

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111218\
 Data File : BN003500.D
 Acq On : 12 Nov 2018 10:12
 Operator : MJ/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 12 15:43:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 15:37:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	97366	20.00	ng	0.00
21) Naphthalene-d8	10.64	136	457530	20.00	ng	0.00
39) Acenaphthene-d10	14.48	164	281387	20.00	ng	0.00
64) Phenanthrene-d10	17.22	188	590862	20.00	ng	0.00
76) Chrysene-d12	21.40	240	469727	20.00	ng	0.00
87) Perylene-d12	23.72	264	459071	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.41	112	25328	4.69	ng	0.00
7) Phenol-d6	6.99	99	35070	4.68	ng	-0.01
23) Nitrobenzene-d5	9.01	82	31889	4.39	ng	0.00
42) 2,4,6-Tribromophenol	15.97	330	15523	3.70	ng	0.00
45) 2-Fluorobiphenyl	13.10	172	106330	5.04	ng	0.00
79) Terphenyl-d14	19.84	244	113869	4.77	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.33	88	5428	2.601	ng	90
3) Pyridine	3.73	79	15087	2.419	ng	97
4) n-Nitrosodimethylamine	3.66	42	3514	1.918	ng	# 81
6) Aniline	7.18	93	21162	2.287	ng	99
8) 2-Chlorophenol	7.40	128	15861	2.321	ng	99
9) Benzaldehyde	6.99	77	12051	2.352	ng	95
10) Phenol	7.02	94	19048	2.358	ng	98
11) bis(2-Chloroethyl)ether	7.27	93	15054	2.350	ng	94
12) 1,3-Dichlorobenzene	7.73	146	18918	2.454	ng	98
13) 1,4-Dichlorobenzene	7.88	146	19155	2.431	ng	98
14) 1,2-Dichlorobenzene	8.19	146	18687	2.452	ng	98
15) Benzyl Alcohol	8.08	79	10831	2.005	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.38	45	20069	2.451	ng	98
17) 2-Methylphenol	8.28	107	12421	2.228	ng	100
18) Hexachloroethane	8.92	117	5615	2.190	ng	96
19) n-Nitroso-di-n-propylamine	8.65	70	10872	2.200	ng	97
20) 3+4-Methylphenols	8.60	107	17277	2.226	ng	97
22) Acetophenone	8.67	105	24052	2.306	ng	# 98
24) Nitrobenzene	9.05	77	16810	2.254	ng	97
25) Isophorone	9.56	82	24801	2.032	ng	97
26) 2-Nitrophenol	9.76	139	6808	1.605	ng	99
27) 2,4-Dimethylphenol	9.80	122	13484	2.225	ng	99
28) bis(2-Chloroethoxy)methane	10.05	93	20272	2.313	ng	99
29) 2,4-Dichlorophenol	10.28	162	15251	2.138	ng	96
30) 1,2,4-Trichlorobenzene	10.50	180	19722	2.426	ng	98
31) Naphthalene	10.69	128	54943	2.467	ng	99
32) Benzoic acid	9.85	122	4882	0.946	ng	94
33) 4-Chloroaniline	10.80	127	22564	2.271	ng	99
34) Hexachlorobutadiene	10.96	225	11050	2.270	ng	99
35) Caprolactam	11.56	113	3425	1.362	ng	# 85
36) 4-Chloro-3-methylphenol	11.92	107	15328	2.085	ng	100
37) 2-Methylnaphthalene	12.30	142	39168	2.462	ng	99
38) 1-Methylnaphthalene	12.52	142	38049	2.470	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.66	216	24259	2.398	ng	99

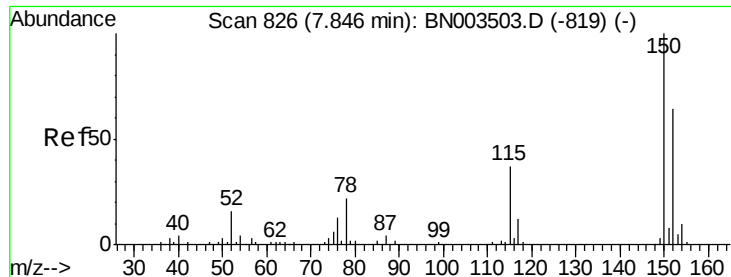
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111218\
 Data File : BN003500.D
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.63	237	5390	1.123	ng	95
43) 2,4,6-Trichlorophenol	12.91	196	12403	1.975	ng	98
44) 2,4,5-Trichlorophenol	12.97	196	13468	2.010	ng	98
46) 1,1'-Biphenyl	13.31	154	62366	2.502	ng	98
47) 2-Chloronaphthalene	13.36	162	45732	2.439	ng	100
48) 2-Nitroaniline	13.57	65	7500	1.605	ng	90
49) Acenaphthylene	14.20	152	63444	2.294	ng	99
50) Dimethylphthalate	13.93	163	50438	2.288	ng	99
51) 2,6-Dinitrotoluene	14.06	165	9742	1.961	ng	97
52) Acenaphthene	14.55	154	41322	2.463	ng	98
53) 3-Nitroaniline	14.39	138	9172	1.667	ng	88
54) 2,4-Dinitrophenol	14.60	184	1144	0.494	ng	# 92
55) Dibenzofuran	14.88	168	68350	2.473	ng	99
56) 4-Nitrophenol	14.69	139	4819	1.147	ng	98
57) 2,4-Dinitrotoluene	14.85	165	11011	1.583	ng	# 92
58) Fluorene	15.53	166	49120	2.405	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.10	232	11674	1.931	ng	# 99
60) Diethylphthalate	15.29	149	84748	3.634	ng	98
61) 4-Chlorophenyl-phenylether	15.52	204	29138	2.424	ng	99
62) 4-Nitroaniline	15.55	138	7609	1.378	ng	96
63) Azobenzene	15.81	77	41963	2.242	ng	96
65) 4,6-Dinitro-2-methylphenol	15.60	198	3401	0.904	ng	98
66) n-Nitrosodiphenylamine	15.73	169	44414	2.373	ng	98
67) 4-Bromophenyl-phenylether	16.42	248	17364	2.330	ng	98
68) Hexachlorobenzene	16.52	284	20966	2.417	ng	98
69) Atrazine	16.68	200	13038	1.933	ng	99
70) Pentachlorophenol	16.87	266	7763	1.343	ng	96
71) Phenanthrene	17.27	178	77346	2.506	ng	99
72) Anthracene	17.36	178	69156	2.292	ng	99
73) Carbazole	17.63	167	64731	2.186	ng	99
74) Di-n-butylphthalate	18.17	149	61683	1.843	ng	99
75) Fluoranthene	19.28	202	70728	2.172	ng	99
77) Benzidine	19.47	184	20473	1.260	ng	99
78) Pyrene	19.65	202	73257	2.310	ng	97
80) Butylbenzylphthalate	20.53	149	19755	1.454	ng	95
81) Benzo(a)anthracene	21.39	228	62971	2.357	ng	99
82) 3,3'-Dichlorobenzidine	21.32	252	19363	1.739	ng	99
83) Chrysene	21.44	228	62252	2.436	ng	98
84) Bis(2-ethylhexyl)phthalate	21.30	149	29413	1.493	ng	99
85) Di-n-octyl phthalate	22.20	149	43470	1.485	ng	# 87
86) Indeno(1,2,3-cd)pyrene	26.06	276	62984	2.335	ng	99
88) Benzo(b)fluoranthene	23.01	252	57064	2.233	ng	98
89) Benzo(k)fluoranthene	23.06	252	58232	2.290	ng	100
90) Benzo(a)pyrene	23.61	252	52248	2.206	ng	98
91) Dibenzo(a,h)anthracene	26.07	278	52750	2.187	ng	99
92) Benzo(g,h,i)perylene	26.79	276	52822	2.252	ng	99

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

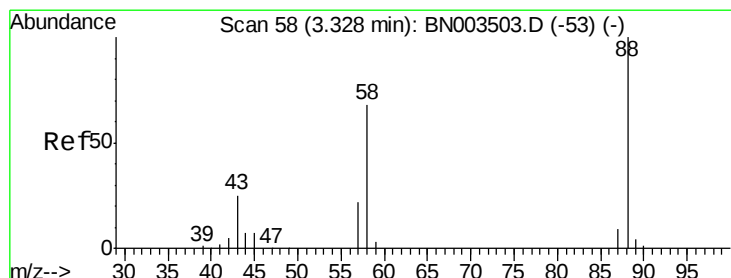
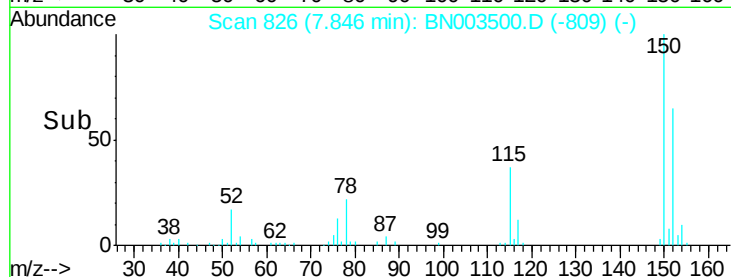
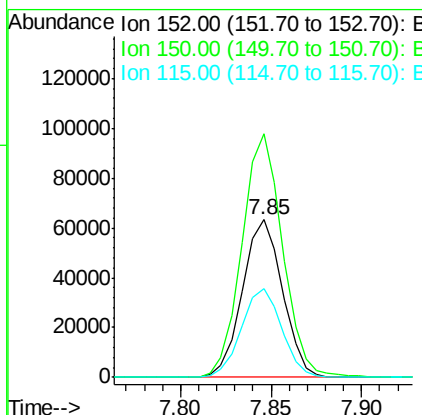
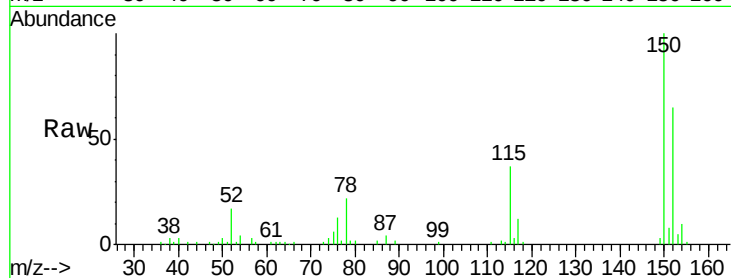


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.85 min Scan# 826
Delta R.T. 0.00 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

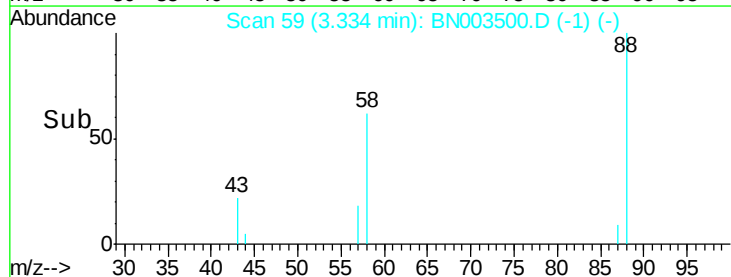
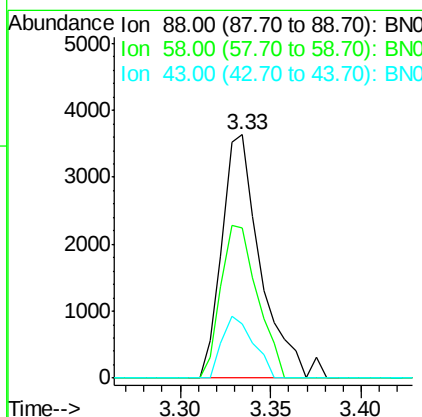
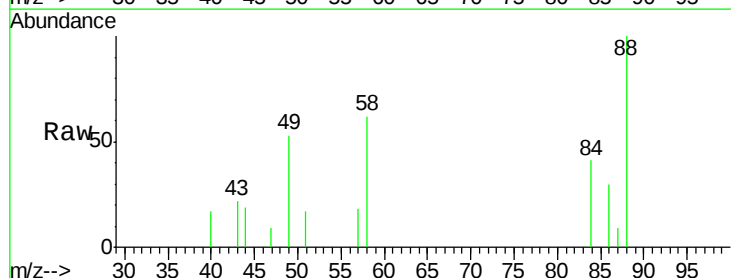
Tgt Ion:152 Resp: 97366
Ion Ratio Lower Upper
152 100
150 154.5 125.4 188.0
115 56.6 45.9 68.9

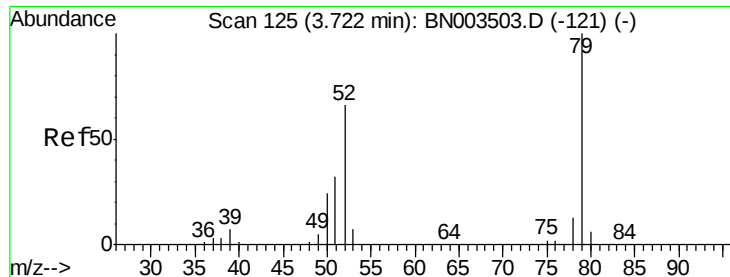


#2

1,4-Dioxane
Concen: 2.601 ng
RT: 3.33 min Scan# 59
Delta R.T. 0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion: 88 Resp: 5428
Ion Ratio Lower Upper
88 100
58 59.2 54.2 81.2
43 20.5 19.0 28.6





#3

Pyridine

Concen: 2.419 ng

RT: 3.73 min Scan# 127

Delta R.T. 0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

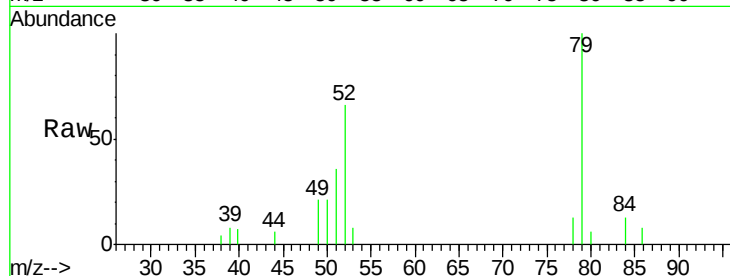
Tgt Ion: 79 Resp: 15087

Ion Ratio Lower Upper

79 100

52 66.2 52.6 78.8

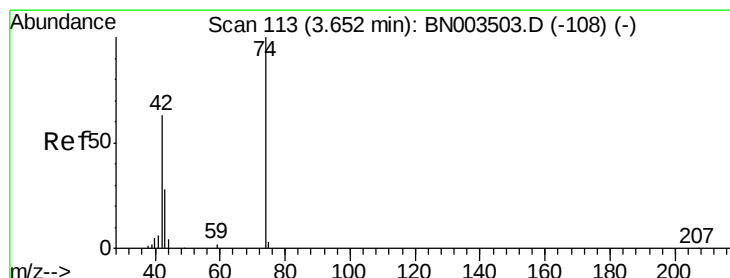
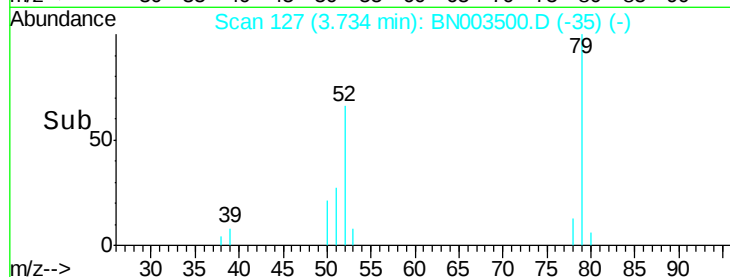
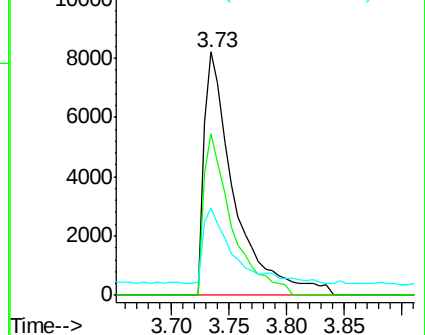
51 36.0 25.5 38.3



Abundance Ion 79.00 (78.70 to 79.70): BN003503.D (-121) (-)

Ion 52.00 (51.70 to 52.70): BN003503.D (-121) (-)

Ion 51.00 (50.70 to 51.70): BN003503.D (-121) (-)



#4

n-Nitrosodimethylamine

Concen: 1.918 ng

RT: 3.66 min Scan# 114

Delta R.T. 0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

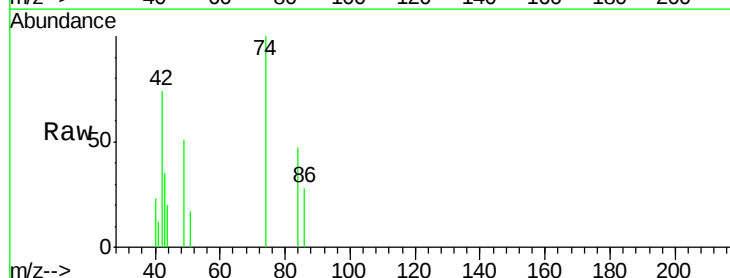
Tgt Ion: 42 Resp: 3514

Ion Ratio Lower Upper

42 100

74 135.8 127.3 190.9

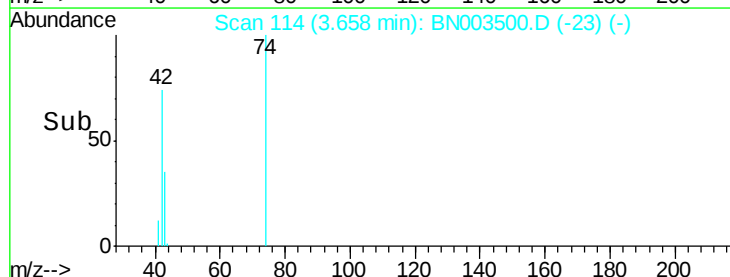
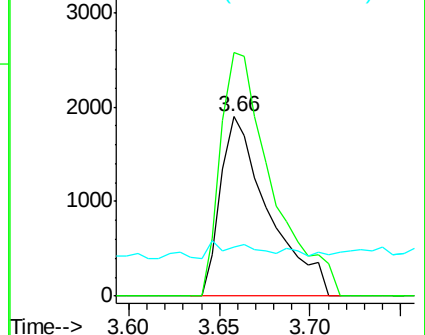
44 27.1 5.9 8.9#

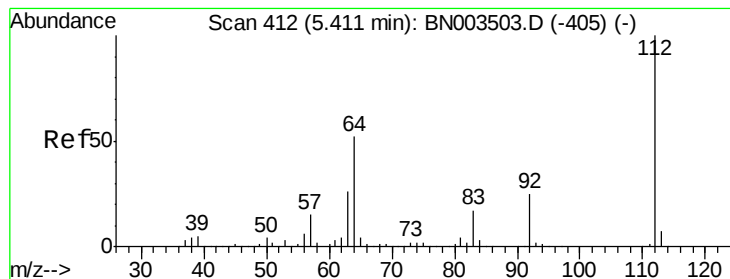


Abundance Ion 42.00 (41.70 to 42.70): BN003503.D (-108) (-)

Ion 74.00 (73.70 to 74.70): BN003503.D (-108) (-)

Ion 44.00 (43.70 to 44.70): BN003503.D (-108) (-)





#5

2-Fluorophenol

Concen: 4.692 ng

RT: 5.41 min Scan# 412

Delta R.T. 0.00 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

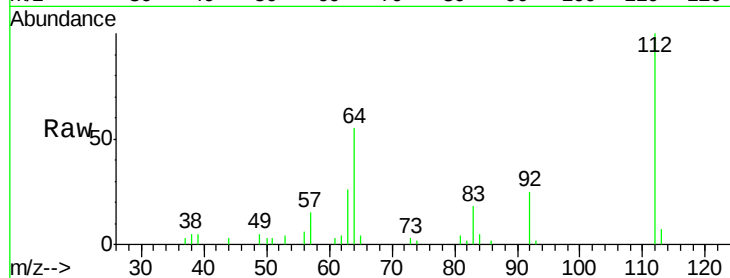
Tgt Ion: 112 Resp: 25328

Ion Ratio Lower Upper

112 100

64 54.6 41.4 62.2

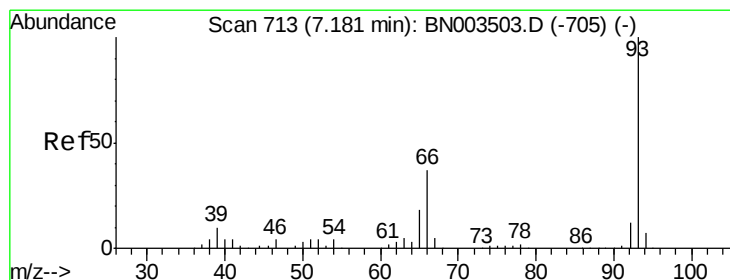
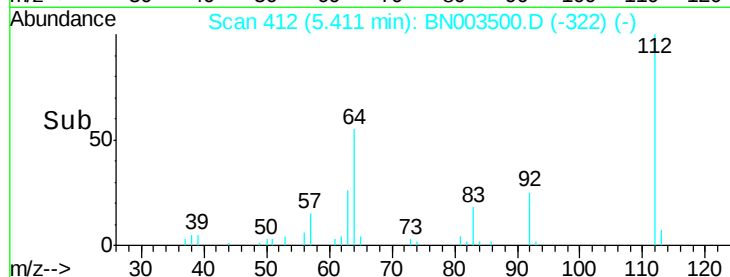
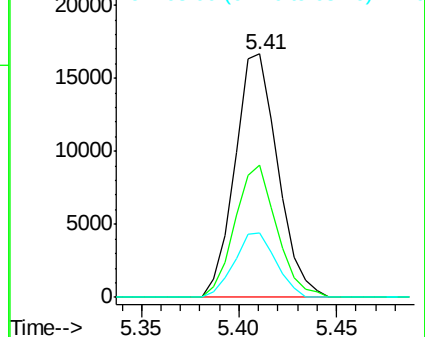
63 26.2 20.5 30.7



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#6

Aniline

Concen: 2.287 ng

RT: 7.18 min Scan# 712

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

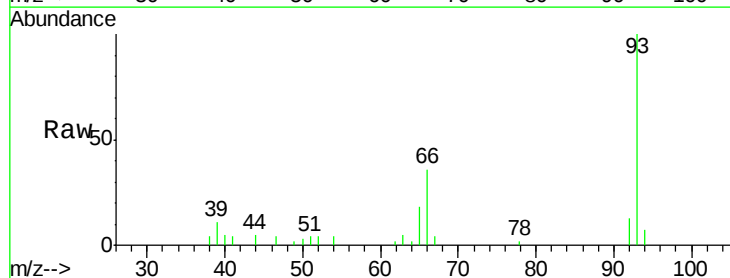
Tgt Ion: 93 Resp: 21162

Ion Ratio Lower Upper

93 100

66 36.4 29.6 44.4

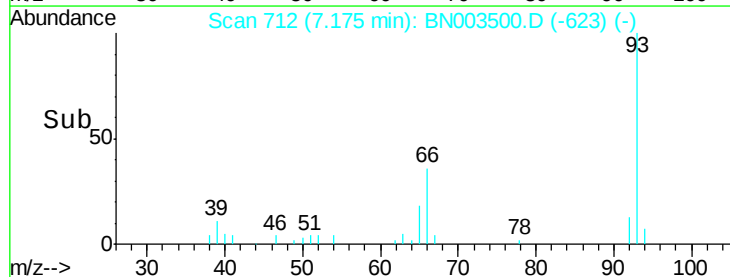
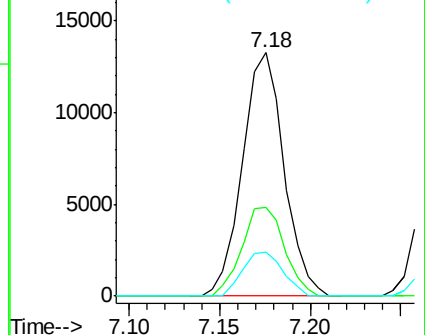
65 18.0 14.5 21.7

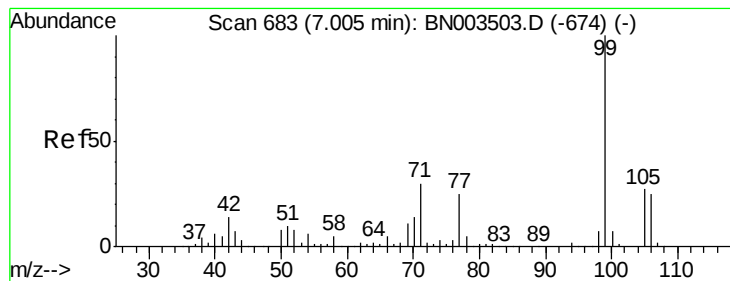


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 4.684 ng

RT: 6.99 min Scan# 681

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

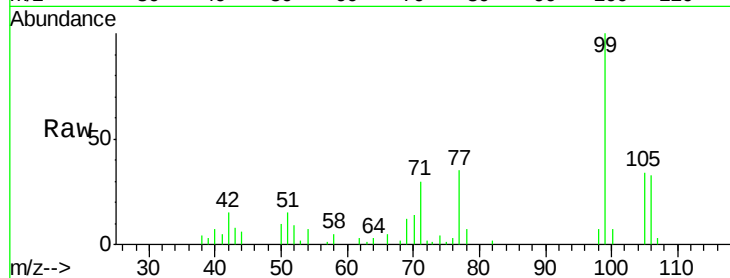
Tgt Ion: 99 Resp: 35070

Ion Ratio Lower Upper

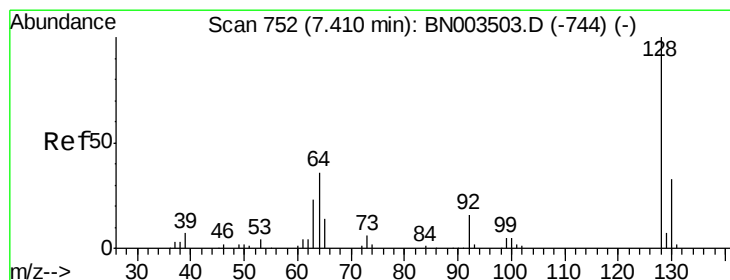
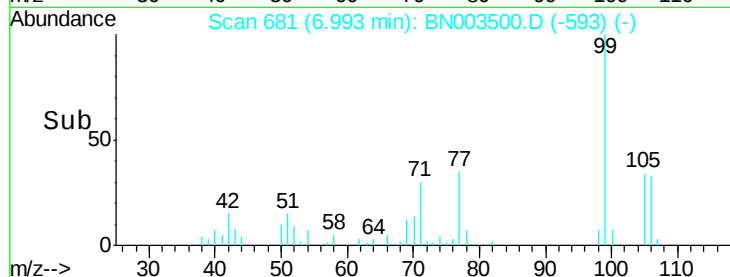
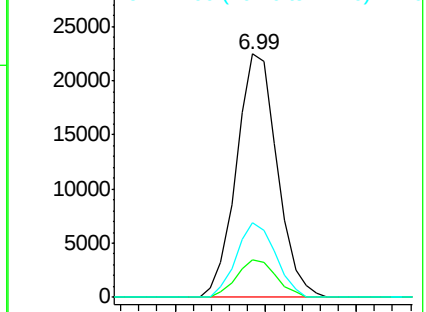
99 100

42 15.4 11.6 17.4

71 30.5 24.2 36.2



Abundance Ion 99.00 (98.70 to 99.70): BNC
Ion 42.00 (41.70 to 42.70): BNC
Ion 71.00 (70.70 to 71.70): BNC



#8

2-Chlorophenol

Concen: 2.321 ng

RT: 7.40 min Scan# 751

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

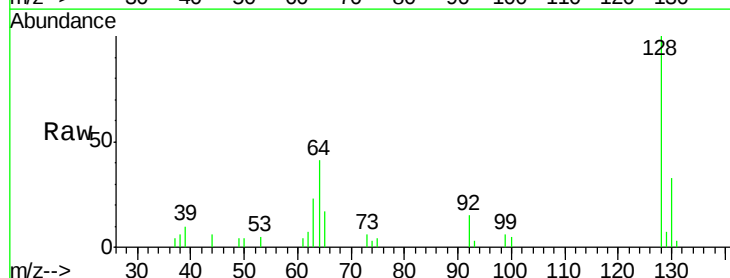
Tgt Ion: 128 Resp: 15861

Ion Ratio Lower Upper

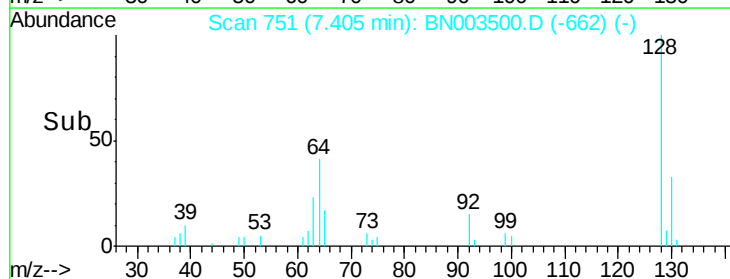
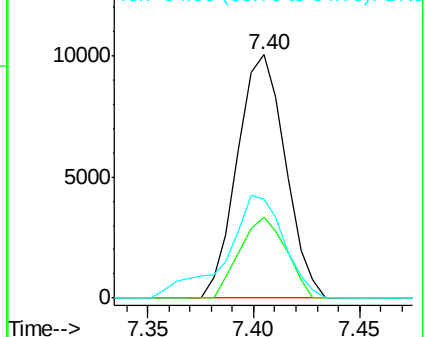
128 100

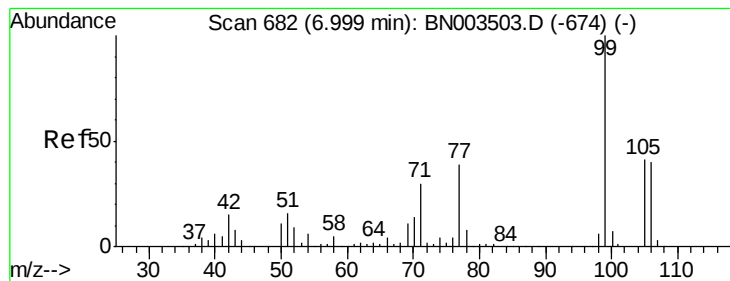
130 33.4 12.9 52.9

64 40.6 20.2 60.2



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





#9

Benzaldehyde

Concen: 2.352 ng

RT: 6.99 min Scan# 681

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

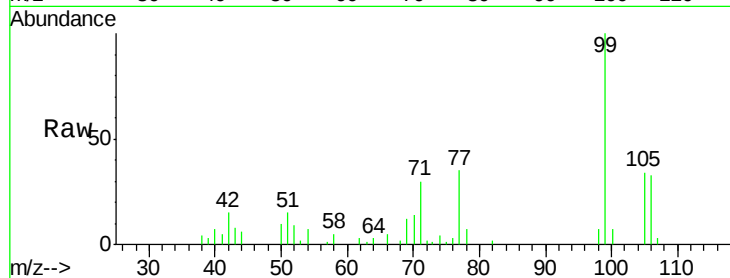
Tgt Ion: 77 Resp: 12051

Ion Ratio Lower Upper

77 100

105 99.1 84.7 124.7

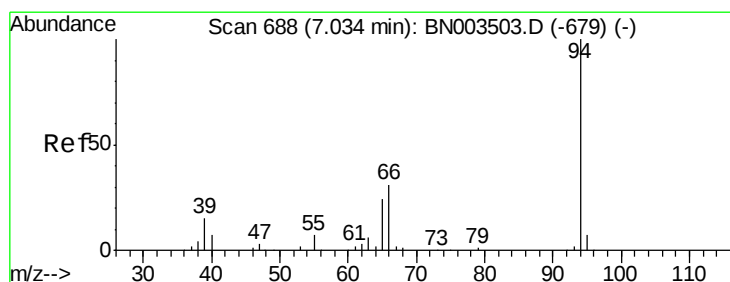
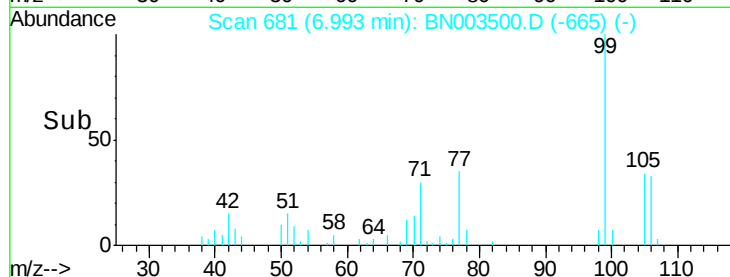
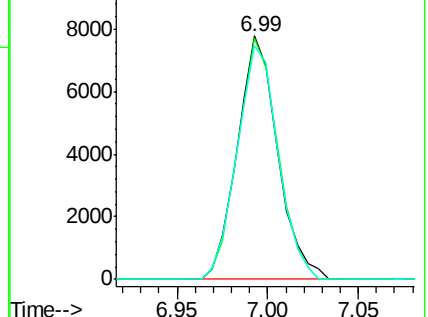
106 95.8 81.0 121.0



Abundance Ion 77.00 (76.70 to 77.70): BN0

Ion 105.00 (104.70 to 105.70): BN0

Ion 106.00 (105.70 to 106.70): BN0



#10

Phenol

Concen: 2.358 ng

RT: 7.02 min Scan# 686

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

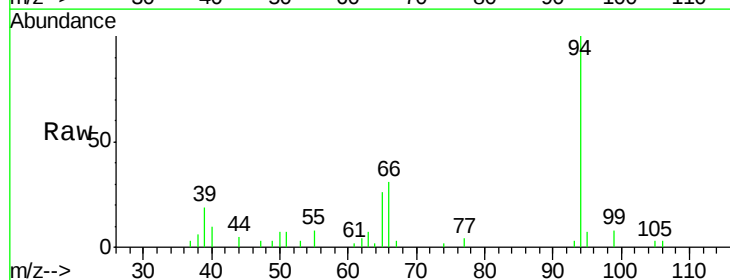
Tgt Ion: 94 Resp: 19048

Ion Ratio Lower Upper

94 100

65 25.9 4.5 44.5

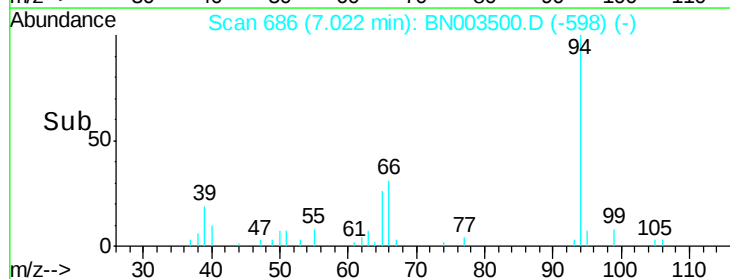
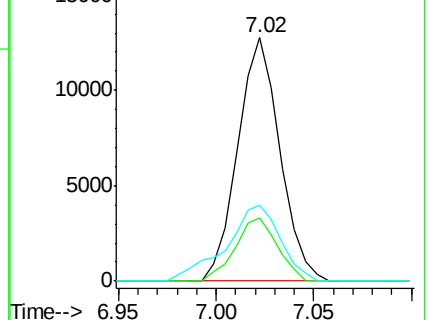
66 30.9 12.0 52.0

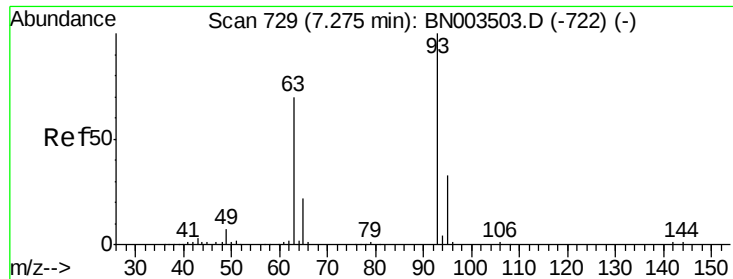


Abundance Ion 94.00 (93.70 to 94.70): BN0

Ion 65.00 (64.70 to 65.70): BN0

Ion 66.00 (65.70 to 66.70): BN0

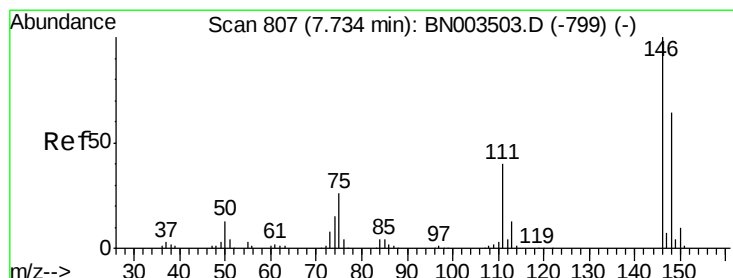
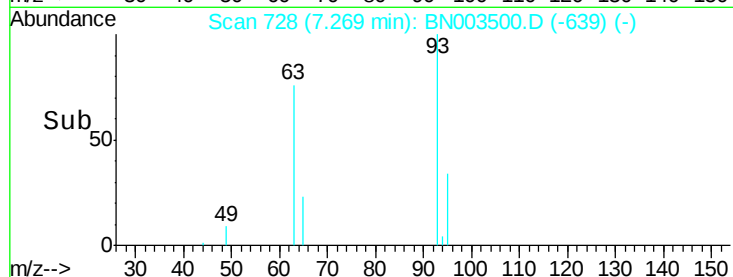
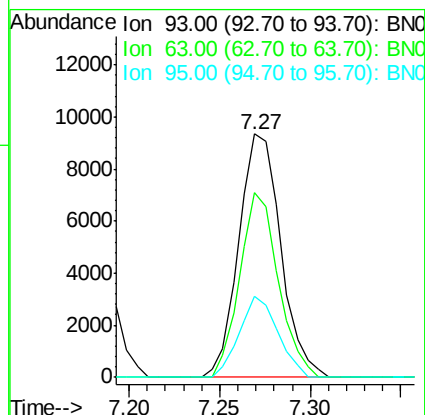
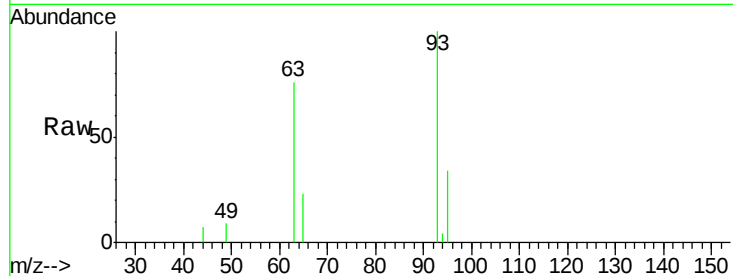




#11
 bis(2-Chloroethyl)ether
 Concen: 2.350 ng
 RT: 7.27 min Scan# 728
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

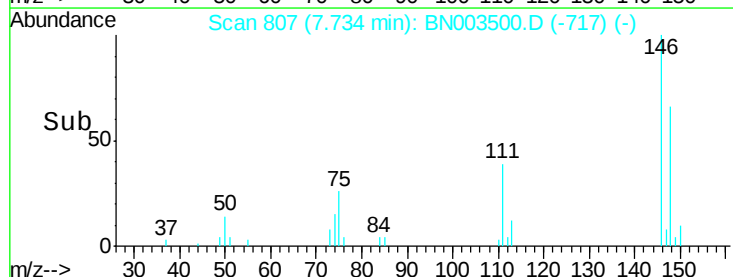
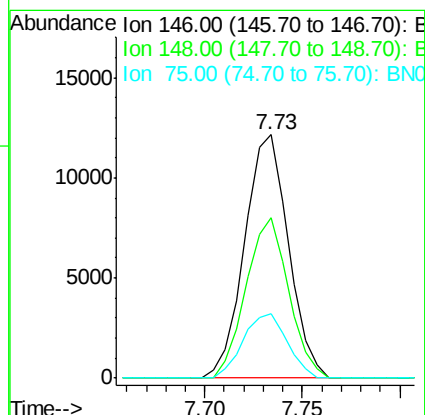
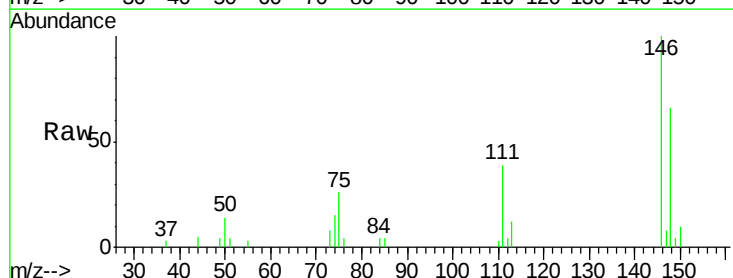
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

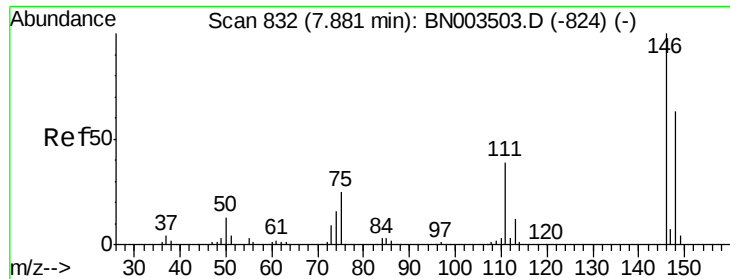
Tgt Ion: 93 Resp: 15054
 Ion Ratio Lower Upper
 93 100
 63 75.9 49.9 89.9
 95 33.5 12.4 52.4



#12
 1,3-Dichlorobenzene
 Concen: 2.454 ng
 RT: 7.73 min Scan# 807
 Delta R.T. 0.00 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion: 146 Resp: 18918
 Ion Ratio Lower Upper
 146 100
 148 65.8 51.2 76.8
 75 26.2 20.5 30.7

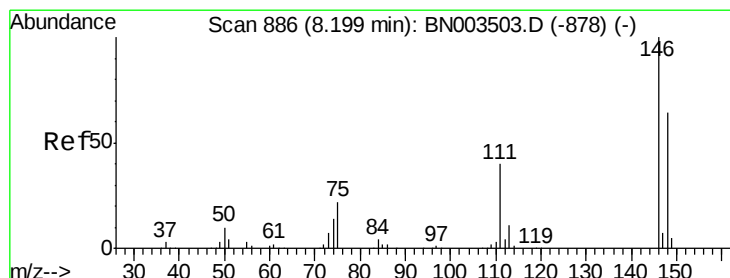
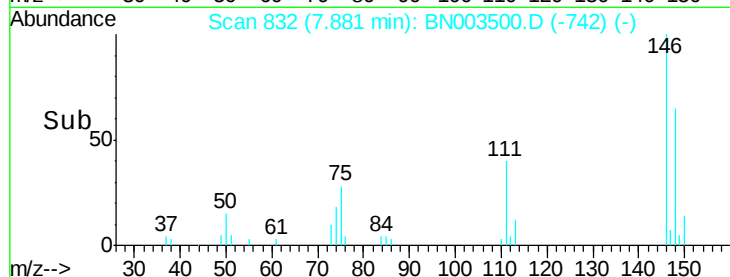
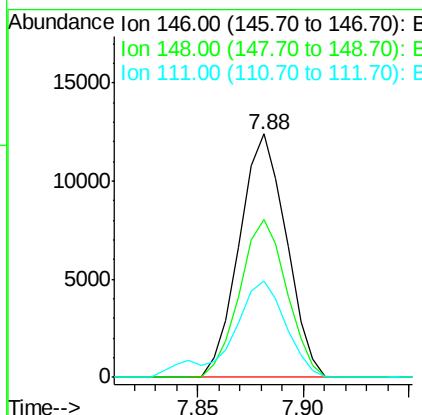
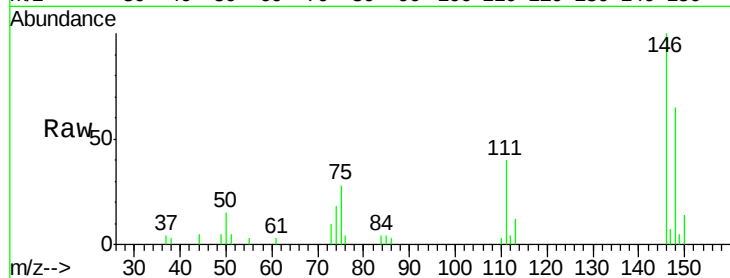




#13
 1,4-Dichlorobenzene
 Concen: 2.431 ng
 RT: 7.88 min Scan# 832
 Delta R.T. 0.00 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

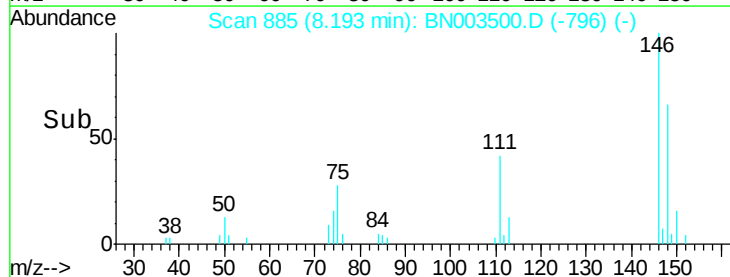
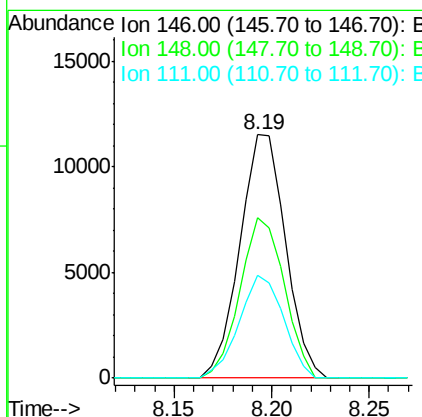
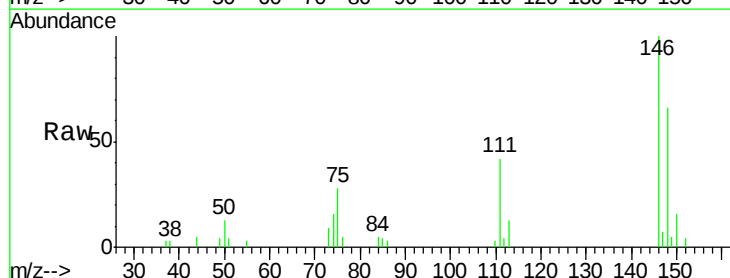
Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC2.5

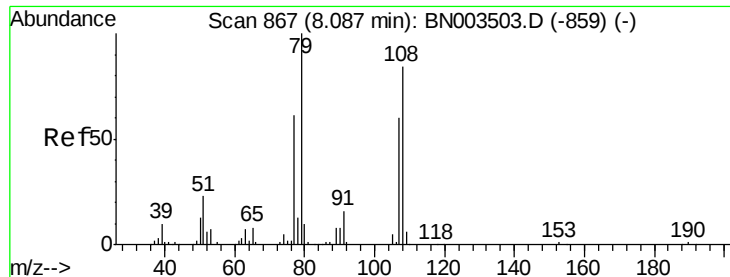
Tgt Ion:146 Resp: 19155
 Ion Ratio Lower Upper
 146 100
 148 65.0 50.8 76.2
 111 39.8 31.0 46.6



#14
 1,2-Dichlorobenzene
 Concen: 2.452 ng
 RT: 8.19 min Scan# 885
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion:146 Resp: 18687
 Ion Ratio Lower Upper
 146 100
 148 65.8 51.4 77.0
 111 42.4 32.6 48.8





#15

Benzyl Alcohol

Concen: 2.005 ng

RT: 8.08 min Scan# 866

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

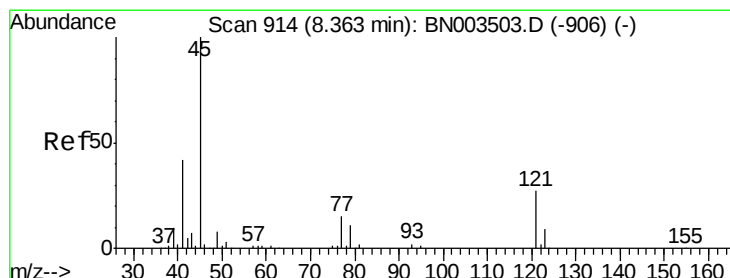
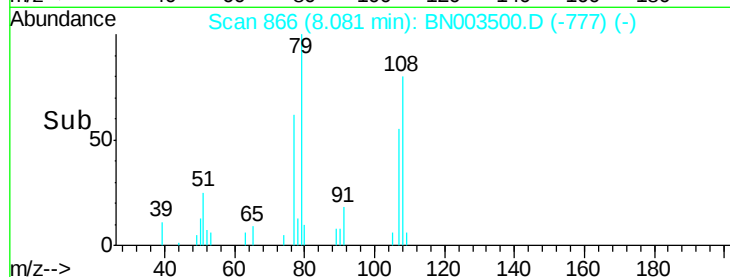
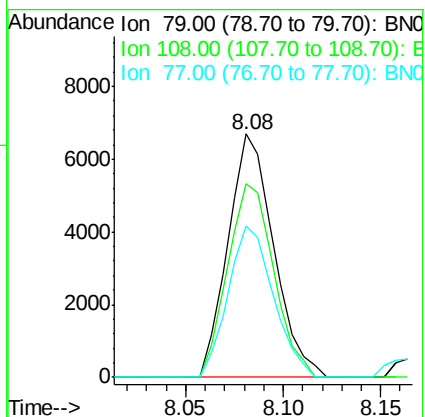
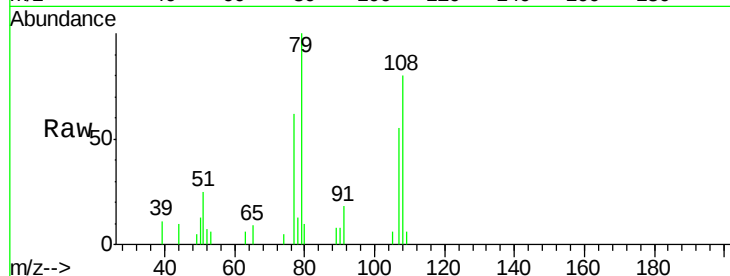
Tgt Ion: 79 Resp: 10831

Ion Ratio Lower Upper

79 100

108 79.6 67.3 100.9

77 62.2 49.0 73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.451 ng

RT: 8.38 min Scan# 916

Delta R.T. 0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

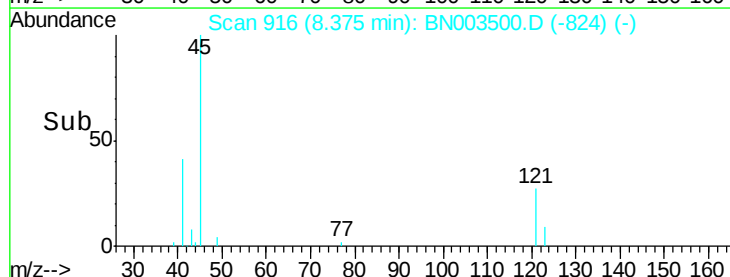
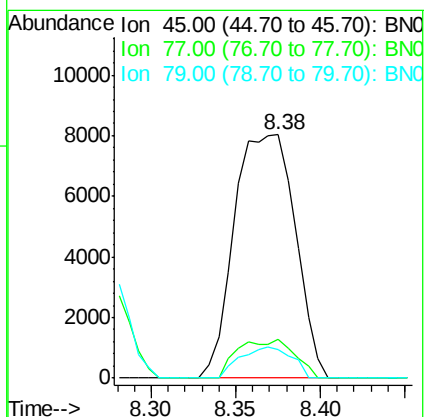
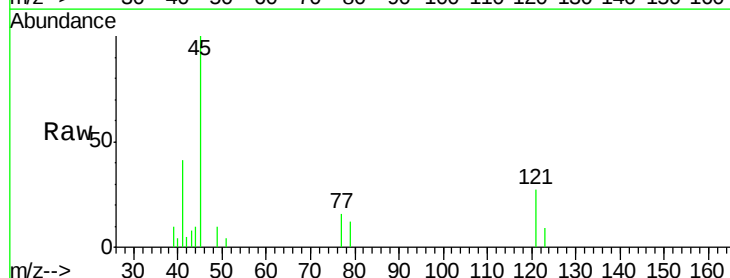
Tgt Ion: 45 Resp: 20069

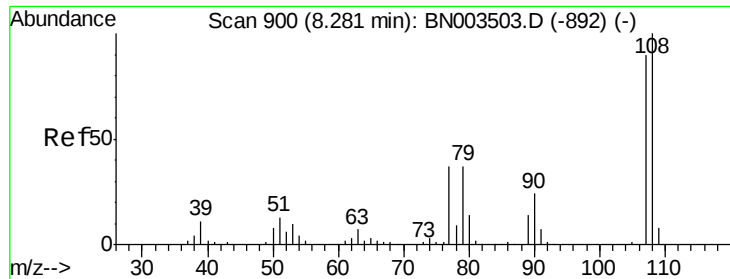
Ion Ratio Lower Upper

45 100

77 16.2 0.0 35.1

79 12.0 0.0 31.4

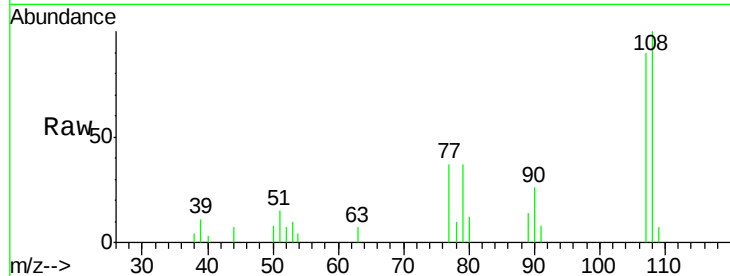




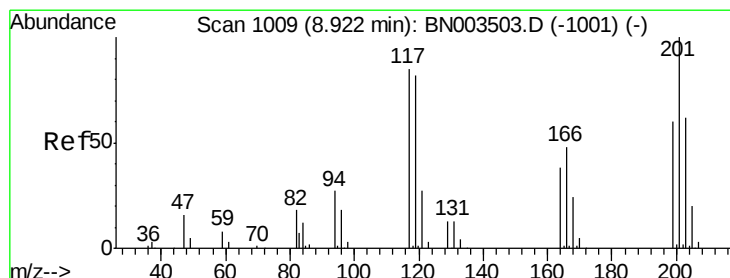
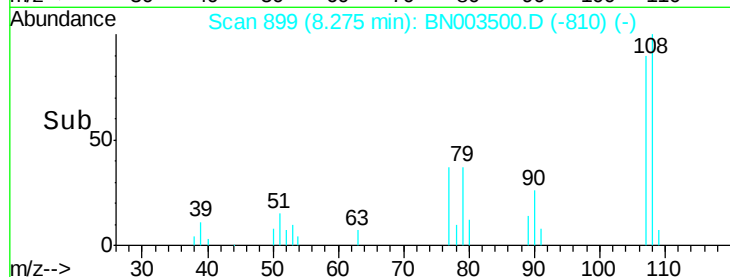
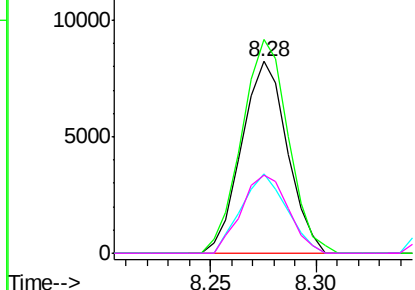
#17
2-Methylphenol
Concen: 2.228 ng
RT: 8.28 min Scan# 899
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:	107	Resp:	12421
Ion	Ratio	Lower	Upper
107	100		
108	111.4	89.0	133.4
77	41.3	32.6	49.0
79	40.7	32.7	49.1

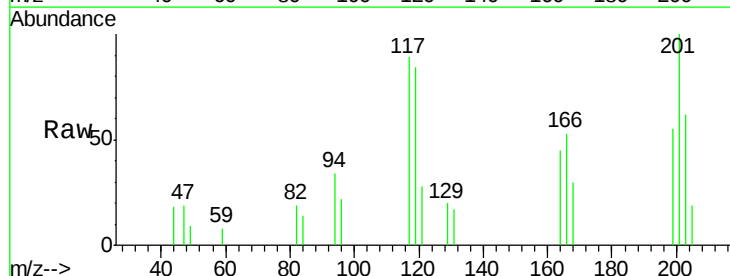


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC

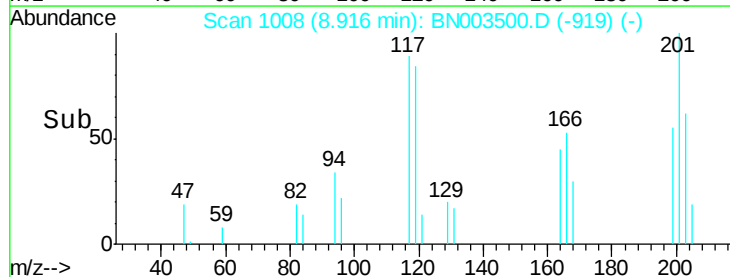
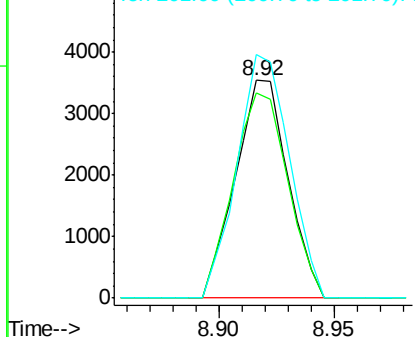


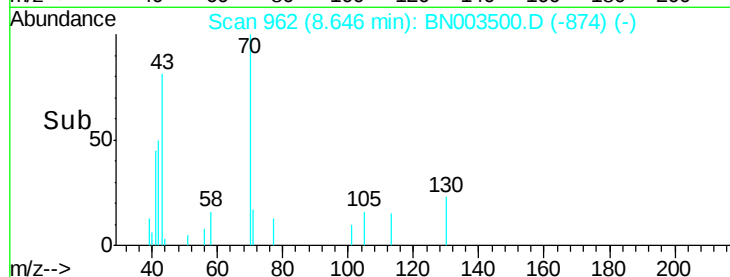
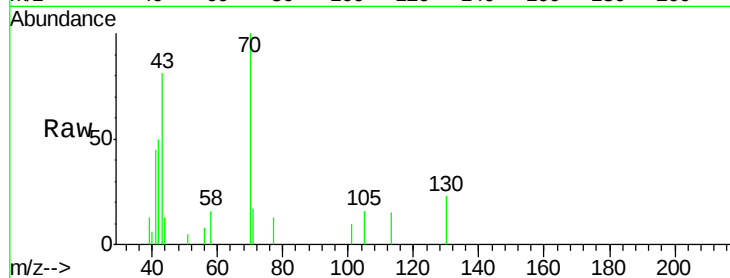
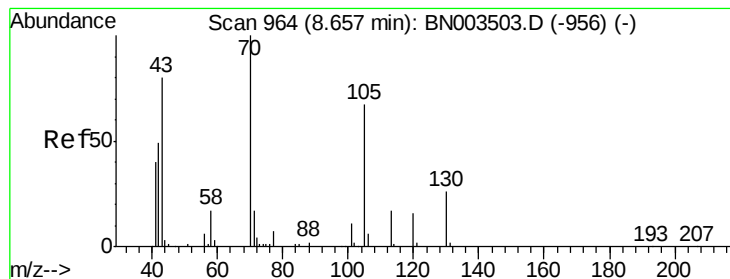
#18
Hexachloroethane
Concen: 2.190 ng
RT: 8.92 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion:	117	Resp:	5615
Ion	Ratio	Lower	Upper
117	100		
119	94.0	77.1	115.7
201	111.8	93.6	140.4



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 2.200 ng

RT: 8.65 min Scan# 962

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

Tgt Ion: 70 Resp: 10872

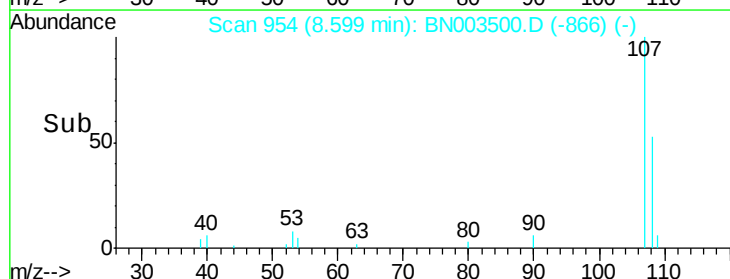
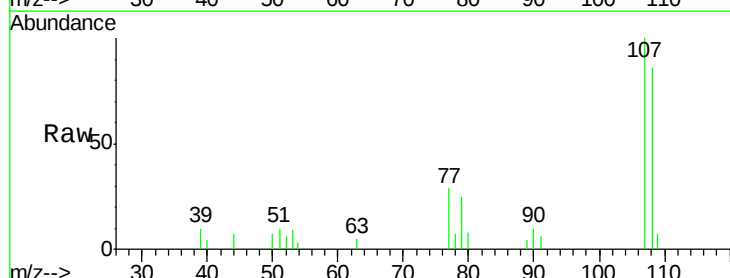
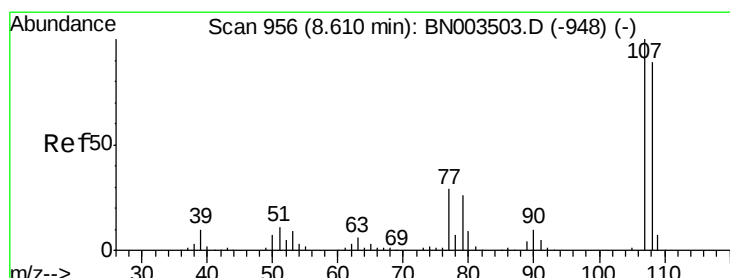
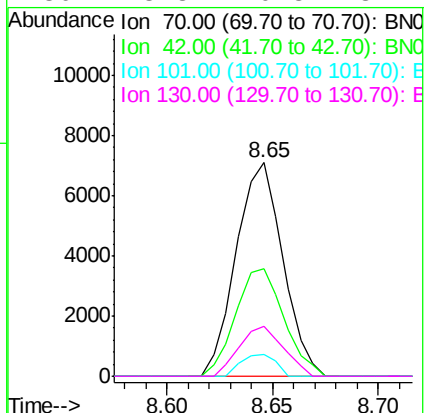
Ion Ratio Lower Upper

70 100

42 50.5 39.7 59.5

101 10.3 8.8 13.2

130 23.3 20.8 31.2



#20

3+4-Methylphenols

Concen: 2.226 ng

RT: 8.60 min Scan# 954

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Tgt Ion: 107 Resp: 17277

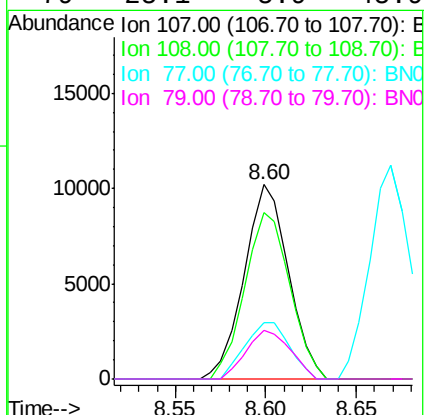
Ion Ratio Lower Upper

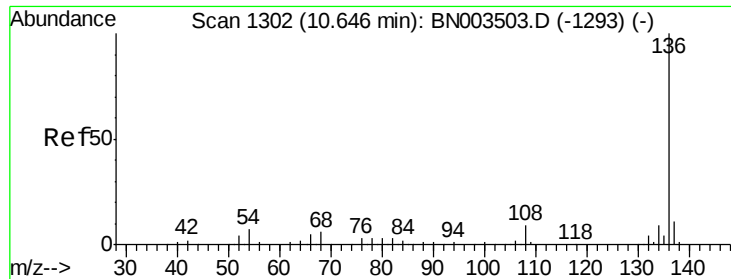
107 100

108 85.9 69.5 109.5

77 29.1 9.4 49.4

79 25.1 5.9 45.9

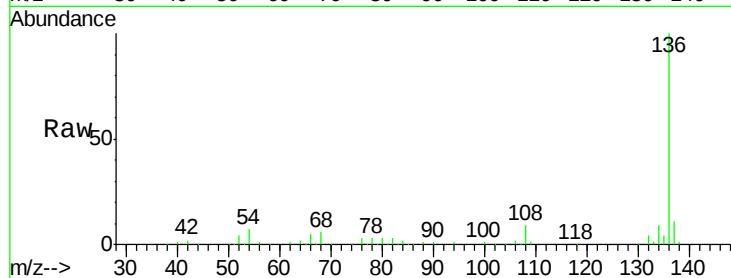




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.64 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:	136	Resp:	457530
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	7.3	5.7	8.5
68	6.1	4.7	7.1



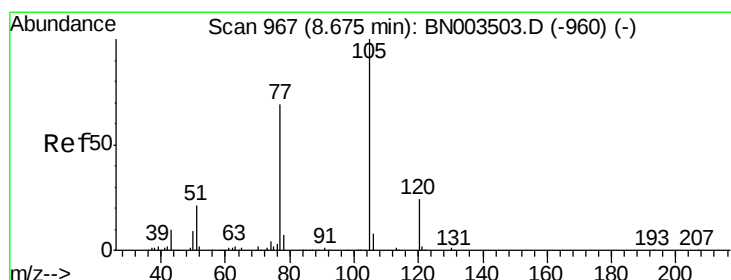
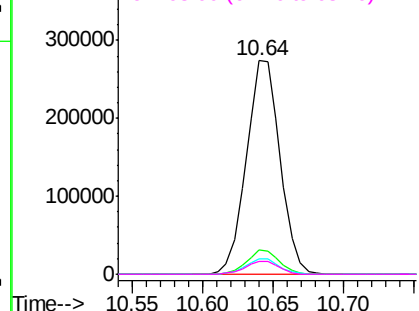
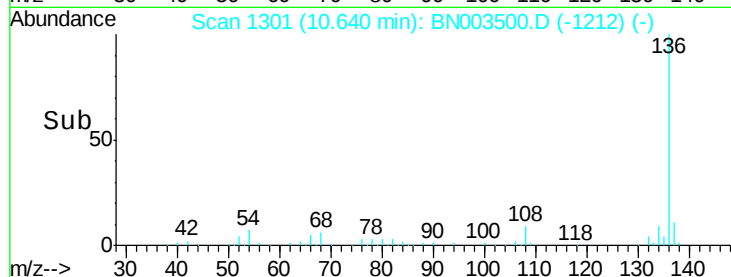
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

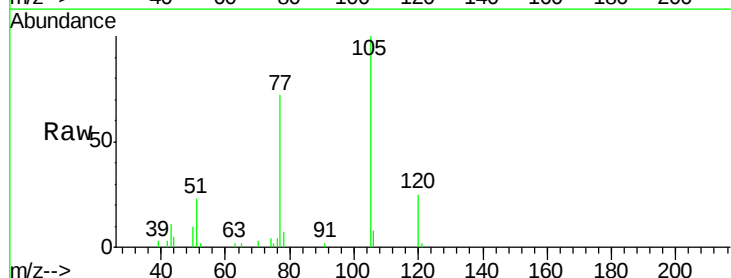
Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#22
Acetophenone
Concen: 2.306 ng
RT: 8.67 min Scan# 966
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion:	105	Resp:	24052
Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.2	1.8#
51	22.5	17.7	26.5
120	24.8	19.0	28.6



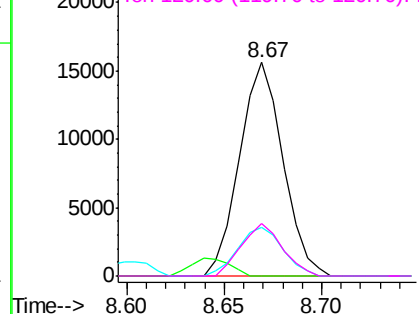
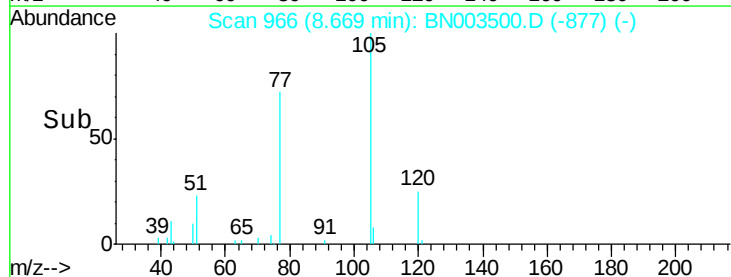
Abundance

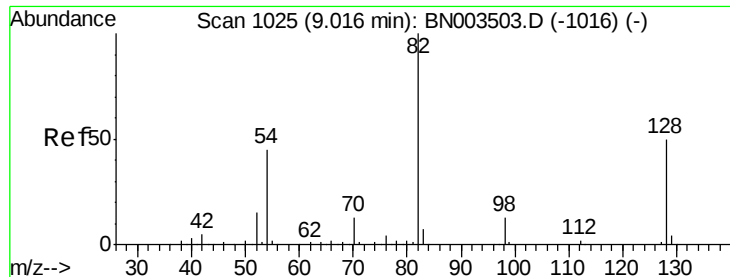
Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BNC

Ion 51.00 (50.70 to 51.70): BNC

Ion 120.00 (119.70 to 120.70): E

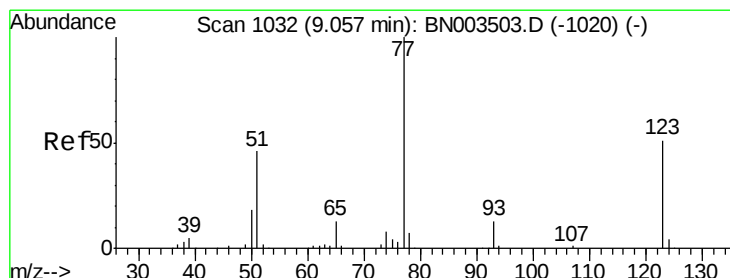
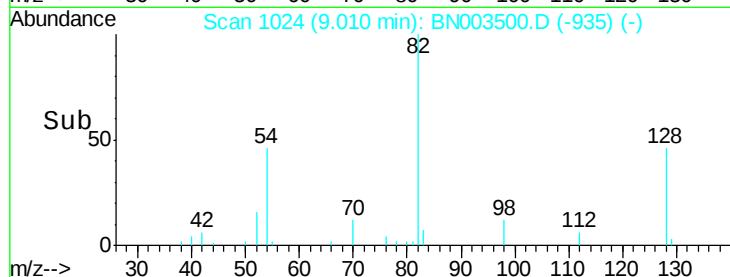
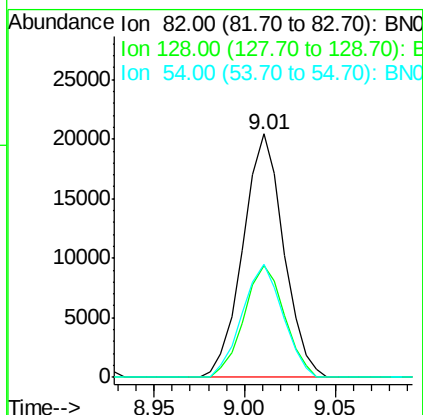
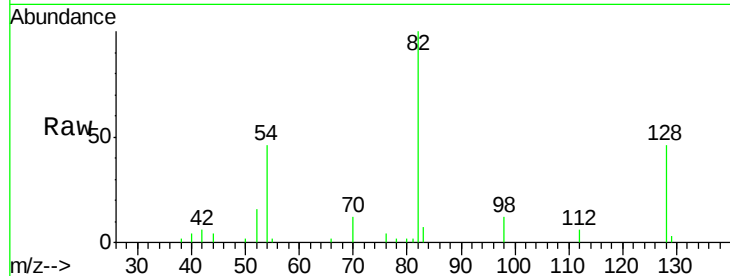




#23
 Nitrobenzene-d5
 Concen: 4.387 ng
 RT: 9.01 min Scan# 1024
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

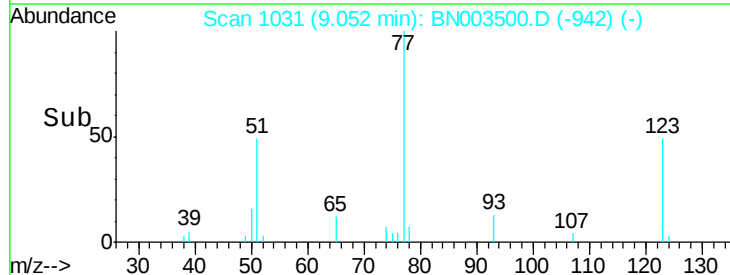
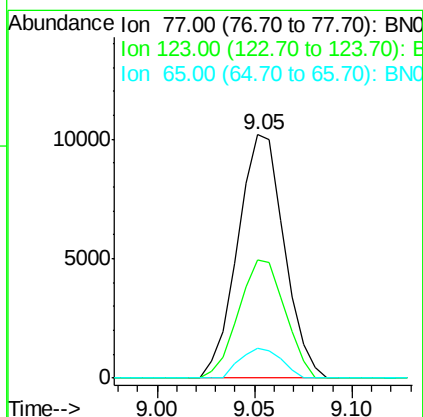
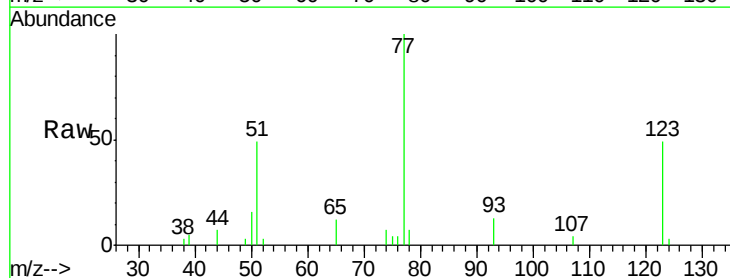
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

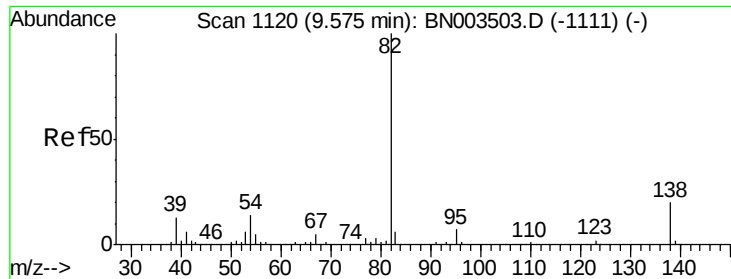
Tgt Ion: 82 Resp: 31889
 Ion Ratio Lower Upper
 82 100
 128 45.8 40.0 60.0
 54 46.4 36.1 54.1



#24
 Nitrobenzene
 Concen: 2.254 ng
 RT: 9.05 min Scan# 1031
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion: 77 Resp: 16810
 Ion Ratio Lower Upper
 77 100
 123 48.7 41.0 61.4
 65 12.1 10.3 15.5





#25

Isophorone

Concen: 2.032 ng

RT: 9.56 min Scan# 1118

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

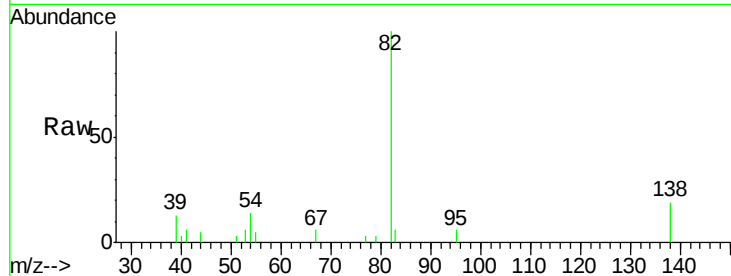
Tgt Ion: 82 Resp: 24801

Ion Ratio Lower Upper

82 100

95 6.2 5.7 8.5

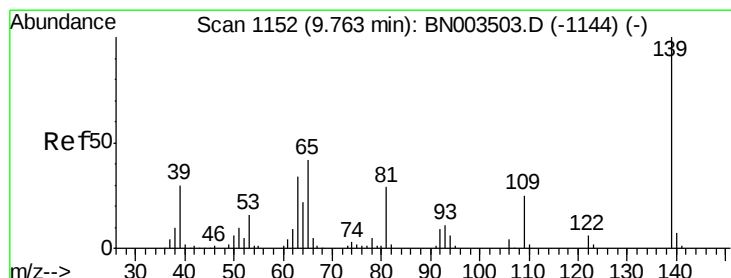
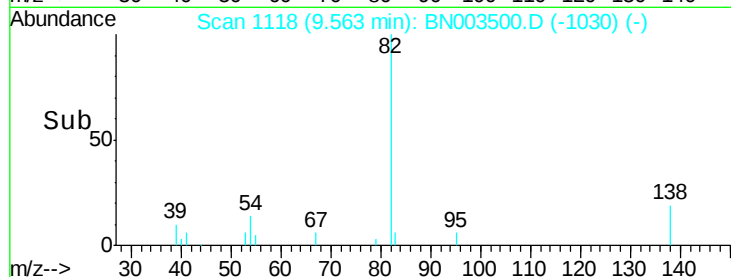
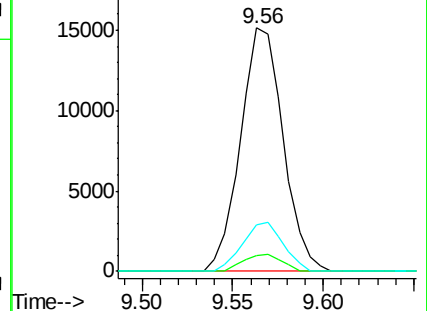
138 19.2 16.4 24.6



Abundance Ion 82.00 (81.70 to 82.70): BN003503.D (-1111) (-)

Ion 95.00 (94.70 to 95.70): BN003503.D (-1111) (-)

Ion 138.00 (137.70 to 138.70): BN003503.D (-1111) (-)



#26

2-Nitrophenol

Concen: 1.605 ng

RT: 9.76 min Scan# 1151

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

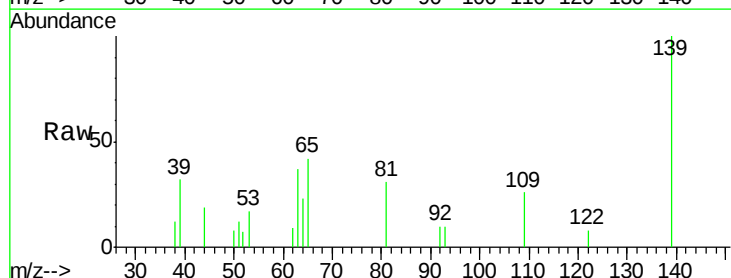
Tgt Ion: 139 Resp: 6808

Ion Ratio Lower Upper

139 100

109 26.4 20.4 30.6

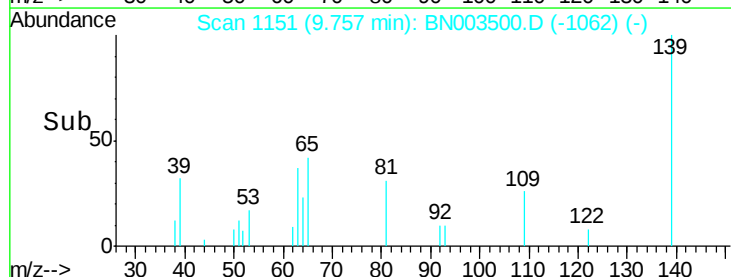
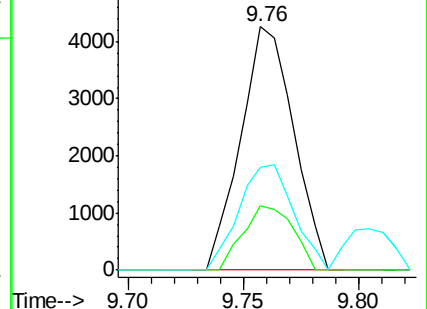
65 42.2 33.4 50.0

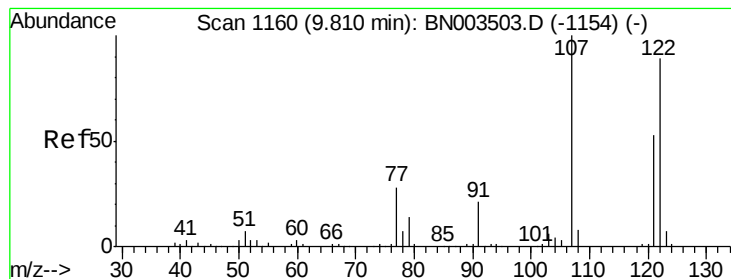


Abundance Ion 139.00 (138.70 to 139.70): BN003503.D (-1144) (-)

Ion 109.00 (108.70 to 109.70): BN003503.D (-1144) (-)

Ion 65.00 (64.70 to 65.70): BN003503.D (-1144) (-)





#27

2,4-Dimethylphenol

Concen: 2.225 ng

RT: 9.80 min Scan# 1159

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

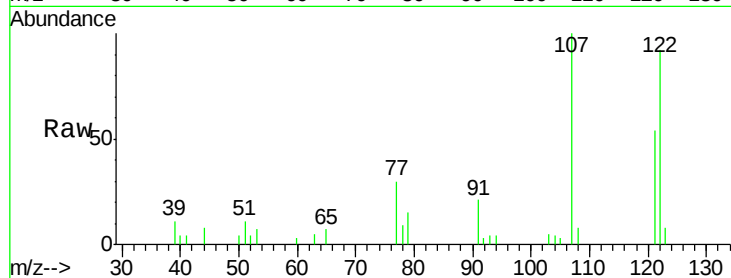
Tgt Ion:122 Resp: 13484

Ion Ratio Lower Upper

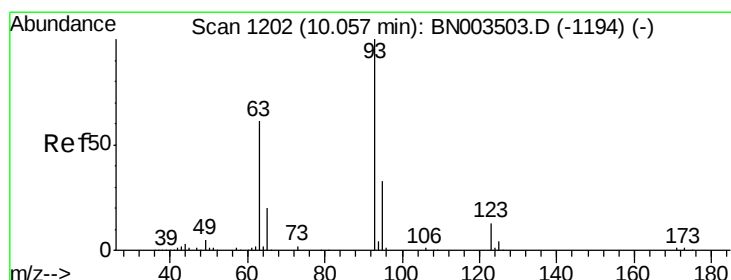
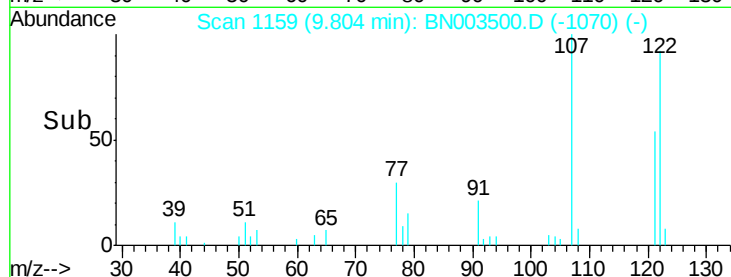
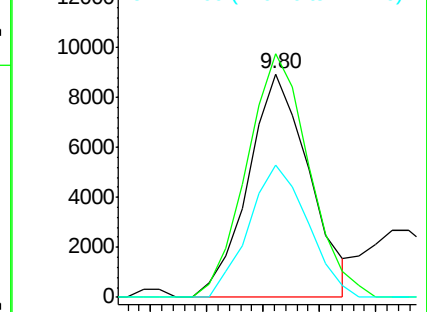
122 100

107 108.9 88.6 132.8

121 59.0 47.1 70.7



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



#28

bis(2-Chloroethoxy)methane

Concen: 2.313 ng

RT: 10.05 min Scan# 1201

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

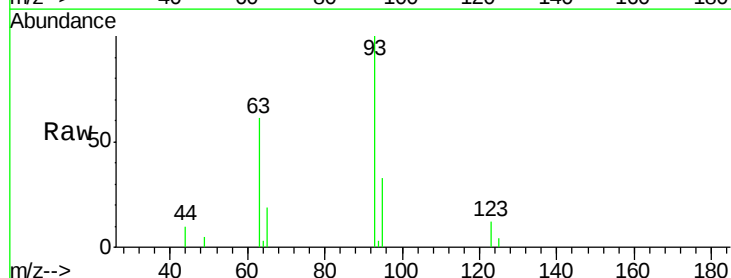
Tgt Ion: 93 Resp: 20272

Ion Ratio Lower Upper

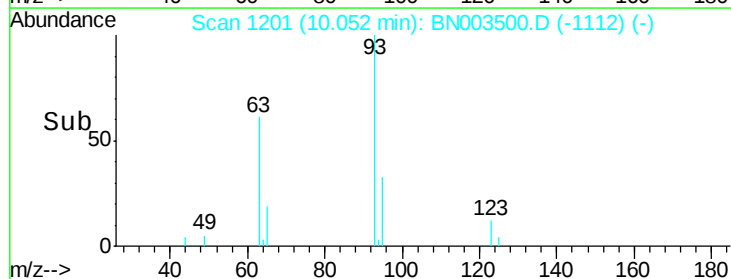
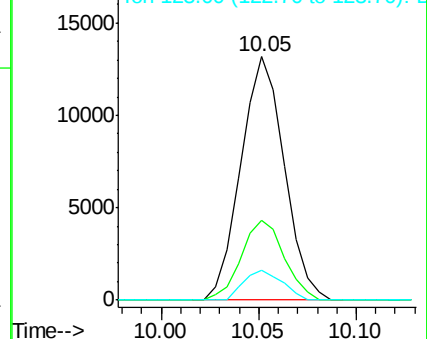
93 100

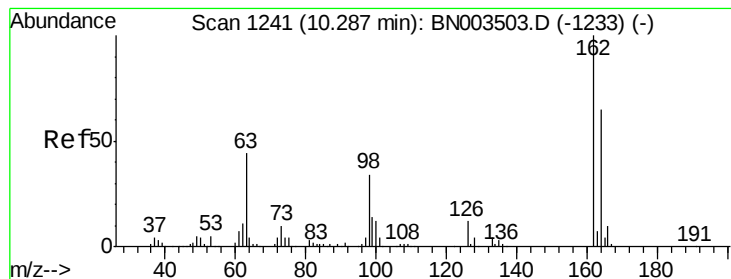
95 32.8 26.4 39.6

123 12.2 10.2 15.2



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





#29

2,4-Dichlorophenol

Concen: 2.138 ng

RT: 10.28 min Scan# 1240

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

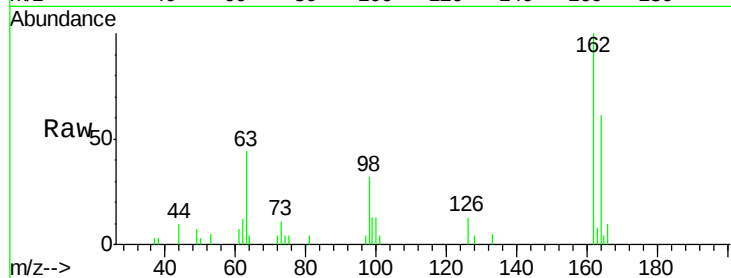
Tgt Ion:162 Resp: 15251

Ion Ratio Lower Upper

162 100

164 60.5 44.9 84.9

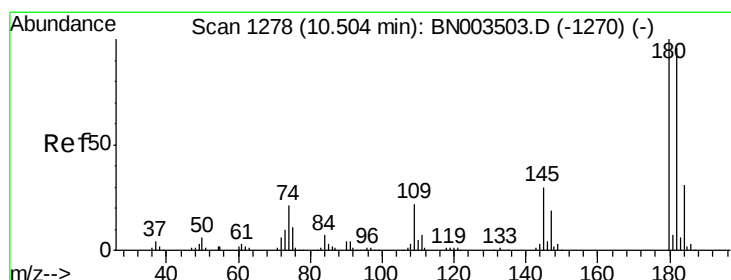
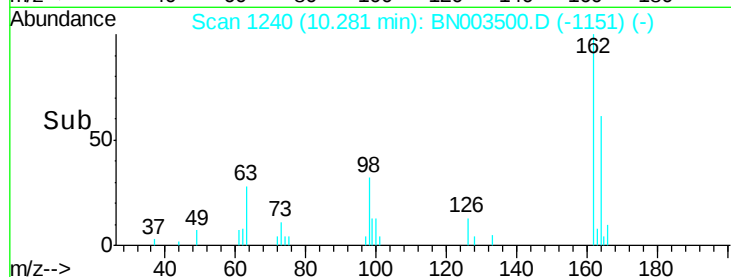
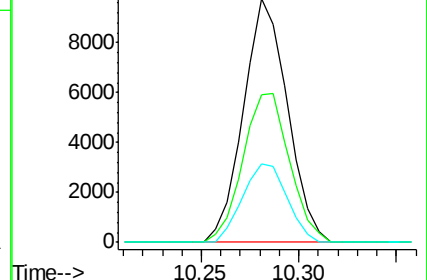
98 32.3 13.5 53.5



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): BNC



#30

1,2,4-Trichlorobenzene

Concen: 2.426 ng

RT: 10.50 min Scan# 1277

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

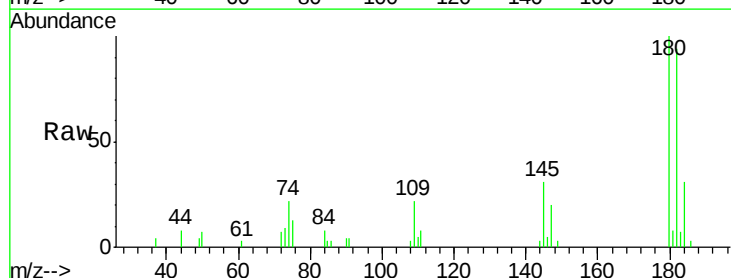
Tgt Ion:180 Resp: 19722

Ion Ratio Lower Upper

180 100

182 94.4 76.6 115.0

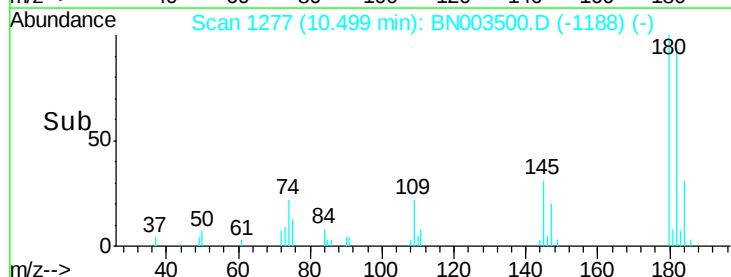
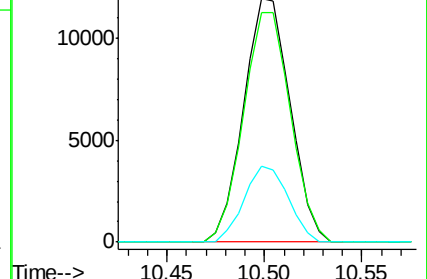
145 31.4 23.9 35.9

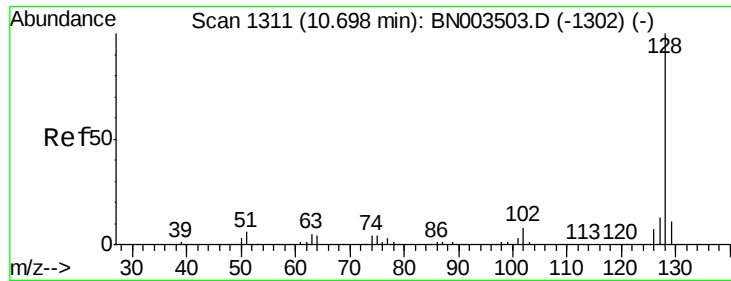


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

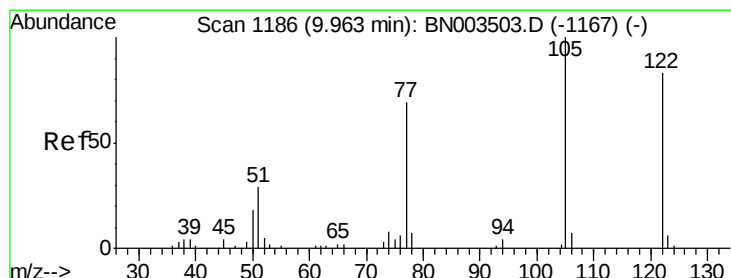
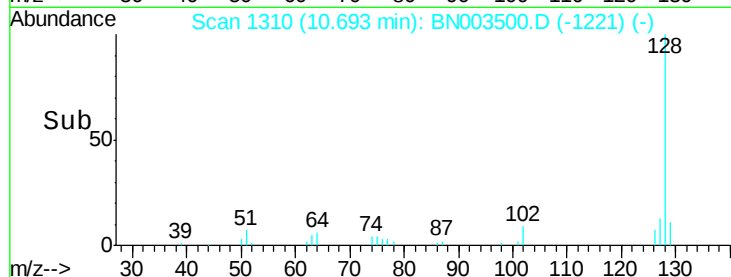
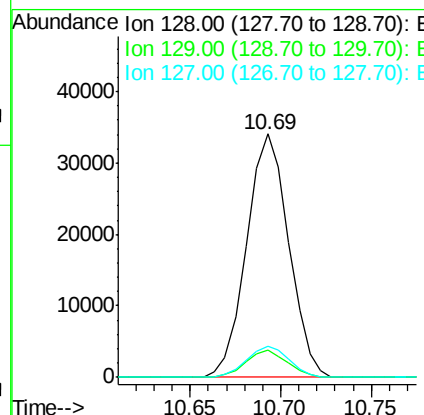
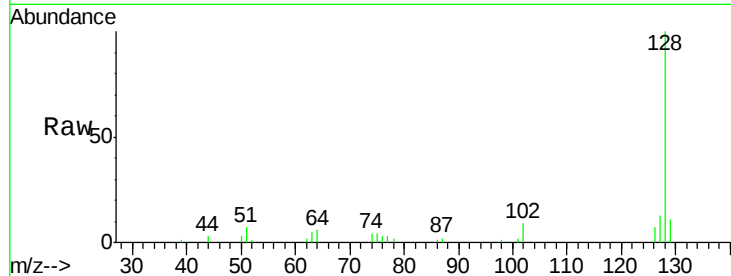




#31
Naphthalene
Concen: 2.467 ng
RT: 10.69 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

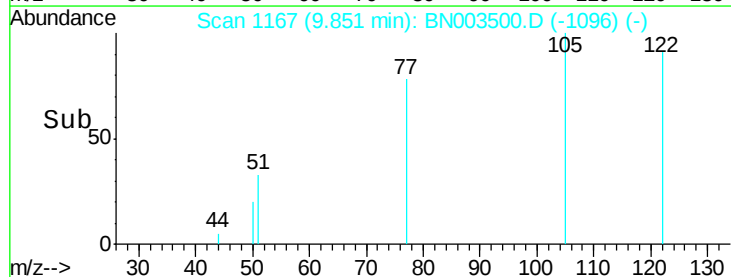
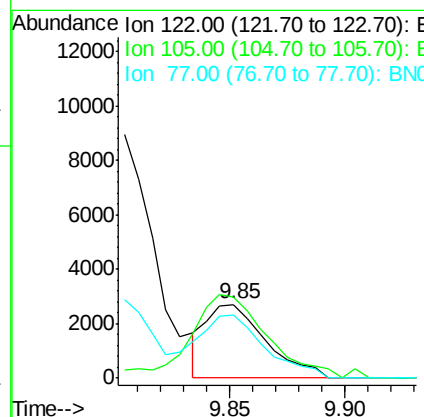
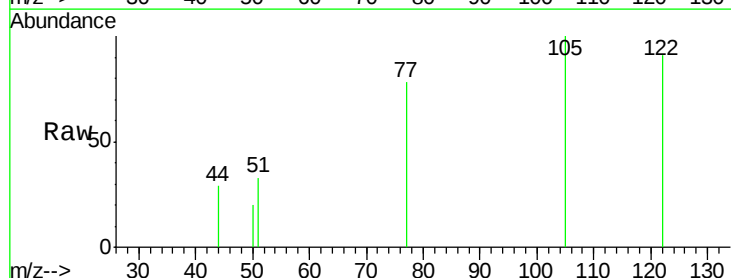
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

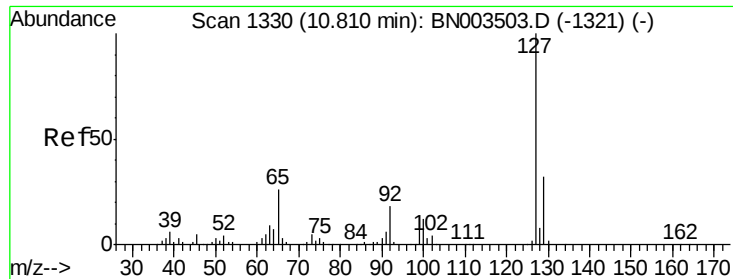
Tgt Ion:128 Resp: 54943
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 0.946 ng
RT: 9.85 min Scan# 1167
Delta R.T. -0.11 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion:122 Resp: 4882
Ion Ratio Lower Upper
122 100
105 109.6 98.4 138.4
77 85.2 62.2 102.2

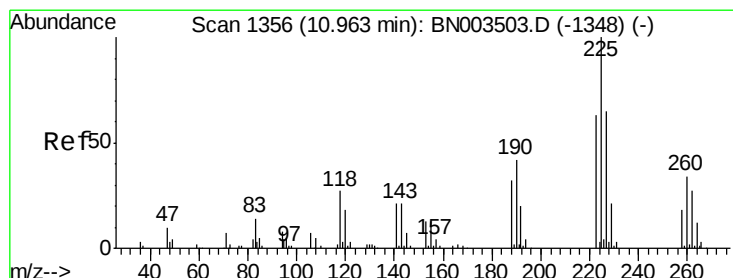
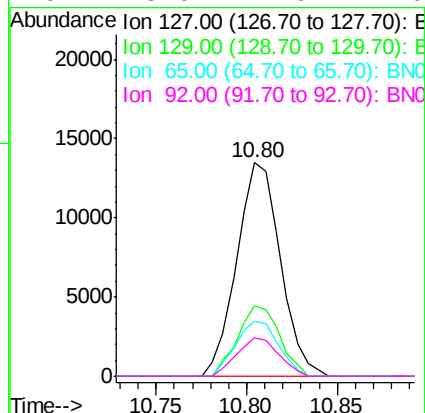
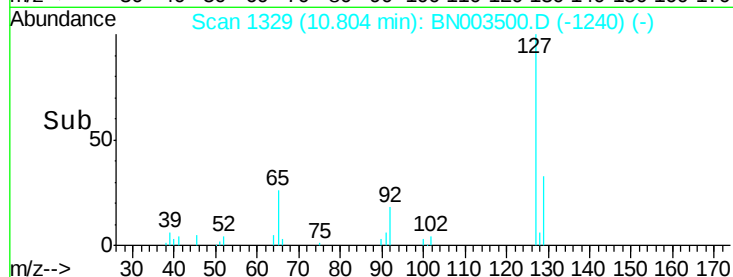
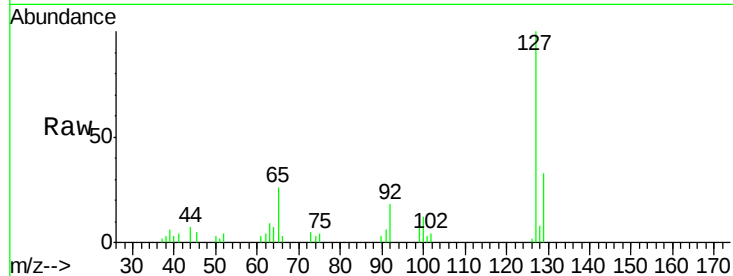




#33
4-Chloroaniline
Concen: 2.271 ng
RT: 10.80 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

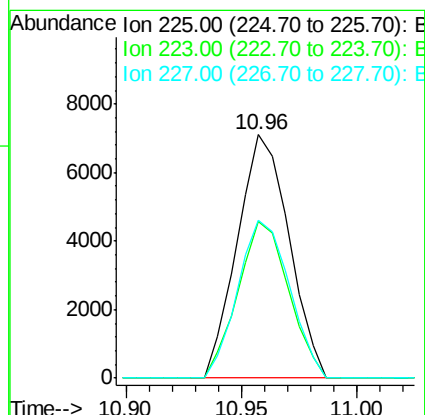
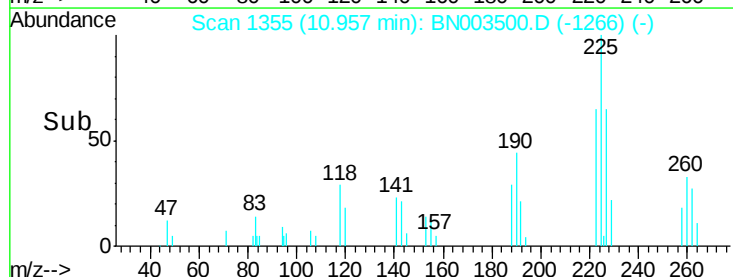
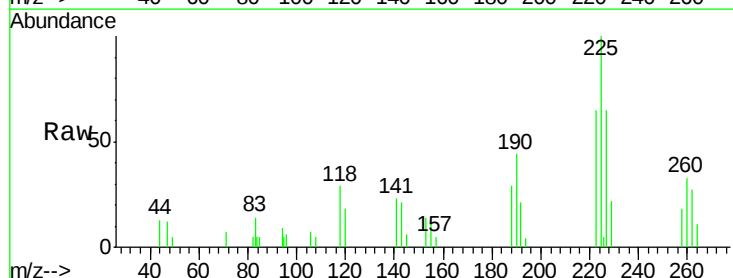
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

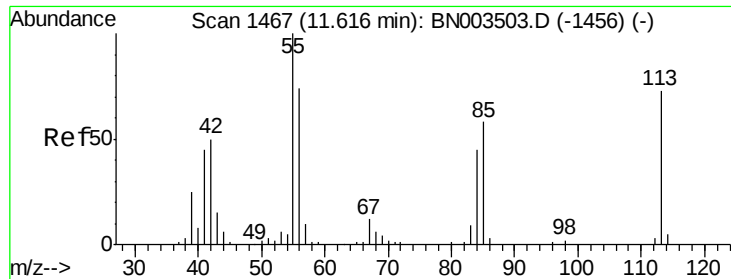
Tgt Ion:	127	Resp:	22564
Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.0	39.0
65	25.9	21.2	31.8
92	18.0	14.6	22.0



#34
Hexachlorobutadiene
Concen: 2.270 ng
RT: 10.96 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion:	225	Resp:	11050
Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.6	76.0
227	65.0	52.0	78.0





#35

Caprolactam

Concen: 1.362 ng

RT: 11.56 min Scan# 1458

Delta R.T. -0.05 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

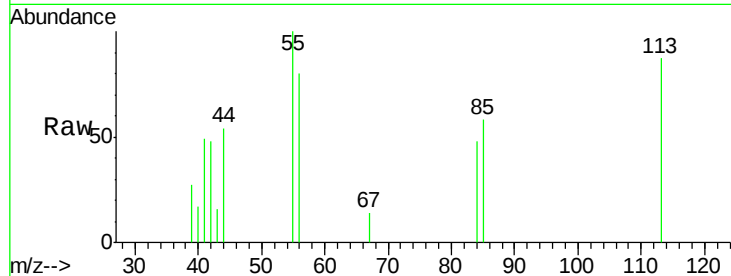
Tgt Ion:113 Resp: 3425

Ion Ratio Lower Upper

113 100

55 115.3 117.0 157.0#

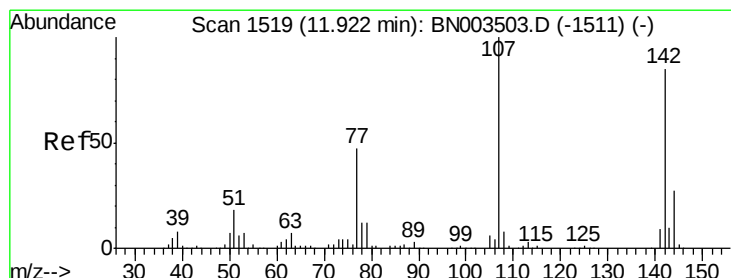
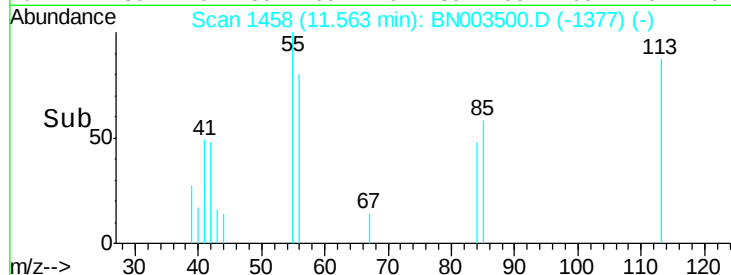
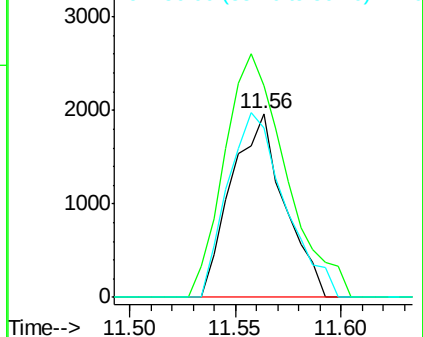
56 91.8 82.0 122.0



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



#36

4-Chloro-3-methylphenol

Concen: 2.085 ng

RT: 11.92 min Scan# 1518

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

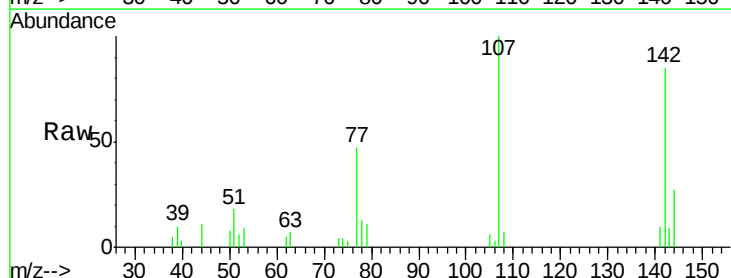
Tgt Ion:107 Resp: 15328

Ion Ratio Lower Upper

107 100

144 27.1 22.0 33.0

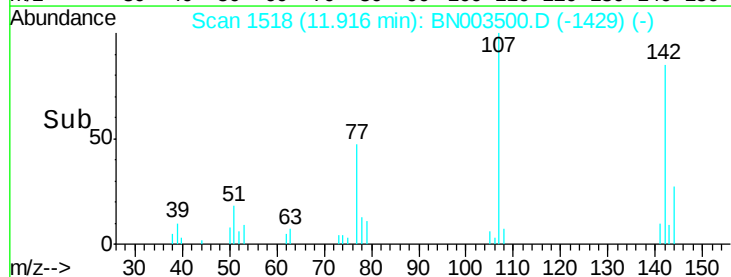
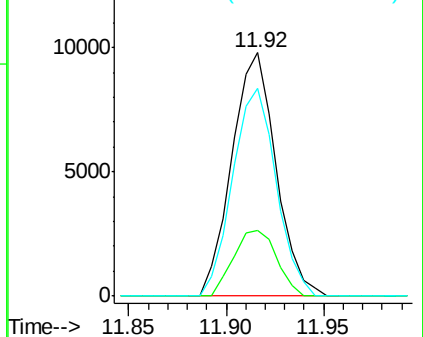
142 85.4 68.0 102.0

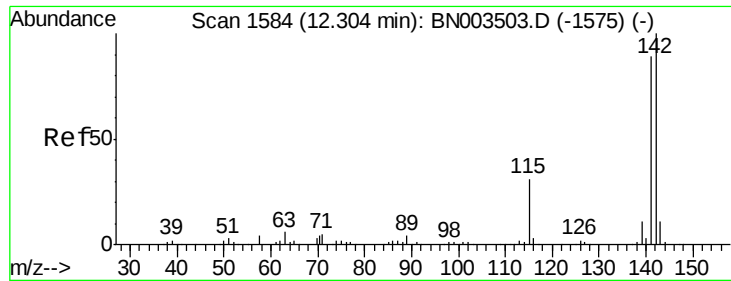


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

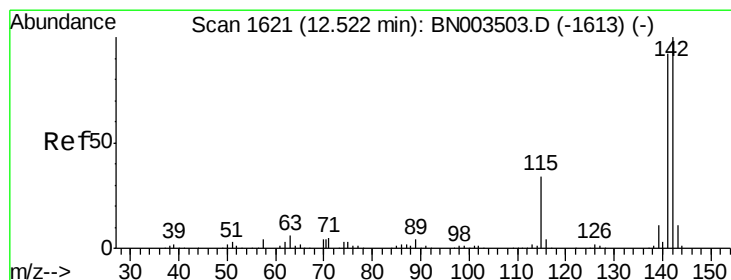
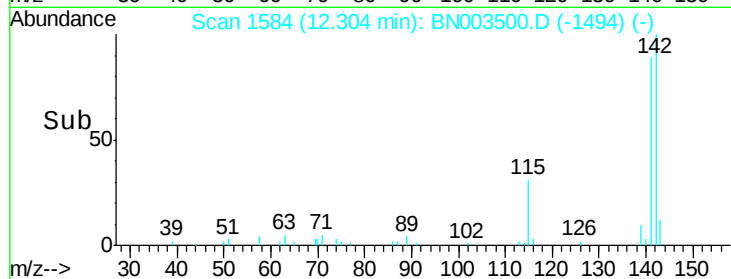
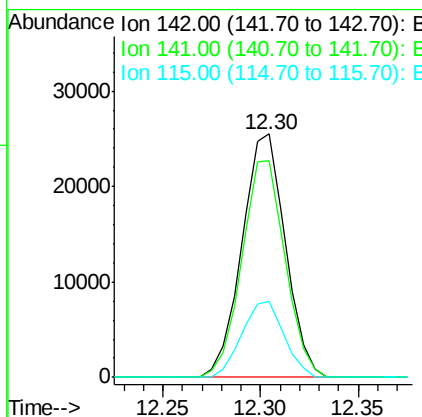
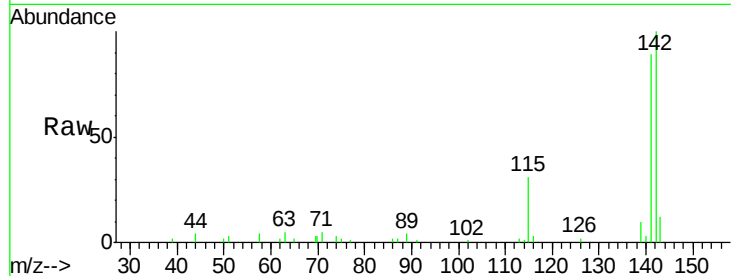




#37
 2-Methylnaphthalene
 Concen: 2.462 ng
 RT: 12.30 min Scan# 1584
 Delta R.T. 0.00 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

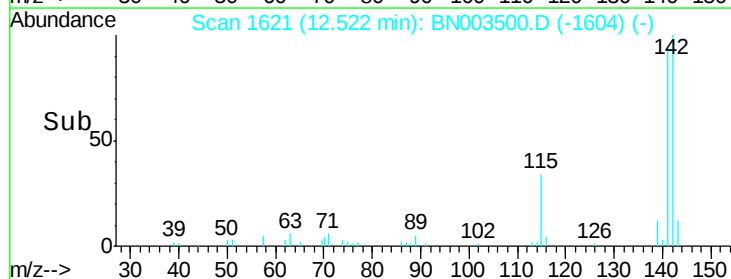
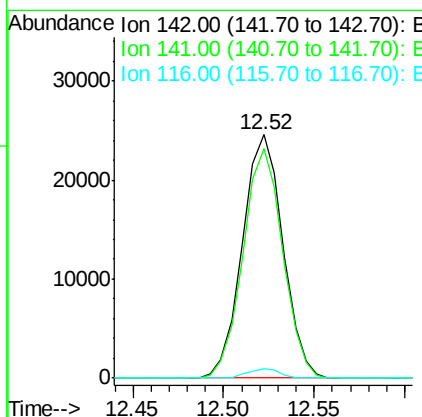
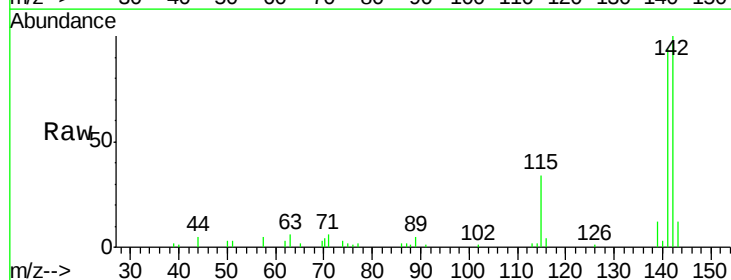
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

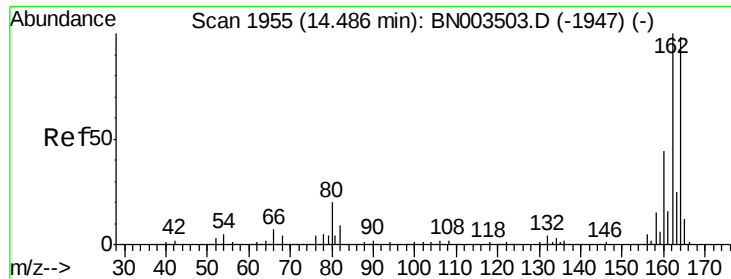
Tgt Ion:142 Resp: 39168
 Ion Ratio Lower Upper
 142 100
 141 89.2 71.0 106.6
 115 31.0 25.1 37.7



#38
 1-Methylnaphthalene
 Concen: 2.470 ng
 RT: 12.52 min Scan# 1621
 Delta R.T. 0.00 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion:142 Resp: 38049
 Ion Ratio Lower Upper
 142 100
 141 94.2 73.9 110.9
 116 3.6 2.8 4.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.48 min Scan# 1954

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

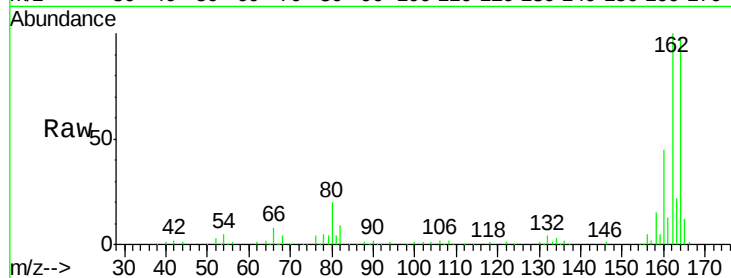
Tgt Ion:164 Resp: 281387

Ion Ratio Lower Upper

164 100

162 102.3 81.8 122.6

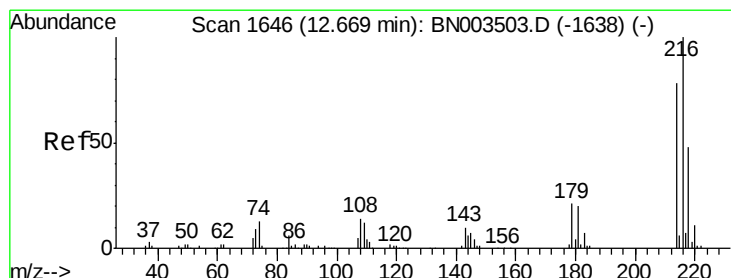
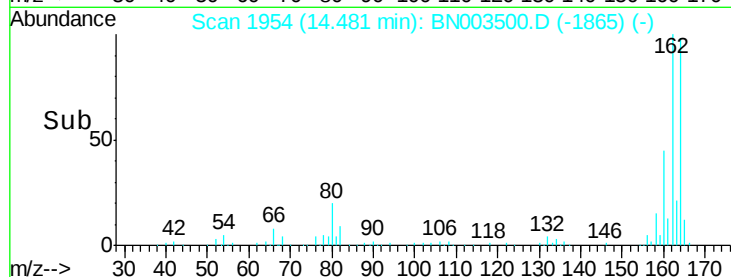
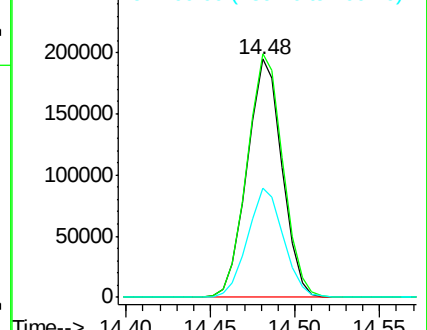
160 45.7 36.2 54.2



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.398 ng

RT: 12.66 min Scan# 1645

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Tgt Ion:216 Resp: 24259

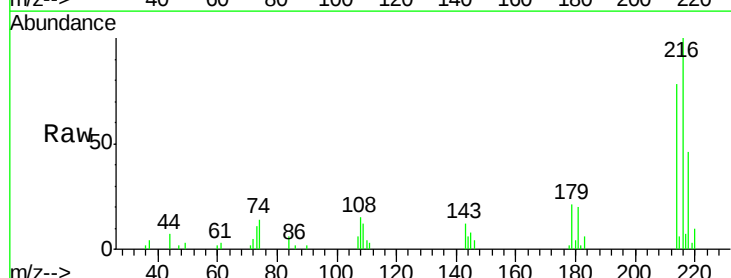
Ion Ratio Lower Upper

216 100

214 78.7 62.6 94.0

179 20.1 16.5 24.7

108 14.7 12.8 19.2

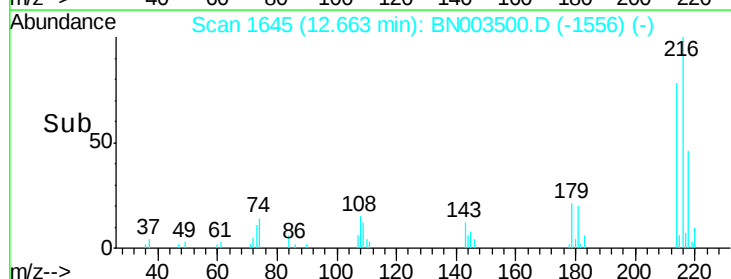
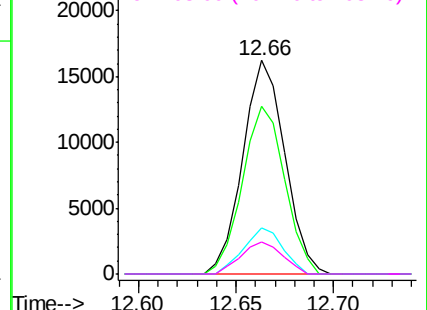


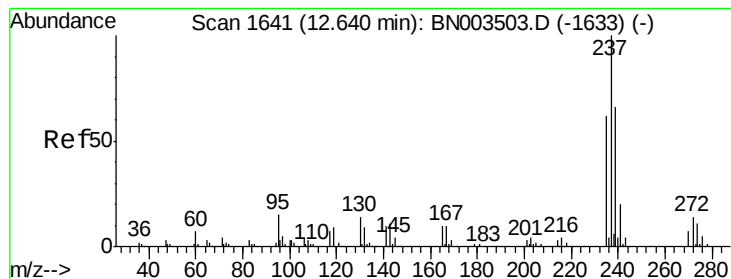
Abundance Ion 216.00 (215.70 to 216.70): E

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





#41

Hexachlorocyclopentadiene

Concen: 1.123 ng

RT: 12.63 min Scan# 1640

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

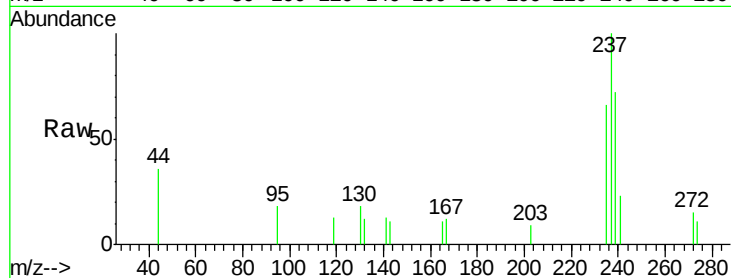
Tgt Ion: 237 Resp: 5390

Ion Ratio Lower Upper

237 100

235 66.3 41.8 81.8

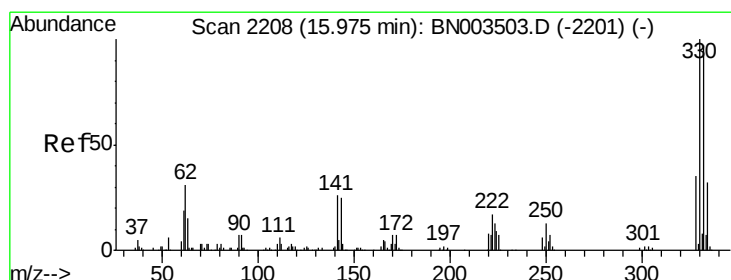
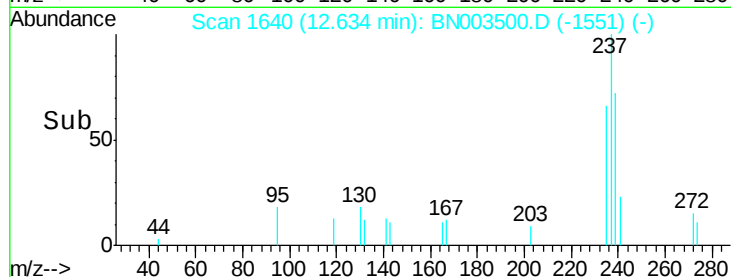
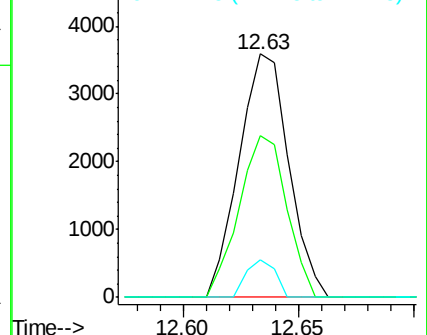
272 15.4 0.0 34.1



Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 3.701 ng

RT: 15.97 min Scan# 2207

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

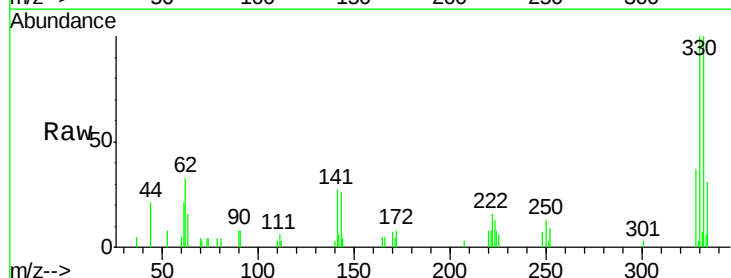
Tgt Ion: 330 Resp: 15523

Ion Ratio Lower Upper

330 100

332 99.6 76.8 115.2

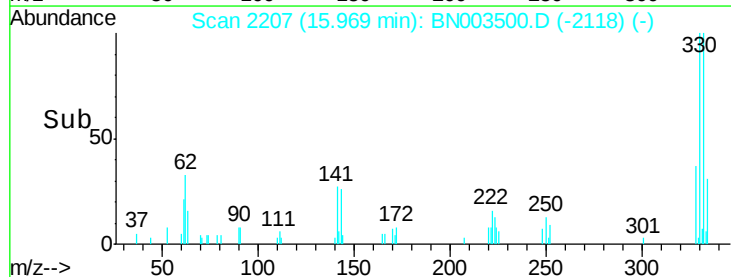
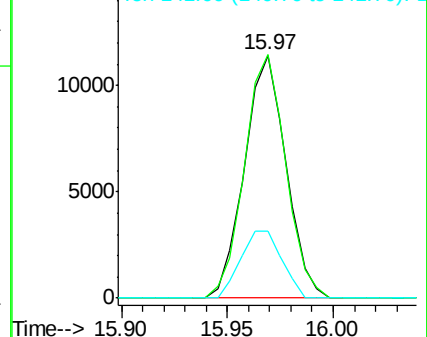
141 27.4 21.6 32.4

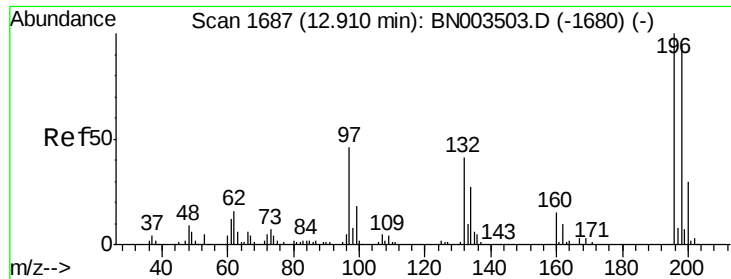


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

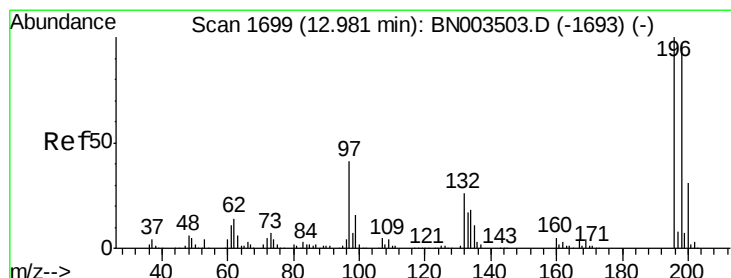
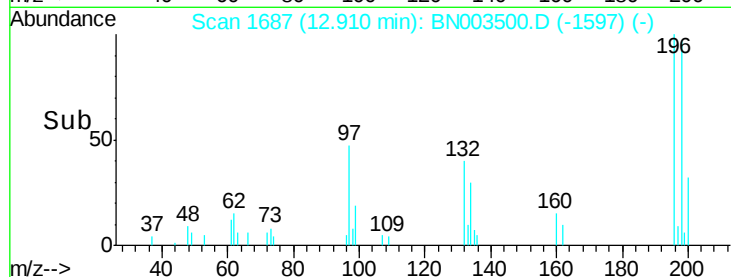
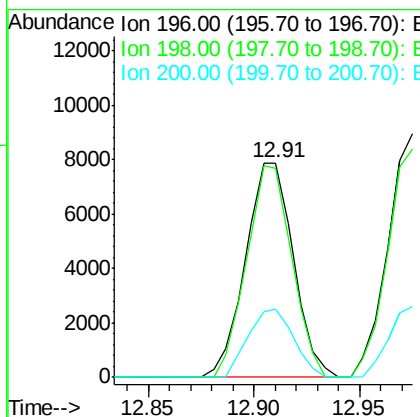
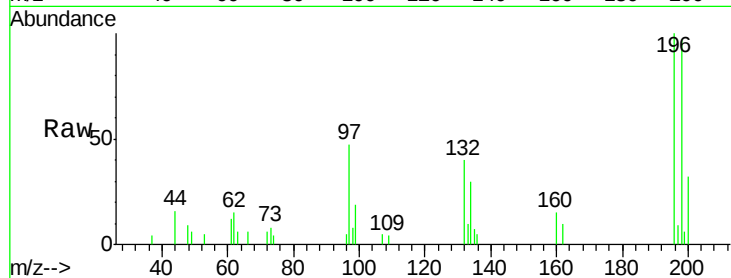




#43
 2,4,6-Trichlorophenol
 Concen: 1.975 ng
 RT: 12.91 min Scan# 1687
 Delta R.T. 0.00 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

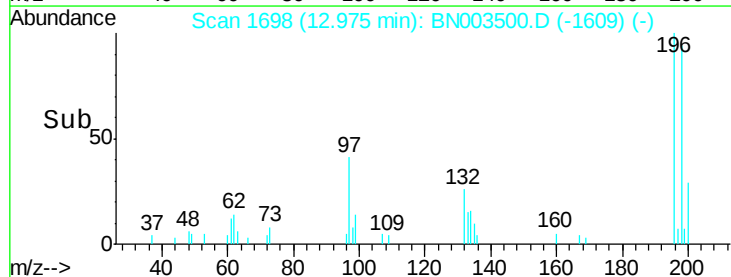
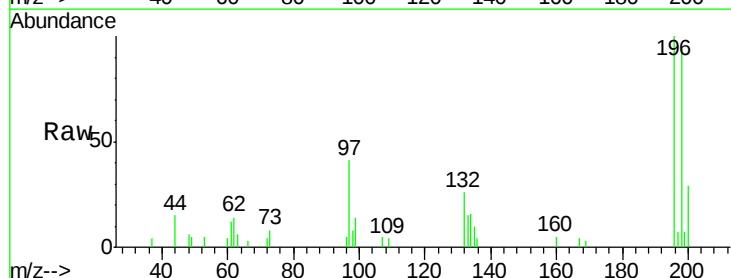
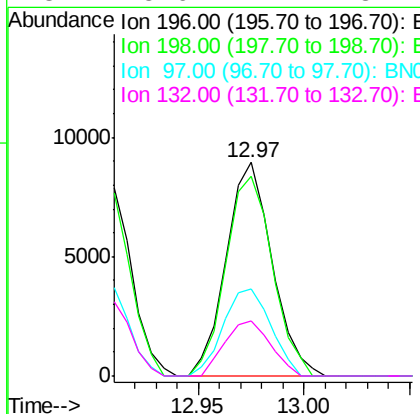
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

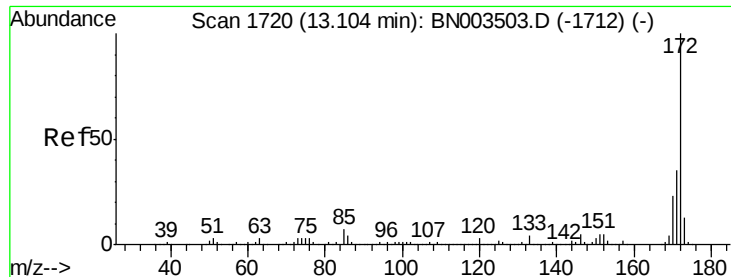
Tgt Ion:196 Resp: 12403
 Ion Ratio Lower Upper
 196 100
 198 97.4 76.1 114.1
 200 31.7 24.2 36.4



#44
 2,4,5-Trichlorophenol
 Concen: 2.010 ng
 RT: 12.97 min Scan# 1698
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion:196 Resp: 13468
 Ion Ratio Lower Upper
 196 100
 198 93.8 77.6 116.4
 97 40.7 33.0 49.4
 132 25.6 21.1 31.7

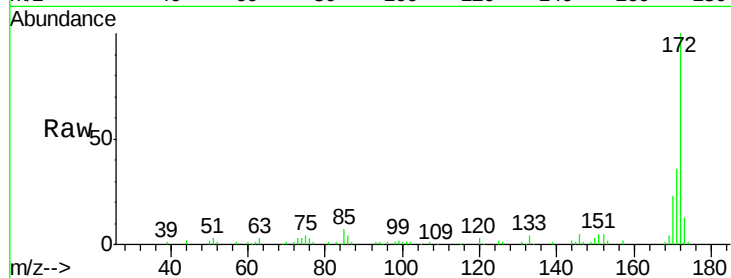




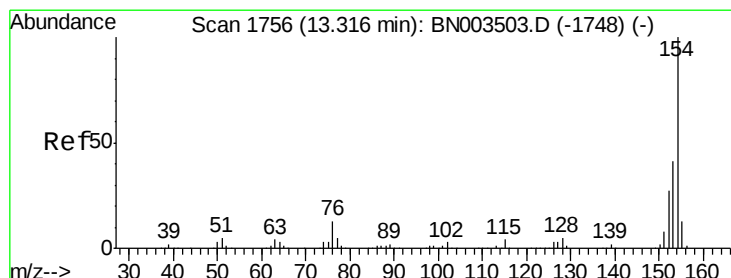
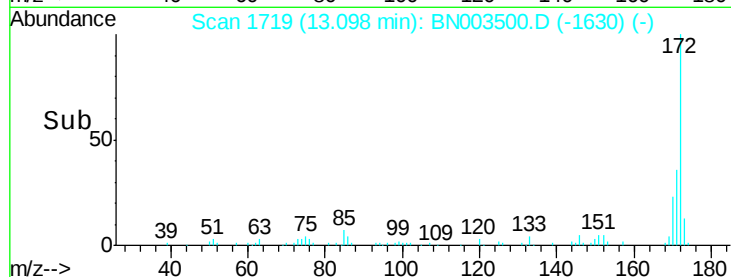
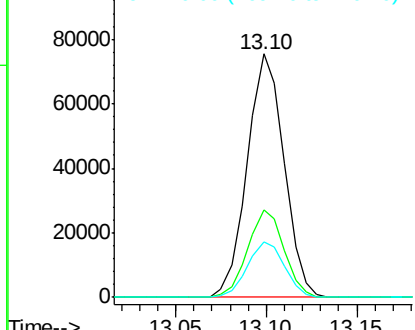
#45
 2-Fluorobiphenyl
 Concen: 5.044 ng
 RT: 13.10 min Scan# 1719
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:172 Resp: 106330
 Ion Ratio Lower Upper
 172 100
 171 35.7 28.3 42.5
 170 22.8 18.7 28.1

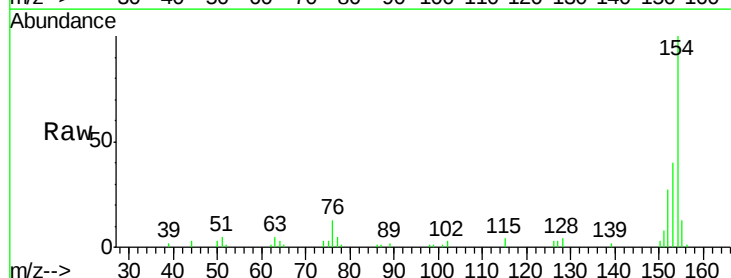


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

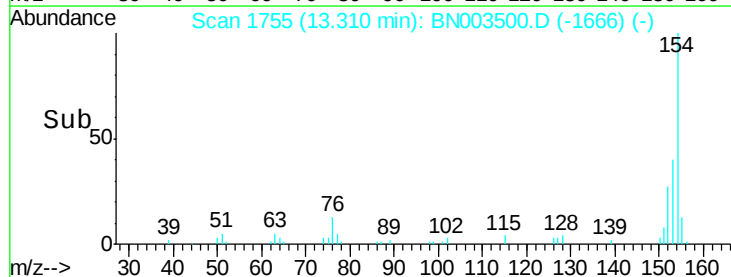
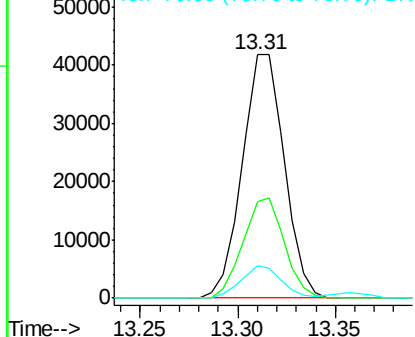


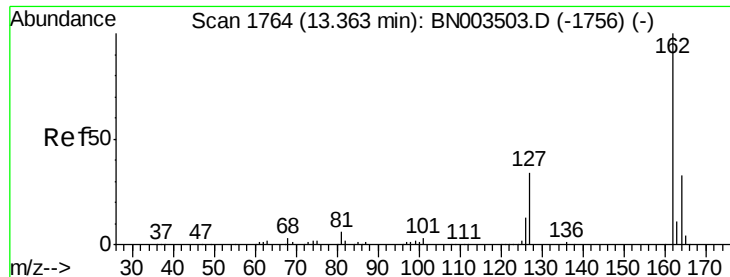
#46
 1,1'-Biphenyl
 Concen: 2.502 ng
 RT: 13.31 min Scan# 1755
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion:154 Resp: 62366
 Ion Ratio Lower Upper
 154 100
 153 39.7 20.6 60.6
 76 13.4 0.0 32.5



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): BNC

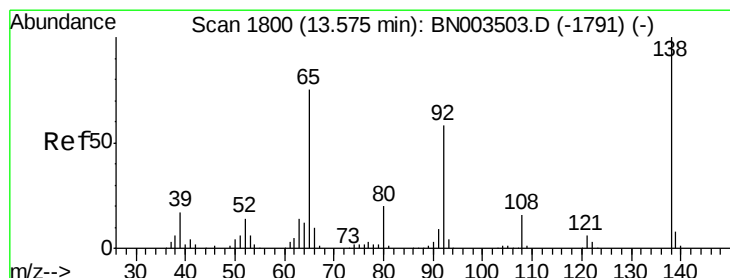
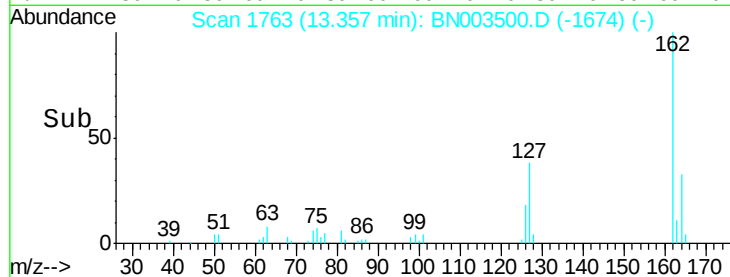
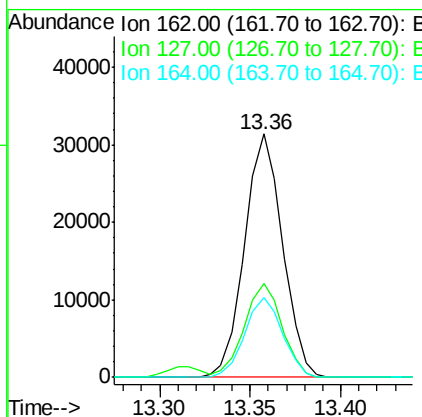
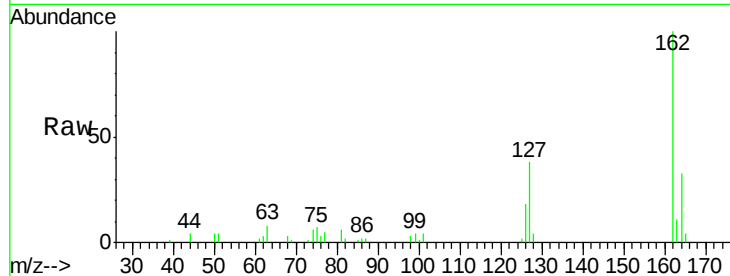




#47
 2-Chloronaphthalene
 Concen: 2.439 ng
 RT: 13.36 min Scan# 1763
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

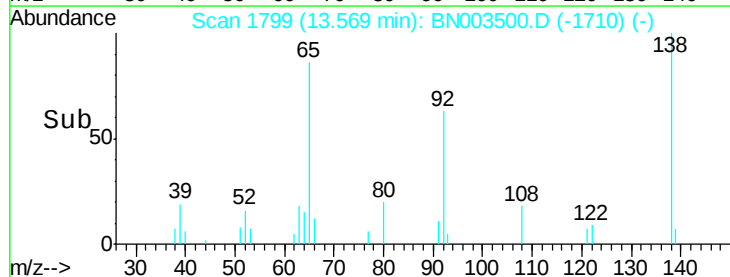
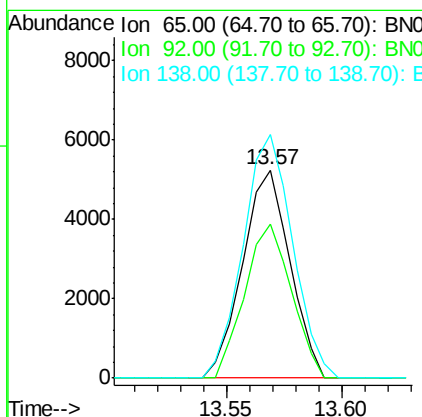
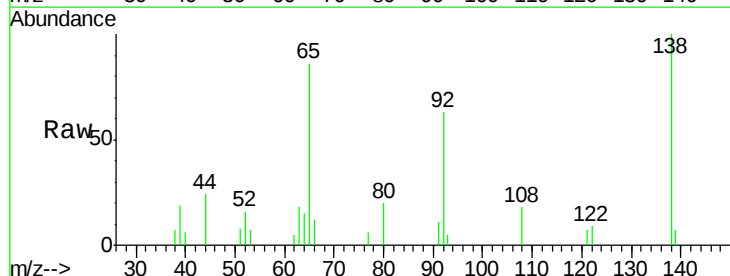
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

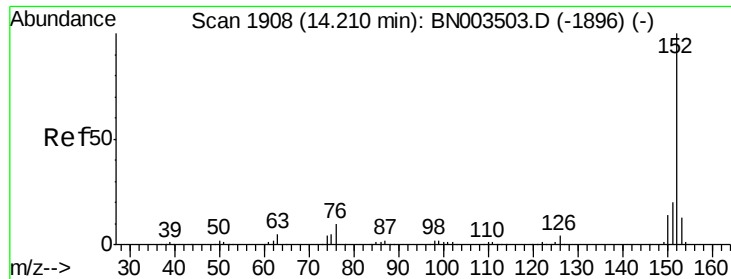
Tgt Ion: 162 Resp: 45732
 Ion Ratio Lower Upper
 162 100
 127 38.5 30.7 46.1
 164 32.6 26.1 39.1



#48
 2-Nitroaniline
 Concen: 1.605 ng
 RT: 13.57 min Scan# 1799
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion: 65 Resp: 7500
 Ion Ratio Lower Upper
 65 100
 92 74.1 61.4 92.0
 138 116.8 106.8 160.2





#49

Acenaphthylene

Concen: 2.294 ng

RT: 14.20 min Scan# 1907

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

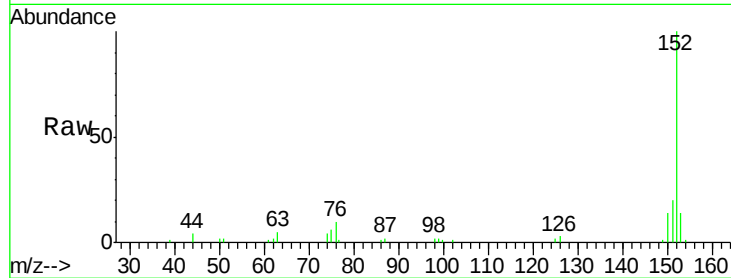
Tgt Ion:152 Resp: 63444

Ion Ratio Lower Upper

152 100

151 20.4 16.1 24.1

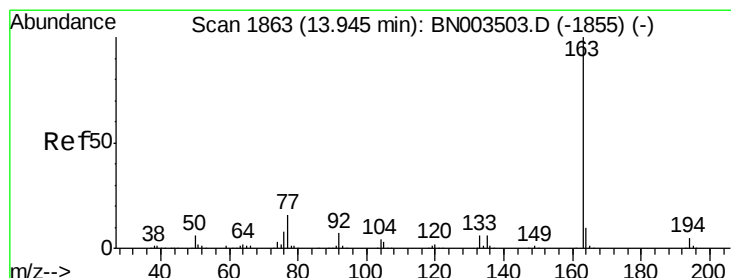
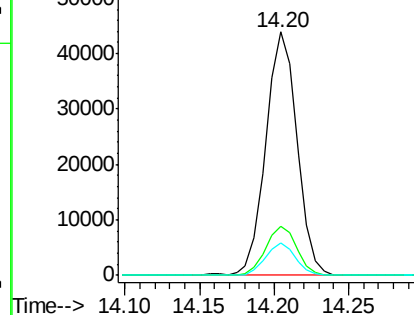
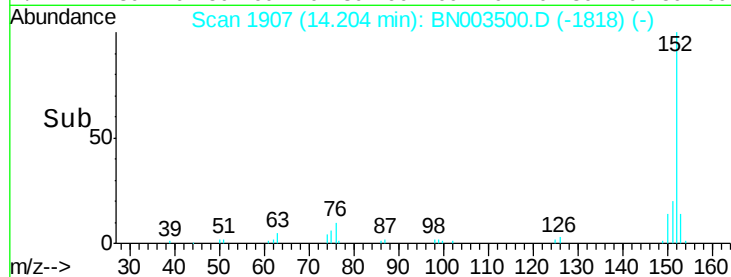
153 13.5 10.7 16.1



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



#50

Dimethylphthalate

Concen: 2.288 ng

RT: 13.93 min Scan# 1861

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

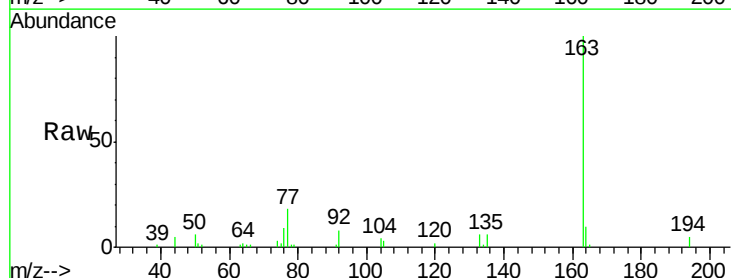
Tgt Ion:163 Resp: 50438

Ion Ratio Lower Upper

163 100

194 4.8 3.6 5.4

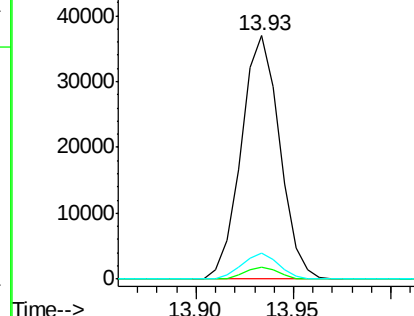
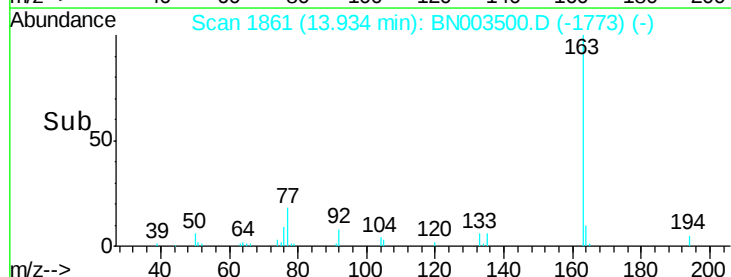
164 10.5 7.9 11.9

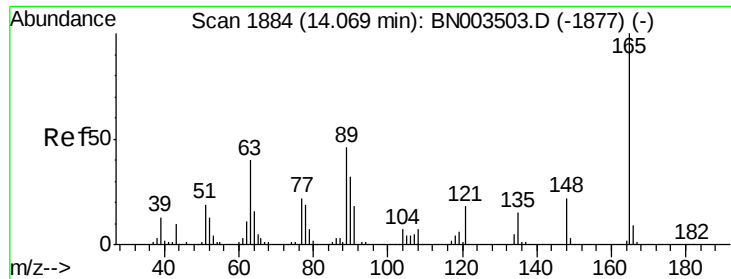


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

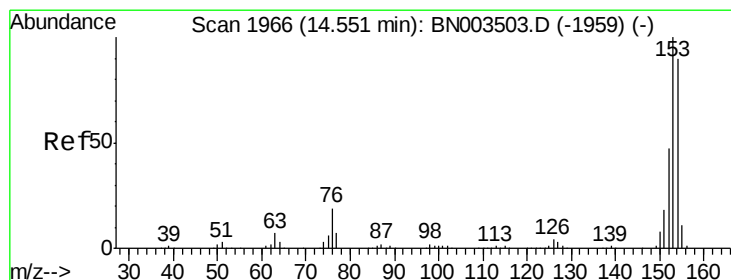
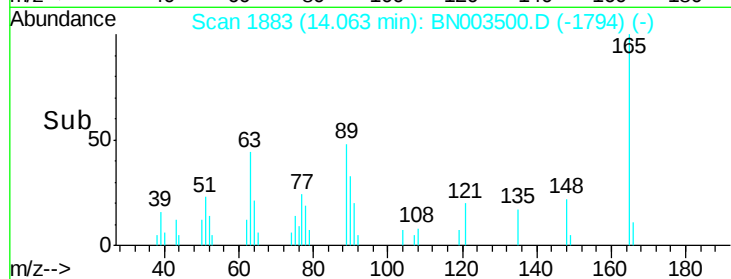
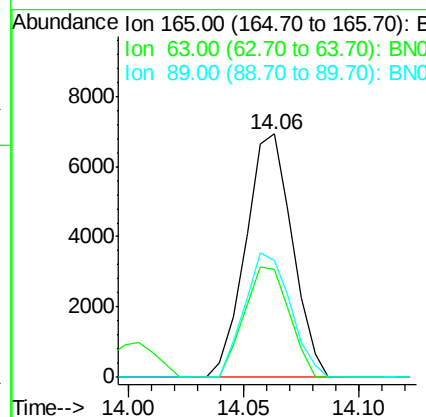
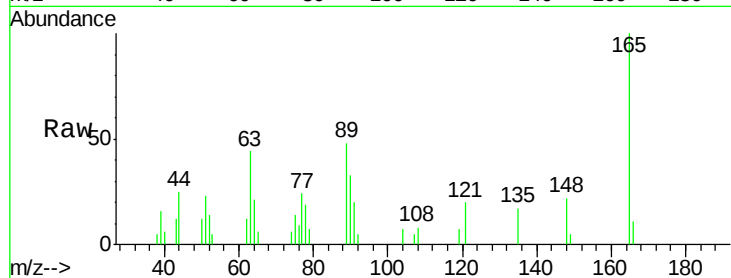




#51
 2,6-Dinitrotoluene
 Concen: 1.961 ng
 RT: 14.06 min Scan# 1883
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

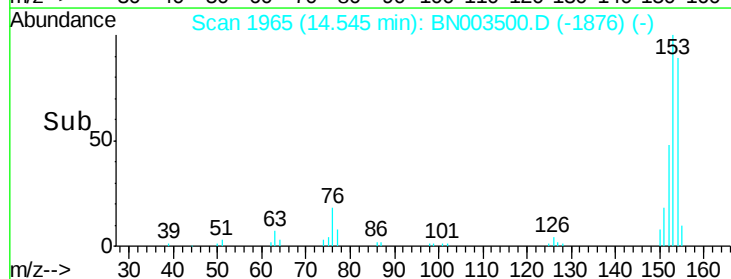
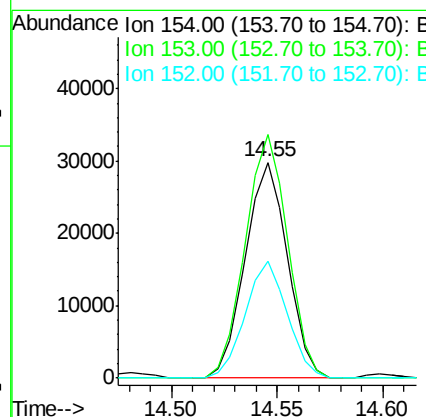
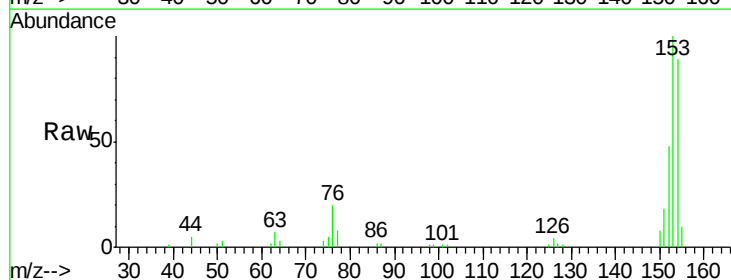
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

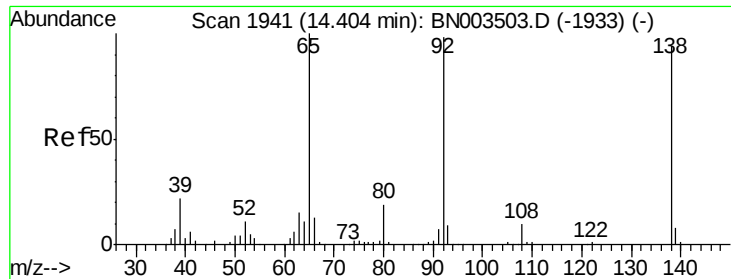
Tgt Ion:165 Resp: 9742
 Ion Ratio Lower Upper
 165 100
 63 44.4 34.3 51.5
 89 47.9 36.7 55.1



#52
 Acenaphthene
 Concen: 2.463 ng
 RT: 14.55 min Scan# 1965
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion:154 Resp: 41322
 Ion Ratio Lower Upper
 154 100
 153 112.9 88.9 133.3
 152 54.2 42.1 63.1





#53

3-Nitroaniline

Concen: 1.667 ng

RT: 14.39 min Scan# 1939

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

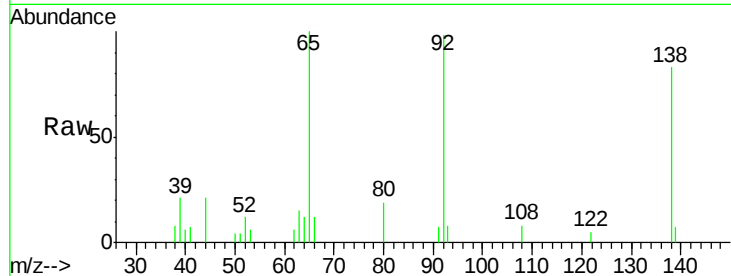
Tgt Ion:138 Resp: 9172

Ion Ratio Lower Upper

138 100

108 10.0 8.2 12.4

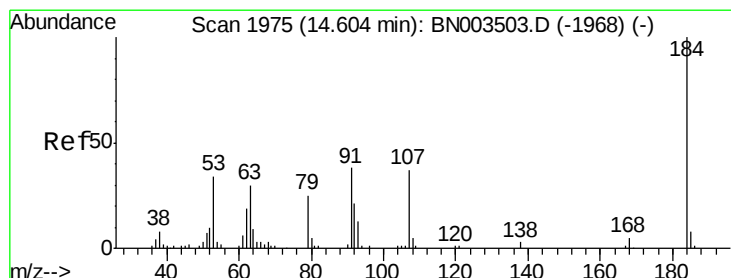
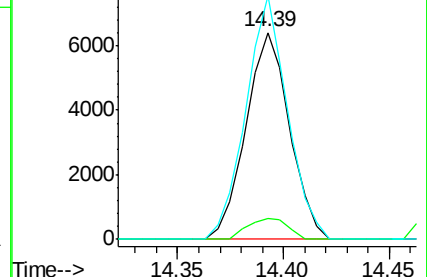
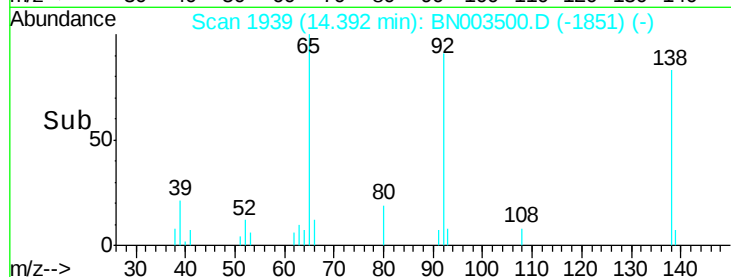
92 117.8 83.5 125.3



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): BNC



#54

2,4-Dinitrophenol

Concen: 0.494 ng

RT: 14.60 min Scan# 1974

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

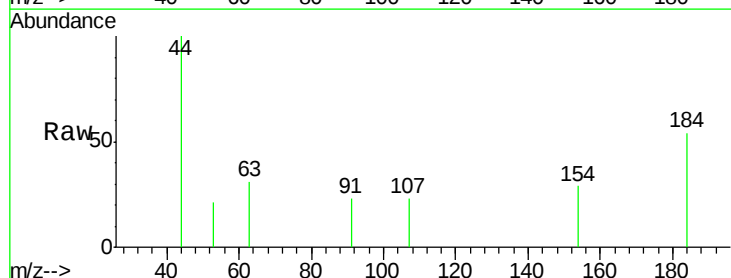
Tgt Ion:184 Resp: 1144

Ion Ratio Lower Upper

184 100

63 56.9 37.8 56.8#

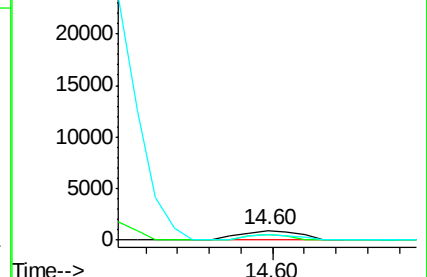
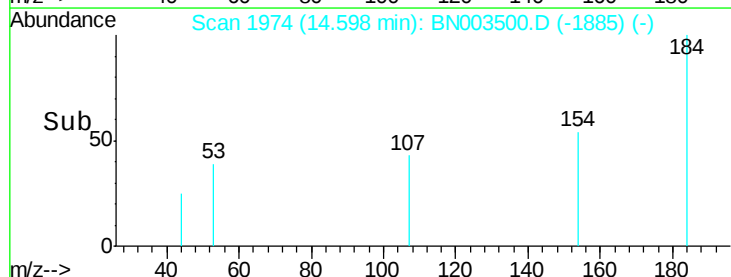
154 54.2 41.9 62.9

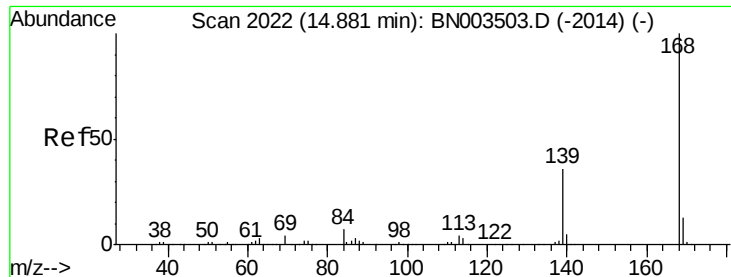


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 154.00 (153.70 to 154.70): E

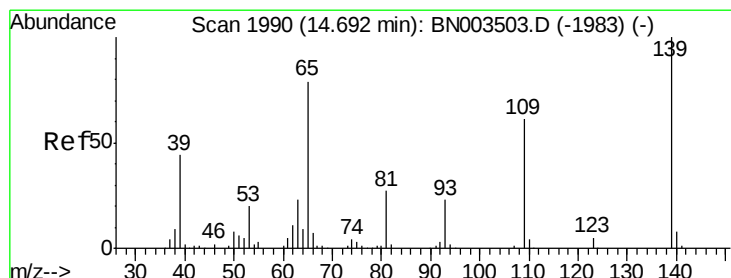
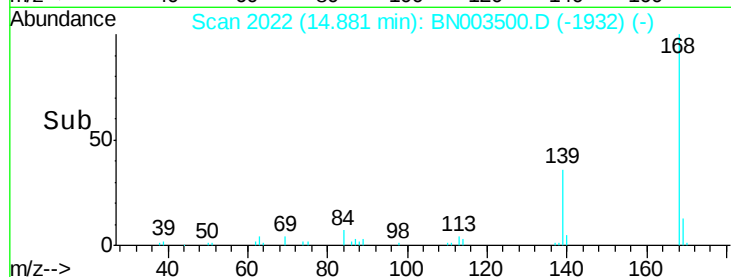
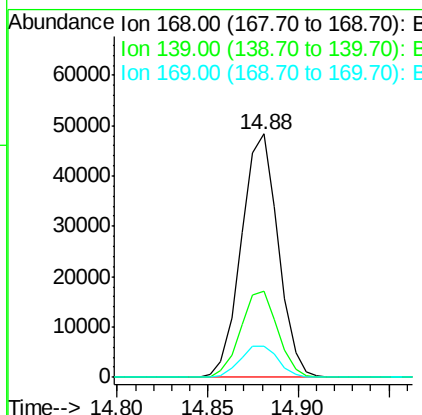
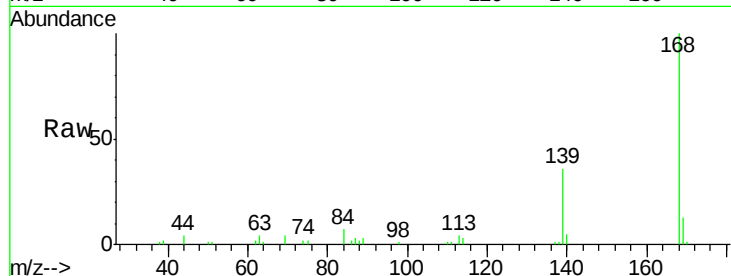




#55
Dibenzenofuran
Concen: 2.473 ng
RT: 14.88 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

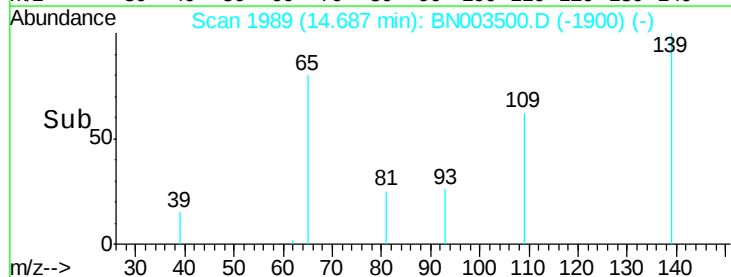
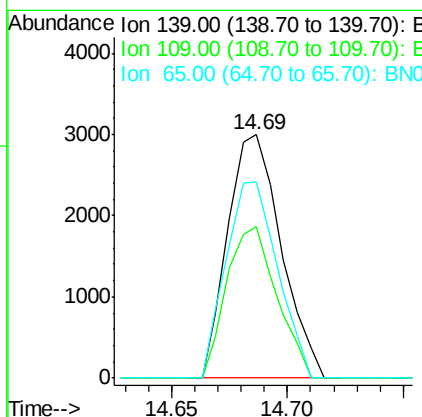
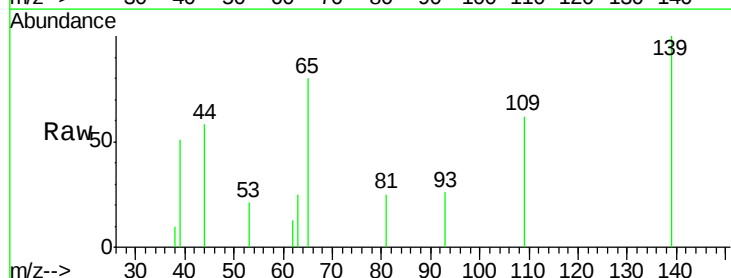
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

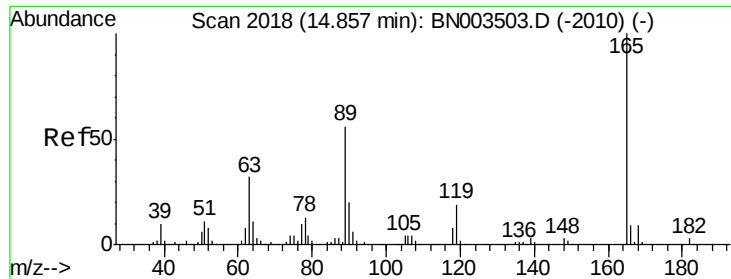
Tgt Ion:168 Resp: 68350
Ion Ratio Lower Upper
168 100
139 35.7 28.7 43.1
169 13.0 10.8 16.2



#56
4-Nitrophenol
Concen: 1.147 ng
RT: 14.69 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion:139 Resp: 4819
Ion Ratio Lower Upper
139 100
109 62.4 40.9 80.9
65 80.4 59.4 99.4

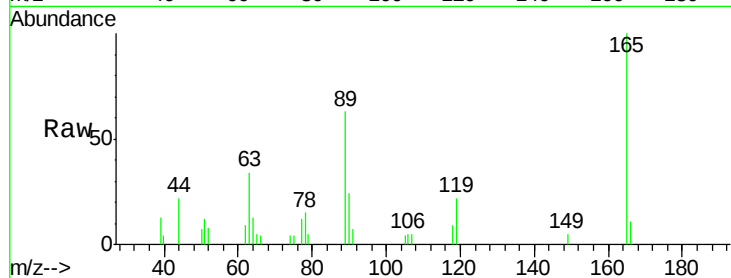




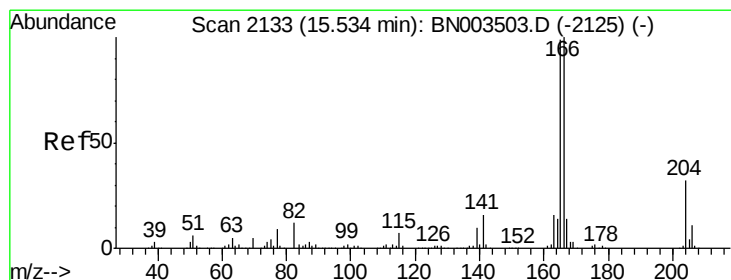
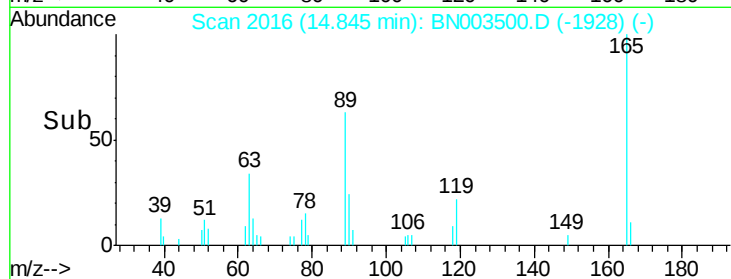
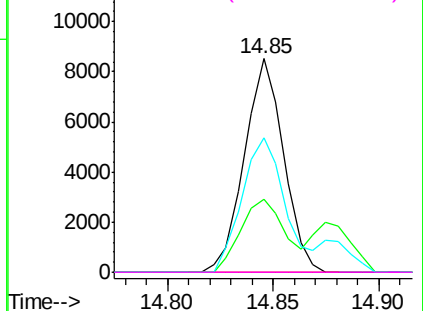
#57
2,4-Dinitrotoluene
Concen: 1.583 ng
RT: 14.85 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:165 Resp: 11011
Ion Ratio Lower Upper
165 100
63 34.0 25.4 38.2
89 63.1 44.7 67.1
182 0.0 2.6 3.8#

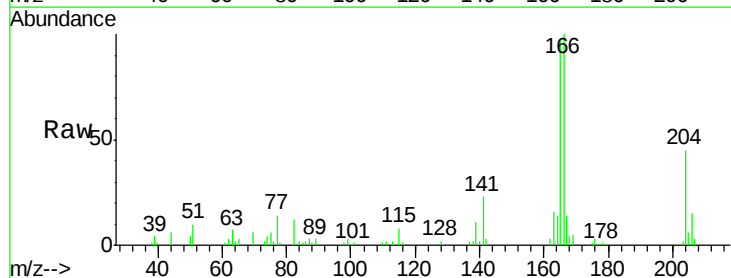


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BNC
Ion 89.00 (88.70 to 89.70): BNC
Ion 182.00 (181.70 to 182.70): E

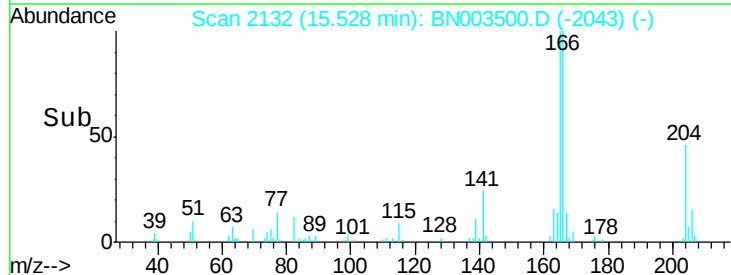
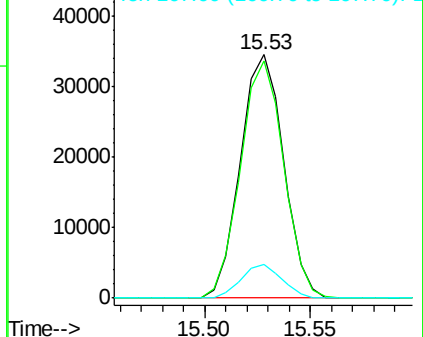


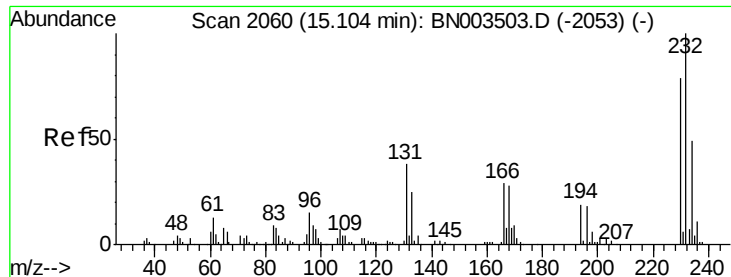
#58
Fluorene
Concen: 2.405 ng
RT: 15.53 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion:166 Resp: 49120
Ion Ratio Lower Upper
166 100
165 97.5 78.8 118.2
167 14.0 11.0 16.4



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

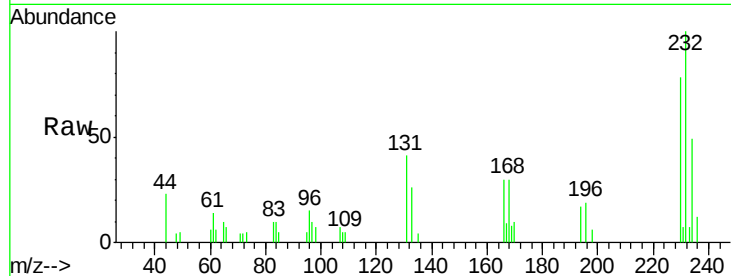




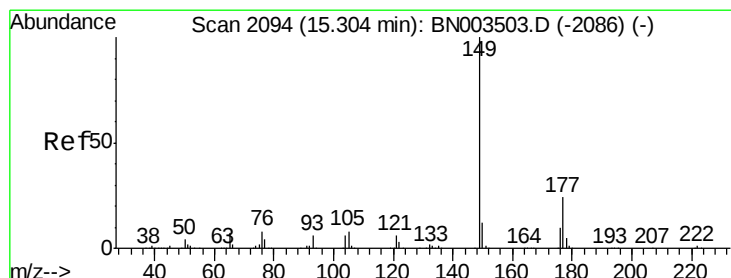
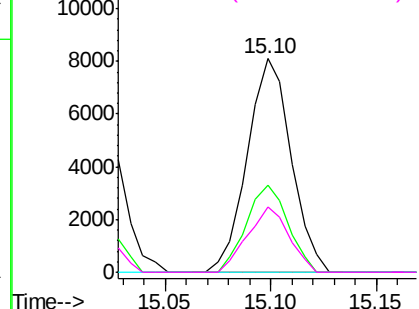
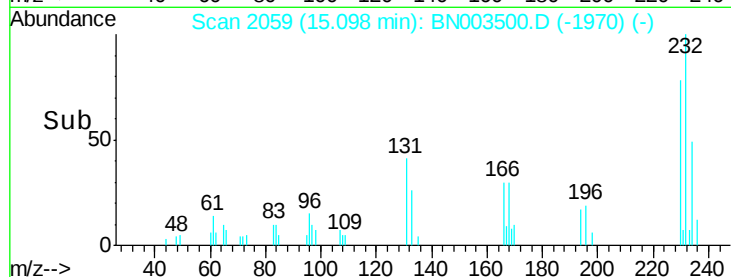
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 1.931 ng
 RT: 15.10 min Scan# 2059
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 232 Resp: 11674
 Ion Ratio Lower Upper
 232 100
 131 38.7 31.4 47.2
 130 0.0 1.5 2.3#
 166 28.7 23.0 34.6

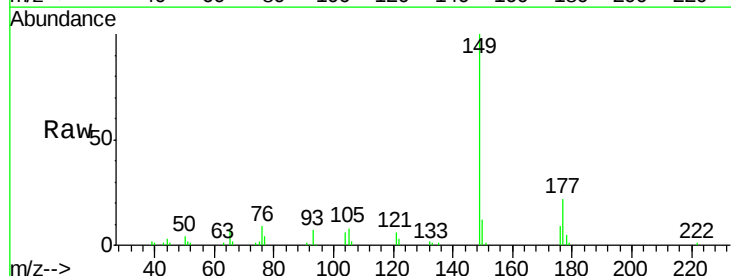


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

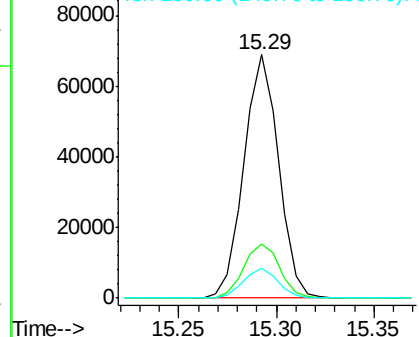
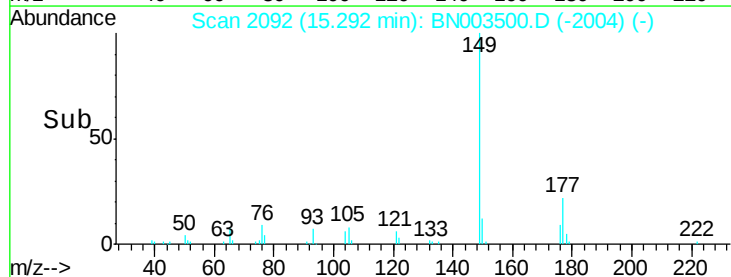


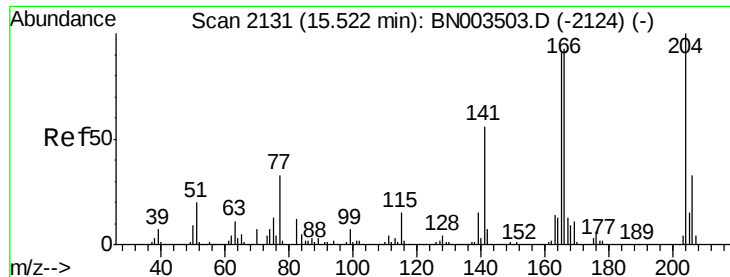
#60
 Diethylphthalate
 Concen: 3.634 ng
 RT: 15.29 min Scan# 2092
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion: 149 Resp: 84748
 Ion Ratio Lower Upper
 149 100
 177 22.3 19.0 28.4
 150 12.2 9.8 14.8



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

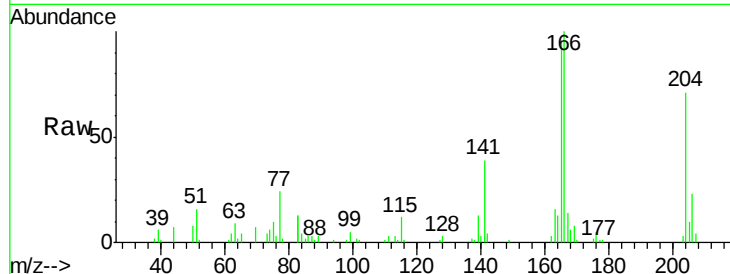




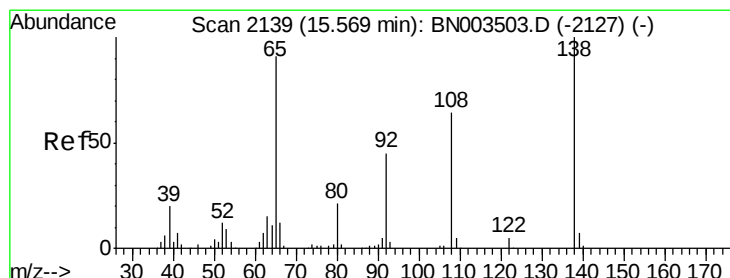
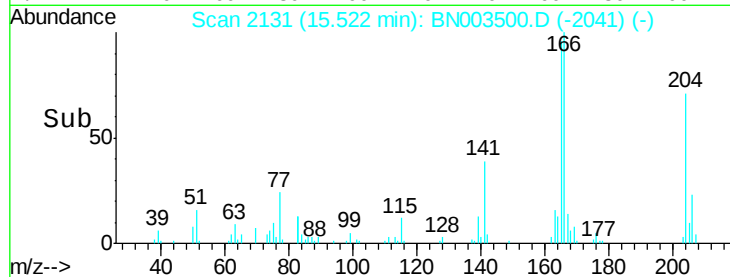
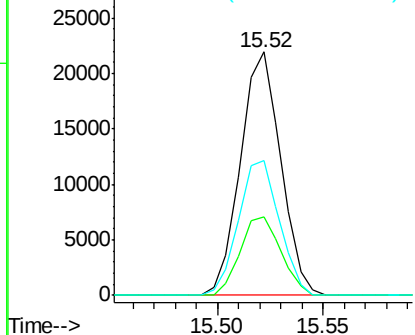
#61
 4-Chlorophenyl-phenylether
 Concen: 2.424 ng
 RT: 15.52 min Scan# 2131
 Delta R.T. 0.00 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 204 Resp: 29138
 Ion Ratio Lower Upper
 204 100
 206 32.3 26.5 39.7
 141 55.3 44.4 66.6

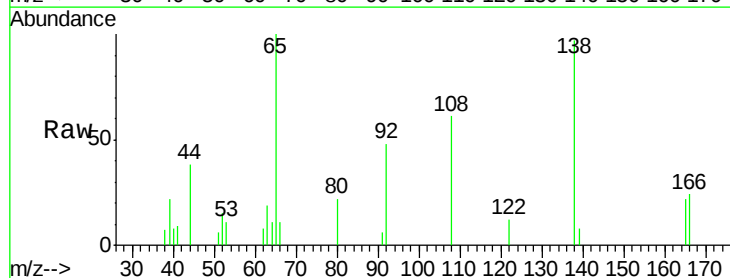


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

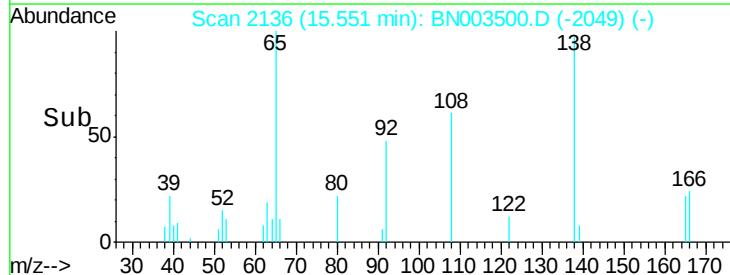
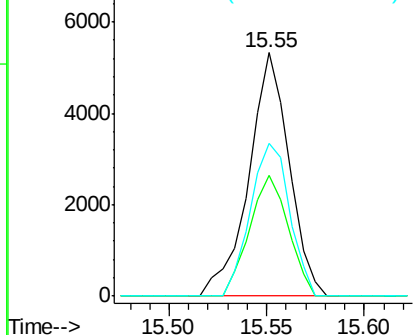


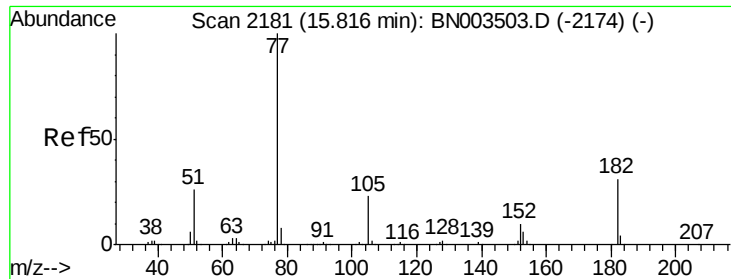
#62
 4-Nitroaniline
 Concen: 1.378 ng
 RT: 15.55 min Scan# 2136
 Delta R.T. -0.02 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion: 138 Resp: 7609
 Ion Ratio Lower Upper
 138 100
 92 49.4 24.7 64.7
 108 63.0 43.9 83.9



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





#63

Azobenzene

Concen: 2.242 ng

RT: 15.81 min Scan# 2180

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 41963

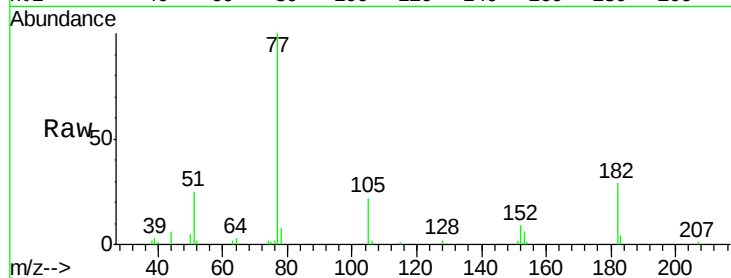
Ion Ratio Lower Upper

77 100

182 28.6 11.4 51.4

105 21.5 3.2 43.2

51 24.9 5.8 45.8

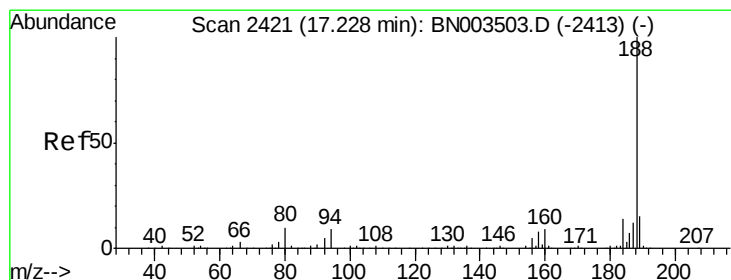
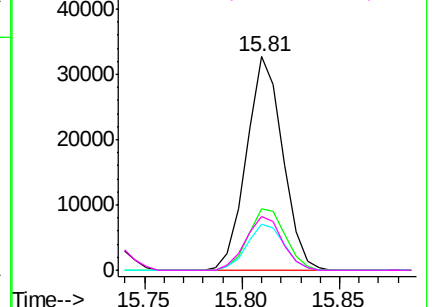
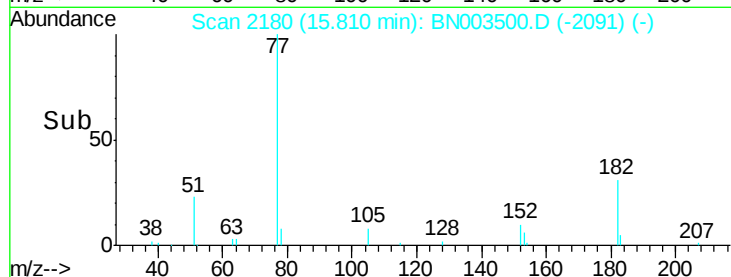


Abundance Ion 77.00 (76.70 to 77.70): BN003503.D (-2174) (-)

Ion 182.00 (181.70 to 182.70): BN003503.D (-2174) (-)

Ion 105.00 (104.70 to 105.70): BN003503.D (-2174) (-)

Ion 51.00 (50.70 to 51.70): BN003503.D (-2174) (-)



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.22 min Scan# 2420

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

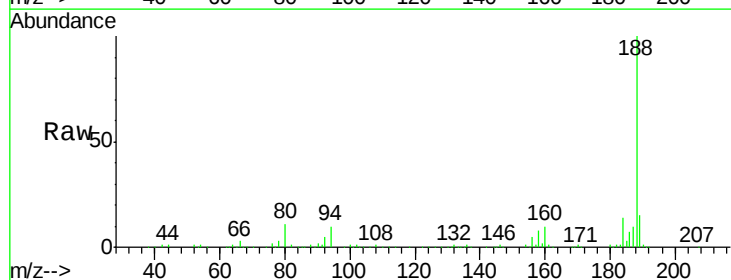
Tgt Ion: 188 Resp: 590862

Ion Ratio Lower Upper

188 100

94 9.9 7.6 11.4

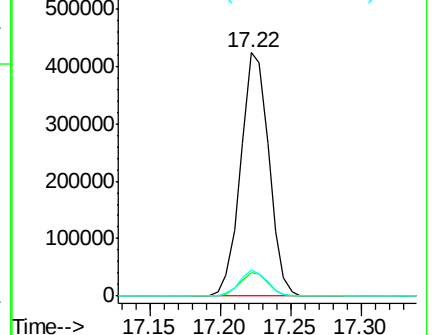
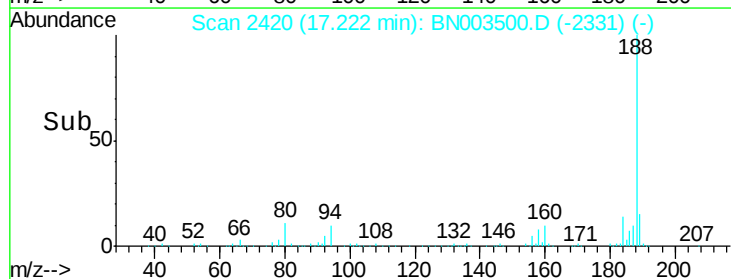
80 10.5 8.2 12.2

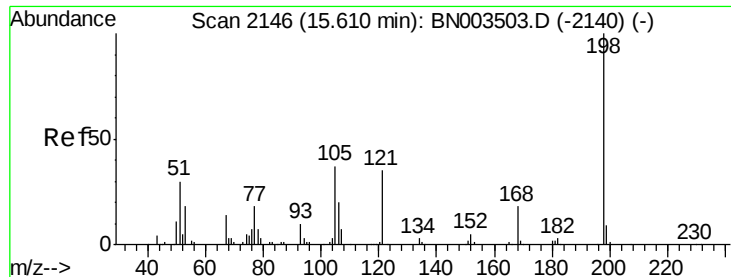


Abundance Ion 188.00 (187.70 to 188.70): BN003503.D (-2413) (-)

Ion 94.00 (93.70 to 94.70): BN003503.D (-2413) (-)

Ion 80.00 (79.70 to 80.70): BN003503.D (-2413) (-)





#65

4,6-Dinitro-2-methylphenol

Concen: 0.904 ng

RT: 15.60 min Scan# 2145

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

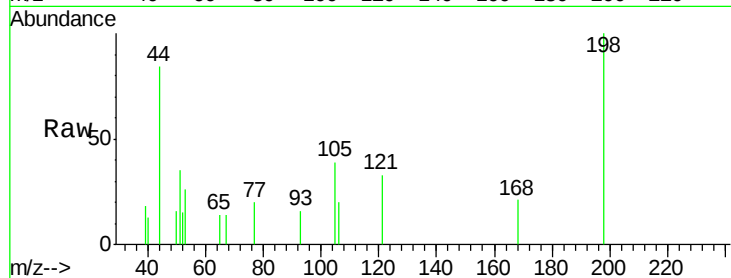
Tgt Ion:198 Resp: 3401

Ion Ratio Lower Upper

198 100

51 35.4 13.8 53.8

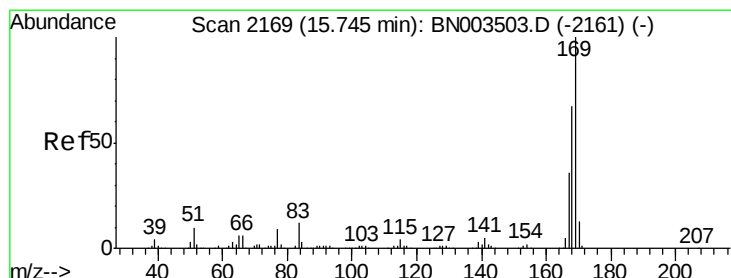
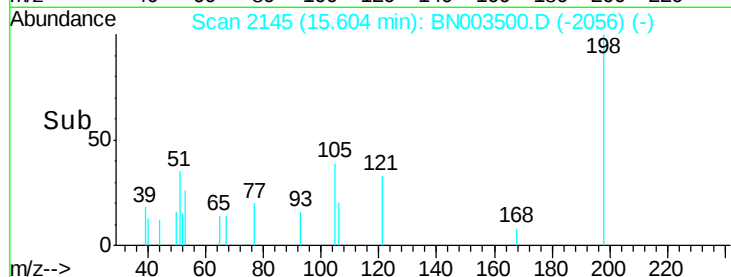
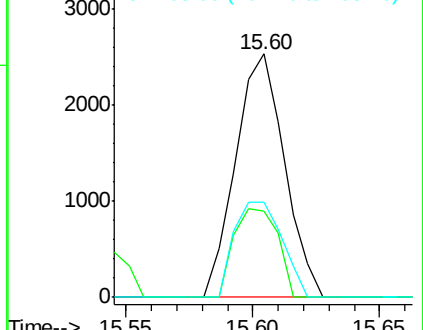
105 39.2 18.3 58.3



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BNO

Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 2.373 ng

RT: 15.73 min Scan# 2167

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

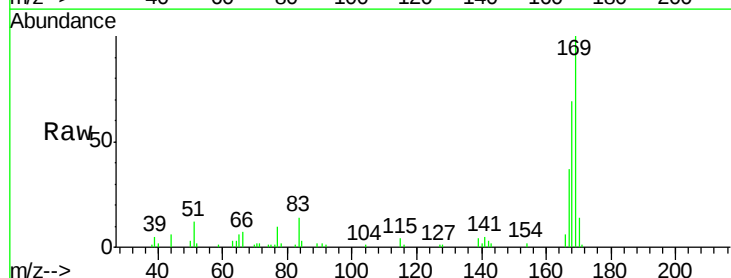
Tgt Ion:169 Resp: 44414

Ion Ratio Lower Upper

169 100

168 68.6 54.0 81.0

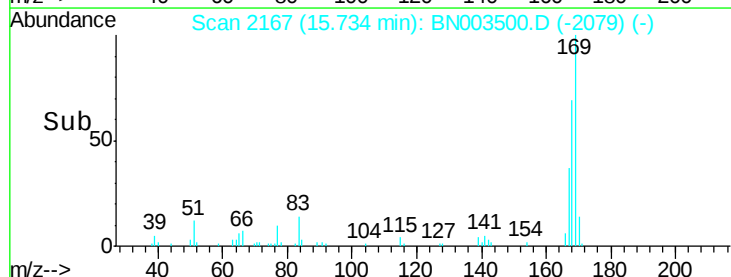
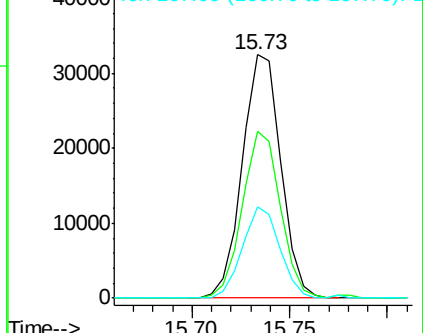
167 37.5 29.0 43.4

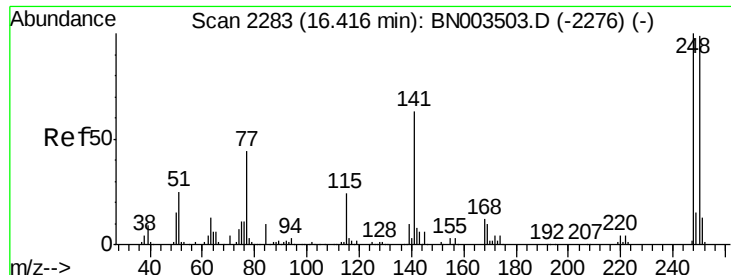


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

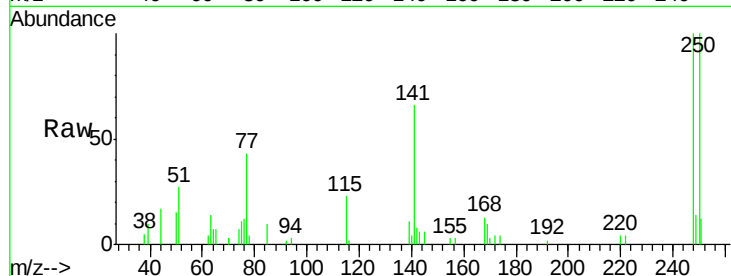




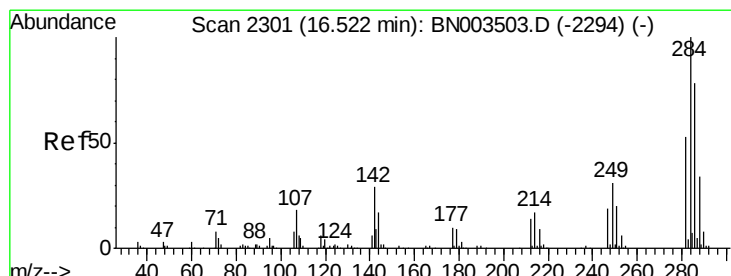
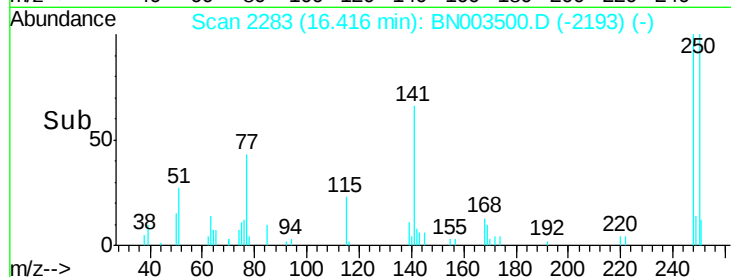
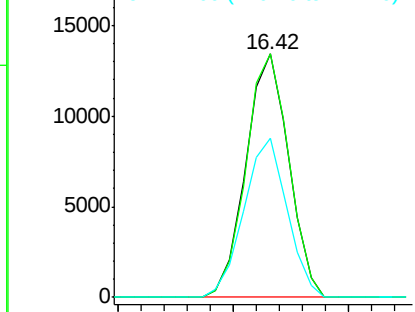
#67
 4-Bromophenyl-phenylether
 Concen: 2.330 ng
 RT: 16.42 min Scan# 2283
 Delta R.T. 0.00 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 248 Resp: 17364
 Ion Ratio Lower Upper
 248 100
 250 100.1 79.0 118.6
 141 65.7 50.7 76.1

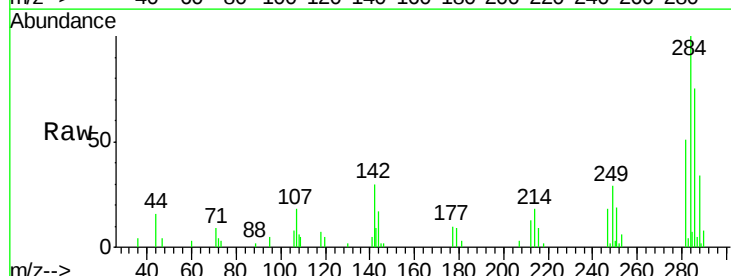


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

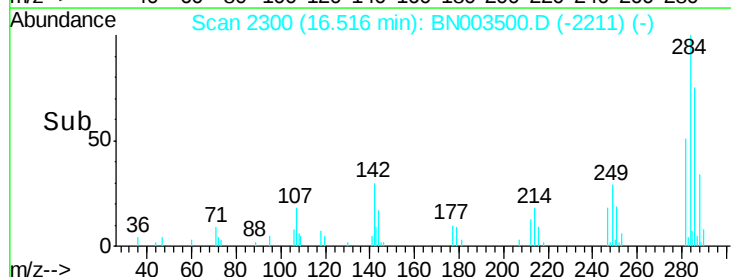
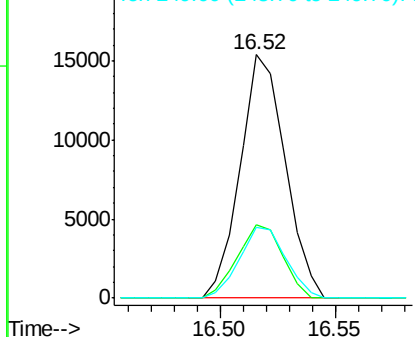


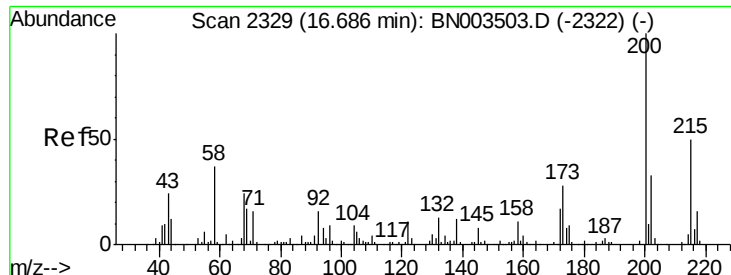
#68
 Hexachlorobenzene
 Concen: 2.417 ng
 RT: 16.52 min Scan# 2300
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion: 284 Resp: 20966
 Ion Ratio Lower Upper
 284 100
 142 30.2 23.6 35.4
 249 29.3 24.7 37.1



Abundance Ion 283.80 (283.50 to 284.50): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E

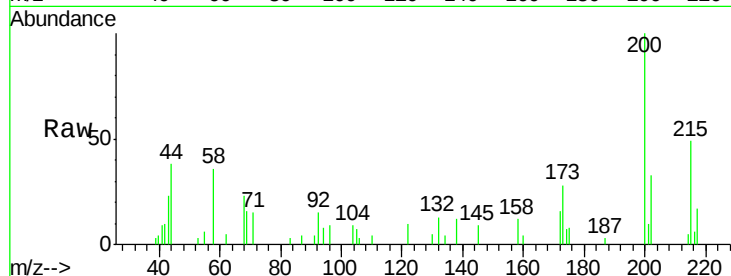




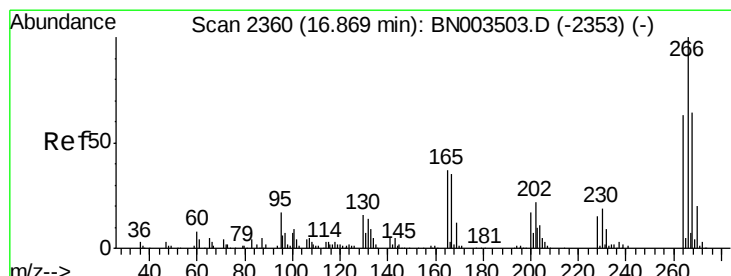
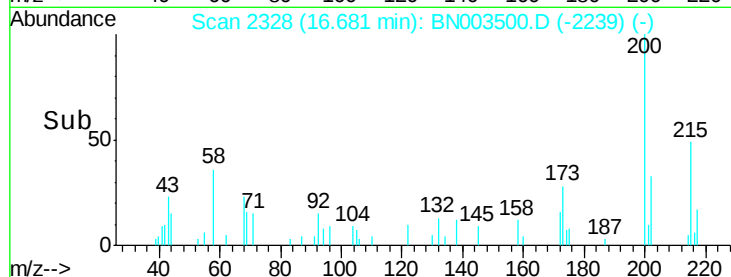
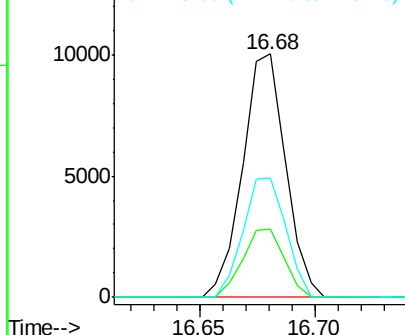
#69
 Atrazine
 Concen: 1.933 ng
 RT: 16.68 min Scan# 2328
 Delta R.T. -0.01 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:200 Resp: 13038
 Ion Ratio Lower Upper
 200 100
 173 27.9 7.6 47.6
 215 49.0 30.0 70.0

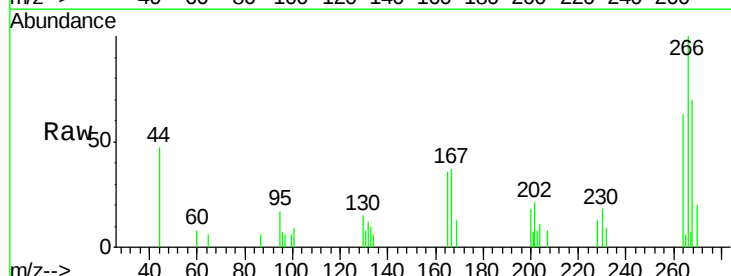


Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

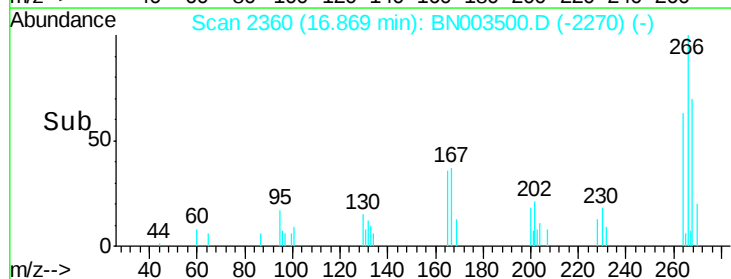
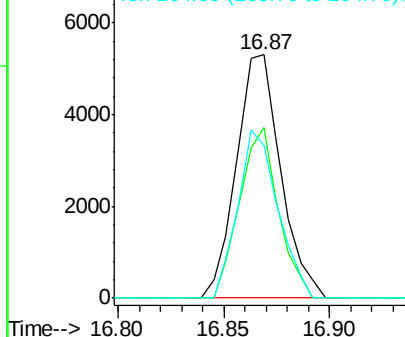


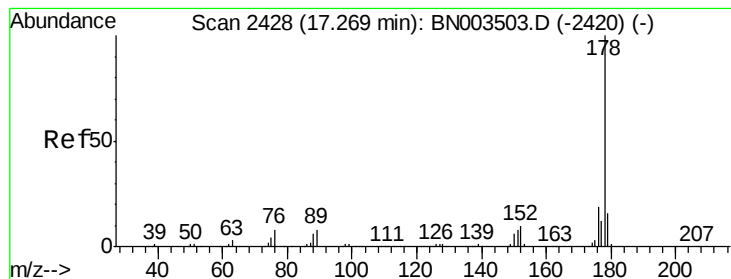
#70
 Pentachlorophenol
 Concen: 1.343 ng
 RT: 16.87 min Scan# 2360
 Delta R.T. 0.00 min
 Lab File: BN003500.D
 Acq: 12 Nov 2018 10:12

Tgt Ion:266 Resp: 7763
 Ion Ratio Lower Upper
 266 100
 268 70.1 51.0 76.4
 264 62.9 50.1 75.1



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





#71

Phenanthrene

Concen: 2.506 ng

RT: 17.27 min Scan# 2428

Delta R.T. 0.00 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

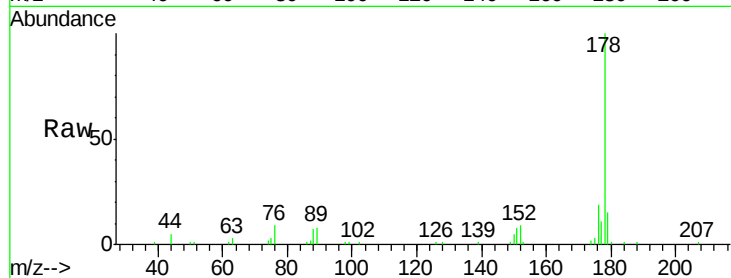
Tgt Ion:178 Resp: 77346

Ion Ratio Lower Upper

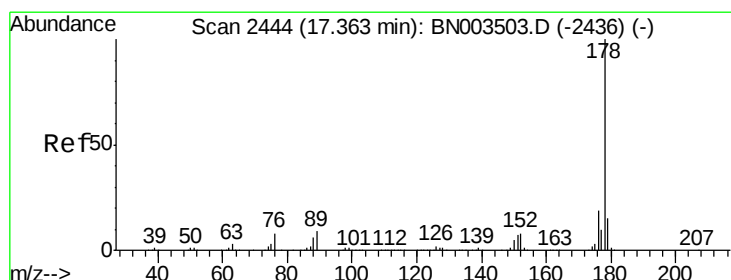
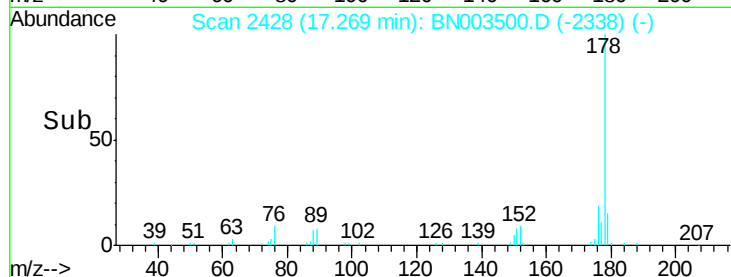
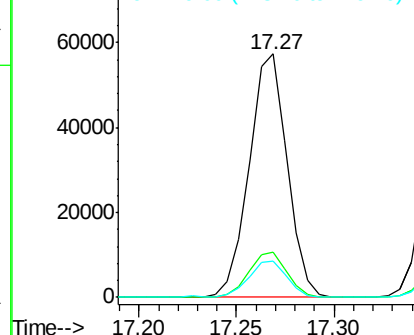
178 100

176 18.7 15.2 22.8

179 15.1 12.5 18.7



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



#72

Anthracene

Concen: 2.292 ng

RT: 17.36 min Scan# 2443

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

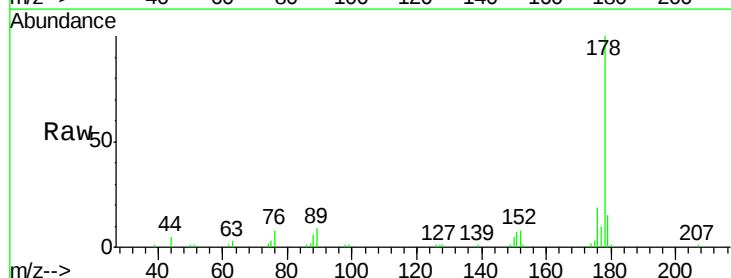
Tgt Ion:178 Resp: 69156

Ion Ratio Lower Upper

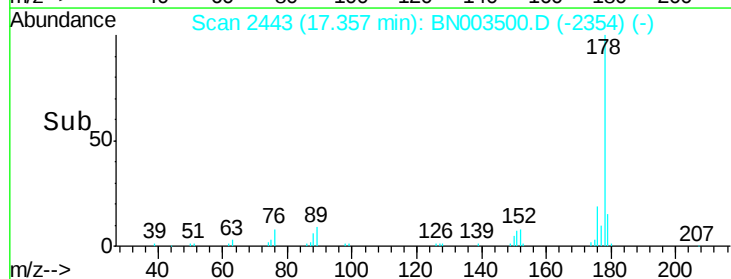
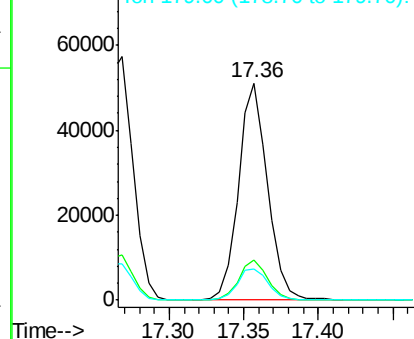
178 100

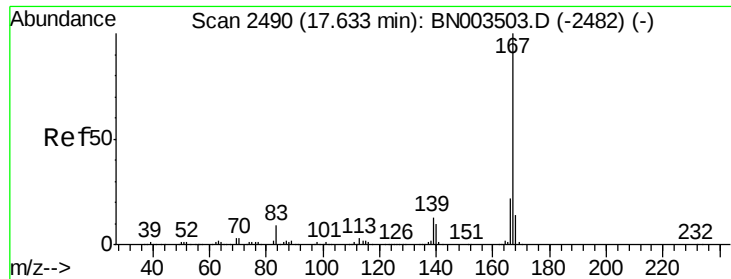
176 18.5 14.8 22.2

179 14.6 12.3 18.5



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





#73

Carbazole

Concen: 2.186 ng

RT: 17.63 min Scan# 2489

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

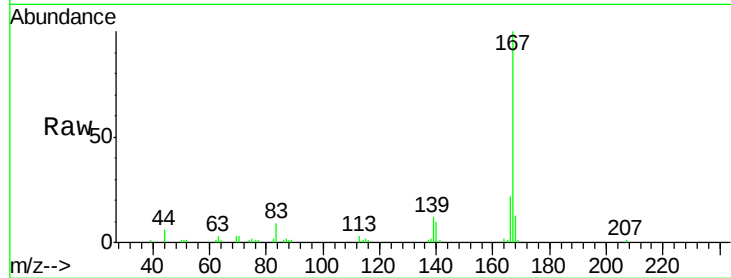
Tgt Ion:167 Resp: 64731

Ion Ratio Lower Upper

167 100

166 21.5 17.6 26.4

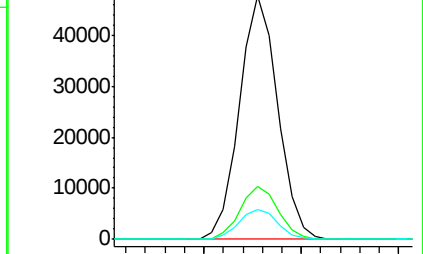
139 12.3 10.0 15.0



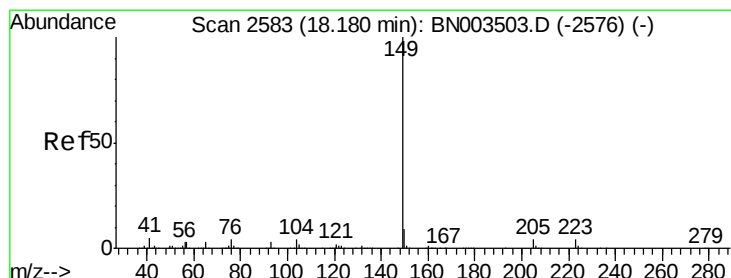
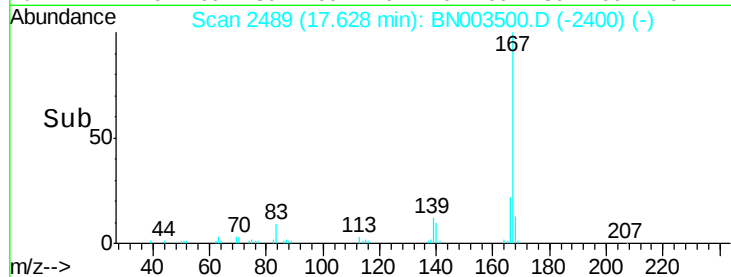
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->



#74

Di-n-butylphthalate

Concen: 1.843 ng

RT: 18.17 min Scan# 2582

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

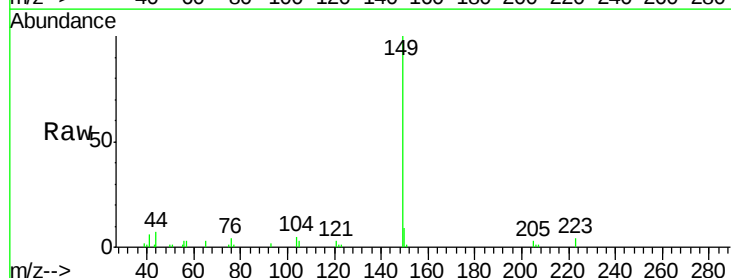
Tgt Ion:149 Resp: 61683

Ion Ratio Lower Upper

149 100

150 8.6 7.3 10.9

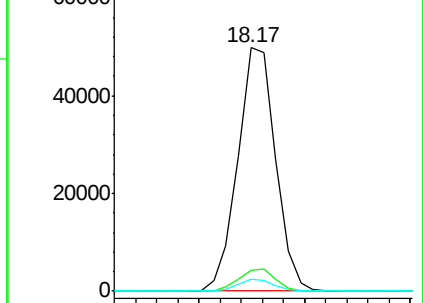
104 4.8 3.4 5.2



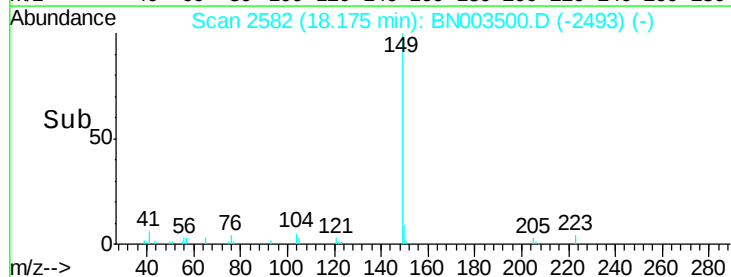
Abundance Ion 149.00 (148.70 to 149.70): E

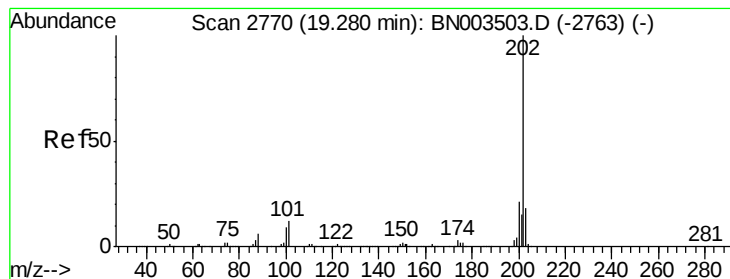
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



Time-->





#75

Fluoranthene

Concen: 2.172 ng

RT: 19.28 min Scan# 2770

Delta R.T. 0.00 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

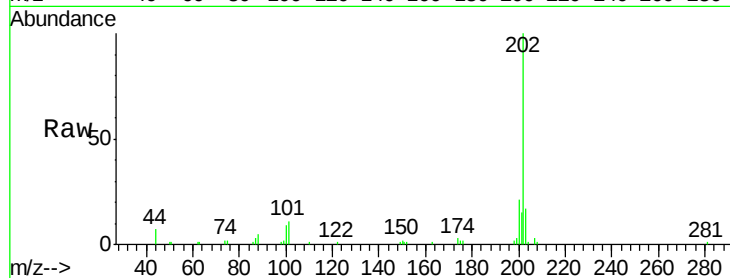
Tgt Ion:202 Resp: 70728

Ion Ratio Lower Upper

202 100

101 11.0 0.0 31.8

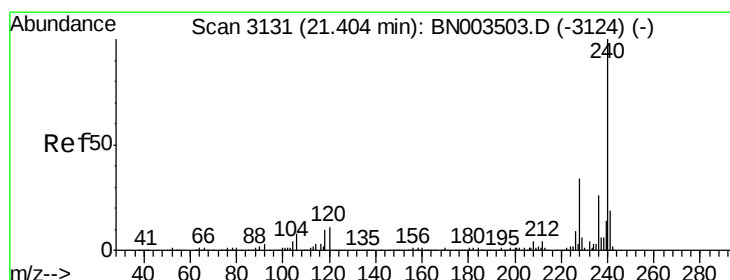
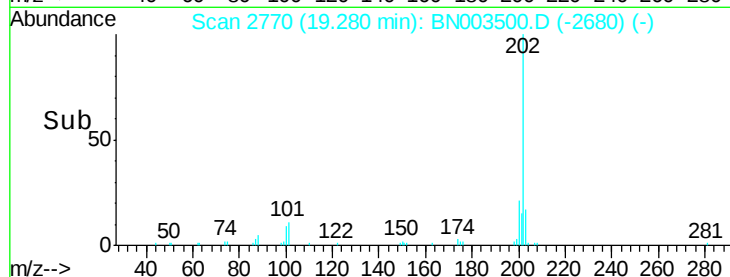
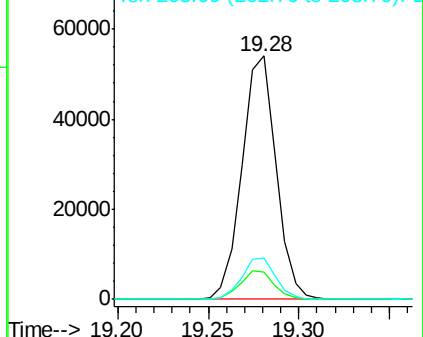
203 17.2 0.0 37.7



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.40 min Scan# 3131

Delta R.T. 0.00 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

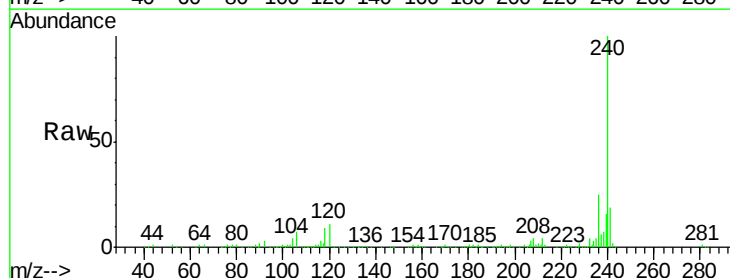
Tgt Ion:240 Resp: 469727

Ion Ratio Lower Upper

240 100

120 10.6 9.1 13.7

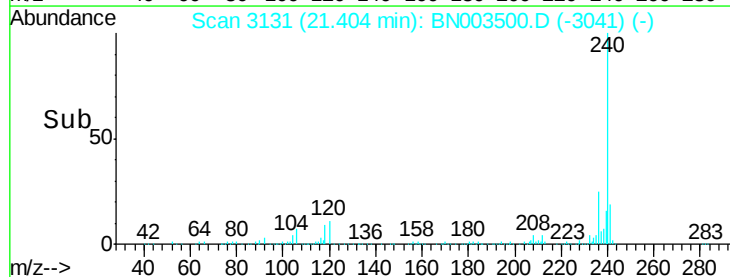
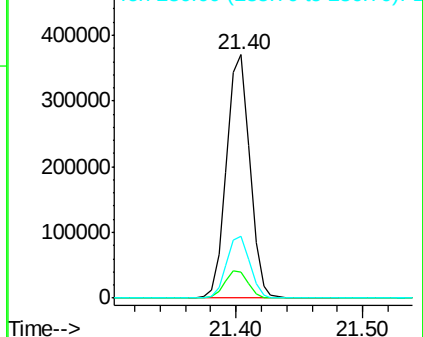
236 25.5 20.6 30.8

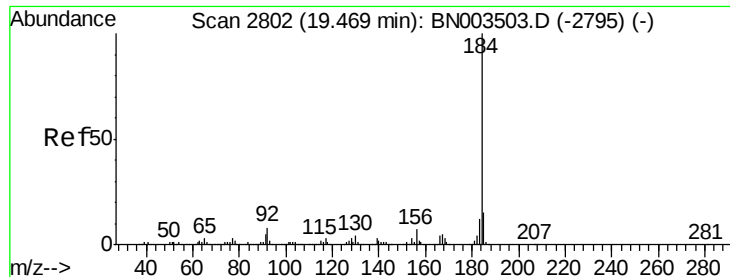


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 1.260 ng

RT: 19.47 min Scan# 2802

Delta R.T. 0.00 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

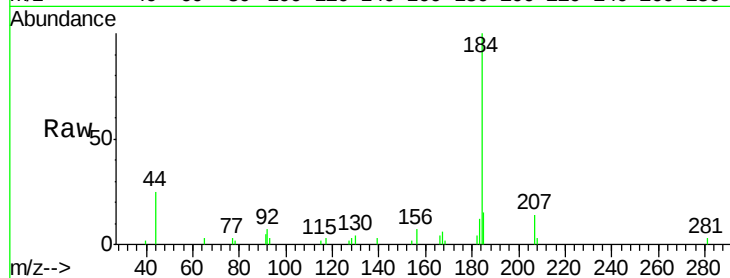
Tgt Ion:184 Resp: 20473

Ion Ratio Lower Upper

184 100

185 14.6 12.2 18.2

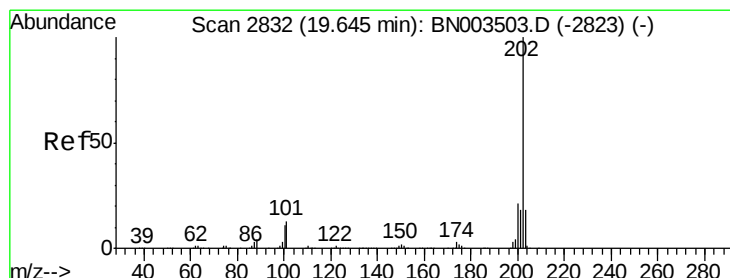
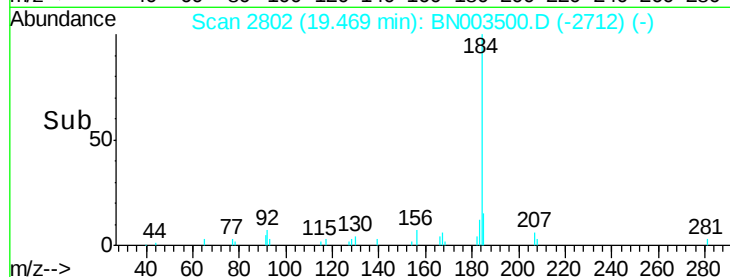
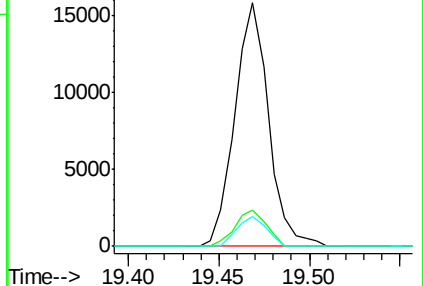
183 12.1 9.9 14.9



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 2.310 ng

RT: 19.65 min Scan# 2832

Delta R.T. 0.00 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

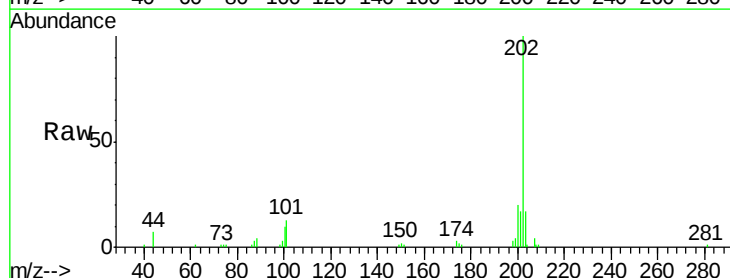
Tgt Ion:202 Resp: 73257

Ion Ratio Lower Upper

202 100

200 19.7 16.8 25.2

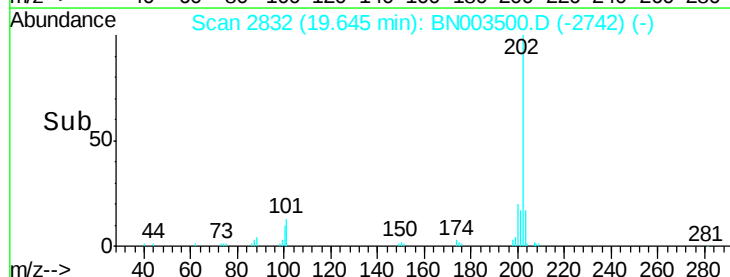
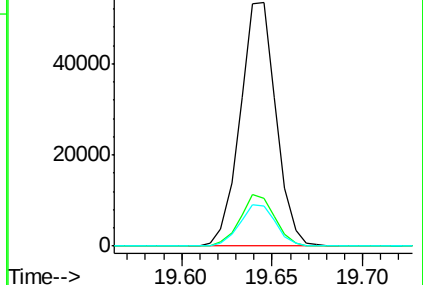
203 16.6 14.2 21.2

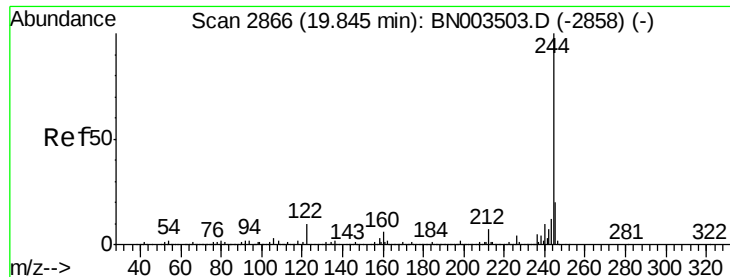


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 4.773 ng

RT: 19.84 min Scan# 2865

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

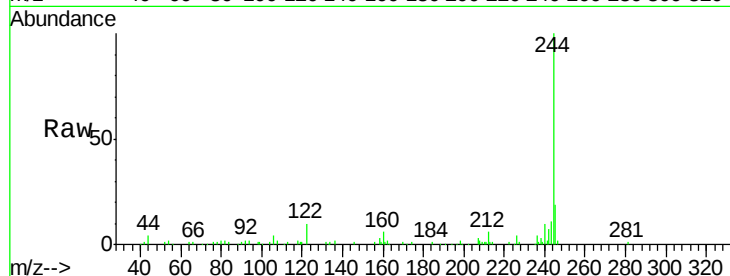
Tgt Ion:244 Resp: 113869

Ion Ratio Lower Upper

244 100

212 6.1 5.4 8.0

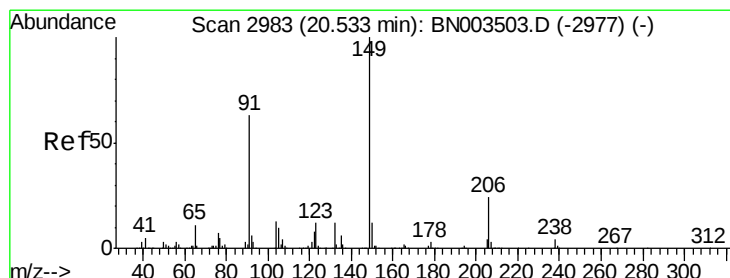
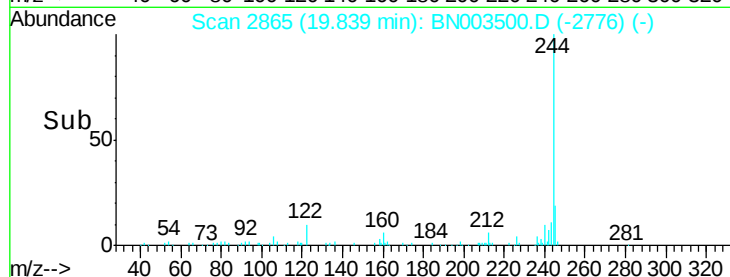
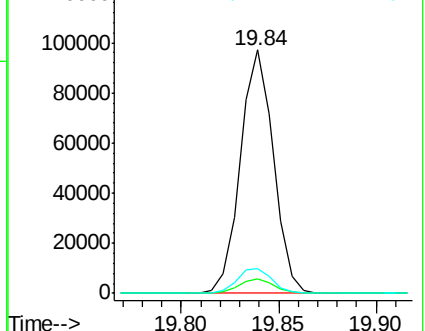
122 10.3 8.2 12.2



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 1.454 ng

RT: 20.53 min Scan# 2983

Delta R.T. 0.00 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

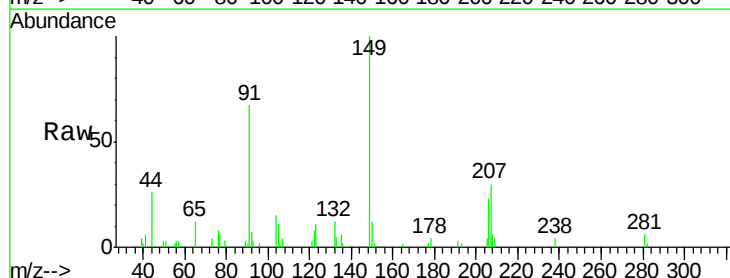
Tgt Ion:149 Resp: 19755

Ion Ratio Lower Upper

149 100

91 67.4 50.3 75.5

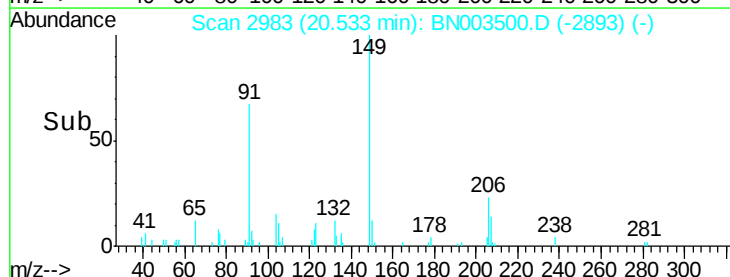
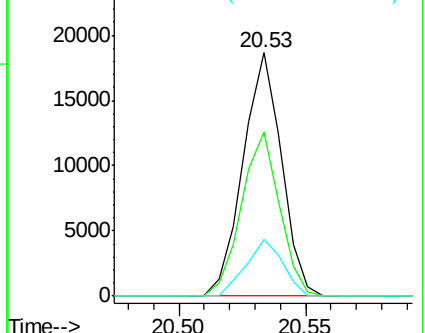
206 23.2 19.0 28.6

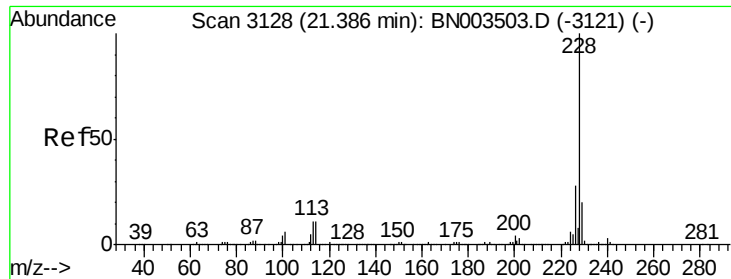


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BNC

Ion 206.00 (205.70 to 206.70): E

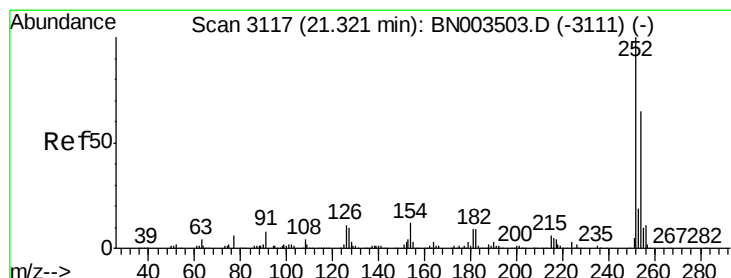
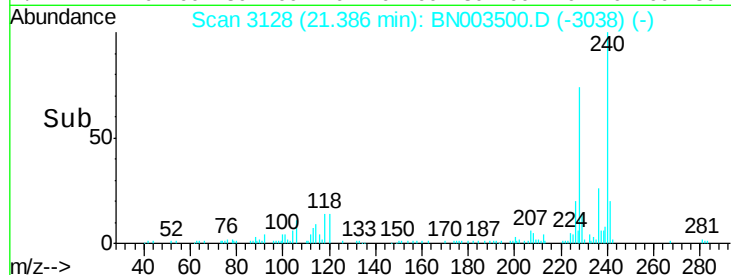
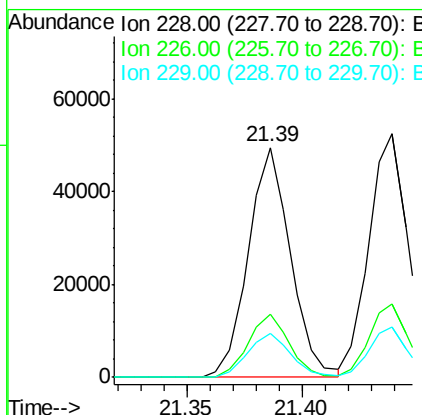
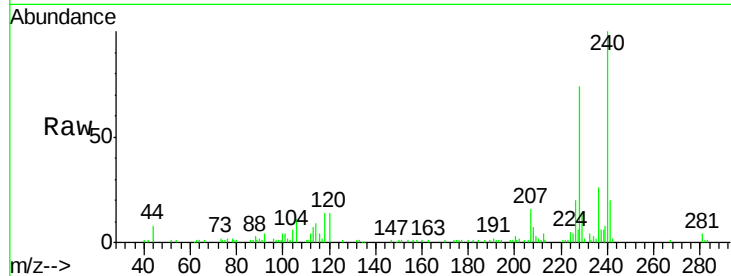




#81
Benzo(a)anthracene
Concen: 2.357 ng
RT: 21.39 min Scan# 3128
Delta R.T. 0.00 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

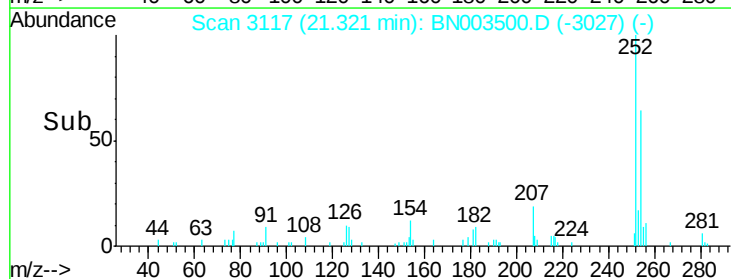
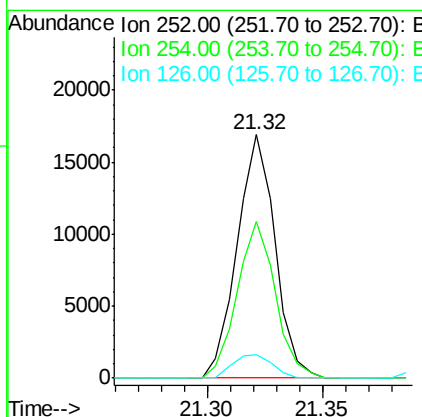
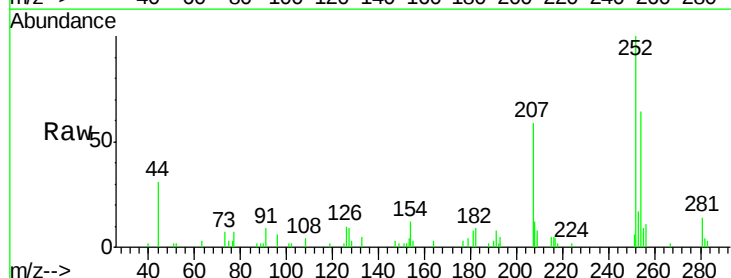
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

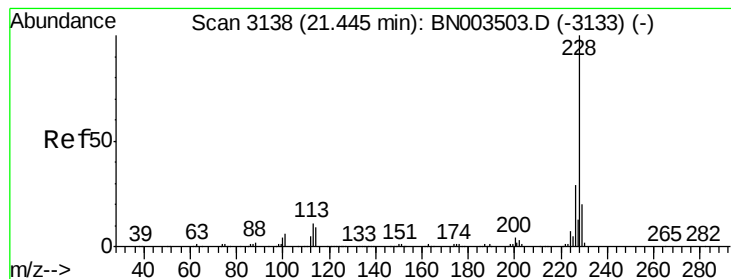
Tgt Ion: 228 Resp: 62971
Ion Ratio Lower Upper
228 100
226 27.2 22.0 33.0
229 19.3 16.3 24.5



#82
3,3'-Dichlorobenzidine
Concen: 1.739 ng
RT: 21.32 min Scan# 3117
Delta R.T. 0.00 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion: 252 Resp: 19363
Ion Ratio Lower Upper
252 100
254 64.4 51.7 77.5
126 9.9 8.7 13.1





#83

Chrysene

Concen: 2.436 ng

RT: 21.44 min Scan# 3137

Delta R.T. -0.01 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

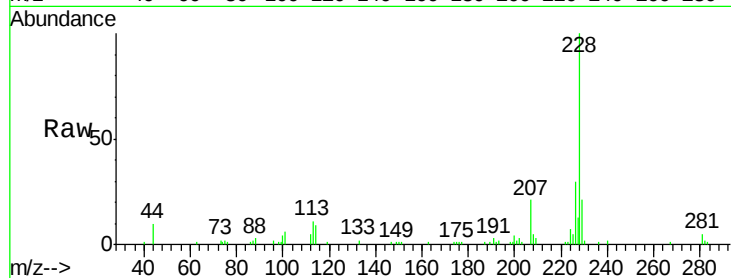
Tgt Ion: 228 Resp: 62252

Ion Ratio Lower Upper

228 100

226 30.0 23.5 35.3

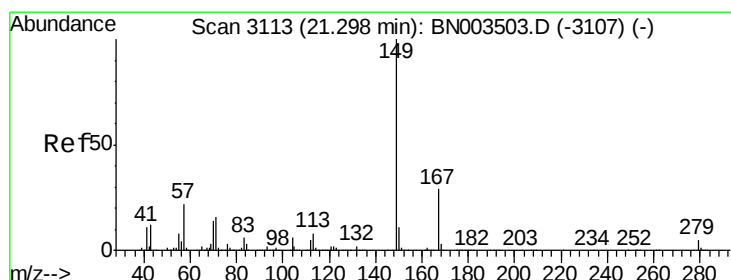
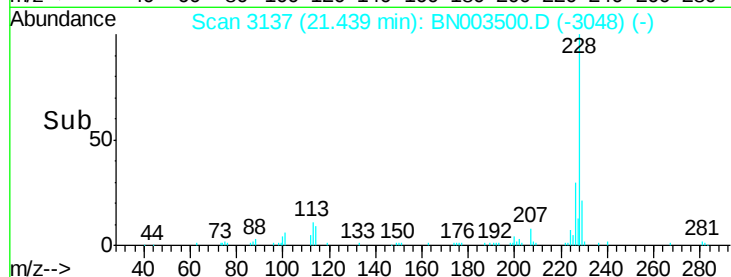
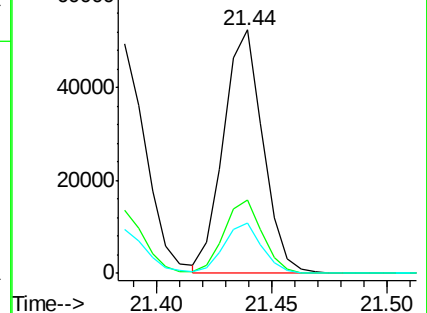
229 20.6 15.6 23.4



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



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.493 ng

RT: 21.30 min Scan# 3113

Delta R.T. 0.00 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

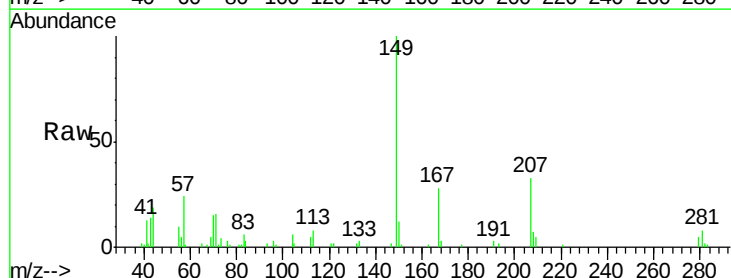
Tgt Ion: 149 Resp: 29413

Ion Ratio Lower Upper

149 100

167 28.5 23.0 34.6

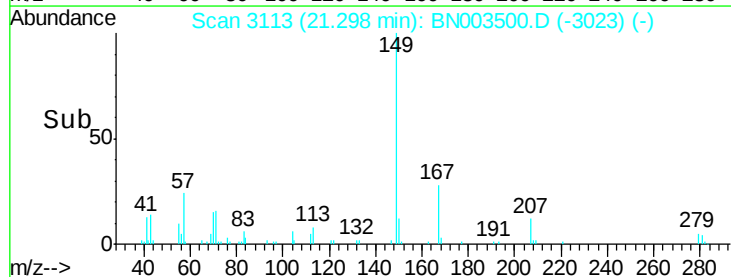
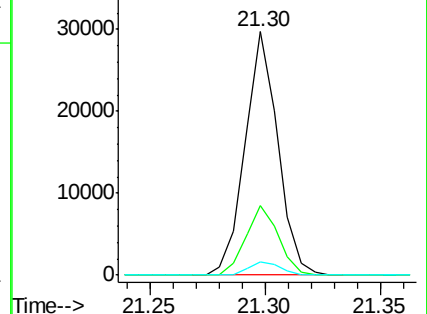
279 5.2 4.2 6.4

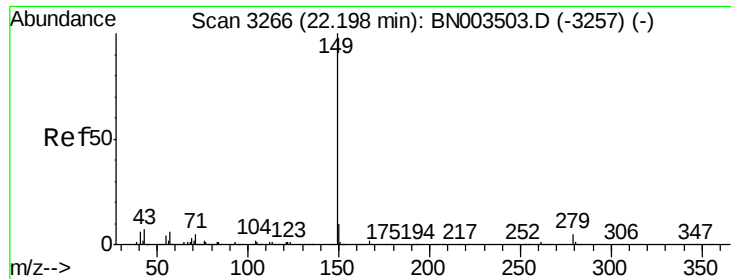


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 1.485 ng

RT: 22.20 min Scan# 3266

Delta R.T. 0.00 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

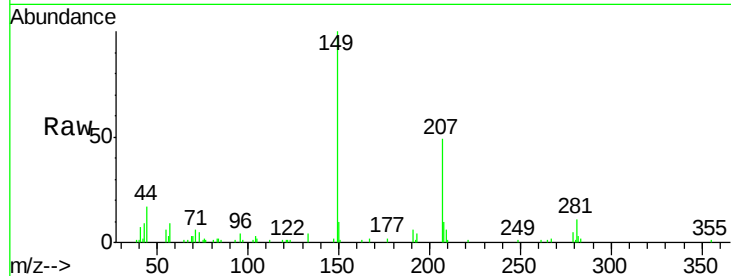
Tgt Ion:149 Resp: 43470

Ion Ratio Lower Upper

149 100

167 1.2 1.3 1.9#

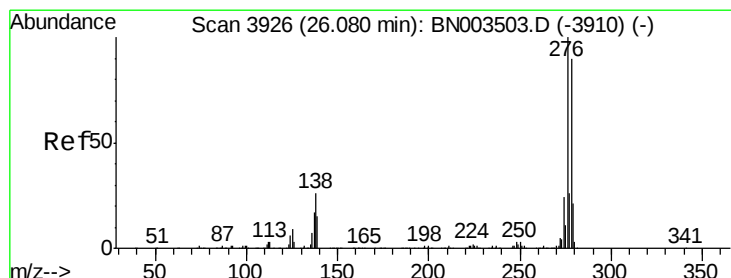
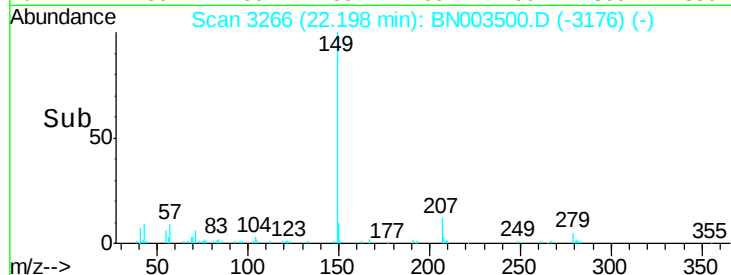
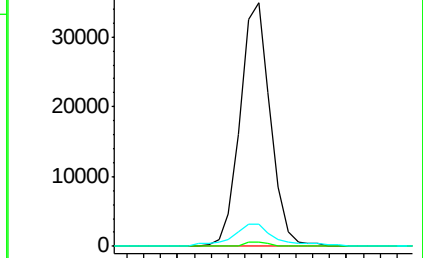
43 13.1 6.0 9.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BNC



#86

Indeno(1,2,3-cd)pyrene

Concen: 2.335 ng

RT: 26.06 min Scan# 3923

Delta R.T. -0.02 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

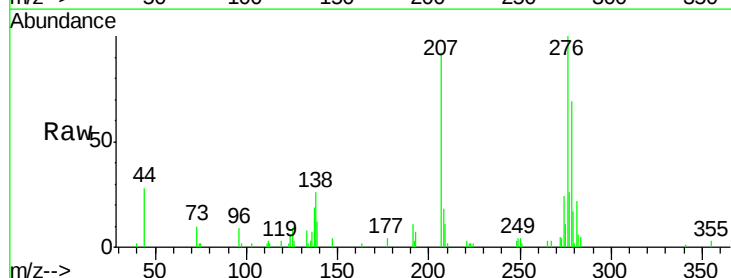
Tgt Ion:276 Resp: 62984

Ion Ratio Lower Upper

276 100

138 24.5 20.1 30.1

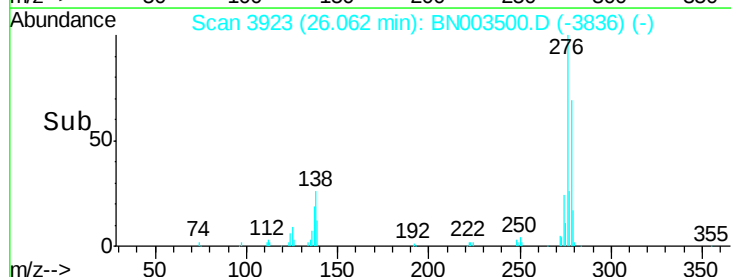
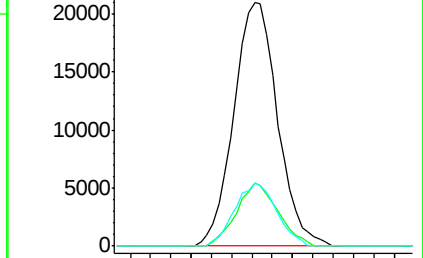
277 24.9 20.3 30.5

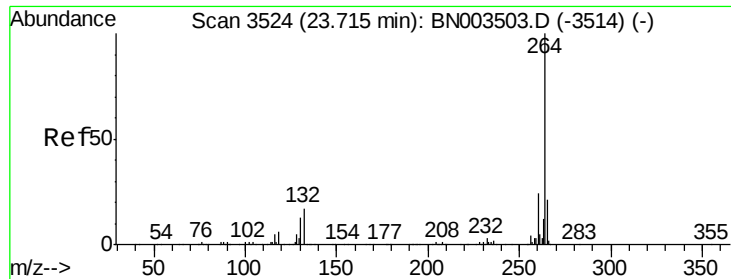


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



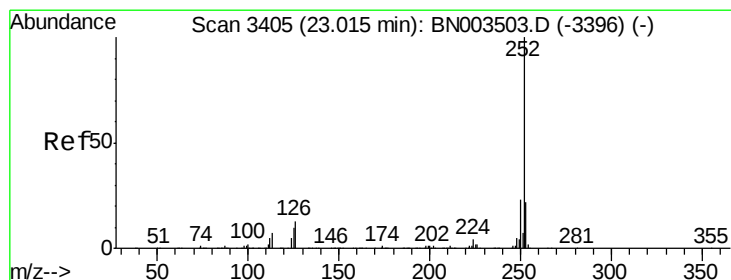
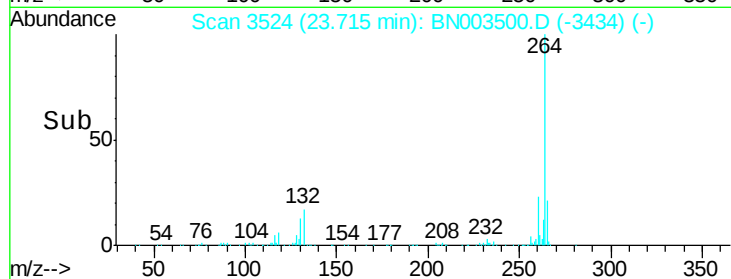
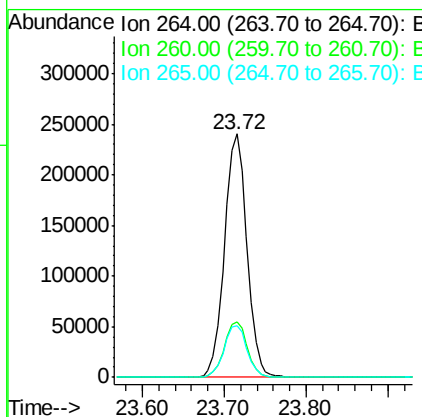
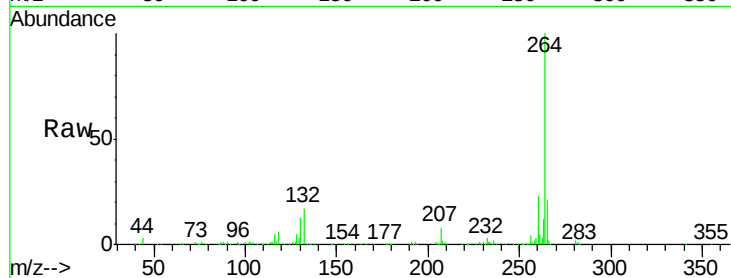


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.72 min Scan# 3524
Delta R.T. 0.00 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion: 264 Resp: 459071

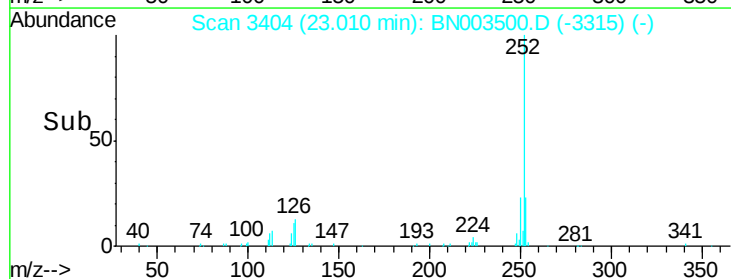
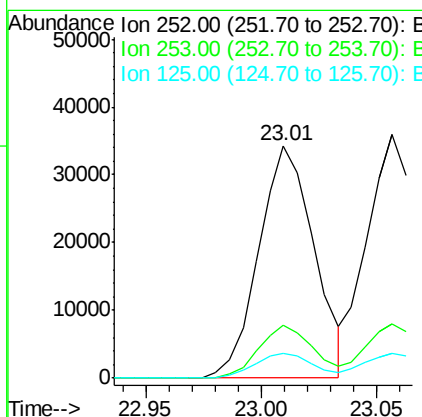
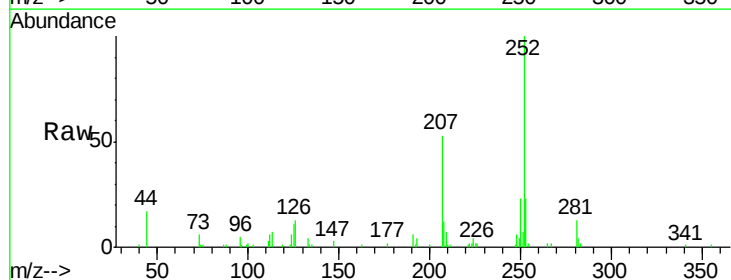
Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.8	28.2
265	21.3	17.2	25.8

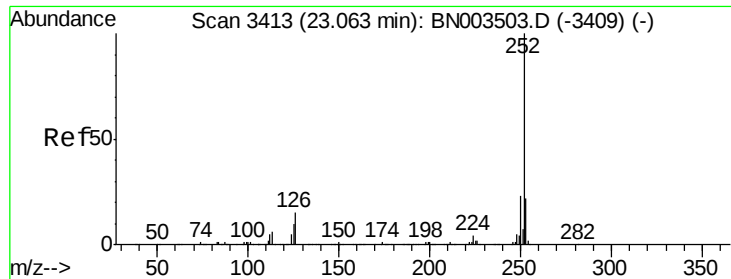


#88
Benzo(b)fluoranthene
Concen: 2.233 ng
RT: 23.01 min Scan# 3404
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion: 252 Resp: 57064

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	10.9	8.1	12.1

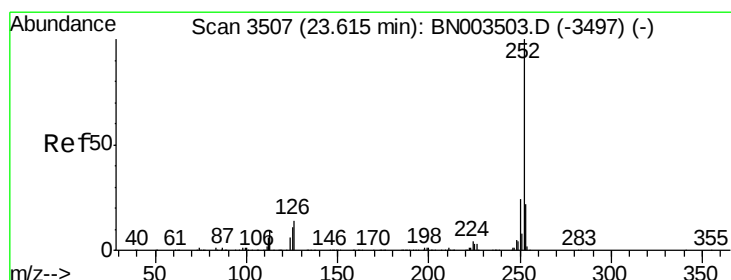
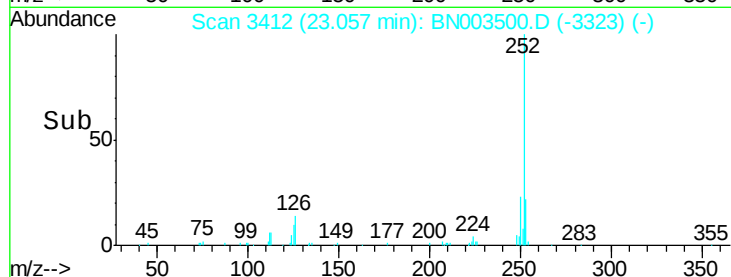
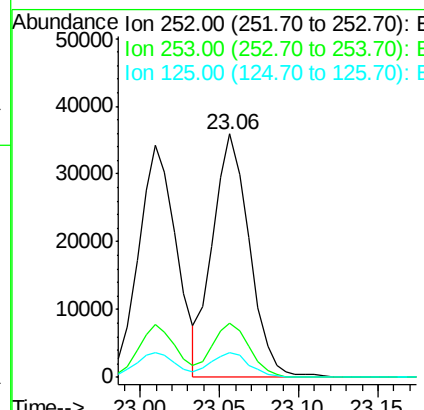
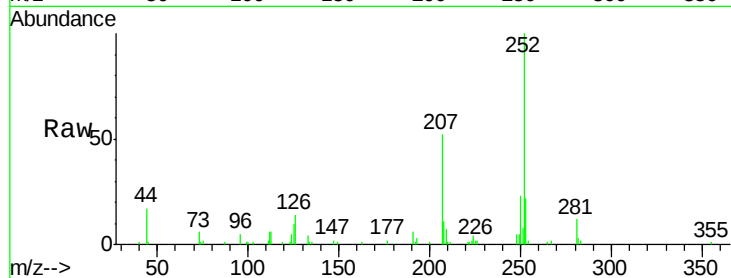




#89
Benzo(k)fluoranthene
Concen: 2.290 ng
RT: 23.06 min Scan# 3412
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

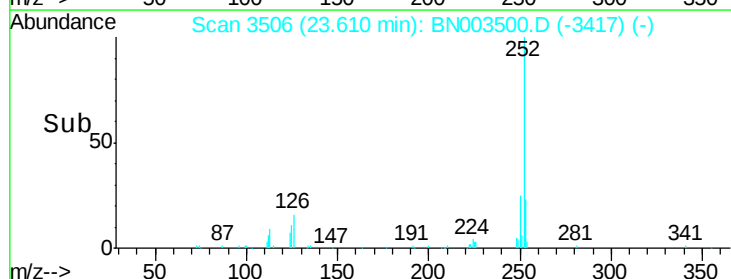
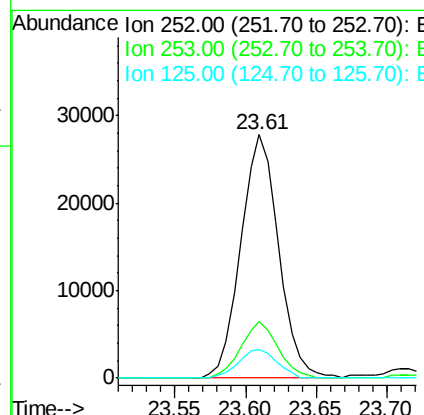
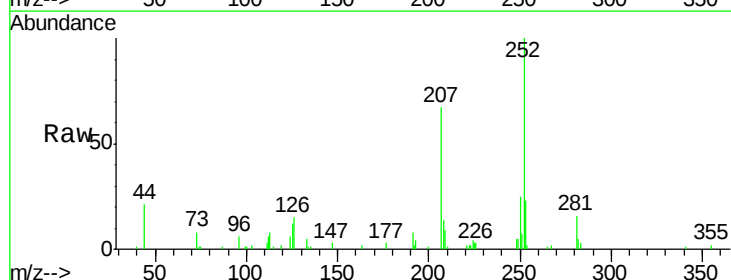
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

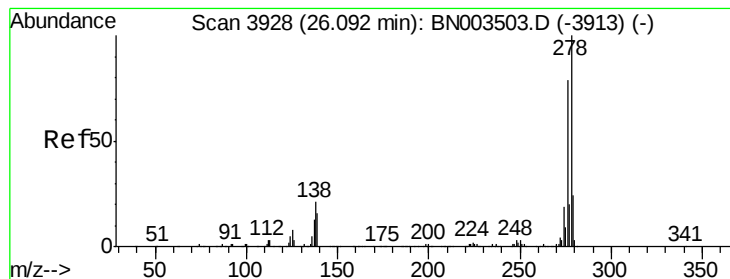
Tgt Ion:252 Resp: 58232
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 10.2 8.4 12.6



#90
Benzo(a)pyrene
Concen: 2.206 ng
RT: 23.61 min Scan# 3506
Delta R.T. -0.01 min
Lab File: BN003500.D
Acq: 12 Nov 2018 10:12

Tgt Ion:252 Resp: 52248
Ion Ratio Lower Upper
252 100
253 23.1 17.5 26.3
125 11.6 8.9 13.3





#91

Dibenzo(a,h)anthracene

Concen: 2.187 ng

RT: 26.07 min Scan# 3925

Delta R.T. -0.02 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

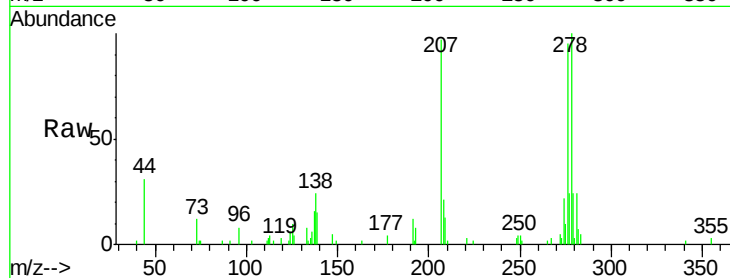
Tgt Ion: 278 Resp: 52750

Ion Ratio Lower Upper

278 100

139 15.5 12.6 19.0

279 24.1 19.0 28.4

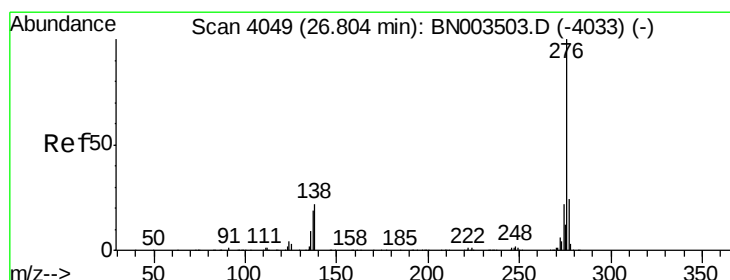
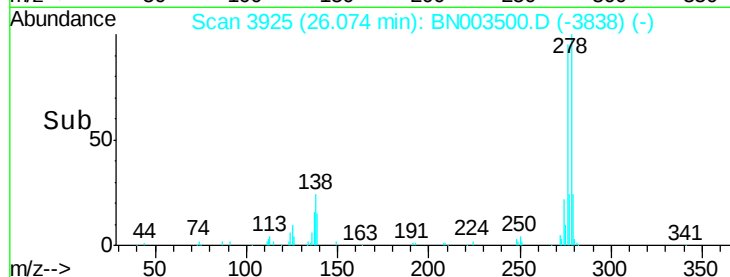
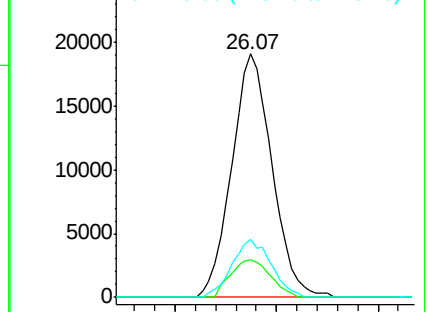


Abundance

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



#92

Benzo(g,h,i)perylene

Concen: 2.252 ng

RT: 26.79 min Scan# 4046

Delta R.T. -0.02 min

Lab File: BN003500.D

Acq: 12 Nov 2018 10:12

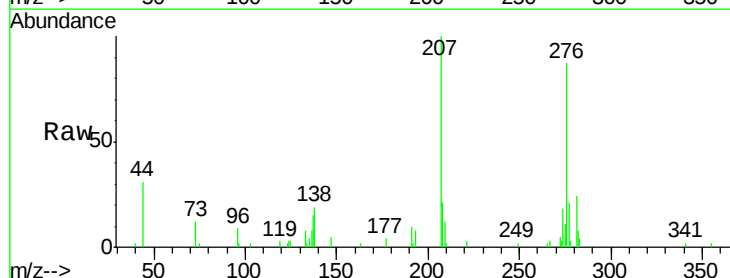
Tgt Ion: 276 Resp: 52822

Ion Ratio Lower Upper

276 100

277 24.2 19.0 28.4

138 21.6 17.4 26.2



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

