

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011817\
 Data File : BF092347.D
 Acq On : 18 Jan 2017 13:04
 Operator : UM/SJ
 Sample : I1246-03MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ROW-SP-0-2-COMPMS

Quant Time: Jan 18 23:57:44 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 06 15:43:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	616573	20.00	ng	0.06
21) Naphthalene-d8	7.83	136	741888	20.00	ng	-0.10
38) Acenaphthene-d10	9.58	164	347133	20.00	ng	-0.10
63) Phenanthrene-d10	11.06	188	537147	20.00	ng	-0.10
75) Chrysene-d12	13.69	240	321303	20.00	ng	-0.10
86) Perylene-d12	15.03	264	296973	20.00	ng	-0.11

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.15	112	1272050	34.45	ng	-0.09
7) Phenol-d6	6.22	99	1753670	38.90	ng	-0.09
23) Nitrobenzene-d5	7.12	82	1215348	91.09	ng	-0.09
41) 2,4,6-Tribromophenol	10.37	330	385291	134.12	ng	-0.10
44) 2-Fluorobiphenyl	8.92	172	1988427	123.16	ng	-0.09
78) Terphenyl-d14	12.65	244	1607603	121.35	ng	-0.10

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.15	88	203724	11.21	ng	# 83
3) Pyridine	2.74	79	548421	8.64	ng	99
4) n-Nitrosodimethylamine	2.68	42	272693	11.39	ng	92
6) Aniline	6.29	93	567819	9.70	ng	# 23
8) 2-Chlorophenol	6.34	128	542860	12.92	ng	98
10) Phenol	6.23	94	681473	13.26	ng	# 69
11) bis(2-Chloroethyl)ether	6.29	93	567819	13.89	ng	98
12) 1,3-Dichlorobenzene	6.56	146	595703	13.28	ng	98
13) 1,4-Dichlorobenzene	6.71	146	499244	10.94	ng	99
14) 1,2-Dichlorobenzene	6.71	146	499244	12.61	ng	99
15) Benzyl Alcohol	6.71	79	480868	13.73	ng	96
16) 2,2'-oxybis(1-Chloropropan	6.84	45	793440	13.03	ng	# 39
17) 2-Methylphenol	7.00	107	602136	17.82	ng	# 76
18) Hexachloroethane	7.06	117	216253	12.78	ng	91
19) n-Nitroso-di-n-propylamine	6.98	70	440473	14.69	ng	100
20) 3+4-Methylphenols	7.00	107	602136	14.94	ng	# 72
22) Acetophenone	6.96	105	835746	45.67	ng	# 94
24) Nitrobenzene	7.14	77	550642	38.75	ng	100
25) Isophorone	7.39	82	1172166	47.62	ng	98
26) 2-Nitrophenol	7.46	139	285805	40.78	ng	98
27) 2,4-Dimethylphenol	7.51	122	453033	38.98	ng	99
28) bis(2-Chloroethoxy)methane	7.60	93	782728	52.44	ng	99
29) 2,4-Dichlorophenol	7.71	162	482269	49.00	ng	87
30) 1,2,4-Trichlorobenzene	7.78	180	469458	43.53	ng	95
31) Naphthalene	7.86	128	1702682	50.15	ng	99
32) Benzoic acid	7.70	122	326665	37.89	ng	95
33) 4-Chloroaniline	7.92	127	163069	10.65	ng	# 93
34) Hexachlorobutadiene	7.97	225	236558	41.55	ng	100
35) Caprolactam	8.30	113	68205	21.09	ng	# 65
36) 4-Chloro-3-methylphenol	8.43	107	446136	39.39	ng	97
37) 2-Methylnaphthalene	8.54	142	943536	46.35	ng	99
39) 1,2,4,5-Tetrachlorobenzene	8.71	216	408835	46.62	ng	99
40) Hexachlorocyclopentadiene	8.70	237	261830	67.68	ng	97
42) 2,4,6-Trichlorophenol	8.84	196	276497	45.08	ng	97

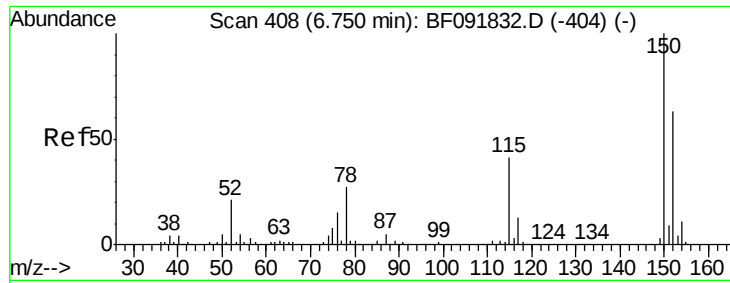
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011817\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	8.90	196	248149	39.31	ng	# 85
45) 1,1'-Biphenyl	9.01	154	1118261	47.05	ng	97
46) 2-Chloronaphthalene	9.03	162	875694	46.52	ng	96
47) 2-Nitroaniline	9.15	65	312597	46.64	ng	# 73
48) Acenaphthylene	9.44	152	1373040	47.43	ng	99
49) Dimethylphthalate	9.33	163	1090277	49.11	ng	100
50) 2,6-Dinitrotoluene	9.39	165	217973	44.85	ng	# 71
51) Acenaphthene	9.62	154	905140	46.12	ng	100
52) 3-Nitroaniline	9.56	138	102023	16.96	ng	# 79
53) 2,4-Dinitrophenol	9.67	184	186212	68.87	ng	# 70
54) Dibenzofuran	9.79	168	1181699	44.59	ng	100
55) 4-Nitrophenol	9.79	139	769448	188.44	ng	# 9
56) 2,4-Dinitrotoluene	9.80	165	317860	52.11	ng	# 75
57) Fluorene	10.13	166	968459	50.22	ng	98
58) 2,3,4,6-Tetrachlorophenol	9.92	232	230241	46.12	ng	95
59) Diethylphthalate	10.03	149	1074496	49.83	ng	96
60) 4-Chlorophenyl-phenylether	10.13	204	407903	48.31	ng	# 76
61) 4-Nitroaniline	10.18	138	252975	40.59	ng	87
62) Azobenzene	10.28	77	1190935	50.17	ng	97
64) 4,6-Dinitro-2-methylphenol	10.21	198	135010	41.57	ng	97
65) n-Nitrosodiphenylamine	10.24	169	817830	51.31	ng	99
66) 4-Bromophenyl-phenylether	10.61	248	282539	50.57	ng	96
67) Hexachlorobenzene	10.68	284	299075	50.08	ng	# 91
68) Atrazine	10.78	200	265363	51.61	ng	97
69) Pentachlorophenol	10.88	266	234262	79.94	ng	100
70) Phenanthrene	11.08	178	1292041	44.36	ng	99
71) Anthracene	11.14	178	1459818	68.88	ng	98
72) Carbazole	11.30	167	1170907	53.05	ng	99
73) Di-n-butylphthalate	11.64	149	1661932	61.74	ng	98
74) Fluoranthene	12.27	202	1403839	55.86	ng	91
76) Benzidine	12.39	184	347255	41.75	ng	97
77) Pyrene	12.49	202	1220699	51.78	ng	99
79) Butylbenzylphthalate	13.13	149	668195	62.32	ng	85
80) Benzo(a)anthracene	13.67	228	940104	51.83	ng	100
81) 3,3'-Dichlorobenzidine	13.64	252	134914	19.62	ng	98
82) Chrysene	13.71	228	811753	44.62	ng	99
83) Bis(2-ethylhexyl)phthalate	13.69	149	818008	64.78	ng	99
84) Di-n-octyl phthalate	14.29	149	1295472	55.39	ng	99
85) Indeno(1,2,3-cd)pyrene	16.26	276	928775	58.93	ng	99
87) Benzo(b)fluoranthene	14.70	252	1658256	89.69	ng	# 96
88) Benzo(k)fluoranthene	14.70	252	1658696	105.20	ng	# 97
89) Benzo(a)pyrene	14.99	252	790984	48.20	ng	# 95
90) Dibenzo(a,h)anthracene	16.27	278	767970	56.94	ng	# 96
91) Benzo(g,h,i)perylene	16.62	276	810295	57.77	ng	99

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.70 min Scan# 430

Delta R.T. 0.06 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

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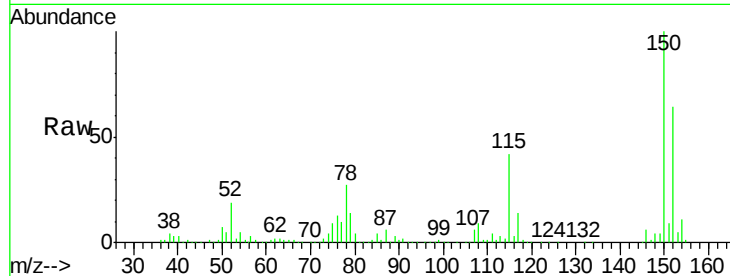
Tgt Ion:152 Resp: 616573

Ion Ratio Lower Upper

152 100

150 155.2 124.9 187.3

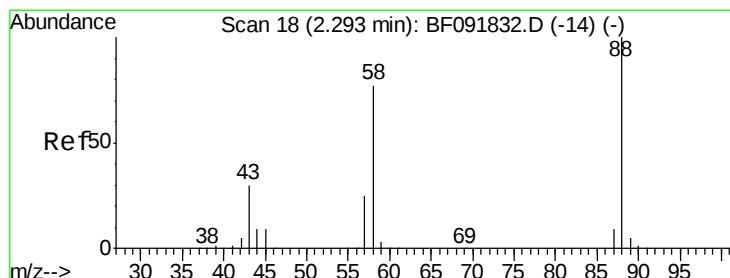
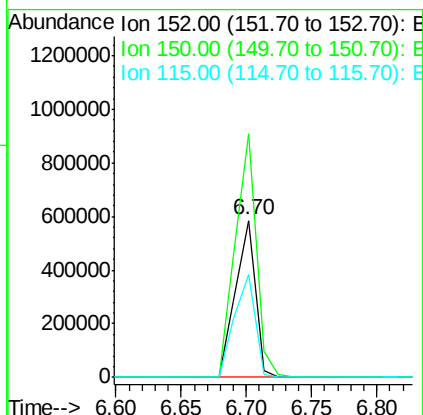
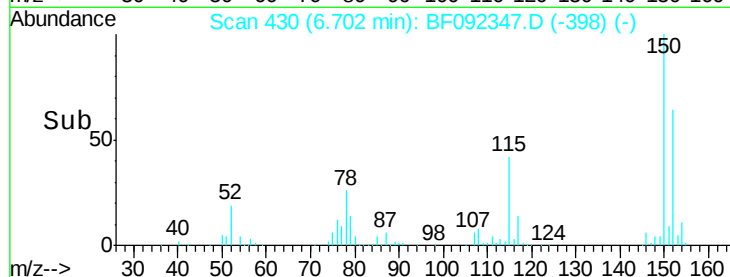
115 65.2 46.0 69.0



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: 11.21 ng

RT: 2.15 min Scan# 32

Delta R.T. 0.07 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

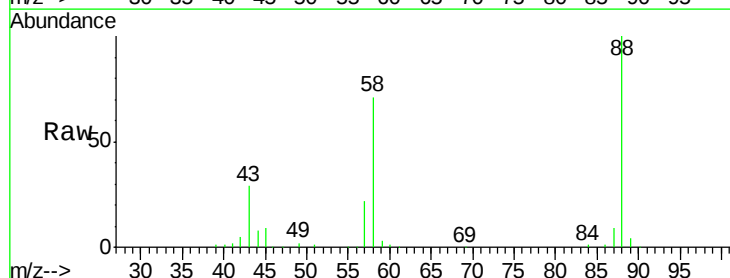
Tgt Ion: 88 Resp: 203724

Ion Ratio Lower Upper

88 100

58 74.3 57.8 86.8

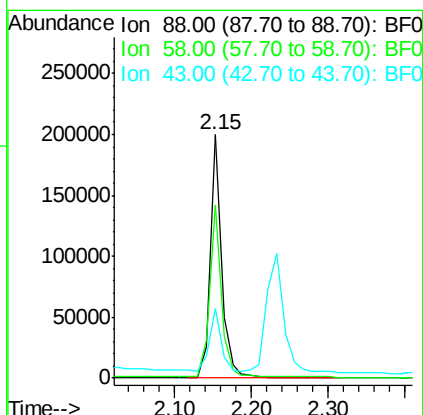
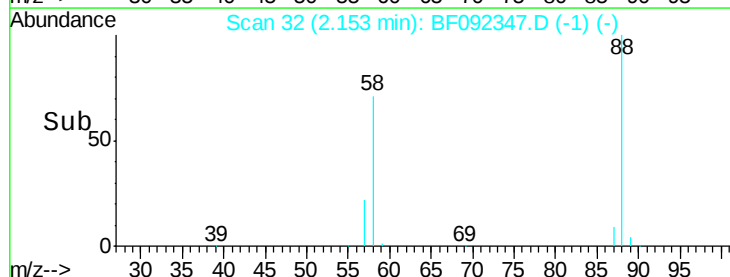
43 0.0 22.3 33.5#

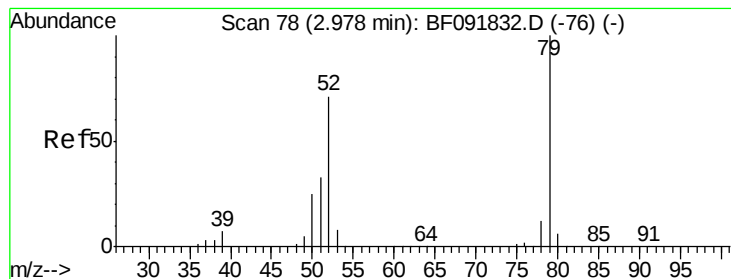


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 8.64 ng

RT: 2.74 min Scan# 83

Delta R.T. 0.00 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

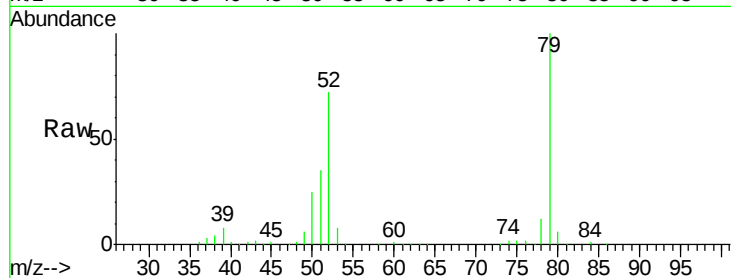
Tgt Ion: 79 Resp: 548421

Ion Ratio Lower Upper

79 100

52 72.1 57.1 85.7

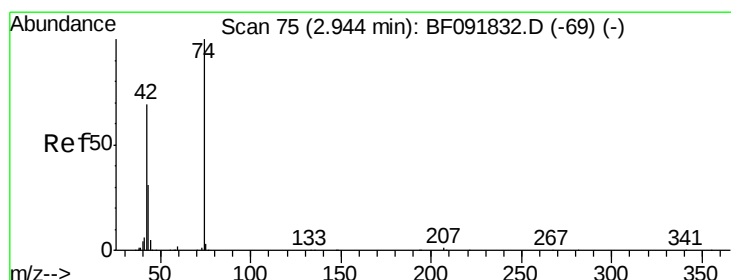
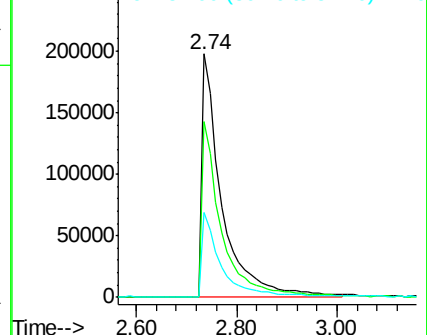
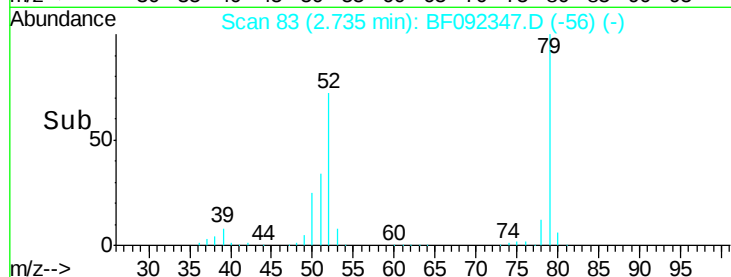
51 34.8 27.3 40.9



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



#4

n-Nitrosodimethylamine

Concen: 11.39 ng

RT: 2.68 min Scan# 78

Delta R.T. -0.01 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

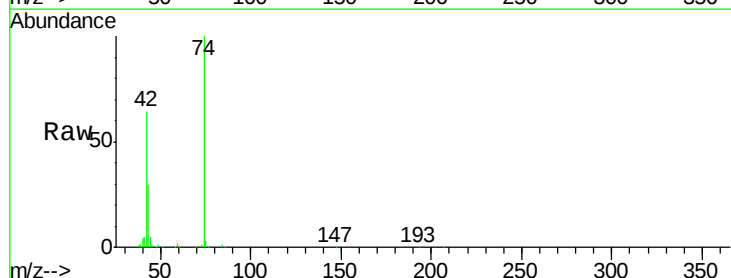
Tgt Ion: 42 Resp: 272693

Ion Ratio Lower Upper

42 100

74 156.6 117.0 175.4

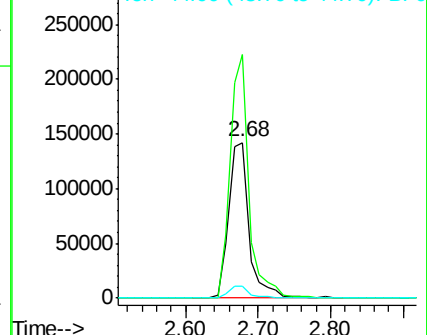
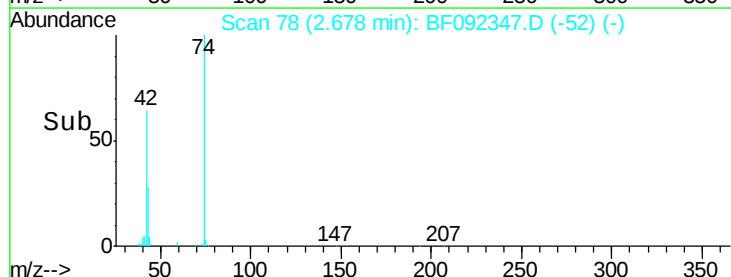
44 7.3 5.5 8.3



Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0

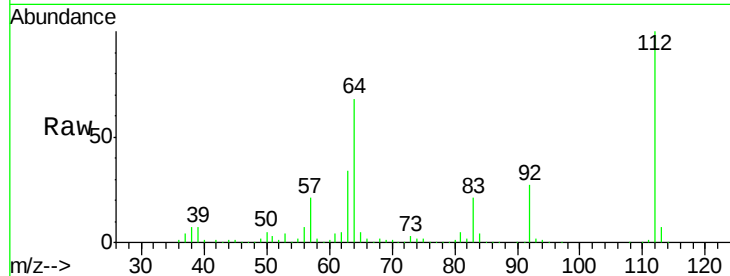




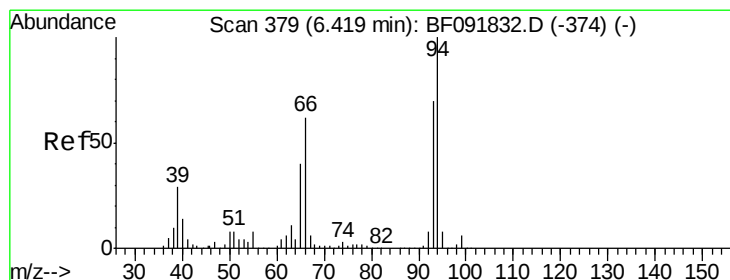
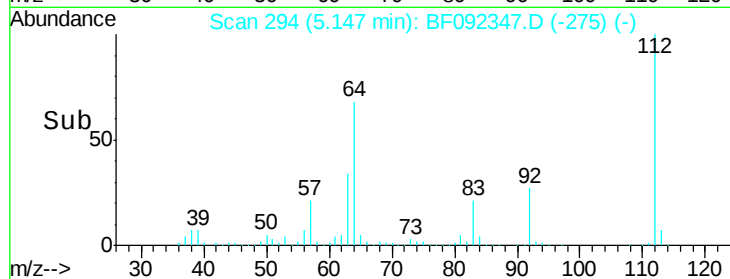
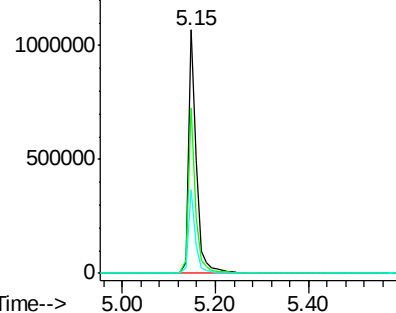
#5
2-Fluorophenol
Concen: 34.45 ng
RT: 5.15 min Scan# 294
Delta R.T. -0.09 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Instrument :
BNA_F
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ROW-SP-0-2-COMPMS

Tgt Ion: 112 Resp: 1272050
Ion Ratio Lower Upper
112 100
64 67.8 46.1 69.1
63 34.2 23.8 35.6

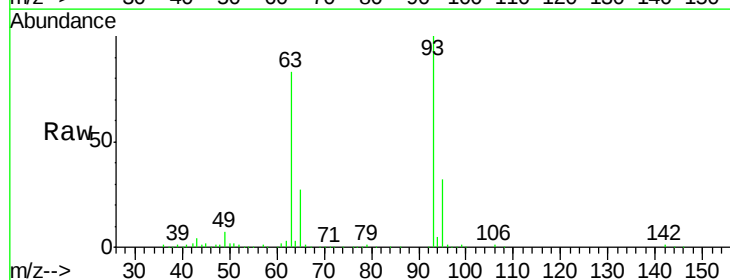


Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF0
Ion 63.00 (62.70 to 63.70): BF0

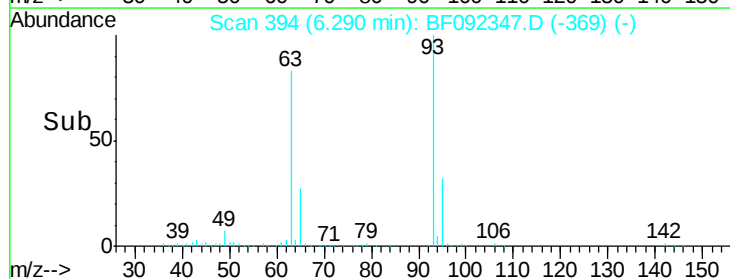
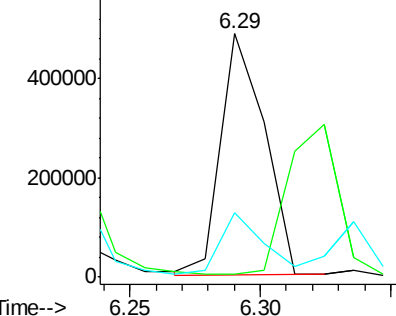


#6
Aniline
Concen: 9.70 ng
RT: 6.29 min Scan# 394
Delta R.T. -0.02 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion: 93 Resp: 567819
Ion Ratio Lower Upper
93 100
66 1.2 76.2 114.2#
65 26.6 49.3 73.9#



Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 66.00 (65.70 to 66.70): BF0
Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 38.90 ng

RT: 6.22 min Scan# 388

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

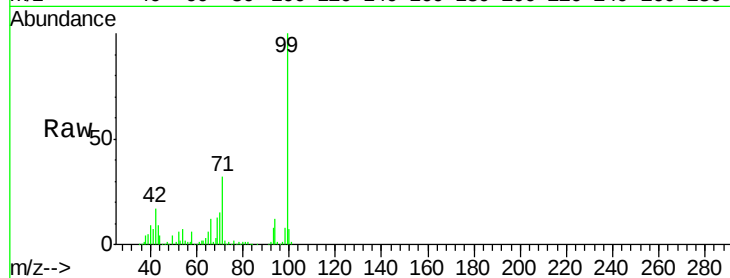
Tgt Ion: 99 Resp: 1753670

Ion Ratio Lower Upper

99 100

42 17.5 15.6 23.4

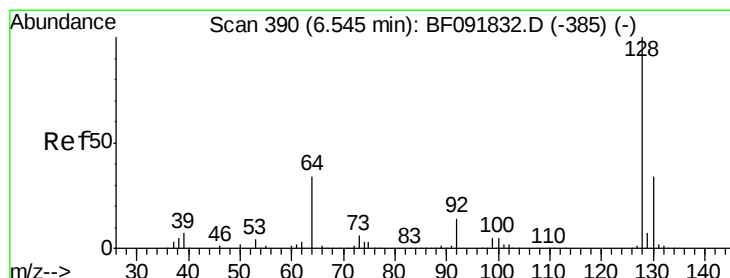
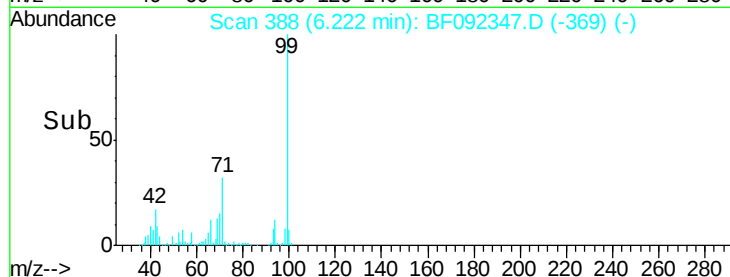
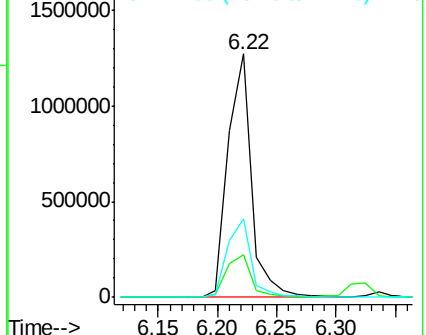
71 32.4 27.5 41.3



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 12.92 ng

RT: 6.34 min Scan# 398

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

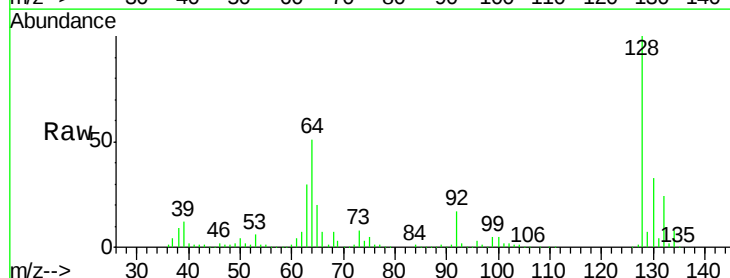
Tgt Ion: 128 Resp: 542860

Ion Ratio Lower Upper

128 100

130 33.2 12.3 52.3

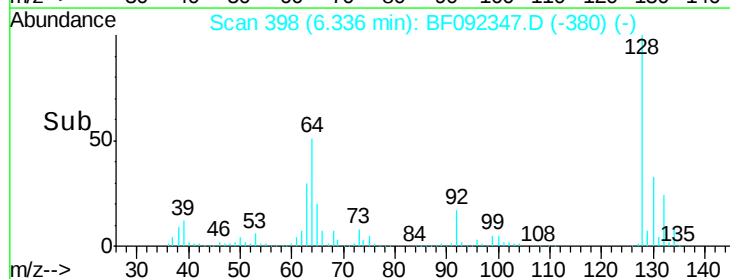
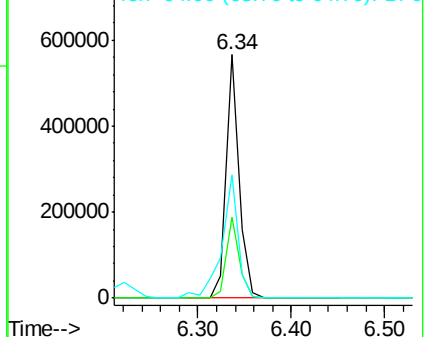
64 50.7 32.2 72.2

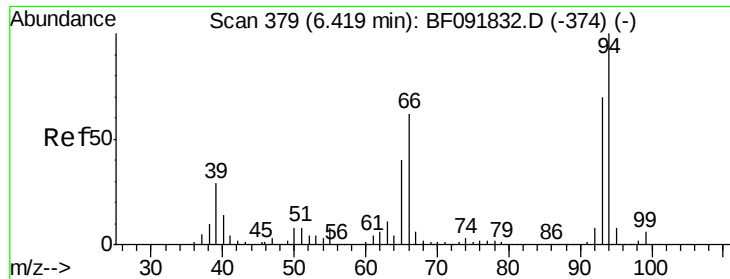


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#10

Phenol

Concen: 13.26 ng

RT: 6.23 min Scan# 389

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

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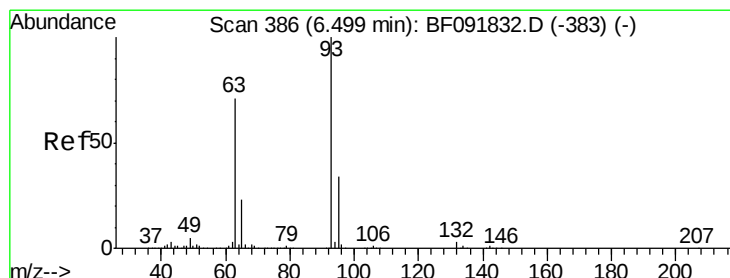
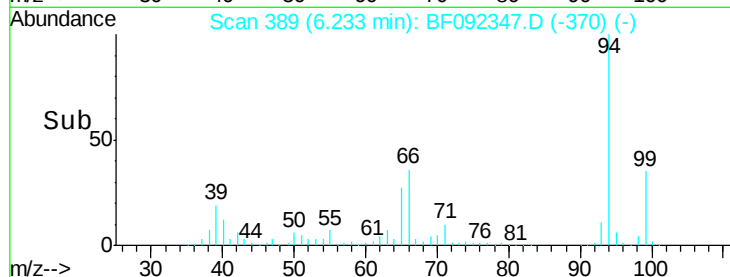
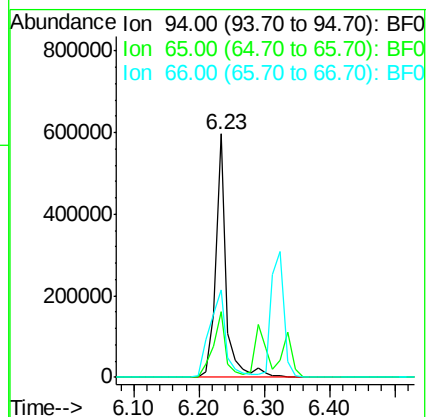
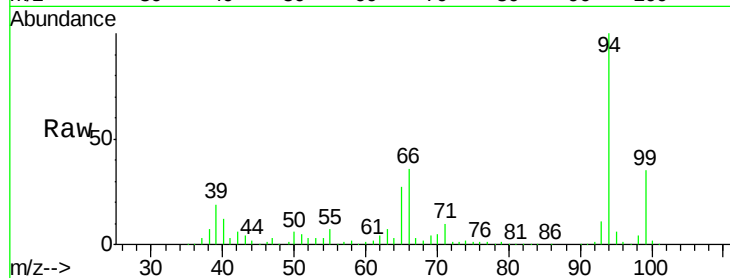
Tgt Ion: 94 Resp: 681473

Ion Ratio Lower Upper

94 100

65 27.0 21.4 61.4

66 36.0 44.0 84.0#



#11

bis(2-Chloroethyl)ether

Concen: 13.89 ng

RT: 6.29 min Scan# 394

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

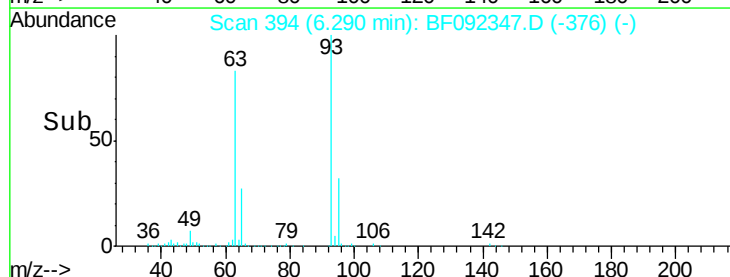
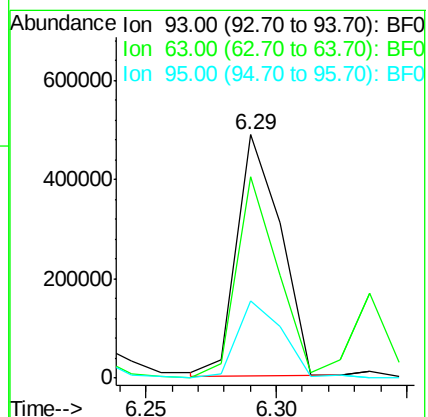
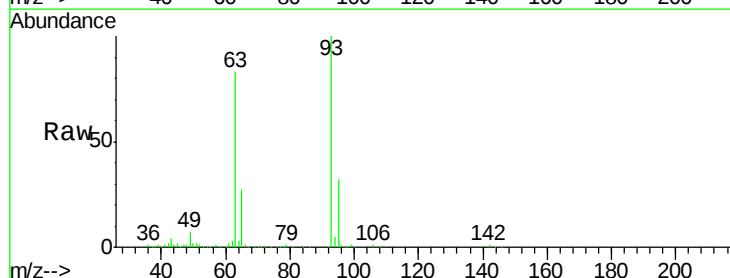
Tgt Ion: 93 Resp: 567819

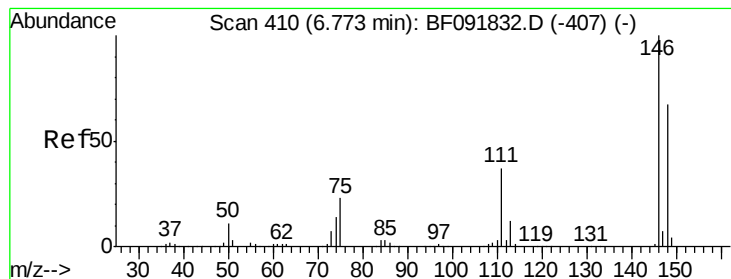
Ion Ratio Lower Upper

93 100

63 82.7 60.4 100.4

95 31.9 12.8 52.8





#12

1,3-Dichlorobenzene

Concen: 13.28 ng

RT: 6.56 min Scan# 418

Delta R.T. -0.02 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

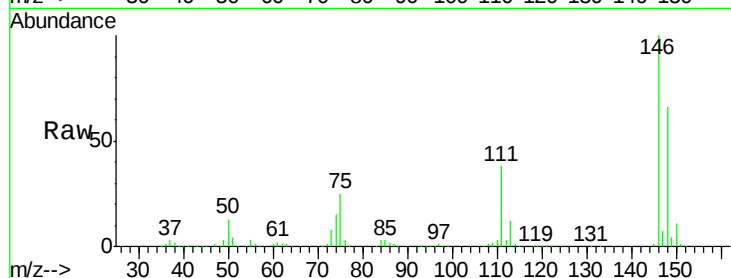
Tgt Ion:146 Resp: 595703

Ion Ratio Lower Upper

146 100

148 65.7 53.4 80.0

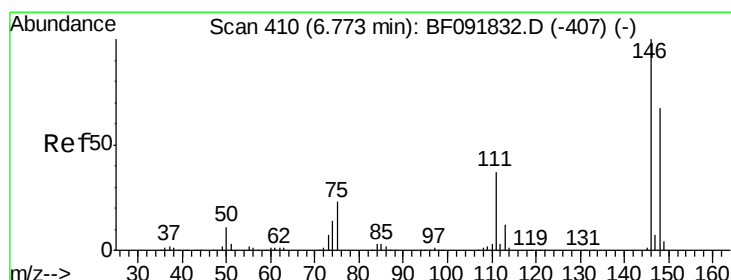
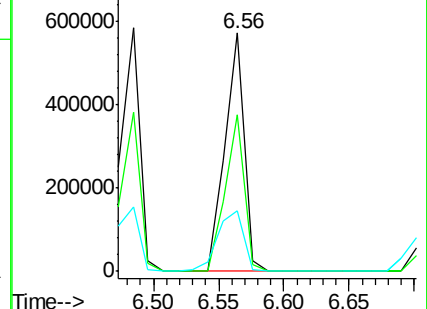
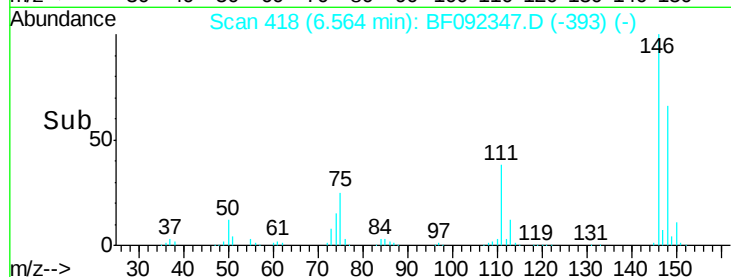
75 25.5 18.5 27.7



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): BF0



#13

1,4-Dichlorobenzene

Concen: 10.94 ng

RT: 6.71 min Scan# 431

Delta R.T. 0.05 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

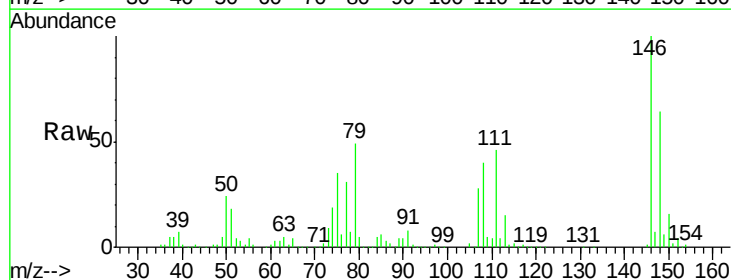
Tgt Ion:146 Resp: 499244

Ion Ratio Lower Upper

146 100

148 63.9 50.6 76.0

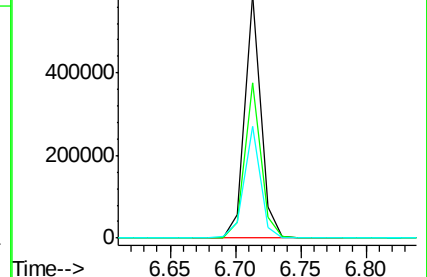
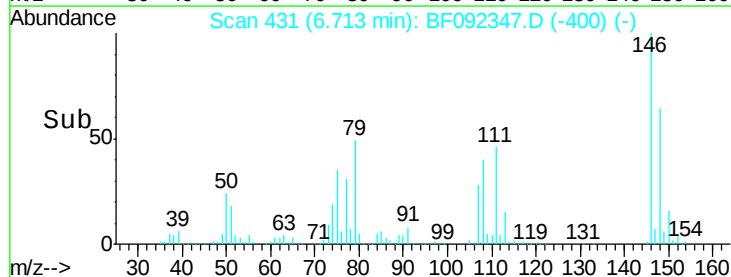
111 45.8 36.2 54.4

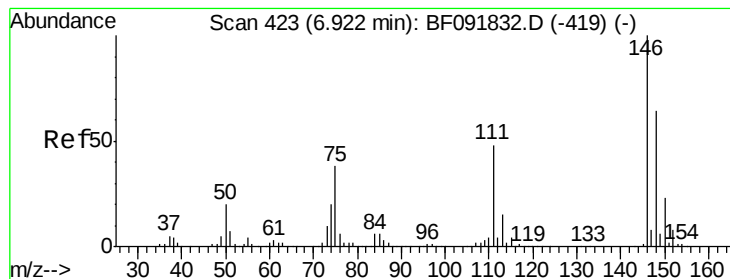


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#14

1,2-Dichlorobenzene

Concen: 12.61 ng

RT: 6.71 min Scan# 431

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

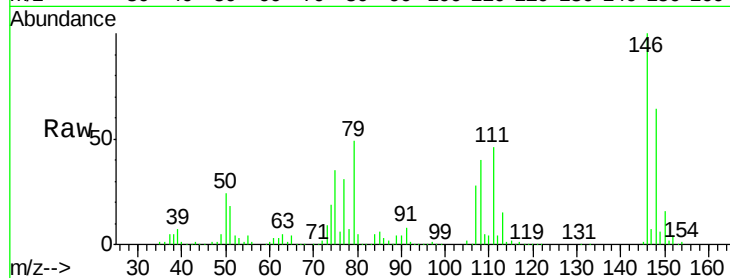
Tgt Ion:146 Resp: 499244

Ion Ratio Lower Upper

146 100

148 63.9 52.2 78.2

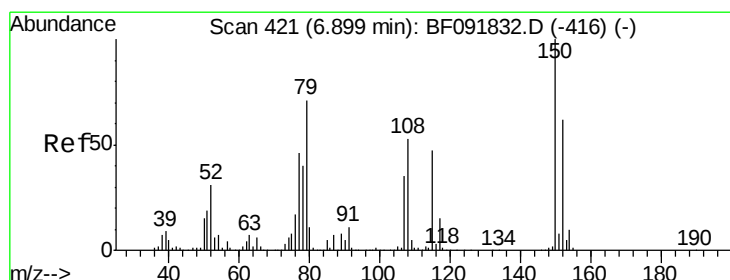
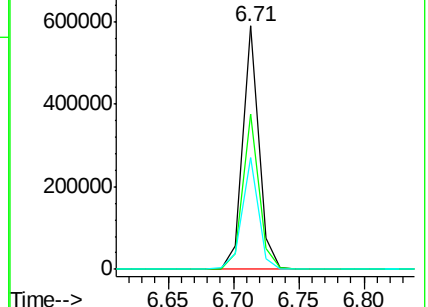
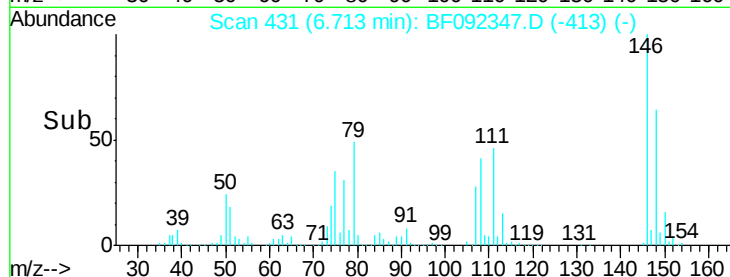
111 45.8 36.2 54.2



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#15

Benzyl Alcohol

Concen: 13.73 ng

RT: 6.71 min Scan# 431

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

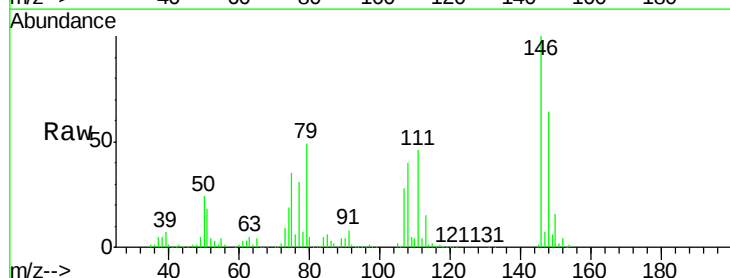
Tgt Ion: 79 Resp: 480868

Ion Ratio Lower Upper

79 100

108 82.5 61.4 92.0

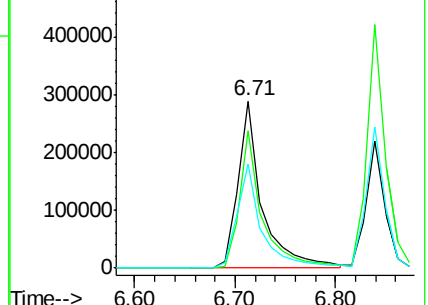
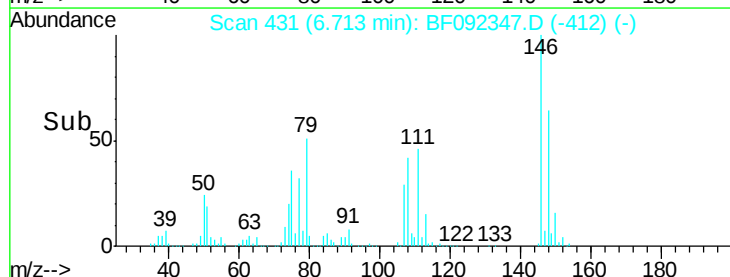
77 62.5 50.9 76.3

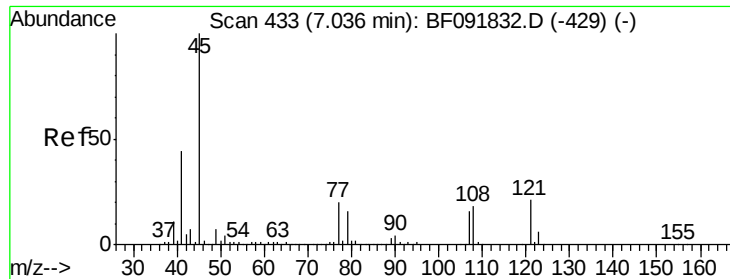


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

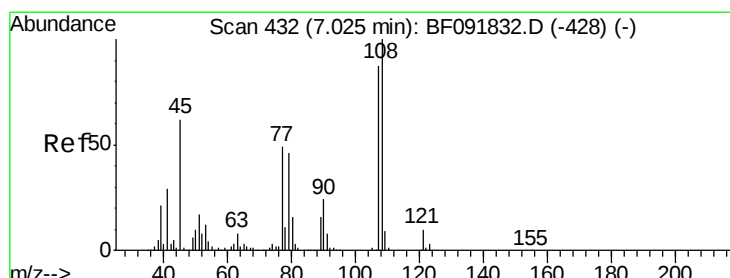
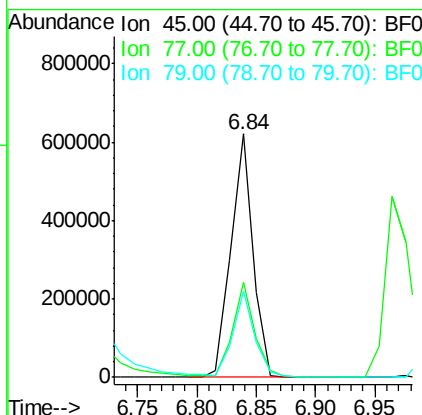
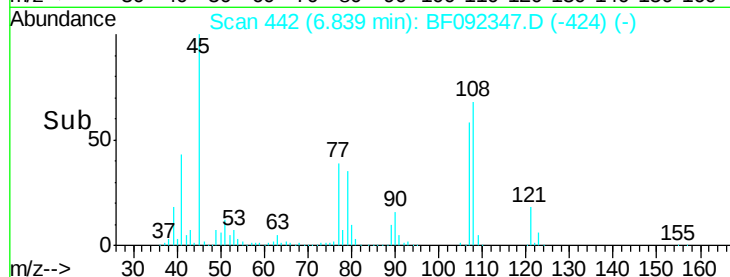
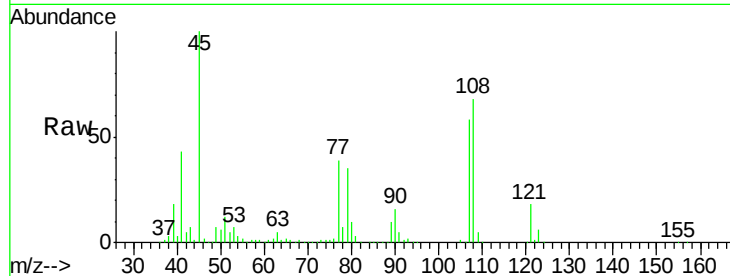




#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.03 ng
RT: 6.84 min Scan# 442
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

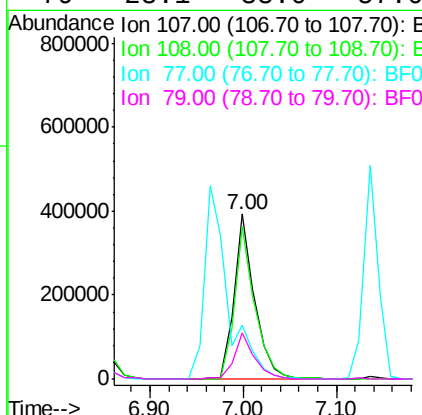
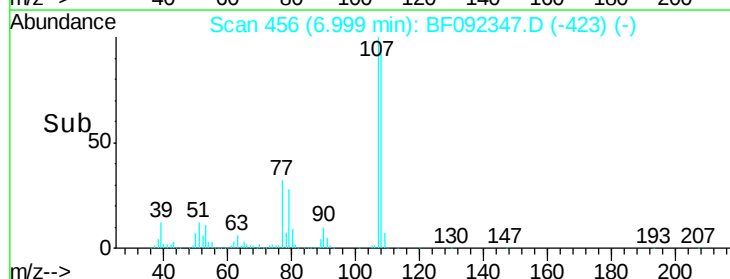
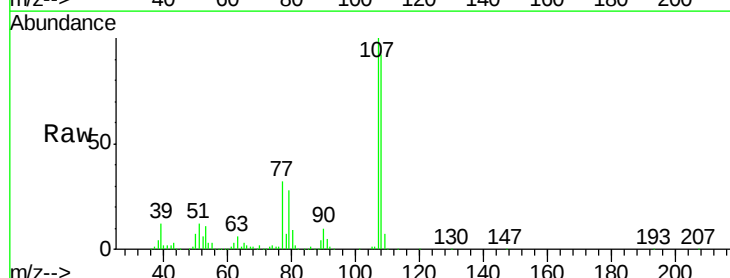
Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

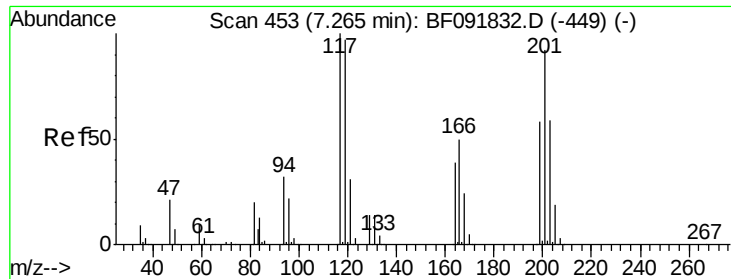
Tgt Ion: 45 Resp: 793440
Ion Ratio Lower Upper
45 100
77 39.2 0.0 34.6#
79 35.3 0.0 31.2#



#17
2-Methylphenol
Concen: 17.82 ng
RT: 7.00 min Scan# 456
Delta R.T. 0.07 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion: 107 Resp: 602136
Ion Ratio Lower Upper
107 100
108 91.9 93.0 139.6#
77 32.4 39.8 59.8#
79 28.1 38.0 57.0#





#18

Hexachloroethane

Concen: 12.78 ng

RT: 7.06 min Scan# 461

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

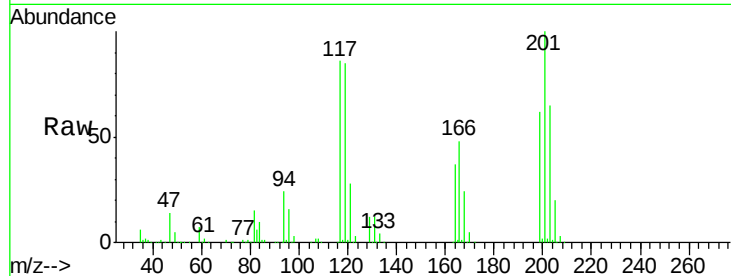
Tgt Ion:117 Resp: 216253

Ion Ratio Lower Upper

117 100

119 98.7 78.1 117.1

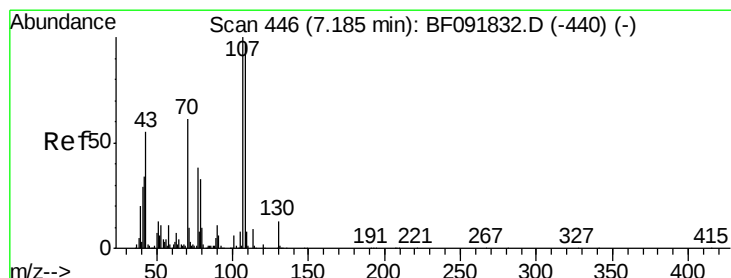
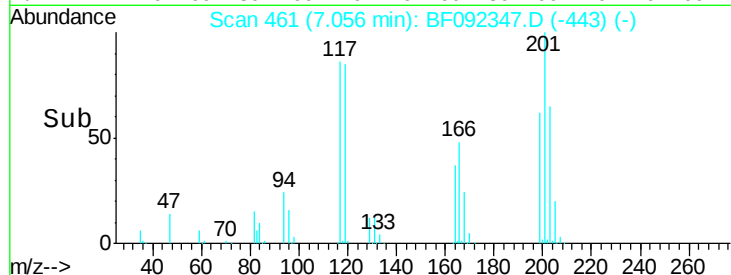
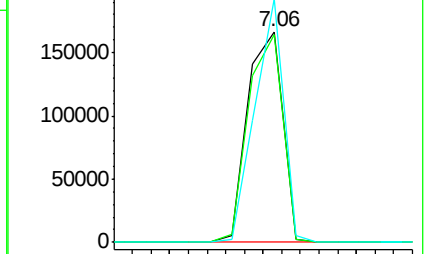
201 115.7 78.6 117.8



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



#19

n-Nitroso-di-n-propylamine

Concen: 14.69 ng

RT: 6.98 min Scan# 454

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Tgt Ion: 70 Resp: 440473

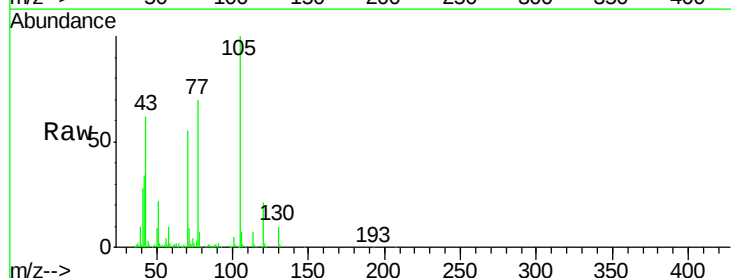
Ion Ratio Lower Upper

70 100

42 61.8 49.4 74.0

101 8.5 7.4 11.2

130 17.5 14.2 21.4

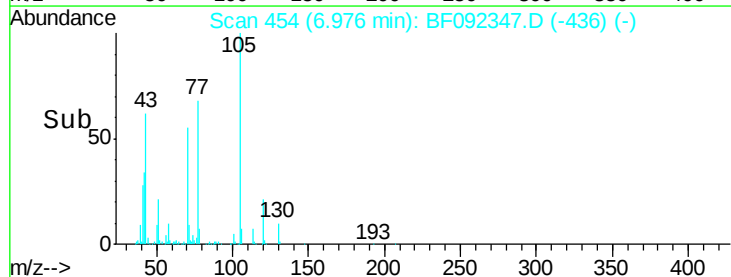
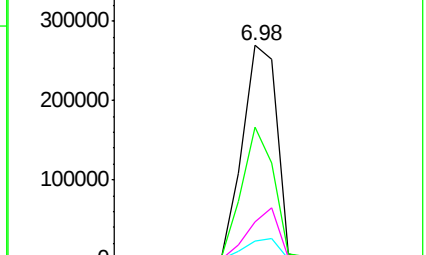


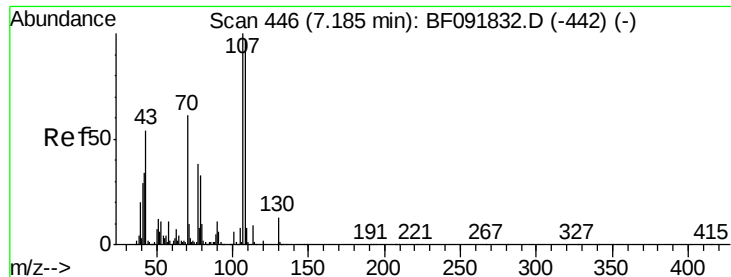
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#20

3+4-Methylphenols

Concen: 14.94 ng

RT: 7.00 min Scan# 456

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

Tgt Ion:107 Resp: 602136

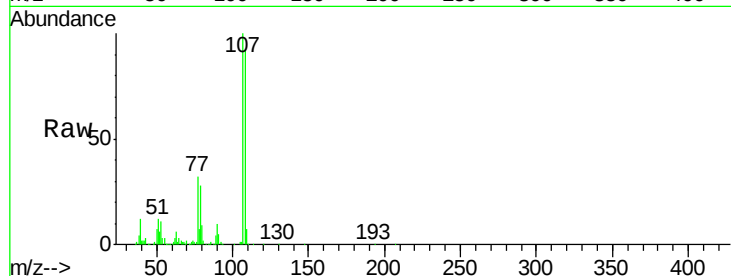
Ion Ratio Lower Upper

107 100

108 91.9 73.0 113.0

77 32.4 71.3 111.3#

79 28.1 11.1 51.1



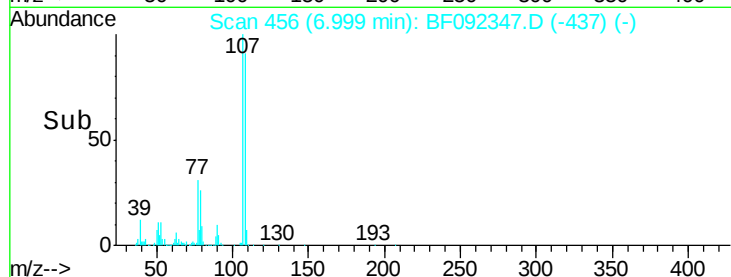
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

Time-->



Abundance

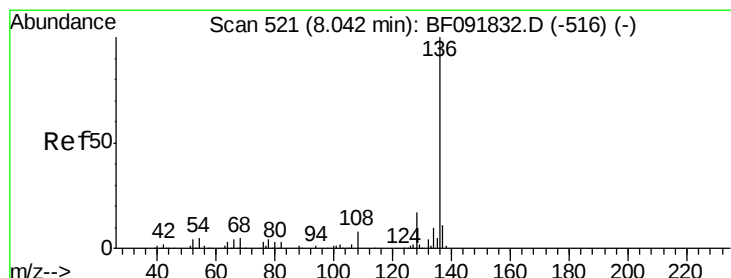
Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

Time-->



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.83 min Scan# 529

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Tgt Ion:136 Resp: 741888

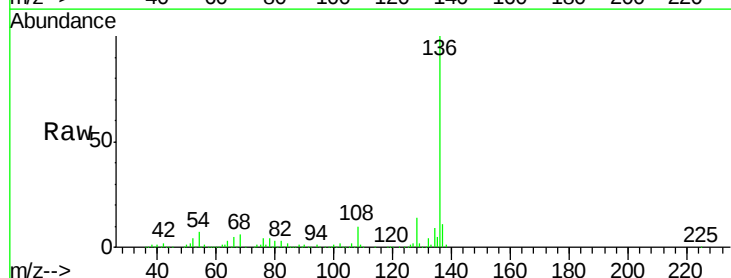
Ion Ratio Lower Upper

136 100

137 11.0 8.4 12.6

54 7.1 4.5 6.7#

68 5.7 3.6 5.4#



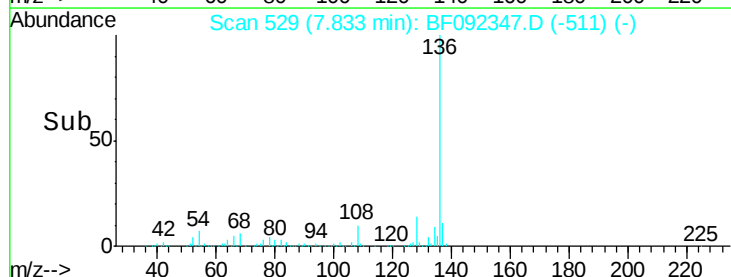
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

Time-->



Abundance

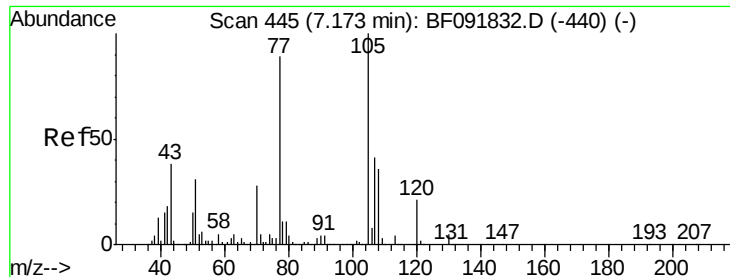
Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

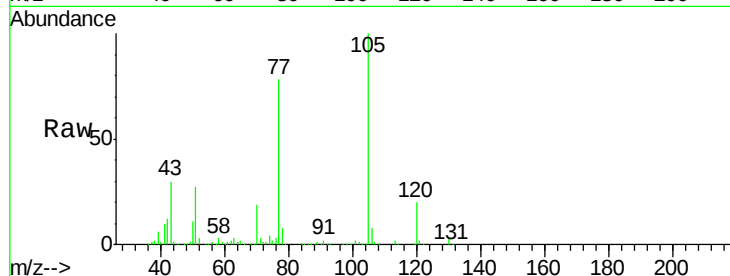
Time-->



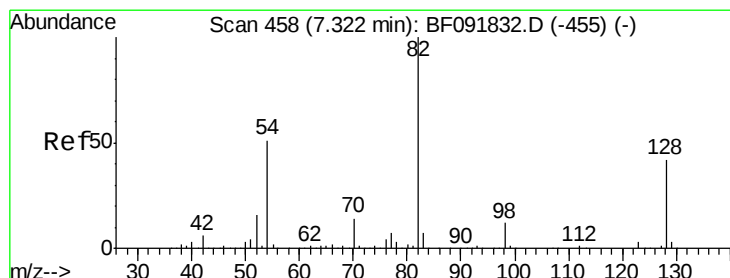
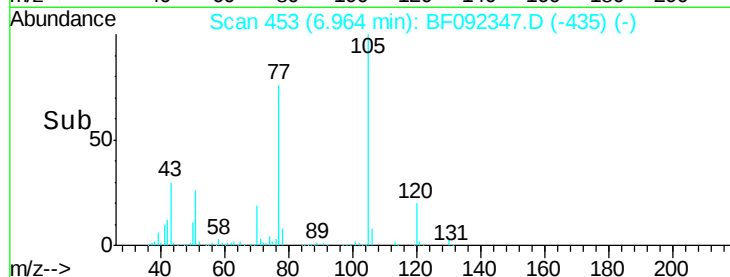
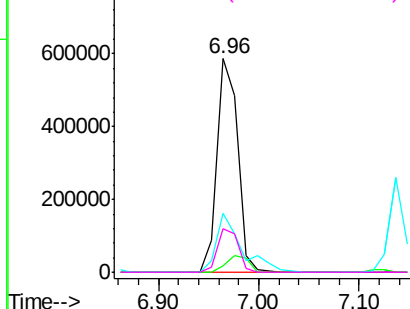
#22
Acetophenone
Concen: 45.67 ng
RT: 6.96 min Scan# 453
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

Tgt Ion: 105 Resp: 835746
Ion Ratio Lower Upper
105 100
71 3.1 3.2 4.8#
51 27.4 26.2 39.4
120 20.4 16.6 24.8

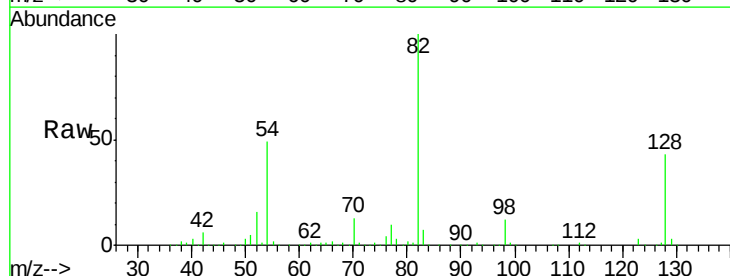


Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E

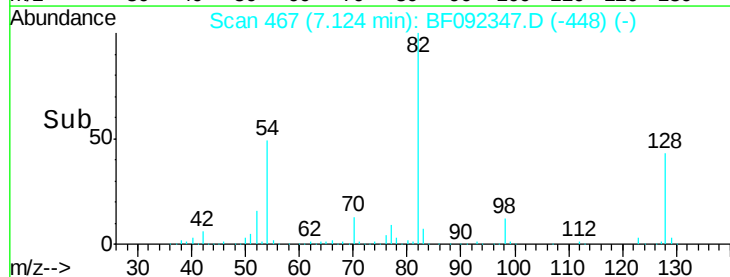
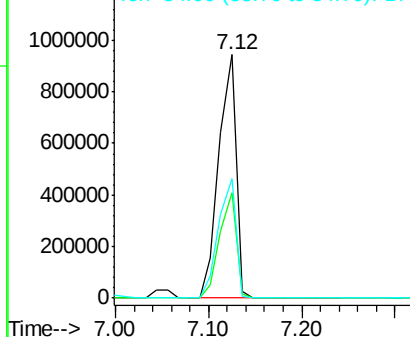


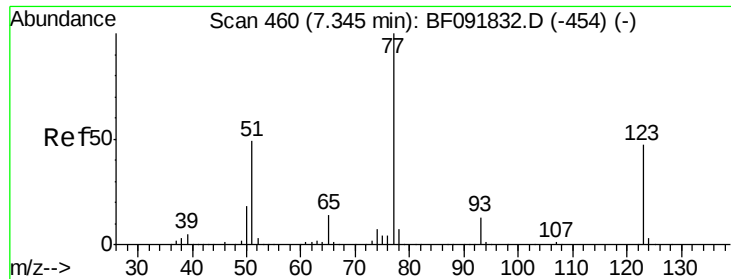
#23
Nitrobenzene-d5
Concen: 91.09 ng
RT: 7.12 min Scan# 467
Delta R.T. -0.09 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion: 82 Resp: 1215348
Ion Ratio Lower Upper
82 100
128 43.2 34.6 52.0
54 49.3 39.5 59.3



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0

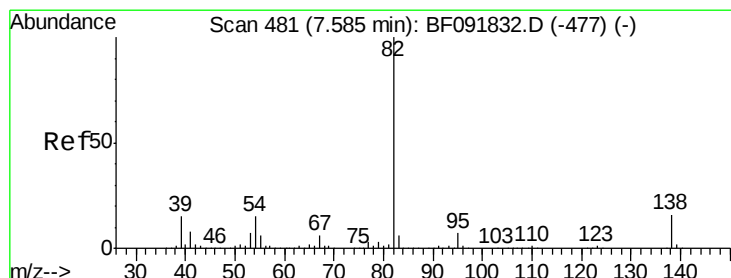
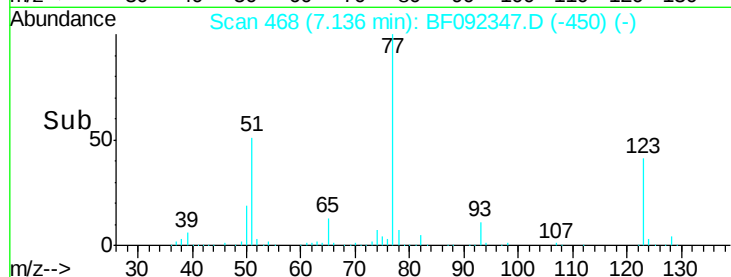
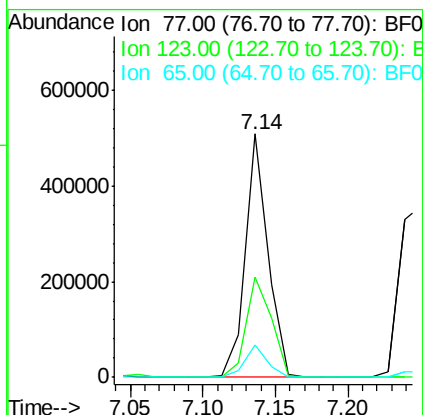
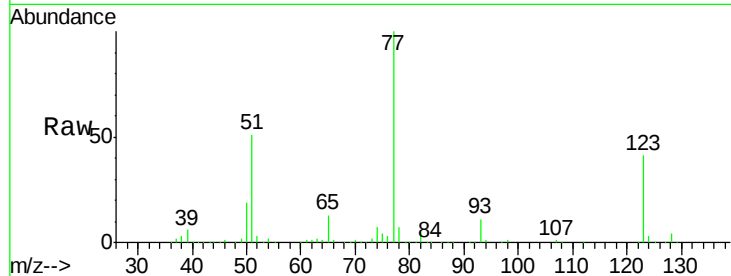




#24
Nitrobenzene
Concen: 38.75 ng
RT: 7.14 min Scan# 468
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

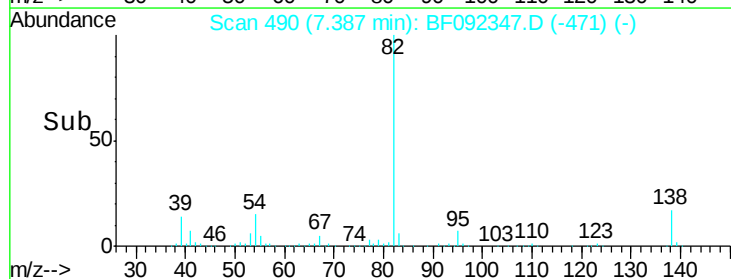
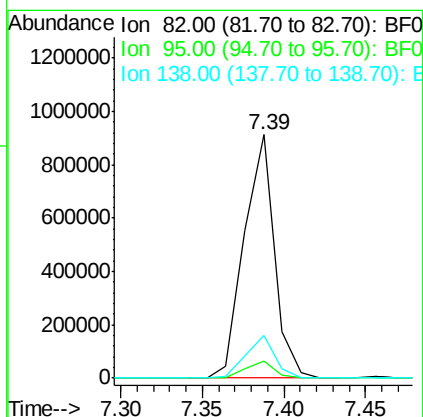
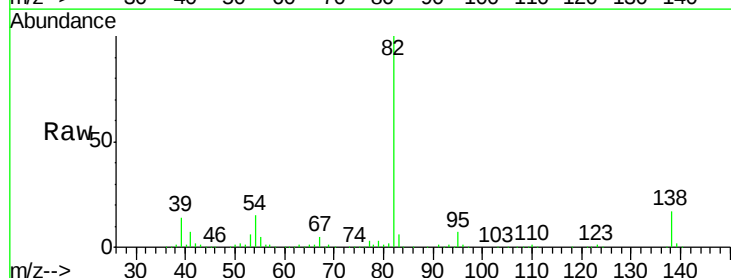
Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

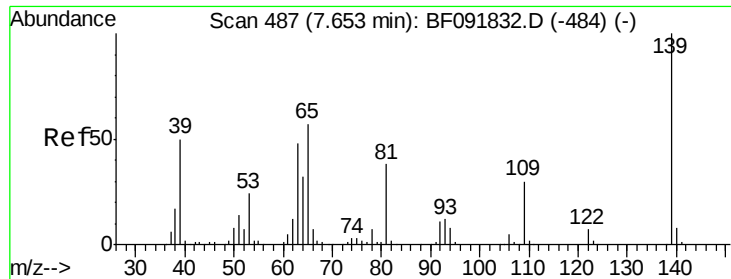
Tgt Ion: 77 Resp: 550642
Ion Ratio Lower Upper
77 100
123 41.2 33.0 49.4
65 13.4 11.2 16.8



#25
Isophorone
Concen: 47.62 ng
RT: 7.39 min Scan# 490
Delta R.T. -0.09 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion: 82 Resp: 1172166
Ion Ratio Lower Upper
82 100
95 6.8 5.6 8.4
138 17.3 14.6 22.0

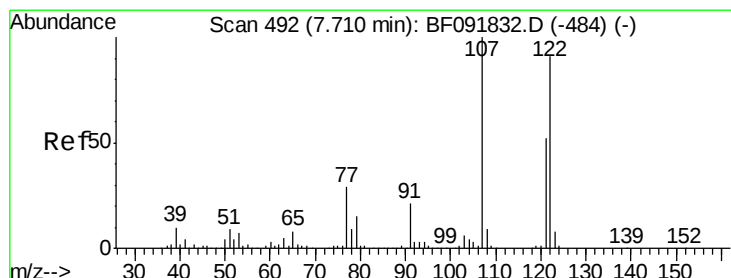
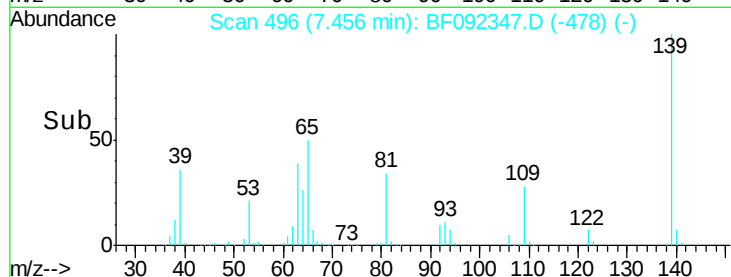
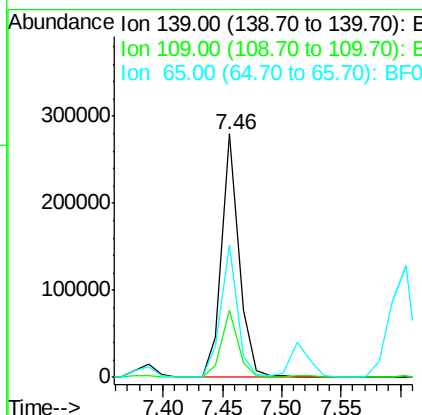
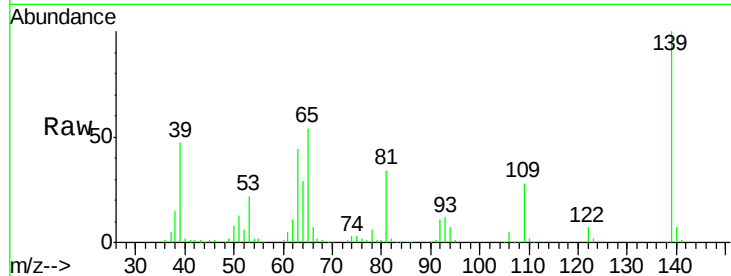




#26
2-Nitrophenol
Concen: 40.78 ng
RT: 7.46 min Scan# 496
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

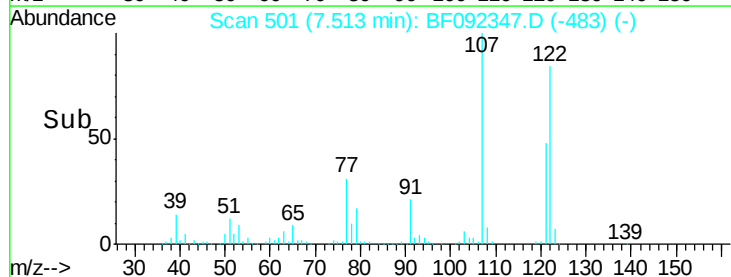
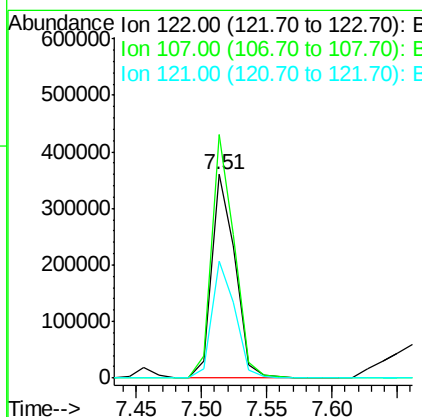
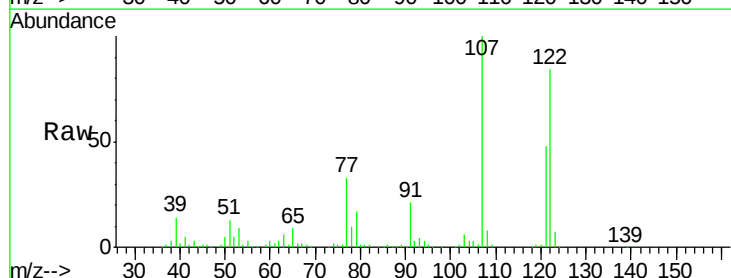
Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

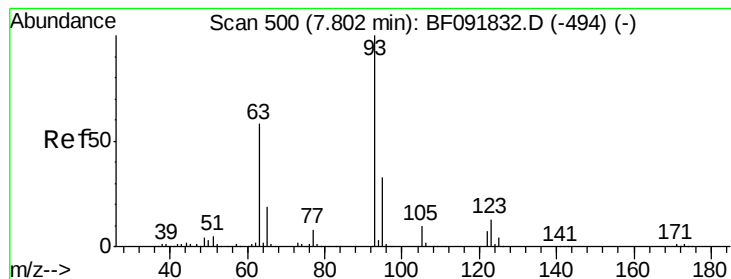
Tgt Ion:139 Resp: 285805
Ion Ratio Lower Upper
139 100
109 27.6 23.3 34.9
65 54.3 42.7 64.1



#27
2,4-Dimethylphenol
Concen: 38.98 ng
RT: 7.51 min Scan# 501
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion:122 Resp: 453033
Ion Ratio Lower Upper
122 100
107 119.7 94.1 141.1
121 57.2 46.0 69.0





#28

bis(2-Chloroethoxy)methane

Concen: 52.44 ng

RT: 7.60 min Scan# 509

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

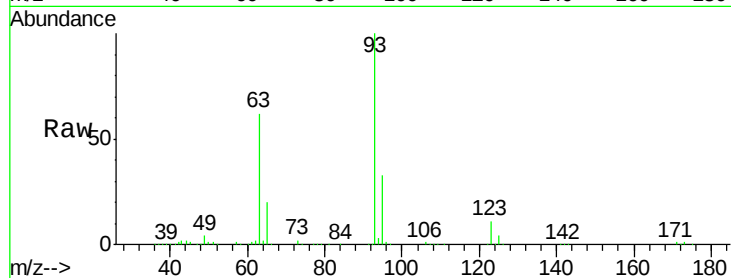
Tgt Ion: 93 Resp: 782728

Ion Ratio Lower Upper

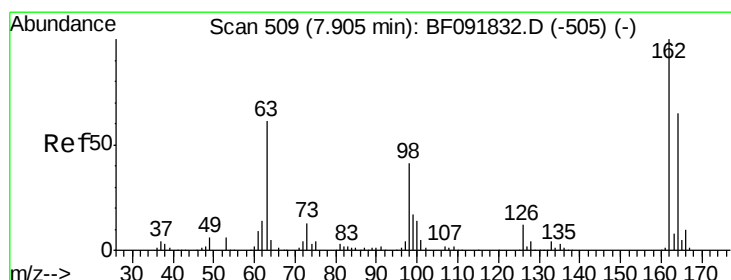
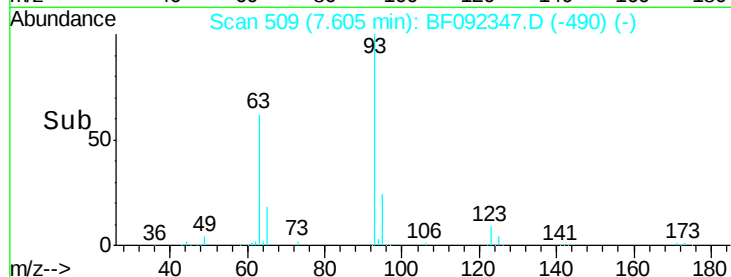
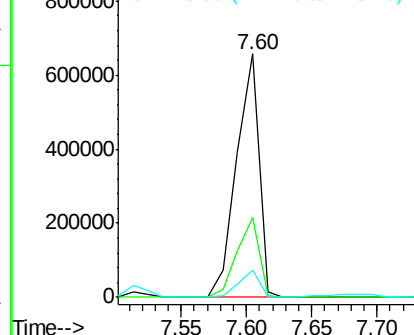
93 100

95 32.8 26.5 39.7

123 11.2 8.6 13.0



Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 123.00 (122.70 to 123.70): BF0



#29

2,4-Dichlorophenol

Concen: 49.00 ng

RT: 7.71 min Scan# 518

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

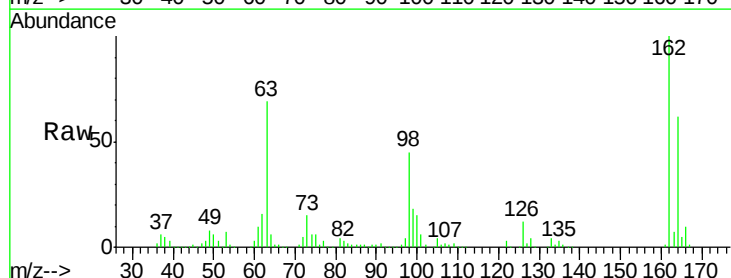
Tgt Ion: 162 Resp: 482269

Ion Ratio Lower Upper

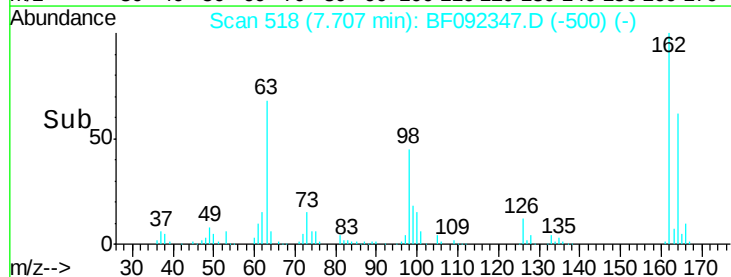
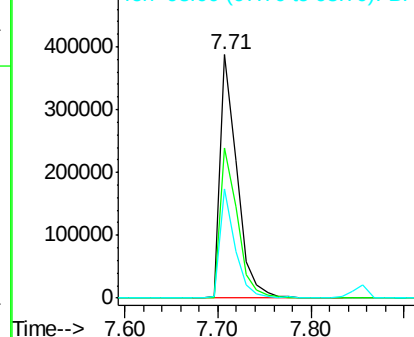
162 100

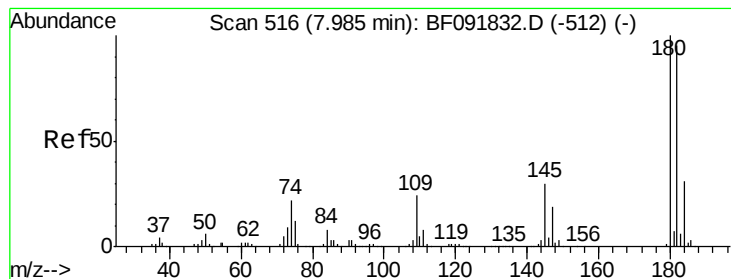
164 61.9 46.8 86.8

98 45.0 9.1 49.1



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BF0





#30

1,2,4-Trichlorobenzene

Concen: 43.53 ng

RT: 7.78 min Scan# 524

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

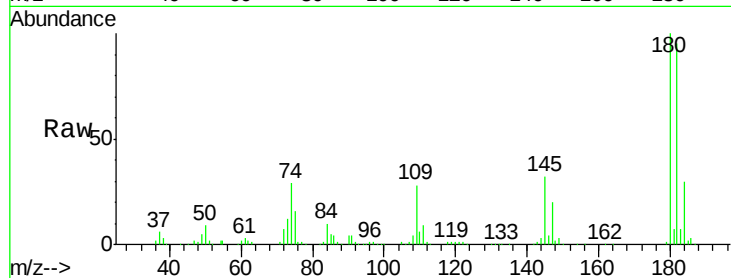
Tgt Ion:180 Resp: 469458

Ion Ratio Lower Upper

180 100

182 94.7 78.2 117.4

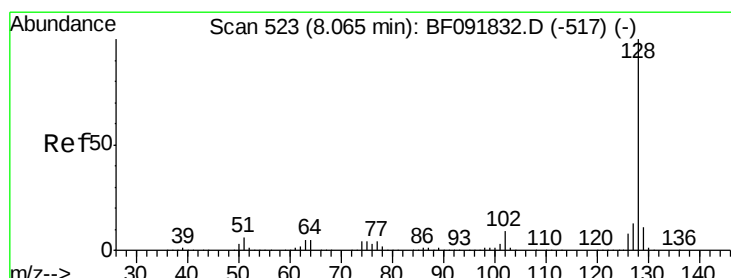
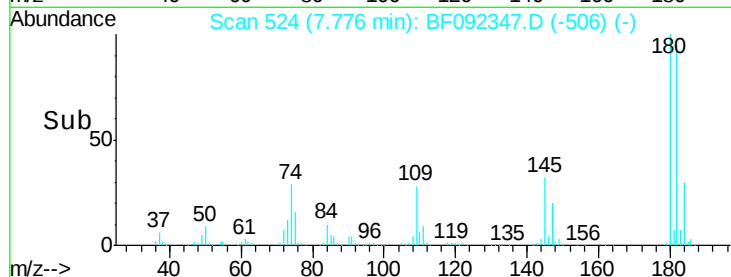
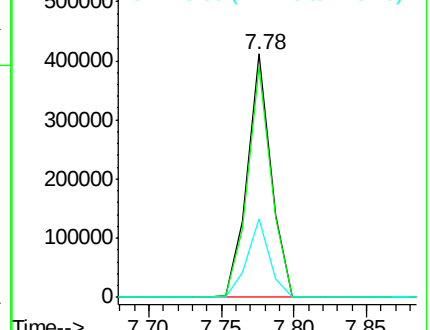
145 32.1 21.6 32.4



Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E



#31

Naphthalene

Concen: 50.15 ng

RT: 7.86 min Scan# 531

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

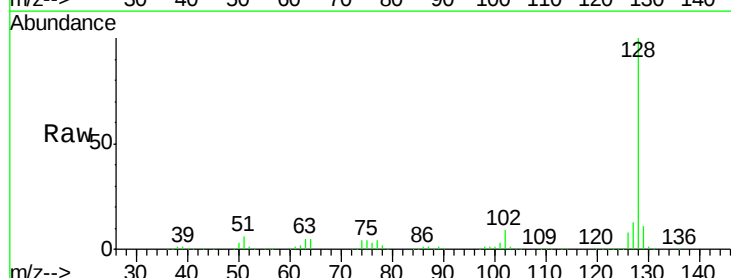
Tgt Ion:128 Resp: 1702682

Ion Ratio Lower Upper

128 100

129 11.2 9.5 14.3

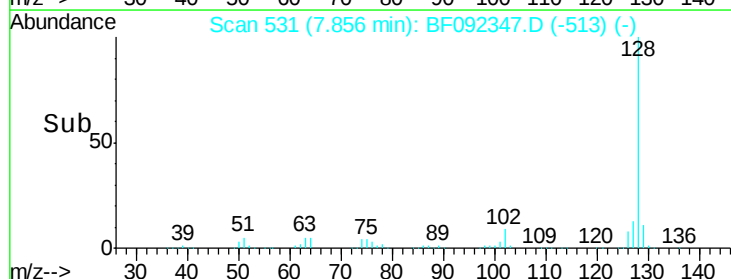
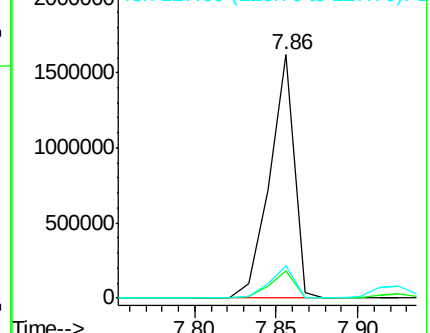
127 13.2 10.8 16.2

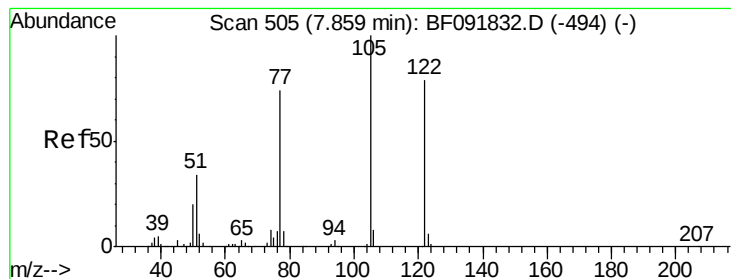


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#32

Benzoic acid

Concen: 37.89 ng

RT: 7.70 min Scan# 517

Delta R.T. -0.05 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

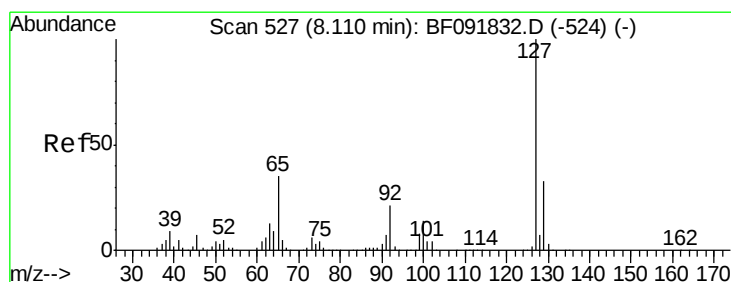
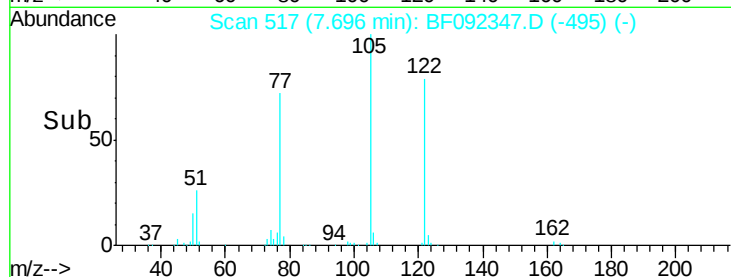
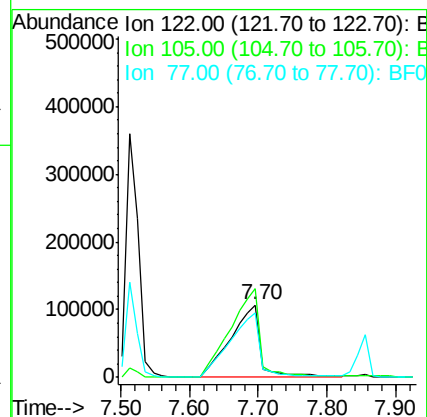
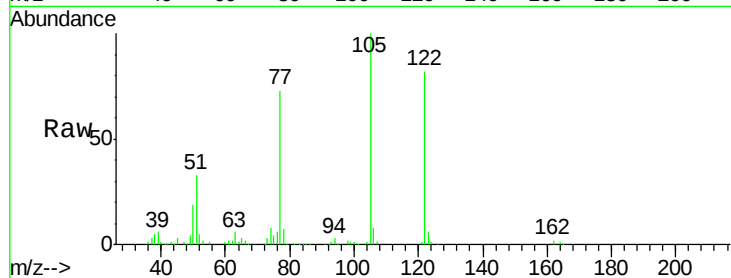
Tgt Ion:122 Resp: 326665

Ion Ratio Lower Upper

122 100

105 122.2 107.2 147.2

77 89.4 74.5 114.5



#33

4-Chloroaniline

Concen: 10.65 ng

RT: 7.92 min Scan# 537

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Tgt Ion:127 Resp: 163069

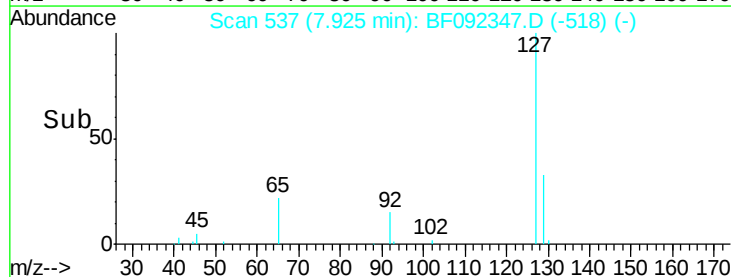
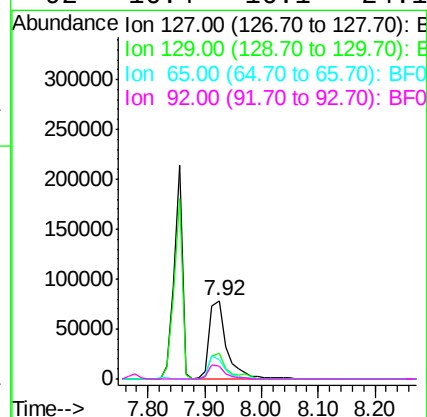
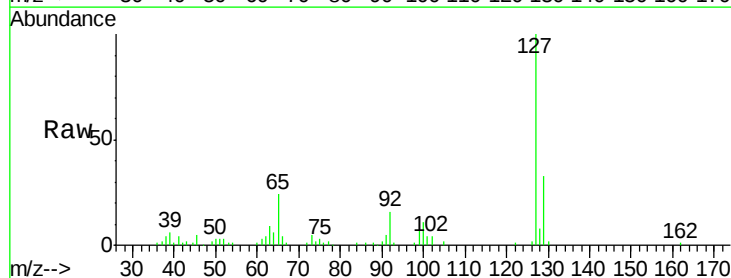
Ion Ratio Lower Upper

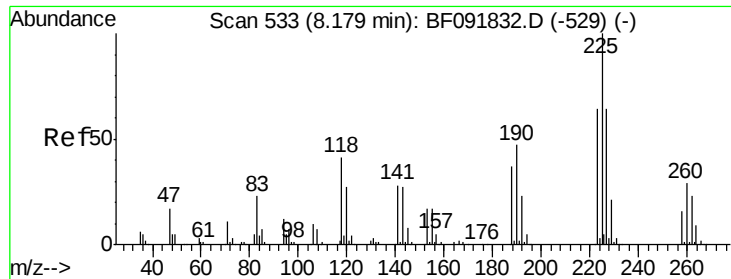
127 100

129 32.9 26.3 39.5

65 24.4 25.8 38.8#

92 16.4 16.1 24.1





#34

Hexachlorobutadiene

Concen: 41.55 ng

RT: 7.97 min Scan# 541

Delta R.T. -0.11 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

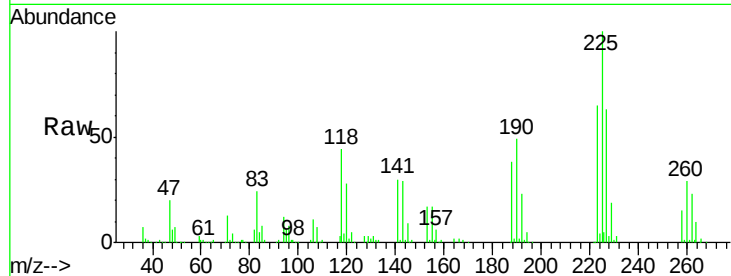
Tgt Ion:225 Resp: 236558

Ion Ratio Lower Upper

225 100

223 64.5 51.0 76.6

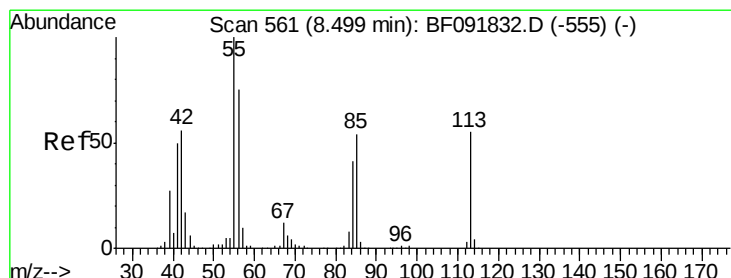
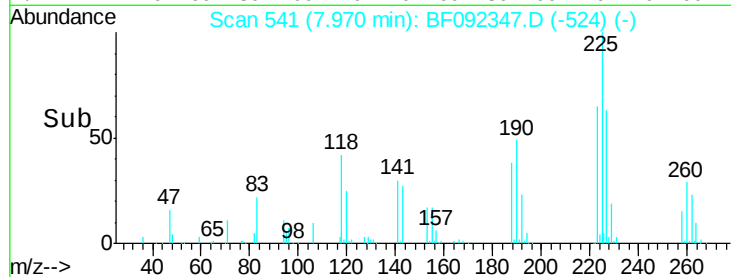
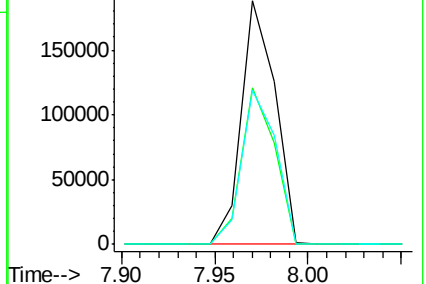
227 63.4 50.6 76.0



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#35

Caprolactam

Concen: 21.09 ng

RT: 8.30 min Scan# 570

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

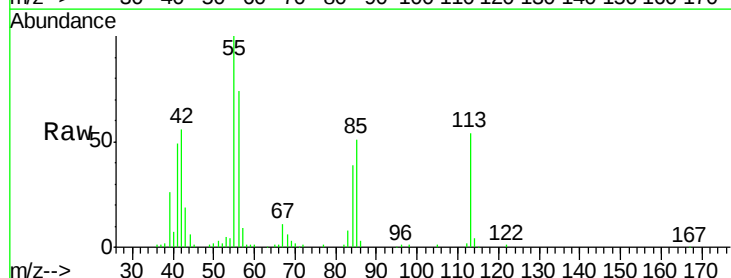
Tgt Ion:113 Resp: 68205

Ion Ratio Lower Upper

113 100

55 184.0 119.2 159.2#

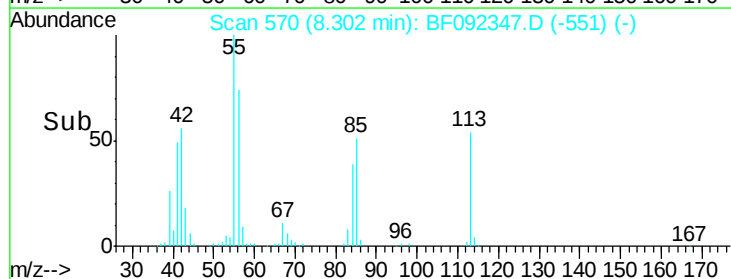
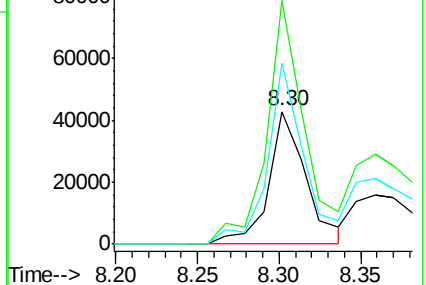
56 136.9 83.8 123.8#

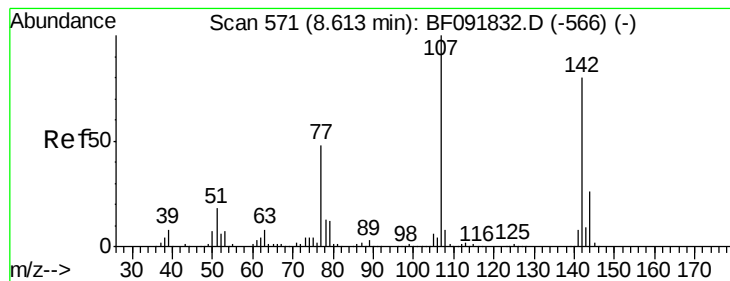


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0

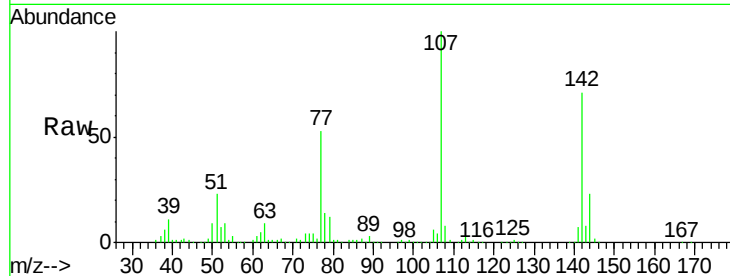




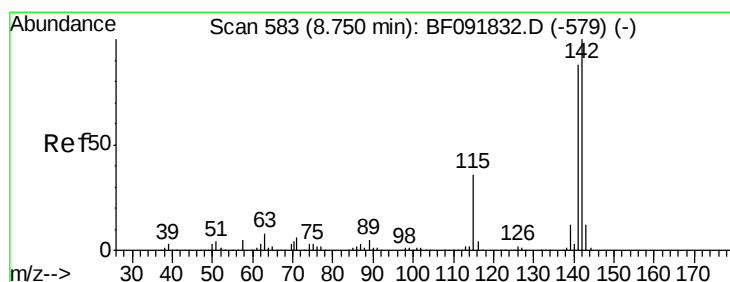
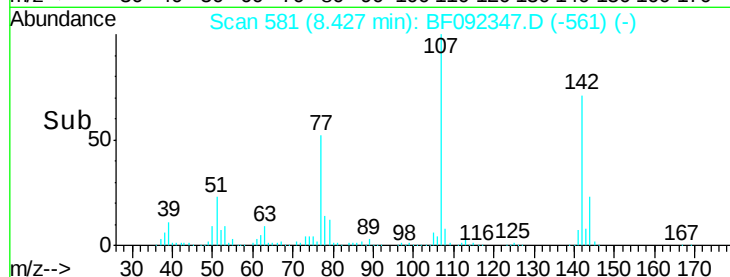
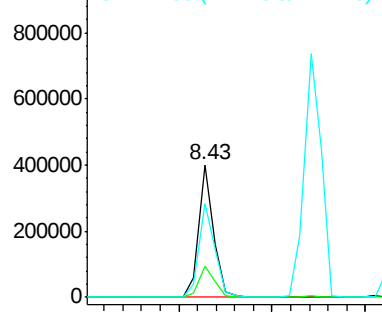
#36
 4-Chloro-3-methylphenol
 Concen: 39.39 ng
 RT: 8.43 min Scan# 581
 Delta R.T. -0.08 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

Instrument :
 BNA_F
 ClientSampleId :
 ROW-SP-0-2-COMPMS

Tgt Ion:107 Resp: 446136
 Ion Ratio Lower Upper
 107 100
 144 23.4 19.3 28.9
 142 71.0 59.0 88.6

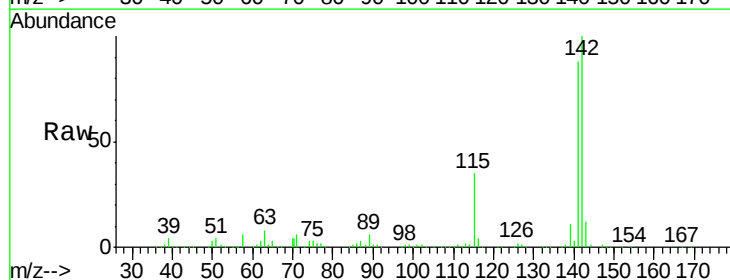


Abundance Ion 107.00 (106.70 to 107.70): E
 1000000 Ion 144.00 (143.70 to 144.70): E
 800000 Ion 142.00 (141.70 to 142.70): E

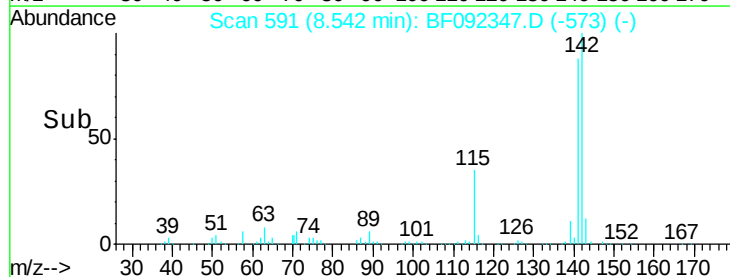
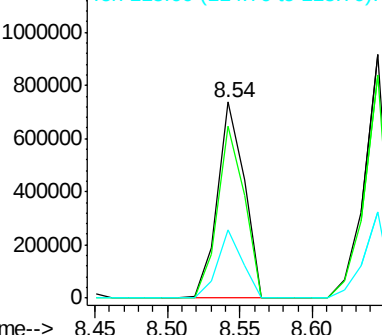


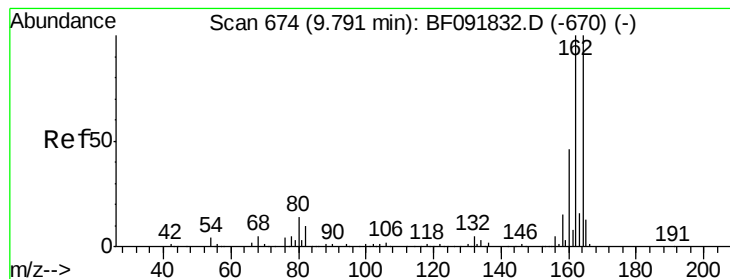
#37
 2-Methylnaphthalene
 Concen: 46.35 ng
 RT: 8.54 min Scan# 591
 Delta R.T. -0.10 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

Tgt Ion:142 Resp: 943536
 Ion Ratio Lower Upper
 142 100
 141 87.8 71.0 106.6
 115 34.9 28.3 42.5



Abundance Ion 142.00 (141.70 to 142.70): E
 1200000 Ion 141.00 (140.70 to 141.70): E
 1000000 Ion 115.00 (114.70 to 115.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.58 min Scan# 682

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

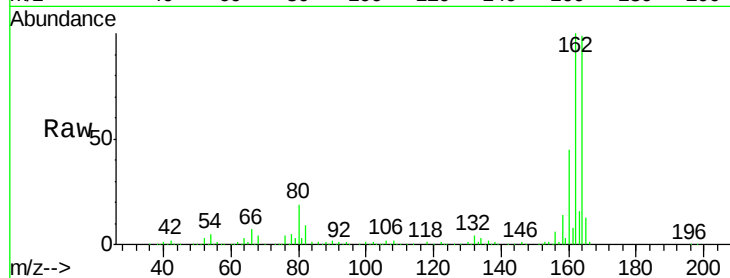
Tgt Ion:164 Resp: 347133

Ion Ratio Lower Upper

164 100

162 100.9 80.2 120.2

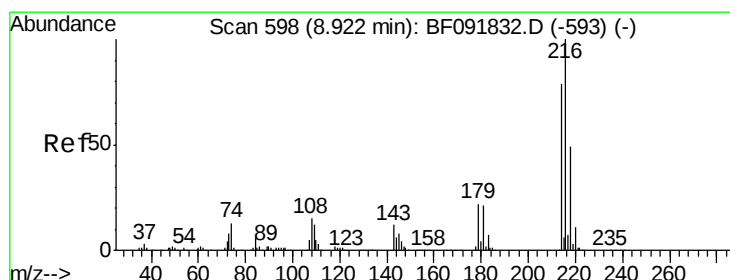
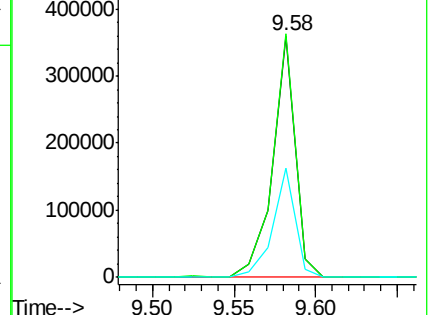
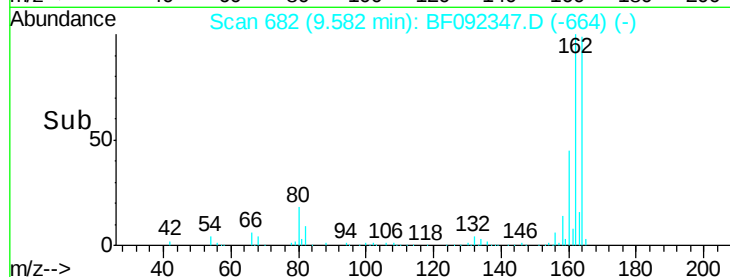
160 45.2 36.9 55.3



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



#39

1,2,4,5-Tetrachlorobenzene

Concen: 46.62 ng

RT: 8.71 min Scan# 606

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Tgt Ion:216 Resp: 408835

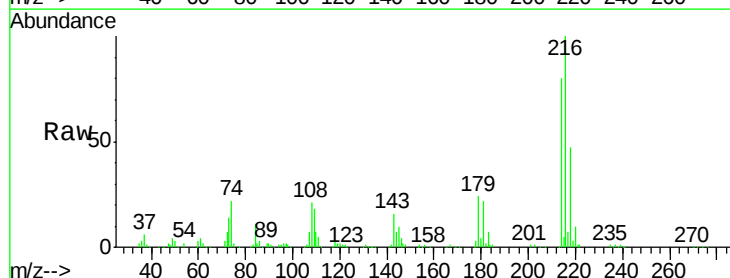
Ion Ratio Lower Upper

216 100

214 79.3 63.4 95.0

179 22.8 17.4 26.2

108 22.4 15.6 23.4

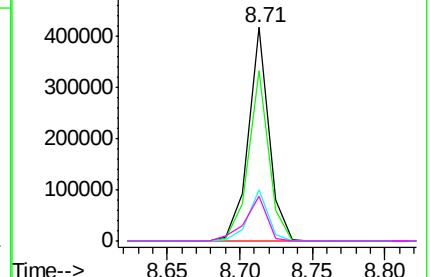
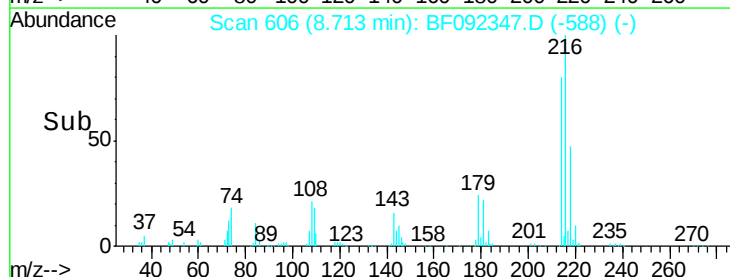


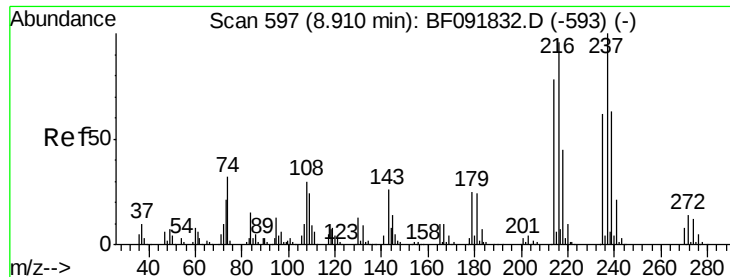
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

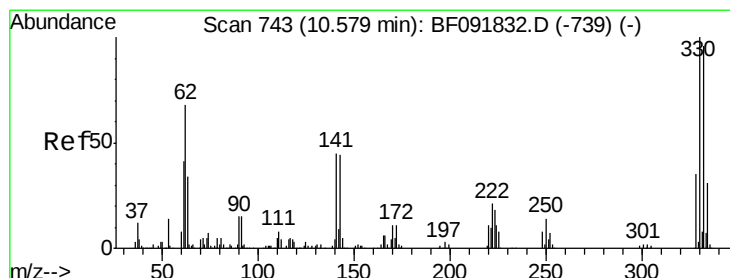
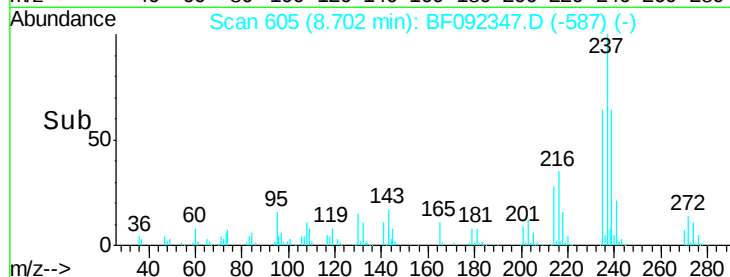
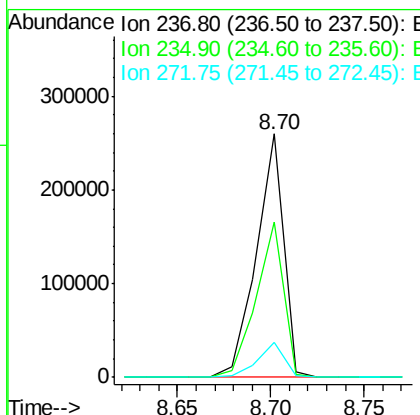
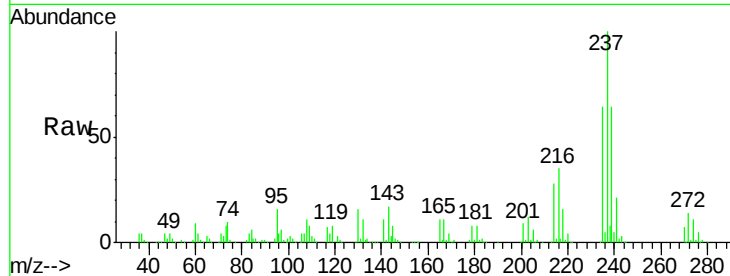




#40
Hexachlorocyclopentadiene
Concen: 67.68 ng
RT: 8.70 min Scan# 605
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

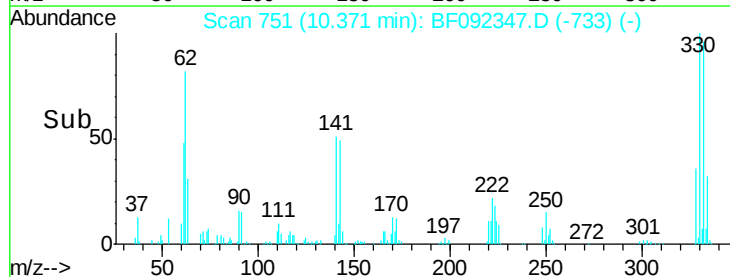
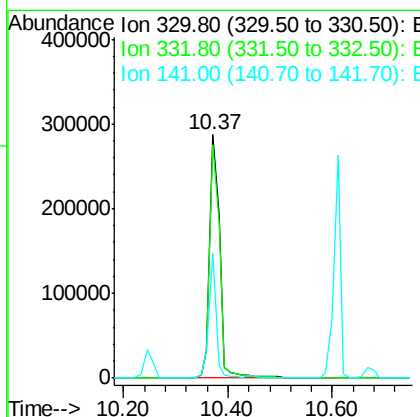
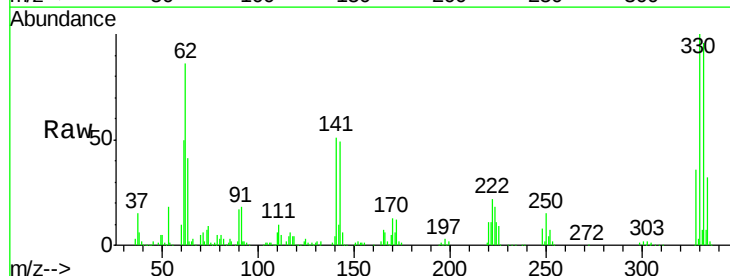
Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

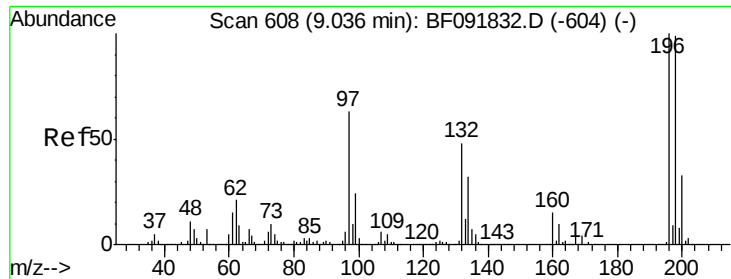
Tgt Ion: 237 Resp: 261830
Ion Ratio Lower Upper
237 100
235 64.0 41.2 81.2
272 14.3 0.0 35.4



#41
2,4,6-Tribromophenol
Concen: 134.12 ng
RT: 10.37 min Scan# 751
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion: 330 Resp: 385291
Ion Ratio Lower Upper
330 100
332 95.0 77.4 116.2
141 37.0 34.1 51.1

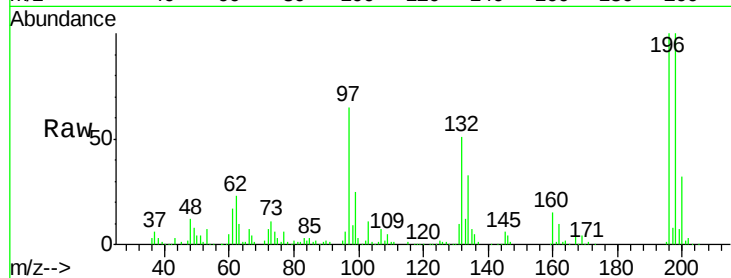




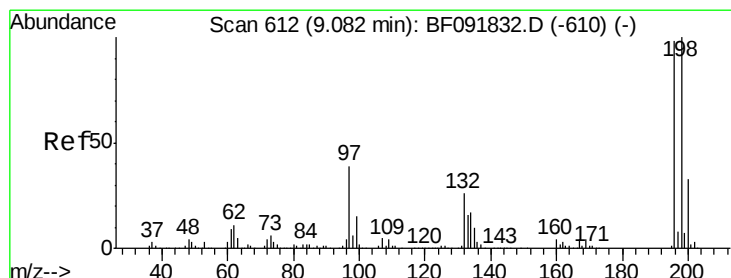
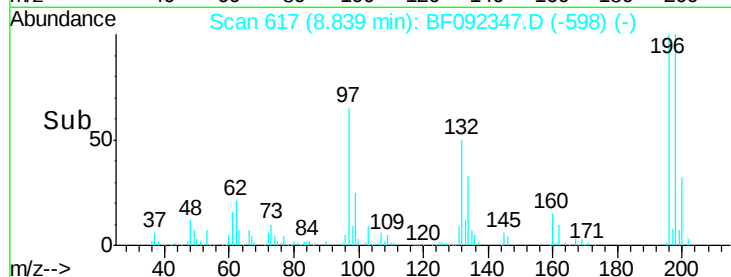
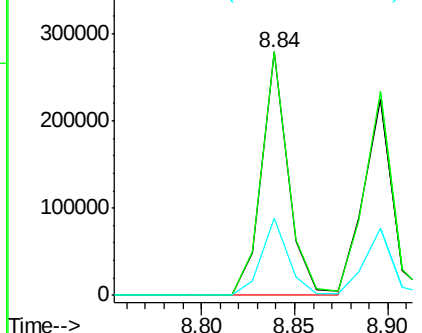
#42
 2,4,6-Trichlorophenol
 Concen: 45.08 ng
 RT: 8.84 min Scan# 617
 Delta R.T. -0.09 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

Instrument :
 BNA_F
 ClientSampleId :
 ROW-SP-0-2-COMPMS

Tgt Ion:196 Resp: 276497
 Ion Ratio Lower Upper
 196 100
 198 99.9 82.1 123.1
 200 31.9 27.0 40.4

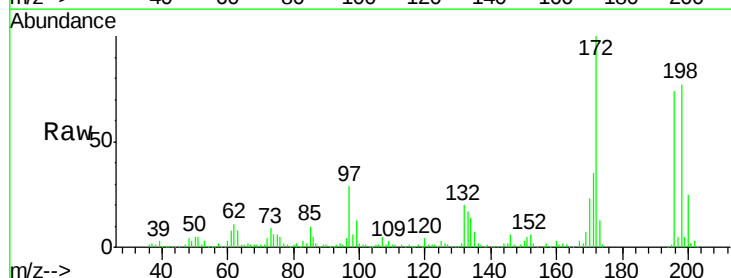


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

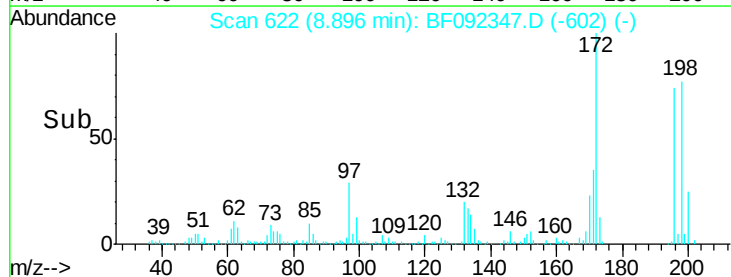
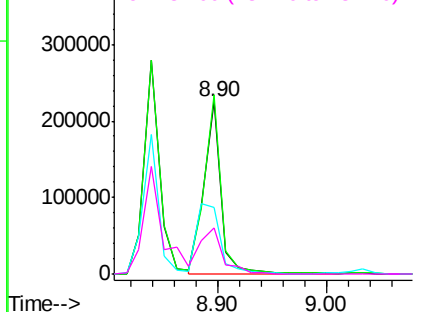


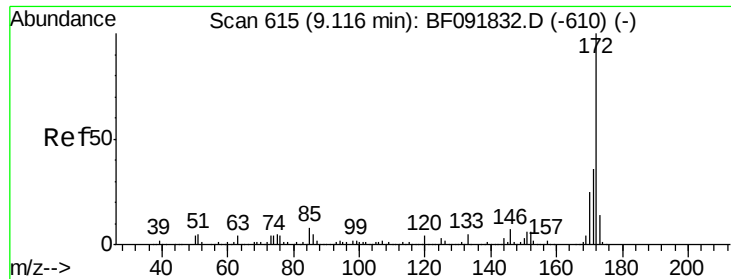
#43
 2,4,5-Trichlorophenol
 Concen: 39.31 ng
 RT: 8.90 min Scan# 622
 Delta R.T. -0.08 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

Tgt Ion:196 Resp: 248149
 Ion Ratio Lower Upper
 196 100
 198 103.6 79.4 119.2
 97 38.7 51.5 77.3#
 132 26.5 27.4 41.2#



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

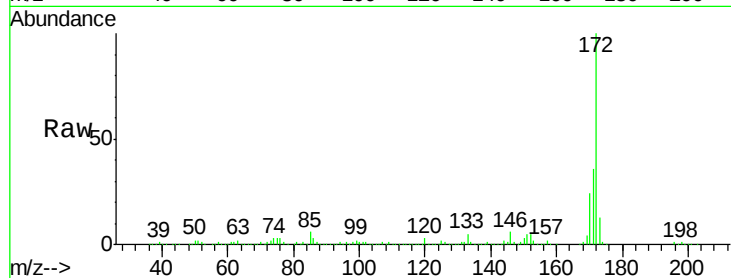




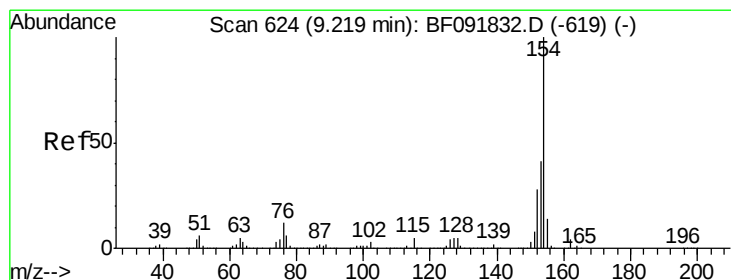
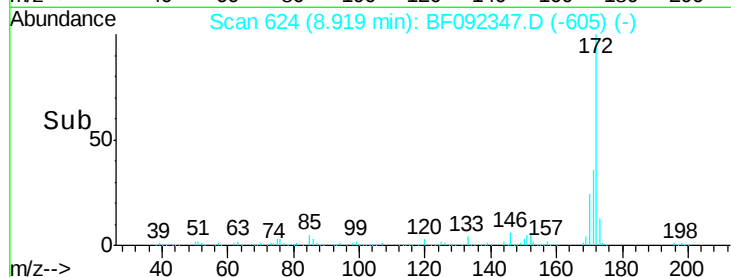
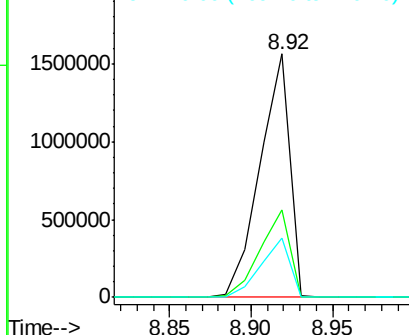
#44
2-Fluorobiphenyl
Concen: 123.16 ng
RT: 8.92 min Scan# 624
Delta R.T. -0.09 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

Tgt Ion:172 Resp: 1988427
Ion Ratio Lower Upper
172 100
171 35.9 29.4 44.0
170 24.1 20.2 30.4

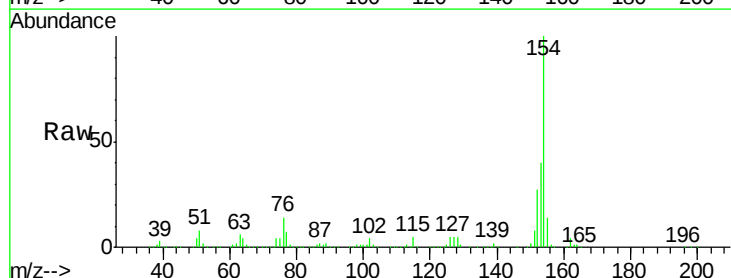


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

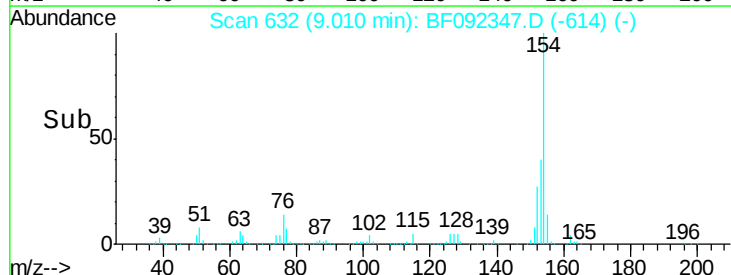
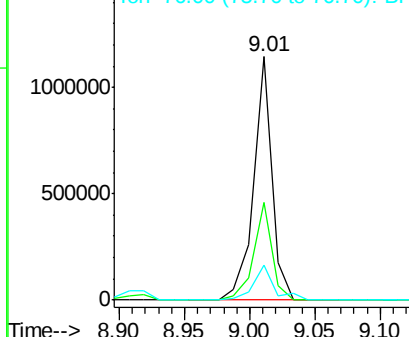


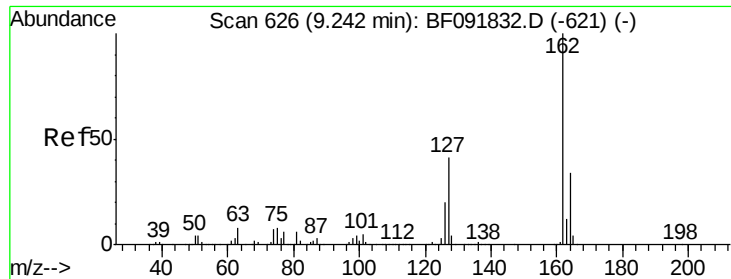
#45
1,1'-Biphenyl
Concen: 47.05 ng
RT: 9.01 min Scan# 632
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion:154 Resp: 1118261
Ion Ratio Lower Upper
154 100
153 40.1 20.9 60.9
76 14.4 0.0 30.5



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0

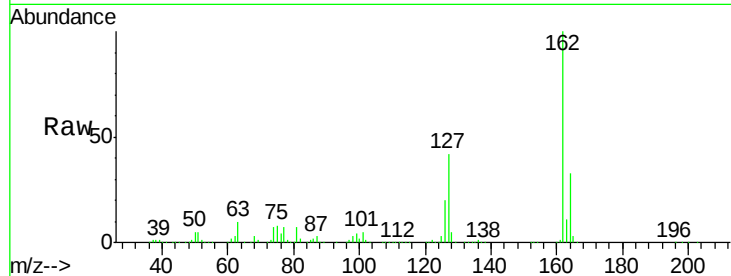




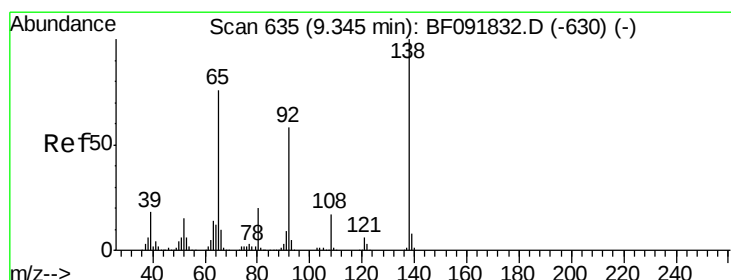
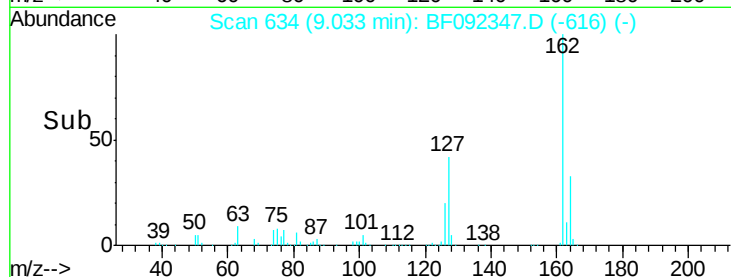
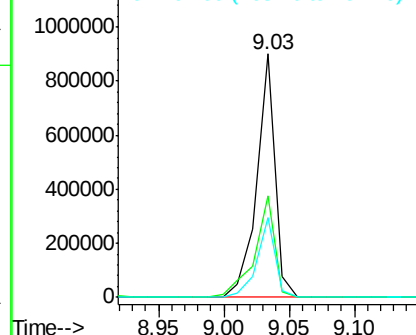
#46
 2-Chloronaphthalene
 Concen: 46.52 ng
 RT: 9.03 min Scan# 634
 Delta R.T. -0.10 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

Instrument :
 BNA_F
 ClientSampleId :
 ROW-SP-0-2-COMPMS

Tgt Ion: 162 Resp: 875694
 Ion Ratio Lower Upper
 162 100
 127 41.8 30.7 46.1
 164 32.9 27.6 41.4

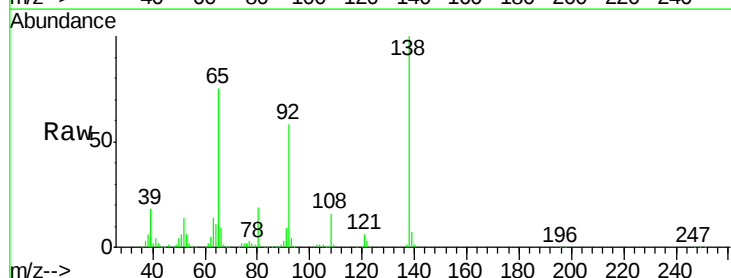


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

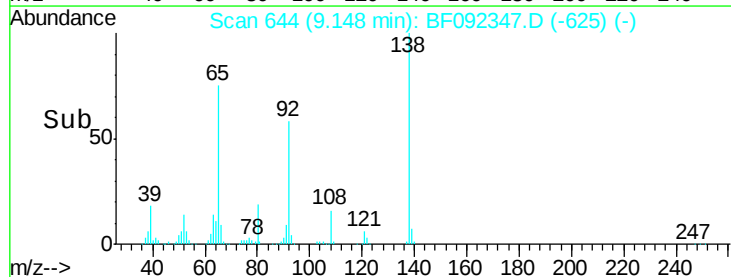
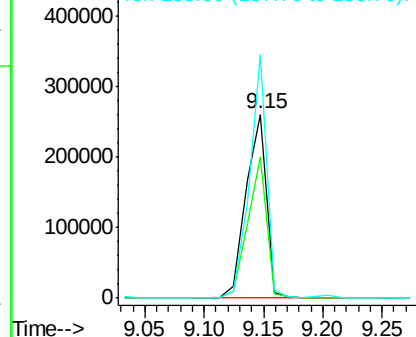


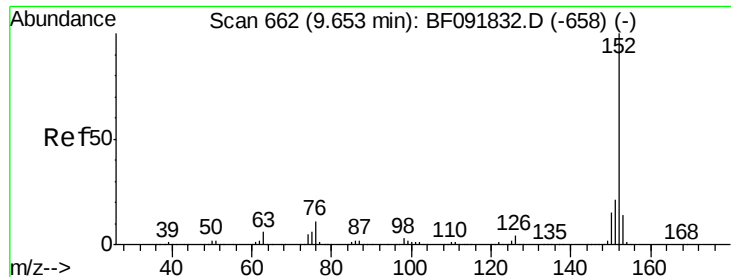
#47
 2-Nitroaniline
 Concen: 46.64 ng
 RT: 9.15 min Scan# 644
 Delta R.T. -0.09 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

Tgt Ion: 65 Resp: 312597
 Ion Ratio Lower Upper
 65 100
 92 76.5 53.9 80.9
 138 132.5 76.8 115.2#



Abundance Ion 65.00 (64.70 to 65.70): BF0
 Ion 92.00 (91.70 to 92.70): BF0
 Ion 138.00 (137.70 to 138.70): E





#48

Acenaphthylene

Concen: 47.43 ng

RT: 9.44 min Scan# 670

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

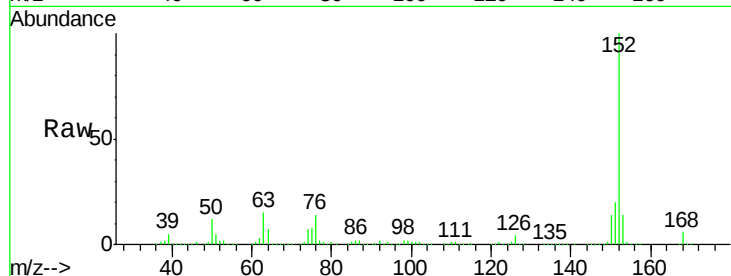
Tgt Ion:152 Resp: 1373040

Ion Ratio Lower Upper

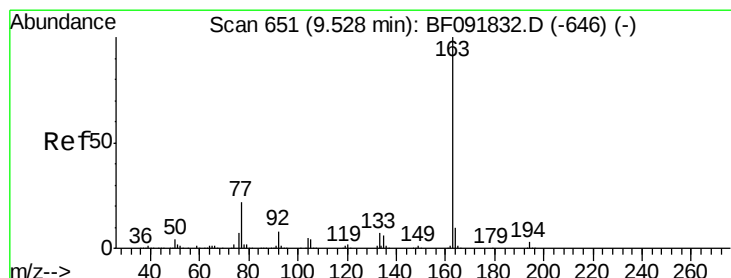
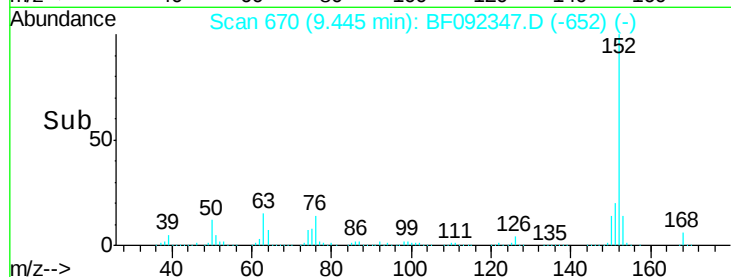
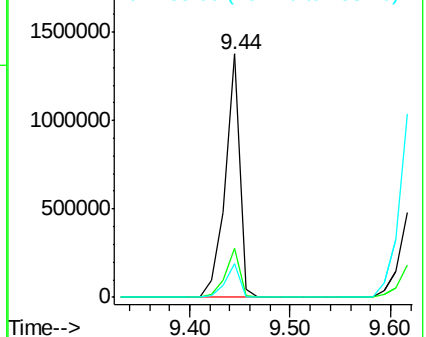
152 100

151 20.4 16.9 25.3

153 13.8 11.4 17.2



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



#49

Dimethylphthalate

Concen: 49.11 ng

RT: 9.33 min Scan# 660

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

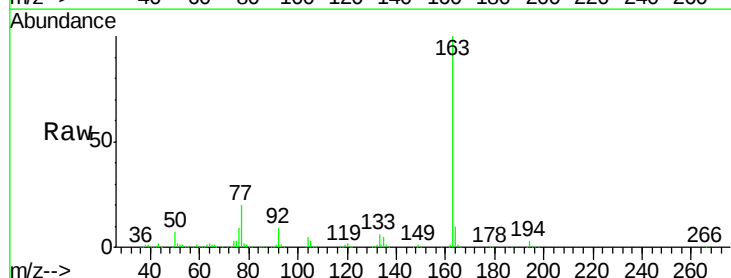
Tgt Ion:163 Resp: 1090277

Ion Ratio Lower Upper

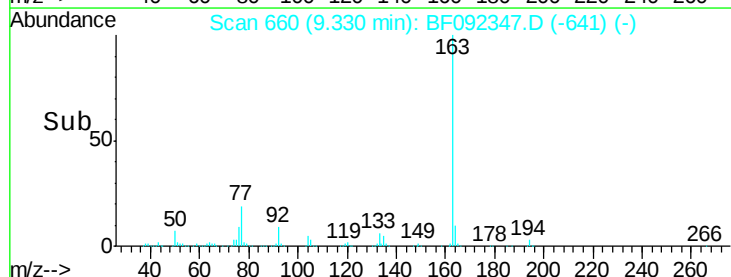
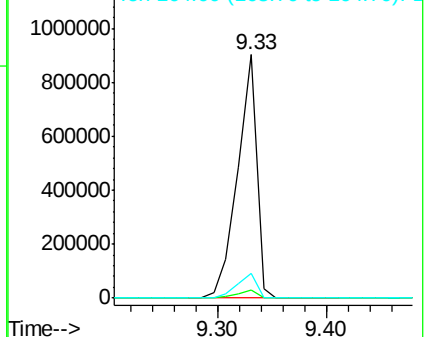
163 100

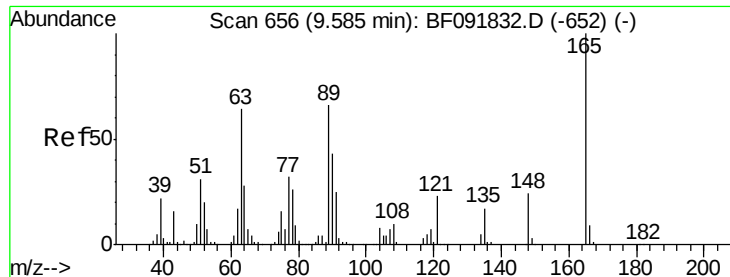
194 3.4 3.0 4.4

164 10.0 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

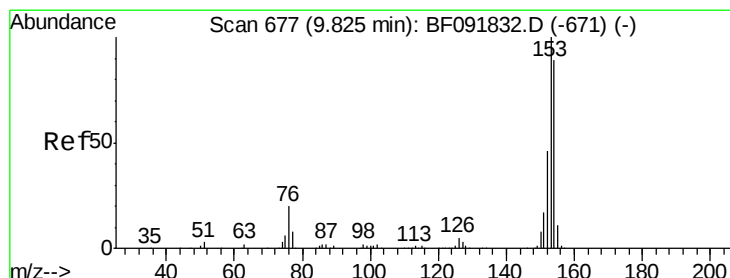
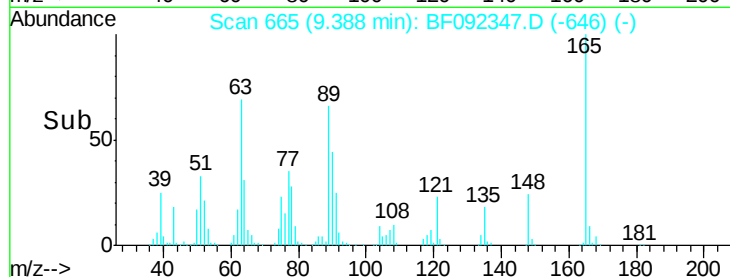
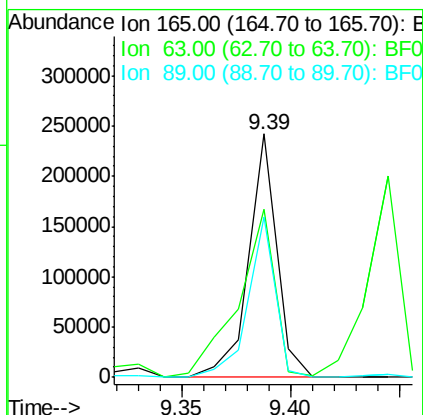
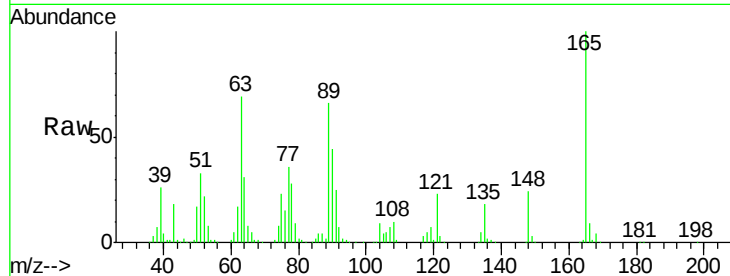




#50
2,6-Dinitrotoluene
Concen: 44.85 ng
RT: 9.39 min Scan# 665
Delta R.T. -0.09 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

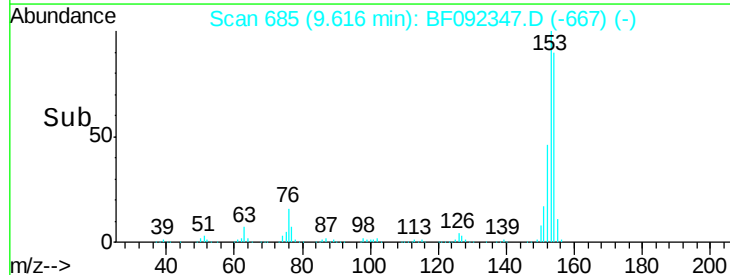
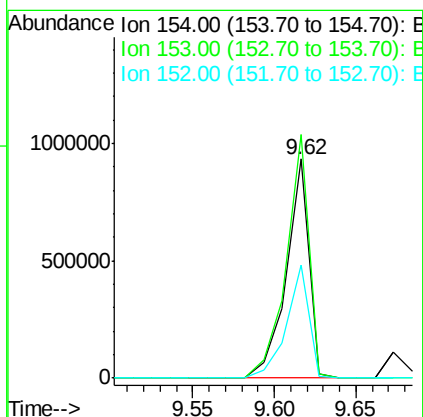
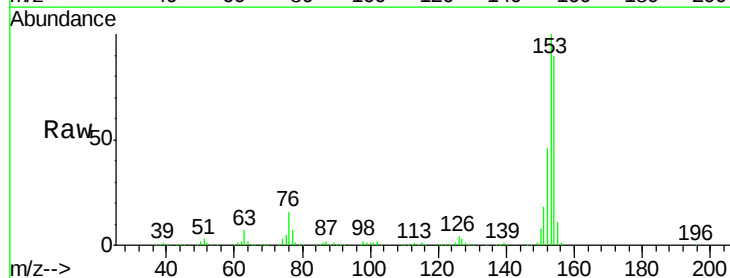
Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

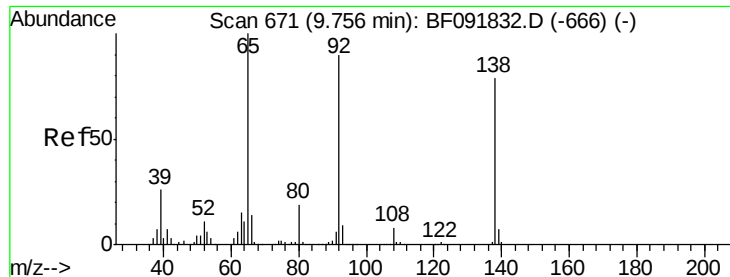
Tgt Ion:165 Resp: 217973
Ion Ratio Lower Upper
165 100
63 68.8 36.2 54.4#
89 65.8 40.2 60.4#



#51
Acenaphthene
Concen: 46.12 ng
RT: 9.62 min Scan# 685
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion:154 Resp: 905140
Ion Ratio Lower Upper
154 100
153 111.1 88.6 133.0
152 51.6 41.6 62.4





#52

3-Nitroaniline

Concen: 16.96 ng

RT: 9.56 min Scan# 680

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

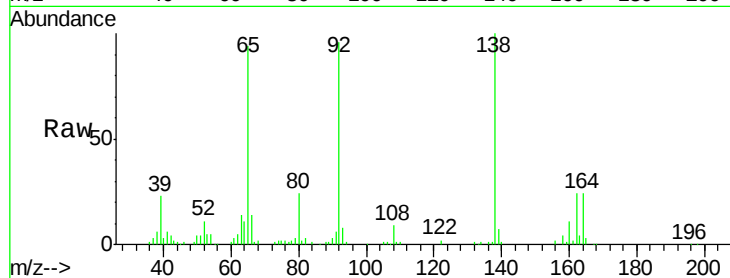
Tgt Ion:138 Resp: 102023

Ion Ratio Lower Upper

138 100

108 9.4 8.5 12.7

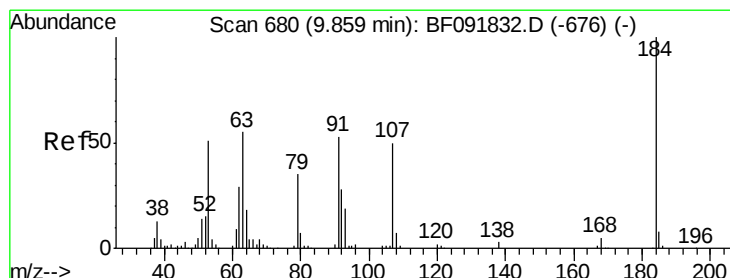
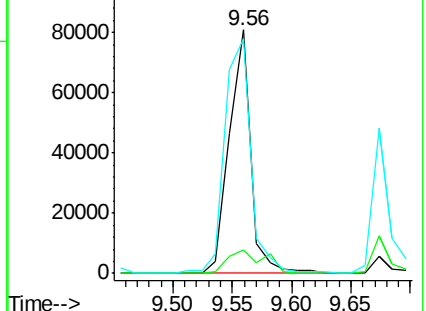
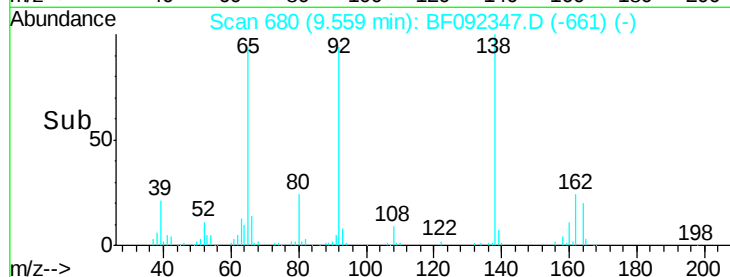
92 96.4 97.8 146.8#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0



#53

2,4-Dinitrophenol

Concen: 68.87 ng

RT: 9.67 min Scan# 690

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

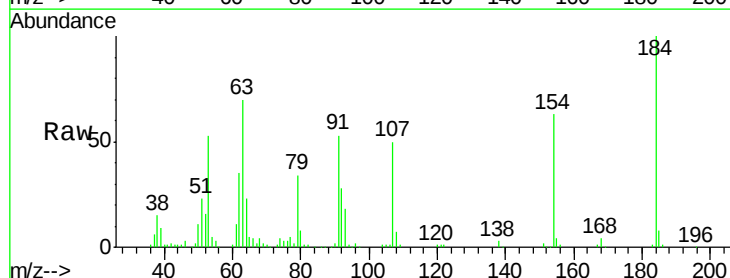
Tgt Ion:184 Resp: 186212

Ion Ratio Lower Upper

184 100

63 70.4 28.4 42.6#

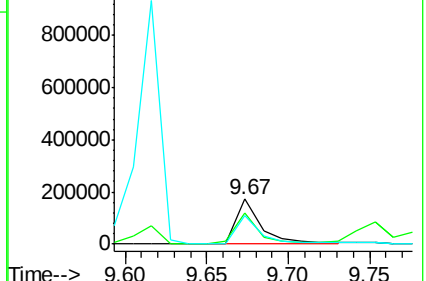
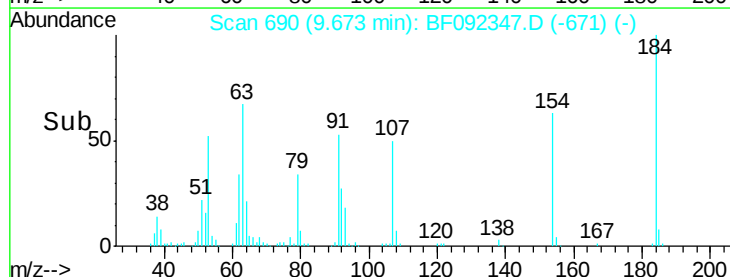
154 63.4 44.3 66.5

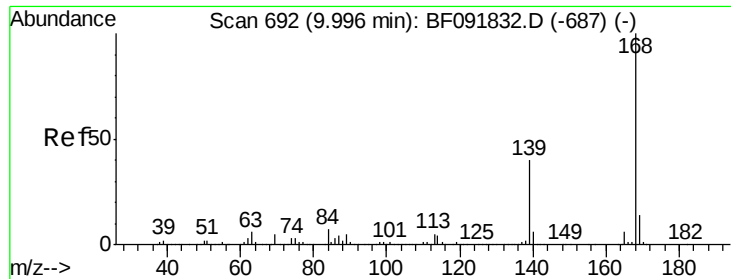


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E

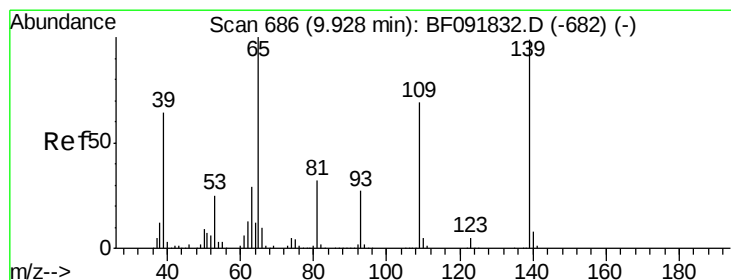
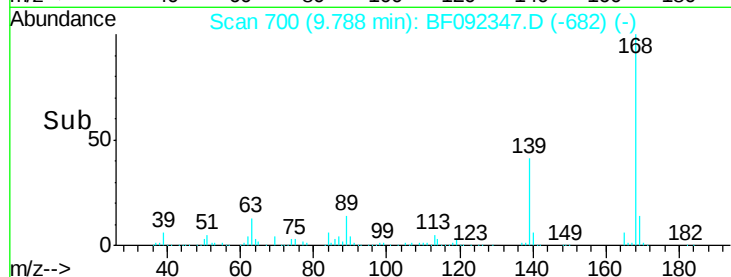
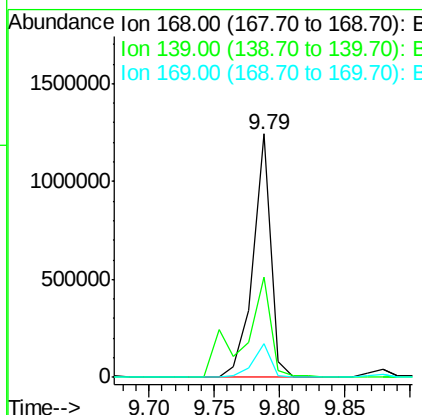
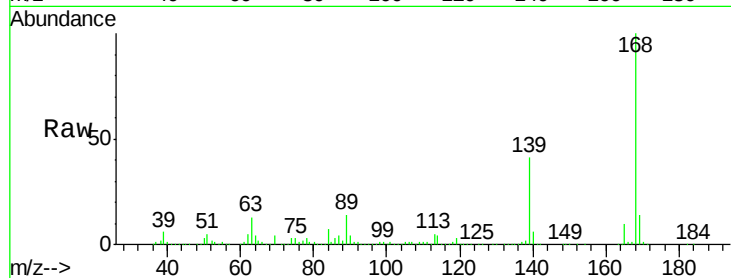




#54
Dibenzofuran
Concen: 44.59 ng
RT: 9.79 min Scan# 700
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

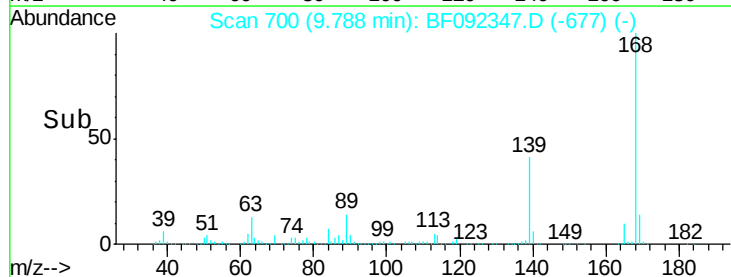
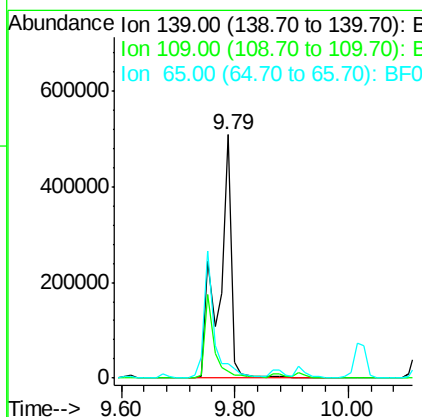
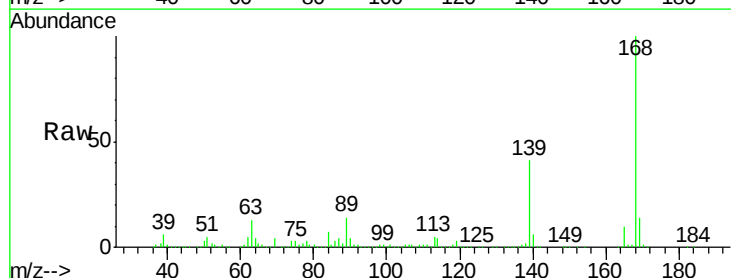
Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

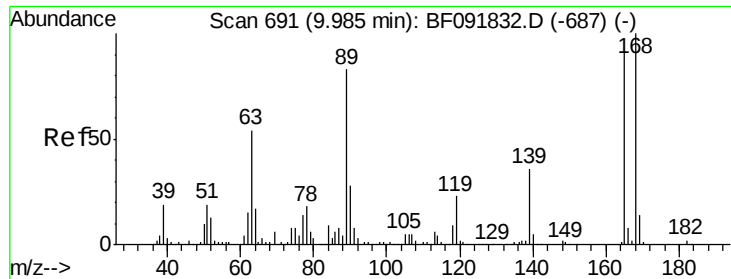
Tgt Ion:168 Resp: 1181699
Ion Ratio Lower Upper
168 100
139 40.9 32.6 49.0
169 13.7 11.3 16.9



#55
4-Nitrophenol
Concen: 188.44 ng
RT: 9.79 min Scan# 700
Delta R.T. -0.04 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion:139 Resp: 769448
Ion Ratio Lower Upper
139 100
109 2.6 52.2 92.2#
65 5.8 85.8 125.8#





#56

2,4-Dinitrotoluene

Concen: 52.11 ng

RT: 9.80 min Scan# 701

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

Tgt Ion:165 Resp: 317860

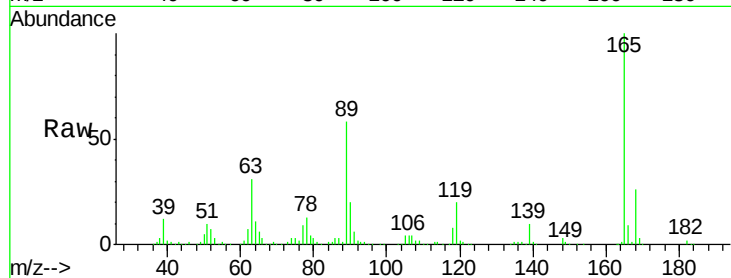
Ion Ratio Lower Upper

165 100

63 30.7 40.2 60.4#

89 57.6 62.5 93.7#

182 2.2 1.8 2.8

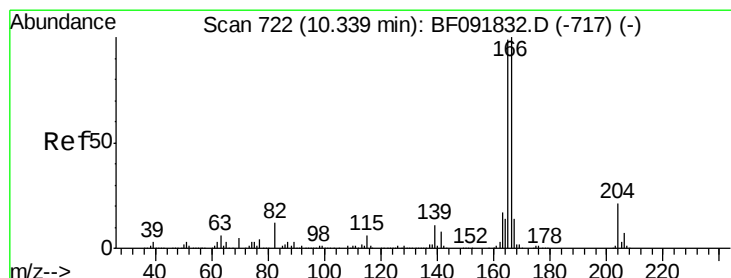
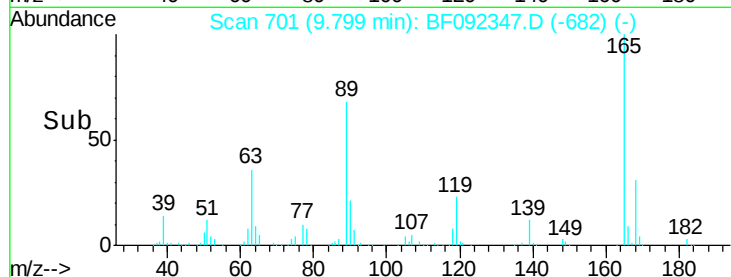
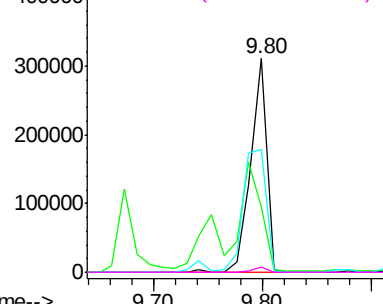


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#57

Fluorene

Concen: 50.22 ng

RT: 10.13 min Scan# 730

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

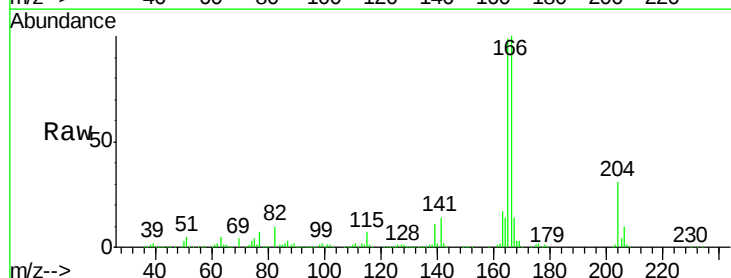
Tgt Ion:166 Resp: 968459

Ion Ratio Lower Upper

166 100

165 99.5 77.8 116.8

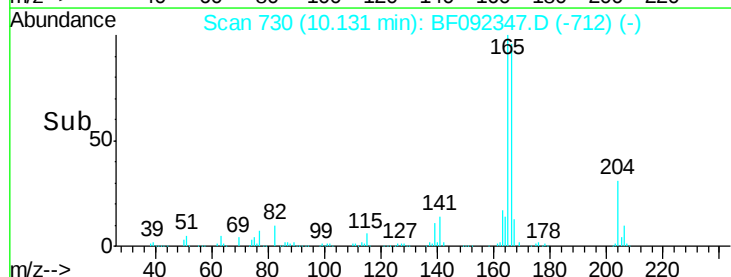
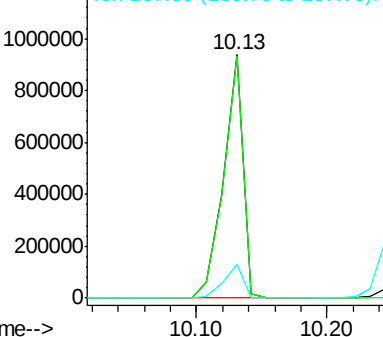
167 13.8 10.8 16.2

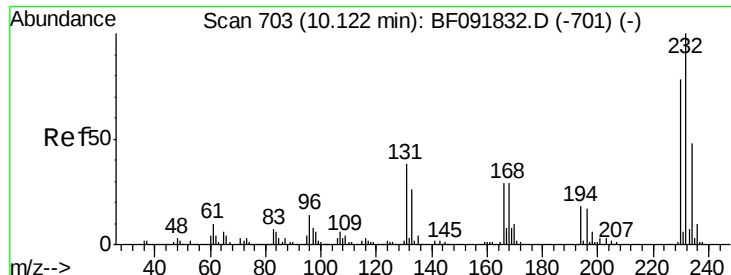


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

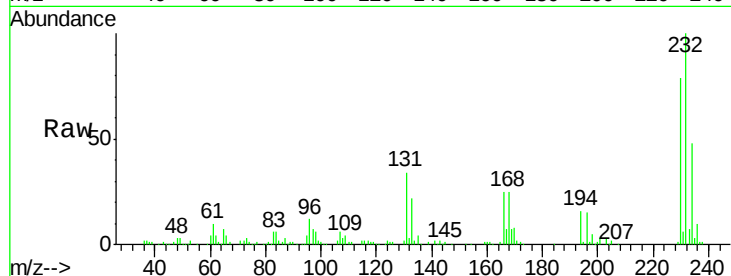




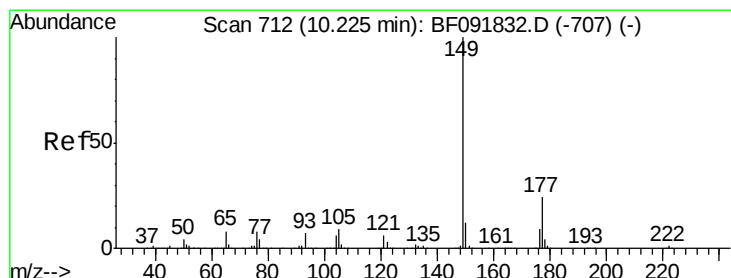
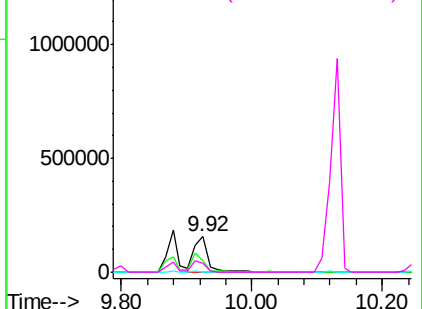
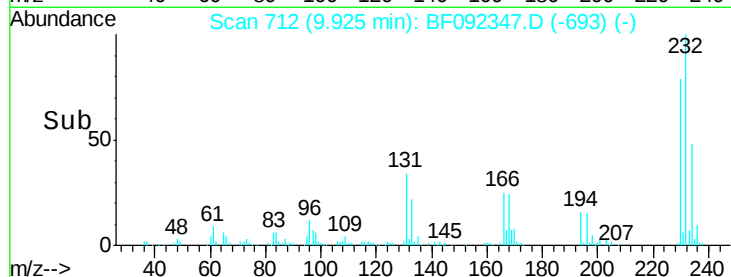
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 46.12 ng
 RT: 9.92 min Scan# 712
 Delta R.T. -0.09 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

Instrument :
 BNA_F
 ClientSampleId :
 ROW-SP-0-2-COMPMS

Tgt Ion: 232 Resp: 230241
 Ion Ratio Lower Upper
 232 100
 131 47.1 40.1 60.1
 130 2.2 1.8 2.8
 166 30.2 26.6 39.8

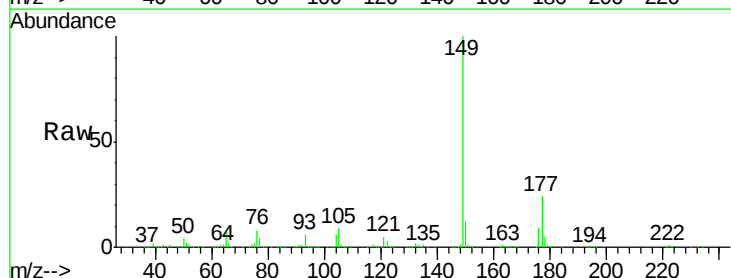


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

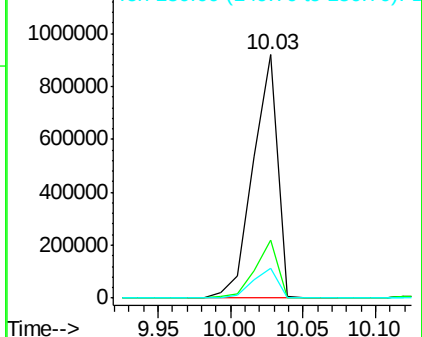
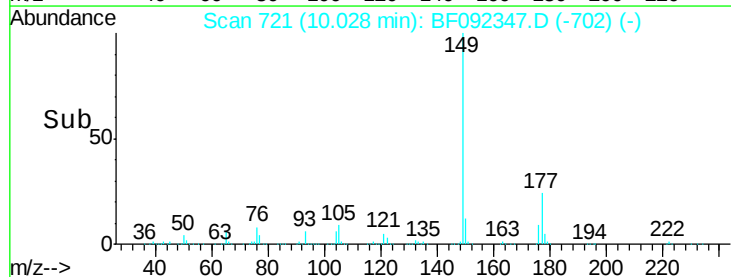


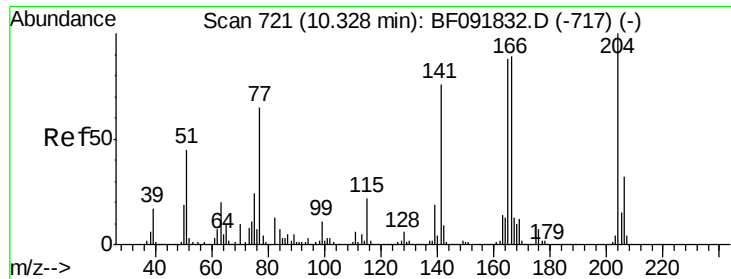
#59
 Diethylphthalate
 Concen: 49.83 ng
 RT: 10.03 min Scan# 721
 Delta R.T. -0.09 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

Tgt Ion: 149 Resp: 1074496
 Ion Ratio Lower Upper
 149 100
 177 23.6 16.6 25.0
 150 12.3 10.4 15.6



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E

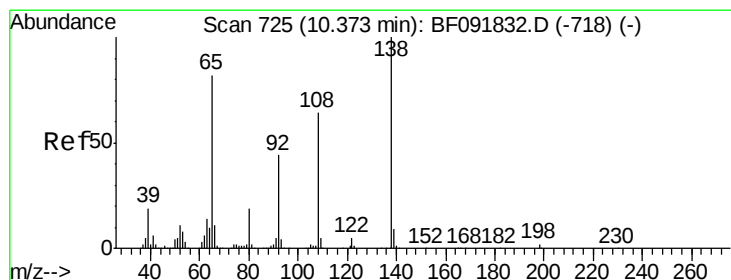
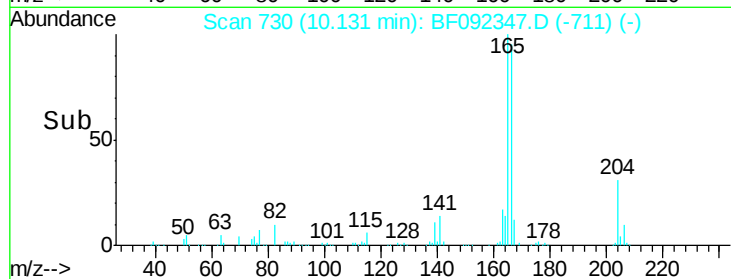
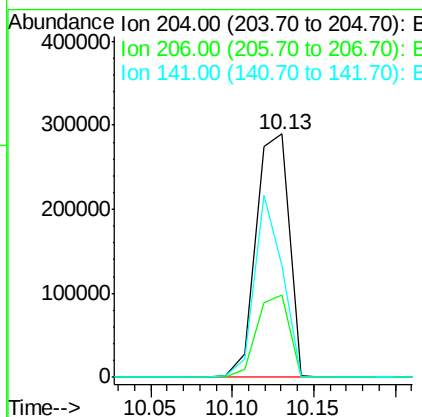
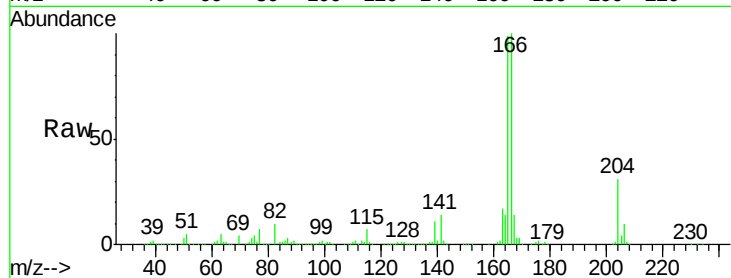




#60
4-Chlorophenyl-phenylether
Concen: 48.31 ng
RT: 10.13 min Scan# 730
Delta R.T. -0.09 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

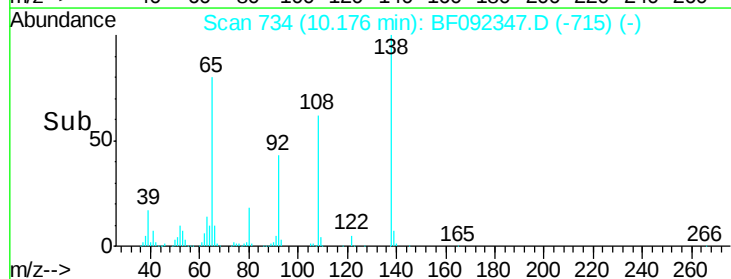
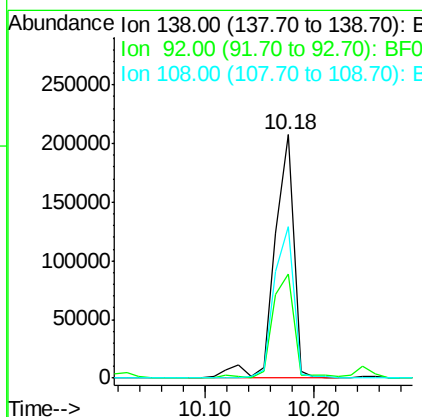
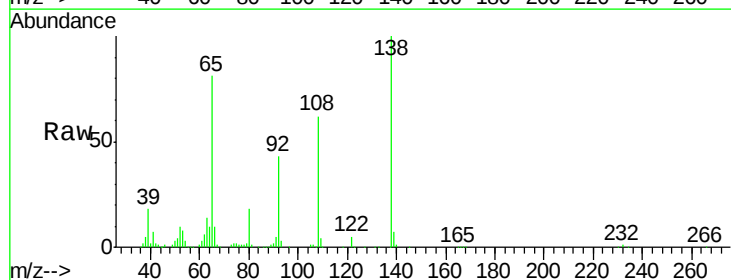
Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

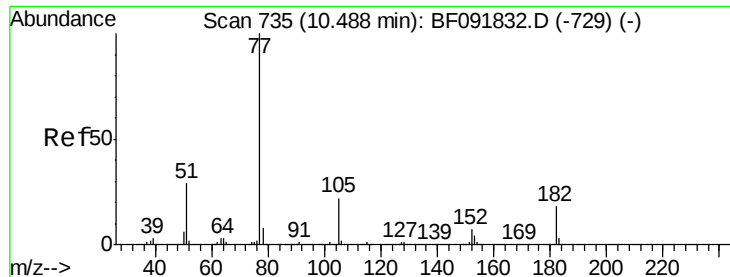
Tgt Ion:204 Resp: 407903
Ion Ratio Lower Upper
204 100
206 33.6 25.8 38.6
141 45.7 59.4 89.0#



#61
4-Nitroaniline
Concen: 40.59 ng
RT: 10.18 min Scan# 734
Delta R.T. -0.09 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion:138 Resp: 252975
Ion Ratio Lower Upper
138 100
92 42.5 31.7 71.7
108 61.9 52.6 92.6

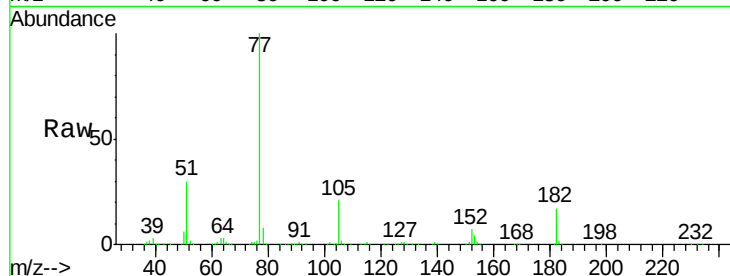




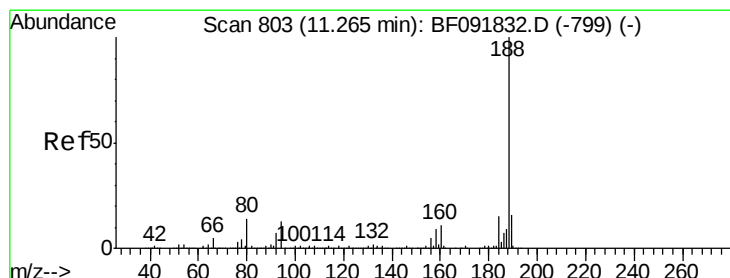
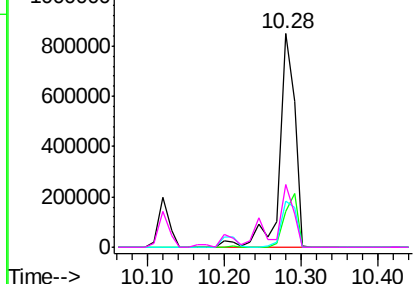
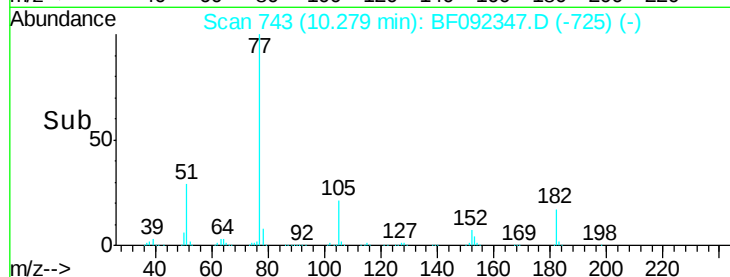
#62
Azobenzene
Concen: 50.17 ng
RT: 10.28 min Scan# 743
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

Tgt Ion: 77 Resp: 1190935
Ion Ratio Lower Upper
77 100
182 16.6 0.0 39.3
105 21.4 2.3 42.3
51 29.5 8.9 48.9

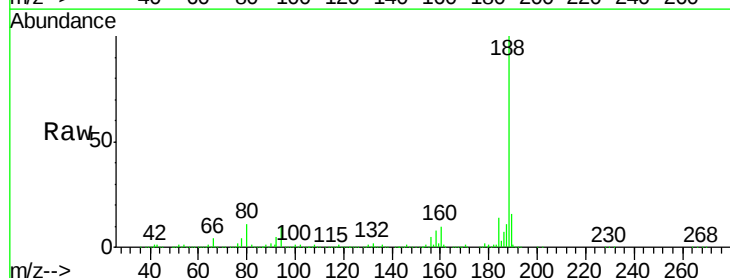


Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0

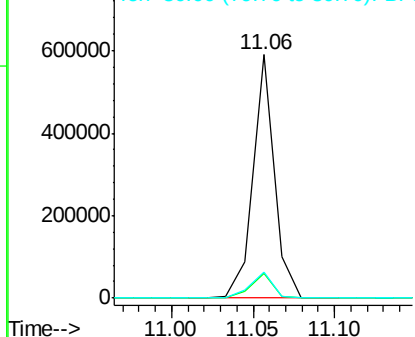
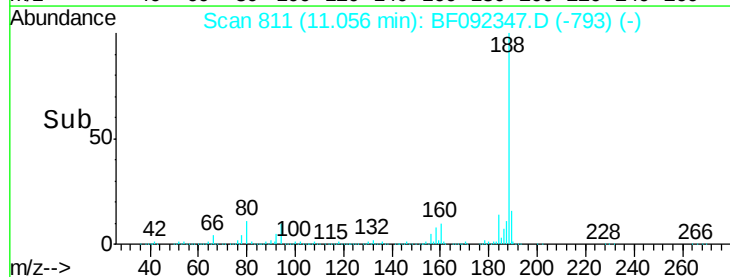


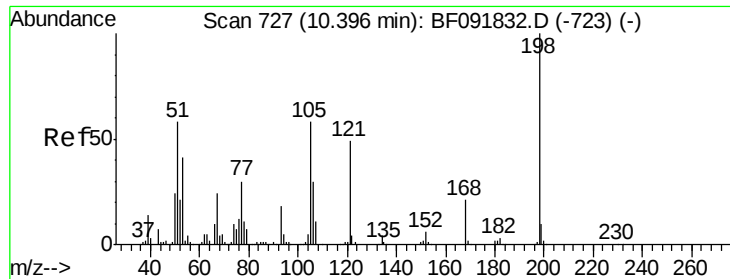
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.06 min Scan# 811
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion: 188 Resp: 537147
Ion Ratio Lower Upper
188 100
94 9.9 10.0 15.0#
80 10.7 11.2 16.8#



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

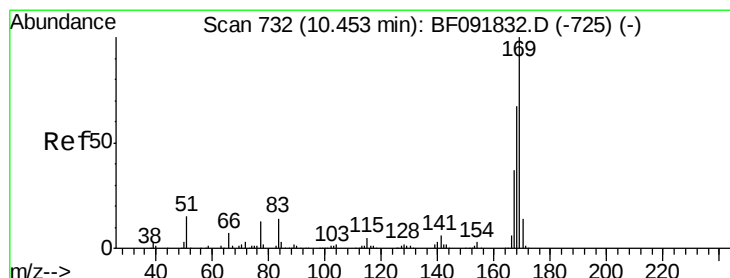
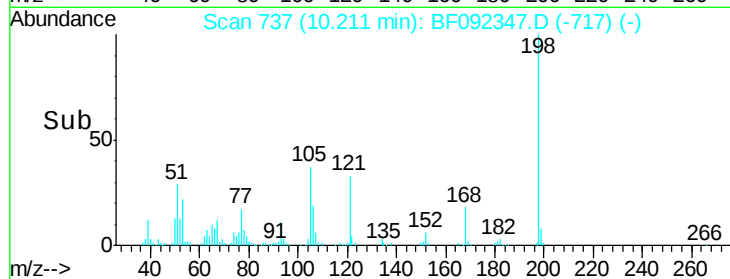
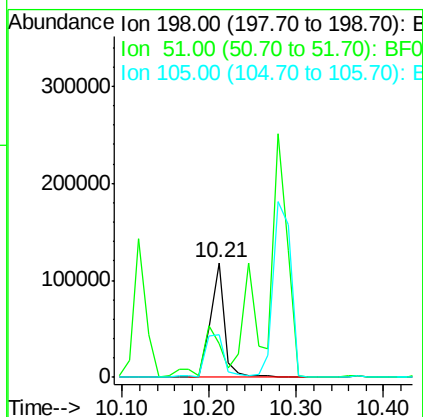
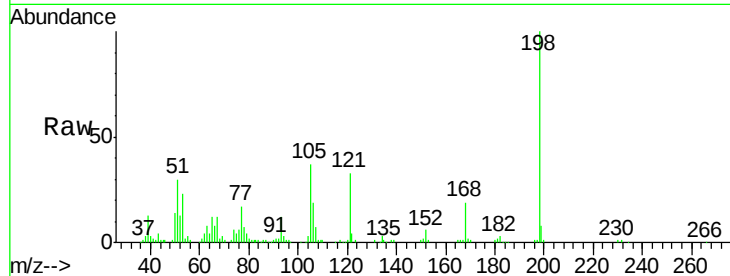




#64
 4,6-Dinitro-2-methylphenol
 Concen: 41.57 ng
 RT: 10.21 min Scan# 737
 Delta R.T. -0.08 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

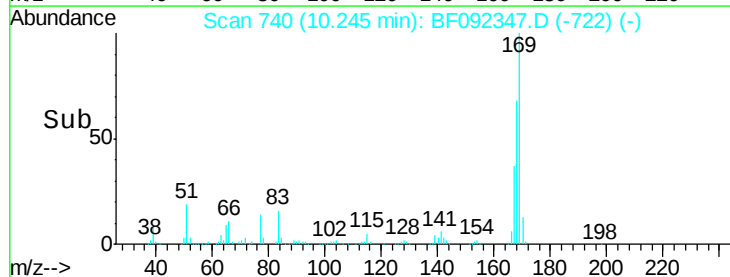
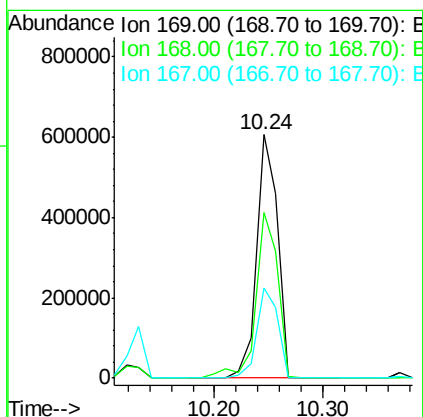
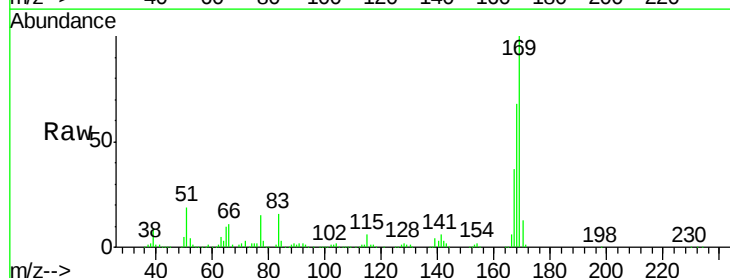
Instrument :
 BNA_F
 ClientSampleId :
 ROW-SP-0-2-COMPMS

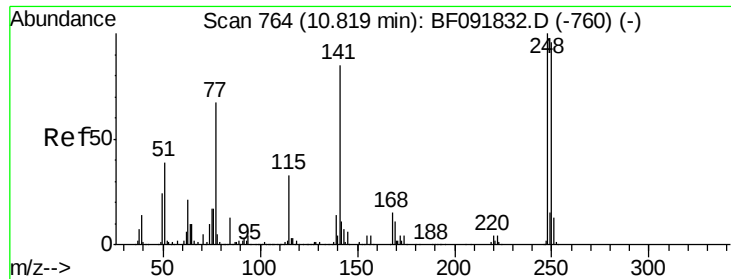
Tgt Ion:198 Resp: 135010
 Ion Ratio Lower Upper
 198 100
 51 29.9 6.7 46.7
 105 36.7 16.6 56.6



#65
 n-Nitrosodiphenylamine
 Concen: 51.31 ng
 RT: 10.24 min Scan# 740
 Delta R.T. -0.10 min
 Lab File: BF092347.D
 Acq: 18 Jan 2017 13:04

Tgt Ion:169 Resp: 817830
 Ion Ratio Lower Upper
 169 100
 168 68.3 54.2 81.2
 167 36.9 30.2 45.4

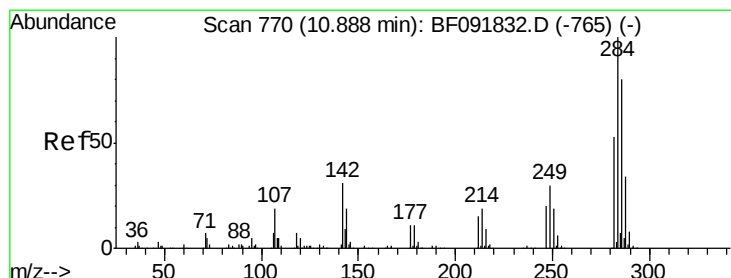
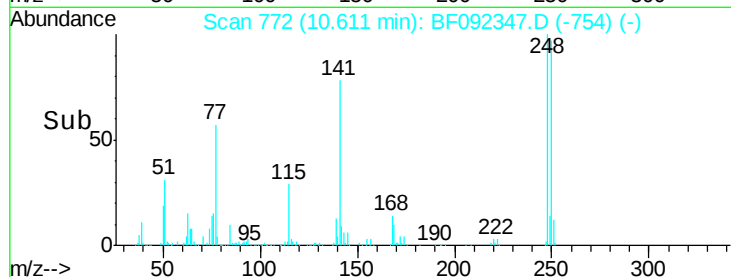
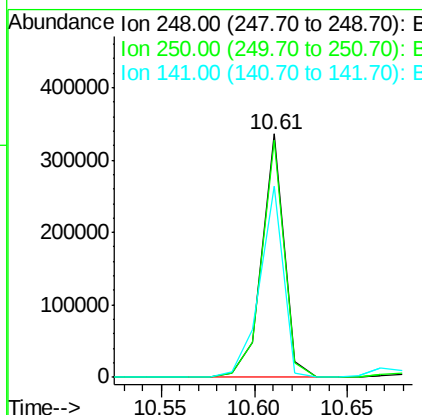
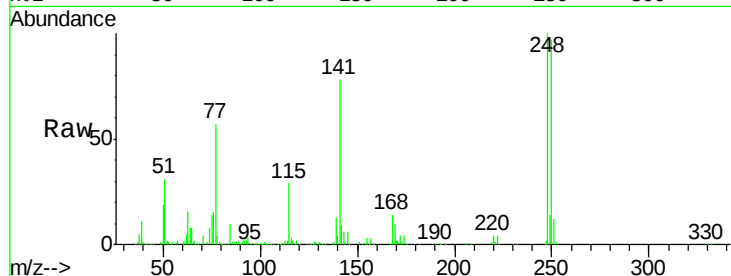




#66
4-Bromophenyl-phenylether
Concen: 50.57 ng
RT: 10.61 min Scan# 772
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

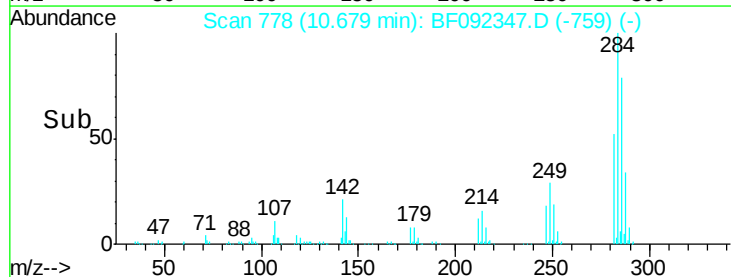
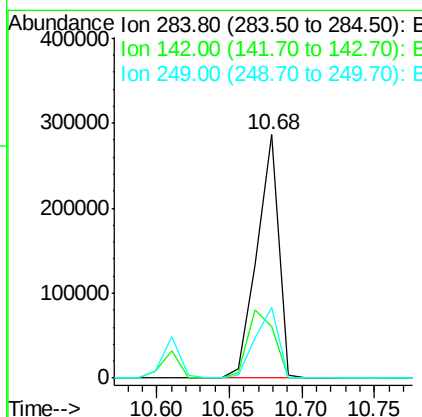
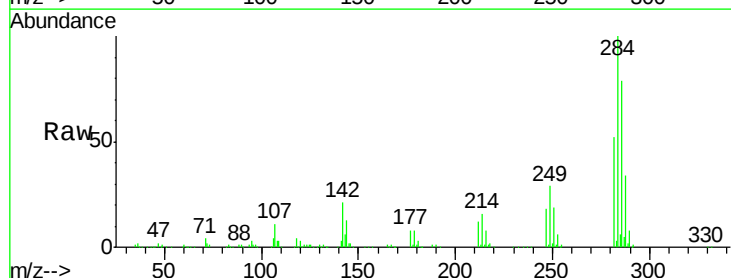
Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

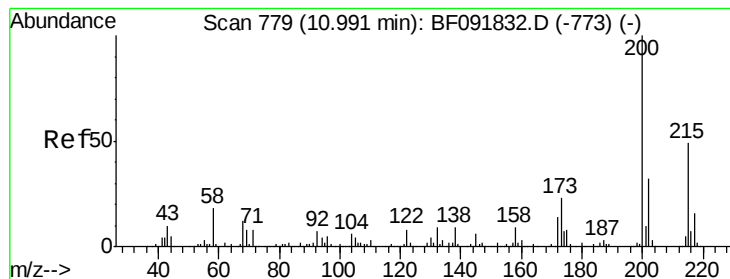
Tgt Ion:248 Resp: 282539
Ion Ratio Lower Upper
248 100
250 97.2 76.9 115.3
141 78.4 68.2 102.4



#67
Hexachlorobenzene
Concen: 50.08 ng
RT: 10.68 min Scan# 778
Delta R.T. -0.09 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion:284 Resp: 299075
Ion Ratio Lower Upper
284 100
142 21.4 22.6 33.8#
249 28.9 25.4 38.0





#68

Atrazine

Concen: 51.61 ng

RT: 10.78 min Scan# 787

Delta R.T. -0.10 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

Instrument :

BNA_F

ClientSampleId :

ROW-SP-0-2-COMPMS

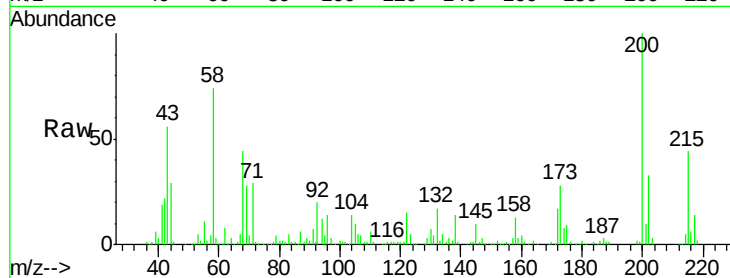
Tgt Ion:200 Resp: 265363

Ion Ratio Lower Upper

200 100

173 27.7 9.6 49.6

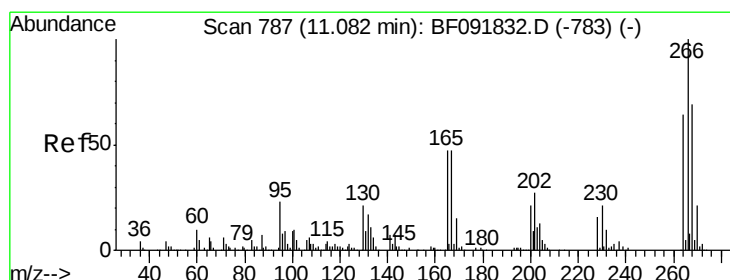
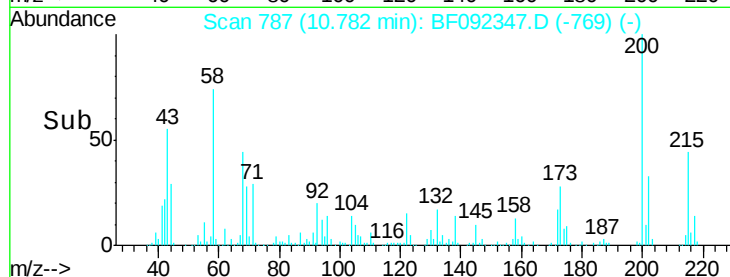
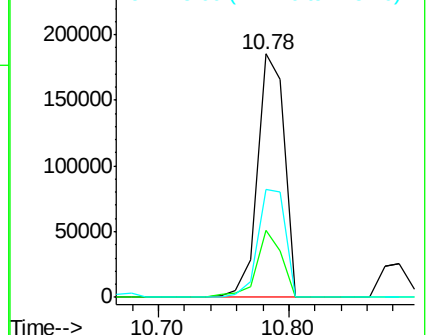
215 44.1 25.7 65.7



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#69

Pentachlorophenol

Concen: 79.94 ng

RT: 10.88 min Scan# 796

Delta R.T. -0.09 min

Lab File: BF092347.D

Acq: 18 Jan 2017 13:04

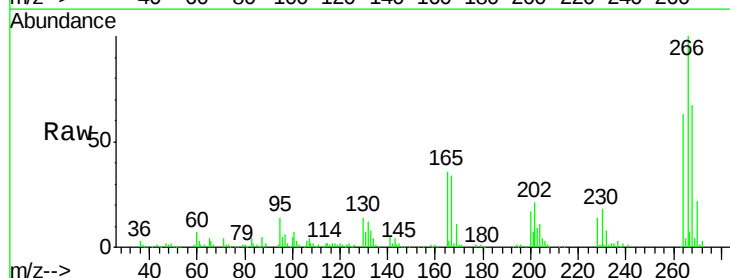
Tgt Ion:266 Resp: 234262

Ion Ratio Lower Upper

266 100

268 67.2 53.3 79.9

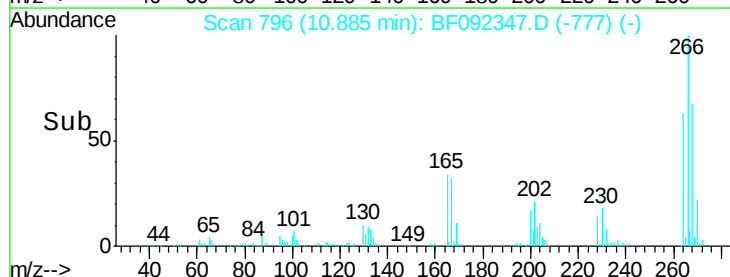
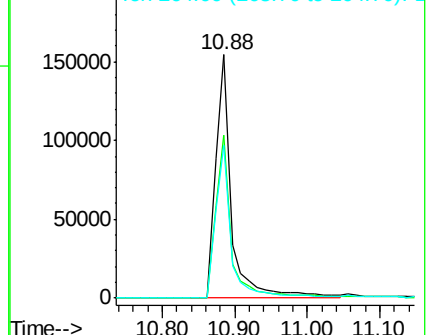
264 62.8 50.3 75.5

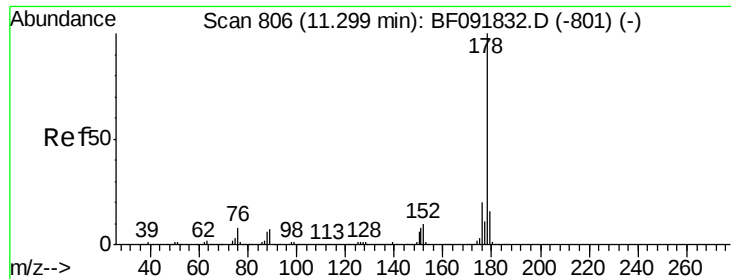


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

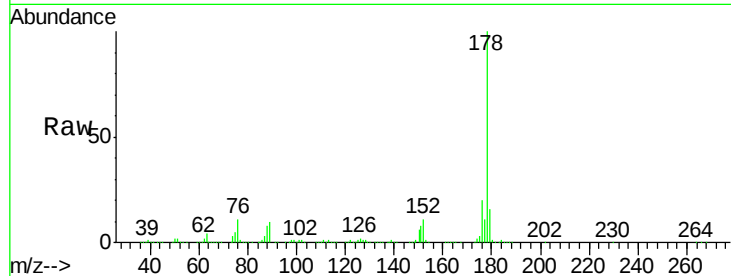




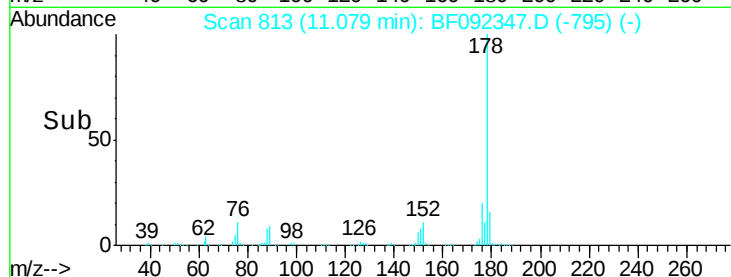
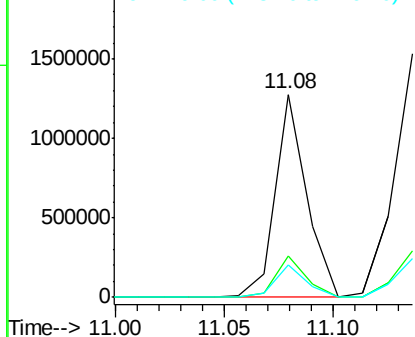
#70
Phenanthrene
Concen: 44.36 ng
RT: 11.08 min Scan# 813
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Instrument :
BNA_F
ClientSampleId :
ROW-SP-0-2-COMPMS

Tgt Ion:178 Resp: 1292041
Ion Ratio Lower Upper
178 100
176 20.1 16.6 25.0
179 16.0 12.8 19.2

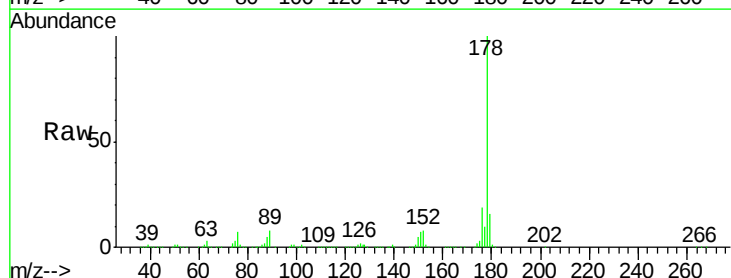
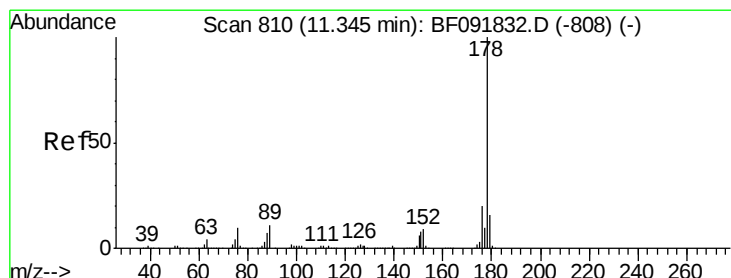


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#71
Anthracene
Concen: 68.88 ng
RT: 11.14 min Scan# 818
Delta R.T. -0.10 min
Lab File: BF092347.D
Acq: 18 Jan 2017 13:04

Tgt Ion:178 Resp: 1459818
Ion Ratio Lower Upper
178 100
176 19.1 15.9 23.9
179 15.8 13.2 19.8



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

