

Data Path : Z:\HPCHEM1\BNA F\DATA\BF123114\
 Data File : BF076714.D
 Acq On : 31 Dec 2014 21:15
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 01 07:00:18 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 31 23:59:08 2014
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	38308	20.00	ng	0.00
21) Naphthalene-d8	8.30	136	165580	20.00	ng	-0.01
38) Acenaphthene-d10	10.45	164	88911	20.00	ng	0.00
63) Phenanthrene-d10	12.25	188	146250	20.00	ng	-0.01
75) Chrysene-d12	15.49	240	139910	20.00	ng	-0.01
86) Perylene-d12	17.12	264	132994	20.00	ng	-0.07

System Monitoring Compounds						
5) 2-Fluorophenol	4.89	112	184737	81.76	ng	-0.01
7) Phenol-d6	6.32	99	235638	85.38	ng	0.00
23) Nitrobenzene-d5	7.43	82	241792	86.85	ng	0.00
41) 2,4,6-Tribromophenol	11.42	330	62385	83.02	ng	0.00
44) 2-Fluorobiphenyl	9.65	172	466461	81.64	ng	-0.01
78) Terphenyl-d14	14.24	244	483433	76.22	ng	-0.01

Target Compounds						Qvalue
2) 1,4-Dioxane	1.38	88	32963	34.13	ng	# 100
3) Pyridine	1.90	79	98350	40.45	ng	96
4) n-Nitrosodimethylamine	1.85	42	48108	40.90	ng	99
6) Aniline	6.30	93	162017	41.11	ng	# 81
8) 2-Chlorophenol	6.45	128	105055	40.60	ng	95
9) Benzaldehyde	6.14	77	75375	35.90	ng	93
10) Phenol	6.33	94	139222	41.57	ng	80
11) bis(2-Chloroethyl)ether	6.42	93	103435	42.90	ng	93
12) 1,3-Dichlorobenzene	6.63	146	123584	41.14	ng	# 93
13) 1,4-Dichlorobenzene	6.74	146	129274	42.49	ng	98
14) 1,2-Dichlorobenzene	6.92	146	118382	41.03	ng	93
15) Benzyl Alcohol	6.93	79	100363	42.00	ng	94
16) 2,2'-oxybis(1-Chloropropan	7.12	45	135199	38.71	ng	95
17) 2-Methylphenol	7.10	107	90615	42.61	ng	99
18) Hexachloroethane	7.34	117	45840	42.15	ng	96
19) n-Nitroso-di-n-propylamine	7.27	70	84226	41.79	ng	98
20) 3+4-Methylphenols	7.29	107	116082	40.43	ng	98
22) Acetophenone	7.25	105	156587	39.46	ng	# 98
24) Nitrobenzene	7.45	77	122856	42.56	ng	95
25) Isophorone	7.76	82	217274	40.49	ng	97
26) 2-Nitrophenol	7.84	139	56523	40.09	ng	# 72
27) 2,4-Dimethylphenol	7.94	122	94221	41.29	ng	90
28) bis(2-Chloroethoxy)methane	8.06	93	136513	43.34	ng	98
29) 2,4-Dichlorophenol	8.15	162	91266	40.69	ng	96
30) 1,2,4-Trichlorobenzene	8.24	180	97980	40.52	ng	# 94
31) Naphthalene	8.32	128	326205	39.77	ng	99
32) Benzoic acid	8.08	122	50600	37.99	ng	92
33) 4-Chloroaniline	8.42	127	133336	39.82	ng	99
34) Hexachlorobutadiene	8.49	225	59137	42.07	ng	92
35) Caprolactam	8.85	113	23798	36.80	ng	90
36) 4-Chloro-3-methylphenol	9.04	107	95551	38.28	ng	# 87
37) 2-Methylnaphthalene	9.18	142	227436	39.74	ng	96
39) 1,2,4,5-Tetrachlorobenzene	9.38	216	86000	39.32	ng	# 78
40) Hexachlorocyclopentadiene	9.37	237	45237	39.49	ng	97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF123114\
 Data File : BF076714.D
 Acq On : 31 Dec 2014 21:15
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 01 07:00:18 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 31 23:59:08 2014
 Response via : Initial Calibration

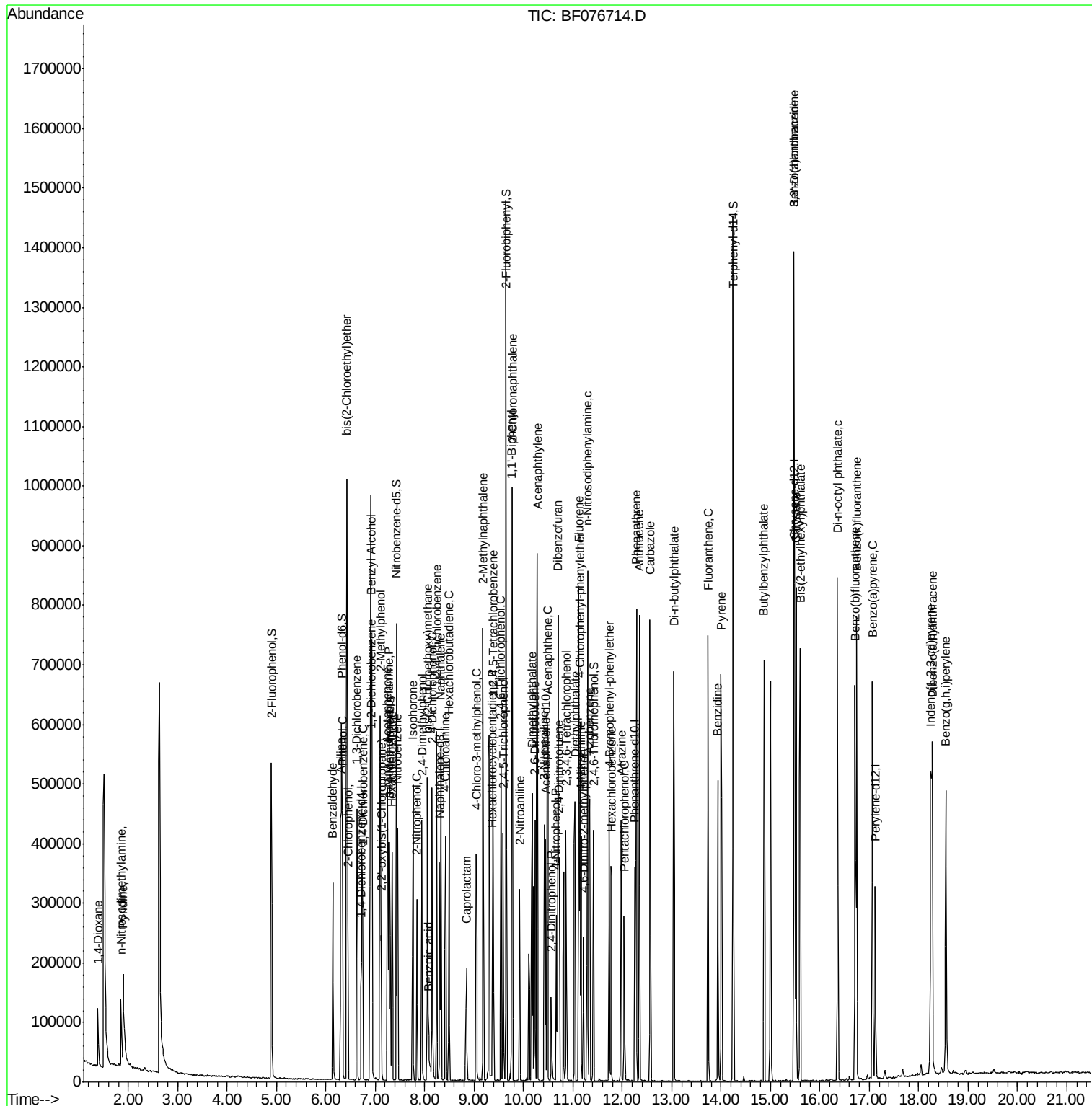
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.54	196	68450	43.14	nq	98
43) 2,4,5-Trichlorophenol	9.59	196	68043	39.86	nq	97
45) 1,1'-Biphenyl	9.76	154	261203	39.54	nq	98
46) 2-Chloronaphthalene	9.77	162	217865	41.59	nq	98
47) 2-Nitroaniline	9.92	65	69178	43.41	nq	# 74
48) Acenaphthylene	10.28	152	373184	41.88	nq	98
49) Dimethylphthalate	10.17	163	257558	40.95	nq	99
50) 2,6-Dinitrotoluene	10.23	165	53423	41.46	nq	# 60
51) Acenaphthene	10.49	154	201739	40.02	nq	97
52) 3-Nitroaniline	10.43	138	59039	40.35	nq	92
53) 2,4-Dinitrophenol	10.56	184	20193	36.51	nq	# 91
54) Dibenzofuran	10.70	168	303595	41.63	nq	97
55) 4-Nitrophenol	10.67	139	48014m	42.80	nq	
56) 2,4-Dinitrotoluene	10.72	165	73637	42.88	nq	91
57) Fluorene	11.12	166	256566	41.89	nq	97
58) 2,3,4,6-Tetrachlorophenol	10.86	232	51745	40.76	nq	# 100
59) Diethylphthalate	11.04	149	264158	41.12	nq	97
60) 4-Chlorophenyl-phenylether	11.15	204	110976	41.87	nq	94
61) 4-Nitroaniline	11.17	138	63644	41.38	nq	93
62) Azobenzene	11.34	77	268325	42.39	nq	97
64) 4,6-Dinitro-2-methylphenol	11.21	198	35729	39.05	nq	# 80
65) n-Nitrosodiphenylamine	11.29	169	212408	41.34	nq	97
66) 4-Bromophenyl-phenylether	11.74	248	61312	43.04	nq	# 79
67) Hexachlorobenzene	11.79	284	69690	41.91	nq	# 87
68) Atrazine	11.98	200	66012	43.00	nq	96
69) Pentachlorophenol	12.04	266	31287	38.44	nq	98
70) Phenanthrene	12.29	178	354465	40.17	nq	99
71) Anthracene	12.35	178	356384	41.17	nq	99
72) Carbazole	12.56	167	330839	39.40	nq	98
73) Di-n-butylphthalate	13.04	149	435862	42.26	nq	100
74) Fluoranthene	13.74	202	389123	43.19	nq	92
76) Benzidine	13.93	184	218272	37.44	nq	99
77) Pyrene	14.00	202	375215	38.33	nq	99
79) Butylbenzylphthalate	14.87	149	191787	40.99	nq	# 82
80) Benzo(a)anthracene	15.48	228	354477	40.69	nq	97
81) 3,3'-Dichlorobenzidine	15.48	252	116893	40.14	nq	# 97
82) Chrysene	15.52	228	335658	42.10	nq	98
83) Bis(2-ethylhexyl)phthalate	15.60	149	282471	39.90	nq	# 96
84) Di-n-octyl phthalate	16.36	149	483500	40.00	nq	99
85) Indeno(1,2,3-cd)pyrene	18.24	276	404912m	46.28	nq	
87) Benzo(b)fluoranthene	16.71	252	394650	44.98	nq	# 98
88) Benzo(k)fluoranthene	16.75	252	273385m	33.46	nq	
89) Benzo(a)pyrene	17.07	252	315396	40.29	nq	99
90) Dibenzo(a,h)anthracene	18.28	278	329590m	42.48	nq	
91) Benzo(g,h,i)perylene	18.55	276	322709m	42.74	nq	

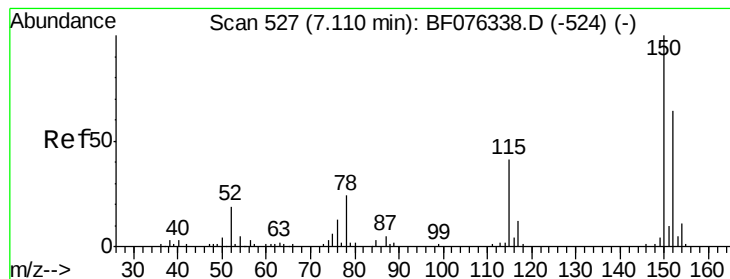
(#) = qualifier out of range (m) = manual integration (+) = signals summed

```
Data Path : Z:\HPCHEM1\BNA F\DATA\BF123114\  
Data File : BF076714.D  
Acq On    : 31 Dec 2014   21:15  
Operator  : IZ / TP  
Sample    : SSTCCCC040  
Misc      :  
ALS Vial  : 2      Sample Multiplier: 1
```

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Jan 01 07:00:18 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 31 23:59:08 2014
Response via : Initial Calibration



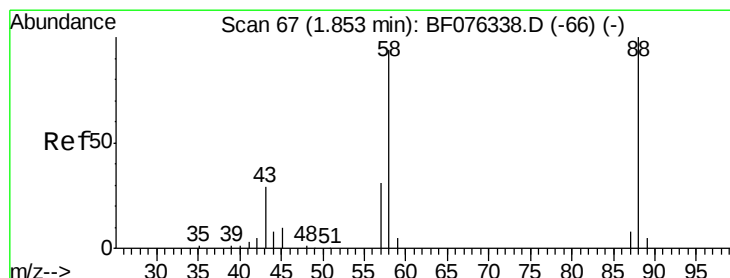
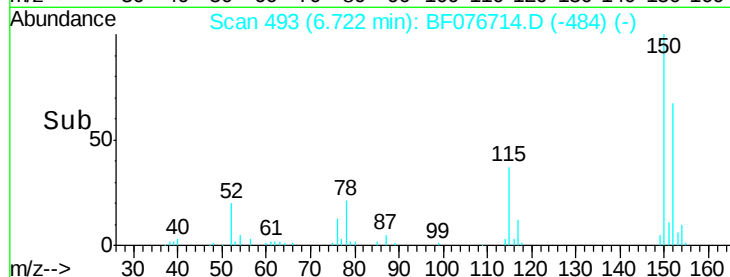
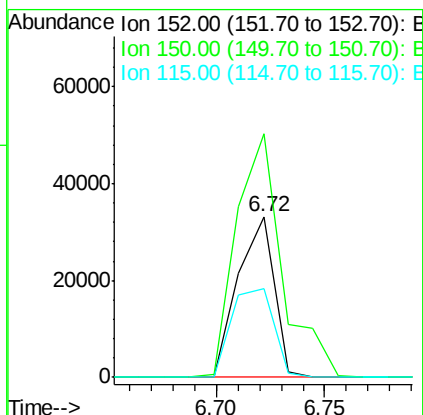
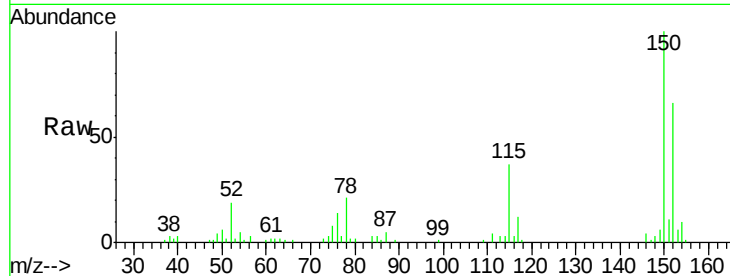


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.72 min Scan# 493
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

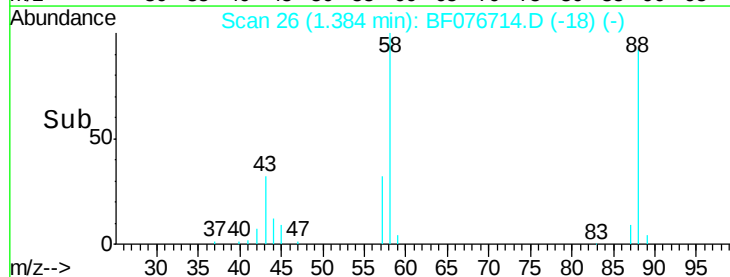
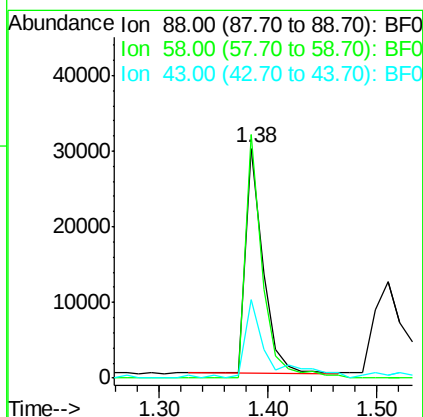
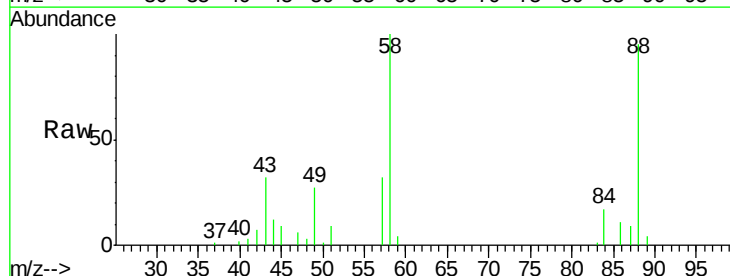
Tot Ion:152 Resp: 38308
Ion Ratio Lower Upper
152 100
150 151.3 125.2 187.8
115 55.2 51.4 77.0

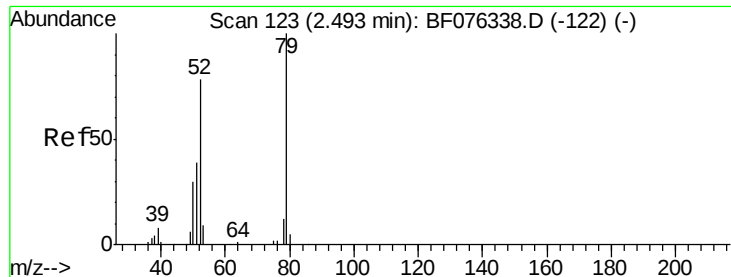


#2

1,4-Dioxane
Concen: 34.13 ng
RT: 1.38 min Scan# 26
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion: 88 Resp: 32963
Ion Ratio Lower Upper
88 100
58 104.7 0.0 0.0#
43 45.2 0.0 0.0#





#3

Pvridine

Concen: 40.45 ng

RT: 1.90 min Scan# 71

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

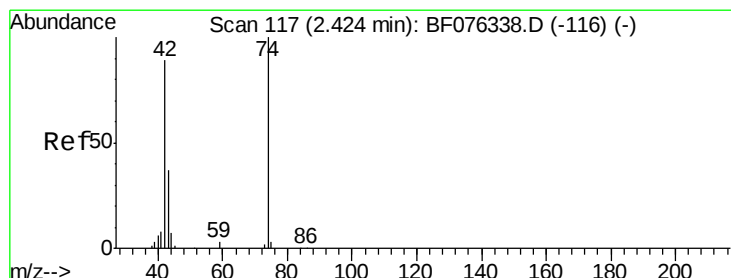
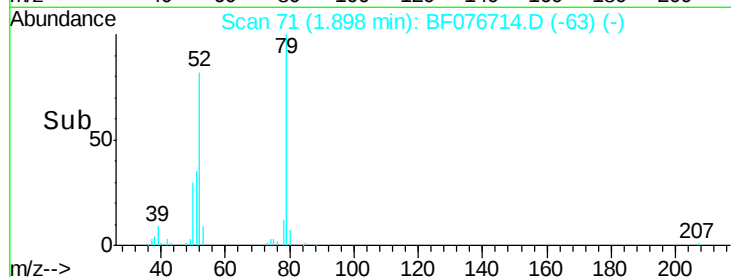
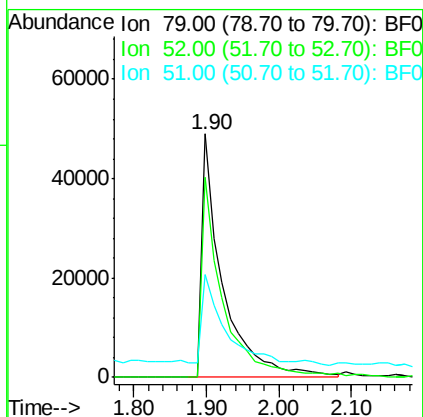
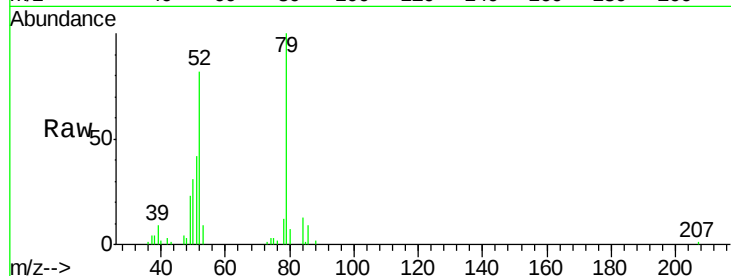
Tot Ion: 79 Resp: 98350

Ion Ratio Lower Upper

79 100

52 82.0 62.2 93.4

51 42.3 32.1 48.1



#4

n-Nitrosodimethylamine

Concen: 40.90 ng

RT: 1.85 min Scan# 67

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

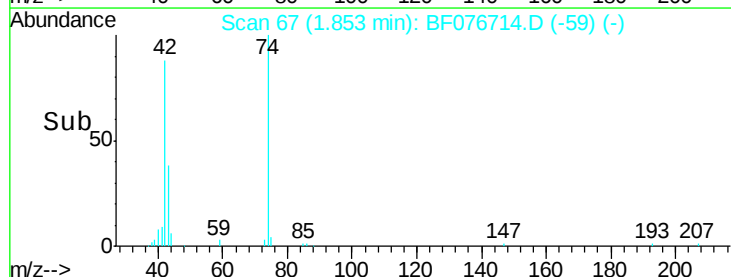
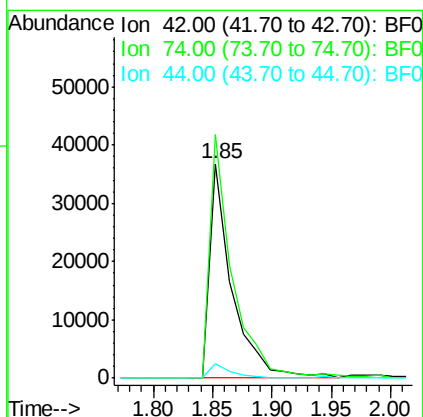
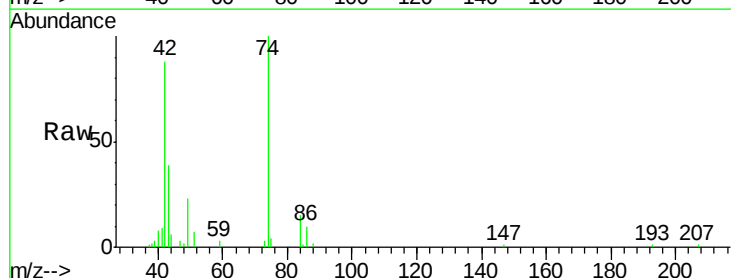
Tgt Ion: 42 Resp: 48108

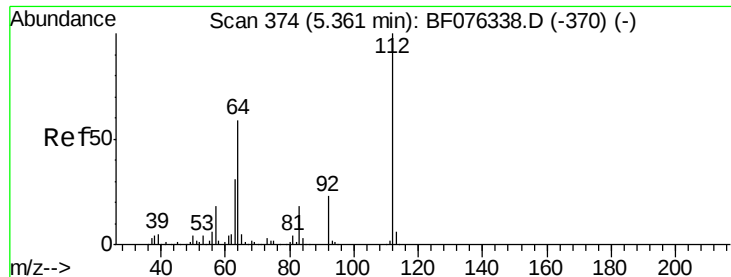
Ion Ratio Lower Upper

42 100

74 113.4 89.9 134.9

44 6.8 6.4 9.6





#5

2-Fluorophenol

Concen: 81.76 ng

RT: 4.89 min Scan# 333

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

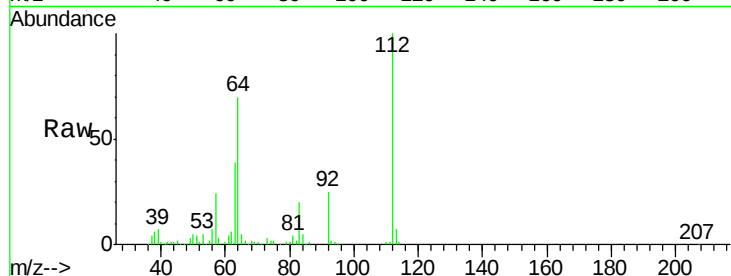
Tot Ion:112 Resp: 184737

Ion Ratio Lower Upper

112 100

64 69.6 47.4 71.0

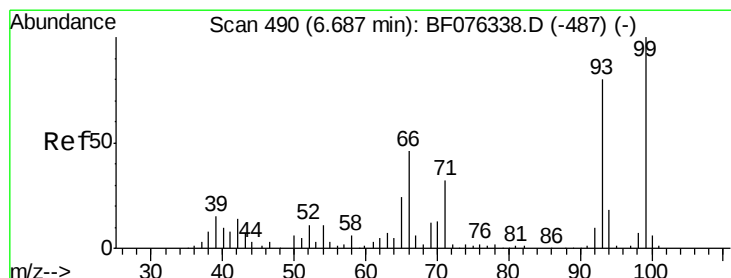
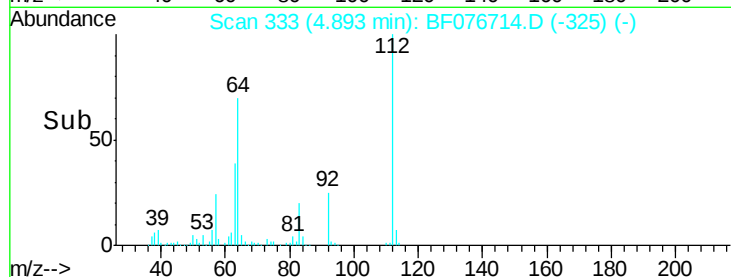
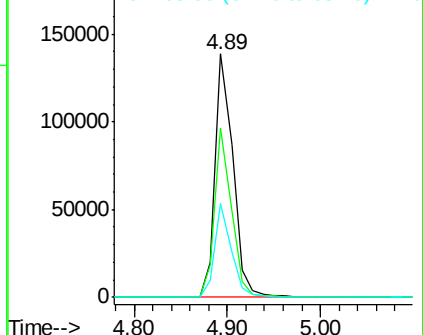
63 38.7 25.0 37.4#



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: 41.11 ng

RT: 6.30 min Scan# 456

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

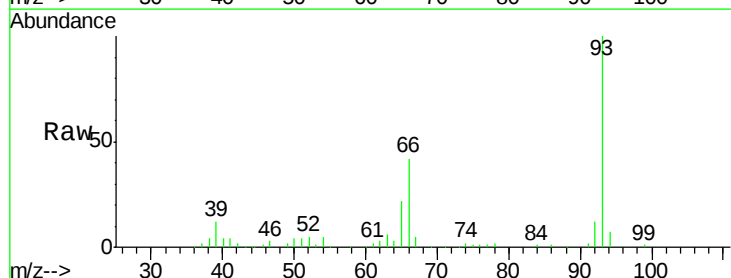
Tgt Ion: 93 Resp: 162017

Ion Ratio Lower Upper

93 100

66 41.9 45.7 68.5#

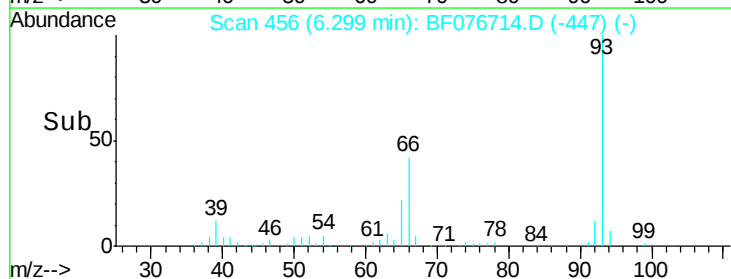
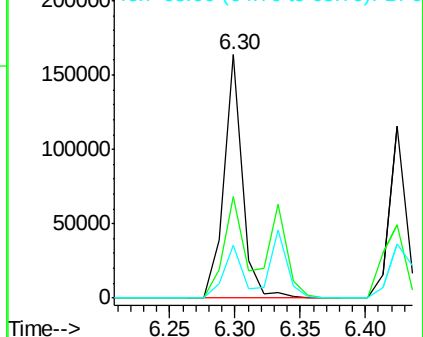
65 21.9 24.3 36.5#

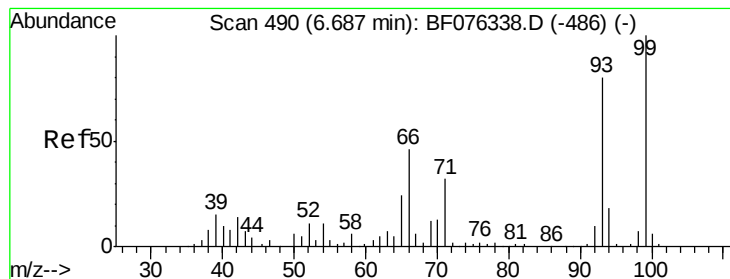


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 85.38 ng

RT: 6.32 min Scan# 458

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

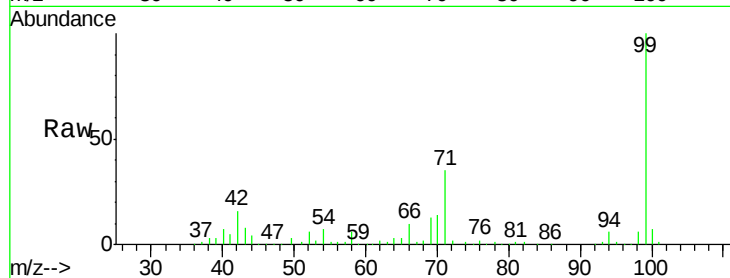
Tot Ion: 99 Resp: 235638

Ion Ratio Lower Upper

99 100

42 15.7 11.6 17.4

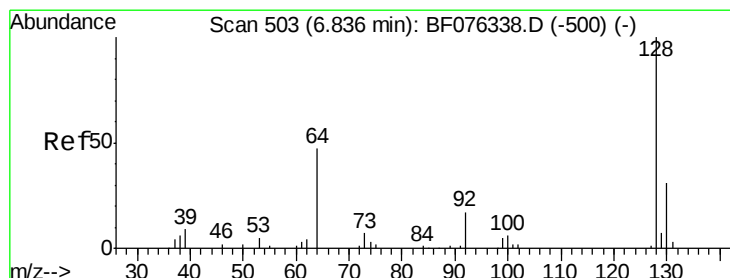
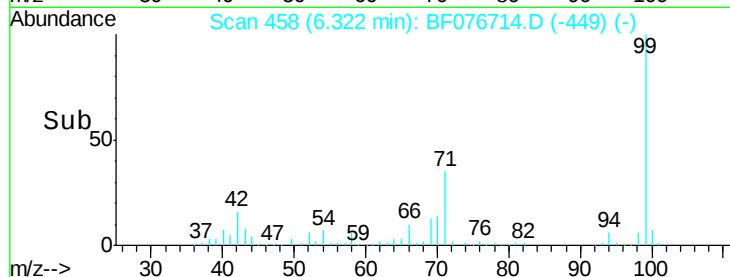
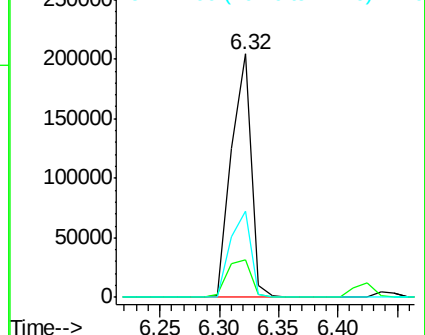
71 35.3 25.9 38.9



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: 40.60 ng

RT: 6.45 min Scan# 469

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

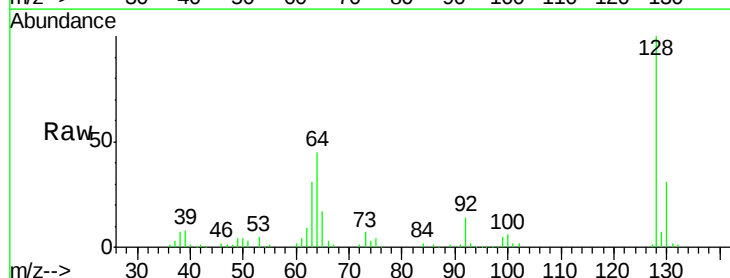
Tgt Ion: 128 Resp: 105055

Ion Ratio Lower Upper

128 100

130 31.5 11.3 51.3

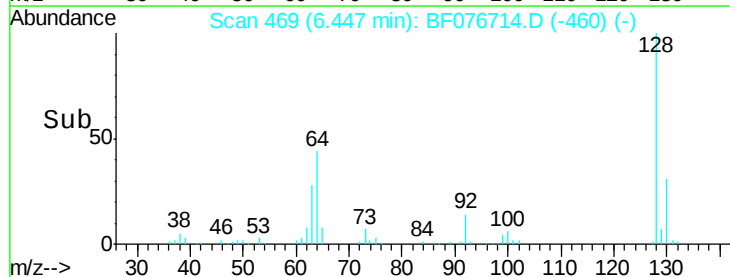
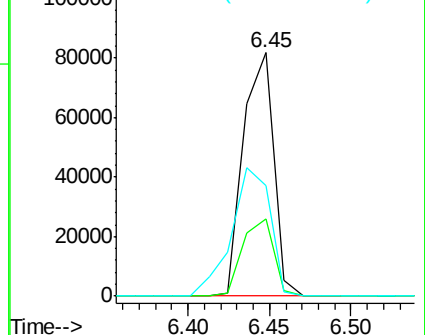
64 45.4 31.3 71.3

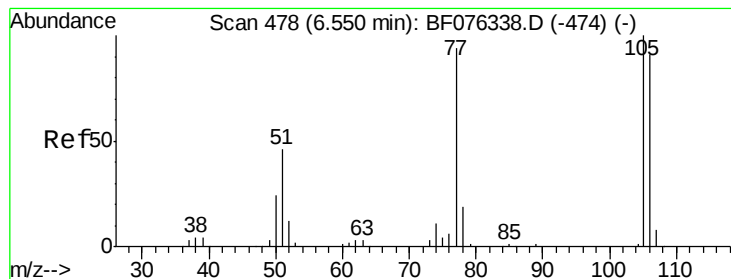


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 35.90 ng

RT: 6.14 min Scan# 442

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

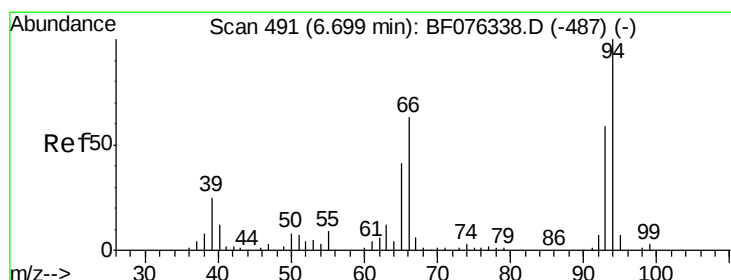
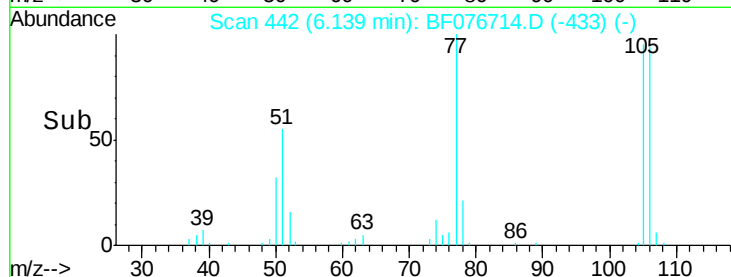
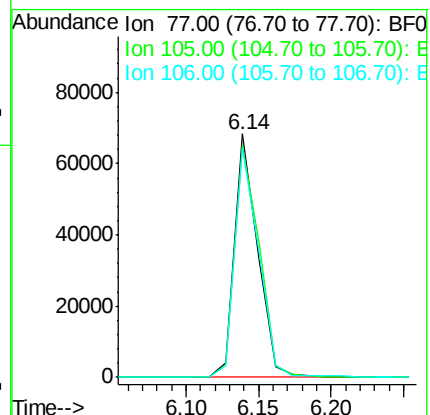
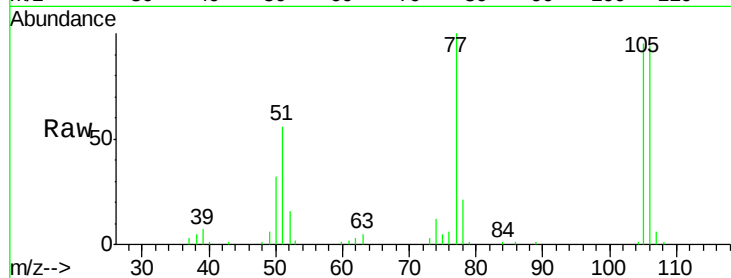
Tot Ion: 77 Resp: 75375

Ion Ratio Lower Upper

77 100

105 95.4 86.1 126.1

106 94.5 76.8 116.8



#10

Phenol

Concen: 41.57 ng

RT: 6.33 min Scan# 459

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

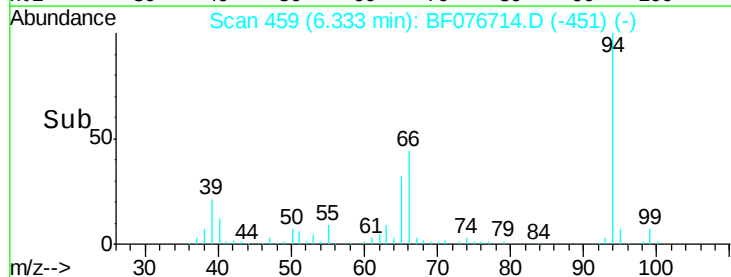
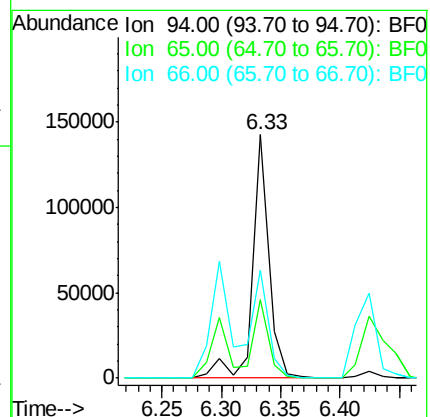
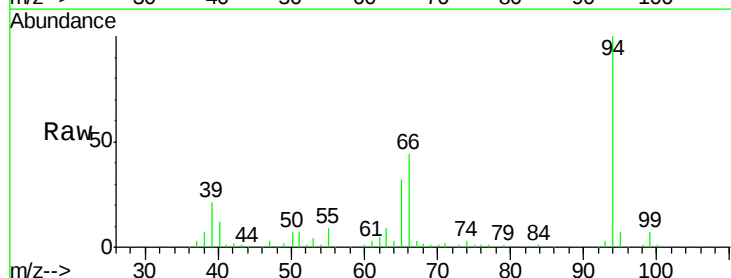
Tgt Ion: 94 Resp: 139222

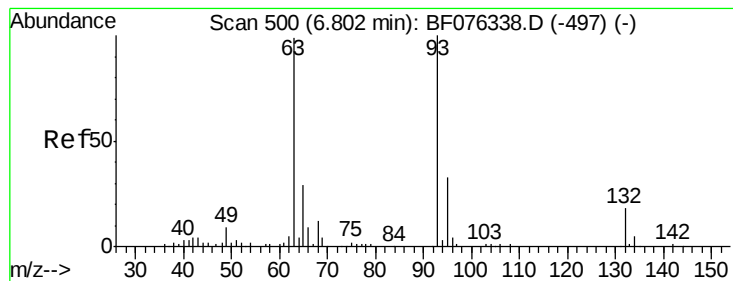
Ion Ratio Lower Upper

94 100

65 32.4 21.5 61.5

66 44.5 42.9 82.9





#11

bis(2-Chloroethyl)ether

Concen: 42.90 ng

RT: 6.42 min Scan# 467

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

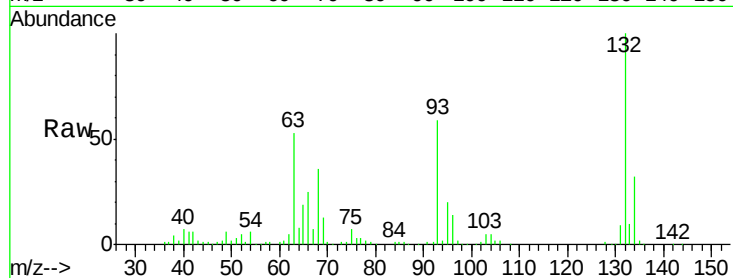
Tot Ion: 93 Resp: 103435

Ion Ratio Lower Upper

93 100

63 89.6 79.1 119.1

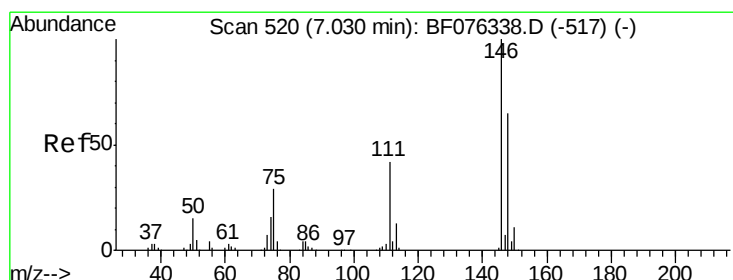
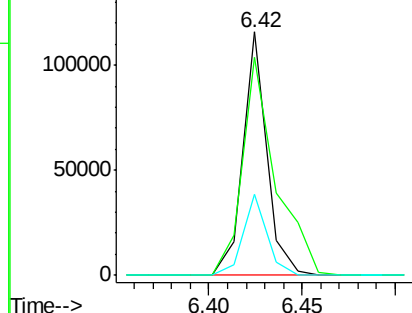
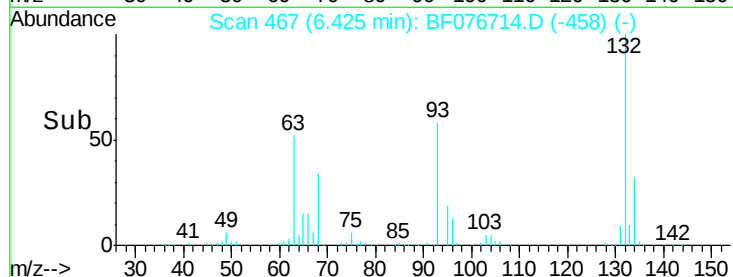
95 33.1 12.6 52.6



Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0



#12

1,3-Dichlorobenzene

Concen: 41.14 ng

RT: 6.63 min Scan# 485

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

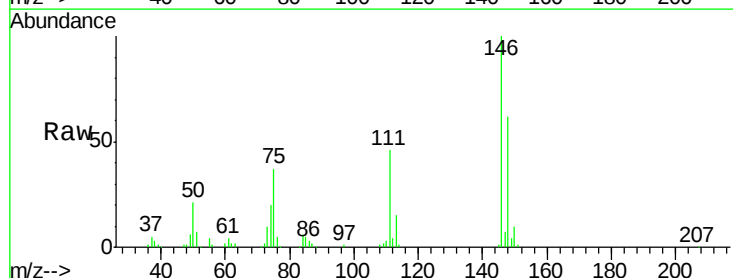
Tgt Ion: 146 Resp: 123584

Ion Ratio Lower Upper

146 100

148 62.0 52.2 78.2

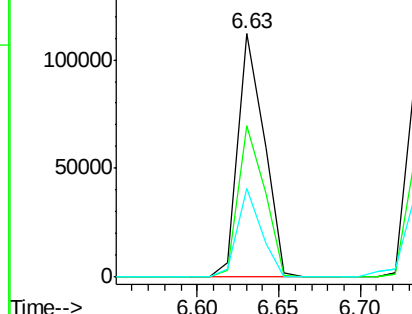
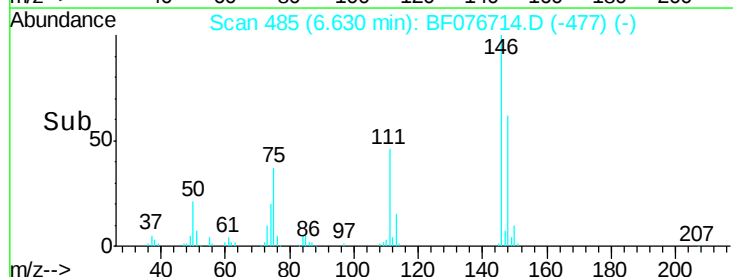
75 36.7 23.0 34.4#

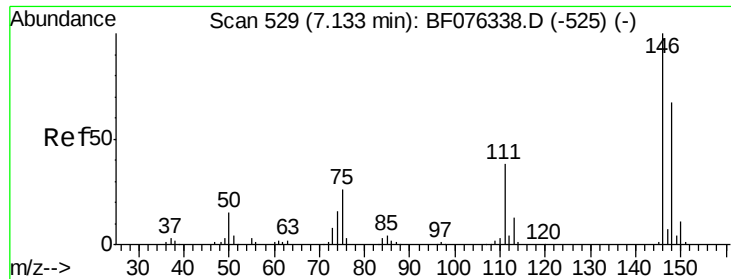


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): BF0

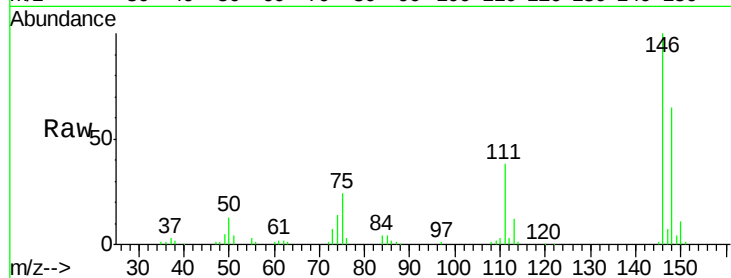




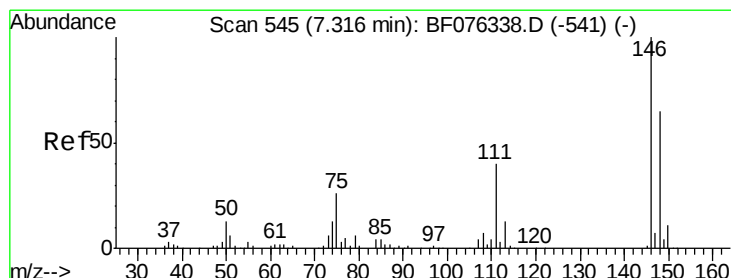
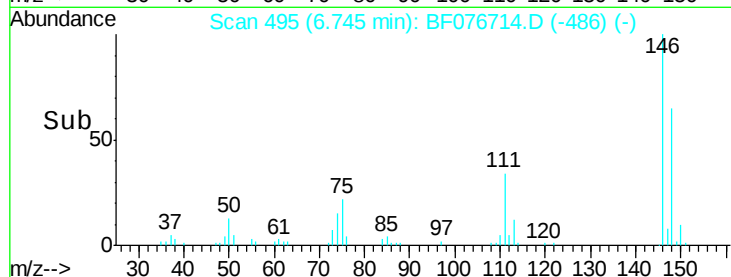
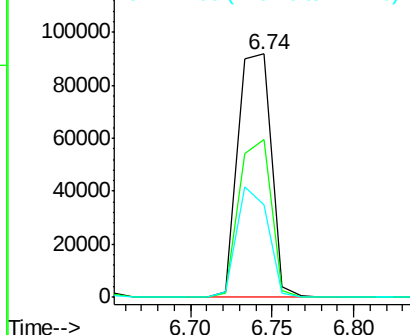
#13
 1,4-Dichlorobenzene
 Concen: 42.49 ng
 RT: 6.74 min Scan# 495
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:146 Resp: 129274
 Ion Ratio Lower Upper
 146 100
 148 64.7 53.2 79.8
 111 38.0 30.7 46.1

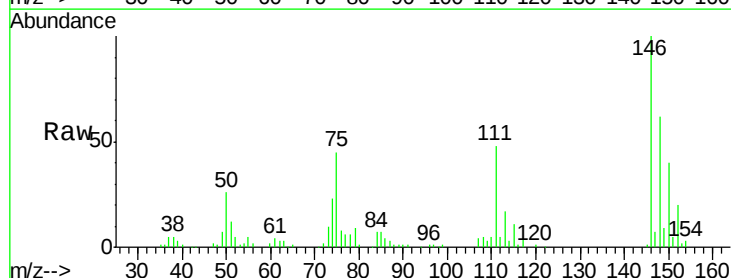


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

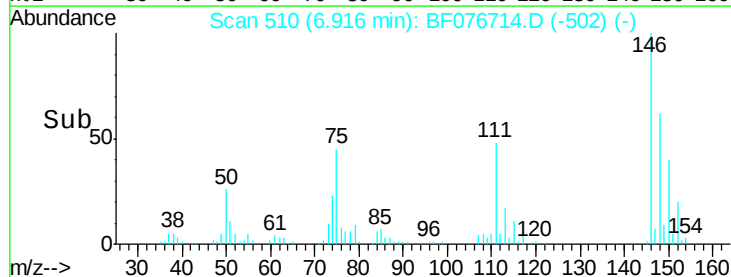
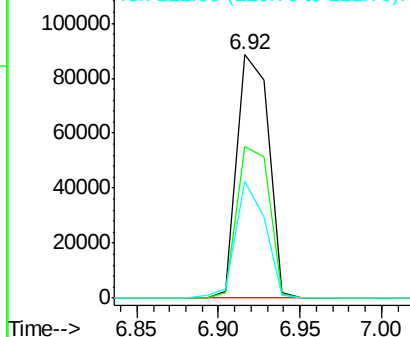


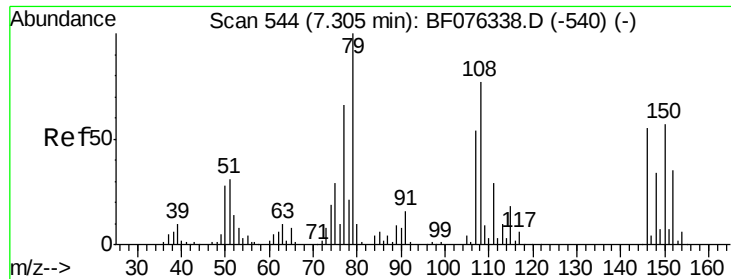
#14
 1,2-Dichlorobenzene
 Concen: 41.03 ng
 RT: 6.92 min Scan# 510
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:146 Resp: 118382
 Ion Ratio Lower Upper
 146 100
 148 62.1 52.2 78.2
 111 47.9 32.2 48.2



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: 42.00 ng

RT: 6.93 min Scan# 511

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

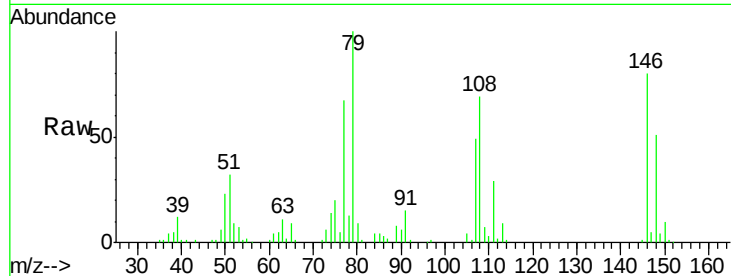
Tot Ion: 79 Resp: 100363

Ion Ratio Lower Upper

79 100

108 68.9 62.0 93.0

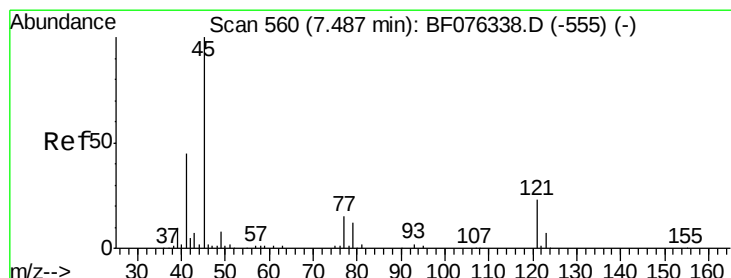
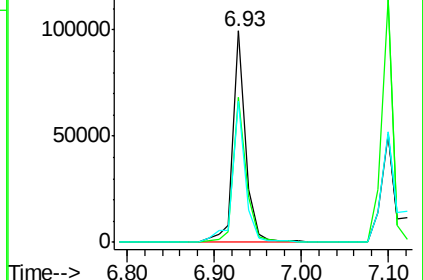
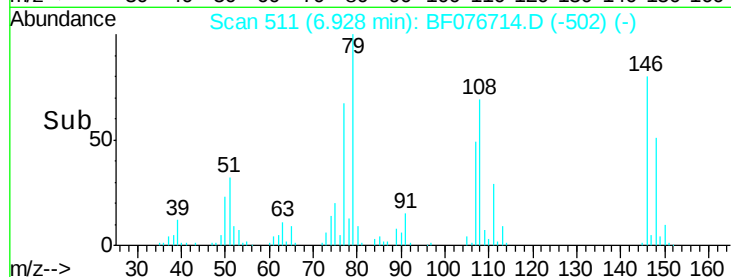
77 66.8 53.0 79.6



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.71 ng

RT: 7.12 min Scan# 528

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

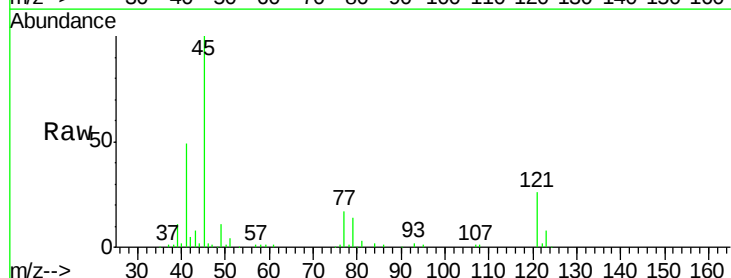
Tgt Ion: 45 Resp: 135199

Ion Ratio Lower Upper

45 100

77 17.3 0.0 34.5

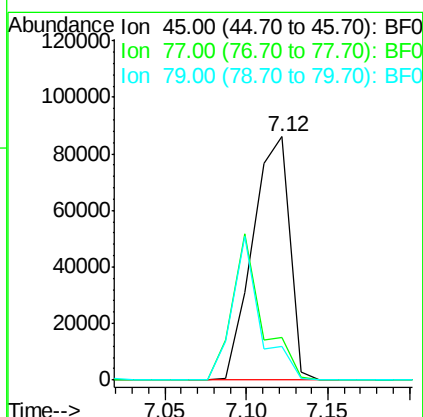
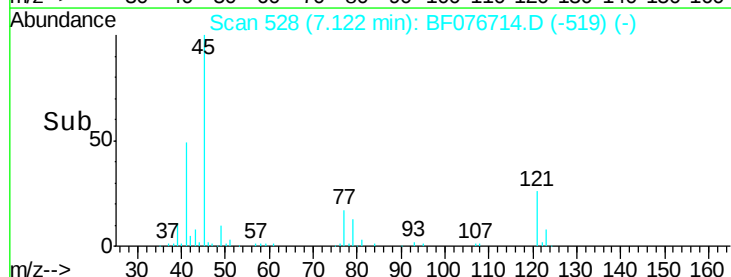
79 13.6 0.0 32.3

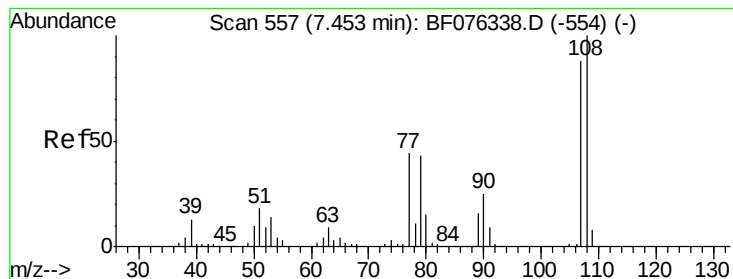


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#17

2-Methylphenol

Concen: 42.61 ng

RT: 7.10 min Scan# 526

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

Tot Ion:107 Resp: 90615

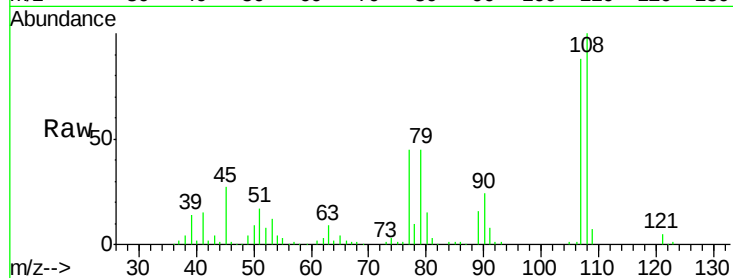
Ion Ratio Lower Upper

107 100

108 113.0 90.6 135.8

77 51.2 40.1 60.1

79 50.3 38.6 57.8

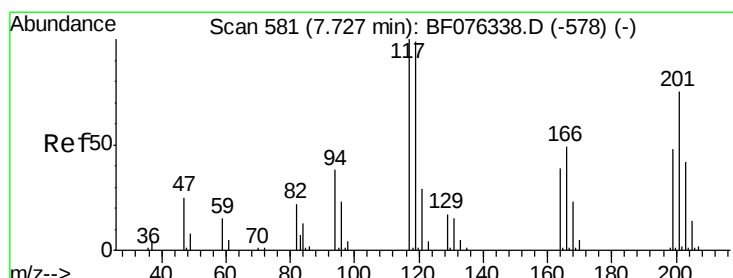
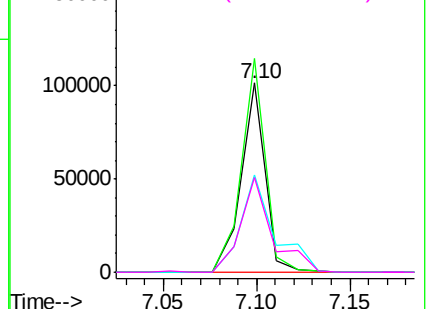
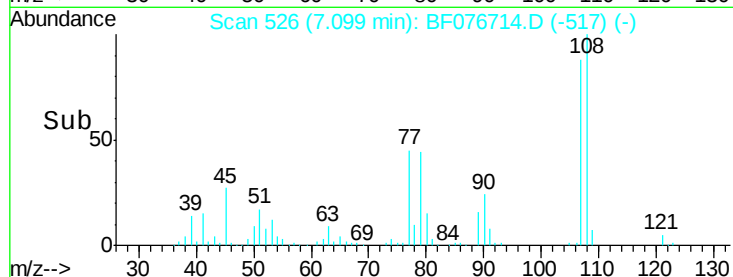


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18

Hexachloroethane

Concen: 42.15 ng

RT: 7.34 min Scan# 547

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

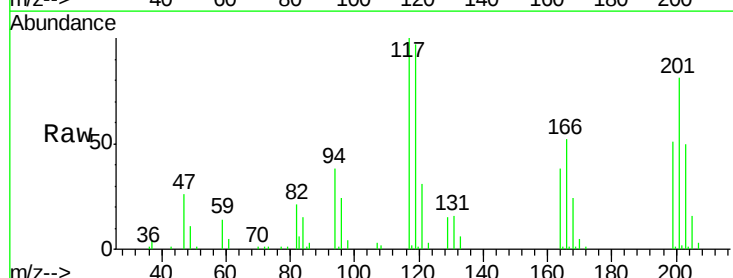
Tgt Ion:117 Resp: 45840

Ion Ratio Lower Upper

117 100

119 97.3 79.3 118.9

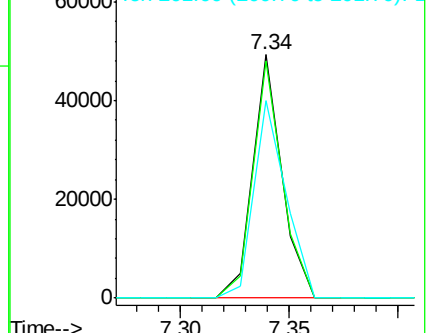
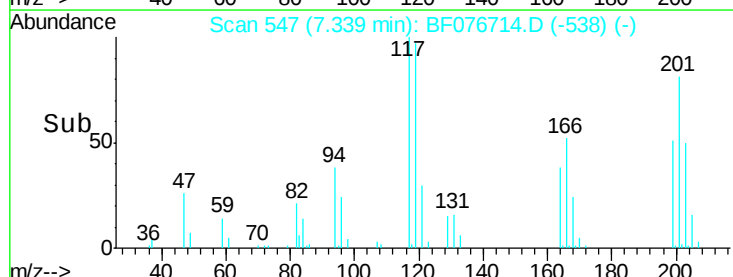
201 81.2 59.7 89.5

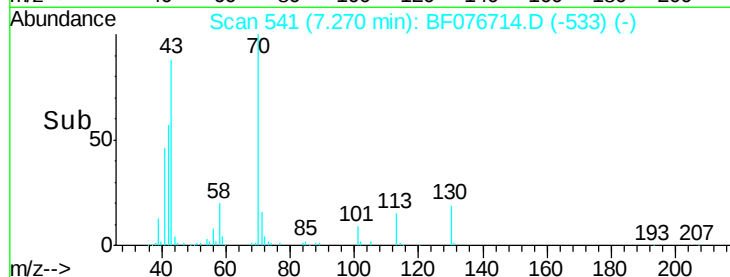
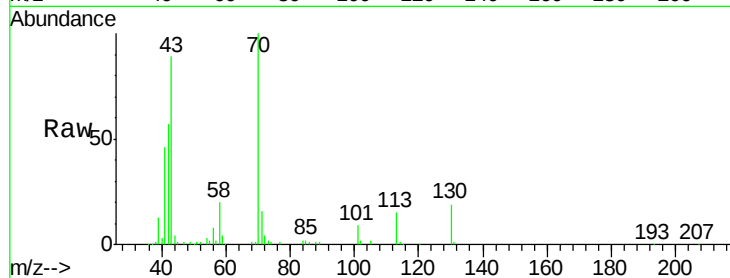
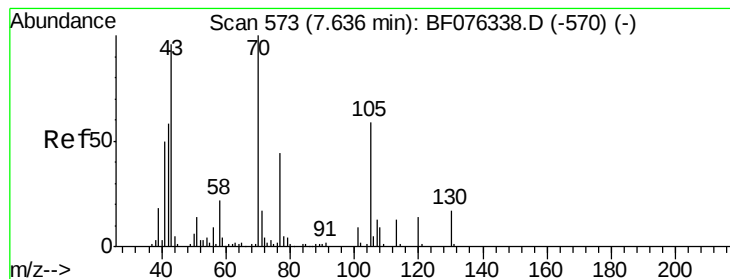


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 41.79 ng

RT: 7.27 min Scan# 541

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

Tot Ion: 70 Resp: 84226

Ion Ratio Lower Upper

70 100

42 56.7 46.6 70.0

101 9.1 7.0 10.6

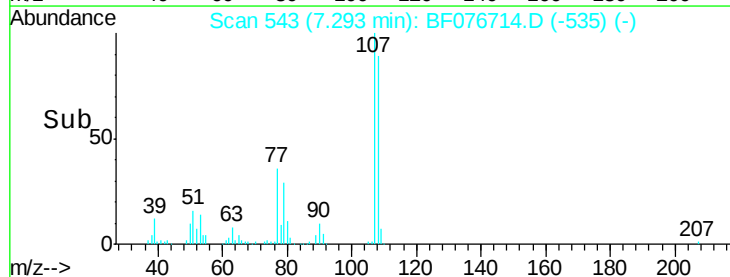
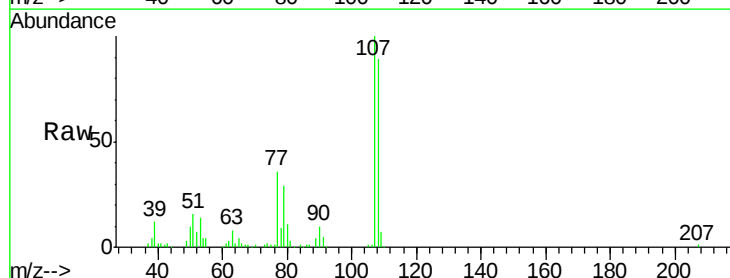
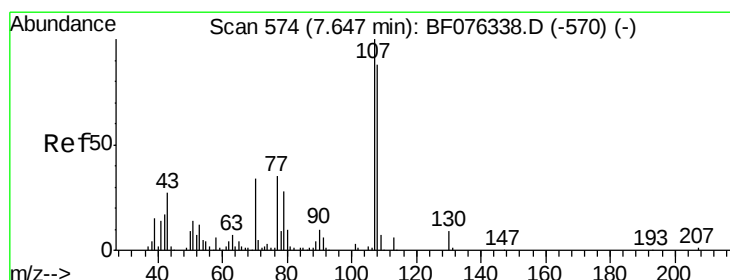
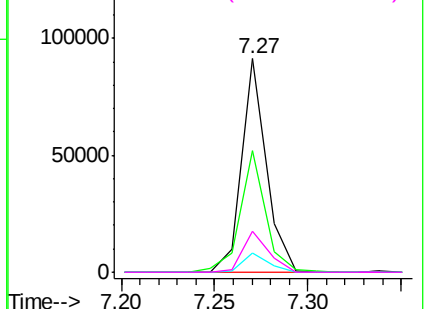
130 19.4 14.0 21.0

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): BF0

Ion 130.00 (129.70 to 130.70): BF0



#20

3+4-Methylphenols

Concen: 40.43 ng

RT: 7.29 min Scan# 543

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Tgt Ion:107 Resp: 116082

Ion Ratio Lower Upper

107 100

108 88.8 67.5 107.5

77 36.3 15.2 55.2

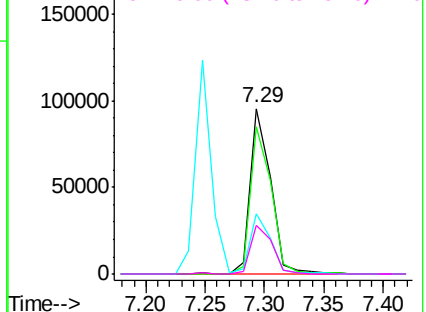
79 29.4 8.3 48.3

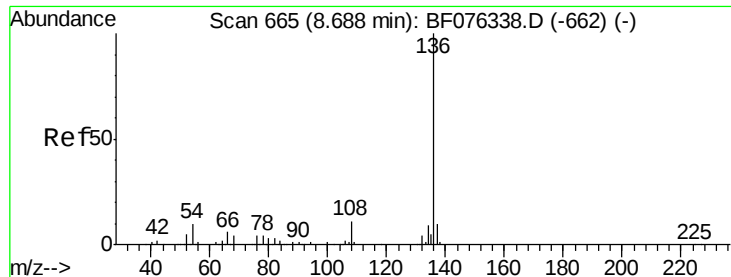
Abundance Ion 107.00 (106.70 to 107.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

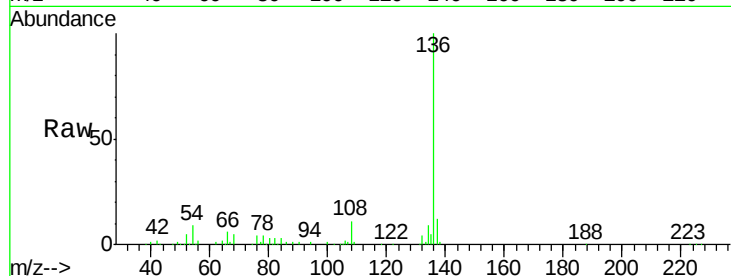




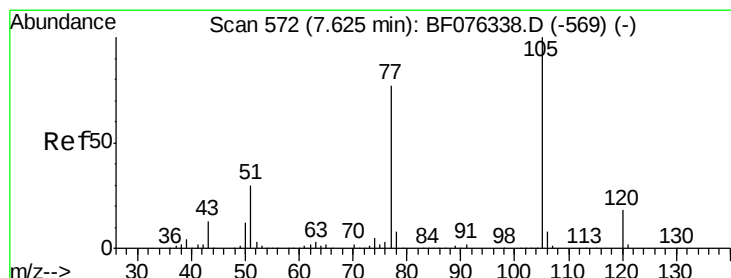
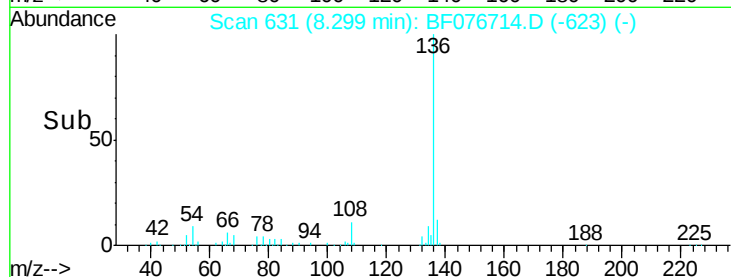
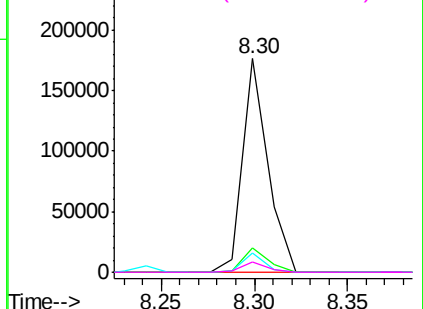
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.30 min Scan# 631
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tot Ion:136	Resp:	165580
Ion Ratio	Lower	Upper
136	100	
137	11.5	8.4 12.6
54	8.9	7.8 11.6
68	4.8	3.4 5.2

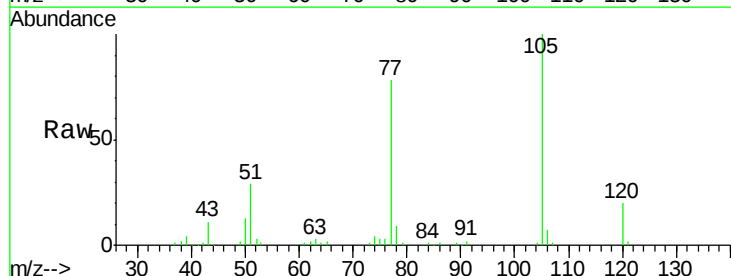


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

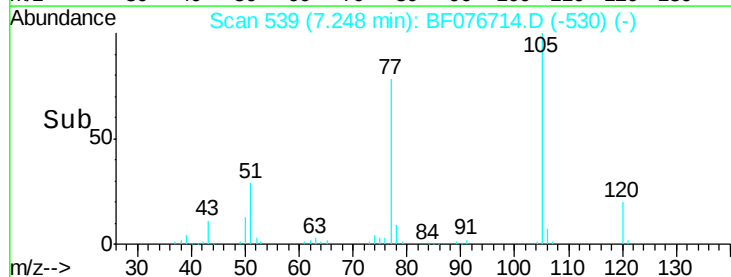
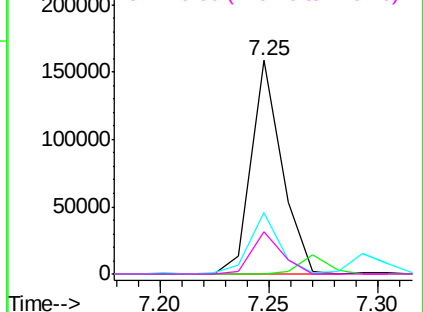


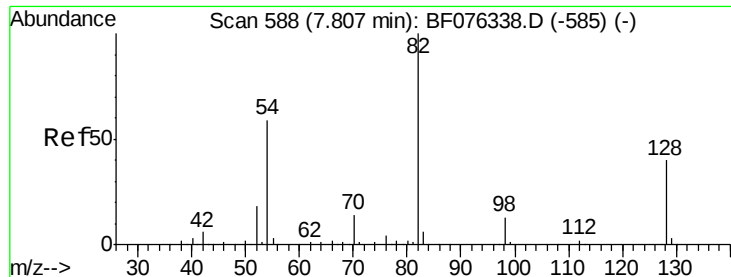
#22
Acetophenone
Concen: 39.46 ng
RT: 7.25 min Scan# 539
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:105	Resp:	156587
Ion Ratio	Lower	Upper
105	100	
71	0.0	0.3 0.5#
51	29.0	23.8 35.8
120	20.0	14.6 22.0



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

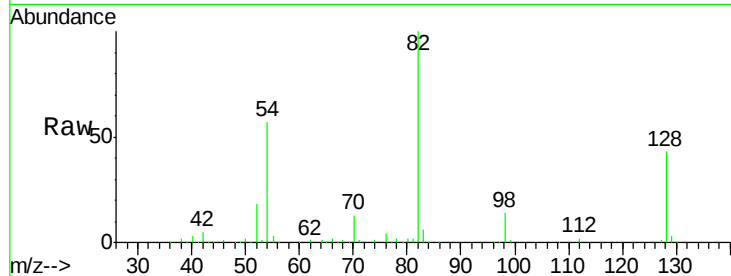




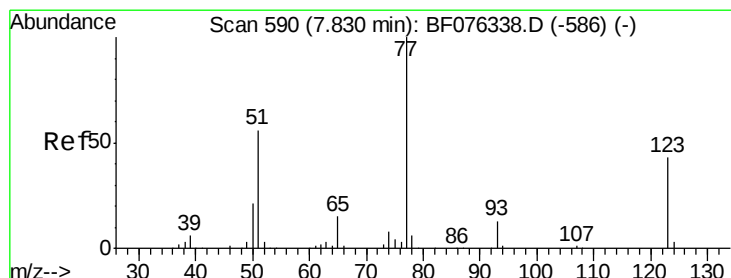
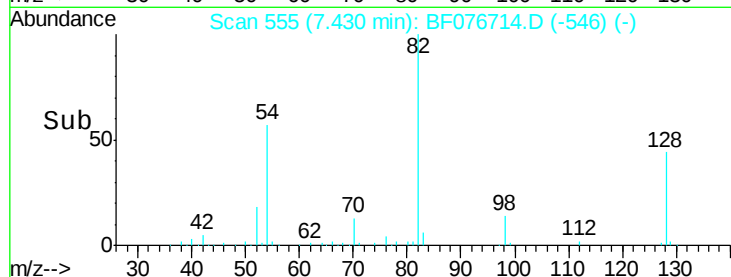
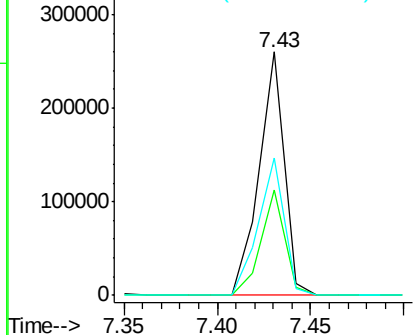
#23
 Nitrobenzene-d5
 Concen: 86.85 ng
 RT: 7.43 min Scan# 555
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tot Ion: 82 Resp: 241792
 Ion Ratio Lower Upper
 82 100
 128 43.5 31.9 47.9
 54 56.6 47.2 70.8

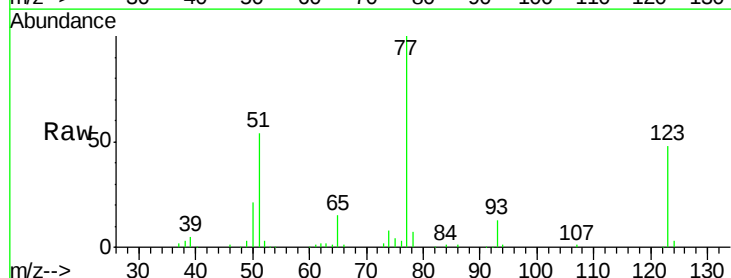


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

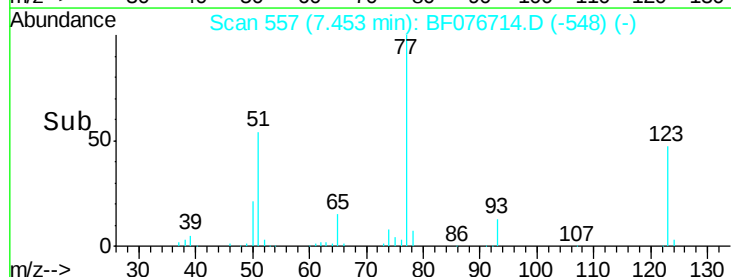
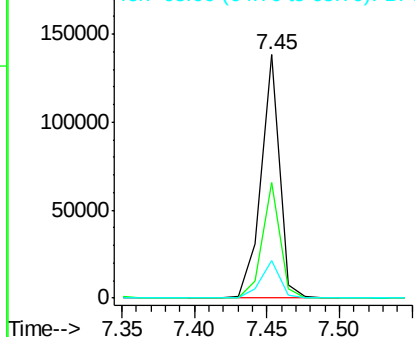


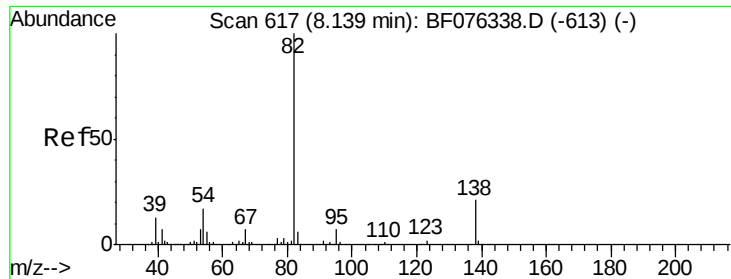
#24
 Nitrobenzene
 Concen: 42.56 ng
 RT: 7.45 min Scan# 557
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion: 77 Resp: 122856
 Ion Ratio Lower Upper
 77 100
 123 47.6 34.3 51.5
 65 15.2 12.2 18.2



Abundance Ion 77.00 (76.70 to 77.70): BF0
 Ion 123.00 (122.70 to 123.70): B
 Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 40.49 ng

RT: 7.76 min Scan# 584

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

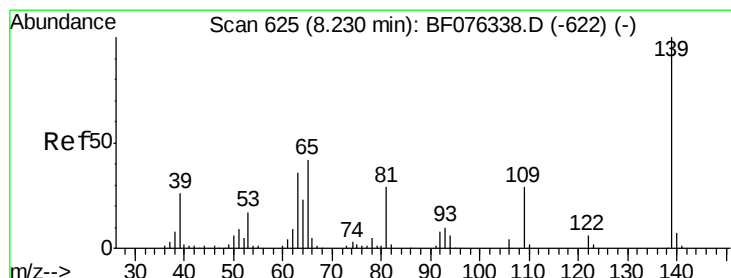
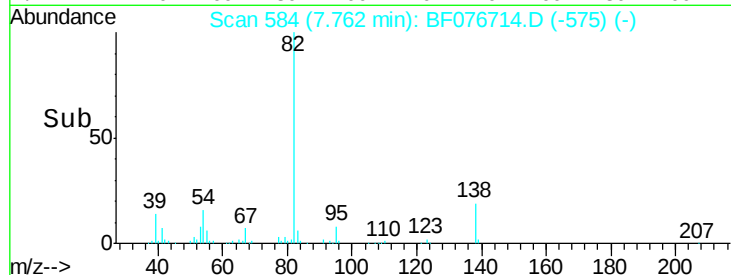
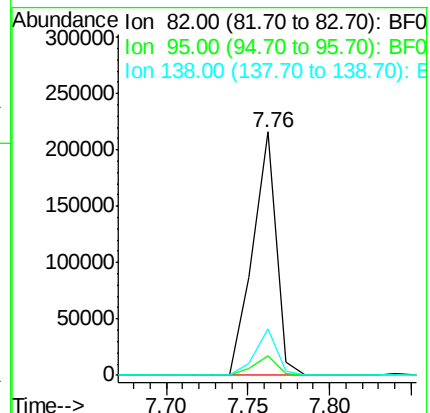
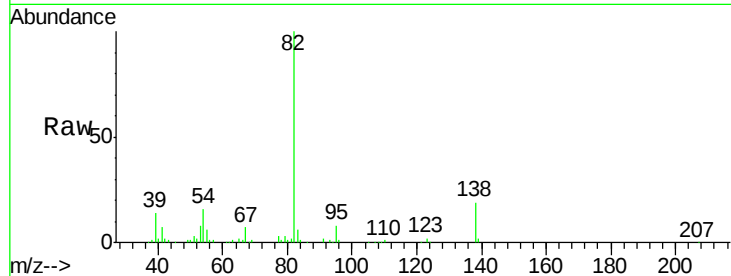
Tot Ion: 82 Resp: 217274

Ion Ratio Lower Upper

82 100

95 8.0 5.9 8.9

138 19.0 16.6 25.0



#26

2-Nitrophenol

Concen: 40.09 ng

RT: 7.84 min Scan# 591

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

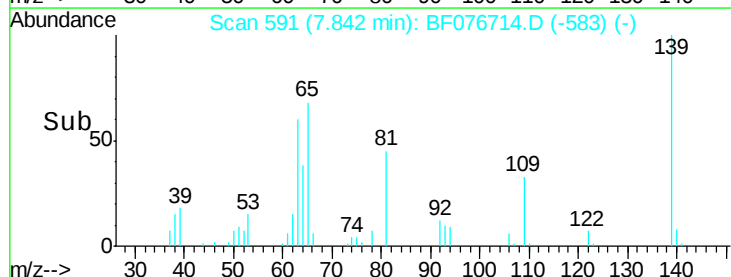
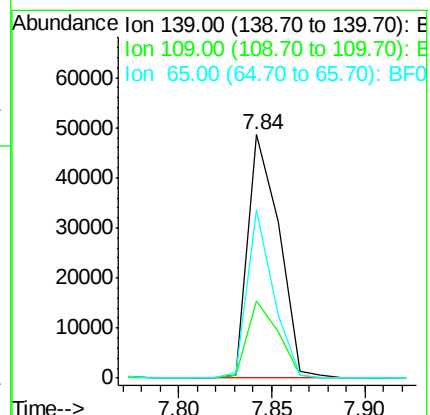
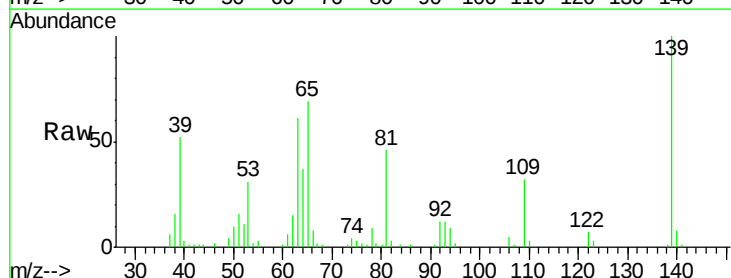
Tgt Ion: 139 Resp: 56523

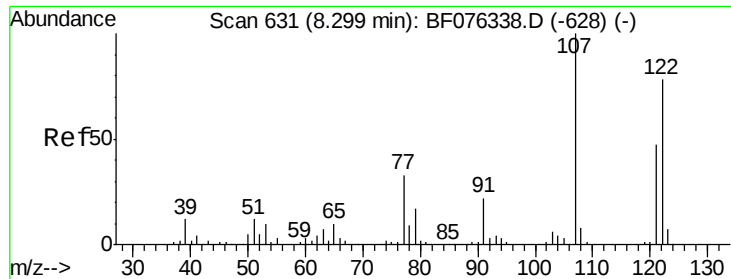
Ion Ratio Lower Upper

139 100

109 31.7 22.9 34.3

65 69.3 33.3 49.9#

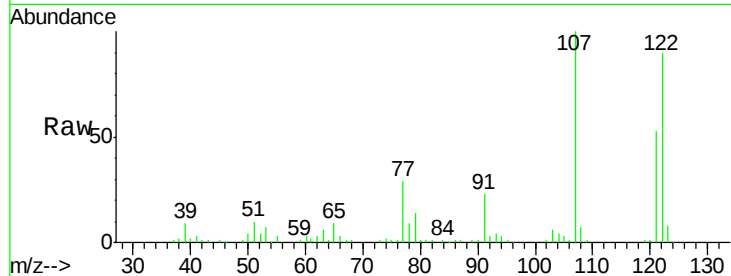




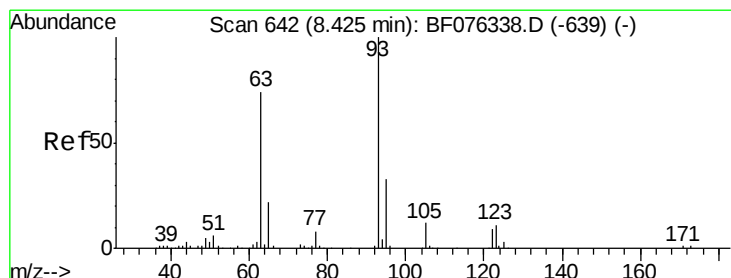
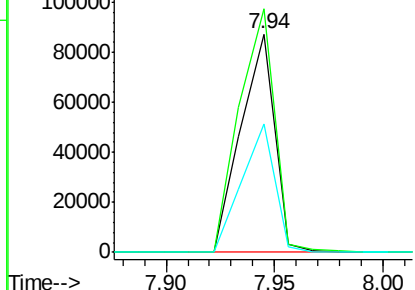
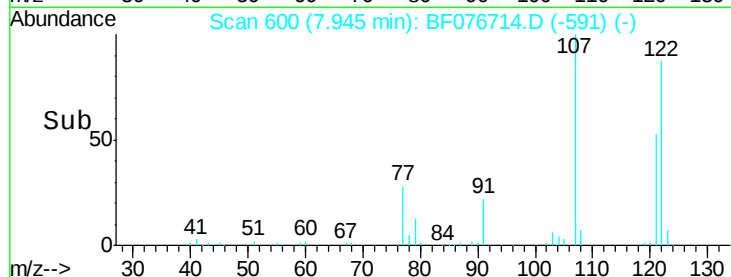
#27
 2,4-Dimethylphenol
 Concen: 41.29 ng
 RT: 7.94 min Scan# 600
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:122 Resp: 94221
 Ion Ratio Lower Upper
 122 100
 107 111.4 102.5 153.7
 121 58.8 47.8 71.8

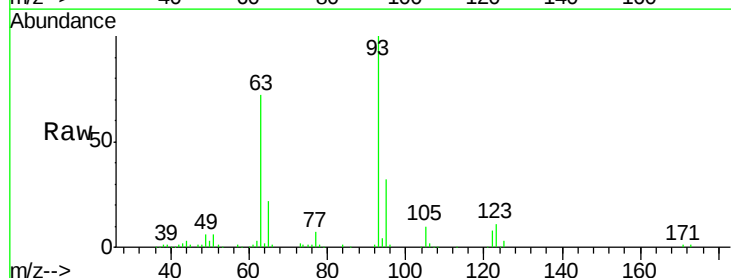


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

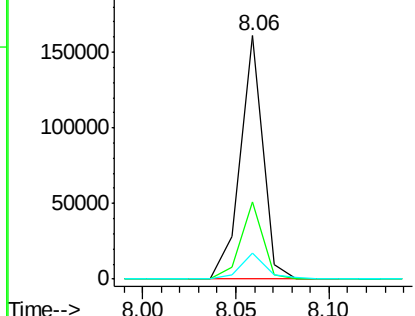
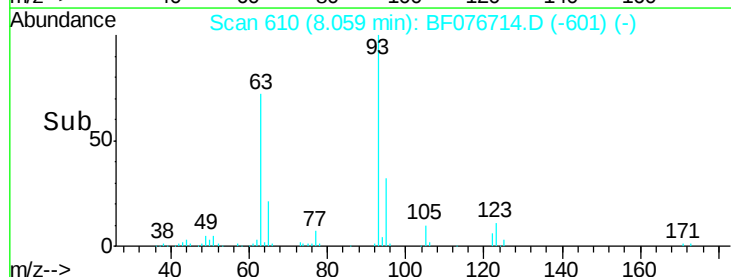


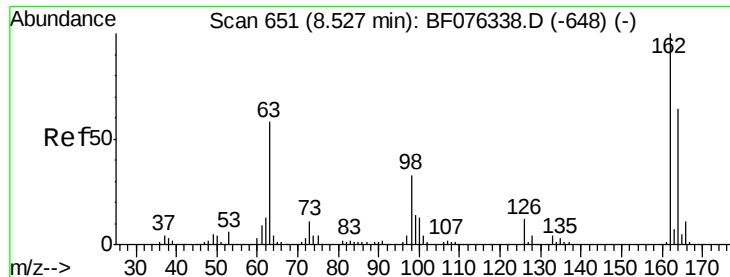
#28
 bis(2-Chloroethoxy)methane
 Concen: 43.34 ng
 RT: 8.06 min Scan# 610
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion: 93 Resp: 136513
 Ion Ratio Lower Upper
 93 100
 95 31.7 26.2 39.2
 123 10.7 9.1 13.7



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): E

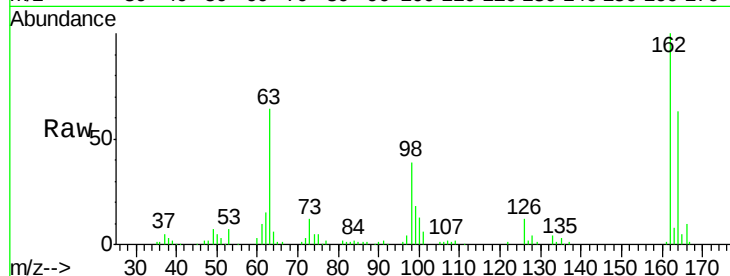




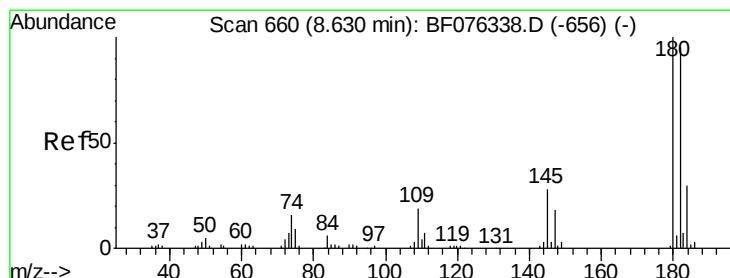
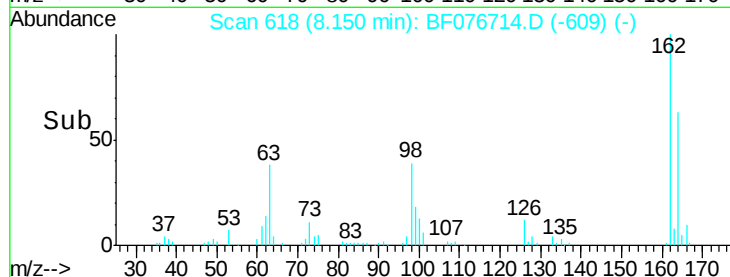
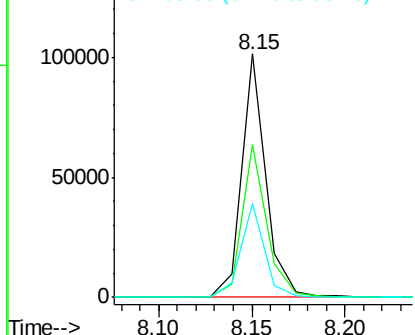
#29
 2,4-Dichlorophenol
 Concen: 40.69 ng
 RT: 8.15 min Scan# 618
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:162 Resp: 91266
 Ion Ratio Lower Upper
 162 100
 164 63.0 44.0 84.0
 98 38.7 13.4 53.4

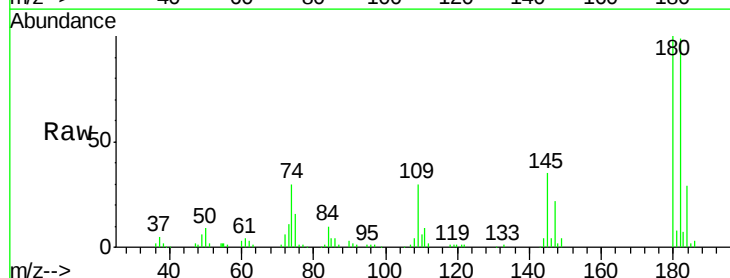


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

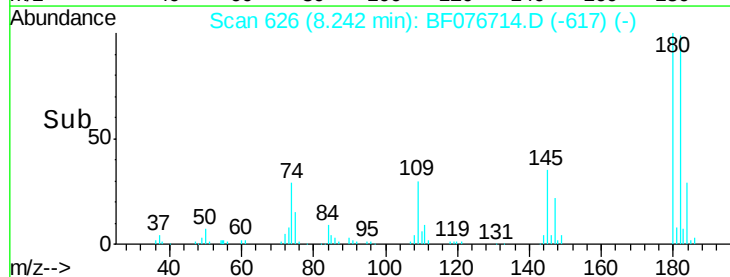
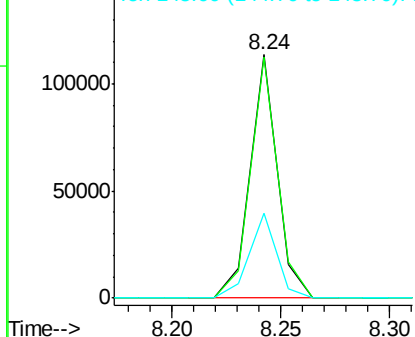


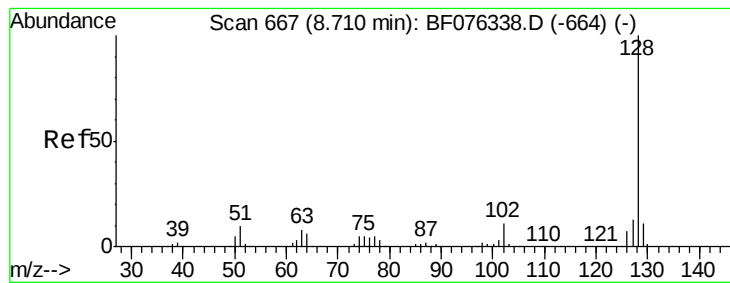
#30
 1,2,4-Trichlorobenzene
 Concen: 40.52 ng
 RT: 8.24 min Scan# 626
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:180 Resp: 97980
 Ion Ratio Lower Upper
 180 100
 182 98.9 75.8 113.6
 145 34.7 22.4 33.6#



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: 39.77 ng

RT: 8.32 min Scan# 633

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

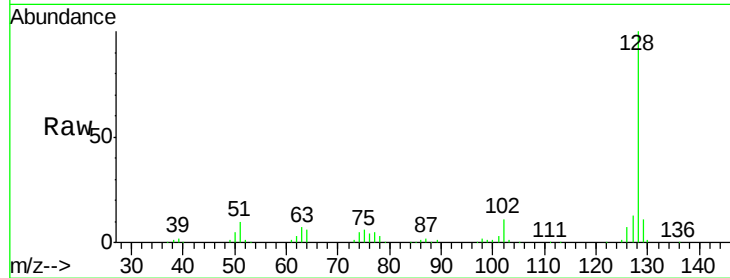
Tot Ion:128 Resp: 326205

Ion Ratio Lower Upper

128 100

129 10.9 9.1 13.7

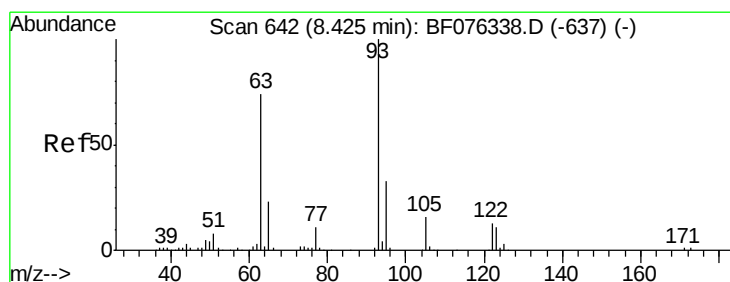
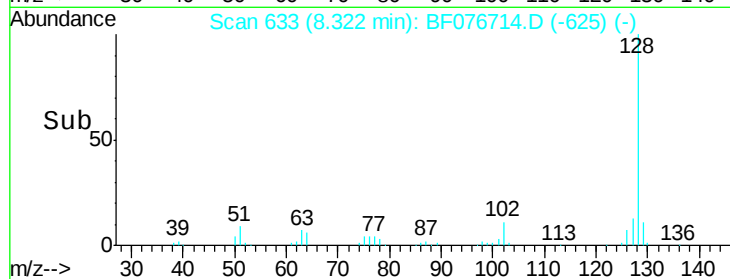
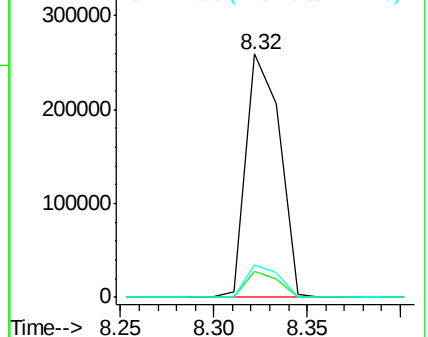
127 13.1 10.2 15.2



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: 37.99 ng

RT: 8.08 min Scan# 612

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

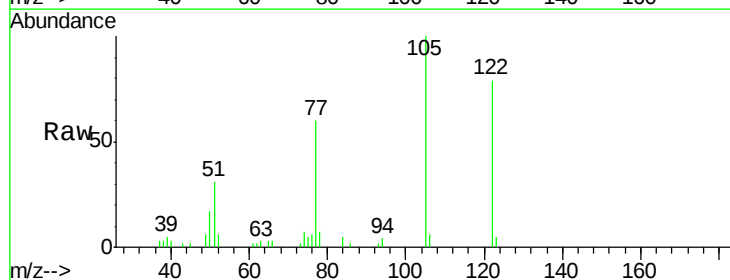
Tgt Ion:122 Resp: 50600

Ion Ratio Lower Upper

122 100

105 127.0 110.2 150.2

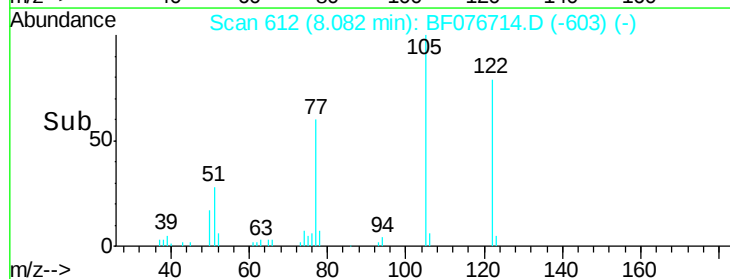
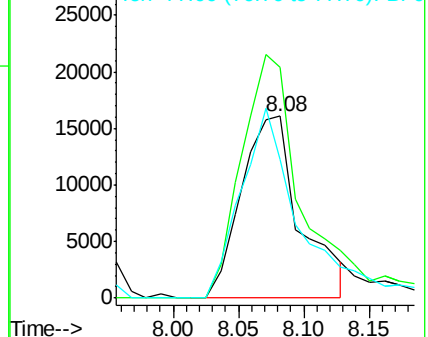
77 75.9 70.7 110.7

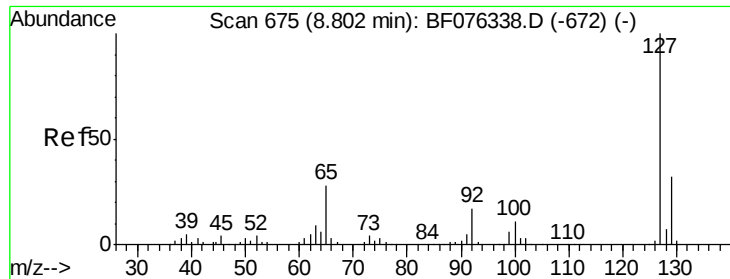


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

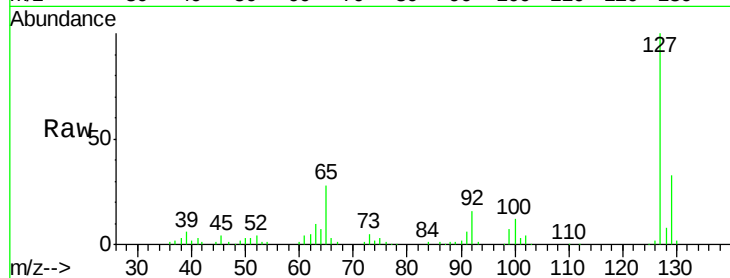




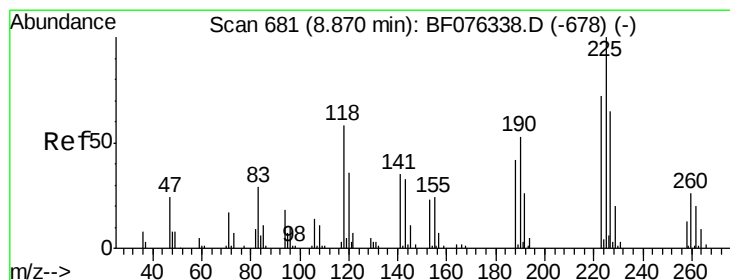
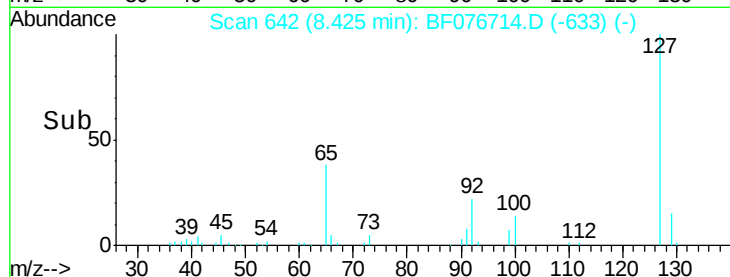
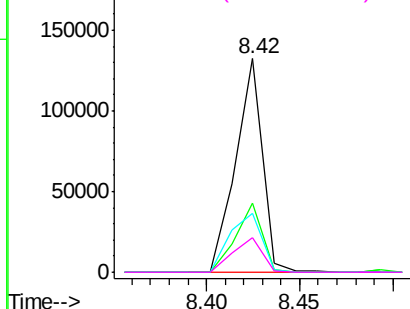
#33
4-Chloroaniline
Concen: 39.82 ng
RT: 8.42 min Scan# 642
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tot Ion:	127	Resp:	133336
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	27.9	22.1	33.1
92	16.5	13.6	20.4

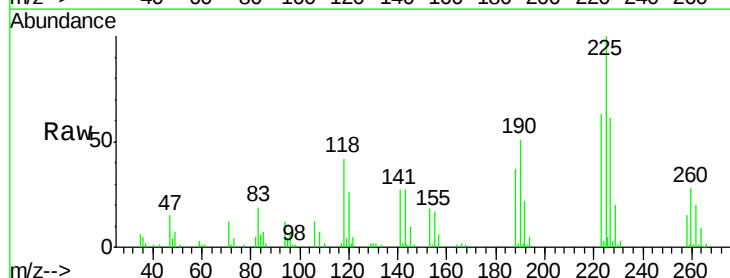


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

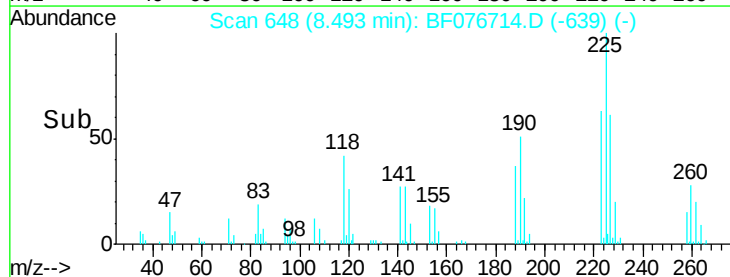
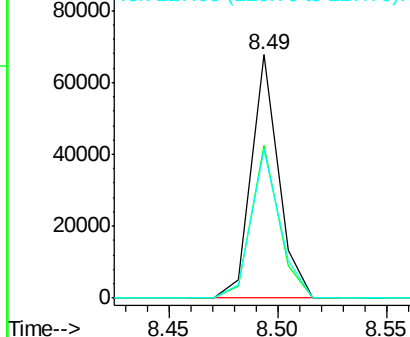


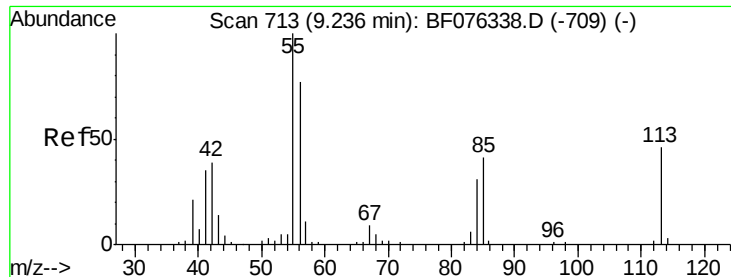
#34
Hexachlorobutadiene
Concen: 42.07 ng
RT: 8.49 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:	225	Resp:	59137
Ion	Ratio	Lower	Upper
225	100		
223	62.6	57.3	85.9
227	61.3	52.3	78.5



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

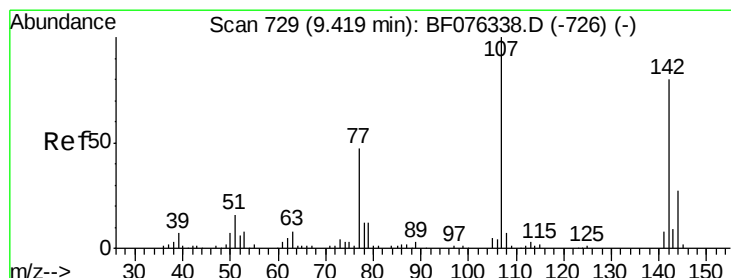
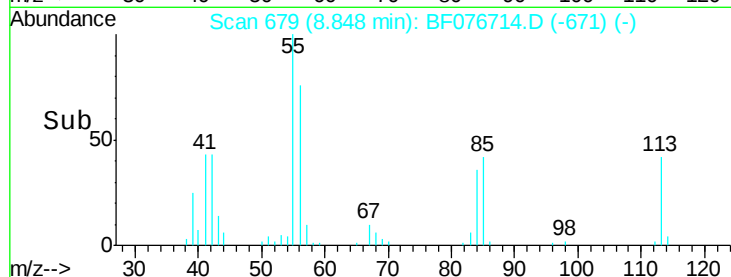
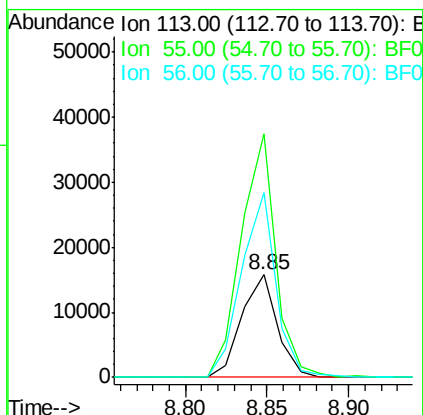
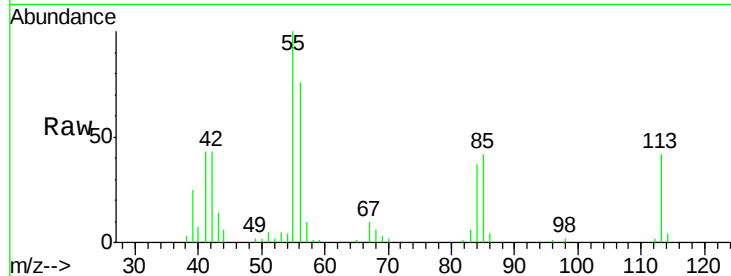




#35
 Caprolactam
 Concen: 36.80 ng
 RT: 8.85 min Scan# 679
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

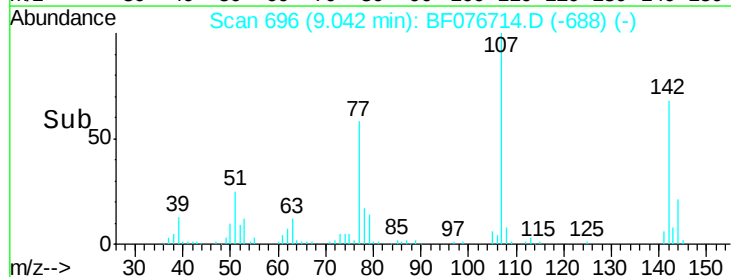
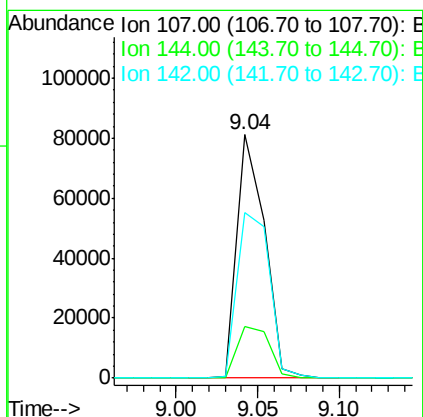
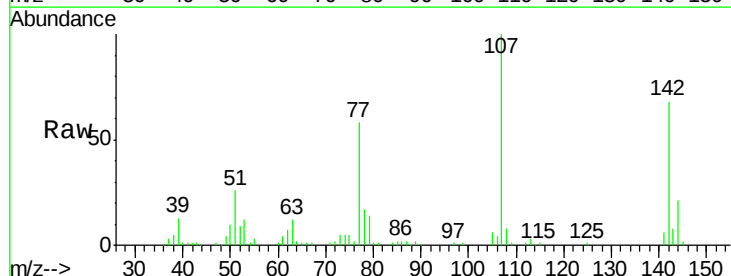
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

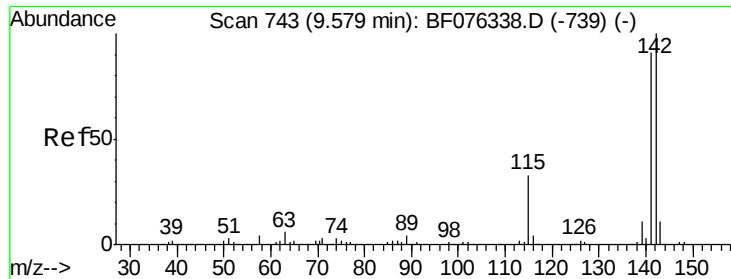
Tot Ion:113 Resp: 23798
 Ion Ratio Lower Upper
 113 100
 55 237.0 199.5 239.5
 56 179.9 148.4 188.4



#36
 4-Chloro-3-methylphenol
 Concen: 38.28 ng
 RT: 9.04 min Scan# 696
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:107 Resp: 95551
 Ion Ratio Lower Upper
 107 100
 144 21.3 21.8 32.6#
 142 68.0 64.4 96.6

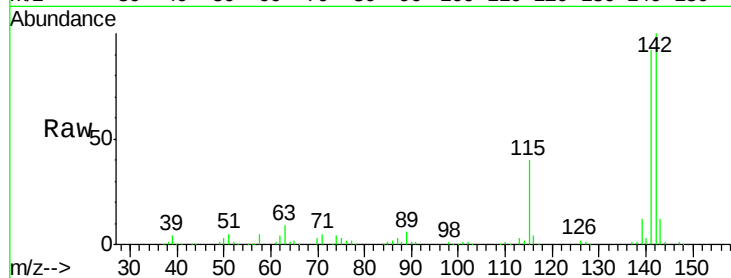




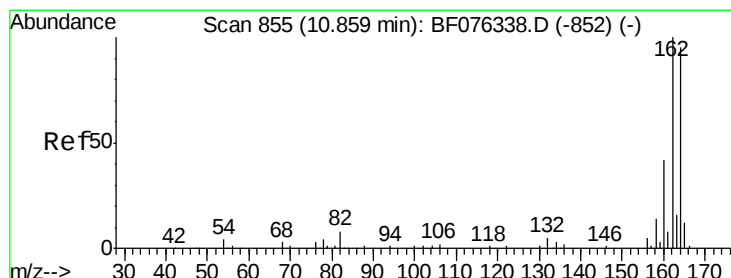
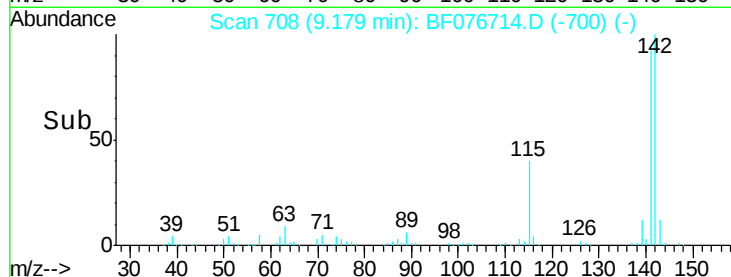
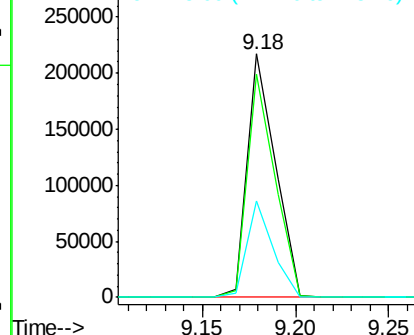
#37
2-Methylnaphthalene
Concen: 39.74 ng
RT: 9.18 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tot Ion:142 Resp: 227436
Ion Ratio Lower Upper
142 100
141 91.5 72.4 108.6
115 39.6 26.5 39.7

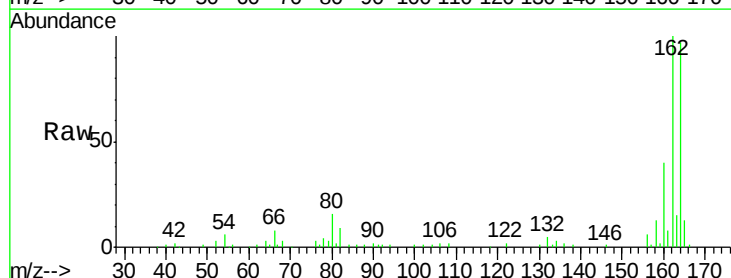


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

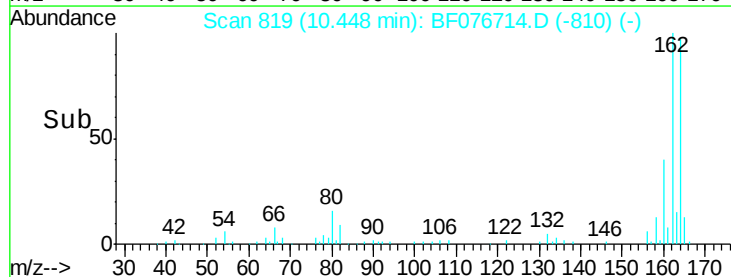
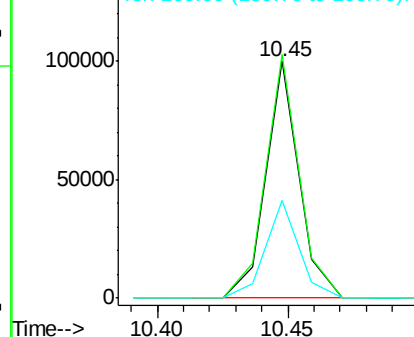


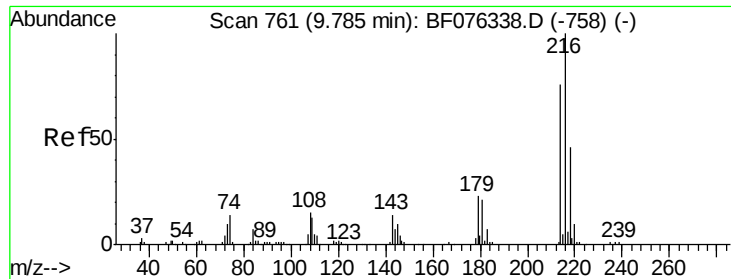
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.45 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:164 Resp: 88911
Ion Ratio Lower Upper
164 100
162 102.8 84.2 126.2
160 41.2 35.5 53.3



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

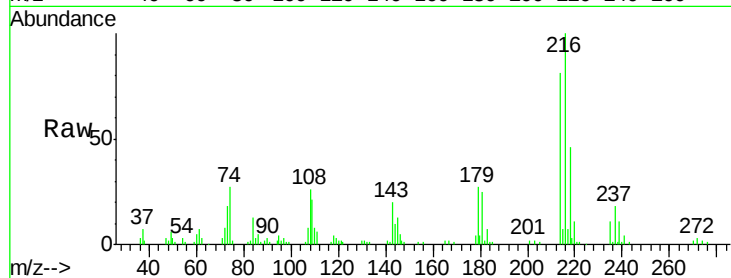




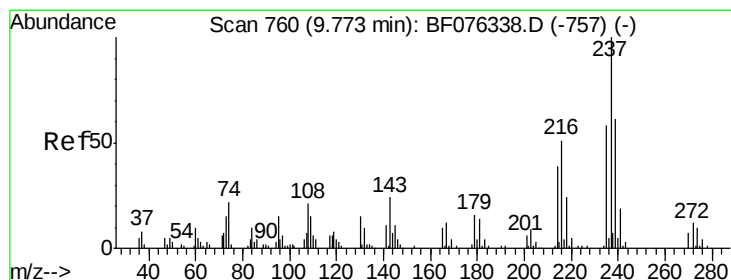
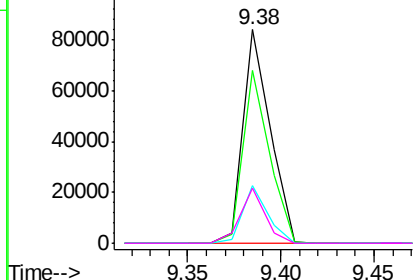
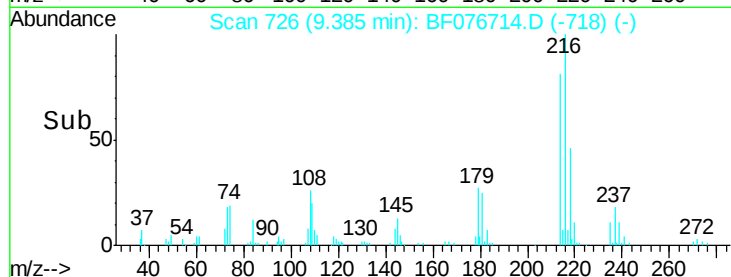
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.32 ng
 RT: 9.38 min Scan# 726
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:216 Resp: 86000
 Ion Ratio Lower Upper
 216 100
 214 78.8 48.7 73.1#
 179 25.0 14.5 21.7#
 108 23.6 0.0 0.0#

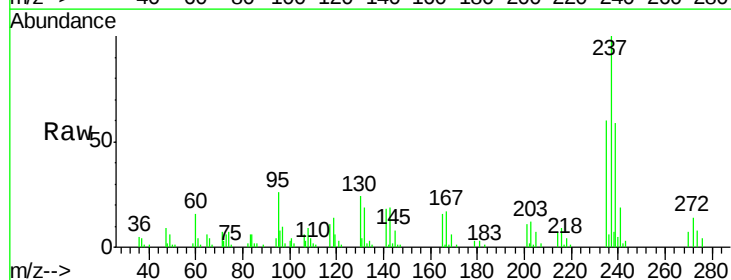


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

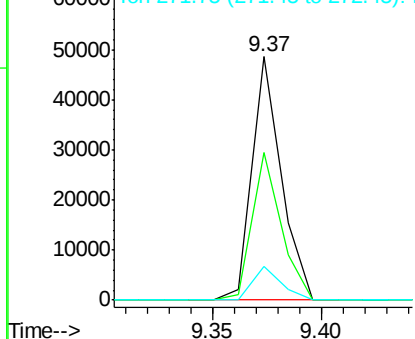
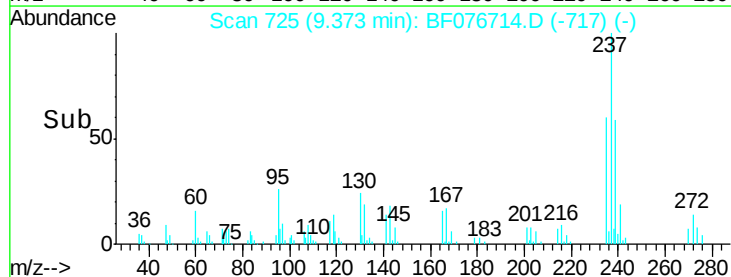


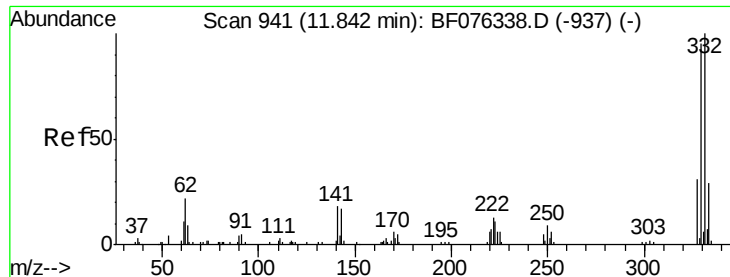
#40
 Hexachlorocyclopentadiene
 Concen: 39.49 ng
 RT: 9.37 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:237 Resp: 45237
 Ion Ratio Lower Upper
 237 100
 235 60.4 38.5 78.5
 272 13.9 0.0 32.2



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E

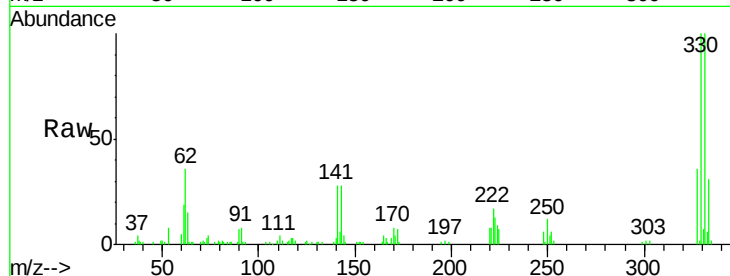




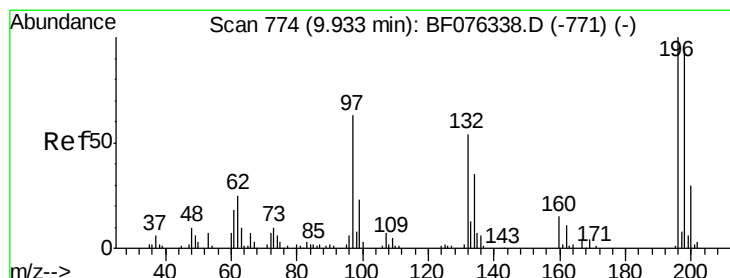
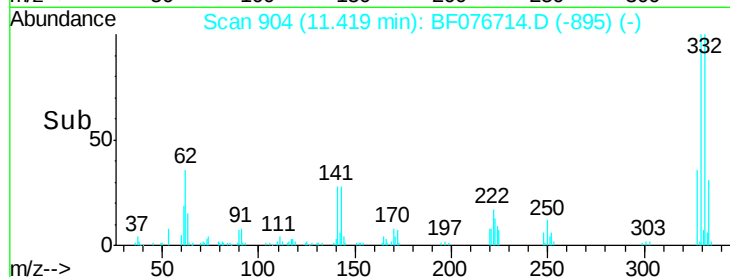
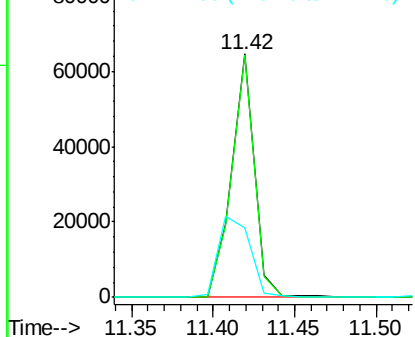
#41
 2,4,6-Tribromophenol
 Concen: 83.02 ng
 RT: 11.42 min Scan# 904
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
330	100		
332	98.3	0.0	0.0#
141	46.2	0.0	0.0#

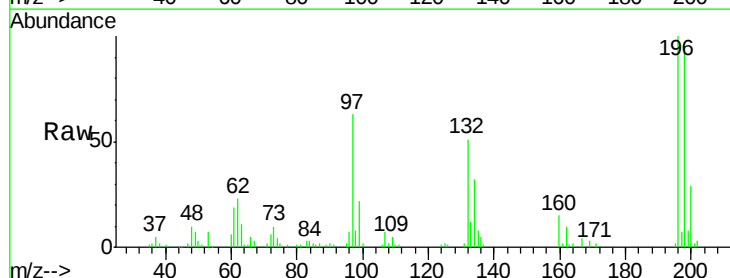


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

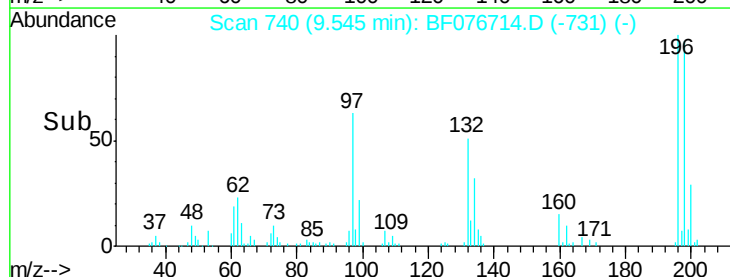
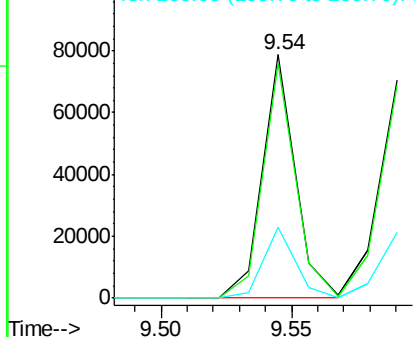


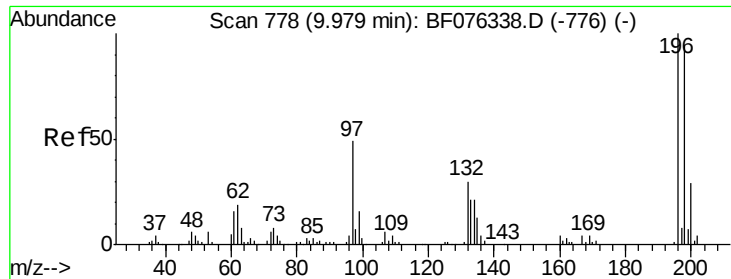
#42
 2,4,6-Trichlorophenol
 Concen: 43.14 ng
 RT: 9.54 min Scan# 740
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.6	75.6	113.4
200	29.1	24.0	36.0



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

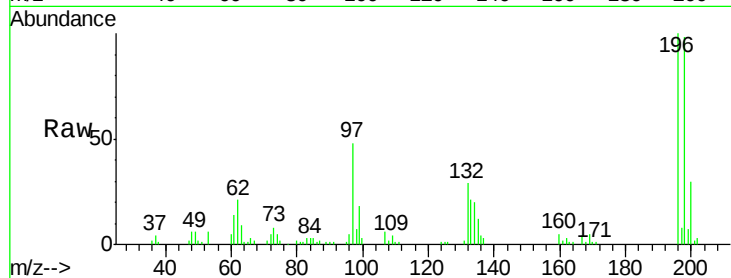




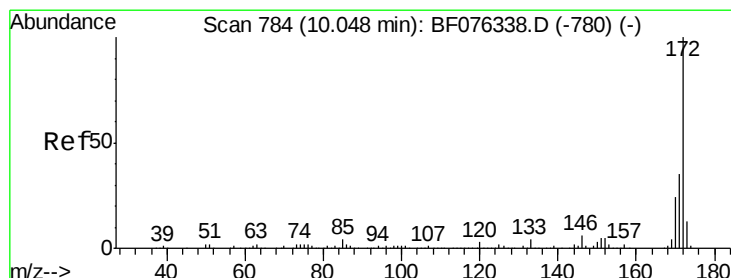
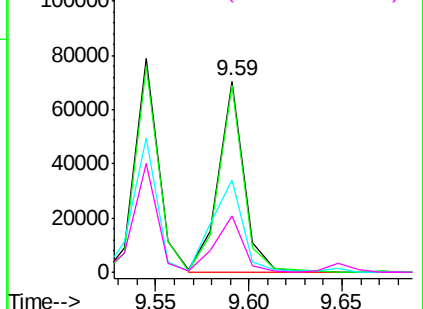
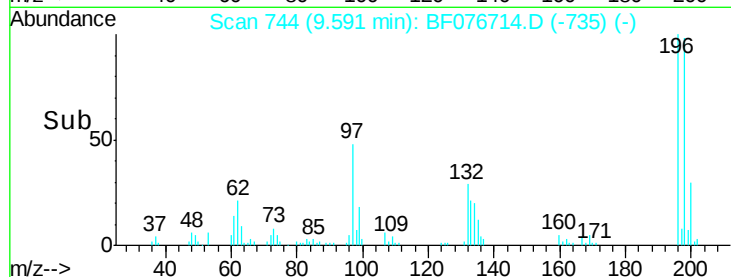
#43
 2,4,5-Trichlorophenol
 Concen: 39.86 ng
 RT: 9.59 min Scan# 744
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:196 Resp: 68043
 Ion Ratio Lower Upper
 196 100
 198 97.8 75.2 112.8
 97 47.9 39.0 58.4
 132 29.4 24.4 36.6

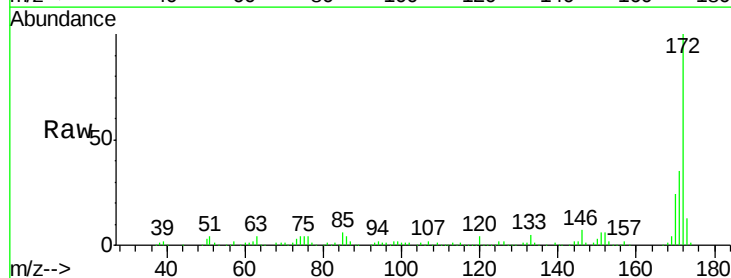


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

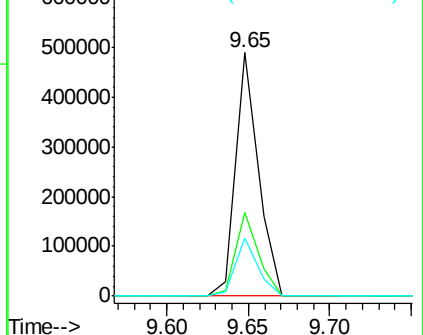
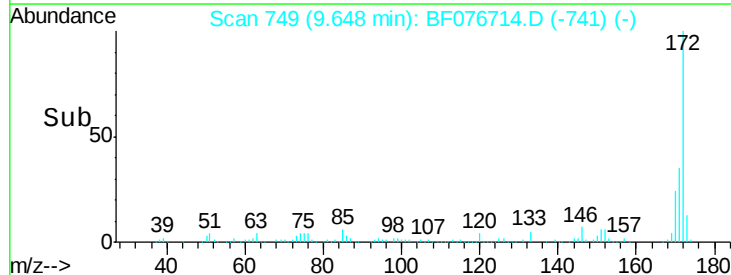


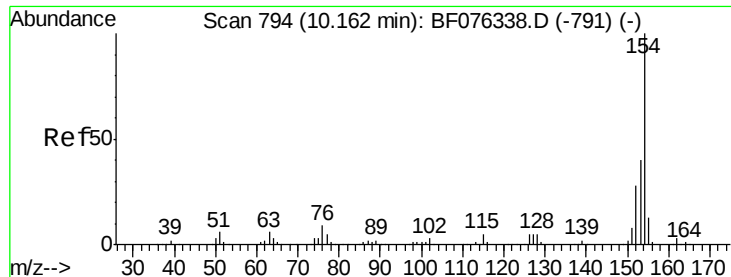
#44
 2-Fluorobiphenyl
 Concen: 81.64 ng
 RT: 9.65 min Scan# 749
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:172 Resp: 466461
 Ion Ratio Lower Upper
 172 100
 171 34.5 27.8 41.8
 170 23.8 19.0 28.4



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: 39.54 ng

RT: 9.76 min Scan# 759

Delta R.T. -0.01 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

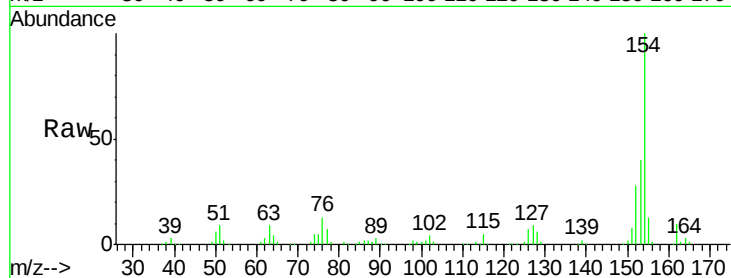
Tot Ion:154 Resp: 261203

Ion Ratio Lower Upper

154 100

153 40.1 20.0 60.0

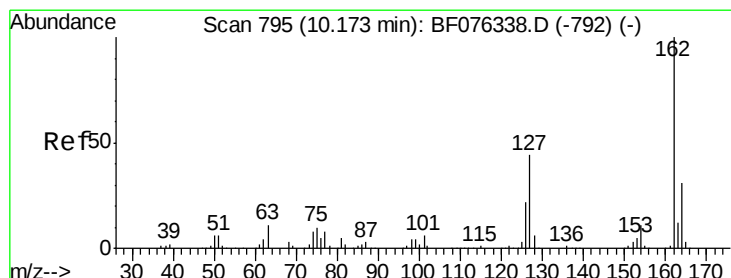
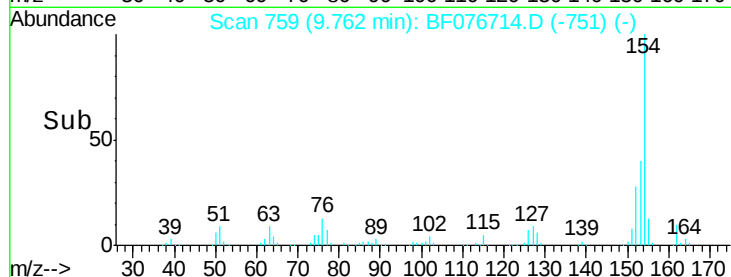
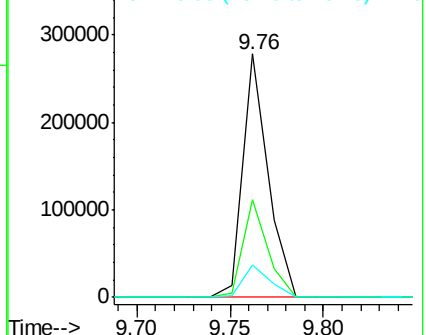
76 13.1 0.0 29.4



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: 41.59 ng

RT: 9.77 min Scan# 760

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

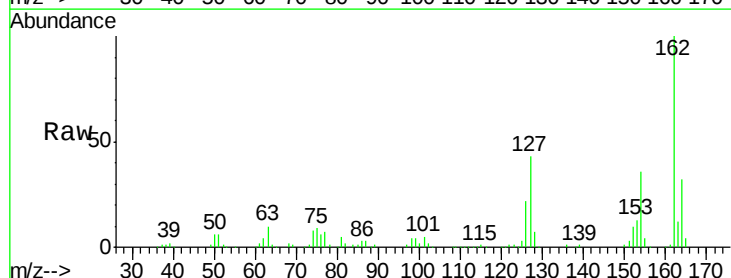
Tgt Ion:162 Resp: 217865

Ion Ratio Lower Upper

162 100

127 43.1 35.2 52.8

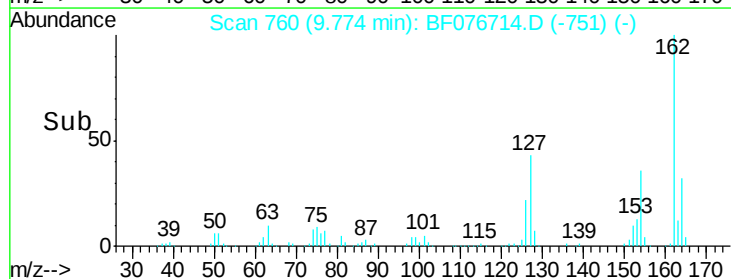
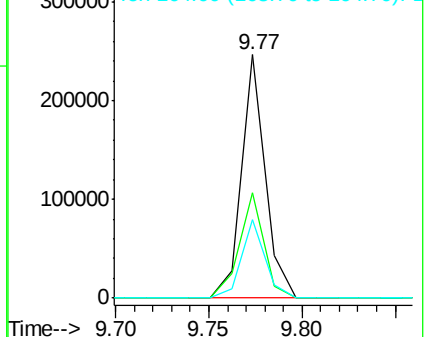
164 32.2 24.6 36.8

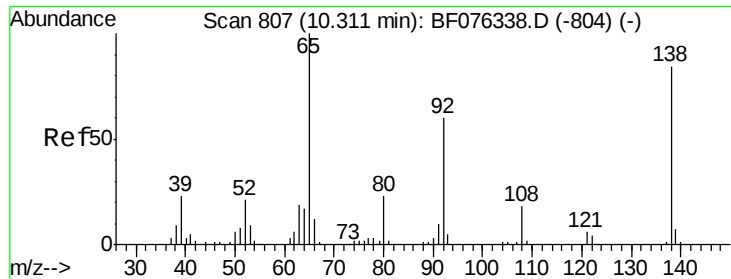


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

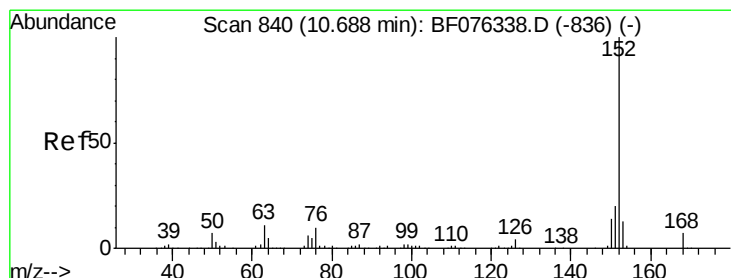
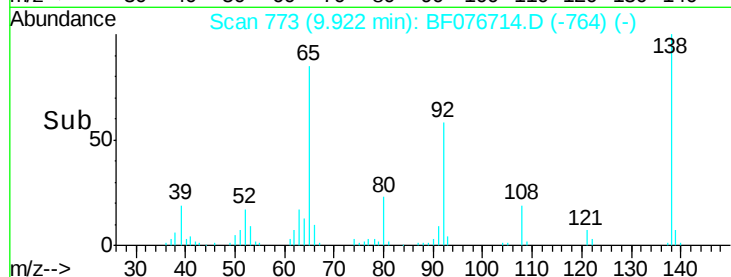
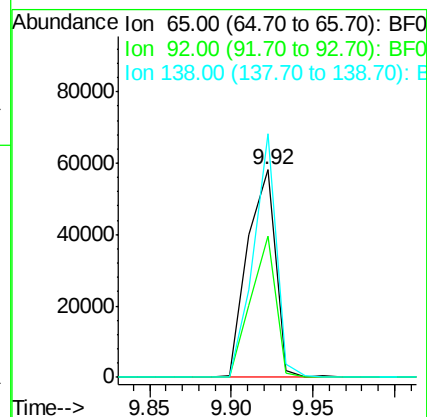
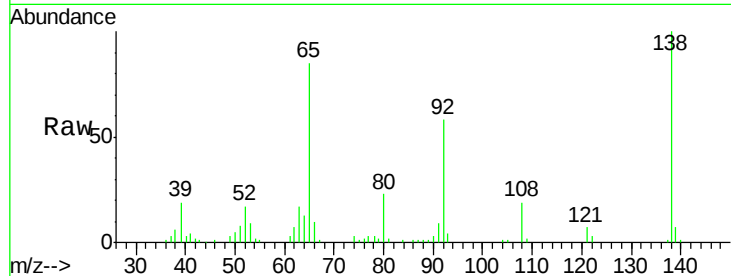




#47
2-Nitroaniline
Concen: 43.41 ng
RT: 9.92 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

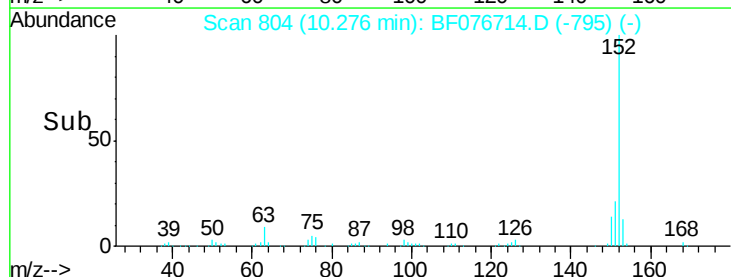
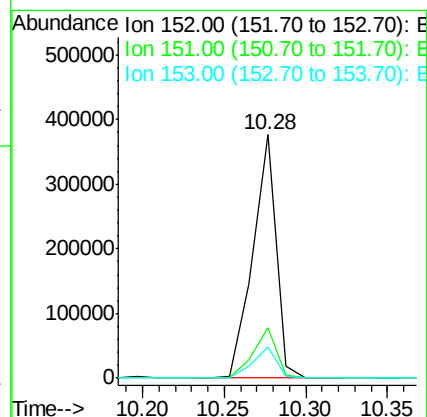
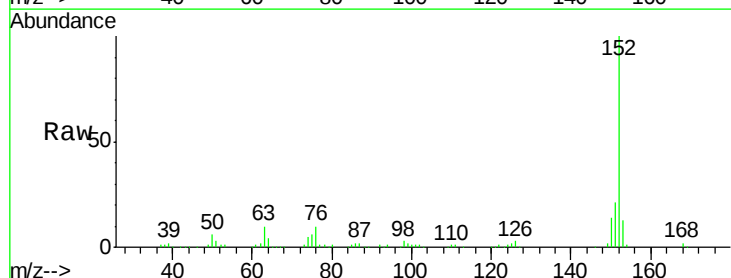
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

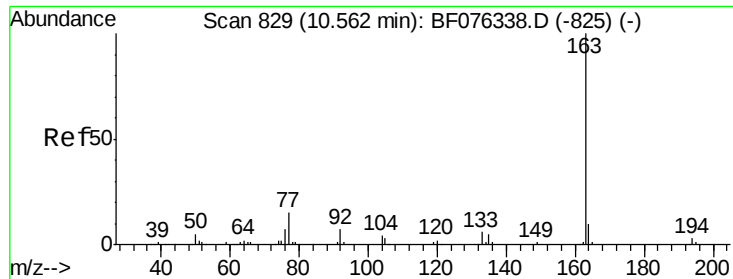
Tot Ion: 65 Resp: 69178
Ion Ratio Lower Upper
65 100
92 67.8 48.0 72.0
138 117.3 67.0 100.6#



#48
Acenaphthylene
Concen: 41.88 ng
RT: 10.28 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion: 152 Resp: 373184
Ion Ratio Lower Upper
152 100
151 20.7 15.7 23.5
153 12.8 10.2 15.2

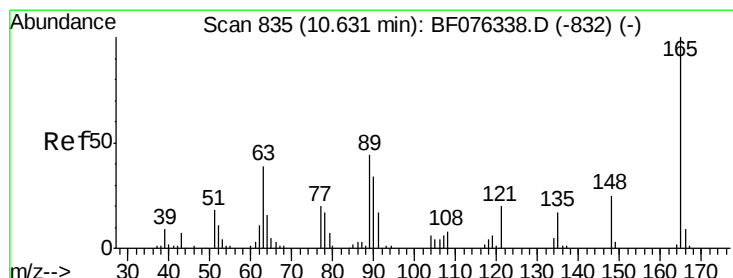
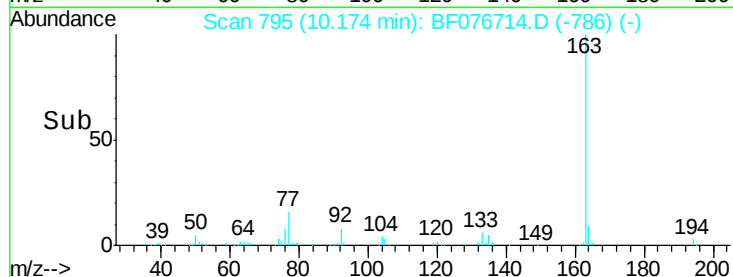
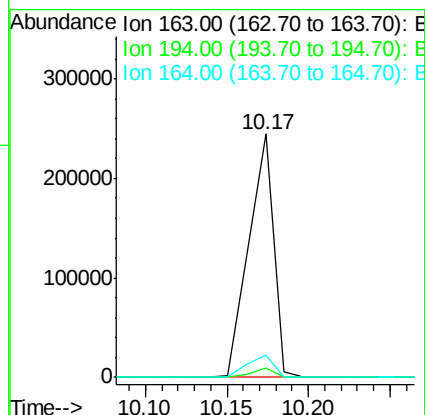
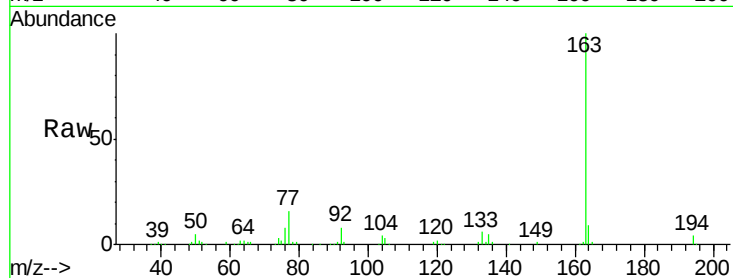




#49
Dimethylphthalate
Concen: 40.95 ng
RT: 10.17 min Scan# 795
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

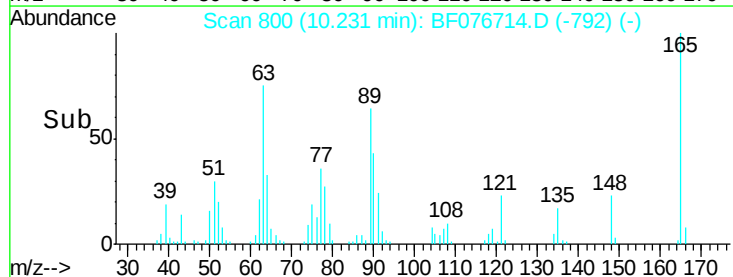
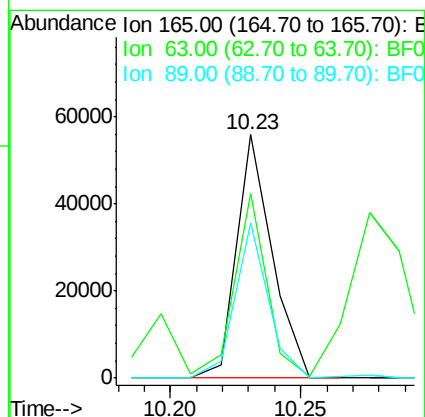
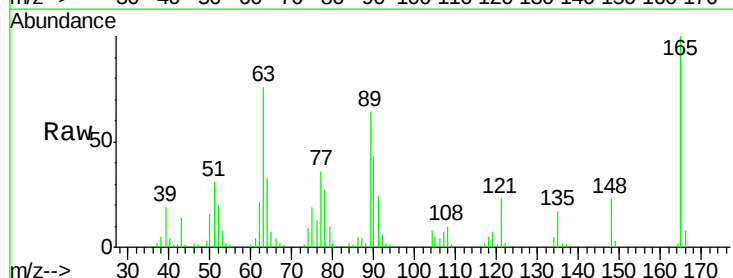
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

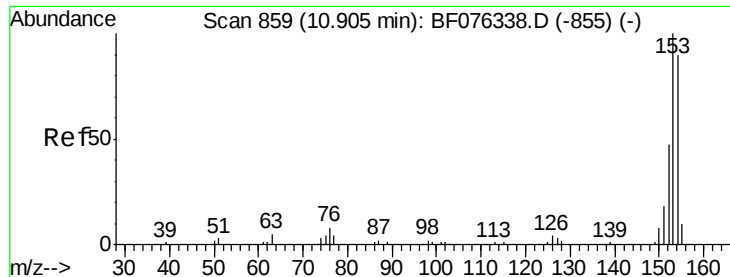
Tot Ion:163 Resp: 257558
Ion Ratio Lower Upper
163 100
194 3.6 2.6 4.0
164 9.4 7.7 11.5



#50
2,6-Dinitrotoluene
Concen: 41.46 ng
RT: 10.23 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:165 Resp: 53423
Ion Ratio Lower Upper
165 100
63 75.9 35.0 52.6#
89 63.8 35.4 53.2#





#51

Acenaphthene

Concen: 40.02 ng

RT: 10.49 min Scan# 823

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

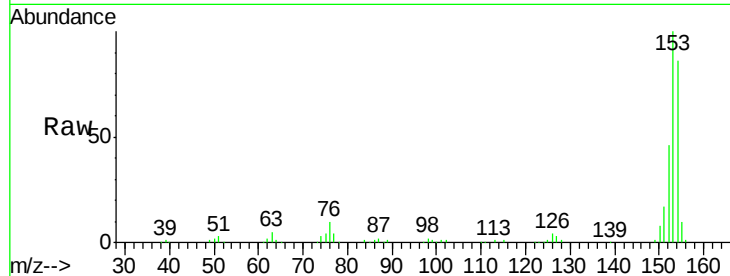
Tot Ion:154 Resp: 201739

Ion Ratio Lower Upper

154 100

153 116.1 89.4 134.0

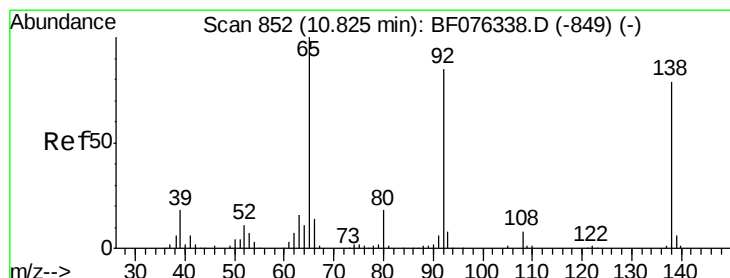
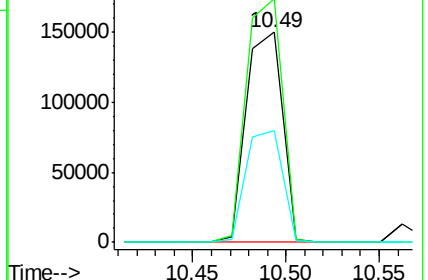
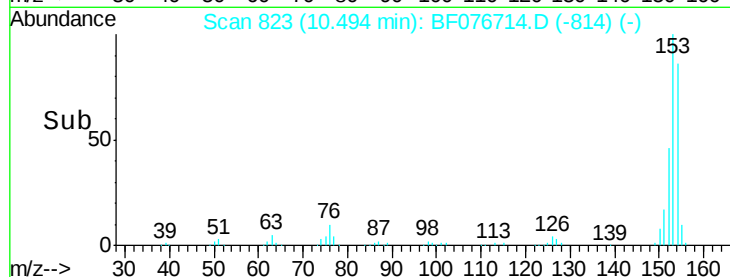
152 53.6 42.1 63.1



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 40.35 ng

RT: 10.43 min Scan# 817

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

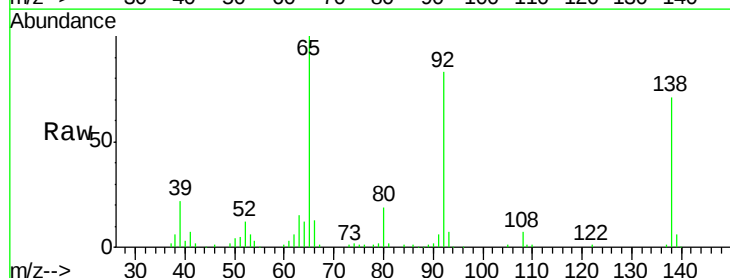
Tgt Ion:138 Resp: 59039

Ion Ratio Lower Upper

138 100

108 9.6 8.5 12.7

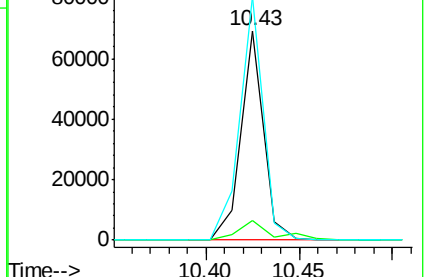
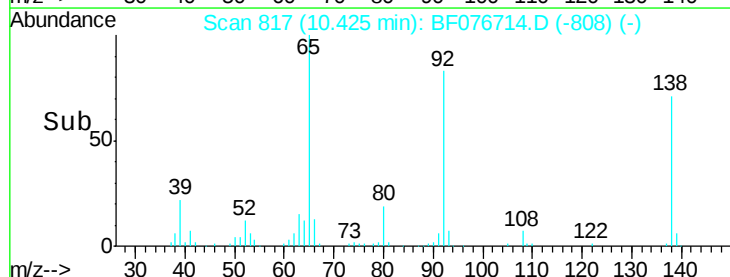
92 116.4 85.6 128.4

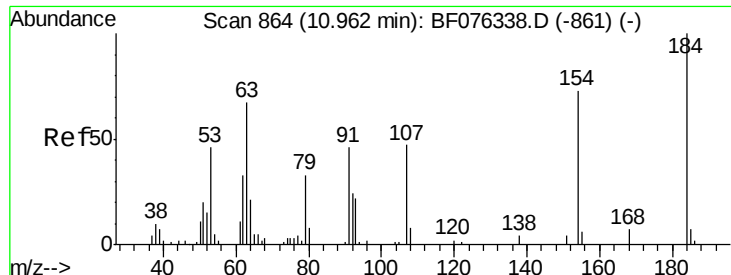


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

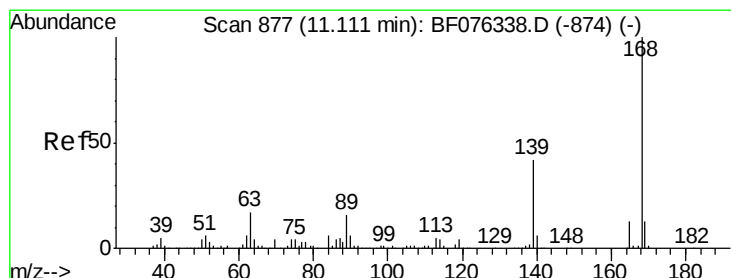
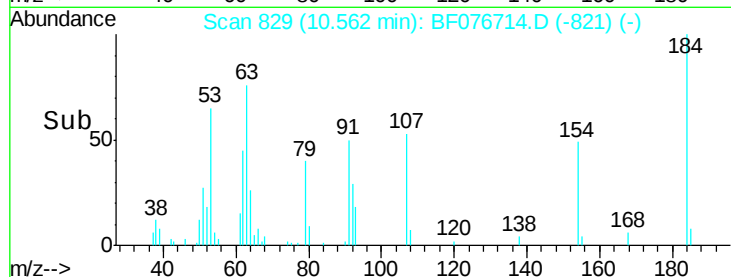
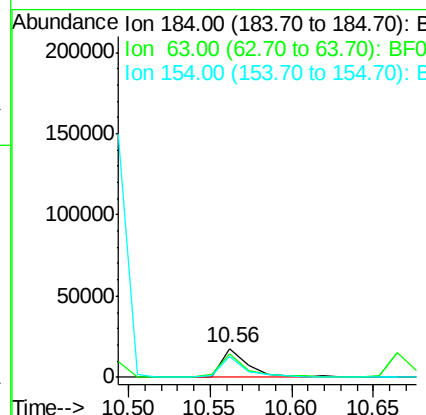
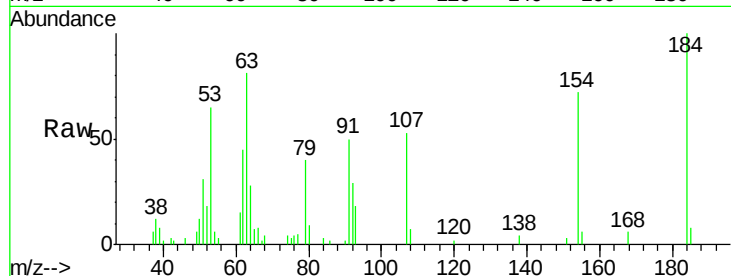




#53
 2,4-Dinitrophenol
 Concen: 36.51 ng
 RT: 10.56 min Scan# 829
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

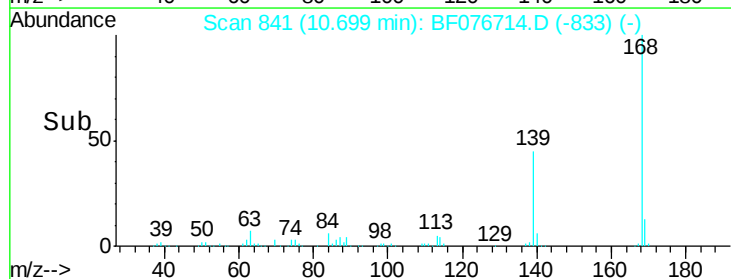
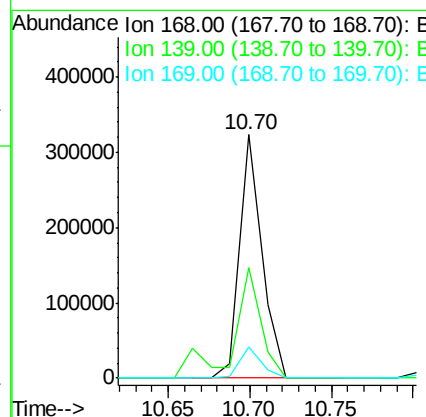
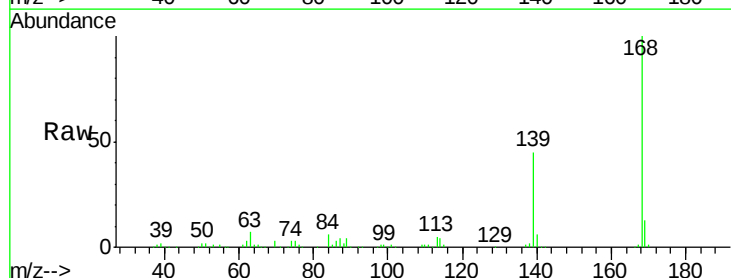
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

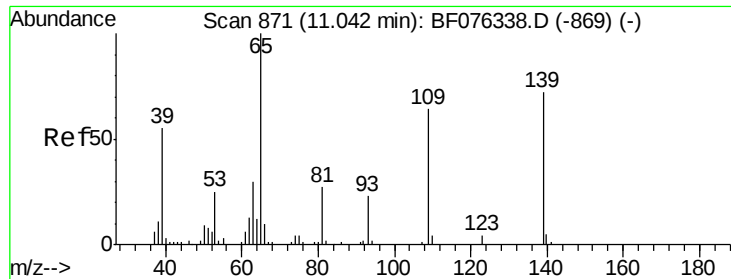
Tot Ion:184 Resp: 20193
 Ion Ratio Lower Upper
 184 100
 63 81.4 53.4 80.0#
 154 72.2 58.5 87.7



#54
 Dibenzofuran
 Concen: 41.63 ng
 RT: 10.70 min Scan# 841
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:168 Resp: 303595
 Ion Ratio Lower Upper
 168 100
 139 45.4 34.2 51.4
 169 13.0 10.6 16.0

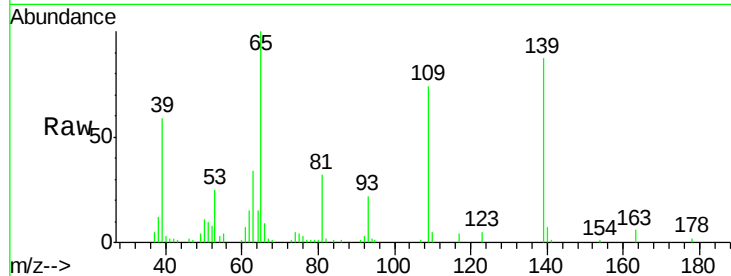




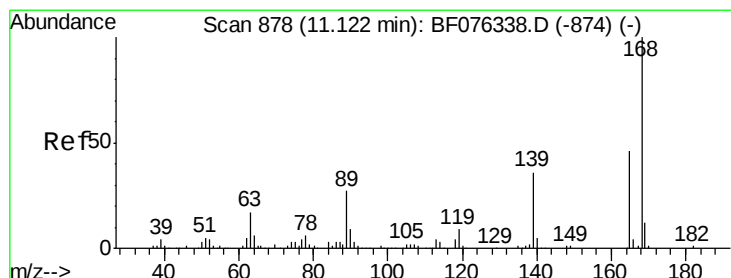
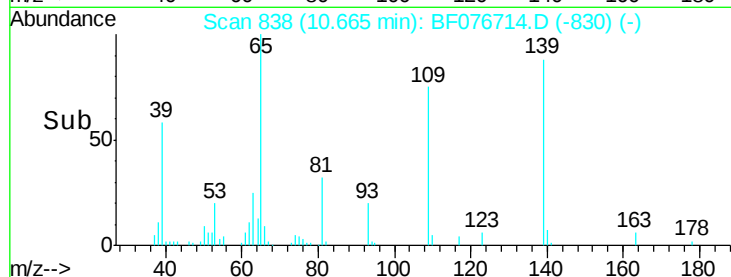
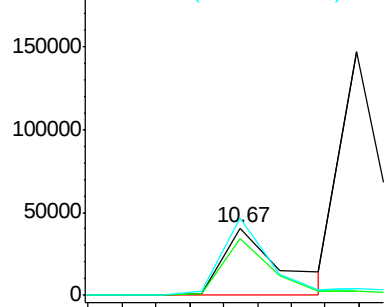
#55
4-Nitrophenol
Concen: 42.80 ng/ml
RT: 10.67 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tot Ion:139 Resp: 48014
Ion Ratio Lower Upper
139 100
109 84.6 69.1 109.1
65 114.6 119.8 159.8#

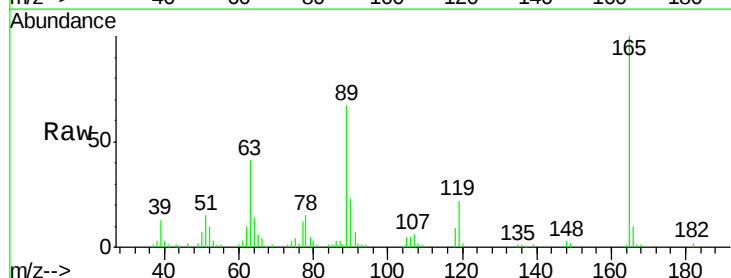


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

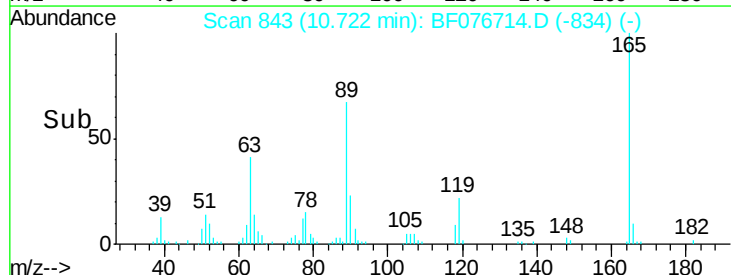
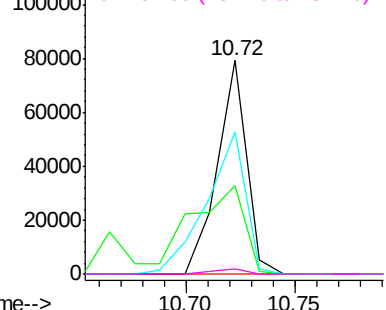


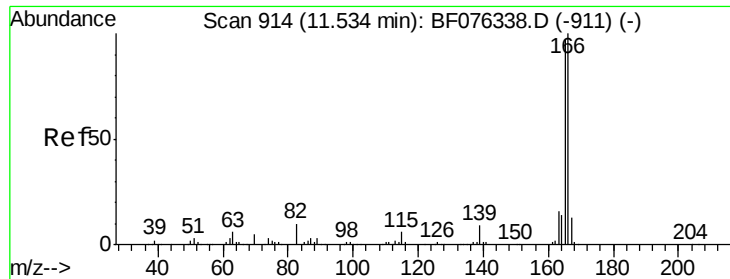
#56
2,4-Dinitrotoluene
Concen: 42.88 ng
RT: 10.72 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:165 Resp: 73637
Ion Ratio Lower Upper
165 100
63 41.3 30.2 45.2
89 66.5 46.8 70.2
182 2.3 1.8 2.6



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

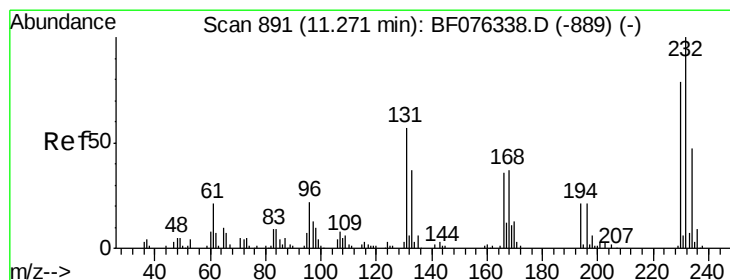
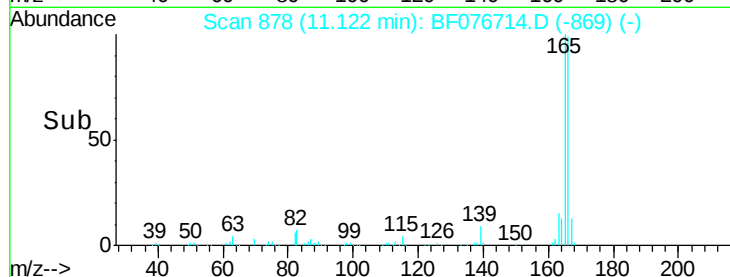
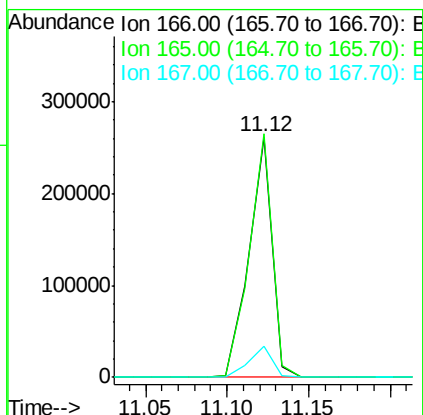
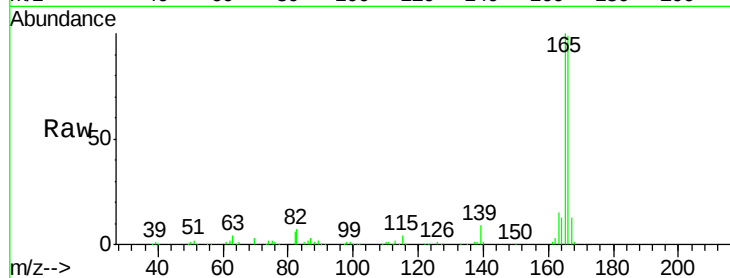




#57
 Fluorene
 Concen: 41.89 ng
 RT: 11.12 min Scan# 878
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

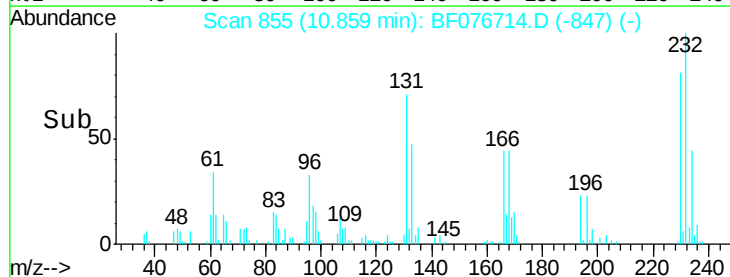
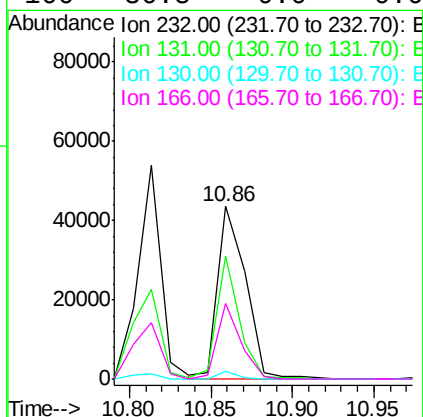
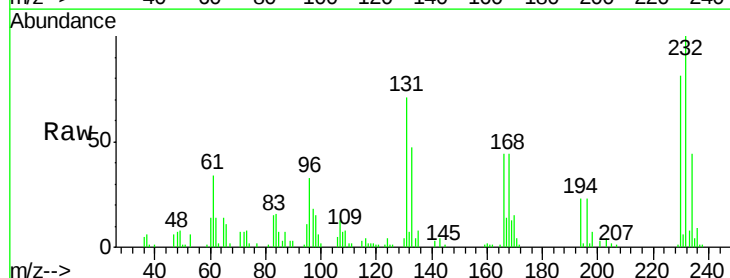
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

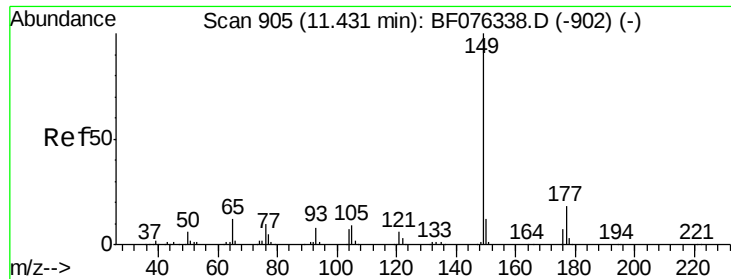
Tot Ion:166 Resp: 256566
 Ion Ratio Lower Upper
 166 100
 165 101.3 77.9 116.9
 167 13.1 10.6 15.8



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 40.76 ng
 RT: 10.86 min Scan# 855
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:232 Resp: 51745
 Ion Ratio Lower Upper
 232 100
 131 57.6 0.0 0.0#
 130 3.0 0.0 0.0#
 166 36.8 0.0 0.0#

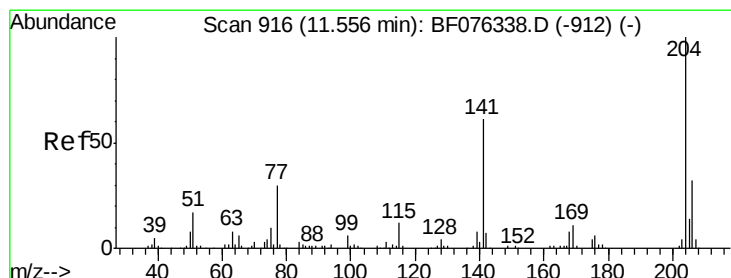
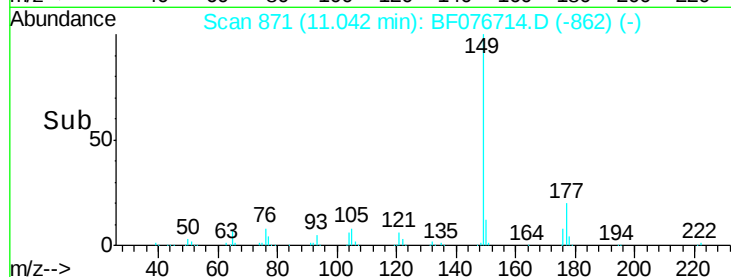
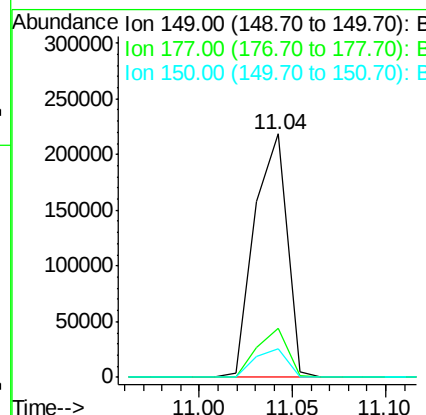
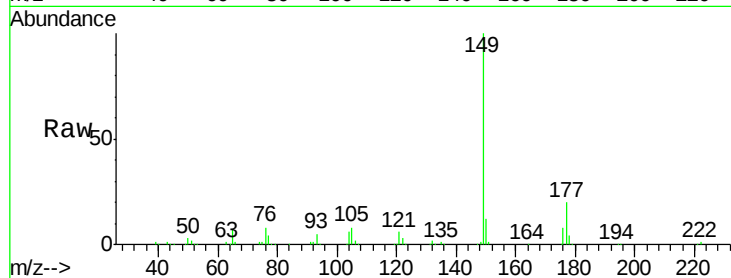




#59
Diethylphthalate
Concen: 41.12 ng
RT: 11.04 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

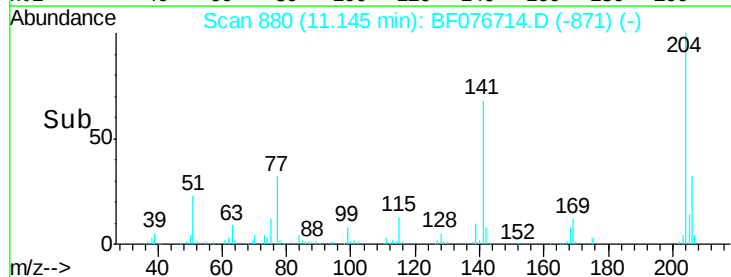
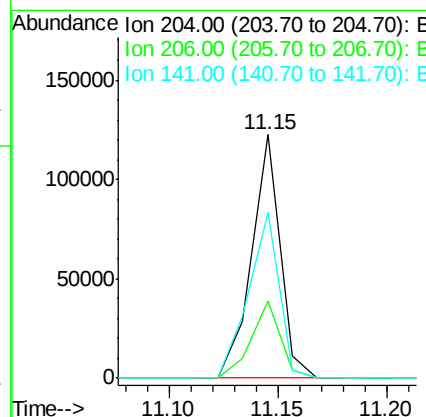
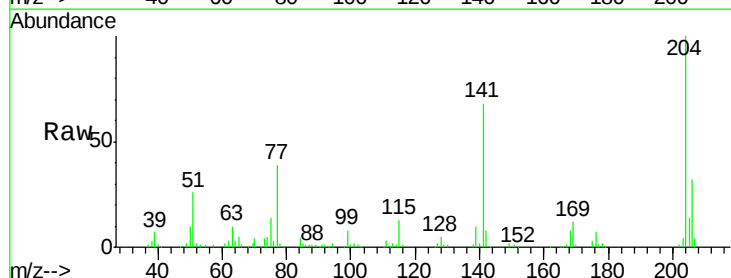
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

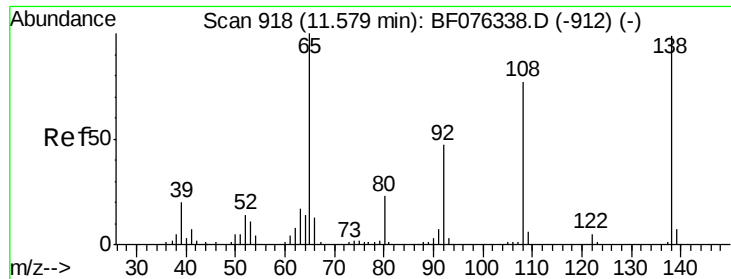
Tot Ion:149 Resp: 264158
Ion Ratio Lower Upper
149 100
177 20.2 14.7 22.1
150 11.6 9.8 14.6



#60
4-Chlorophenyl-phenylether
Concen: 41.87 ng
RT: 11.15 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:204 Resp: 110976
Ion Ratio Lower Upper
204 100
206 32.0 25.6 38.4
141 67.9 48.5 72.7

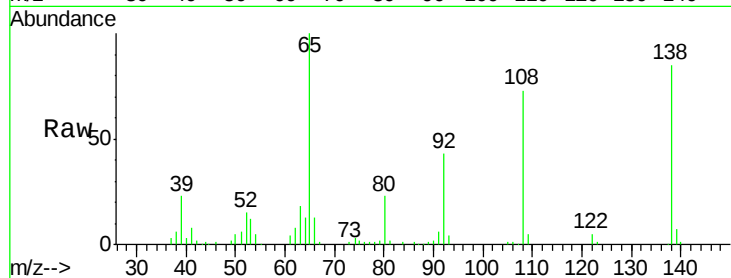




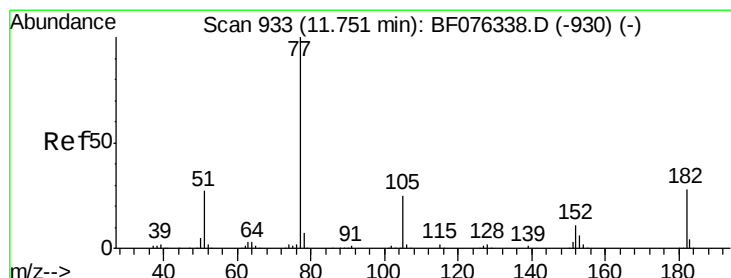
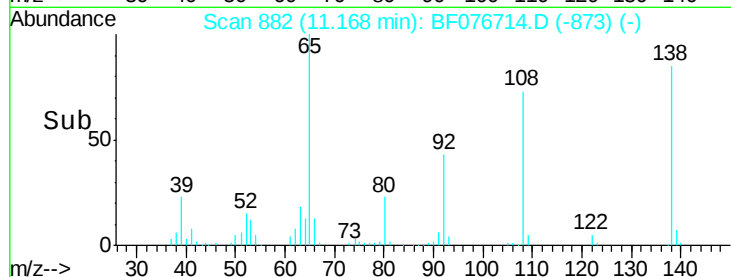
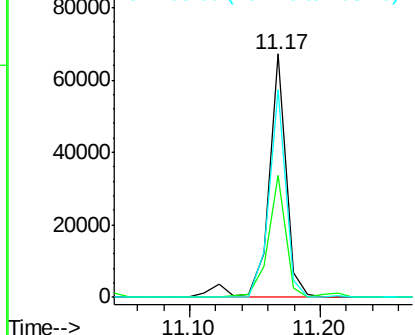
#61
4-Nitroaniline
Concen: 41.38 ng
RT: 11.17 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tot Ion:138 Resp: 63644
Ion Ratio Lower Upper
138 100
92 50.2 27.7 67.7
108 85.6 57.5 97.5

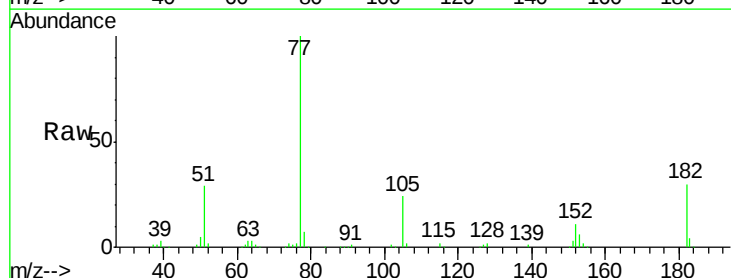


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF0
Ion 108.00 (107.70 to 108.70): E

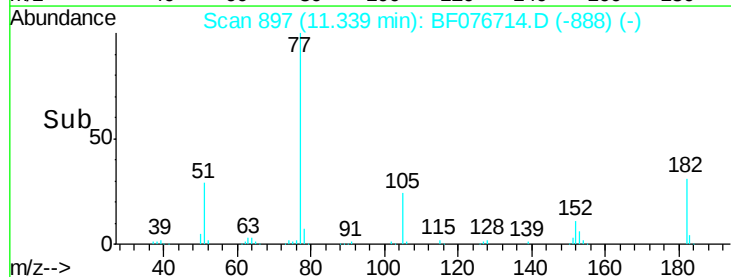
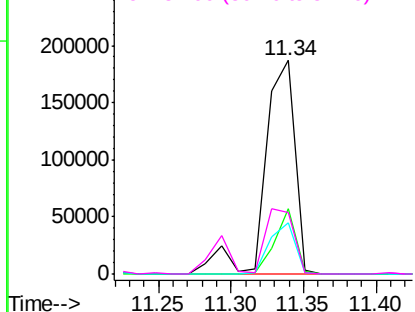


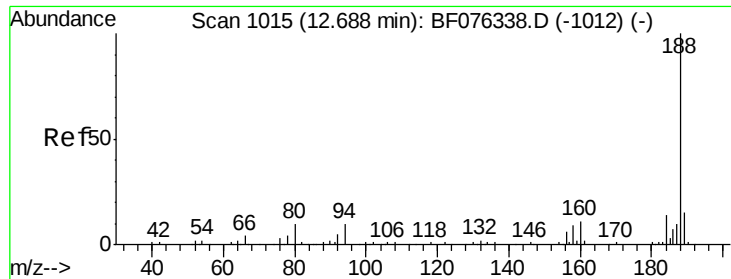
#62
Azobenzene
Concen: 42.39 ng
RT: 11.34 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion: 77 Resp: 268325
Ion Ratio Lower Upper
77 100
182 30.5 8.3 48.3
105 23.8 4.6 44.6
51 28.9 7.6 47.6



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

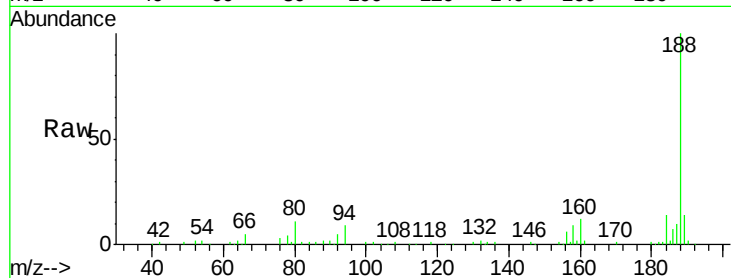




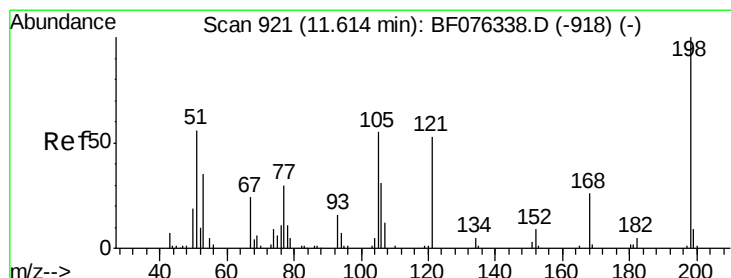
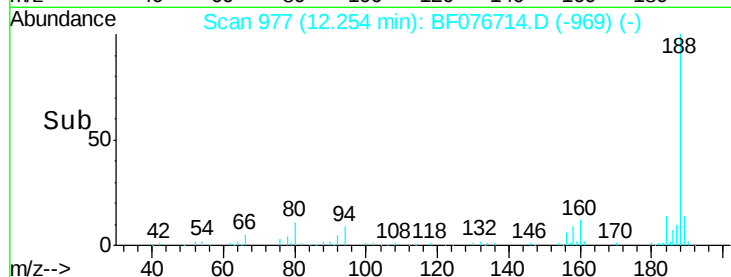
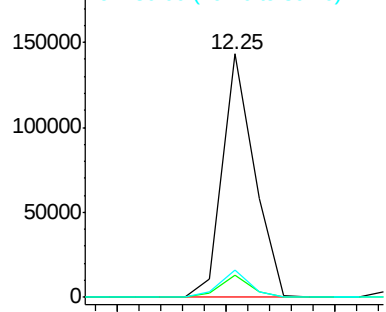
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.25 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tot Ion:188 Resp: 146250
Ion Ratio Lower Upper
188 100
94 9.2 7.9 11.9
80 11.2 8.2 12.2

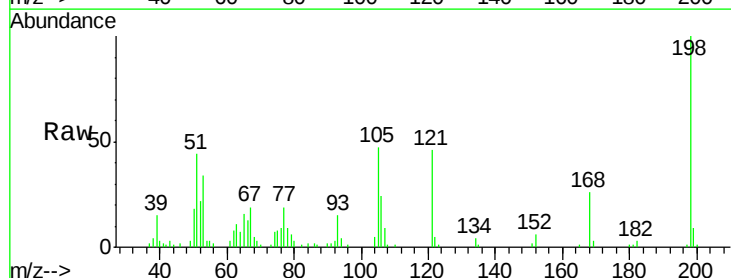


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

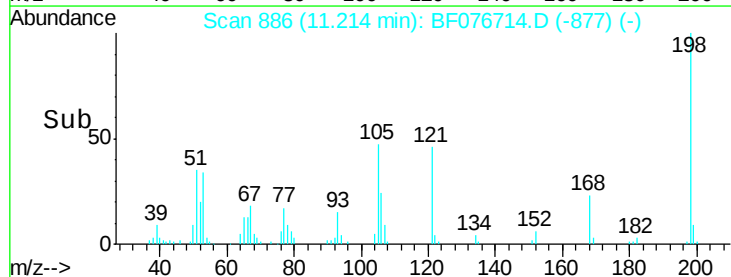
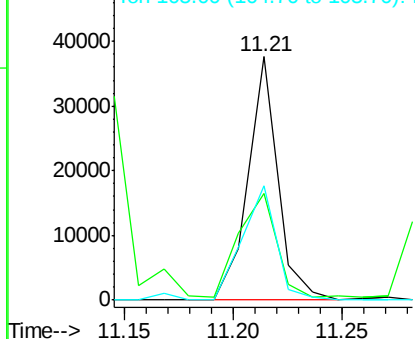


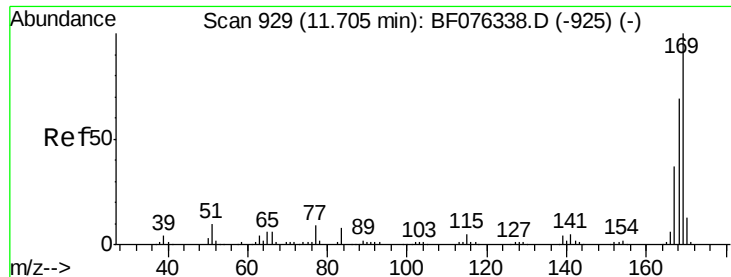
#64
4,6-Dinitro-2-methylphenol
Concen: 39.05 ng
RT: 11.21 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:198 Resp: 35729
Ion Ratio Lower Upper
198 100
51 44.0 45.3 85.3#
105 47.0 36.3 76.3



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF0
Ion 105.00 (104.70 to 105.70): E

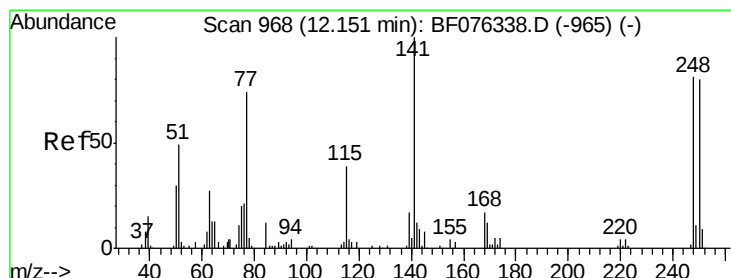
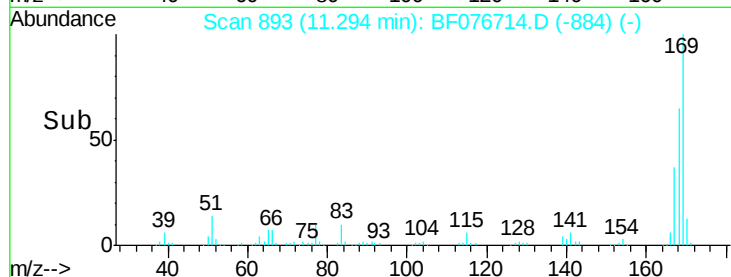
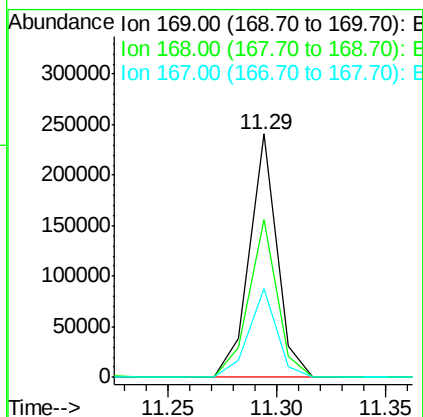
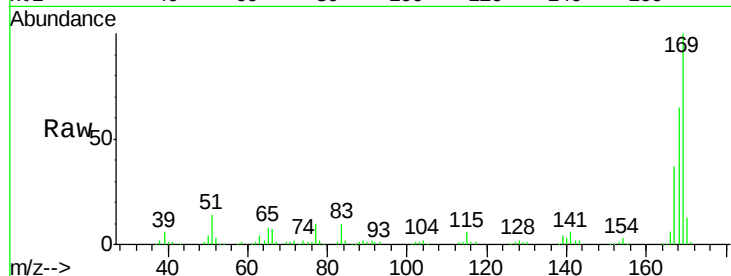




#65
 n-Nitrosodiphenylamine
 Concen: 41.34 ng
 RT: 11.29 min Scan# 893
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

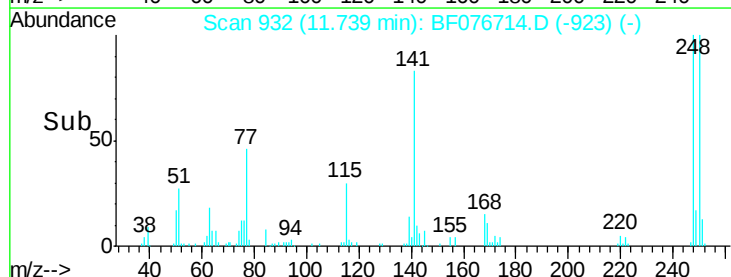
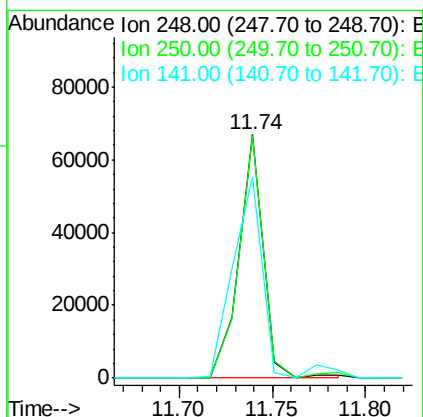
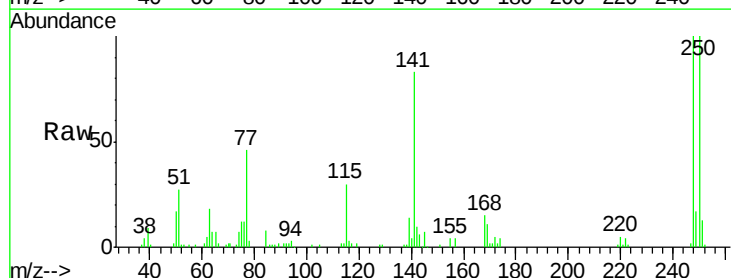
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

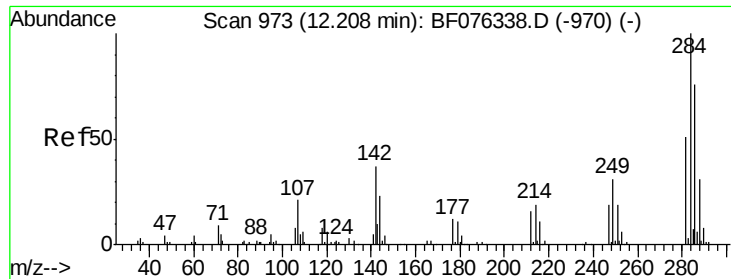
Tot Ion:169 Resp: 212408
 Ion Ratio Lower Upper
 169 100
 168 64.9 55.2 82.8
 167 36.7 29.5 44.3



#66
 4-Bromophenyl-phenylether
 Concen: 43.04 ng
 RT: 11.74 min Scan# 932
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:248 Resp: 61312
 Ion Ratio Lower Upper
 248 100
 250 99.6 78.4 117.6
 141 83.0 98.5 147.7#

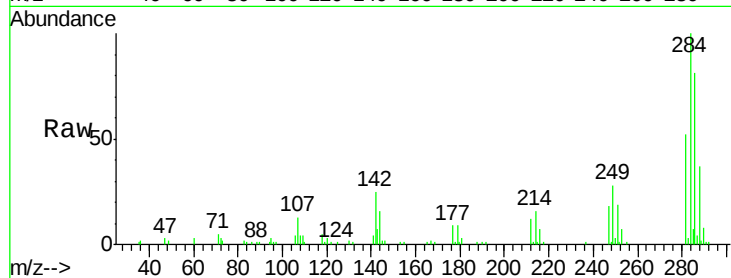




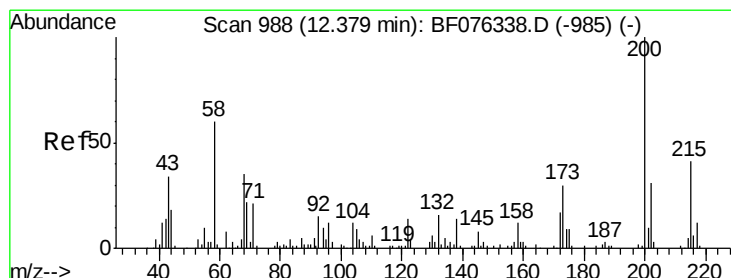
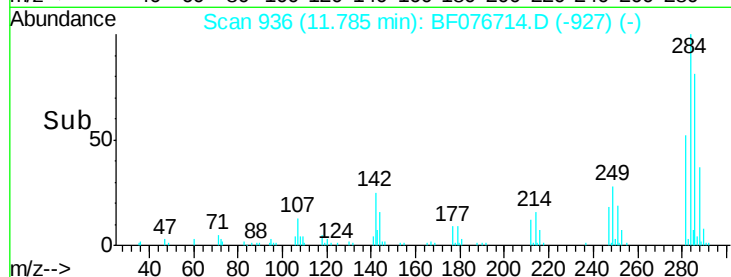
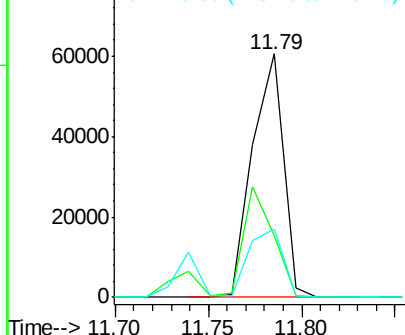
#67
Hexachlorobenzene
Concen: 41.91 ng
RT: 11.79 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tot Ion:284 Resp: 69690
Ion Ratio Lower Upper
284 100
142 25.2 30.0 45.0#
249 28.3 24.7 37.1

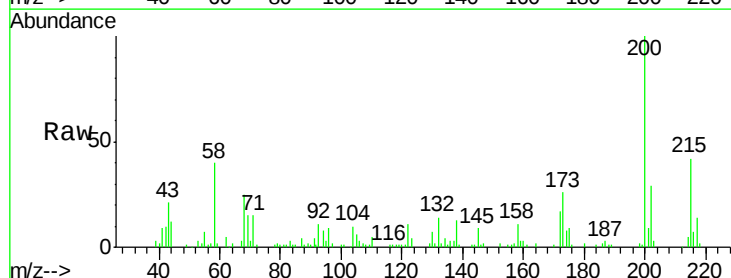


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

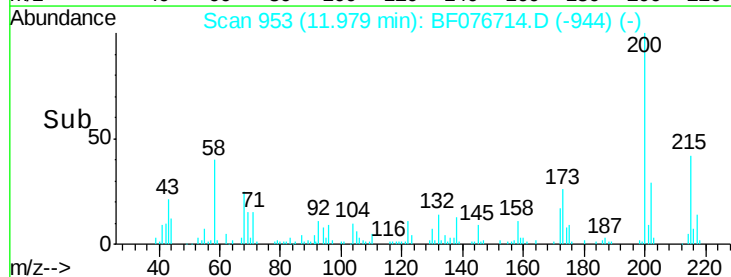
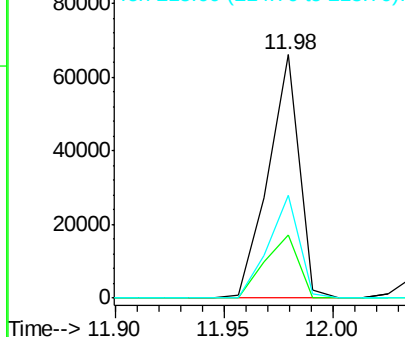


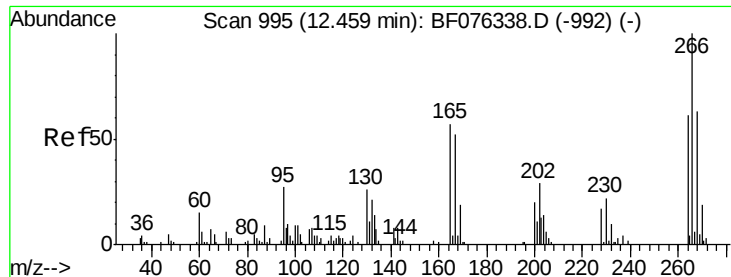
#68
Atrazine
Concen: 43.00 ng
RT: 11.98 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:200 Resp: 66012
Ion Ratio Lower Upper
200 100
173 25.8 10.0 50.0
215 42.3 21.4 61.4



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

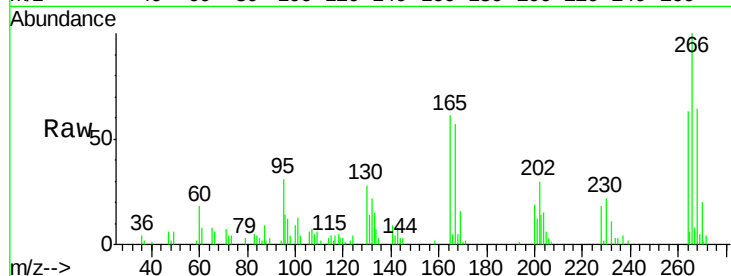




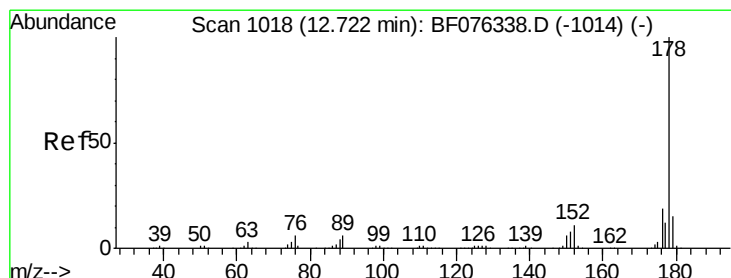
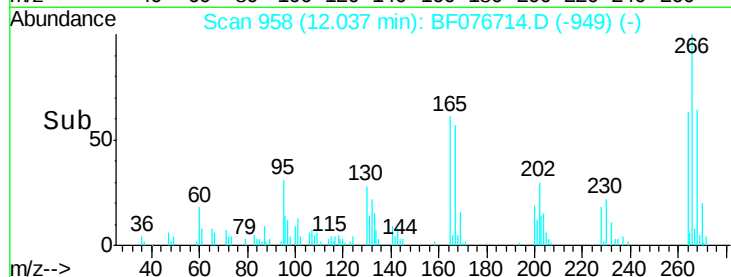
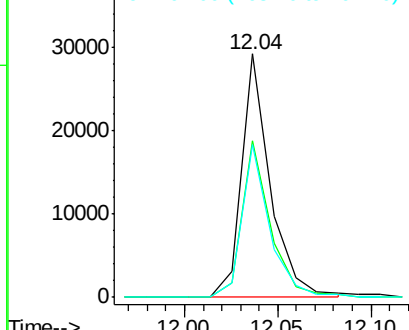
#69
 Pentachlorophenol
 Concen: 38.44 ng
 RT: 12.04 min Scan# 958
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:266 Resp: 31287
 Ion Ratio Lower Upper
 266 100
 268 64.4 50.7 76.1
 264 62.9 48.7 73.1

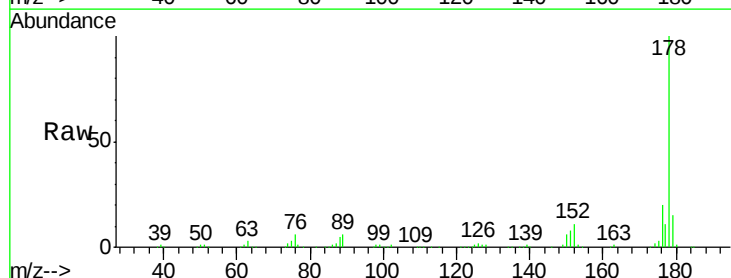


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

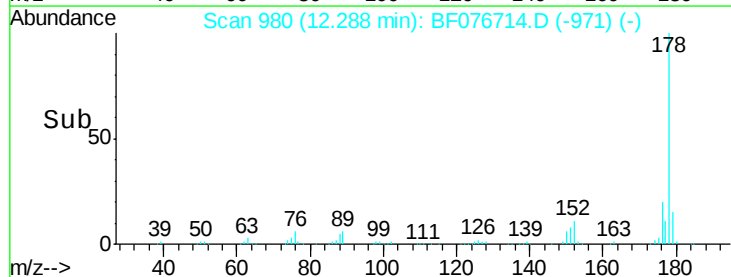
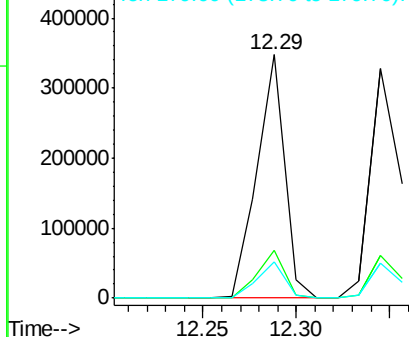


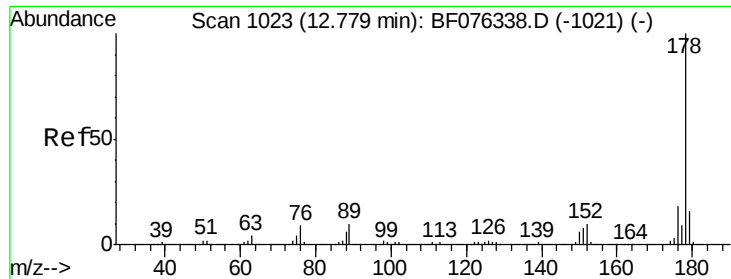
#70
 Phenanthrene
 Concen: 40.17 ng
 RT: 12.29 min Scan# 980
 Delta R.T. 0.00 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:178 Resp: 354465
 Ion Ratio Lower Upper
 178 100
 176 19.8 15.3 22.9
 179 14.8 12.2 18.4



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

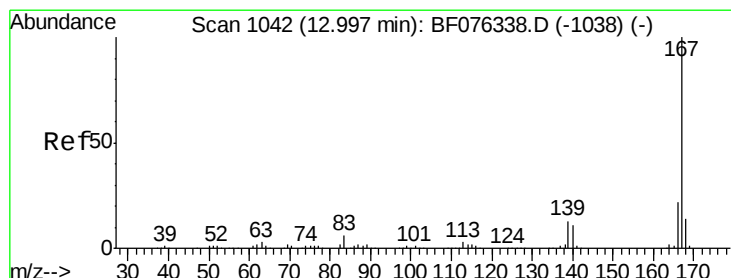
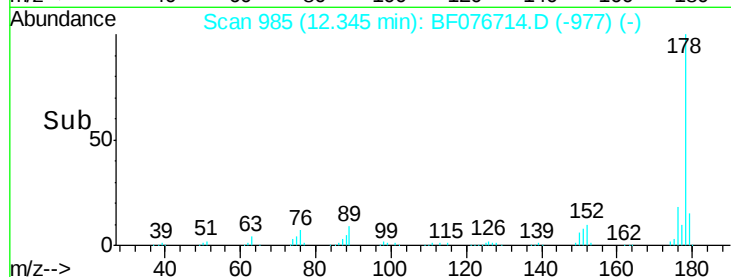
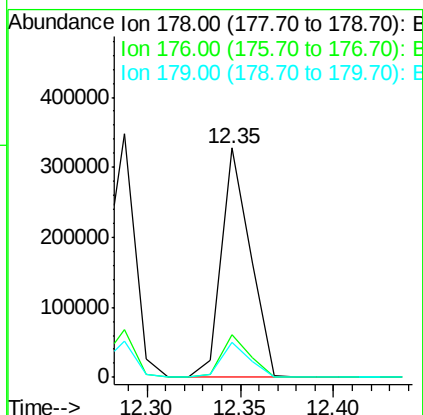
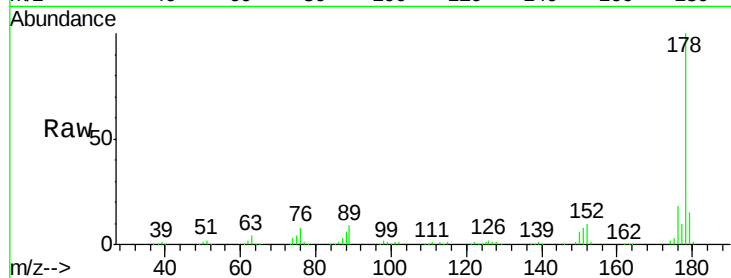




#71
 Anthracene
 Concen: 41.17 ng
 RT: 12.35 min Scan# 985
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

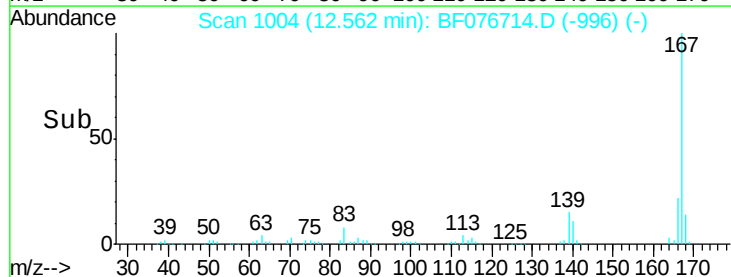
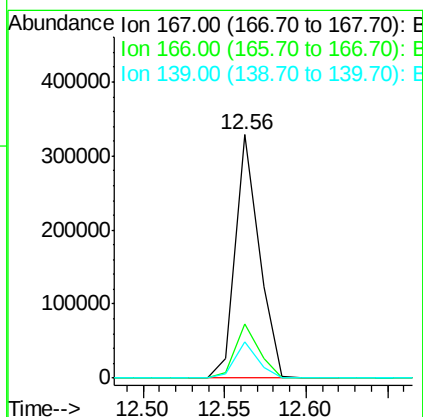
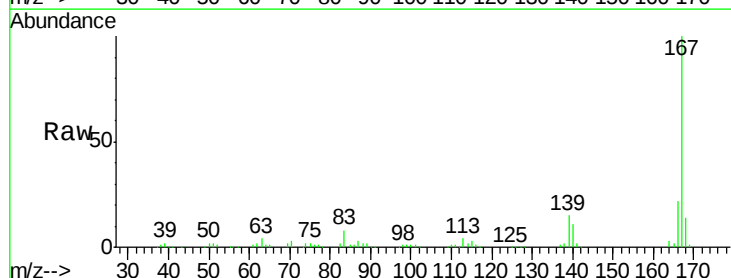
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

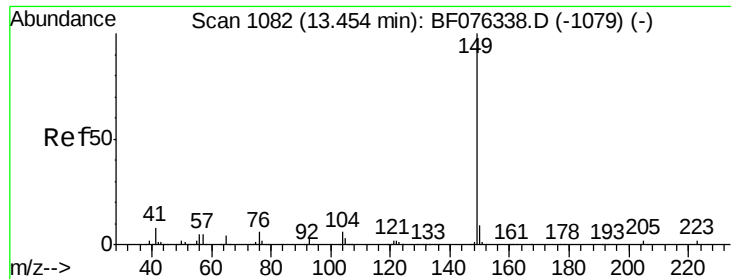
Tot Ion:178 Resp: 356384
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.3 21.5
 179 15.3 12.7 19.1



#72
 Carbazole
 Concen: 39.40 ng
 RT: 12.56 min Scan# 1004
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:167 Resp: 330839
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.2
 139 15.0 10.6 16.0

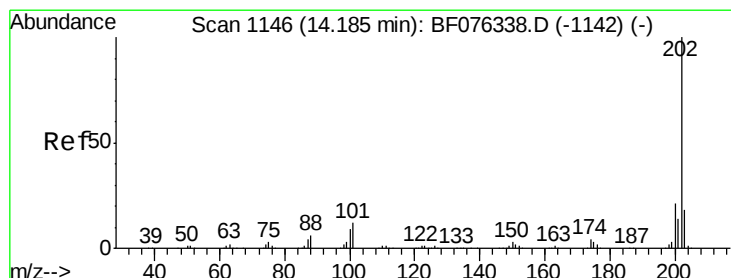
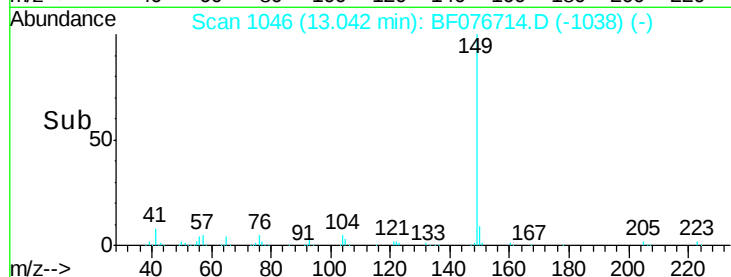
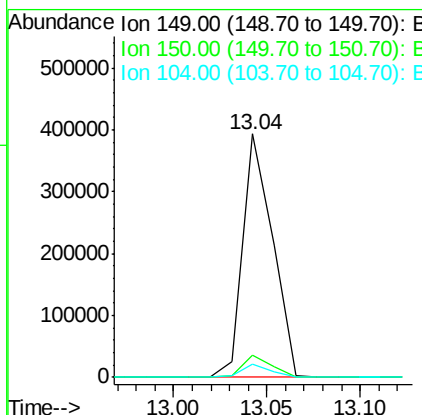
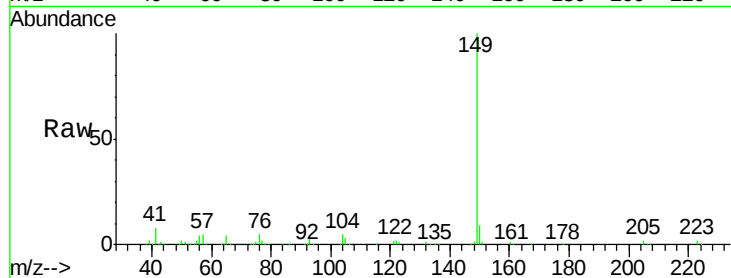




#73
Di-n-butylphthalate
Concen: 42.26 ng
RT: 13.04 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

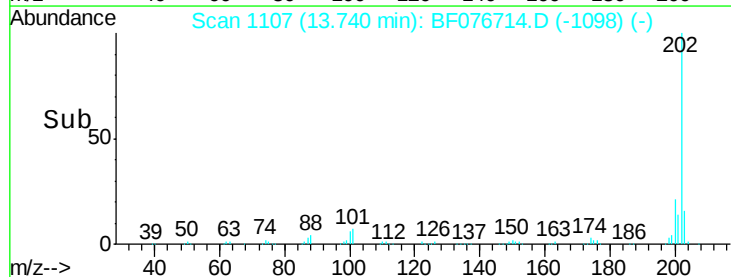
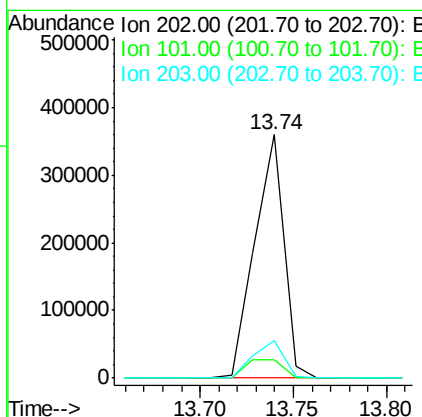
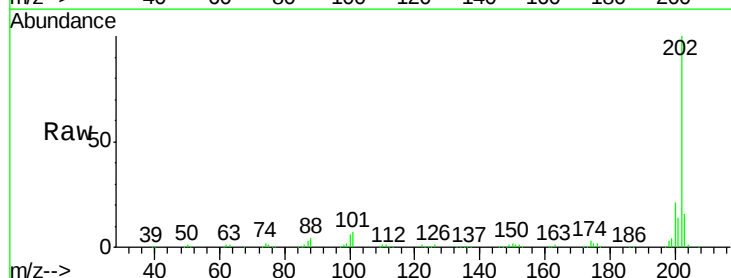
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

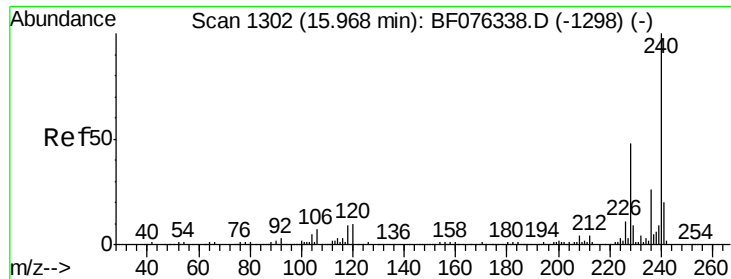
Tot Ion:149 Resp: 435862
Ion Ratio Lower Upper
149 100
150 9.0 7.1 10.7
104 5.4 4.5 6.7



#74
Fluoranthene
Concen: 43.19 ng
RT: 13.74 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:202 Resp: 389123
Ion Ratio Lower Upper
202 100
101 7.5 0.0 32.3
203 15.6 0.0 37.5

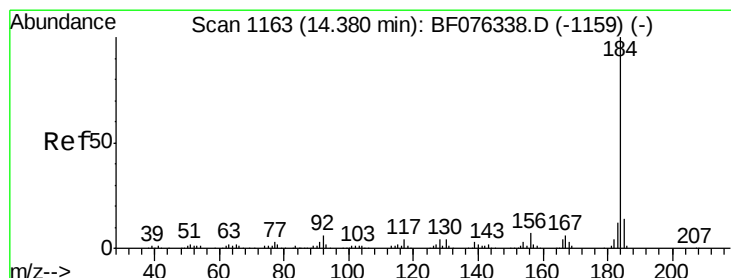
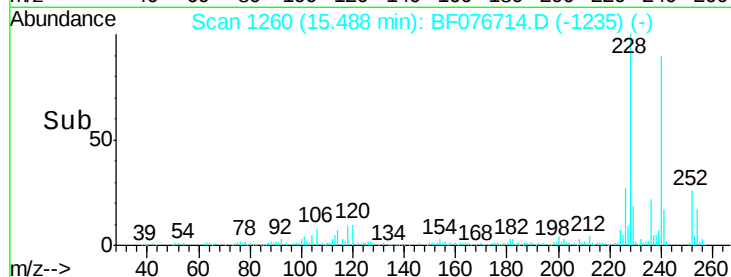
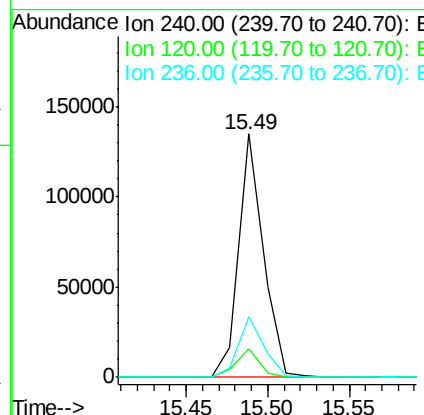
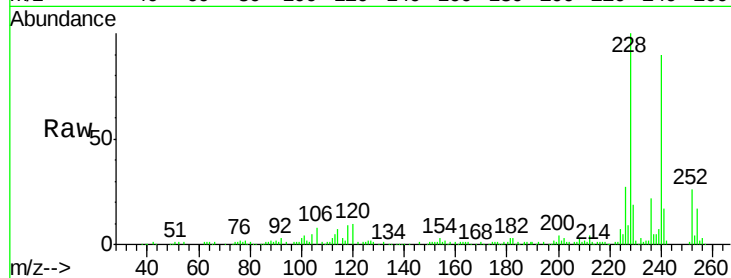




#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

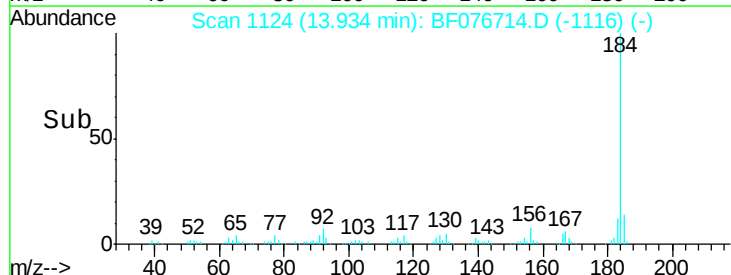
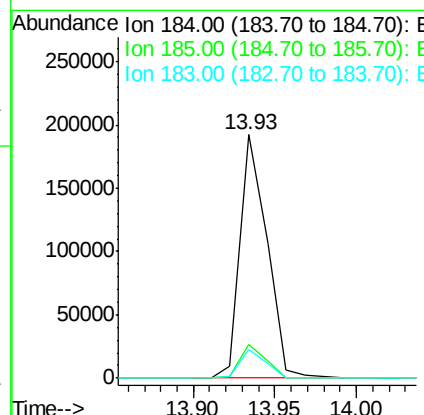
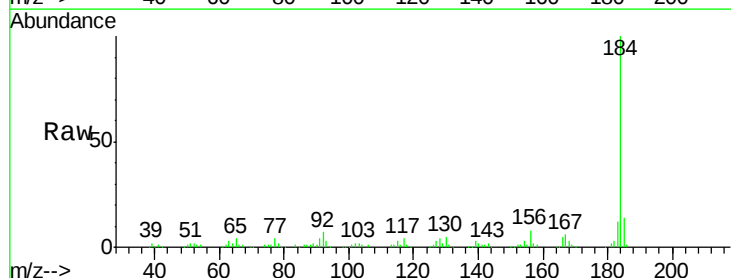
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

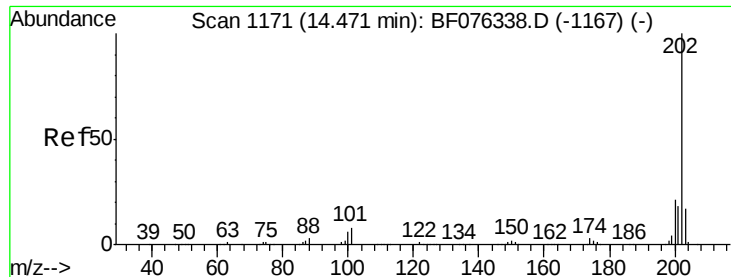
Tot Ion:240 Resp: 139910
Ion Ratio Lower Upper
240 100
120 11.7 8.0 12.0
236 24.8 20.6 30.8



#76
Benzidine
Concen: 37.44 ng
RT: 13.93 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:184 Resp: 218272
Ion Ratio Lower Upper
184 100
185 13.7 11.4 17.0
183 11.6 9.3 13.9

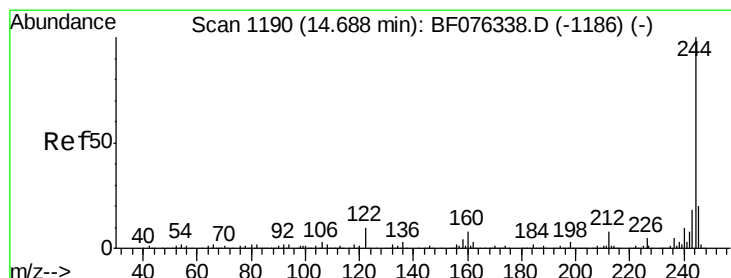
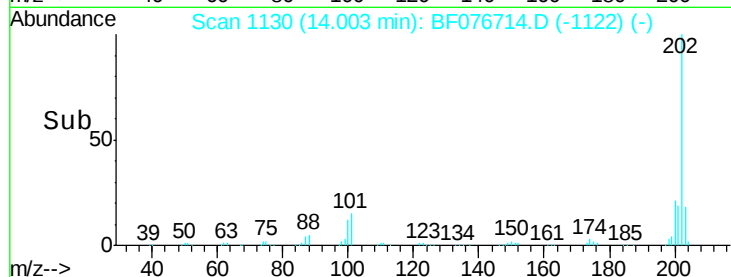
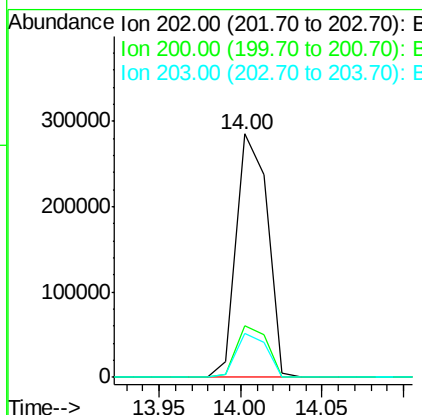
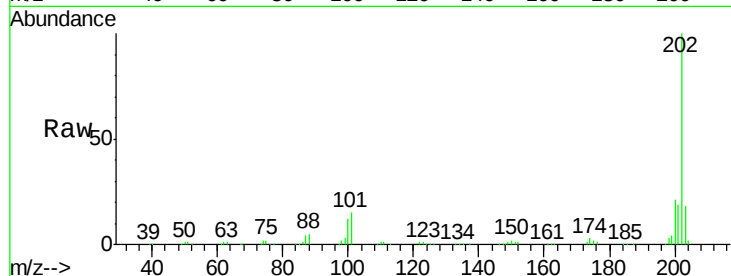




#77
Pvrene
Concen: 38.33 ng
RT: 14.00 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

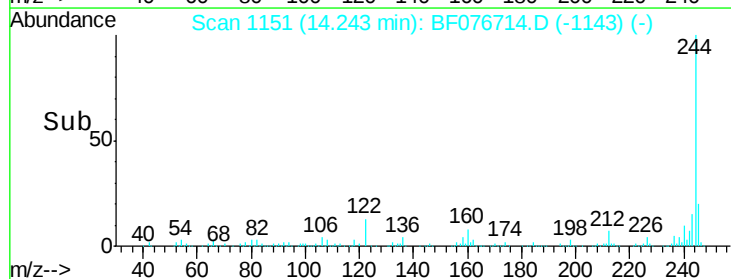
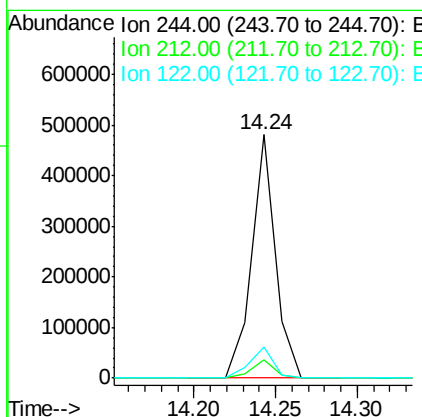
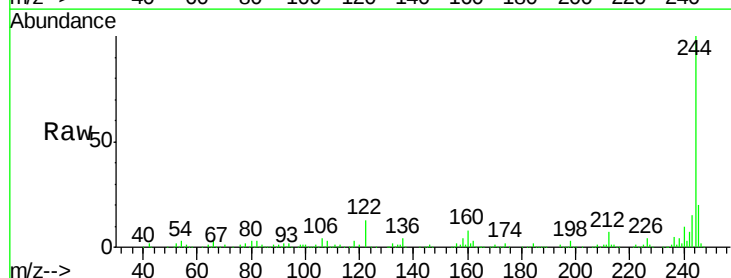
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

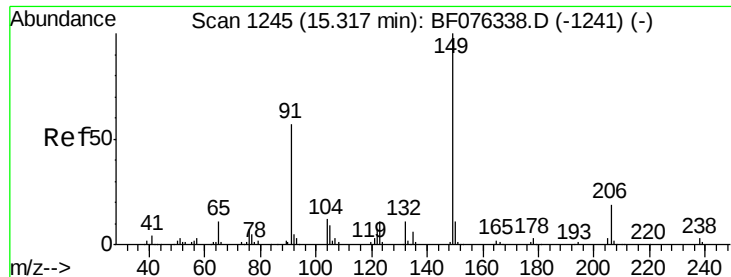
Tot Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.8	25.2
203	18.1	13.5	20.3



#78
Terphenyl-d14
Concen: 76.22 ng
RT: 14.24 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	13.0	8.2	12.2#

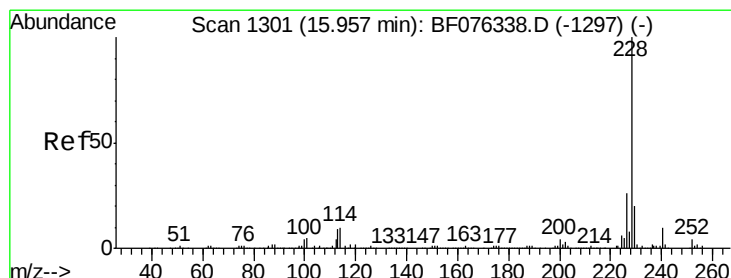
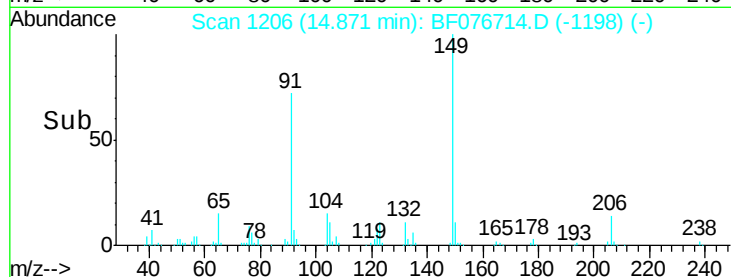
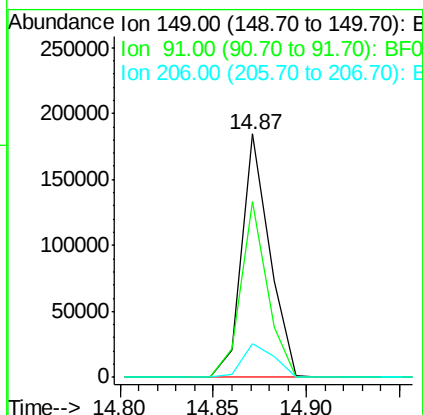
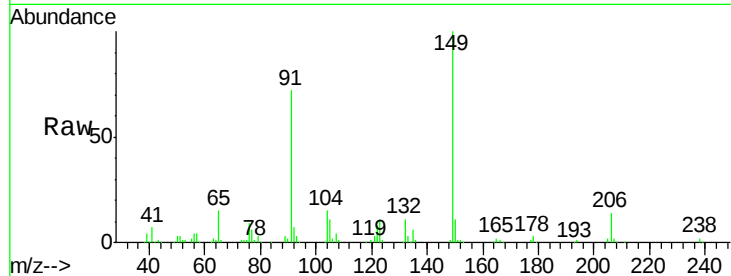




#79
Butylbenzylphthalate
Concen: 40.99 ng
RT: 14.87 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

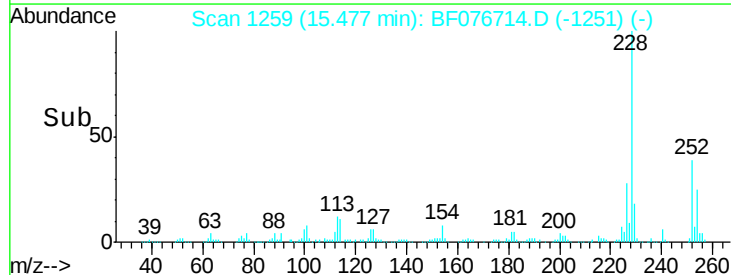
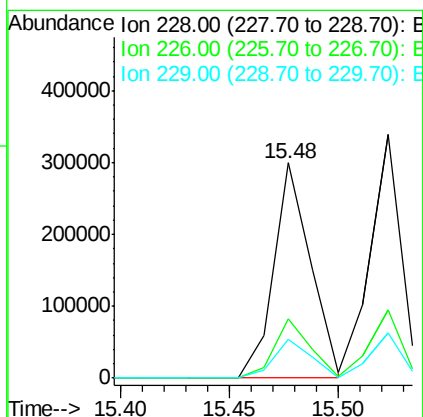
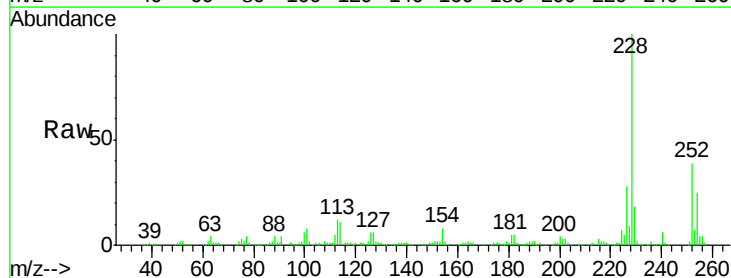
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

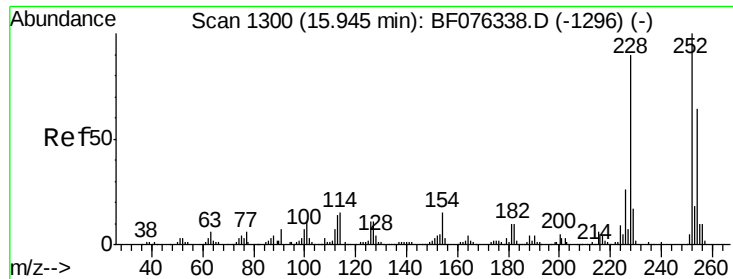
Tot Ion:149 Resp: 191787
Ion Ratio Lower Upper
149 100
91 72.4 45.9 68.9#
206 13.6 15.1 22.7#



#80
Benzo(a)anthracene
Concen: 40.69 ng
RT: 15.48 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:228 Resp: 354477
Ion Ratio Lower Upper
228 100
226 27.7 20.9 31.3
229 18.1 15.8 23.8

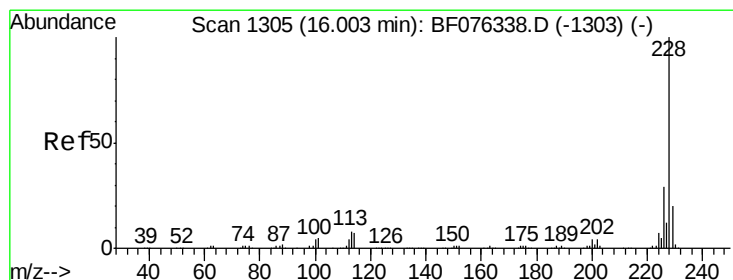
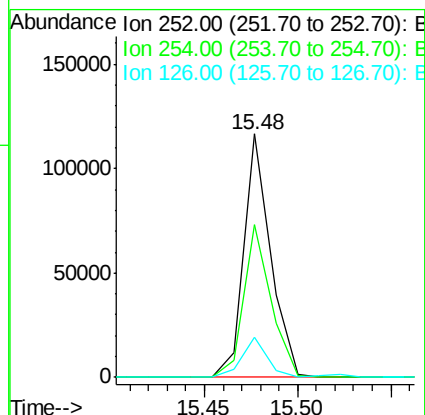
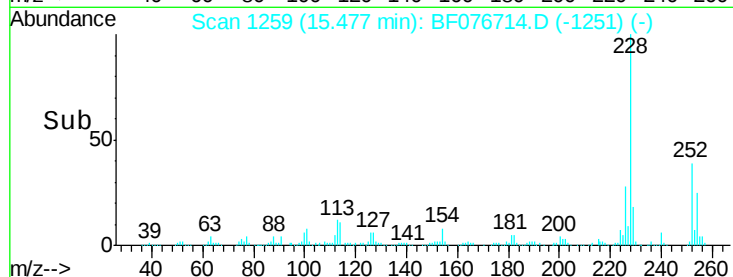
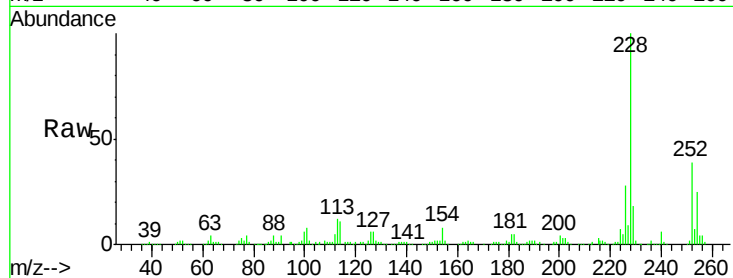




#81
 3,3'-Dichlorobenzidine
 Concen: 40.14 ng
 RT: 15.48 min Scan# 1259
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

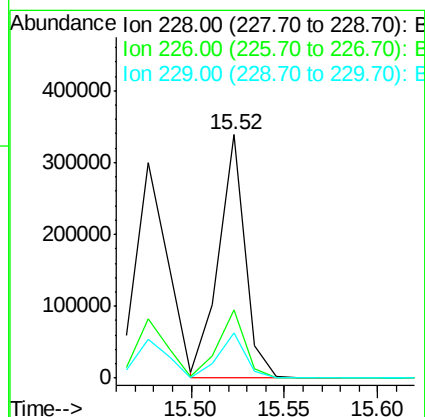
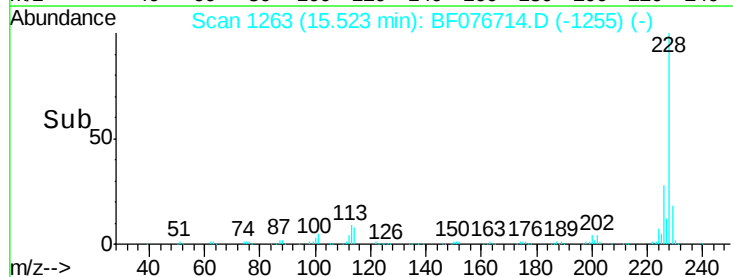
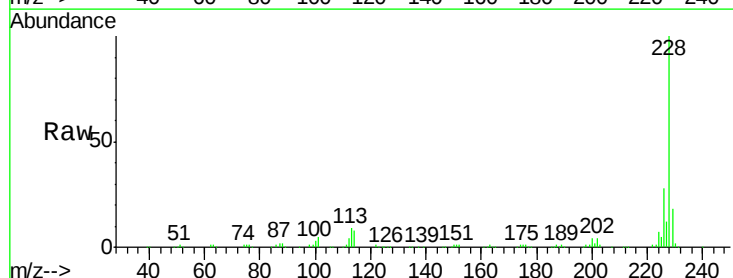
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

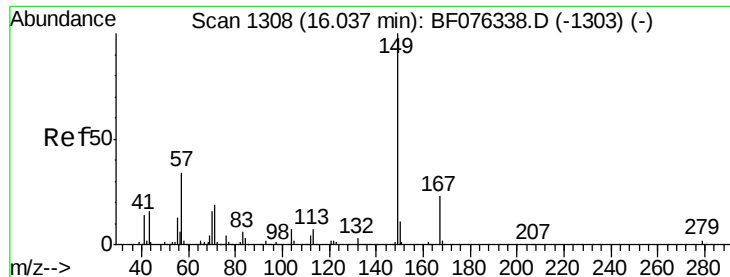
Tot Ion:252 Resp: 116893
 Ion Ratio Lower Upper
 252 100
 254 62.9 50.9 76.3
 126 16.2 8.4 12.6#



#82
 Chrysene
 Concen: 42.10 ng
 RT: 15.52 min Scan# 1263
 Delta R.T. -0.01 min
 Lab File: BF076714.D
 Acq: 31 Dec 2014 21:15

Tgt Ion:228 Resp: 335658
 Ion Ratio Lower Upper
 228 100
 226 28.2 23.4 35.0
 229 18.5 15.9 23.9





#83

Bis(2-ethylhexyl)phthalate

Concen: 39.90 ng

RT: 15.60 min Scan# 1270

Delta R.T. 0.00 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

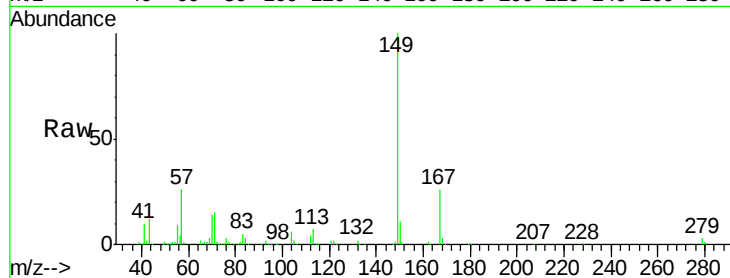
Tot Ion:149 Resp: 282471

Ion Ratio Lower Upper

149 100

167 25.7 18.7 28.1

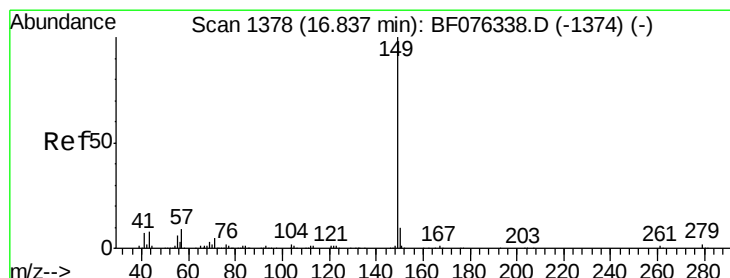
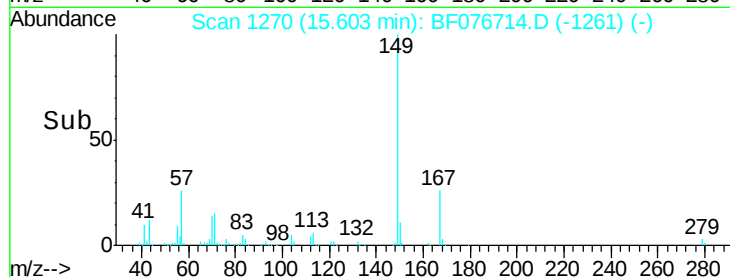
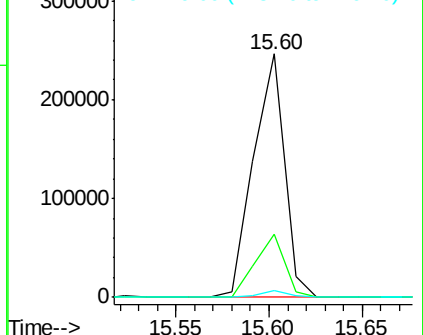
279 2.8 1.5 2.3#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 40.00 ng

RT: 16.36 min Scan# 1336

Delta R.T. -0.03 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

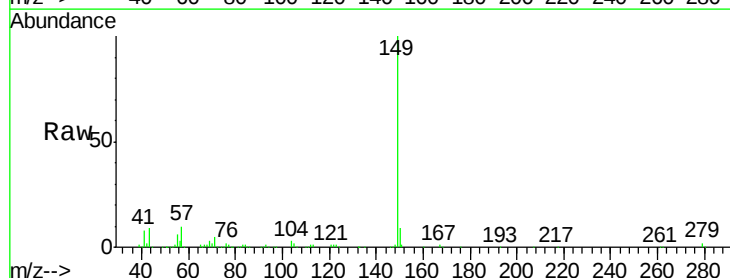
Tgt Ion:149 Resp: 483500

Ion Ratio Lower Upper

149 100

167 1.4 1.2 1.8

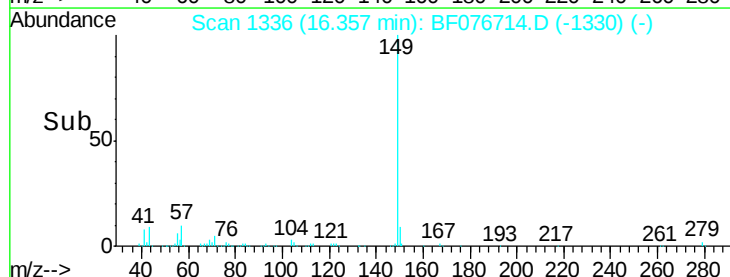
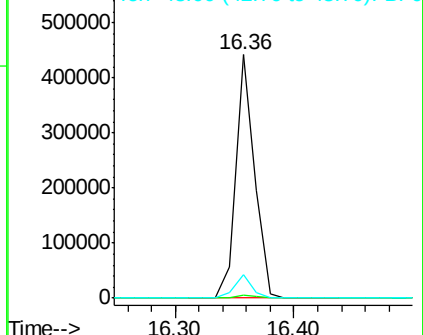
43 9.2 7.1 10.7

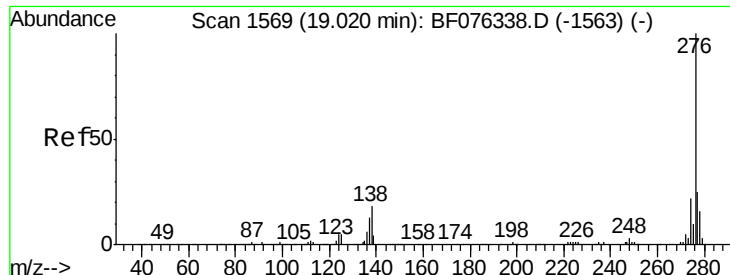


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0

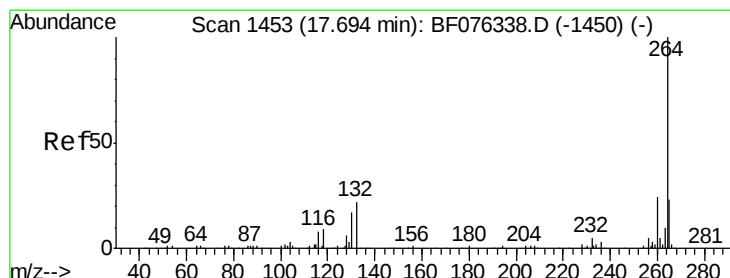
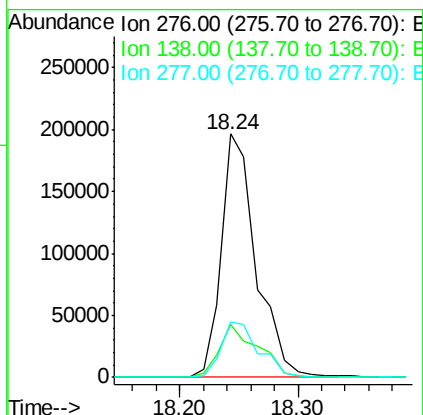
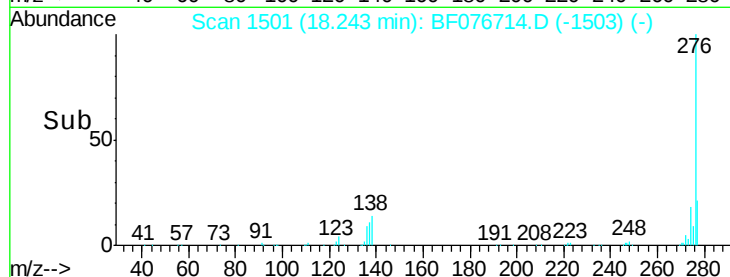
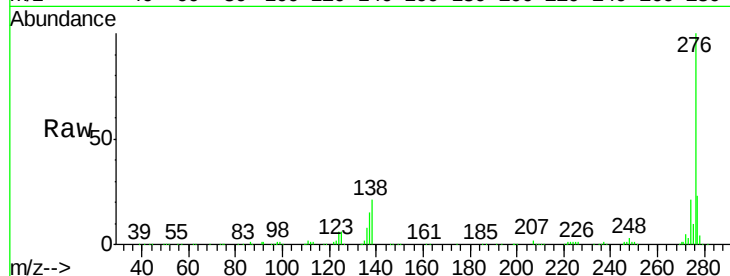




#85
Indeno(1,2,3-cd)pyrene
Concen: 46.28 ng/ml
RT: 18.24 min Scan# 1501
Delta R.T. -0.13 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

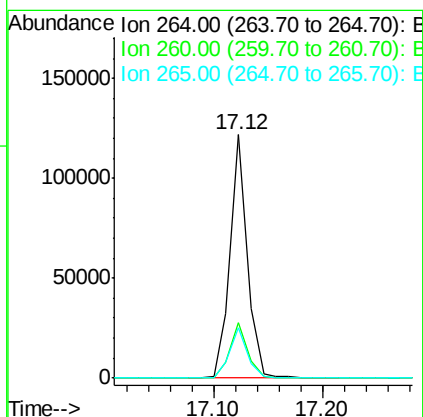
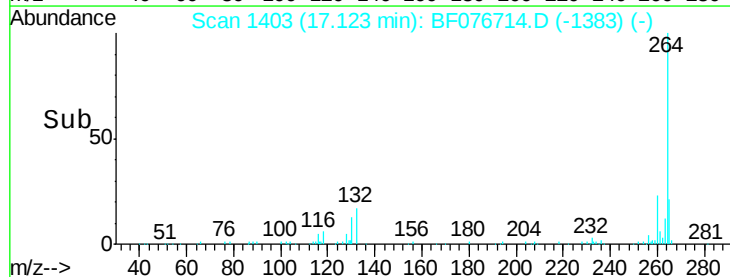
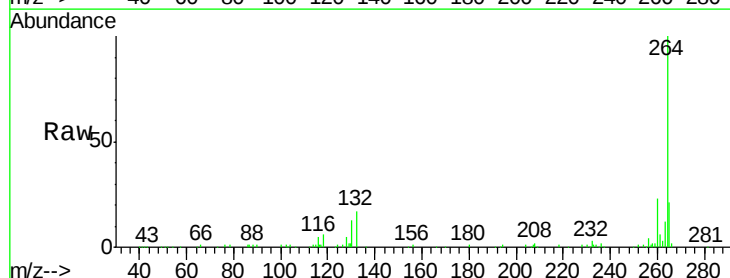
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

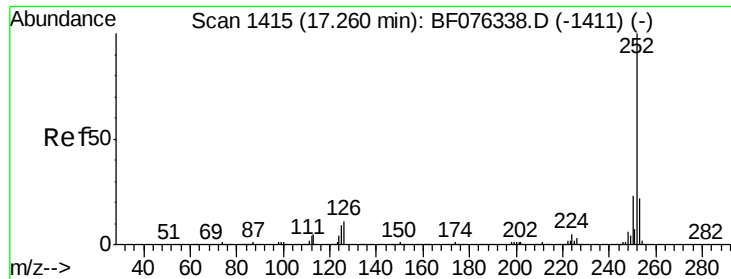
Tot Ion:276 Resp: 404912
Ion Ratio Lower Upper
276 100
138 0.0 19.1 28.7#
277 0.0 18.7 28.1#



#86
Perylene-d12
Concen: 20.00 ng
RT: 17.12 min Scan# 1403
Delta R.T. -0.07 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:264 Resp: 132994
Ion Ratio Lower Upper
264 100
260 22.9 19.4 29.2
265 20.8 18.1 27.1

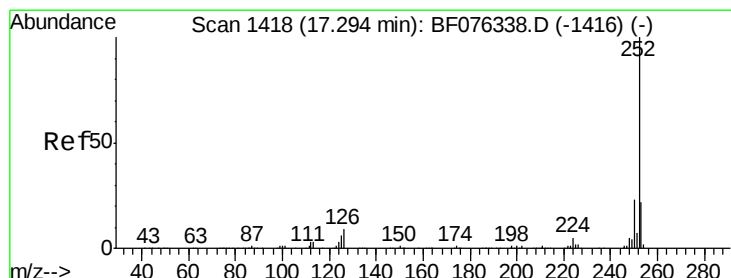
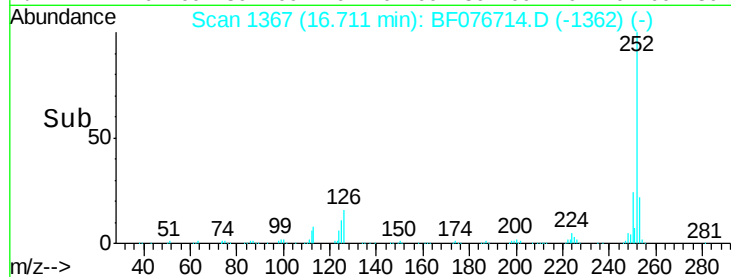
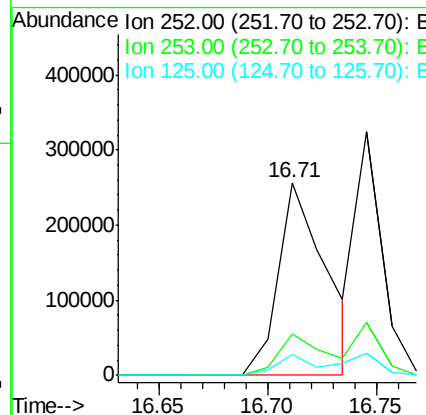
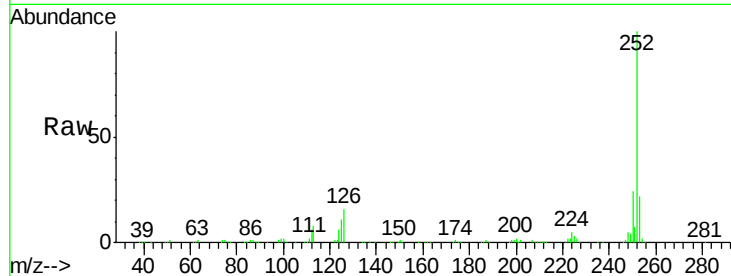




#87
Benzo(b)fluoranthene
Concen: 44.98 ng
RT: 16.71 min Scan# 1367
Delta R.T. -0.05 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

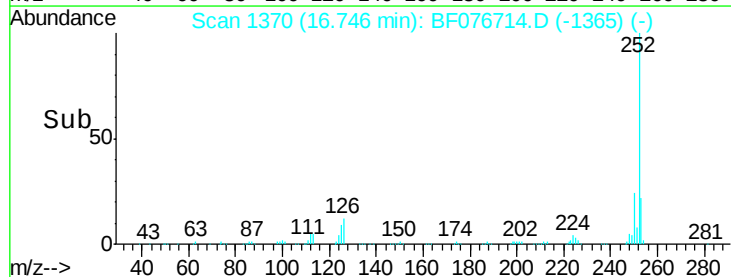
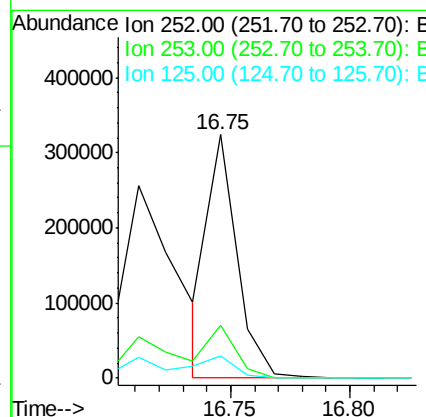
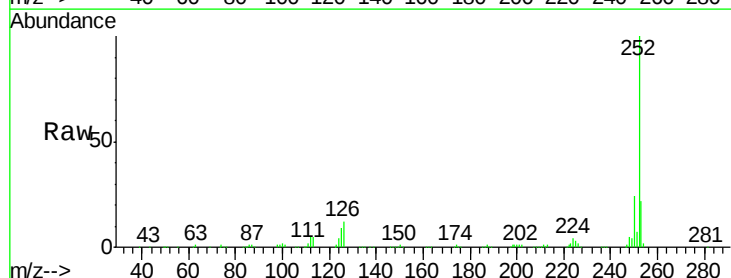
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

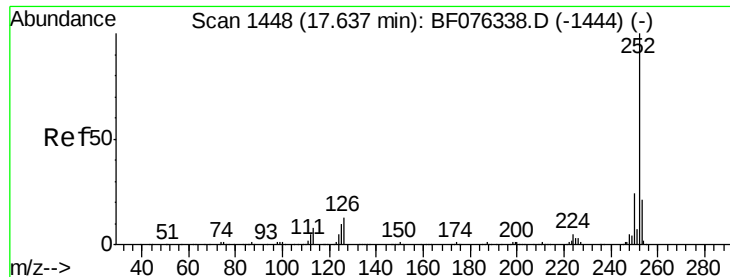
Tot Ion:252 Resp: 394650
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 10.8 7.0 10.6#



#88
Benzo(k)fluoranthene
Concen: 33.46 ng m
RT: 16.75 min Scan# 1370
Delta R.T. -0.05 min
Lab File: BF076714.D
Acq: 31 Dec 2014 21:15

Tgt Ion:252 Resp: 273385
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 9.3 5.4 8.2#





#89

Benzo(a)pyrene

Concen: 40.29 ng

RT: 17.07 min Scan# 1398

Delta R.T. -0.06 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

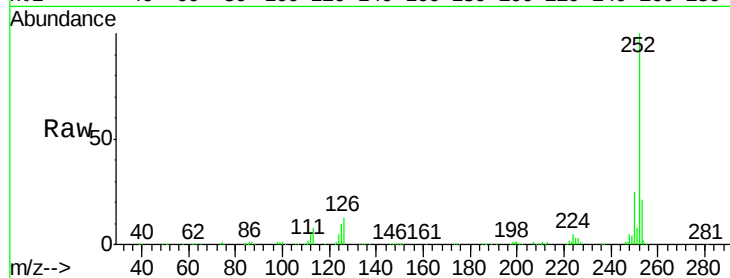
Tot Ion:252 Resp: 315396

Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.4

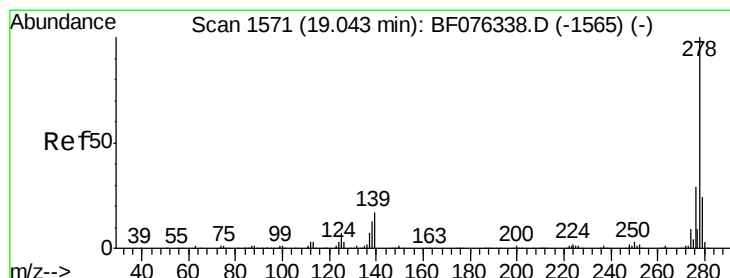
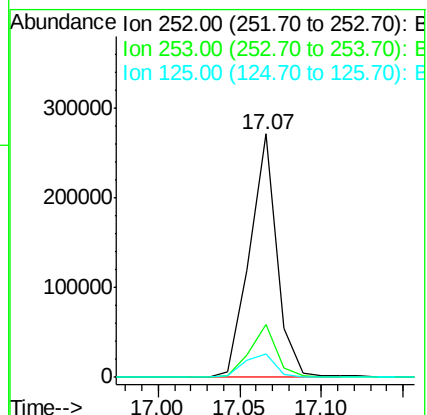
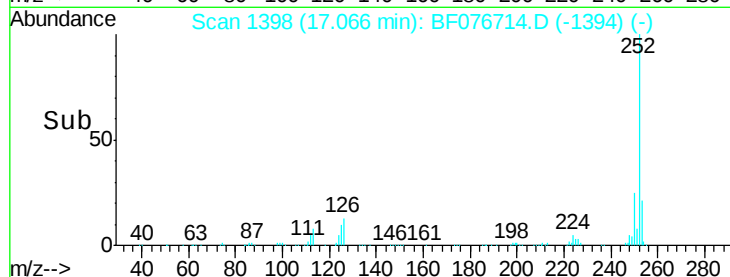
125 9.6 8.2 12.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 42.48 ng m

RT: 18.28 min Scan# 1504

Delta R.T. -0.13 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

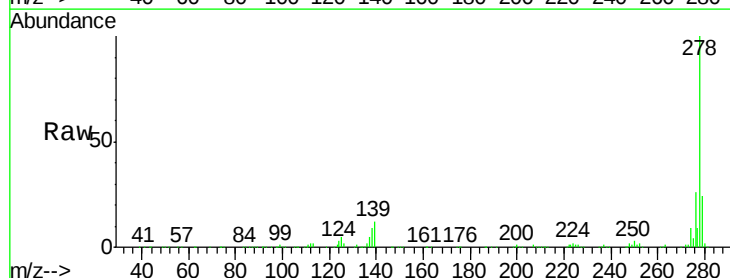
Tgt Ion:278 Resp: 329590

Ion Ratio Lower Upper

278 100

139 12.4 13.8 20.8#

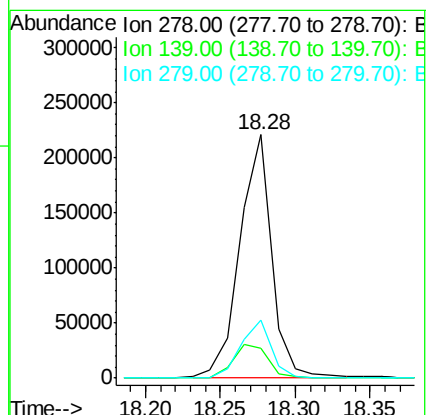
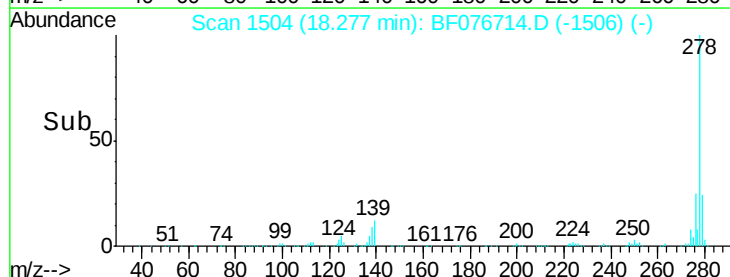
279 23.9 19.0 28.6

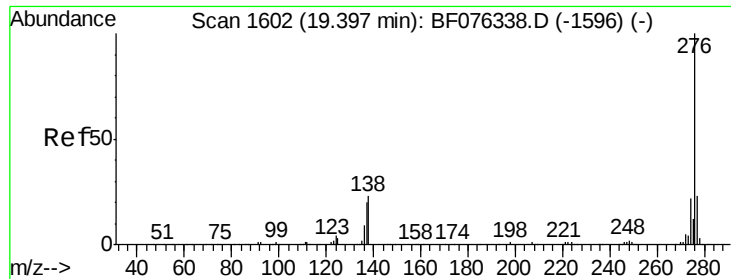


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 42.74 ng m

RT: 18.55 min Scan# 1528

Delta R.T. -0.14 min

Lab File: BF076714.D

Acq: 31 Dec 2014 21:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

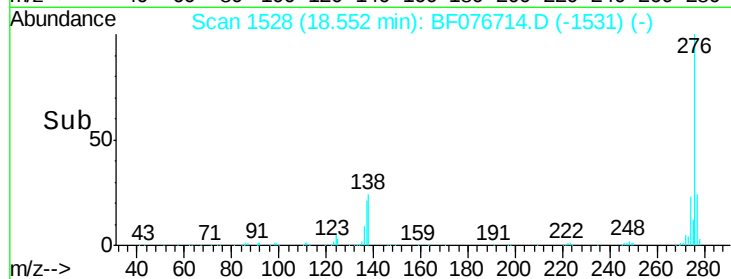
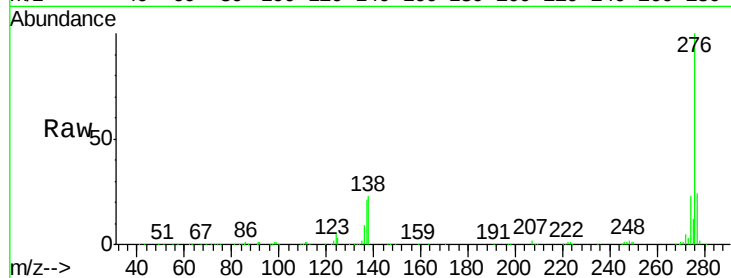
Tot Ion:276 Resp: 322709

Ion Ratio Lower Upper

276 100

277 23.5 18.6 28.0

138 23.5 18.2 27.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

