

Data File : BF115237.D
Acq On : 27 Jun 2019 15:41
Operator : HP/JU
Sample : K3526-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

Quant Time: Jun 28 04:54:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 04:21:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	222560	20.00	ng	-0.02
21) Naphthalene-d8	7.88	136	832879	20.00	ng	-0.02
39) Acenaphthene-d10	9.62	164	403915	20.00	ng	-0.02
64) Phenanthrene-d10	11.10	188	805931	20.00	ng	-0.02
76) Chrysene-d12	13.71	240	668185	20.00	ng	-0.04
87) Perylene-d12	15.07	264	592099	20.00	ng	-0.04

System Monitoring Compounds

5) 2-Fluorophenol	5.20	112	1055614	73.19	ng	-0.01
7) Phenol-d6	6.24	99	1331229	76.05	ng	-0.02
23) Nitrobenzene-d5	7.15	82	776236	57.33	ng	-0.03
42) 2,4,6-Tribromophenol	10.40	330	345988	81.23	ng	-0.03
45) 2-Fluorobiphenyl	8.95	172	1399225	58.84	ng	-0.03
79) Terphenyl-d14	12.68	244	1512200	48.12	ng	-0.03

Target Compounds

						Qvalue
3) Pyridine	3.10	79	122	0.006	ng	# 26
4) n-Nitrosodimethylamine	2.80	42	413	0.055	ng	# 1
6) Aniline	6.25	93	718	0.030	ng	# 1
8) 2-Chlorophenol	6.38	128	151	0.009	ng	# 1
9) Benzaldehyde	6.24	77	2024	0.177	ng	# 1
10) Phenol	6.25	94	17984	0.877	ng	90
11) bis(2-Chloroethyl)ether	6.37	93	1526	0.101	ng	# 1
15) Benzyl Alcohol	6.75	79	13586	1.066	ng	# 43
16) 2,2'-oxybis(1-Chloropropan	6.80	45	131	0.006	ng	67
19) n-Nitroso-di-n-propylamine	7.15	70	103130	9.202	ng	# 77
22) Acetophenone	7.00	105	311	0.016	ng	# 42
24) Nitrobenzene	7.15	77	2540	0.170	ng	# 31
25) Isophorone	7.15	82	766780	27.646	ng	# 63
28) bis(2-Chloroethoxy)methane	7.88	93	142	0.008	ng	# 1
31) Naphthalene	7.90	128	2046	0.050	ng	# 79
36) 4-Chloro-3-methylphenol	8.46	107	359	0.028	ng	# 17
37) 2-Methylnaphthalene	8.59	142	778	0.028	ng	95
38) 1-Methylnaphthalene	8.68	142	472	0.018	ng	# 89
46) 1,1'-Biphenyl	9.05	154	2916	0.090	ng	94
47) 2-Chloronaphthalene	9.35	162	1289	0.049	ng	# 1
48) 2-Nitroaniline	9.35	65	1826	0.239	ng	# 1
49) Acenaphthylene	9.48	152	10366	0.254	ng	97
50) Dimethylphthalate	9.35	163	228514	7.690	ng	97
51) 2,6-Dinitrotoluene	9.35	165	2540	0.370	ng	# 20
52) Acenaphthene	9.65	154	683	0.027	ng	# 87
55) Dibenzofuran	9.82	168	647	0.018	ng	# 90
56) 4-Nitrophenol	9.82	139	121	0.018	ng	# 11
57) 2,4-Dinitrotoluene	9.62	165	52081	5.879	ng	# 31
58) Fluorene	10.17	166	1317	Below Cal		# 94
60) Diethylphthalate	10.05	149	3205	0.107	ng	# 88
61) 4-Chlorophenyl-phenylether	9.97	204	126	Below Cal		# 29
62) 4-Nitroaniline	10.28	138	309	0.037	ng	# 24
63) Azobenzene	10.33	77	603	0.022	ng	# 1
65) 4,6-Dinitro-2-methylphenol	10.40	198	731	5.113	ng	# 1

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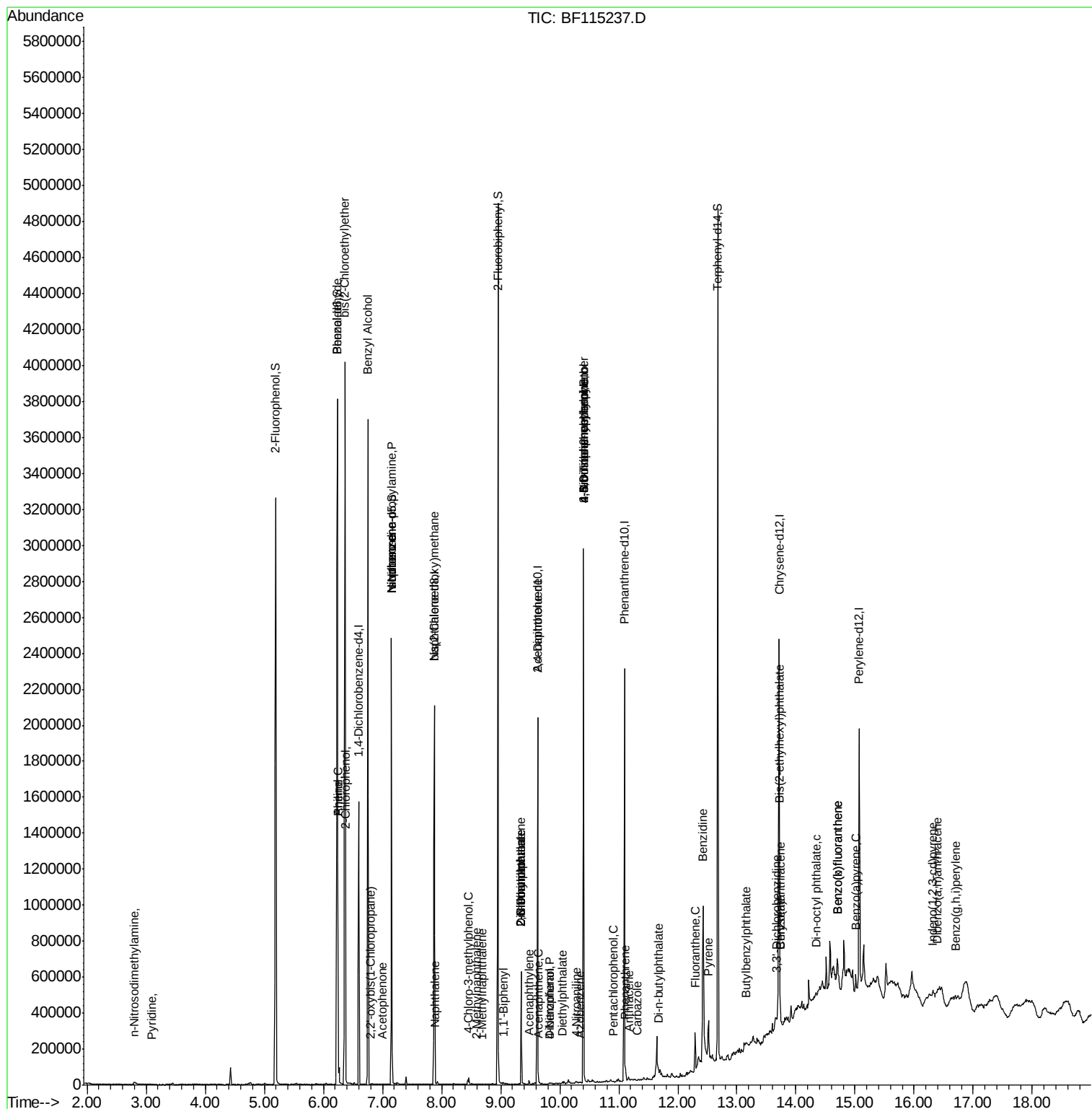
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
66) n-Nitrosodiphenylamine	10.40	169	10643	0.424	ng	# 42
67) 4-Bromophenyl-phenylether	10.40	248	21397	2.449	ng	# 1
70) Pentachlorophenol	10.91	266	119	0.020	ng	# 20
71) Phenanthrene	11.11	178	19879	0.458	ng	98
72) Anthracene	11.17	178	7184	0.164	ng	95
73) Carbazole	11.32	167	3089	0.079	ng	95
74) Di-n-butylphthalate	11.67	149	6000	0.133	ng	99
75) Fluoranthene	12.30	202	79522	1.837	ng	94
77) Benzidine	12.42	184	3178	0.107	ng	# 1
78) Pyrene	12.52	202	73730	1.436	ng	99
80) Butylbenzylphthalate	13.15	149	1143	0.050	ng	# 68
81) Benzo(a)anthracene	13.74	228	53640	1.119	ng	95
82) 3,3'-Dichlorobenzidine	13.67	252	1557	0.090	ng	# 58
83) Chrysene	13.74	228	53640	1.221	ng	96
84) Bis(2-ethylhexyl)phthalate	13.72	149	24100	0.812	ng	# 97
85) Di-n-octyl phthalate	14.34	149	750	0.015	ng	# 52
86) Indeno(1,2,3-cd)pyrene	16.32	276	24745	0.476	ng	93
88) Benzo(b)fluoranthene	14.70	252	90140	2.440	ng	# 89
89) Benzo(k)fluoranthene	14.70	252	90140	2.721	ng	# 92
90) Benzo(a)pyrene	15.01	252	41047	1.233	ng	# 88
91) Dibenzo(a,h)anthracene	16.40	278	2765	0.089	ng	# 1
92) Benzo(g,h,i)perylene	16.69	276	20509	0.652	ng	# 84

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

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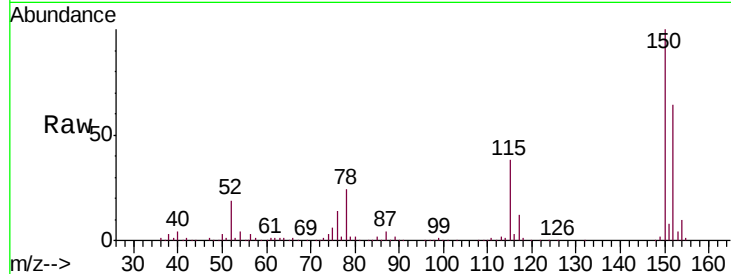


#1

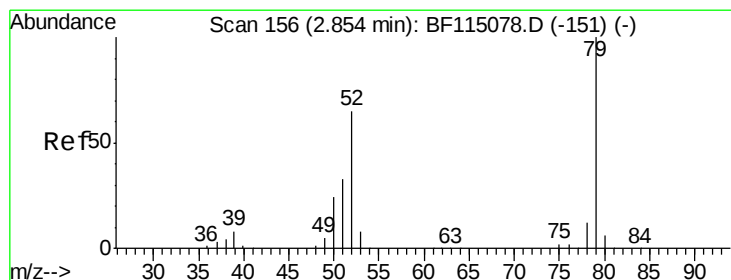
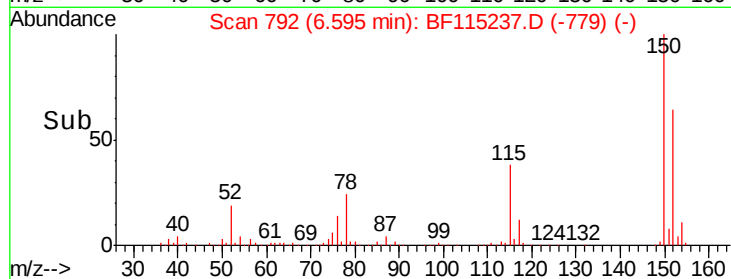
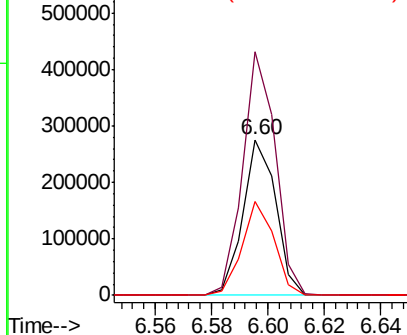
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.60 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Instrument :
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Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.4	124.2	186.2
115	59.9	46.1	69.1



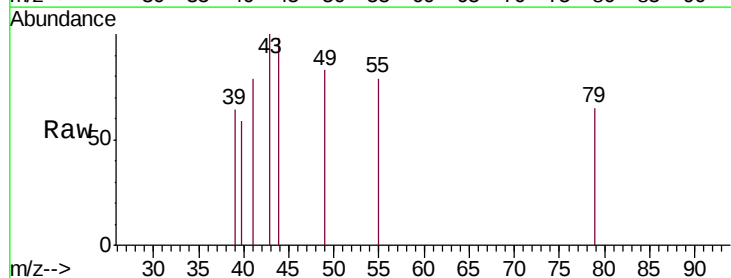
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



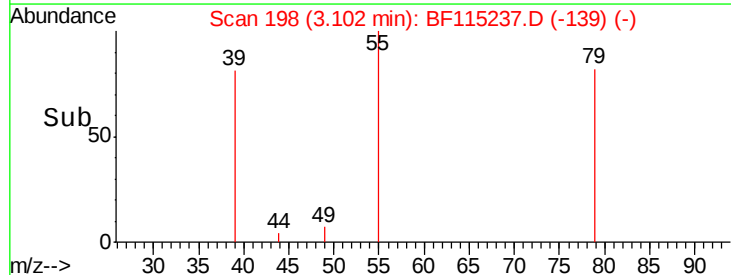
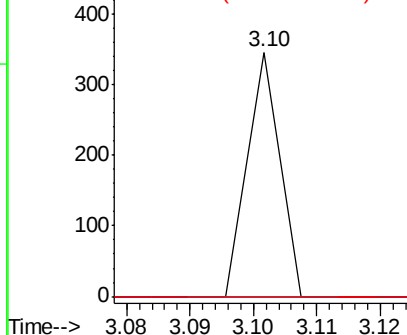
#3

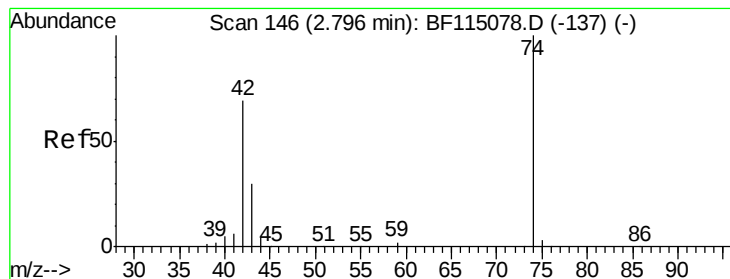
Pyridine
Concen: 0.006 ng
RT: 3.10 min Scan# 198
Delta R.T. 0.25 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion	Ratio	Lower	Upper
79	100		
52	0.0	52.3	78.5#
51	0.0	26.1	39.1#



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





#4

n-Nitrosodimethylamine

Concen: 0.055 ng

RT: 2.80 min Scan# 146

Delta R.T. 0.00 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

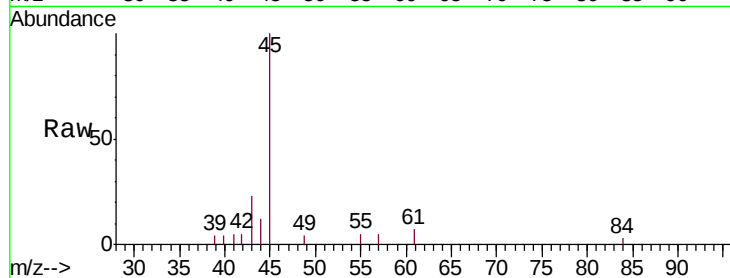
Tgt Ion: 42 Resp: 413

Ion Ratio Lower Upper

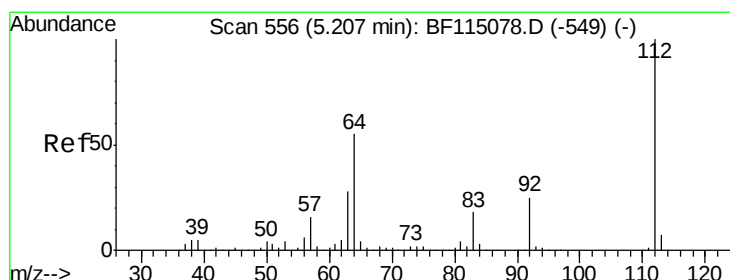
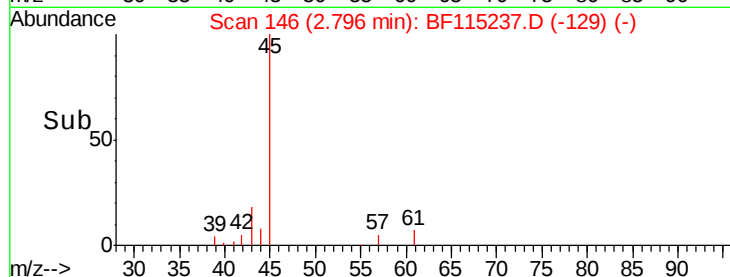
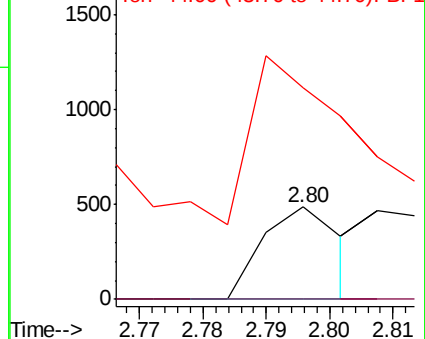
42 100

74 0.0 116.6 175.0#

44 230.0 5.3 7.9#



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



#5

2-Fluorophenol

Concen: 73.193 ng

RT: 5.20 min Scan# 554

Delta R.T. -0.01 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

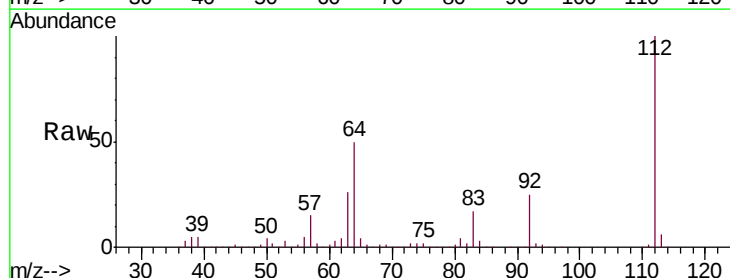
Tgt Ion: 112 Resp: 1055614

Ion Ratio Lower Upper

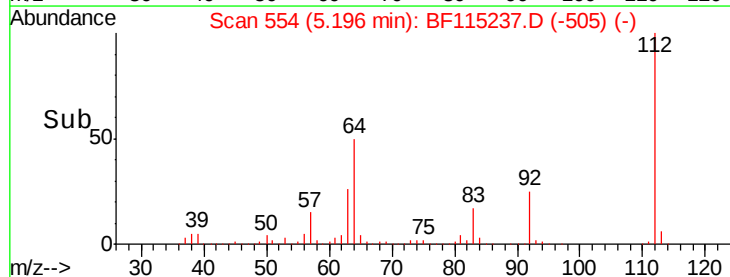
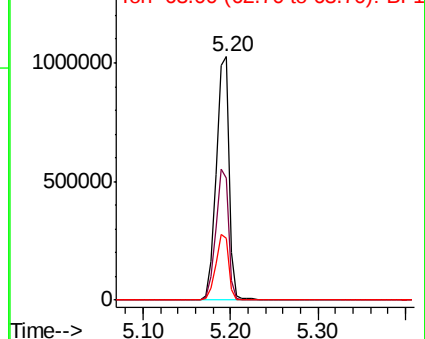
112 100

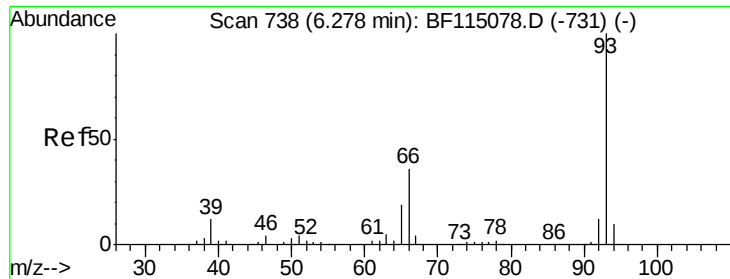
64 50.3 43.8 65.6

63 25.6 22.2 33.4



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





#6

Aniline

Concen: 0.030 ng

RT: 6.25 min Scan# 733

Delta R.T. -0.03 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

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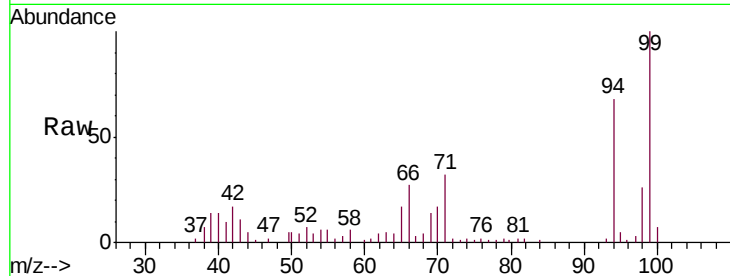
Tgt Ion: 93 Resp: 718

Ion Ratio Lower Upper

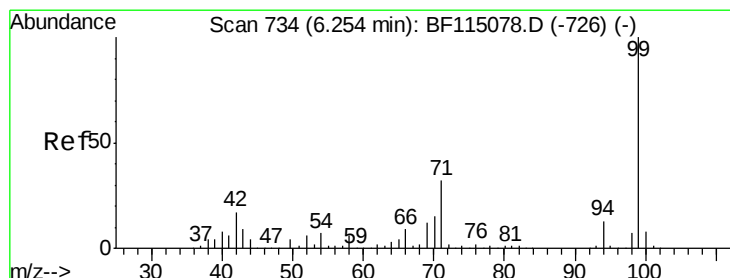
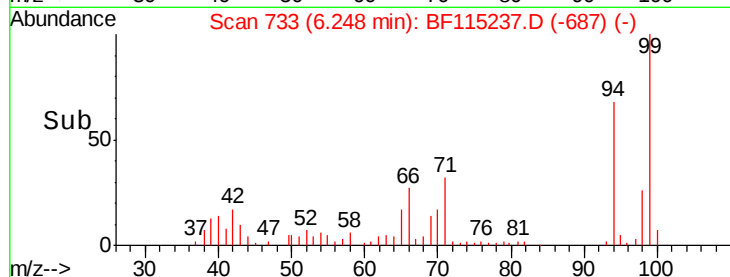
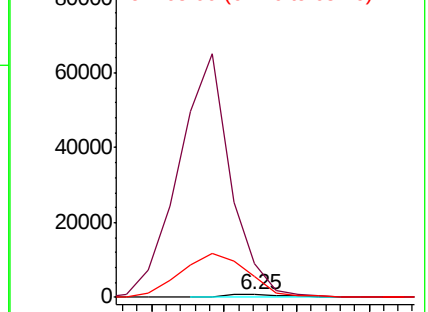
93 100

66 1142.6 30.0 45.0#

65 695.9 15.6 23.4#



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



#7

Phenol-d6

Concen: 76.048 ng

RT: 6.24 min Scan# 731

Delta R.T. -0.02 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

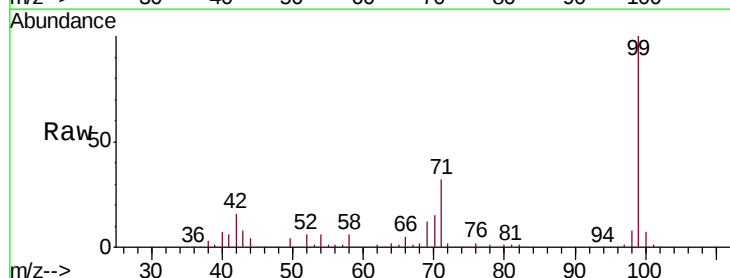
Tgt Ion: 99 Resp: 1331229

Ion Ratio Lower Upper

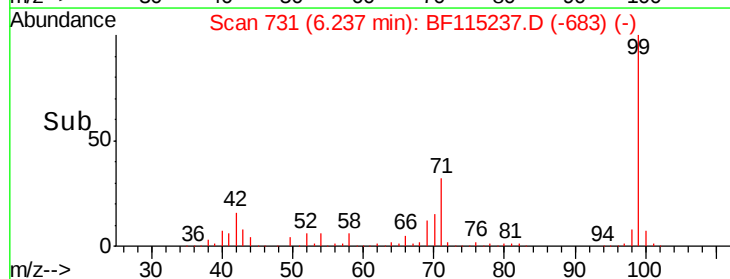
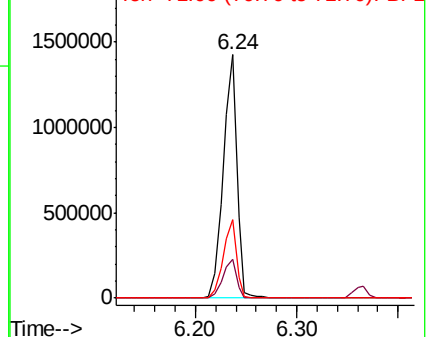
99 100

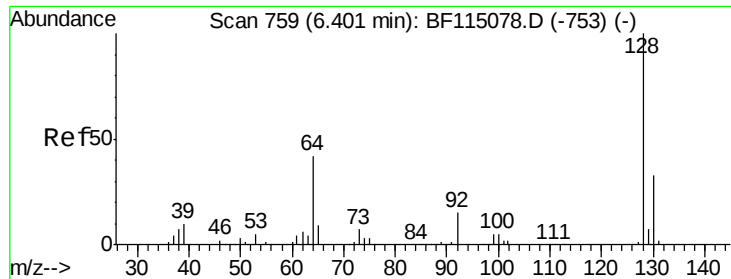
42 16.2 13.6 20.4

71 32.1 25.5 38.3



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

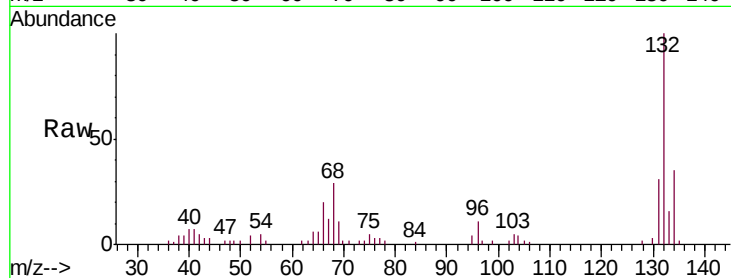




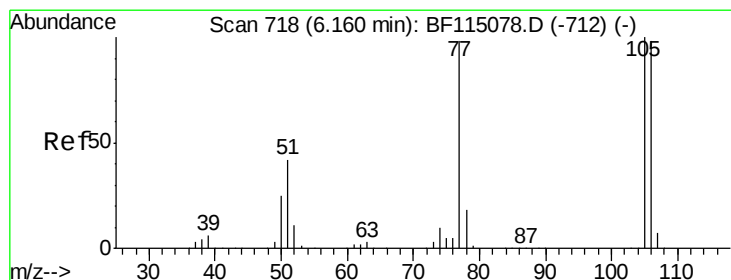
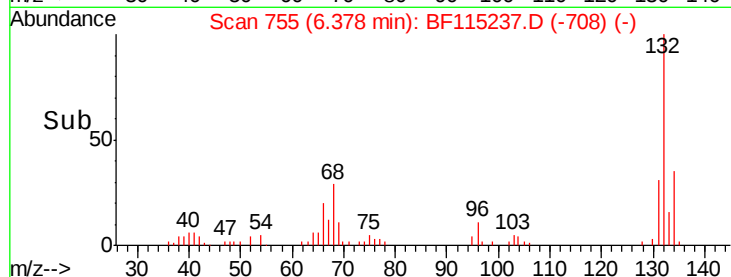
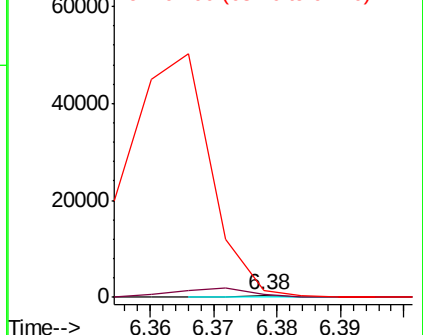
#8
2-Chlorophenol
Concen: 0.009 ng
RT: 6.38 min Scan# 755
Delta R.T. -0.02 min
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Acq: 27 Jun 2019 15:41

Instrument :
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Tgt Ion: 128 Resp: 151
Ion Ratio Lower Upper
128 100
130 152.9 12.9 52.9#
64 316.6 22.9 62.9#

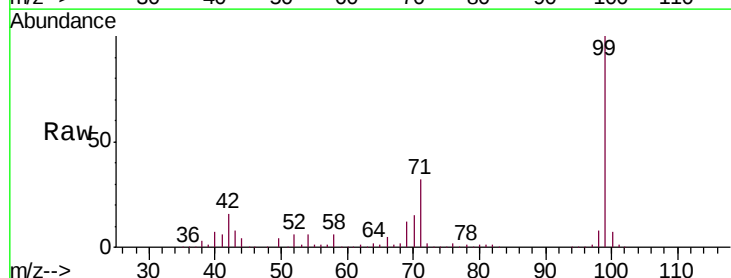


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF1

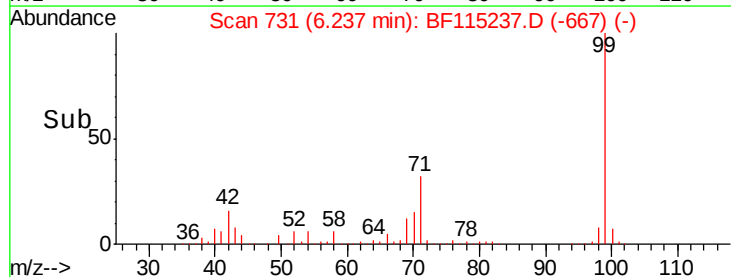
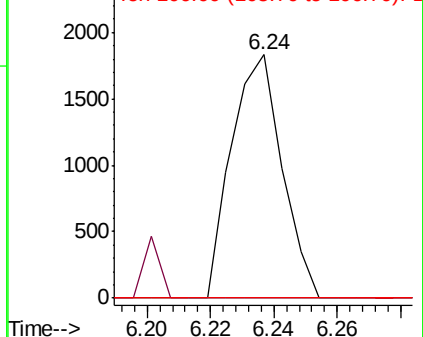


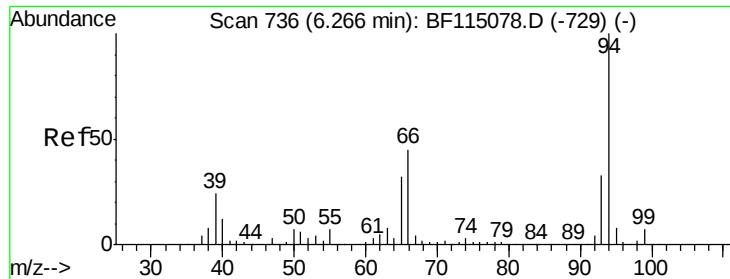
#9
Benzaldehyde
Concen: 0.177 ng
RT: 6.24 min Scan# 731
Delta R.T. 0.08 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion: 77 Resp: 2024
Ion Ratio Lower Upper
77 100
105 0.0 81.5 121.5#
106 0.0 79.7 119.7#



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 0.877 ng

RT: 6.25 min Scan# 733

Delta R.T. -0.02 min

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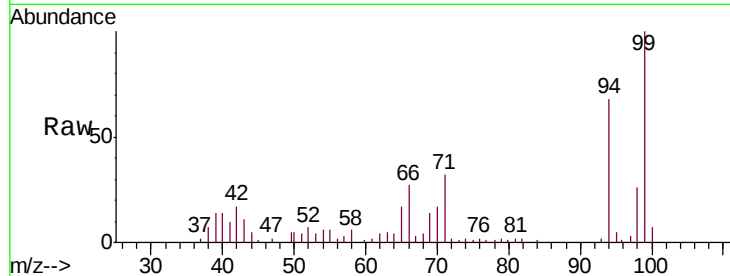
Tgt Ion: 94 Resp: 17984

Ion Ratio Lower Upper

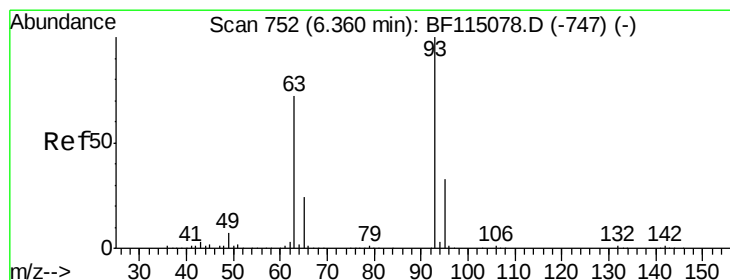
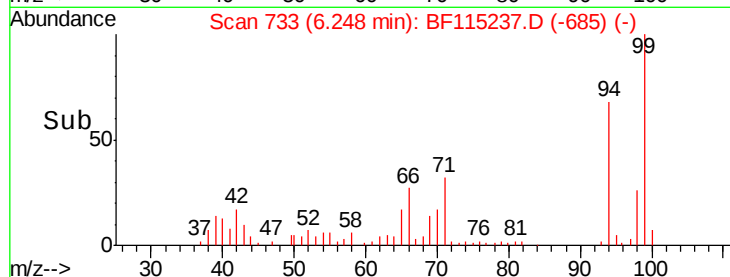
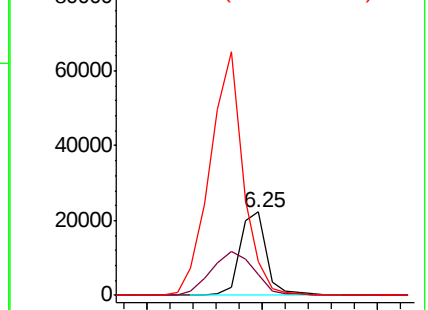
94 100

65 24.6 11.9 51.9

66 40.4 25.2 65.2



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: 0.101 ng

RT: 6.37 min Scan# 753

Delta R.T. 0.01 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

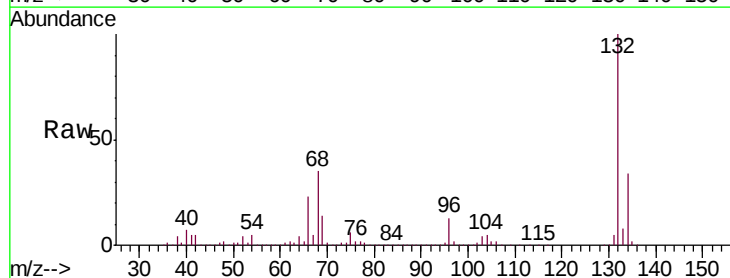
Tgt Ion: 93 Resp: 1526

Ion Ratio Lower Upper

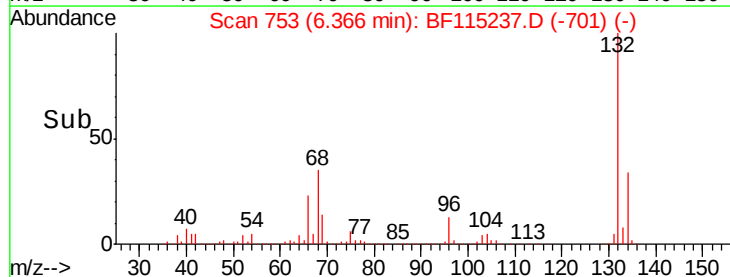
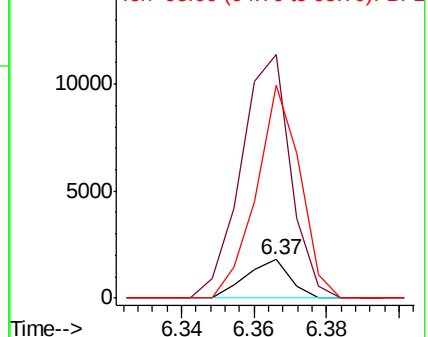
93 100

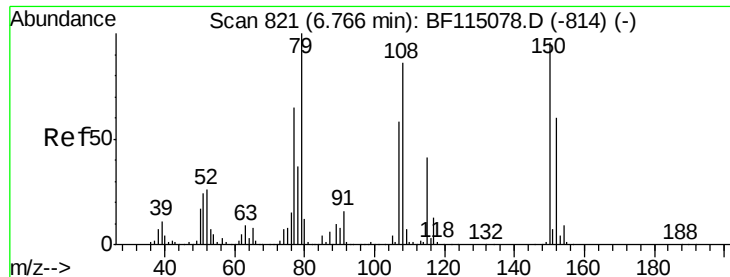
63 632.9 51.5 91.5#

95 553.6 13.4 53.4#



Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 63.00 (62.70 to 63.70): BF1
Ion 95.00 (94.70 to 95.70): BF1





#15

Benzyl Alcohol

Concen: 1.066 ng

RT: 6.75 min Scan# 819

Delta R.T. -0.01 min

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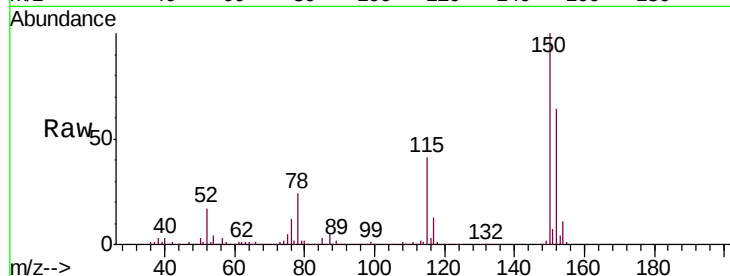
Tgt Ion: 79 Resp: 13586

Ion Ratio Lower Upper

79 100

108 33.2 68.7 103.1#

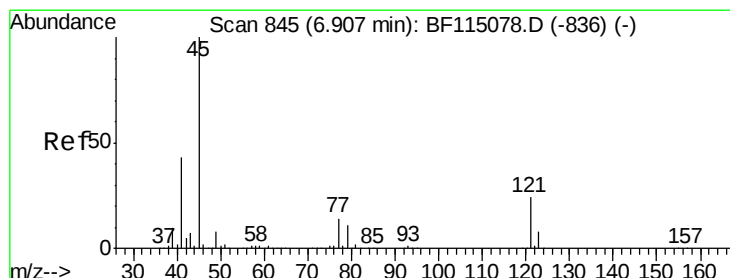
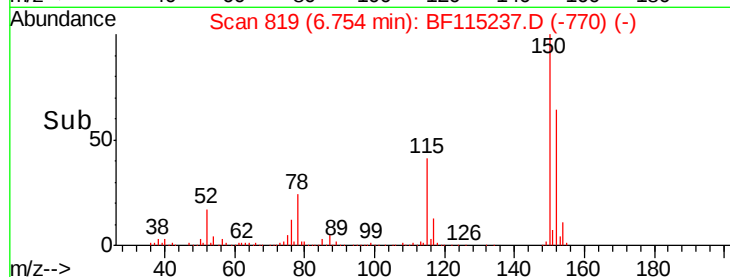
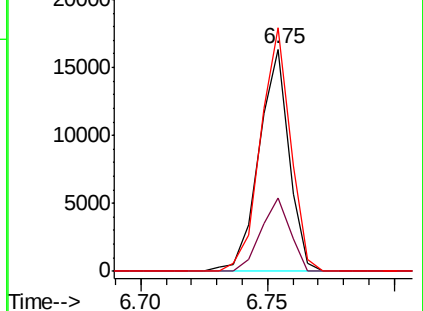
77 109.7 51.7 77.5#



Abundance Ion 79.00 (78.70 to 79.70): BF1

Ion 108.00 (107.70 to 108.70): BF1

Ion 77.00 (76.70 to 77.70): BF1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 0.006 ng

RT: 6.80 min Scan# 826

Delta R.T. -0.11 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

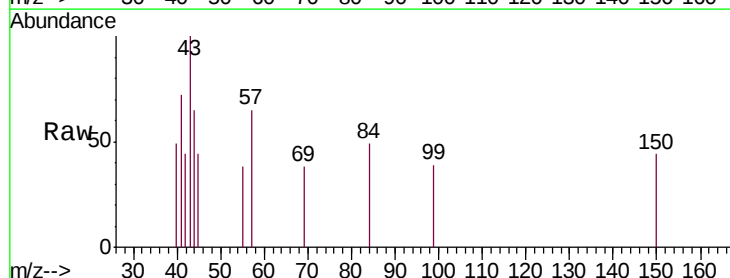
Tgt Ion: 45 Resp: 131

Ion Ratio Lower Upper

45 100

77 0.0 0.0 34.6

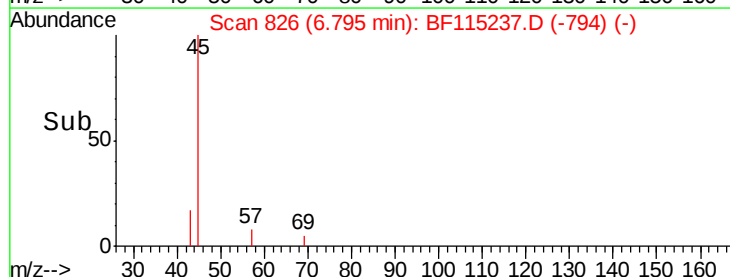
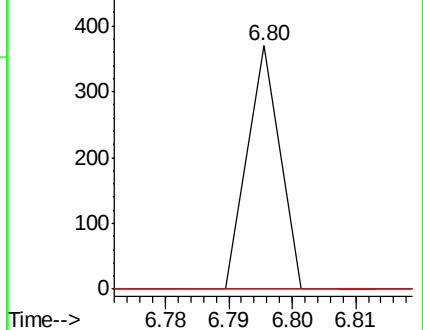
79 0.0 0.0 31.2

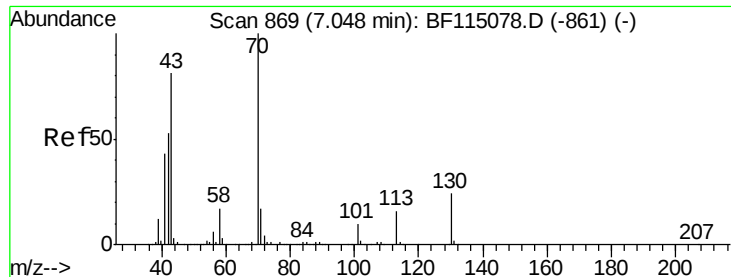


Abundance Ion 45.00 (44.70 to 45.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1

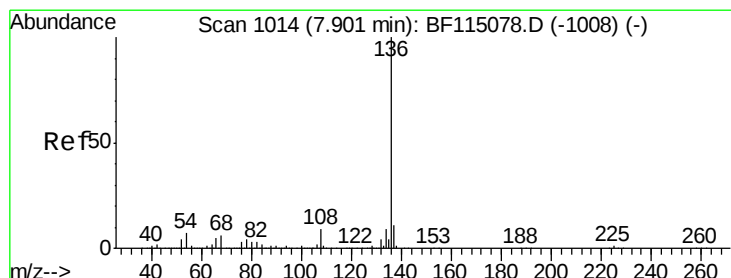
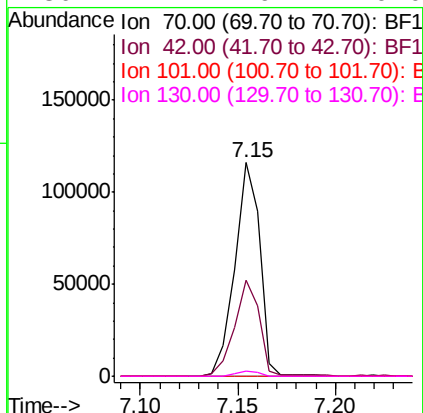
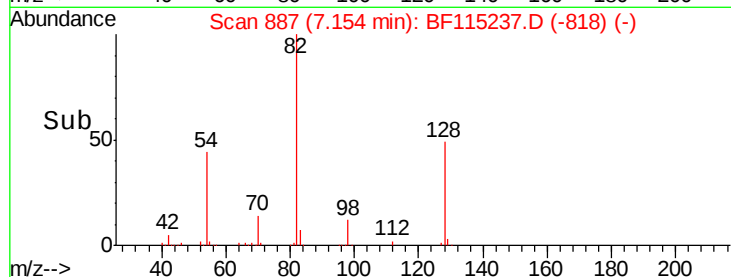
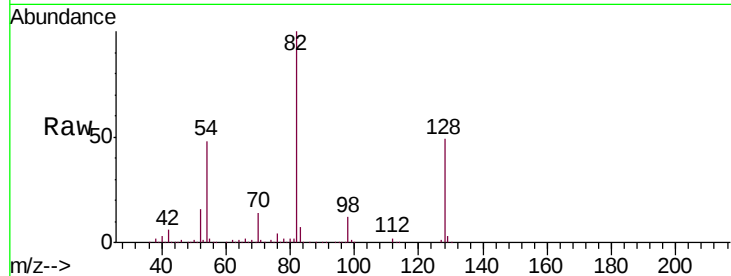




#19
n-Nitroso-di-n-propylamine
Concen: 9.202 ng
RT: 7.15 min Scan# 887
Delta R.T. 0.11 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

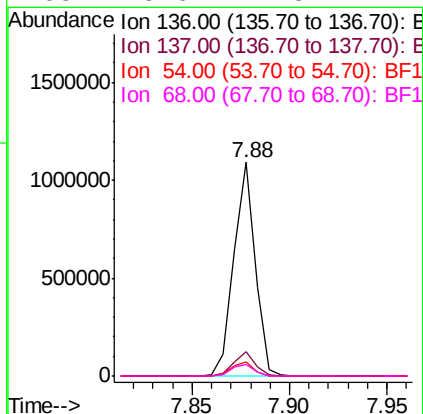
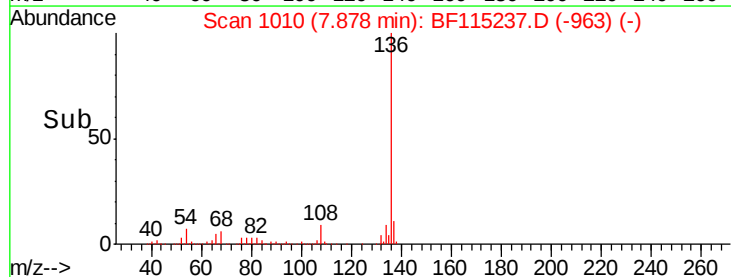
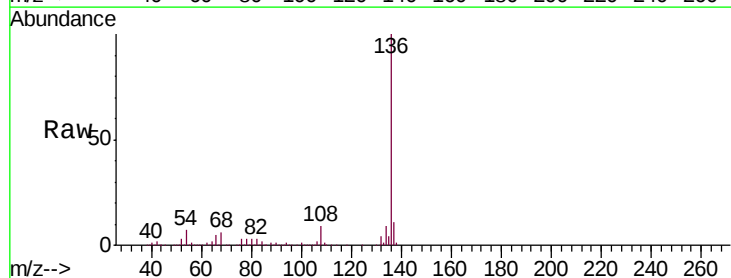
Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

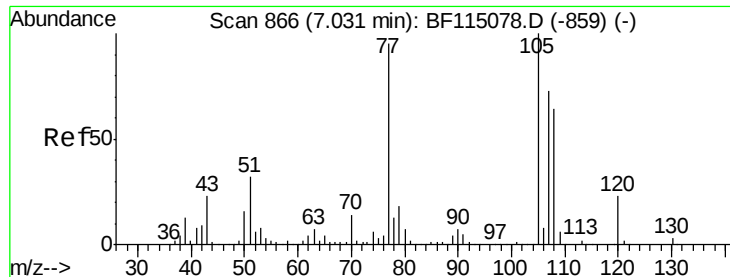
Tgt Ion: 70 Resp: 103130
Ion Ratio Lower Upper
70 100
42 44.7 42.6 63.8
101 0.0 8.0 12.0#
130 2.1 19.4 29.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.88 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion: 136 Resp: 832879
Ion Ratio Lower Upper
136 100
137 11.3 8.9 13.3
54 6.8 5.6 8.4
68 5.6 4.8 7.2





#22

Acetophenone

Concen: 0.016 ng

RT: 7.00 min Scan# 861

Delta R.T. -0.03 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

Tgt Ion: 105 Resp: 311

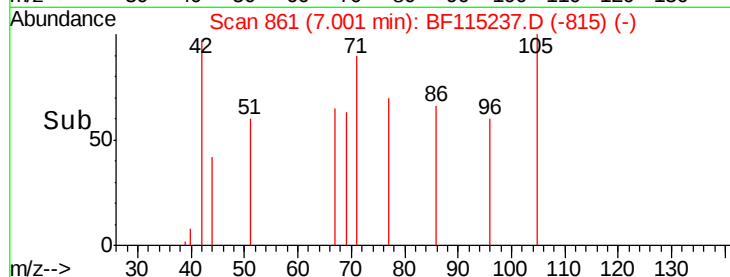
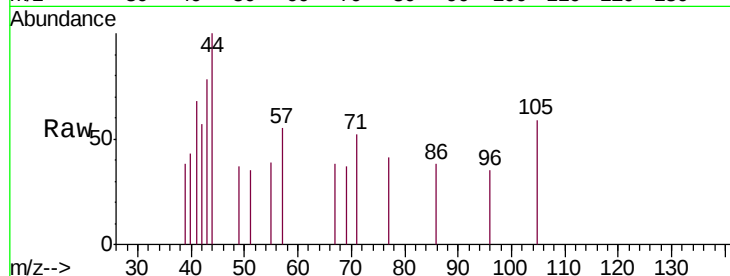
Ion Ratio Lower Upper

105 100

71 89.6 1.9 2.9#

51 60.4 25.8 38.8#

120 0.0 18.5 27.7#

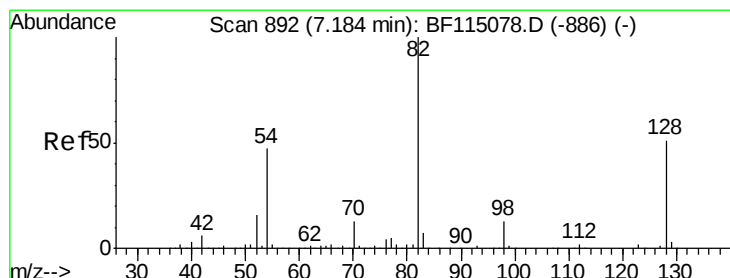
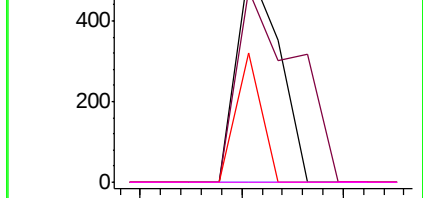


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF1

Ion 51.00 (50.70 to 51.70): BF1

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 57.332 ng

RT: 7.15 min Scan# 887

Delta R.T. -0.03 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

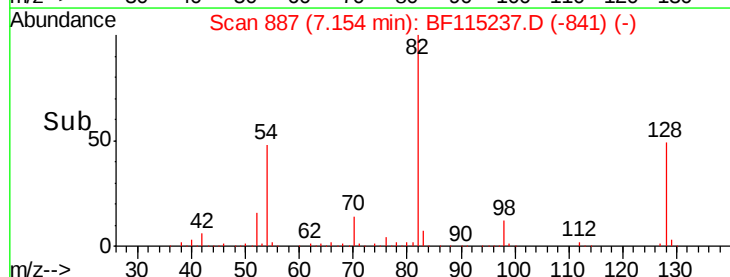
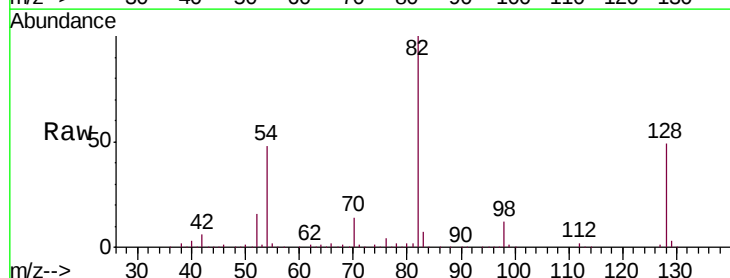
Tgt Ion: 82 Resp: 776236

Ion Ratio Lower Upper

82 100

128 49.4 40.4 60.6

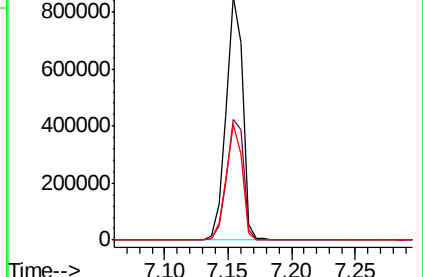
54 47.6 37.5 56.3

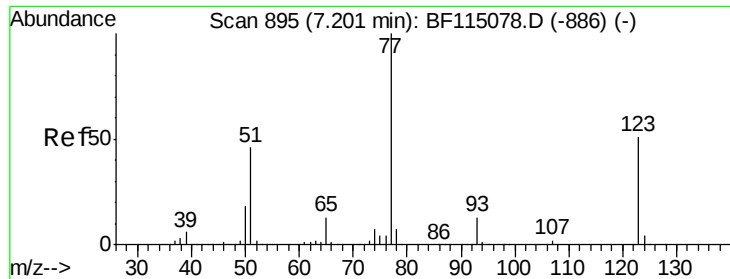


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1

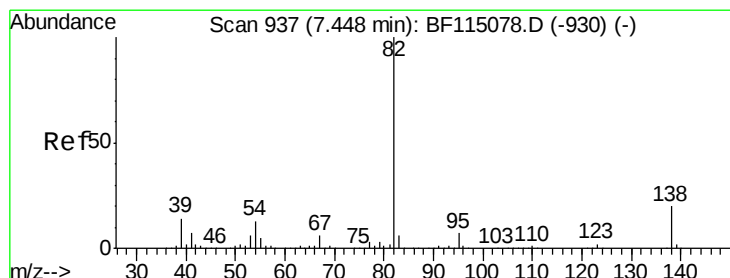
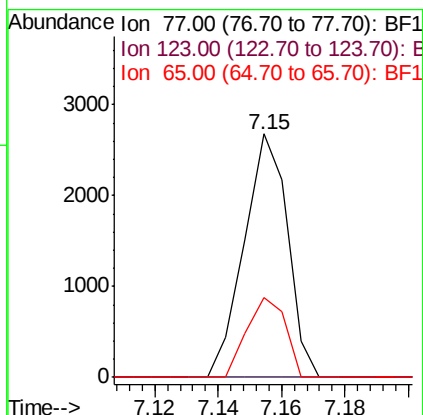
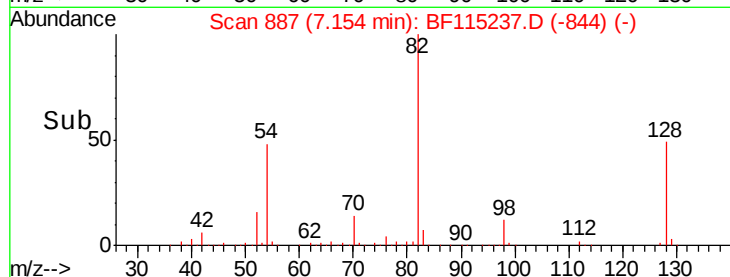
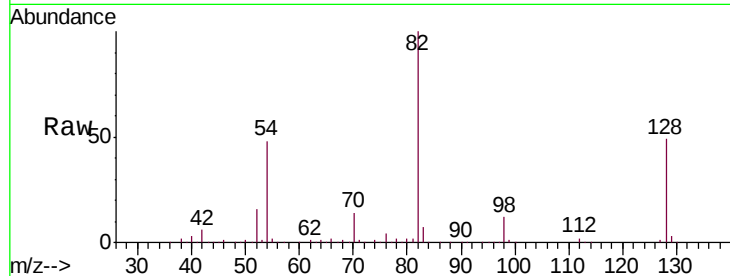




#24
Nitrobenzene
Concen: 0.170 ng
RT: 7.15 min Scan# 887
Delta R.T. -0.05 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

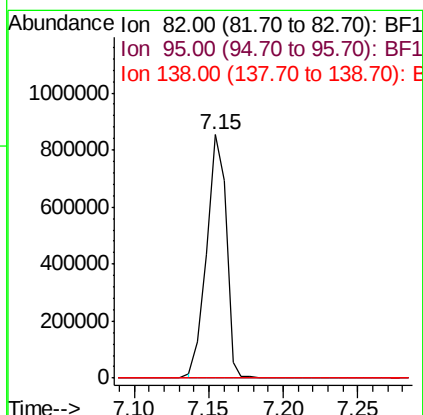
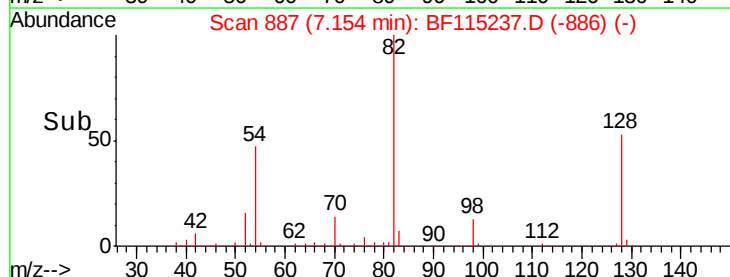
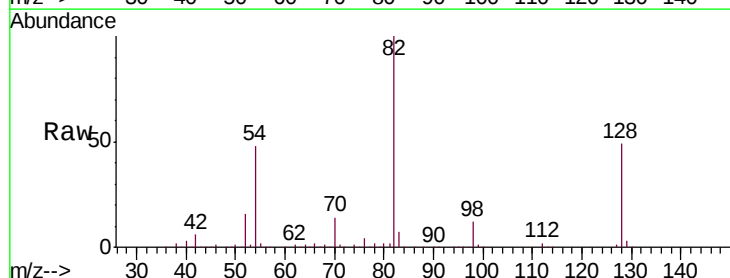
Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

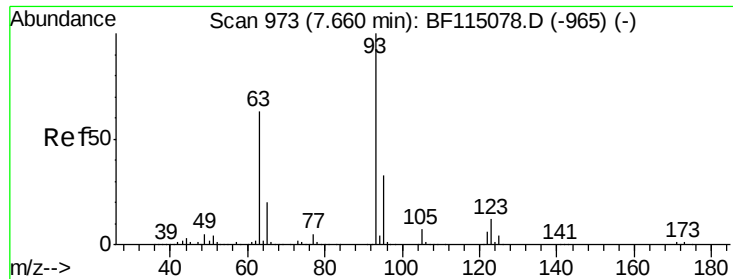
Tgt Ion: 77 Resp: 2540
Ion Ratio Lower Upper
77 100
123 0.0 41.0 61.6#
65 32.6 10.5 15.7#



#25
Isophorone
Concen: 27.646 ng
RT: 7.15 min Scan# 887
Delta R.T. -0.29 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion: 82 Resp: 766780
Ion Ratio Lower Upper
82 100
95 0.0 5.4 8.2#
138 0.0 15.9 23.9#

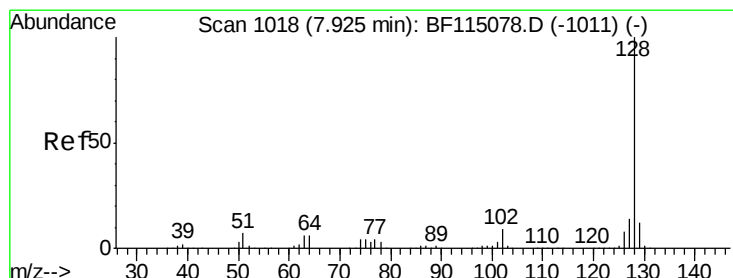
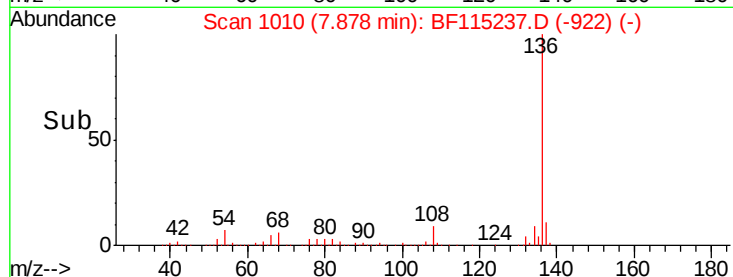
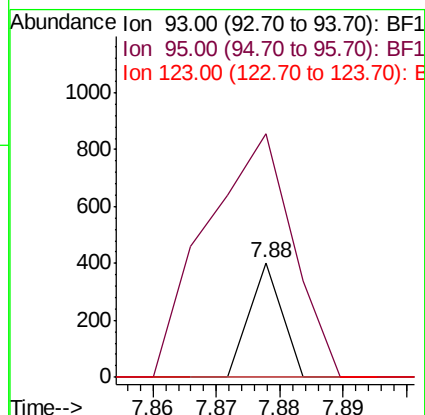
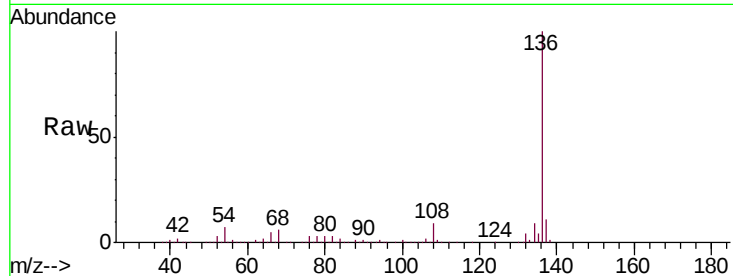




#28
bis(2-Chloroethoxy)methane
Concen: 0.008 ng
RT: 7.88 min Scan# 1010
Delta R.T. 0.22 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

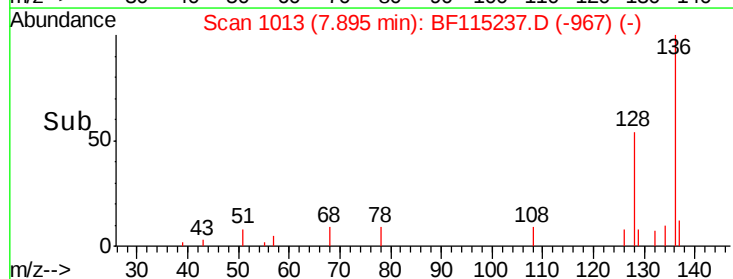
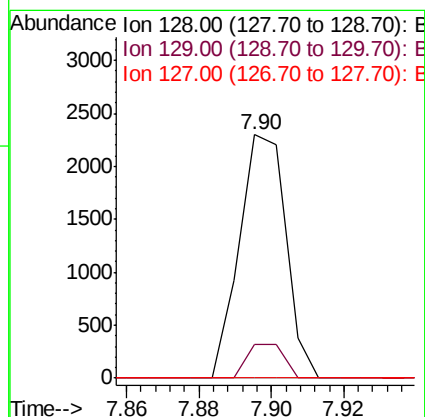
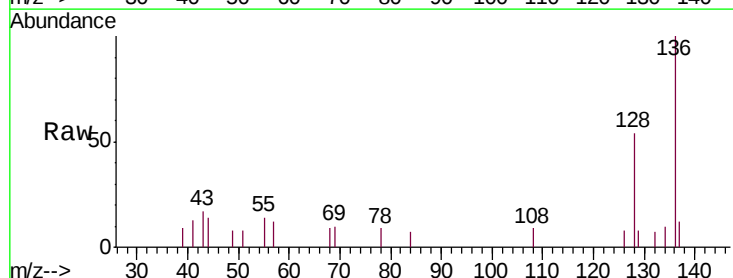
Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

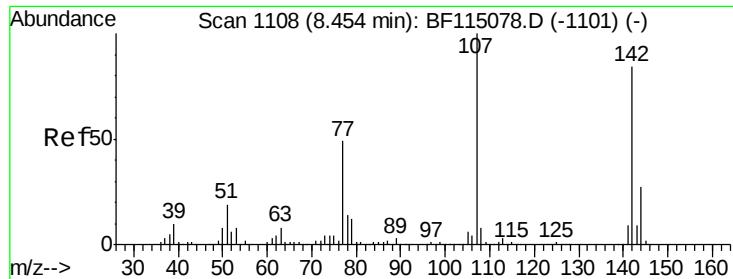
Tgt Ion: 93 Resp: 142
Ion Ratio Lower Upper
93 100
95 212.9 26.2 39.4#
123 0.0 9.7 14.5#



#31
Naphthalene
Concen: 0.050 ng
RT: 7.90 min Scan# 1013
Delta R.T. -0.03 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion: 128 Resp: 2046
Ion Ratio Lower Upper
128 100
129 14.1 9.6 14.4
127 0.0 11.4 17.0#

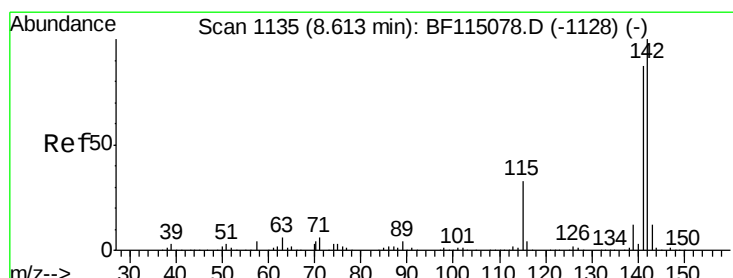
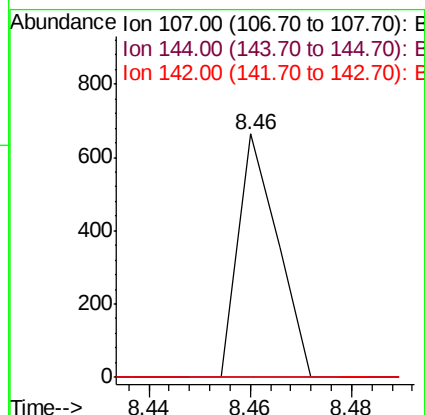
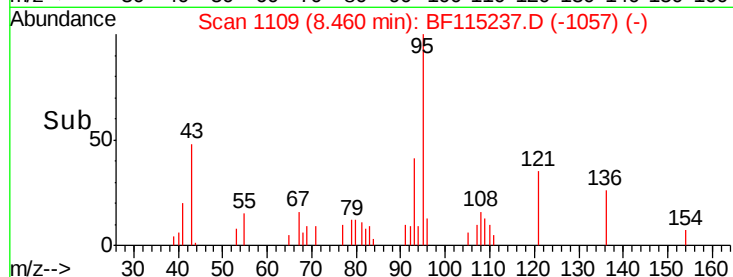
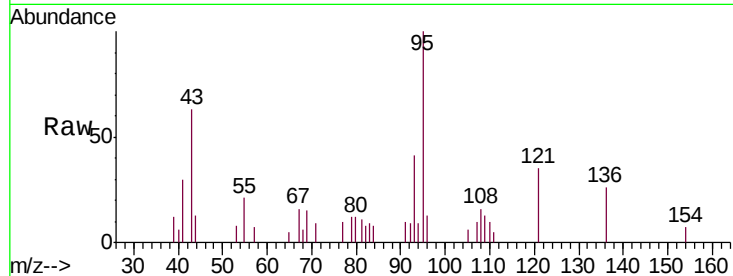




#36
 4-Chloro-3-methylphenol
 Concen: 0.028 ng
 RT: 8.46 min Scan# 1109
 Delta R.T. 0.01 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

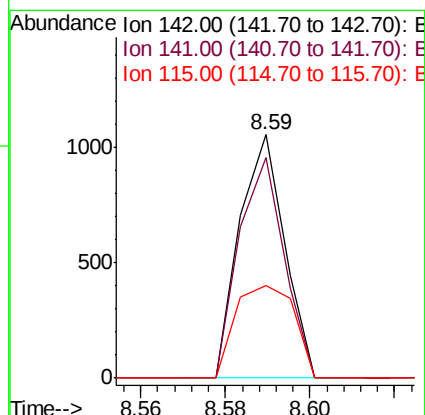
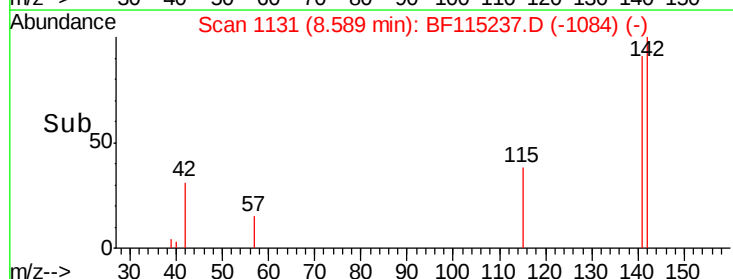
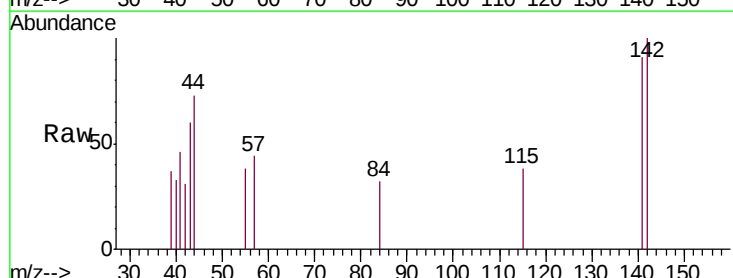
Instrument :
 BNA_F
 ClientSampleId :
 SB-05-COMP

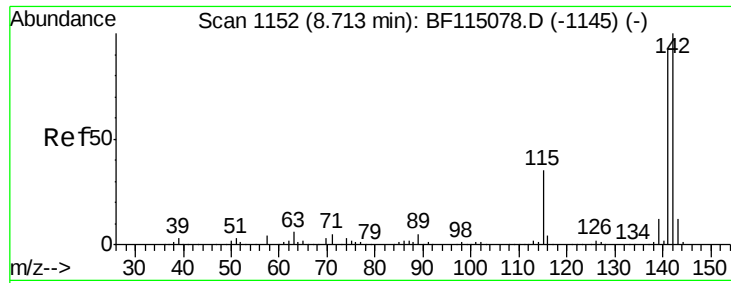
Tgt Ion:107 Resp: 359
 Ion Ratio Lower Upper
 107 100
 144 0.0 21.7 32.5#
 142 0.0 67.0 100.4#



#37
 2-Methylnaphthalene
 Concen: 0.028 ng
 RT: 8.59 min Scan# 1131
 Delta R.T. -0.02 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Tgt Ion:142 Resp: 778
 Ion Ratio Lower Upper
 142 100
 141 90.7 69.8 104.6
 115 37.8 26.7 40.1

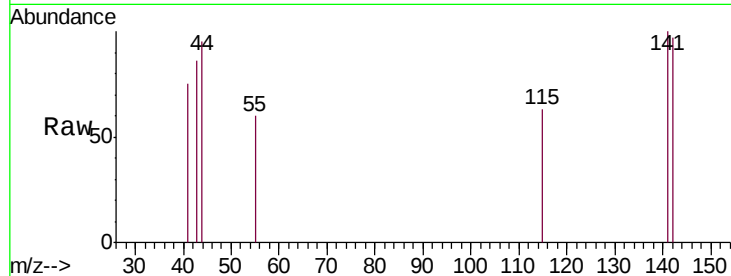




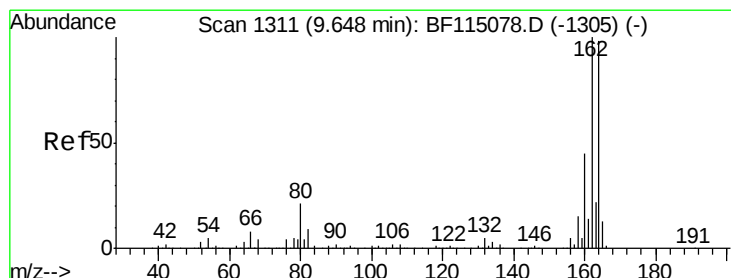
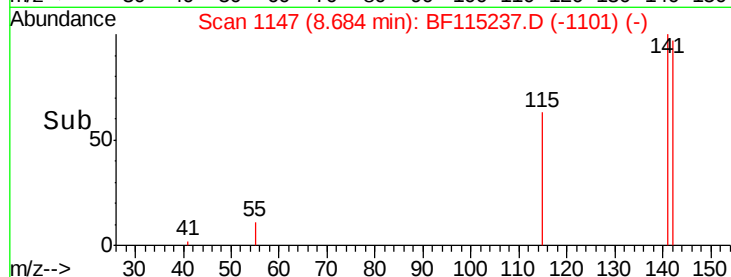
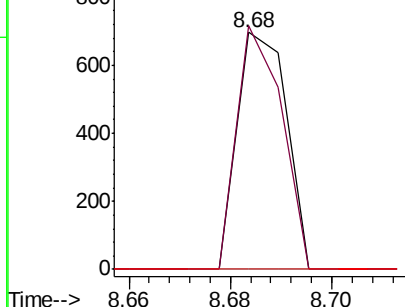
#38
 1-Methylnaphthalene
 Concen: 0.018 ng
 RT: 8.68 min Scan# 1147
 Delta R.T. -0.03 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Instrument :
 BNA_F
 ClientSampleId :
 SB-05-COMP

Tgt Ion:142 Resp: 472
 Ion Ratio Lower Upper
 142 100
 141 102.7 73.8 110.8
 116 0.0 2.8 4.2#

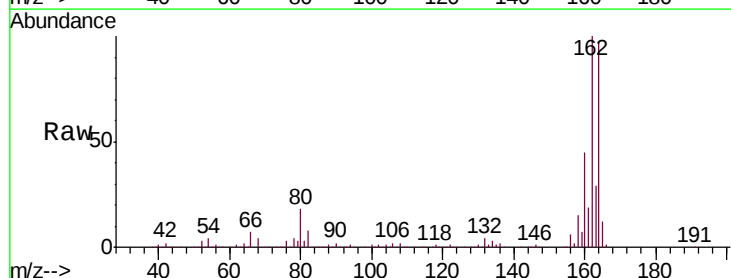


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E

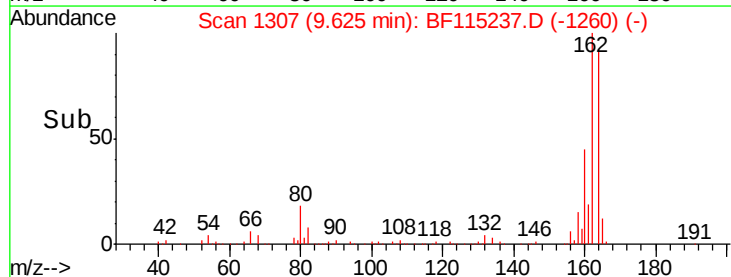
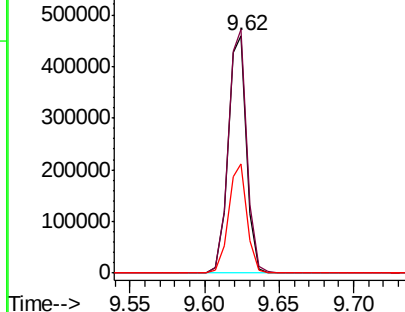


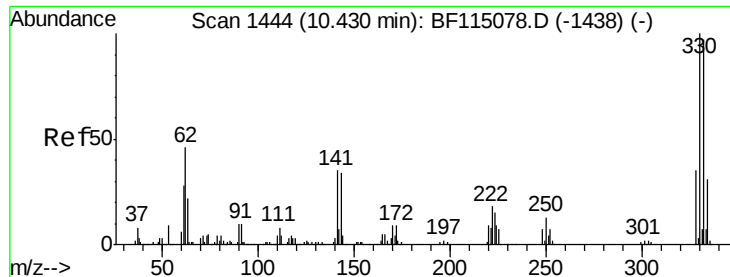
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.62 min Scan# 1307
 Delta R.T. -0.02 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Tgt Ion:164 Resp: 403915
 Ion Ratio Lower Upper
 164 100
 162 102.6 81.7 122.5
 160 46.0 37.0 55.4



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

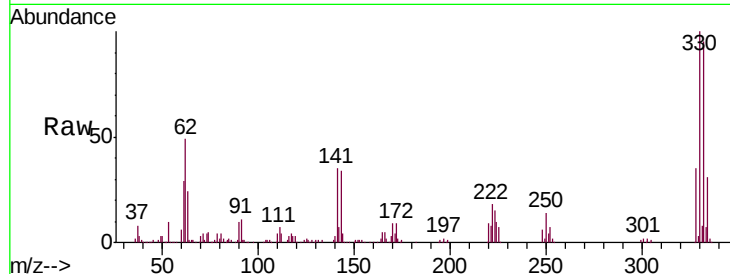




#42
 2,4,6-Tribromophenol
 Concen: 81.229 ng
 RT: 10.40 min Scan# 1439
 Delta R.T. -0.03 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Instrument :
 BNA_F
 ClientSampleId :
 SB-05-COMP

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.3	115.9
141	32.8	28.2	42.2

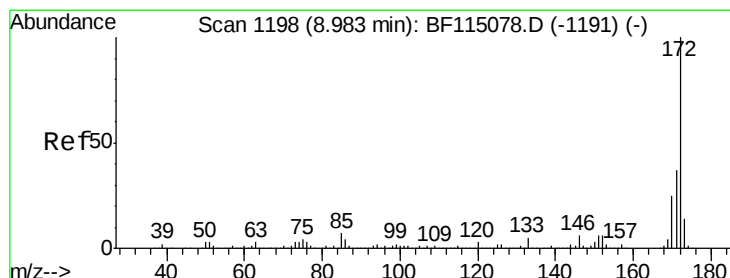
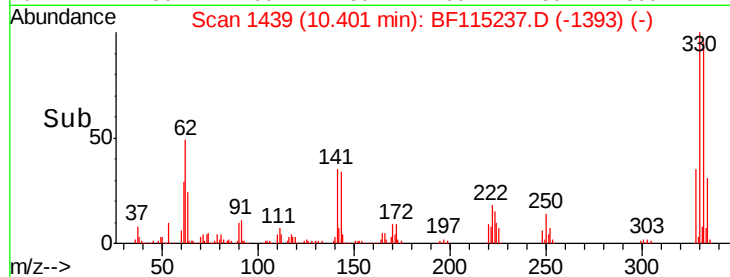
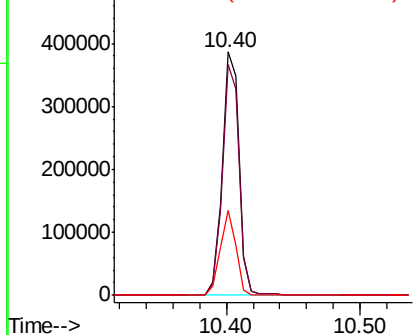


Abundance

Ion 329.80 (329.50 to 330.50): E

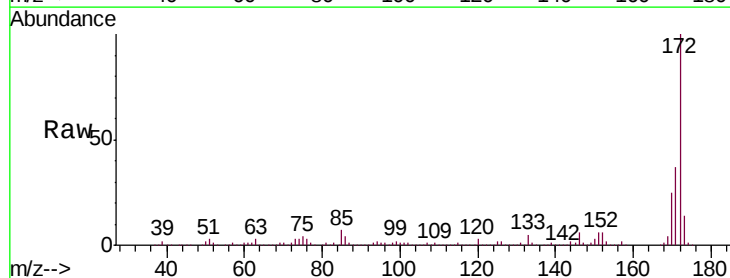
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#45
 2-Fluorobiphenyl
 Concen: 58.843 ng
 RT: 8.95 min Scan# 1193
 Delta R.T. -0.03 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.8	44.6
170	25.0	20.3	30.5

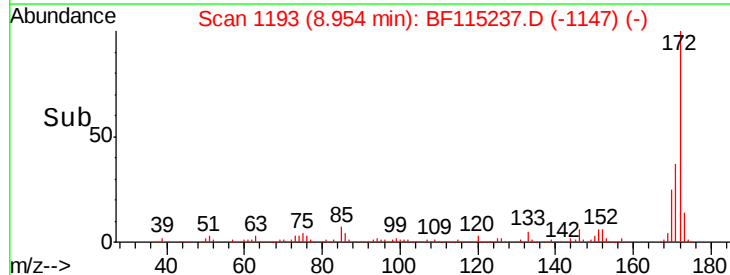
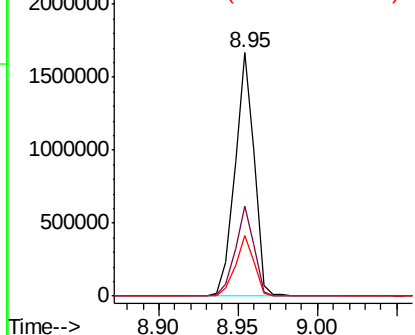


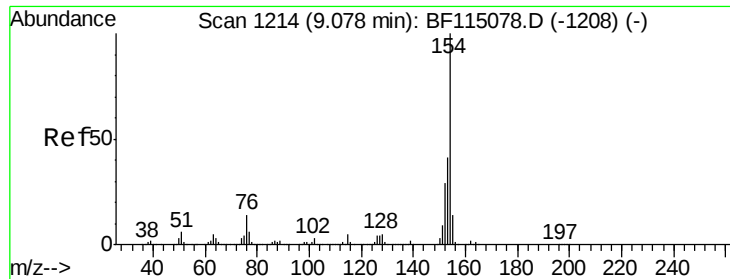
Abundance

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

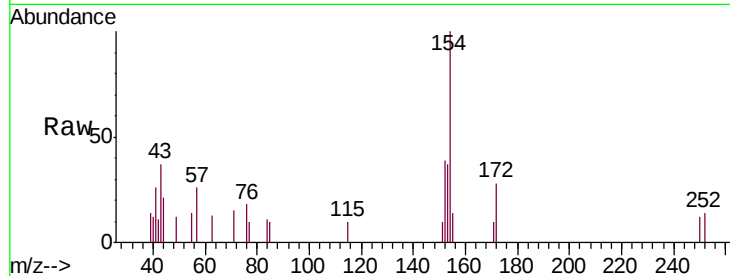




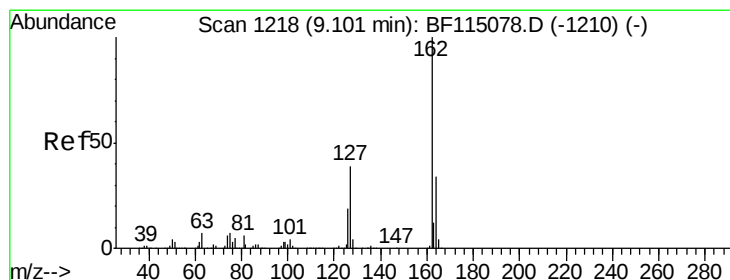
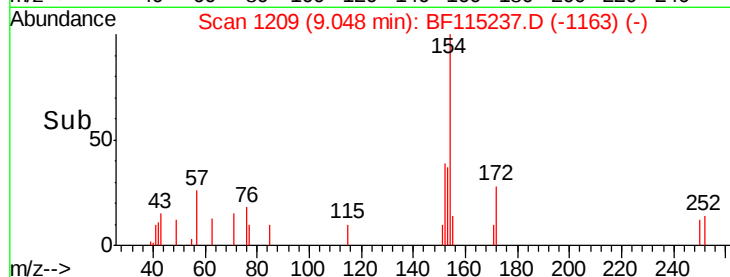
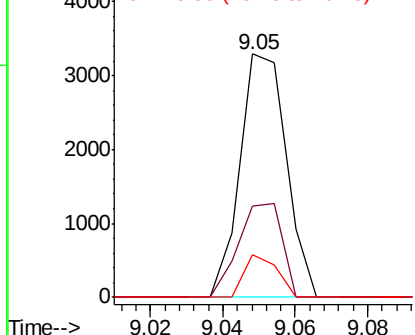
#46
1,1'-Biphenyl
Concen: 0.090 ng
RT: 9.05 min Scan# 1209
Delta R.T. -0.03 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

Tgt Ion:154 Resp: 2916
Ion Ratio Lower Upper
154 100
153 37.3 20.9 60.9
76 17.5 0.0 34.1

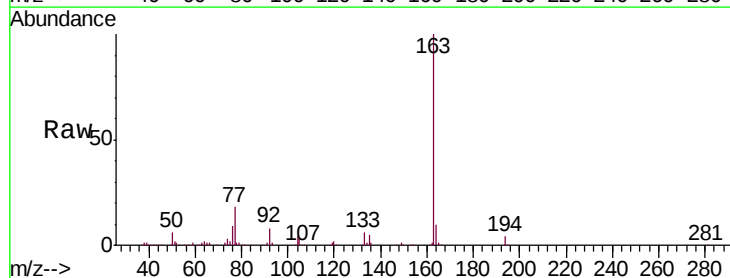


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF1

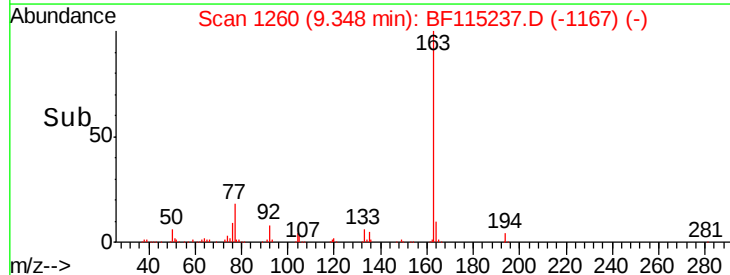
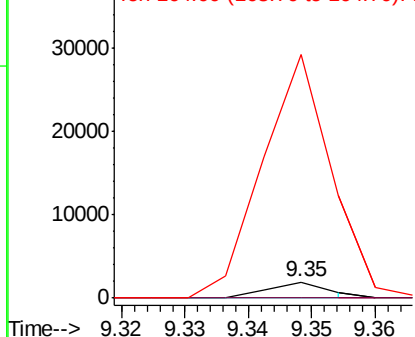


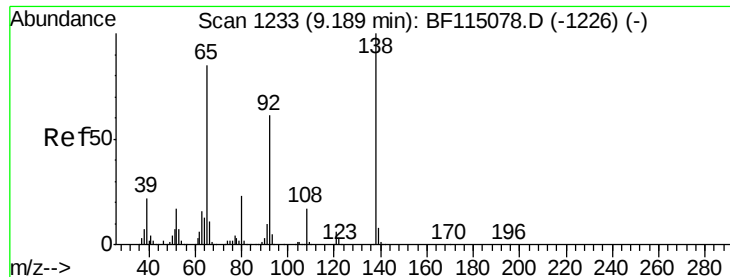
#47
2-Chloronaphthalene
Concen: 0.049 ng
RT: 9.35 min Scan# 1260
Delta R.T. 0.25 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion:162 Resp: 1289
Ion Ratio Lower Upper
162 100
127 0.0 30.8 46.2#
164 1514.1 27.0 40.4#



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

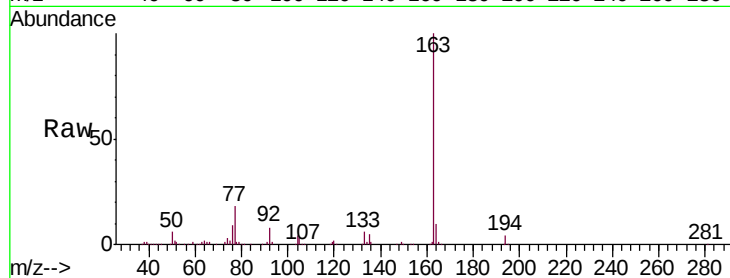




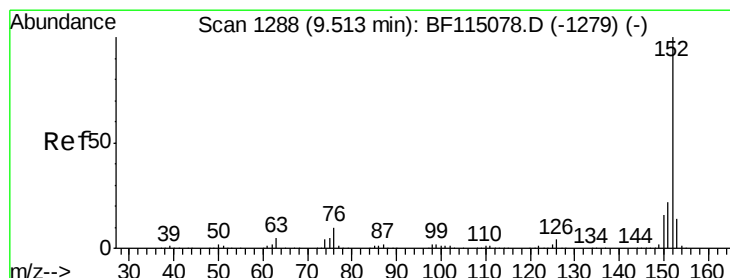
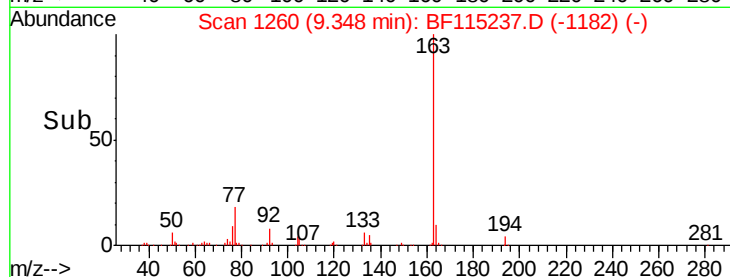
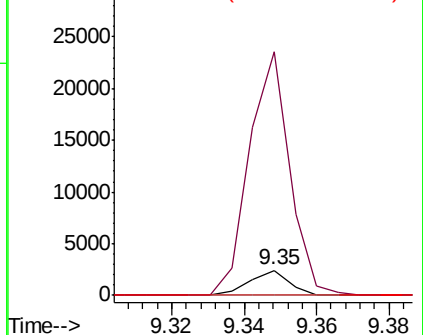
#48
2-Nitroaniline
Concen: 0.239 ng
RT: 9.35 min Scan# 1260
Delta R.T. 0.16 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

Tgt Ion: 65 Resp: 1826
Ion Ratio Lower Upper
65 100
92 965.6 57.4 86.2#
138 0.0 94.1 141.1#

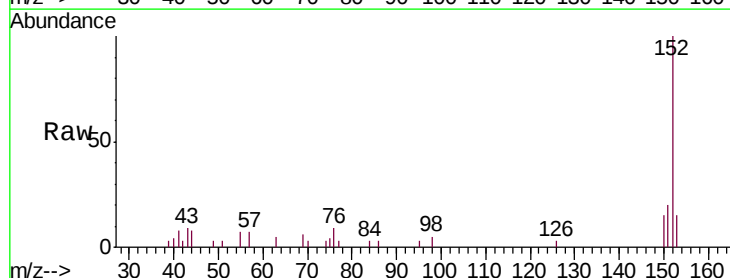


Abundance Ion 65.00 (64.70 to 65.70): BF1
Ion 92.00 (91.70 to 92.70): BF1
Ion 138.00 (137.70 to 138.70): E

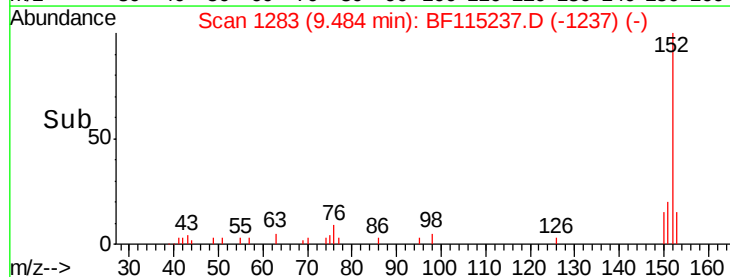
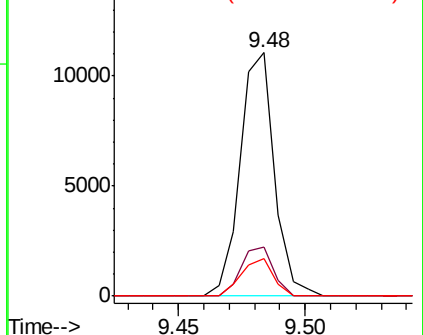


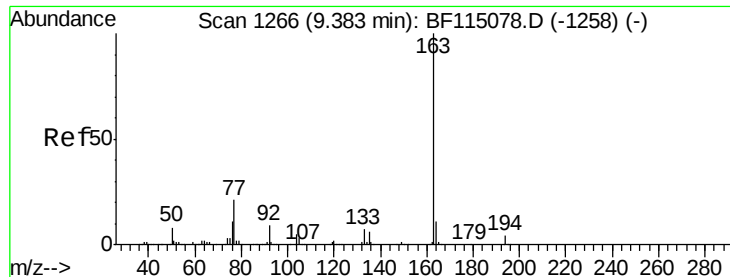
#49
Acenaphthylene
Concen: 0.254 ng
RT: 9.48 min Scan# 1283
Delta R.T. -0.03 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion: 152 Resp: 10366
Ion Ratio Lower Upper
152 100
151 20.1 17.2 25.8
153 15.2 11.0 16.6



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

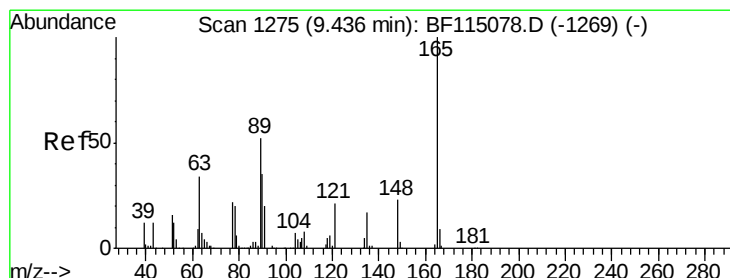
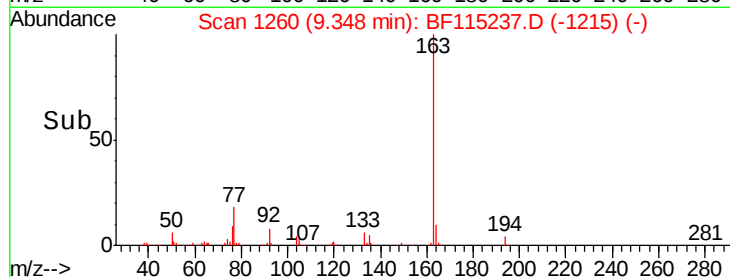
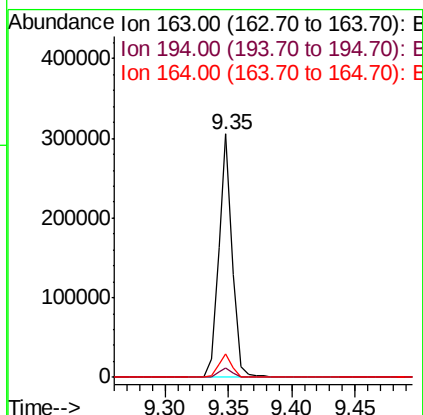
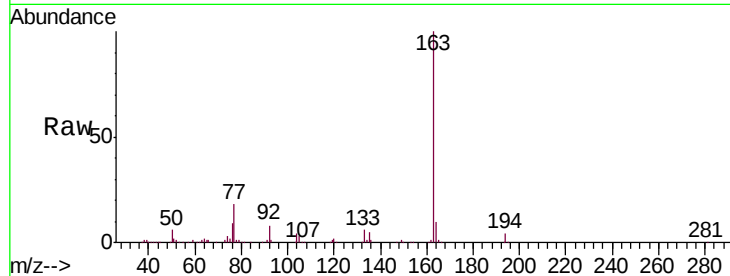




#50
Dimethylphthalate
Concen: 7.690 ng
RT: 9.35 min Scan# 1260
Delta R.T. -0.04 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

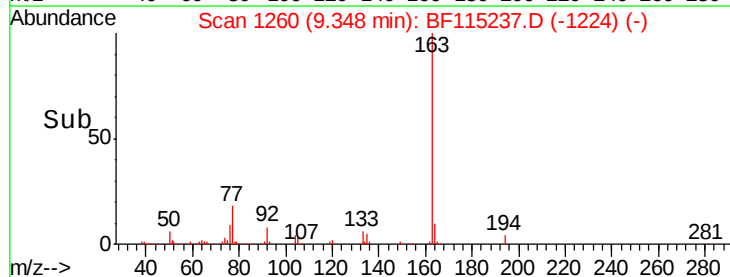
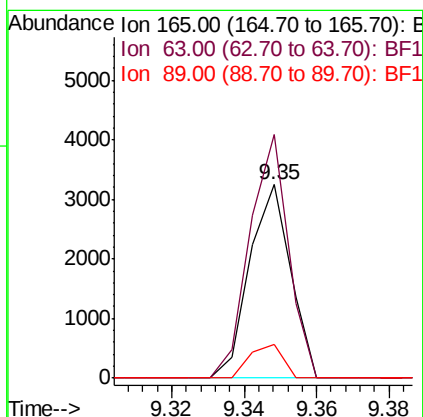
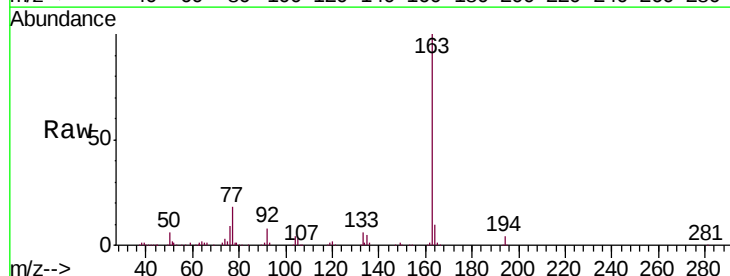
Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

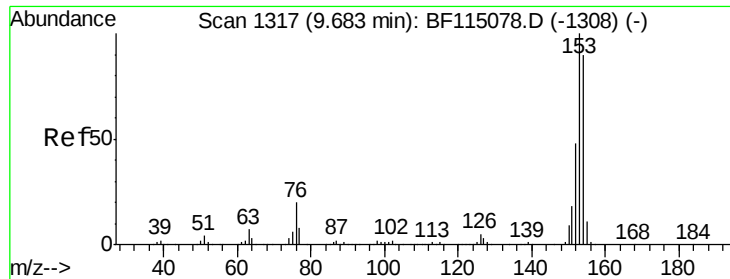
Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	9.5	8.6	13.0



#51
2,6-Dinitrotoluene
Concen: 0.370 ng
RT: 9.35 min Scan# 1260
Delta R.T. -0.09 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion	Ratio	Lower	Upper
165	100		
63	125.9	39.4	59.2#
89	17.1	42.0	63.0#





#52

Acenaphthene

Concen: 0.027 ng

RT: 9.65 min Scan# 1312

Delta R.T. -0.03 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

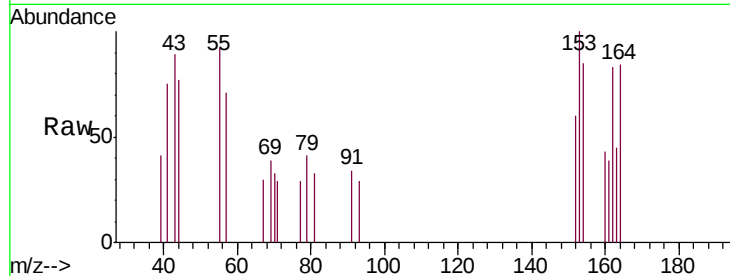
Tgt Ion:154 Resp: 683

Ion Ratio Lower Upper

154 100

153 118.1 88.7 133.1

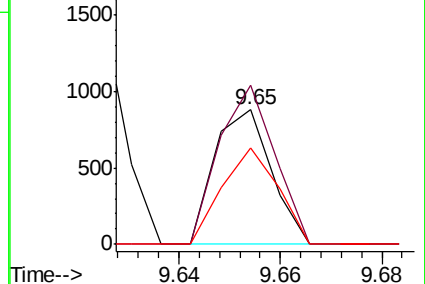
152 71.3 42.6 64.0#



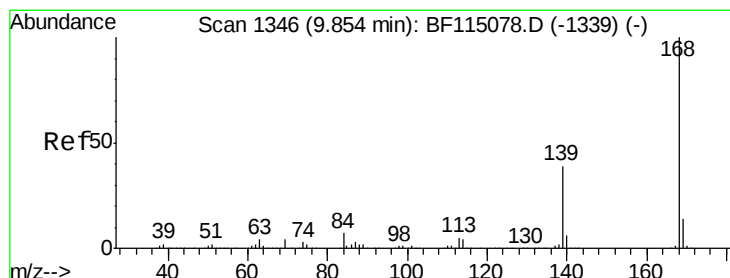
Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



Time-->



#55

Dibenzofuran

Concen: 0.018 ng

RT: 9.82 min Scan# 1341

Delta R.T. -0.03 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

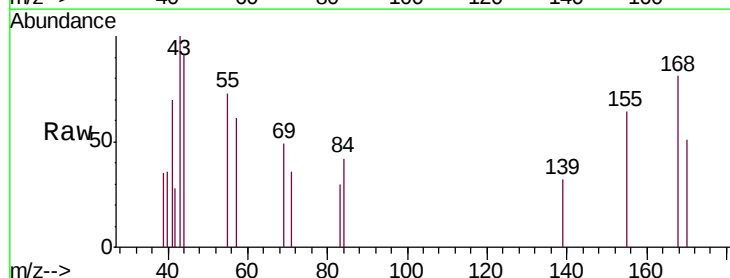
Tgt Ion:168 Resp: 647

Ion Ratio Lower Upper

168 100

139 39.7 31.1 46.7

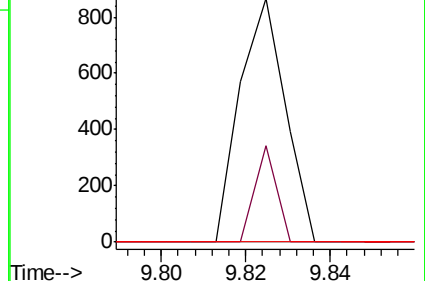
169 0.0 11.3 16.9#



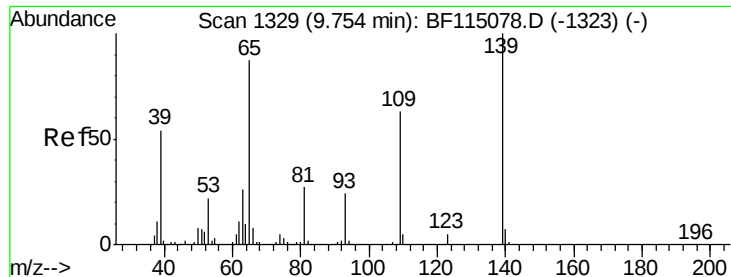
Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



Time-->



#56

4-Nitrophenol

Concen: 0.018 ng

RT: 9.82 min Scan# 1341

Delta R.T. 0.07 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

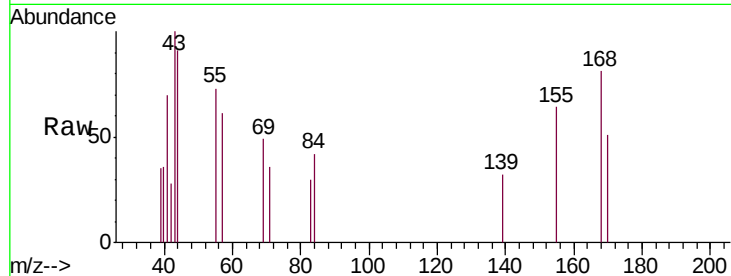
Tgt Ion:139 Resp: 121

Ion Ratio Lower Upper

139 100

109 0.0 43.0 83.0#

65 0.0 67.0 107.0#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

9.82

400

300

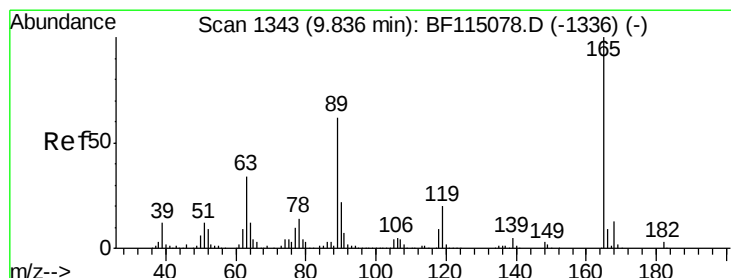
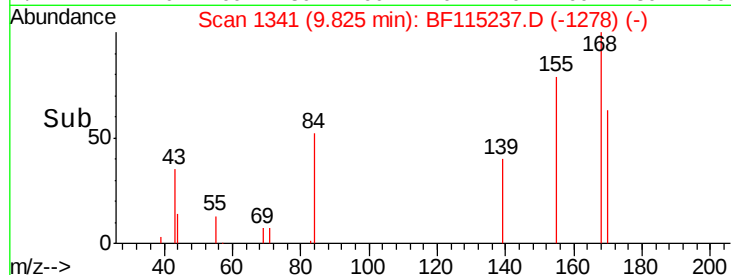
200

100

0

9.81 9.82 9.83 9.84

Time-->



#57

2,4-Dinitrotoluene

Concen: 5.879 ng

RT: 9.62 min Scan# 1307

Delta R.T. -0.21 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Tgt Ion:165 Resp: 52081

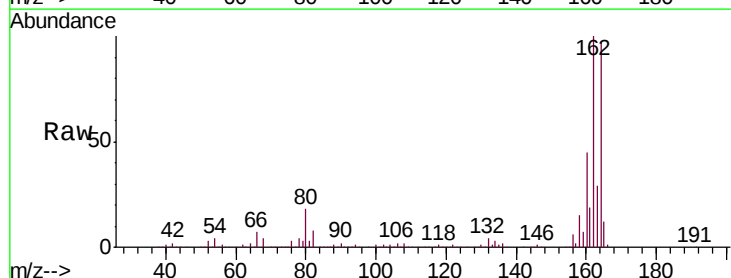
Ion Ratio Lower Upper

165 100

63 1.3 27.5 41.3#

89 1.7 49.9 74.9#

182 0.0 2.1 3.1#



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

Ion 182.00 (181.70 to 182.70): E

9.62

80000

60000

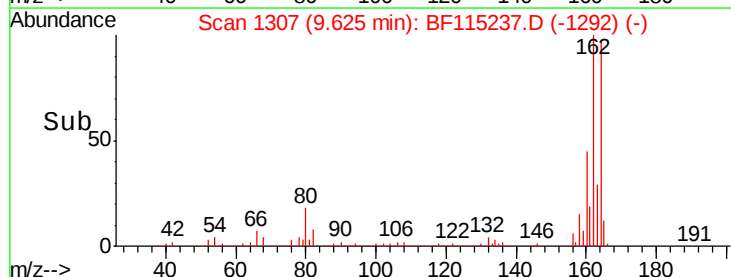
40000

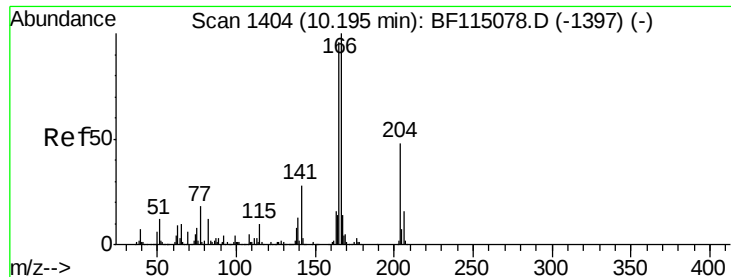
20000

0

9.60 9.65

Time-->





#58

Fluorene

Concen: Below Cal

RT: 10.17 min Scan# 1399

Delta R.T. -0.03 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

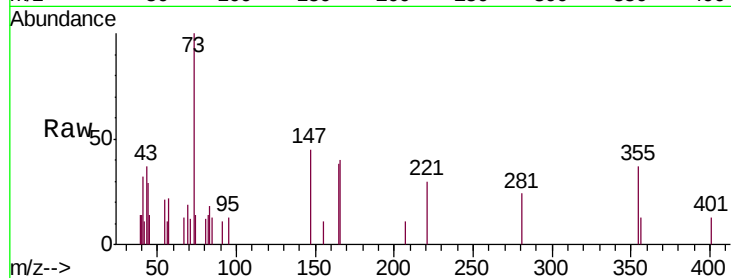
Tgt Ion:166 Resp: 1317

Ion Ratio Lower Upper

166 100

165 94.0 76.5 114.7

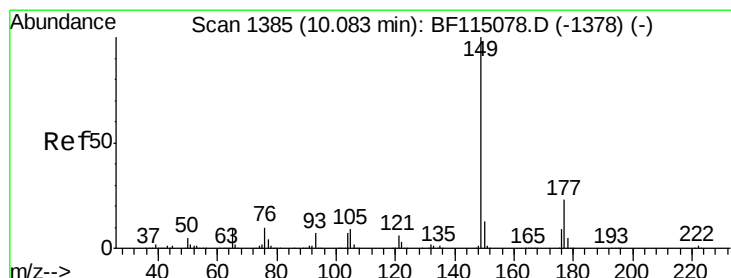
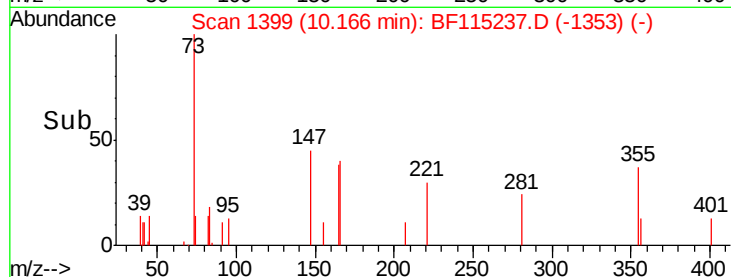
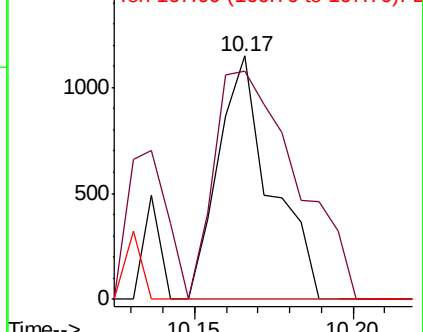
167 0.0 11.0 16.4#



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



#60

Diethylphthalate

Concen: 0.107 ng

RT: 10.05 min Scan# 1379

Delta R.T. -0.04 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

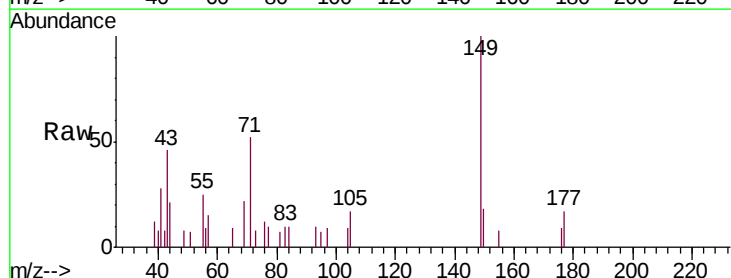
Tgt Ion:149 Resp: 3205

Ion Ratio Lower Upper

149 100

177 17.4 18.7 28.1#

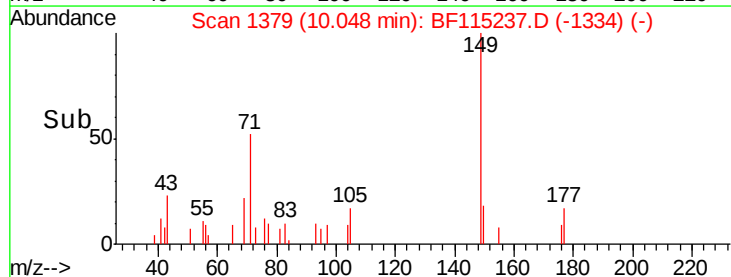
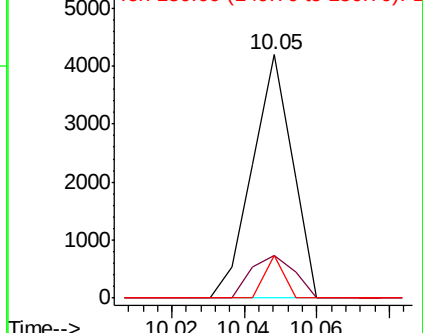
150 17.7 10.4 15.6#

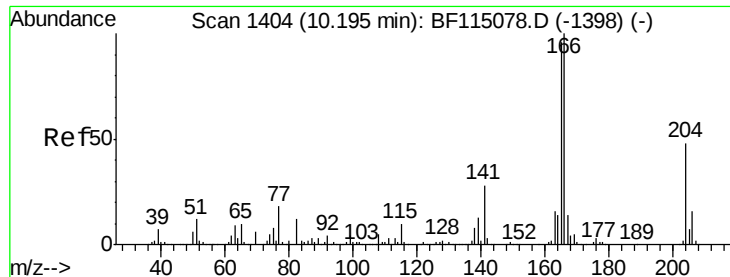


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

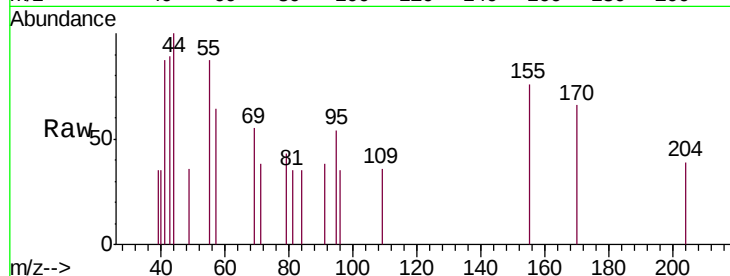




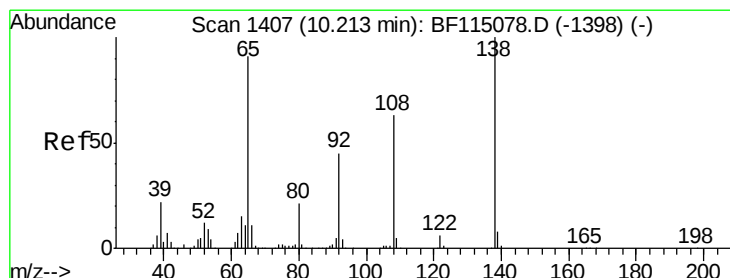
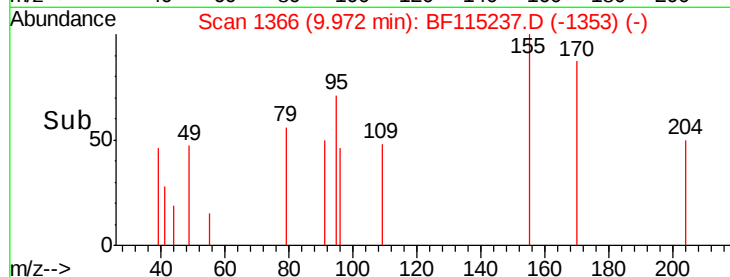
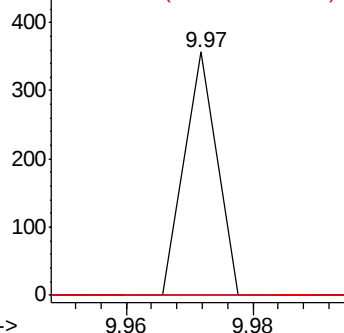
#61
 4-Chlorophenyl-phenylether
 Concen: Below Cal
 RT: 9.97 min Scan# 1366
 Delta R.T. -0.22 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Instrument :
 BNA_F
 ClientSampleId :
 SB-05-COMP

Tgt Ion:204 Resp: 126
 Ion Ratio Lower Upper
 204 100
 206 0.0 26.6 40.0#
 141 0.0 46.7 70.1#

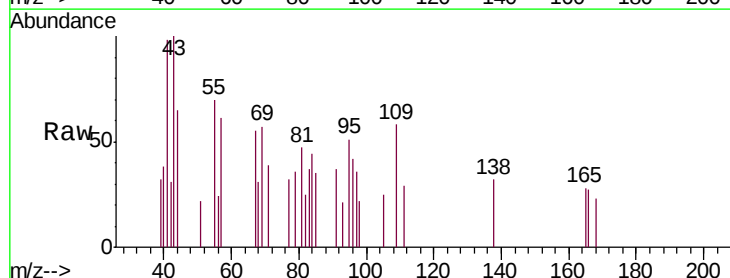


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

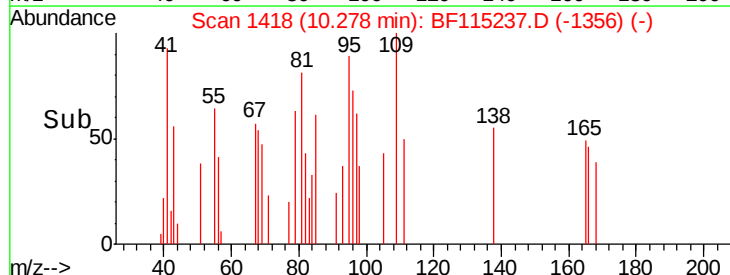
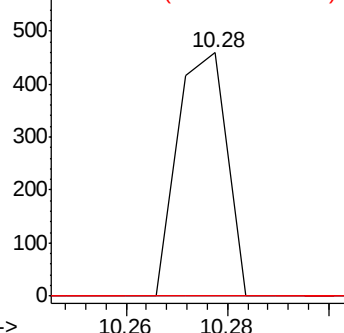


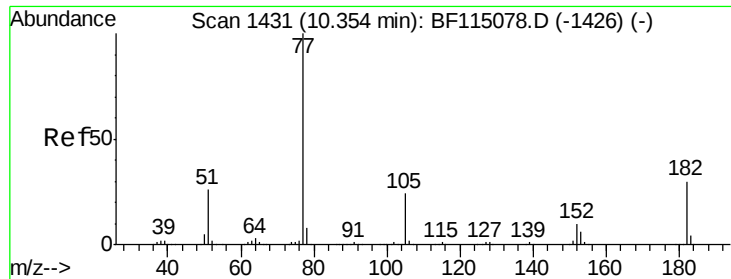
#62
 4-Nitroaniline
 Concen: 0.037 ng
 RT: 10.28 min Scan# 1418
 Delta R.T. 0.06 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Tgt Ion:138 Resp: 309
 Ion Ratio Lower Upper
 138 100
 92 0.0 24.8 64.8#
 108 0.0 43.3 83.3#



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

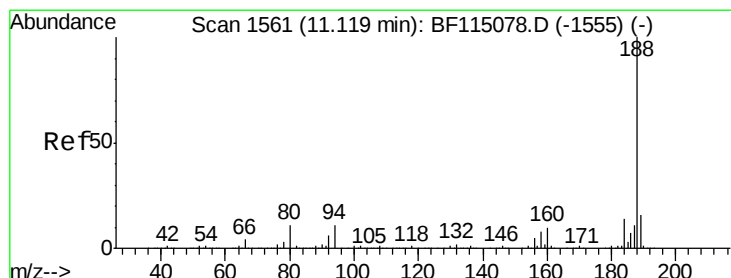
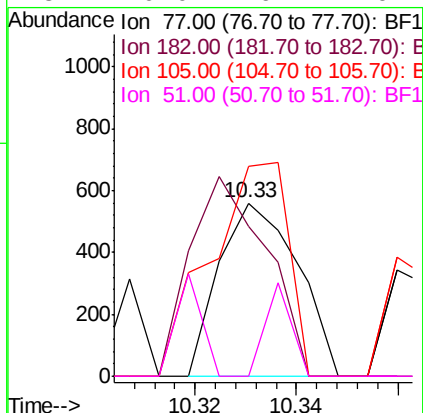
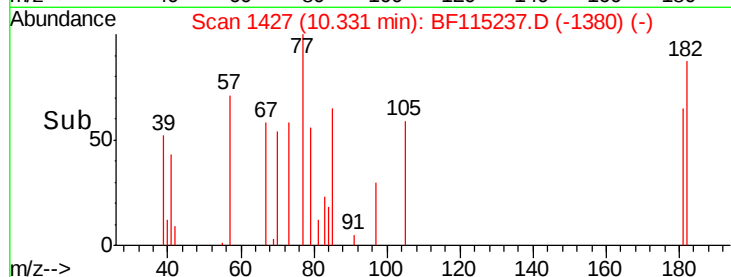
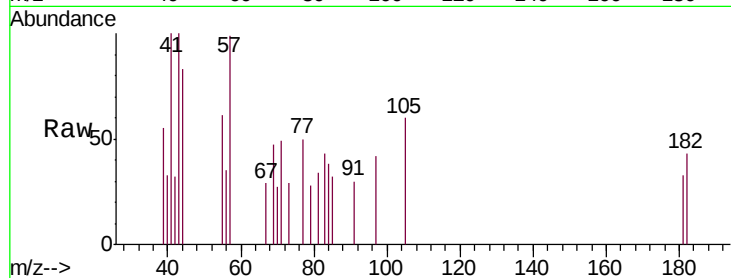




#63
Azobenzene
Concen: 0.022 ng
RT: 10.33 min Scan# 1427
Delta R.T. -0.02 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

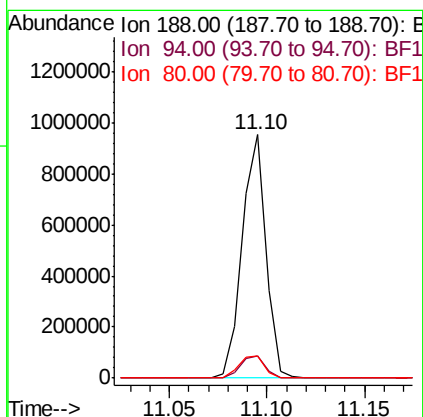
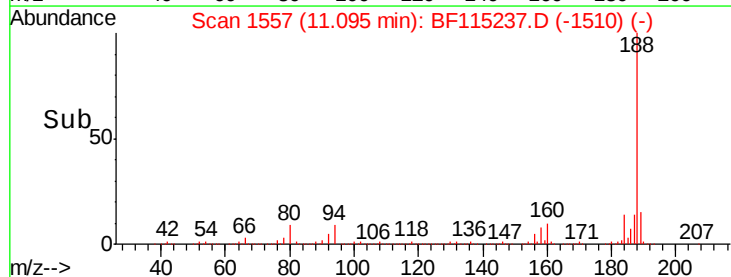
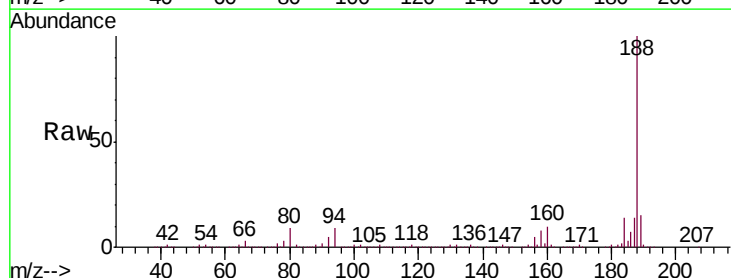
Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

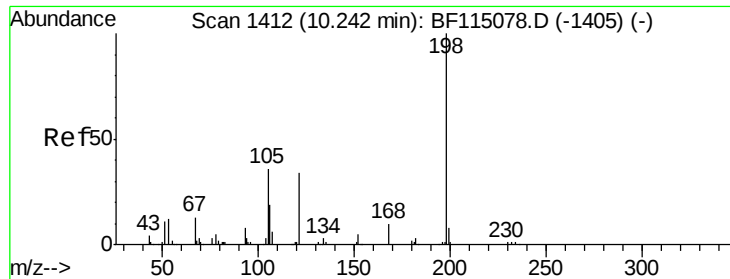
Tgt Ion: 77 Resp: 603
Ion Ratio Lower Upper
77 100
182 86.6 10.1 50.1#
105 121.1 4.5 44.5#
51 0.0 6.4 46.4#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.10 min Scan# 1557
Delta R.T. -0.02 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion: 188 Resp: 805931
Ion Ratio Lower Upper
188 100
94 9.2 8.6 12.8
80 9.3 8.8 13.2

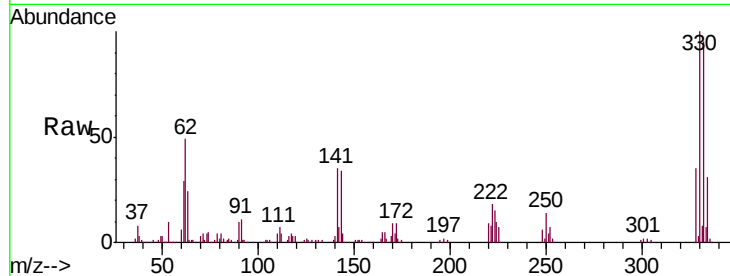




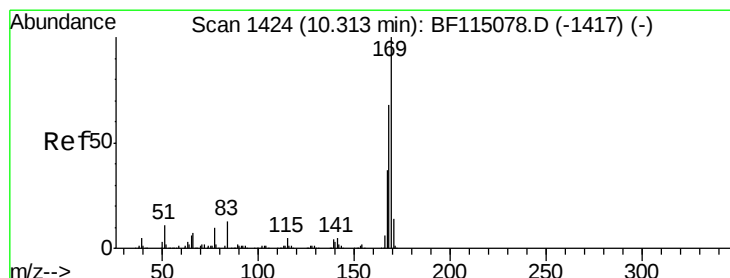
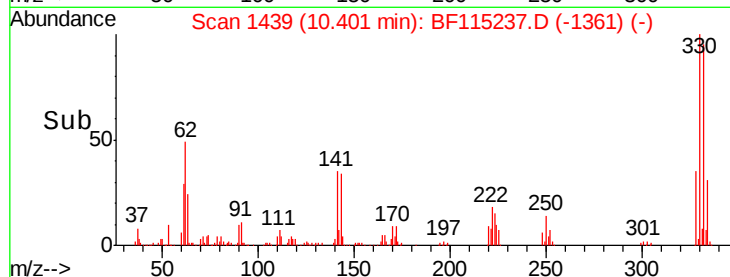
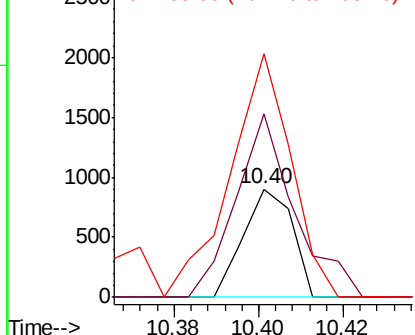
#65
 4,6-Dinitro-2-methylphenol
 Concen: 5.113 ng
 RT: 10.40 min Scan# 1439
 Delta R.T. 0.16 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Instrument :
 BNA_F
 ClientSampleId :
 SB-05-COMP

Tgt Ion:198 Resp: 731
 Ion Ratio Lower Upper
 198 100
 51 169.3 11.0 51.0#
 105 224.3 17.3 57.3#

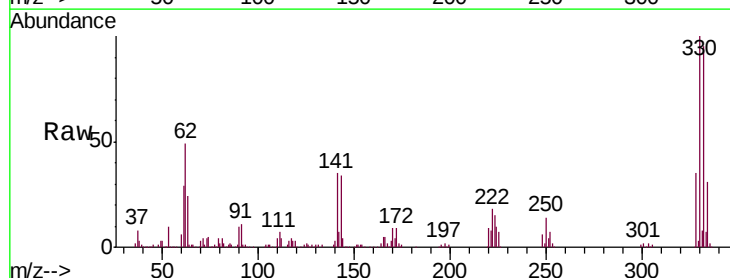


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E

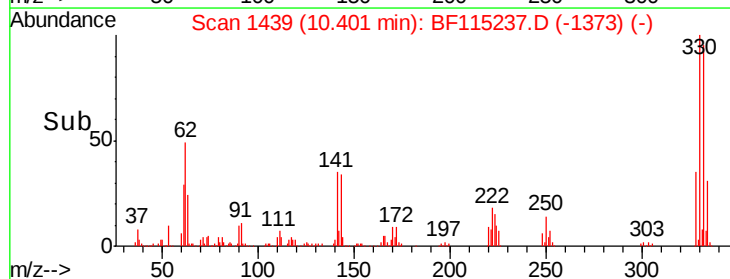
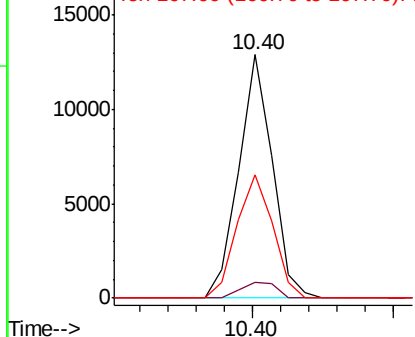


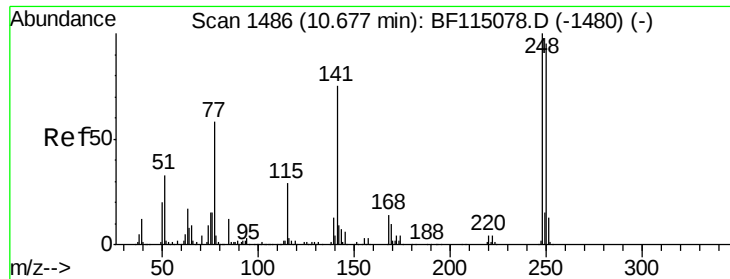
#66
 n-Nitrosodiphenylamine
 Concen: 0.424 ng
 RT: 10.40 min Scan# 1439
 Delta R.T. 0.09 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Tgt Ion:169 Resp: 10643
 Ion Ratio Lower Upper
 169 100
 168 6.5 54.2 81.4#
 167 50.8 29.4 44.0#



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

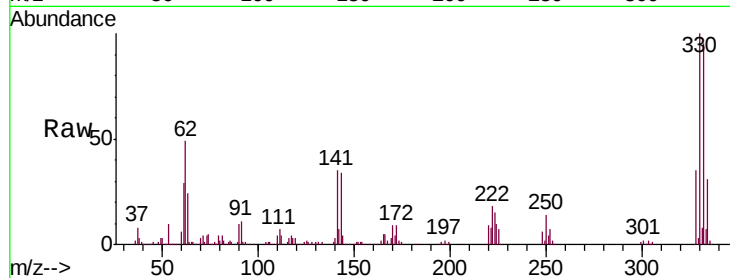




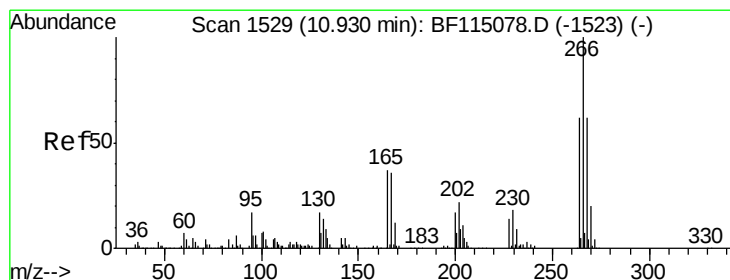
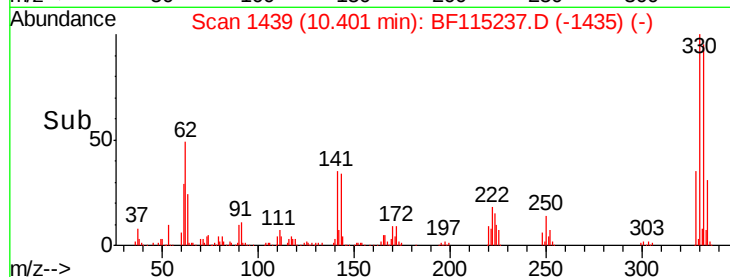
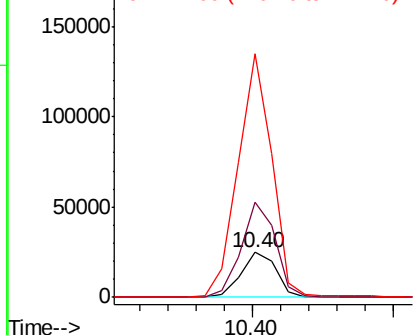
#67
 4-Bromophenyl-phenylether
 Concen: 2.449 ng
 RT: 10.40 min Scan# 1439
 Delta R.T. -0.28 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Instrument :
 BNA_F
 ClientSampleId :
 SB-05-COMP

Tgt Ion:248 Resp: 21397
 Ion Ratio Lower Upper
 248 100
 250 211.0 76.2 114.2#
 141 542.9 59.6 89.4#

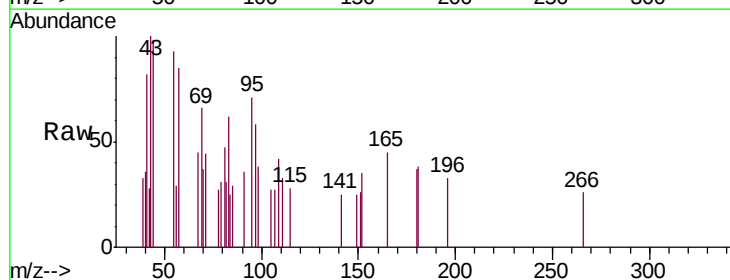


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

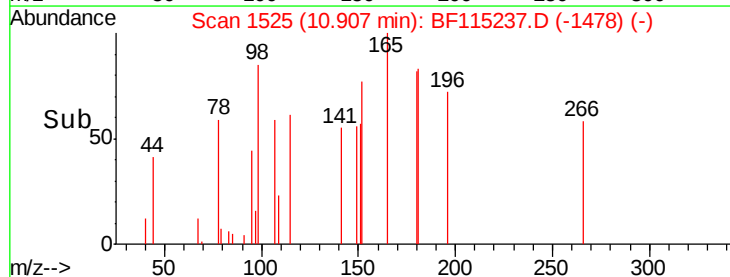
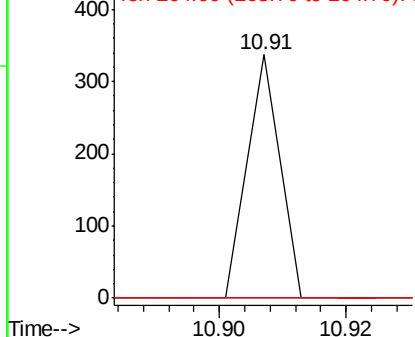


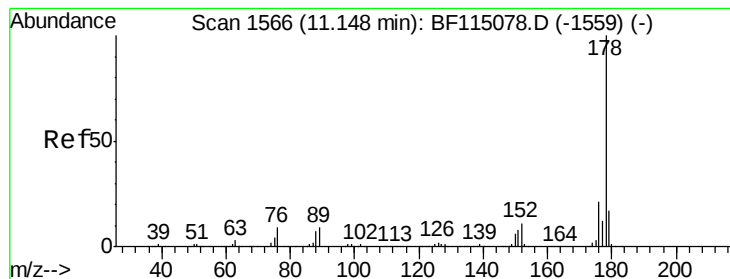
#70
 Pentachlorophenol
 Concen: 0.020 ng
 RT: 10.91 min Scan# 1525
 Delta R.T. -0.02 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Tgt Ion:266 Resp: 119
 Ion Ratio Lower Upper
 266 100
 268 0.0 49.5 74.3#
 264 0.0 49.3 73.9#



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: 0.458 ng

RT: 11.11 min Scan# 1560

Delta R.T. -0.04 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

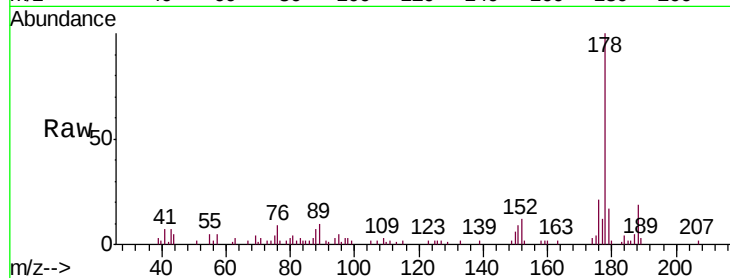
Tgt Ion:178 Resp: 19879

Ion Ratio Lower Upper

178 100

176 20.5 16.9 25.3

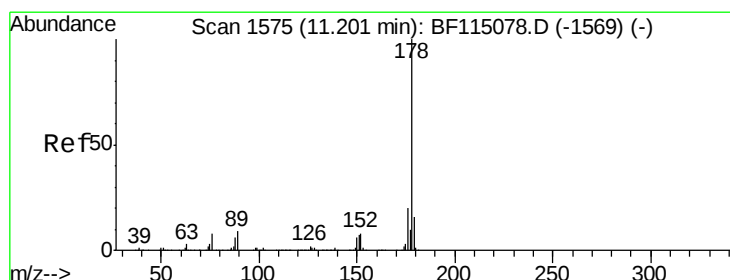
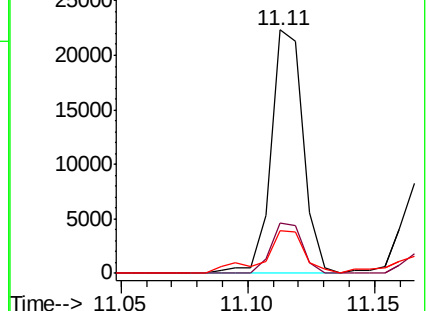
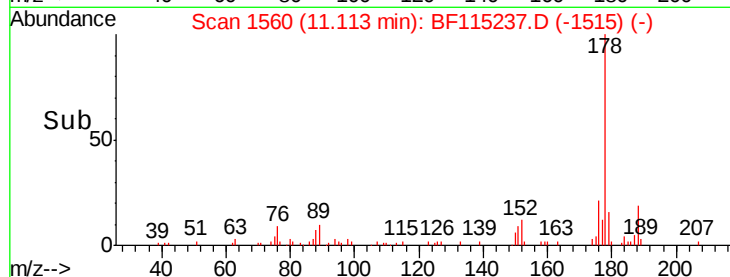
179 17.4 13.2 19.8



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: 0.164 ng

RT: 11.17 min Scan# 1569

Delta R.T. -0.04 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

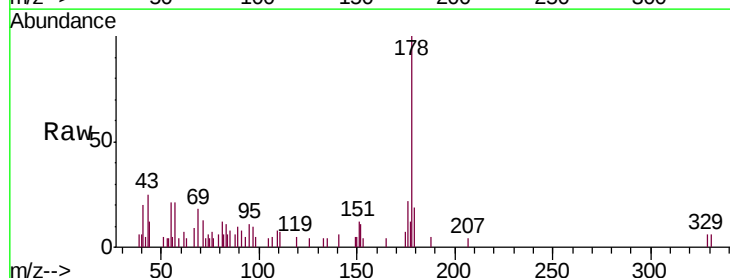
Tgt Ion:178 Resp: 7184

Ion Ratio Lower Upper

178 100

176 21.7 16.1 24.1

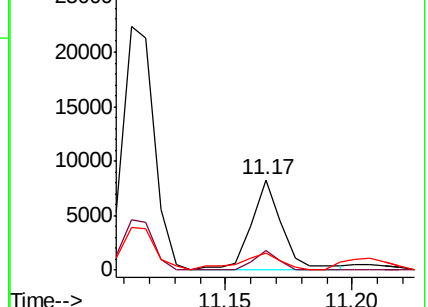
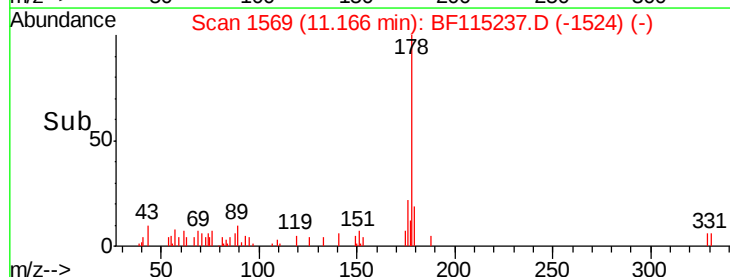
179 19.1 12.9 19.3

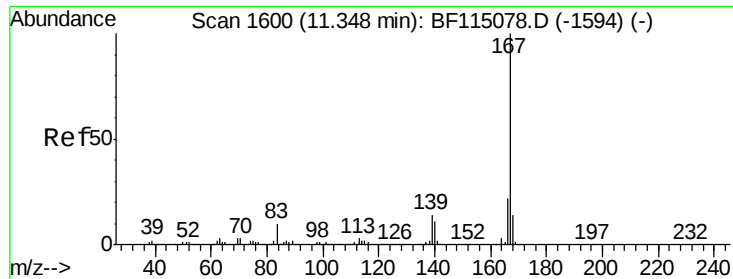


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

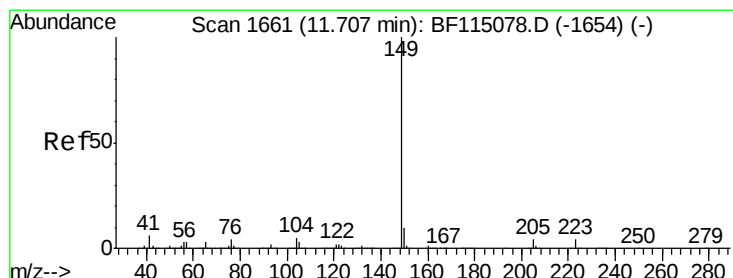
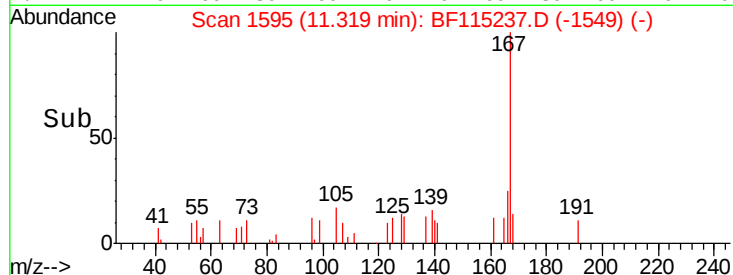
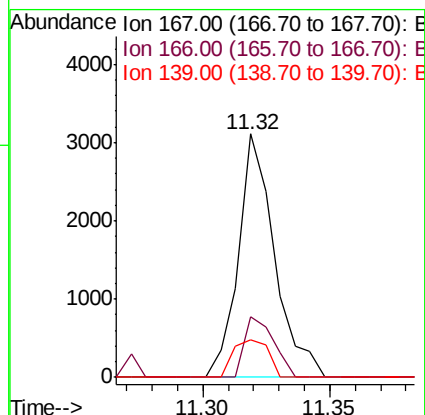
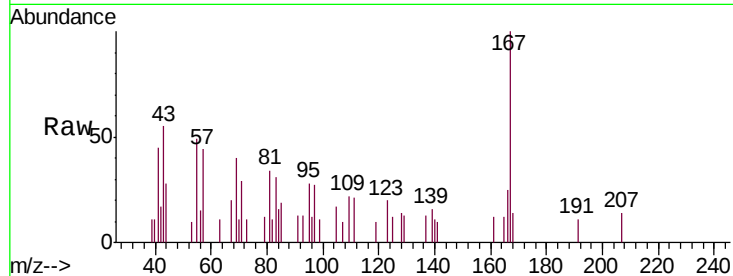




#73
 Carbazole
 Concen: 0.079 ng
 RT: 11.32 min Scan# 1595
 Delta R.T. -0.03 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

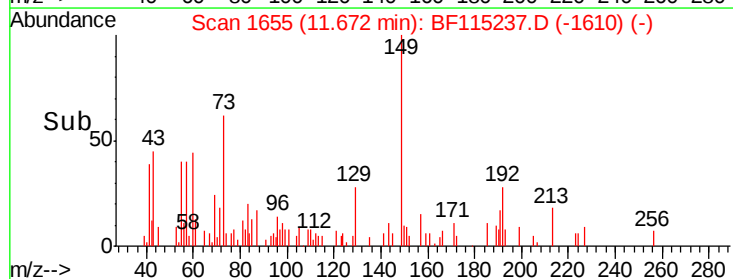
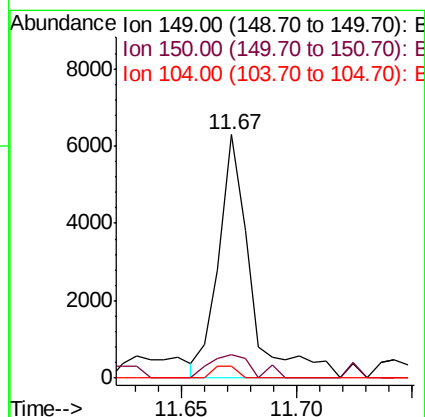
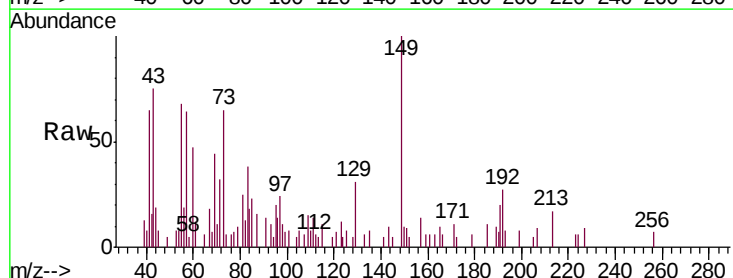
Instrument :
 BNA_F
 ClientSampleId :
 SB-05-COMP

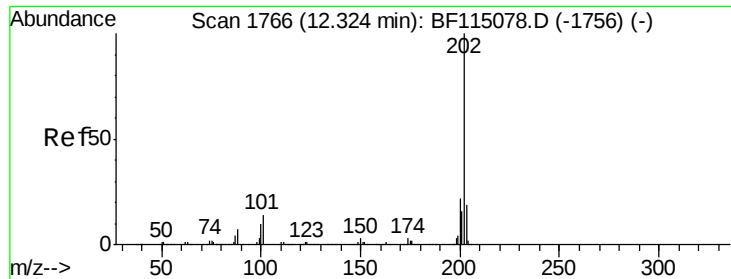
Tgt Ion:167 Resp: 3089
 Ion Ratio Lower Upper
 167 100
 166 25.0 18.0 27.0
 139 15.6 11.1 16.7



#74
 Di-n-butylphthalate
 Concen: 0.133 ng
 RT: 11.67 min Scan# 1655
 Delta R.T. -0.04 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Tgt Ion:149 Resp: 6000
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.8 11.8
 104 5.1 3.7 5.5

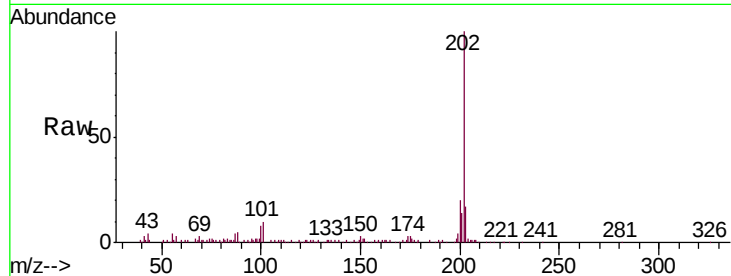




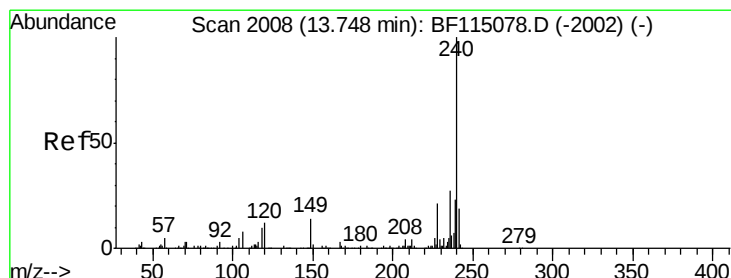
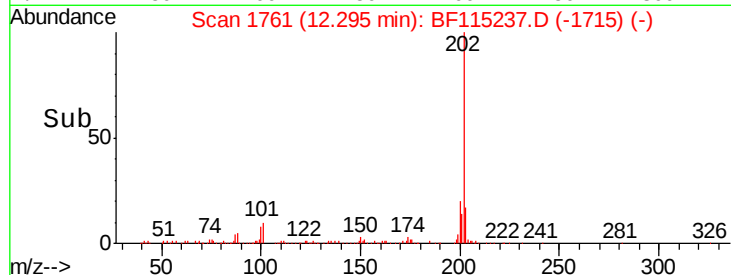
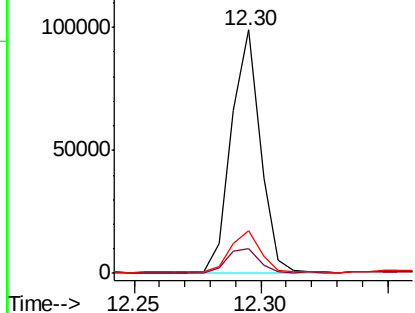
#75
 Fluoranthene
 Concen: 1.837 ng
 RT: 12.30 min Scan# 1761
 Delta R.T. -0.03 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Instrument :
 BNA_F
 ClientSampleId :
 SB-05-COMP

Tgt Ion: 202 Resp: 79522
 Ion Ratio Lower Upper
 202 100
 101 10.4 0.0 34.0
 203 17.3 0.0 38.8

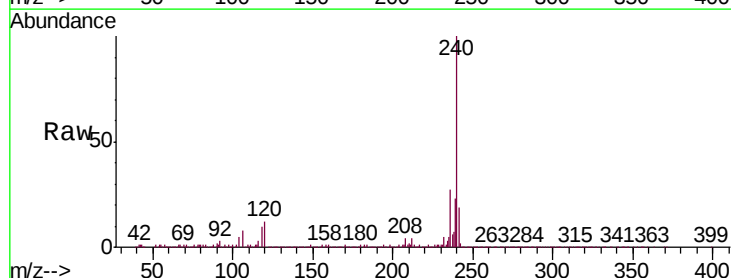


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

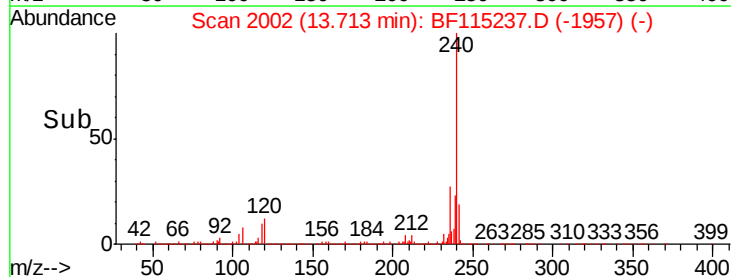
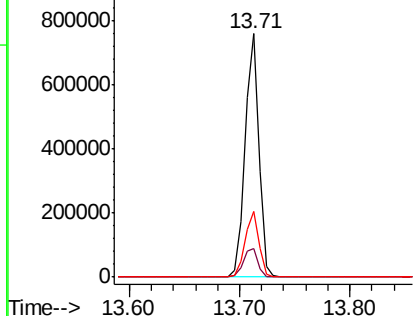


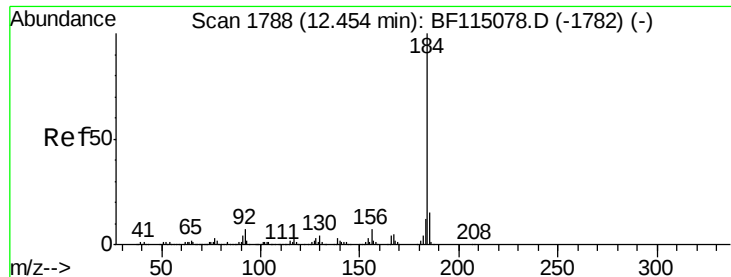
#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.71 min Scan# 2002
 Delta R.T. -0.04 min
 Lab File: BF115237.D
 Acq: 27 Jun 2019 15:41

Tgt Ion: 240 Resp: 668185
 Ion Ratio Lower Upper
 240 100
 120 11.7 9.4 14.2
 236 26.8 21.7 32.5



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: 0.107 ng

RT: 12.42 min Scan# 1783

Delta R.T. -0.03 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

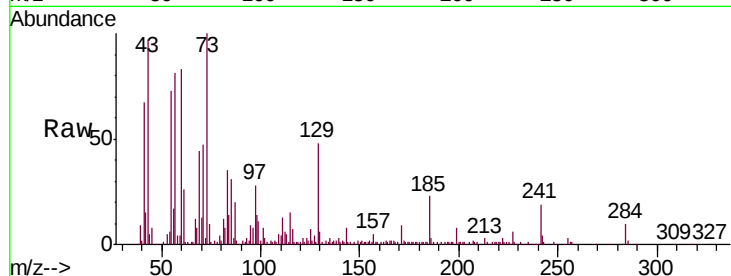
Tgt Ion:184 Resp: 3178

Ion Ratio Lower Upper

184 100

185 1583.6 12.2 18.2#

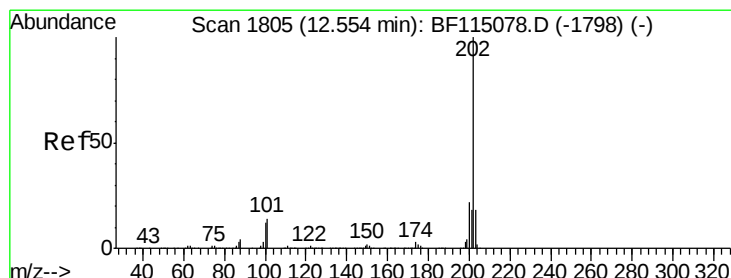
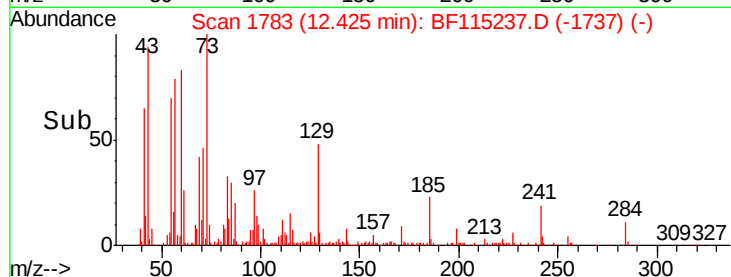
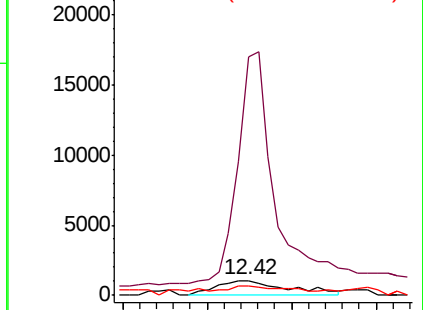
183 65.9 9.6 14.4#



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: 1.436 ng

RT: 12.52 min Scan# 1799

Delta R.T. -0.04 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

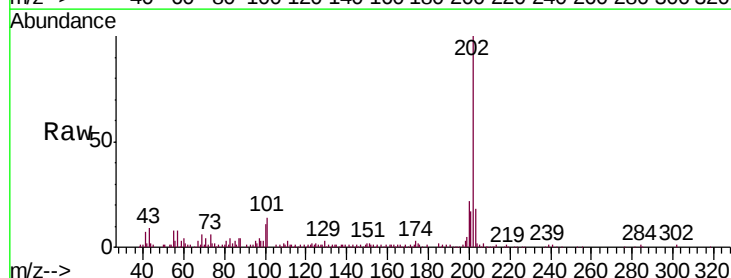
Tgt Ion:202 Resp: 73730

Ion Ratio Lower Upper

202 100

200 21.8 17.9 26.9

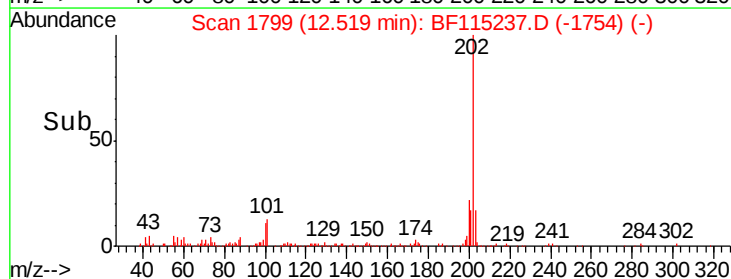
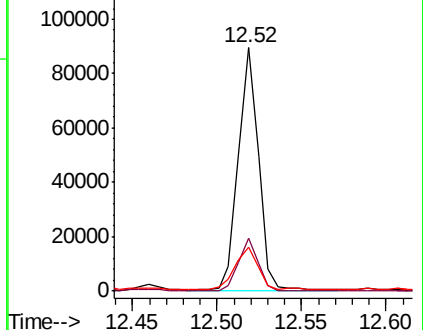
203 17.9 14.6 21.8

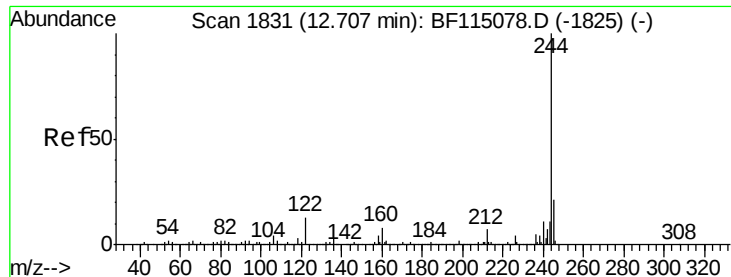


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 48.118 ng

RT: 12.68 min Scan# 1826

Delta R.T. -0.03 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

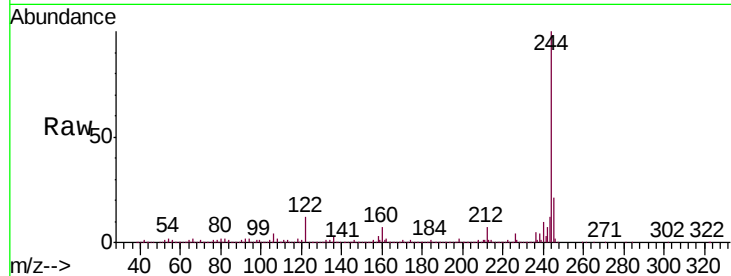
Tgt Ion:244 Resp: 1512200

Ion Ratio Lower Upper

244 100

212 6.9 5.8 8.6

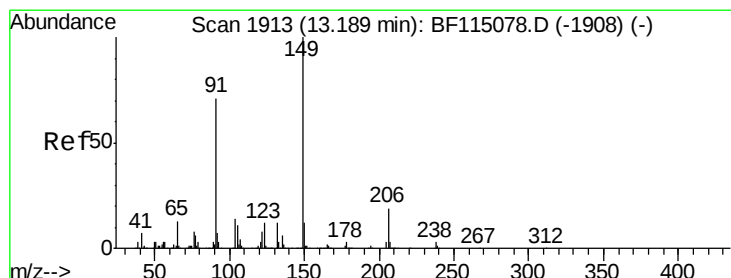
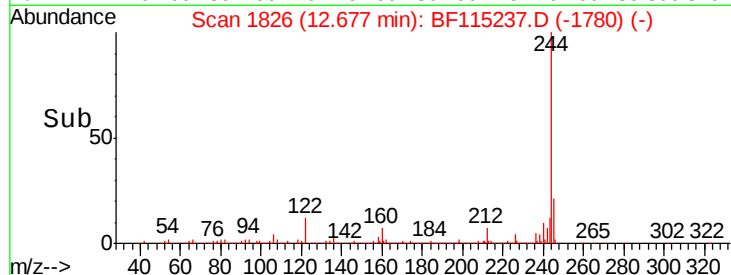
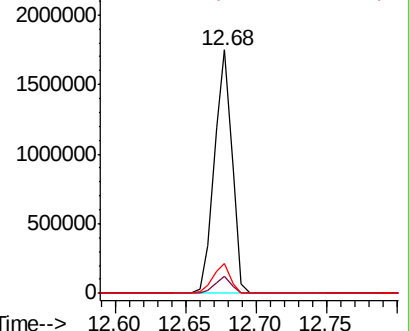
122 12.1 10.4 15.6



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: 0.050 ng

RT: 13.15 min Scan# 1907

Delta R.T. -0.04 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

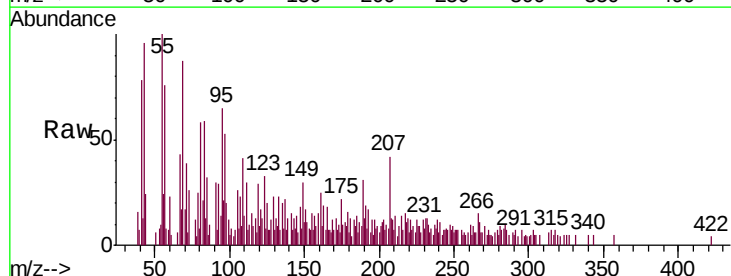
Tgt Ion:149 Resp: 1143

Ion Ratio Lower Upper

149 100

91 100.6 56.5 84.7#

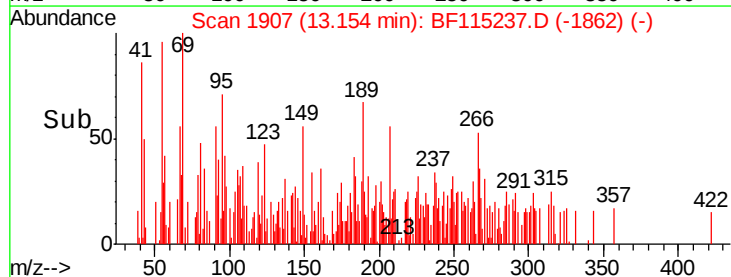
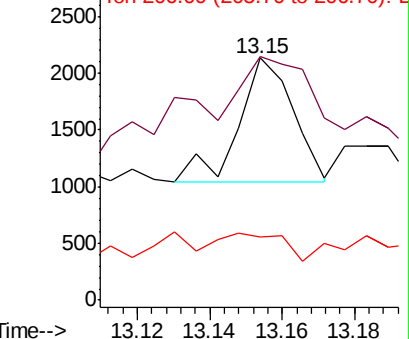
206 26.0 15.3 22.9#

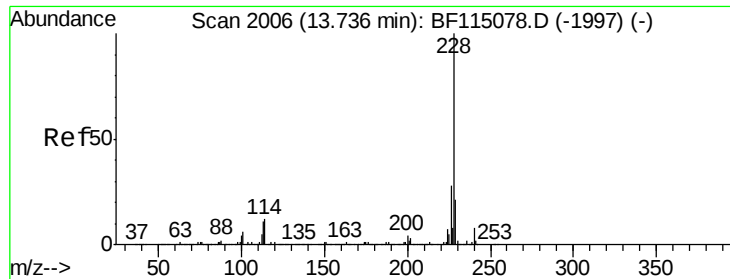


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF1

Ion 206.00 (205.70 to 206.70): E

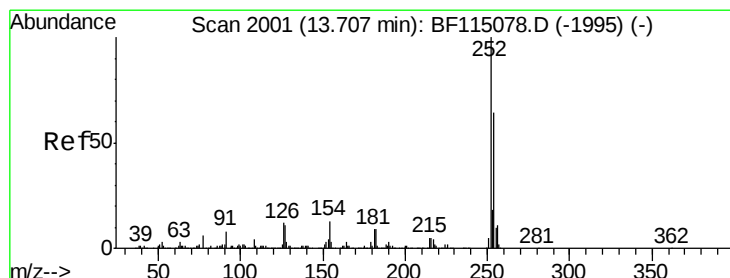
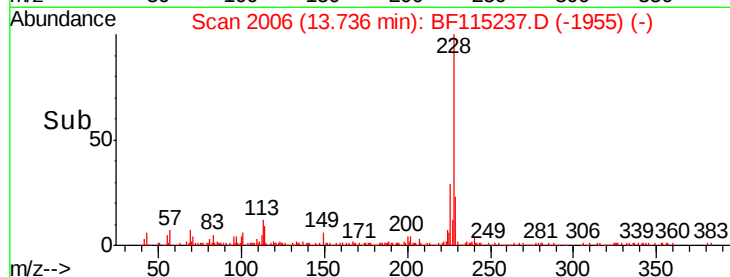
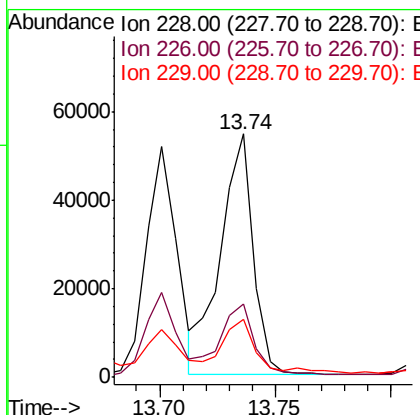
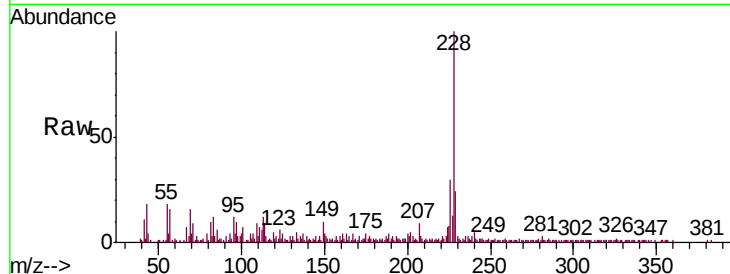




#81
Benzo(a)anthracene
Concen: 1.119 ng
RT: 13.74 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

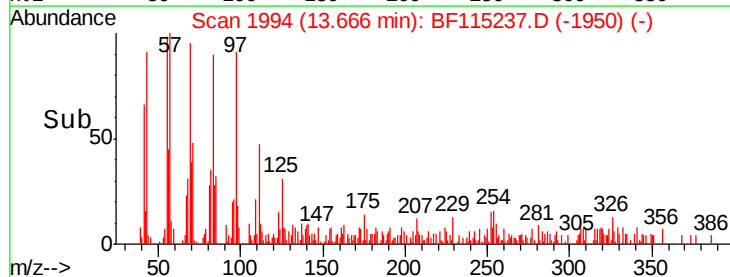
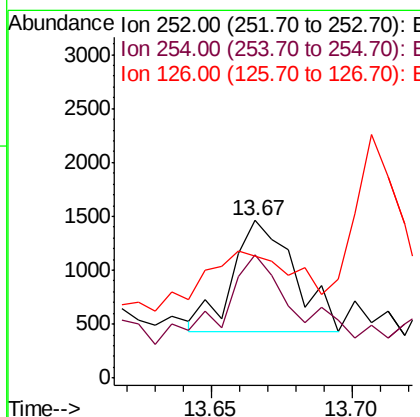
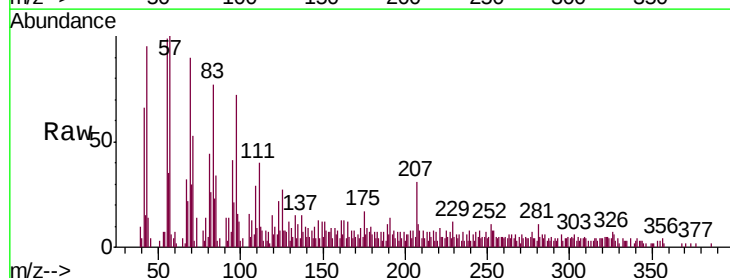
Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

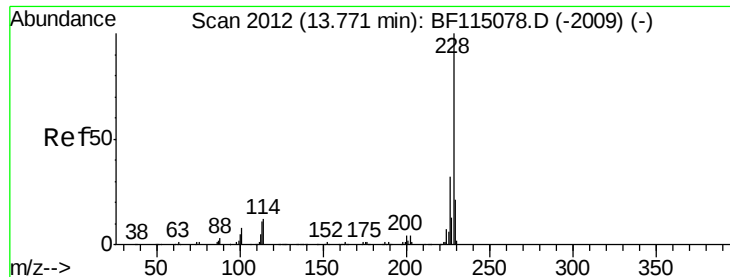
Tgt Ion: 228 Resp: 53640
Ion Ratio Lower Upper
228 100
226 30.3 22.5 33.7
229 23.7 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 0.090 ng
RT: 13.67 min Scan# 1994
Delta R.T. -0.04 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion: 252 Resp: 1557
Ion Ratio Lower Upper
252 100
254 78.5 51.1 76.7#
126 77.1 9.4 14.0#

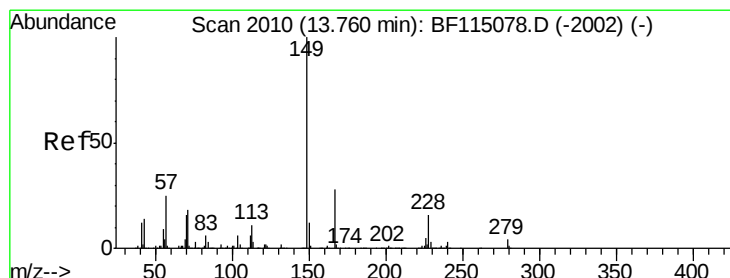
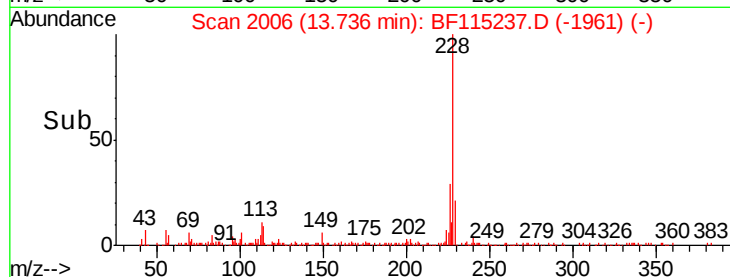
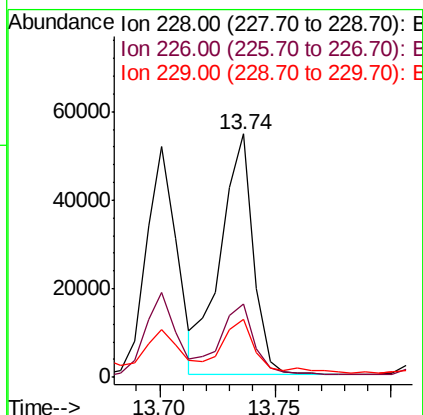
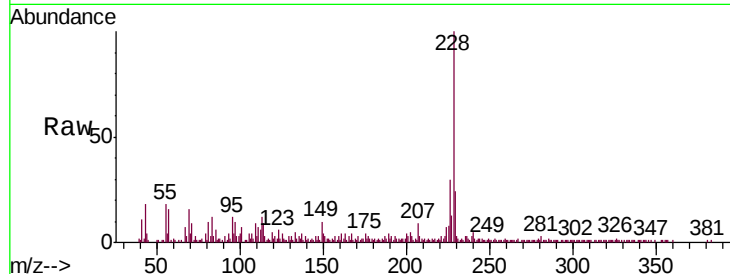




#83
Chrysene
Concen: 1.221 ng
RT: 13.74 min Scan# 2006
Delta R.T. -0.04 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

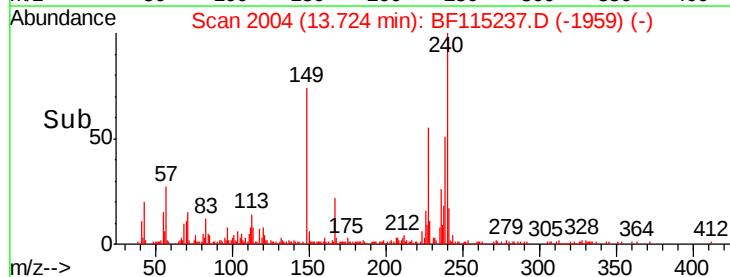
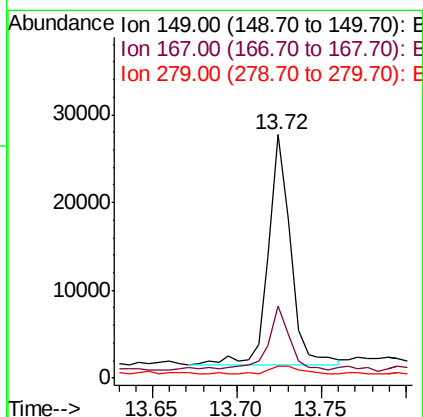
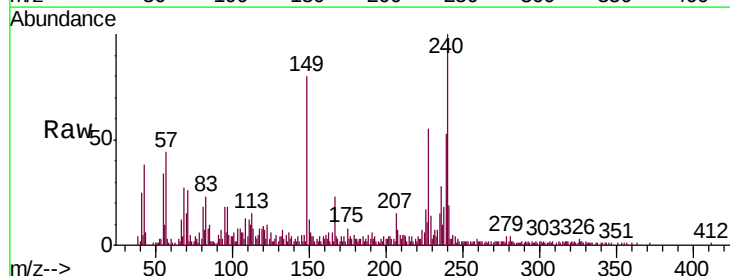
Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

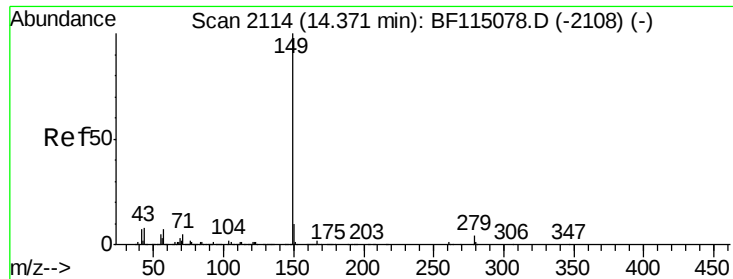
Tgt Ion: 228 Resp: 53640
Ion Ratio Lower Upper
228 100
226 30.3 25.4 38.0
229 23.7 16.5 24.7



#84
Bis(2-ethylhexyl)phthalate
Concen: 0.812 ng
RT: 13.72 min Scan# 2004
Delta R.T. -0.04 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion: 149 Resp: 24100
Ion Ratio Lower Upper
149 100
167 29.4 22.2 33.4
279 4.9 2.9 4.3#





#85

Di-n-octyl phthalate

Concen: 0.015 ng

RT: 14.34 min Scan# 2108

Delta R.T. -0.04 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

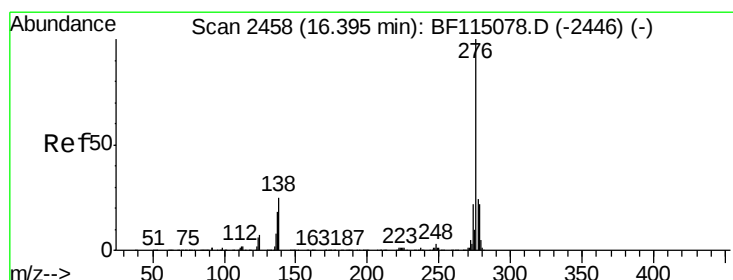
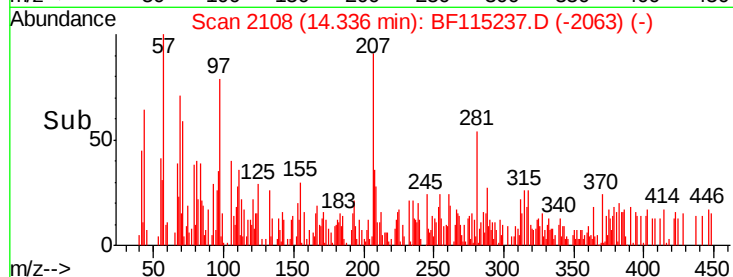
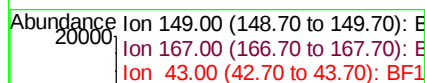
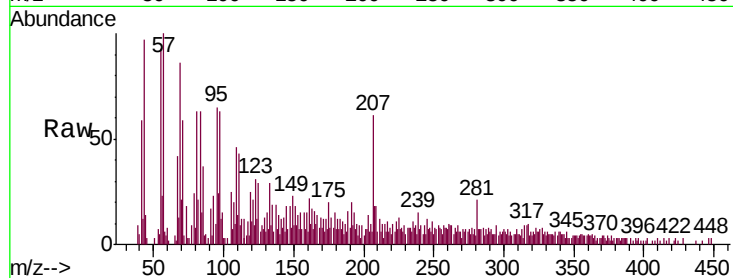
Tgt Ion:149 Resp: 750

Ion Ratio Lower Upper

149 100

167 72.3 1.2 1.8#

43 0.0 7.0 10.6#



#86

Indeno(1,2,3-cd)pyrene

Concen: 0.476 ng

RT: 16.32 min Scan# 2446

Delta R.T. -0.07 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

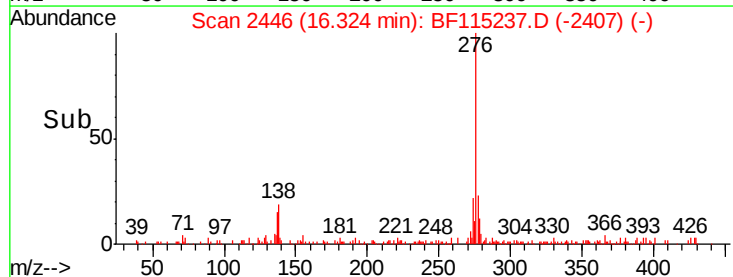
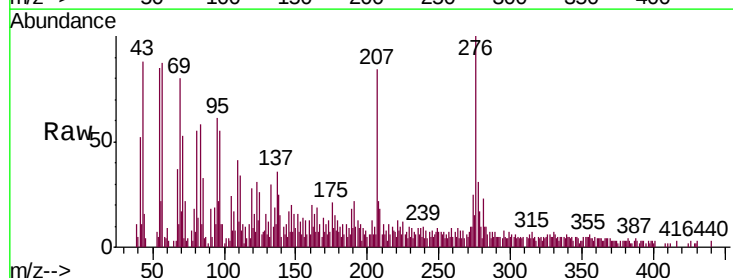
Tgt Ion:276 Resp: 24745

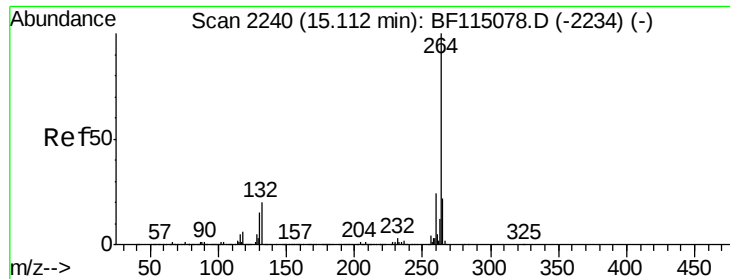
Ion Ratio Lower Upper

276 100

138 25.3 23.2 34.8

277 21.8 20.1 30.1

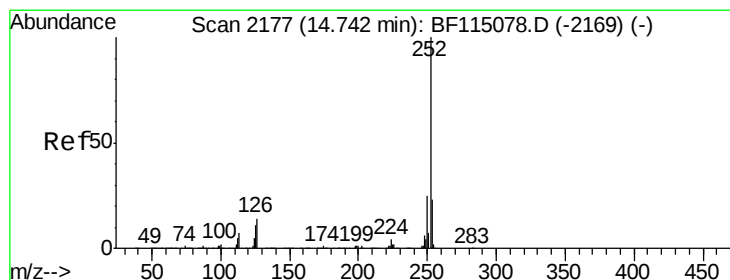
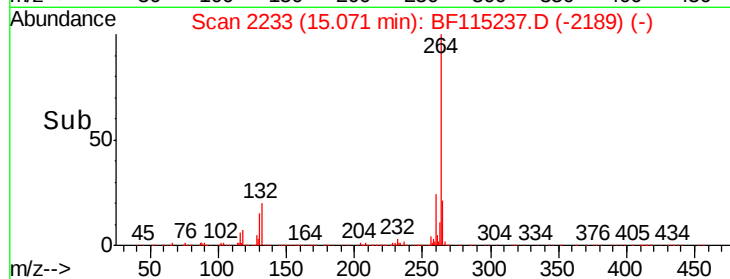
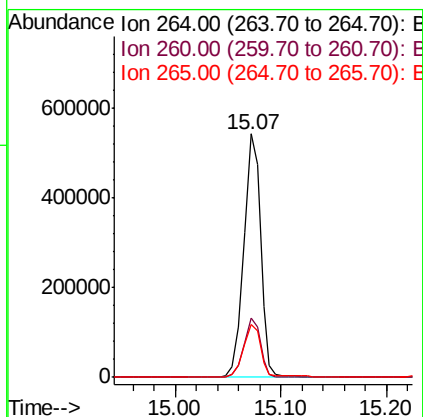
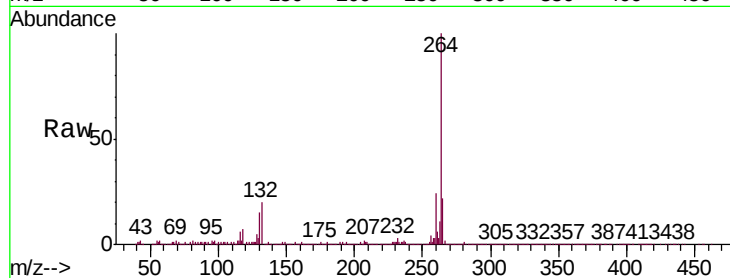




#87
Perylene-d12
Concen: 20.000 ng
RT: 15.07 min Scan# 2233
Delta R.T. -0.04 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

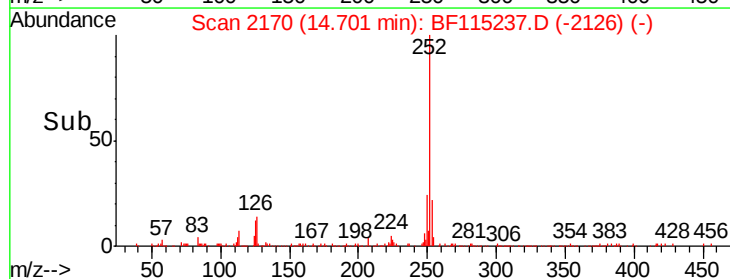
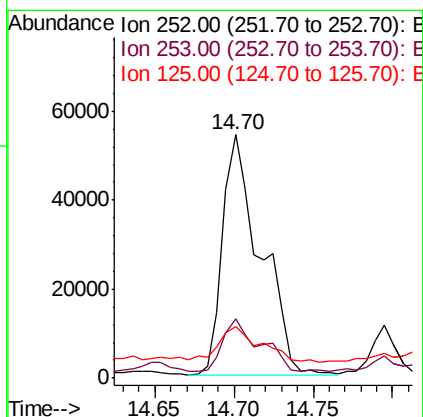
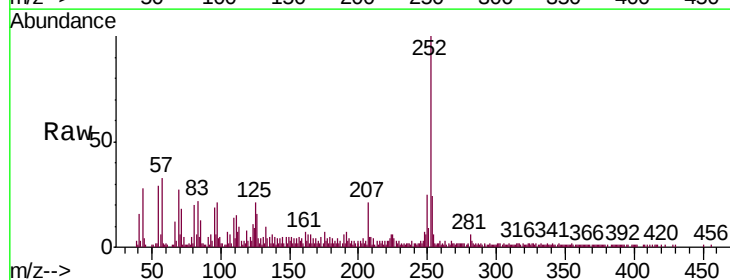
Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

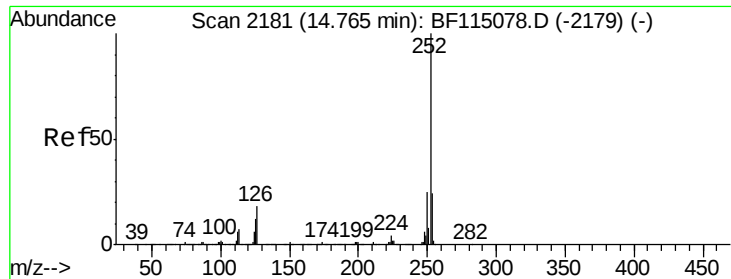
Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.6	29.4
265	21.6	17.3	25.9



#88
Benzo(b)fluoranthene
Concen: 2.440 ng
RT: 14.70 min Scan# 2170
Delta R.T. -0.04 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.1	27.1
125	20.9	8.7	13.1#

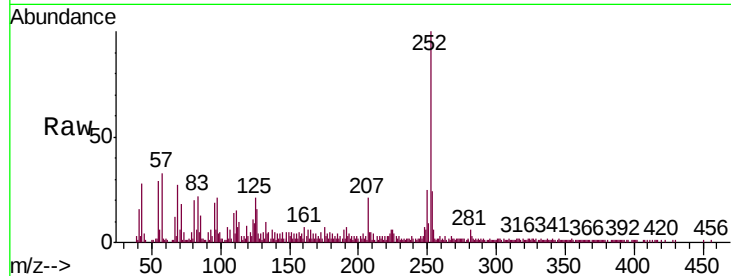




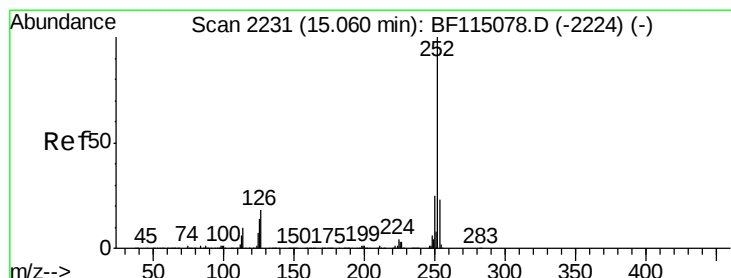
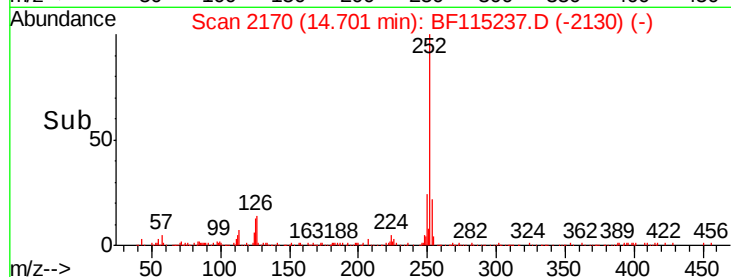
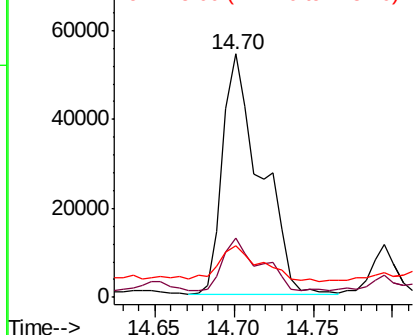
#89
Benzo(k)fluoranthene
Concen: 2.721 ng
RT: 14.70 min Scan# 2170
Delta R.T. -0.06 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Instrument :
BNA_F
ClientSampleId :
SB-05-COMP

Tgt Ion:252 Resp: 90140
Ion Ratio Lower Upper
252 100
253 24.5 18.9 28.3
125 20.9 10.2 15.2#

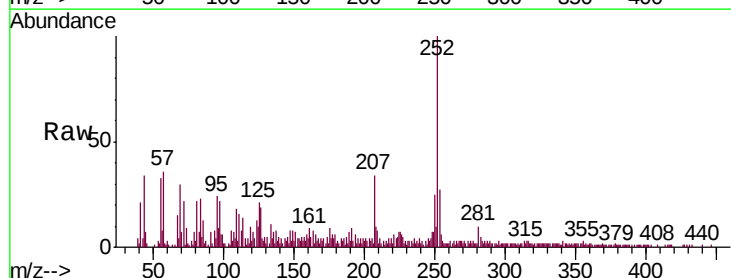


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

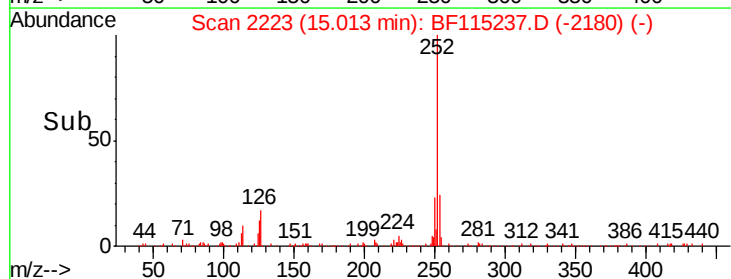
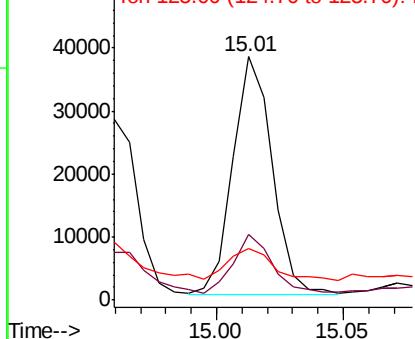


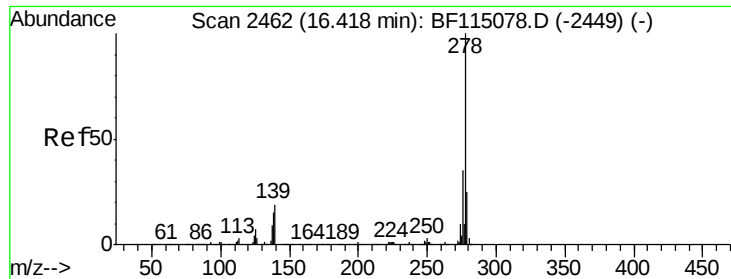
#90
Benzo(a)pyrene
Concen: 1.233 ng
RT: 15.01 min Scan# 2223
Delta R.T. -0.05 min
Lab File: BF115237.D
Acq: 27 Jun 2019 15:41

Tgt Ion:252 Resp: 41047
Ion Ratio Lower Upper
252 100
253 27.0 18.3 27.5
125 21.3 10.9 16.3#



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





#91

Dibenzo(a,h)anthracene

Concen: 0.089 ng

RT: 16.40 min Scan# 2459

Delta R.T. -0.02 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

Instrument :

BNA_F

ClientSampleId :

SB-05-COMP

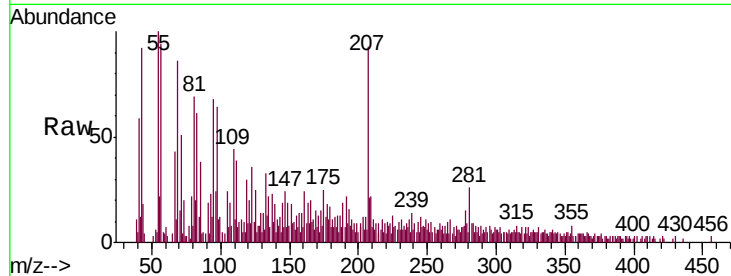
Tgt Ion: 278 Resp: 2765

Ion Ratio Lower Upper

278 100

139 117.8 15.4 23.2#

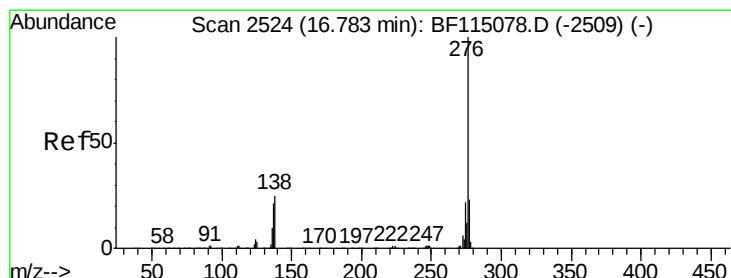
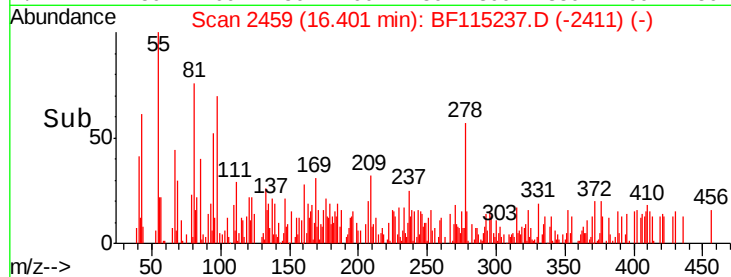
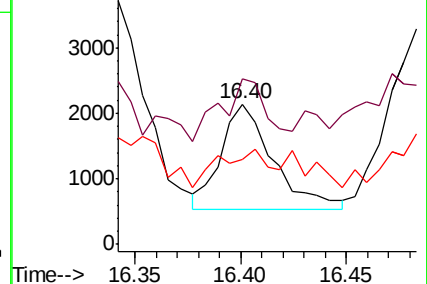
279 60.3 19.9 29.9#



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 0.652 ng

RT: 16.69 min Scan# 2509

Delta R.T. -0.09 min

Lab File: BF115237.D

Acq: 27 Jun 2019 15:41

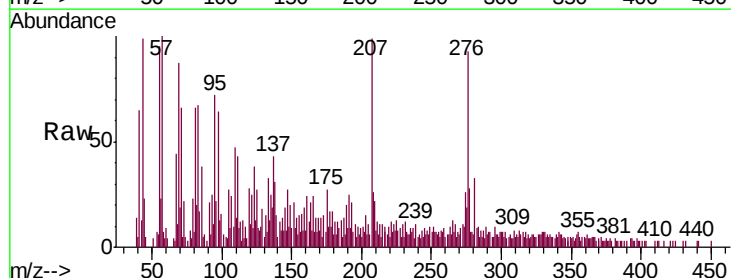
Tgt Ion: 276 Resp: 20509

Ion Ratio Lower Upper

276 100

277 30.5 18.6 28.0#

138 33.1 19.8 29.6#



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

