

Data File : BN004364.D
Acq On : 08 Feb 2019 15:23
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 09 04:44:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 09 04:41:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	28609	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	142223	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.39	164	93050	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	230090	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	299686	20.00	ng/ul	0.00
86) Perylene-d12	23.61	264	346431	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	4099	8.61	ng/uL	0.00
5) Phenol-d5	6.90	99	49579	19.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	25672	20.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	42229	20.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	43969	20.06	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	20757	22.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	21606	21.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	47823	21.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	50316	20.42	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	163563	20.73	ng/ul	0.00
47) Acenaphthylene-d8	14.08	160	197141	21.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	30700	20.32	ng/ul	0.00
58) Fluorene-d10	15.38	176	143168	20.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	25522	19.02	ng/ul	0.00
71) Anthracene-d10	17.23	188	230889	20.94	ng/ul	0.00
79) Pyrene-d10	19.54	212	278818	20.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	380157	20.91	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.28	88	4435	7.574	ng/uL 92
4) Benzaldehyde	6.90	77	30641	20.935	ng/ul 96
6) Phenol	6.93	94	50455	19.819	ng/ul 100
8) Bis(2-Chloroethyl)ether	7.18	93	36661	20.132	ng/ul 97
10) 2-Chlorophenol	7.31	128	42328	20.562	ng/ul 99
11) 2-Methylphenol	8.18	108	40380	19.831	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.28	45	42903	19.878	ng/ul 99
14) Acetophenone	8.57	105	67328	20.615	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.55	70	29030	20.720	ng/ul 99
16) 4-Methylphenol	8.50	108	45124	20.022	ng/ul 98
17) Hexachloroethane	8.82	117	15110	20.964	ng/ul 94
20) Nitrobenzene	8.95	77	44229	21.471	ng/ul 99
21) Isophorone	9.47	82	89884	21.301	ng/ul 99
23) 2-Nitrophenol	9.66	139	24474	22.200	ng/ul 99
24) 2,4-Dimethylphenol	9.70	107	52689	21.188	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.95	93	55844	20.395	ng/ul 98
27) 2,4-Dichlorophenol	10.18	162	46748	21.249	ng/ul 98
28) Naphthalene	10.59	128	151508	20.661	ng/ul 100
30) 4-Chloroaniline	10.70	127	50135	20.325	ng/ul 99
31) Hexachlorobutadiene	10.86	225	30218	21.245	ng/ul 98
32) Caprolactam	11.46	113	15075	20.293	ng/ul 98
33) 4-Chloro-3-methylphenol	11.82	107	51067	21.522	ng/ul 99
34) 2-Methylnaphthalene	12.20	142	116788	20.763	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.42	142	113465	20.456	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.56	216	64137	20.705	ng/ul	99
38) Hexachlorocyclopentadiene	12.54	237	37946	19.703	ng/ul	99
39) 2,4,6-Trichlorophenol	12.81	196	40345	22.043	ng/ul	99
40) 2,4,5-Trichlorophenol	12.87	196	44606	21.694	ng/ul	96
41) 1,1'-Biphenyl	13.22	154	154862	20.597	ng/ul	98
42) 2-Chloronaphthalene	13.26	162	120193	20.552	ng/ul	99
43) 2-Nitroaniline	13.47	65	26743	22.401	ng/ul	99
45) Dimethylphthalate	13.85	163	160665	20.595	ng/ul	100
46) 2,6-Dinitrotoluene	13.97	165	30182	21.944	ng/ul	98
48) Acenaphthylene	14.11	152	185791	20.929	ng/ul	100
49) 3-Nitroaniline	14.30	138	29411	20.952	ng/ul	96
50) Acenaphthene	14.45	153	132038	20.648	ng/ul	99
51) 2,4-Dinitrophenol	14.50	184	15054	17.593	ng/ul	99
53) 4-Nitrophenol	14.60	109	23172	20.628	ng/ul	98
54) Dibenzofuran	14.79	168	190209	20.563	ng/ul	98
55) 2,4-Dinitrotoluene	14.76	165	47123	21.840	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.01	232	41110	21.913	ng/ul	98
57) Diethylphthalate	15.22	149	161855	21.025	ng/ul	99
59) Fluorene	15.44	166	155532	20.749	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.43	204	82352	20.762	ng/ul	98
61) 4-Nitroaniline	15.47	138	38332	20.982	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.52	198	27062	19.184	ng/ul	99
65) N-Nitrosodiphenylamine	15.65	169	138198	20.973	ng/ul	99
66) 4-Bromophenyl-phenylether	16.33	248	54224	21.091	ng/ul	100
67) Hexachlorobenzene	16.43	284	62801	20.854	ng/ul	98
68) Atrazine	16.60	200	52838	20.820	ng/ul	99
69) Pentachlorophenol	16.77	266	34429	19.613	ng/ul	98
70) Phenanthrene	17.18	178	263989	20.679	ng/ul	100
72) Anthracene	17.27	178	266897	20.766	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.18	216	66106	20.946	ng/uL	99
74) Pentachlorobenzene	14.70	250	69696	20.661	ng/uL	98
75) Carbazole	17.55	167	242180	21.090	ng/ul	99
76) Di-n-butylphthalate	18.10	149	271582	21.543	ng/ul	100
77) Fluoranthene	19.20	202	331625	21.101	ng/ul	99
80) Pyrene	19.56	202	343827	20.746	ng/ul	99
81) Butylbenzylphthalate	20.47	149	126693	22.246	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.26	252	133822	21.290	ng/ul	99
83) Benzo(a)anthracene	21.32	228	385426	20.867	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.25	149	191875	22.479	ng/ul	99
85) Chrysene	21.37	228	361506	20.617	ng/ul	99
87) Di-n-octyl phthalate	22.14	149	352030	21.224	ng/ul	100
88) Benzo(b)fluoranthene	22.92	252	416908	20.320	ng/ul	99
89) Benzo(k)fluoranthene	22.97	252	408982	20.505	ng/ul	99
91) Benzo(a)pyrene	23.52	252	407200	20.340	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.91	276	527025	20.733	ng/ul	98
93) Dibenzo(a,h)anthracene	25.92	278	440591	20.833	ng/ul	99
94) Benzo(g,h,i)perylene	26.62	276	444938	20.885	ng/ul	97

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

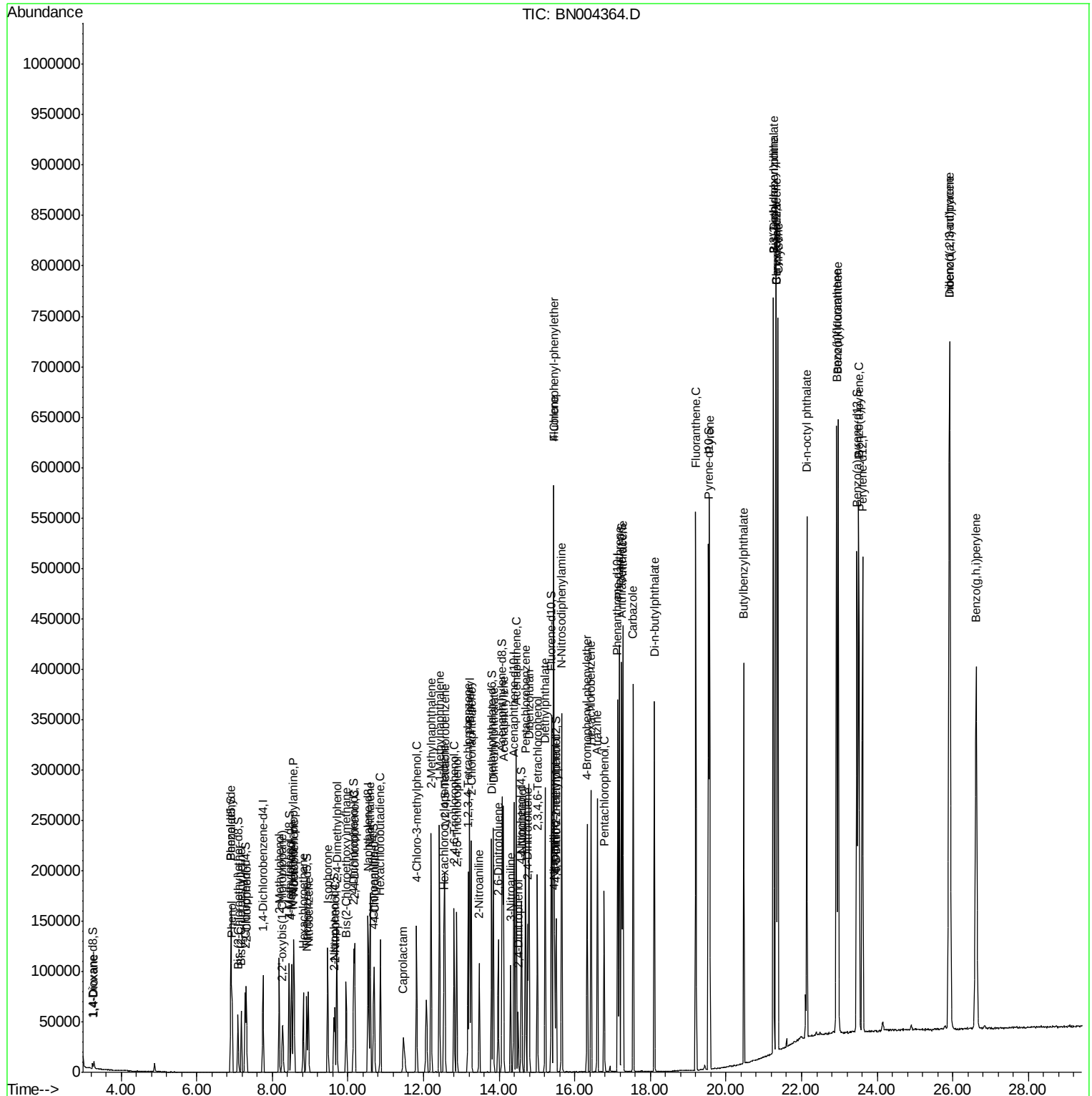
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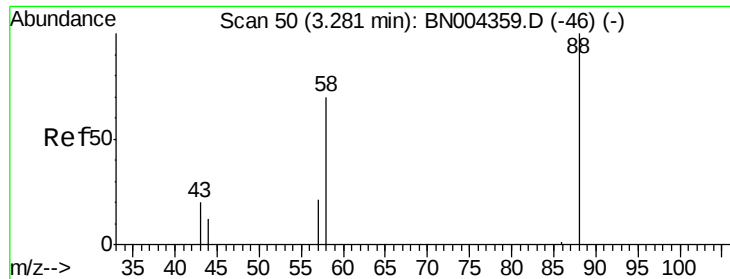
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quant Time: Feb 09 04:44:46 2019
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#2

1,4-Dioxane

Concen: 7.574 ng/uL

RT: 3.28 min Scan# 50

Delta R.T. -0.00 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

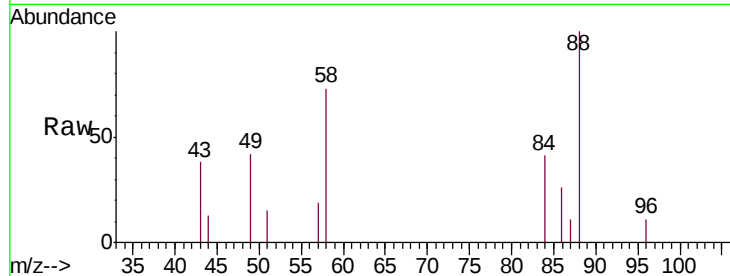
Tgt Ion: 88 Resp: 4435

Ion Ratio Lower Upper

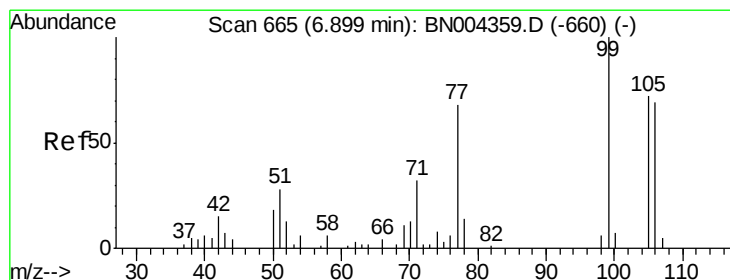
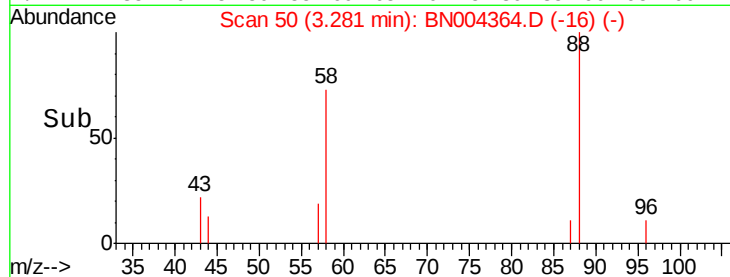
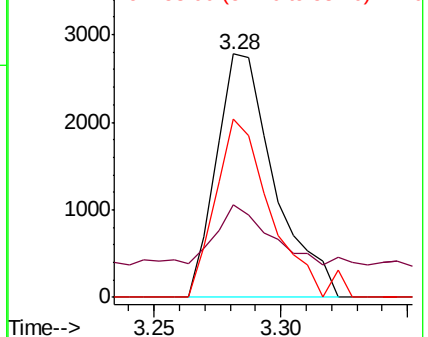
88 100

43 37.9 25.6 38.4

58 73.5 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: 20.935 ng/uL

RT: 6.90 min Scan# 666

Delta R.T. 0.01 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

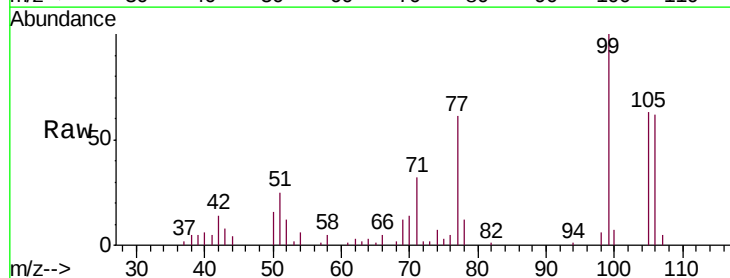
Tgt Ion: 77 Resp: 30641

Ion Ratio Lower Upper

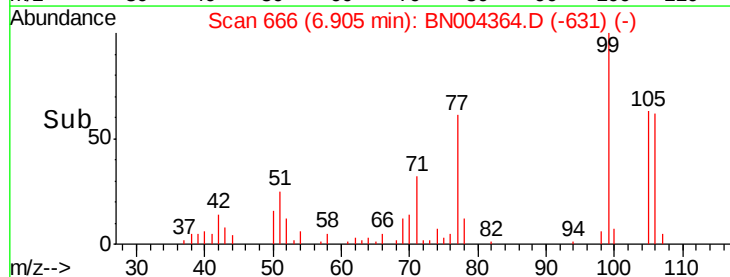
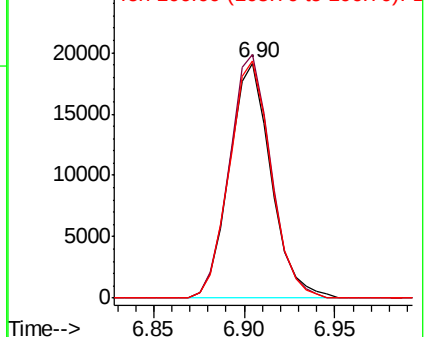
77 100

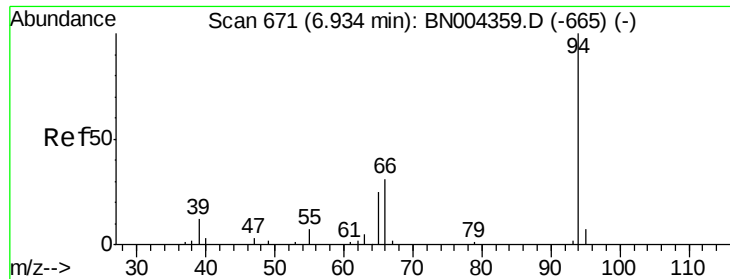
105 103.5 85.4 128.0

106 100.7 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: 19.819 ng/ul

RT: 6.93 min Scan# 671

Delta R.T. -0.00 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

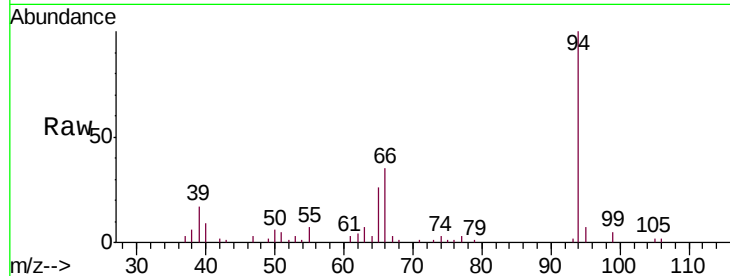
Tgt Ion: 94 Resp: 50455

Ion Ratio Lower Upper

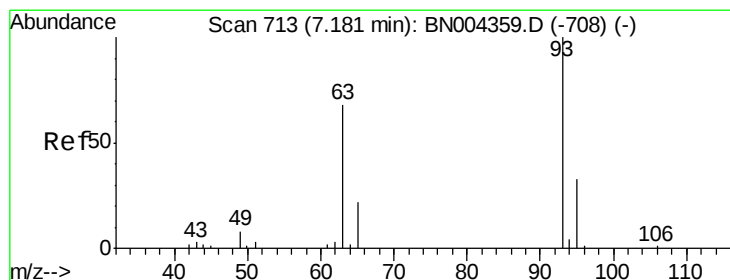
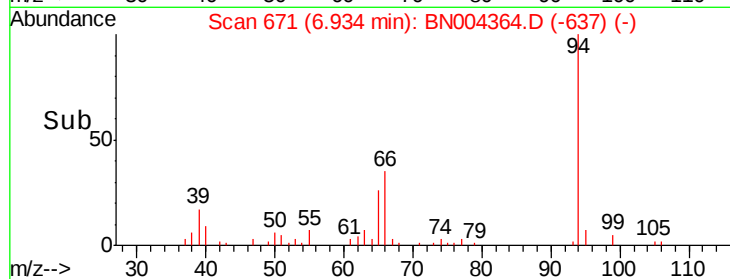
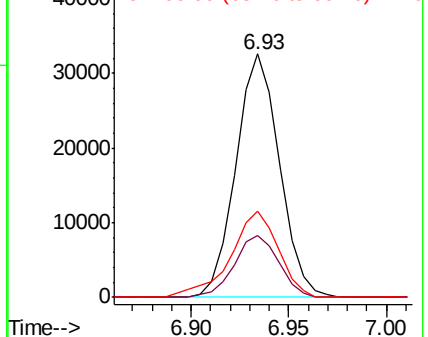
94 100

65 25.6 20.2 30.4

66 35.3 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: 20.132 ng/ul

RT: 7.18 min Scan# 713

Delta R.T. -0.00 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

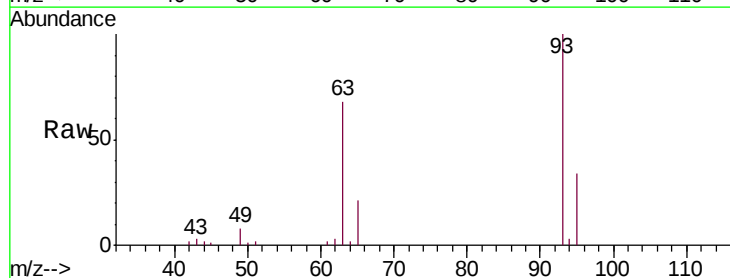
Tgt Ion: 93 Resp: 36661

Ion Ratio Lower Upper

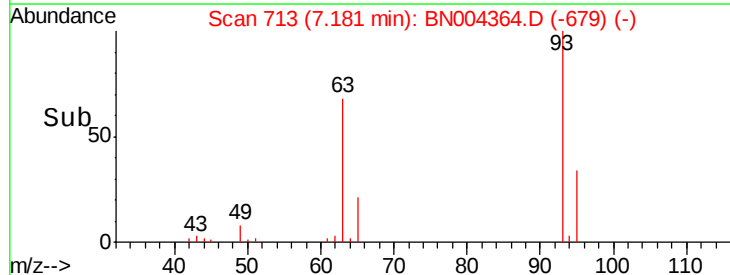
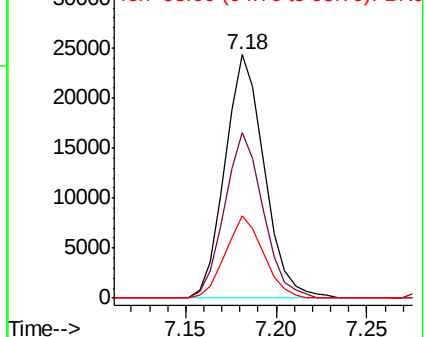
93 100

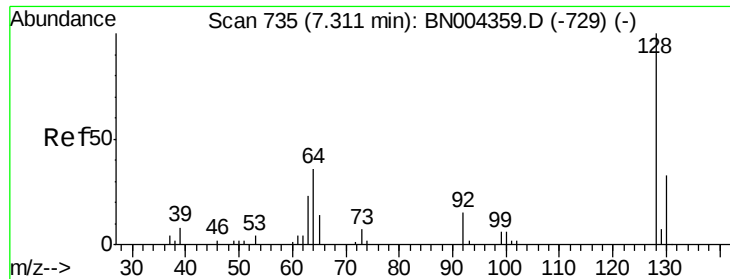
63 68.0 52.8 79.2

95 34.0 25.9 38.9



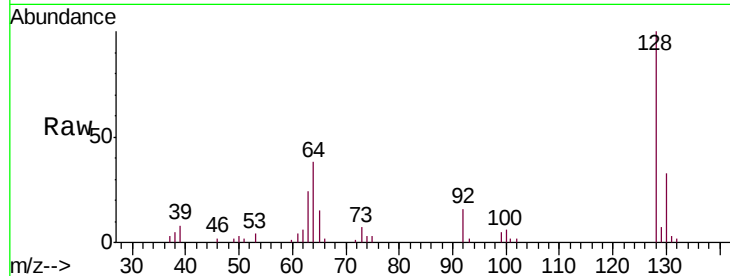
Abundance Ion 93.00 (92.70 to 93.70): BN0
Ion 63.00 (62.70 to 63.70): BN0
Ion 95.00 (94.70 to 95.70): BN0



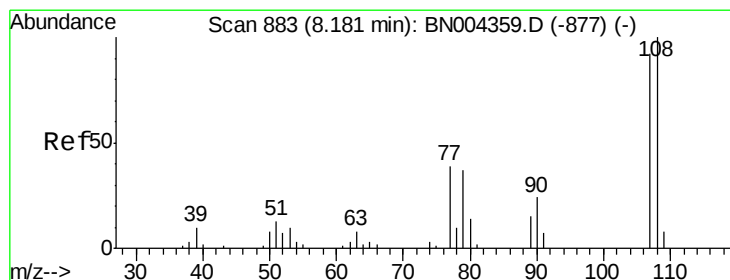
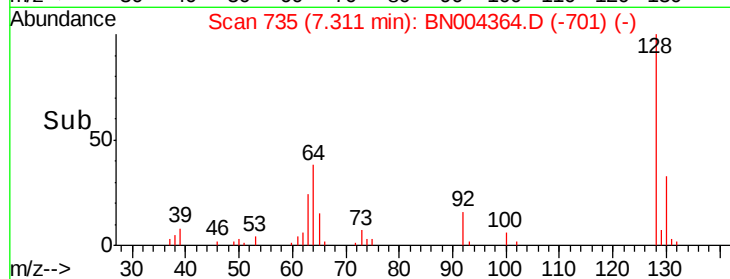
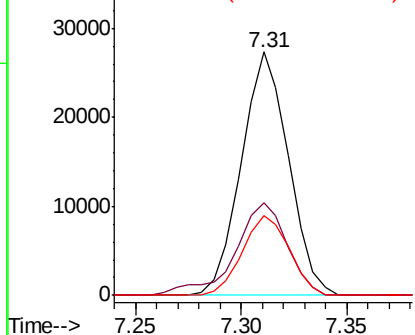


#10
2-Chlorophenol
Concen: 20.562 ng/ul
RT: 7.31 min Scan# 735
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion:128 Resp: 42328
Ion Ratio Lower Upper
128 100
64 37.8 31.0 46.6
130 32.6 26.1 39.1

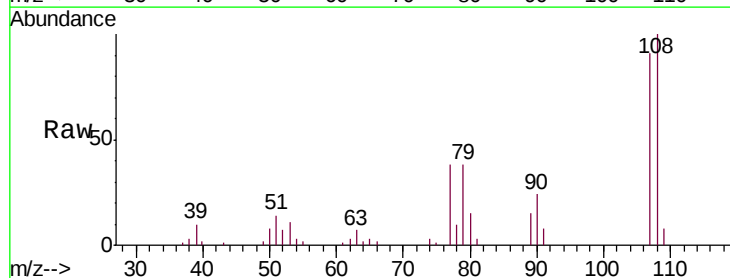


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BNO
Ion 130.00 (129.70 to 130.70): E

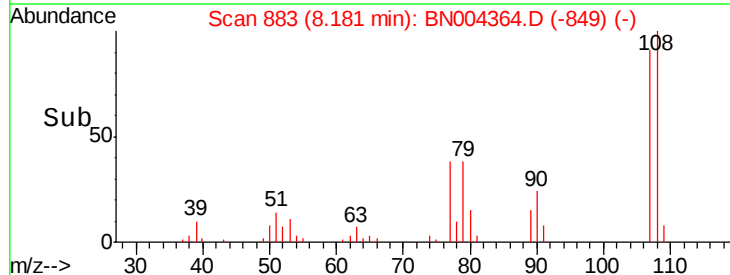
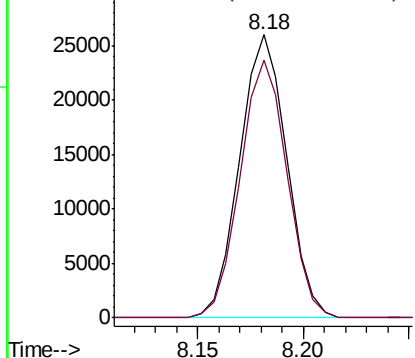


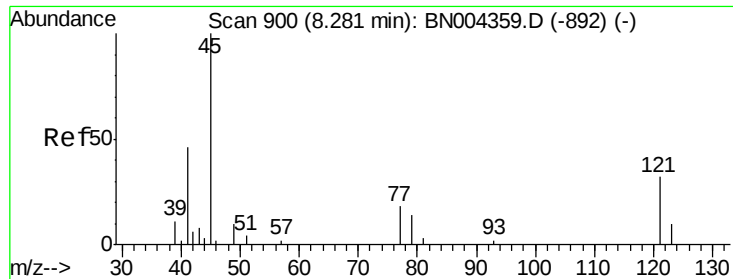
#11
2-Methylphenol
Concen: 19.831 ng/ul
RT: 8.18 min Scan# 883
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion:108 Resp: 40380
Ion Ratio Lower Upper
108 100
107 91.1 72.7 109.1



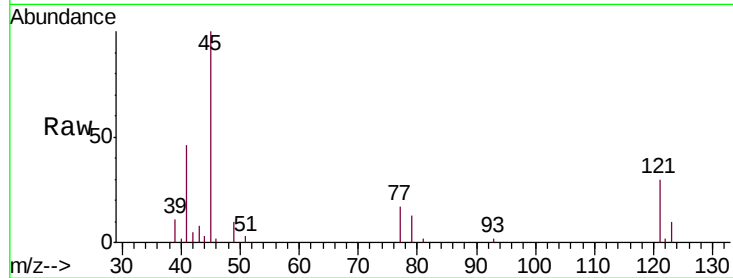
Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E



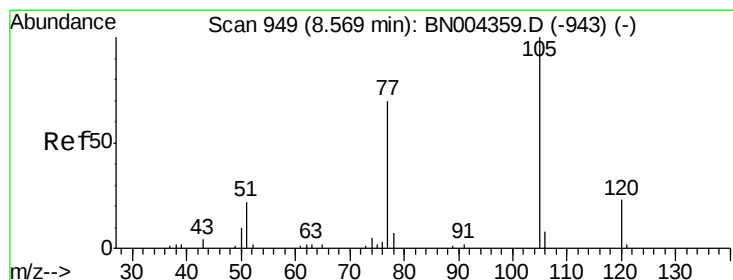
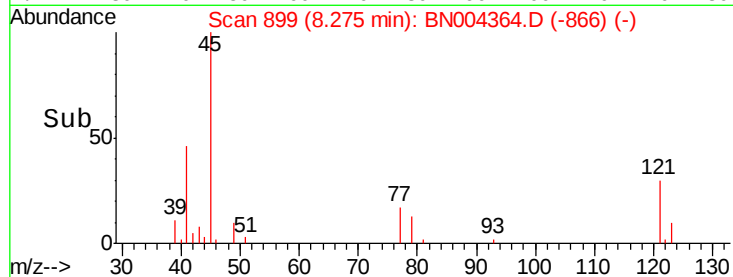
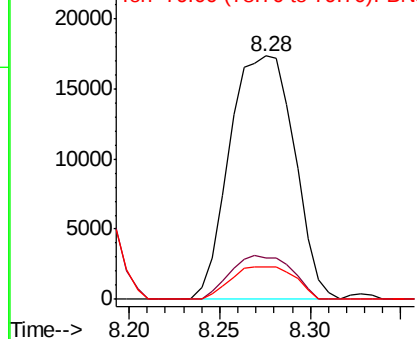


#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.878 ng/ul
RT: 8.28 min Scan# 899
Delta R.T. -0.01 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion:	45	Resp:	42903
Ion	Ratio	Lower	Upper
45	100		
77	17.0	14.1	21.1
79	13.5	10.8	16.2

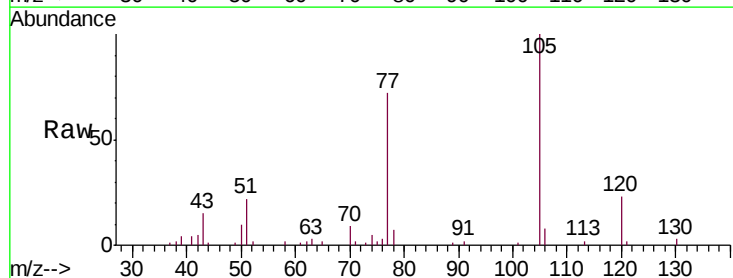


Abundance Ion 45.00 (44.70 to 45.70): BN0
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0

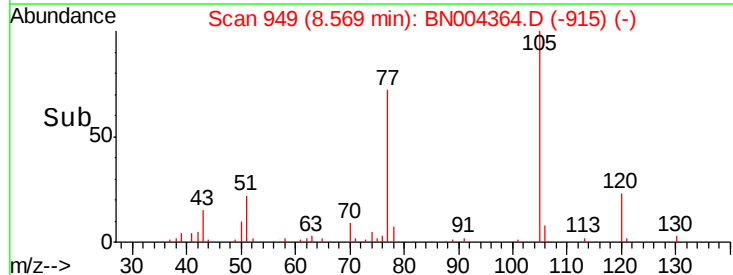
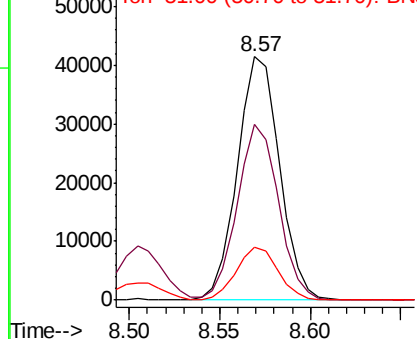


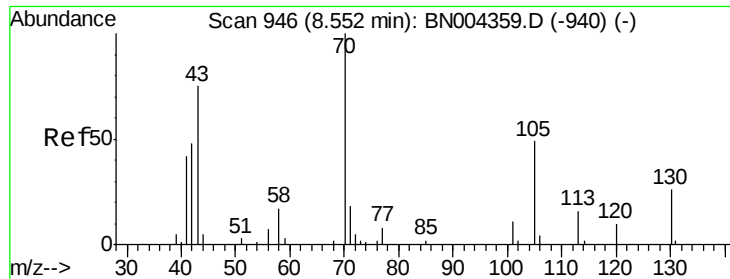
#14
Acetophenone
Concen: 20.615 ng/ul
RT: 8.57 min Scan# 949
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion:	105	Resp:	67328
Ion	Ratio	Lower	Upper
105	100		
77	72.2	56.1	84.1
51	21.9	17.2	25.8



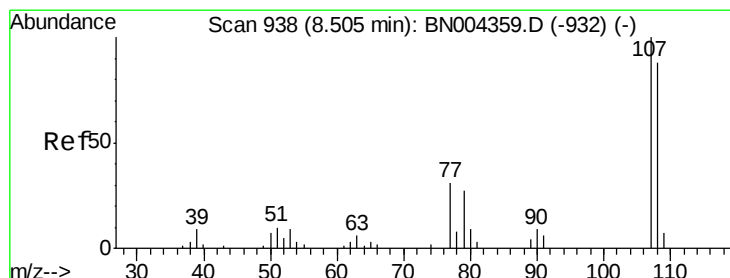
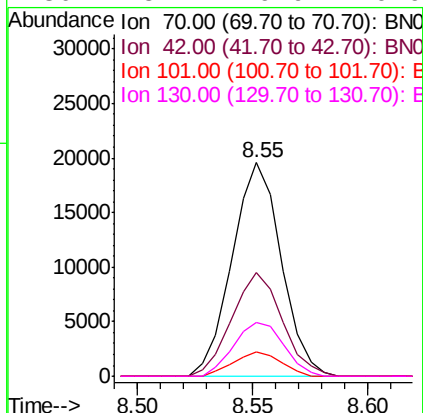
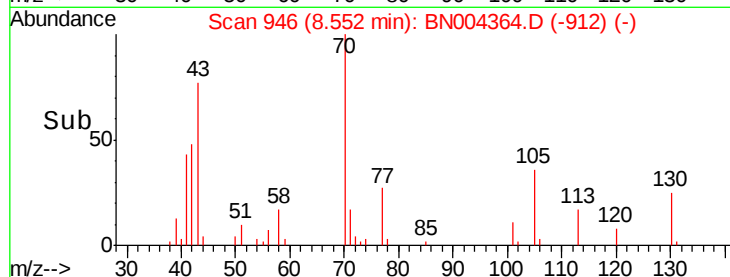
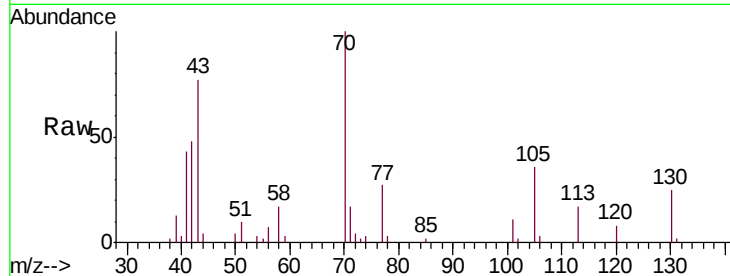
Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BN0
Ion 51.00 (50.70 to 51.70): BN0





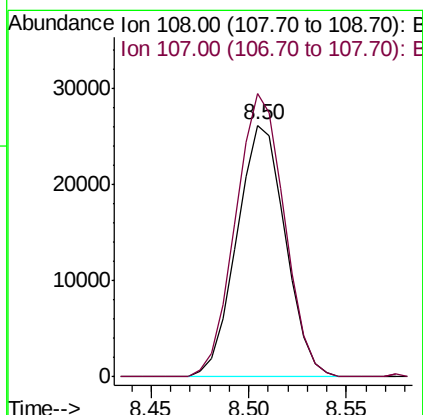
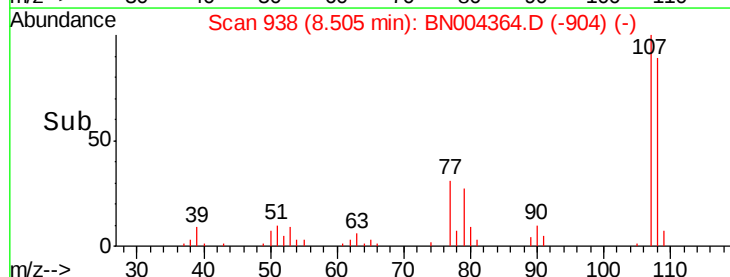
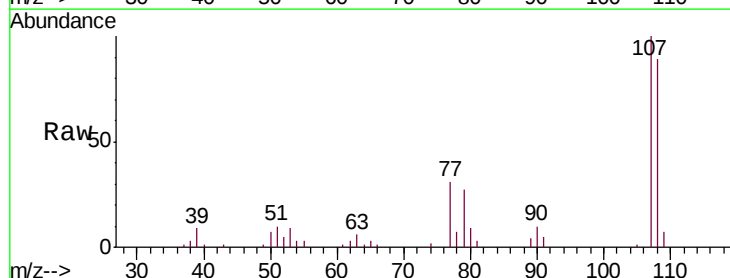
#15
N-Nitroso-di-n-propylamine
Concen: 20.720 ng/ul
RT: 8.55 min Scan# 946
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

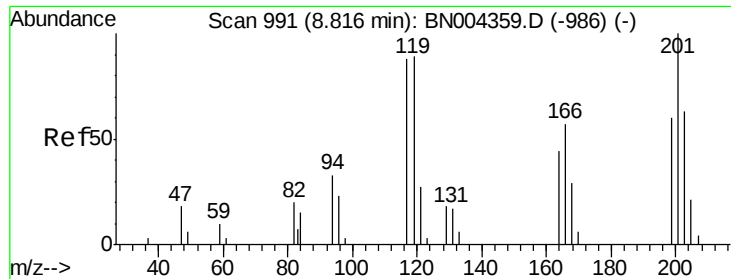
Tgt Ion:	70	Resp:	29030
Ion	Ratio	Lower	Upper
70	100		
42	48.4	38.6	58.0
101	11.2	8.4	12.6
130	25.4	19.9	29.9



#16
4-Methylphenol
Concen: 20.022 ng/ul
RT: 8.50 min Scan# 938
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

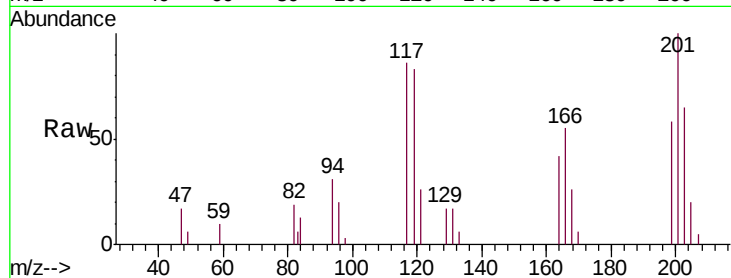
Tgt Ion:	108	Resp:	45124
Ion	Ratio	Lower	Upper
108	100		
107	112.3	87.8	131.6



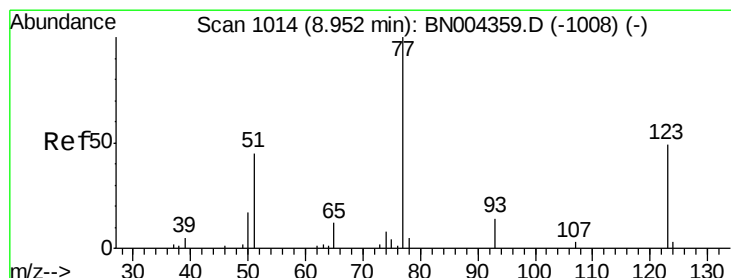
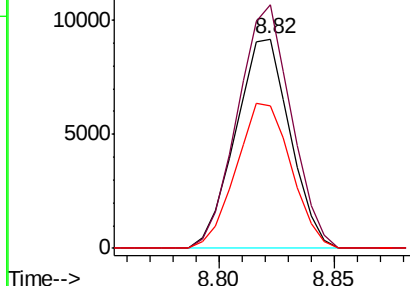
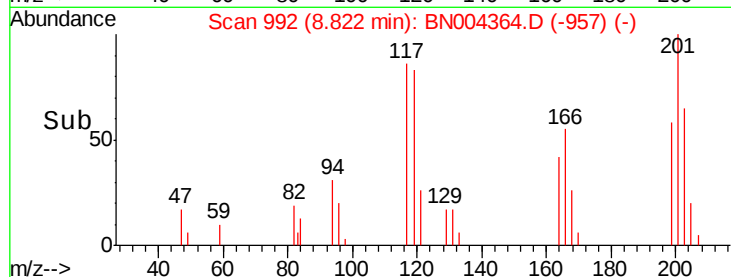


#17
Hexachloroethane
Concen: 20.964 ng/ul
RT: 8.82 min Scan# 992
Delta R.T. 0.01 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion: 117 Resp: 15110
Ion Ratio Lower Upper
117 100
201 116.4 85.0 127.6
199 67.9 53.8 80.8

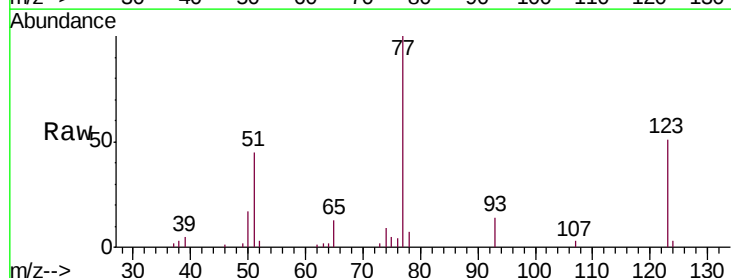


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

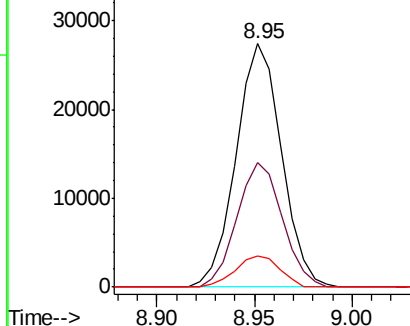
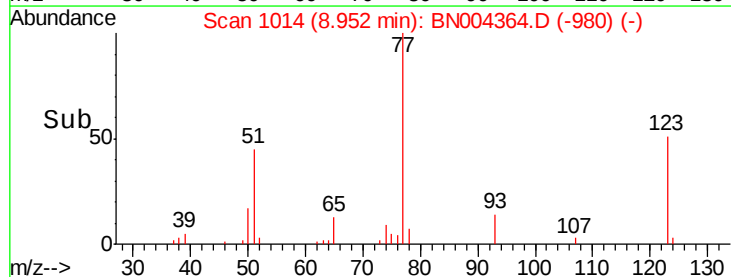


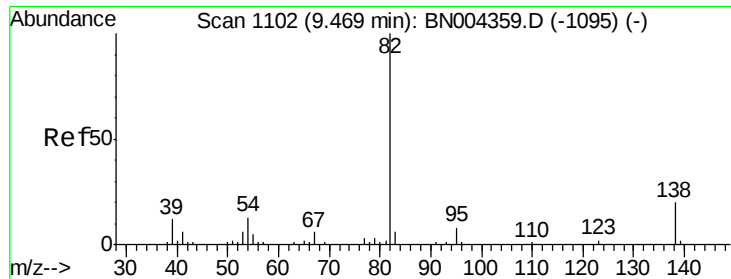
#20
Nitrobenzene
Concen: 21.471 ng/ul
RT: 8.95 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion: 77 Resp: 44229
Ion Ratio Lower Upper
77 100
123 51.4 41.6 62.4
65 12.6 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: 21.301 ng/ul

RT: 9.47 min Scan# 1102

Delta R.T. -0.00 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

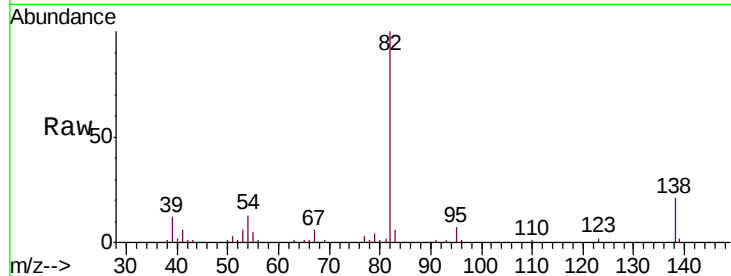
Tgt Ion: 82 Resp: 89884

Ion Ratio Lower Upper

82 100

95 7.5 6.2 9.4

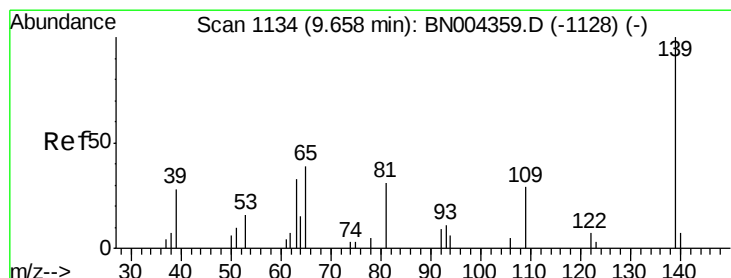
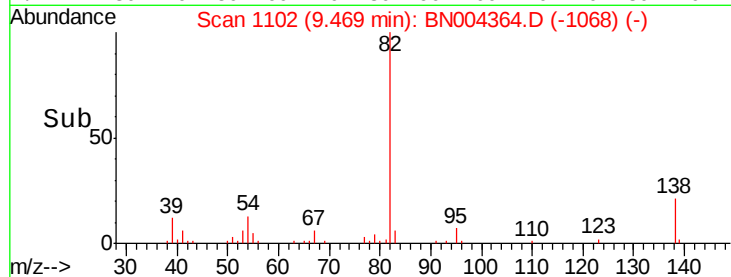
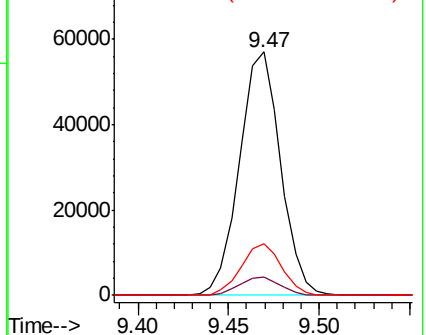
138 21.0 16.5 24.7



Abundance Ion 82.00 (81.70 to 82.70): BN004359.D (-1095) (-)

Ion 95.00 (94.70 to 95.70): BN004359.D (-1095) (-)

Ion 138.00 (137.70 to 138.70): BN004359.D (-1095) (-)



#23

2-Nitrophenol

Concen: 22.200 ng/ul

RT: 9.66 min Scan# 1134

Delta R.T. -0.00 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

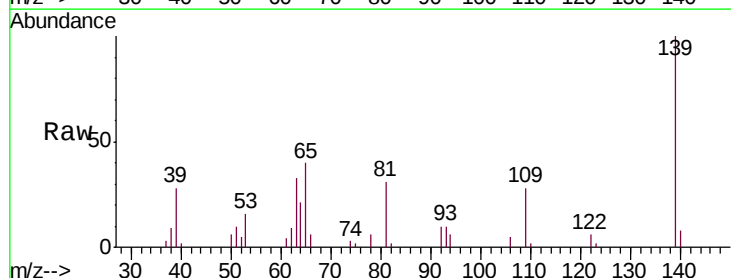
Tgt Ion: 139 Resp: 24474

Ion Ratio Lower Upper

139 100

65 40.0 32.7 49.1

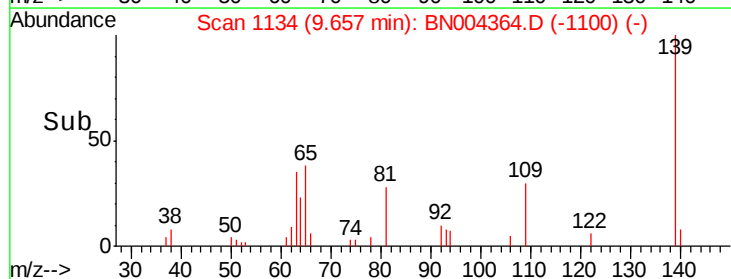
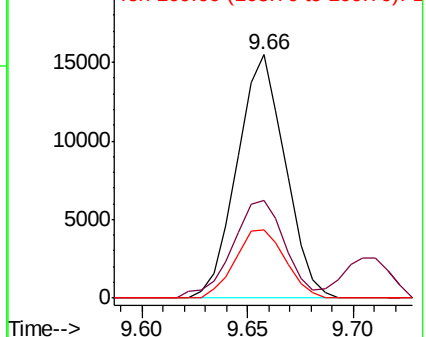
109 28.2 22.8 34.2

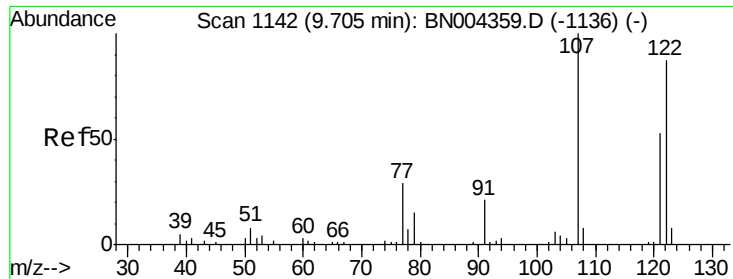


Abundance Ion 139.00 (138.70 to 139.70): BN004359.D (-1128) (-)

Ion 65.00 (64.70 to 65.70): BN004359.D (-1128) (-)

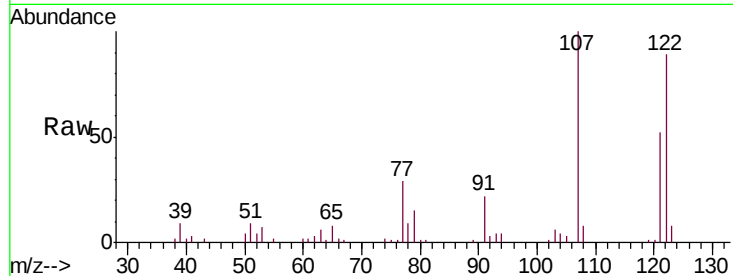
Ion 109.00 (108.70 to 109.70): BN004359.D (-1128) (-)



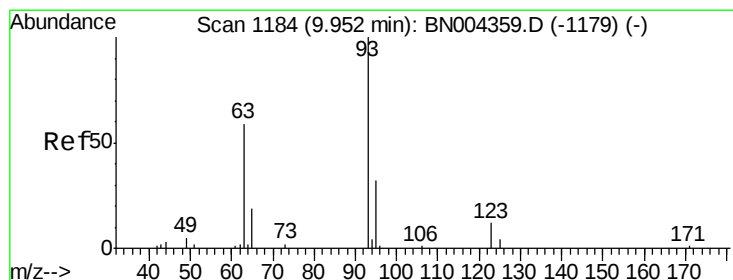
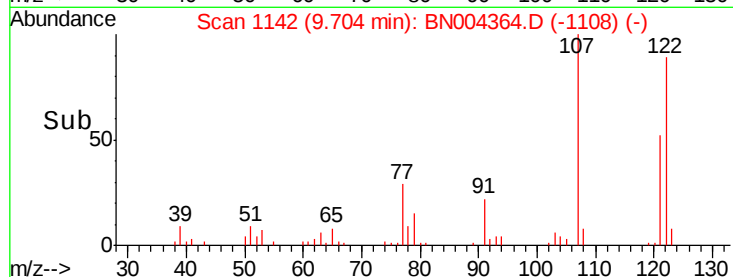
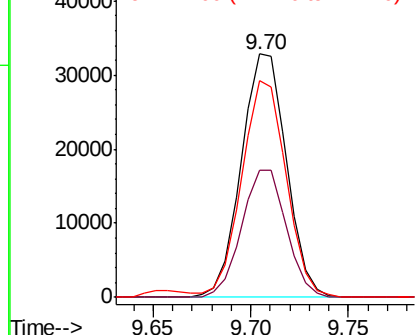


#24
 2,4-Dimethylphenol
 Concen: 21.188 ng/ul
 RT: 9.70 min Scan# 1142
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion: 107 Resp: 52689
 Ion Ratio Lower Upper
 107 100
 121 52.4 41.5 62.3
 122 89.2 69.0 103.4

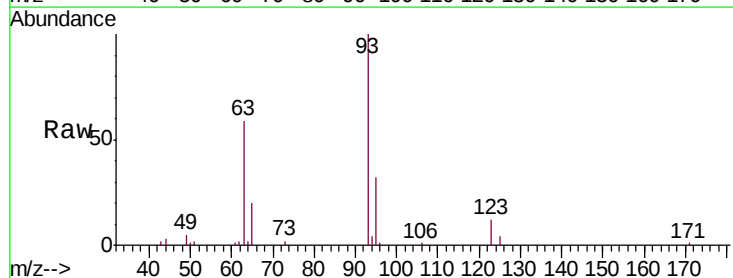


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

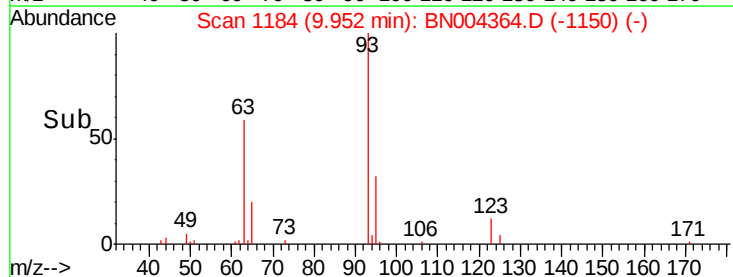
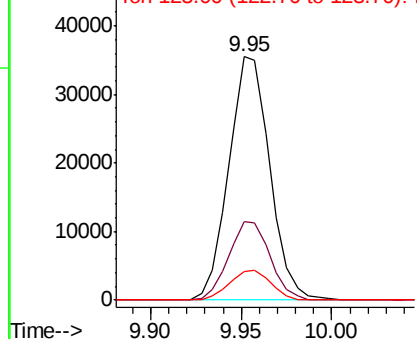


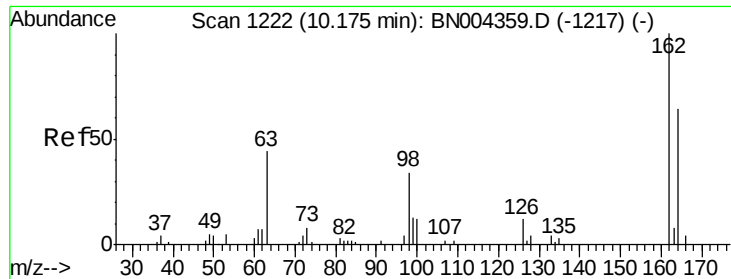
#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.395 ng/ul
 RT: 9.95 min Scan# 1184
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion: 93 Resp: 55844
 Ion Ratio Lower Upper
 93 100
 95 32.0 26.2 39.4
 123 11.7 10.0 15.0



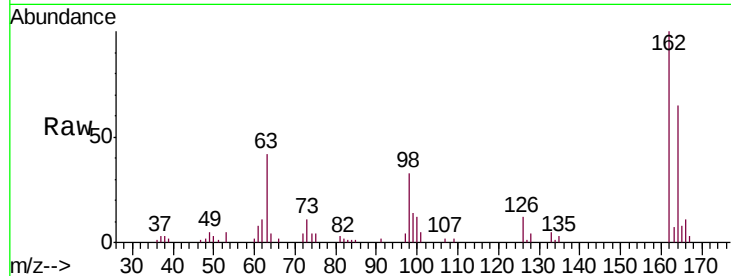
Abundance Ion 93.00 (92.70 to 93.70): BNC
 Ion 95.00 (94.70 to 95.70): BNC
 Ion 123.00 (122.70 to 123.70): E



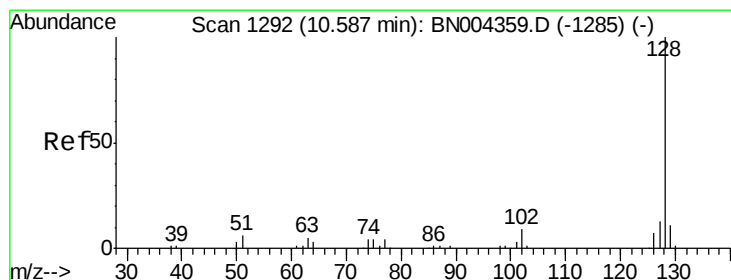
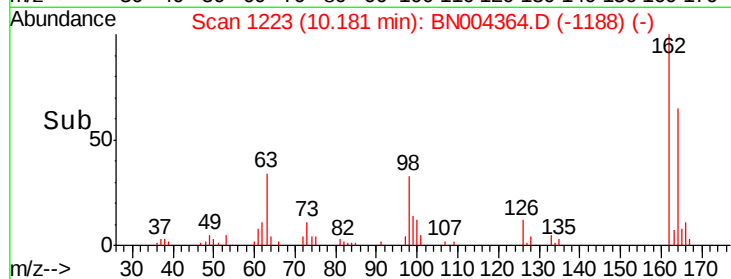
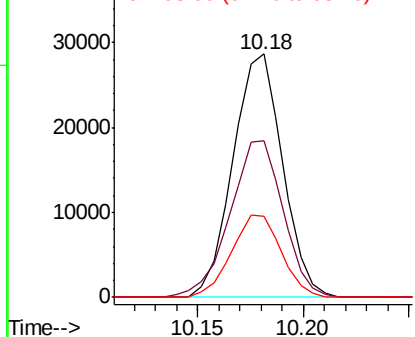


#27
 2,4-Dichlorophenol
 Concen: 21.249 ng/ul
 RT: 10.18 min Scan# 1223
 Delta R.T. 0.01 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:162 Resp: 46748
 Ion Ratio Lower Upper
 162 100
 164 64.6 53.0 79.4
 98 33.2 27.0 40.4

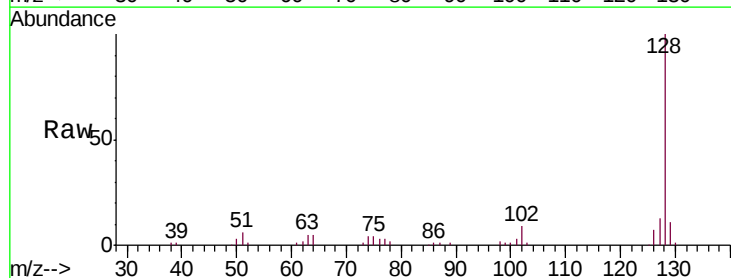


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

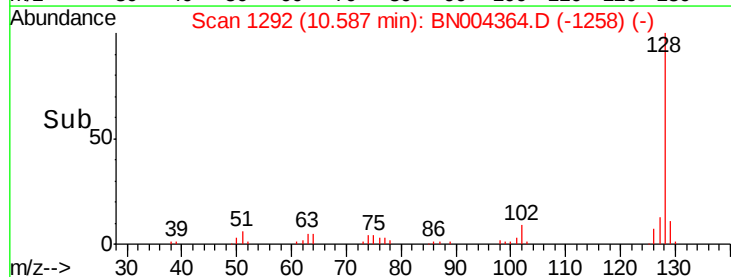
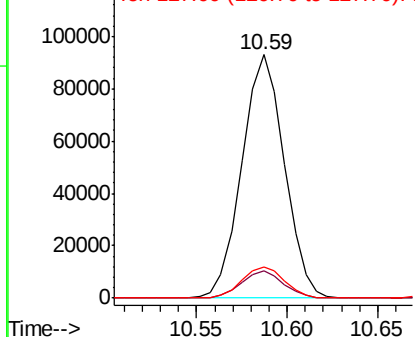


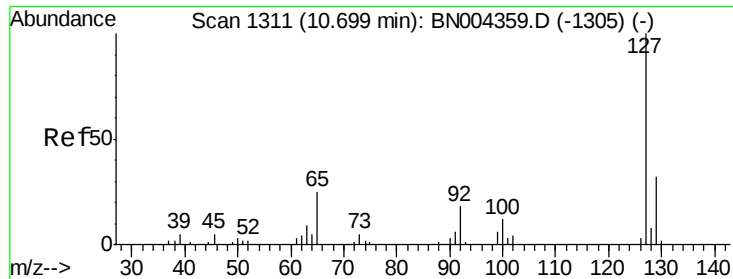
#28
 Naphthalene
 Concen: 20.661 ng/ul
 RT: 10.59 min Scan# 1292
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:128 Resp: 151508
 Ion Ratio Lower Upper
 128 100
 129 11.0 8.7 13.1
 127 13.0 10.2 15.4



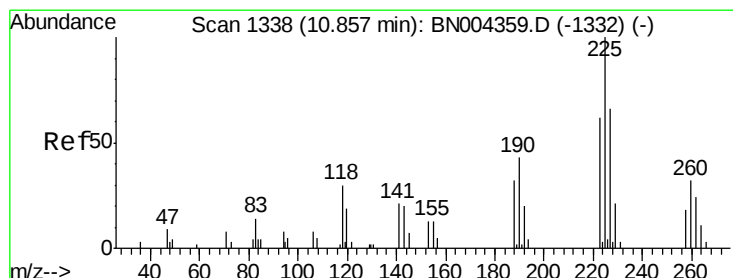
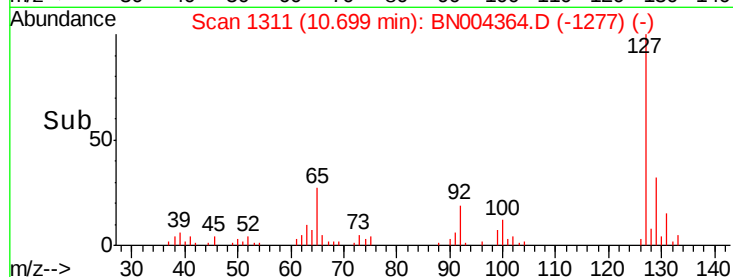
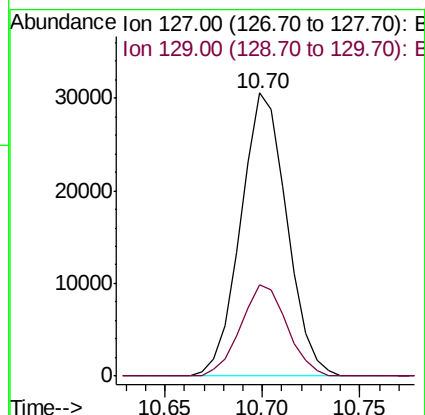
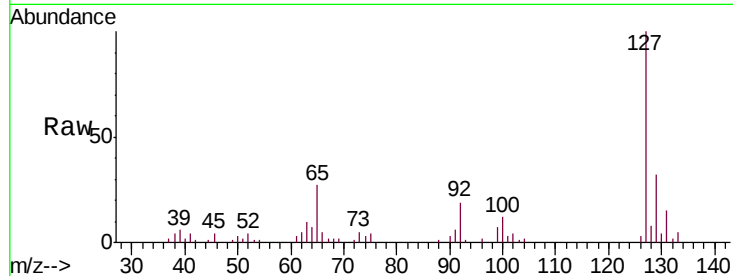
Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





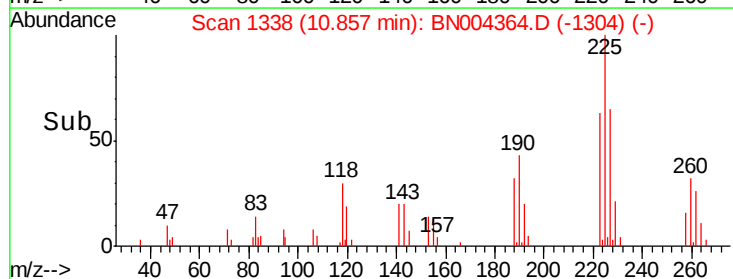
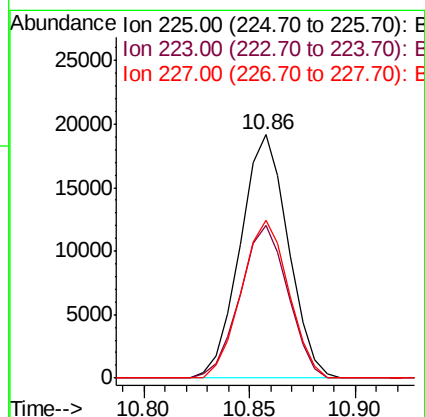
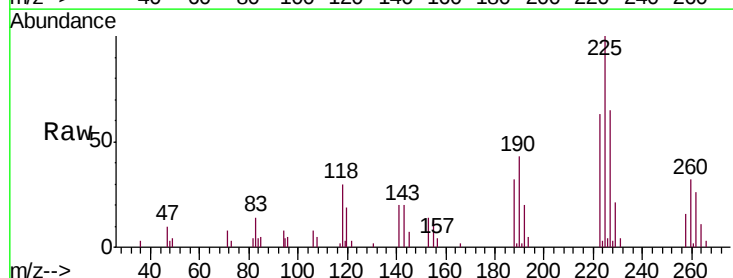
#30
4-Chloroaniline
Concen: 20.325 ng/ul
RT: 10.70 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

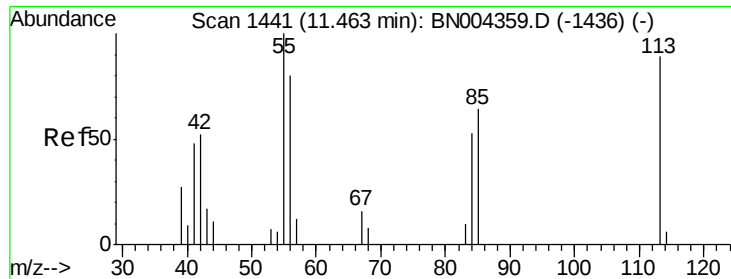
Tgt Ion:127 Resp: 50135
Ion Ratio Lower Upper
127 100
129 32.2 26.1 39.1



#31
Hexachlorobutadiene
Concen: 21.245 ng/ul
RT: 10.86 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

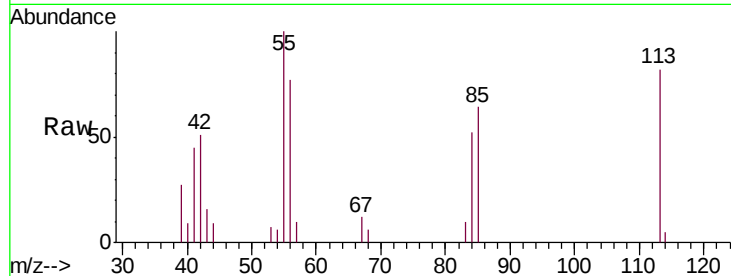
Tgt Ion:225 Resp: 30218
Ion Ratio Lower Upper
225 100
223 62.9 49.8 74.6
227 65.0 50.2 75.2



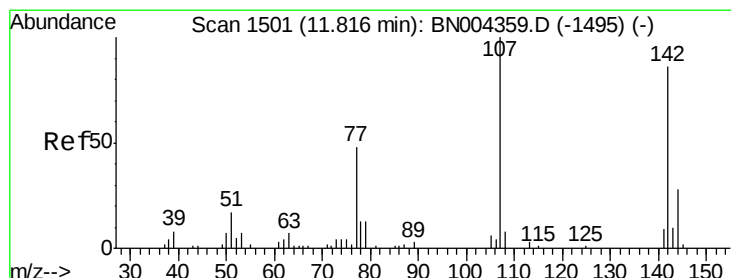
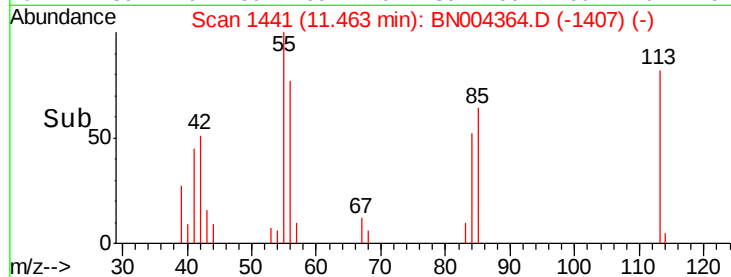
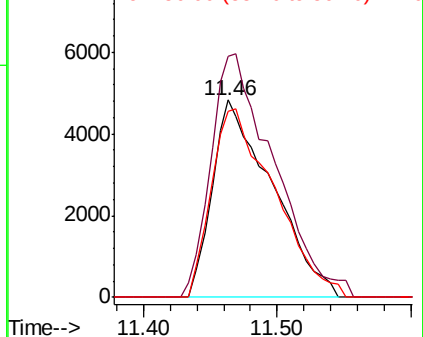


#32
 Caprolactam
 Concen: 20.293 ng/ul
 RT: 11.46 min Scan# 1441
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:113 Resp: 15075
 Ion Ratio Lower Upper
 113 100
 55 122.2 100.7 151.1
 56 94.4 76.1 114.1

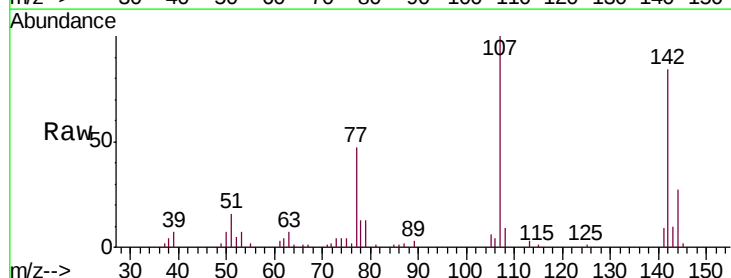


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BNO
 Ion 56.00 (55.70 to 56.70): BNO

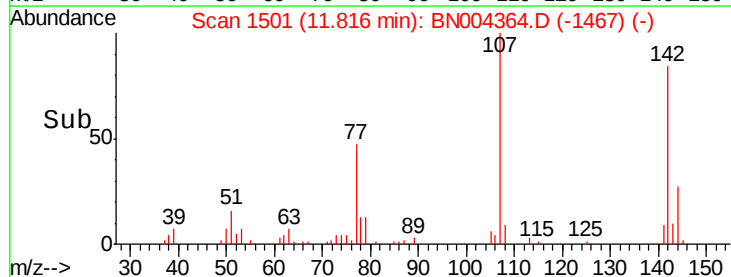
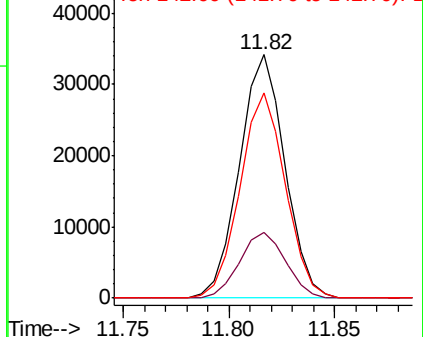


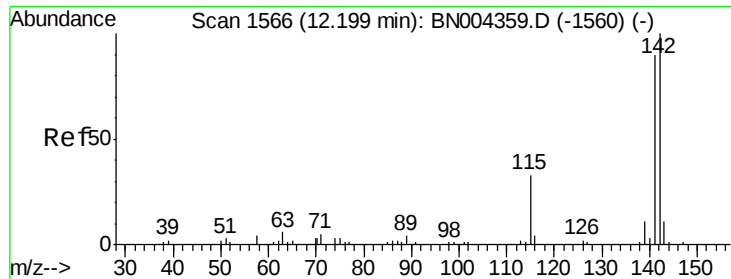
#33
 4-Chloro-3-methylphenol
 Concen: 21.522 ng/ul
 RT: 11.82 min Scan# 1501
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:107 Resp: 51067
 Ion Ratio Lower Upper
 107 100
 144 26.7 22.2 33.4
 142 84.4 67.4 101.0



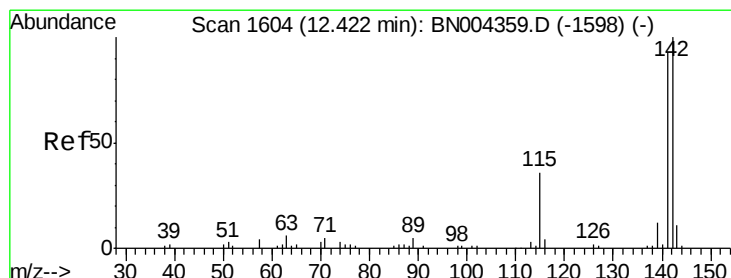
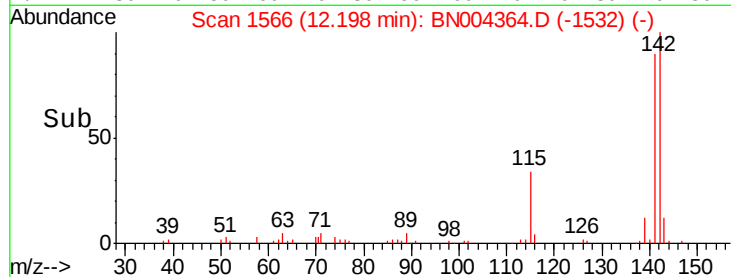
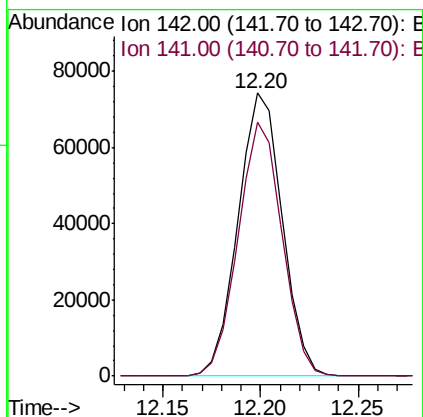
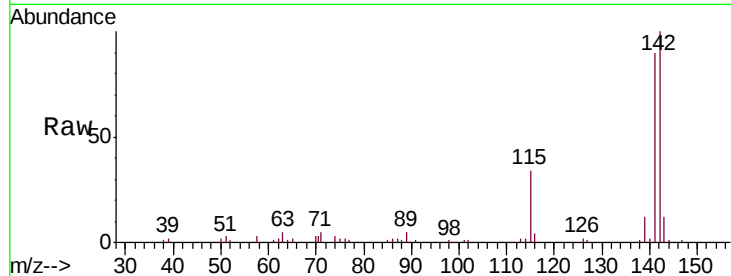
Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E





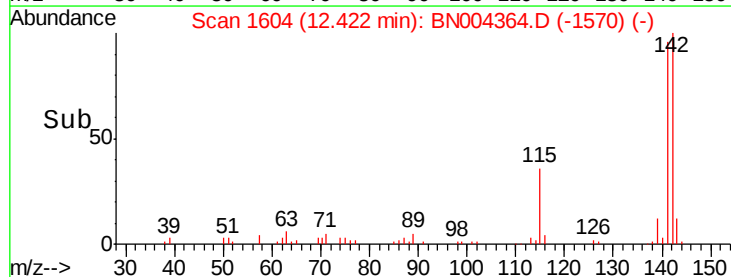
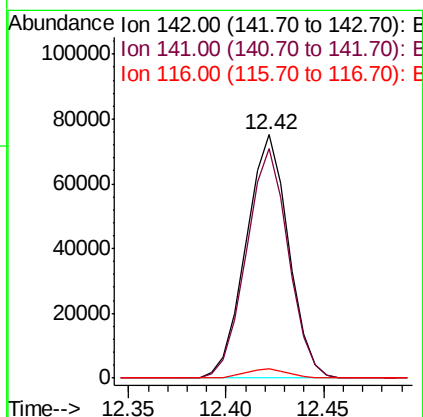
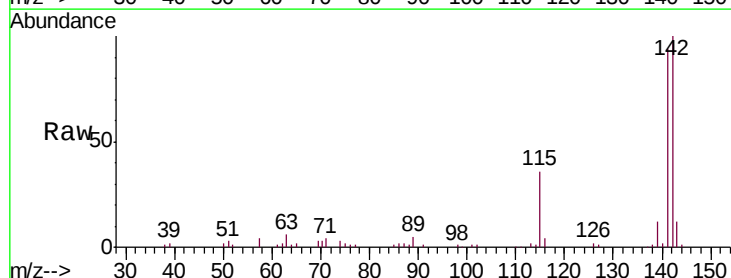
#34
 2-Methylnaphthalene
 Concen: 20.763 ng/ul
 RT: 12.20 min Scan# 1566
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

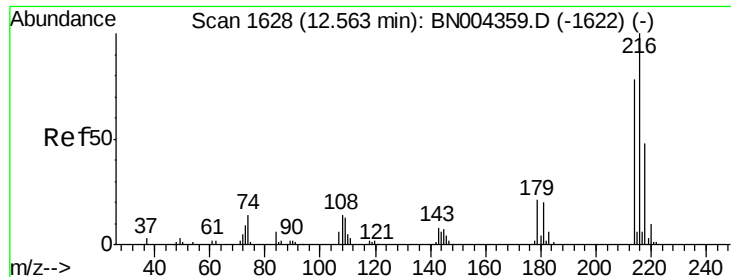
Tgt Ion:142 Resp: 116788
 Ion Ratio Lower Upper
 142 100
 141 89.7 71.0 106.6



#35
 1-Methylnaphthalene
 Concen: 20.456 ng/ul
 RT: 12.42 min Scan# 1604
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

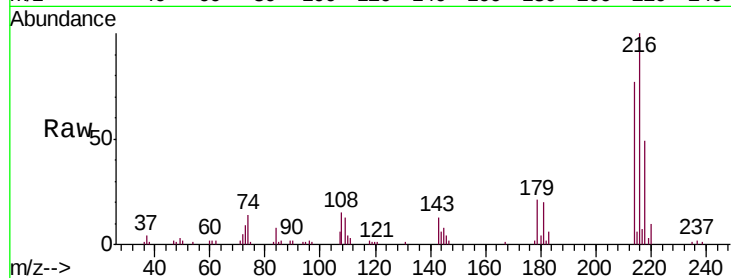
Tgt Ion:142 Resp: 113465
 Ion Ratio Lower Upper
 142 100
 141 94.4 74.9 112.3
 116 4.0 3.1 4.7



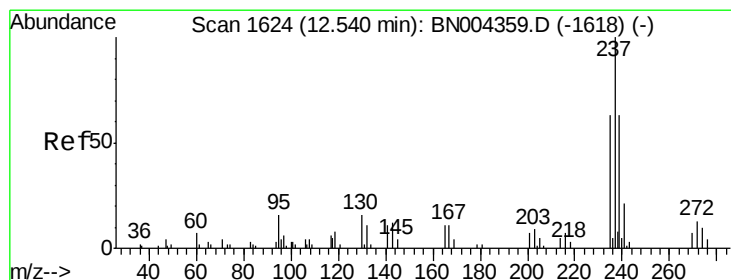
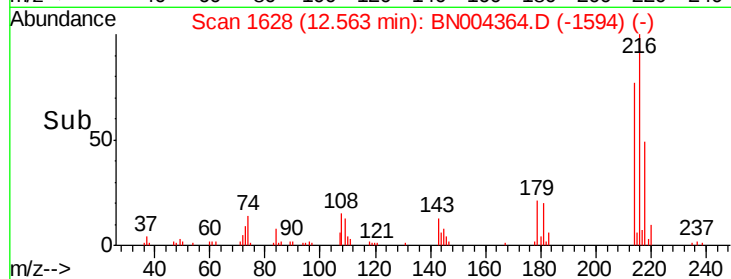
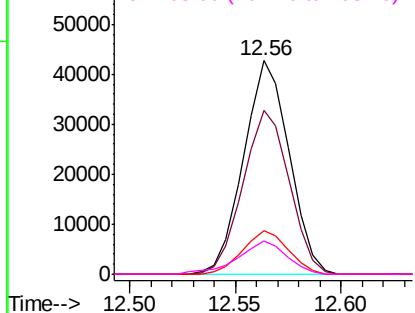


#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.705 ng/ul
 RT: 12.56 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	216	Resp:	64137
Ion	Ratio	Lower	Upper
216	100		
214	76.9	60.9	91.3
179	20.6	16.2	24.4
108	15.4	11.5	17.3

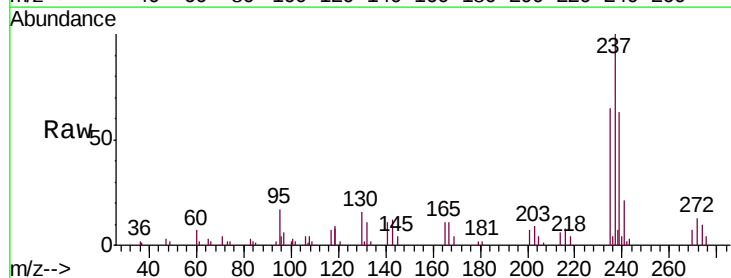


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

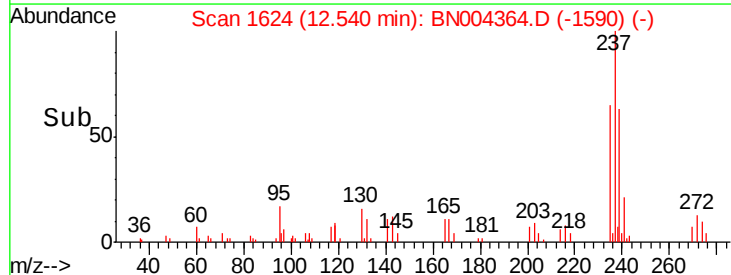
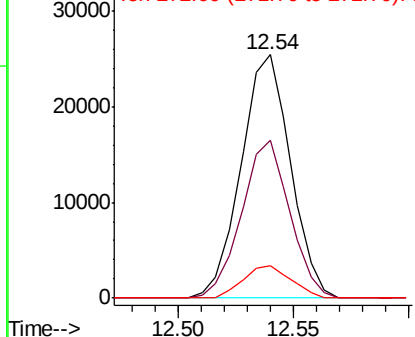


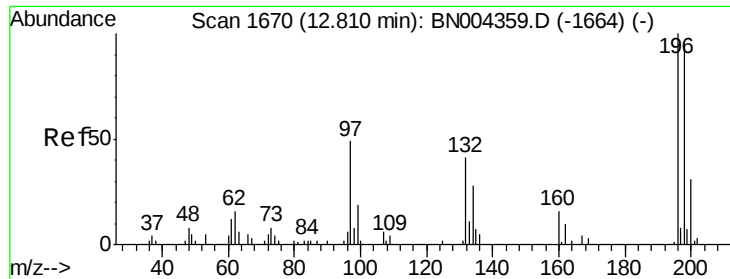
#38
 Hexachlorocyclopentadiene
 Concen: 19.703 ng/ul
 RT: 12.54 min Scan# 1624
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	237	Resp:	37946
Ion	Ratio	Lower	Upper
237	100		
235	64.8	50.8	76.2
272	13.4	10.4	15.6



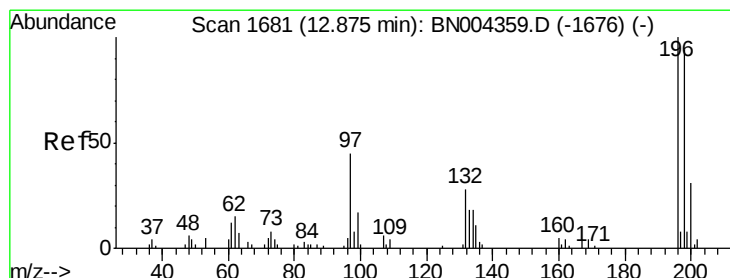
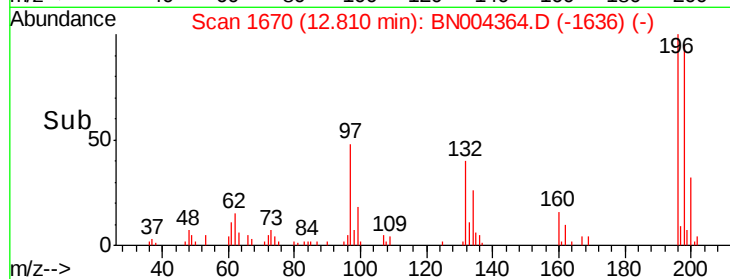
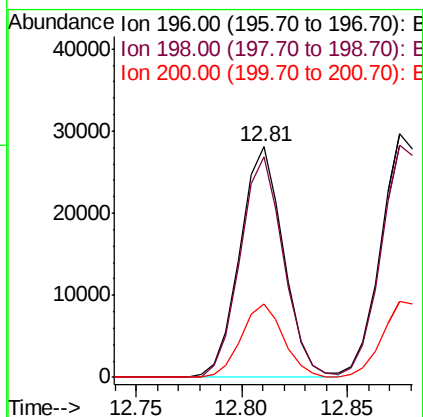
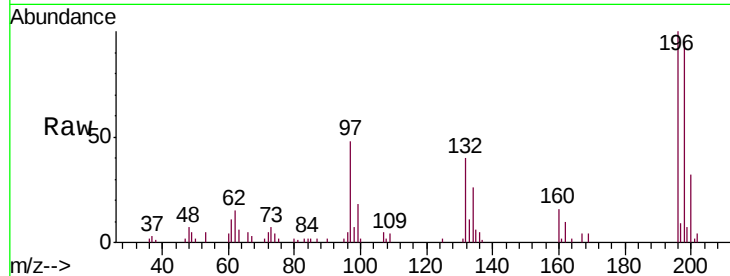
Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





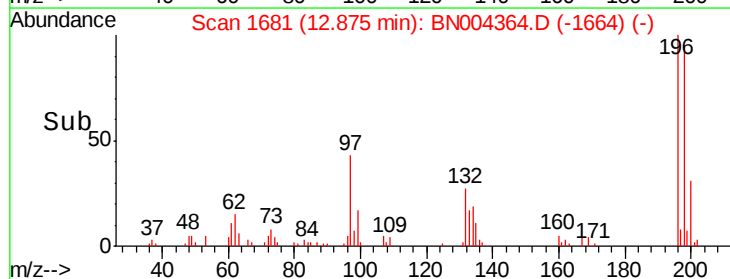
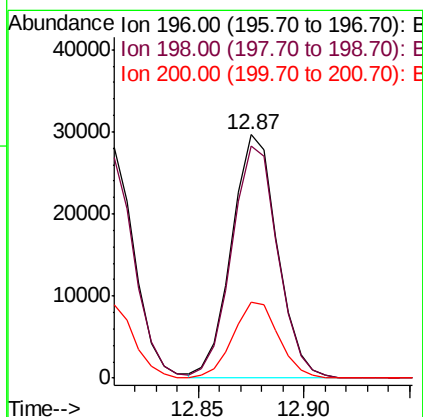
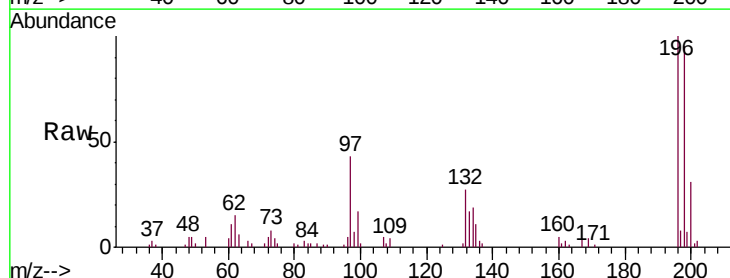
#39
 2,4,6-Trichlorophenol
 Concen: 22.043 ng/ul
 RT: 12.81 min Scan# 1670
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

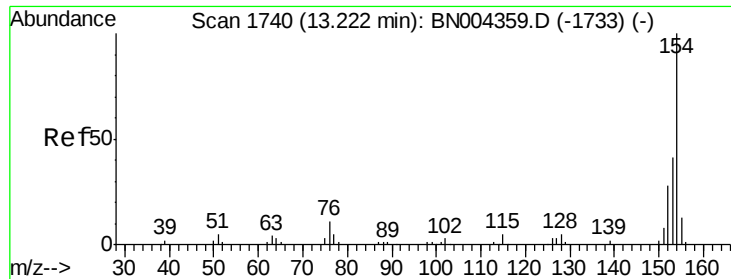
Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.6	115.0
200	32.0	24.5	36.7



#40
 2,4,5-Trichlorophenol
 Concen: 21.694 ng/ul
 RT: 12.87 min Scan# 1681
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

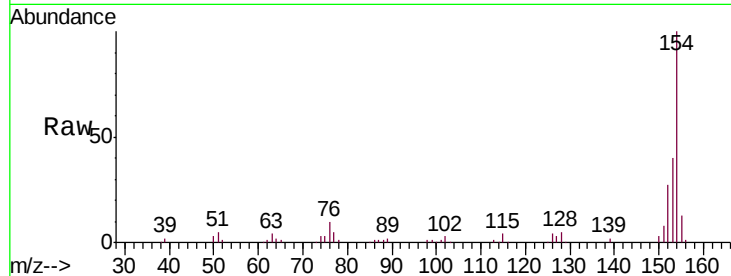
Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.4	79.9	119.9
200	31.3	25.9	38.9



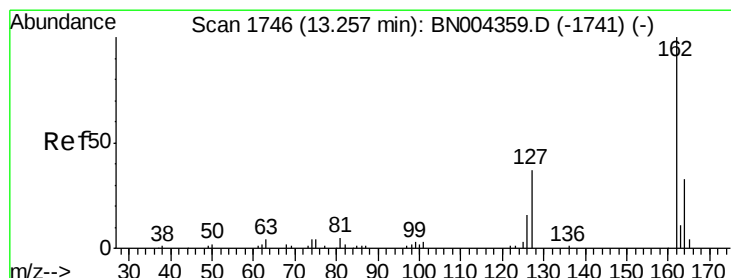
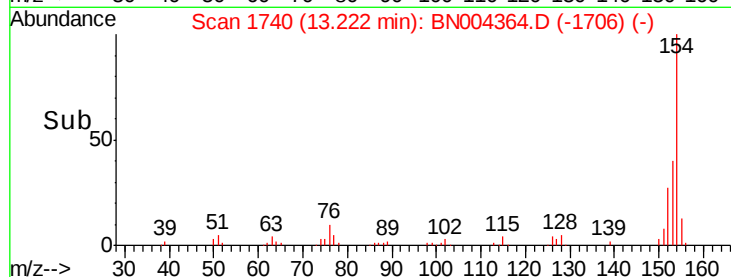
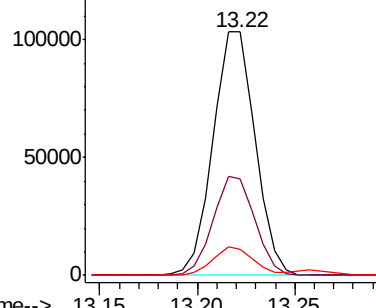


#41
 1,1'-Biphenyl
 Concen: 20.597 ng/ul
 RT: 13.22 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	154	Resp:	154862
Ion Ratio	Lower	Upper	
154	100		
153	39.8	32.6	48.8
76	10.5	9.2	13.8

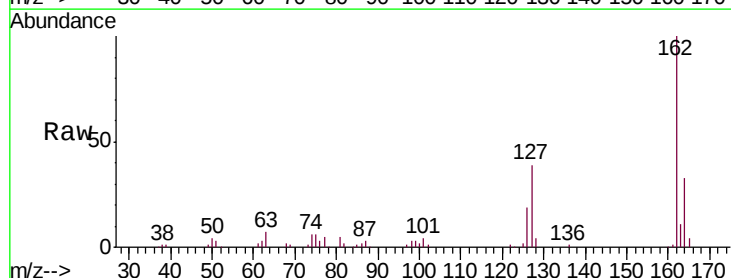


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

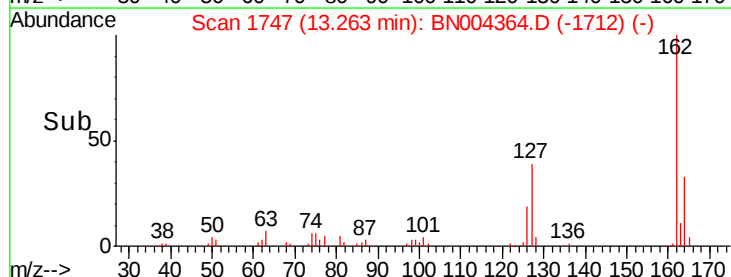
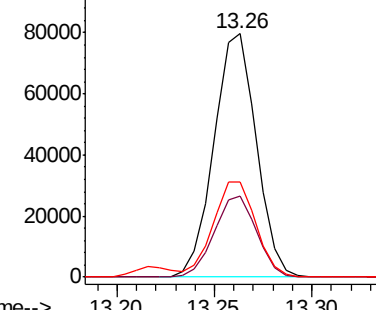


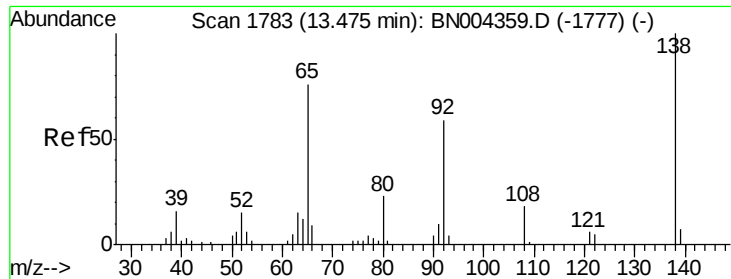
#42
 2-Chloronaphthalene
 Concen: 20.552 ng/ul
 RT: 13.26 min Scan# 1747
 Delta R.T. 0.01 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	162	Resp:	120193
Ion Ratio	Lower	Upper	
162	100		
164	33.1	26.4	39.6
127	38.9	31.8	47.6



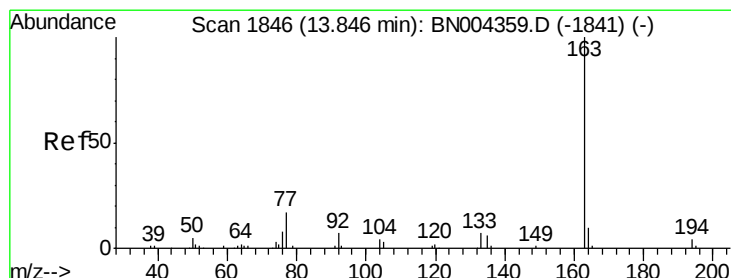
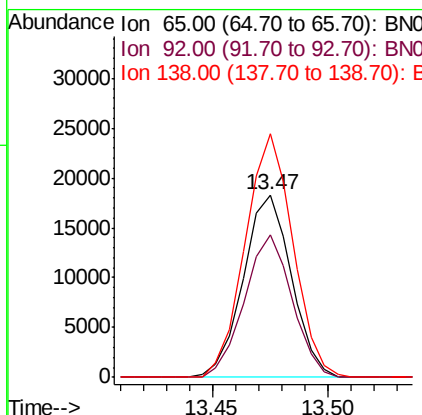
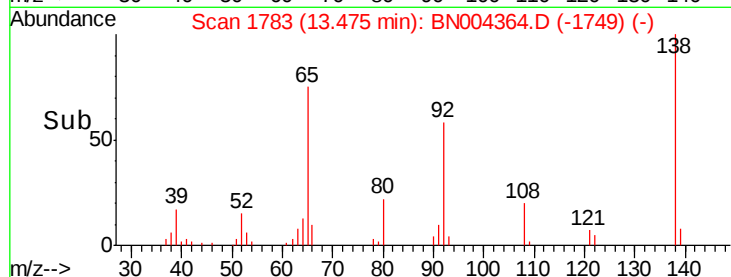
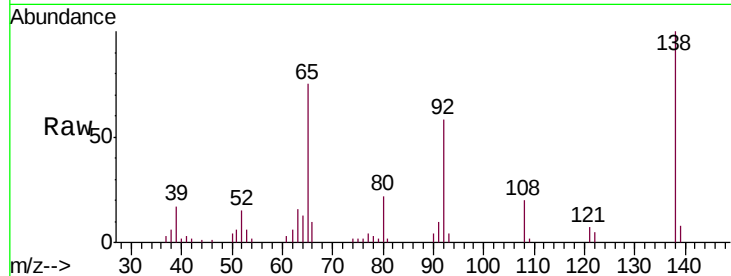
Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





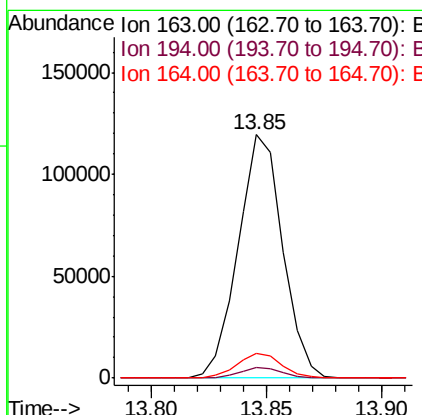
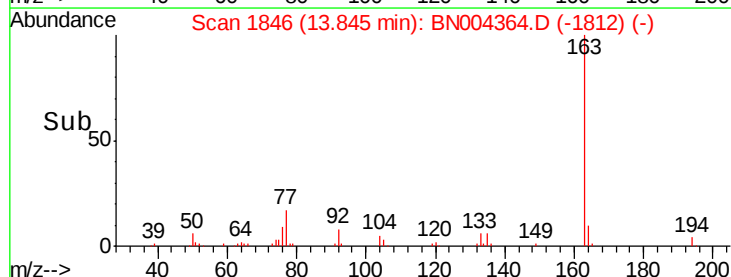
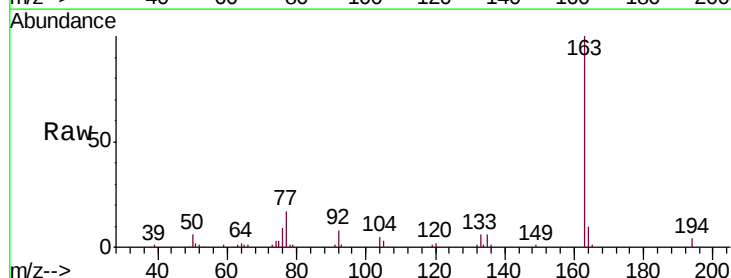
#43
 2-Nitroaniline
 Concen: 22.401 ng/ul
 RT: 13.47 min Scan# 1783
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

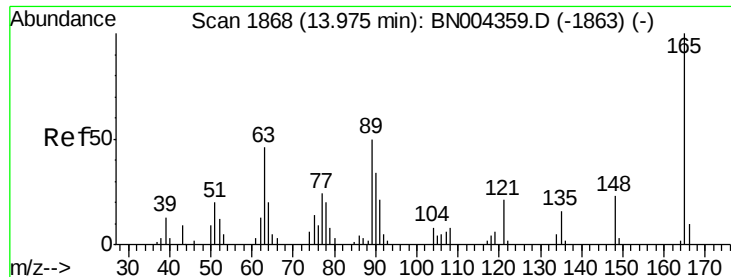
Tgt Ion: 65 Resp: 26743
 Ion Ratio Lower Upper
 65 100
 92 77.9 62.1 93.1
 138 133.2 105.0 157.6



#45
 Dimethylphthalate
 Concen: 20.595 ng/ul
 RT: 13.85 min Scan# 1846
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

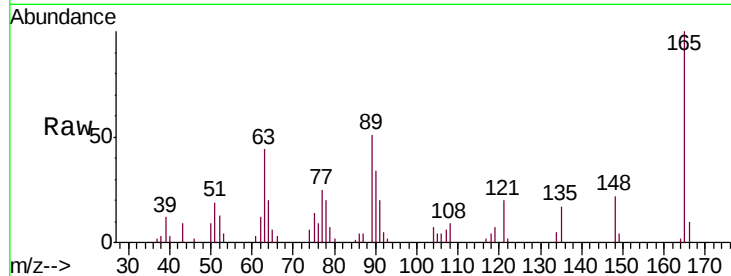
Tgt Ion: 163 Resp: 160665
 Ion Ratio Lower Upper
 163 100
 194 4.3 3.4 5.2
 164 10.1 7.9 11.9



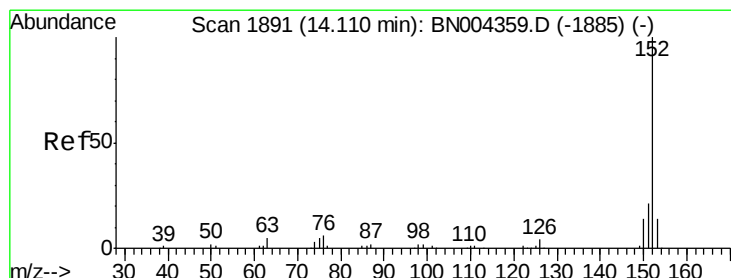
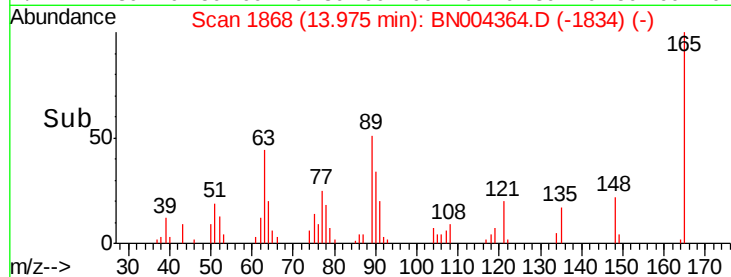
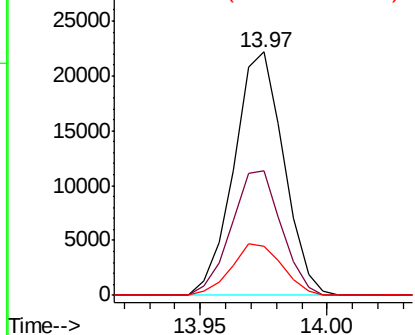


#46
 2,6-Dinitrotoluene
 Concen: 21.944 ng/ul
 RT: 13.97 min Scan# 1868
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:165 Resp: 30182
 Ion Ratio Lower Upper
 165 100
 89 51.4 42.0 63.0
 121 20.0 17.0 25.6

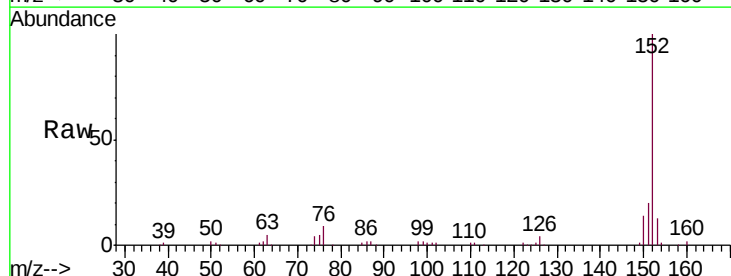


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BNO
 Ion 121.00 (120.70 to 121.70): E

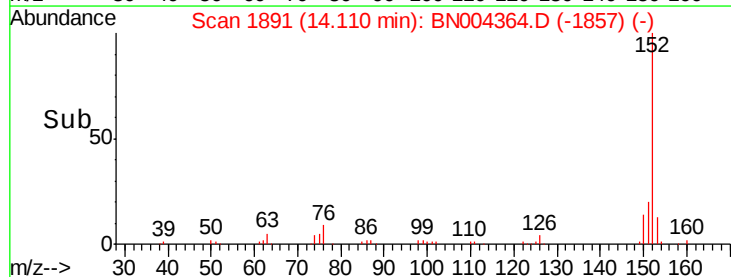
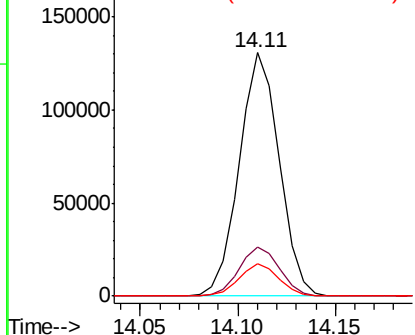


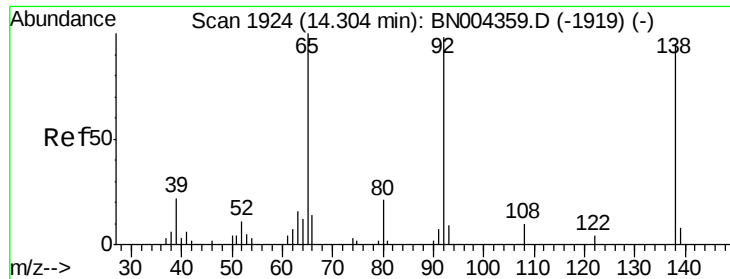
#48
 Acenaphthylene
 Concen: 20.929 ng/ul
 RT: 14.11 min Scan# 1891
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:152 Resp: 185791
 Ion Ratio Lower Upper
 152 100
 151 20.2 16.1 24.1
 153 13.3 10.6 16.0



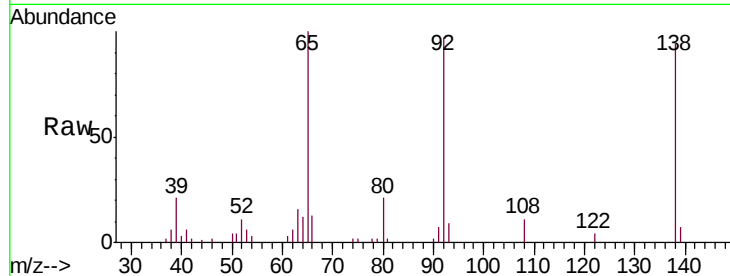
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E



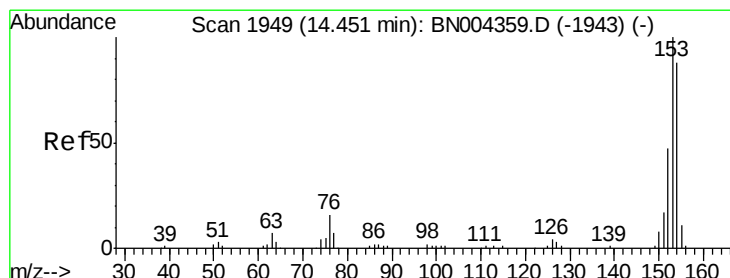
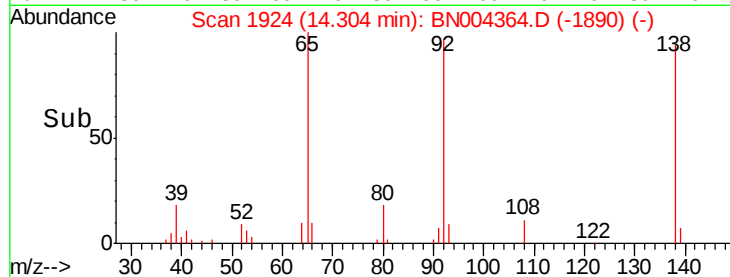
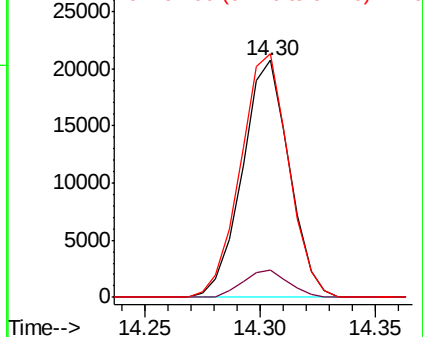


#49
3-Nitroaniline
Concen: 20.952 ng/ul
RT: 14.30 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion:138 Resp: 29411
Ion Ratio Lower Upper
138 100
108 11.5 9.0 13.4
92 102.8 85.8 128.6

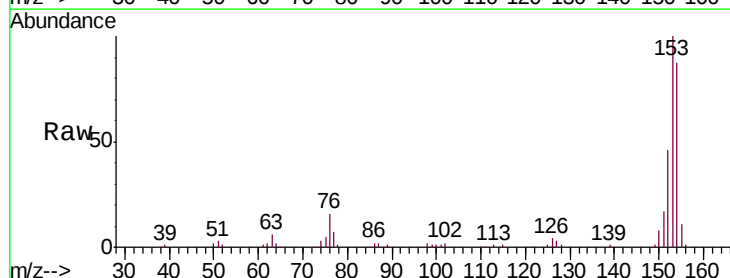


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

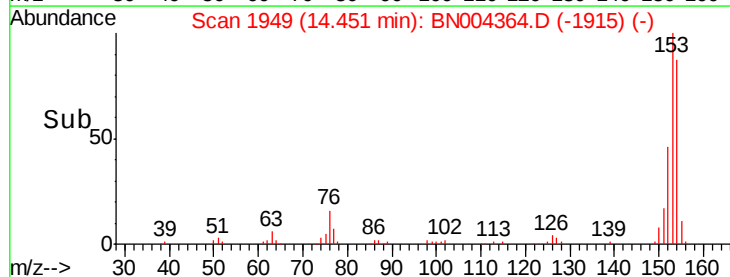
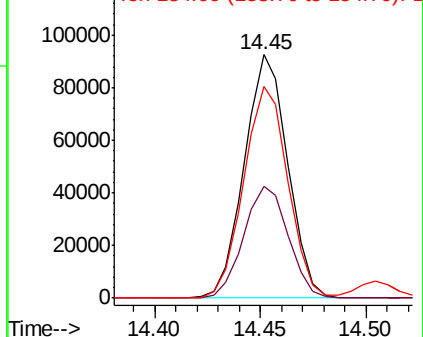


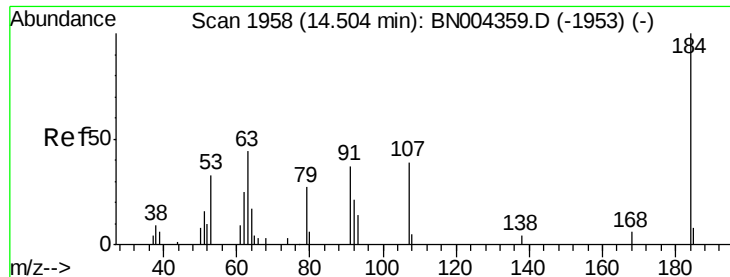
#50
Acenaphthene
Concen: 20.648 ng/ul
RT: 14.45 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion:153 Resp: 132038
Ion Ratio Lower Upper
153 100
152 46.1 37.8 56.6
154 87.1 70.0 105.0



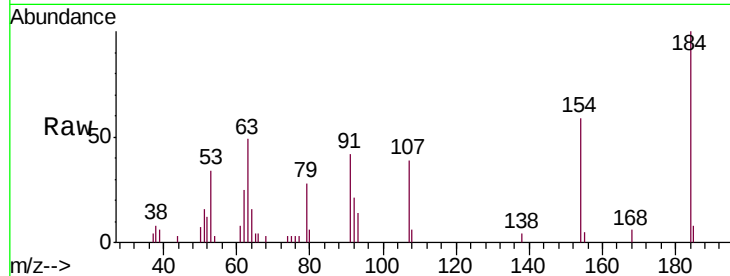
Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



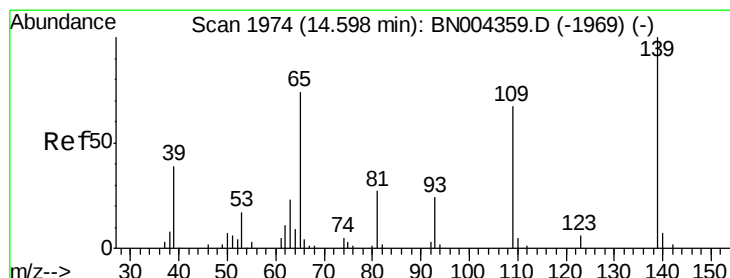
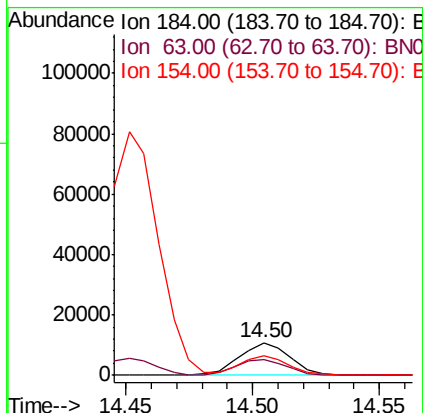
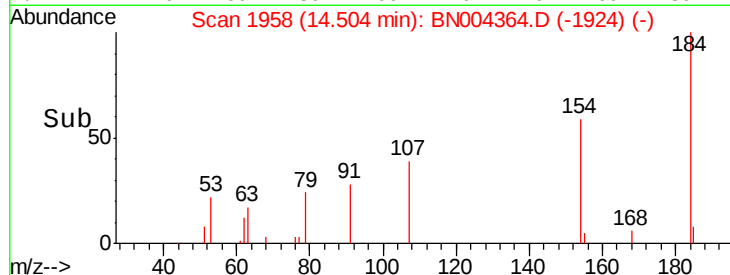


#51
 2,4-Dinitrophenol
 Concen: 17.593 ng/ul
 RT: 14.50 min Scan# 1958
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:184 Resp: 15054
 Ion Ratio Lower Upper
 184 100
 63 49.2 39.1 58.7
 154 58.8 46.2 69.4

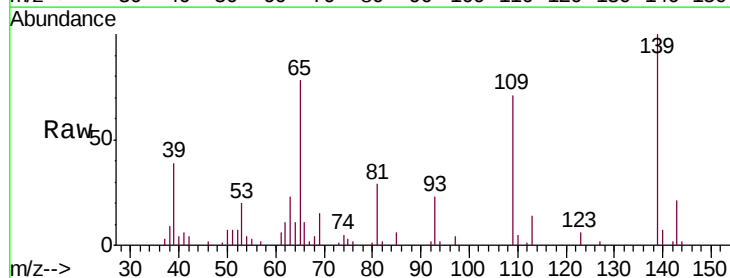


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BNO
 Ion 154.00 (153.70 to 154.70): E

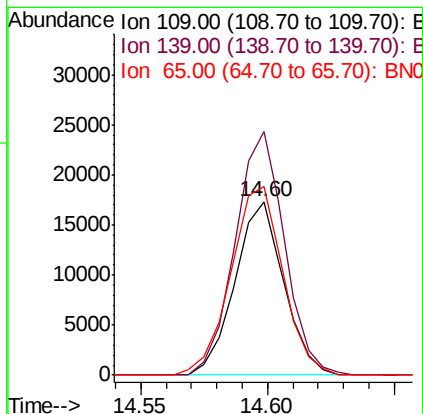
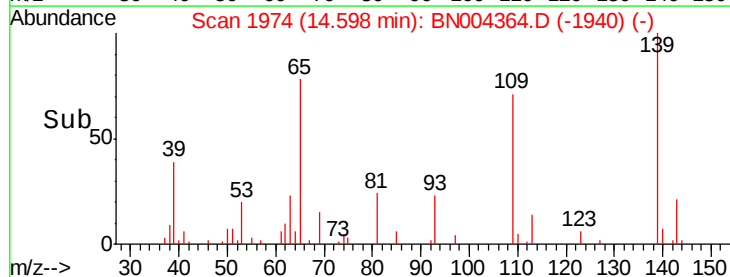


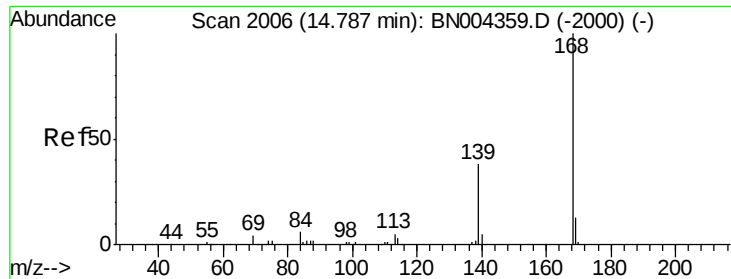
#53
 4-Nitrophenol
 Concen: 20.628 ng/ul
 RT: 14.60 min Scan# 1974
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:109 Resp: 23172
 Ion Ratio Lower Upper
 109 100
 139 140.5 112.1 168.1
 65 109.1 90.3 135.5



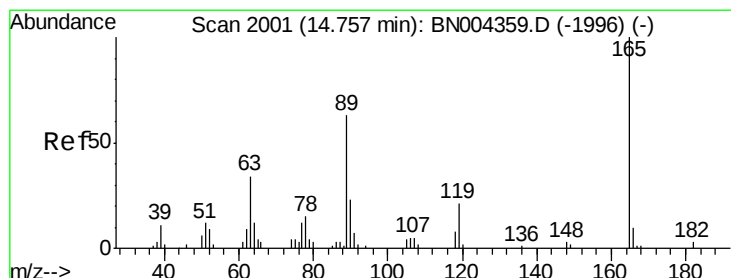
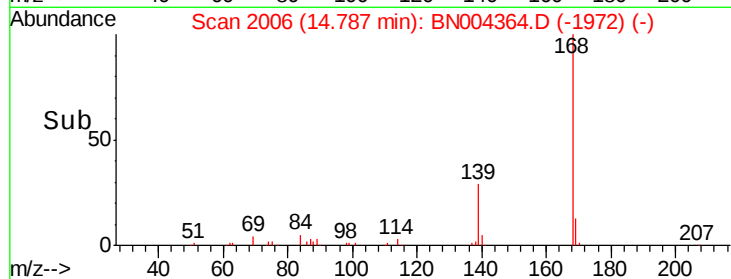
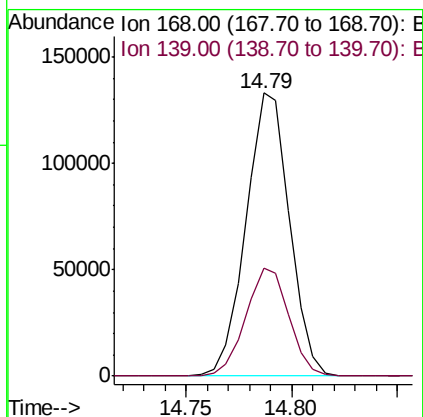
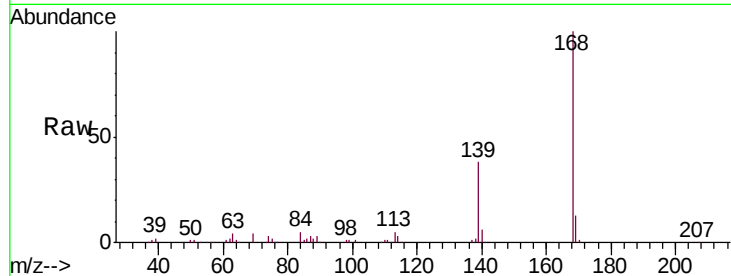
Abundance Ion 109.00 (108.70 to 109.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BNO





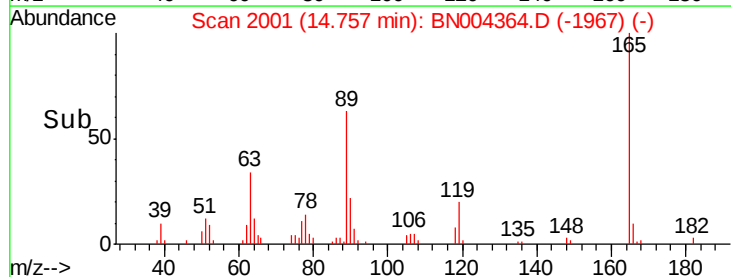
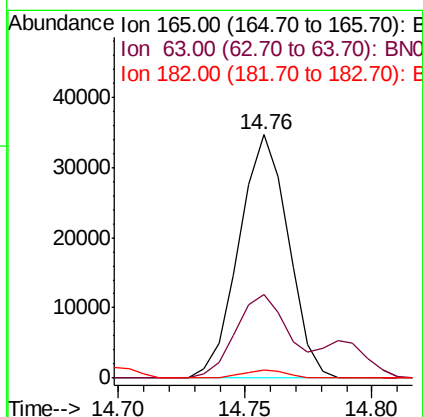
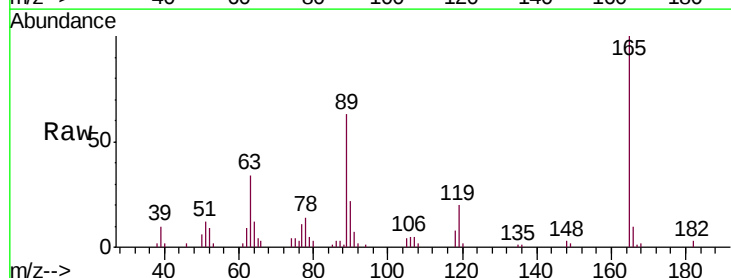
#54
Dibenzenofuran
Concen: 20.563 ng/ul
RT: 14.79 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

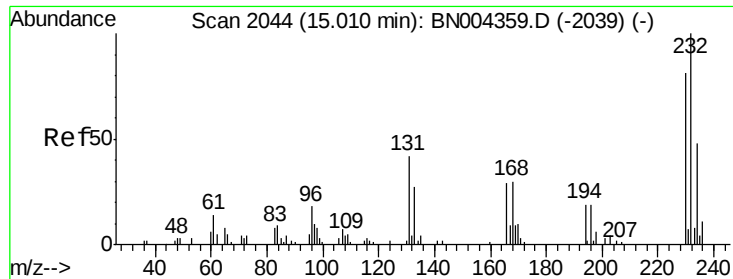
Tgt Ion:168 Resp: 190209
Ion Ratio Lower Upper
168 100
139 38.3 29.8 44.6



#55
2,4-Dinitrotoluene
Concen: 21.840 ng/ul
RT: 14.76 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

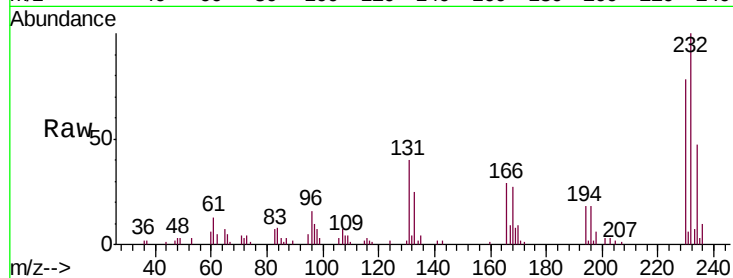
Tgt Ion:165 Resp: 47123
Ion Ratio Lower Upper
165 100
63 34.5 27.6 41.4
182 3.1 2.3 3.5



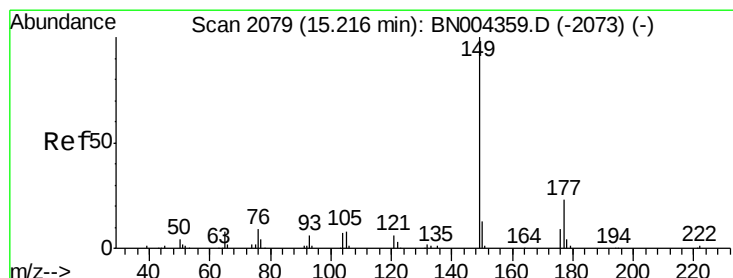
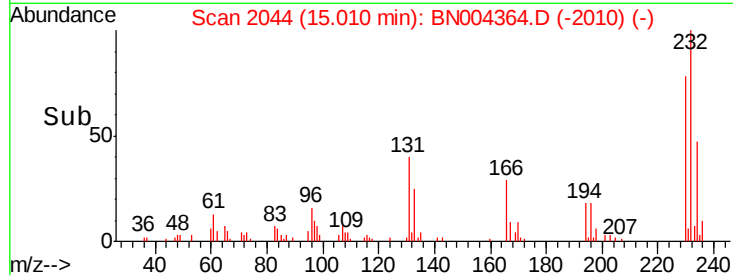
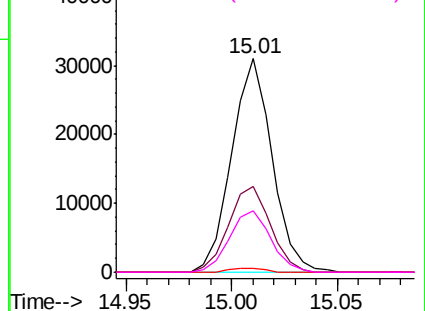


#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.913 ng/ul
 RT: 15.01 min Scan# 2044
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	232	Resp:	41110
Ion	Ratio	Lower	Upper
232	100		
131	40.3	33.4	50.0
130	1.9	1.8	2.8
166	28.6	23.4	35.0

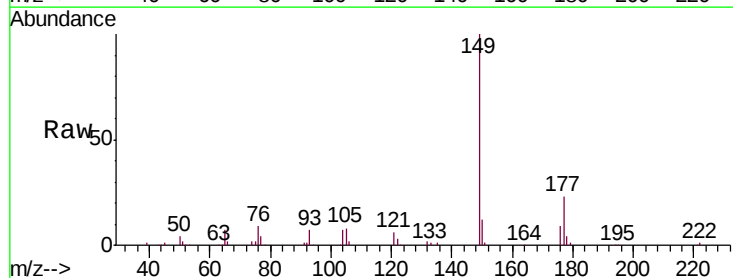


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

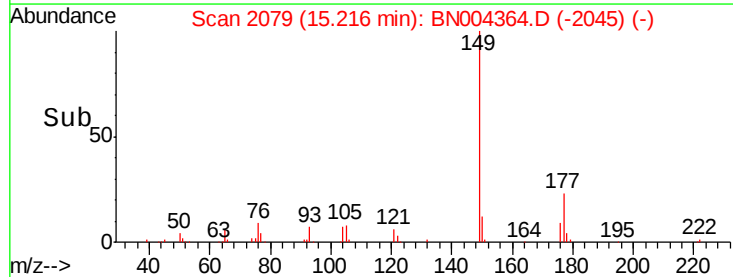
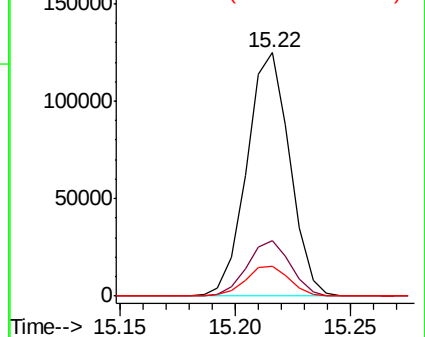


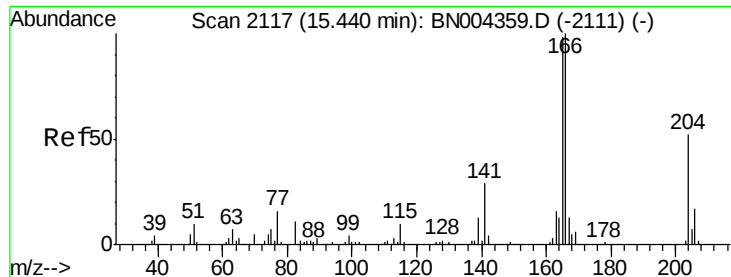
#57
 Diethylphthalate
 Concen: 21.025 ng/ul
 RT: 15.22 min Scan# 2079
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	149	Resp:	161855
Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.0	27.0
150	12.4	10.2	15.2



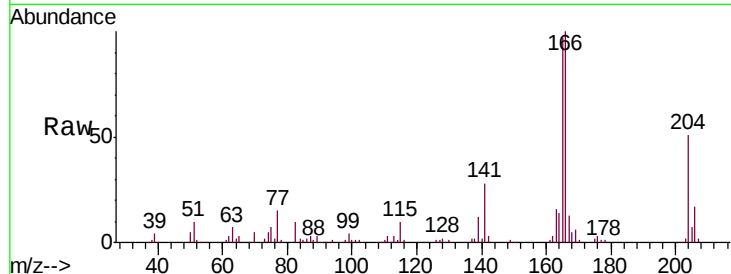
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E



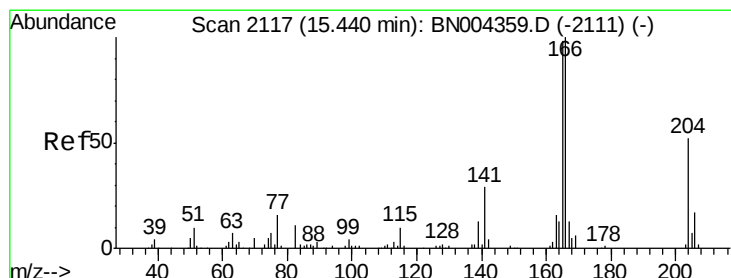
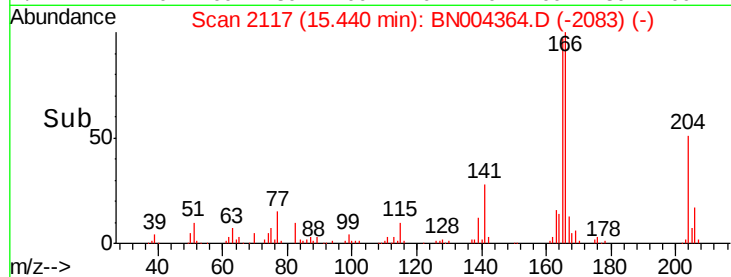
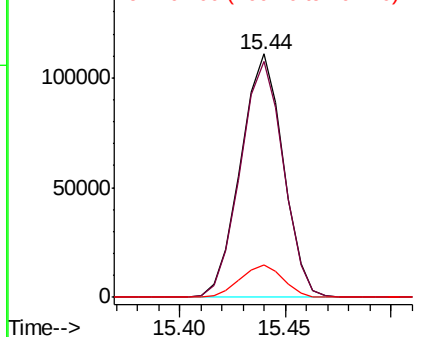


#59
Fluorene
 Concen: 20.749 ng/ul
 RT: 15.44 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	166	Resp:	155532
Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.0	117.0
167	13.3	10.8	16.2

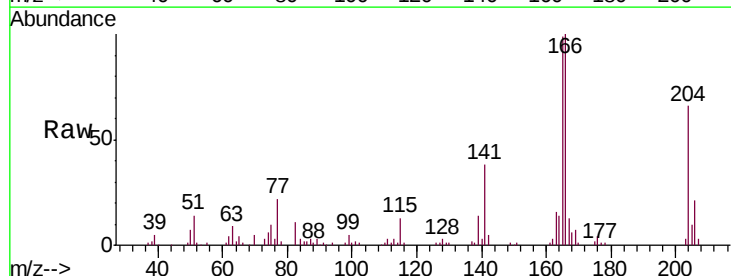


Abundance Ion 166.00 (165.70 to 166.70): E
 150000 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

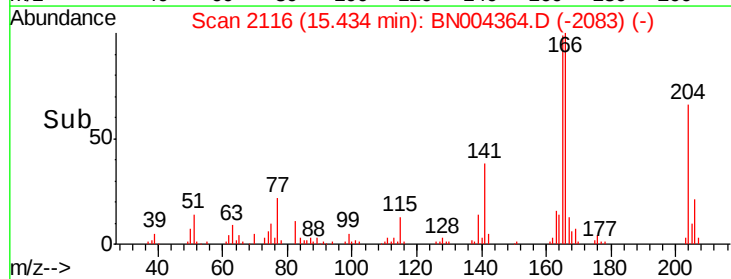
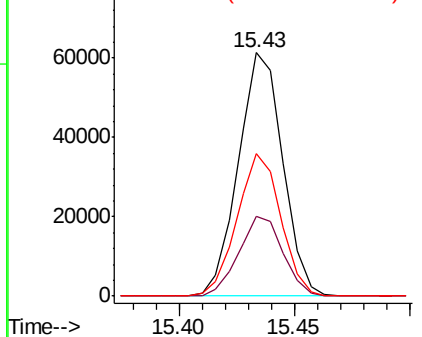


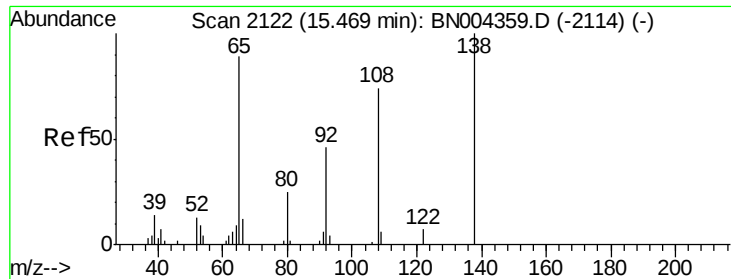
#60
4-Chlorophenyl-phenylether
 Concen: 20.762 ng/ul
 RT: 15.43 min Scan# 2116
 Delta R.T. -0.01 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	204	Resp:	82352
Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	58.4	44.8	67.2



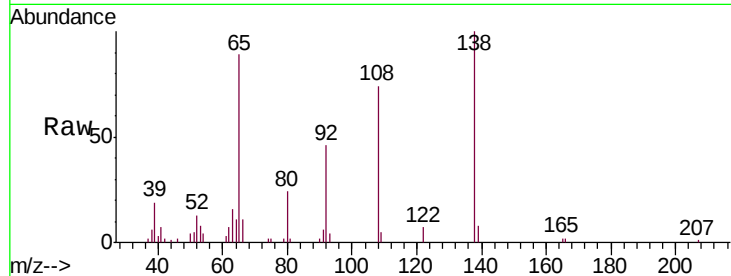
Abundance Ion 204.00 (203.70 to 204.70): E
 80000 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E



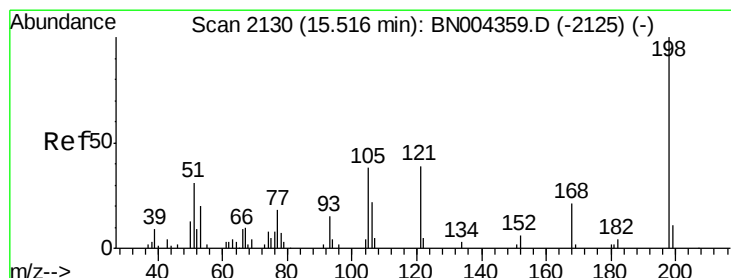
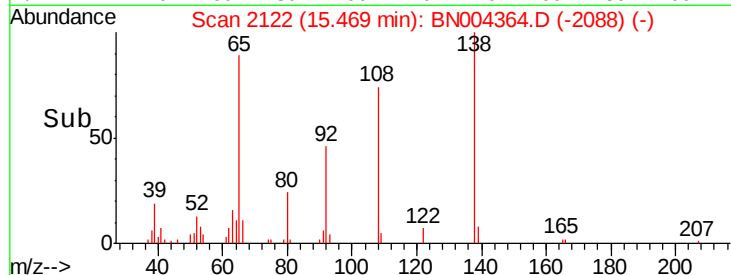
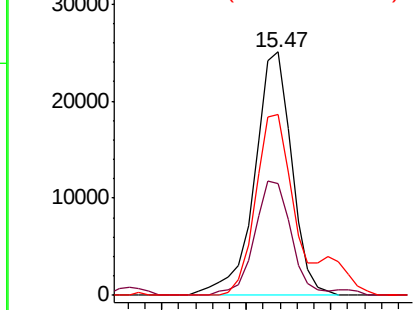


#61
4-Nitroaniline
Concen: 20.982 ng/ul
RT: 15.47 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion:138 Resp: 38332
Ion Ratio Lower Upper
138 100
92 46.0 37.8 56.8
108 74.3 61.7 92.5

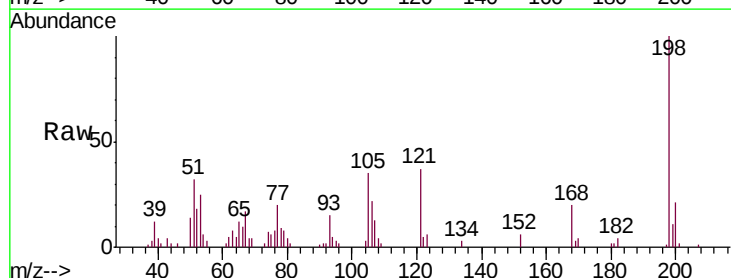


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E

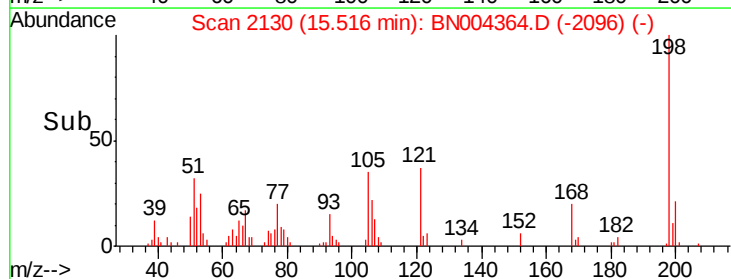
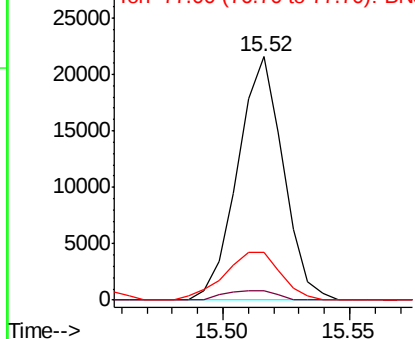


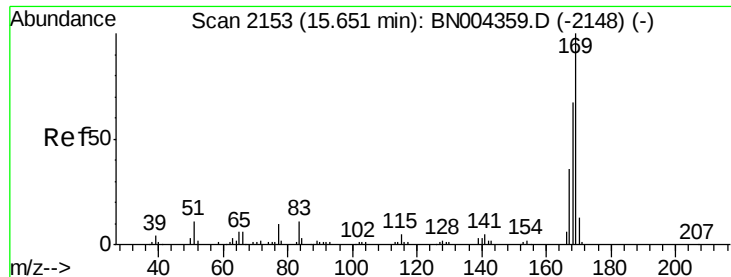
#64
4,6-Dinitro-2-methylphenol
Concen: 19.184 ng/ul
RT: 15.52 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion:198 Resp: 27062
Ion Ratio Lower Upper
198 100
182 3.9 3.3 4.9
77 19.6 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

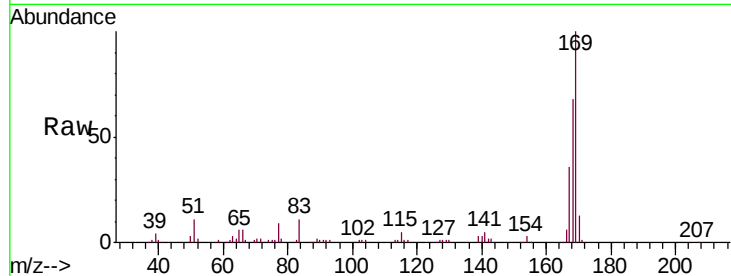




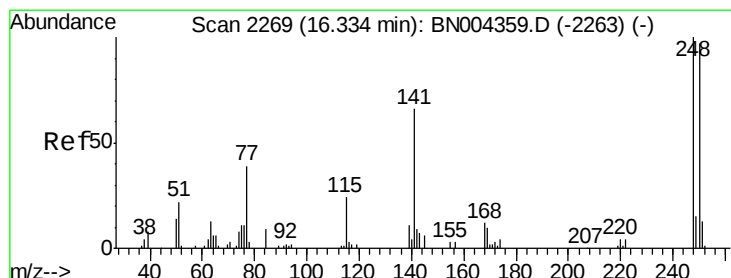
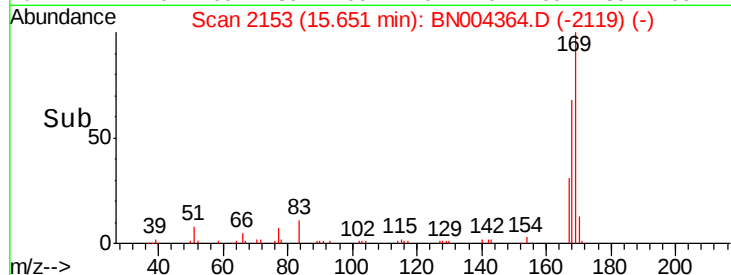
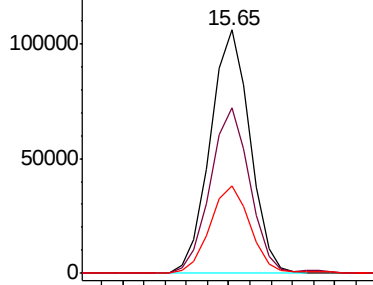
#65

N-Nitrosodiphenylamine
 Concen: 20.973 ng/ul
 RT: 15.65 min Scan# 2153
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	169	Resp:	138198
Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.8	80.6
167	35.7	29.0	43.4



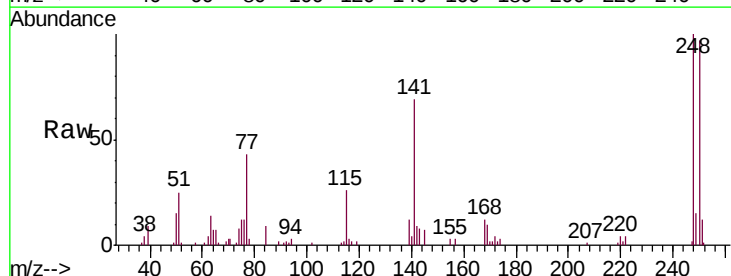
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



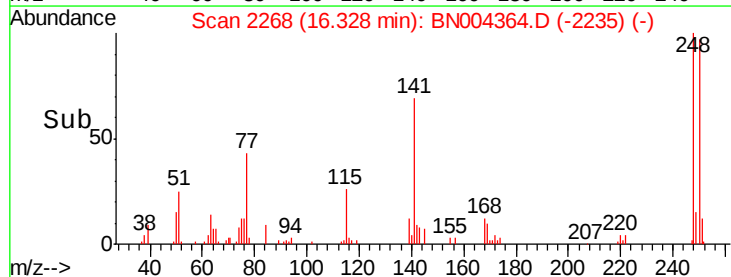
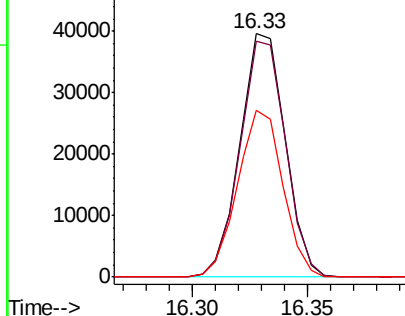
#66

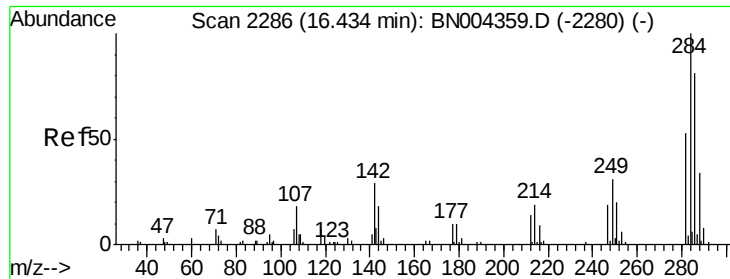
4-Bromophenyl-phenylether
 Concen: 21.091 ng/ul
 RT: 16.33 min Scan# 2268
 Delta R.T. -0.01 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion:	248	Resp:	54224
Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.9	116.9
141	68.7	55.1	82.7



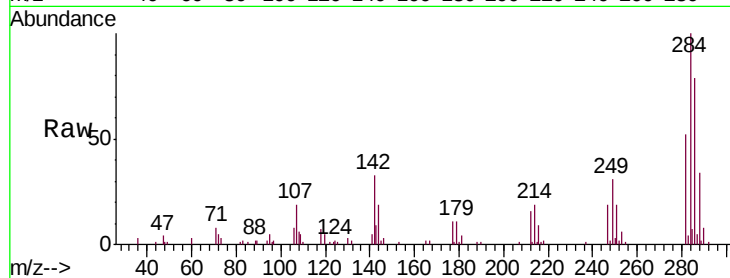
Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E



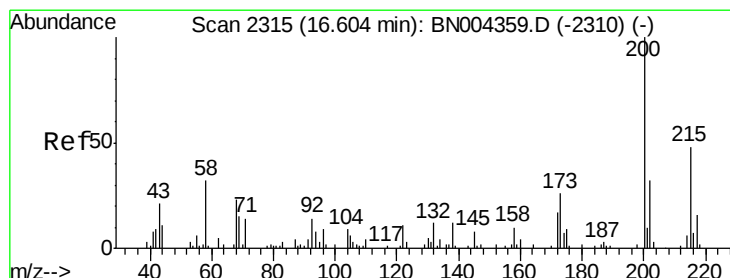
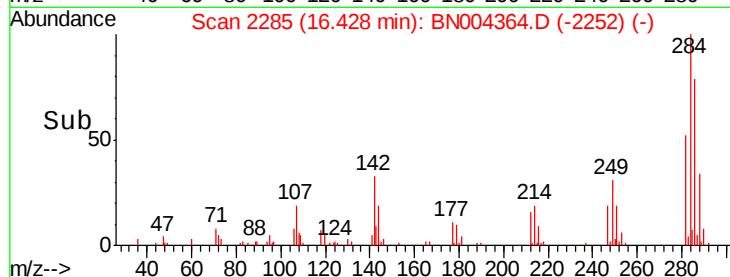
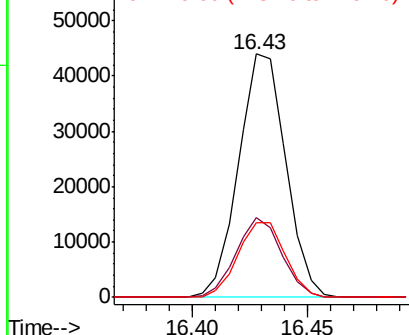


#67
Hexachlorobenzene
Concen: 20.854 ng/ul
RT: 16.43 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion: 284 Resp: 62801
Ion Ratio Lower Upper
284 100
142 32.7 24.5 36.7
249 30.9 25.0 37.6

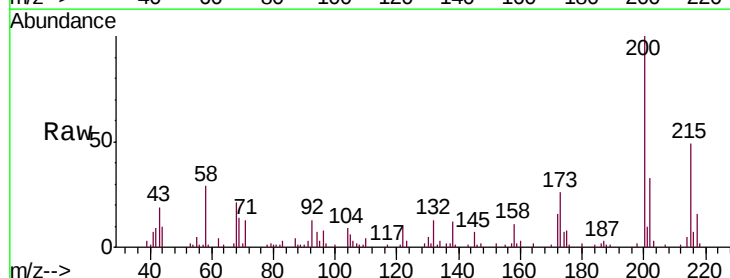


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

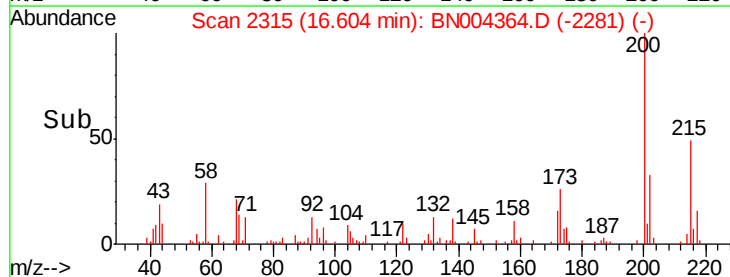
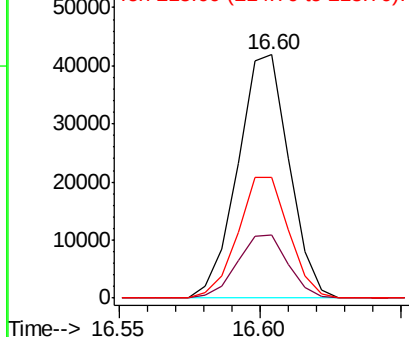


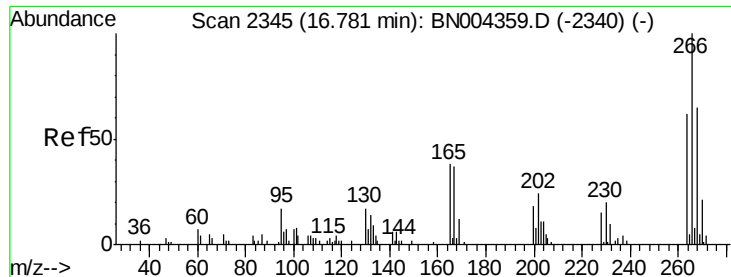
#68
Atrazine
Concen: 20.820 ng/ul
RT: 16.60 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion: 200 Resp: 52838
Ion Ratio Lower Upper
200 100
173 25.7 20.1 30.1
215 49.5 39.1 58.7



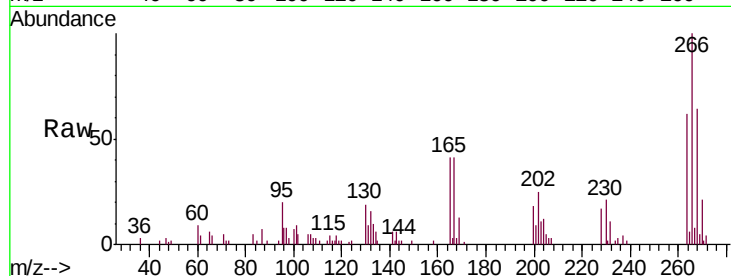
Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



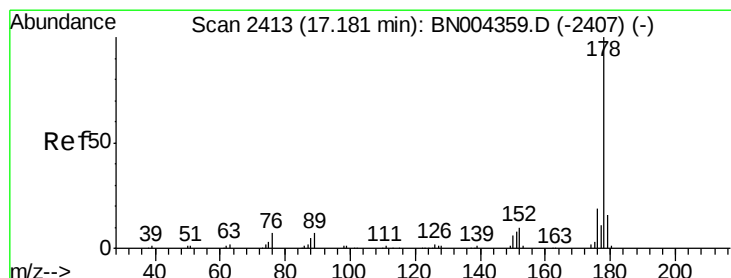
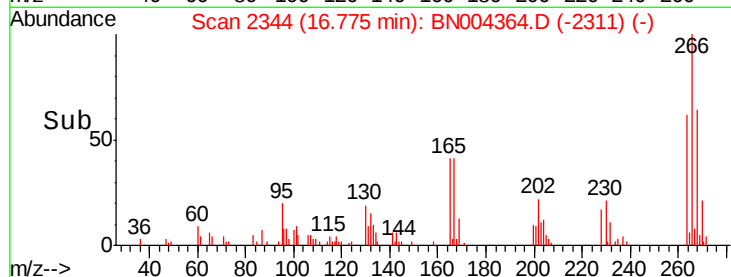
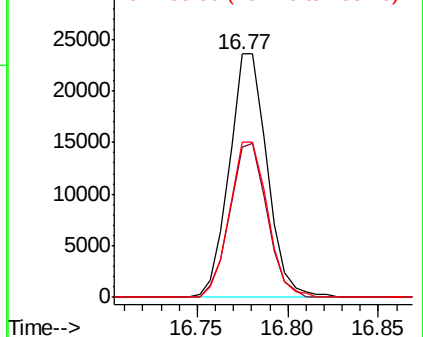


#69
 Pentachlorophenol
 Concen: 19.613 ng/ul
 RT: 16.77 min Scan# 2344
 Delta R.T. -0.01 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.7	50.3	75.5
268	63.9	49.6	74.4

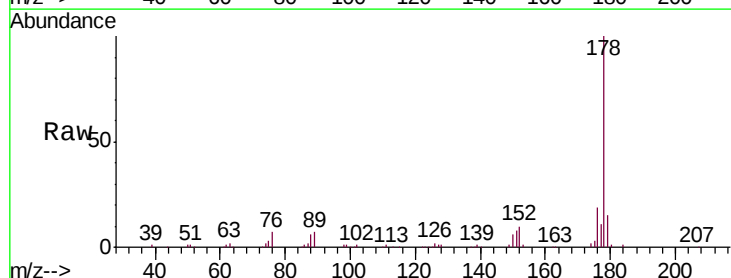


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

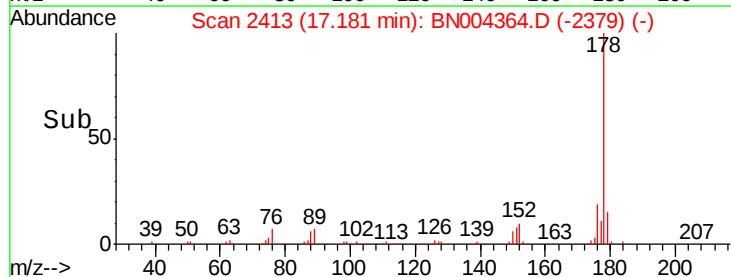
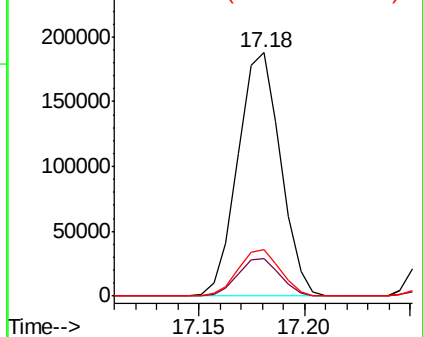


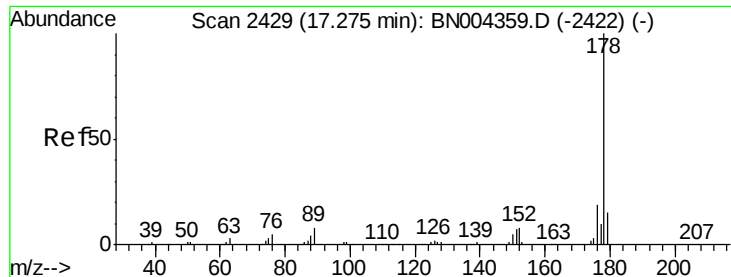
#70
 Phenanthrene
 Concen: 20.679 ng/ul
 RT: 17.18 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.3	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: 20.766 ng/uL

RT: 17.27 min Scan# 2428

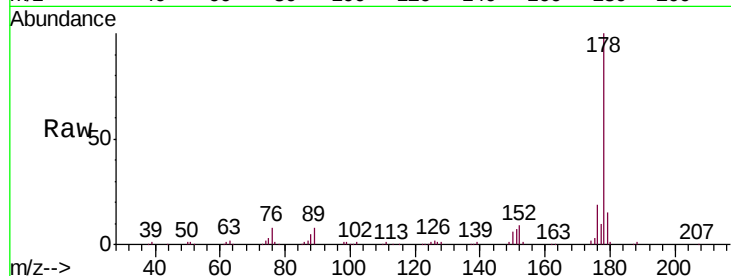
Delta R.T. -0.01 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

Tgt Ion:178 Resp: 266897

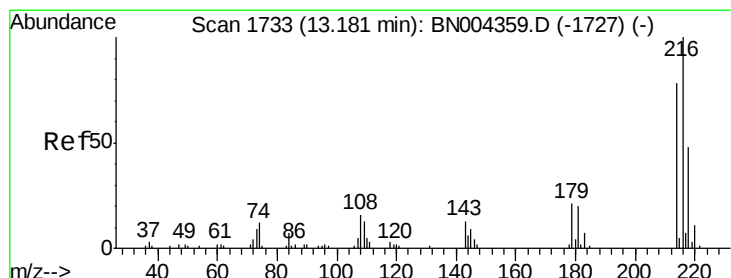
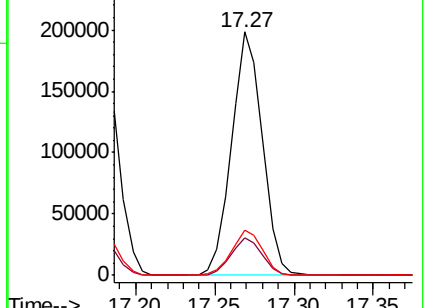
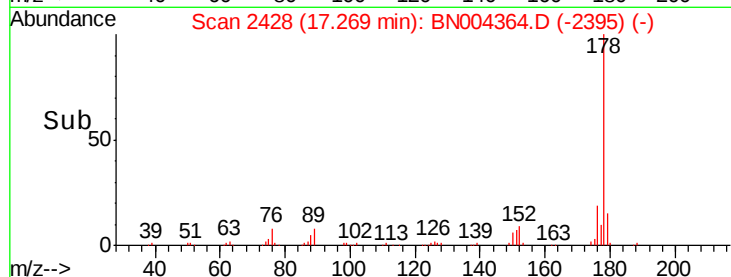
Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.5	14.9	22.3



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: 20.946 ng/uL

RT: 13.18 min Scan# 1733

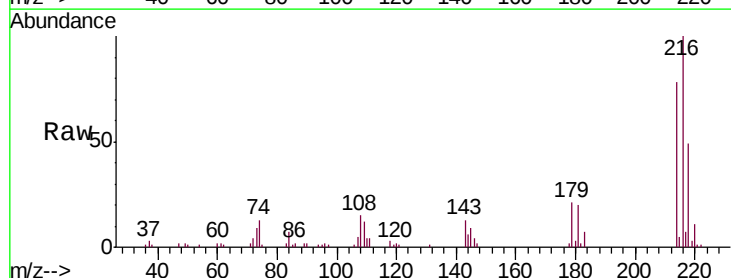
Delta R.T. -0.00 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

Tgt Ion:216 Resp: 66106

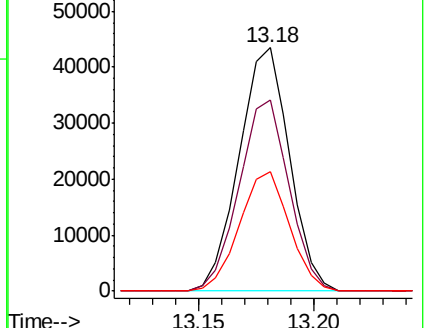
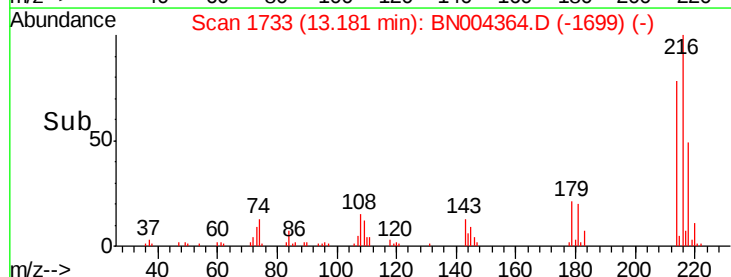
Ion	Ratio	Lower	Upper
216	100		
214	78.2	61.9	92.9
218	49.1	38.7	58.1

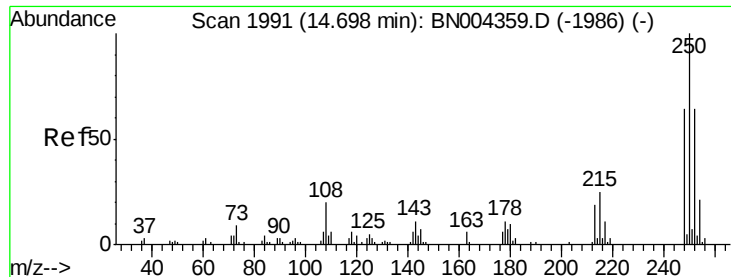


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.661 ng/uL

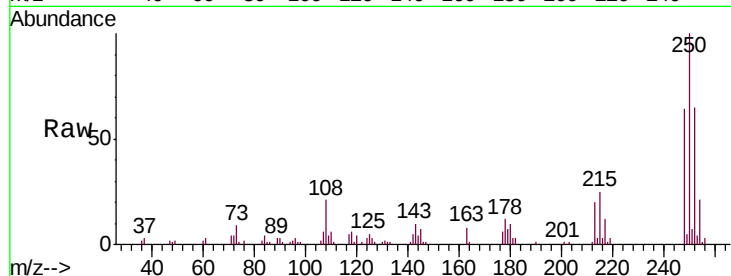
RT: 14.70 min Scan# 1991

Delta R.T. -0.00 min

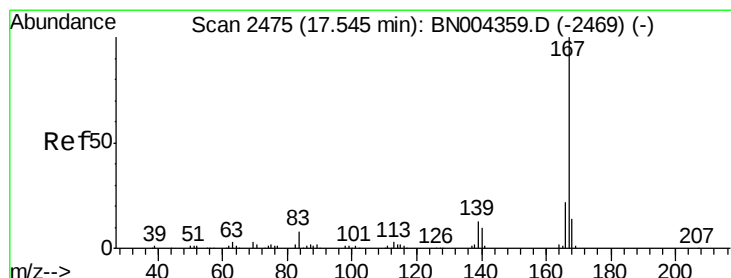
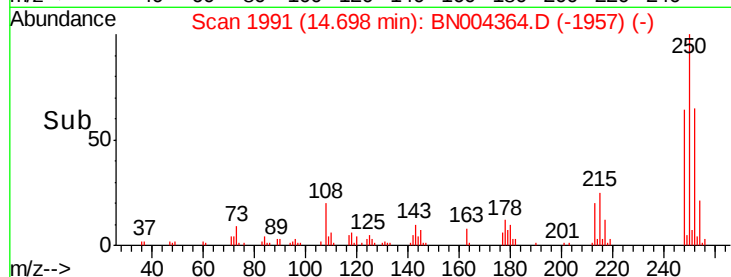
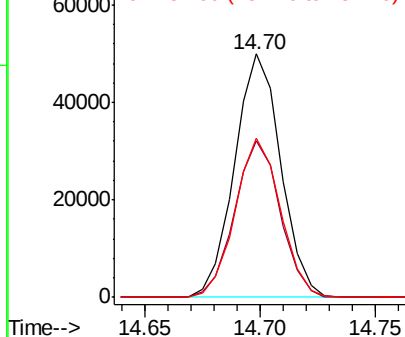
Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

Tgt Ion:	250	Resp:	69696
Ion	Ratio	Lower	Upper
250	100		
248	64.2	51.5	77.3
252	65.5	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: 21.090 ng/uL

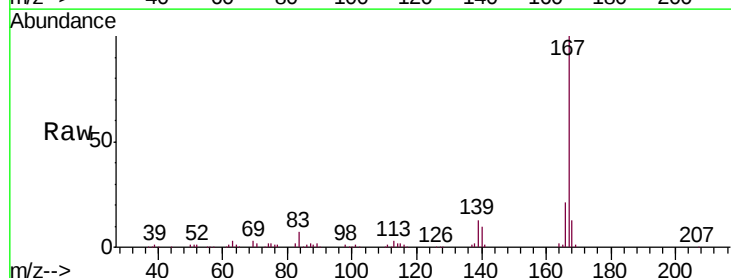
RT: 17.55 min Scan# 2475

Delta R.T. -0.00 min

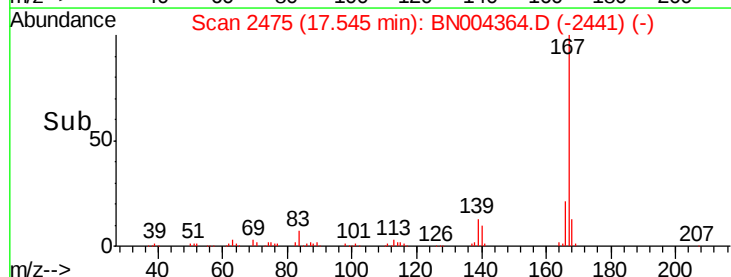
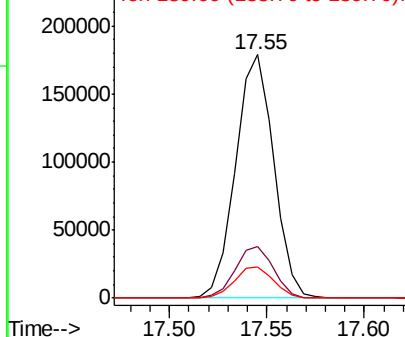
Lab File: BN004364.D

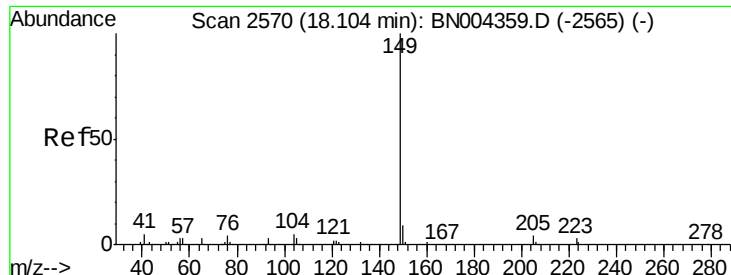
Acq: 08 Feb 2019 15:23

Tgt Ion:	167	Resp:	242180
Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.5	26.3
139	12.9	10.4	15.6



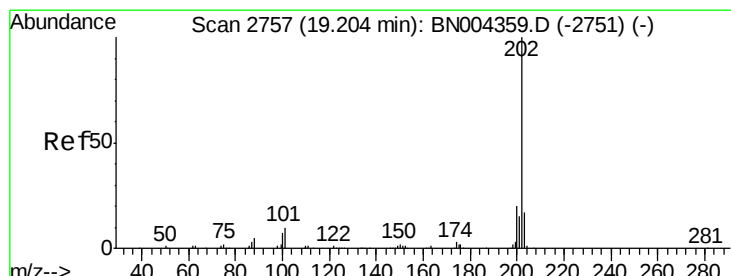
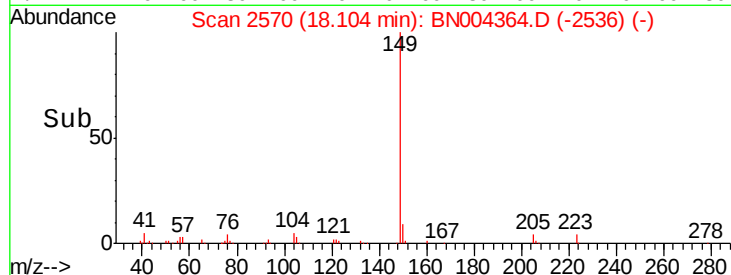
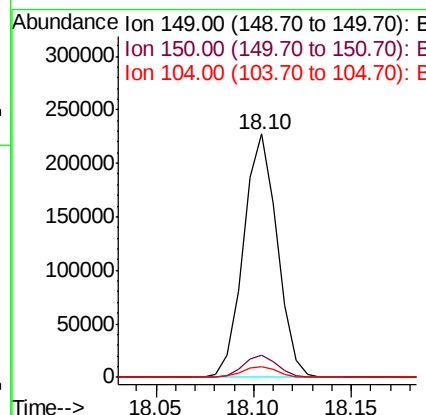
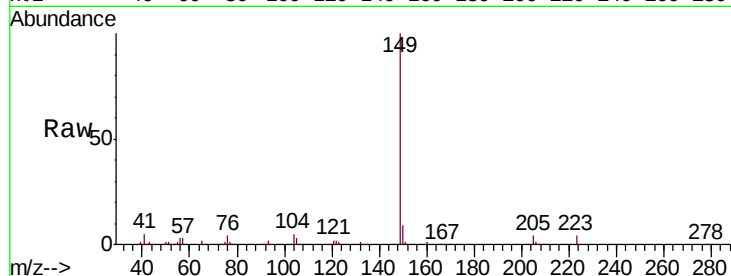
Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





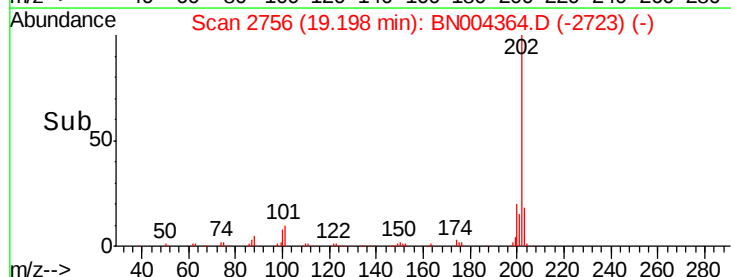
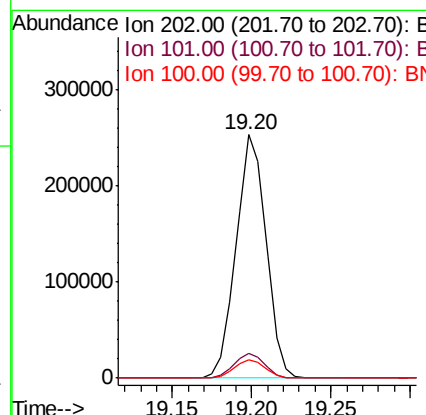
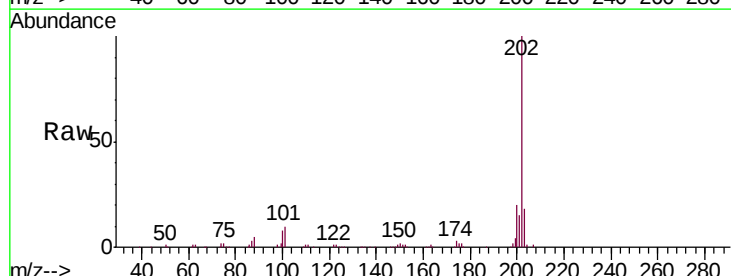
#76
Di-n-butylphthalate
Concen: 21.543 ng/ul
RT: 18.10 min Scan# 2570
Delta R.T. -0.00 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

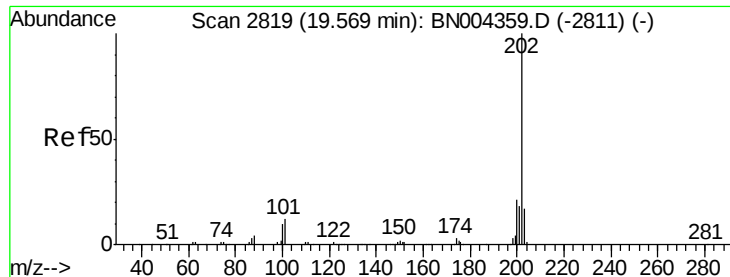
Tgt Ion:149 Resp: 271582
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.0
104 4.6 3.7 5.5



#77
Fluoranthene
Concen: 21.101 ng/ul
RT: 19.20 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

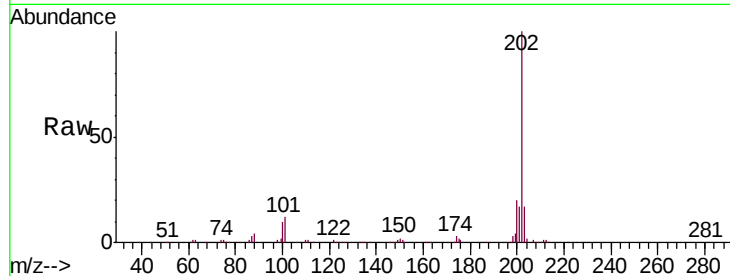
Tgt Ion:202 Resp: 331625
Ion Ratio Lower Upper
202 100
101 10.3 8.2 12.4
100 7.7 6.6 9.8



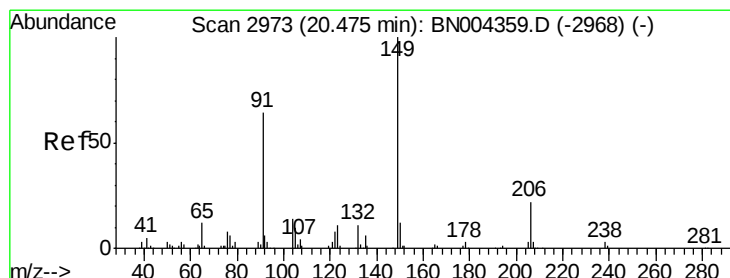
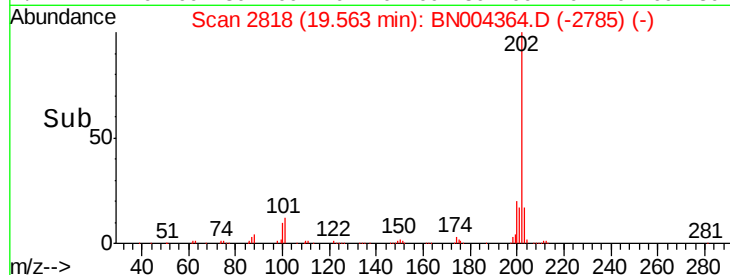
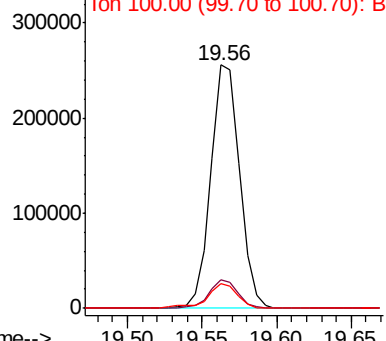


#80
 Pyrene
 Concen: 20.746 ng/ul
 RT: 19.56 min Scan# 2818
 Delta R.T. -0.01 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.2	13.8
100	9.9	7.5	11.3

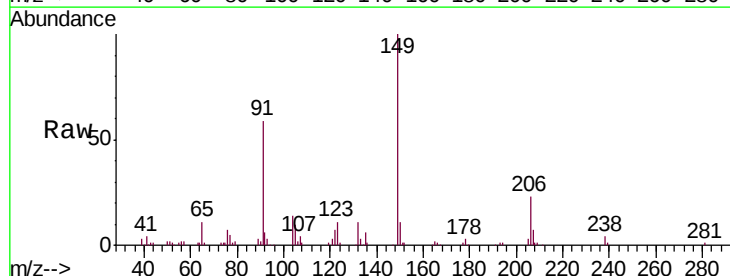


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

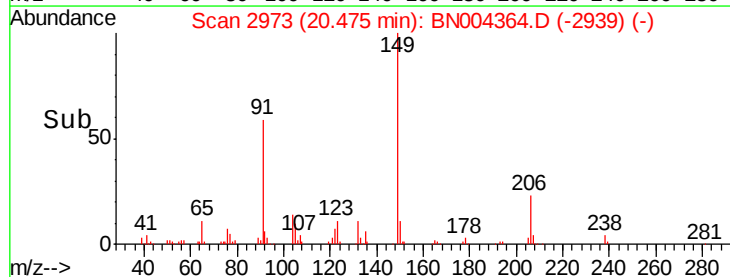
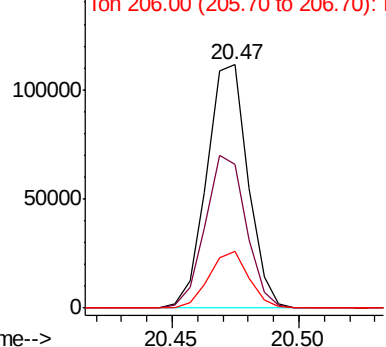


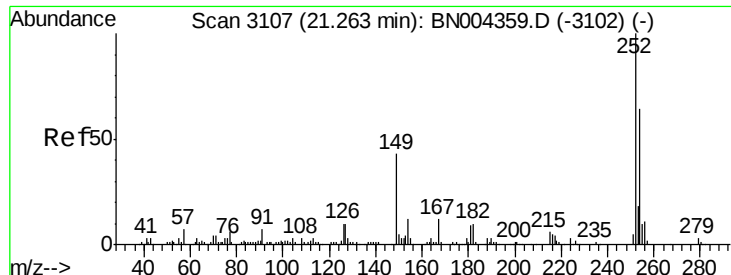
#81
 Butylbenzylphthalate
 Concen: 22.246 ng/ul
 RT: 20.47 min Scan# 2973
 Delta R.T. -0.00 min
 Lab File: BN004364.D
 Acq: 08 Feb 2019 15:23

Tgt Ion	Ratio	Lower	Upper
149	100		
91	59.1	49.8	74.6
206	23.2	18.2	27.2



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 91.00 (90.70 to 91.70): B
 Ion 206.00 (205.70 to 206.70): E





#82

3,3'-Dichlorobenzidine

Concen: 21.290 ng/ul

RT: 21.26 min Scan# 3106

Delta R.T. -0.01 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

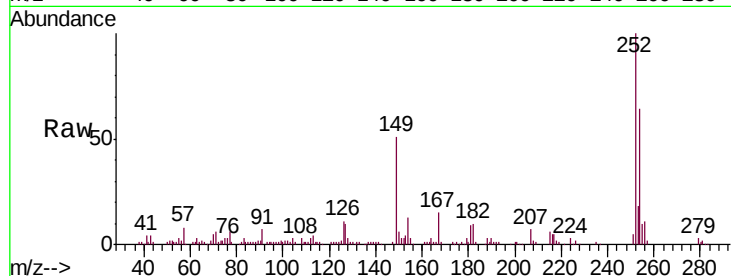
Tgt Ion:252 Resp: 133822

Ion Ratio Lower Upper

252 100

254 63.9 51.8 77.6

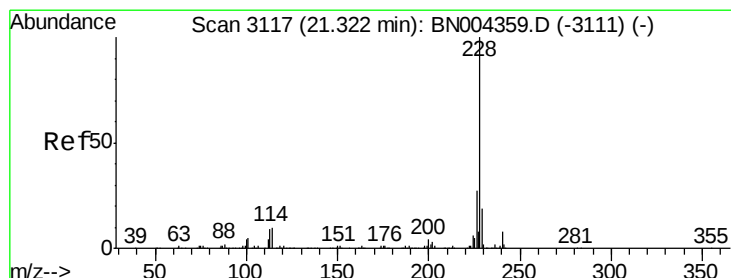
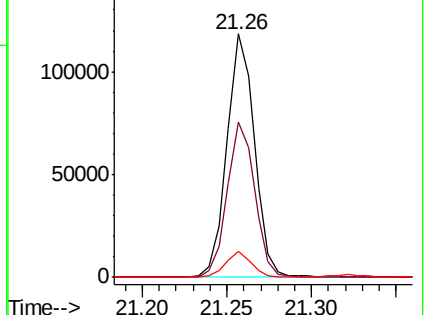
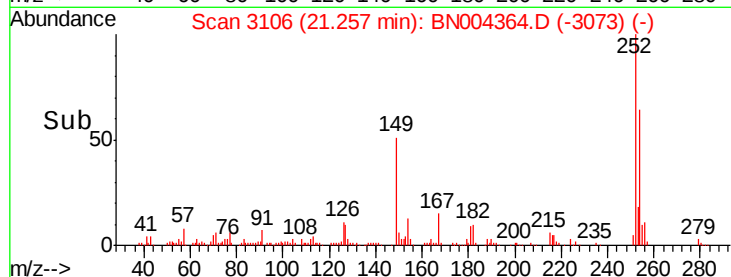
126 10.6 8.3 12.5



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: 20.867 ng/ul

RT: 21.32 min Scan# 3117

Delta R.T. -0.00 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

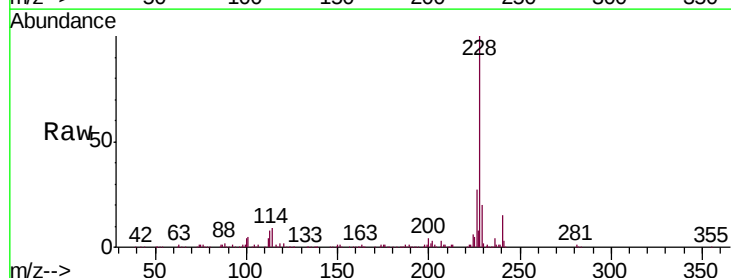
Tgt Ion:228 Resp: 385426

Ion Ratio Lower Upper

228 100

229 19.6 15.4 23.2

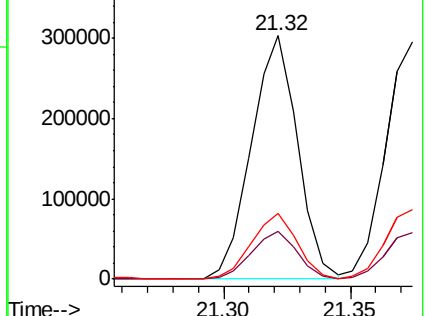
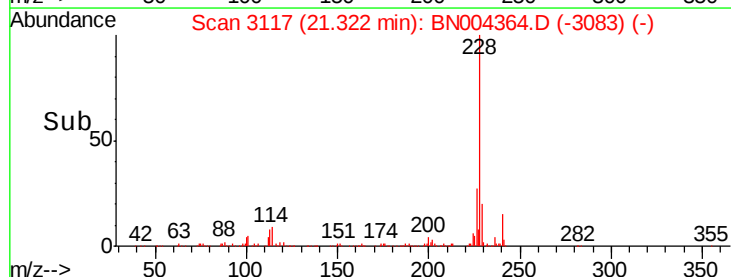
226 27.0 21.4 32.2

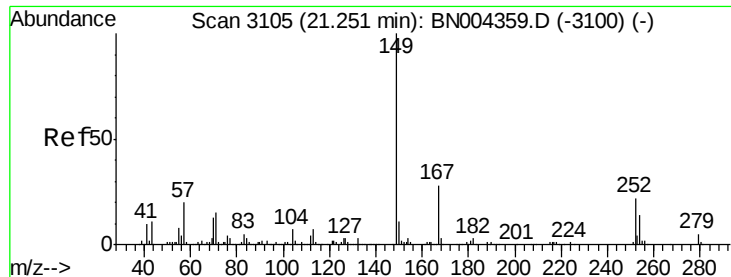


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 22.479 ng/ul

RT: 21.25 min Scan# 3104

Delta R.T. -0.01 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

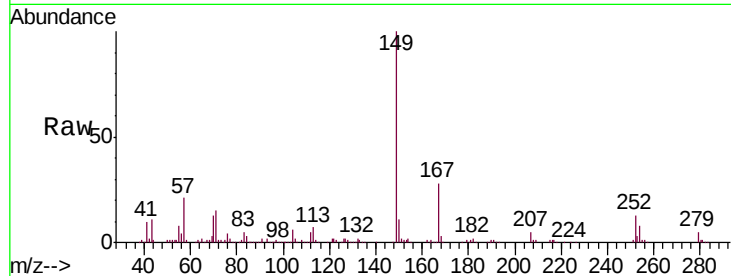
Tgt Ion:149 Resp: 191875

Ion Ratio Lower Upper

149 100

167 27.9 22.7 34.1

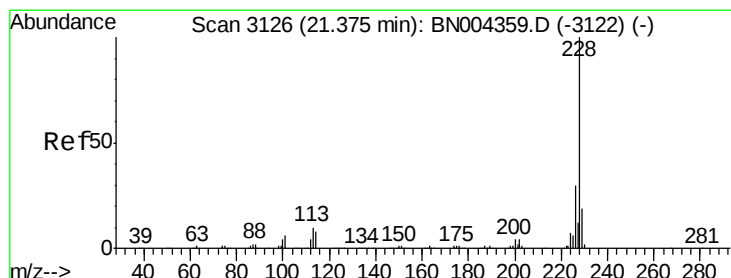
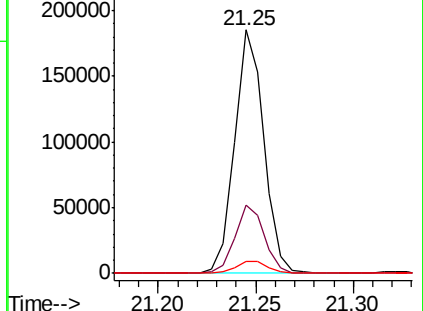
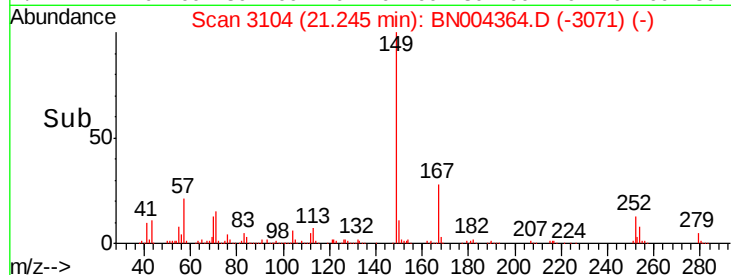
279 4.9 4.3 6.5



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: 20.617 ng/ul

RT: 21.37 min Scan# 3126

Delta R.T. -0.00 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

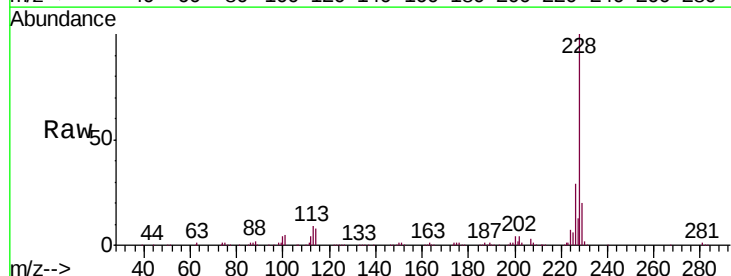
Tgt Ion:228 Resp: 361506

Ion Ratio Lower Upper

228 100

226 29.5 24.0 36.0

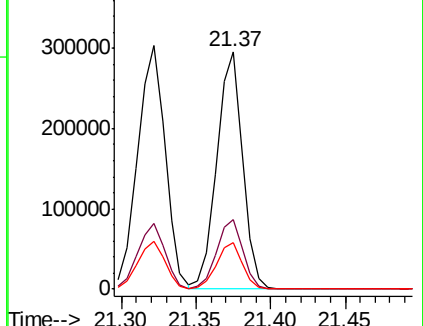
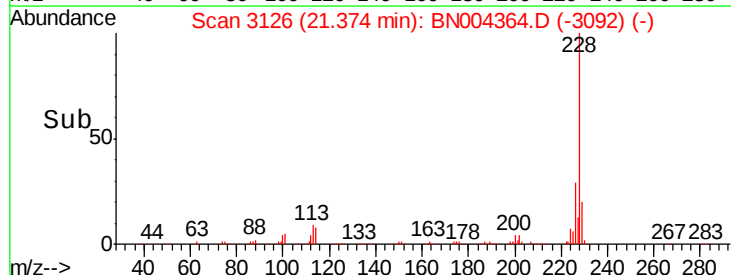
229 19.6 15.7 23.5

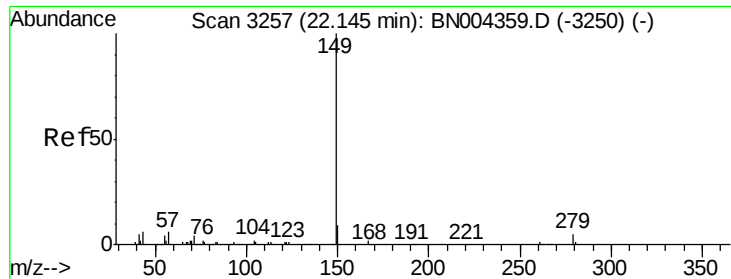


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 21.224 ng/ul

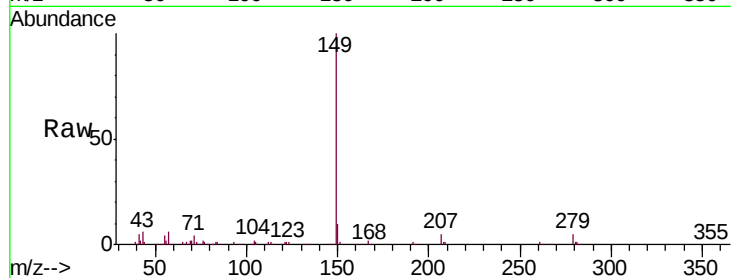
RT: 22.14 min Scan# 3256

Delta R.T. -0.01 min

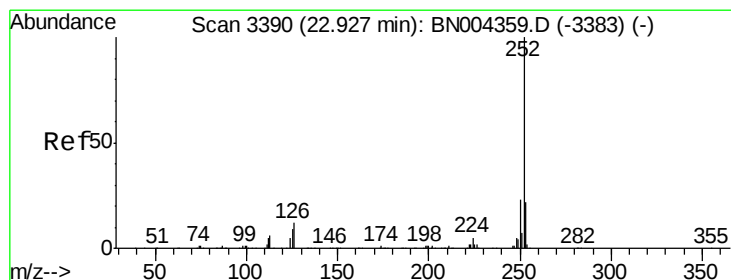
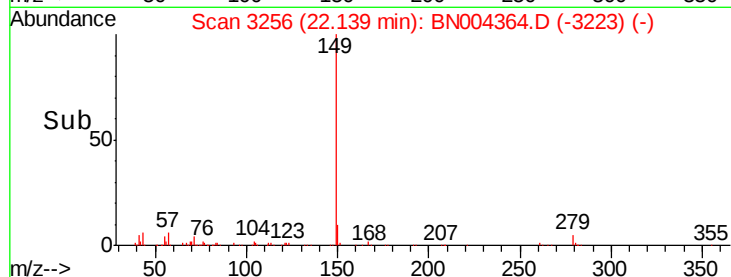
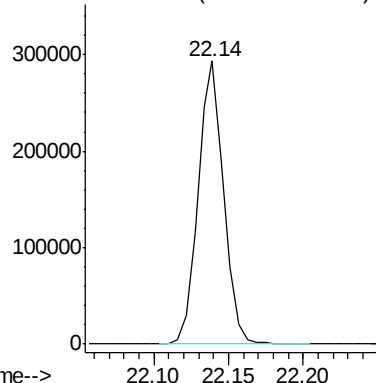
Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

Tgt Ion:149 Resp: 352030



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.320 ng/ul

RT: 22.92 min Scan# 3389

Delta R.T. -0.01 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

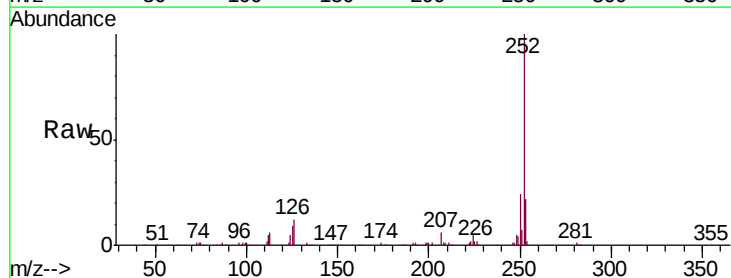
Tgt Ion:252 Resp: 416908

Ion Ratio Lower Upper

252 100

253 21.5 17.7 26.5

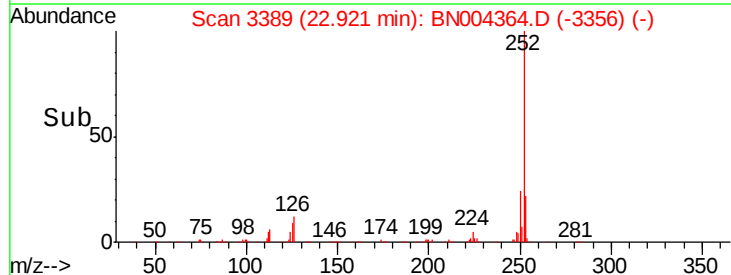
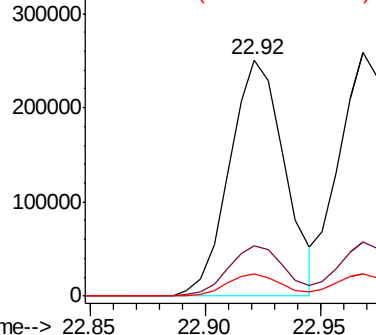
125 9.5 7.4 11.2

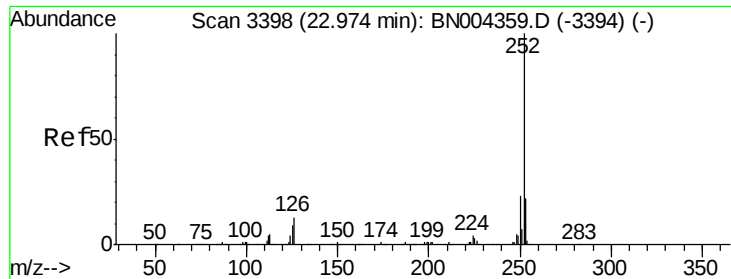


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.505 ng/ul

RT: 22.97 min Scan# 3397

Delta R.T. -0.01 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

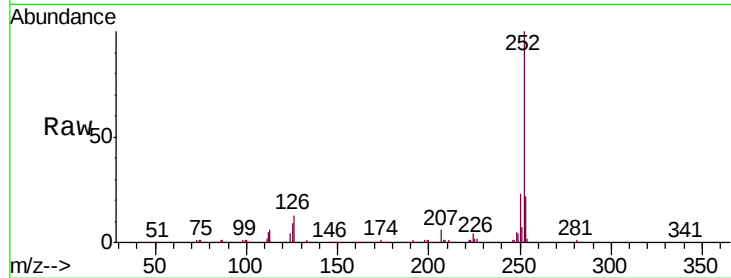
Tgt Ion:252 Resp: 408982

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

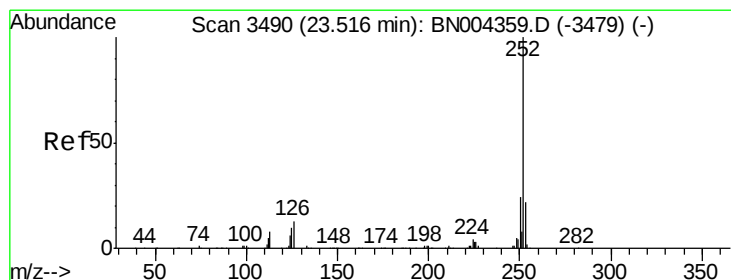
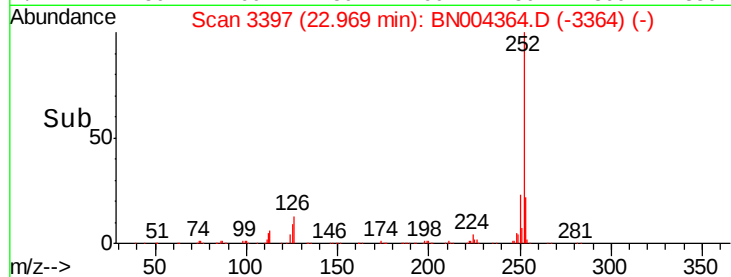
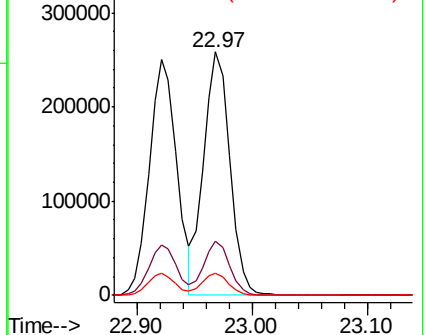
125 9.0 7.4 11.0



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: 20.340 ng/ul

RT: 23.52 min Scan# 3490

Delta R.T. -0.00 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

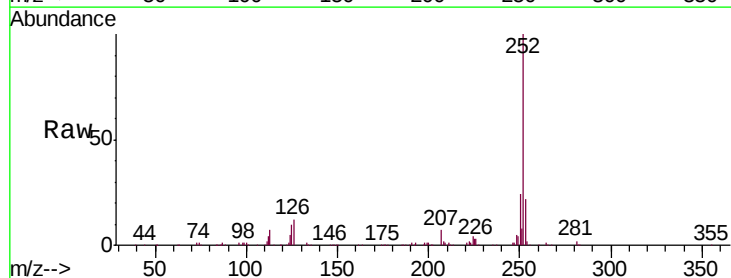
Tgt Ion:252 Resp: 407200

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

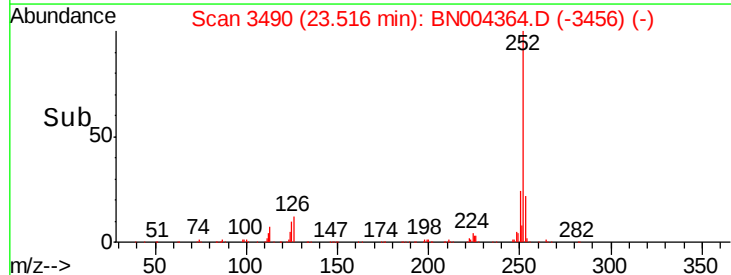
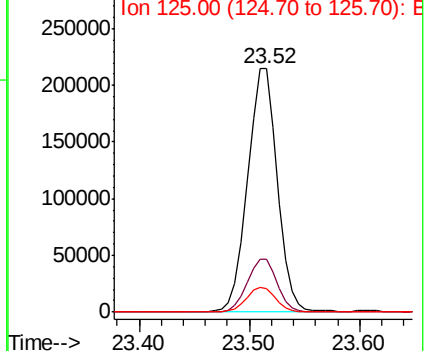
125 9.7 8.4 12.6

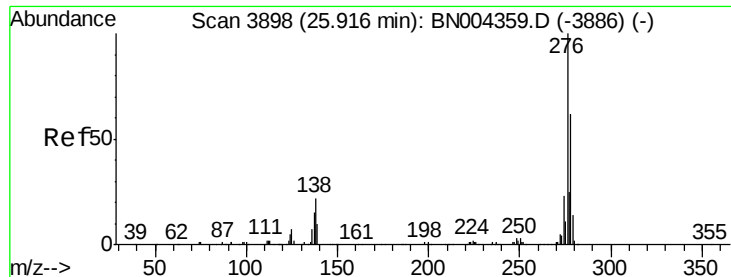


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

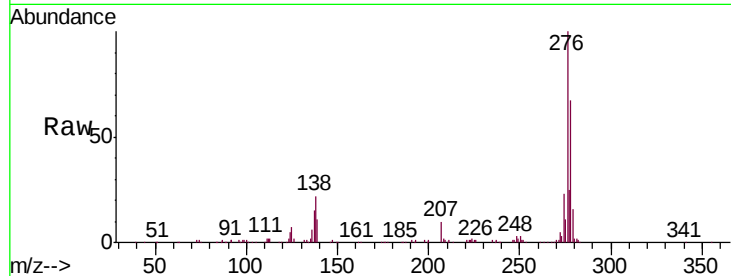




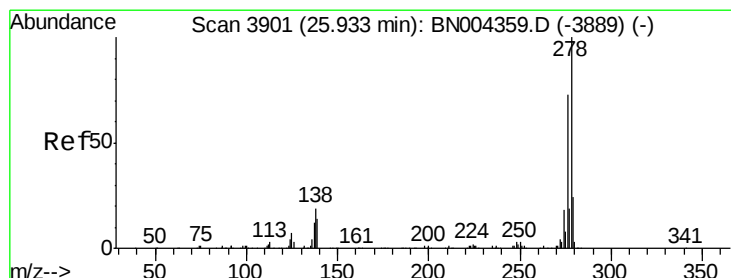
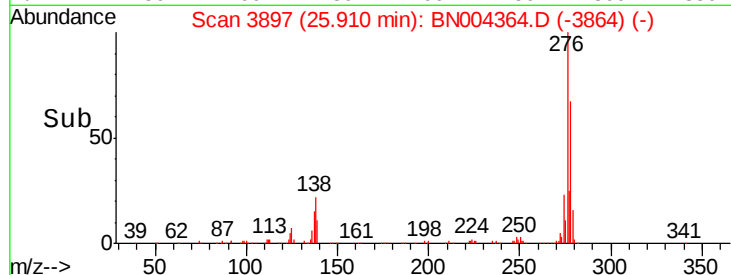
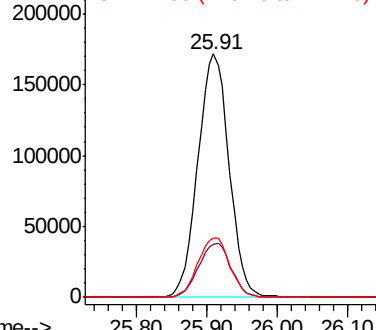
#92

Indeno(1,2,3-cd)pyrene
Concen: 20.733 ng/ul
RT: 25.91 min Scan# 3897
Delta R.T. -0.01 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.0	18.7	28.1
277	24.6	19.8	29.8



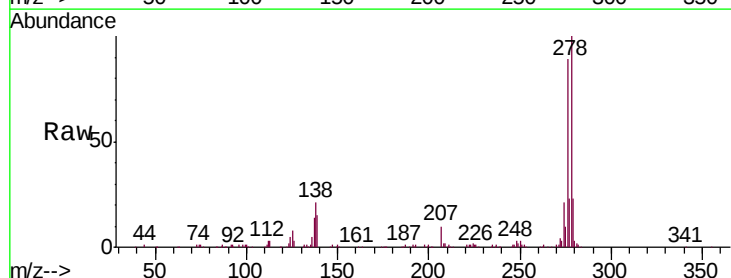
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



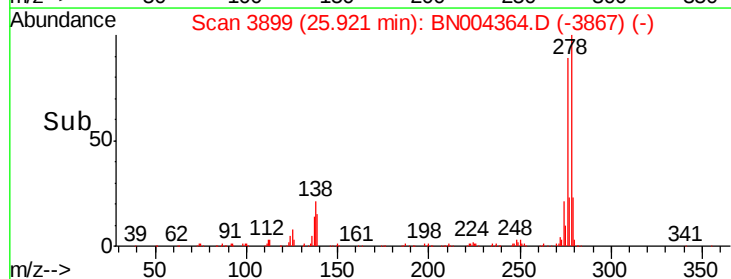
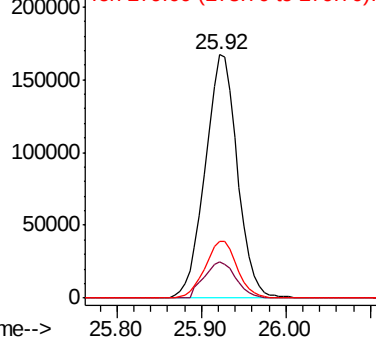
#93

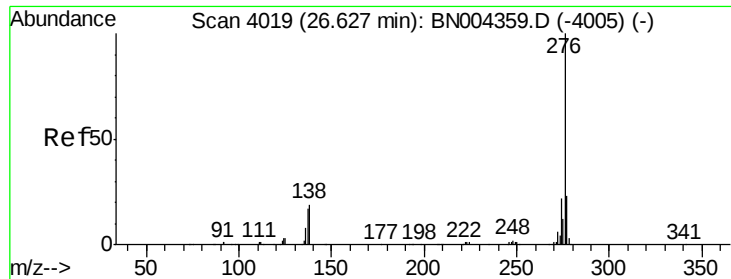
Dibenzo(a,h)anthracene
Concen: 20.833 ng/ul
RT: 25.92 min Scan# 3899
Delta R.T. -0.01 min
Lab File: BN004364.D
Acq: 08 Feb 2019 15:23

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.8	12.4	18.6
279	23.5	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: 20.885 ng/ul

RT: 26.62 min Scan# 4018

Delta R.T. -0.01 min

Lab File: BN004364.D

Acq: 08 Feb 2019 15:23

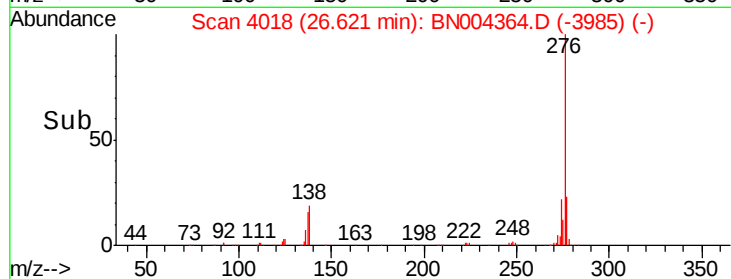
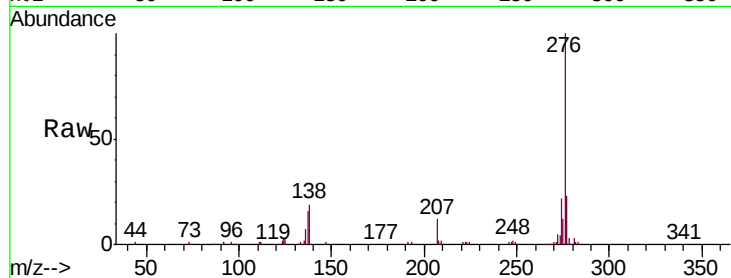
Tgt Ion:276 Resp: 444938

Ion Ratio Lower Upper

276 100

138 18.7 16.7 25.1

277 23.2 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

200000 Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

