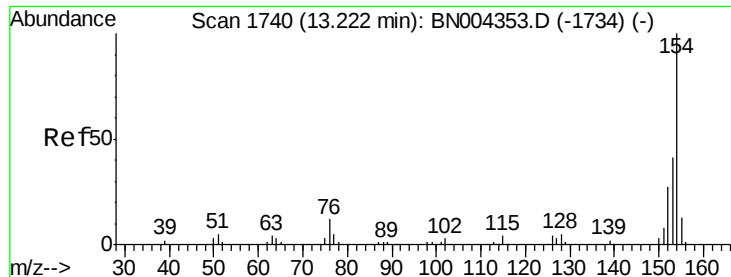
#40
 2,4,5-Trichlorophenol
 Concen: 21.291 ng/ul
 RT: 12.88 min Scan# 1681
 Delta R.T. -0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Resp	Lower	Upper
196	43832		
198	93.7	79.9	119.9
200	30.9	25.9	38.9



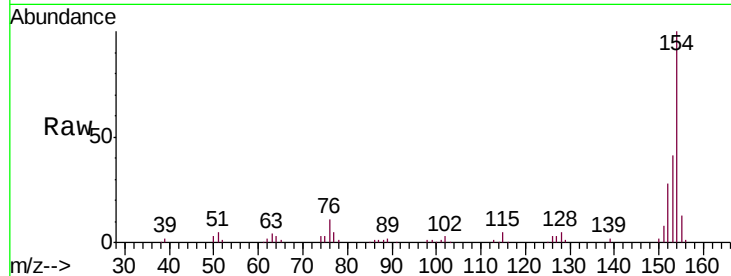
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E



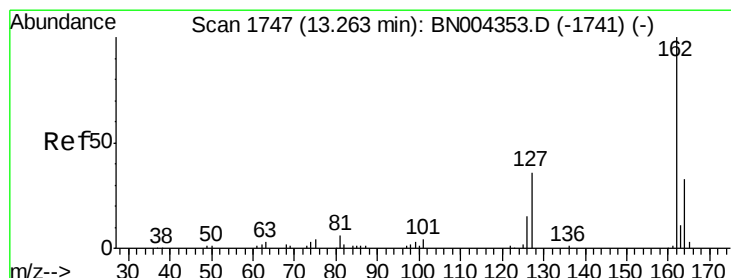
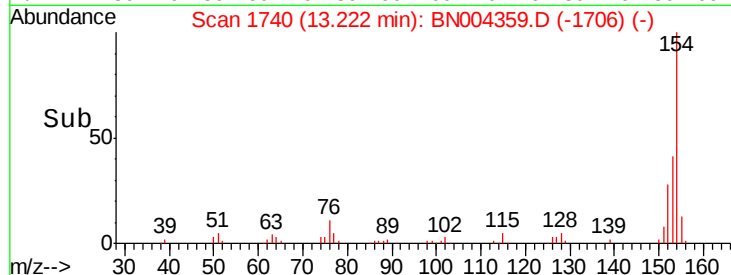
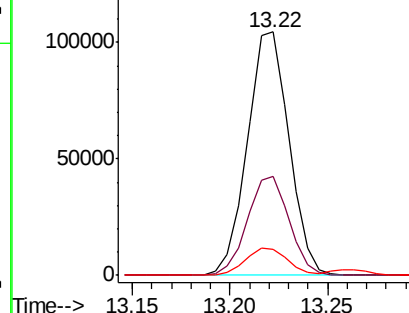


#41
 1,1'-Biphenyl
 Concen: 20.617 ng/ul
 RT: 13.22 min Scan# 1740
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:	154	Resp:	155202
Ion Ratio	Lower	Upper	
154	100		
153	40.8	32.6	48.8
76	10.5	9.2	13.8

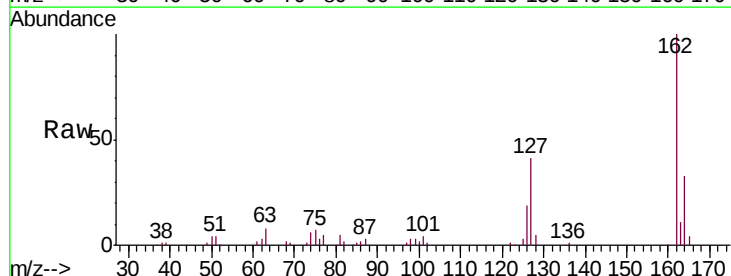


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

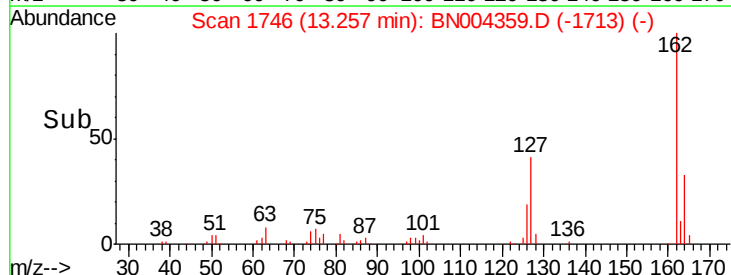
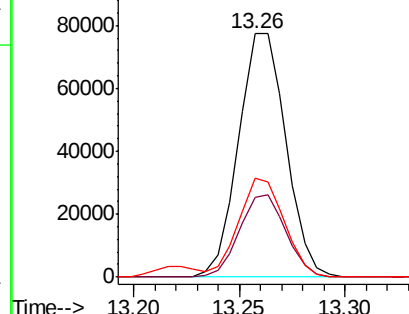


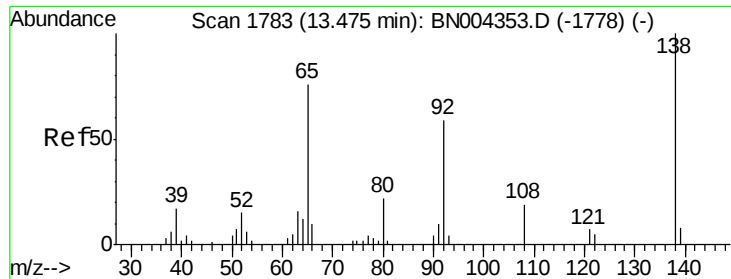
#42
 2-Chloronaphthalene
 Concen: 20.598 ng/ul
 RT: 13.26 min Scan# 1746
 Delta R.T. -0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:	162	Resp:	120611
Ion Ratio	Lower	Upper	
162	100		
164	32.7	26.4	39.6
127	40.5	31.8	47.6



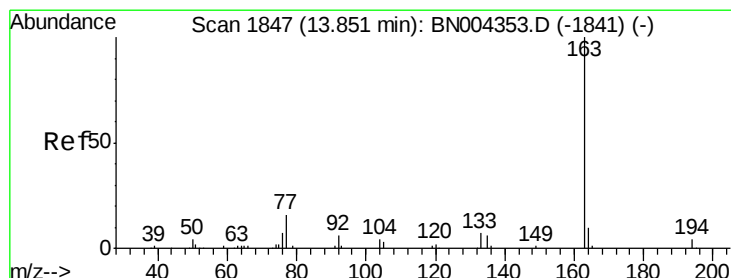
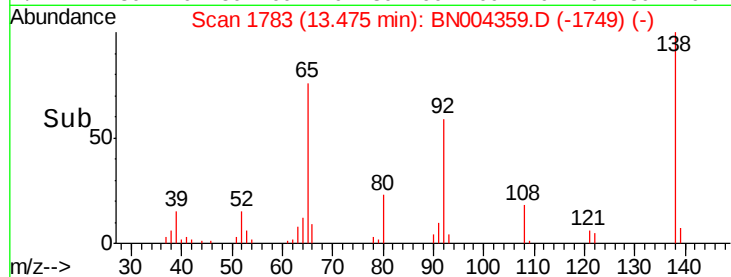
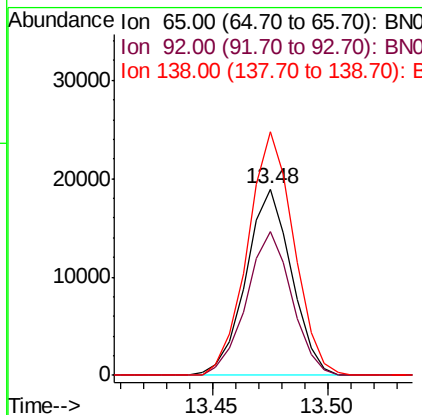
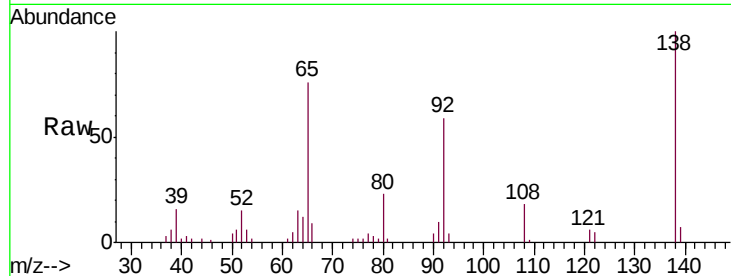
Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





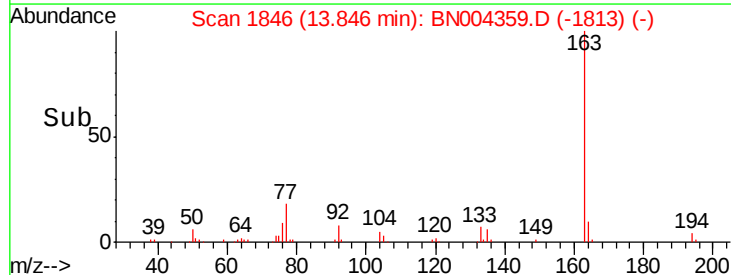
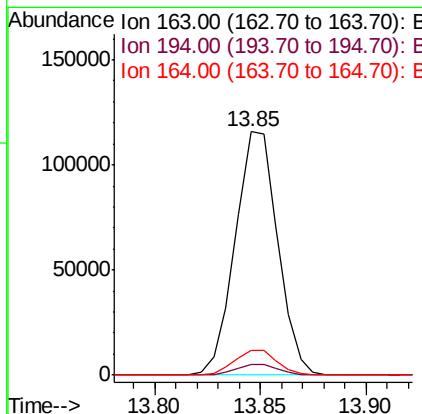
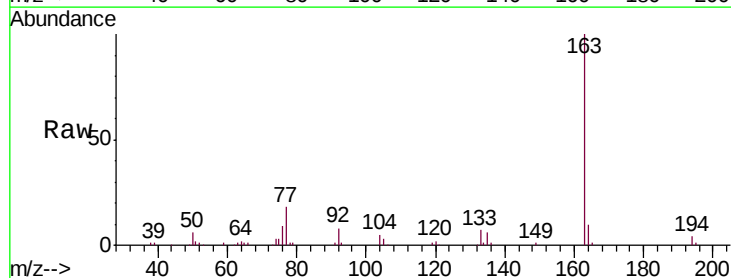
#43
 2-Nitroaniline
 Concen: 21.845 ng/ul
 RT: 13.48 min Scan# 1783
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

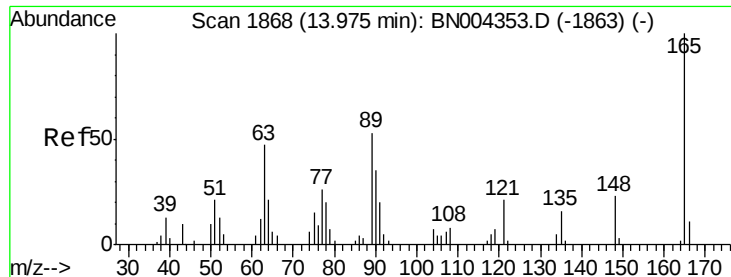
Tgt Ion: 65 Resp: 26111
 Ion Ratio Lower Upper
 65 100
 92 77.0 62.1 93.1
 138 130.9 105.0 157.6



#45
 Dimethylphthalate
 Concen: 20.730 ng/ul
 RT: 13.85 min Scan# 1846
 Delta R.T. -0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

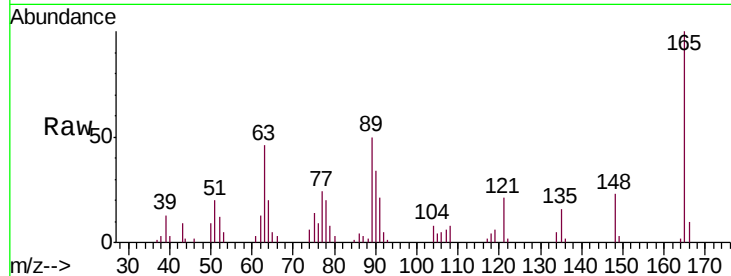
Tgt Ion: 163 Resp: 161922
 Ion Ratio Lower Upper
 163 100
 194 4.3 3.4 5.2
 164 10.3 7.9 11.9



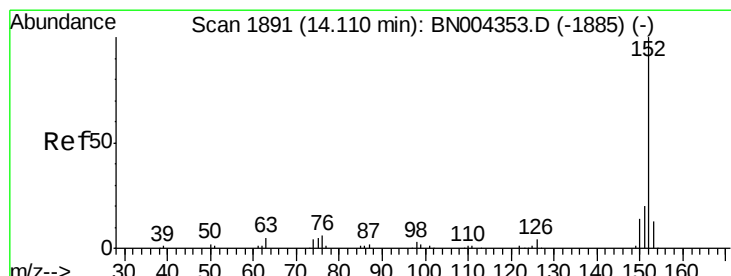
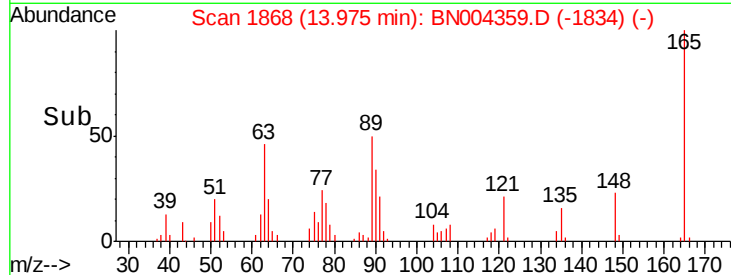
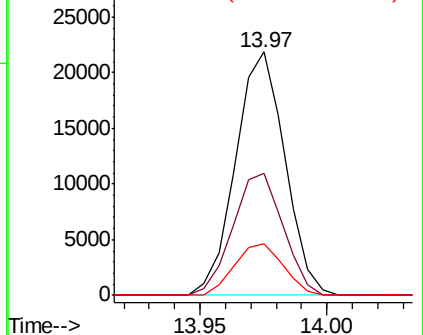


#46
 2,6-Dinitrotoluene
 Concen: 21.541 ng/ul
 RT: 13.97 min Scan# 1868
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
165	100		
89	50.1	42.0	63.0
121	21.4	17.0	25.6

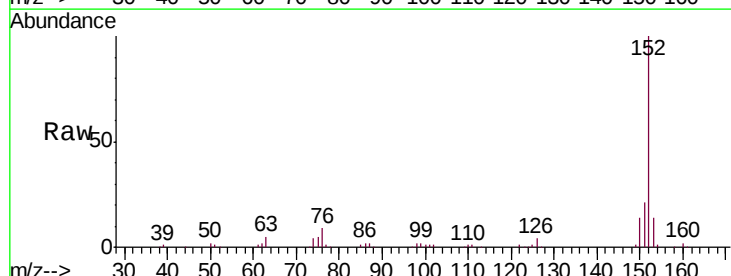


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BNO
 Ion 121.00 (120.70 to 121.70): E

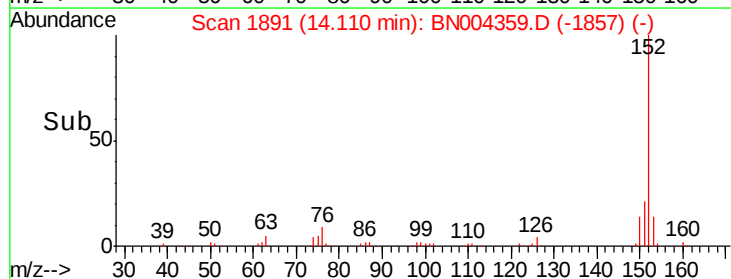
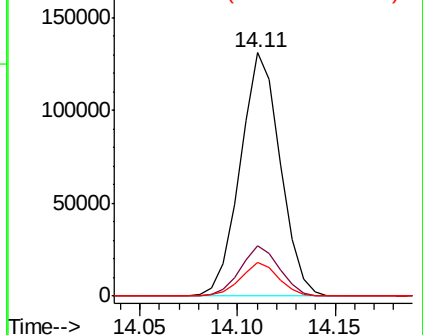


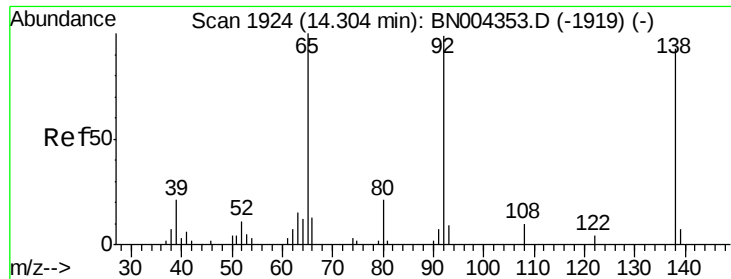
#48
 Acenaphthylene
 Concen: 20.974 ng/ul
 RT: 14.11 min Scan# 1891
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.1	24.1
153	13.6	10.6	16.0



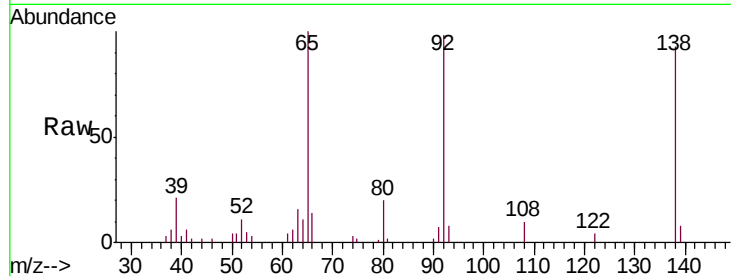
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E



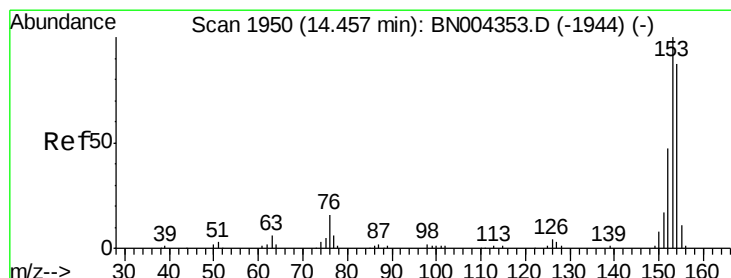
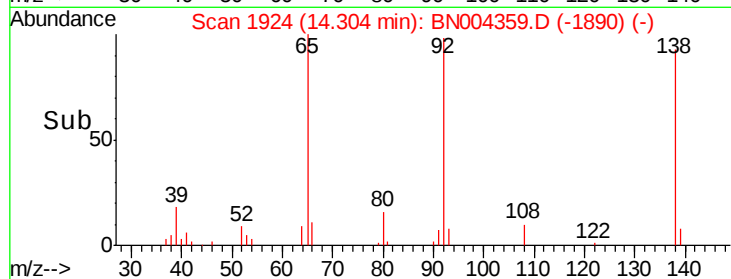
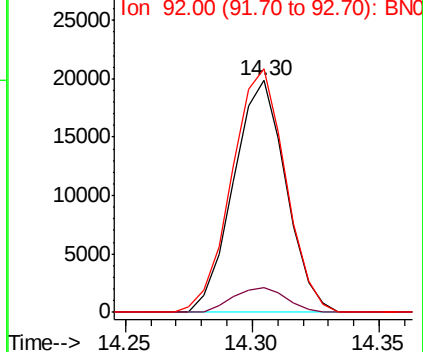


#49
3-Nitroaniline
Concen: 20.298 ng/ul
RT: 14.30 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion:138 Resp: 28529
Ion Ratio Lower Upper
138 100
108 10.7 9.0 13.4
92 105.1 85.8 128.6

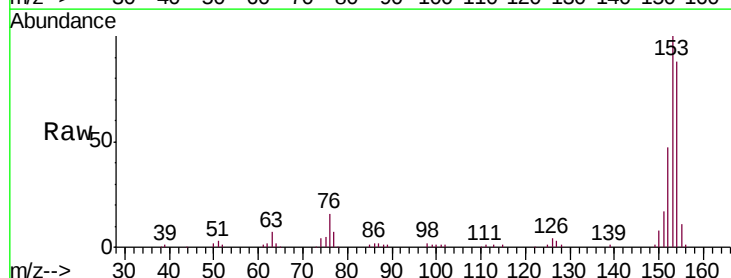


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

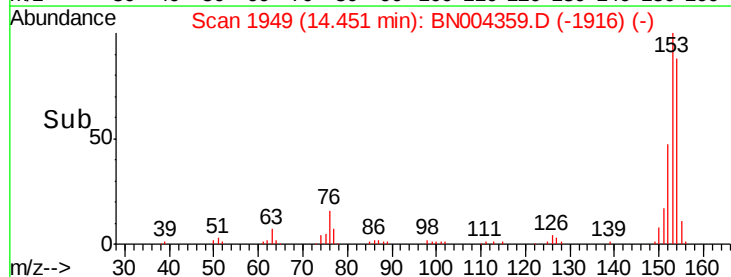
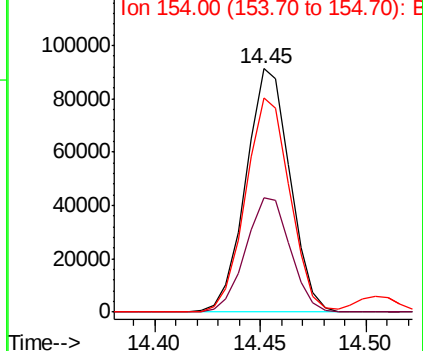


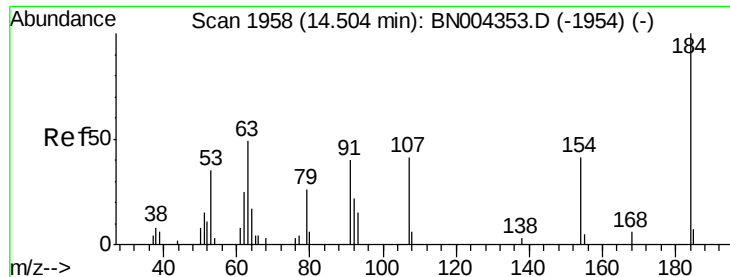
#50
Acenaphthene
Concen: 20.685 ng/ul
RT: 14.45 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion:153 Resp: 132442
Ion Ratio Lower Upper
153 100
152 46.7 37.8 56.6
154 87.9 70.0 105.0



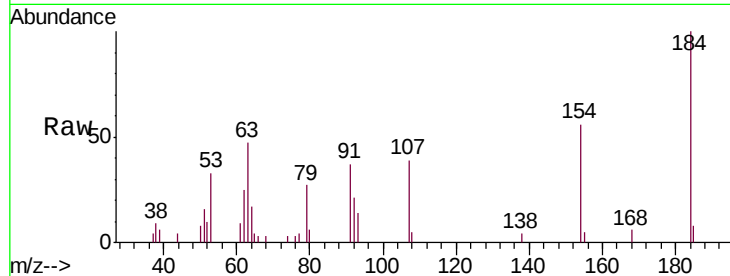
Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



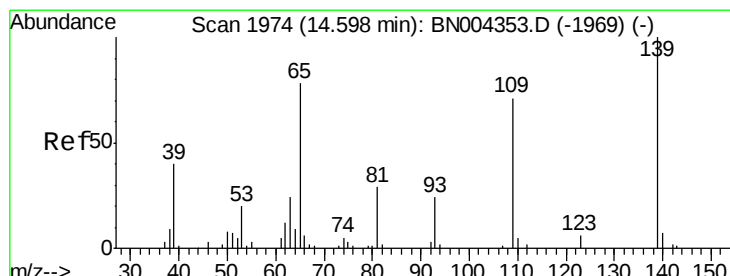
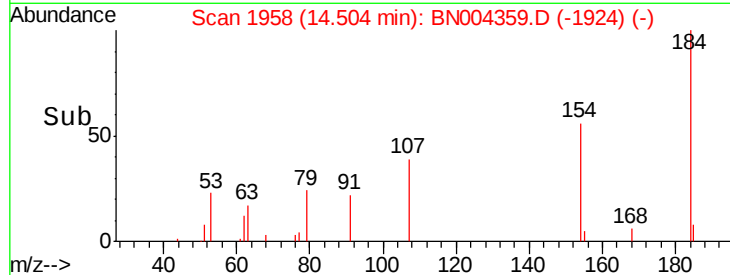
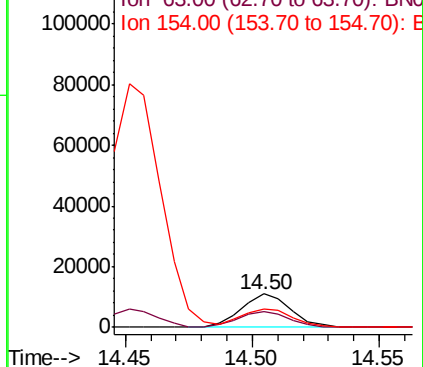


#51
 2,4-Dinitrophenol
 Concen: 17.471 ng/ul
 RT: 14.50 min Scan# 1958
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:184 Resp: 14969
 Ion Ratio Lower Upper
 184 100
 63 47.3 39.1 58.7
 154 56.1 46.2 69.4

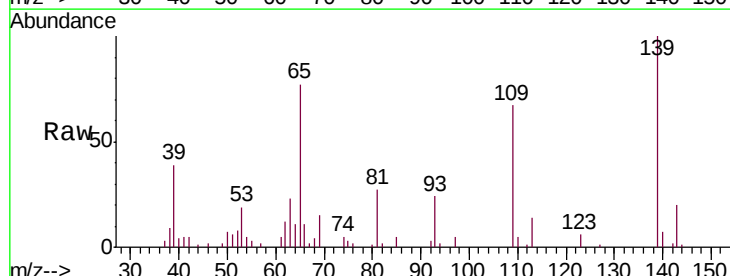


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BNO
 Ion 154.00 (153.70 to 154.70): E

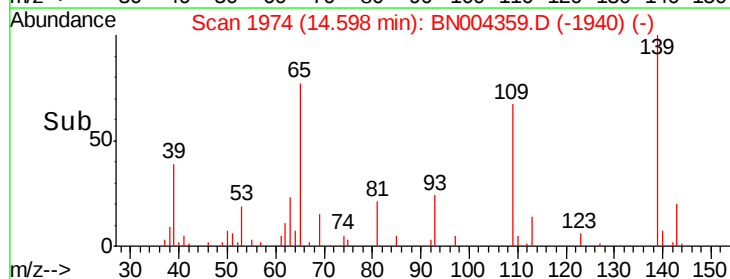
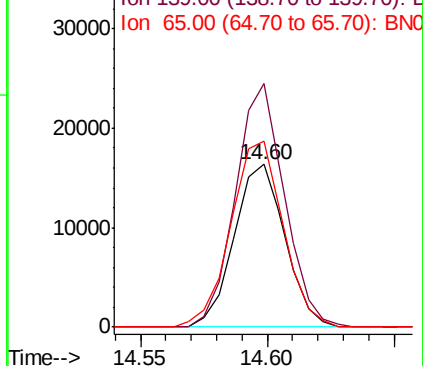


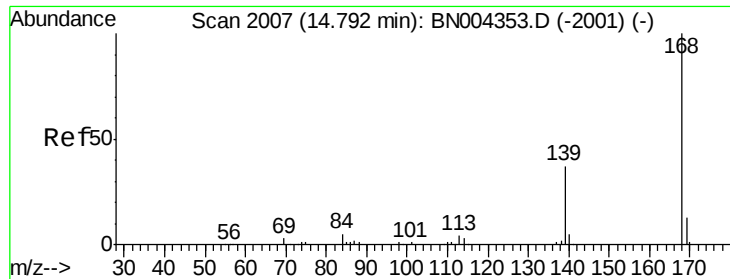
#53
 4-Nitrophenol
 Concen: 20.220 ng/ul
 RT: 14.60 min Scan# 1974
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:109 Resp: 22742
 Ion Ratio Lower Upper
 109 100
 139 149.8 112.1 168.1
 65 114.8 90.3 135.5



Abundance Ion 109.00 (108.70 to 109.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BNO





#54

Dibenzenofuran

Concen: 20.669 ng/ul

RT: 14.79 min Scan# 2006

Delta R.T. -0.01 min

Lab File: BN004359.D

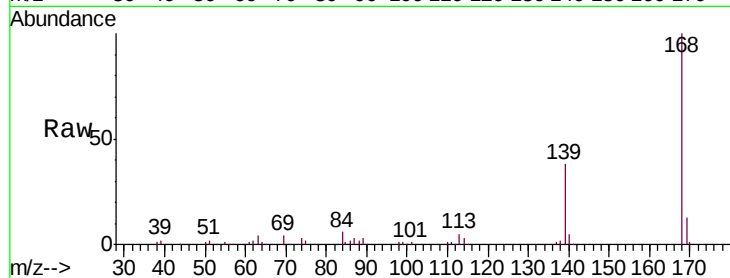
Acq: 08 Feb 2019 08:48

Tgt Ion:168 Resp: 191431

Ion Ratio Lower Upper

168 100

139 38.2 29.8 44.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.79

150000

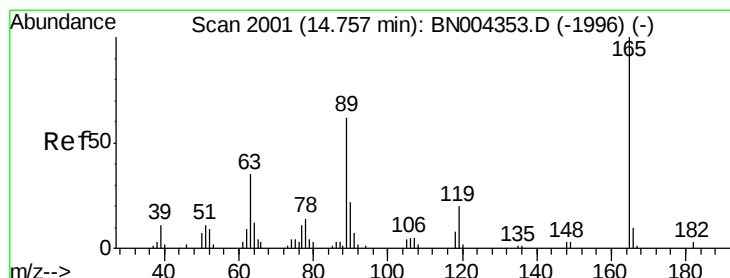
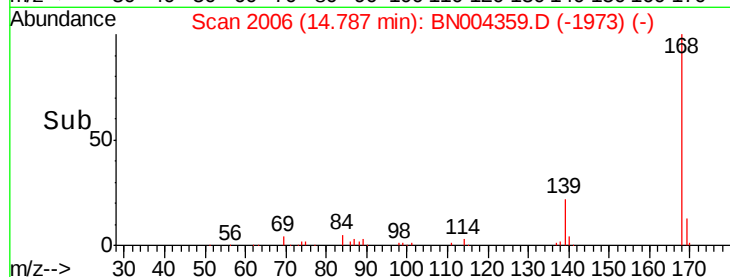
100000

50000

0

Time-->

14.75 14.80 14.85



#55

2,4-Dinitrotoluene

Concen: 21.672 ng/ul

RT: 14.76 min Scan# 2001

Delta R.T. 0.00 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

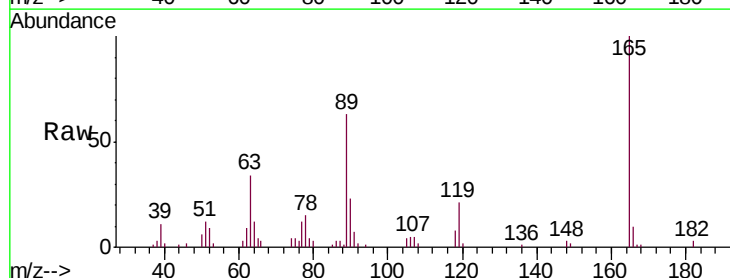
Tgt Ion:165 Resp: 46818

Ion Ratio Lower Upper

165 100

63 33.6 27.6 41.4

182 2.9 2.3 3.5



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

40000

30000

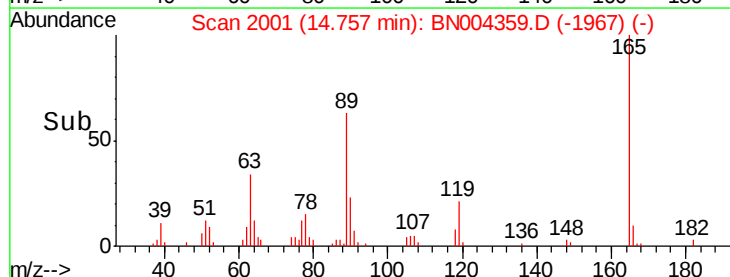
20000

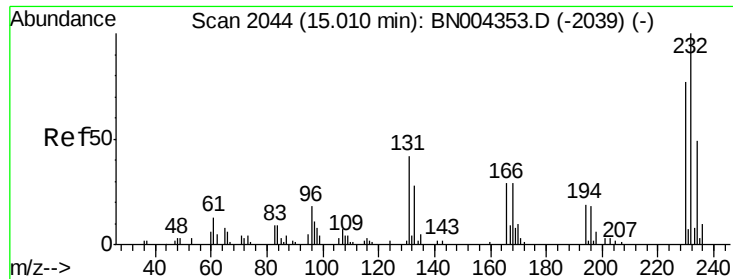
10000

0

Time-->

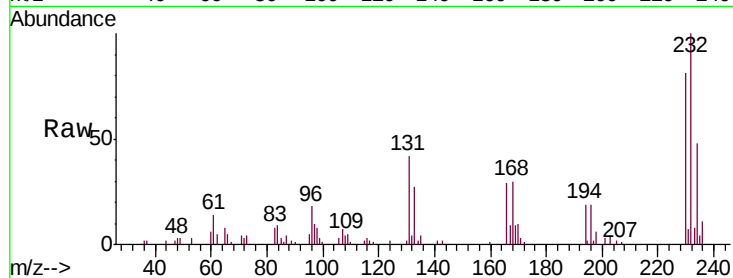
14.70 14.75 14.80



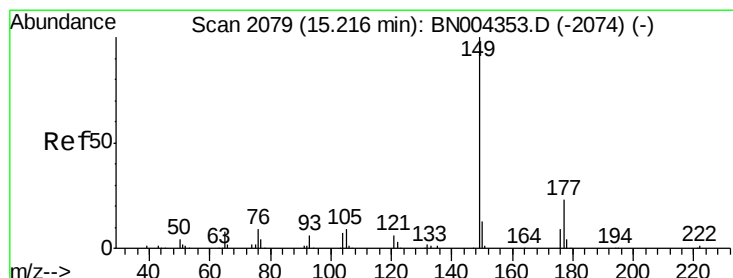
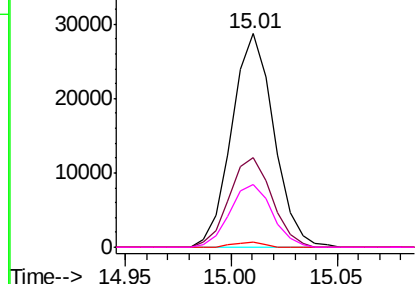
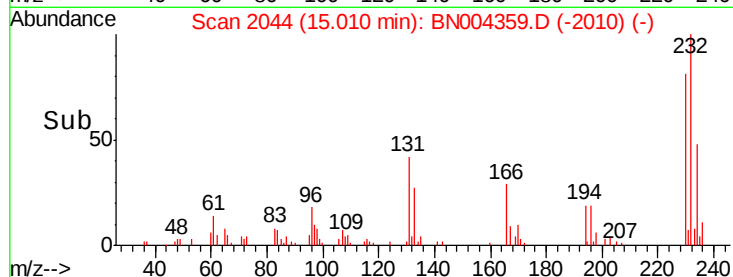


#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.197 ng/ul
 RT: 15.01 min Scan# 2044
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:	232	Resp:	39816
Ion	Ratio	Lower	Upper
232	100		
131	42.0	33.4	50.0
130	2.4	1.8	2.8
166	29.5	23.4	35.0

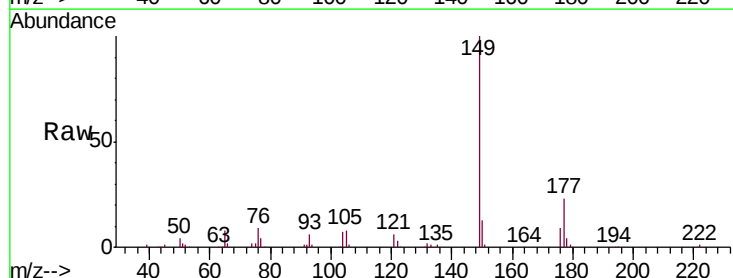


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

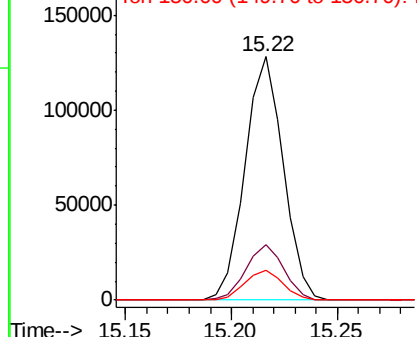
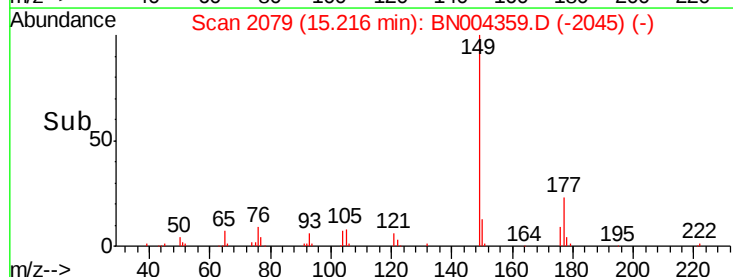


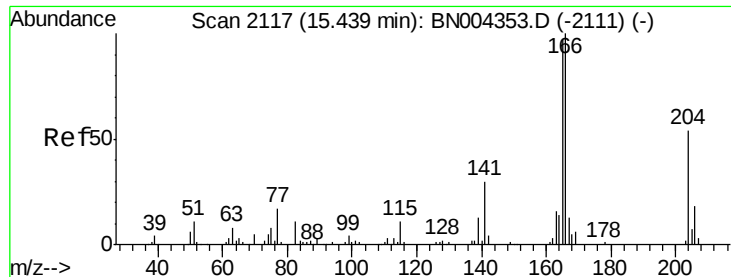
#57
 Diethylphthalate
 Concen: 20.924 ng/ul
 RT: 15.22 min Scan# 2079
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:	149	Resp:	161280
Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.0	27.0
150	12.5	10.2	15.2



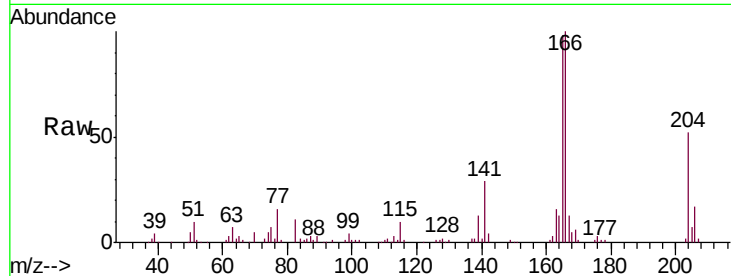
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E



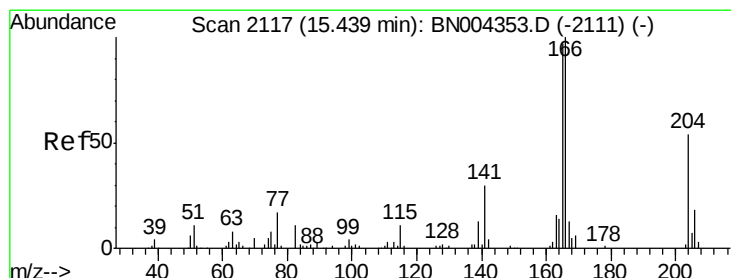
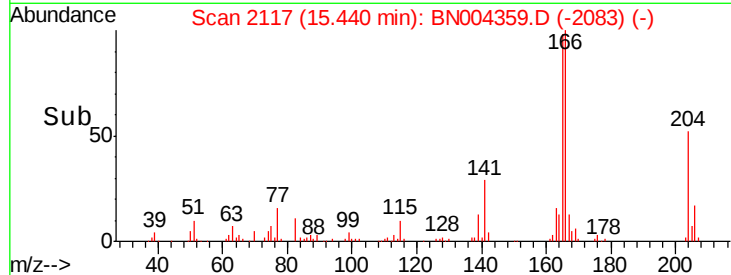
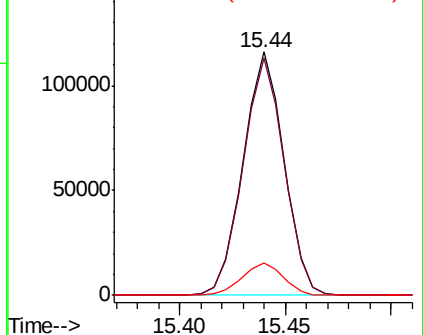


#59
Fluorene
 Concen: 20.821 ng/ul
 RT: 15.44 min Scan# 2117
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:166 Resp: 156271
 Ion Ratio Lower Upper
 166 100
 165 97.7 78.0 117.0
 167 13.4 10.8 16.2

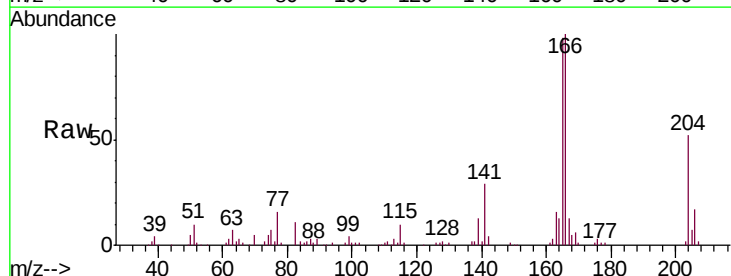


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

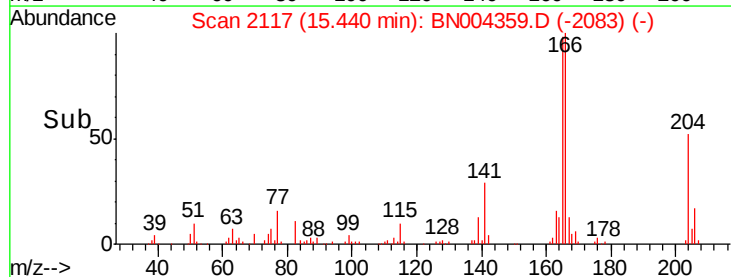
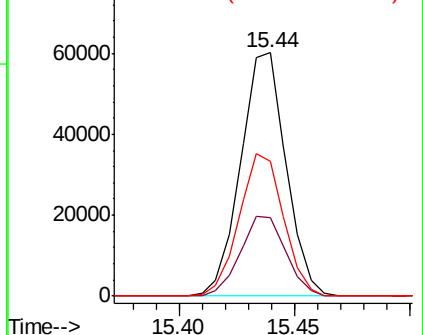


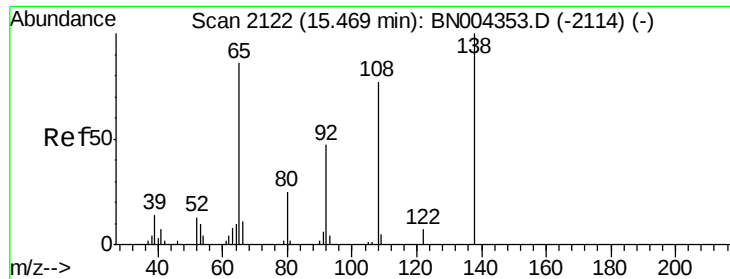
#60
4-Chlorophenyl-phenylether
 Concen: 20.773 ng/ul
 RT: 15.44 min Scan# 2117
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:204 Resp: 82499
 Ion Ratio Lower Upper
 204 100
 206 32.3 26.5 39.7
 141 55.6 44.8 67.2



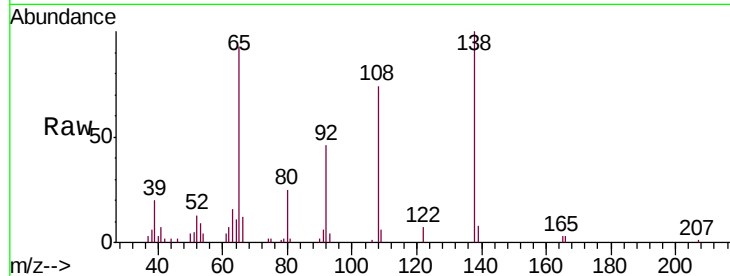
Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E



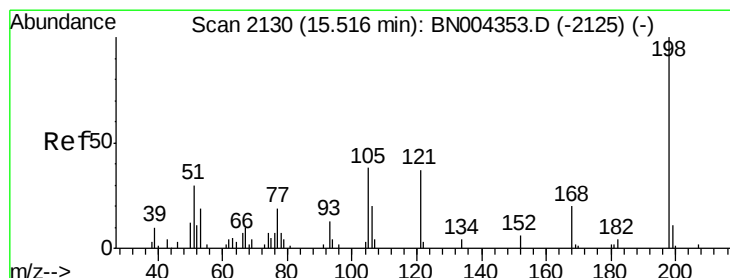
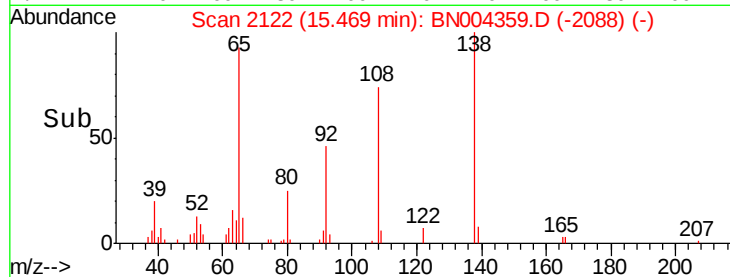
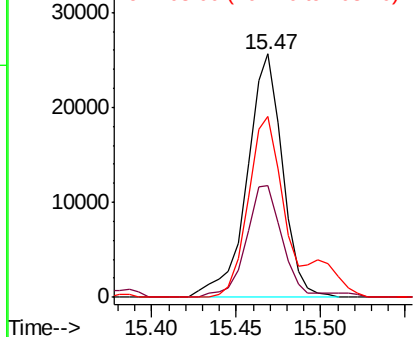


#61
4-Nitroaniline
Concen: 20.531 ng/ul
RT: 15.47 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion:138 Resp: 37554
Ion Ratio Lower Upper
138 100
92 45.9 37.8 56.8
108 74.4 61.7 92.5

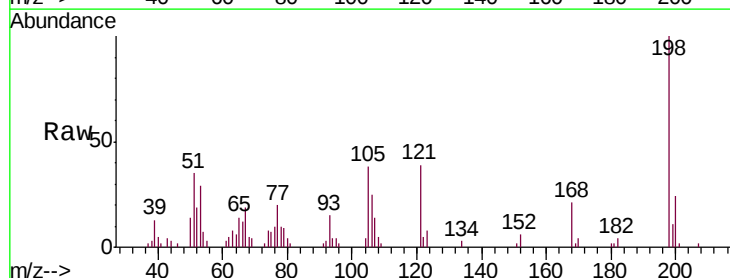


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E

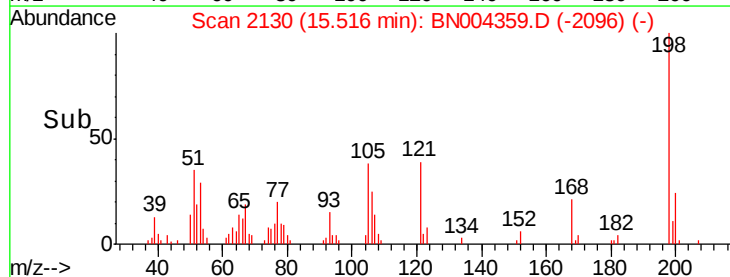
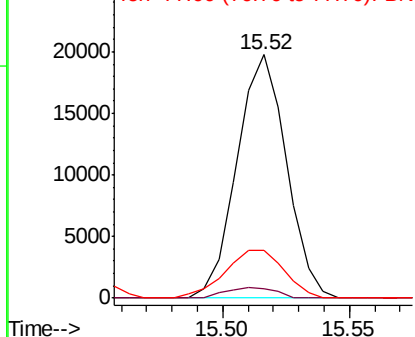


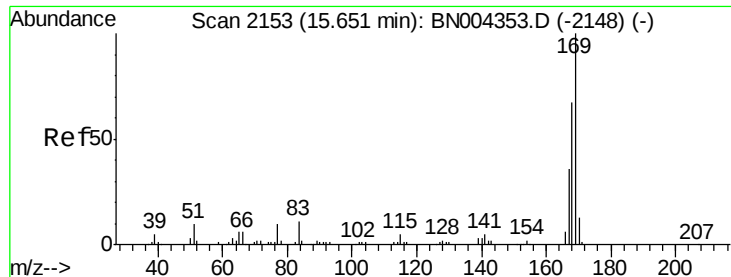
#64
4,6-Dinitro-2-methylphenol
Concen: 19.049 ng/ul
RT: 15.52 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion:198 Resp: 26879
Ion Ratio Lower Upper
198 100
182 3.9 3.3 4.9
77 19.8 16.2 24.4



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BNO

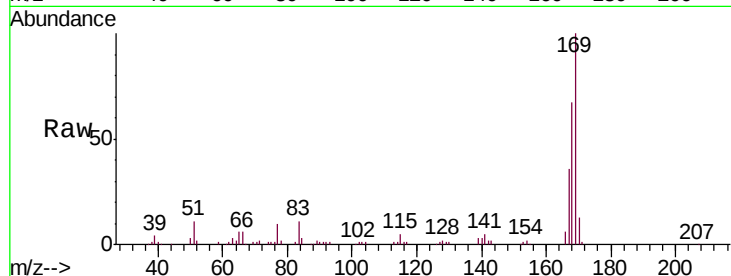




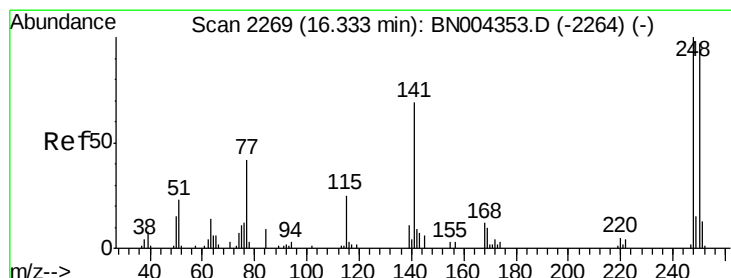
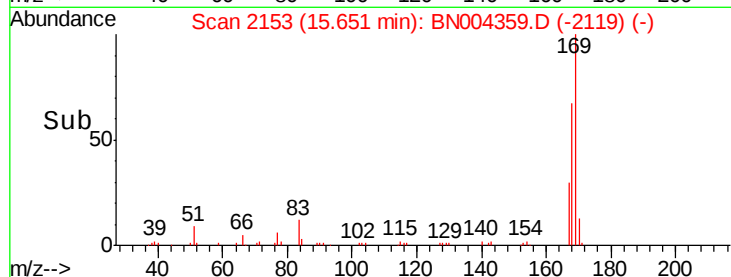
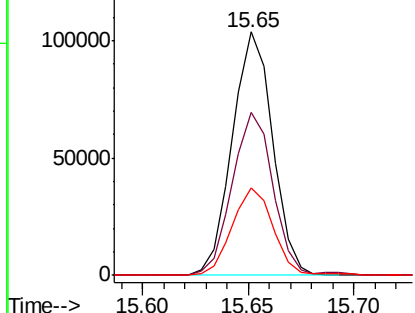
#65

N-Nitrosodiphenylamine
 Concen: 20.842 ng/ul
 RT: 15.65 min Scan# 2153
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Resp	Lower	Upper
169	137375		
168	67.0	53.8	80.6
167	36.2	29.0	43.4



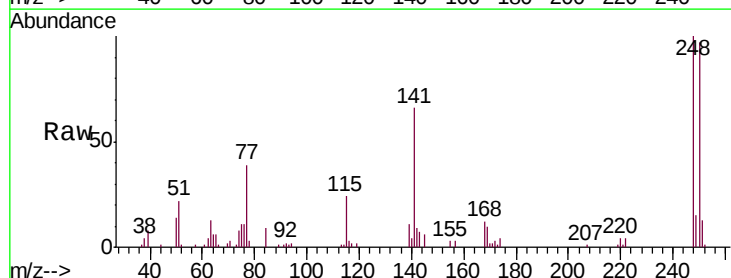
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



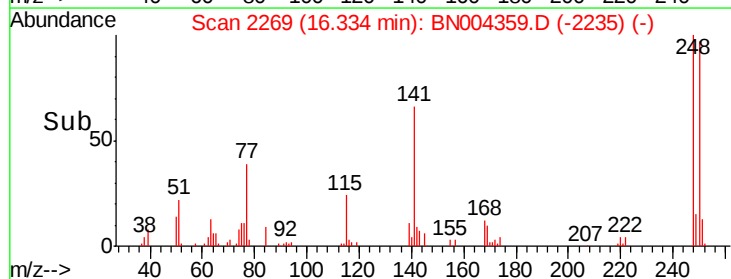
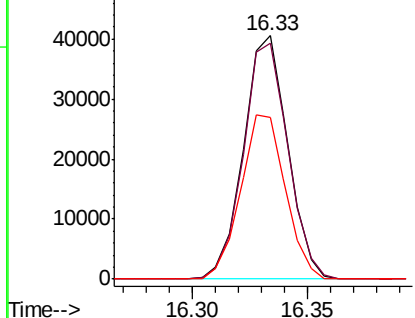
#66

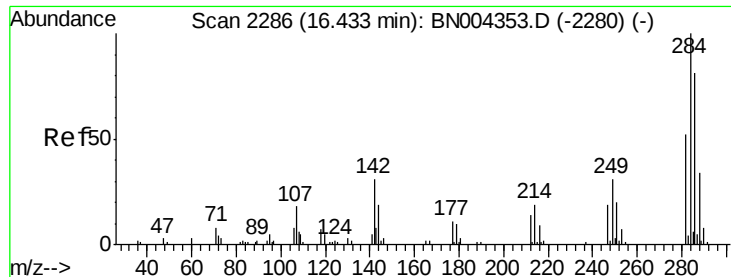
4-Bromophenyl-phenylether
 Concen: 21.033 ng/ul
 RT: 16.33 min Scan# 2269
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Resp	Lower	Upper
248	54091		
250	96.8	77.9	116.9
141	66.4	55.1	82.7



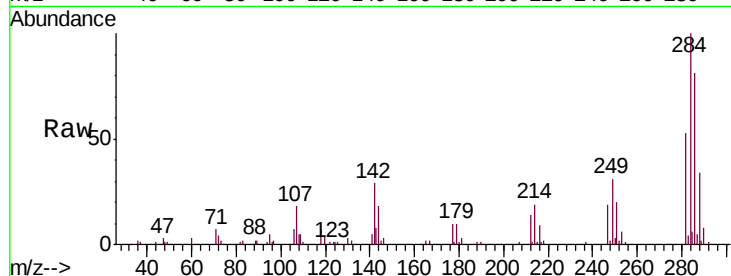
Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E



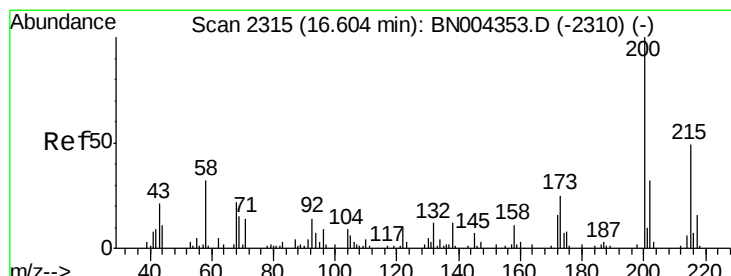
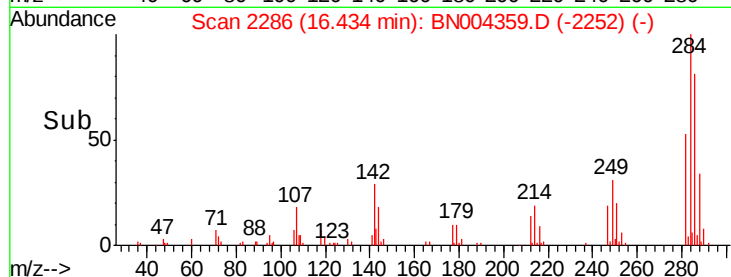
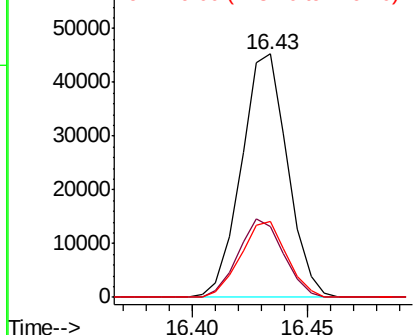


#67
Hexachlorobenzene
Concen: 20.917 ng/ul
RT: 16.43 min Scan# 2286
Delta R.T. 0.00 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion: 284 Resp: 63009
Ion Ratio Lower Upper
284 100
142 29.3 24.5 36.7
249 31.2 25.0 37.6

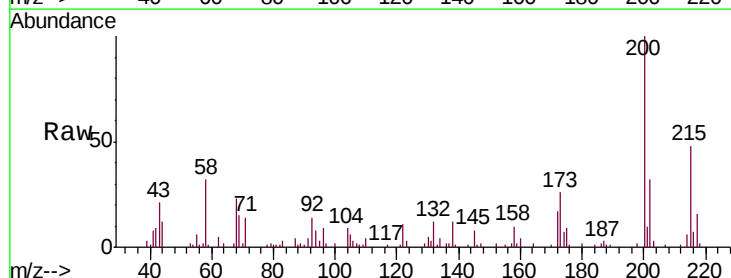


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

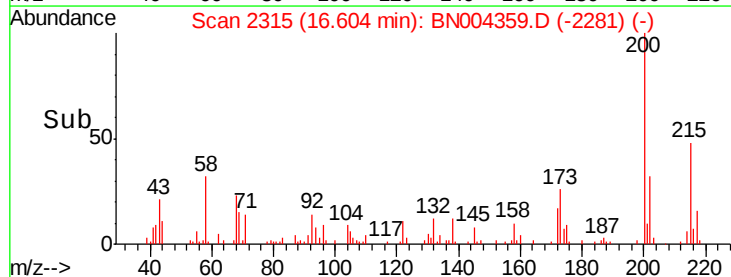
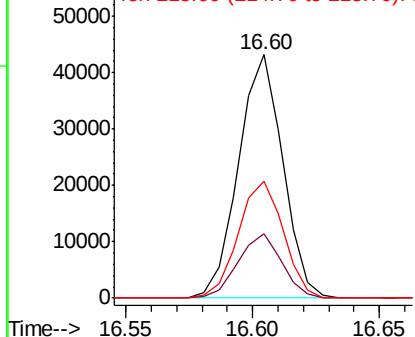


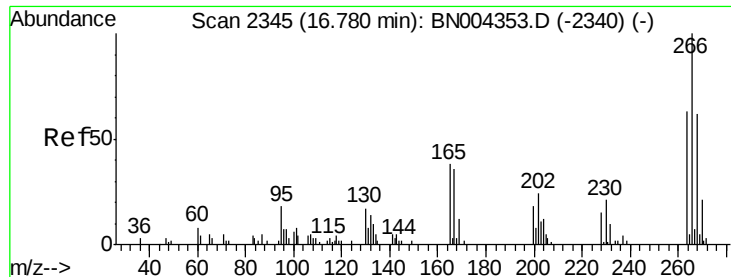
#68
Atrazine
Concen: 20.698 ng/ul
RT: 16.60 min Scan# 2315
Delta R.T. 0.00 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion: 200 Resp: 52544
Ion Ratio Lower Upper
200 100
173 26.4 20.1 30.1
215 48.2 39.1 58.7



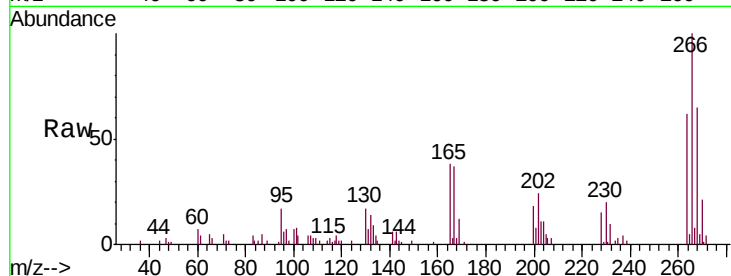
Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



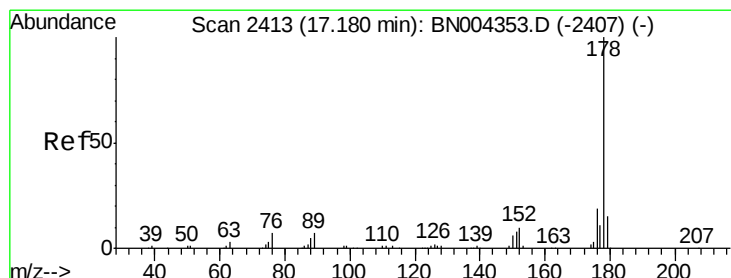
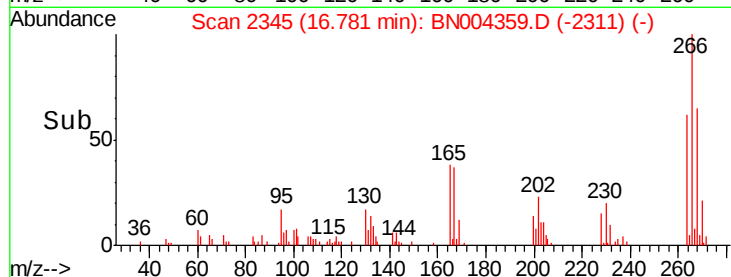
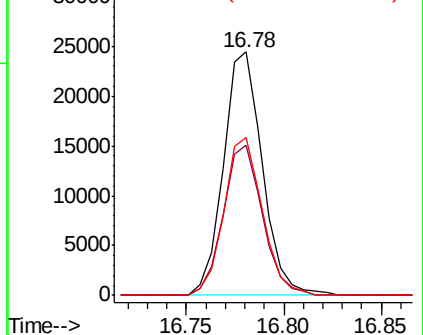


#69
 Pentachlorophenol
 Concen: 19.273 ng/ul
 RT: 16.78 min Scan# 2345
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.6	50.3	75.5
268	64.7	49.6	74.4

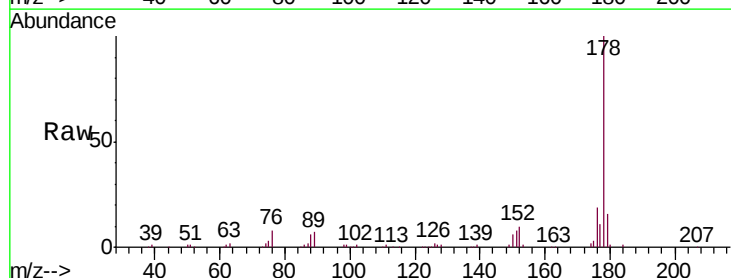


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

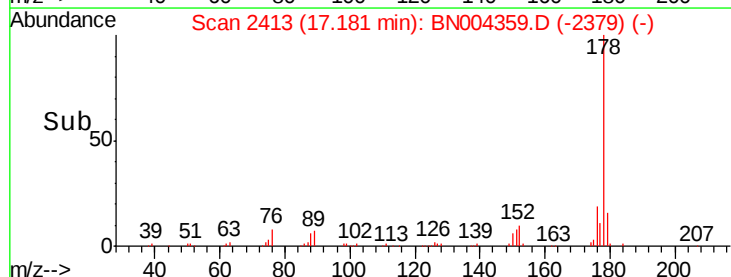
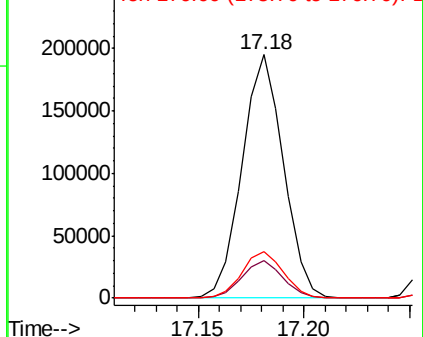


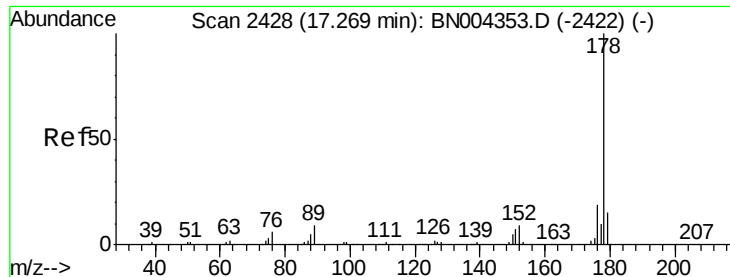
#70
 Phenanthrene
 Concen: 20.741 ng/ul
 RT: 17.18 min Scan# 2413
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.3	18.5
176	19.0	15.4	23.0



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 20.924 ng/uL

RT: 17.27 min Scan# 2429

Delta R.T. 0.01 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

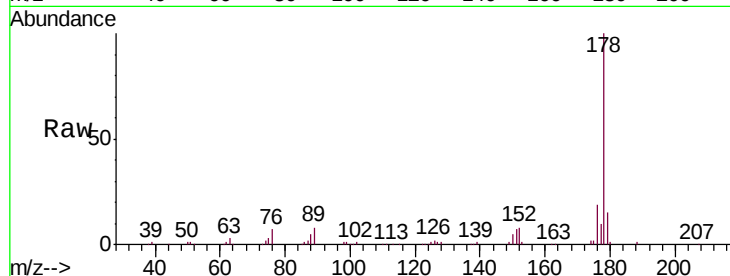
Tgt Ion:178 Resp: 269012

Ion Ratio Lower Upper

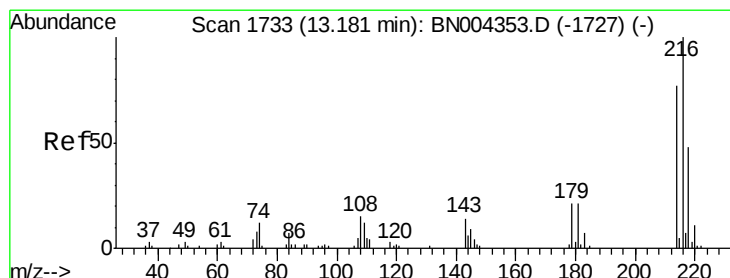
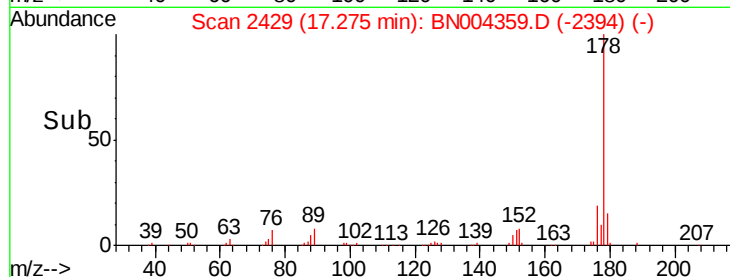
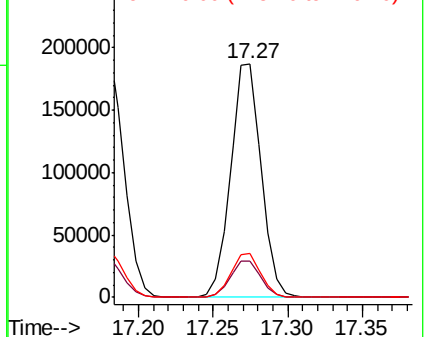
178 100

179 15.3 12.2 18.4

176 18.8 14.9 22.3



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 20.703 ng/uL

RT: 13.18 min Scan# 1733

Delta R.T. 0.00 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

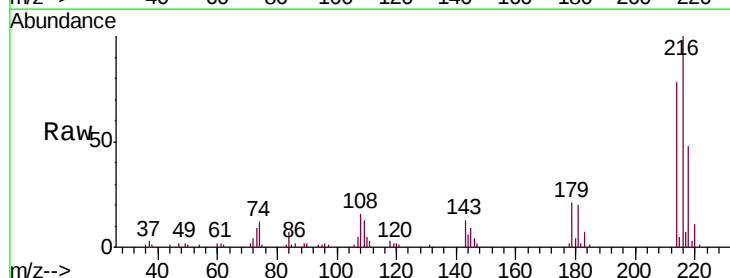
Tgt Ion:216 Resp: 65358

Ion Ratio Lower Upper

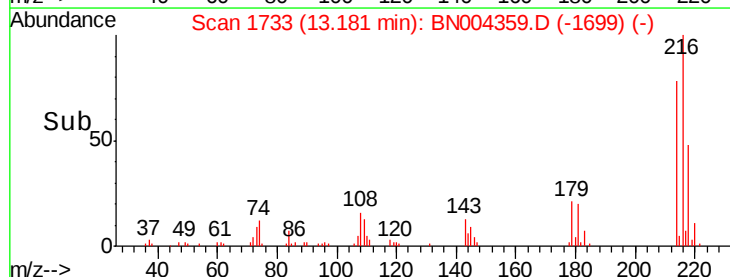
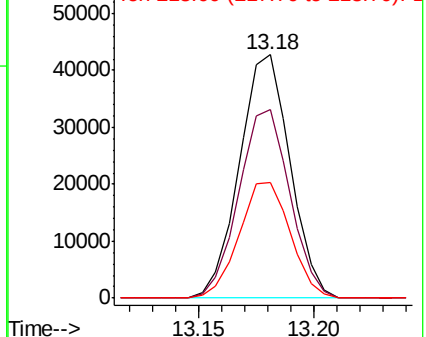
216 100

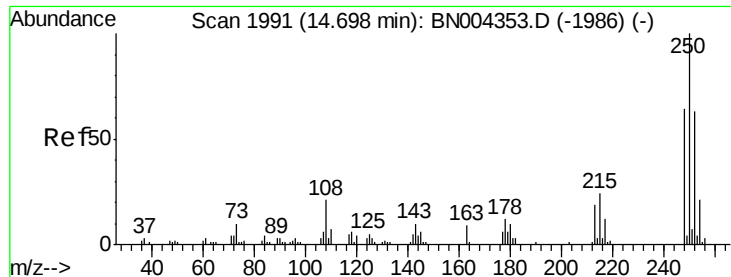
214 77.5 61.9 92.9

218 47.6 38.7 58.1



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.456 ng/uL

RT: 14.70 min Scan# 1991

Delta R.T. 0.00 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

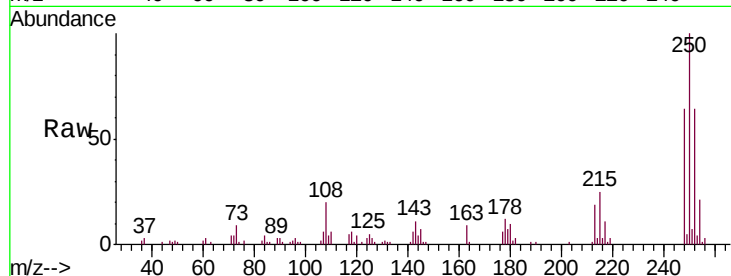
Tgt Ion:250 Resp: 69025

Ion Ratio Lower Upper

250 100

248 64.3 51.5 77.3

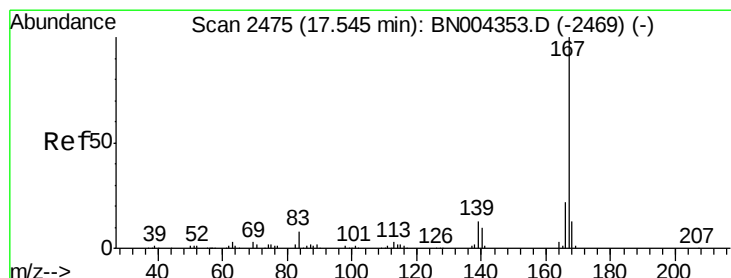
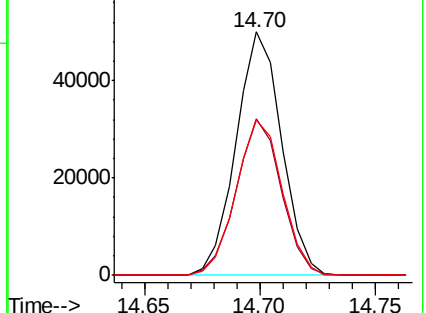
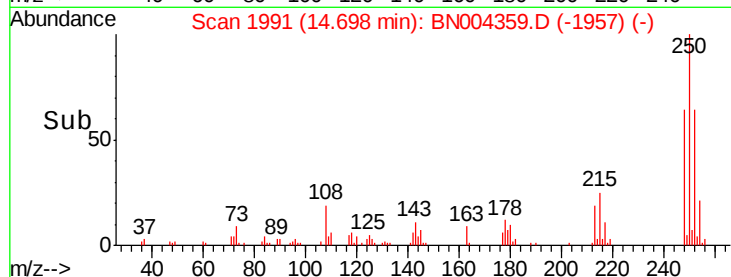
252 63.7 50.4 75.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 21.135 ng/uL

RT: 17.55 min Scan# 2475

Delta R.T. 0.00 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

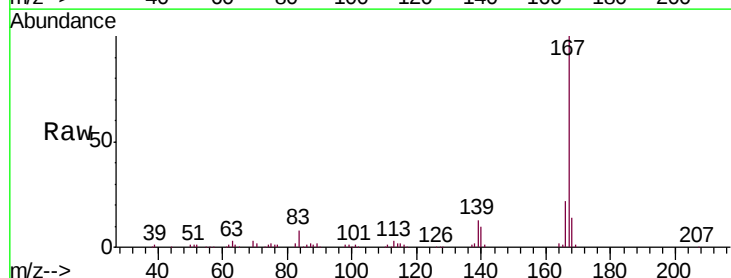
Tgt Ion:167 Resp: 242769

Ion Ratio Lower Upper

167 100

166 21.8 17.5 26.3

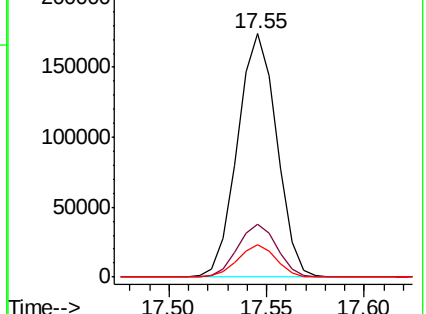
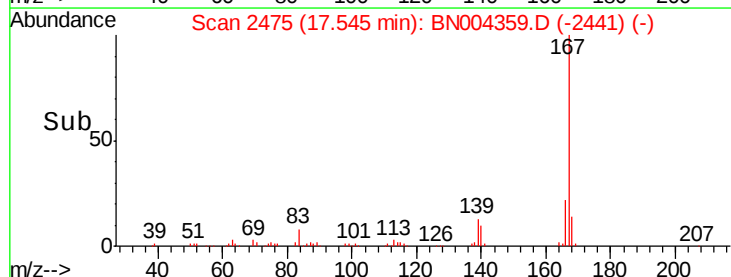
139 13.3 10.4 15.6

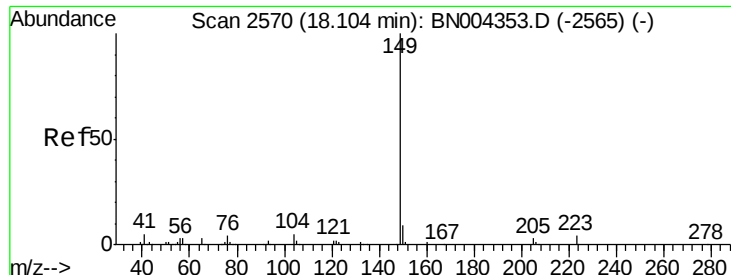


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

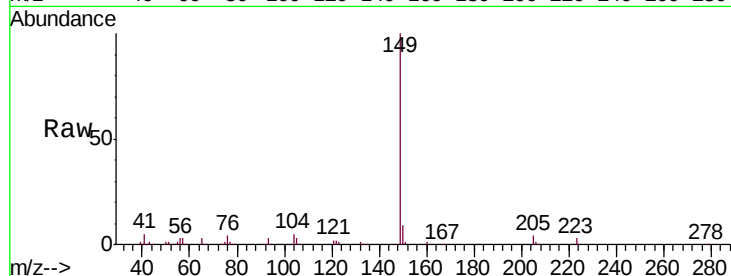
Ion 139.00 (138.70 to 139.70): E



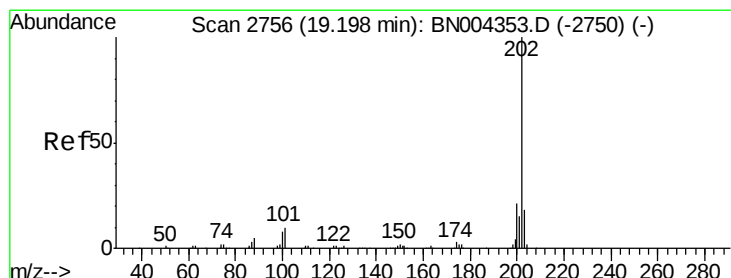
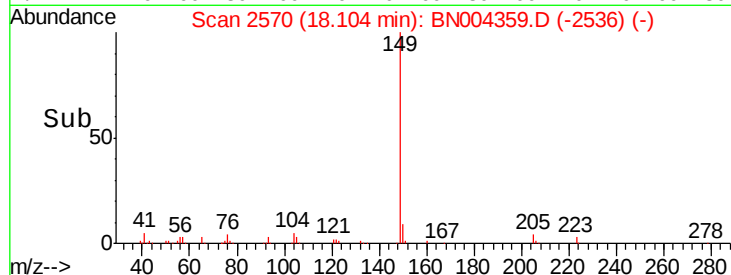
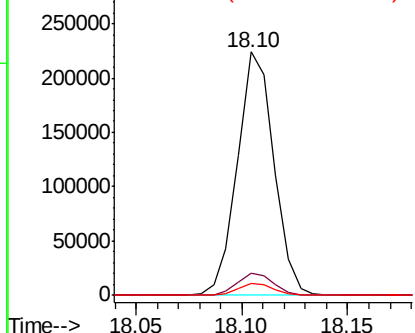


#76
Di-n-butylphthalate
Concen: 21.287 ng/ul
RT: 18.10 min Scan# 2570
Delta R.T. 0.00 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion:149 Resp: 268434
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 4.7 3.7 5.5

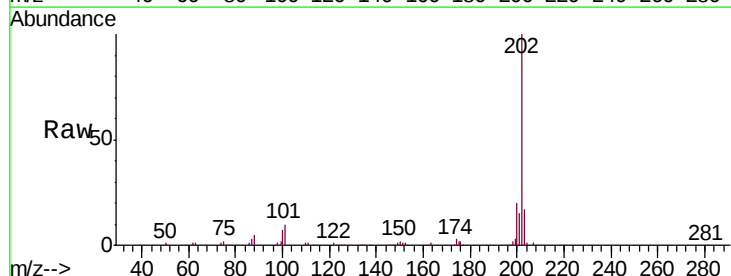


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

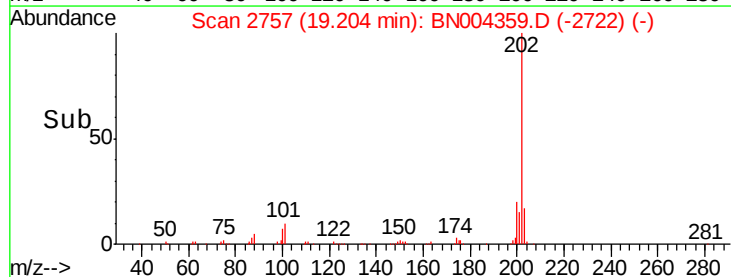
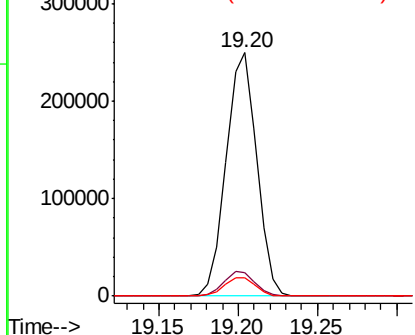


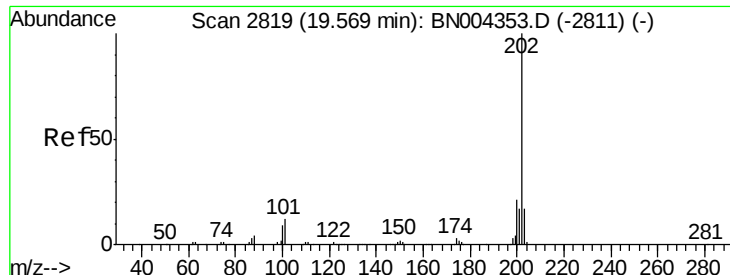
#77
Fluoranthene
Concen: 21.233 ng/ul
RT: 19.20 min Scan# 2757
Delta R.T. 0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion:202 Resp: 333801
Ion Ratio Lower Upper
202 100
101 9.8 8.2 12.4
100 7.4 6.6 9.8



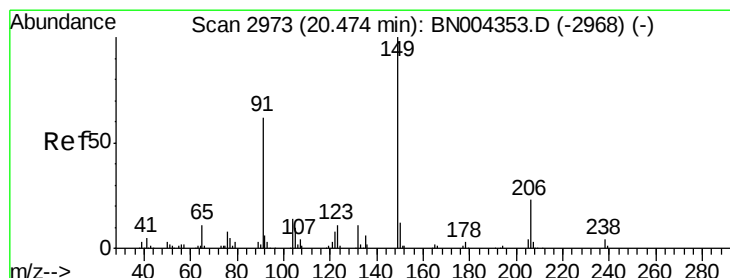
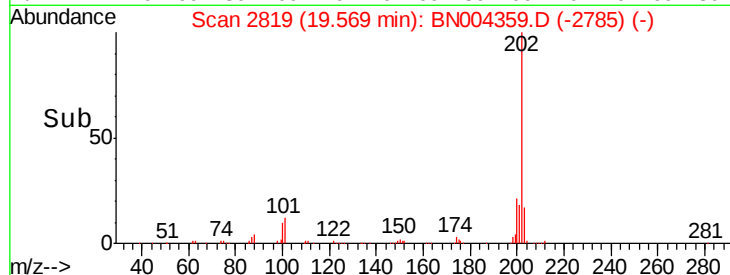
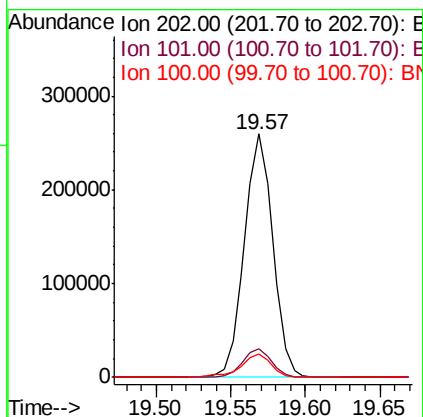
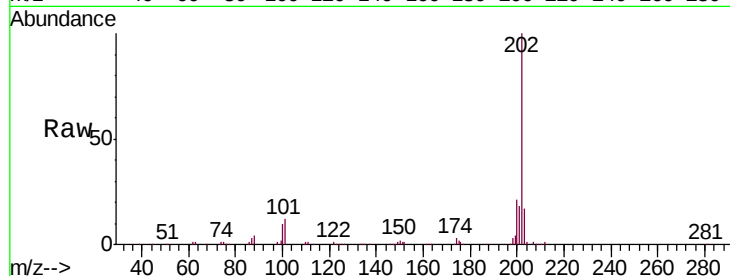
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E





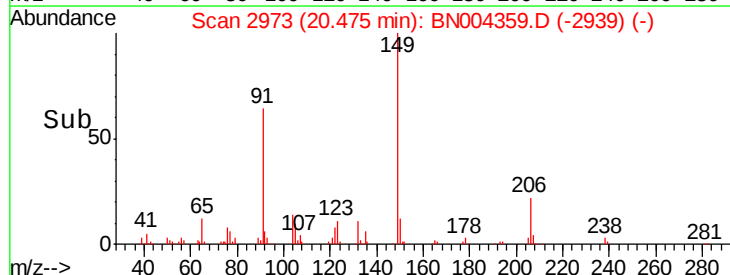
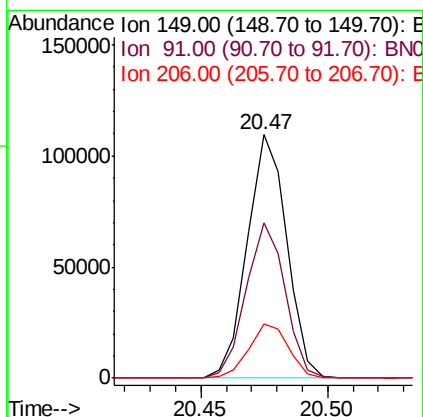
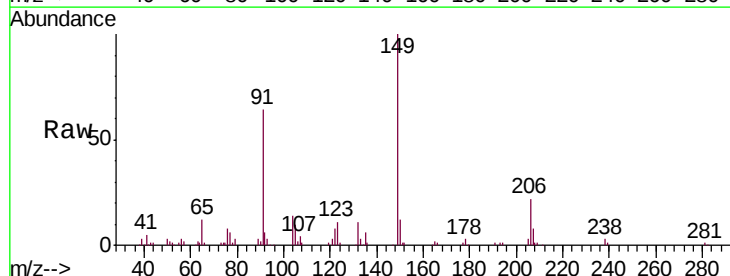
#80
 Pyrene
 Concen: 20.401 ng/ul
 RT: 19.57 min Scan# 2819
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

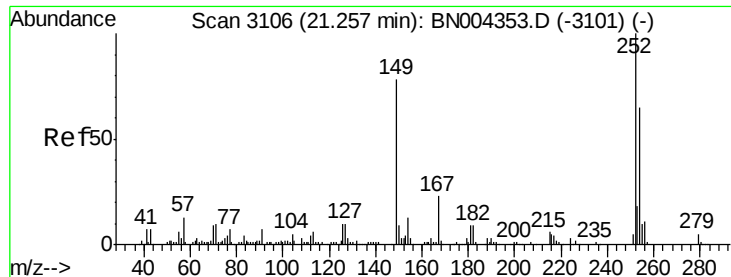
Tgt Ion:	202	Resp:	342293
Ion	Ratio	Lower	Upper
202	100		
101	11.7	9.2	13.8
100	9.8	7.5	11.3



#81
 Butylbenzylphthalate
 Concen: 20.713 ng/ul
 RT: 20.47 min Scan# 2973
 Delta R.T. 0.00 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:	149	Resp:	119425
Ion	Ratio	Lower	Upper
149	100		
91	63.6	49.8	74.6
206	22.1	18.2	27.2

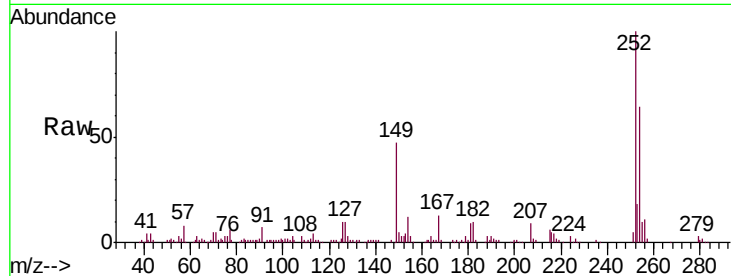




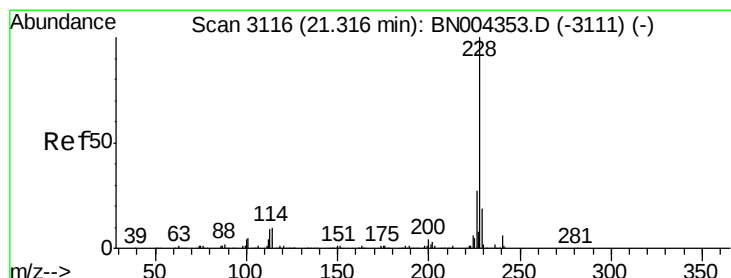
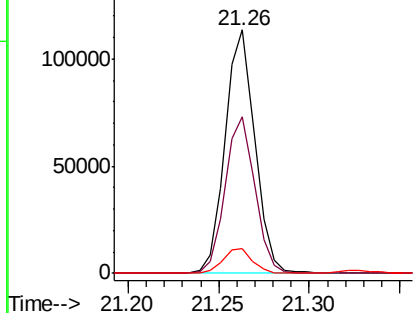
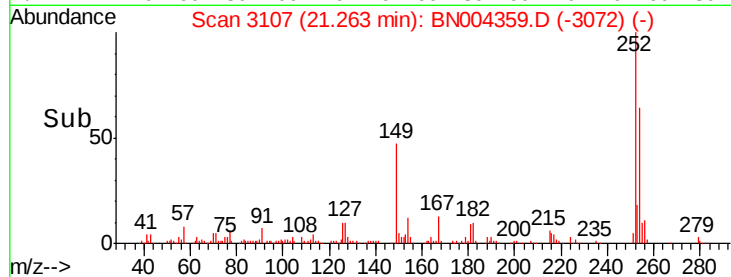
#82

3,3'-Dichlorobenzidine
Concen: 20.441 ng/ul
RT: 21.26 min Scan# 3107
Delta R.T. 0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.8	77.6
126	9.9	8.3	12.5



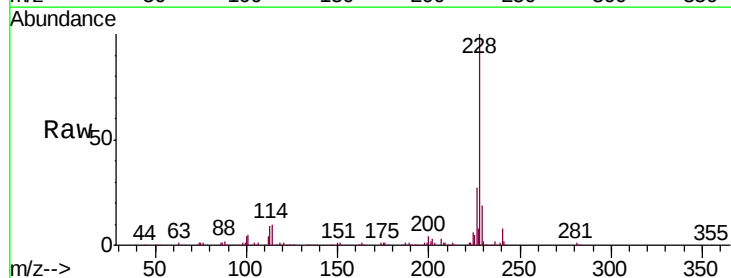
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



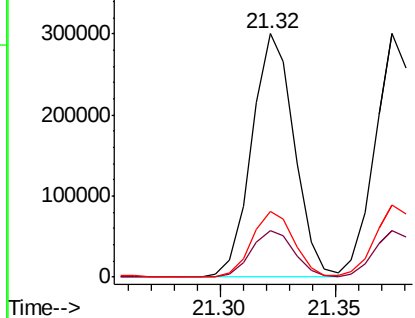
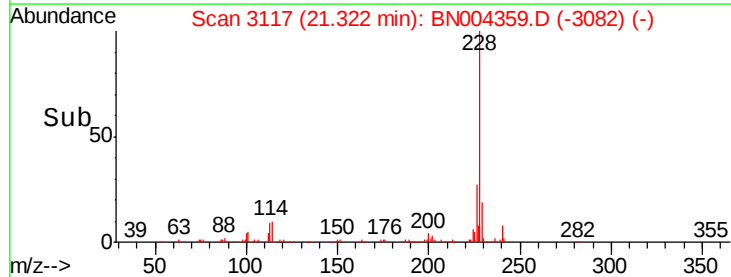
#83

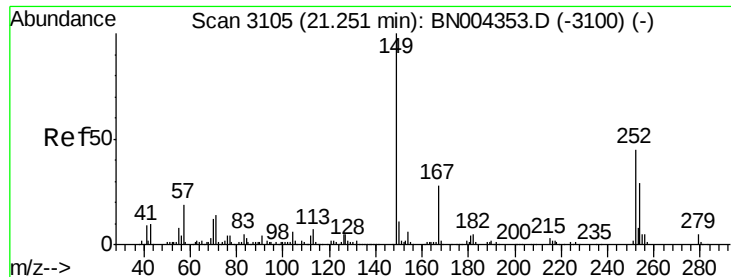
Benzo(a)anthracene
Concen: 20.609 ng/ul
RT: 21.32 min Scan# 3117
Delta R.T. 0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.4	23.2
226	26.9	21.4	32.2



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 21.467 ng/ul

RT: 21.25 min Scan# 3105

Delta R.T. 0.00 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

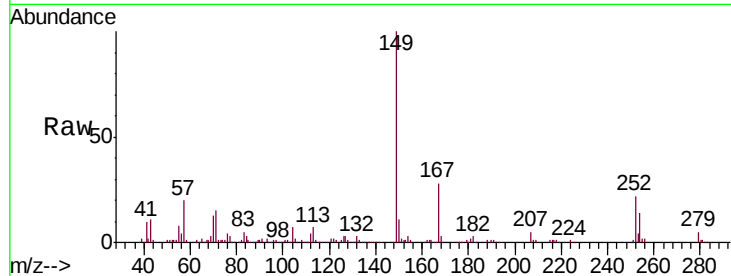
Tgt Ion:149 Resp: 185518

Ion Ratio Lower Upper

149 100

167 27.9 22.7 34.1

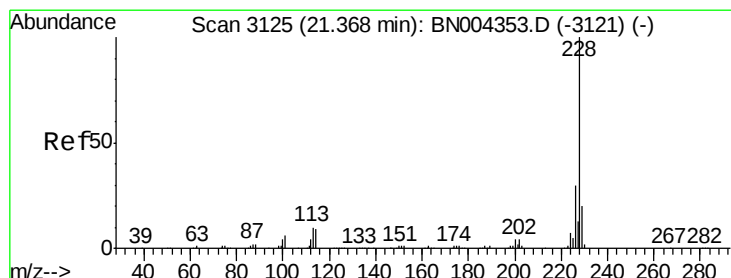
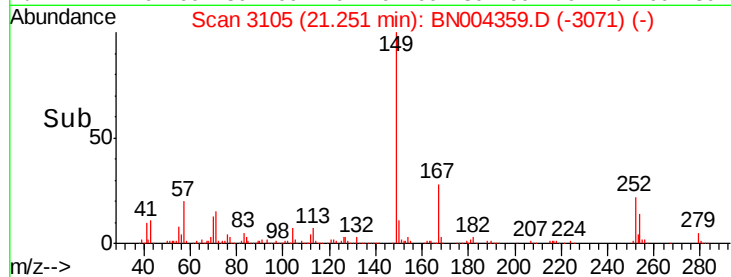
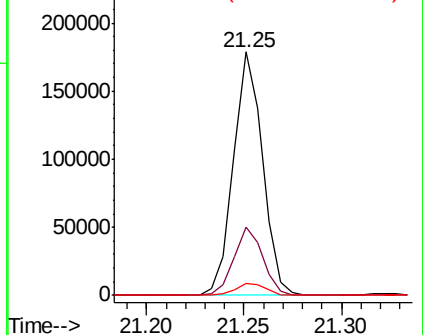
279 4.9 4.3 6.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 20.491 ng/ul

RT: 21.37 min Scan# 3126

Delta R.T. 0.01 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

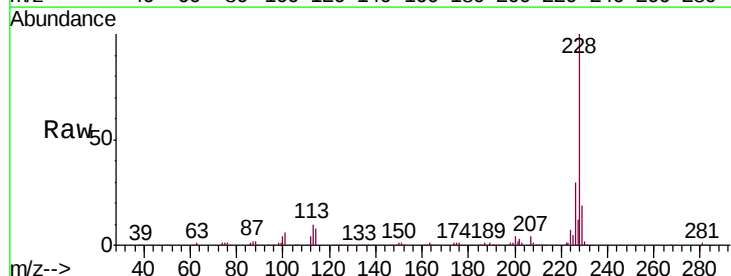
Tgt Ion:228 Resp: 363749

Ion Ratio Lower Upper

228 100

226 29.6 24.0 36.0

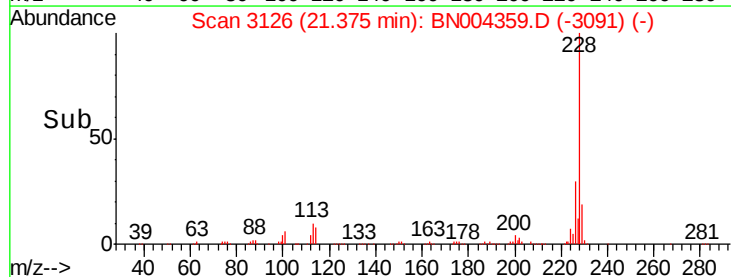
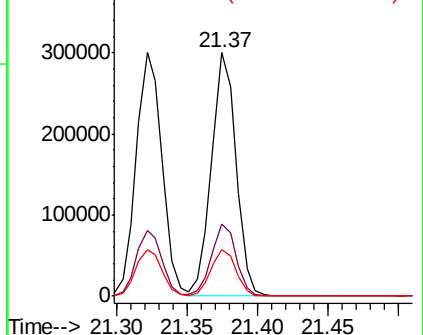
229 19.3 15.7 23.5

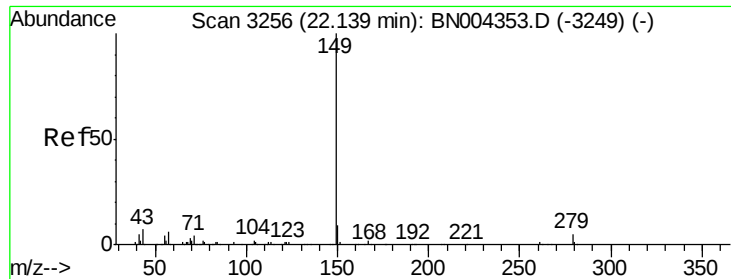


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

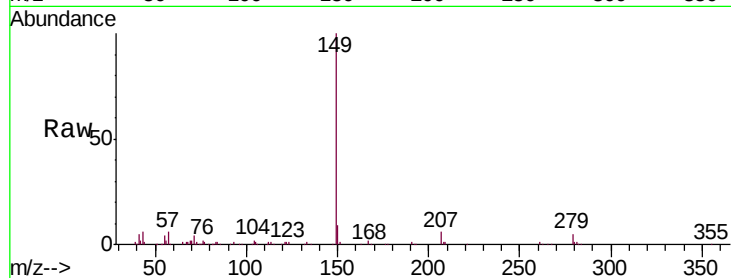
Ion 229.00 (228.70 to 229.70): E



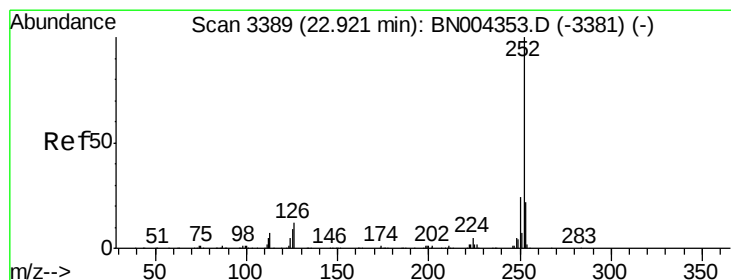
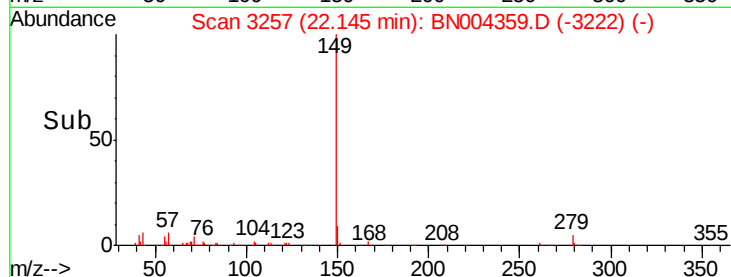
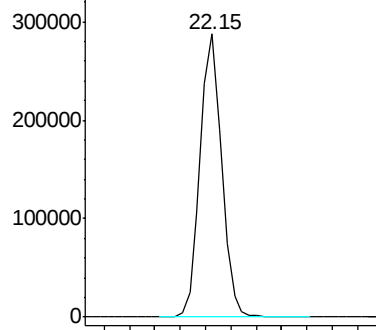


#87
 Di-n-octyl phthalate
 Concen: 20.508 ng/ul
 RT: 22.15 min Scan# 3257
 Delta R.T. 0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

Tgt Ion:149 Resp: 338410

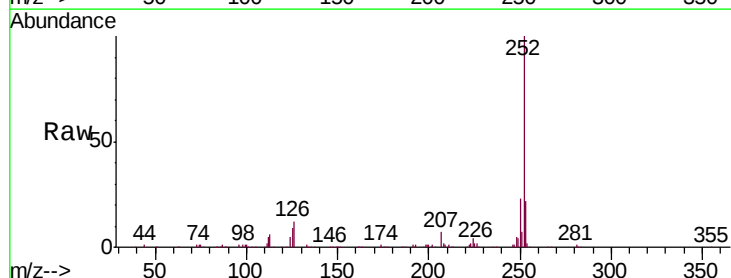


Abundance Ion 149.00 (148.70 to 149.70): E



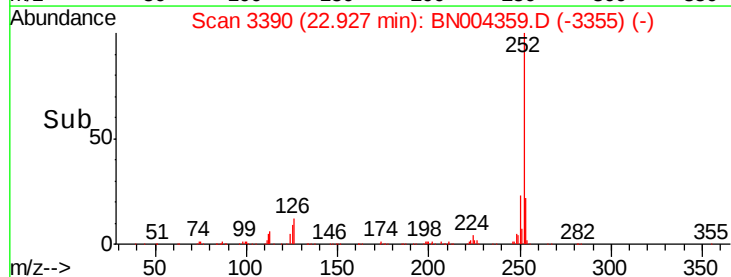
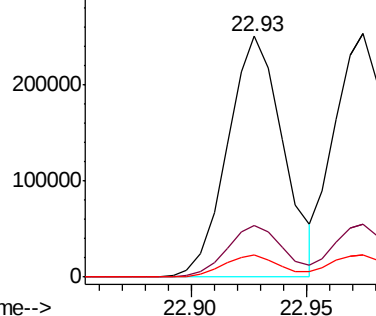
#88
 Benzo(b)fluoranthene
 Concen: 20.589 ng/ul
 RT: 22.93 min Scan# 3390
 Delta R.T. 0.01 min
 Lab File: BN004359.D
 Acq: 08 Feb 2019 08:48

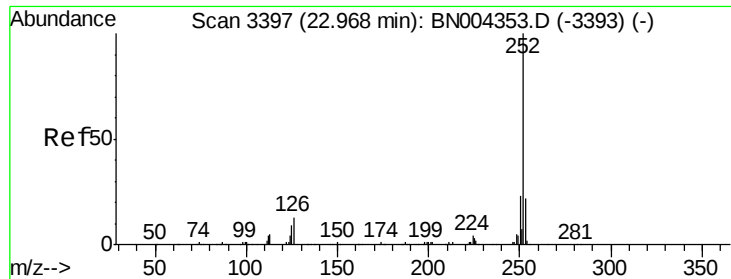
Tgt Ion:252 Resp: 420256
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.7 26.5
 125 9.1 7.4 11.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E
 Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.140 ng/ul

RT: 22.97 min Scan# 3398

Delta R.T. 0.01 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

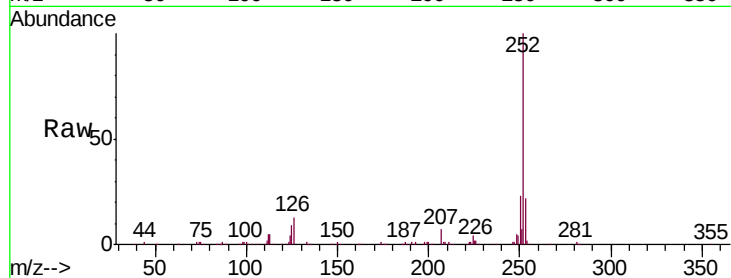
Tgt Ion:252 Resp: 399645

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

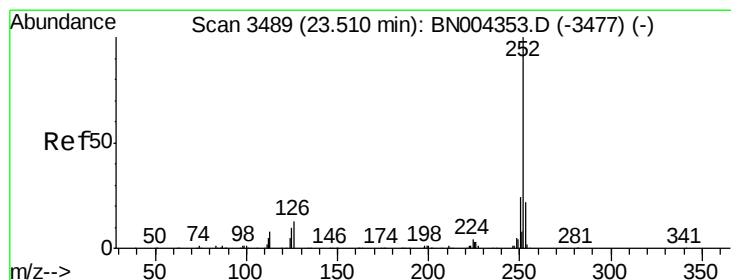
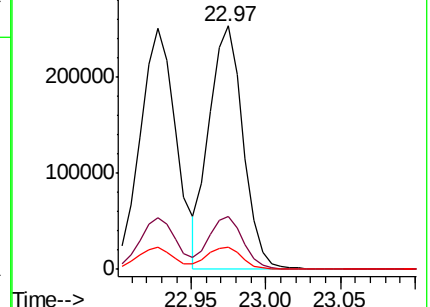
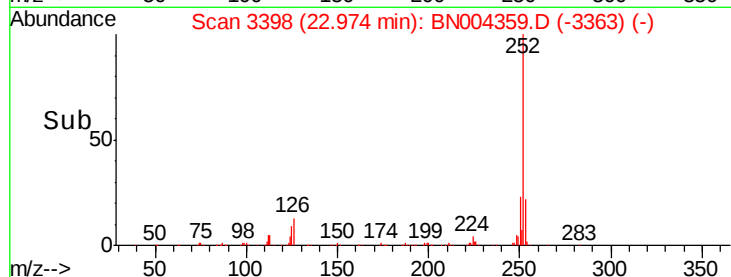
125 8.9 7.4 11.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 20.459 ng/ul

RT: 23.52 min Scan# 3490

Delta R.T. 0.01 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

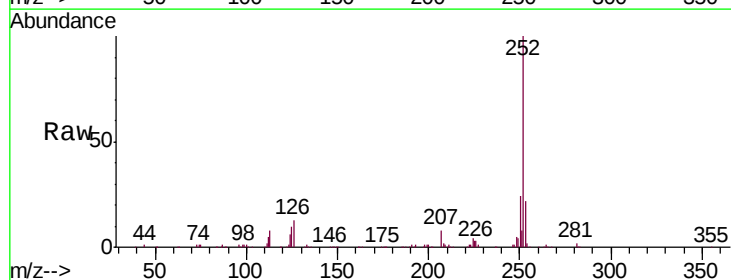
Tgt Ion:252 Resp: 407471

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

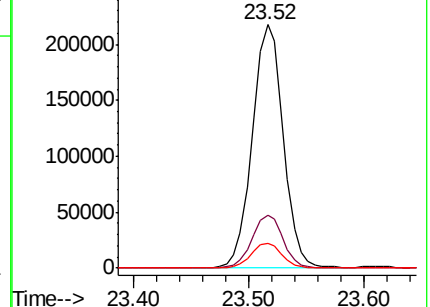
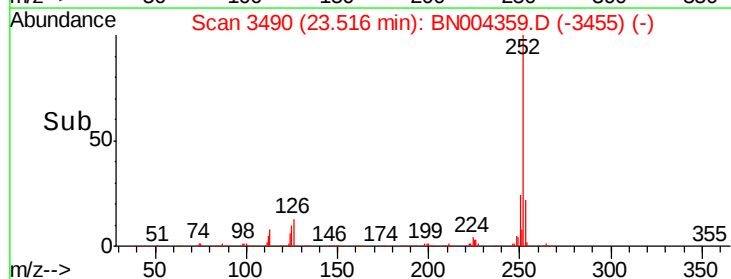
125 10.3 8.4 12.6

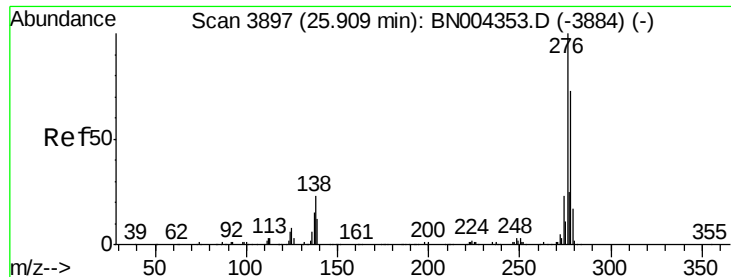


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

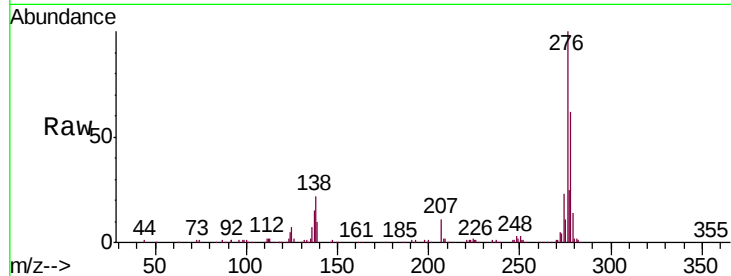




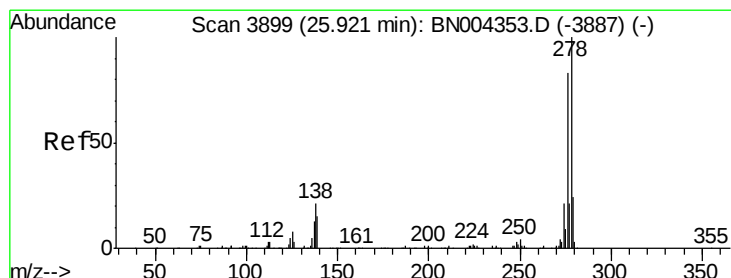
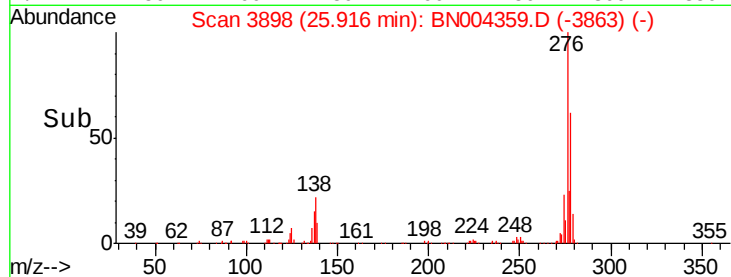
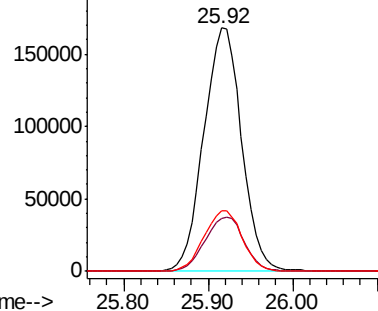
#92

Indeno(1,2,3-cd)pyrene
Concen: 20.607 ng/ul
RT: 25.92 min Scan# 3898
Delta R.T. 0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.8	18.7	28.1
277	24.6	19.8	29.8



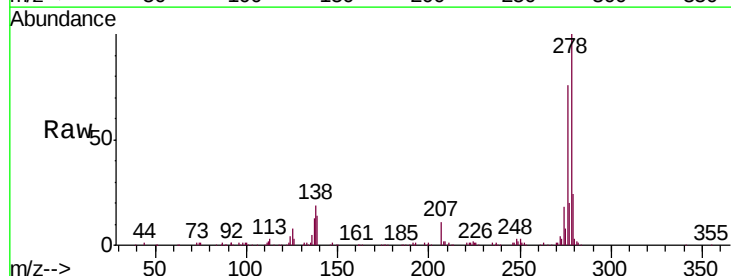
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



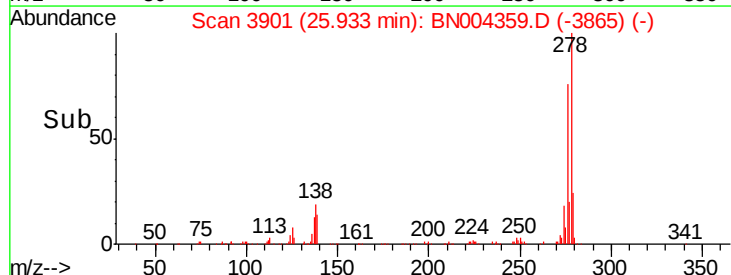
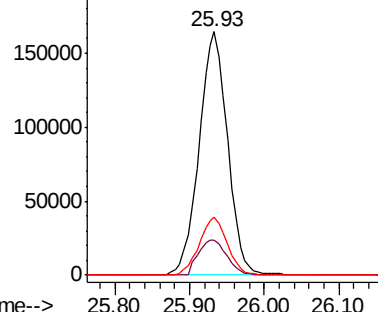
#93

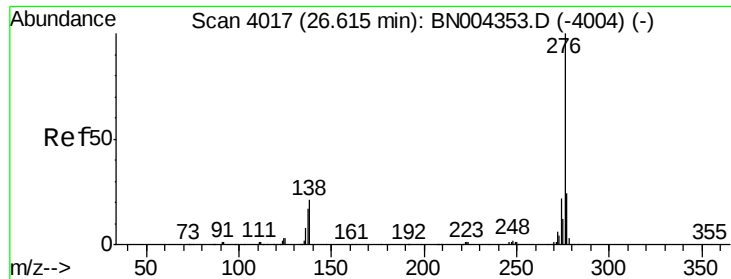
Dibenzo(a,h)anthracene
Concen: 20.688 ng/ul
RT: 25.93 min Scan# 3901
Delta R.T. 0.01 min
Lab File: BN004359.D
Acq: 08 Feb 2019 08:48

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.4	12.4	18.6
279	23.7	19.3	28.9



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 20.644 ng/ul

RT: 26.63 min Scan# 4019

Delta R.T. 0.01 min

Lab File: BN004359.D

Acq: 08 Feb 2019 08:48

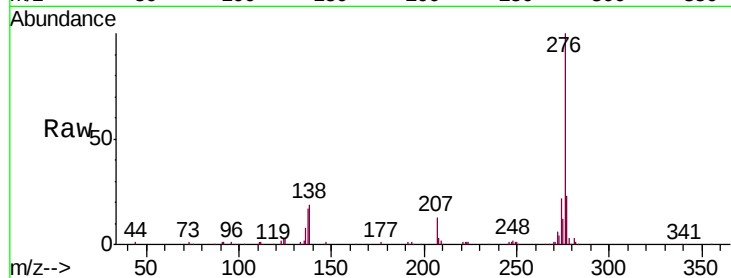
Tgt Ion: 276 Resp: 437561

Ion Ratio Lower Upper

276 100

138 18.9 16.7 25.1

277 23.0 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

