

Data File : BF118575.D
Acq On : 17 Jan 2020 23:14
Operator : JU
Sample : PB126175BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB126175BL

Quant Time: Jan 18 01:10:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 17 15:49:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	344574	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	1253058	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	700117	20.00	ng	-0.01
64) Phenanthrene-d10	11.41	188	1325361	20.00	ng	0.00
76) Chrysene-d12	14.05	240	1146569	20.00	ng	0.00
87) Perylene-d12	15.52	264	1184706	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.50	112	1034281	55.46	ng	0.00
7) Phenol-d6	6.50	99	823016	33.68	ng	-0.02
23) Nitrobenzene-d5	7.45	82	2148343	105.89	ng	-0.01
42) 2,4,6-Tribromophenol	10.71	330	749087	96.79	ng	0.00
45) 2-Fluorobiphenyl	9.25	172	3881213	100.08	ng	0.00
79) Terphenyl-d14	13.00	244	5020270	86.47	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.72	88	325	0.036	ng	# 29
3) Pyridine	3.46	79	127	0.005	ng	# 1
4) n-Nitrosodimethylamine	3.42	42	1414	0.125	ng	# 1
6) Aniline	6.65	93	2675	0.084	ng	# 1
8) 2-Chlorophenol	6.67	128	592	0.028	ng	# 1
9) Benzaldehyde	6.43	77	2988	0.239	ng	99
10) Phenol	6.65	94	4497	0.168	ng	# 1
11) bis(2-Chloroethyl)ether	6.65	93	2675	0.125	ng	# 1
12) 1,3-Dichlorobenzene	7.05	146	119	0.005	ng	# 1
13) 1,4-Dichlorobenzene	7.05	146	119	0.005	ng	# 1
14) 1,2-Dichlorobenzene	7.05	146	119	0.005	ng	# 1
15) Benzyl Alcohol	7.05	79	37807	1.885	ng	# 41
16) 2,2'-oxybis(1-Chloropropan	7.18	45	274	0.009	ng	65
17) 2-Methylphenol	7.05	107	420	0.023	ng	# 1
19) n-Nitroso-di-n-propylamine	7.45	70	310353	17.711	ng	# 78
20) 3+4-Methylphenols	7.05	107	420	0.020	ng	# 1
22) Acetophenone	7.29	105	19450	0.640	ng	# 94
24) Nitrobenzene	7.45	77	7454	0.345	ng	# 33
25) Isophorone	7.45	82	2137411	48.541	ng	# 63
28) bis(2-Chloroethoxy)methane	8.03	93	292	0.010	ng	# 48
31) Naphthalene	8.19	128	1330	0.023	ng	# 65
32) Benzoic acid	8.17	122	138	7.863	ng	# 1
33) 4-Chloroaniline	8.19	127	110	0.004	ng	# 45
37) 2-Methylnaphthalene	8.88	142	363	0.009	ng	# 88
38) 1-Methylnaphthalene	8.88	142	363	0.009	ng	# 94
46) 1,1'-Biphenyl	9.35	154	7060	0.141	ng	94
48) 2-Nitroaniline	9.25	65	7173	0.654	ng	# 1
49) Acenaphthylene	9.95	152	108	0.002	ng	# 1
51) 2,6-Dinitrotoluene	9.92	165	91896	10.020	ng	# 26
52) Acenaphthene	9.96	154	351	0.009	ng	# 73
55) Dibenzofuran	10.12	168	123	0.002	ng	# 44
57) 2,4-Dinitrotoluene	9.92	165	91896	11.842	ng	# 22
58) Fluorene	10.71	166	29769	0.697	ng	# 82
60) Diethylphthalate	10.33	149	767	0.016	ng	# 56

Data File : BF118575.D
Acq On : 17 Jan 2020 23:14
Operator : JU
Sample : PB126175BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB126175BL

Quant Time: Jan 18 01:10:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 17 15:49:53 2020
Response via : Initial Calibration

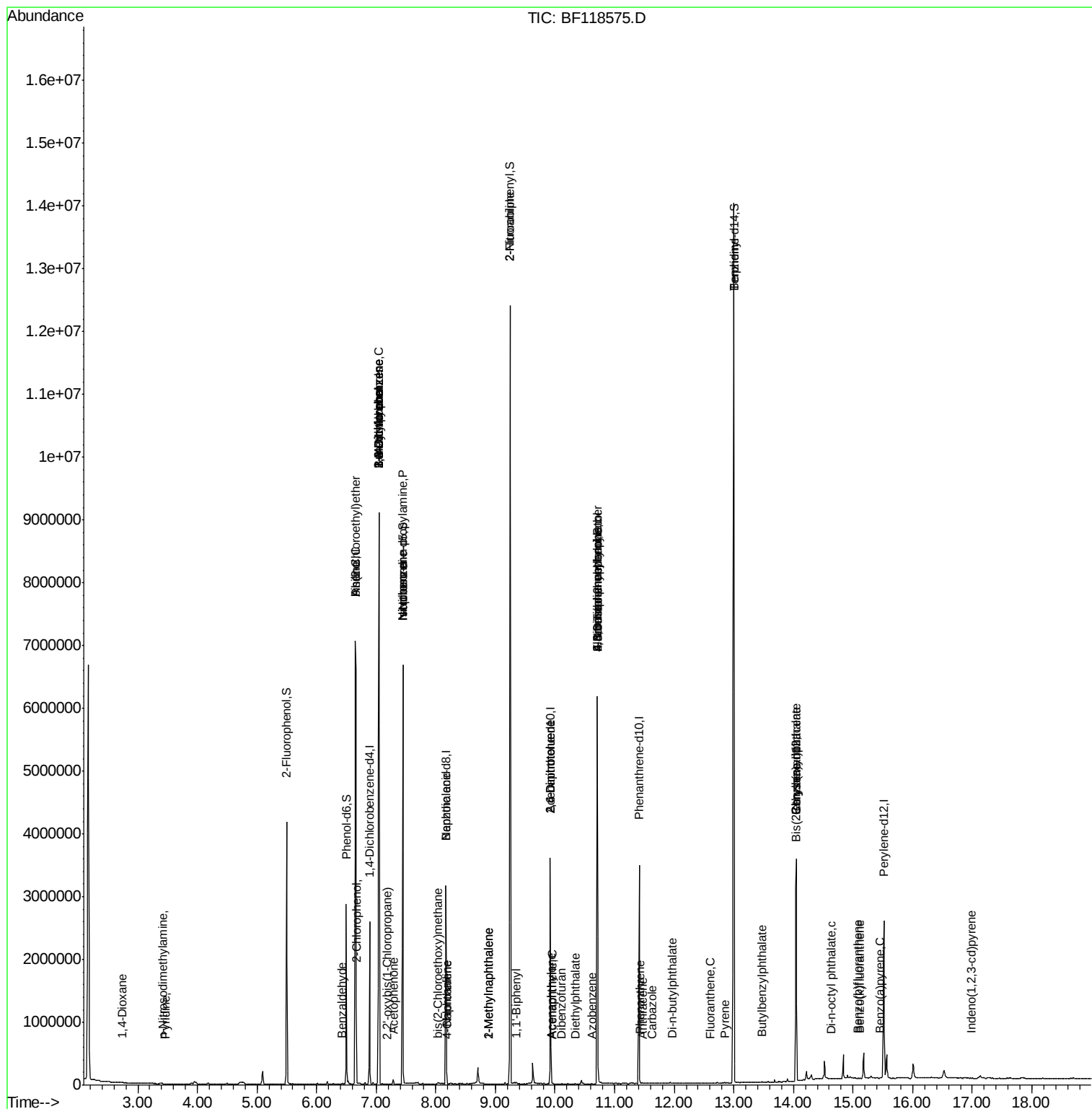
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
63) Azobenzene	10.62	77	412	0.009	ng	# 14
65) 4,6-Dinitro-2-methylphenol	10.71	198	1877	10.003	ng	# 1
66) n-Nitrosodiphenylamine	10.71	169	20601	0.484	ng	# 43
67) 4-Bromophenyl-phenylether	10.71	248	46687	2.632	ng	# 1
71) Phenanthrene	11.43	178	1806	0.027	ng	# 67
72) Anthracene	11.48	178	567	0.009	ng	# 56
73) Carbazole	11.63	167	761	0.013	ng	# 56
74) Di-n-butylphthalate	11.97	149	3703	0.050	ng	# 89
75) Fluoranthene	12.62	202	918	0.013	ng	# 60
77) Benzidine	13.00	184	73586	2.642	ng	# 96
78) Pyrene	12.85	202	977	0.011	ng	# 71
80) Butylbenzylphthalate	13.46	149	310	0.008	ng	# 81
81) Benzo(a)anthracene	14.05	228	4290	0.059	ng	# 52
83) Chrysene	14.05	228	4290	0.062	ng	# 49
84) Bis(2-ethylhexyl)phthalate	14.03	149	4323	0.095	ng	# 94
85) Di-n-octyl phthalate	14.64	149	1219	0.017	ng	# 74
86) Indeno(1,2,3-cd)pyrene	16.99	276	115	0.002	ng	# 52
88) Benzo(b)fluoranthene	15.08	252	606	0.008	ng	# 58
89) Benzo(k)fluoranthene	15.11	252	499	0.007	ng	# 30
90) Benzo(a)pyrene	15.45	252	223	0.003	ng	# 59

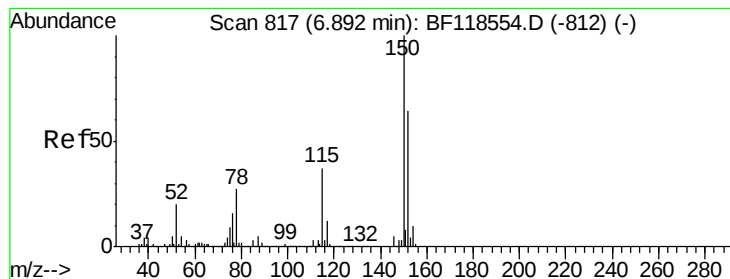
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BF118575.D
Acq On : 17 Jan 2020 23:14
Operator : JU
Sample : PB126175BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB126175BL

Quant Time: Jan 18 01:10:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 17 15:49:53 2020
Response via : Initial Calibration



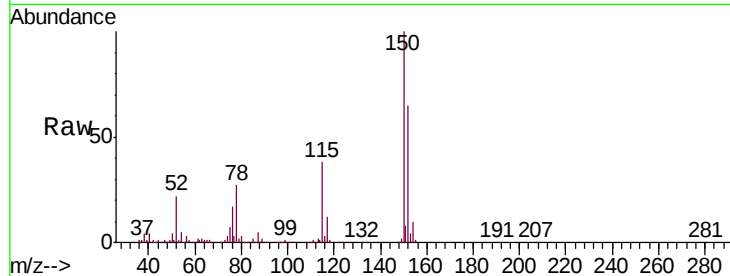


#1

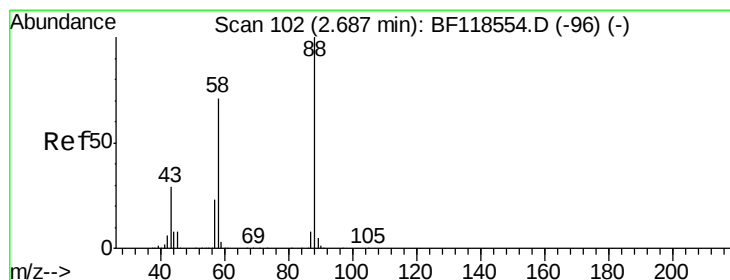
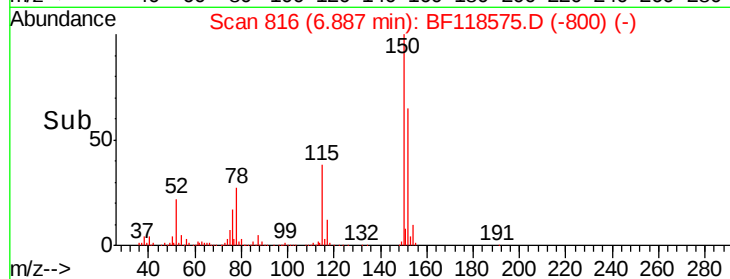
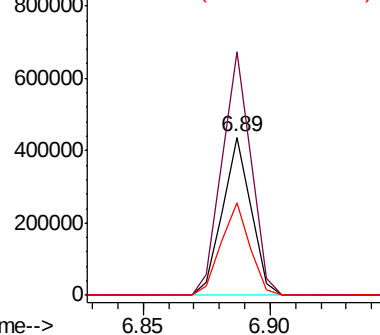
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Instrument :
BNA_F
ClientSampleId :
PB126175BL

Tgt Ion:152 Resp: 344574
Ion Ratio Lower Upper
152 100
150 154.0 124.9 187.3
115 58.8 45.8 68.6



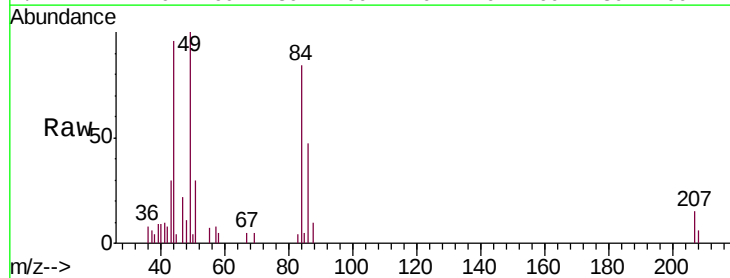
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



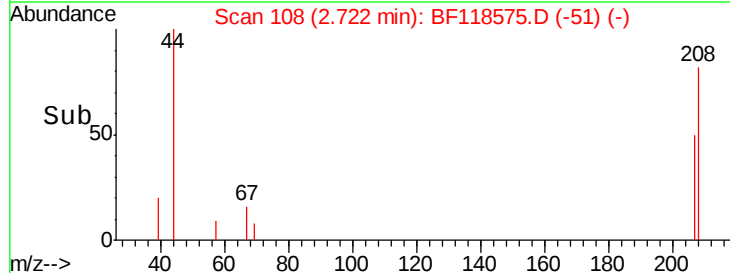
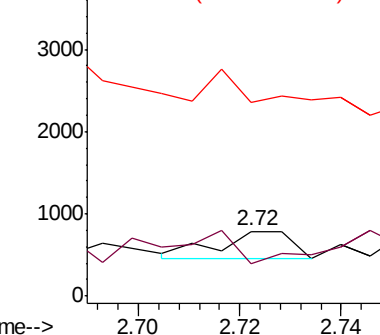
#2

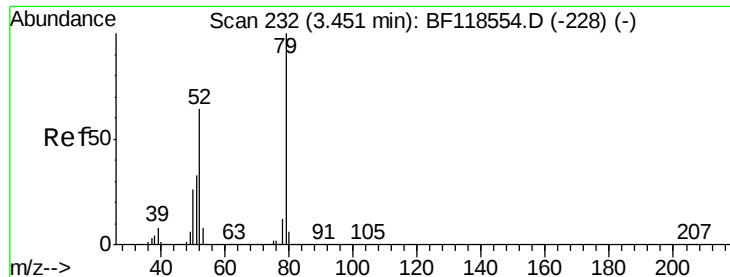
1,4-Dioxane
Concen: 0.036 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.04 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion: 88 Resp: 325
Ion Ratio Lower Upper
88 100
58 134.8 56.7 85.1#
43 0.0 23.3 34.9#



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

Pyridine

Concen: 0.005 ng

RT: 3.46 min Scan# 233

Delta R.T. 0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

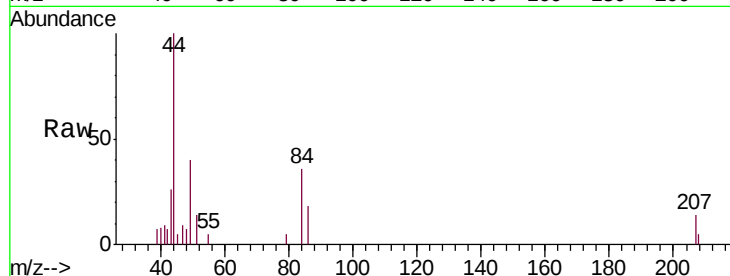
Tgt Ion: 79 Resp: 127

Ion Ratio Lower Upper

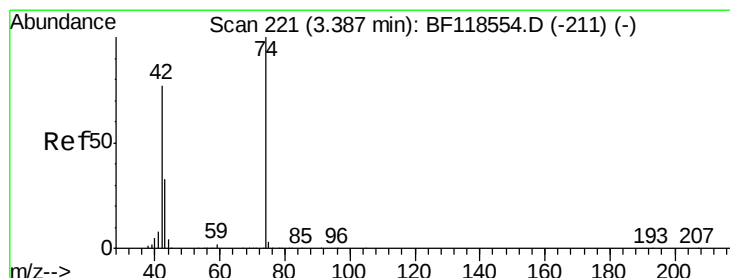
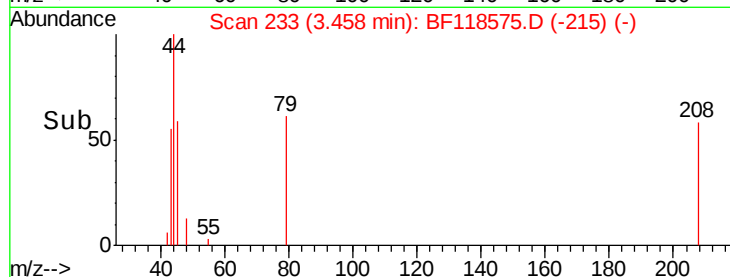
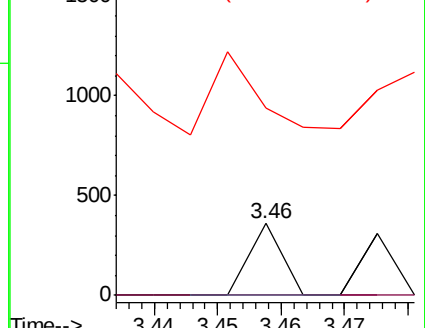
79 100

52 0.0 51.3 76.9#

51 260.3 26.7 40.1#



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: 0.125 ng

RT: 3.42 min Scan# 226

Delta R.T. 0.03 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

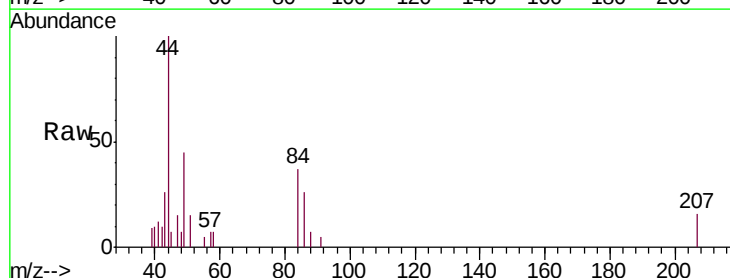
Tgt Ion: 42 Resp: 1414

Ion Ratio Lower Upper

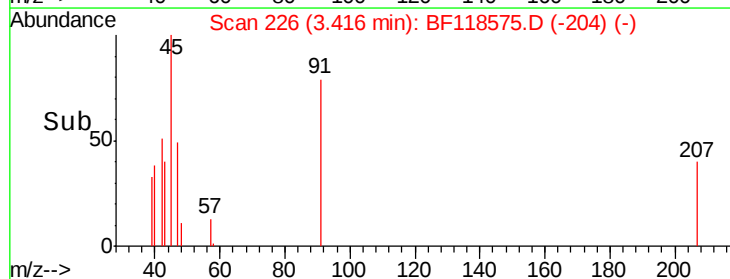
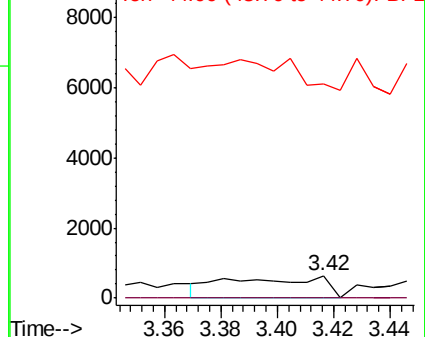
42 100

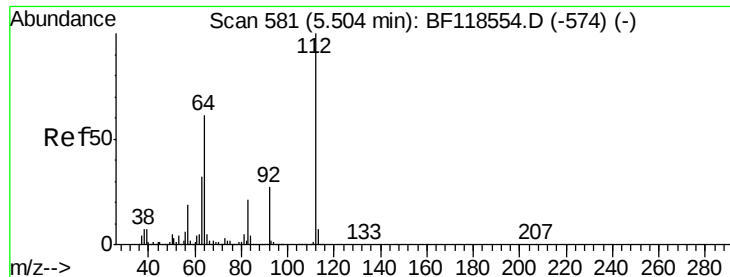
74 0.0 103.1 154.7#

44 961.4 5.4 8.2#



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: 55.462 ng

RT: 5.50 min Scan# 580

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

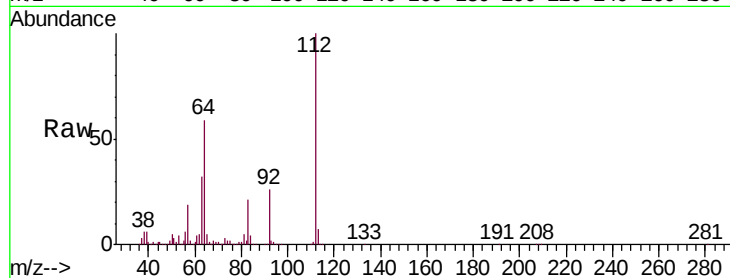
Tgt Ion: 112 Resp: 1034281

Ion Ratio Lower Upper

112 100

64 59.2 49.1 73.7

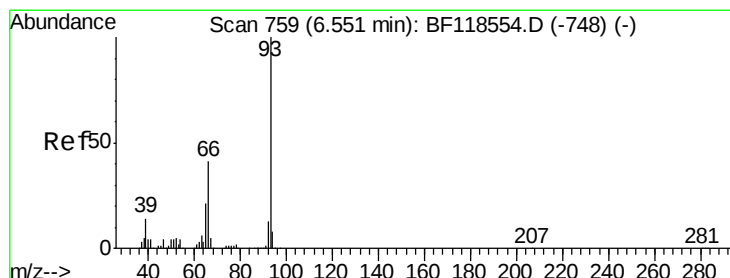
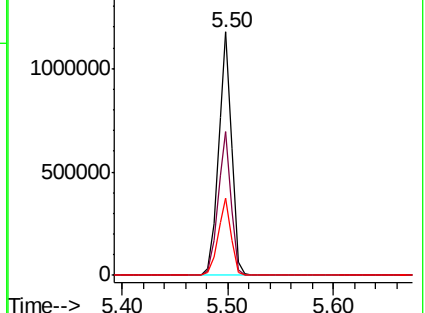
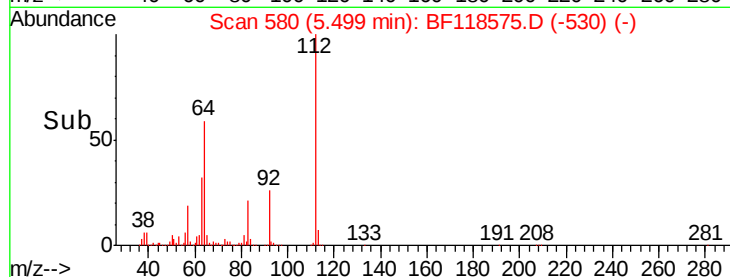
63 31.8 25.8 38.8



Abundance Ion 112.00 (111.70 to 112.70): BF1

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1



#6

Aniline

Concen: 0.084 ng

RT: 6.65 min Scan# 776

Delta R.T. 0.10 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

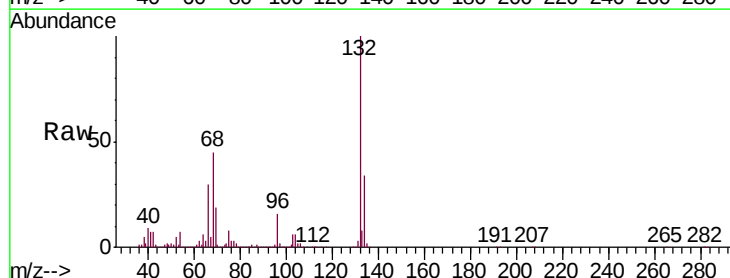
Tgt Ion: 93 Resp: 2675

Ion Ratio Lower Upper

93 100

66 19861.5 32.9 49.3#

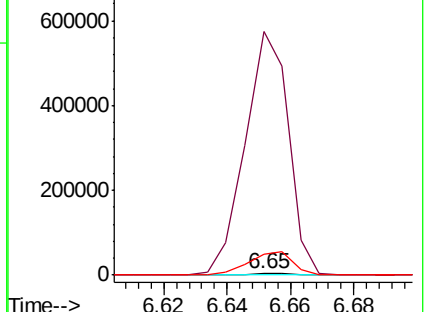
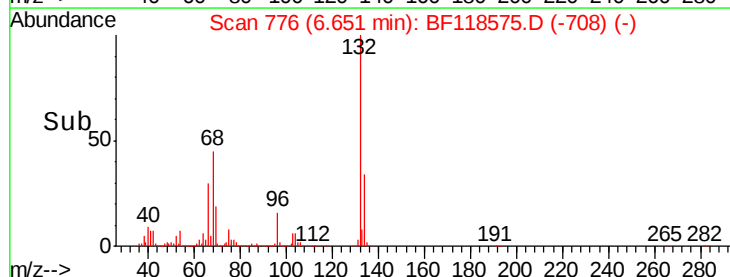
65 1715.6 16.5 24.7#

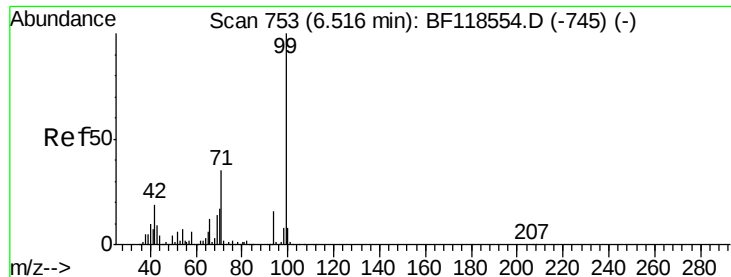


Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#7

Phenol-d6

Concen: 33.681 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.02 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

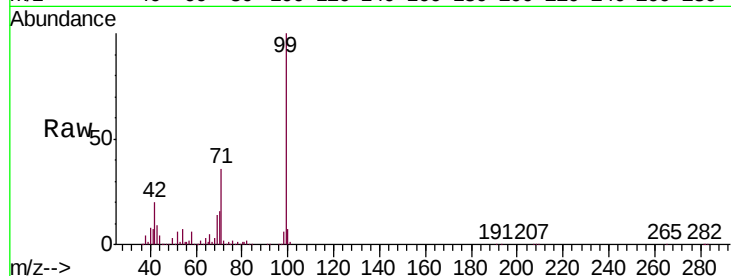
Tgt Ion: 99 Resp: 823016

Ion Ratio Lower Upper

99 100

42 19.8 14.9 22.3

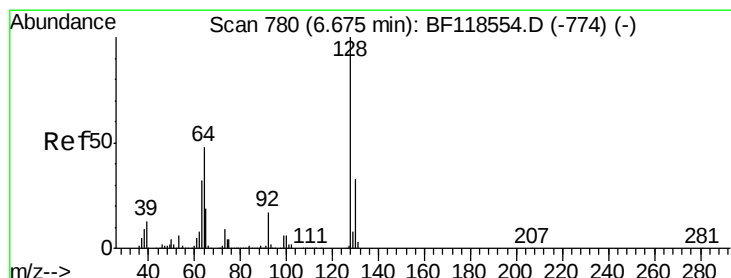
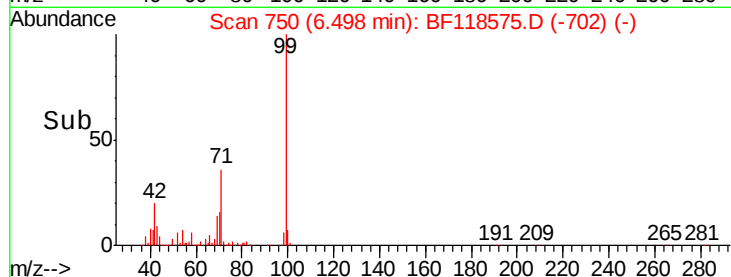
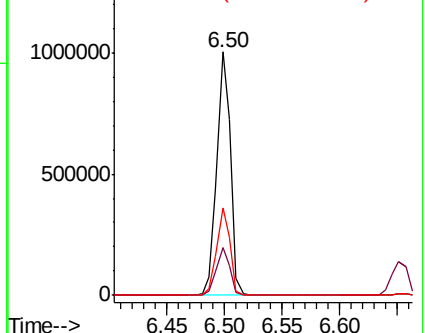
71 35.8 28.3 42.5



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: 0.028 ng

RT: 6.67 min Scan# 779

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

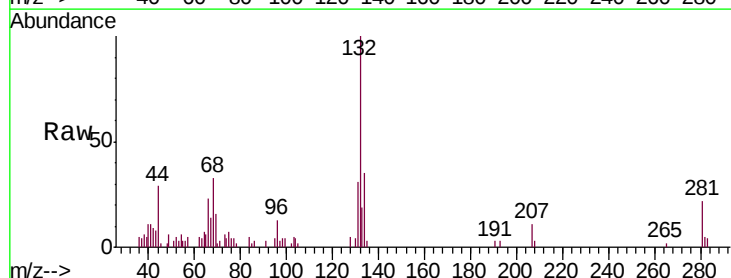
Tgt Ion: 128 Resp: 592

Ion Ratio Lower Upper

128 100

130 82.2 13.2 53.2#

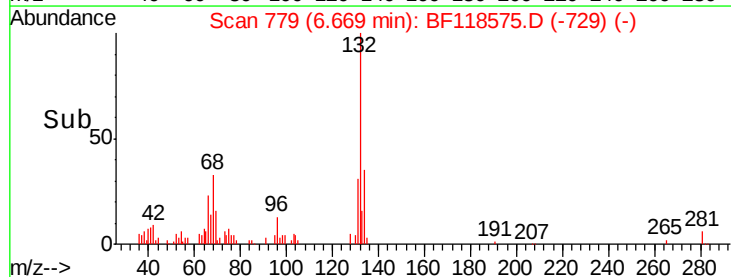
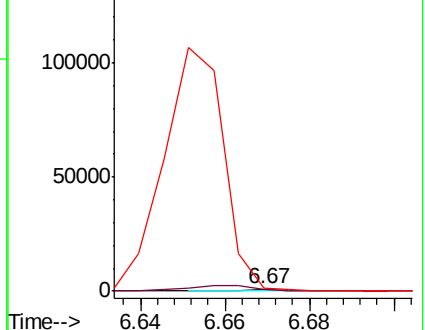
64 127.9 28.9 68.9#

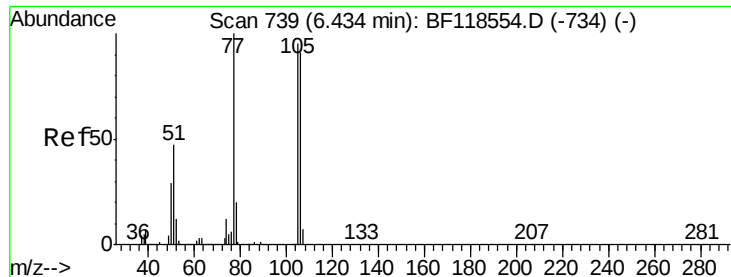


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF1





#9

Benzaldehyde

Concen: 0.239 ng

RT: 6.43 min Scan# 738

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

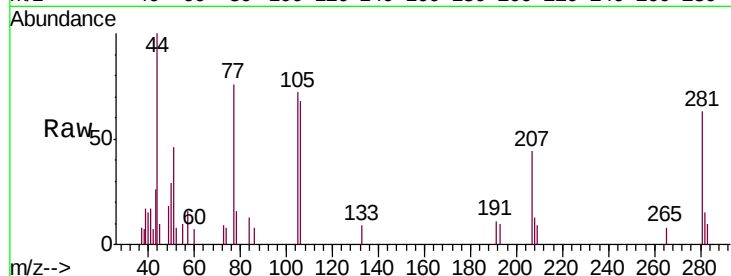
Tgt Ion: 77 Resp: 2988

Ion Ratio Lower Upper

77 100

105 95.6 75.2 115.2

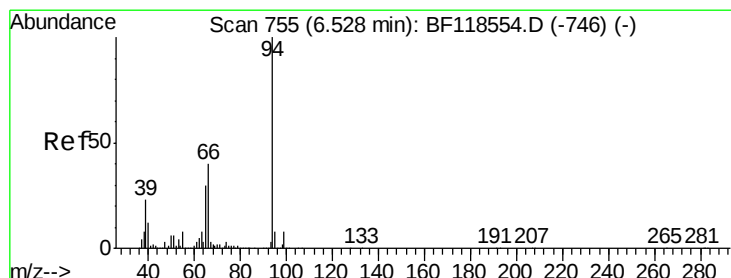
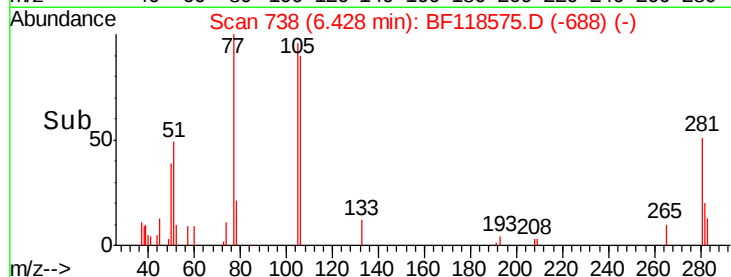
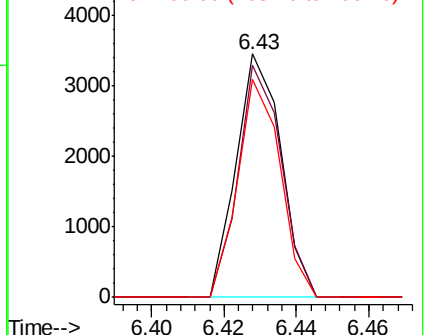
106 89.7 71.4 111.4



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: 0.168 ng

RT: 6.65 min Scan# 776

Delta R.T. 0.12 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

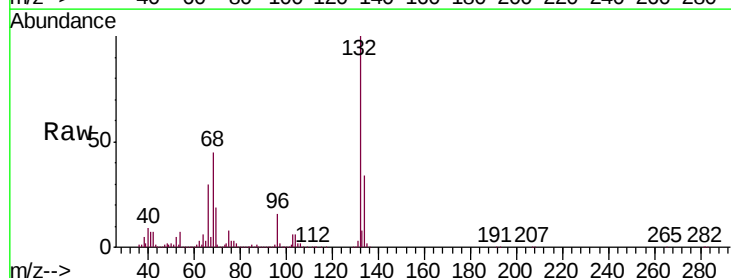
Tgt Ion: 94 Resp: 4497

Ion Ratio Lower Upper

94 100

65 1088.9 9.8 49.8#

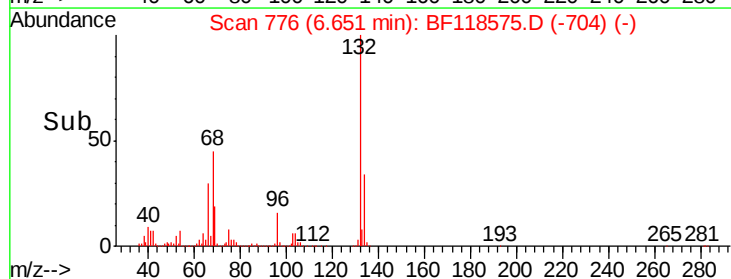
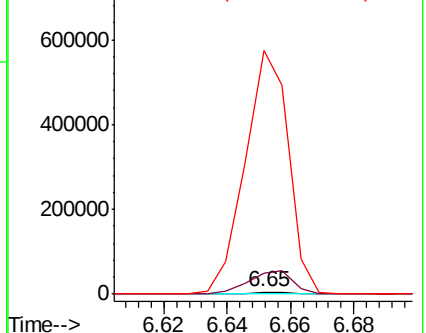
66 12606.2 19.5 59.5#

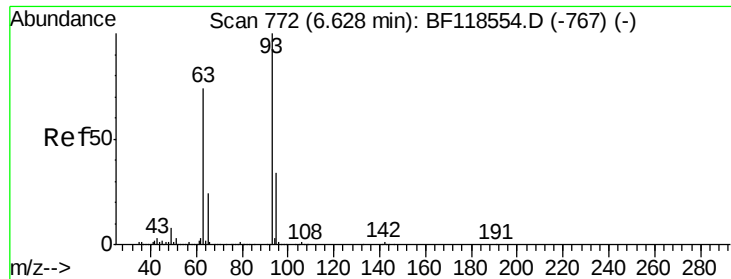


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

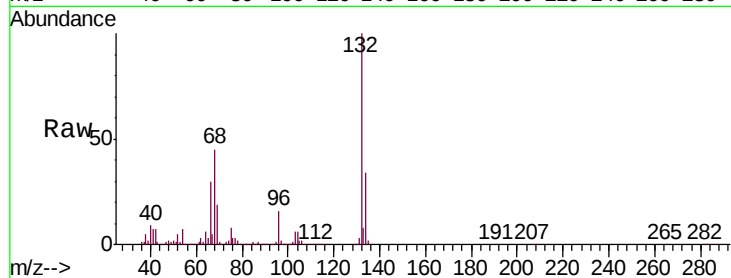




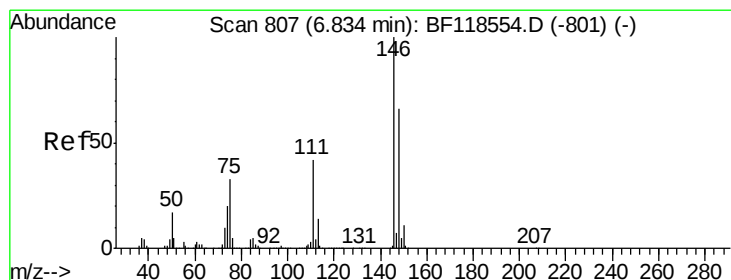
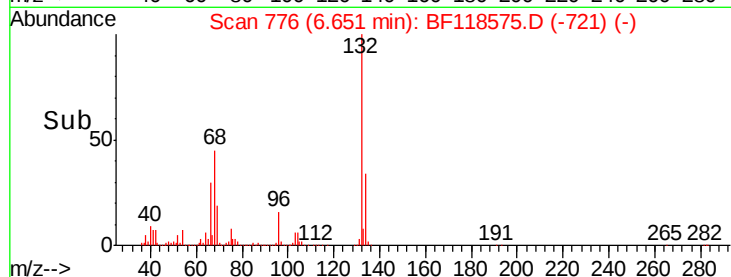
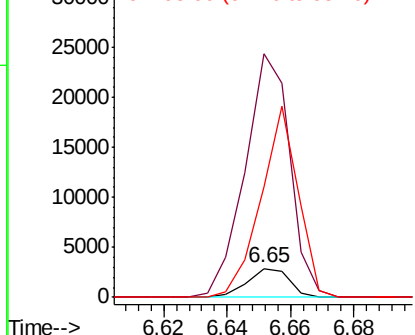
#11
 bis(2-Chloroethyl)ether
 Concen: 0.125 ng
 RT: 6.65 min Scan# 776
 Delta R.T. 0.02 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

Instrument :
 BNA_F
 ClientSampleId :
 PB126175BL

Tgt Ion: 93 Resp: 2675
 Ion Ratio Lower Upper
 93 100
 63 842.0 54.0 94.0#
 95 381.1 13.5 53.5#

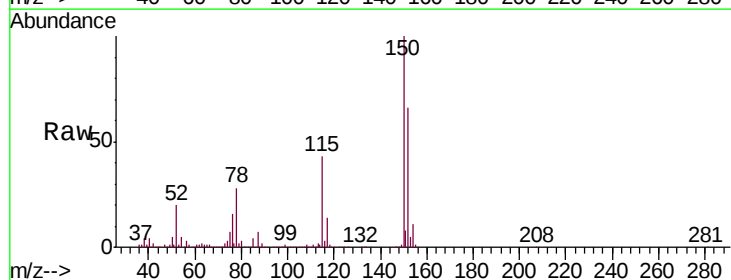


Abundance Ion 93.00 (92.70 to 93.70): BF1
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 95.00 (94.70 to 95.70): BF1

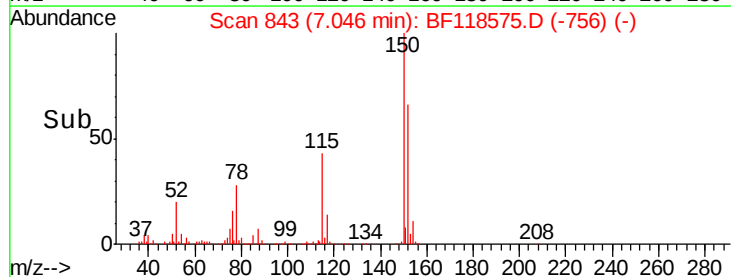
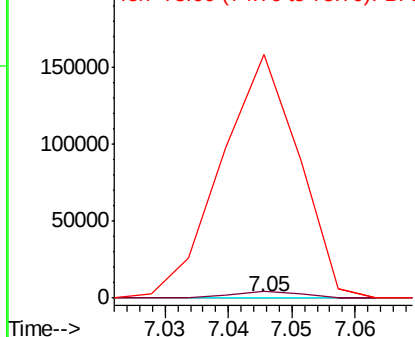


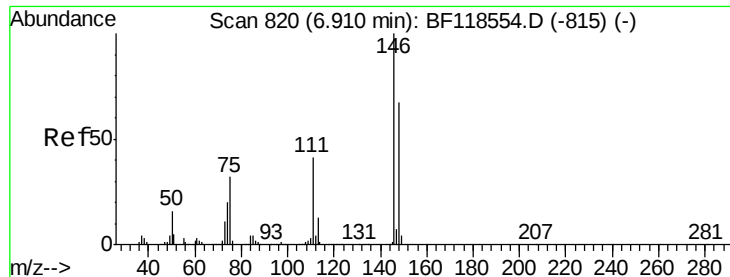
#12
 1,3-Dichlorobenzene
 Concen: 0.005 ng
 RT: 7.05 min Scan# 843
 Delta R.T. 0.21 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

Tgt Ion: 146 Resp: 119
 Ion Ratio Lower Upper
 146 100
 148 1257.0 53.0 79.6#
 75 46889.0 26.5 39.7#



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BF1

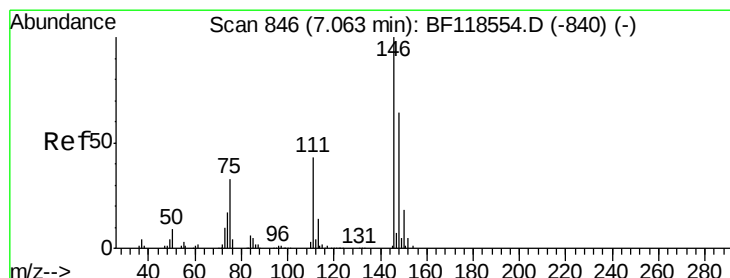
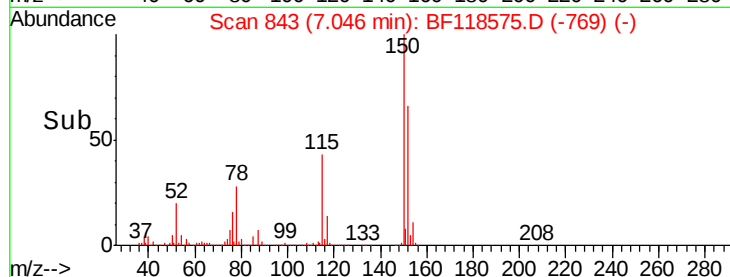
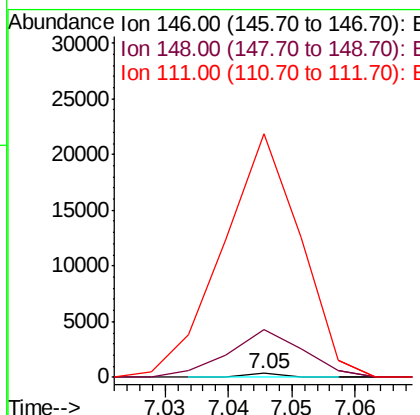
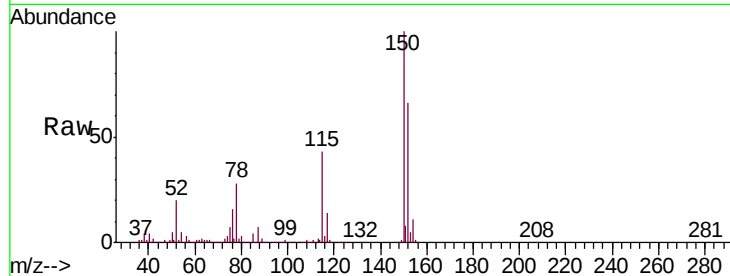




#13
 1,4-Dichlorobenzene
 Concen: 0.005 ng
 RT: 7.05 min Scan# 843
 Delta R.T. 0.14 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

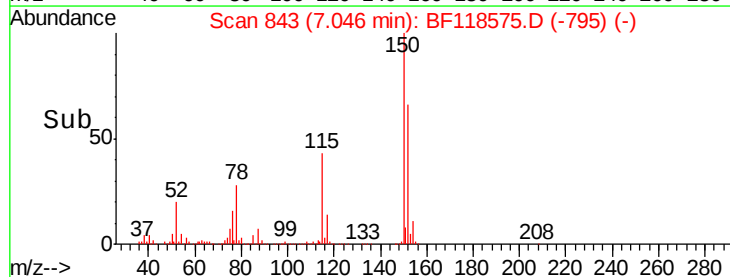
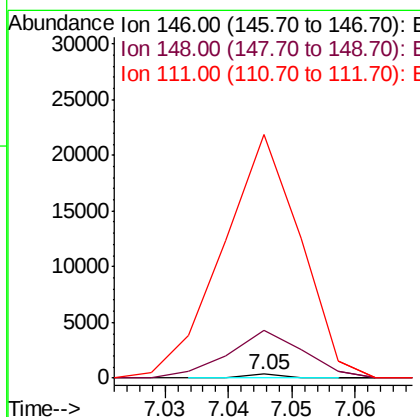
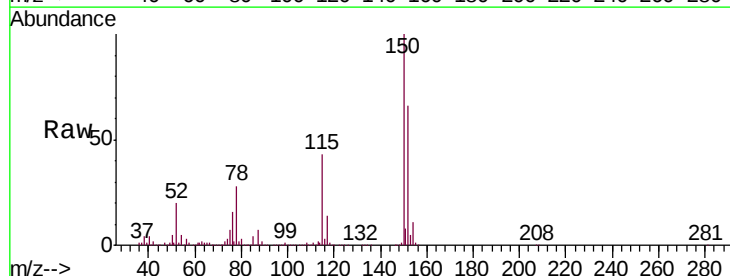
Instrument :
 BNA_F
 ClientSampleId :
 PB126175BL

Tgt Ion:146 Resp: 119
 Ion Ratio Lower Upper
 146 100
 148 1257.0 53.4 80.2#
 111 6485.5 32.6 48.8#



#14
 1,2-Dichlorobenzene
 Concen: 0.005 ng
 RT: 7.05 min Scan# 843
 Delta R.T. -0.02 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

Tgt Ion:146 Resp: 119
 Ion Ratio Lower Upper
 146 100
 148 1257.0 51.2 76.8#
 111 6485.5 34.6 52.0#





#15

Benzyl Alcohol

Concen: 1.885 ng

RT: 7.05 min Scan# 843

Delta R.T. 0.02 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

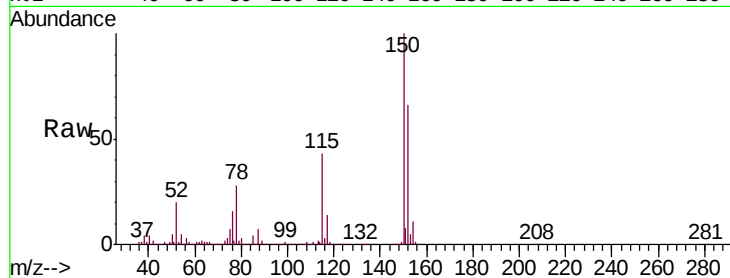
Tgt Ion: 79 Resp: 37807

Ion Ratio Lower Upper

79 100

108 34.5 61.9 92.9#

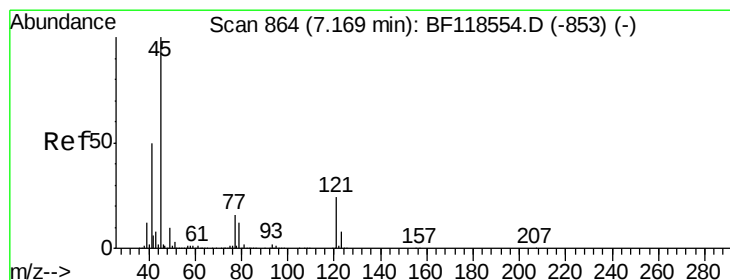
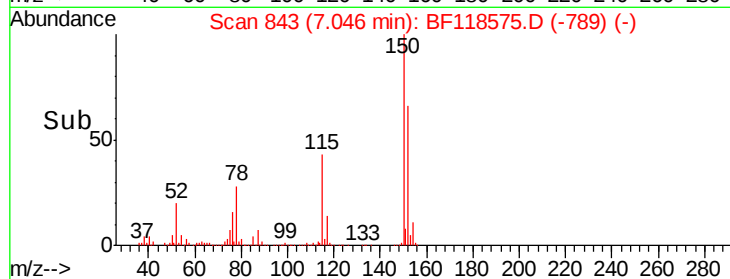
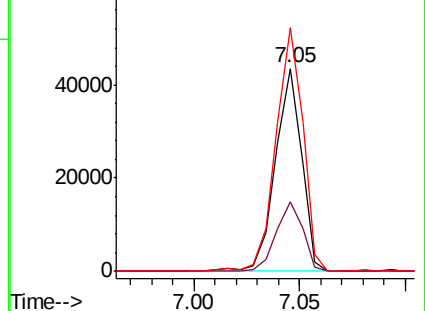
77 119.8 51.5 77.3#



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: 0.009 ng

RT: 7.18 min Scan# 866

Delta R.T. 0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

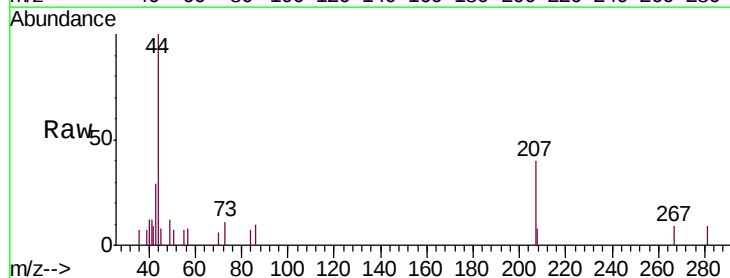
Tgt Ion: 45 Resp: 274

Ion Ratio Lower Upper

45 100

77 0.0 0.0 35.8

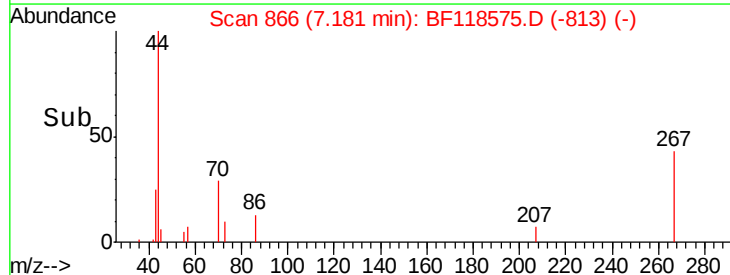
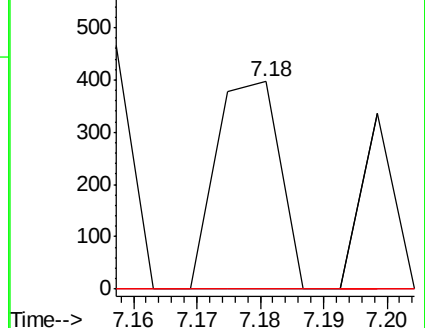
79 0.0 0.0 32.2

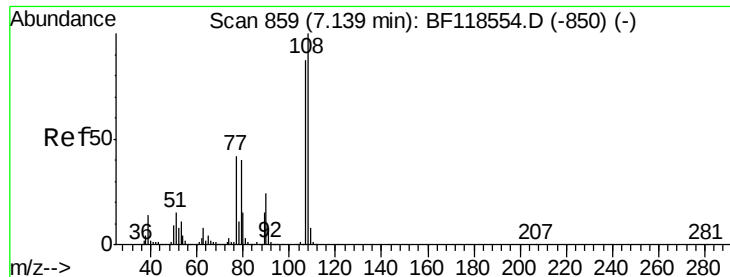


Abundance Ion 45.00 (44.70 to 45.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1

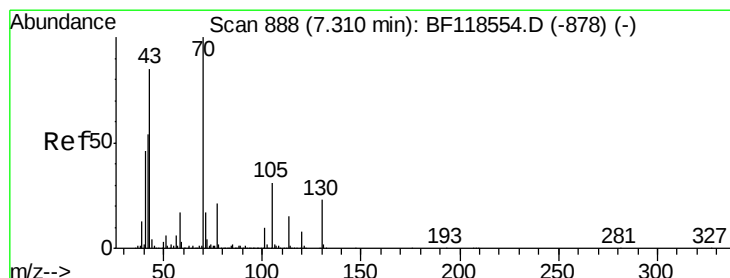
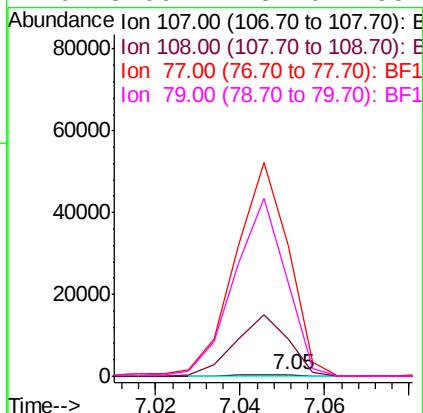
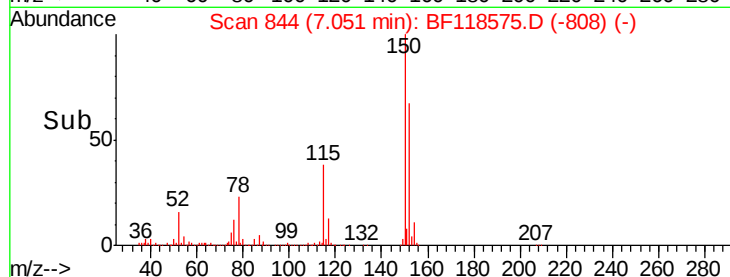
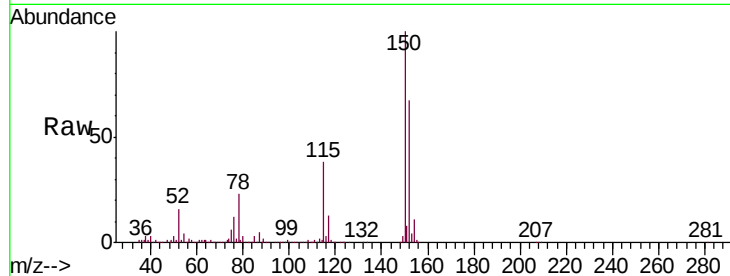




#17
2-Methylphenol
Concen: 0.023 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.09 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

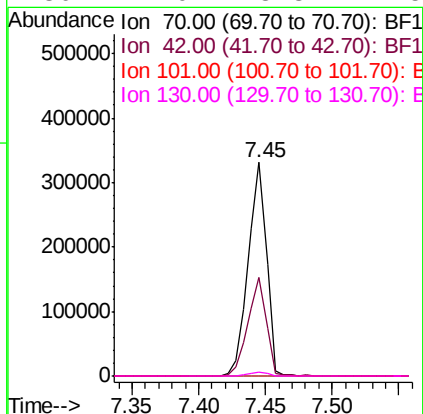
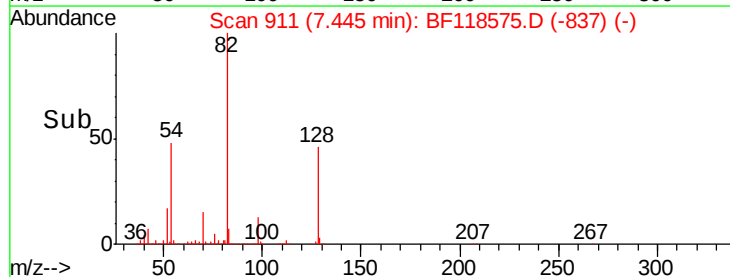
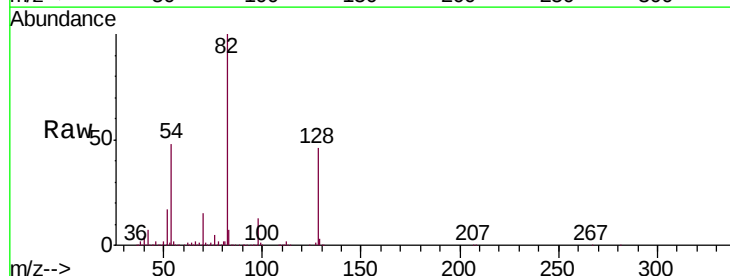
Instrument :
BNA_F
ClientSampleId :
PB126175BL

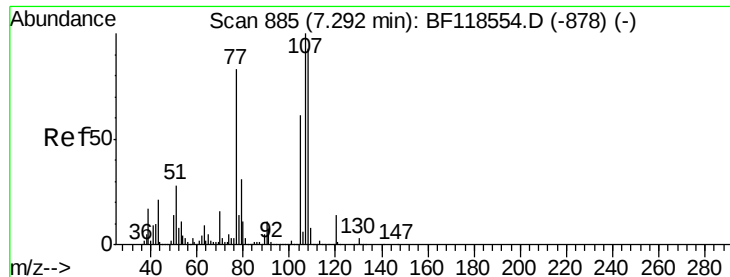
Tgt Ion: 107 Resp: 420
Ion Ratio Lower Upper
107 100
108 2154.8 92.3 138.5#
77 7611.4 38.6 57.8#
79 5466.7 37.0 55.6#



#19
n-Nitroso-di-n-propylamine
Concen: 17.711 ng
RT: 7.45 min Scan# 911
Delta R.T. 0.14 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion: 70 Resp: 310353
Ion Ratio Lower Upper
70 100
42 45.9 43.6 65.4
101 0.0 7.7 11.5#
130 2.0 18.3 27.5#





#20

3+4-Methylphenols

Concen: 0.020 ng

RT: 7.05 min Scan# 844

Delta R.T. -0.24 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

Tgt Ion:107 Resp: 420

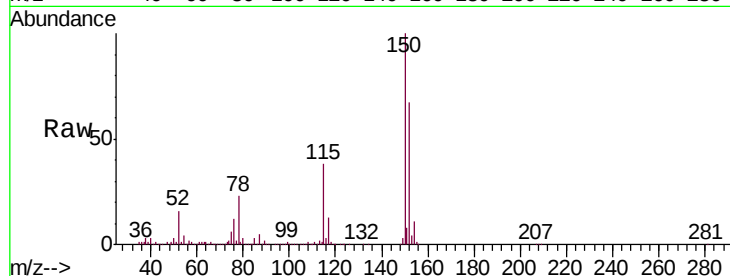
Ion Ratio Lower Upper

107 100

108 2154.8 72.6 112.6#

77 7611.4 63.0 103.0#

79 5466.7 11.3 51.3#

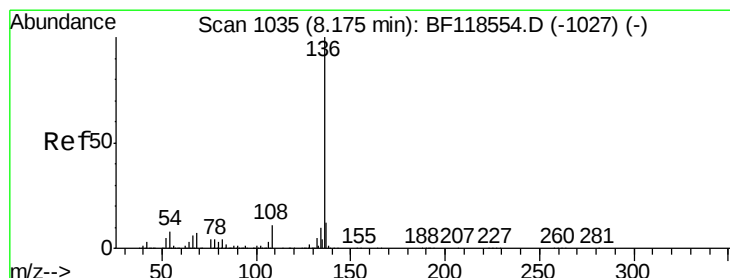
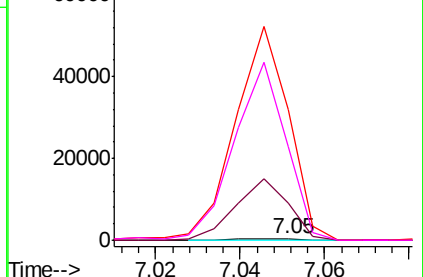
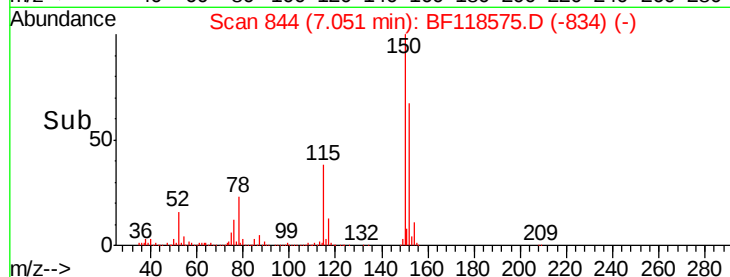


Abundance Ion 107.00 (106.70 to 107.70): E

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: 20.000 ng

RT: 8.17 min Scan# 1034

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Tgt Ion:136 Resp: 1253058

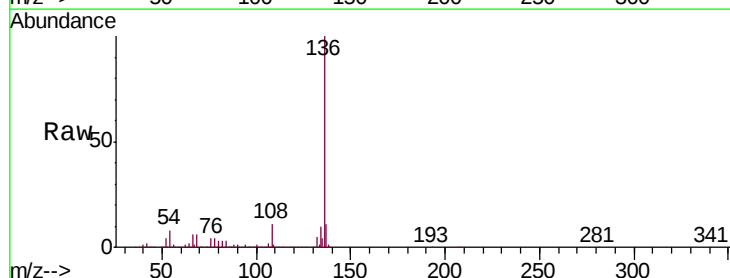
Ion Ratio Lower Upper

136 100

137 11.4 9.4 14.0

54 7.5 6.2 9.2

68 6.3 5.4 8.0

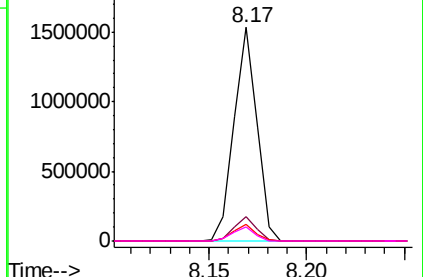
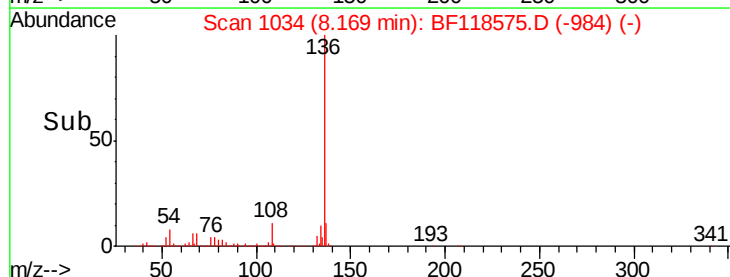


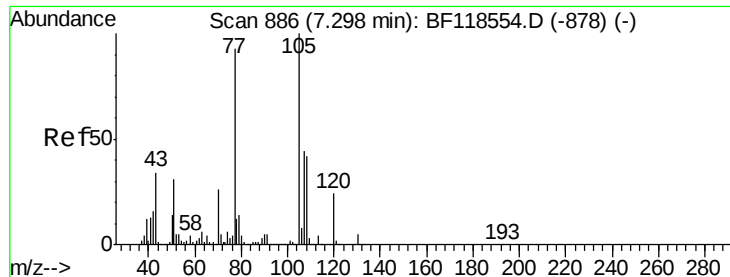
Abundance Ion 136.00 (135.70 to 136.70): E

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





#22

Acetophenone

Concen: 0.640 ng

RT: 7.29 min Scan# 884

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

Tgt Ion:105 Resp: 19450

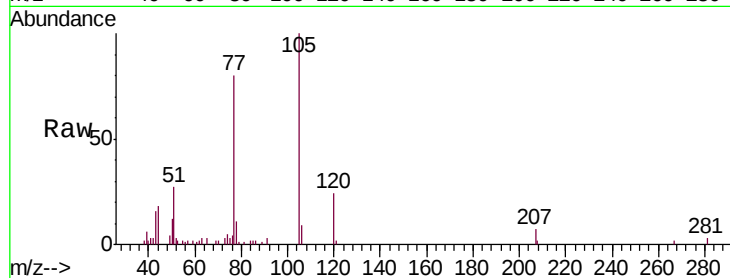
Ion Ratio Lower Upper

105 100

71 0.0 3.8 5.6#

51 26.7 24.9 37.3

120 24.3 19.2 28.8

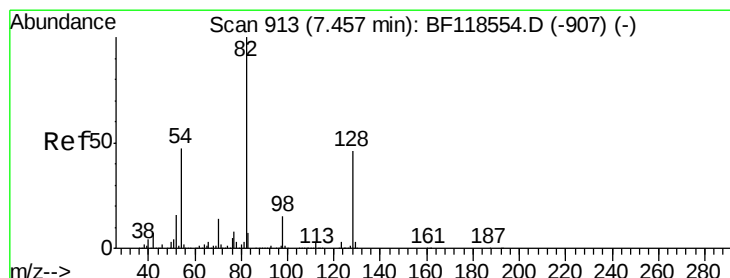
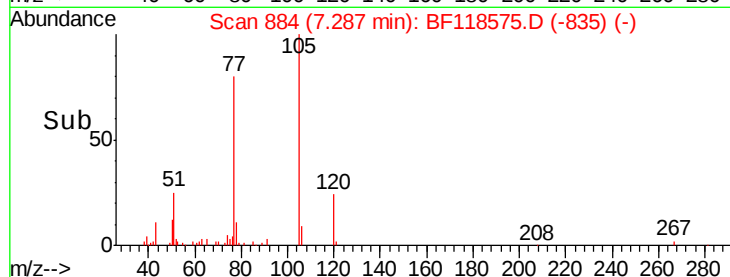
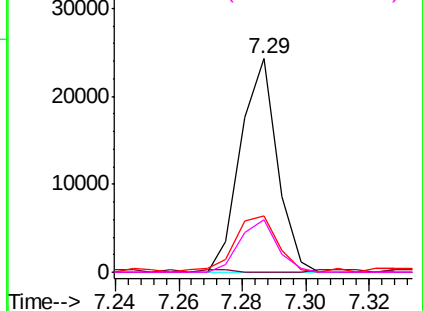


Abundance Ion 105.00 (104.70 to 105.70): E

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: 105.889 ng

RT: 7.45 min Scan# 911

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

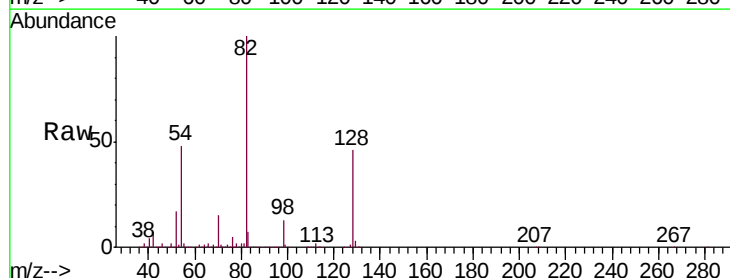
Tgt Ion: 82 Resp: 2148343

Ion Ratio Lower Upper

82 100

128 45.6 37.0 55.4

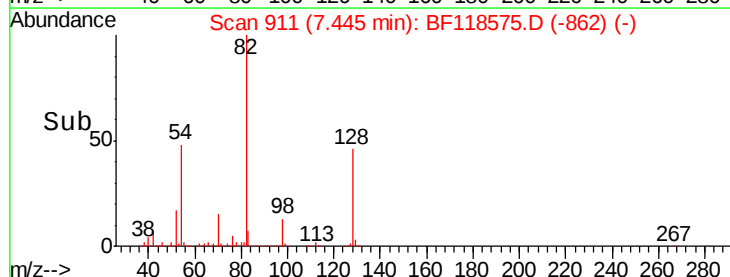
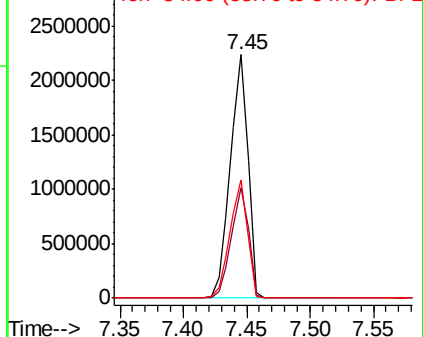
54 48.5 37.4 56.0

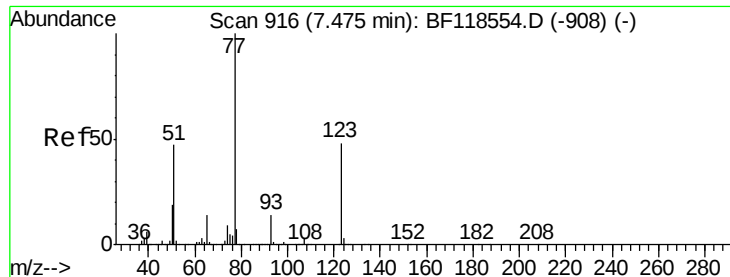


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#24

Nitrobenzene

Concen: 0.345 ng

RT: 7.45 min Scan# 911

Delta R.T. -0.03 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

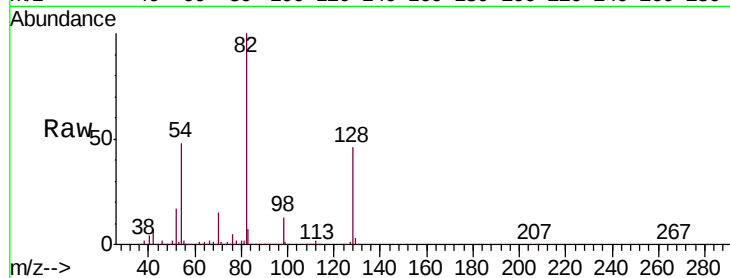
Tgt Ion: 77 Resp: 7454

Ion Ratio Lower Upper

77 100

123 0.0 38.2 57.2#

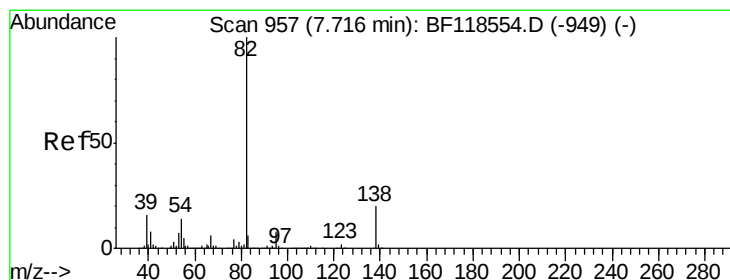
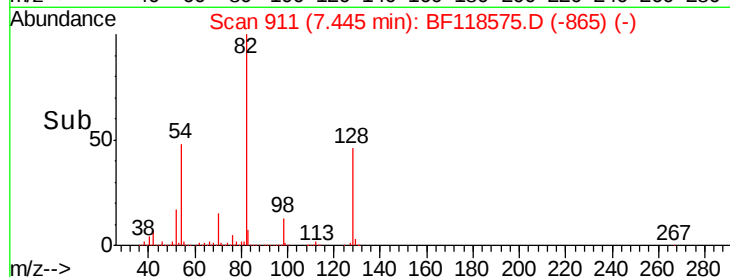
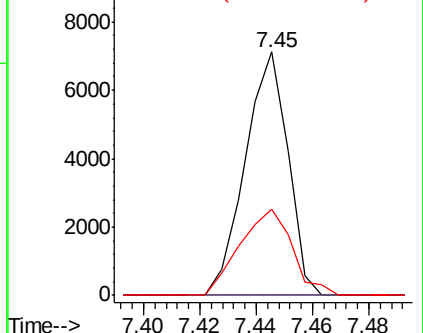
65 35.4 11.1 16.7#



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 123.00 (122.70 to 123.70): BF1

Ion 65.00 (64.70 to 65.70): BF1



#25

Isophorone

Concen: 48.541 ng

RT: 7.45 min Scan# 911

Delta R.T. -0.27 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

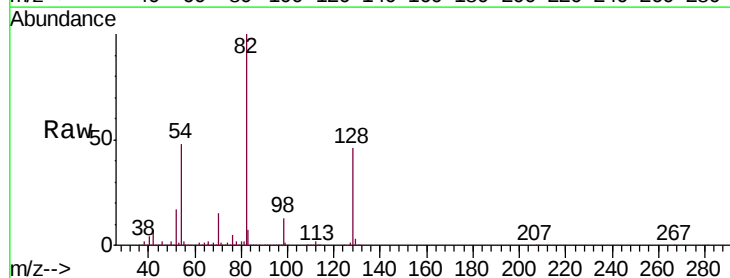
Tgt Ion: 82 Resp: 2137411

Ion Ratio Lower Upper

82 100

95 0.0 6.0 9.0#

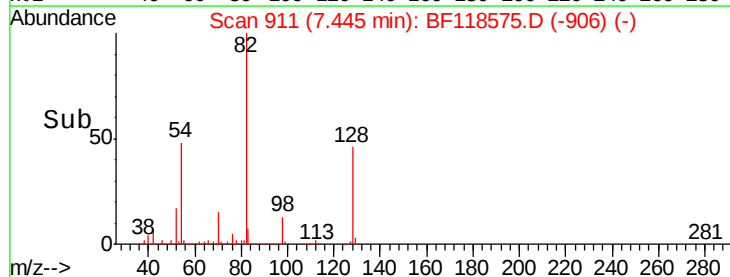
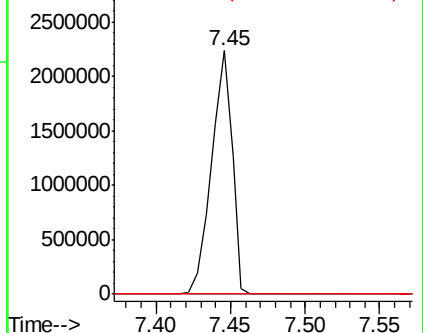
138 0.0 15.8 23.8#

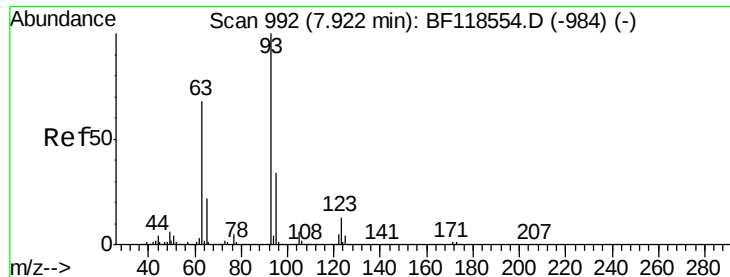


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1

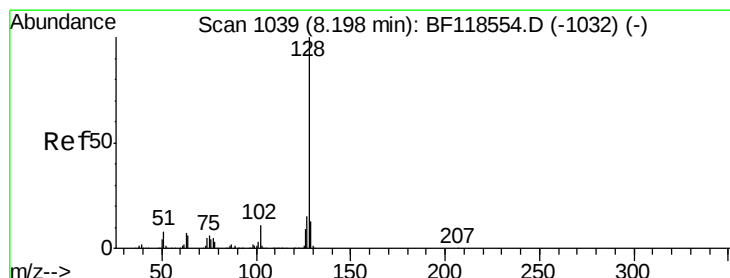
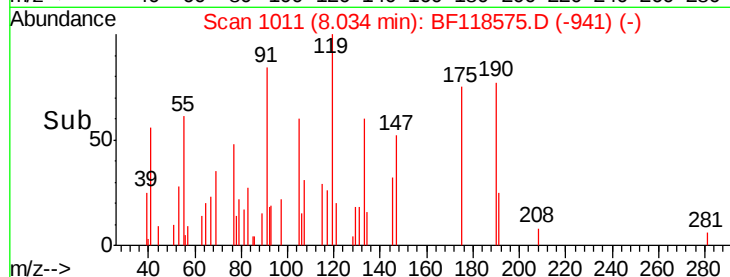
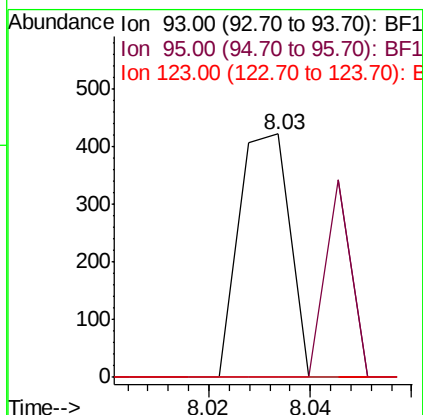
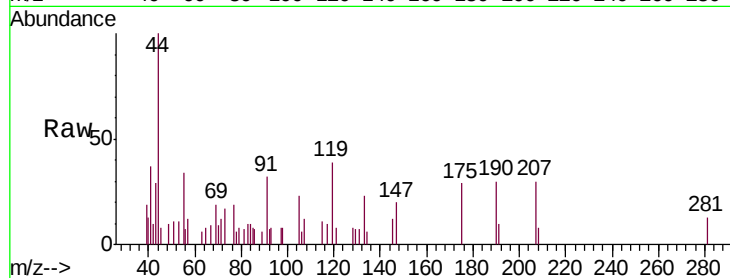




#28
bis(2-Chloroethoxy)methane
Concen: 0.010 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.11 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

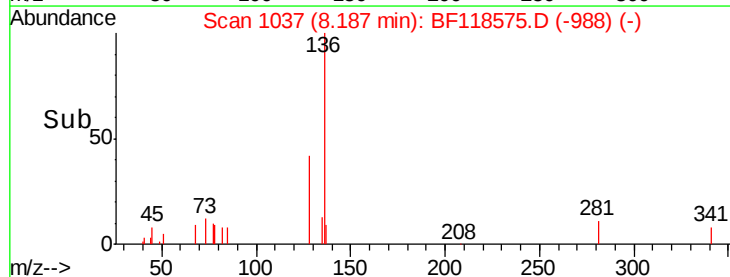
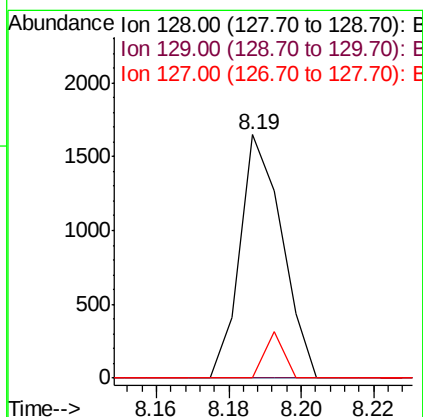
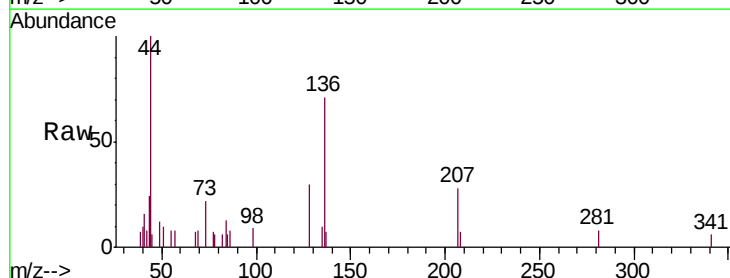
Instrument :
BNA_F
ClientSampleId :
PB126175BL

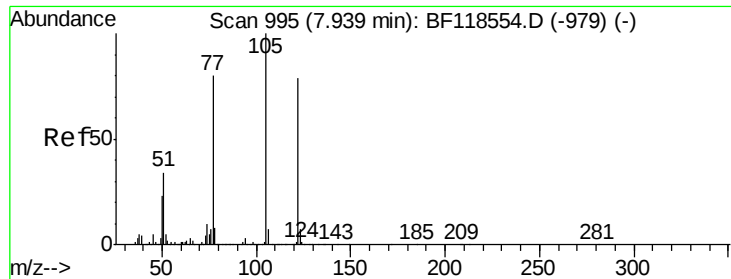
Tgt Ion: 93 Resp: 292
Ion Ratio Lower Upper
93 100
95 0.0 27.3 40.9#
123 0.0 10.2 15.4#



#31
Naphthalene
Concen: 0.023 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion: 128 Resp: 1330
Ion Ratio Lower Upper
128 100
129 0.0 10.3 15.5#
127 0.0 12.1 18.1#





#32

Benzoic acid

Concen: 7.863 ng

RT: 8.17 min Scan# 1034

Delta R.T. 0.23 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

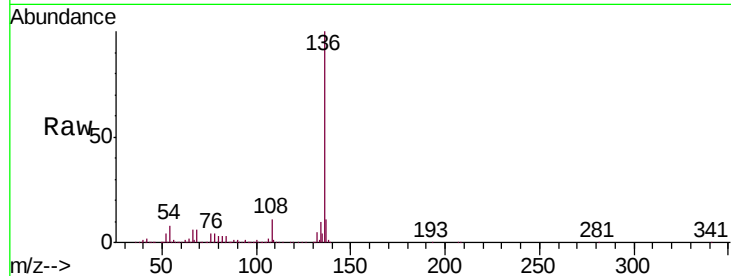
Tgt Ion:122 Resp: 138

Ion Ratio Lower Upper

122 100

105 343.5 105.0 145.0#

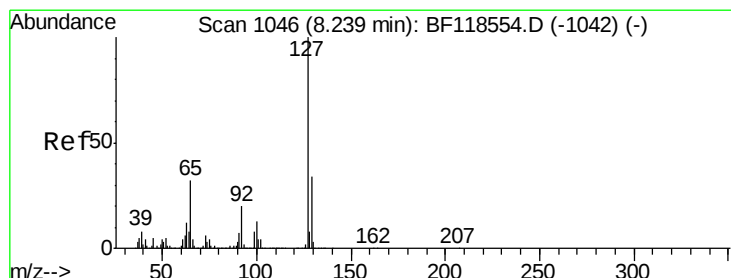
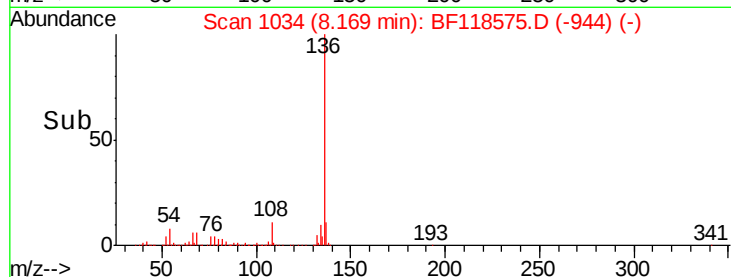
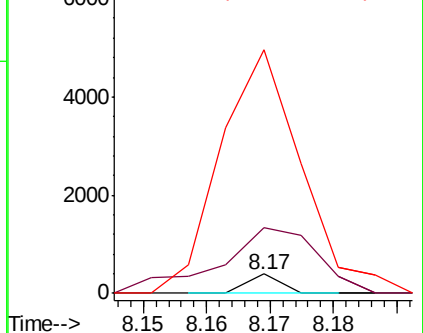
77 1268.0 80.7 120.7#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1



#33

4-Chloroaniline

Concen: 0.004 ng

RT: 8.19 min Scan# 1038

Delta R.T. -0.05 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Tgt Ion:127 Resp: 110

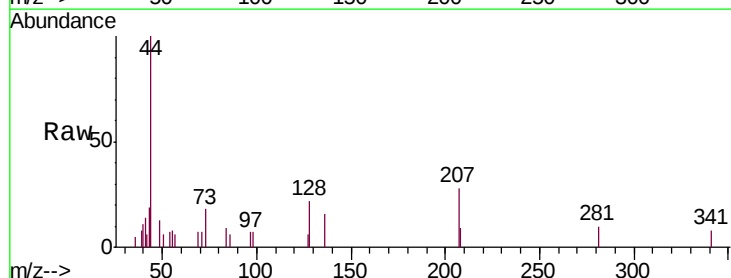
Ion Ratio Lower Upper

127 100

129 0.0 27.0 40.4#

65 0.0 25.8 38.8#

92 0.0 15.8 23.8#

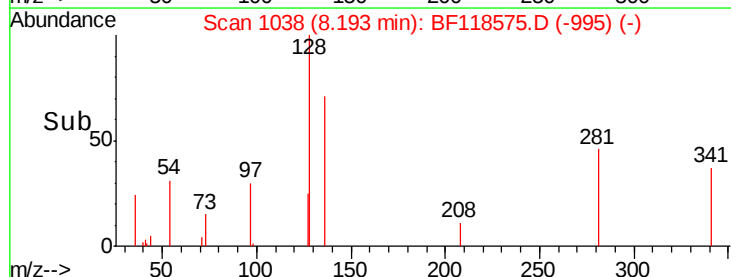
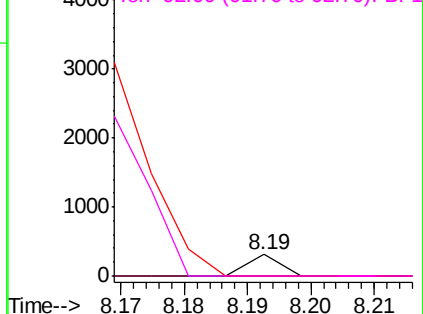


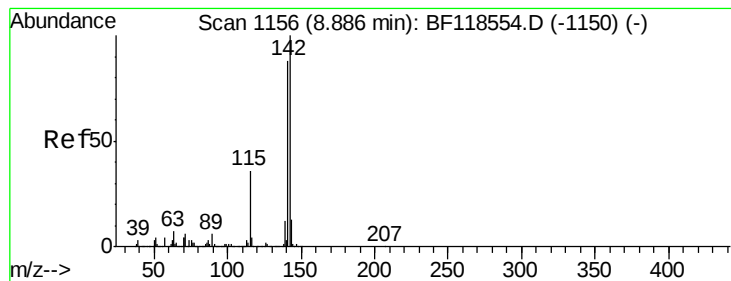
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1





#37

2-Methylnaphthalene

Concen: 0.009 ng

RT: 8.88 min Scan# 1155

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

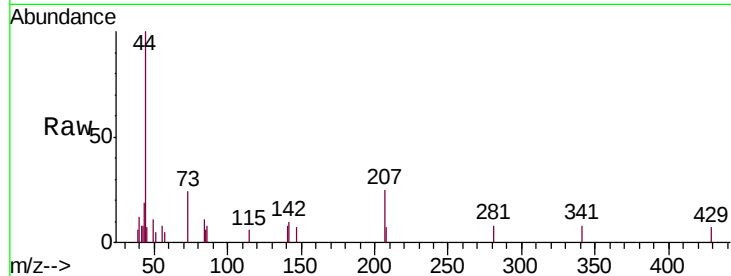
Tgt Ion:142 Resp: 363

Ion Ratio Lower Upper

142 100

141 87.0 70.6 106.0

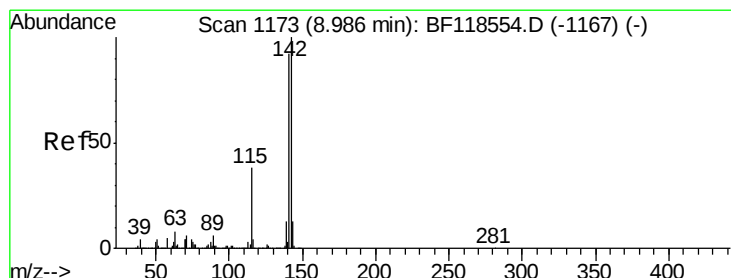
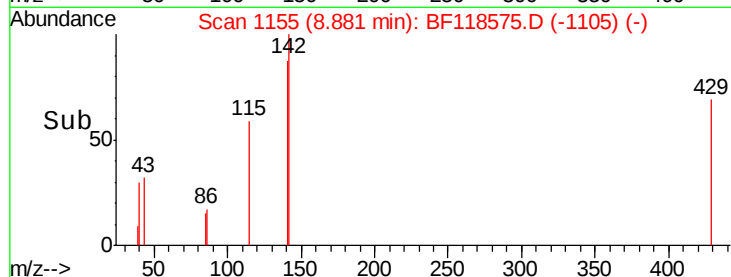
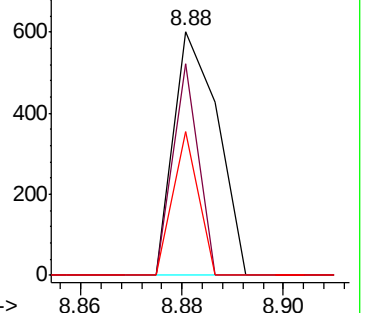
115 59.2 29.0 43.4#



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

1-Methylnaphthalene

Concen: 0.009 ng

RT: 8.88 min Scan# 1155

Delta R.T. -0.11 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

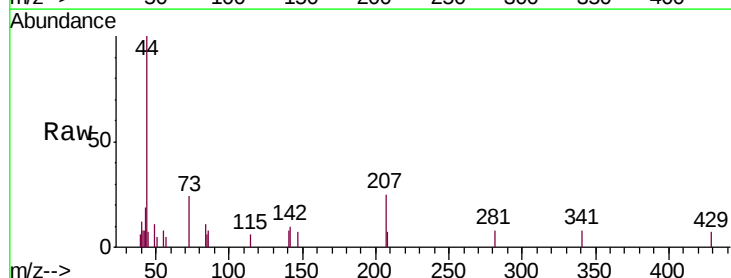
Tgt Ion:142 Resp: 363

Ion Ratio Lower Upper

142 100

141 87.0 73.8 110.6

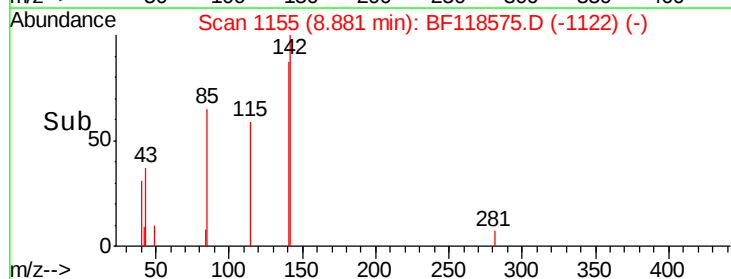
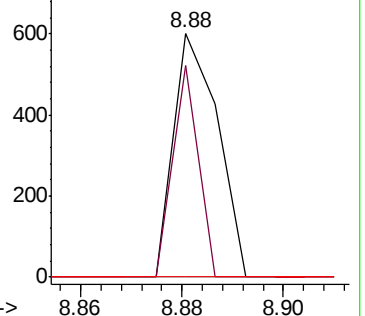
116 0.0 3.3 4.9#

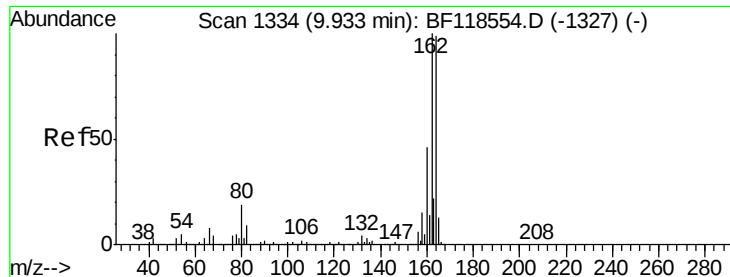


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

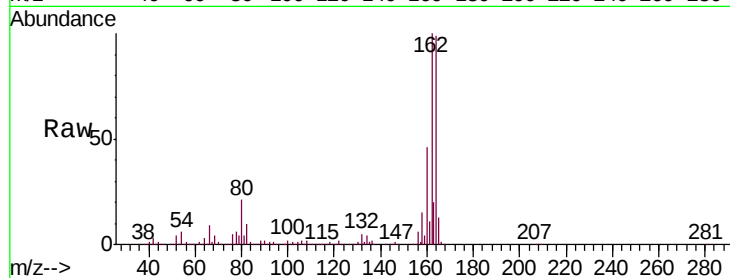




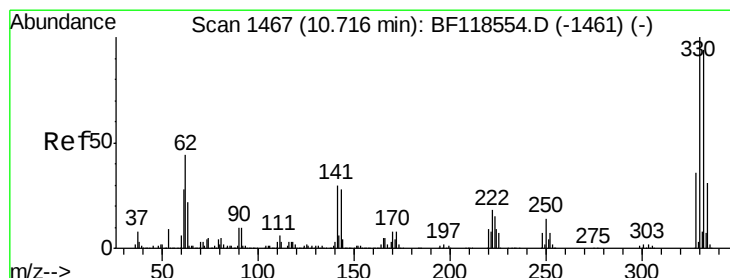
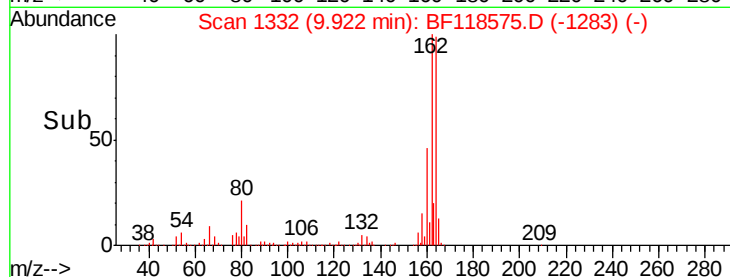
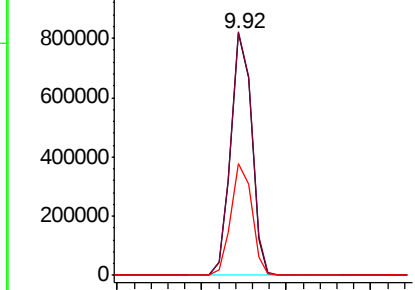
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.92 min Scan# 1332
 Delta R.T. -0.01 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

Instrument :
 BNA_F
 ClientSampleId :
 PB126175BL

Tgt Ion:164 Resp: 700117
 Ion Ratio Lower Upper
 164 100
 162 100.5 80.6 120.8
 160 46.0 36.7 55.1

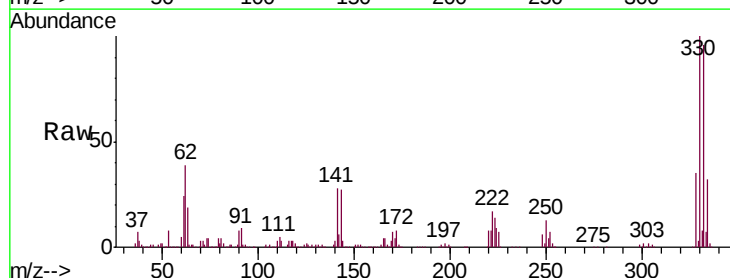


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

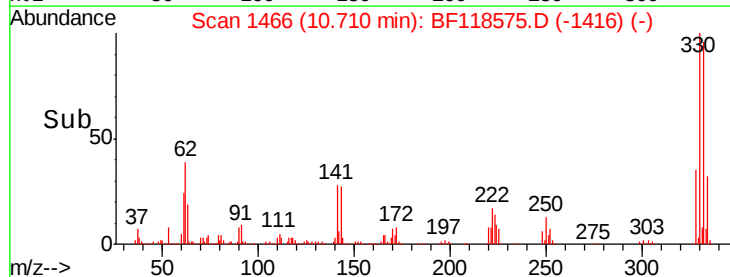
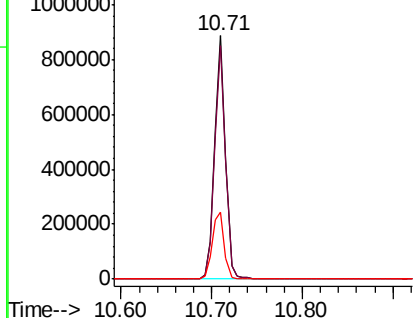


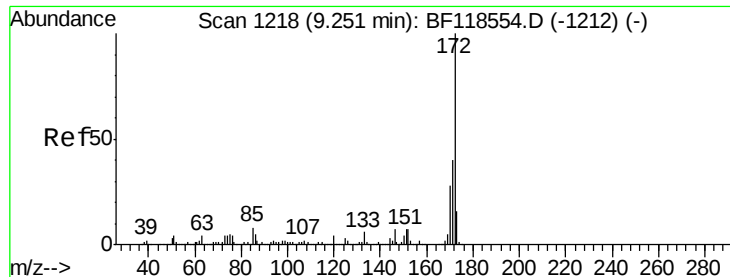
#42
 2,4,6-Tribromophenol
 Concen: 96.786 ng
 RT: 10.71 min Scan# 1466
 Delta R.T. -0.01 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

Tgt Ion:330 Resp: 749087
 Ion Ratio Lower Upper
 330 100
 332 96.7 76.4 114.6
 141 30.6 23.4 35.2



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

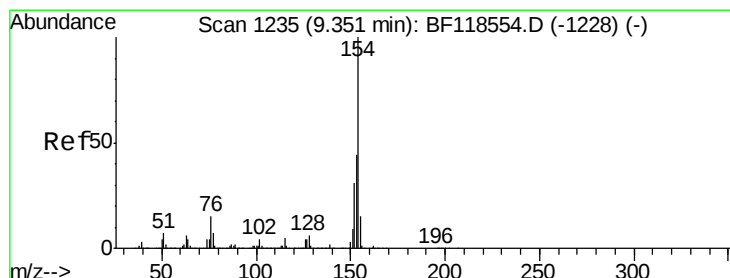
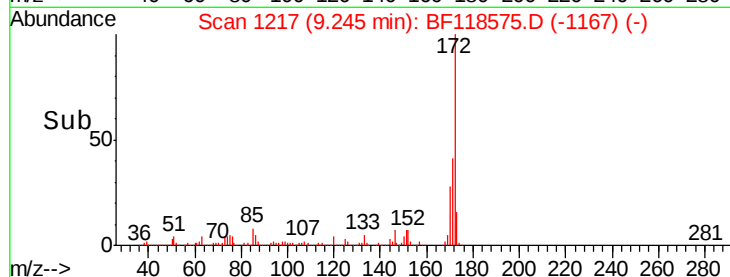
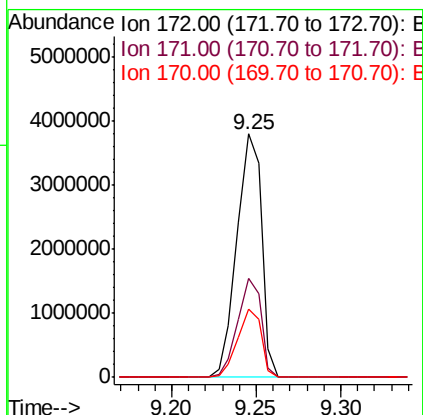
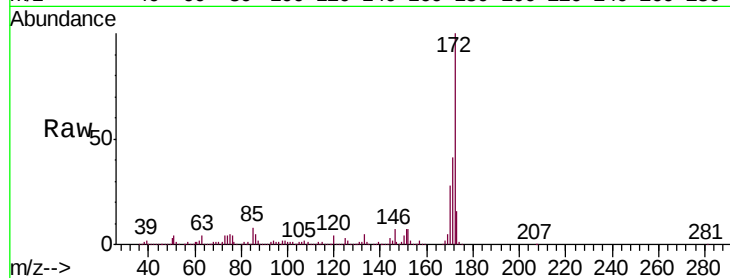




#45
2-Fluorobiphenyl
Concen: 100.080 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

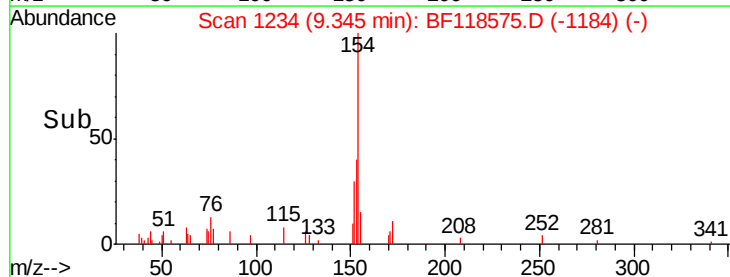
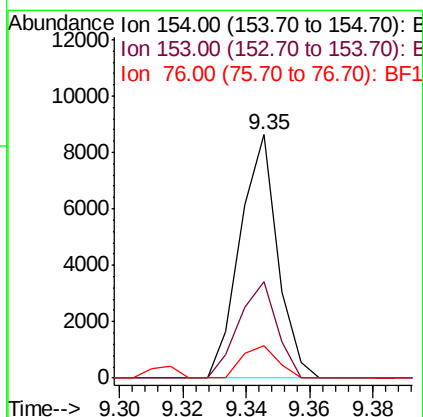
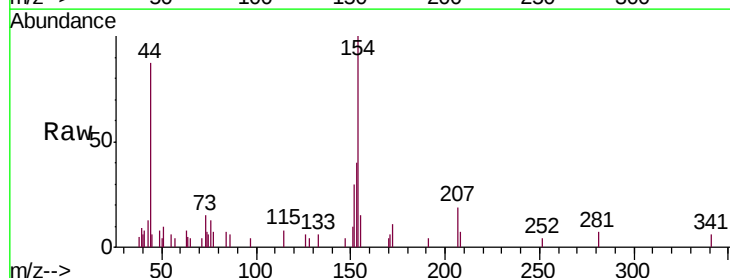
Instrument :
BNA_F
ClientSampleId :
PB126175BL

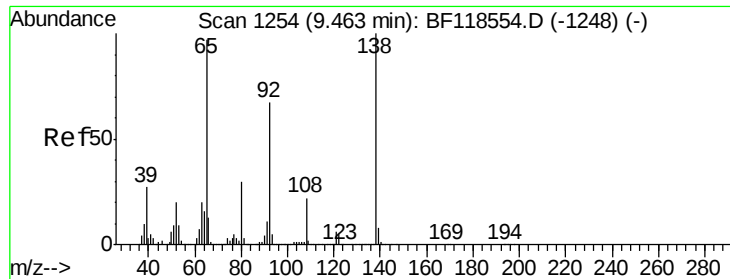
Tgt Ion:172 Resp: 3881213
Ion Ratio Lower Upper
172 100
171 40.7 32.4 48.6
170 27.9 22.5 33.7



#46
1,1'-Biphenyl
Concen: 0.141 ng
RT: 9.35 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion:154 Resp: 7060
Ion Ratio Lower Upper
154 100
153 39.7 23.7 63.7
76 13.3 0.0 35.2

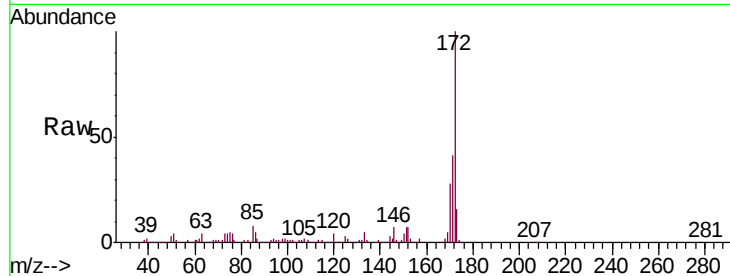




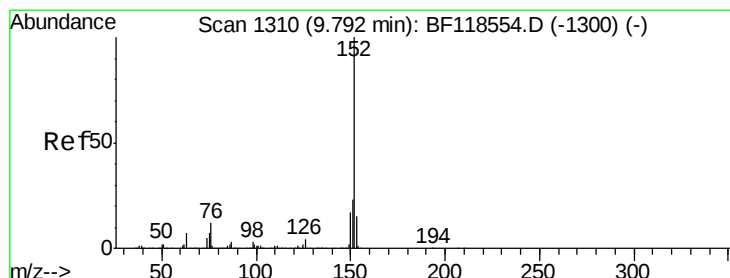
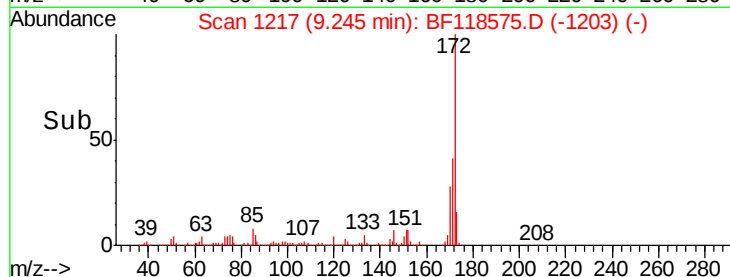
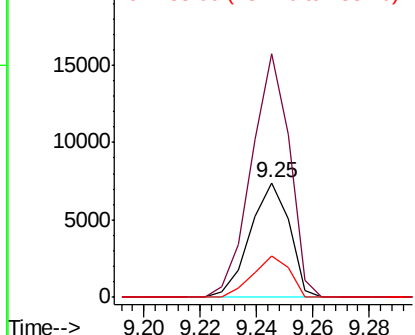
#48
2-Nitroaniline
Concen: 0.654 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.22 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Instrument :
BNA_F
ClientSampleId :
PB126175BL

Tgt Ion: 65 Resp: 7173
Ion Ratio Lower Upper
65 100
92 211.8 55.3 82.9#
138 35.7 82.9 124.3#

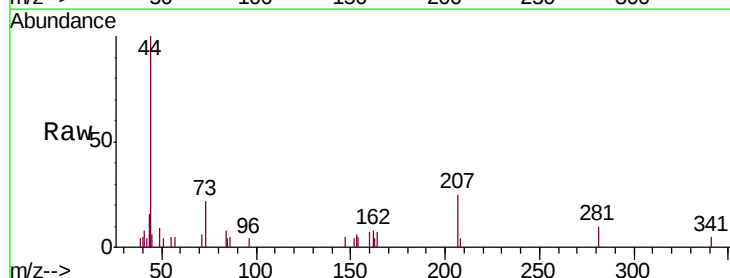


Abundance Ion 65.00 (64.70 to 65.70): BF1
Ion 92.00 (91.70 to 92.70): BF1
Ion 138.00 (137.70 to 138.70): BF1

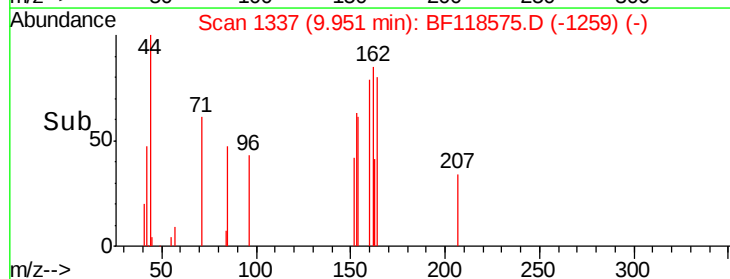
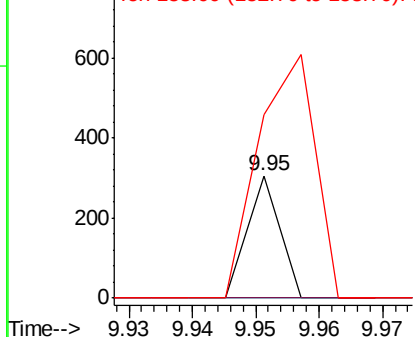


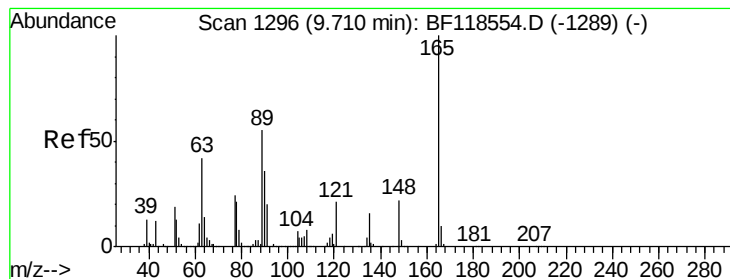
#49
Acenaphthylene
Concen: 0.002 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.16 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion: 152 Resp: 108
Ion Ratio Lower Upper
152 100
151 0.0 18.6 27.8#
153 150.5 12.3 18.5#



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





#51

2,6-Dinitrotoluene

Concen: 10.020 ng

RT: 9.92 min Scan# 1332

Delta R.T. 0.21 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

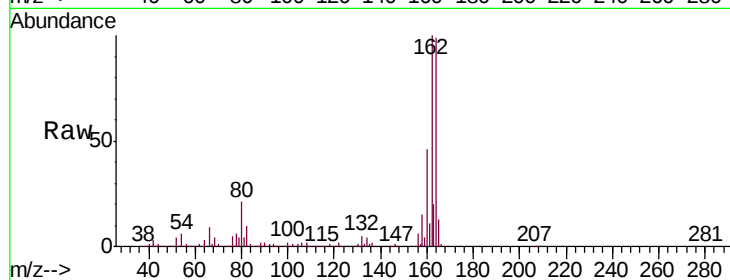
Tgt Ion:165 Resp: 91896

Ion Ratio Lower Upper

165 100

63 1.0 41.9 62.9#

89 1.2 44.0 66.0#

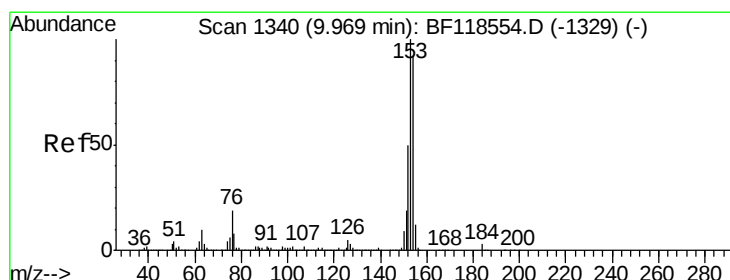
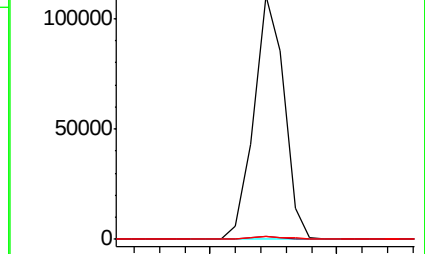
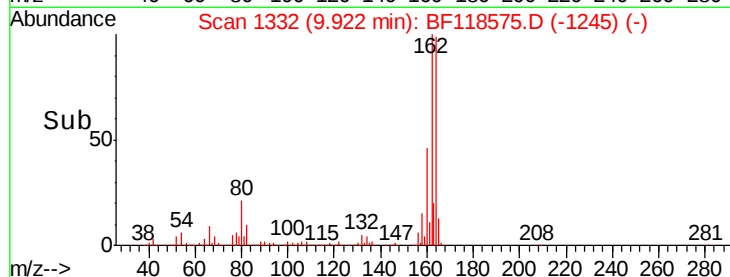


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

9.92



#52

Acenaphthene

Concen: 0.009 ng

RT: 9.96 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

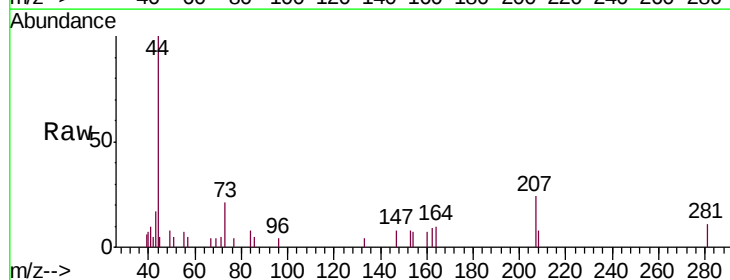
Tgt Ion:154 Resp: 351

Ion Ratio Lower Upper

154 100

153 110.9 87.0 130.4

152 0.0 43.8 65.8#

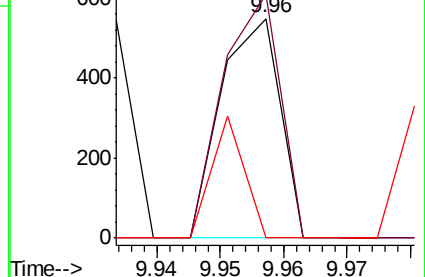
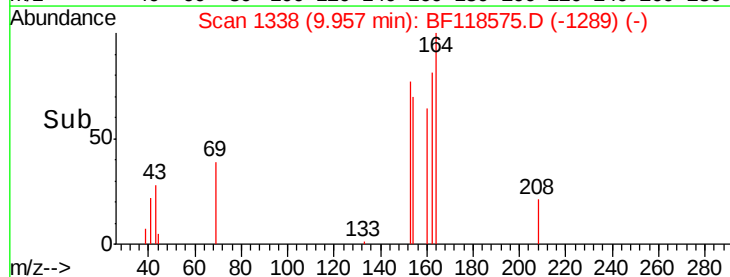


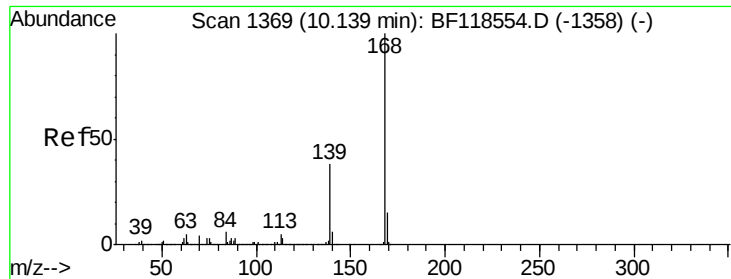
Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

9.96





#55

Dibenzofuran

Concen: 0.002 ng

RT: 10.12 min Scan# 1366

Delta R.T. -0.02 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

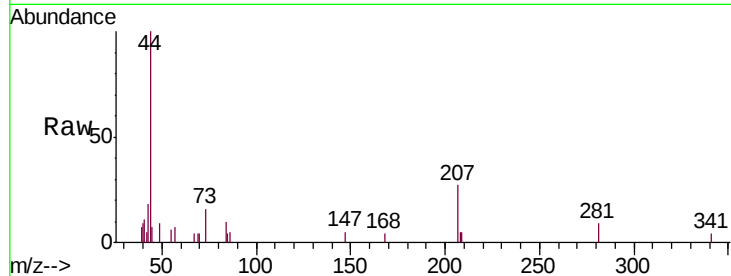
Tgt Ion:168 Resp: 123

Ion Ratio Lower Upper

168 100

139 0.0 30.6 46.0#

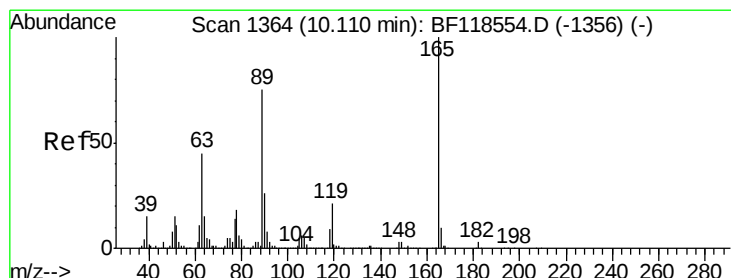
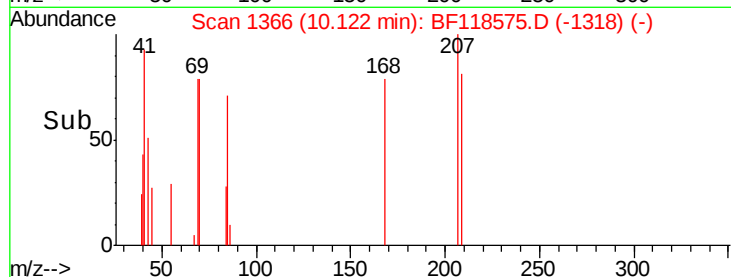
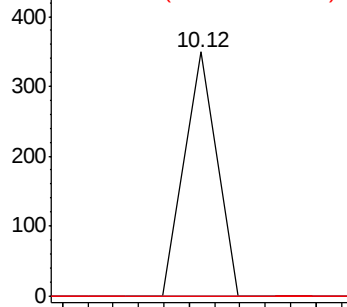
169 0.0 11.9 17.9#



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



#57

2,4-Dinitrotoluene

Concen: 11.842 ng

RT: 9.92 min Scan# 1332

Delta R.T. -0.19 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Tgt Ion:165 Resp: 91896

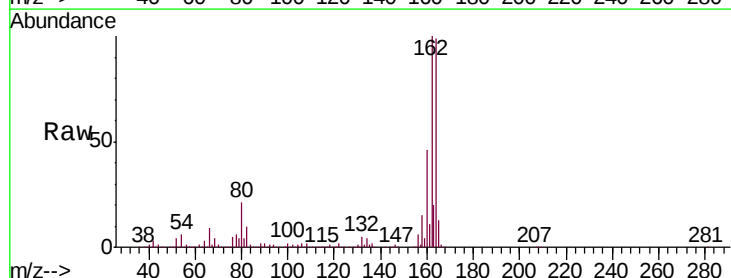
Ion Ratio Lower Upper

165 100

63 1.0 35.8 53.6#

89 1.2 59.9 89.9#

182 0.0 2.2 3.2#

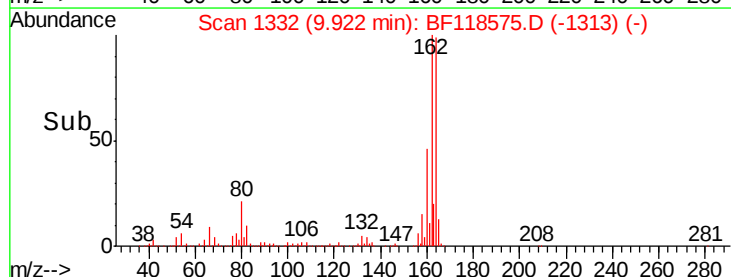
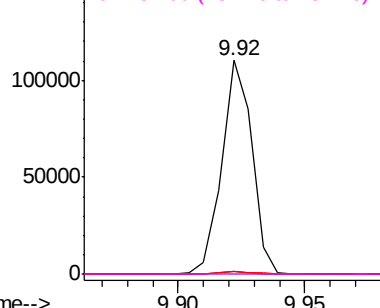


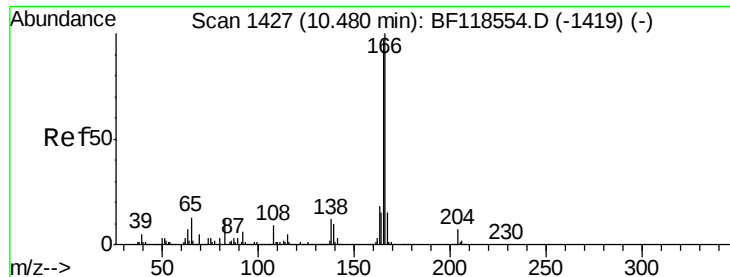
Abundance Ion 165.00 (164.70 to 165.70): E

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





#58

Fluorene

Concen: 0.697 ng

RT: 10.71 min Scan# 1466

Delta R.T. 0.23 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

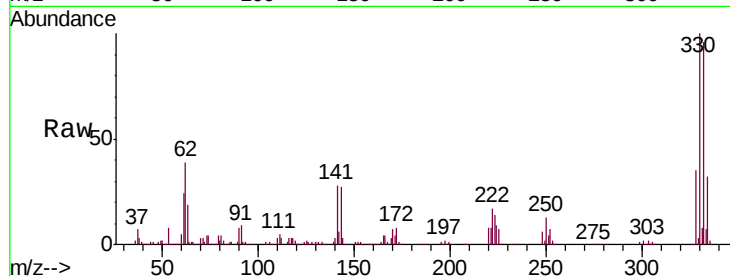
Tgt Ion:166 Resp: 29769

Ion Ratio Lower Upper

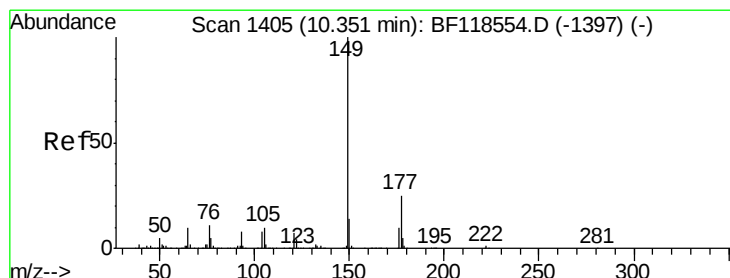
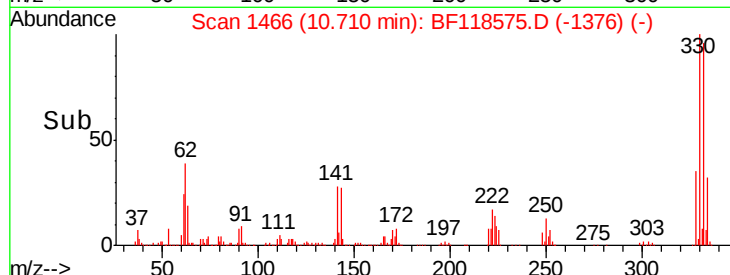
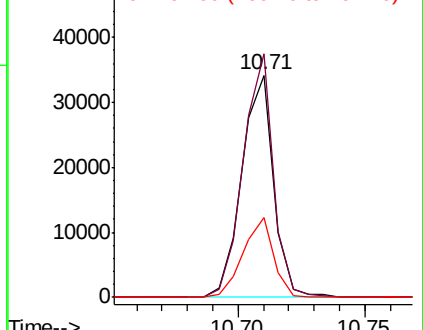
166 100

165 109.7 77.8 116.8

167 36.0 11.7 17.5#



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: 0.016 ng

RT: 10.33 min Scan# 1402

Delta R.T. -0.02 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

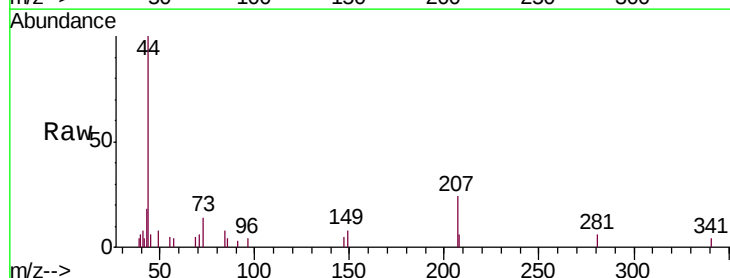
Tgt Ion:149 Resp: 767

Ion Ratio Lower Upper

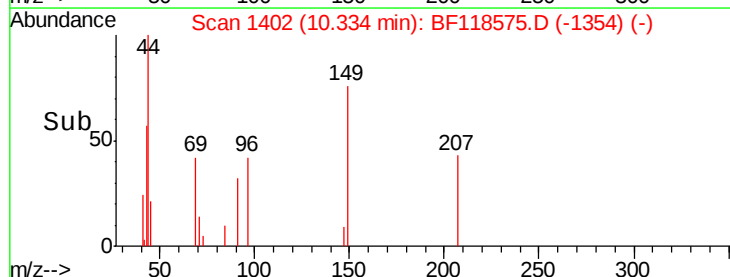
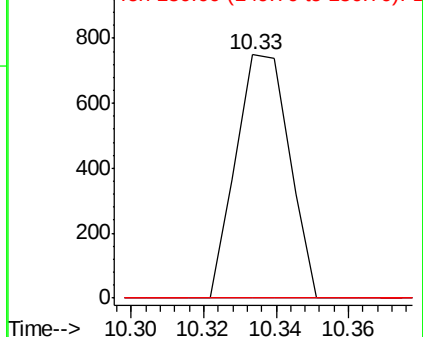
149 100

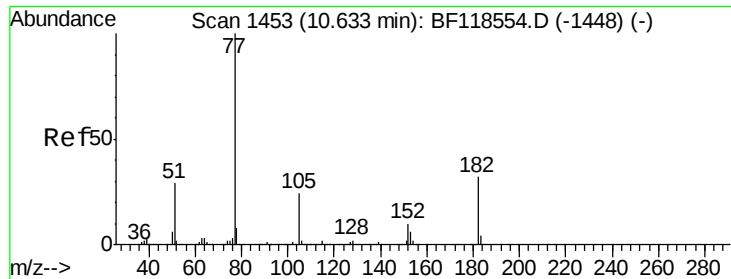
177 0.0 20.2 30.4#

150 0.0 11.0 16.4#



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

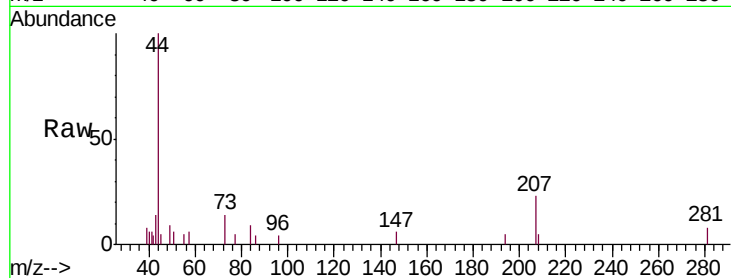




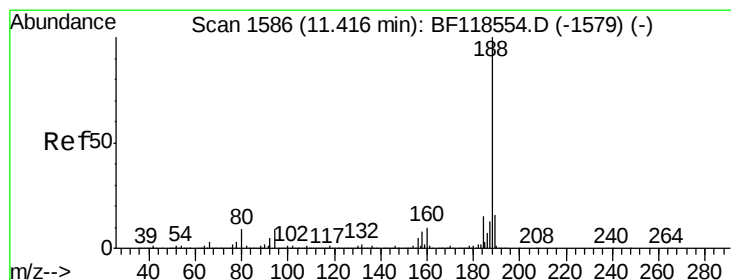
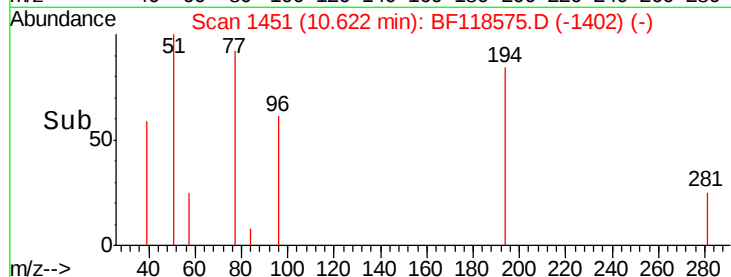
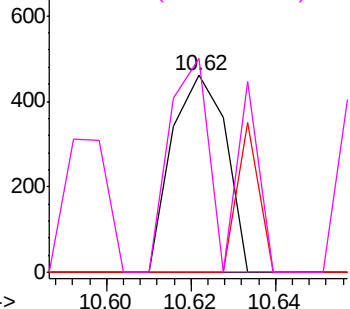
#63
Azobenzene
Concen: 0.009 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Instrument :
BNA_F
ClientSampleId :
PB126175BL

Tgt Ion: 77 Resp: 412
Ion Ratio Lower Upper
77 100
182 0.0 11.7 51.7#
105 0.0 3.6 43.6#
51 108.5 9.0 49.0#

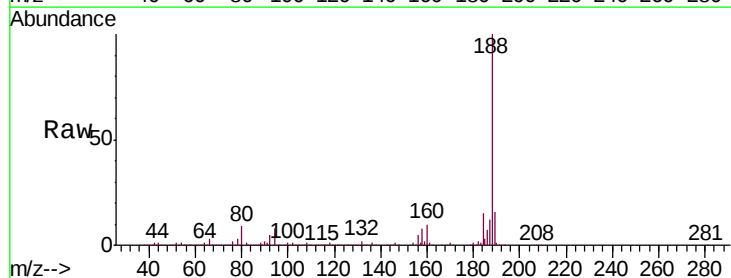


Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF1

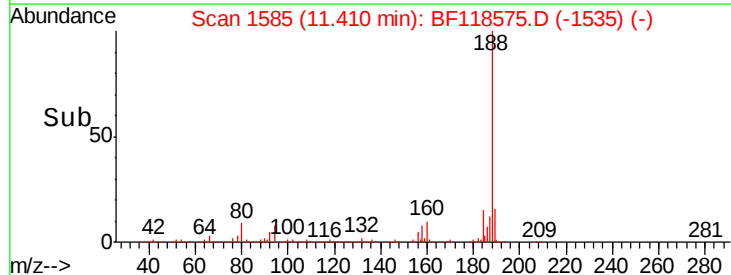
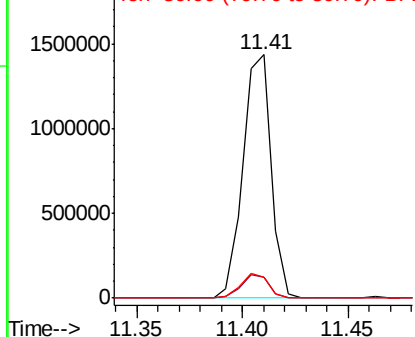


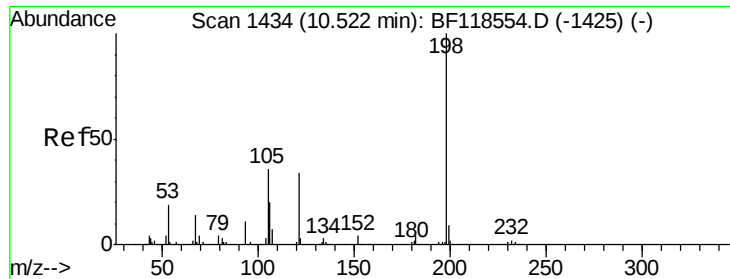
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion: 188 Resp: 1325361
Ion Ratio Lower Upper
188 100
94 8.4 7.0 10.4
80 8.8 7.4 11.2



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

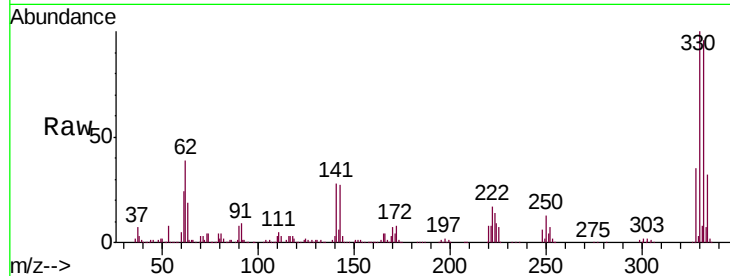




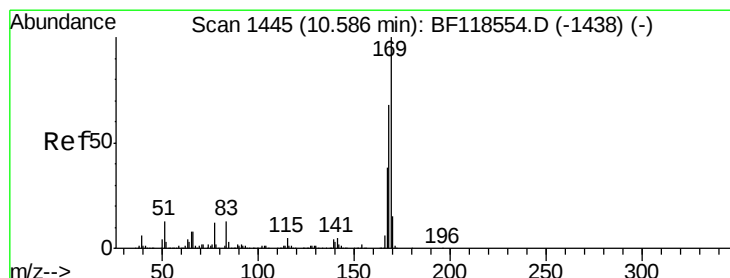
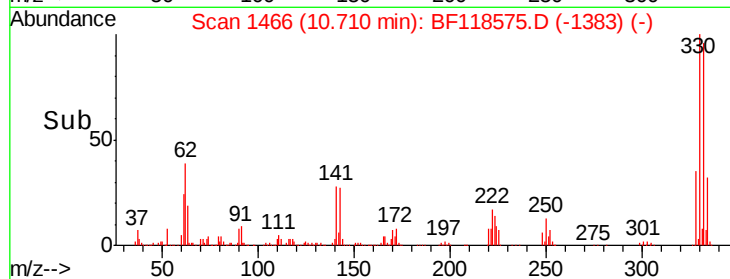
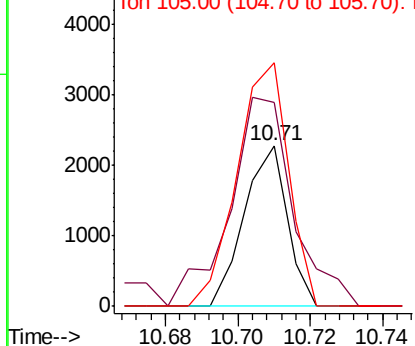
#65
 4,6-Dinitro-2-methylphenol
 Concen: 10.003 ng
 RT: 10.71 min Scan# 1466
 Delta R.T. 0.19 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

Instrument :
 BNA_F
 ClientSampleId :
 PB126175BL

Tgt Ion:198 Resp: 1877
 Ion Ratio Lower Upper
 198 100
 51 126.9 13.2 53.2#
 105 151.5 17.2 57.2#

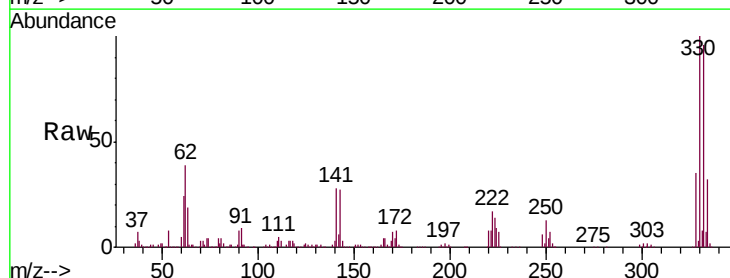


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E

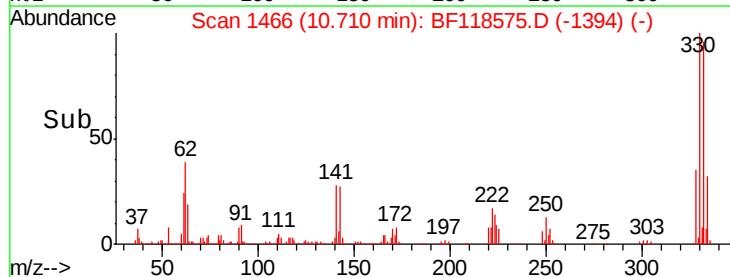
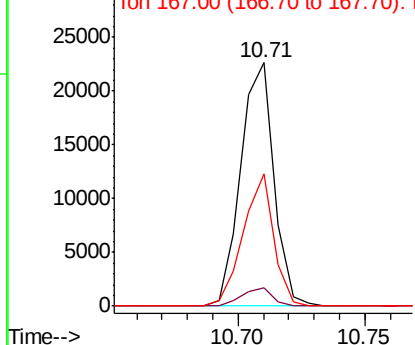


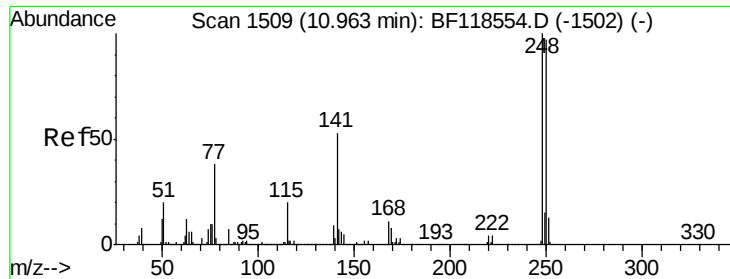
#66
 n-Nitrosodiphenylamine
 Concen: 0.484 ng
 RT: 10.71 min Scan# 1466
 Delta R.T. 0.12 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

Tgt Ion:169 Resp: 20601
 Ion Ratio Lower Upper
 169 100
 168 7.5 54.2 81.4#
 167 54.3 30.5 45.7#



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

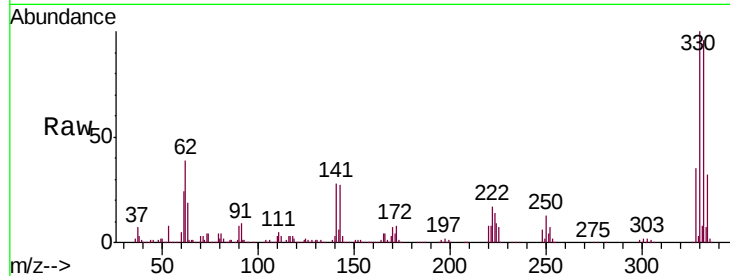




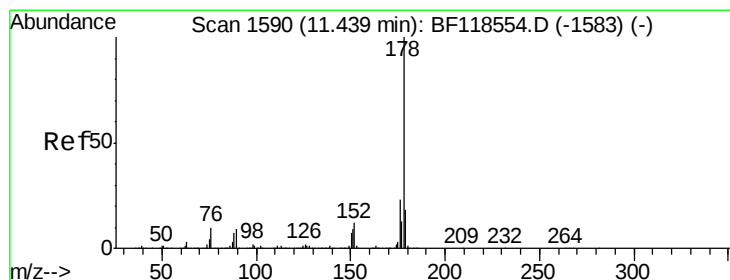
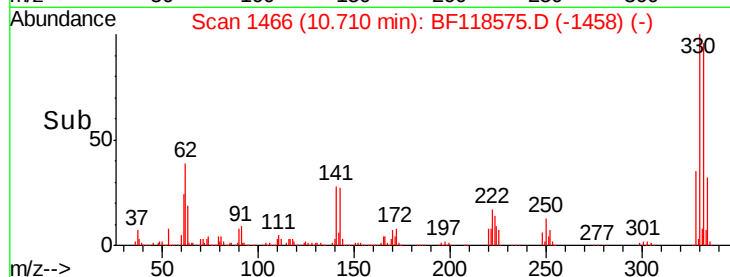
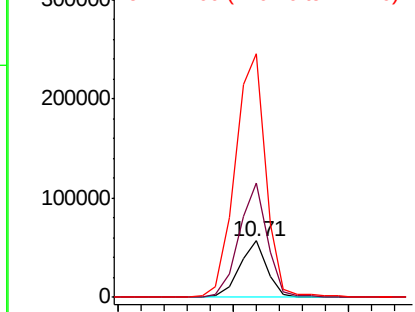
#67
 4-Bromophenyl-phenylether
 Concen: 2.632 ng
 RT: 10.71 min Scan# 1466
 Delta R.T. -0.25 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

Instrument :
 BNA_F
 ClientSampleId :
 PB126175BL

Tgt Ion:248 Resp: 46687
 Ion Ratio Lower Upper
 248 100
 250 201.7 77.8 116.8#
 141 431.3 42.7 64.1#

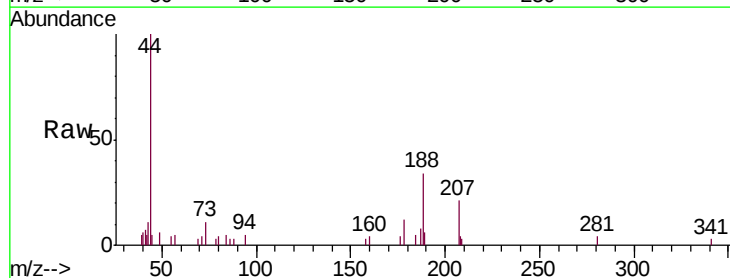


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

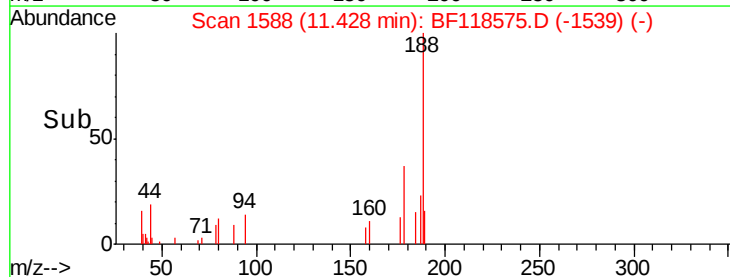
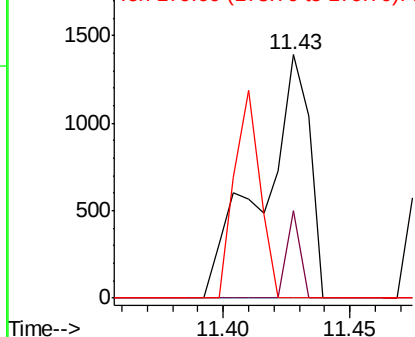


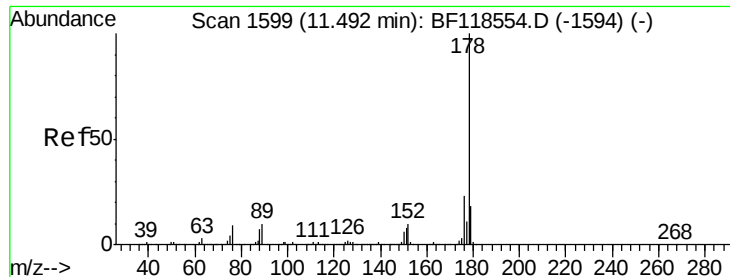
#71
 Phenanthrene
 Concen: 0.027 ng
 RT: 11.43 min Scan# 1588
 Delta R.T. -0.01 min
 Lab File: BF118575.D
 Acq: 17 Jan 2020 23:14

Tgt Ion:178 Resp: 1806
 Ion Ratio Lower Upper
 178 100
 176 36.0 18.6 28.0#
 179 0.0 14.6 22.0#



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: 0.009 ng

RT: 11.48 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

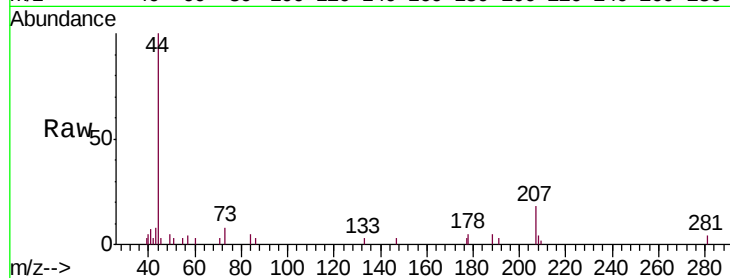
Tgt Ion:178 Resp: 567

Ion Ratio Lower Upper

178 100

176 0.0 18.1 27.1#

179 0.0 14.7 22.1#



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

11.48

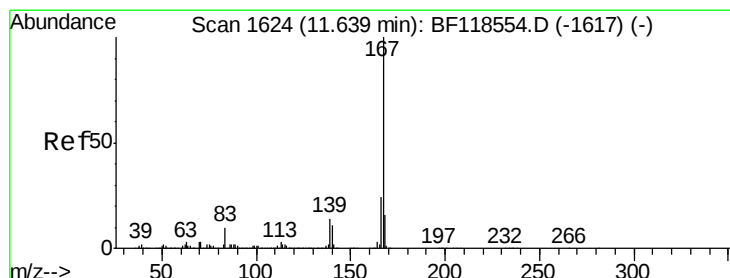
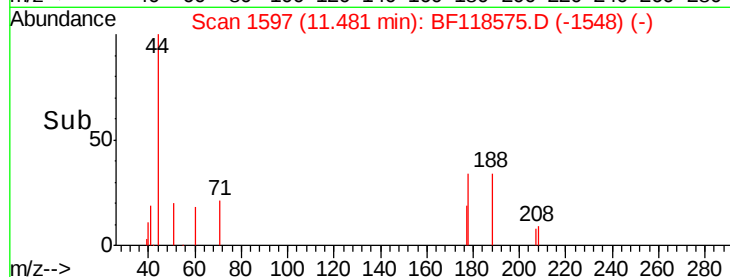
600

400

200

0

Time--> 11.46 11.48 11.50



#73

Carbazole

Concen: 0.013 ng

RT: 11.63 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

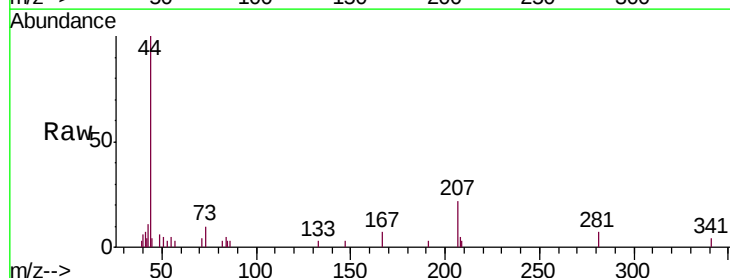
Tgt Ion:167 Resp: 761

Ion Ratio Lower Upper

167 100

166 0.0 19.5 29.3#

139 0.0 11.5 17.3#



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

11.63

1000

800

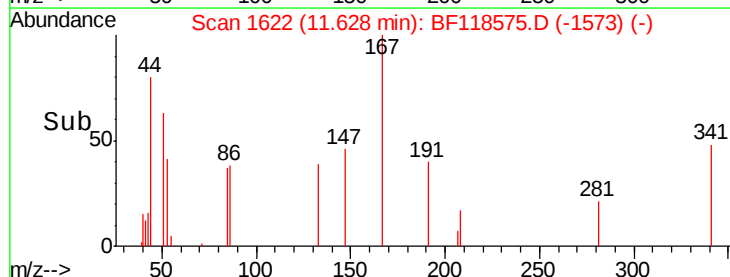
600

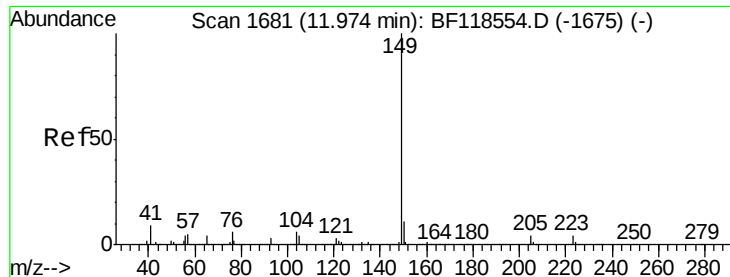
400

200

0

Time--> 11.60 11.62 11.64





#74

Di-n-butylphthalate

Concen: 0.050 ng

RT: 11.97 min Scan# 1680

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

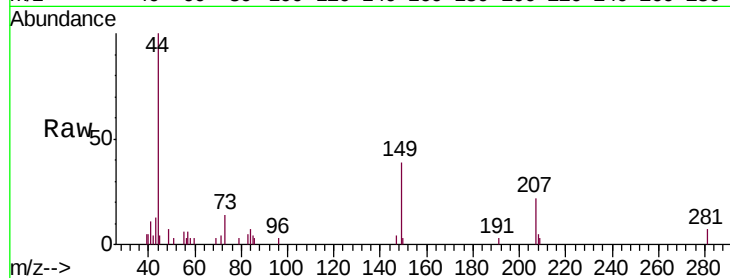
Tgt Ion:149 Resp: 3703

Ion Ratio Lower Upper

149 100

150 8.7 9.0 13.6#

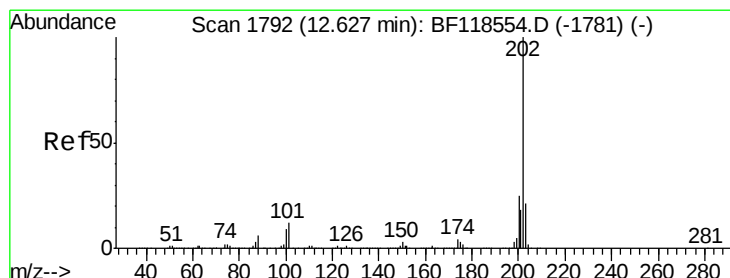
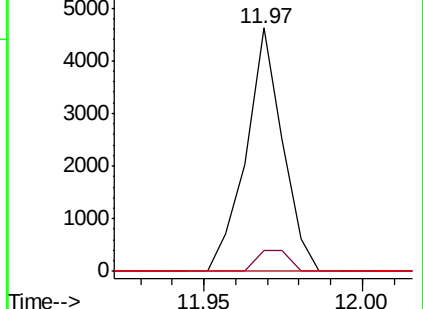
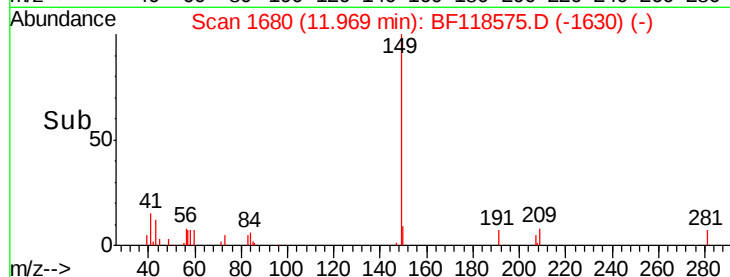
104 0.0 5.0 7.4#



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



#75

Fluoranthene

Concen: 0.013 ng

RT: 12.62 min Scan# 1790

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

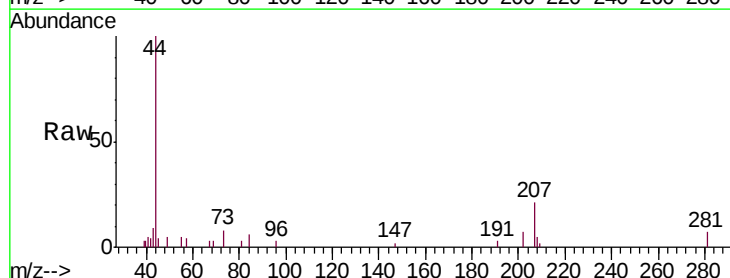
Tgt Ion:202 Resp: 918

Ion Ratio Lower Upper

202 100

101 0.0 0.0 31.9

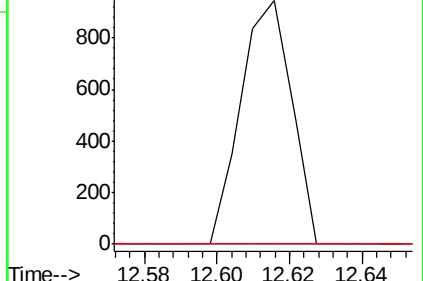
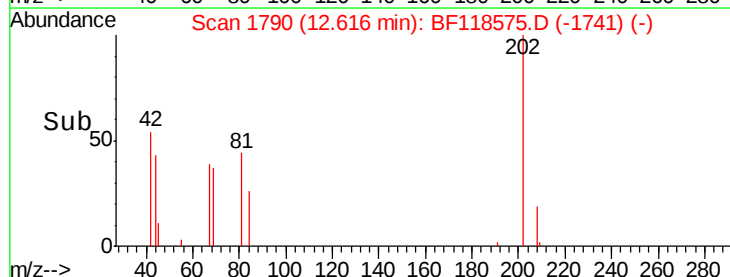
203 0.0 0.9 40.9#

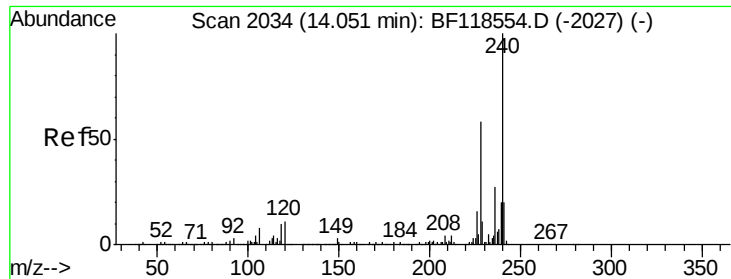


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

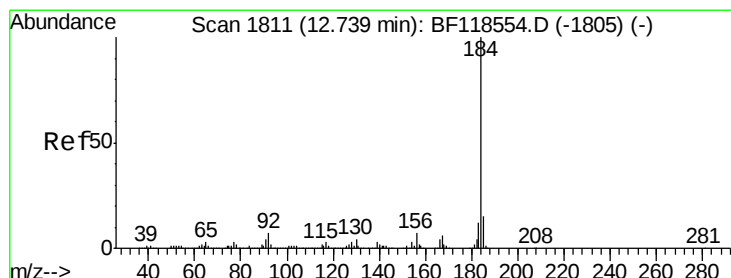
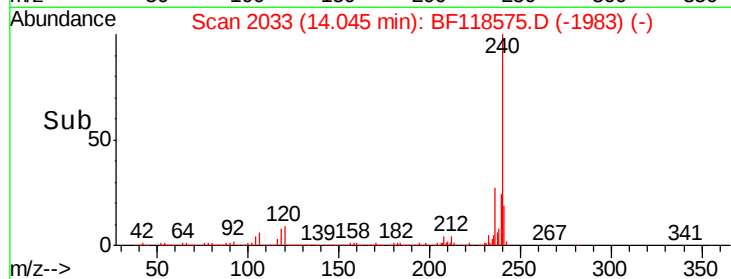
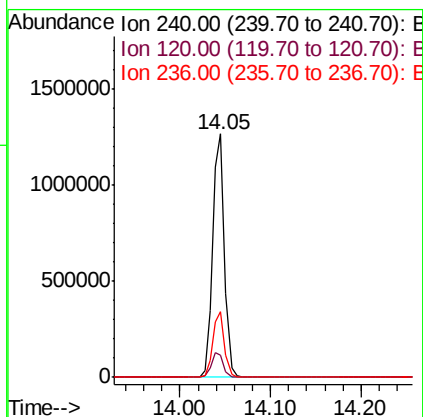
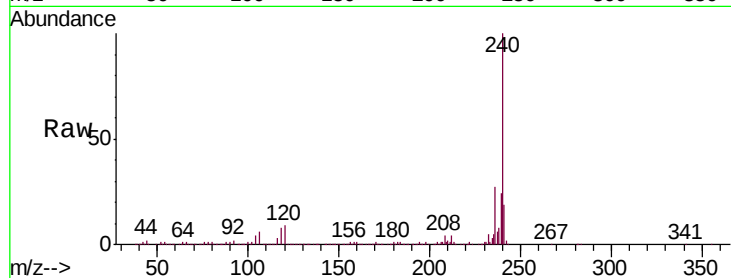




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

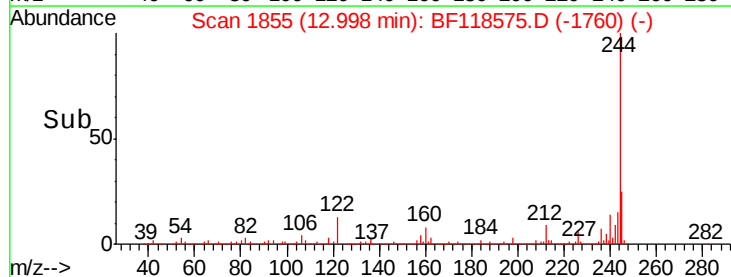
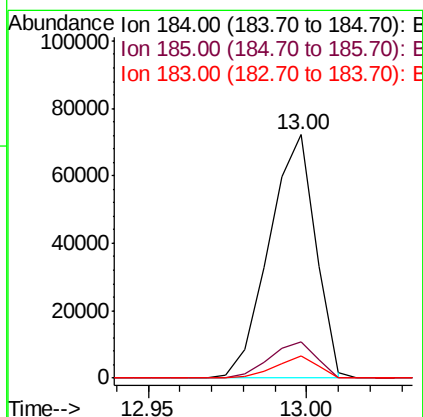
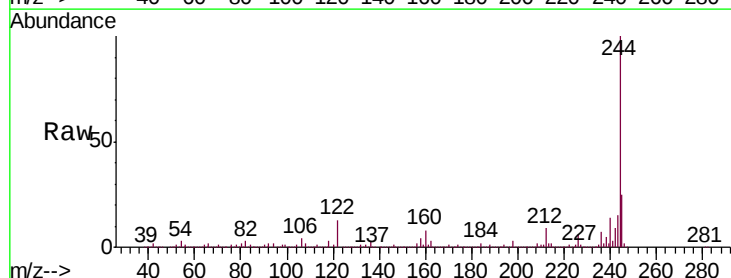
Instrument :
BNA_F
ClientSampleId :
PB126175BL

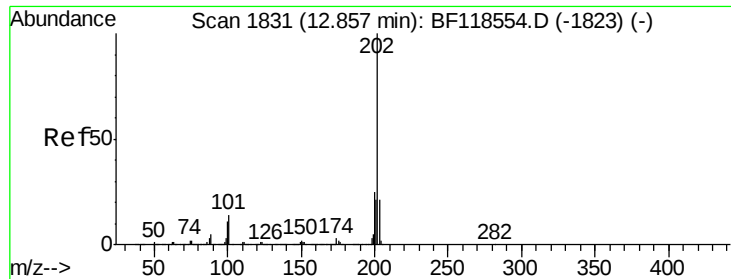
Tgt Ion:240 Resp: 1146569
Ion Ratio Lower Upper
240 100
120 9.2 8.7 13.1
236 26.9 21.8 32.8



#77
Benzidine
Concen: 2.642 ng
RT: 13.00 min Scan# 1855
Delta R.T. 0.26 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion:184 Resp: 73586
Ion Ratio Lower Upper
184 100
185 15.0 12.3 18.5
183 9.1 9.5 14.3#

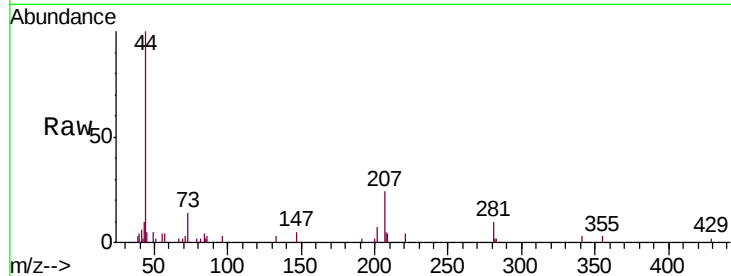




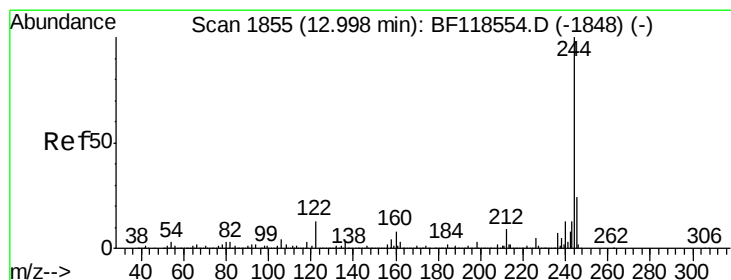
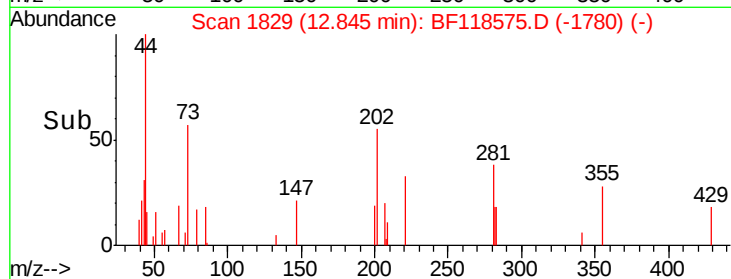
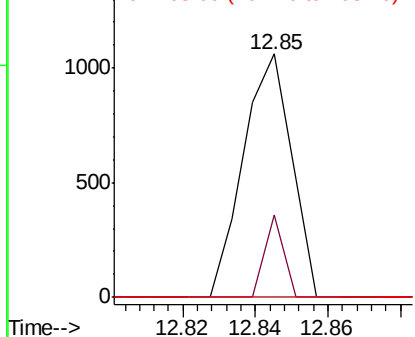
#78
Pyrene
Concen: 0.011 ng
RT: 12.85 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Instrument :
BNA_F
ClientSampleId :
PB126175BL

Tgt Ion: 202 Resp: 977
Ion Ratio Lower Upper
202 100
200 33.6 20.2 30.4#
203 0.0 16.6 25.0#

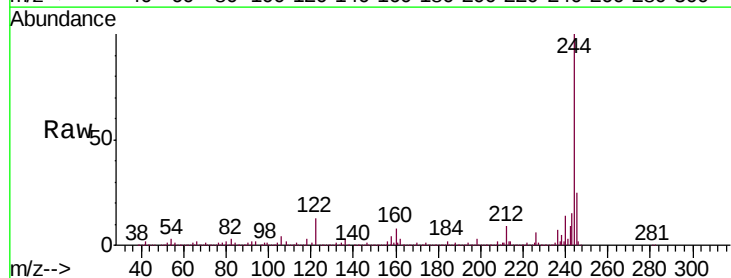


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

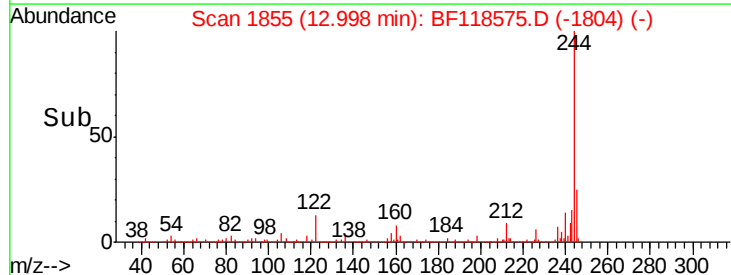
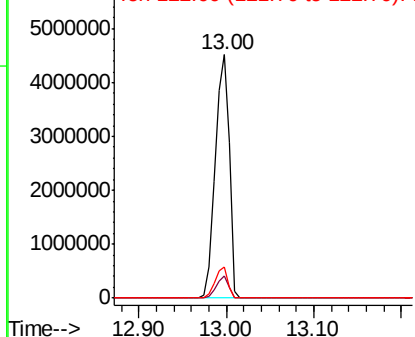


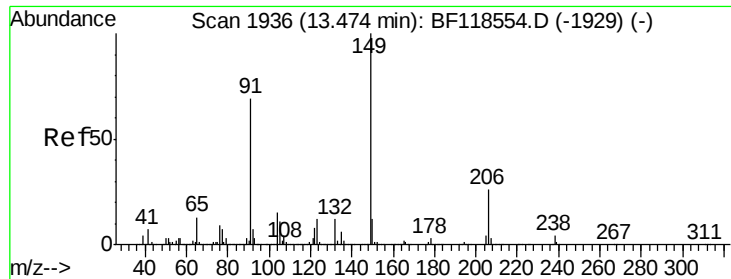
#79
Terphenyl-d14
Concen: 86.473 ng
RT: 13.00 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion: 244 Resp: 5020270
Ion Ratio Lower Upper
244 100
212 9.0 7.0 10.4
122 12.8 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

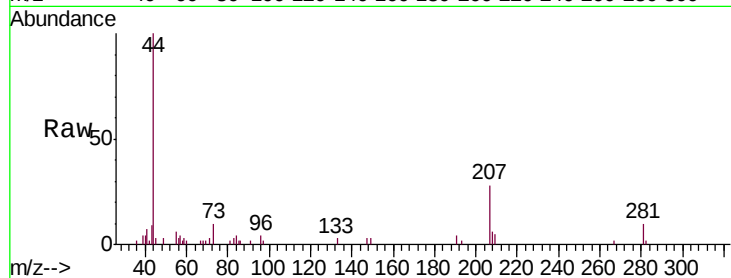




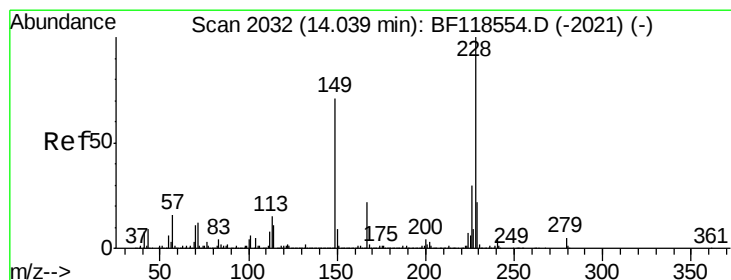
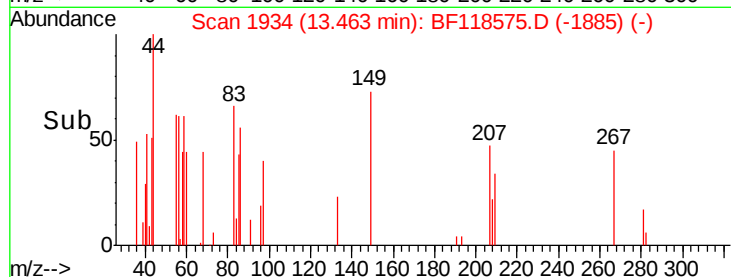
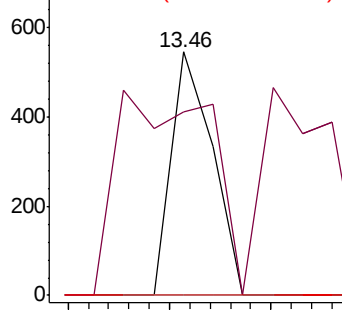
#80
Butylbenzylphthalate
Concen: 0.008 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Instrument :
BNA_F
ClientSampleId :
PB126175BL

Tgt Ion:149 Resp: 310
Ion Ratio Lower Upper
149 100
91 75.5 55.5 83.3
206 0.0 20.7 31.1#

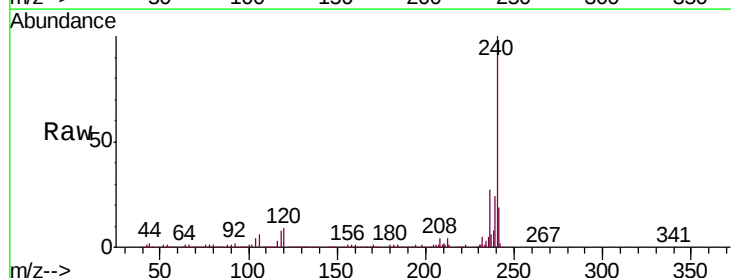


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BF1
Ion 206.00 (205.70 to 206.70): E

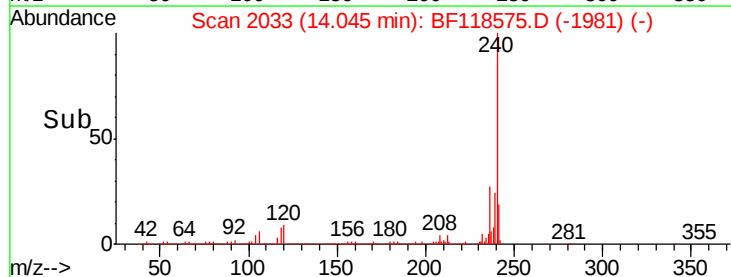
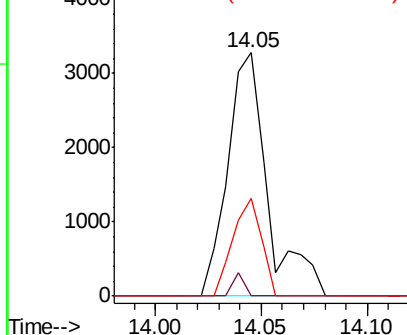


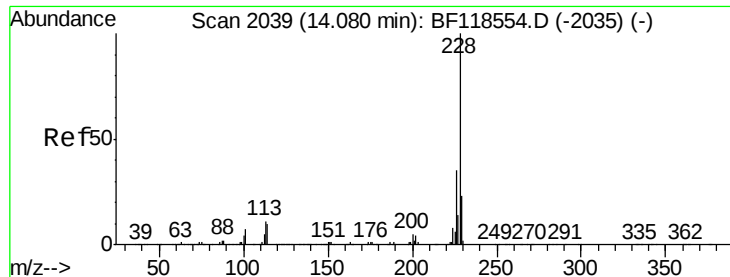
#81
Benzo(a)anthracene
Concen: 0.059 ng
RT: 14.05 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion:228 Resp: 4290
Ion Ratio Lower Upper
228 100
226 0.0 23.7 35.5#
229 40.2 17.3 25.9#



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

Chrysene

Concen: 0.062 ng

RT: 14.05 min Scan# 2033

Delta R.T. -0.04 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

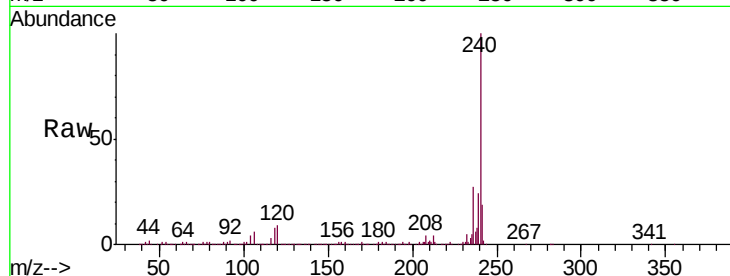
Tgt Ion:228 Resp: 4290

Ion Ratio Lower Upper

228 100

226 0.0 28.2 42.2#

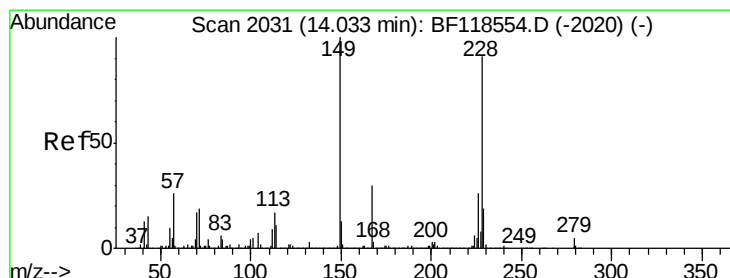
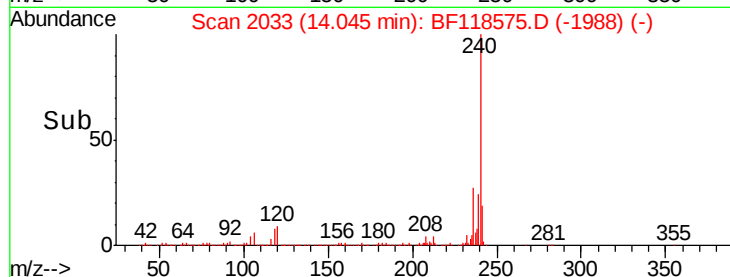
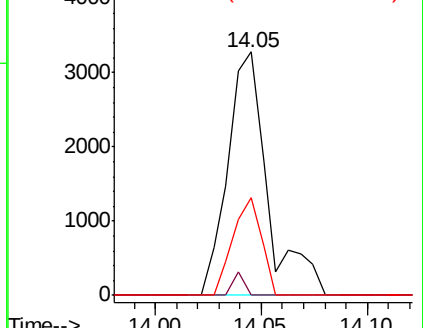
229 40.2 18.2 27.2#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.095 ng

RT: 14.03 min Scan# 2031

Delta R.T. 0.00 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

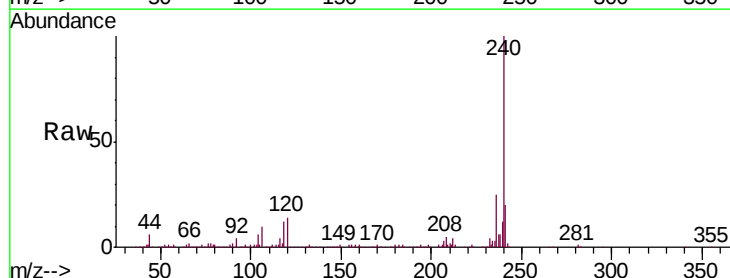
Tgt Ion:149 Resp: 4323

Ion Ratio Lower Upper

149 100

167 27.3 23.9 35.9

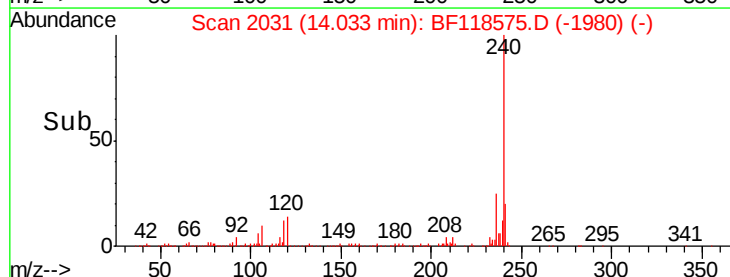
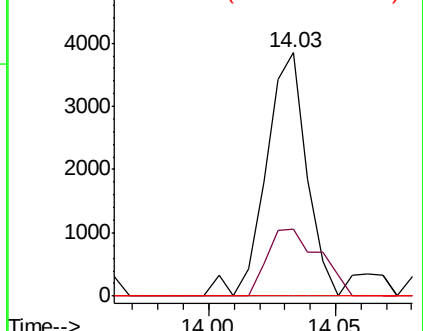
279 0.0 4.2 6.2#

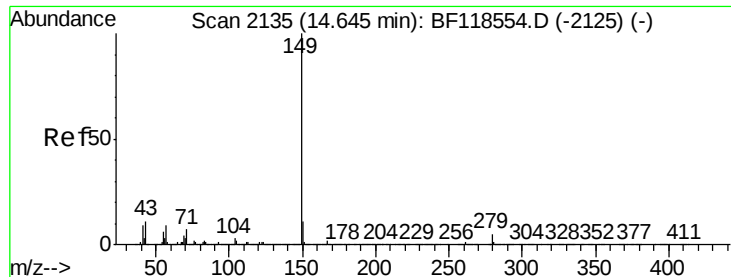


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 0.017 ng

RT: 14.64 min Scan# 2134

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

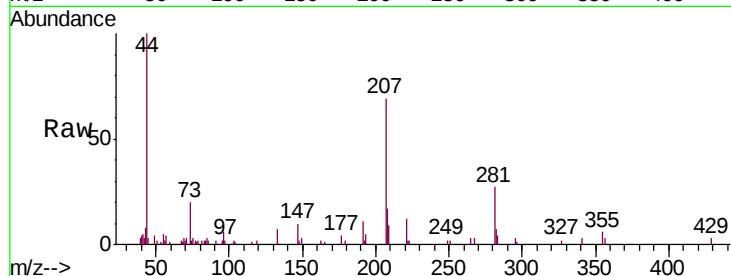
Tgt Ion:149 Resp: 1219

Ion Ratio Lower Upper

149 100

167 0.0 1.4 2.2#

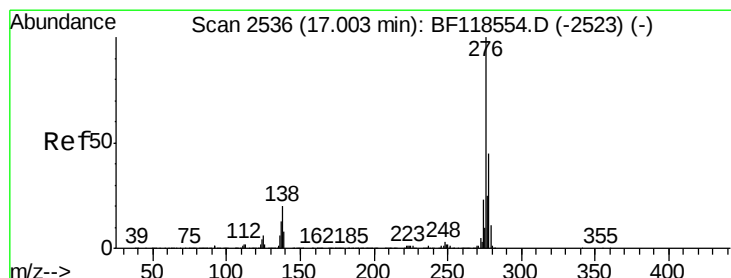
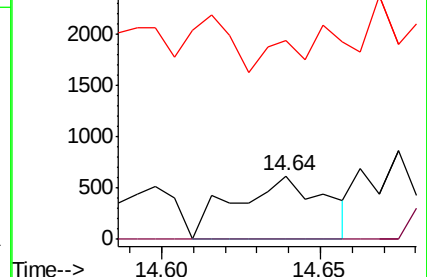
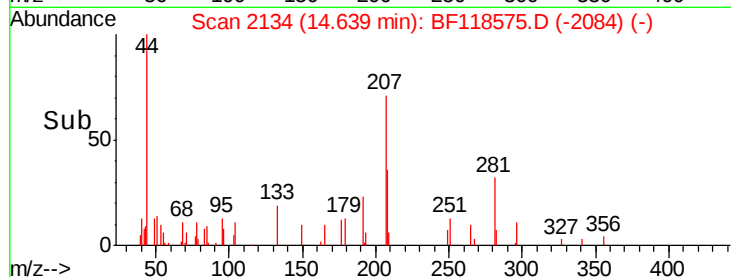
43 0.0 8.9 13.3#



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



#86

Indeno(1,2,3-cd)pyrene

Concen: 0.002 ng

RT: 16.99 min Scan# 2533

Delta R.T. -0.02 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

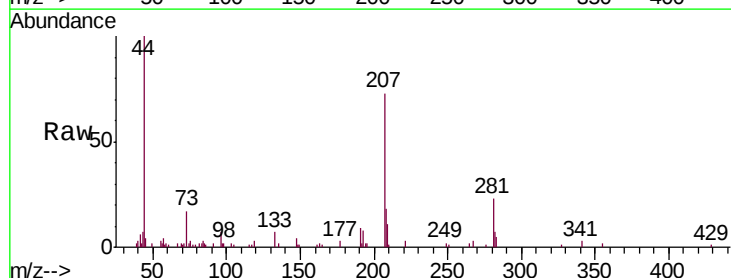
Tgt Ion:276 Resp: 115

Ion Ratio Lower Upper

276 100

138 0.0 17.3 25.9#

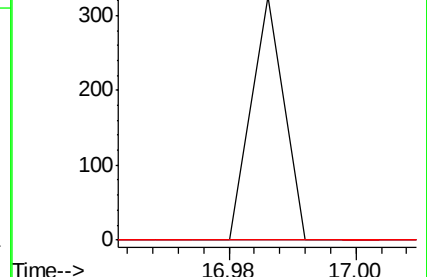
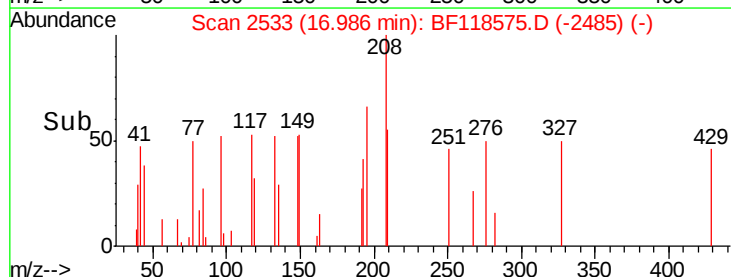
277 0.0 20.5 30.7#

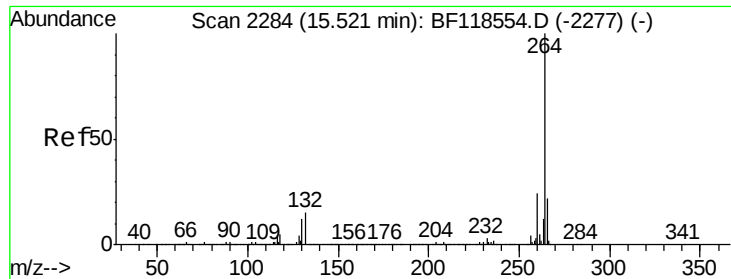


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#87

Perylene-d12

Concen: 20.000 ng

RT: 15.52 min Scan# 2283

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

Instrument :

BNA_F

ClientSampleId :

PB126175BL

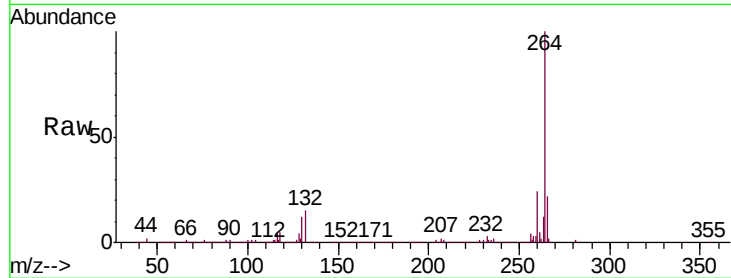
Tgt Ion:264 Resp: 1184706

Ion Ratio Lower Upper

264 100

260 24.3 19.0 28.6

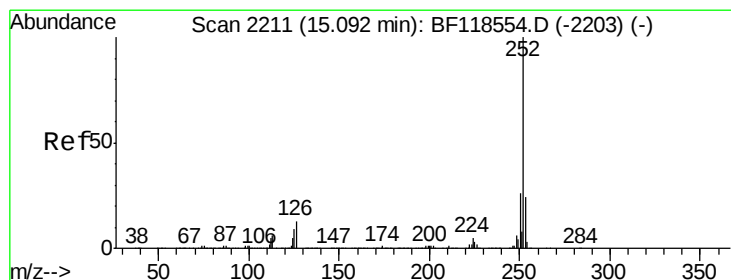
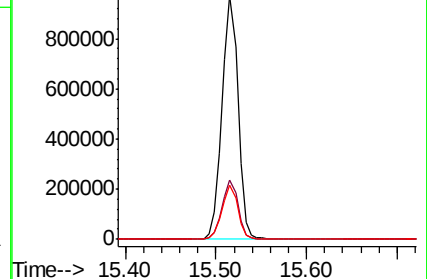
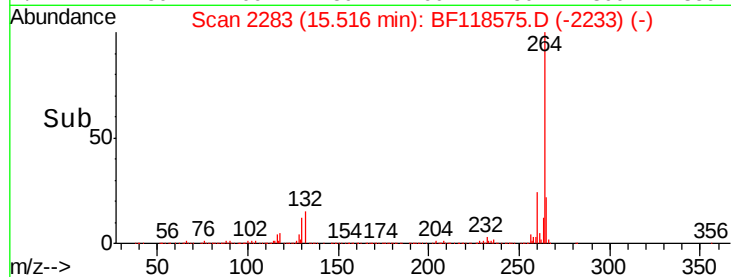
265 22.4 17.6 26.4



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



#88

Benzo(b)fluoranthene

Concen: 0.008 ng

RT: 15.08 min Scan# 2209

Delta R.T. -0.01 min

Lab File: BF118575.D

Acq: 17 Jan 2020 23:14

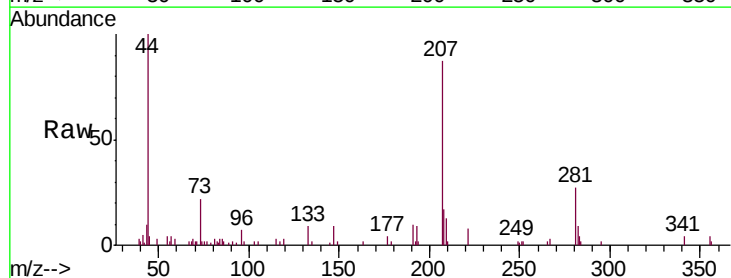
Tgt Ion:252 Resp: 606

Ion Ratio Lower Upper

252 100

253 0.0 19.1 28.7#

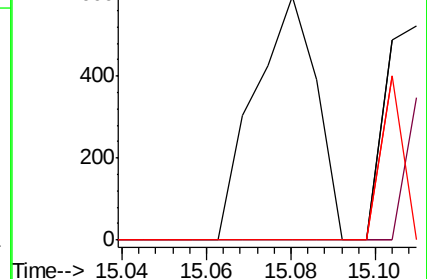
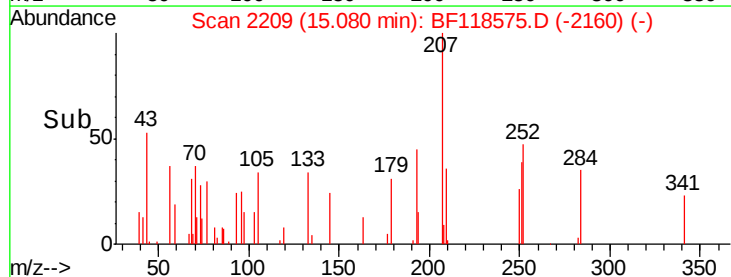
125 0.0 7.5 11.3#

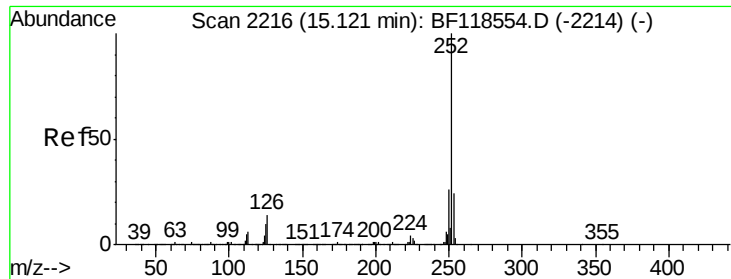


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

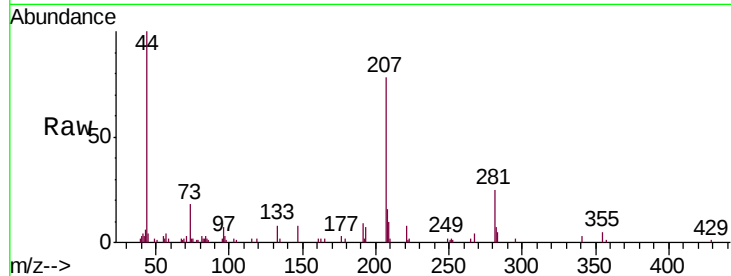




#89
Benzo(k)fluoranthene
Concen: 0.007 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Instrument :
BNA_F
ClientSampleId :
PB126175BL

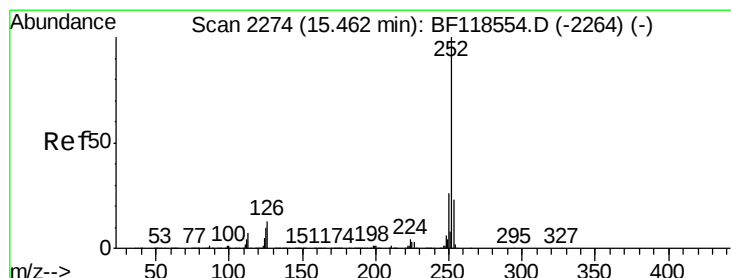
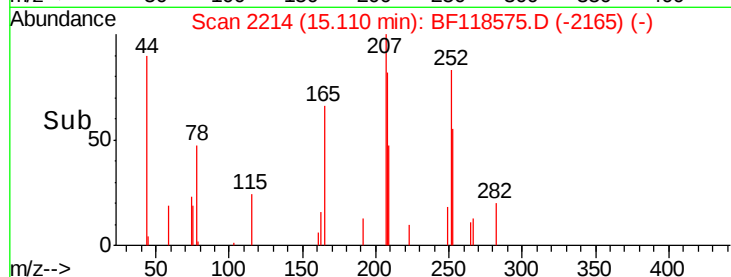
Tgt Ion:252 Resp: 499
Ion Ratio Lower Upper
252 100
253 66.7 19.0 28.4#
125 0.0 7.8 11.8#



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

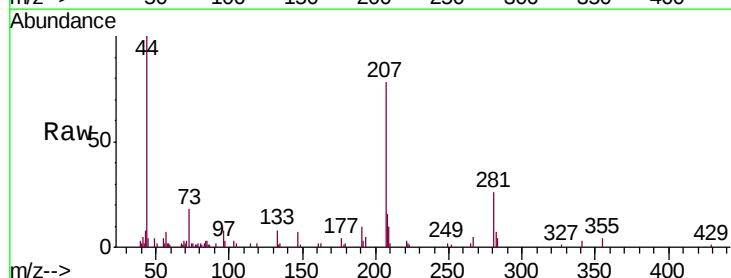
15.11

Time-->



#90
Benzo(a)pyrene
Concen: 0.003 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BF118575.D
Acq: 17 Jan 2020 23:14

Tgt Ion:252 Resp: 223
Ion Ratio Lower Upper
252 100
253 0.0 18.3 27.5#
125 0.0 7.8 11.6#



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

15.45

Time-->

