

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051218\
 Data File : BF105337.D
 Acq On : 12 May 2018 15:10
 Operator : JU/SJ
 Sample : J2870-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: May 14 06:48:59 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 11 17:15:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	155037	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	657274	20.00	ng	0.00
38) Acenaphthene-d10	9.82	164	299973	20.00	ng	0.00
63) Phenanthrene-d10	11.31	188	555895	20.00	ng	0.00
75) Chrysene-d12	13.99	240	364048	20.00	ng	-0.02
86) Perylene-d12	15.53	264	389323	20.00	ng	-0.04

System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	756860	73.42	ng	0.00
7) Phenol-d6	6.42	99	968252	79.05	ng	0.00
23) Nitrobenzene-d5	7.35	82	607344	53.78	ng	0.00
41) 2,4,6-Tribromophenol	10.62	330	287277	74.13	ng	0.00
44) 2-Fluorobiphenyl	9.15	172	1106898	53.18	ng	0.00
78) Terphenyl-d14	12.90	244	1096721	64.76	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	2.50	88	106	0.02	ng	# 1
3) Pyridine	3.28	79	107	0.01	ng	# 1
4) n-Nitrosodimethylamine	3.20	42	131	0.02	ng	# 1
6) Aniline	6.43	93	551	0.03	ng	# 1
8) 2-Chlorophenol	6.57	128	130	0.01	ng	# 1
9) Benzaldehyde	6.56	77	17605	2.11	ng	83
10) Phenol	6.43	94	28267	2.02	ng	# 71
11) bis(2-Chloroethyl)ether	6.56	93	1135	0.11	ng	# 1
15) Benzyl Alcohol	6.95	79	9900	1.04	ng	# 39
16) 2,2'-oxybis(1-Chloropropan	6.85	45	111	0.01	ng	70
17) 2-Methylphenol	6.95	107	107	0.01	ng	# 1
18) Hexachloroethane	7.08	117	111	0.02	ng	# 2
19) n-Nitroso-di-n-propylamine	7.35	70	79032	10.21	ng	# 82
20) 3+4-Methylphenols	6.95	107	107	0.01	ng	# 1
24) Nitrobenzene	7.35	77	1802	0.15	ng	# 32
25) Isophorone	7.35	82	607339	28.41	ng	# 64
28) bis(2-Chloroethoxy)methane	8.08	93	107	0.01	ng	# 49
31) Naphthalene	8.09	128	615	0.02	ng	# 68
37) 2-Methylnaphthalene	8.78	142	140	0.01	ng	# 82
45) 1,1'-Biphenyl	9.25	154	2997	0.11	ng	92
46) 2-Chloronaphthalene	9.54	162	1382	0.07	ng	# 1
47) 2-Nitroaniline	9.54	65	1644	0.24	ng	# 1
48) Acenaphthylene	9.67	152	233	0.01	ng	# 60
49) Dimethylphthalate	9.54	163	161830	7.03	ng	98
50) 2,6-Dinitrotoluene	9.54	165	1810	0.36	ng	# 1
51) Acenaphthene	9.82	154	836	0.04	ng	# 4
54) Dibenzofuran	10.03	168	271	0.01	ng	# 45
56) 2,4-Dinitrotoluene	9.82	165	38323	5.81	ng	# 23
57) Fluorene	10.61	166	11633	0.56	ng	# 93
59) Diethylphthalate	10.24	149	27325	1.19	ng	96
61) 4-Nitroaniline	10.22	138	290	0.05	ng	# 19
62) Azobenzene	10.61	77	1282	0.06	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.61	198	546	0.16	ng	# 1
65) n-Nitrosodiphenylamine	10.62	169	7520	0.40	ng	# 48

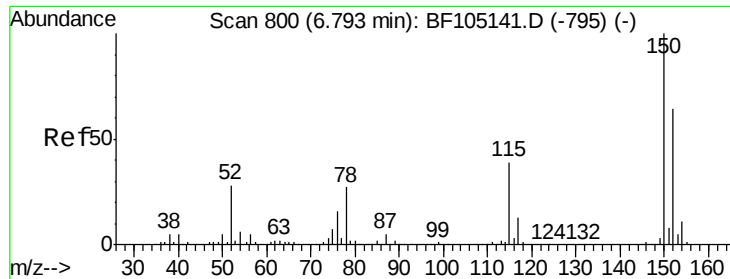
Data Path : Z:\HPCHEM1\BNA F\DATA\BF051218\
 Data File : BF105337.D
 Acq On : 12 May 2018 15:10
 Operator : JU/SJ
 Sample : J2870-01
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
66) 4-Bromophenyl-phenylether	10.61	248	16451	2.66	nq	# 1
68) Atrazine	11.11	200	7071	1.19	nq	# 37
70) Phenanthrene	11.33	178	1794	0.06	nq	# 90
71) Anthracene	11.38	178	441	0.01	nq	# 60
72) Carbazole	11.55	167	142	0.01	nq	# 59
73) Di-n-butylphthalate	11.87	149	12140	0.35	nq	# 95
74) Fluoranthene	12.52	202	4544	0.15	nq	# 92
76) Benzidine	12.90	184	14008	0.96	nq	# 99
77) Pyrene	12.75	202	4537	0.16	nq	# 93
79) Butylbenzylphthalate	13.39	149	495	0.04	nq	# 93
80) Benzo(a)anthracene	13.99	228	3028	0.14	nq	# 81
82) Chrysene	14.02	228	2159	0.10	nq	# 82
83) Bis(2-ethylhexyl)phthalate	13.97	149	56496	3.77	nq	# 97
84) Di-n-octyl phthalate	14.66	149	1995	0.08	nq	# 36
85) Indeno(1,2,3-cd)pyrene	16.97	276	2075	0.11	nq	# 87
87) Benzo(b)fluoranthene	15.11	252	5878	0.25	nq	# 1
88) Benzo(k)fluoranthene	15.11	252	5878	0.26	nq	# 1
89) Benzo(a)pyrene	15.47	252	2672	0.12	nq	# 1
90) Dibenzo(a,h)anthracene	17.00	278	344	0.02	nq	# 1
91) Benzo(g,h,i)perylene	17.41	276	1959	0.10	nq	# 41

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

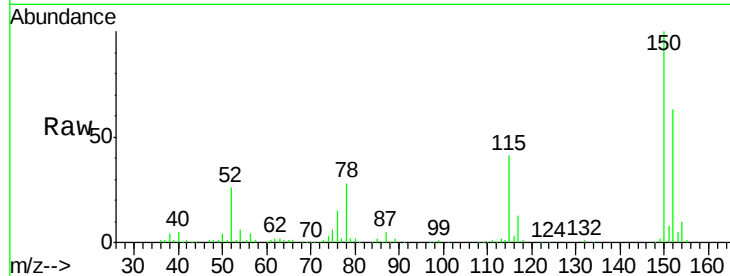


#1

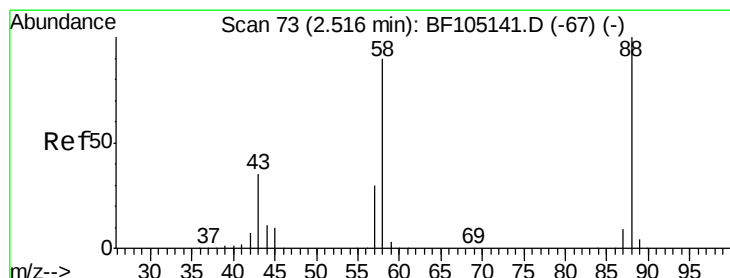
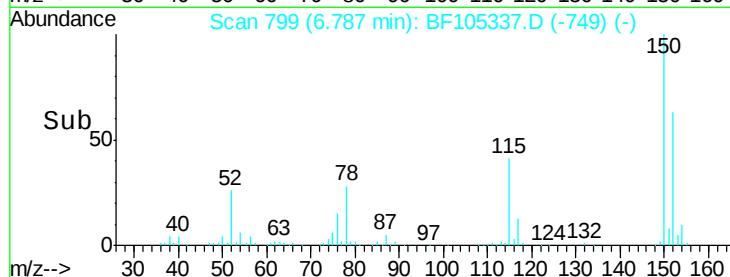
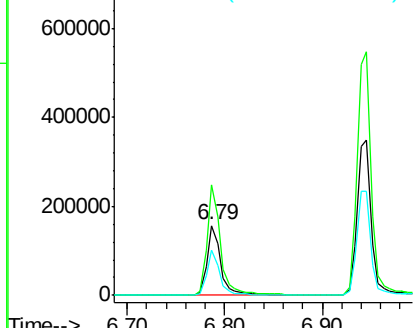
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 155037
Ion Ratio Lower Upper
152 100
150 158.3 124.6 186.8
115 65.5 50.1 75.1



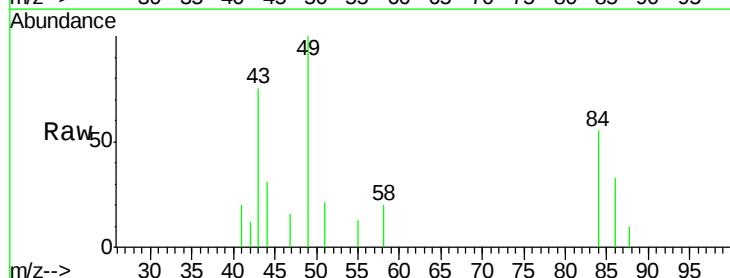
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



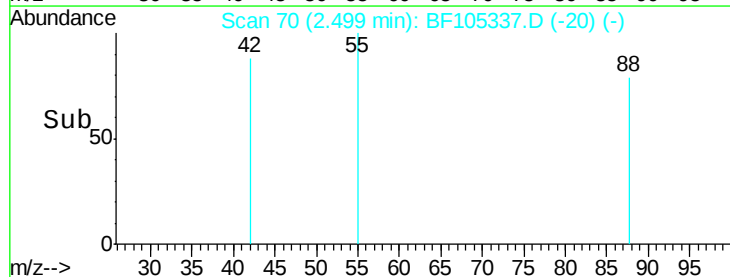
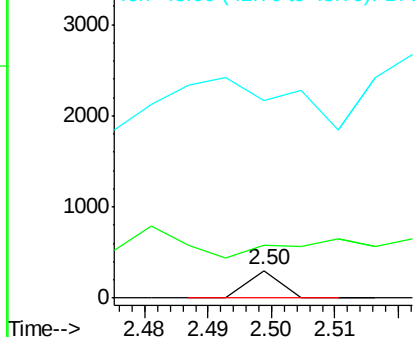
#2

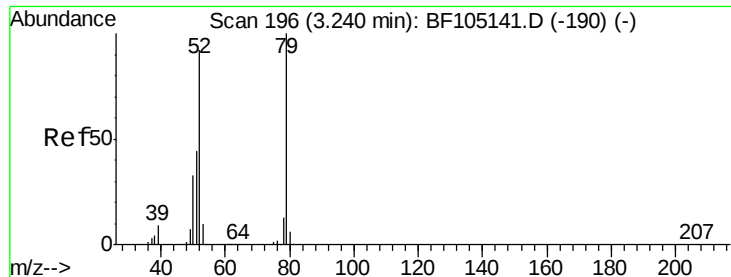
1,4-Dioxane
Concen: 0.02 ng
RT: 2.50 min Scan# 70
Delta R.T. -0.01 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion: 88 Resp: 106
Ion Ratio Lower Upper
88 100
58 163.2 62.6 93.8#
43 768.9 24.6 37.0#



Abundance Ion 88.00 (87.70 to 88.70): BF1
Ion 58.00 (57.70 to 58.70): BF1
Ion 43.00 (42.70 to 43.70): BF1





#3

Pvridine

Concen: 0.01 ng

RT: 3.28 min Scan# 202

Delta R.T. 0.04 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

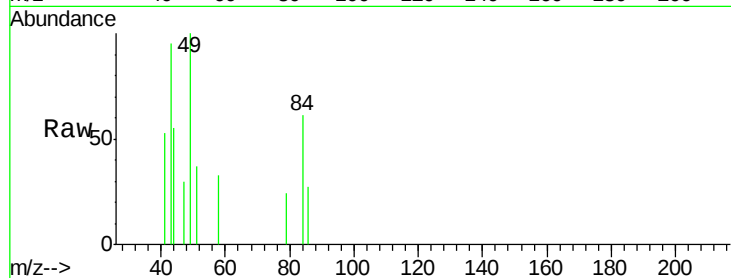
Tot Ion: 79 Resp: 107

Ion Ratio Lower Upper

79 100

52 0.0 59.8 89.6#

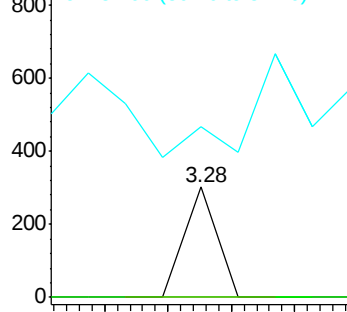
51 154.6 29.8 44.8#



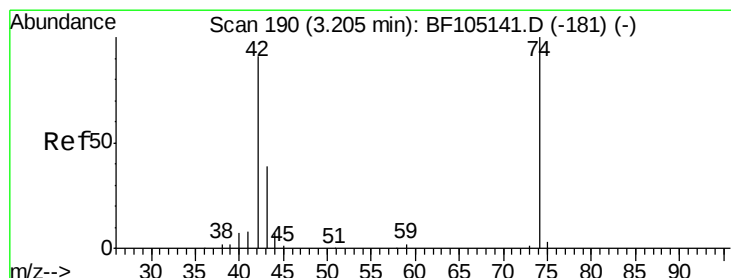
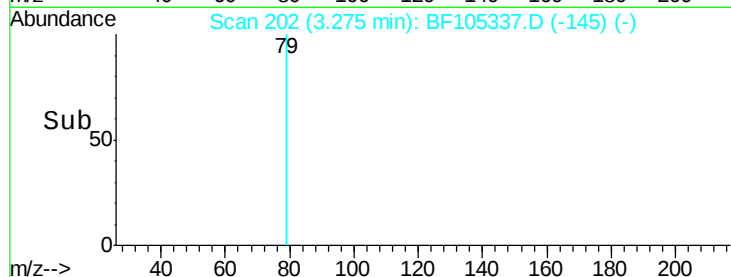
Abundance Ion 79.00 (78.70 to 79.70): BF1

Ion 52.00 (51.70 to 52.70): BF1

Ion 51.00 (50.70 to 51.70): BF1



Time-->



#4

n-Nitrosodimethylamine

Concen: 0.02 ng

RT: 3.20 min Scan# 190

Delta R.T. 0.00 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

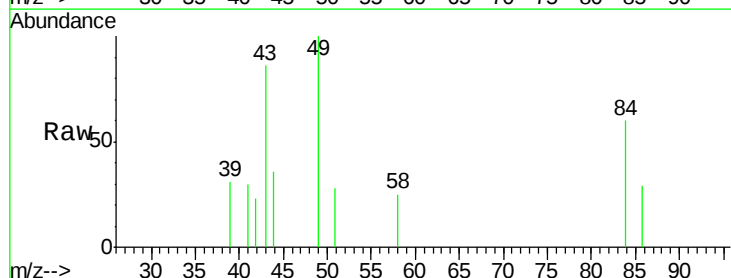
Tgt Ion: 42 Resp: 131

Ion Ratio Lower Upper

42 100

74 0.0 104.9 157.3#

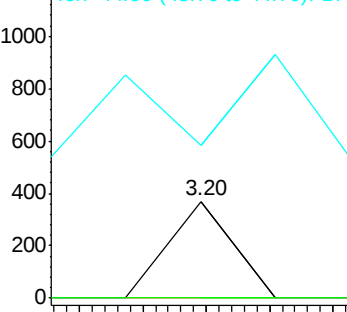
44 157.8 6.9 10.3#



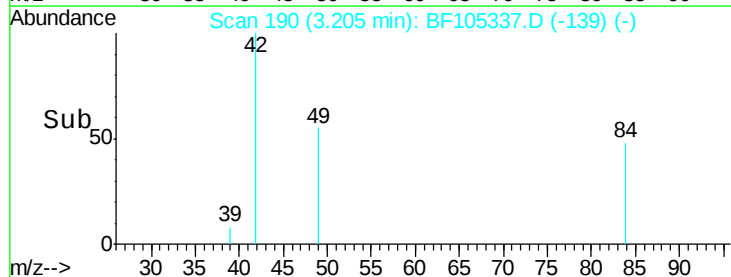
Abundance Ion 42.00 (41.70 to 42.70): BF1

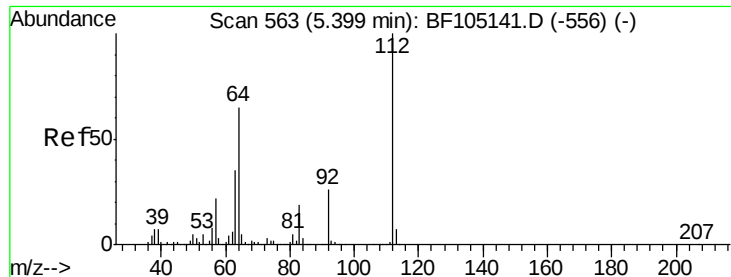
Ion 74.00 (73.70 to 74.70): BF1

Ion 44.00 (43.70 to 44.70): BF1



Time-->





#5

2-Fluorophenol

Concen: 73.42 ng

RT: 5.40 min Scan# 563

Delta R.T. 0.00 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

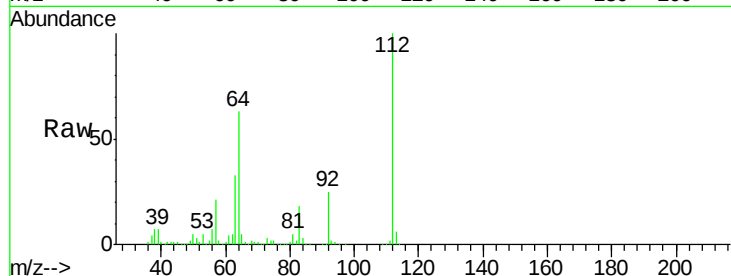
Tot Ion:112 Resp: 756860

Ion Ratio Lower Upper

112 100

64 62.8 47.9 71.9

63 32.8 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1

800000

600000

400000

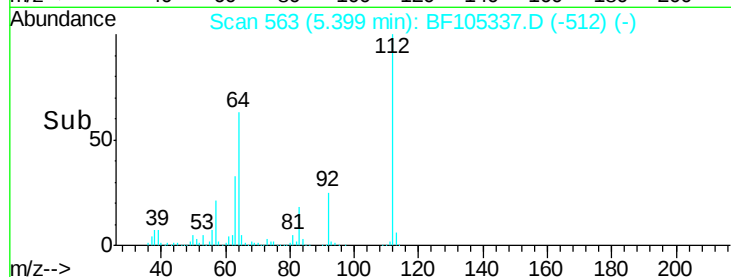
200000

0

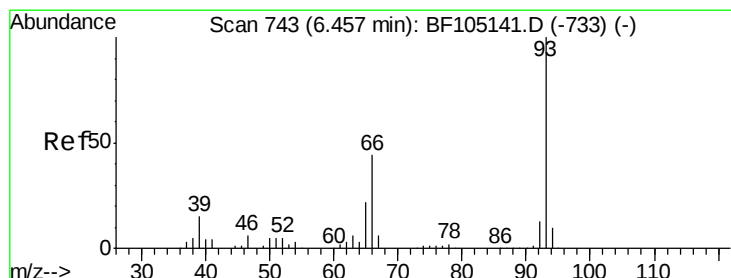
5.30

5.40

5.50



Time-->



#6

Aniline

Concen: 0.03 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.02 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

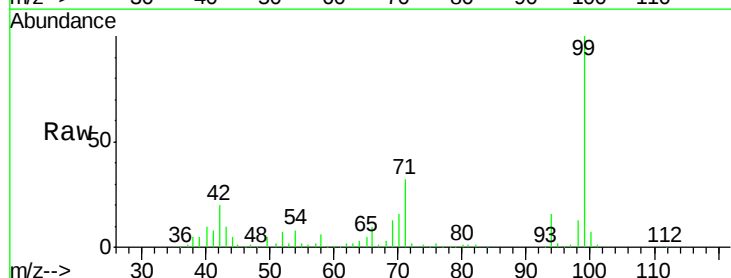
Tgt Ion: 93 Resp: 551

Ion Ratio Lower Upper

93 100

66 2136.5 32.2 48.2#

65 1070.1 16.4 24.6#



Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

60000

50000

40000

30000

20000

10000

0

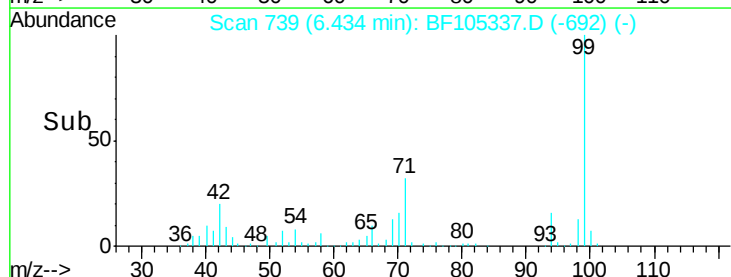
6.40

6.42

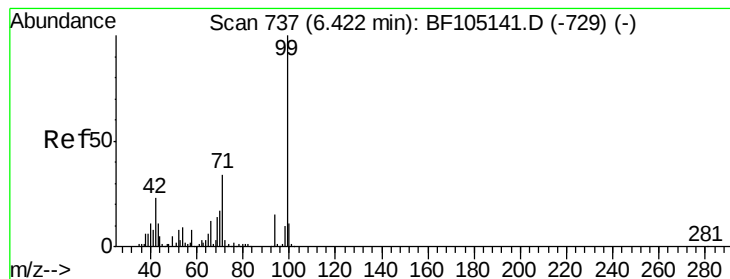
6.43

6.44

6.46



Time-->



#7

Phenol-d6

Concen: 79.05 ng

RT: 6.42 min Scan# 737

Delta R.T. 0.00 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampled :

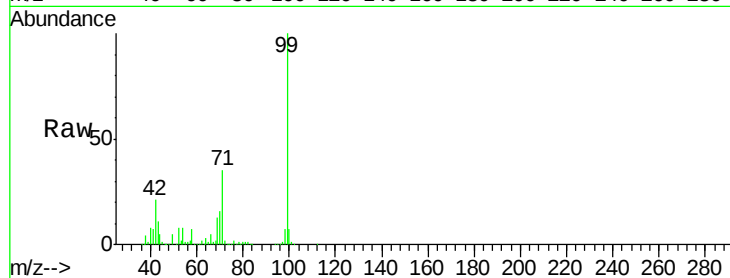
Tot Ion: 99 Resp: 968252

Ion Ratio Lower Upper

99 100

42 21.1 14.5 21.7

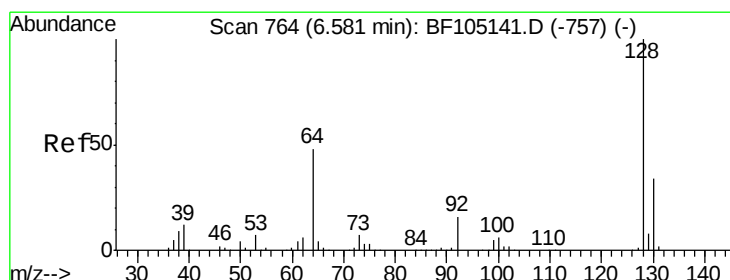
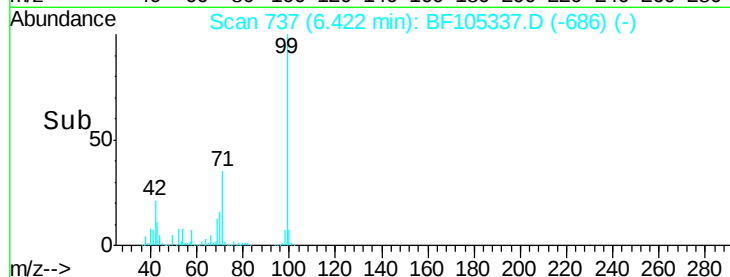
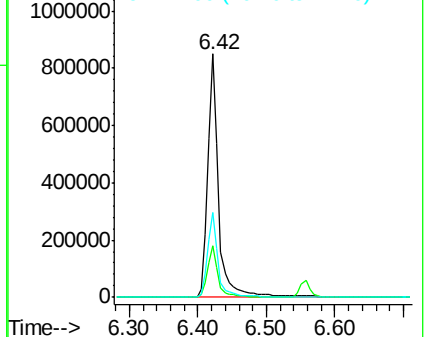
71 35.0 25.4 38.0



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#8

2-Chlorophenol

Concen: 0.01 ng

RT: 6.57 min Scan# 763

Delta R.T. 0.00 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

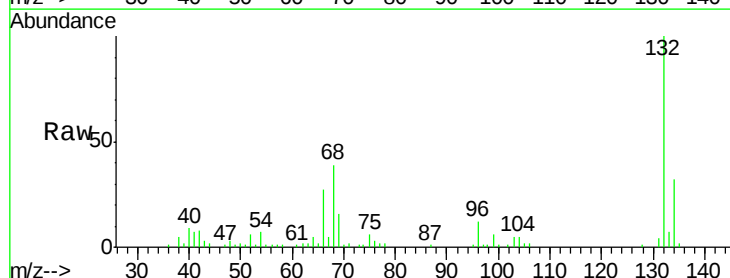
Tgt Ion: 128 Resp: 130

Ion Ratio Lower Upper

128 100

130 0.0 13.0 53.0#

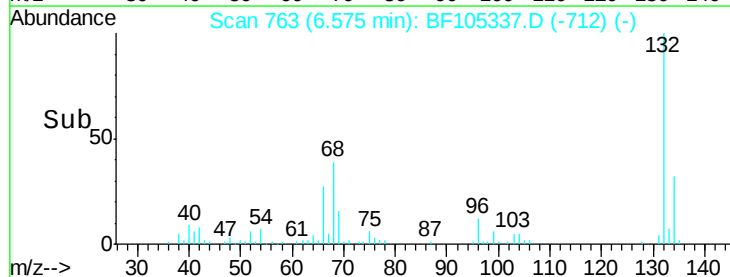
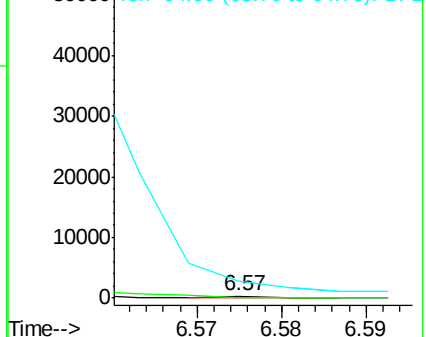
64 781.8 29.4 69.4#

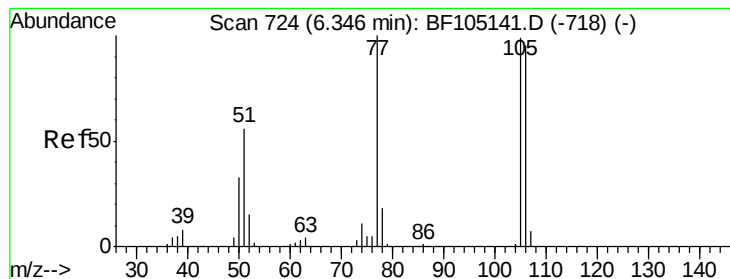


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF1





#9

Benzaldehyde

Concen: 2.11 ng

RT: 6.56 min Scan# 760

Delta R.T. 0.21 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

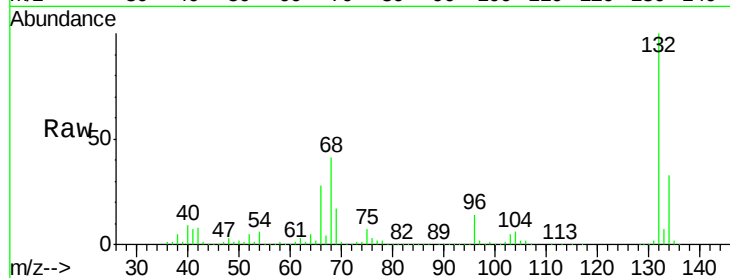
Tot Ion: 77 Resp: 17605

Ion Ratio Lower Upper

77 100

105 86.0 81.1 121.1

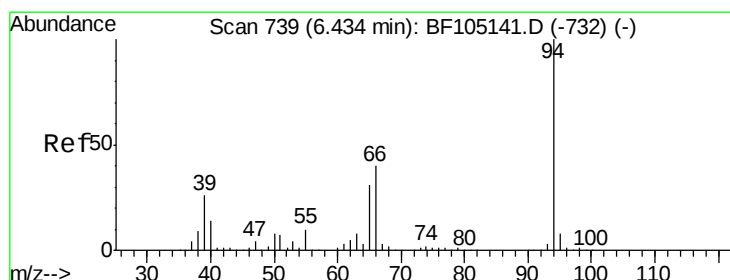
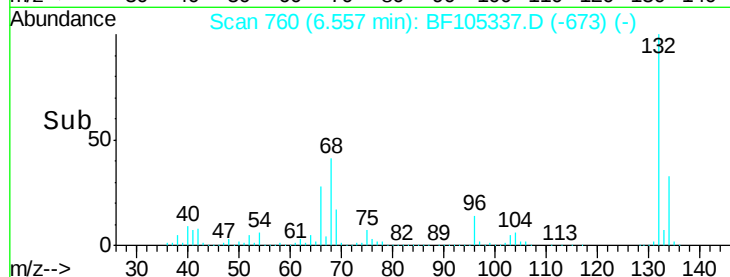
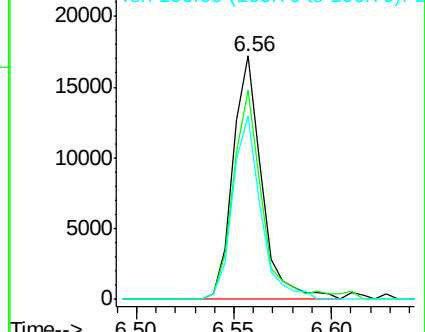
106 75.3 74.5 114.5



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1



#10

Phenol

Concen: 2.02 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

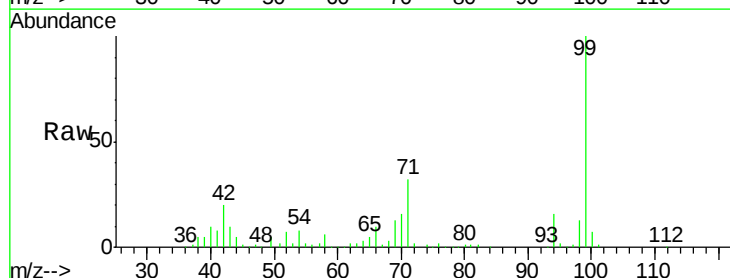
Tgt Ion: 94 Resp: 28267

Ion Ratio Lower Upper

94 100

65 31.8 7.9 47.9

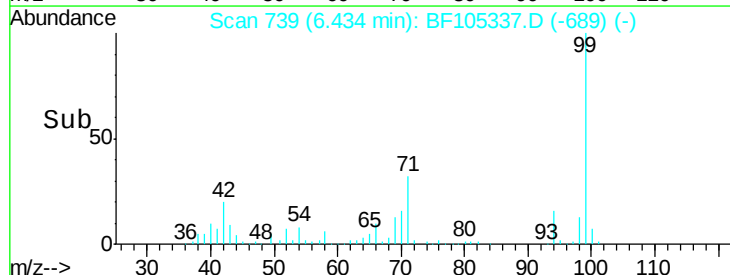
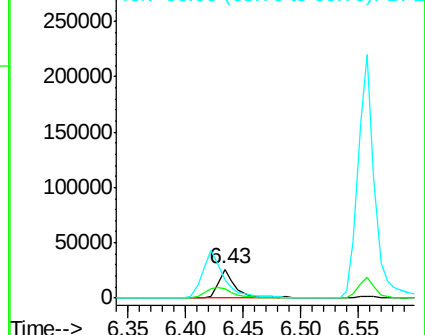
66 63.5 16.2 56.2#

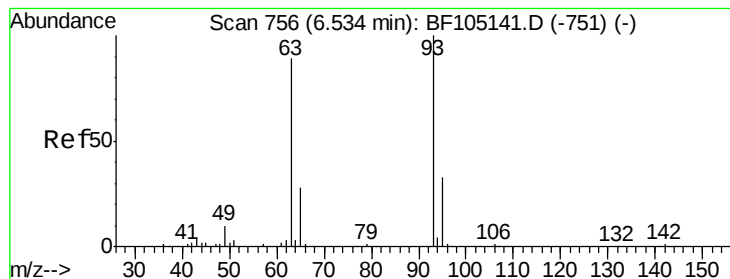


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

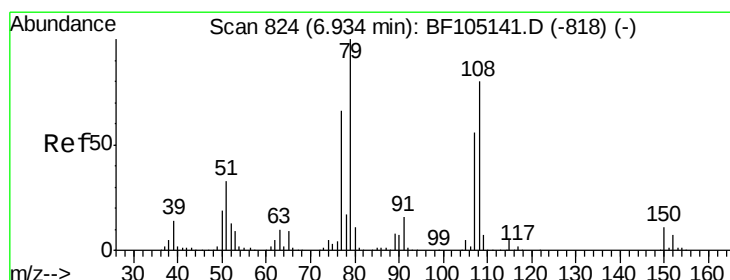
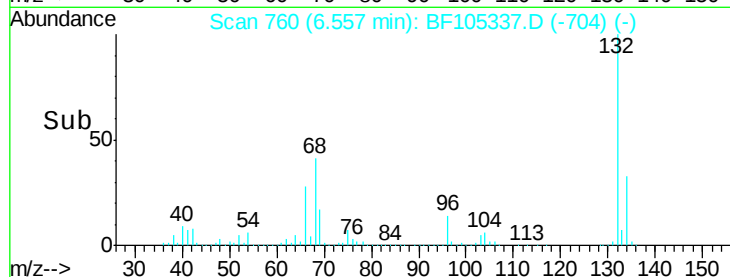
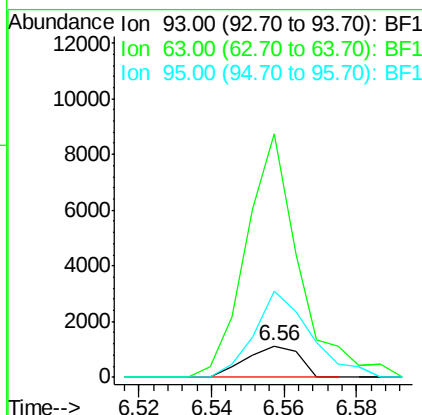
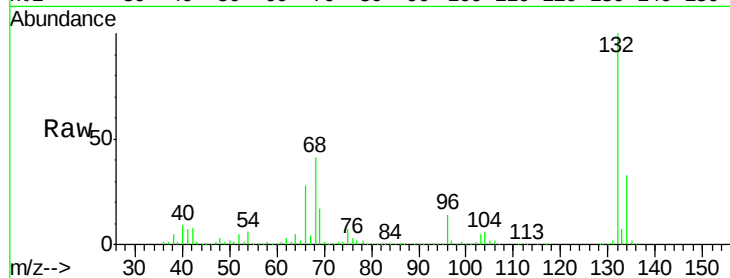




#11
bis(2-Chloroethyl)ether
Concen: 0.11 ng
RT: 6.56 min Scan# 760
Delta R.T. 0.03 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

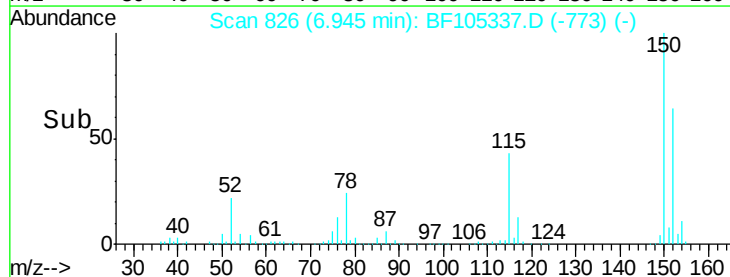
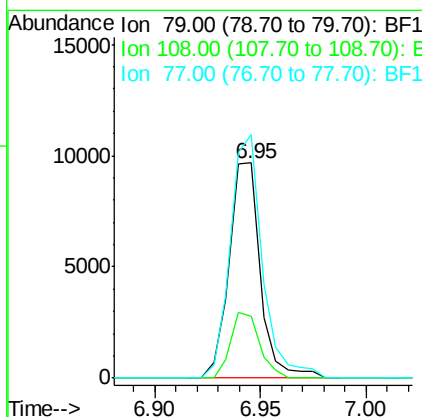
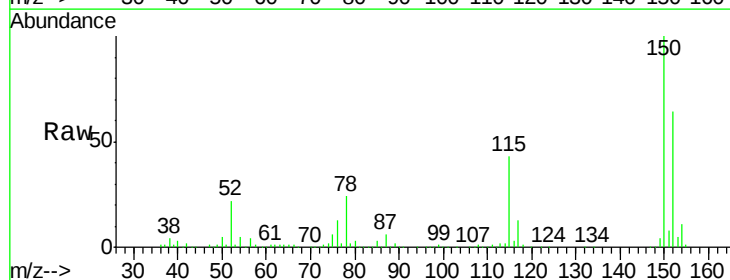
Instrument :
BNA_F
ClientSampleId :

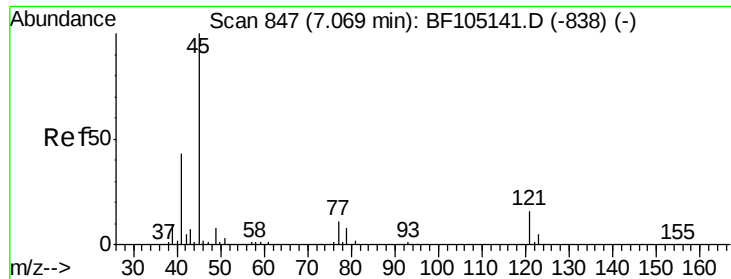
Tot Ion	Ratio	Lower	Upper
93	100		
63	769.2	58.6	98.6#
95	271.3	11.8	51.8#



#15
Benzyl Alcohol
Concen: 1.04 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.01 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion	Ratio	Lower	Upper
79	100		
108	29.0	65.1	97.7#
77	113.2	50.6	75.8#

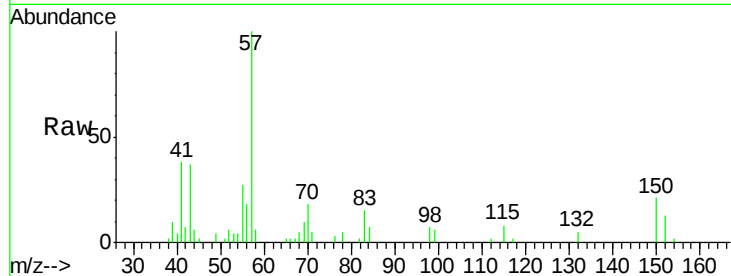




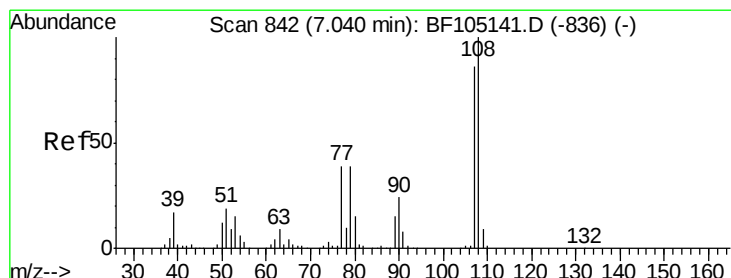
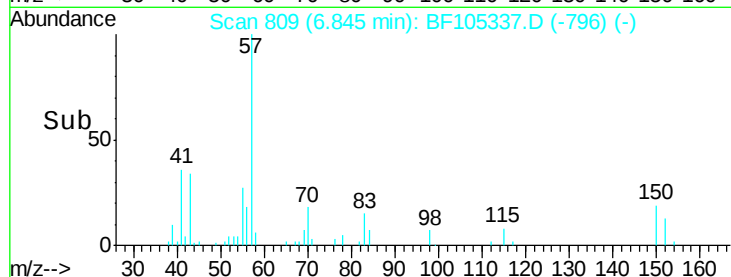
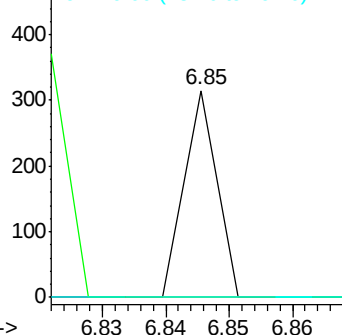
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 0.01 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.22 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	32.9
79	0.0	0.0	29.6

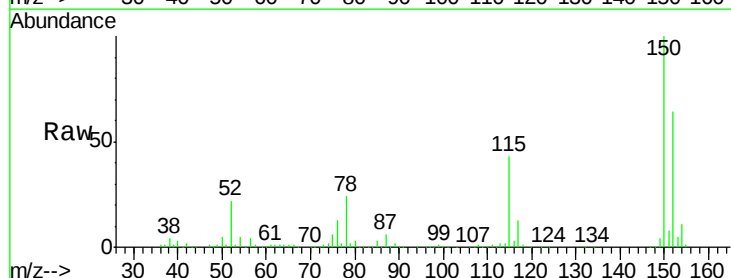


Abundance Ion 45.00 (44.70 to 45.70): BF1
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1

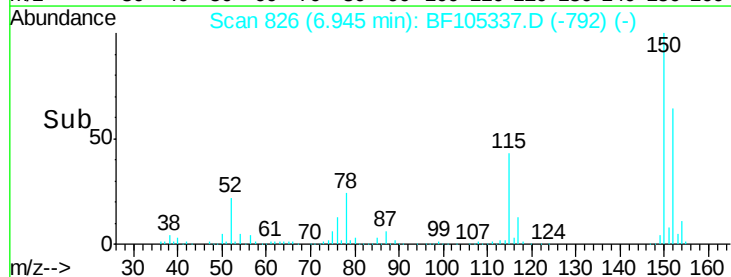
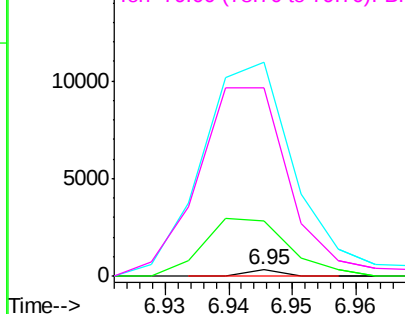


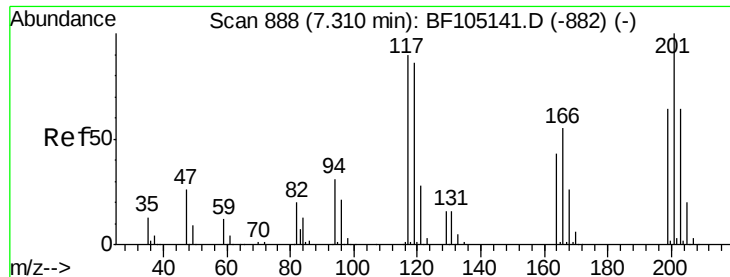
#17
2-Methylphenol
Concen: 0.01 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.10 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion	Ratio	Lower	Upper
107	100		
108	923.0	91.7	137.5#
77	3600.7	33.8	50.8#
79	3180.3	33.8	50.8#



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): BF1
Ion 79.00 (78.70 to 79.70): BF1

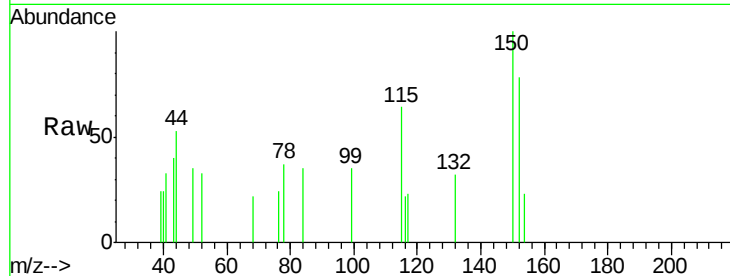




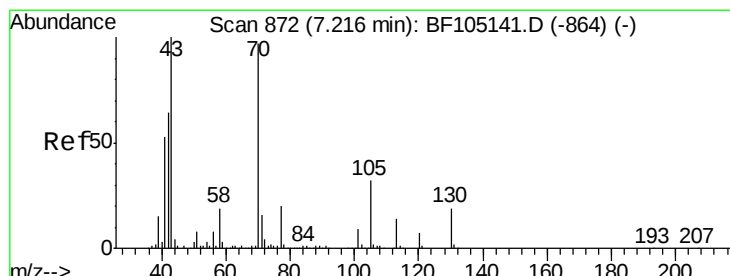
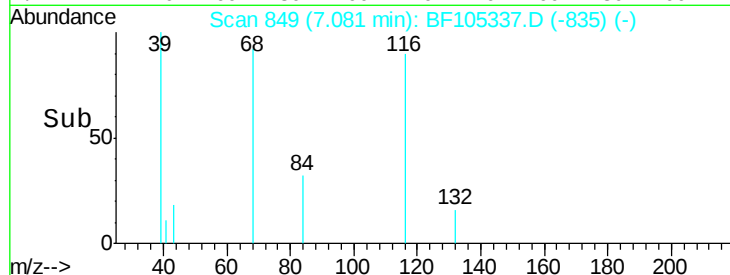
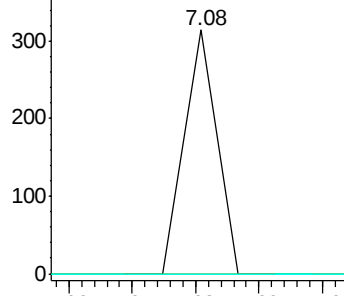
#18
Hexachloroethane
Concen: 0.02 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.22 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Instrument :
BNA_F
ClientSampleId :

Tot Ion:117 Resp: 111
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.8#
201 0.0 75.7 113.5#



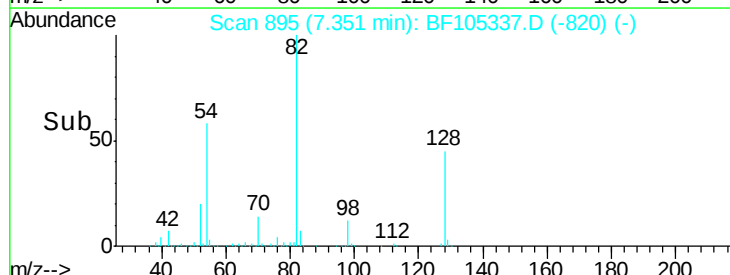
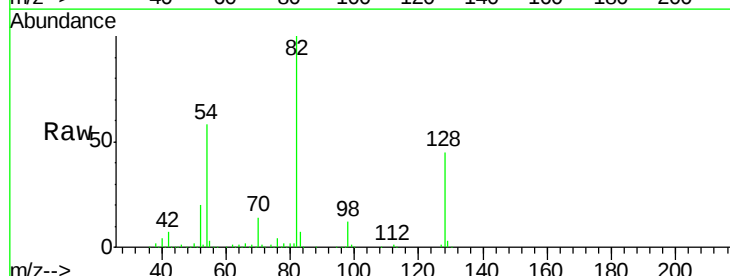
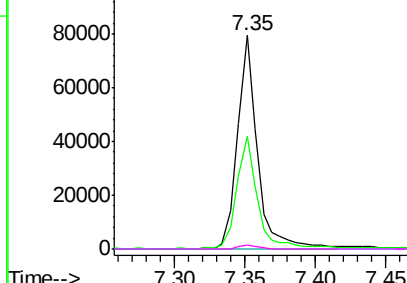
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

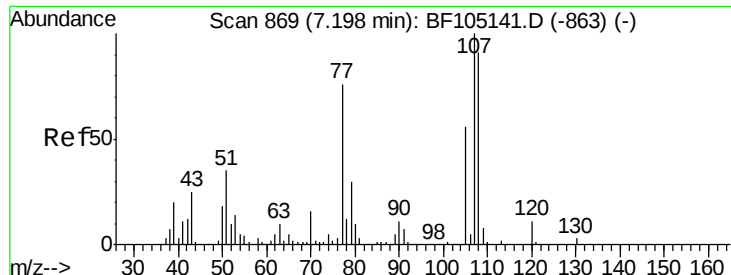


#19
n-Nitroso-di-n-propylamine
Concen: 10.21 ng
RT: 7.35 min Scan# 895
Delta R.T. 0.14 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion: 70 Resp: 79032
Ion Ratio Lower Upper
70 100
42 52.6 47.5 71.3
101 0.0 7.4 11.2#
130 1.9 16.6 25.0#

Abundance Ion 70.00 (69.70 to 70.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

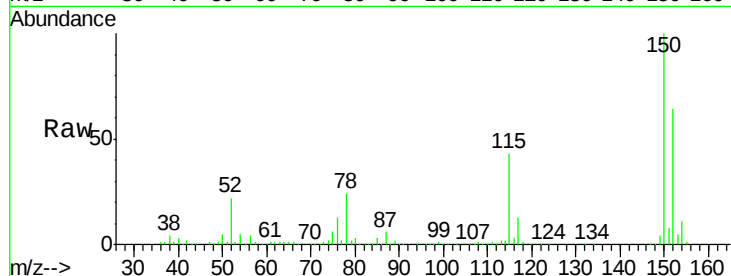




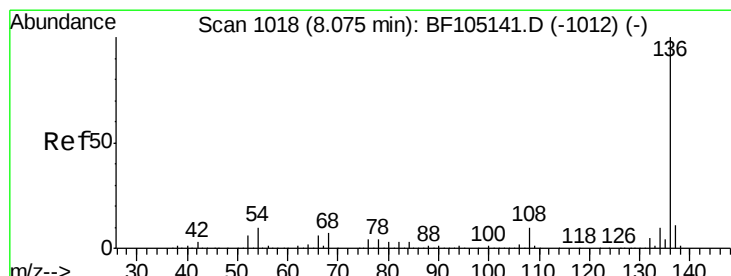
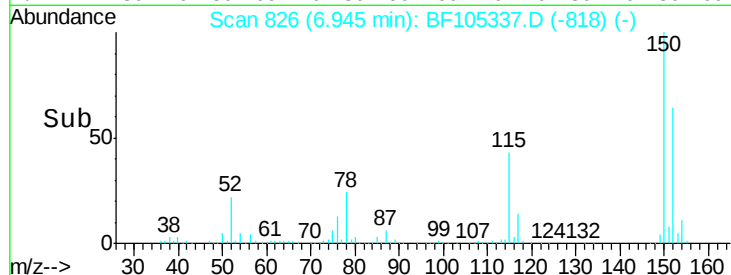
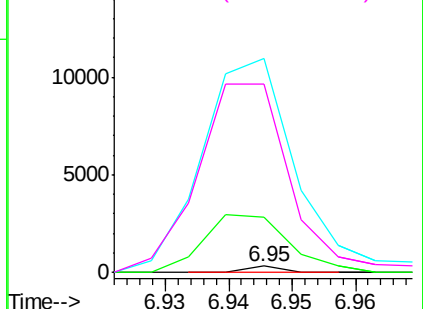
#20
3+4-Methylphenols
Concen: 0.01 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.25 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Instrument :
BNA_F
ClientSampleId :

Tot Ion:107 Resp: 107
Ion Ratio Lower Upper
107 100
108 923.0 68.2 108.2#
77 3600.7 26.7 66.7#
79 3180.3 6.3 46.3#



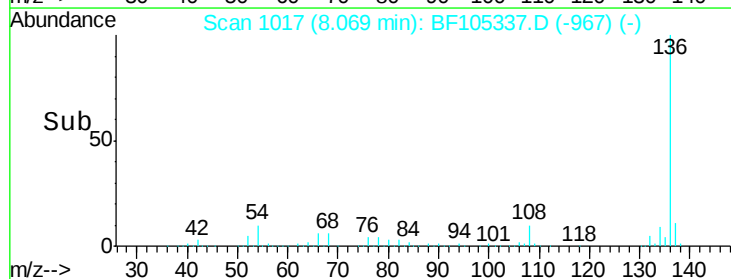
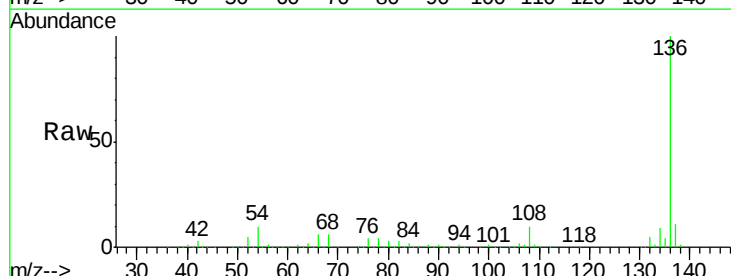
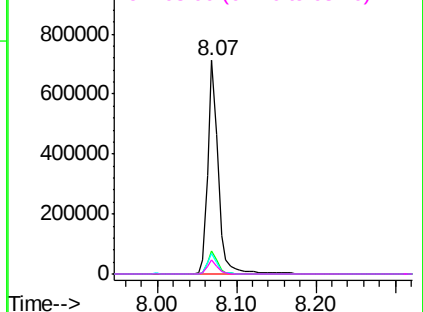
Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1

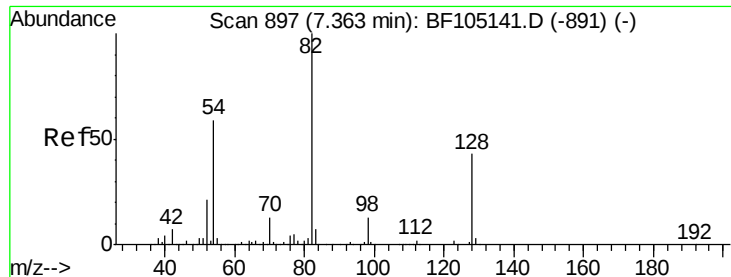


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion:136 Resp: 657274
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 9.6 6.6 9.8
68 6.3 5.0 7.4

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): BF1
Ion 68.00 (67.70 to 68.70): BF1

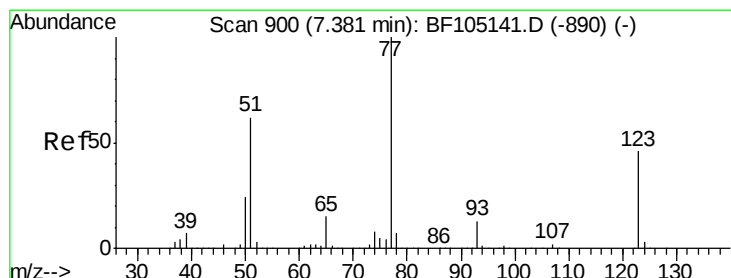
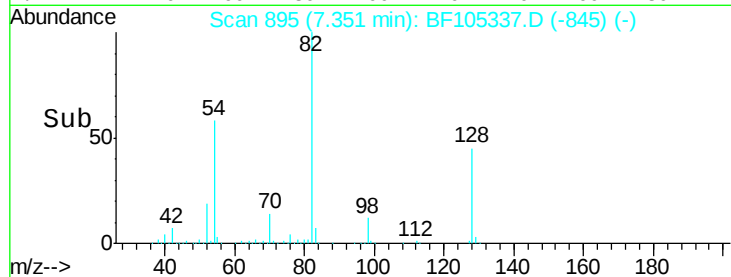
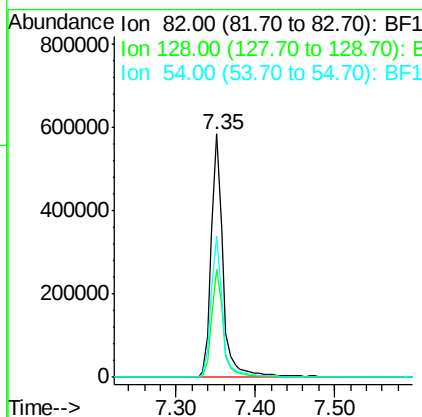
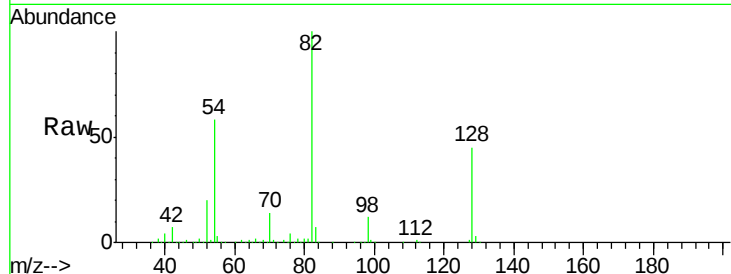




#23
 Nitrobenzene-d5
 Concen: 53.78 ng
 RT: 7.35 min Scan# 895
 Delta R.T. -0.01 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

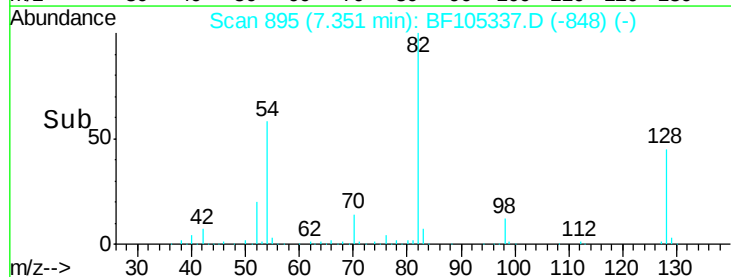
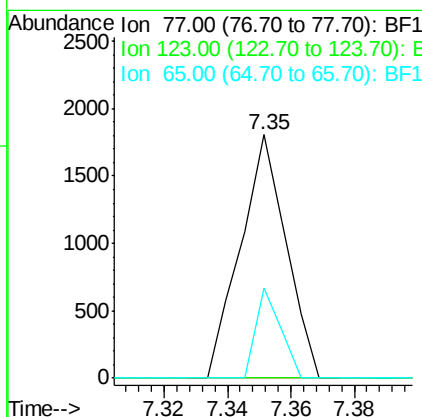
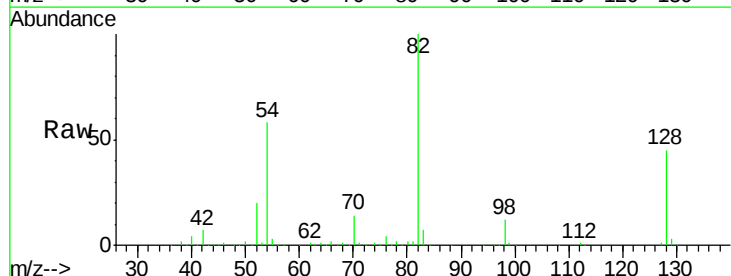
Instrument :
 BNA_F
 ClientSampleId :

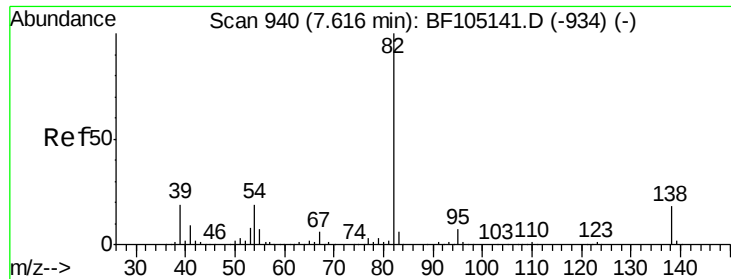
Tot Ion	82	Resp	607344
Ion Ratio	Lower	Upper	
82	100		
128	44.6	36.1	54.1
54	57.9	41.4	62.2



#24
 Nitrobenzene
 Concen: 0.15 ng
 RT: 7.35 min Scan# 895
 Delta R.T. -0.02 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

Tgt Ion	77	Resp	1802
Ion Ratio	Lower	Upper	
77	100		
123	0.0	37.9	56.9#
65	36.8	11.0	16.4#





#25

Isophorone

Concen: 28.41 ng

RT: 7.35 min Scan# 895

Delta R.T. -0.26 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

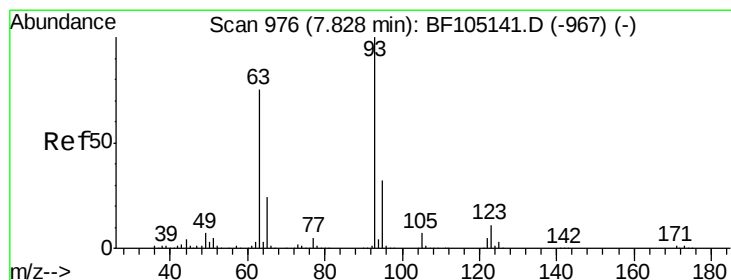
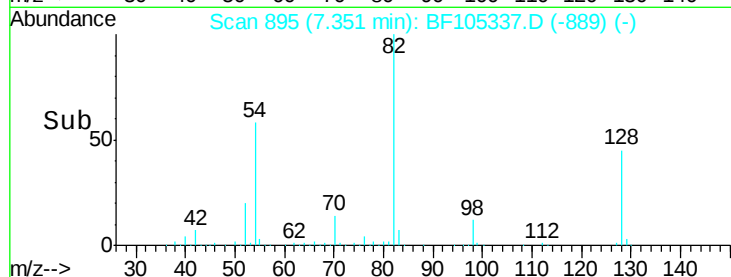
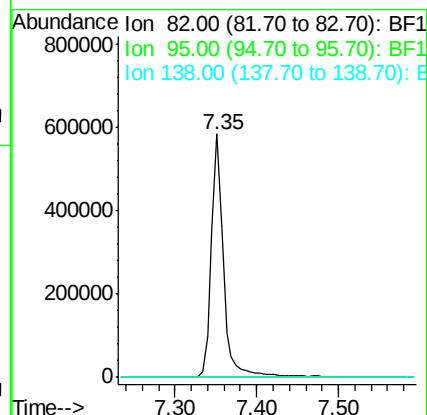
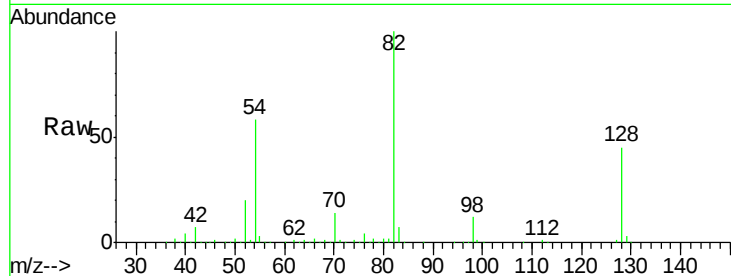
Tot Ion: 82 Resp: 607339

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

138 0.0 14.9 22.3#



#28

bis(2-Chloroethoxy)methane

Concen: 0.01 ng

RT: 8.08 min Scan# 1019

Delta R.T. 0.25 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

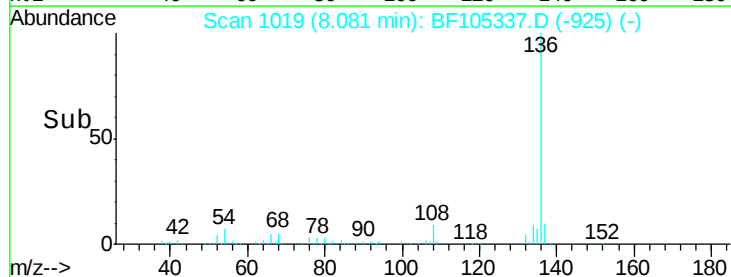
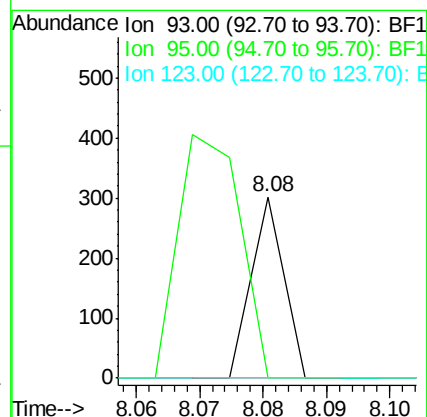
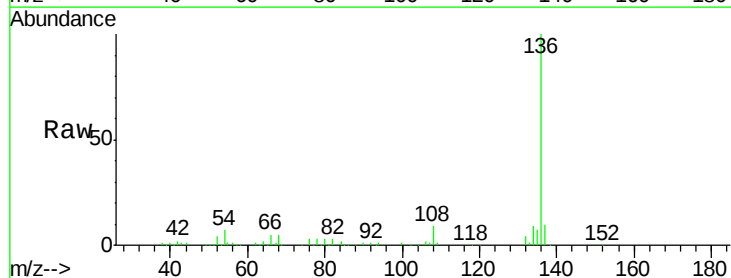
Tgt Ion: 93 Resp: 107

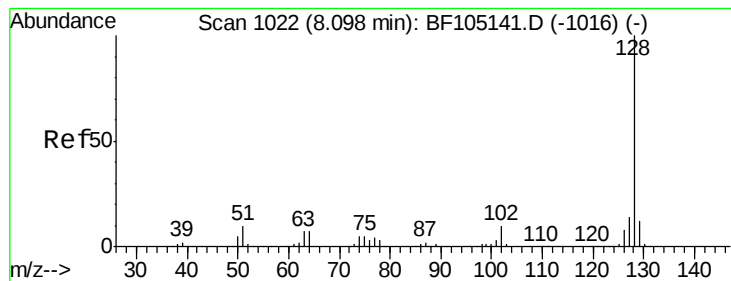
Ion Ratio Lower Upper

93 100

95 0.0 26.3 39.5#

123 0.0 9.8 14.6#





#31

Naphthalene

Concen: 0.02 ng

RT: 8.09 min Scan# 1021

Delta R.T. -0.01 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

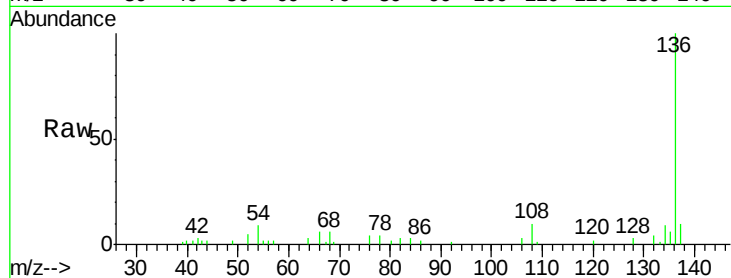
Tot Ion:128 Resp: 615

Ion Ratio Lower Upper

128 100

129 0.0 8.8 13.2#

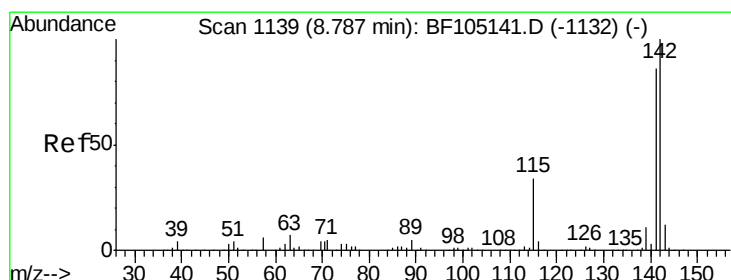
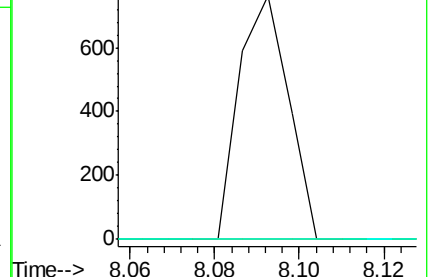
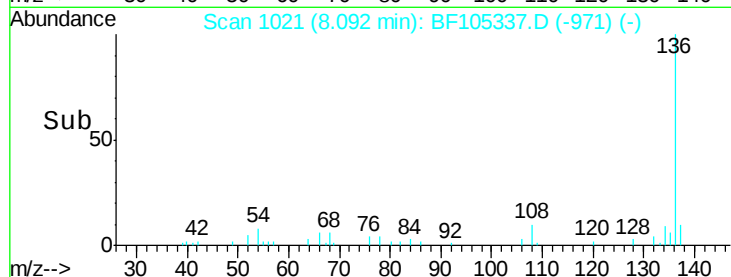
127 0.0 10.9 16.3#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#37

2-Methylnaphthalene

Concen: 0.01 ng

RT: 8.78 min Scan# 1138

Delta R.T. -0.01 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

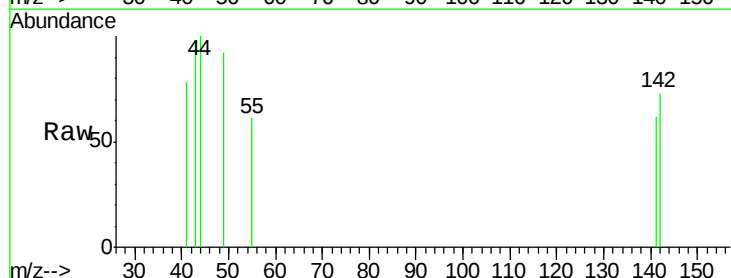
Tgt Ion:142 Resp: 140

Ion Ratio Lower Upper

142 100

141 85.2 70.8 106.2

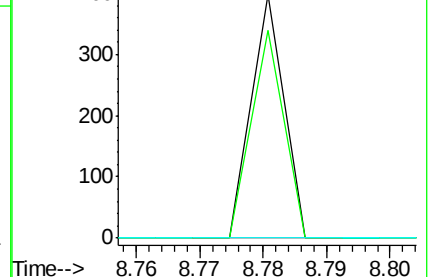
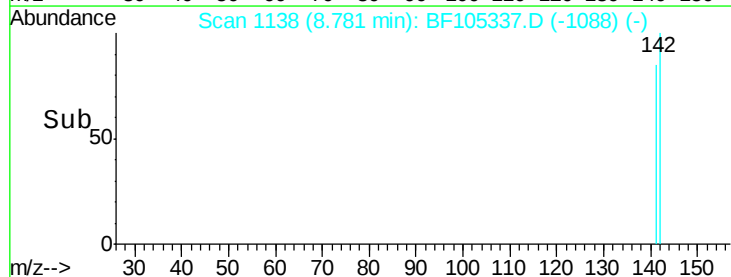
115 0.0 26.1 39.1#

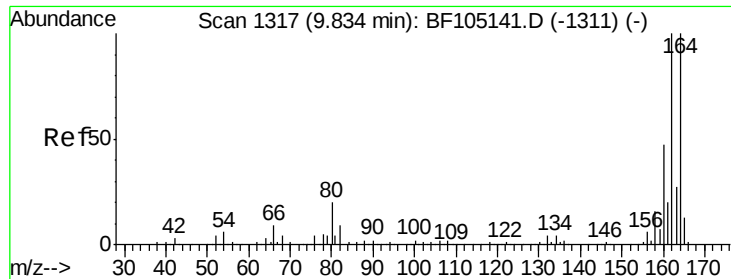


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

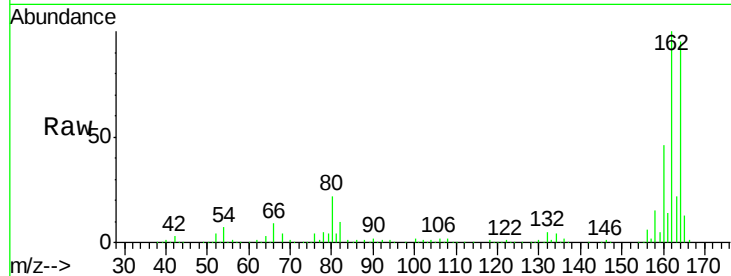




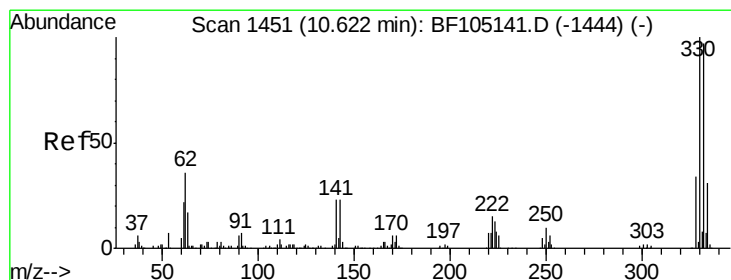
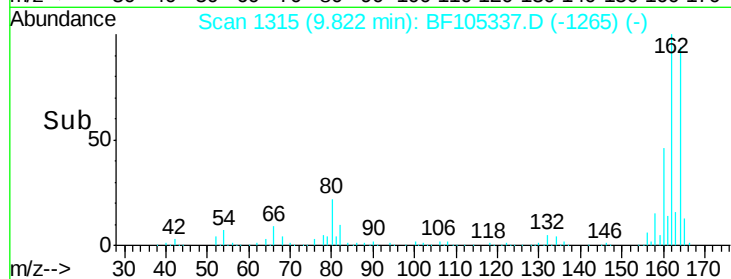
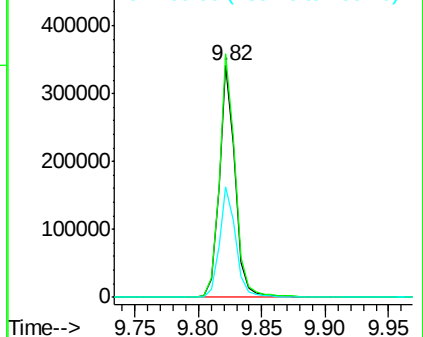
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Instrument :
BNA_F
ClientSampleId :

Tot Ion:164 Resp: 299973
Ion Ratio Lower Upper
164 100
162 105.0 86.1 129.1
160 47.9 38.3 57.5

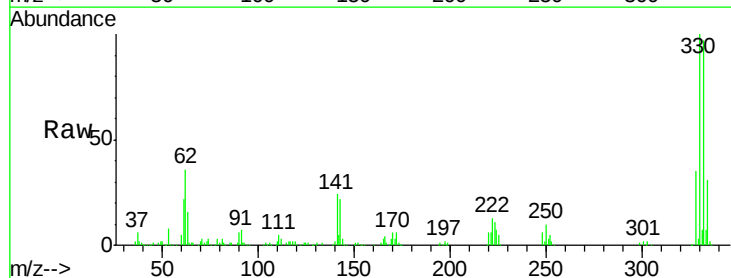


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

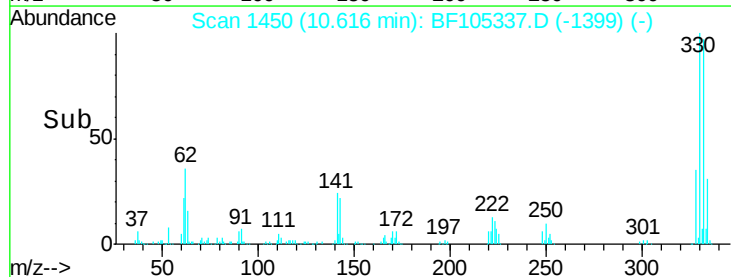
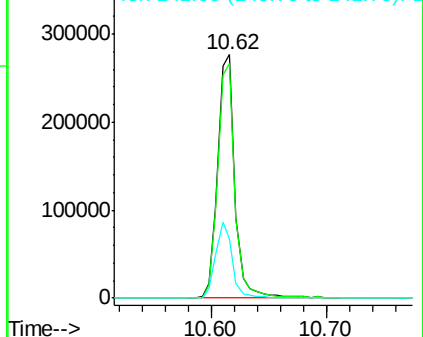


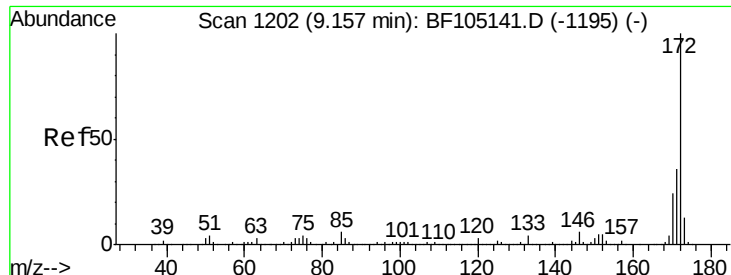
#41
2,4,6-Tribromophenol
Concen: 74.13 ng
RT: 10.62 min Scan# 1450
Delta R.T. 0.00 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion:330 Resp: 287277
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.6
141 30.3 29.9 44.9



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



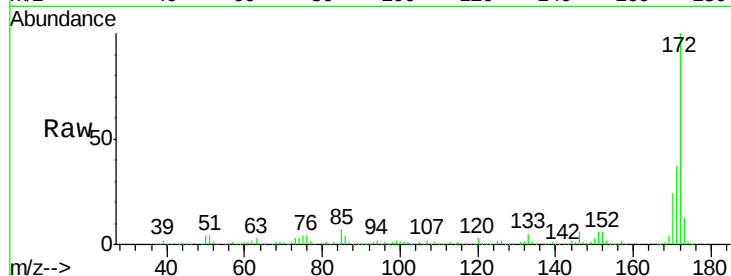


#44
 2-Fluorobiphenyl
 Concen: 53.18 ng
 RT: 9.15 min Scan# 1200
 Delta R.T. -0.01 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

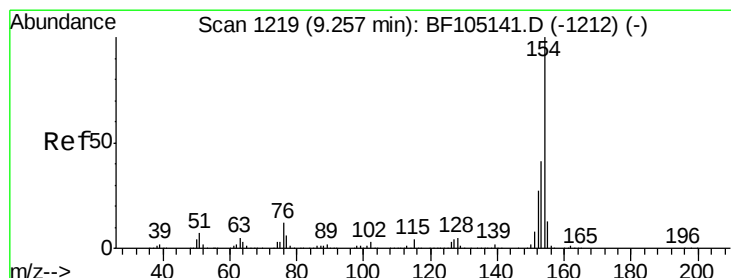
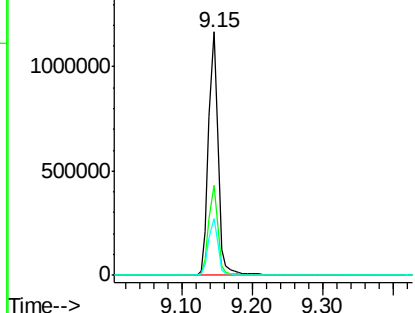
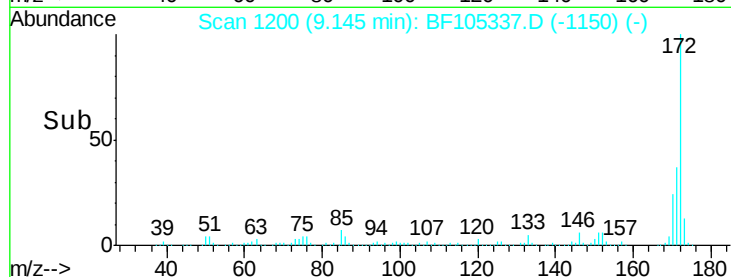
Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 1106898

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	23.5	19.6	29.4



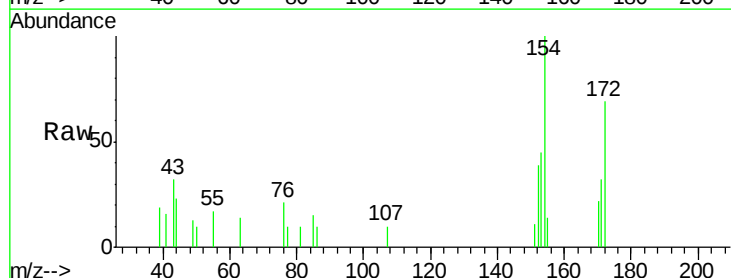
Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E



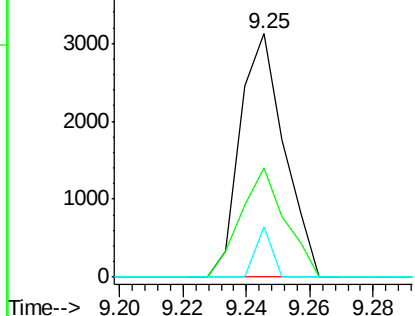
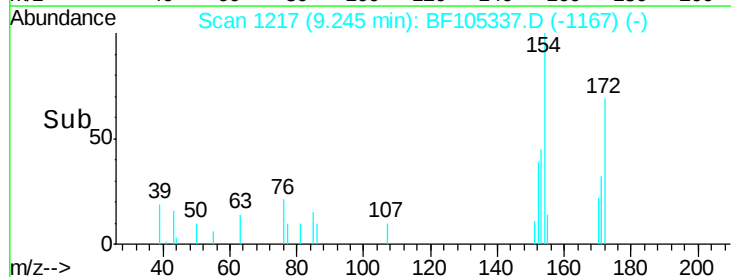
#45
 1,1'-Biphenyl
 Concen: 0.11 ng
 RT: 9.25 min Scan# 1217
 Delta R.T. -0.01 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

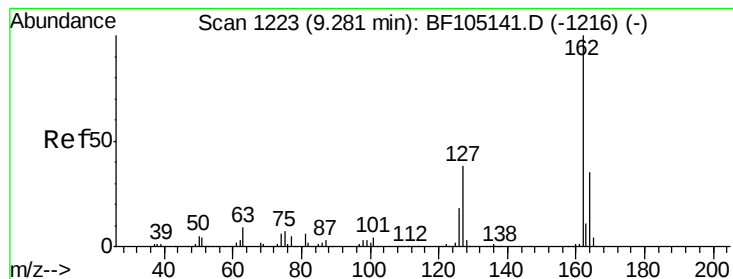
Tgt Ion:154 Resp: 2997

Ion	Ratio	Lower	Upper
154	100		
153	44.7	21.3	61.3
76	20.8	0.0	34.0



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): BF1





#46

2-Chloronaphthalene

Concen: 0.07 ng

RT: 9.54 min Scan# 1267

Delta R.T. 0.26 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

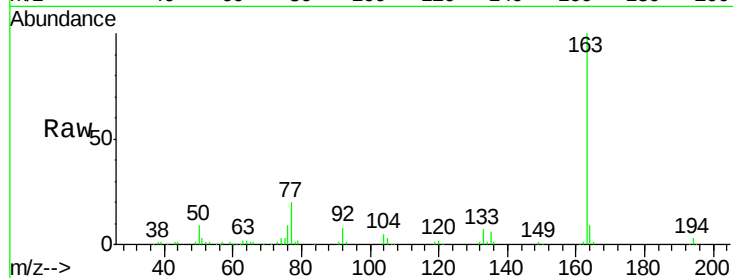
Tot Ion:162 Resp: 1382

Ion Ratio Lower Upper

162 100

127 0.0 33.9 50.9#

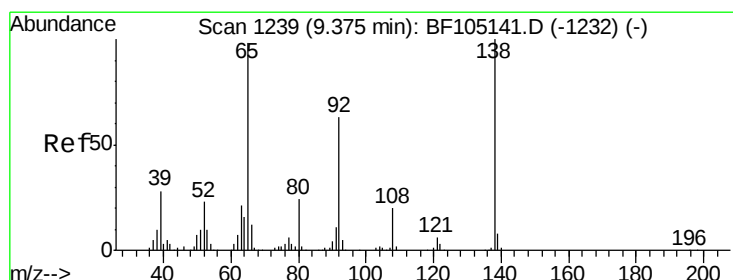
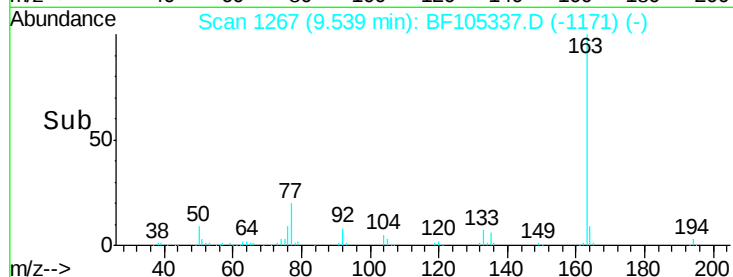
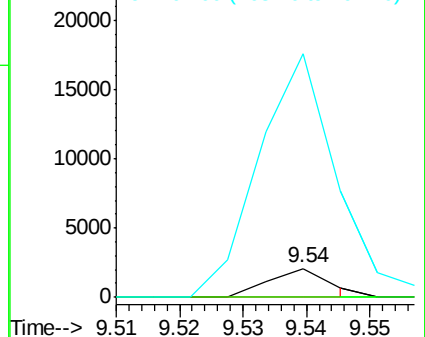
164 840.2 26.5 39.7#



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E



#47

2-Nitroaniline

Concen: 0.24 ng

RT: 9.54 min Scan# 1267

Delta R.T. 0.16 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

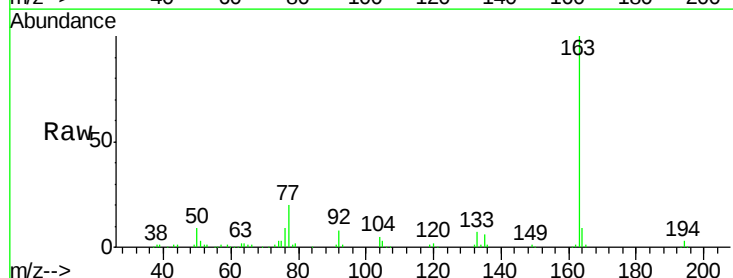
Tgt Ion: 65 Resp: 1644

Ion Ratio Lower Upper

65 100

92 750.4 55.8 83.6#

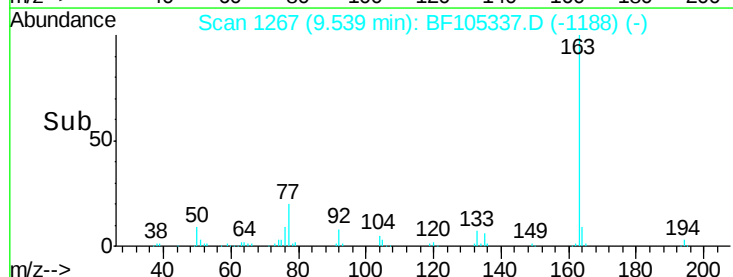
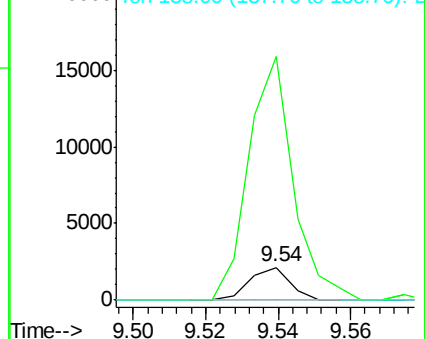
138 0.0 91.2 136.8#

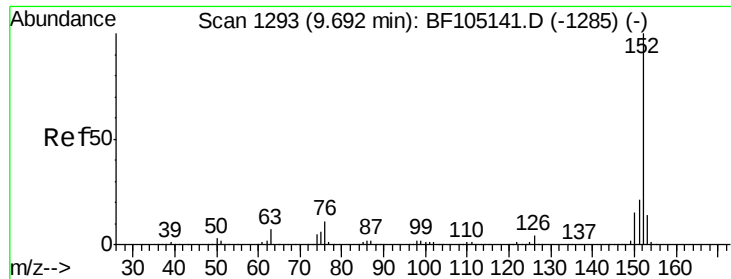


Abundance Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1

Ion 138.00 (137.70 to 138.70): E





#48

Acenaphthylene

Concen: 0.01 ng

RT: 9.67 min Scan# 1290

Delta R.T. -0.02 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

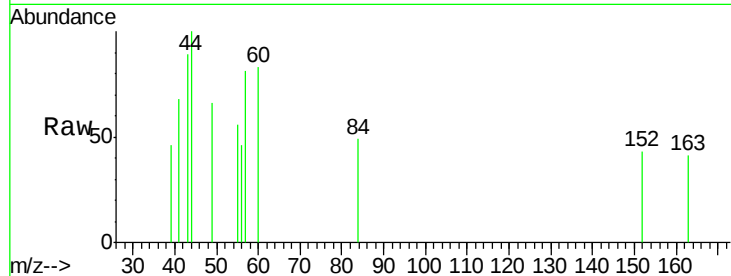
Tot Ion:152 Resp: 233

Ion Ratio Lower Upper

152 100

151 0.0 16.3 24.5#

153 0.0 10.7 16.1#

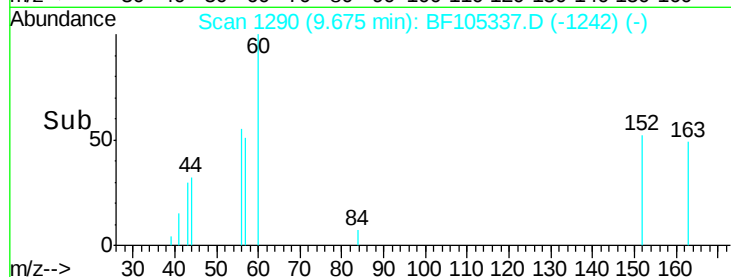


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

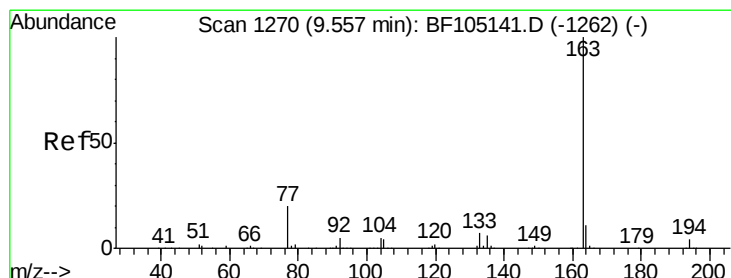
Ion 153.00 (152.70 to 153.70): E

Time-->



Abundance

Time-->



#49

Dimethylphthalate

Concen: 7.03 ng

RT: 9.54 min Scan# 1267

Delta R.T. -0.01 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

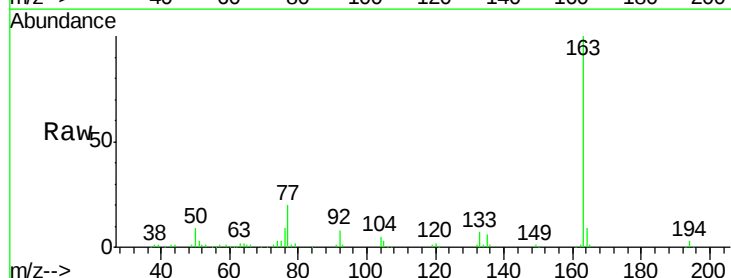
Tgt Ion:163 Resp: 161830

Ion Ratio Lower Upper

163 100

194 3.1 2.7 4.1

164 9.3 8.2 12.2

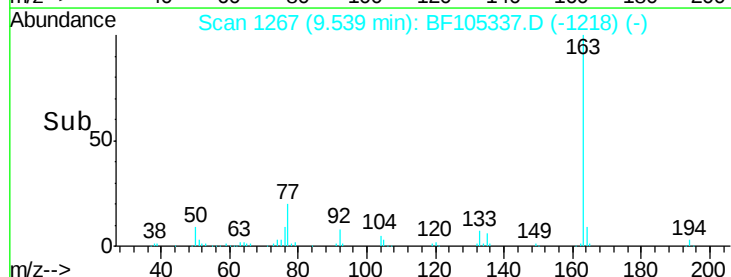


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

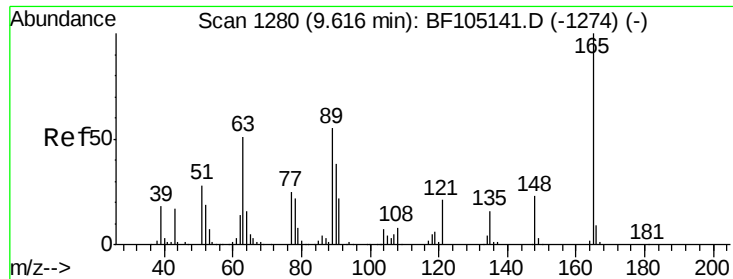
Ion 164.00 (163.70 to 164.70): E

Time-->



Abundance

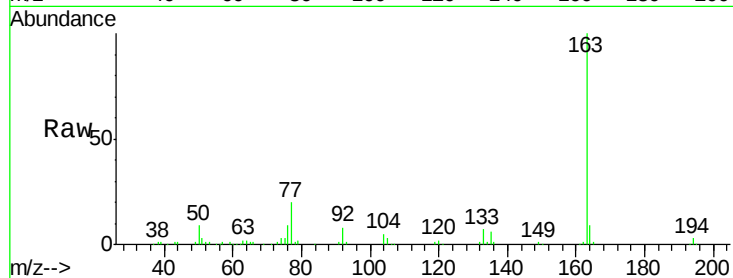
Time-->



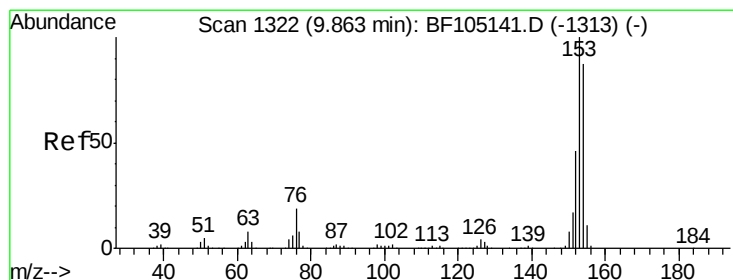
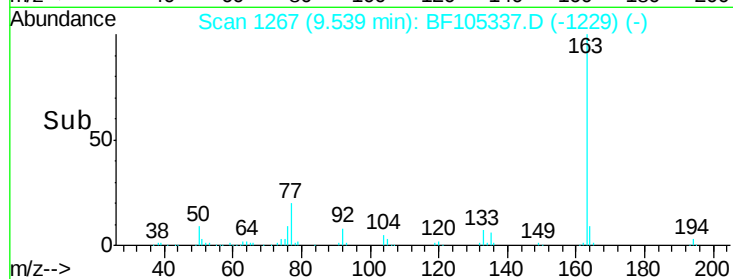
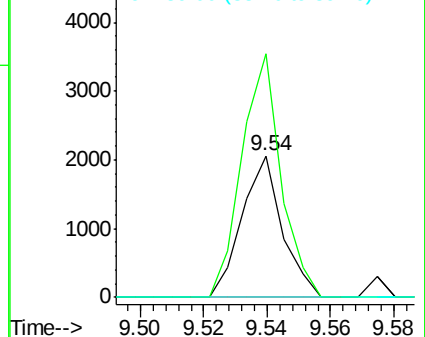
#50
 2,6-Dinitrotoluene
 Concen: 0.36 ng
 RT: 9.54 min Scan# 1267
 Delta R.T. -0.08 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:165 Resp: 1810
 Ion Ratio Lower Upper
 165 100
 63 171.8 44.7 67.1#
 89 0.0 44.0 66.0#

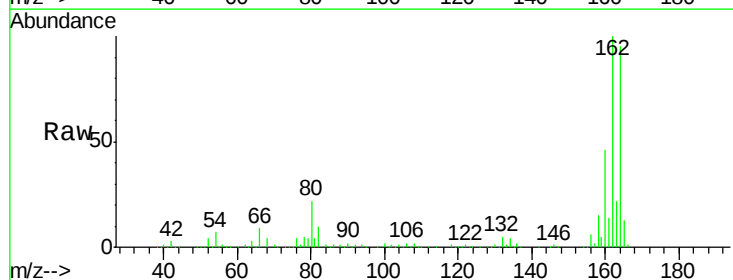


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

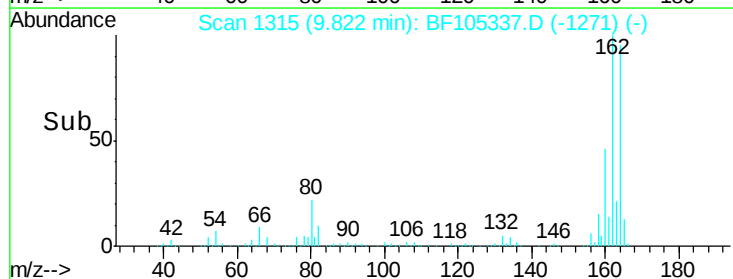
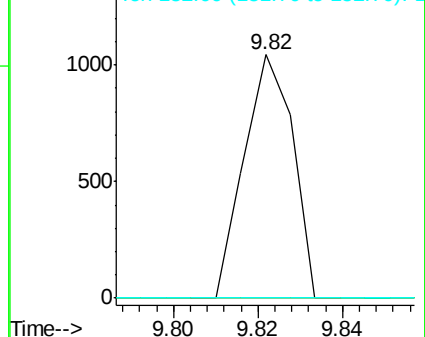


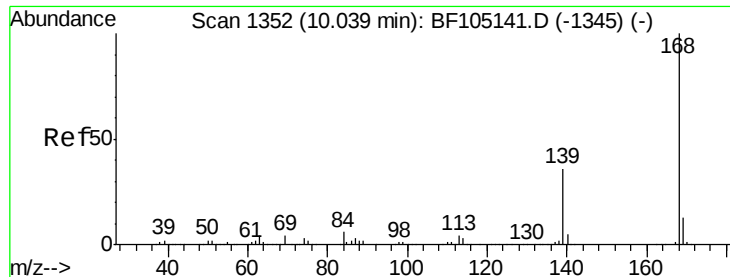
#51
 Acenaphthene
 Concen: 0.04 ng
 RT: 9.82 min Scan# 1315
 Delta R.T. -0.04 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

Tgt Ion:154 Resp: 836
 Ion Ratio Lower Upper
 154 100
 153 0.0 91.2 136.8#
 152 0.0 43.8 65.8#



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

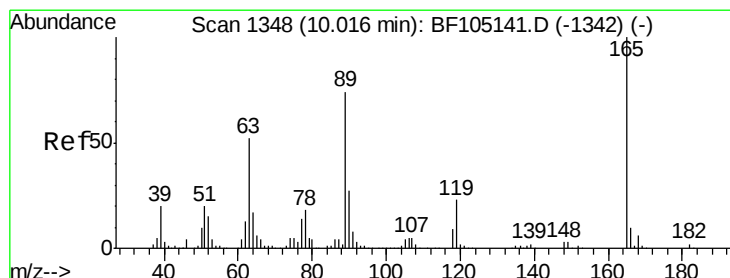
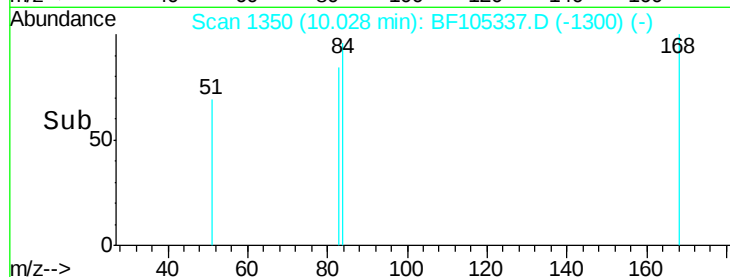
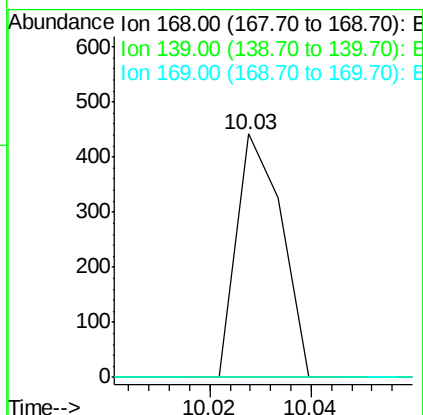
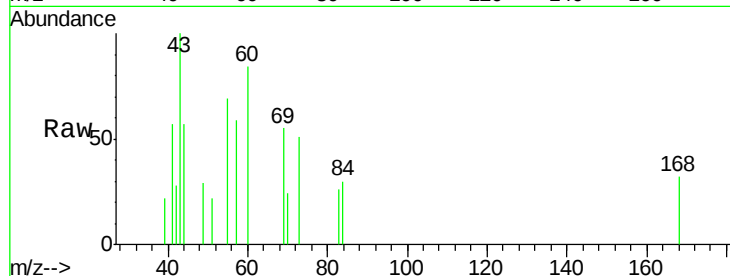




#54
Dibenzofuran
Concen: 0.01 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

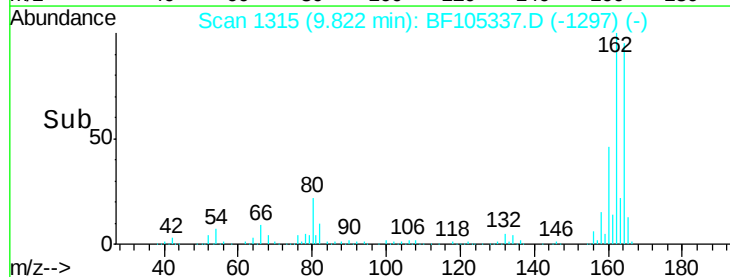
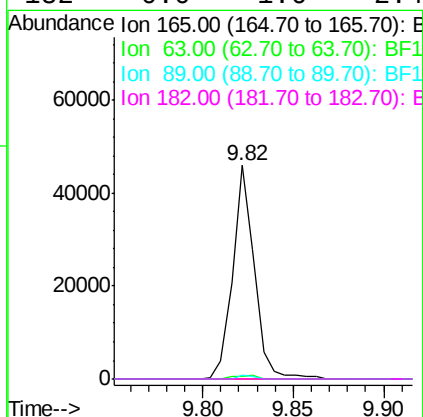
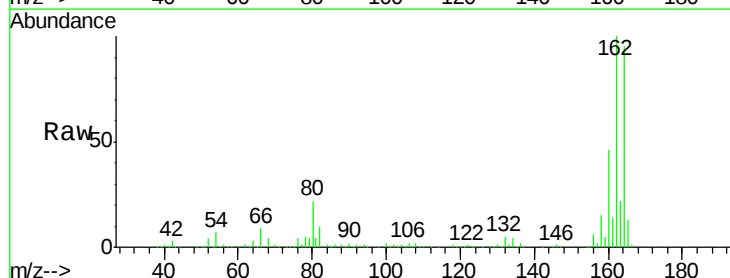
Instrument :
BNA_F
ClientSampleId :

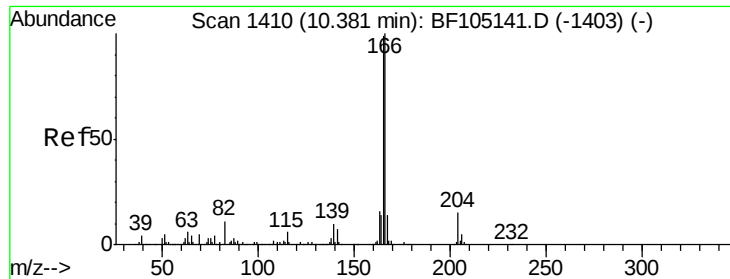
Tot Ion:168 Resp: 271
Ion Ratio Lower Upper
168 100
139 0.0 30.1 45.1#
169 0.0 10.9 16.3#



#56
2,4-Dinitrotoluene
Concen: 5.81 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.19 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion:165 Resp: 38323
Ion Ratio Lower Upper
165 100
63 1.4 36.4 54.6#
89 1.7 57.8 86.6#
182 0.0 1.6 2.4#





#57

Fluorene

Concen: 0.56 ng

RT: 10.61 min Scan# 1449

Delta R.T. 0.24 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

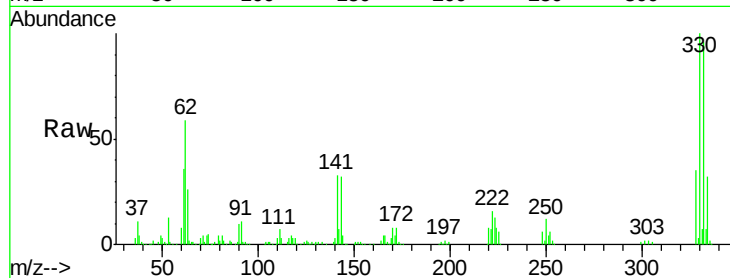
Tot Ion:166 Resp: 11633

Ion Ratio Lower Upper

166 100

165 99.5 79.8 119.8

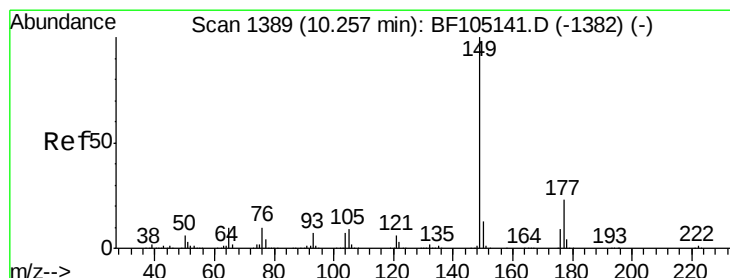
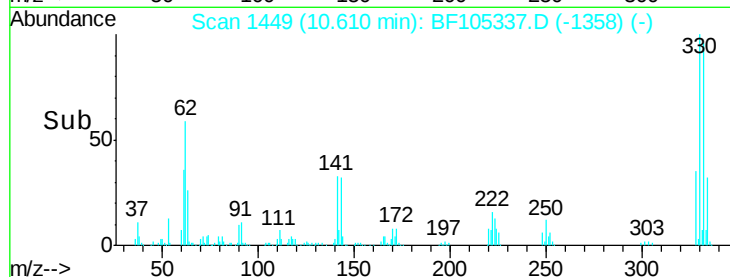
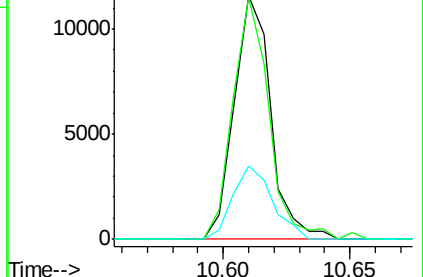
167 35.1 10.6 16.0#



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

Diethylphthalate

Concen: 1.19 ng

RT: 10.24 min Scan# 1386

Delta R.T. -0.01 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

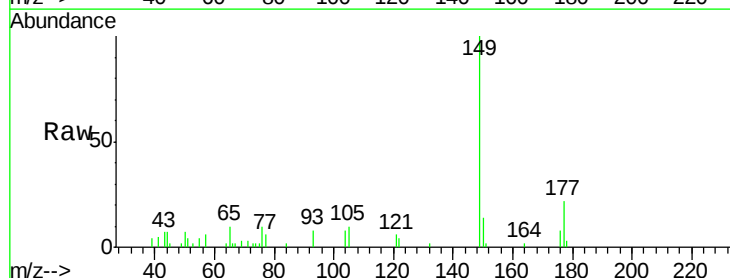
Tgt Ion:149 Resp: 27325

Ion Ratio Lower Upper

149 100

177 21.6 16.1 24.1

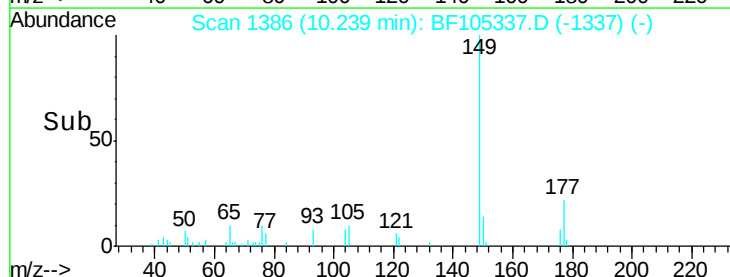
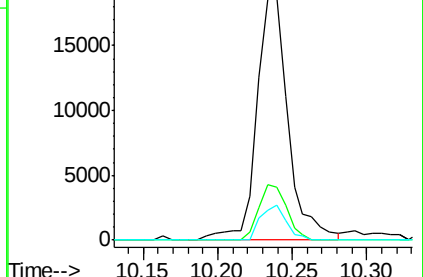
150 14.3 10.1 15.1

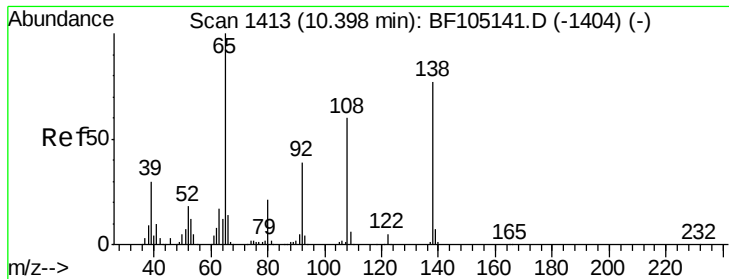


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

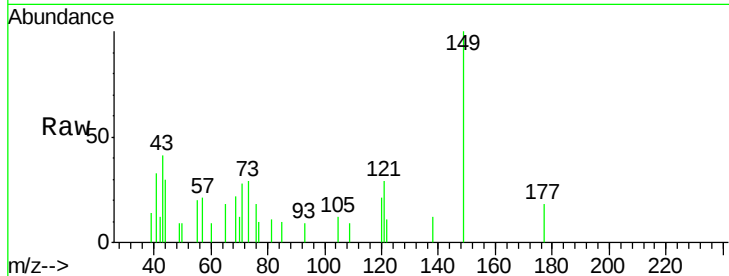




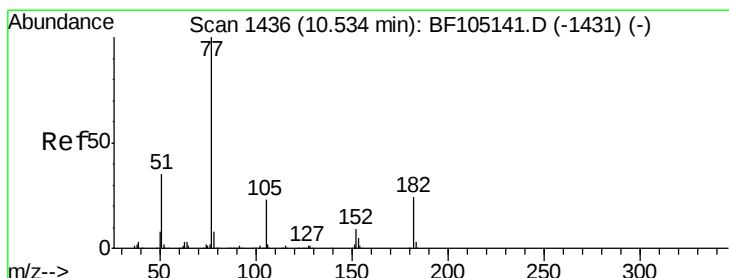
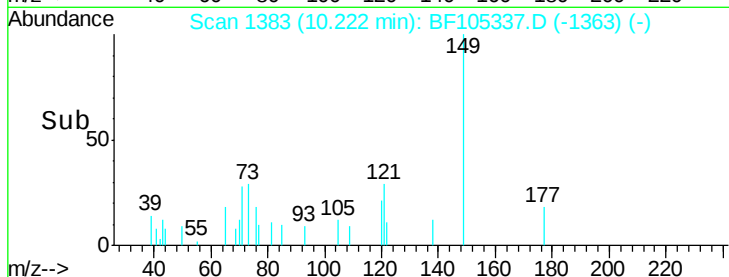
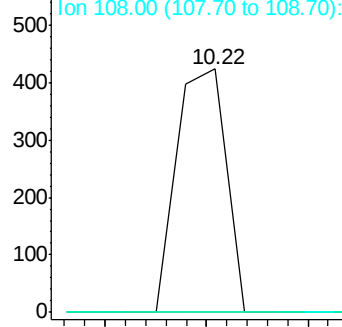
#61
4-Nitroaniline
Concen: 0.05 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.18 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Instrument :
BNA_F
ClientSampled :

Tot Ion:138 Resp: 290
Ion Ratio Lower Upper
138 100
92 0.0 30.2 70.2#
108 0.0 52.5 92.5#

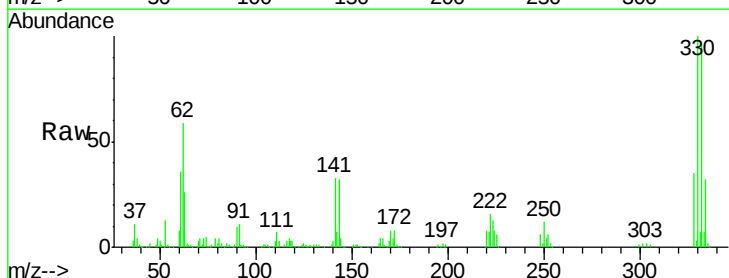


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF1
Ion 108.00 (107.70 to 108.70): E

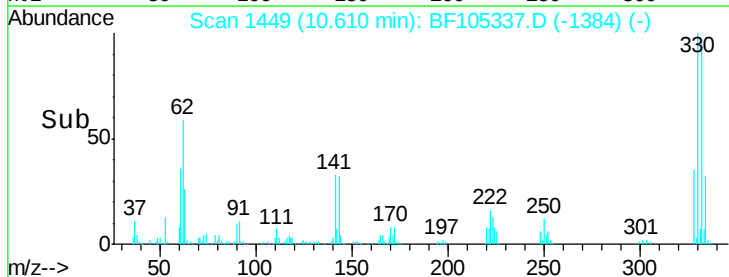
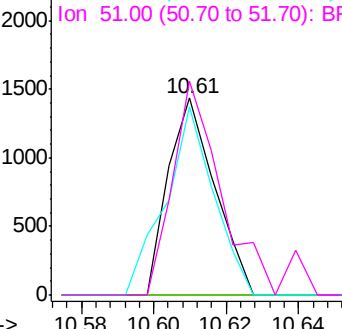


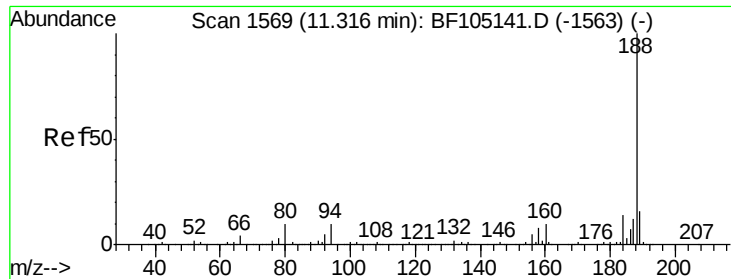
#62
Azobenzene
Concen: 0.06 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.08 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion: 77 Resp: 1282
Ion Ratio Lower Upper
77 100
182 0.0 1.7 41.7#
105 95.5 3.0 43.0#
51 108.6 9.9 49.9#



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF1

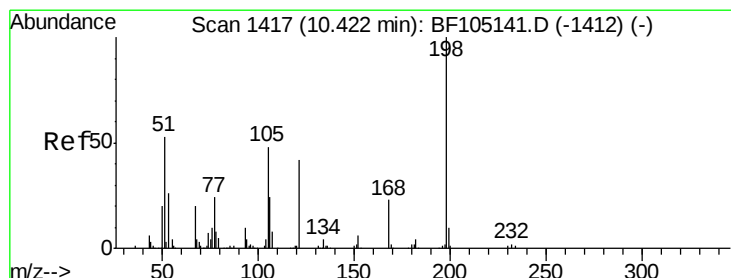
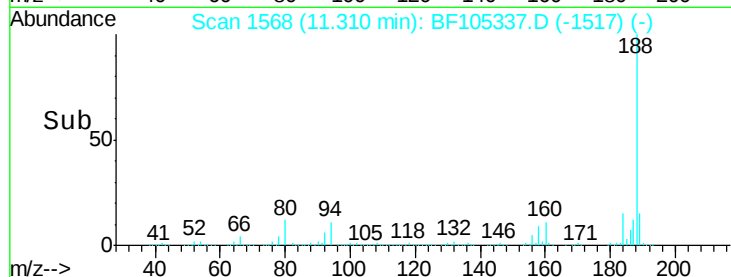
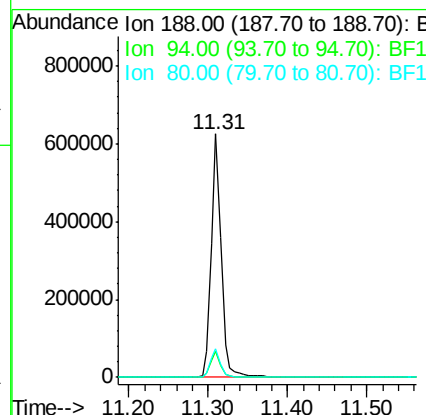
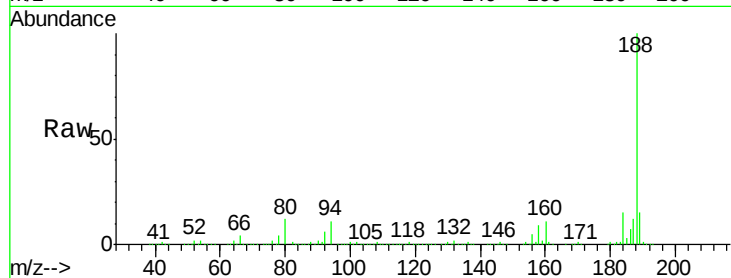




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.31 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

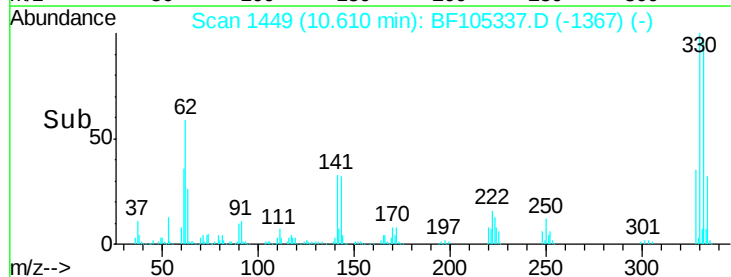
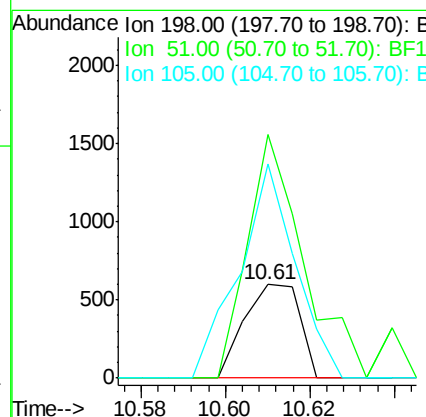
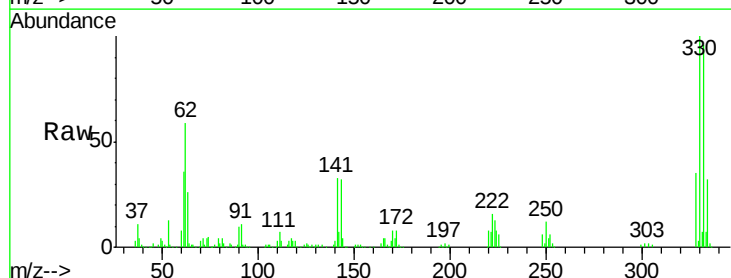
Instrument :
BNA_F
ClientSampleId :

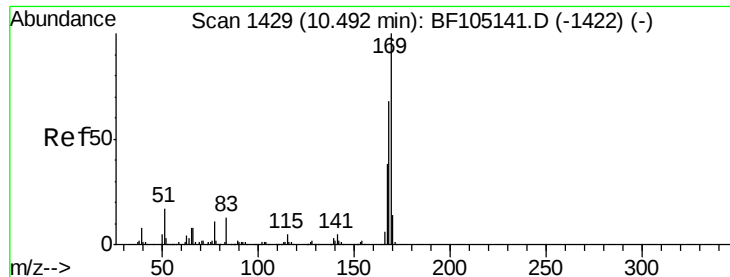
Tot Ion:188 Resp: 555895
Ion Ratio Lower Upper
188 100
94 10.6 8.5 12.7
80 11.6 9.2 13.8



#64
4,6-Dinitro-2-methylphenol
Concen: 0.16 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.18 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion:198 Resp: 546
Ion Ratio Lower Upper
198 100
51 259.9 37.7 77.7#
105 228.7 36.3 76.3#

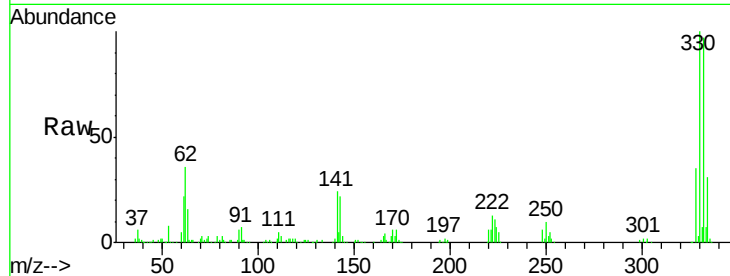




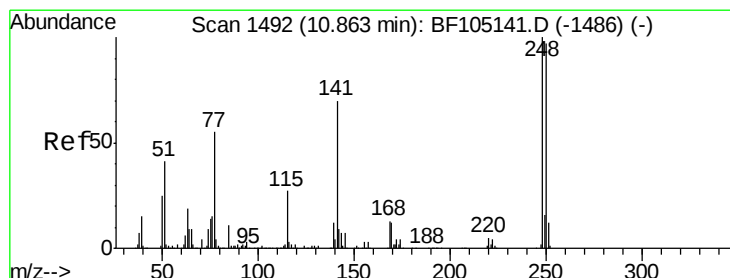
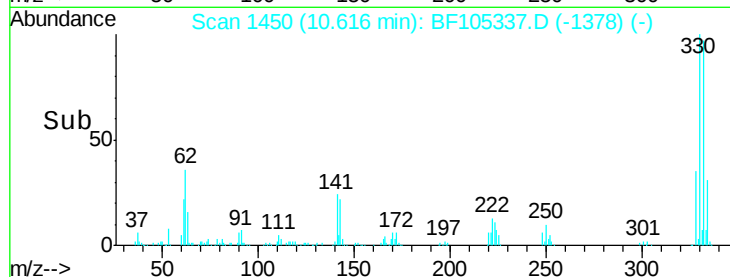
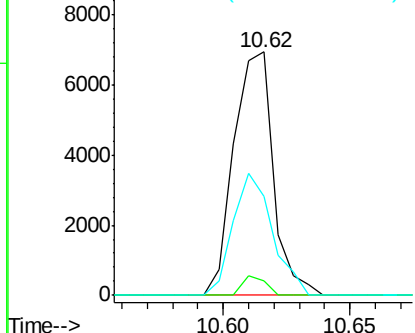
#65
 n-Nitrosodiphenylamine
 Concen: 0.40 ng
 RT: 10.62 min Scan# 1450
 Delta R.T. 0.12 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
169	100		
168	5.9	54.4	81.6#
167	40.7	29.8	44.6

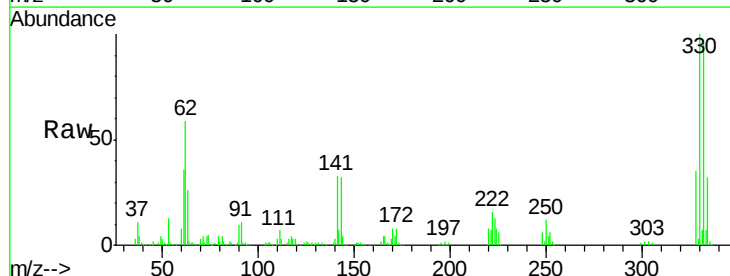


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

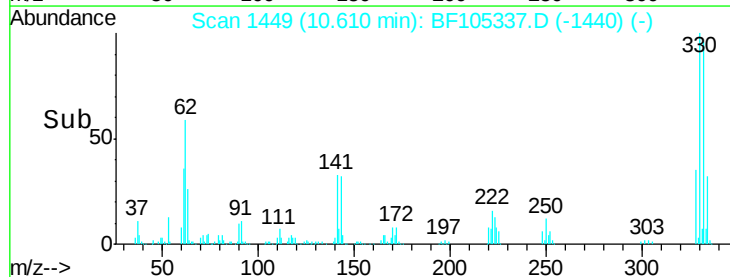
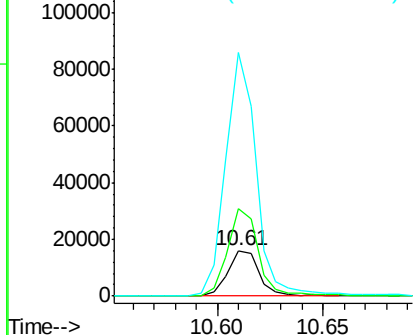


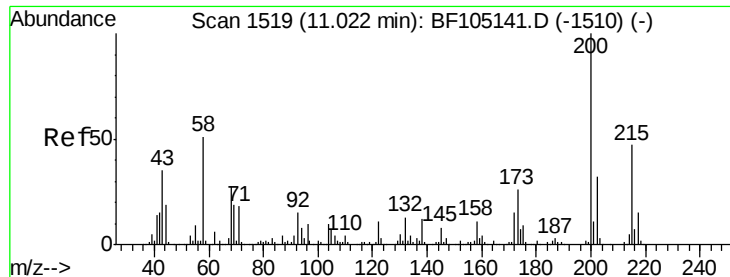
#66
 4-Bromophenyl-phenylether
 Concen: 2.66 ng
 RT: 10.61 min Scan# 1449
 Delta R.T. -0.25 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

Tgt Ion	Ratio	Lower	Upper
248	100		
250	192.1	76.9	115.3#
141	536.7	74.4	111.6#



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

Atrazine

Concen: 1.19 ng

RT: 11.11 min Scan# 1534

Delta R.T. 0.09 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

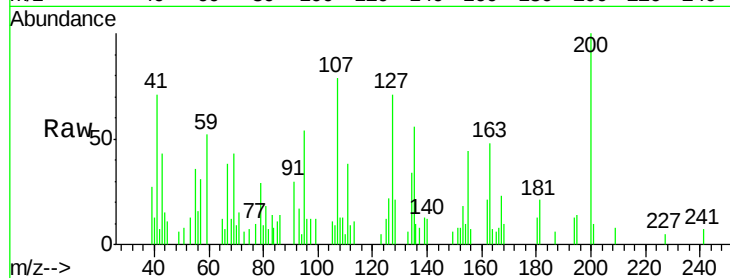
Tot Ion:200 Resp: 7071

Ion Ratio Lower Upper

200 100

173 0.0 8.6 48.6#

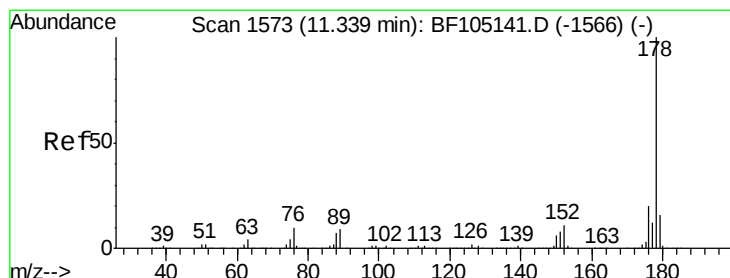
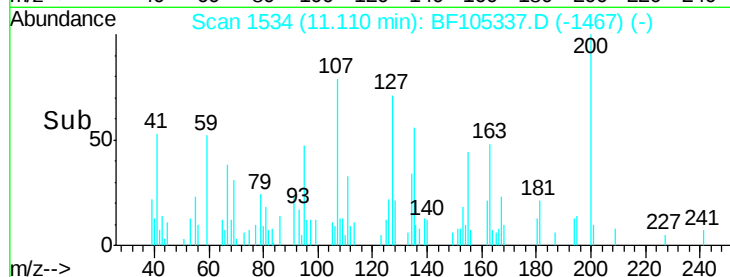
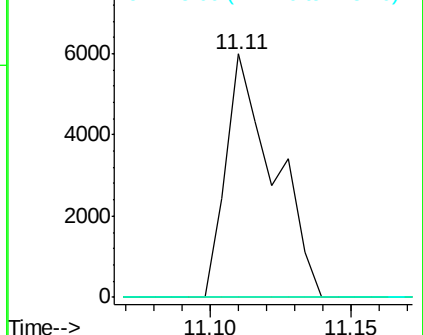
215 0.0 25.1 65.1#



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

Phenanthrene

Concen: 0.06 ng

RT: 11.33 min Scan# 1572

Delta R.T. -0.01 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

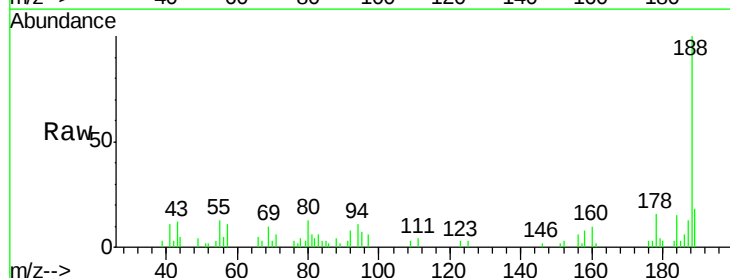
Tgt Ion:178 Resp: 1794

Ion Ratio Lower Upper

178 100

176 19.7 15.8 23.8

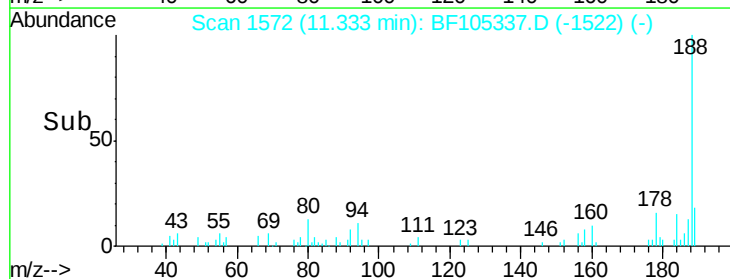
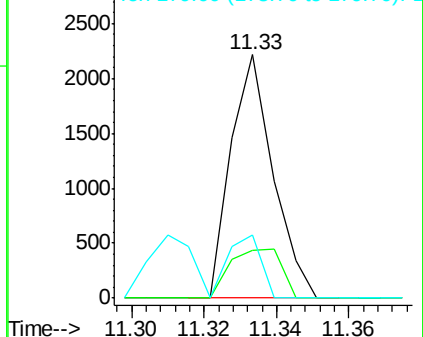
179 25.9 13.0 19.6#

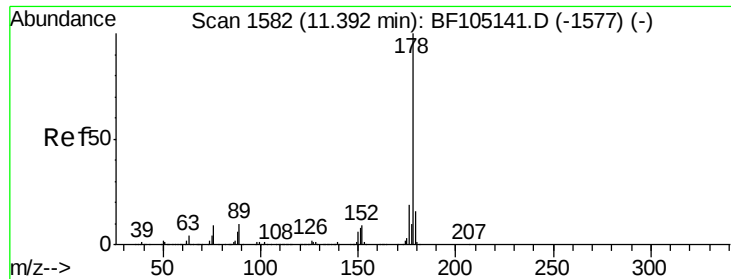


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

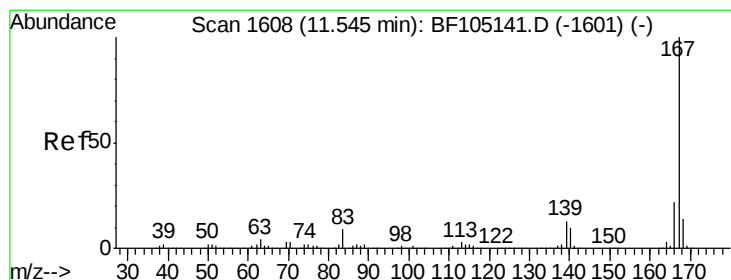
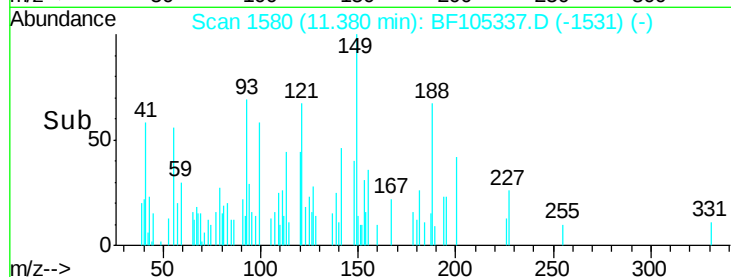
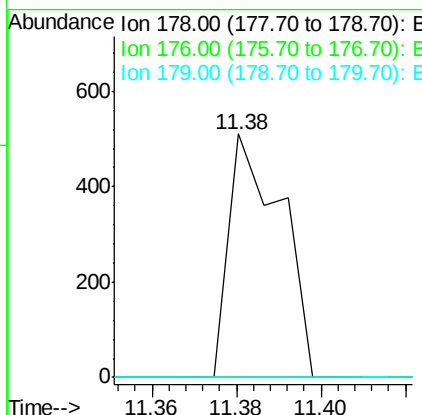
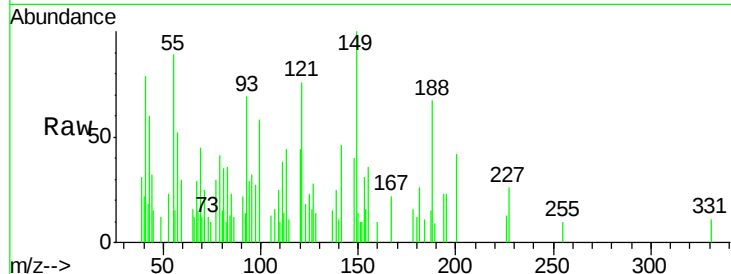




#71
 Anthracene
 Concen: 0.01 ng
 RT: 11.38 min Scan# 1580
 Delta R.T. -0.01 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

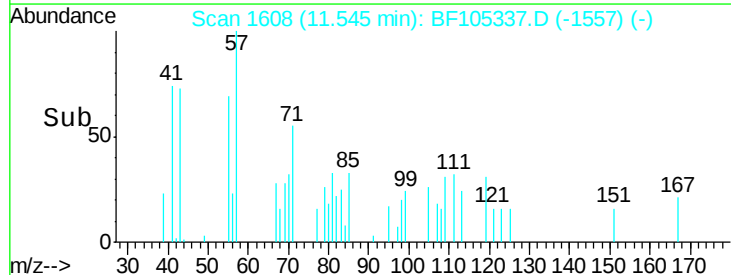
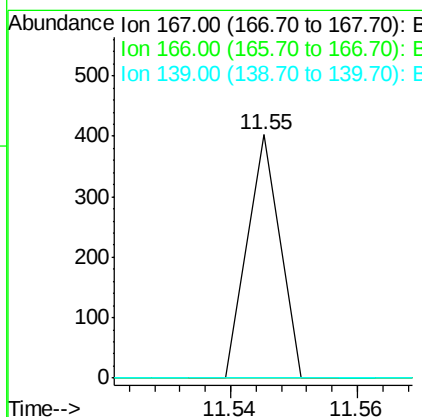
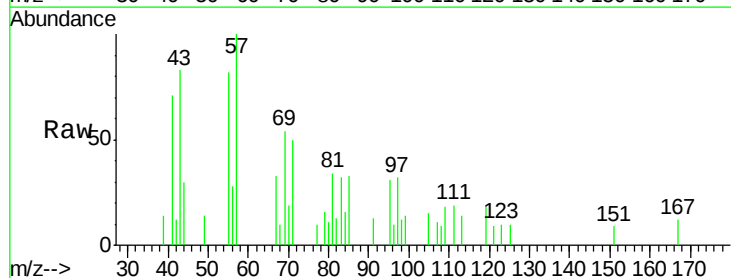
Instrument :
 BNA_F
 ClientSampleId :

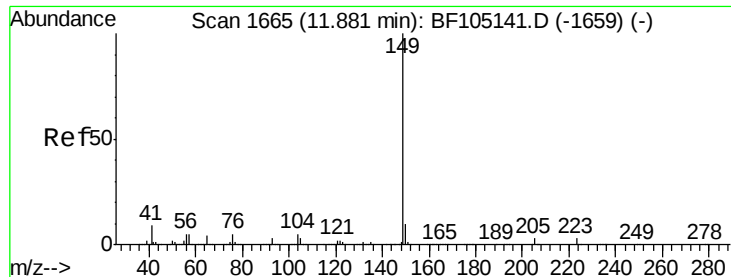
Tot Ion:178 Resp: 441
 Ion Ratio Lower Upper
 178 100
 176 0.0 15.4 23.2#
 179 0.0 12.6 19.0#



#72
 Carbazole
 Concen: 0.01 ng
 RT: 11.55 min Scan# 1608
 Delta R.T. 0.00 min
 Lab File: BF105337.D
 Acq: 12 May 2018 15:10

Tgt Ion:167 Resp: 142
 Ion Ratio Lower Upper
 167 100
 166 0.0 17.6 26.4#
 139 0.0 10.9 16.3#





#73

Di-n-butylphthalate

Concen: 0.35 ng

RT: 11.87 min Scan# 1663

Delta R.T. -0.01 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

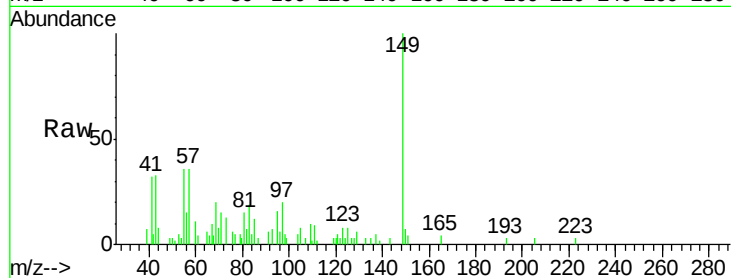
Tot Ion:149 Resp: 12140

Ion Ratio Lower Upper

149 100

150 7.2 7.8 11.6#

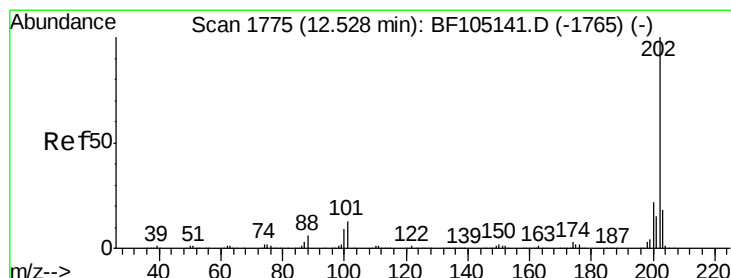
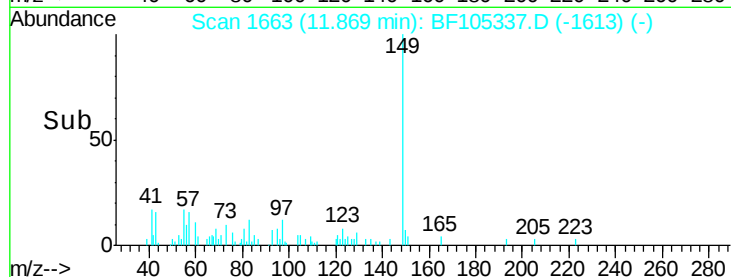
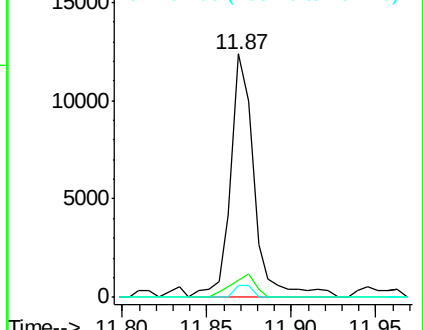
104 4.9 3.8 5.8



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



#74

Fluoranthene

Concen: 0.15 ng

RT: 12.52 min Scan# 1774

Delta R.T. -0.01 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

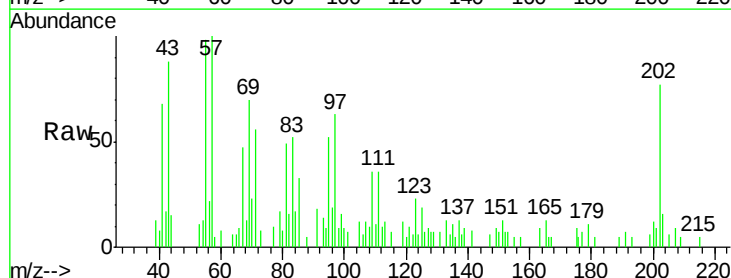
Tgt Ion:202 Resp: 4544

Ion Ratio Lower Upper

202 100

101 9.1 0.0 34.1

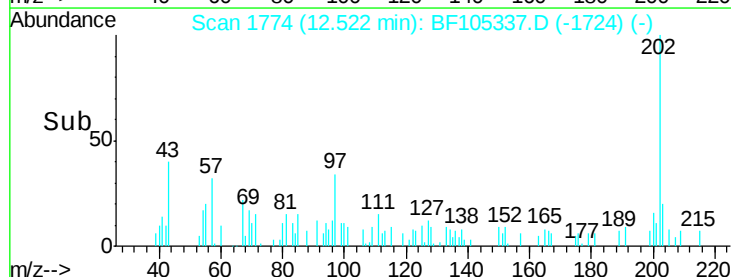
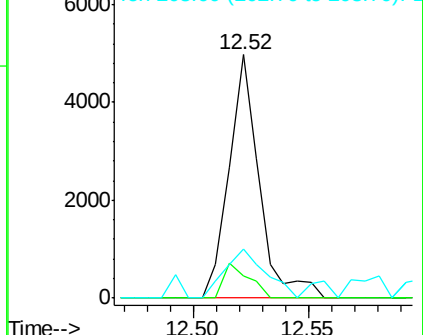
203 20.3 0.0 38.1

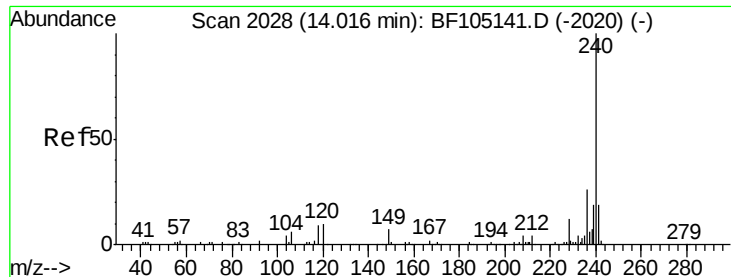


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.99 min Scan# 2024

Delta R.T. -0.02 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

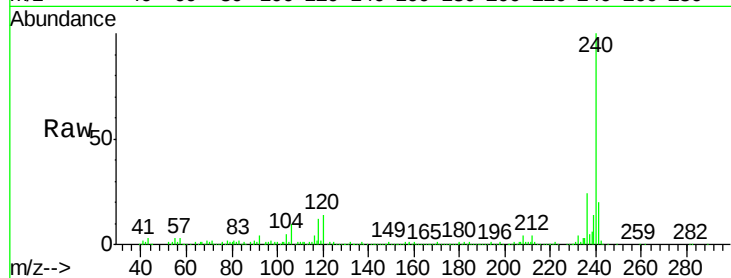
Tot Ion:240 Resp: 364048

Ion Ratio Lower Upper

240 100

120 13.7 9.5 14.3

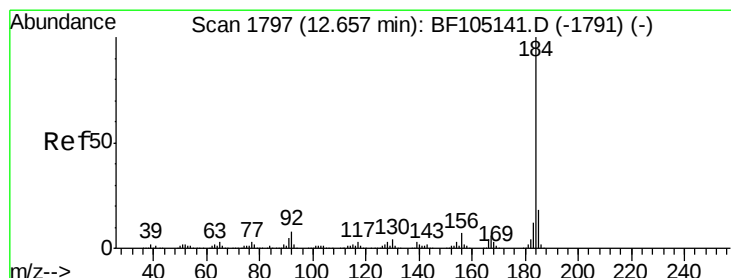
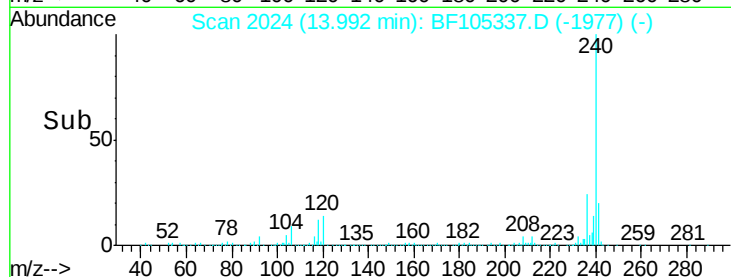
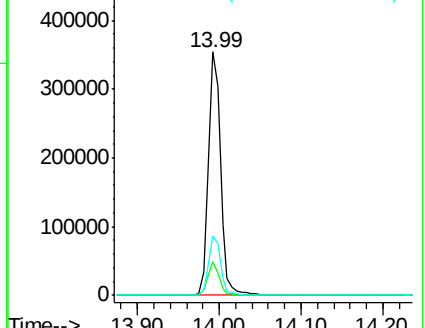
236 24.5 20.7 31.1



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



#76

Benzidine

Concen: 0.96 ng

RT: 12.90 min Scan# 1839

Delta R.T. 0.25 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

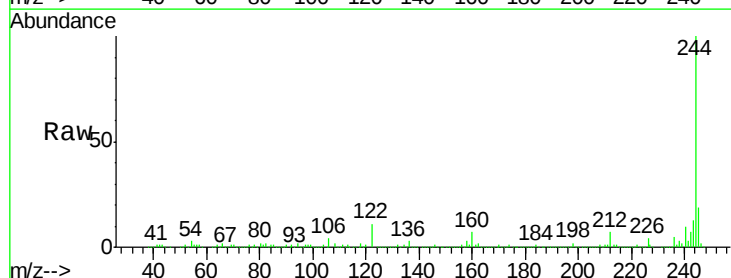
Tgt Ion:184 Resp: 14008

Ion Ratio Lower Upper

184 100

185 16.0 12.6 18.8

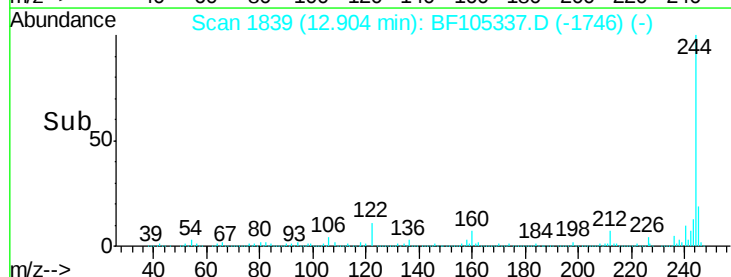
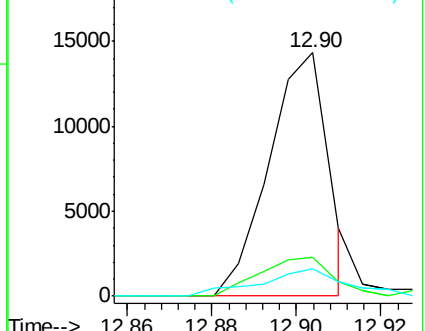
183 11.3 9.3 13.9

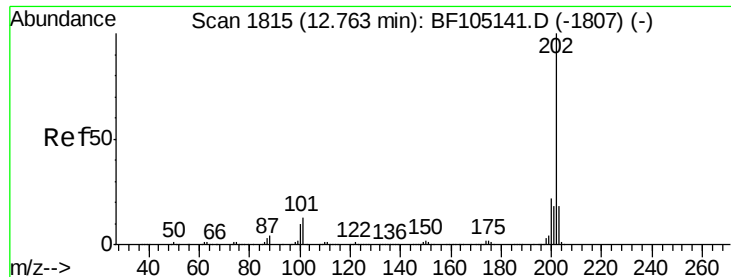


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

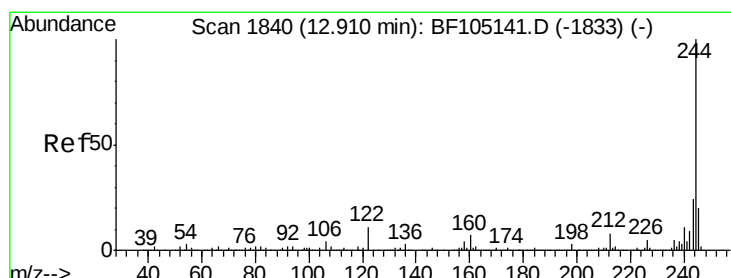
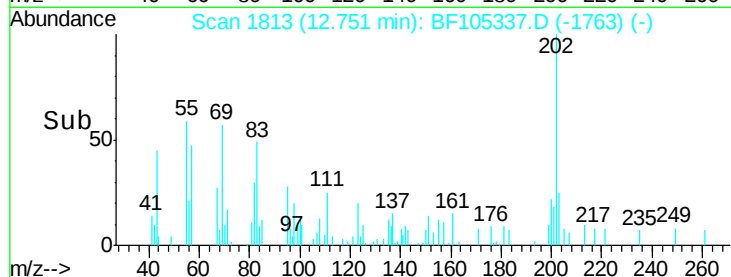
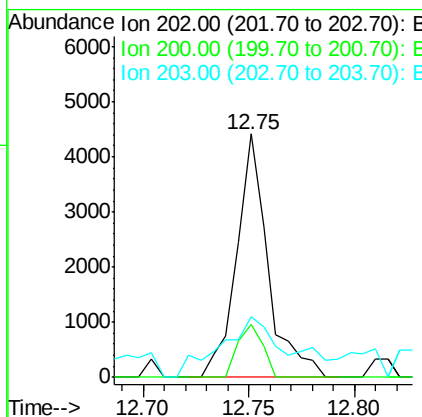
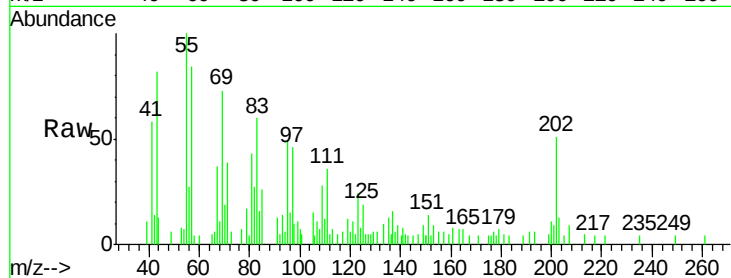




#77
Pvrene
Concen: 0.16 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

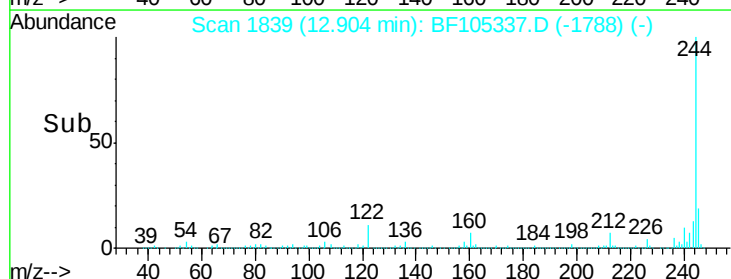
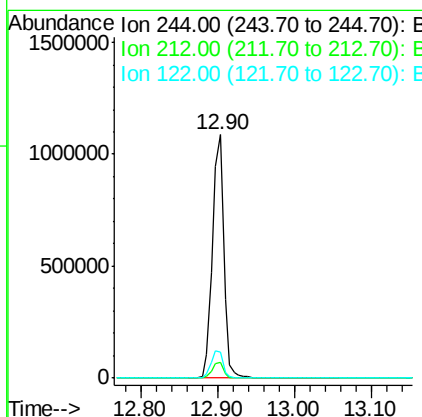
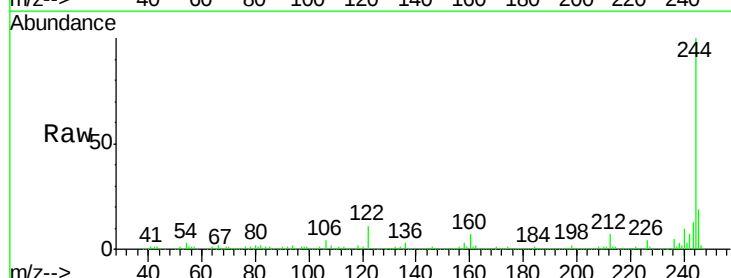
Instrument :
BNA_F
ClientSampleId :

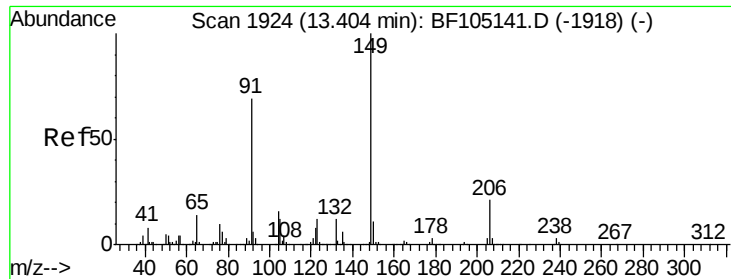
Tot Ion:202 Resp: 4537
Ion Ratio Lower Upper
202 100
200 21.7 17.4 26.2
203 24.7 14.3 21.5#



#78
Terphenyl-d14
Concen: 64.76 ng
RT: 12.90 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion:244 Resp: 1096721
Ion Ratio Lower Upper
244 100
212 6.5 5.4 8.0
122 10.6 11.0 16.4#

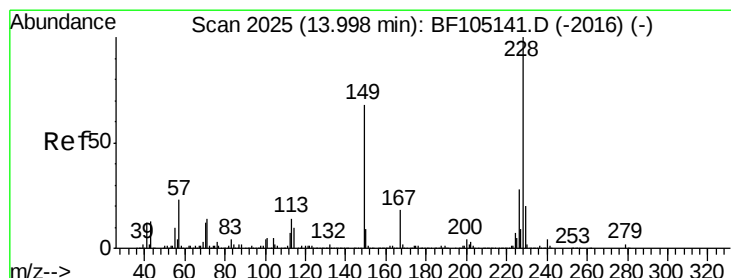
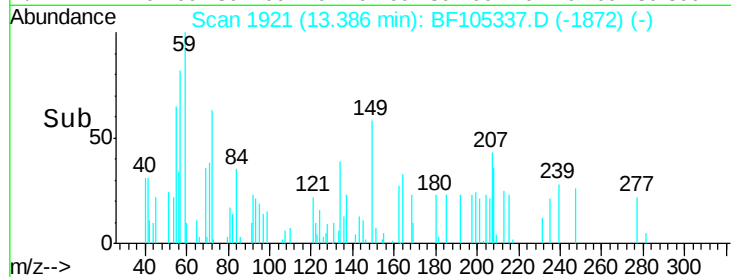
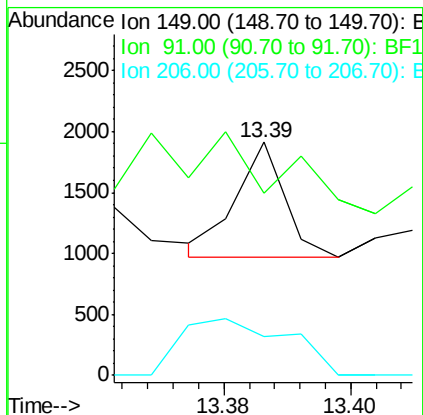
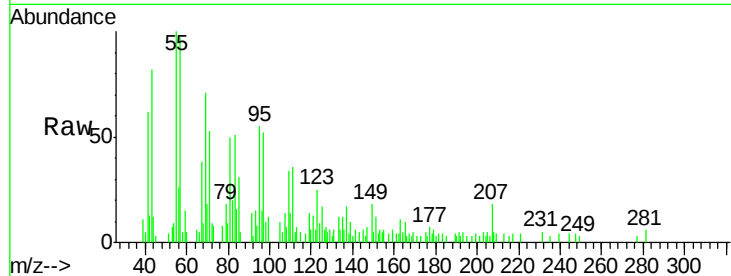




#79
Butylbenzylphthalate
Concen: 0.04 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

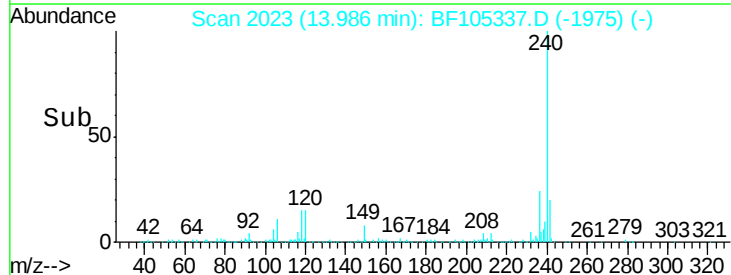
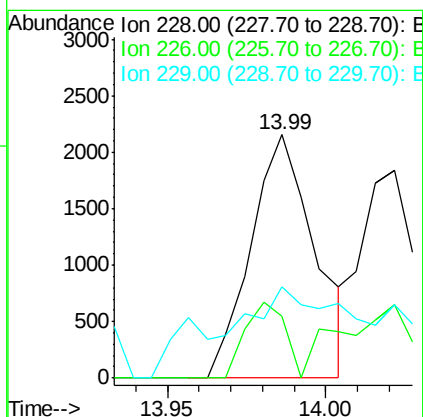
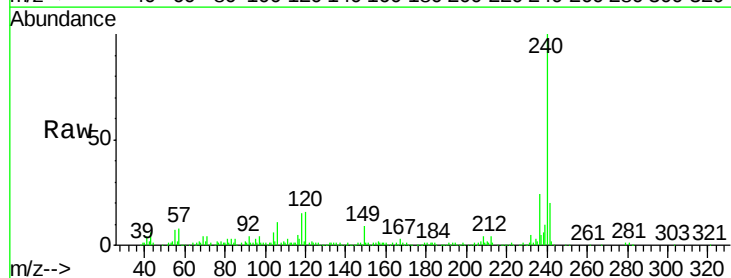
Instrument :
BNA_F
ClientSampleId :

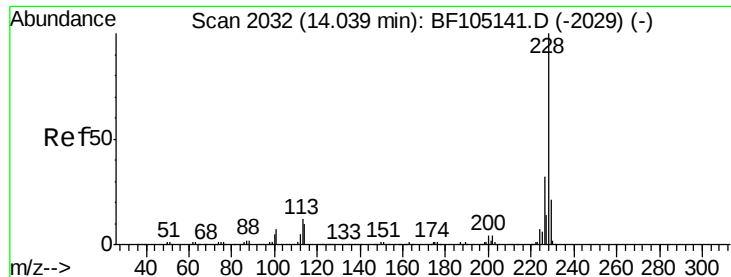
Tot Ion:149 Resp: 495
Ion Ratio Lower Upper
149 100
91 78.2 56.8 85.2
206 16.8 14.1 21.1



#80
Benzo(a)anthracene
Concen: 0.14 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion:228 Resp: 3028
Ion Ratio Lower Upper
228 100
226 25.4 22.6 33.8
229 37.3 15.8 23.6#





#82

Chrysene

Concen: 0.10 ng

RT: 14.02 min Scan# 2029

Delta R.T. -0.02 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

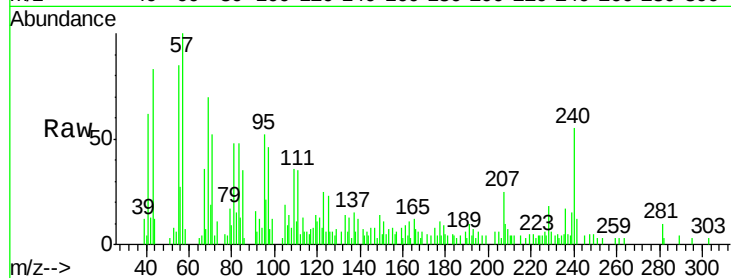
Tot Ion:228 Resp: 2159

Ion Ratio Lower Upper

228 100

226 35.6 25.0 37.6

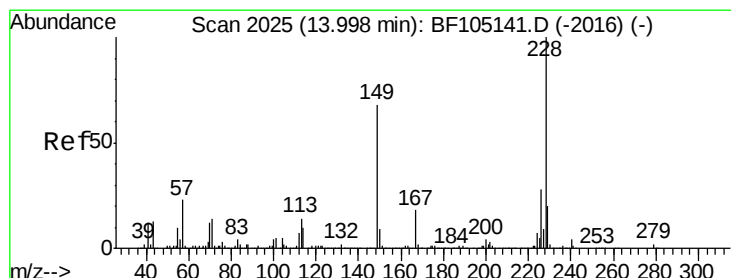
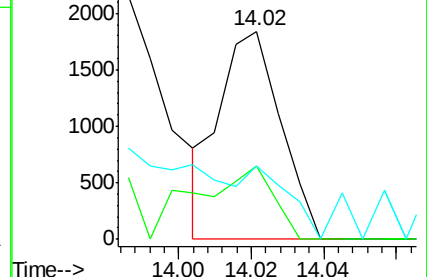
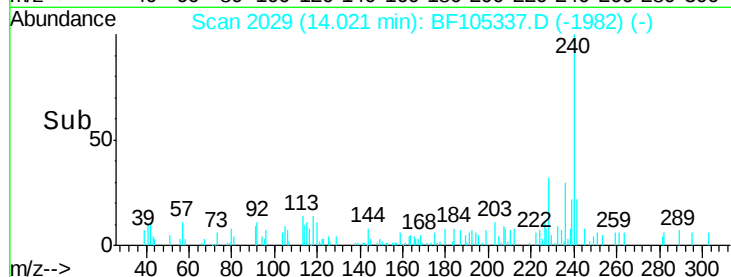
229 35.5 16.2 24.4#



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 3.77 ng

RT: 13.97 min Scan# 2021

Delta R.T. -0.02 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

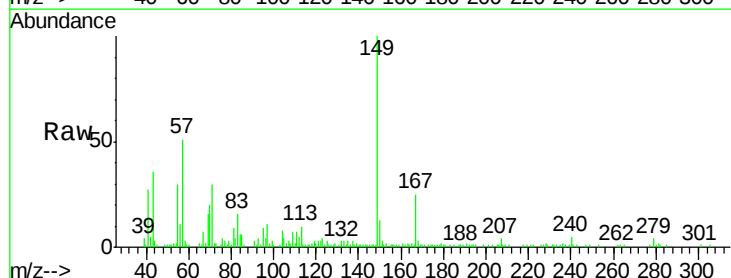
Tgt Ion:149 Resp: 56496

Ion Ratio Lower Upper

149 100

167 25.0 21.3 31.9

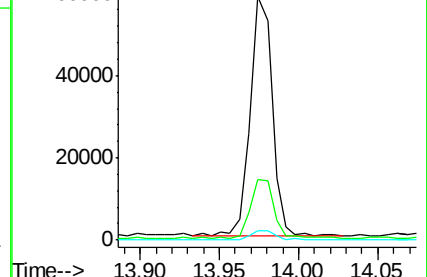
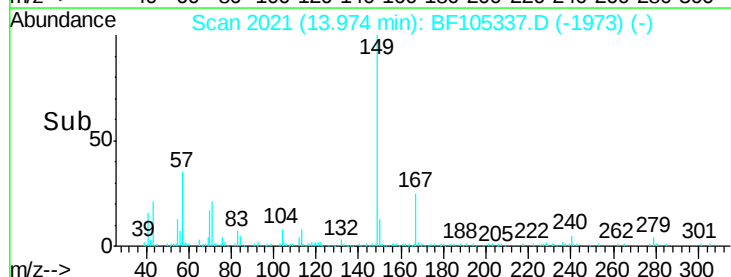
279 3.8 3.0 4.4

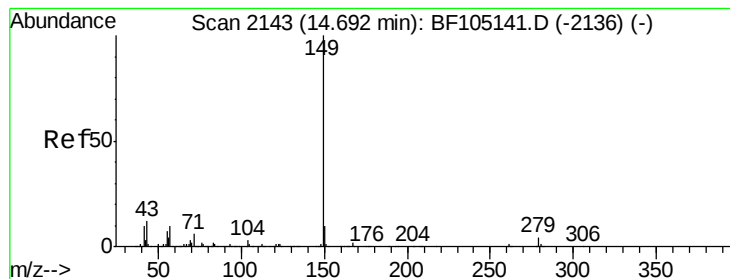


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 0.08 ng

RT: 14.66 min Scan# 2138

Delta R.T. -0.02 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

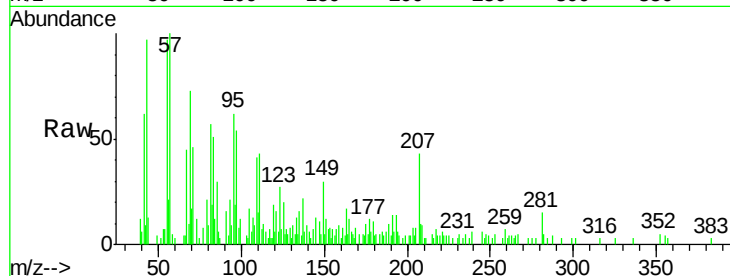
Tot Ion:149 Resp: 1995

Ion Ratio Lower Upper

149 100

167 12.3 1.2 1.8#

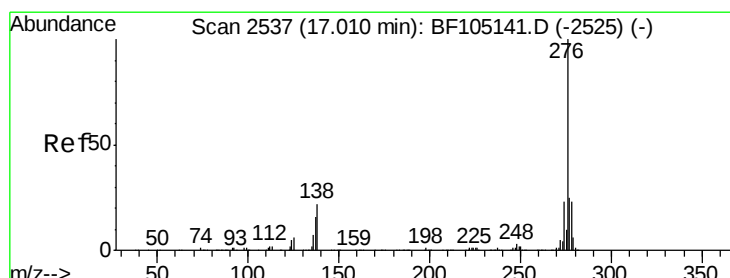
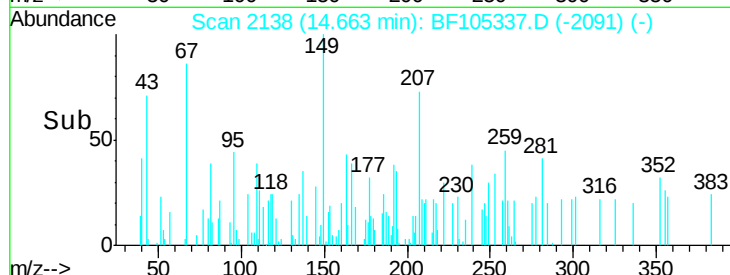
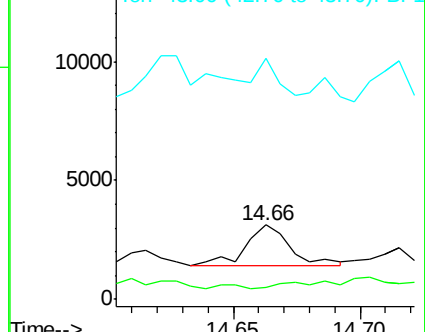
43 36.2 8.4 12.6#



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): BF1



#85

Indeno(1,2,3-cd)pyrene

Concen: 0.11 ng

RT: 16.97 min Scan# 2531

Delta R.T. -0.05 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

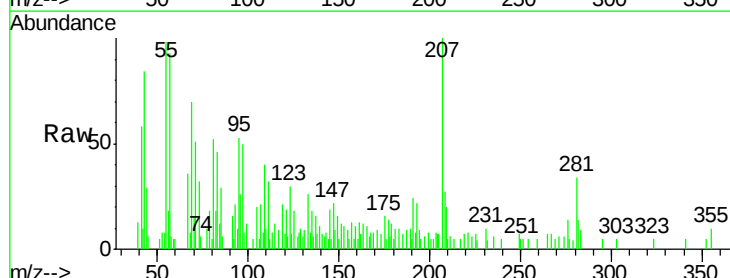
Tgt Ion:276 Resp: 2075

Ion Ratio Lower Upper

276 100

138 44.1 25.0 37.6#

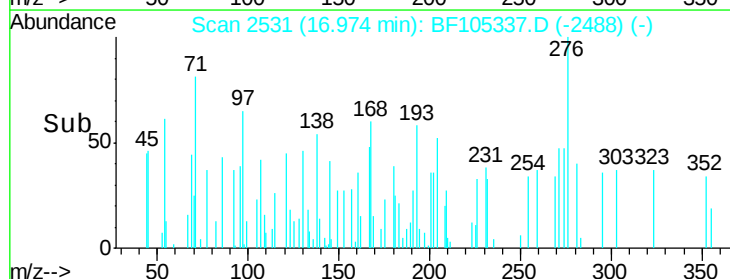
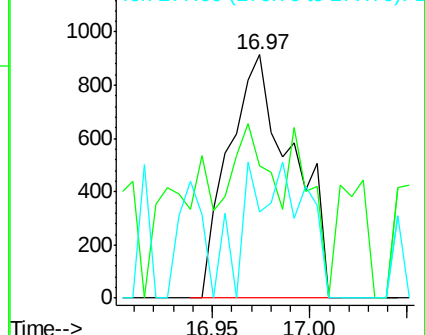
277 25.8 20.1 30.1

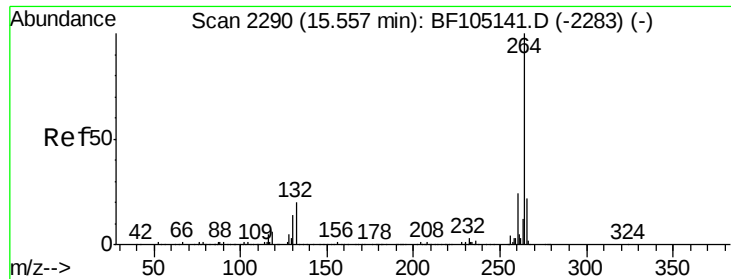


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

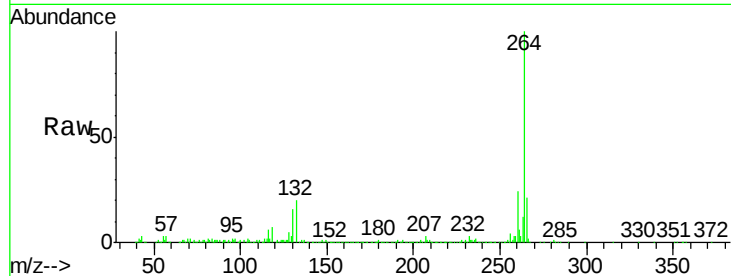




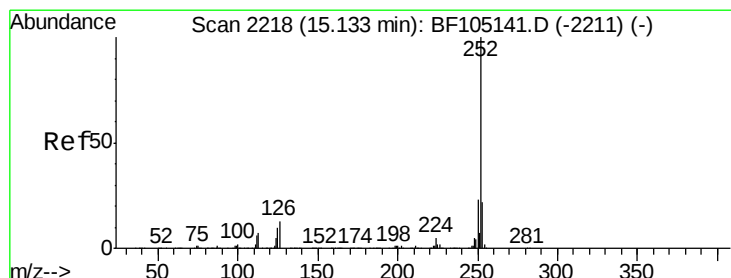
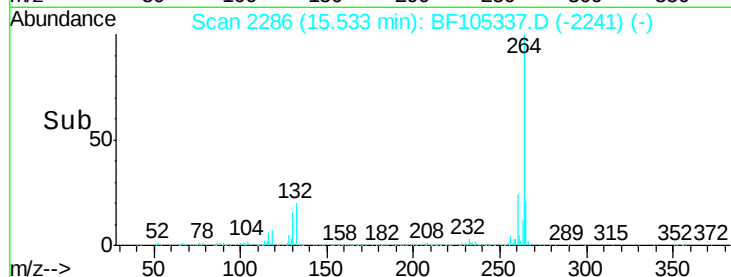
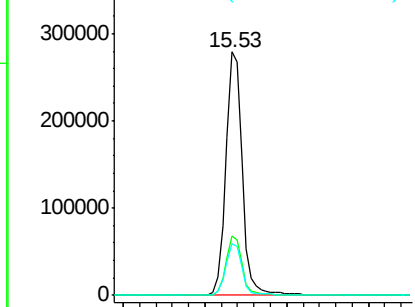
#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 2286
Delta R.T. -0.04 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Instrument :
BNA_F
ClientSampleId :

Tot Ion:264 Resp: 389323
Ion Ratio Lower Upper
264 100
260 24.4 19.2 28.8
265 21.4 17.5 26.3

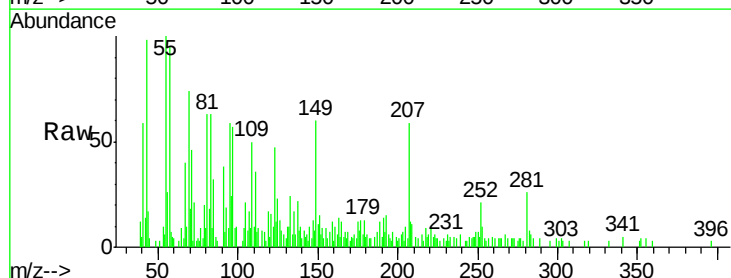


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

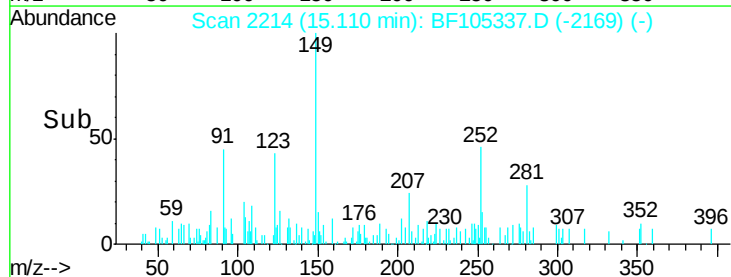
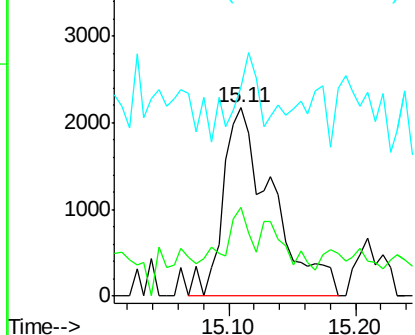


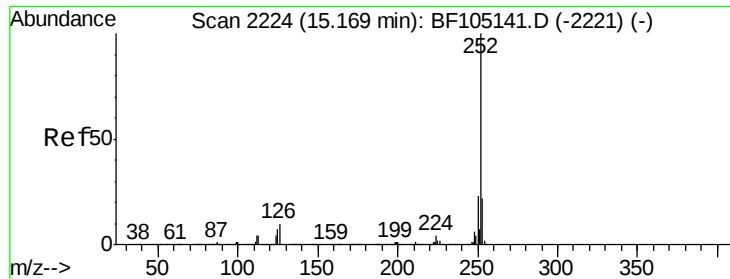
#87
Benzo(b)fluoranthene
Concen: 0.25 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.04 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion:252 Resp: 5878
Ion Ratio Lower Upper
252 100
253 47.0 17.0 25.6#
125 110.8 9.0 13.6#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

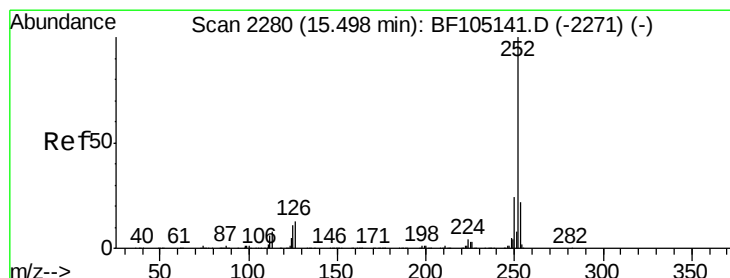
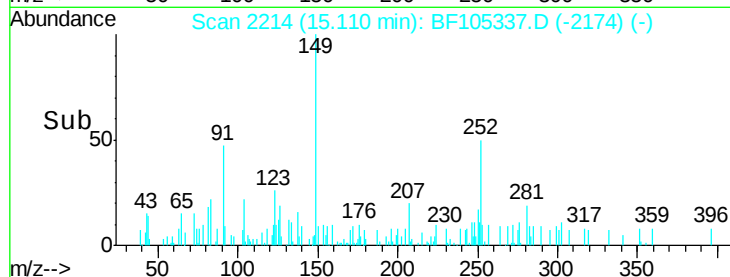
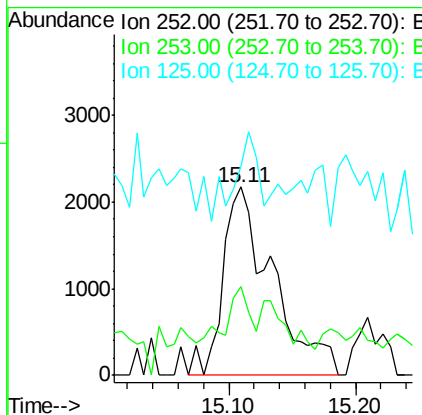
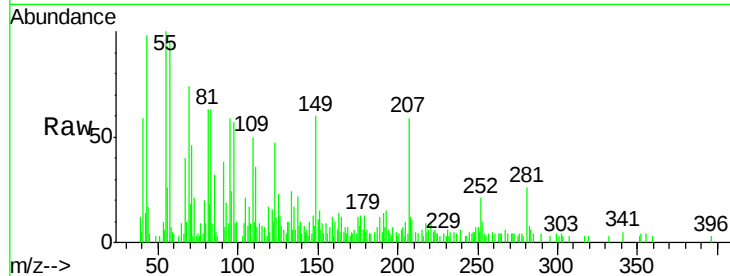




#88
Benzo(k)fluoranthene
Concen: 0.26 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.06 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

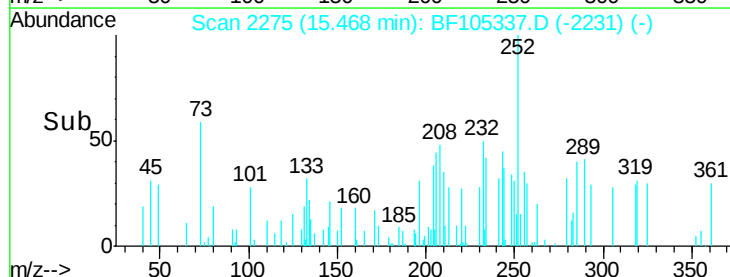
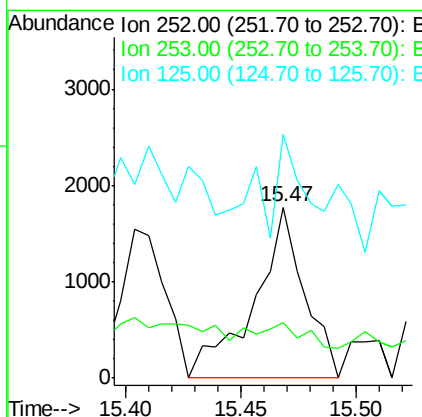
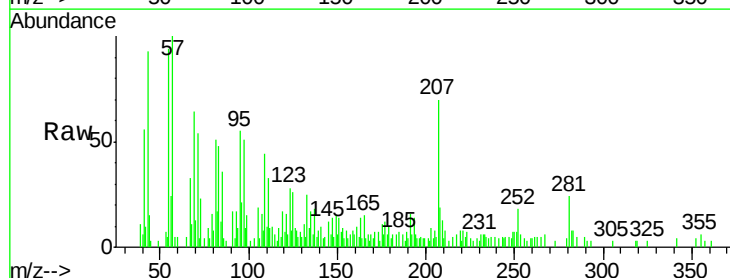
Instrument :
BNA_F
ClientSampleId :

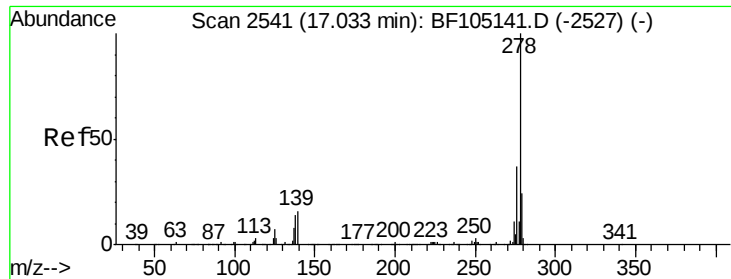
Tot Ion:252 Resp: 5878
Ion Ratio Lower Upper
252 100
253 47.0 17.9 26.9#
125 110.8 10.2 15.2#



#89
Benzo(a)pyrene
Concen: 0.12 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.04 min
Lab File: BF105337.D
Acq: 12 May 2018 15:10

Tgt Ion:252 Resp: 2672
Ion Ratio Lower Upper
252 100
253 32.3 17.1 25.7#
125 142.4 9.8 14.6#





#90

Dibenzo(a,h)anthracene

Concen: 0.02 ng

RT: 17.00 min Scan# 2535

Delta R.T. -0.05 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

Instrument :

BNA_F

ClientSampleId :

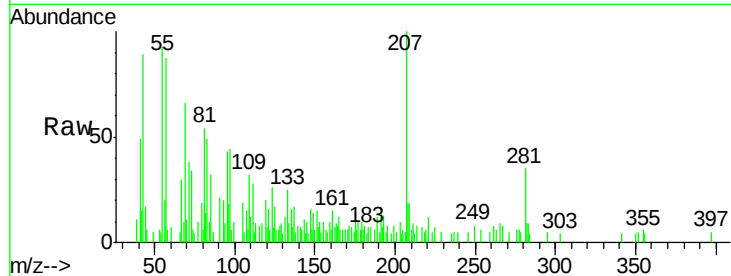
Tot Ion:278 Resp: 344

Ion Ratio Lower Upper

278 100

139 172.1 15.9 23.9#

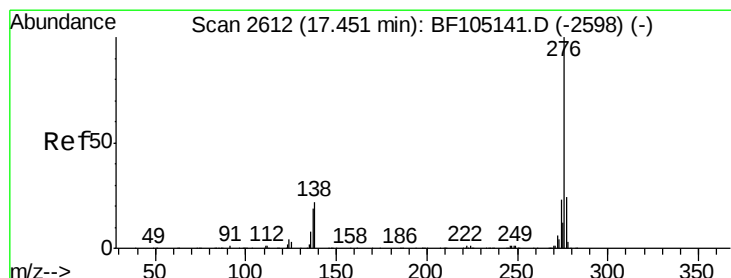
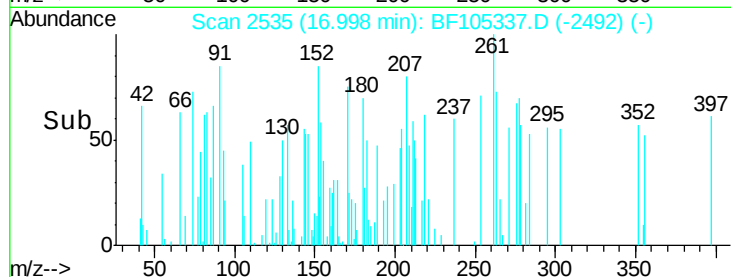
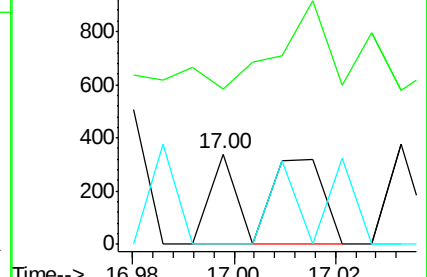
279 0.0 19.0 28.4#



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



#91

Benzo(g,h,i)perylene

Concen: 0.10 ng

RT: 17.41 min Scan# 2605

Delta R.T. -0.05 min

Lab File: BF105337.D

Acq: 12 May 2018 15:10

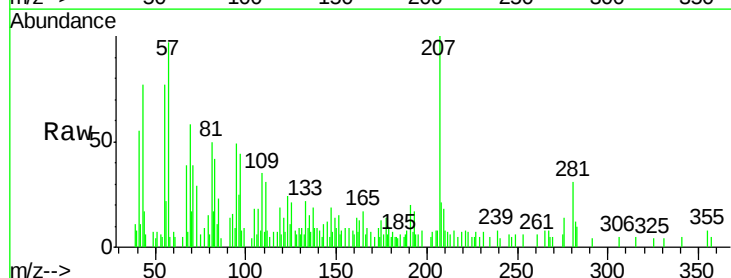
Tgt Ion:276 Resp: 1959

Ion Ratio Lower Upper

276 100

277 0.0 17.9 26.9#

138 62.8 21.8 32.8#



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

