

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022119\
 Data File : BF112646.D
 Acq On : 21 Feb 2019 12:19
 Operator : JU/SJ
 Sample : K1528-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Feb 21 12:58:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 10:38:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	89440	20.00	ng	-0.02
21) Naphthalene-d8	8.11	136	336583	20.00	ng	-0.02
39) Acenaphthene-d10	9.86	164	172698	20.00	ng	-0.03
64) Phenanthrene-d10	11.35	188	333999	20.00	ng	-0.02
76) Chrysene-d12	14.00	240	239112	20.00	ng	-0.01
87) Perylene-d12	15.47	264	204682	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.49	112	144441	34.30	ng	0.00
7) Phenol-d6	6.49	99	220065	37.61	ng	0.00
23) Nitrobenzene-d5	7.40	82	526250	90.09	ng	-0.01
42) 2,4,6-Tribromophenol	10.66	330	292720	145.62	ng	-0.02
45) 2-Fluorobiphenyl	9.18	172	1131810	92.69	ng	-0.02
79) Terphenyl-d14	12.93	244	1187908	93.57	ng	-0.02

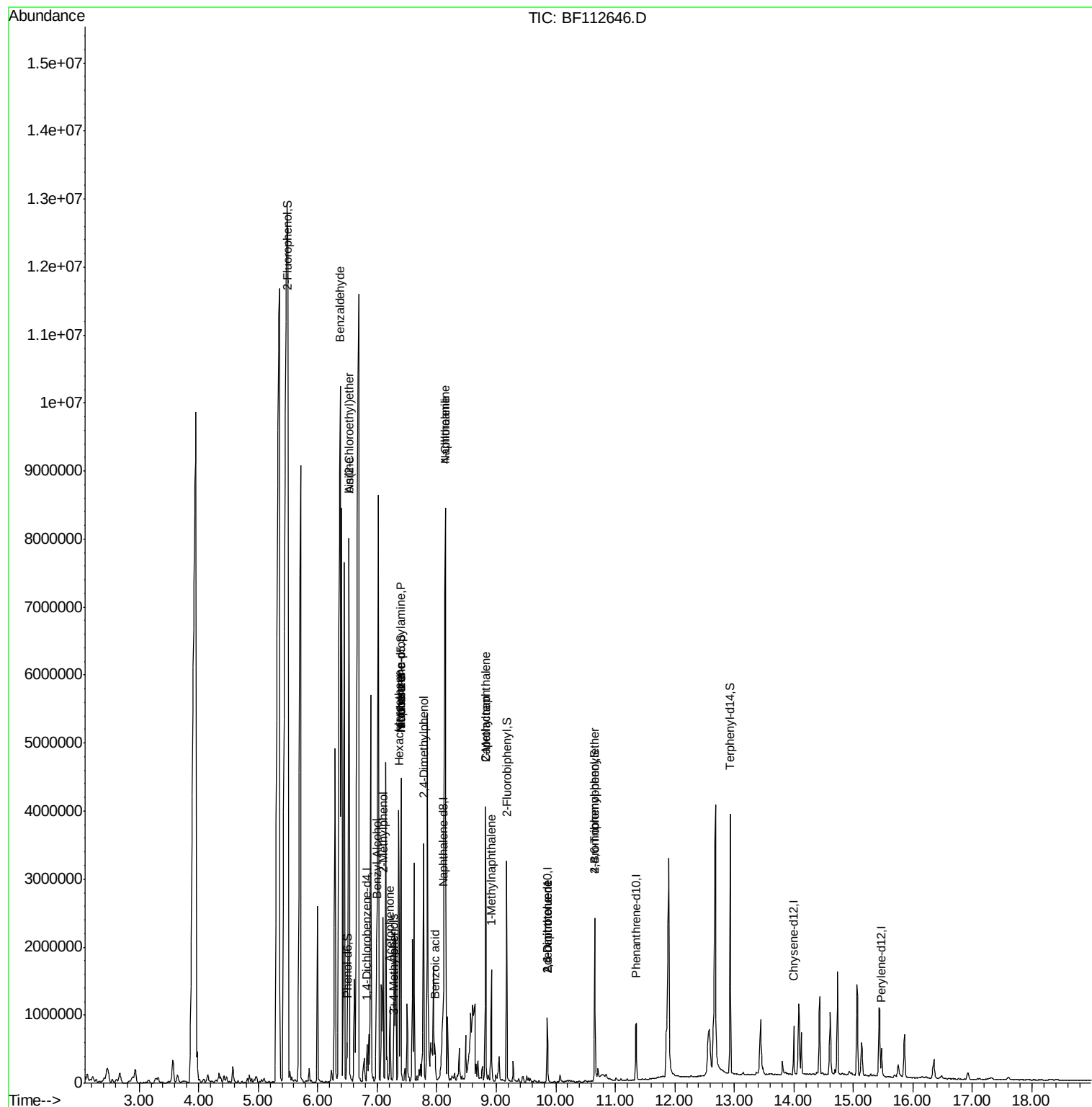
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Aniline	6.53	93	16932	2.433	ng	# 1
9) Benzaldehyde	6.38	77	1066909	348.863	ng	# 1
11) bis(2-Chloroethyl)ether	6.53	93	16932	3.350	ng	# 1
15) Benzyl Alcohol	6.99	79	13661	2.770	ng	# 27
17) 2-Methylphenol	7.10	107	11664	2.598	ng	# 1
18) Hexachloroethane	7.36	117	460419	193.117	ng	# 1
19) n-Nitroso-di-n-propylamine	7.40	70	74664	18.506	ng	# 78
20) 3+4-Methylphenols	7.27	107	20500	3.570	ng	# 63
22) Acetophenone	7.22	105	396068	48.326	ng	# 54
24) Nitrobenzene	7.39	77	64514	11.058	ng	# 1
25) Isophorone	7.40	82	526244	57.425	ng	# 64
27) 2,4-Dimethylphenol	7.78	122	13331	3.103	ng	# 88
31) Naphthalene	8.15	128	5403411	343.290	ng	# 96
32) Benzoic acid	7.97	122	236839	96.660	ng	# 89
33) 4-Chloroaniline	8.15	127	823767	120.195	ng	# 35
35) Caprolactam	8.82	113	26696	15.743	ng	# 1
37) 2-Methylnaphthalene	8.82	142	1104388	102.492	ng	# 95
38) 1-Methylnaphthalene	8.92	142	458077	44.353	ng	# 97
51) 2,6-Dinitrotoluene	9.86	165	22249	7.404	ng	# 35
57) 2,4-Dinitrotoluene	9.86	165	22249	5.816	ng	# 33
67) 4-Bromophenyl-phenylether	10.66	248	17824	4.537	ng	# 1

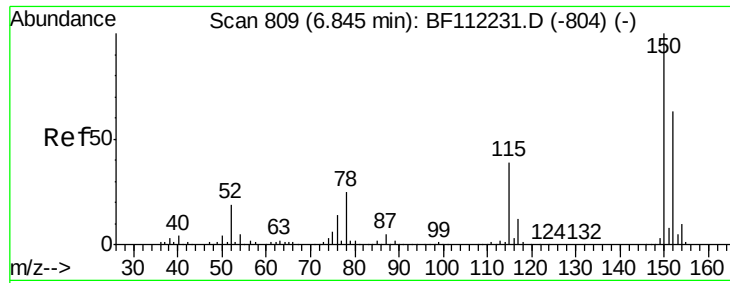
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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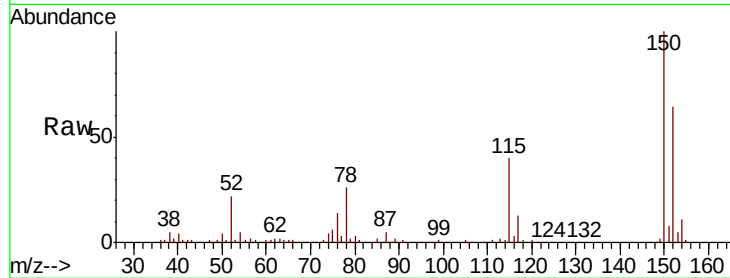


#1

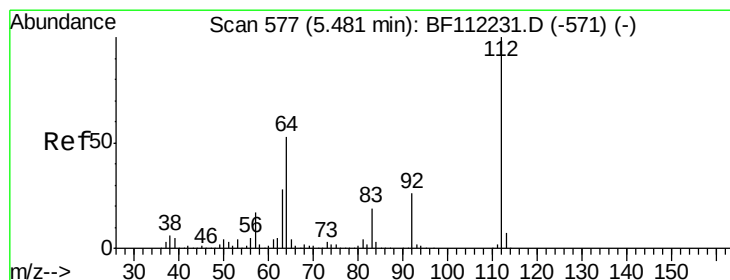
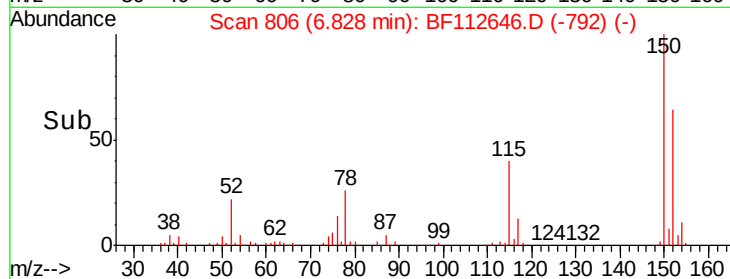
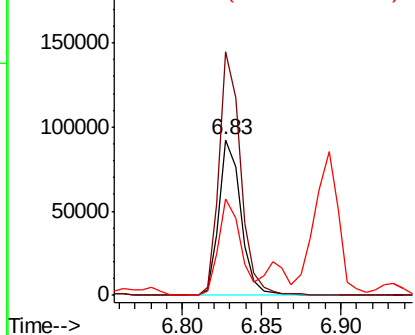
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.02 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 89440
Ion Ratio Lower Upper
152 100
150 156.3 127.4 191.0
115 62.0 45.5 68.3



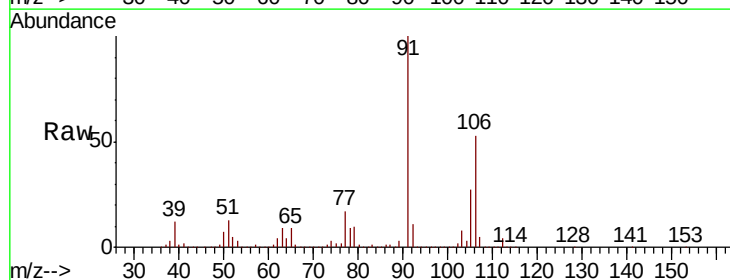
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



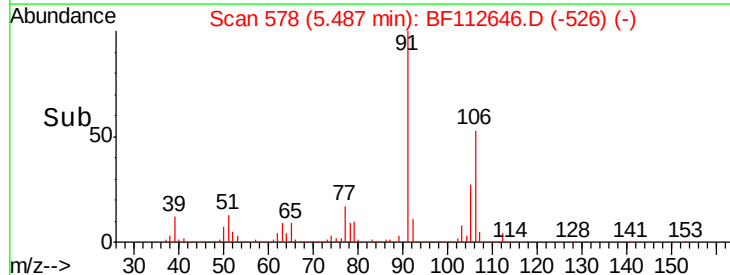
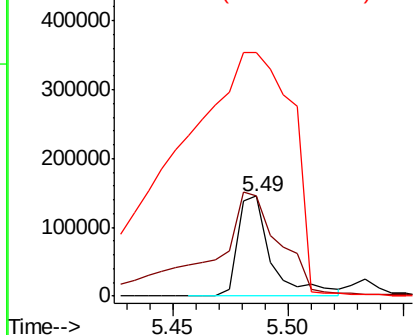
#5

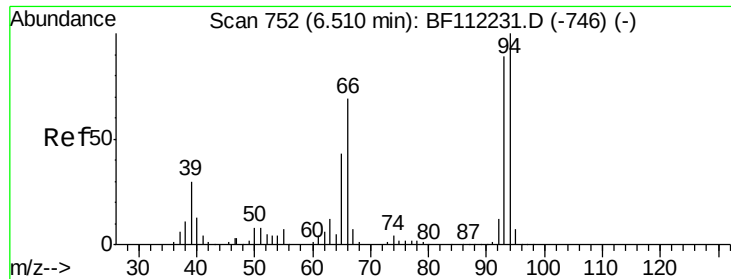
2-Fluorophenol
Concen: 34.303 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Tgt Ion:112 Resp: 144441
Ion Ratio Lower Upper
112 100
64 99.6 45.7 68.5#
63 243.3 23.6 35.4#



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: 2.433 ng

RT: 6.53 min Scan# 755

Delta R.T. 0.02 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Instrument :

BNA_F

ClientSampled :

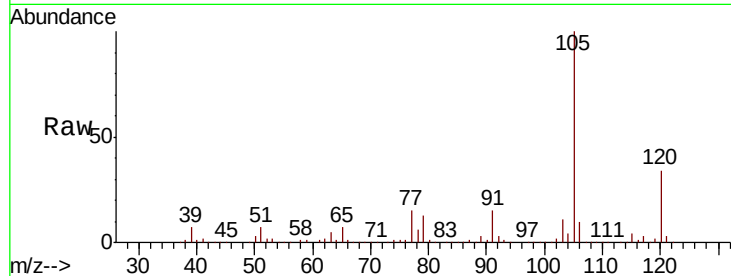
Tot Ion: 93 Resp: 16932

Ion Ratio Lower Upper

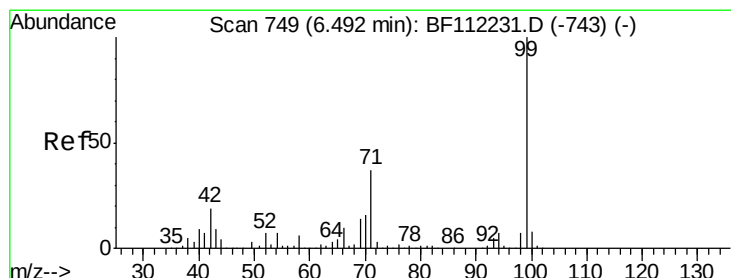
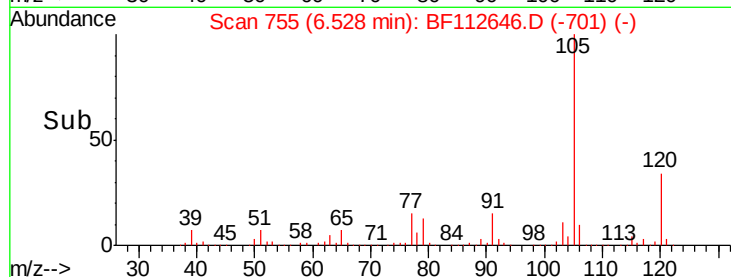
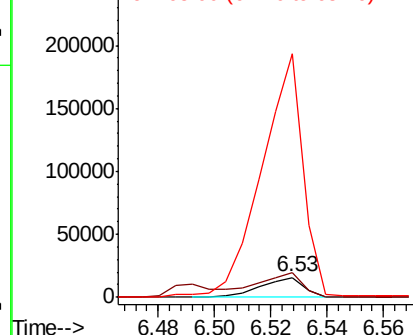
93 100

66 122.1 43.4 65.2#

65 1220.7 25.3 37.9#



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: 37.611 ng

RT: 6.49 min Scan# 749

Delta R.T. -0.00 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

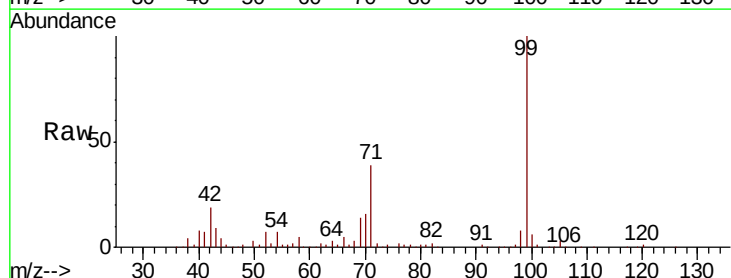
Tgt Ion: 99 Resp: 220065

Ion Ratio Lower Upper

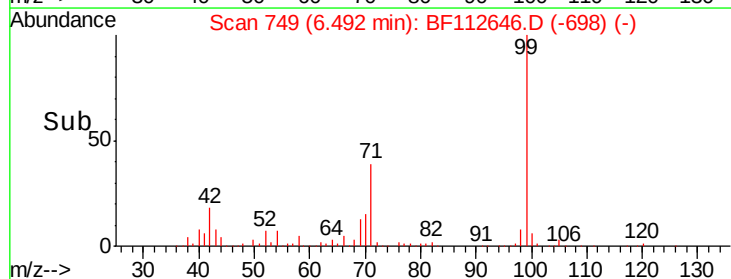
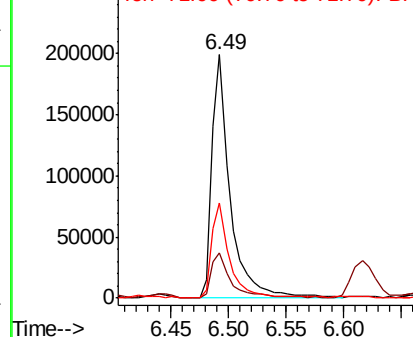
99 100

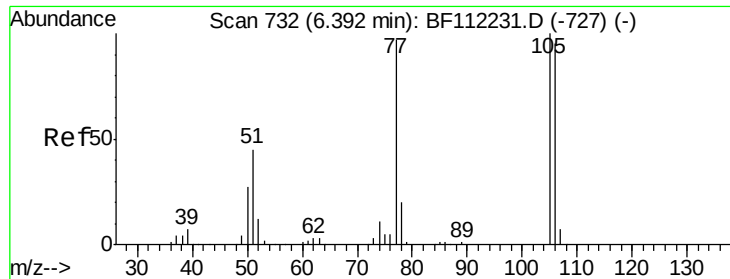
42 18.7 15.1 22.7

71 38.8 26.9 40.3



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





#9

Benzaldehyde

Concen: 348.863 ng

RT: 6.38 min Scan# 730

Delta R.T. -0.01 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Instrument :

BNA_F

ClientSampled :

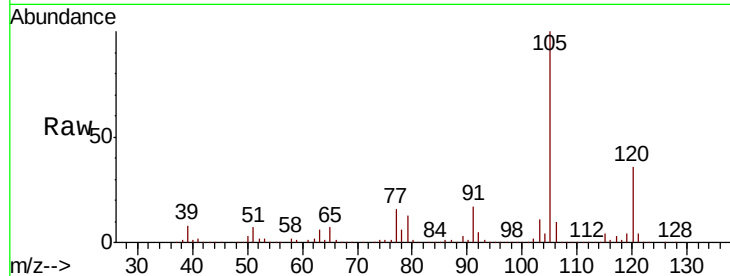
Tot Ion: 77 Resp: 1066909

Ion Ratio Lower Upper

77 100

105 623.5 80.8 120.8#

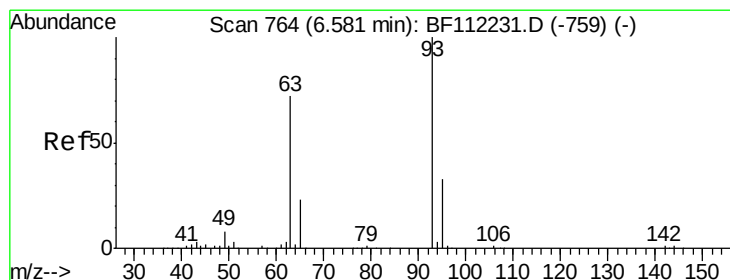
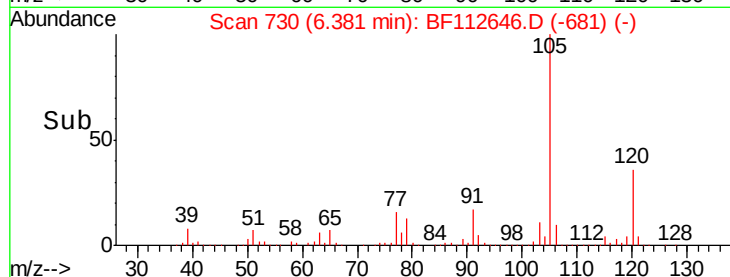
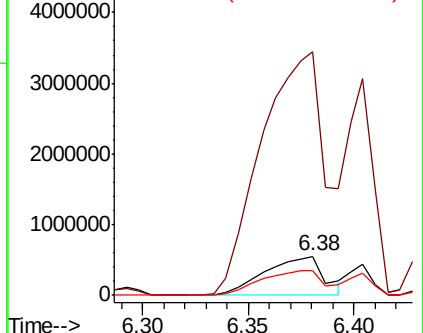
106 64.1 75.7 115.7#



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



#11

bis(2-Chloroethyl)ether

Concen: 3.350 ng

RT: 6.53 min Scan# 755

Delta R.T. -0.05 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

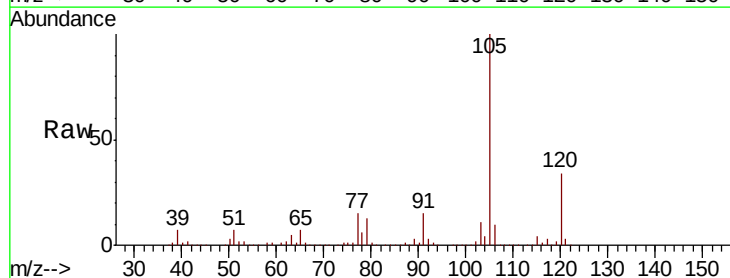
Tgt Ion: 93 Resp: 16932

Ion Ratio Lower Upper

93 100

63 968.2 53.3 93.3#

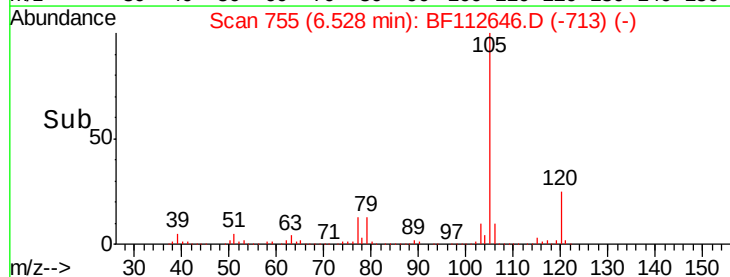
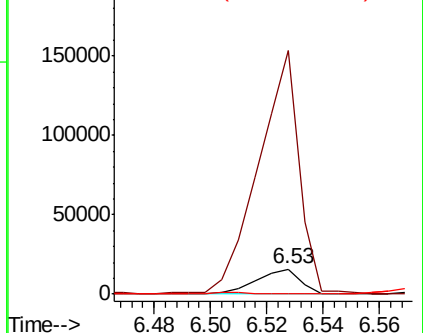
95 0.0 13.4 53.4#

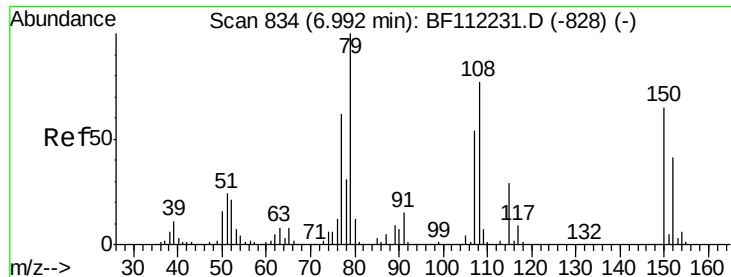


Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 63.00 (62.70 to 63.70): BF1

Ion 95.00 (94.70 to 95.70): BF1





#15

Benzyl Alcohol

Concen: 2.770 ng

RT: 6.99 min Scan# 833

Delta R.T. -0.01 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Instrument :

BNA_F

ClientSampleId :

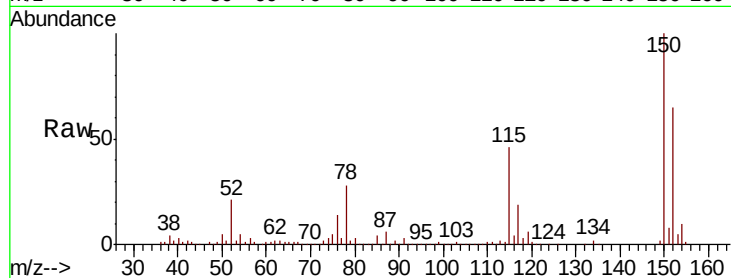
Tot Ion: 79 Resp: 13661

Ion Ratio Lower Upper

79 100

108 22.1 64.2 96.2#

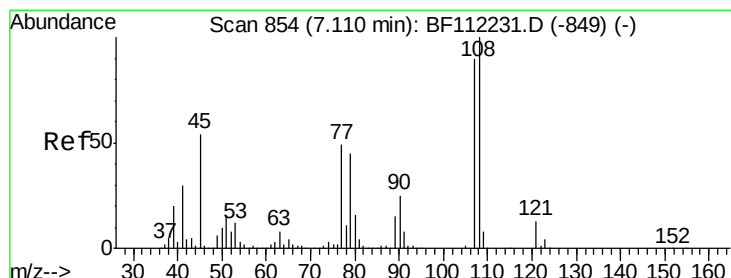
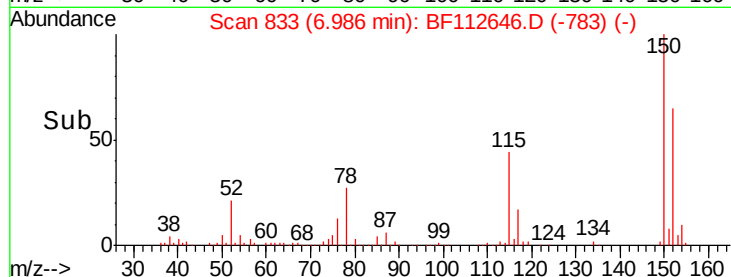
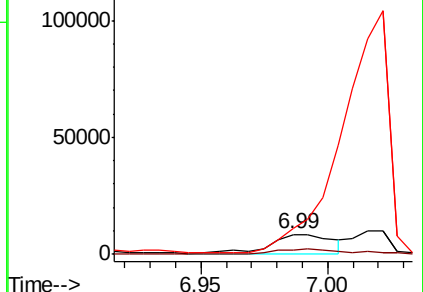
77 127.0 50.3 75.5#



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



#17

2-Methylphenol

Concen: 2.598 ng

RT: 7.10 min Scan# 853

Delta R.T. -0.01 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Tgt Ion: 107 Resp: 11664

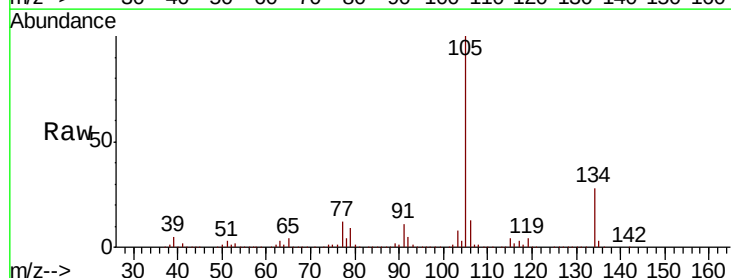
Ion Ratio Lower Upper

107 100

108 53.5 91.3 136.9#

77 845.0 39.0 58.6#

79 640.0 37.0 55.4#

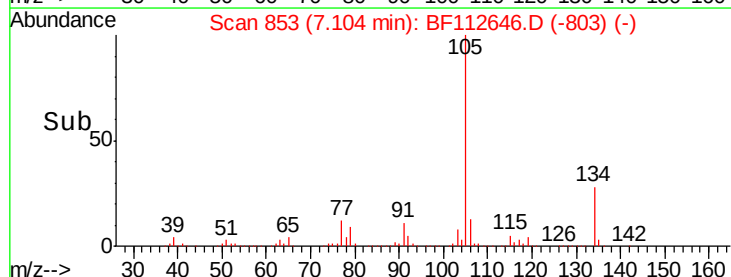
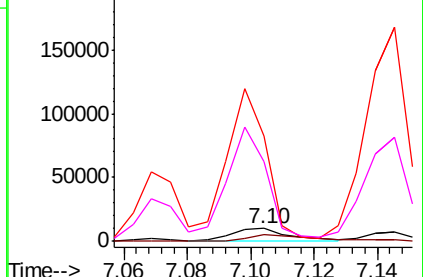


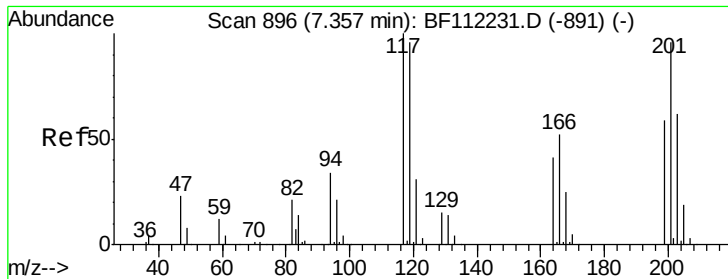
Abundance Ion 107.00 (106.70 to 107.70): BF1

Ion 108.00 (107.70 to 108.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1

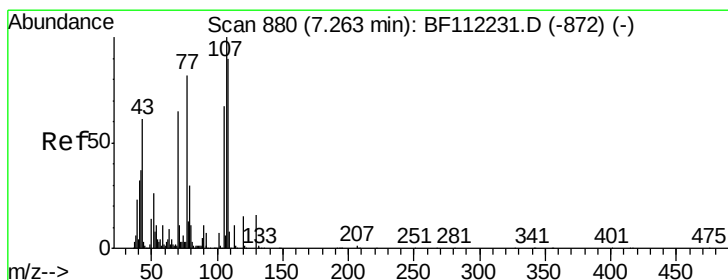
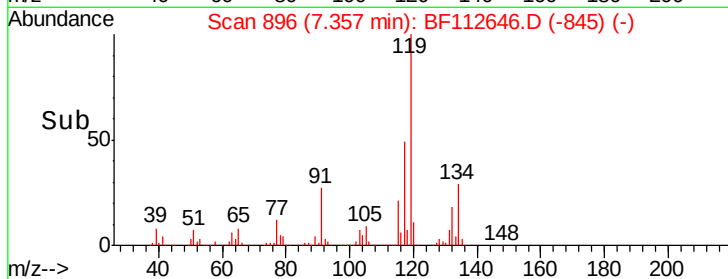
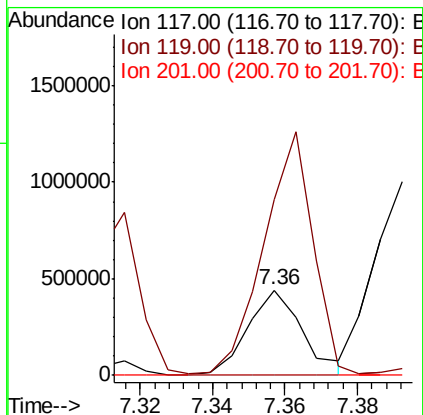
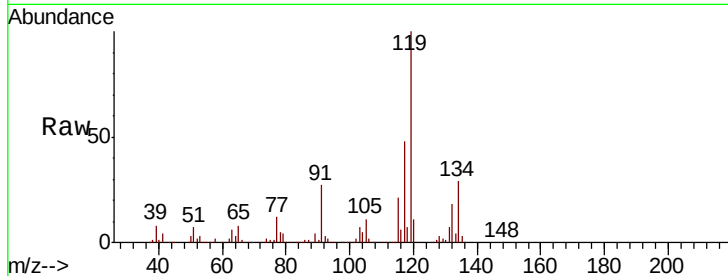




#18
Hexachloroethane
Concen: 193.117 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.00 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

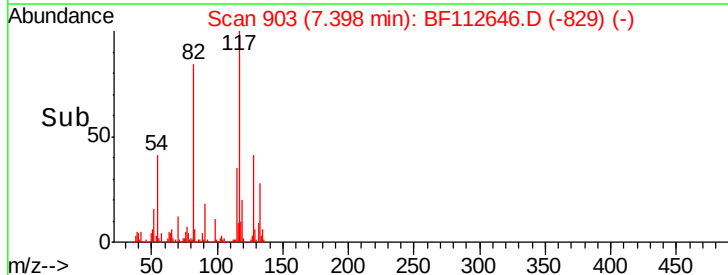
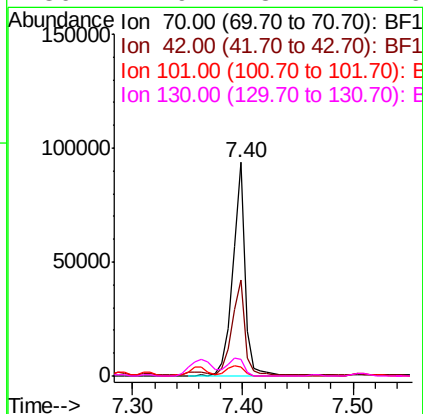
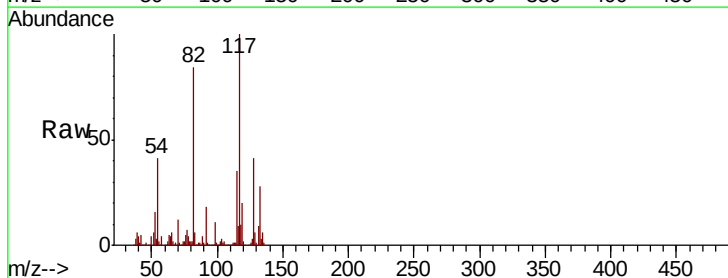
Instrument :
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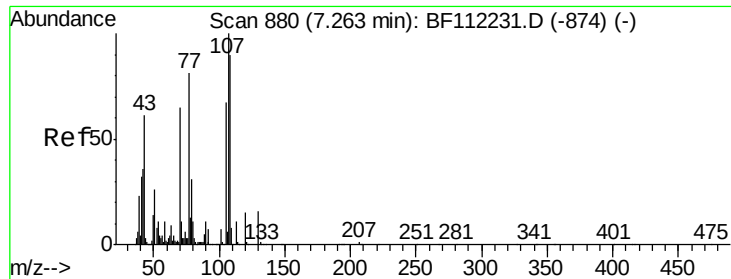
Tot Ion:117 Resp: 460419
Ion Ratio Lower Upper
117 100
119 206.3 77.0 115.4#
201 0.0 74.1 111.1#



#19
n-Nitroso-di-n-propylamine
Concen: 18.506 ng
RT: 7.40 min Scan# 903
Delta R.T. 0.14 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Tgt Ion: 70 Resp: 74664
Ion Ratio Lower Upper
70 100
42 45.2 47.6 71.4#
101 4.0 7.9 11.9#
130 7.9 18.4 27.6#

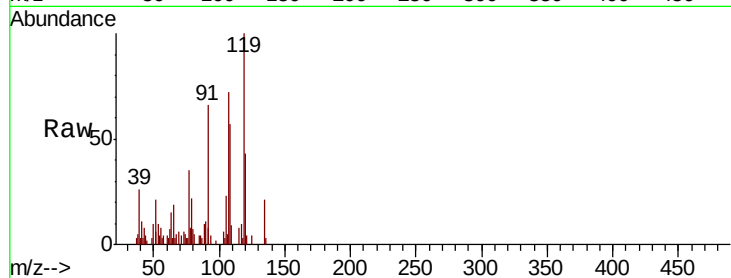




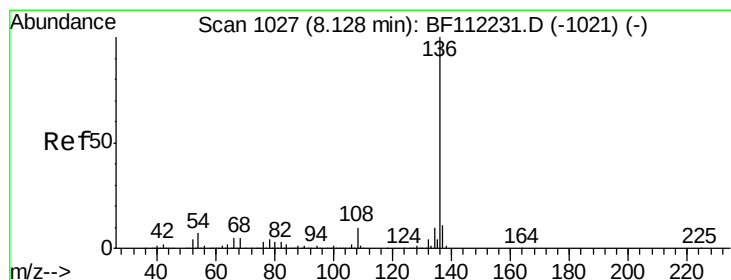
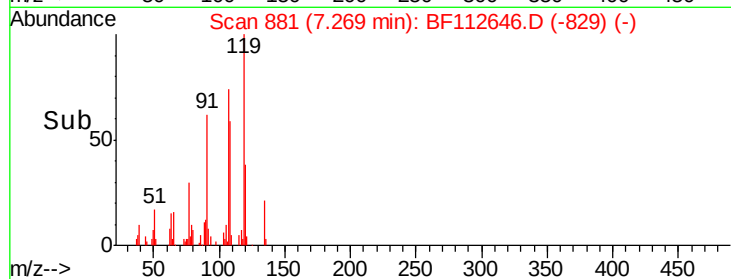
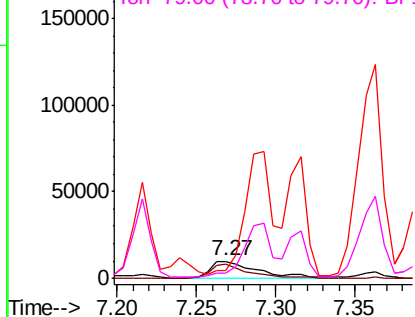
#20
3+4-Methylphenols
Concen: 3.570 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Instrument :
BNA_F
ClientSampleId :

Tot Ion:	107	Resp:	20500
Ion	Ratio	Lower	Upper
107	100		
108	80.3	68.2	108.2
77	48.5	100.7	140.7#
79	30.5	7.3	47.3

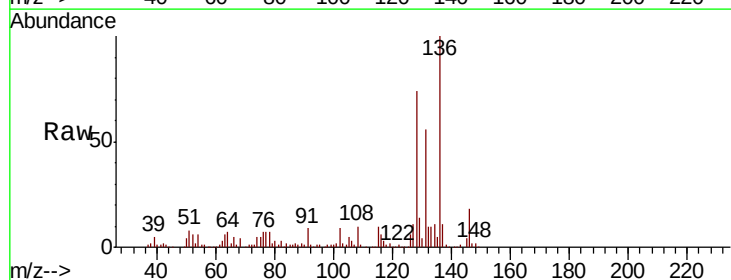


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1

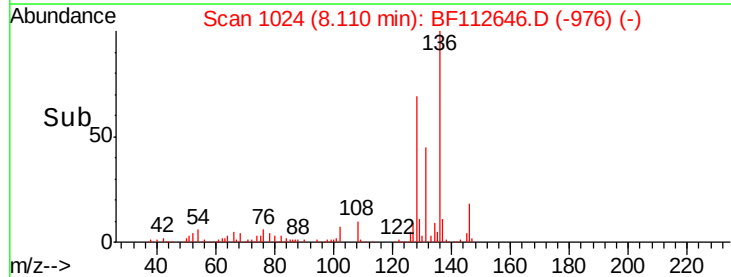
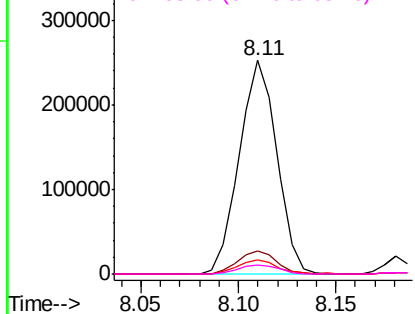


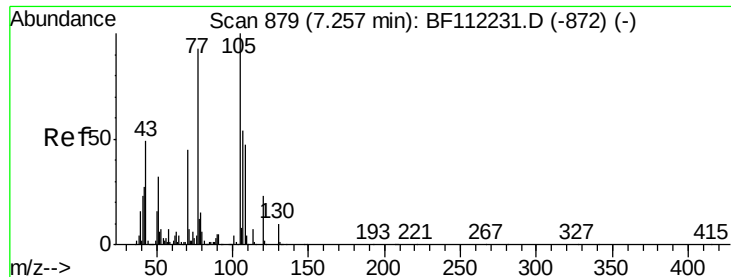
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Tgt Ion:	136	Resp:	336583
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	6.5	5.9	8.9
68	4.5	5.1	7.7#



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: 48.326 ng

RT: 7.22 min Scan# 872

Delta R.T. -0.04 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Instrument :

BNA_F

ClientSampleId :

Tot Ion:105 Resp: 396068

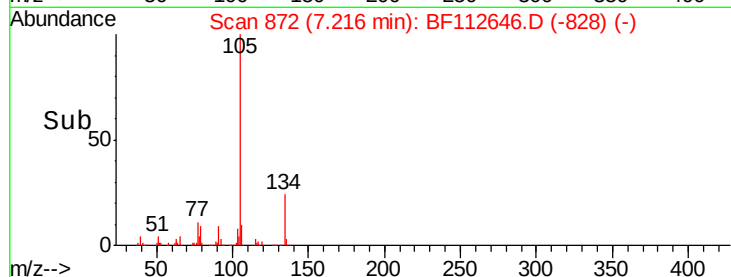
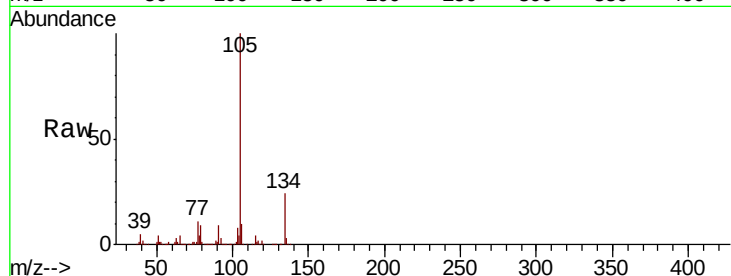
Ion Ratio Lower Upper

105 100

71 0.2 4.6 6.8#

51 3.8 25.0 37.6#

120 0.3 19.0 28.4#

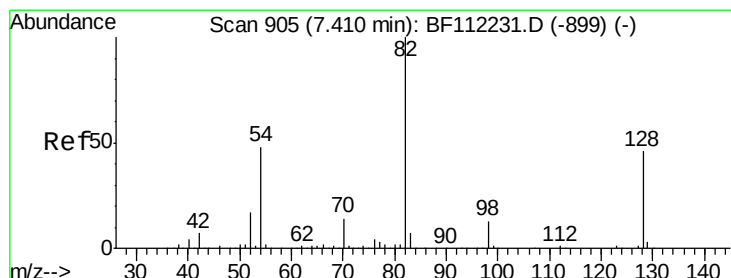
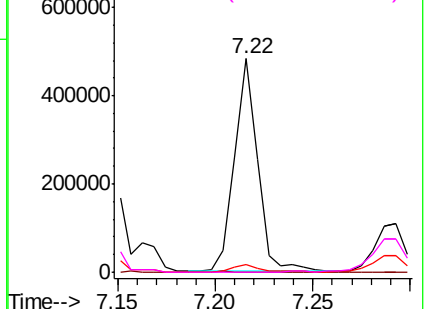


Abundance Ion 105.00 (104.70 to 105.70): E

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: 90.089 ng

RT: 7.40 min Scan# 903

Delta R.T. -0.01 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

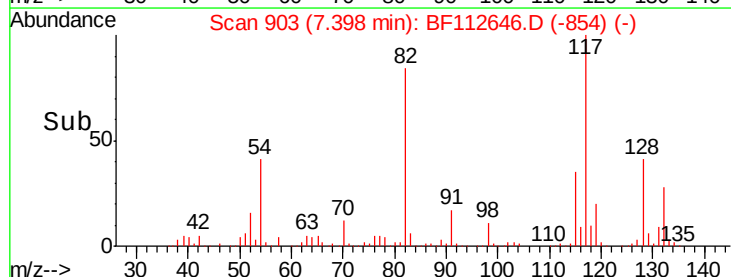
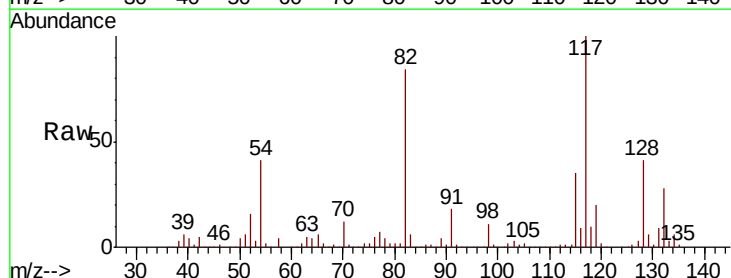
Tgt Ion: 82 Resp: 526250

Ion Ratio Lower Upper

82 100

128 48.8 37.8 56.8

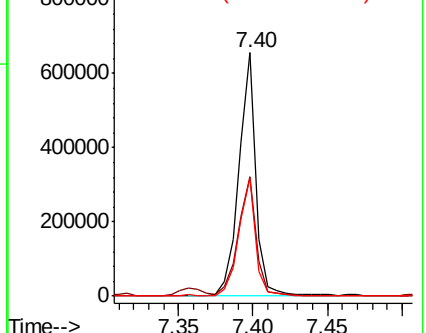
54 48.6 39.7 59.5

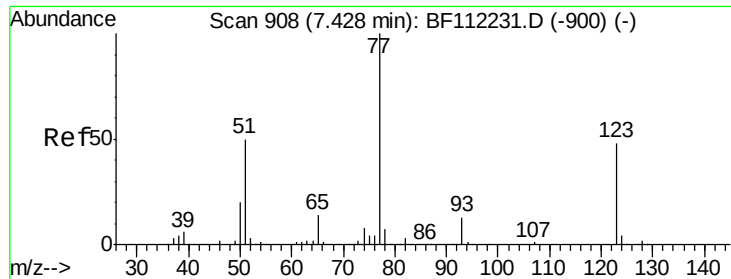


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#24

Nitrobenzene

Concen: 11.058 ng

RT: 7.39 min Scan# 902

Delta R.T. -0.04 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Instrument :

BNA_F

ClientSampled :

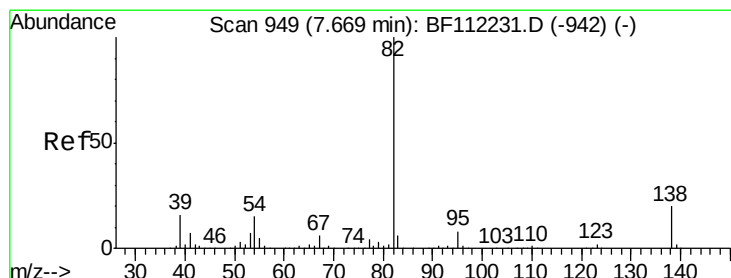
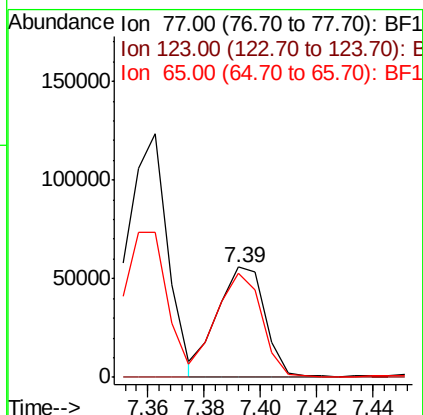
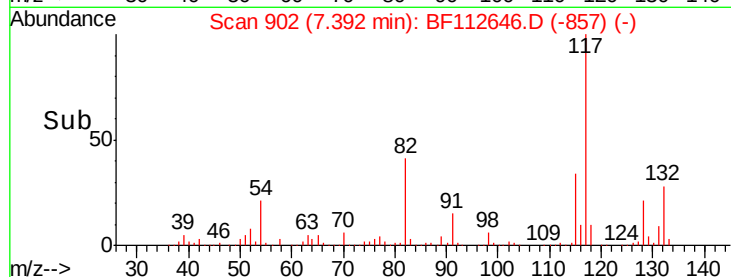
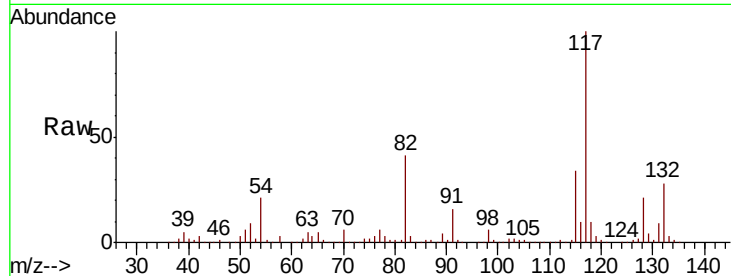
Tot Ion: 77 Resp: 64514

Ion Ratio Lower Upper

77 100

123 0.0 38.4 57.6#

65 93.9 10.6 15.8#



#25

Isophorone

Concen: 57.425 ng

RT: 7.40 min Scan# 903

Delta R.T. -0.27 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

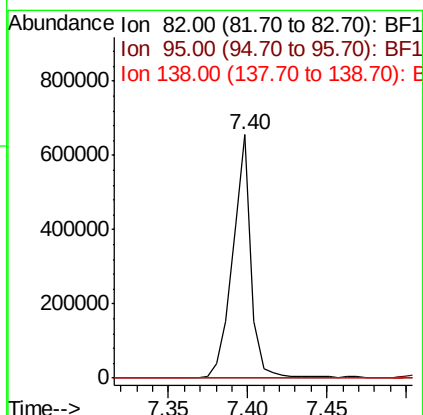
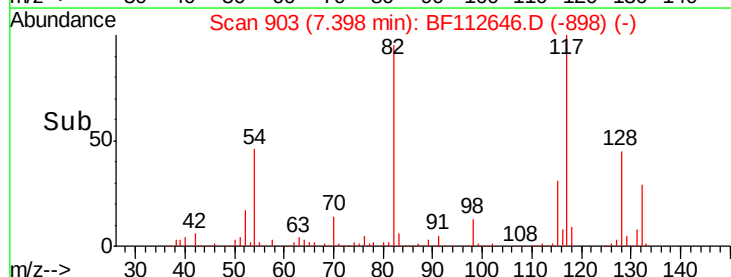
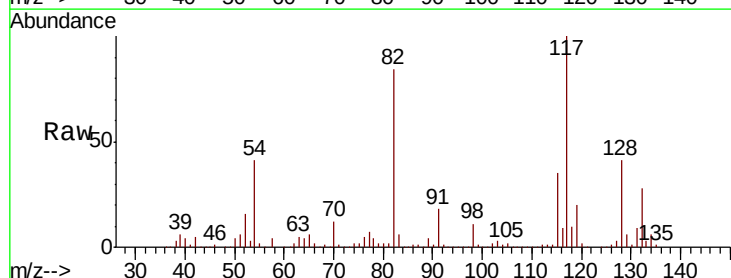
Tgt Ion: 82 Resp: 526244

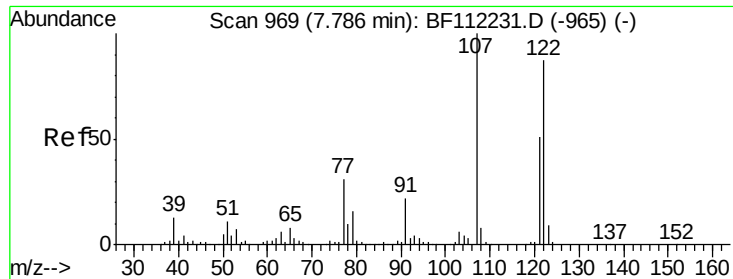
Ion Ratio Lower Upper

82 100

95 0.1 5.7 8.5#

138 0.0 15.4 23.0#

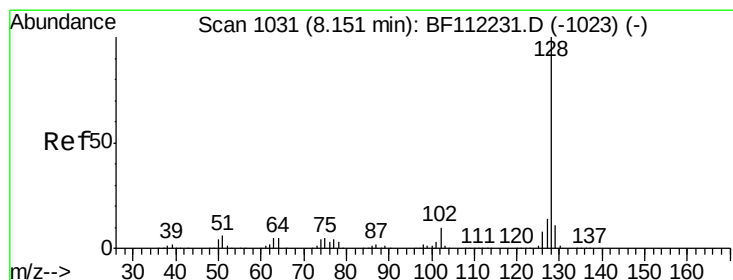
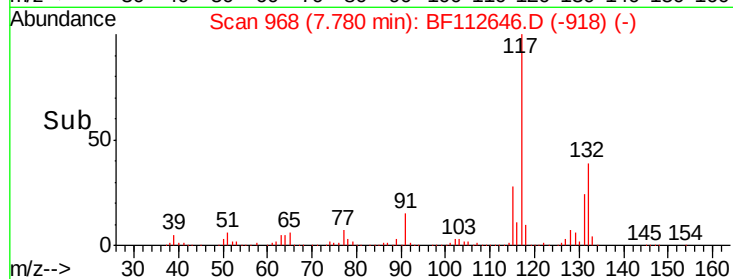
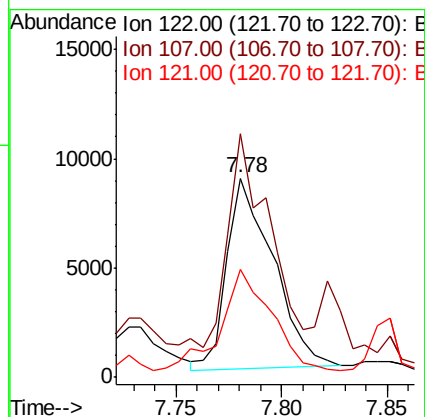
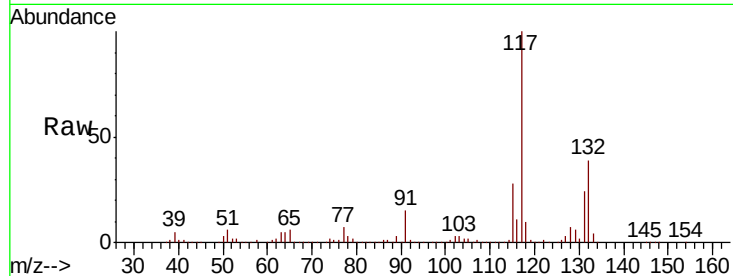




#27
2,4-Dimethylphenol
Concen: 3.103 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

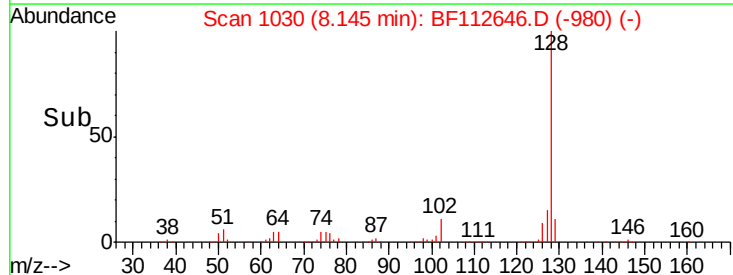
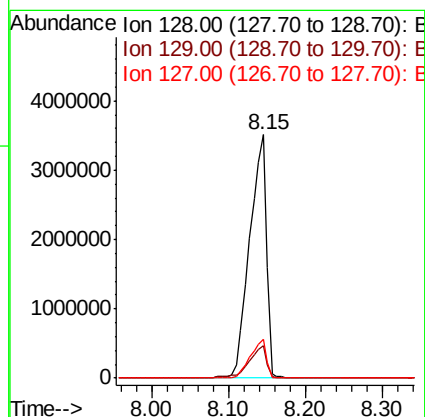
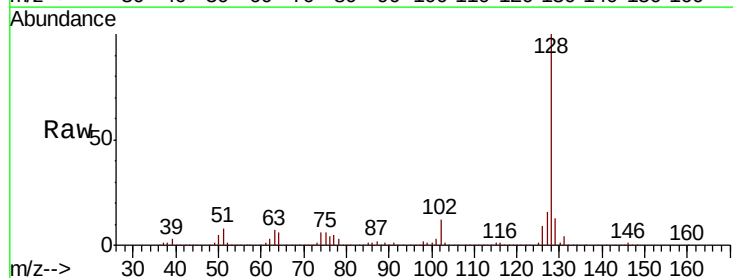
Instrument :
BNA_F
ClientSampled :

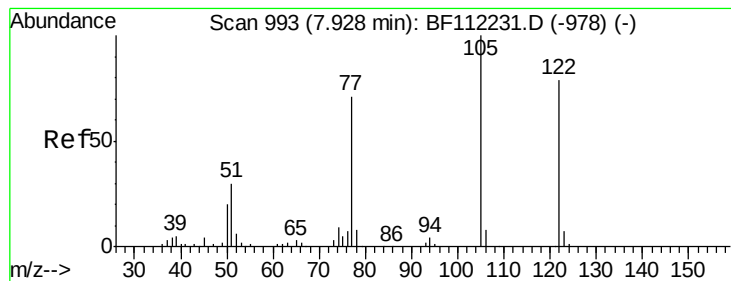
Tot Ion:122 Resp: 13331
Ion Ratio Lower Upper
122 100
107 122.2 85.4 128.0
121 54.3 47.0 70.4



#31
Naphthalene
Concen: 343.290 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Tgt Ion:128 Resp: 5403411
Ion Ratio Lower Upper
128 100
129 13.3 9.6 14.4
127 15.9 11.1 16.7





#32

Benzoic acid

Concen: 96.660 ng

RT: 7.97 min Scan# 1000

Delta R.T. 0.04 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Instrument :

BNA_F

ClientSampleId :

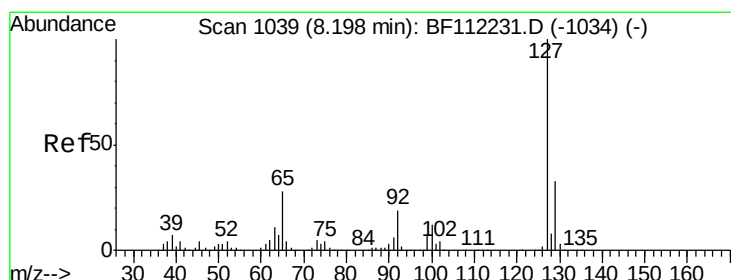
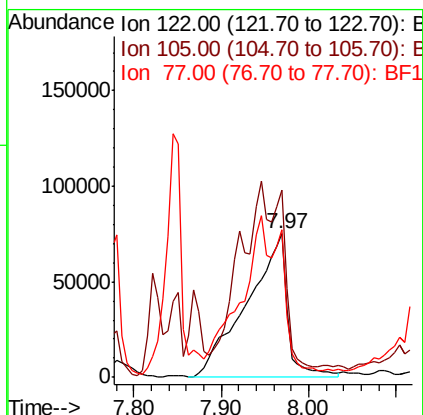
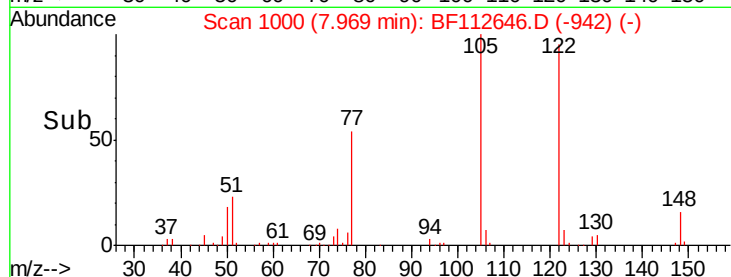
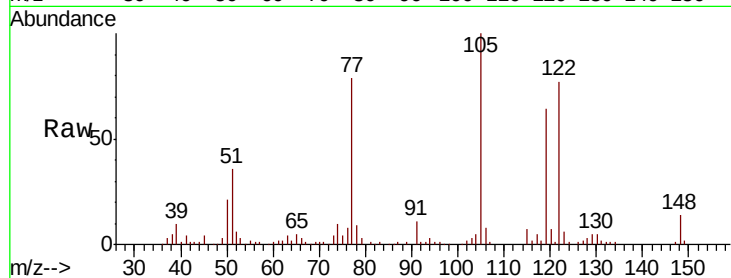
Tot Ion:122 Resp: 236839

Ion Ratio Lower Upper

122 100

105 130.6 101.2 141.2

77 103.3 70.4 110.4



#33

4-Chloroaniline

Concen: 120.195 ng

RT: 8.15 min Scan# 1030

Delta R.T. -0.05 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Tgt Ion:127 Resp: 823767

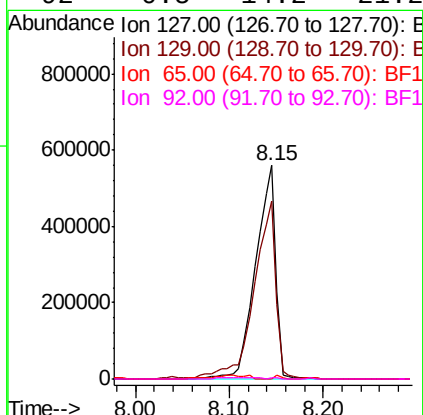
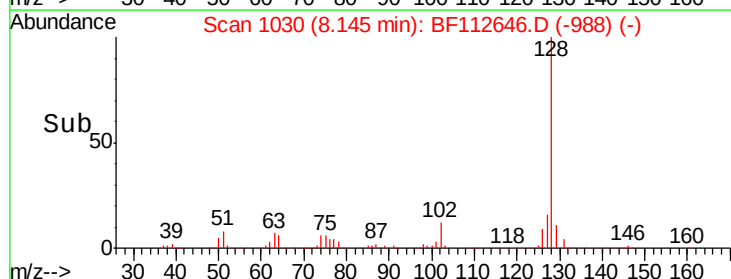
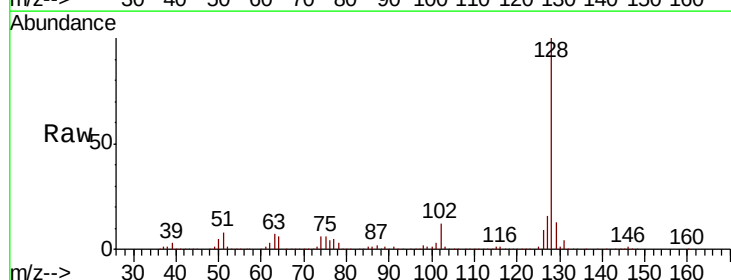
Ion Ratio Lower Upper

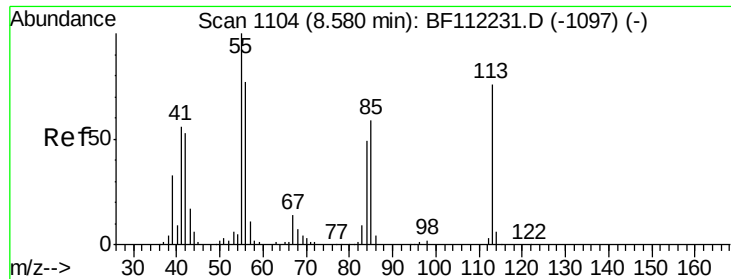
127 100

129 83.4 26.6 39.8#

65 0.0 21.4 32.2#

92 0.5 14.2 21.2#

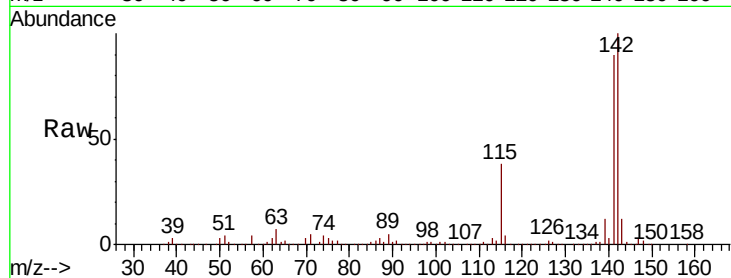




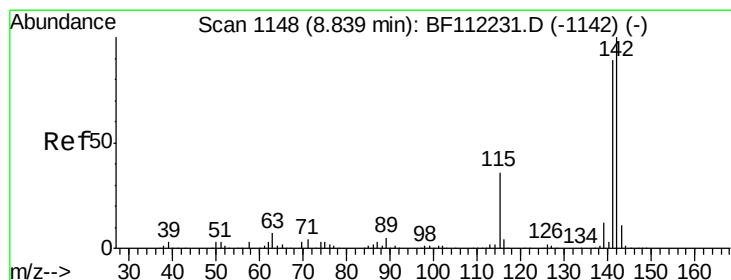
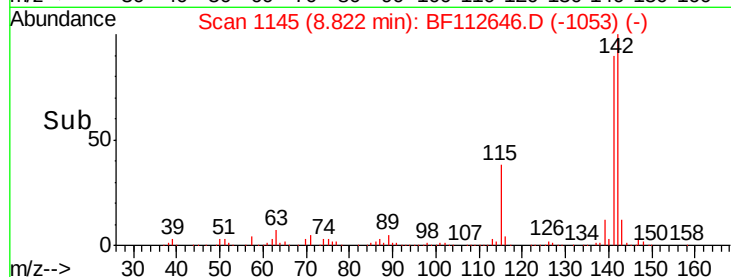
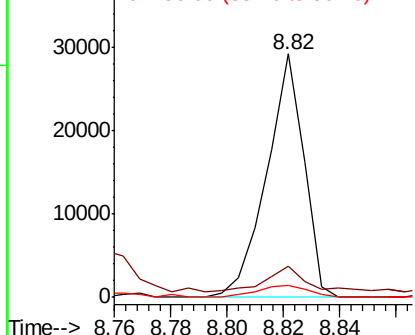
#35
Caprolactam
Concen: 15.743 ng
RT: 8.82 min Scan# 1145
Delta R.T. 0.24 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Instrument :
BNA_F
ClientSampleId :

Tot Ion:113 Resp: 26696
Ion Ratio Lower Upper
113 100
55 12.6 121.6 161.6#
56 5.0 86.7 126.7#

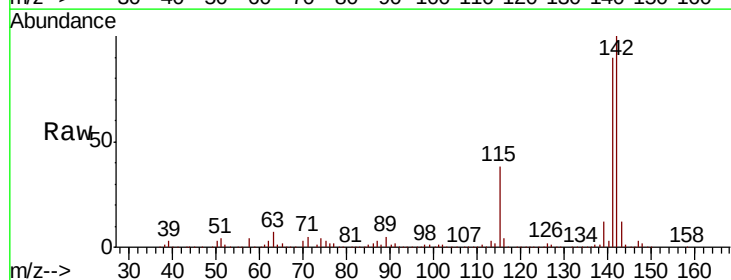


Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BF1
Ion 56.00 (55.70 to 56.70): BF1

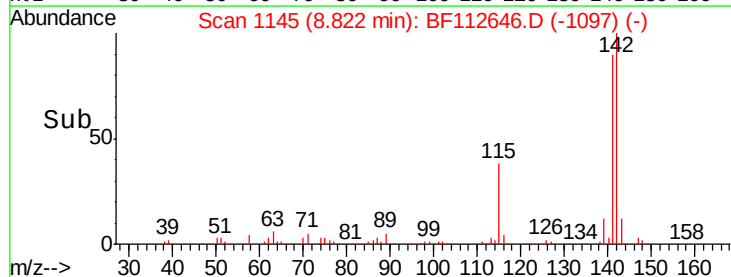
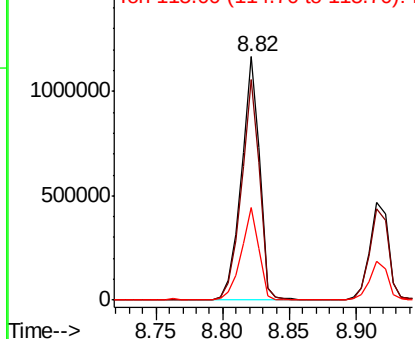


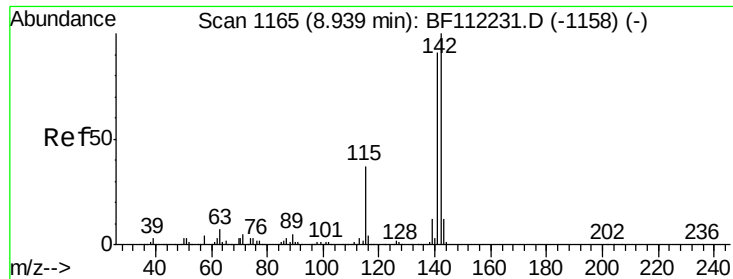
#37
2-Methylnaphthalene
Concen: 102.492 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Tgt Ion:142 Resp: 1104388
Ion Ratio Lower Upper
142 100
141 90.3 70.9 106.3
115 38.1 24.9 37.3#



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

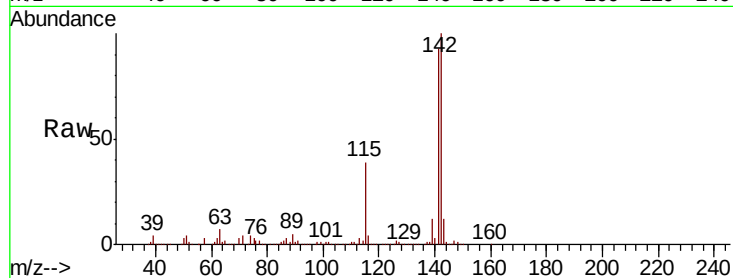




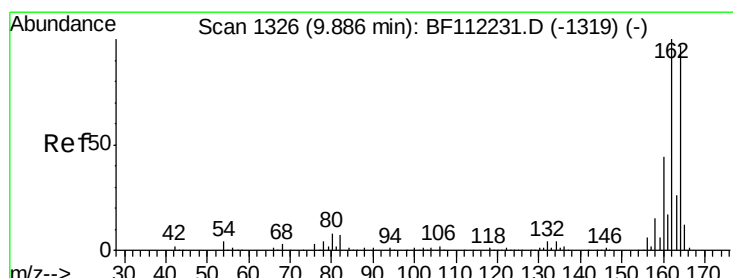
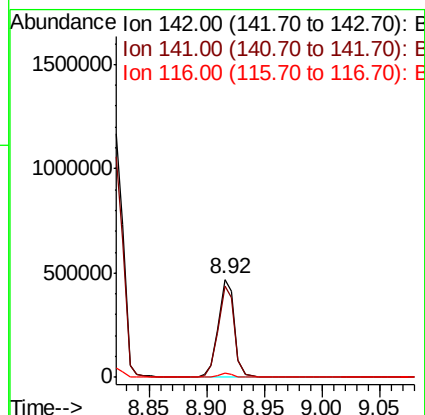
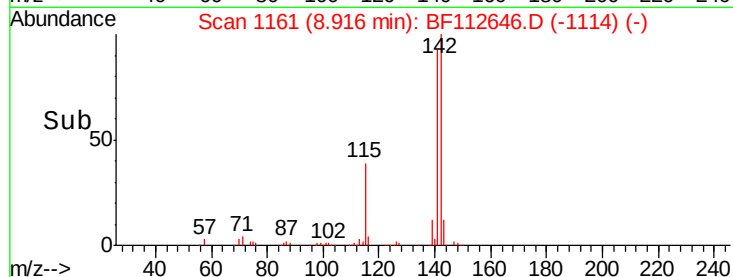
#38
1-Methylnaphthalene
Concen: 44.353 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Instrument :
BNA_F
ClientSampleId :

Tot Ion:142 Resp: 458077
Ion Ratio Lower Upper
142 100
141 93.1 72.6 108.8
116 4.0 2.8 4.2

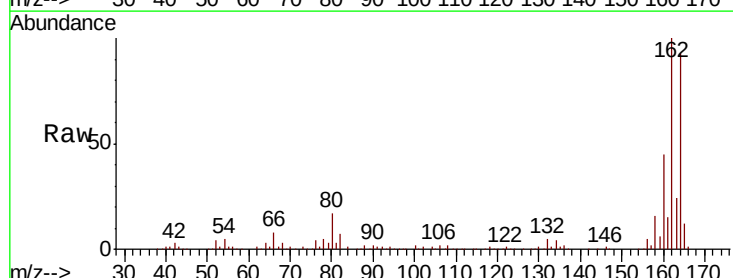


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

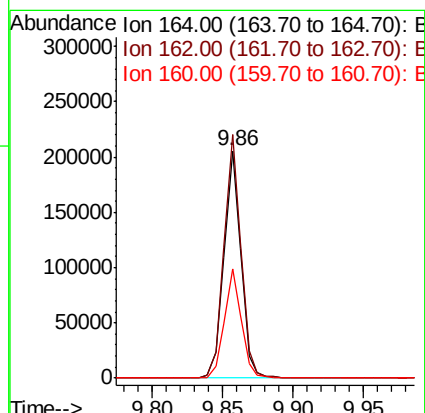
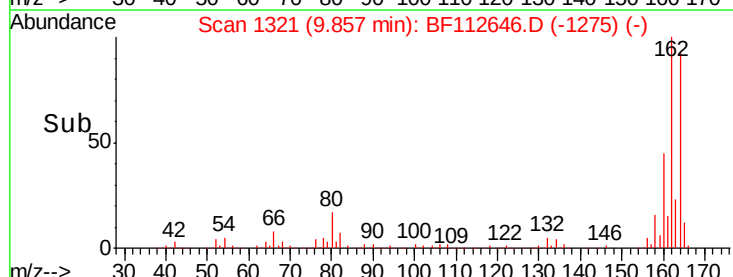


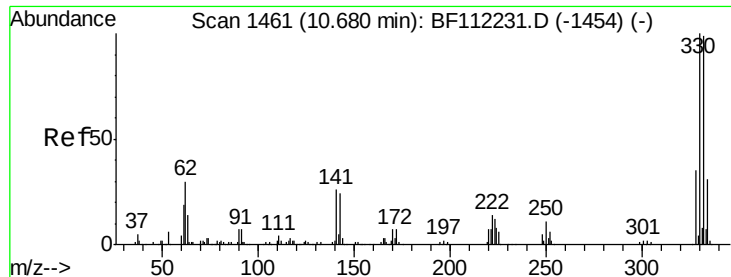
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.03 min
Lab File: BF112646.D
Acq: 21 Feb 2019 12:19

Tgt Ion:164 Resp: 172698
Ion Ratio Lower Upper
164 100
162 107.2 82.2 123.4
160 48.1 36.2 54.4



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: 145.620 ng

RT: 10.66 min Scan# 1457

Delta R.T. -0.02 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Instrument :

BNA_F

ClientSampleId :

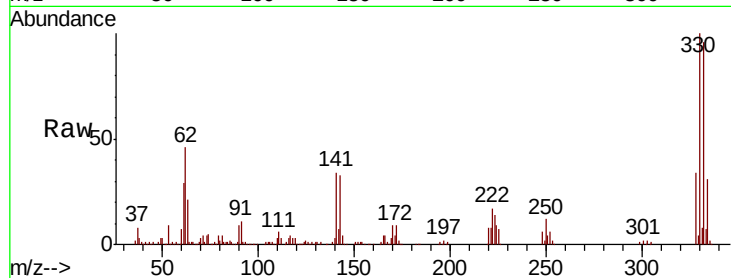
Tot Ion:330 Resp: 292720

Ion Ratio Lower Upper

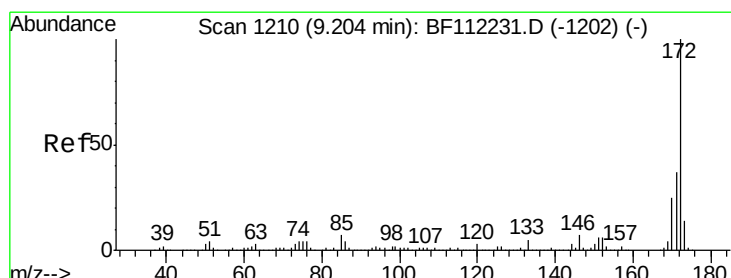
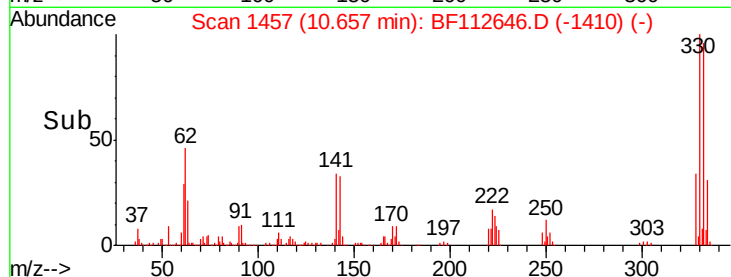
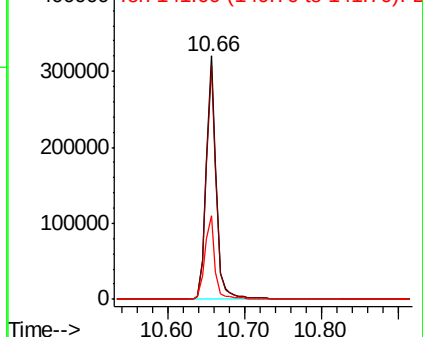
330 100

332 96.3 76.6 114.8

141 35.0 24.3 36.5



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: 92.691 ng

RT: 9.18 min Scan# 1206

Delta R.T. -0.02 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

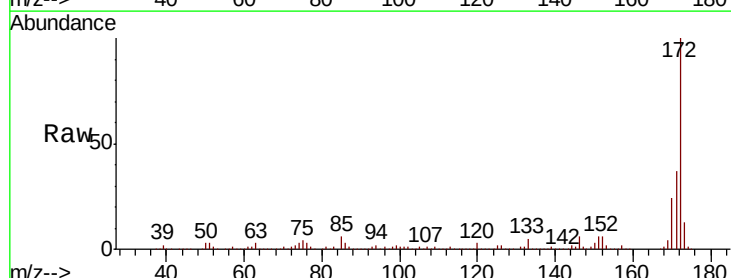
Tgt Ion:172 Resp: 1131810

Ion Ratio Lower Upper

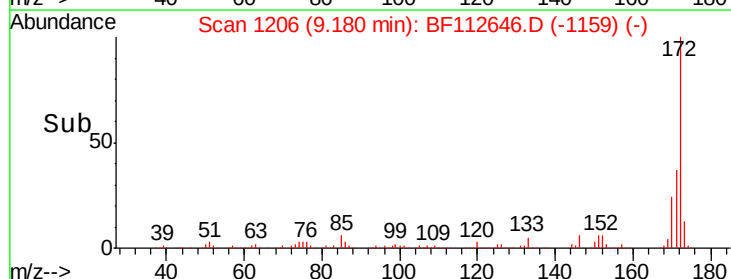
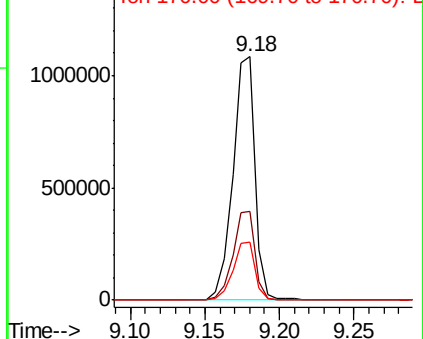
172 100

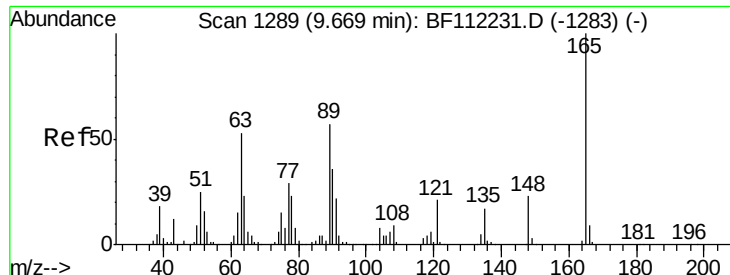
171 36.5 30.5 45.7

170 23.9 20.2 30.4



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





#51

2,6-Dinitrotoluene

Concen: 7.404 ng

RT: 9.86 min Scan# 1321

Delta R.T. 0.19 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Instrument :

BNA_F

ClientSampleId :

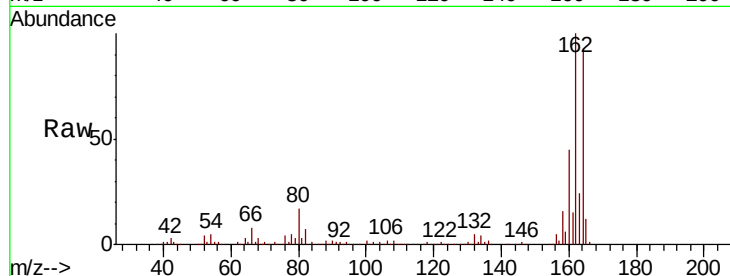
Tot Ion:165 Resp: 22249

Ion Ratio Lower Upper

165 100

63 2.7 33.8 50.8#

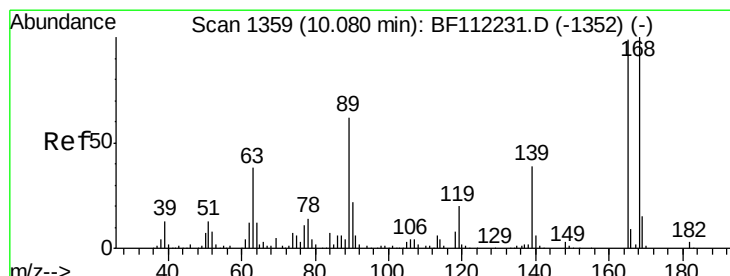
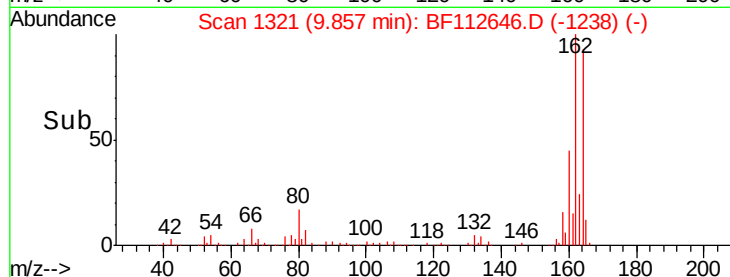
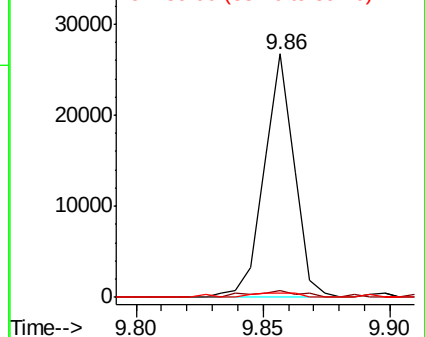
89 1.9 36.9 55.3#



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



#57

2,4-Dinitrotoluene

Concen: 5.816 ng

RT: 9.86 min Scan# 1321

Delta R.T. -0.22 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Tgt Ion:165 Resp: 22249

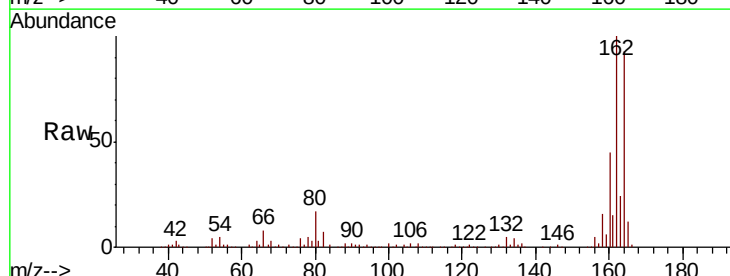
Ion Ratio Lower Upper

165 100

63 2.7 27.9 41.9#

89 1.9 47.9 71.9#

182 0.0 2.2 3.4#

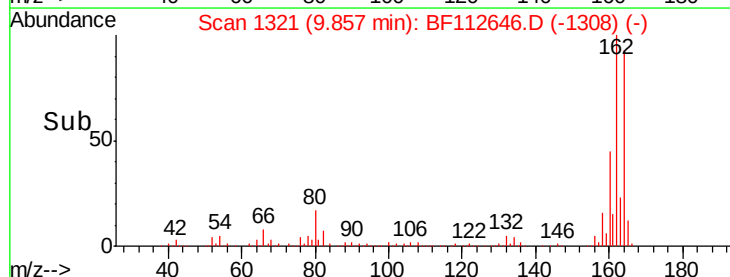
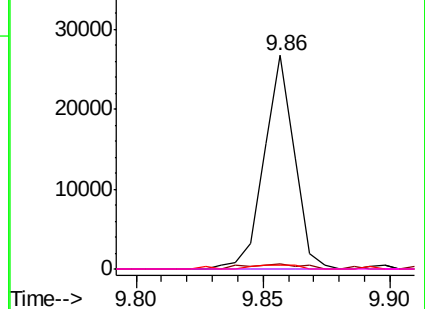


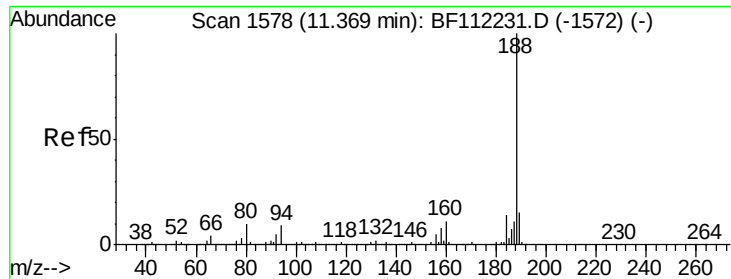
Abundance Ion 165.00 (164.70 to 165.70): E

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





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.35 min Scan# 1575

Delta R.T. -0.02 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

Instrument :

BNA_F

ClientSampleId :

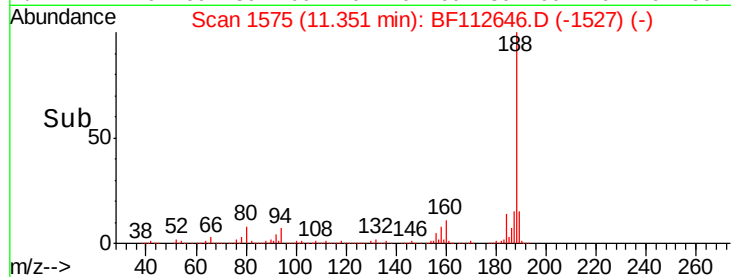
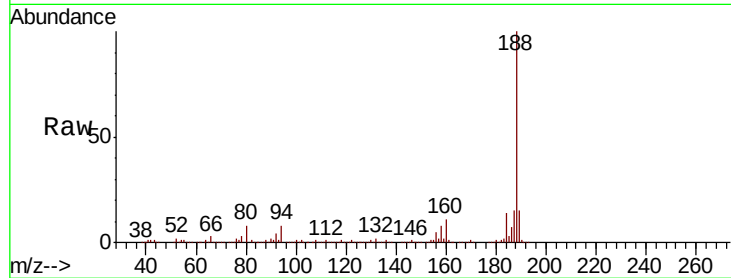
Tot Ion:188 Resp: 333999

Ion Ratio Lower Upper

188 100

94 7.6 8.2 12.2#

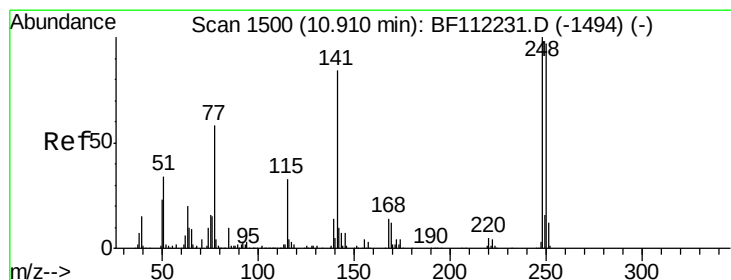
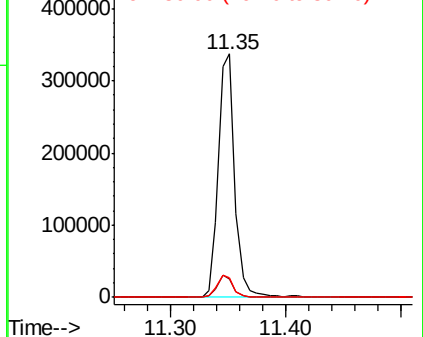
80 8.0 8.9 13.3#



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



#67

4-Bromophenyl-phenylether

Concen: 4.537 ng

RT: 10.66 min Scan# 1457

Delta R.T. -0.25 min

Lab File: BF112646.D

Acq: 21 Feb 2019 12:19

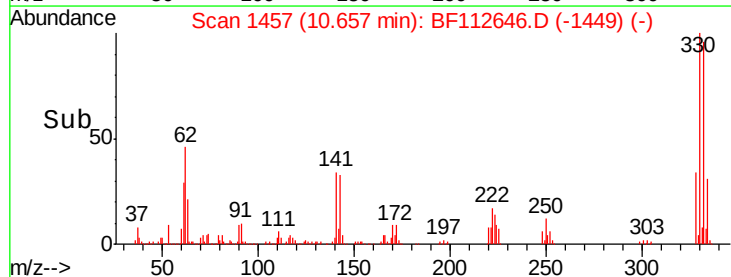
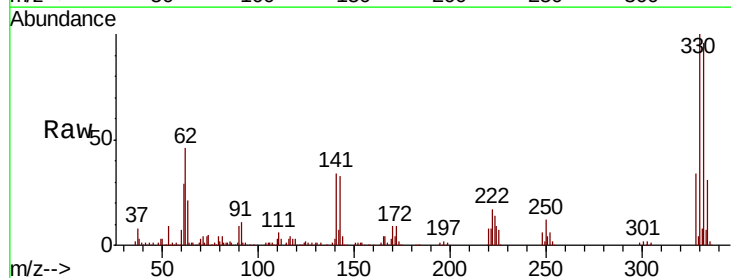
Tgt Ion:248 Resp: 17824

Ion Ratio Lower Upper

248 100

250 192.1 79.7 119.5#

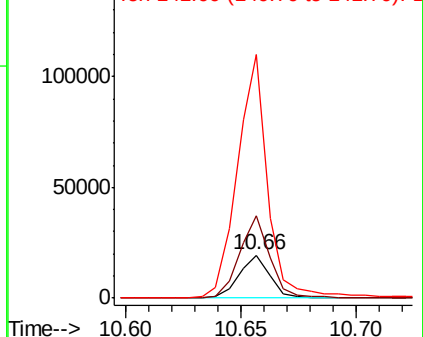
141 564.6 60.3 90.5#

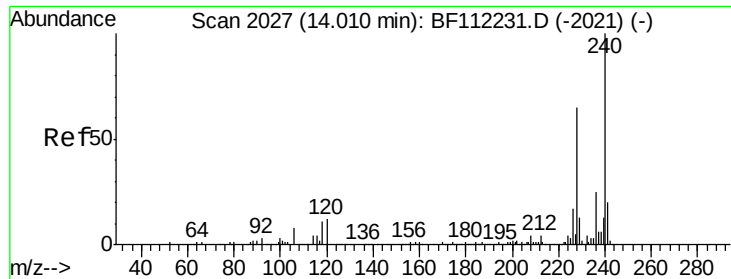


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

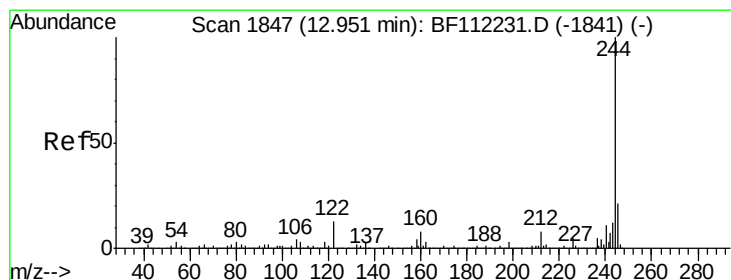
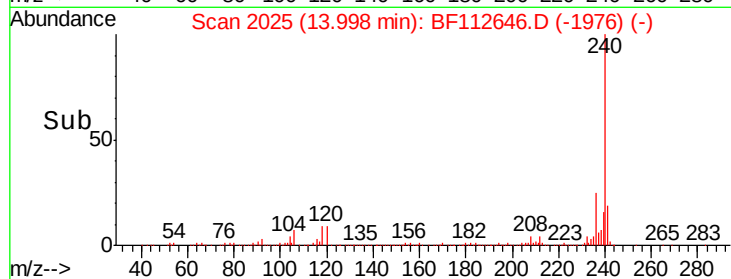
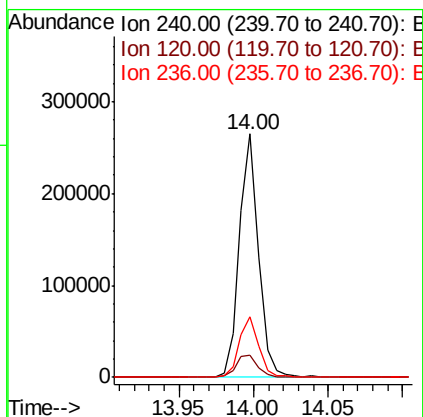
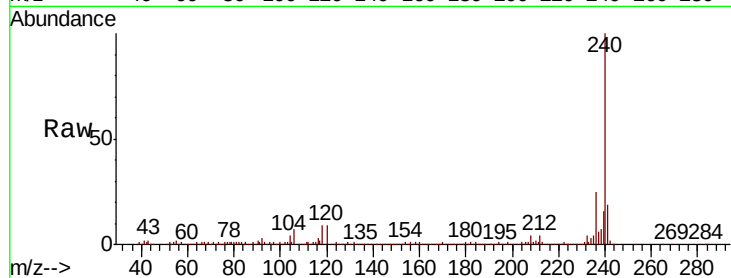




#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.00 min Scan# 2025
 Delta R.T. -0.01 min
 Lab File: BF112646.D
 Acq: 21 Feb 2019 12:19

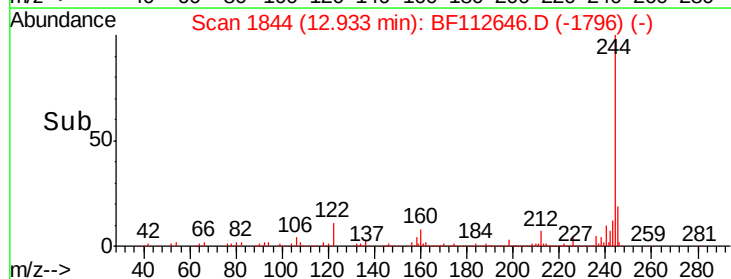
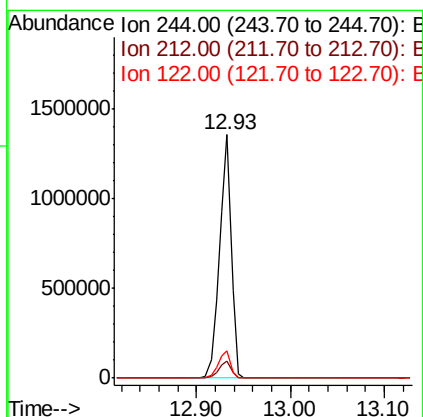
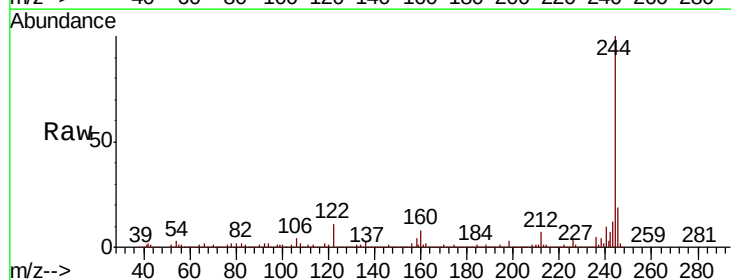
Instrument :
 BNA_F
 ClientSampleId :

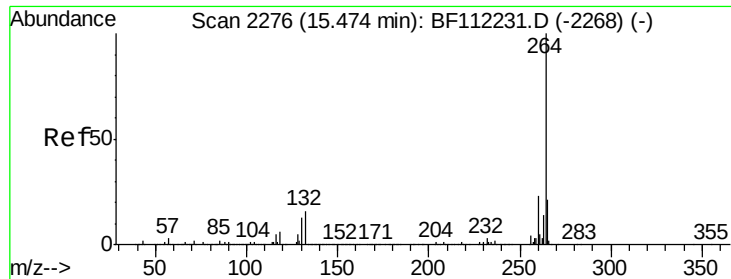
Tot Ion:240 Resp: 239112
 Ion Ratio Lower Upper
 240 100
 120 9.3 9.0 13.6
 236 24.9 20.7 31.1



#79
 Terphenyl-d14
 Concen: 93.570 ng
 RT: 12.93 min Scan# 1844
 Delta R.T. -0.02 min
 Lab File: BF112646.D
 Acq: 21 Feb 2019 12:19

Tgt Ion:244 Resp: 1187908
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.9 8.9
 122 11.4 9.8 14.6





#87
 Pervlene-d12
 Concen: 20.000 ng
 RT: 15.47 min Scan# 2276
 Delta R.T. -0.00 min
 Lab File: BF112646.D
 Acq: 21 Feb 2019 12:19

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.2	27.2
265	21.5	17.0	25.4

