

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030315\
 Data File : BF077549.D
 Acq On : 3 Mar 2015 16:54
 Operator : TP/IZ
 Sample : G1401-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

Quant Time: Mar 04 00:51:07 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 03 23:57:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.24	152	49949	20.00	ng	0.00
21) Naphthalene-d8	8.82	136	194534	20.00	ng	0.00
38) Acenaphthene-d10	10.99	164	103076	20.00	ng	0.00
63) Phenanthrene-d10	12.83	188	197361	20.00	ng	0.00
75) Chrysene-d12	16.15	240	231988	20.00	ng	0.00
86) Perylene-d12	17.99	264	210731	20.00	ng	0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.53	112	217550	72.71	ng	0.00
7) Phenol-d6	6.80	99	169380	44.03	ng	0.00
23) Nitrobenzene-d5	7.93	82	354663	113.37	ng	0.00
41) 2,4,6-Tribromophenol	11.97	330	167850	169.12	ng	0.00
44) 2-Fluorobiphenyl	10.16	172	781280	118.19	ng	0.00
78) Terphenyl-d14	14.83	244	834014	84.05	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.18	88	29420	23.17	ng	97
3) Pyridine	2.94	79	80781	22.24	ng	94
4) n-Nitrosodimethylamine	2.83	42	39053	24.73	ng	# 88
6) Aniline	6.83	93	113246	21.30	ng	97
8) 2-Chlorophenol	6.97	128	142793	40.46	ng	94
9) Benzaldehyde	6.68	77	34646	14.83	ng	92
10) Phenol	6.81	94	70710	15.49	ng	# 29
11) bis(2-Chloroethyl)ether	6.93	93	171669	52.34	ng	88
12) 1,3-Dichlorobenzene	7.16	146	180171	46.88	ng	# 93
13) 1,4-Dichlorobenzene	7.26	146	177061	45.29	ng	96
14) 1,2-Dichlorobenzene	7.44	146	172122	46.28	ng	96
15) Benzyl Alcohol	7.42	79	85355	29.19	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.60	45	205662	43.86	ng	96
17) 2-Methylphenol	7.57	107	83610	30.31	ng	95
18) Hexachloroethane	7.86	117	61964	47.45	ng	# 88
19) n-Nitroso-di-n-propylamine	7.75	70	120331	49.26	ng	95
20) 3+4-Methylphenols	7.76	107	95471	26.28	ng	# 81
22) Acetophenone	7.74	105	249557	54.54	ng	# 88
24) Nitrobenzene	7.95	77	171077	51.98	ng	# 83
25) Isophorone	8.25	82	312850	50.41	ng	# 91
26) 2-Nitrophenol	8.35	139	85018	63.02	ng	# 86
27) 2,4-Dimethylphenol	8.41	122	127800	42.34	ng	97
28) bis(2-Chloroethoxy)methane	8.53	93	199022	50.76	ng	99
29) 2,4-Dichlorophenol	8.64	162	135763	47.92	ng	98
30) 1,2,4-Trichlorobenzene	8.75	180	154068	49.46	ng	98
31) Naphthalene	8.84	128	514459	52.88	ng	100
32) Benzoic acid	8.48	122	23650	16.13	ng	89
33) 4-Chloroaniline	8.92	127	78112	18.06	ng	# 89
34) Hexachlorobutadiene	9.00	225	82463	46.37	ng	99
35) Caprolactam	9.35	113	6472	7.48	ng	90
36) 4-Chloro-3-methylphenol	9.52	107	125836	44.18	ng	89
37) 2-Methylnaphthalene	9.70	142	340293	49.26	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.91	216	147904	50.01	ng	98
40) Hexachlorocyclopentadiene	9.89	237	152896	96.41	ng	96

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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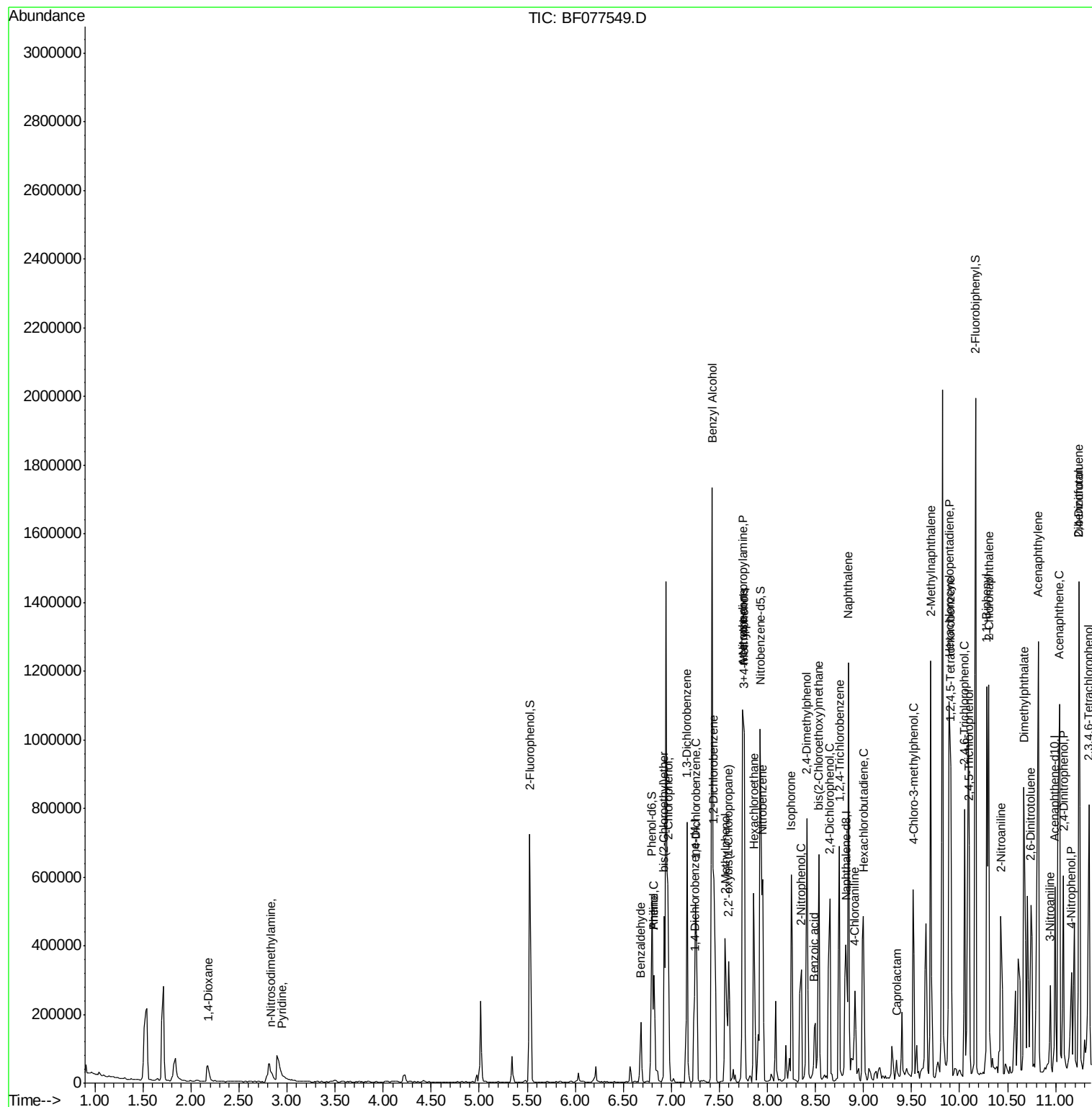
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	10.05	196	106261	54.25	ng	99
43) 2,4,5-Trichlorophenol	10.10	196	110625	52.82	ng	95
45) 1,1'-Biphenyl	10.28	154	389670	49.90	ng	97
46) 2-Chloronaphthalene	10.30	162	329874	53.86	ng	98
47) 2-Nitroaniline	10.43	65	90478	60.02	ng	99
48) Acenaphthylene	10.82	152	534832	55.16	ng	100
49) Dimethylphthalate	10.67	163	402760	55.59	ng	99
50) 2,6-Dinitrotoluene	10.75	165	86441	59.49	ng	95
51) Acenaphthene	11.03	154	314826	54.41	ng	98
52) 3-Nitroaniline	10.94	138	44323	26.46	ng	90
53) 2,4-Dinitrophenol	11.08	184	71908	162.64	ng	# 78
54) Dibenzofuran	11.25	168	474312	53.10	ng	96
55) 4-Nitrophenol	11.16	139	51974	38.57	ng	81
56) 2,4-Dinitrotoluene	11.24	165	116390	59.28	ng	# 84
57) Fluorene	11.67	166	402456	56.35	ng	98
58) 2,3,4,6-Tetrachlorophenol	11.35	232	95959	56.99	ng	95
59) Diethylphthalate	11.55	149	359340	50.31	ng	99
60) 4-Chlorophenyl-phenylether	11.68	204	164867	47.91	ng	# 84
61) 4-Nitroaniline	11.70	138	82518	51.39	ng	98
62) Azobenzene	11.88	77	357983	52.82	ng	89
64) 4,6-Dinitro-2-methylphenol	11.74	198	49930	62.21	ng	85
65) n-Nitrosodiphenylamine	11.83	169	330649	50.49	ng	100
66) 4-Bromophenyl-phenylether	12.29	248	105082	45.47	ng	# 84
67) Hexachlorobenzene	12.35	284	117623	47.42	ng	# 80
68) Atrazine	12.51	200	97651	45.87	ng	98
69) Pentachlorophenol	12.60	266	143347	109.95	ng	98
70) Phenanthrene	12.86	178	583250	50.99	ng	99
71) Anthracene	12.93	178	573723	50.54	ng	99
72) Carbazole	13.13	167	549392	50.90	ng	99
73) Di-n-butylphthalate	13.59	149	610932	48.20	ng	99
74) Fluoranthene	14.34	202	722570	57.83	ng	98
76) Benzidine	14.51	184	1902	0.24	ng	# 1
77) Pyrene	14.62	202	753328	53.09	ng	99
79) Butylbenzylphthalate	15.46	149	303340	51.96	ng	97
80) Benzo(a)anthracene	16.14	228	692305	50.92	ng	100
81) 3,3'-Dichlorobenzidine	16.12	252	23572	4.73	ng	# 98
82) Chrysene	16.18	228	656092	51.39	ng	99
83) Bis(2-ethylhexyl)phthalate	16.20	149	380416	40.63	ng	# 96
84) Di-n-octyl phthalate	17.05	149	609420	38.99	ng	97
85) Indeno(1,2,3-cd)pyrene	19.46	276	665519	45.72	ng	100
87) Benzo(b)fluoranthene	17.52	252	599280	48.90	ng	# 98
88) Benzo(k)fluoranthene	17.55	252	466894	38.88	ng	97
89) Benzo(a)pyrene	17.92	252	589671	50.52	ng	98
90) Dibenzo(a,h)anthracene	19.49	278	568507	51.08	ng	98
91) Benzo(g,h,i)perylene	19.89	276	584424	52.02	ng	99

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

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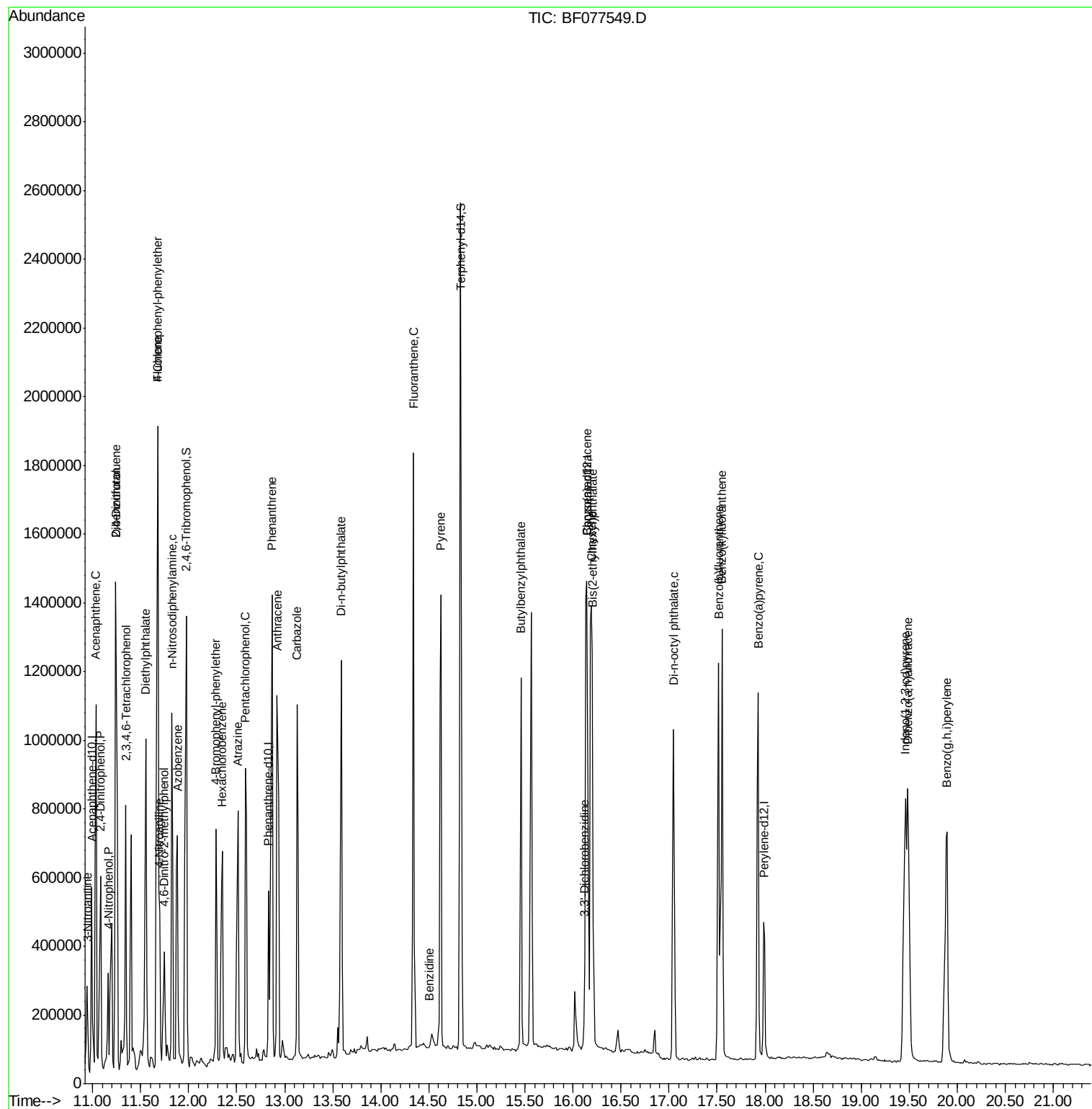
Quant Time: Mar 04 00:51:07 2015
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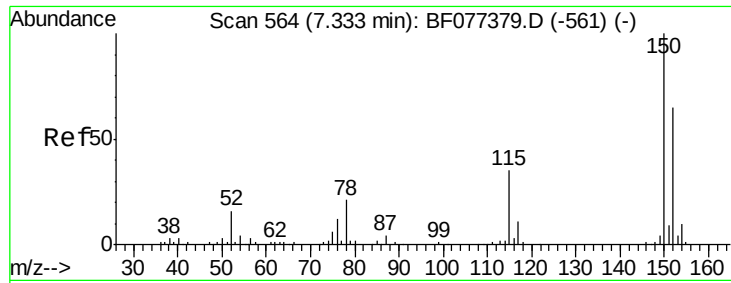


Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030315\
Data File : BF077549.D
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Sample : G1401-03MSD
Misc :
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Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

Quant Time: Mar 04 00:51:07 2015
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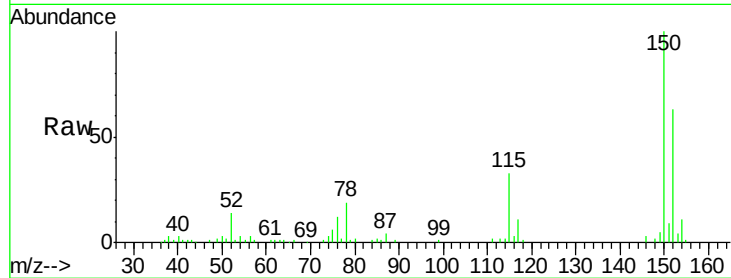




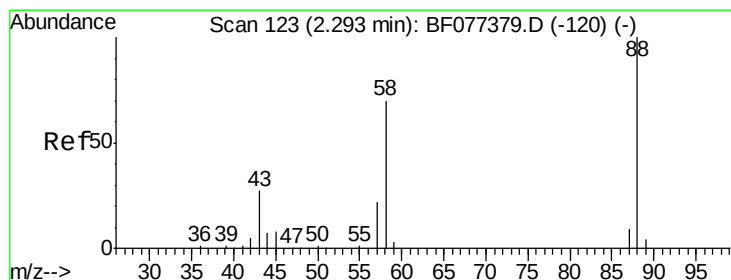
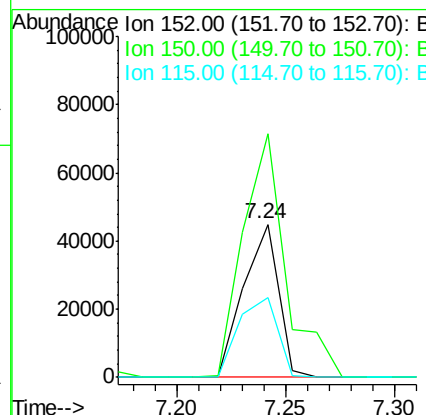
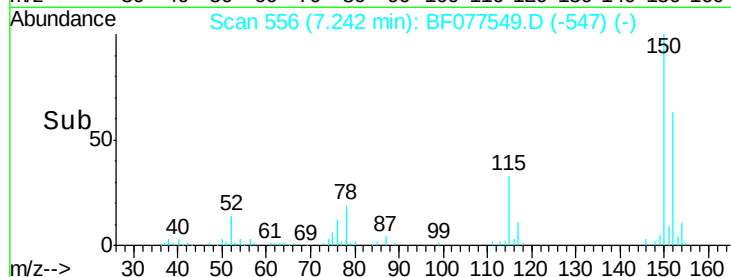
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.24 min Scan# 556
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

Tgt Ion:152 Resp: 49949
 Ion Ratio Lower Upper
 152 100
 150 159.2 124.0 186.0
 115 52.3 49.4 74.2

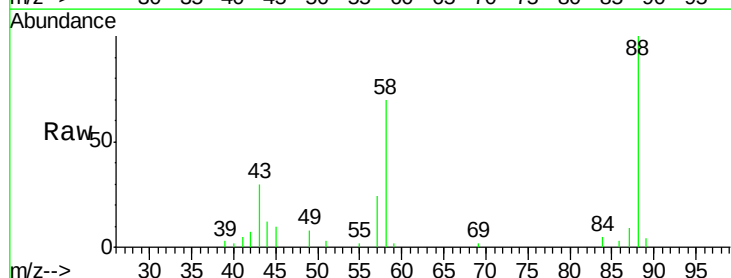


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

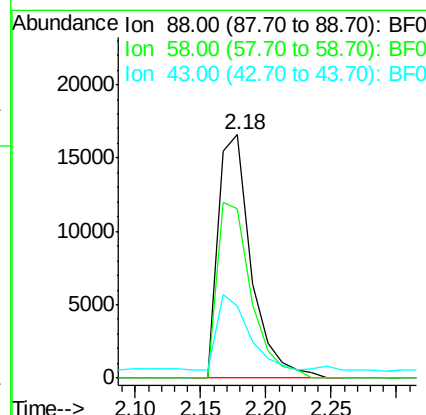
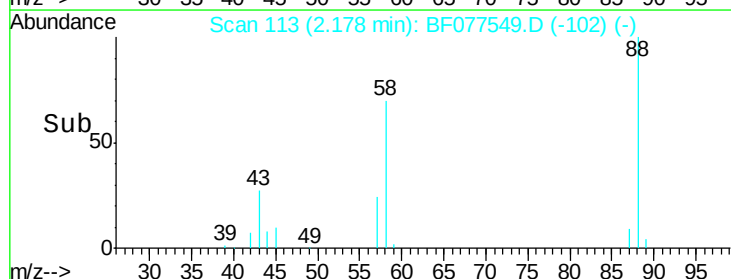


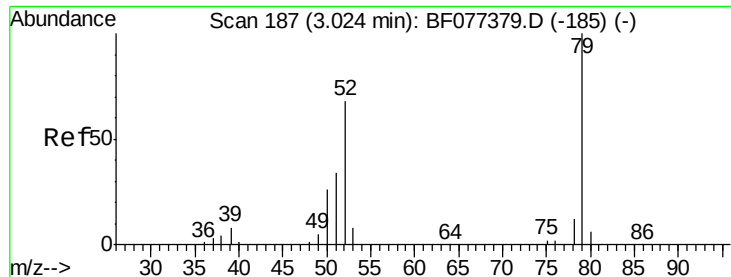
#2
 1,4-Dioxane
 Concen: 23.17 ng
 RT: 2.18 min Scan# 113
 Delta R.T. 0.02 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion: 88 Resp: 29420
 Ion Ratio Lower Upper
 88 100
 58 74.0 62.1 93.1
 43 30.2 24.0 36.0



Abundance Ion 88.00 (87.70 to 88.70): BF0
 Ion 58.00 (57.70 to 58.70): BF0
 Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 22.24 ng

RT: 2.94 min Scan# 180

Delta R.T. 0.06 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

Instrument :

BNA_F

ClientSampleId :

MW-01-2-27-15MSD

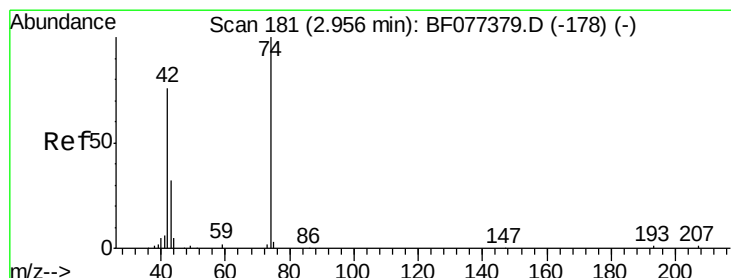
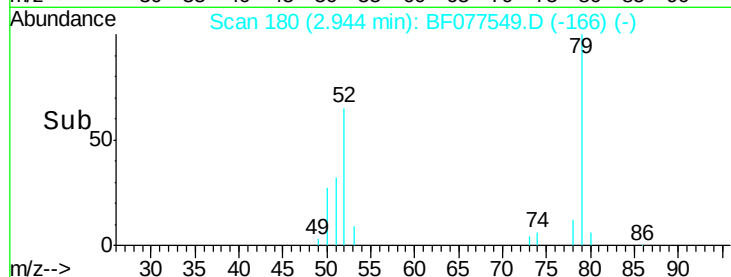
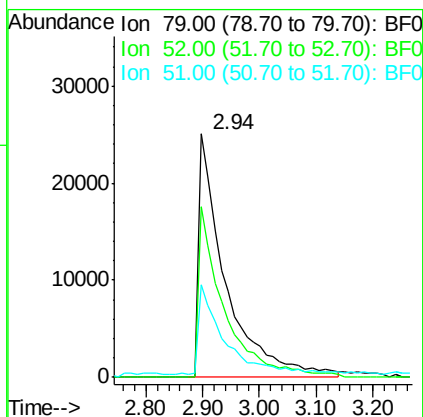
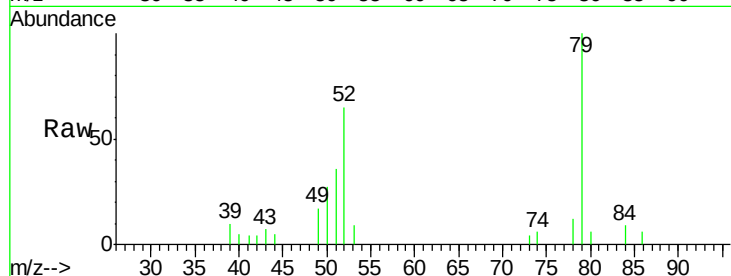
Tgt Ion: 79 Resp: 80781

Ion Ratio Lower Upper

79 100

52 65.2 57.7 86.5

51 36.1 28.5 42.7



#4

n-Nitrosodimethylamine

Concen: 24.73 ng

RT: 2.83 min Scan# 170

Delta R.T. 0.02 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

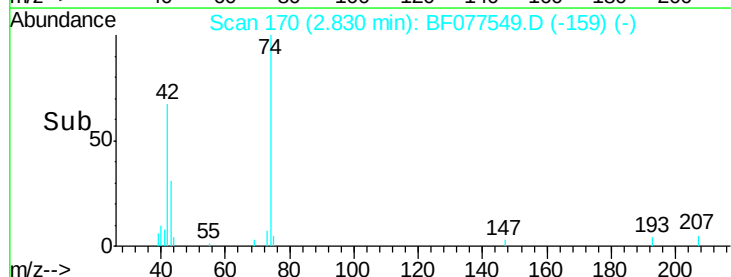
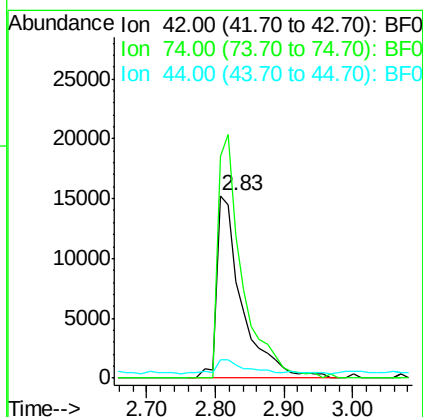
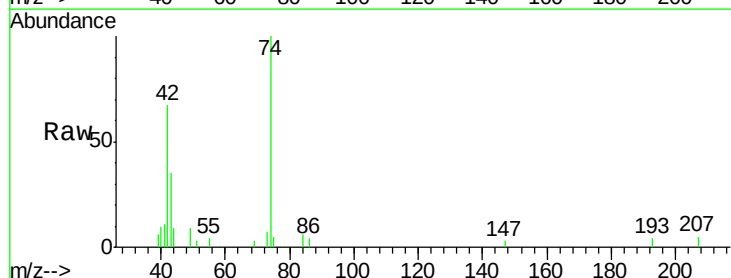
Tgt Ion: 42 Resp: 39053

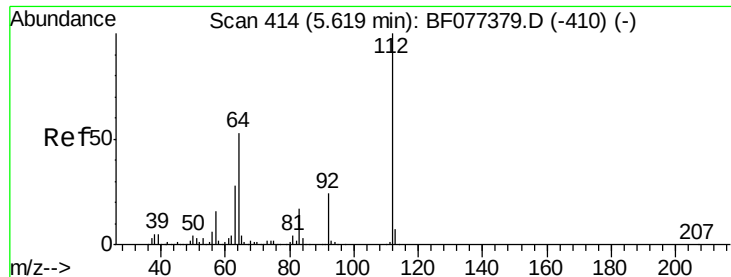
Ion Ratio Lower Upper

42 100

74 148.3 107.1 160.7

44 13.4 6.7 10.1#





#5

2-Fluorophenol

Concen: 72.71 ng

RT: 5.53 min Scan# 406

Delta R.T. 0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

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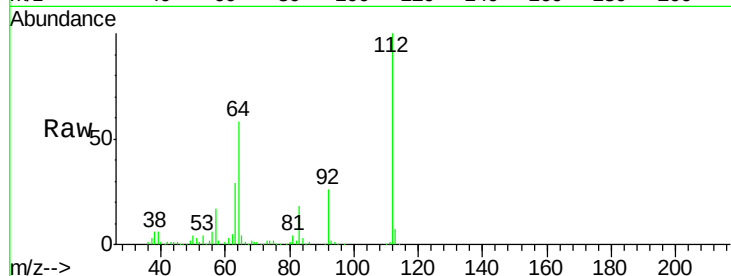
Tgt Ion: 112 Resp: 217550

Ion Ratio Lower Upper

112 100

64 58.2 48.5 72.7

63 29.5 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

250000

200000

150000

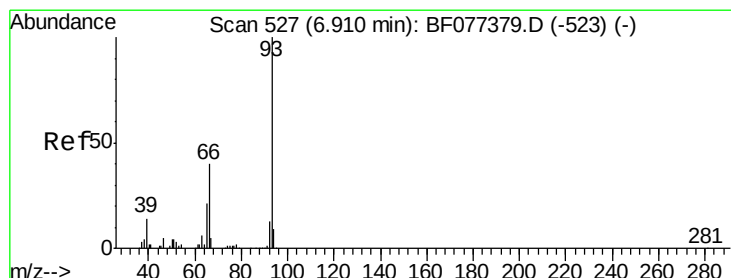
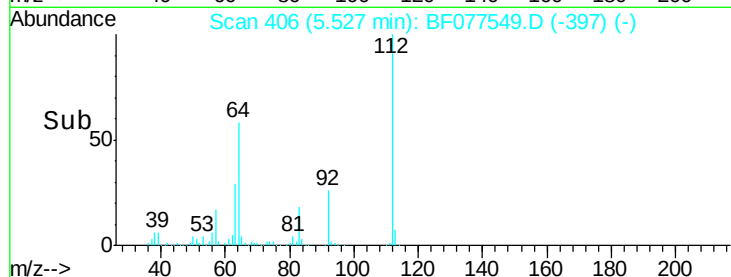
100000

50000

0

5.45 5.50 5.53 5.55 5.60 5.65

Time-->



#6

Aniline

Concen: 21.30 ng

RT: 6.83 min Scan# 520

Delta R.T. 0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

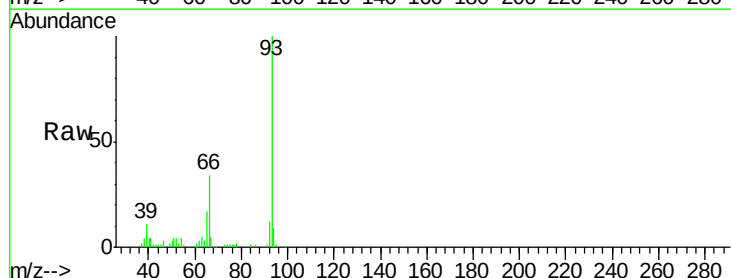
Tgt Ion: 93 Resp: 113246

Ion Ratio Lower Upper

93 100

66 34.0 29.1 43.7

65 17.2 14.6 22.0



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

200000

150000

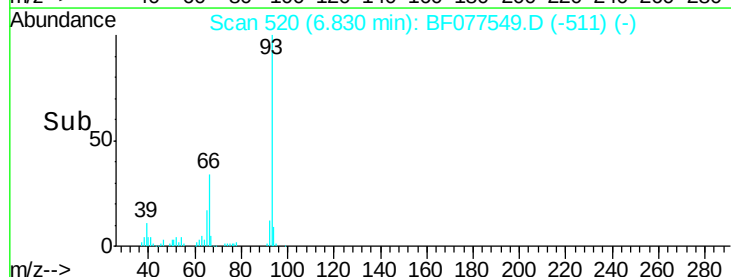
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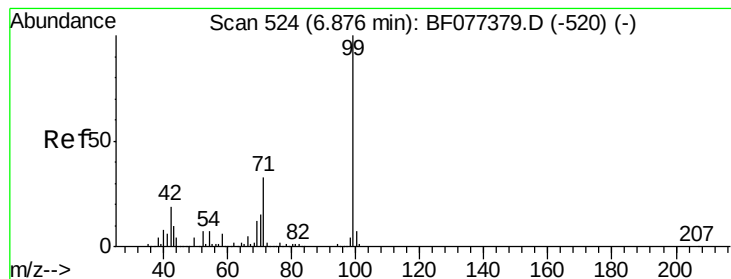
50000

0

6.75 6.80 6.83 6.85 6.90

Time-->





#7

Phenol-d6

Concen: 44.03 ng

RT: 6.80 min Scan# 517

Delta R.T. -0.00 min

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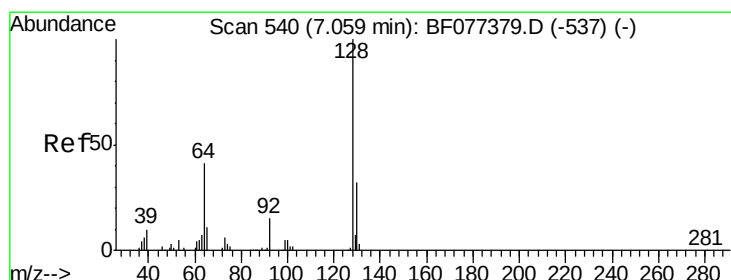
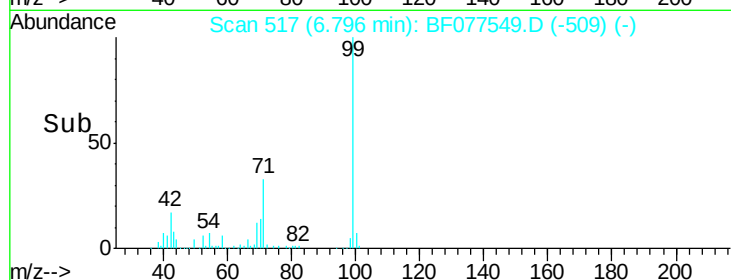
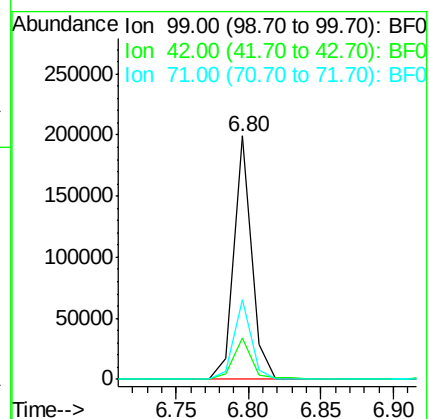
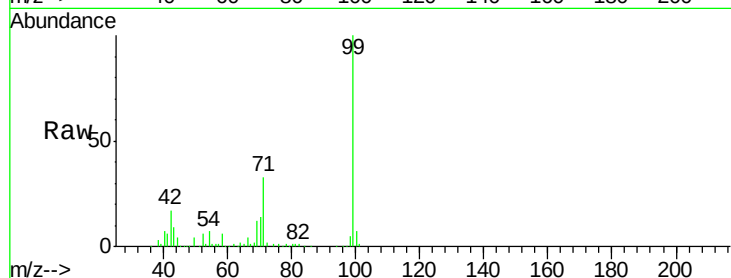
Tgt Ion: 99 Resp: 169380

Ion Ratio Lower Upper

99 100

42 16.9 16.2 24.4

71 32.6 26.7 40.1



#8

2-Chlorophenol

Concen: 40.46 ng

RT: 6.97 min Scan# 532

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

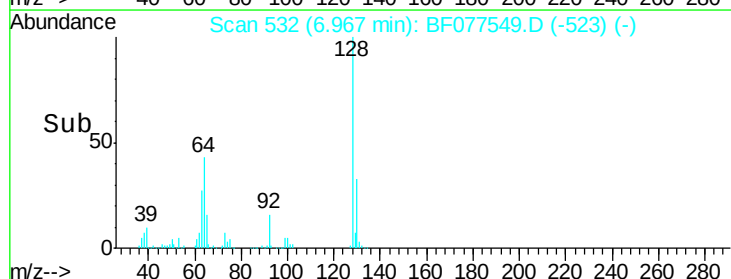
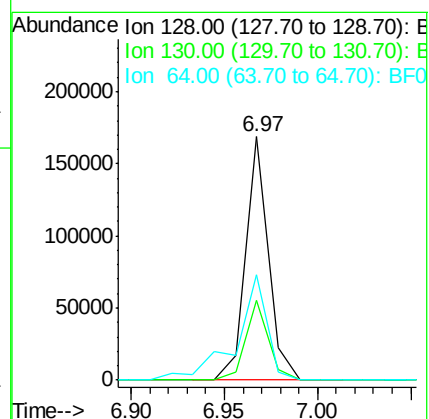
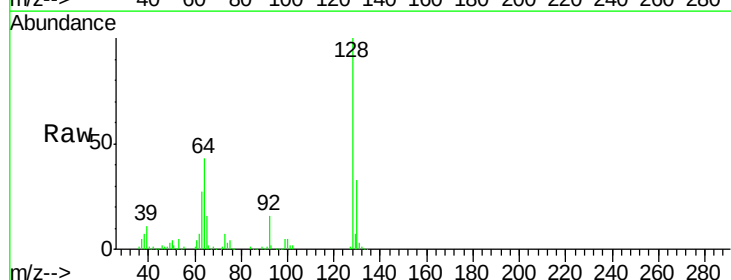
Tgt Ion: 128 Resp: 142793

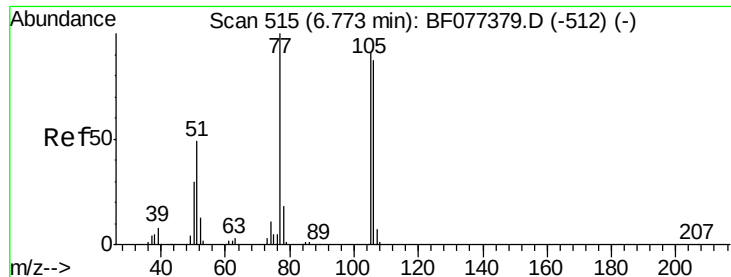
Ion Ratio Lower Upper

128 100

130 32.7 12.0 52.0

64 43.4 29.2 69.2





#9

Benzaldehyde

Concen: 14.83 ng

RT: 6.68 min Scan# 507

Delta R.T. -0.00 min

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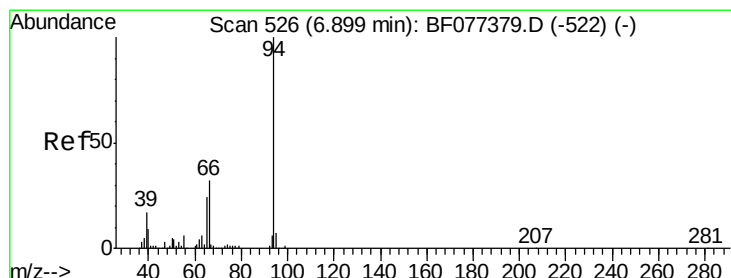
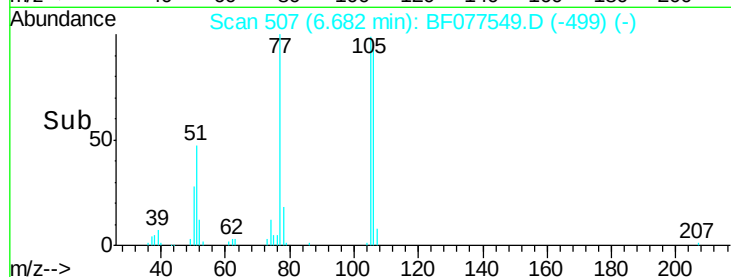
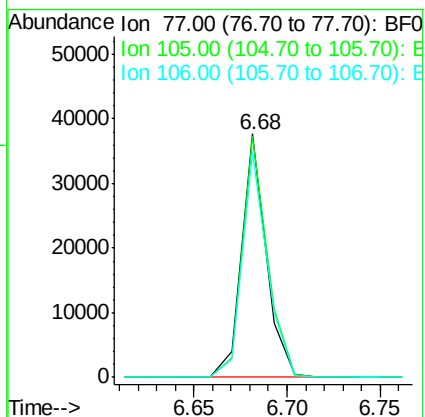
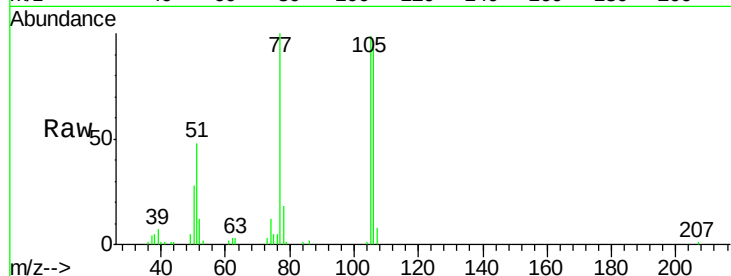
Tgt Ion: 77 Resp: 34646

Ion Ratio Lower Upper

77 100

105 98.8 85.9 125.9

106 92.7 82.9 122.9



#10

Phenol

Concen: 15.49 ng

RT: 6.81 min Scan# 519

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

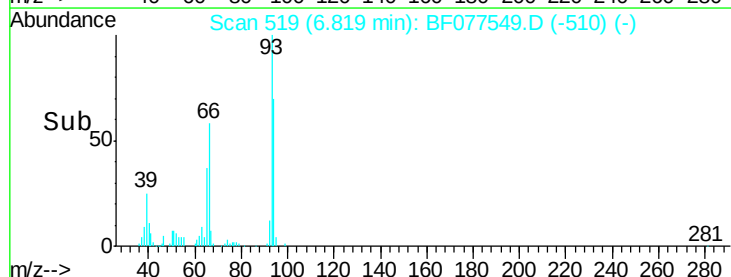
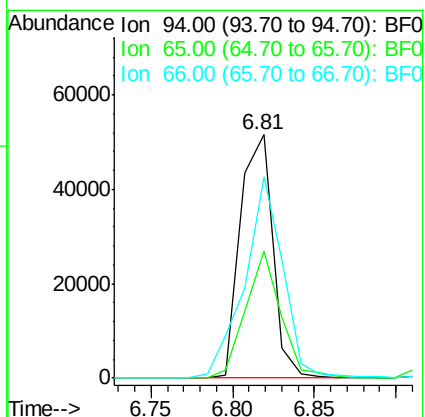
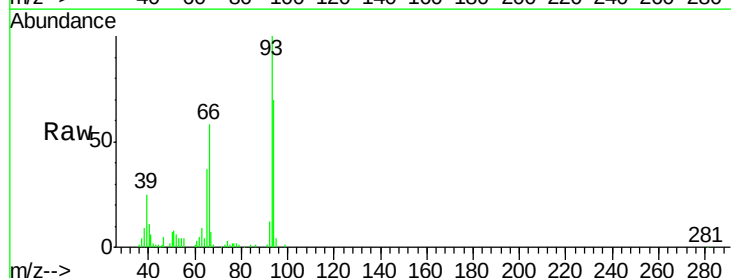
Tgt Ion: 94 Resp: 70710

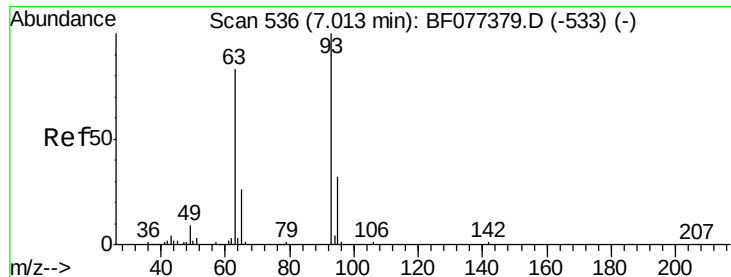
Ion Ratio Lower Upper

94 100

65 52.4 5.7 45.7#

66 82.5 13.6 53.6#

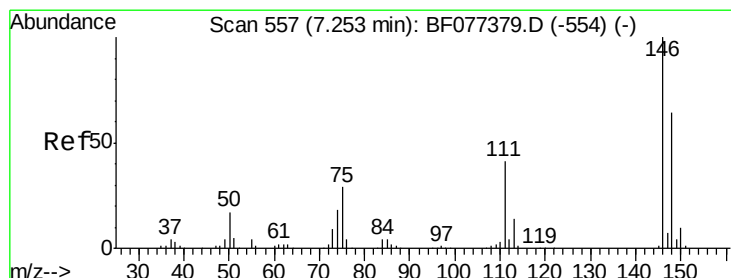
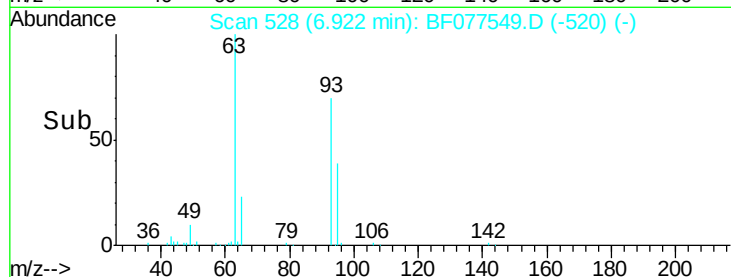
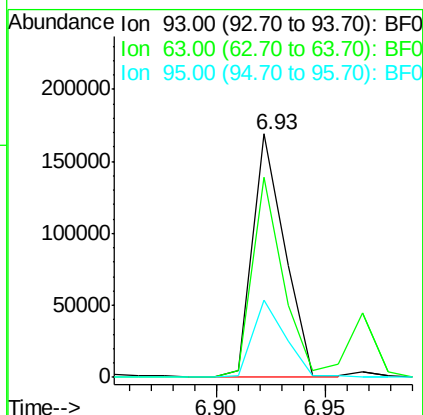
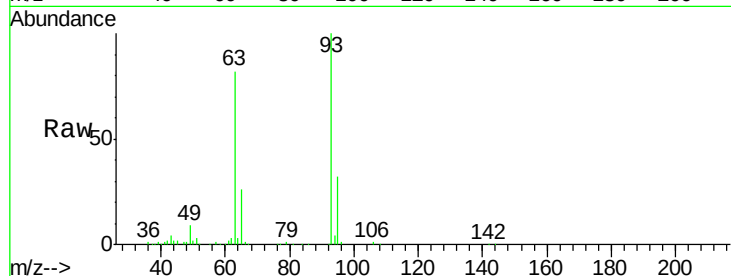




#11
bis(2-Chloroethyl)ether
Concen: 52.34 ng
RT: 6.93 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

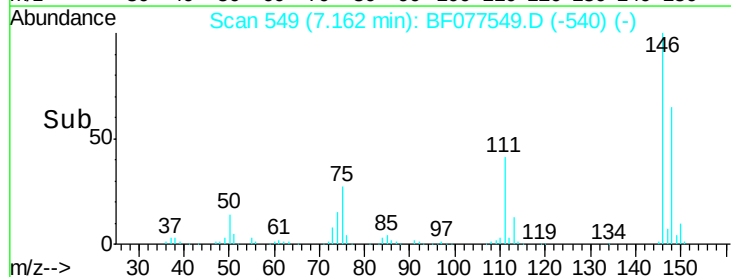
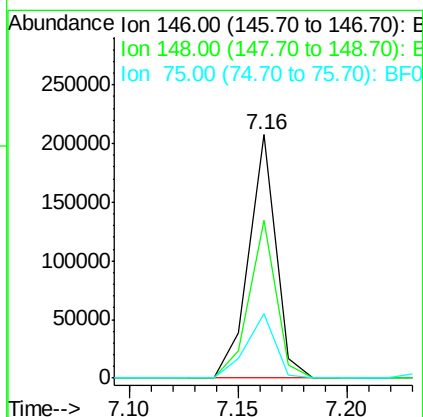
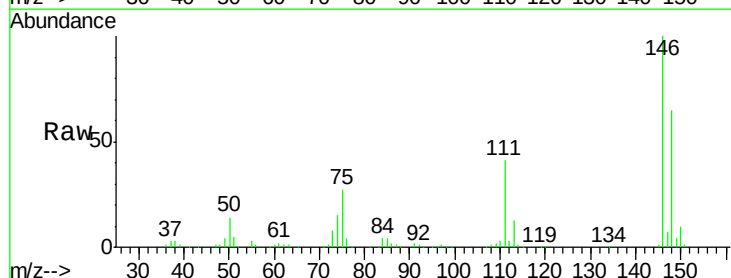
Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

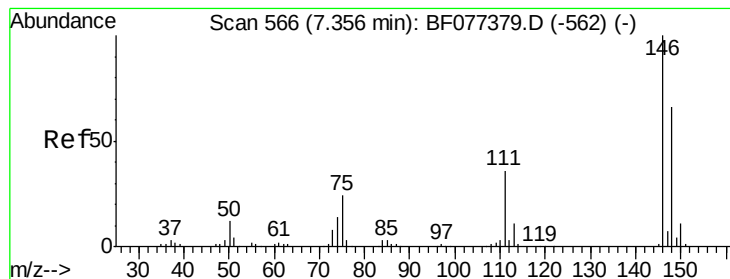
Tgt Ion: 93 Resp: 171669
Ion Ratio Lower Upper
93 100
63 82.2 48.7 88.7
95 31.5 13.6 53.6



#12
1,3-Dichlorobenzene
Concen: 46.88 ng
RT: 7.16 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion: 146 Resp: 180171
Ion Ratio Lower Upper
146 100
148 64.6 49.8 74.8
75 26.6 28.2 42.4#

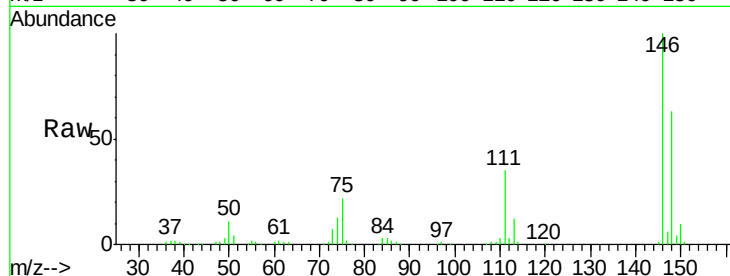




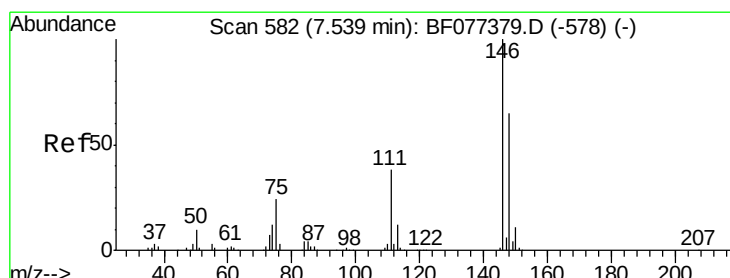
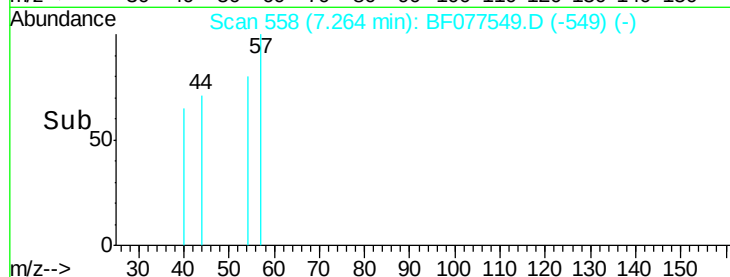
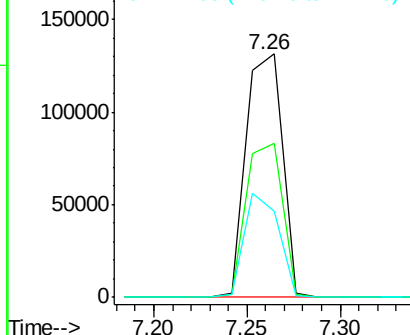
#13
 1,4-Dichlorobenzene
 Concen: 45.29 ng
 RT: 7.26 min Scan# 558
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

Tgt Ion:146 Resp: 177061
 Ion Ratio Lower Upper
 146 100
 148 63.5 52.0 78.0
 111 35.3 31.9 47.9

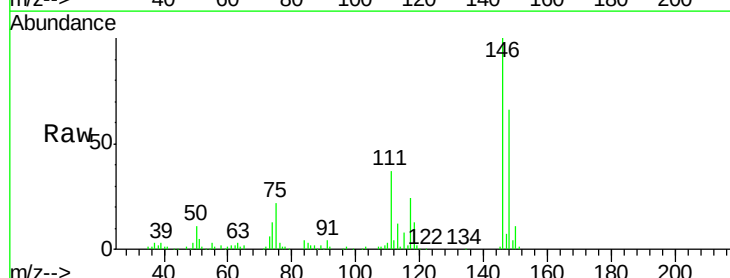


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

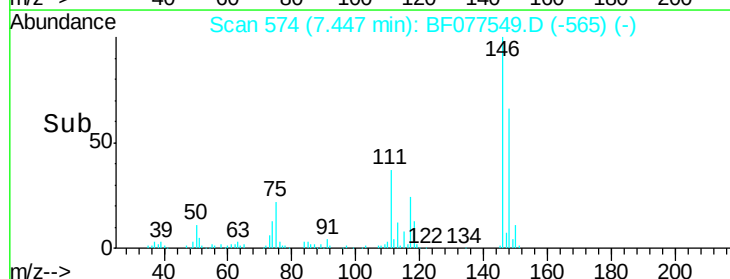
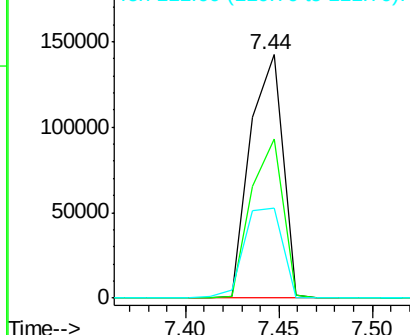


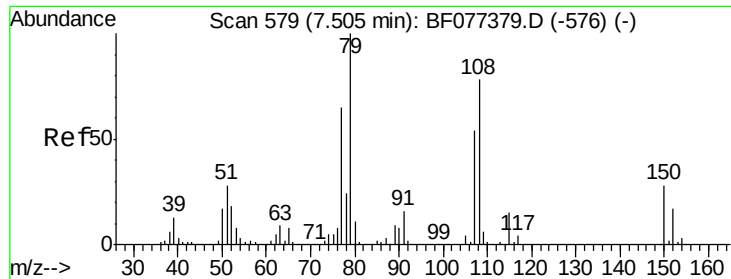
#14
 1,2-Dichlorobenzene
 Concen: 46.28 ng
 RT: 7.44 min Scan# 574
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion:146 Resp: 172122
 Ion Ratio Lower Upper
 146 100
 148 65.5 51.6 77.4
 111 37.1 34.2 51.2



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

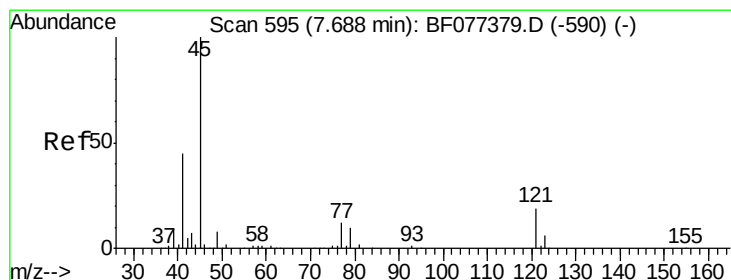
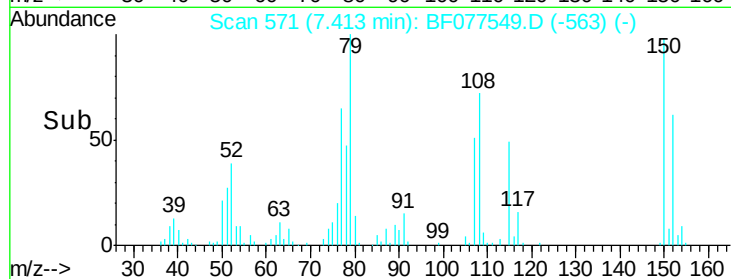
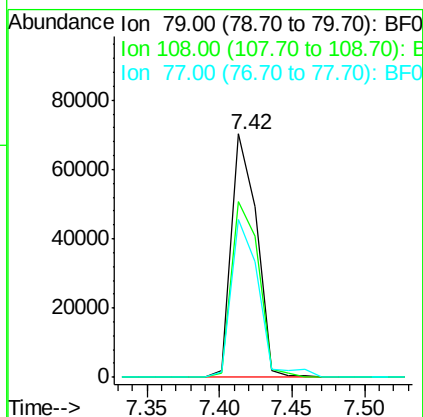
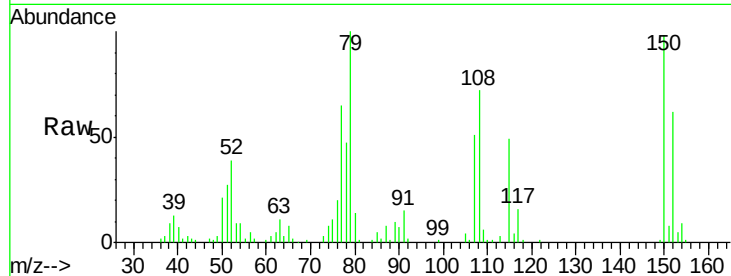




#15
Benzyl Alcohol
Concen: 29.19 ng
RT: 7.42 min Scan# 571
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

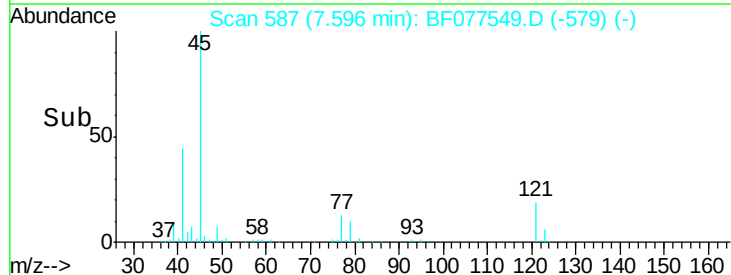
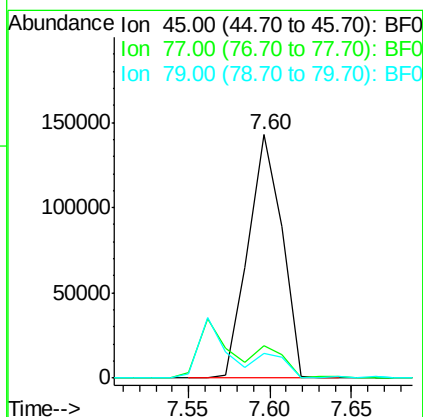
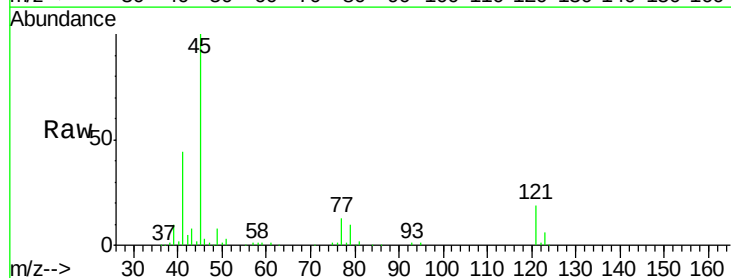
Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

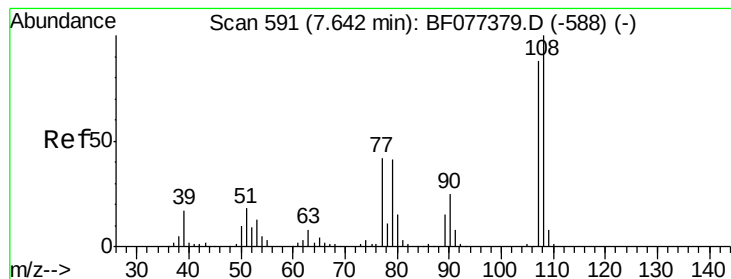
Tgt Ion: 79 Resp: 85355
Ion Ratio Lower Upper
79 100
108 72.2 58.3 87.5
77 64.6 51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.86 ng
RT: 7.60 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion: 45 Resp: 205662
Ion Ratio Lower Upper
45 100
77 13.1 0.0 34.6
79 10.2 0.0 31.5

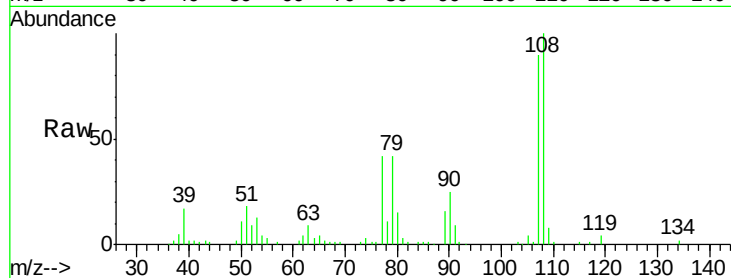




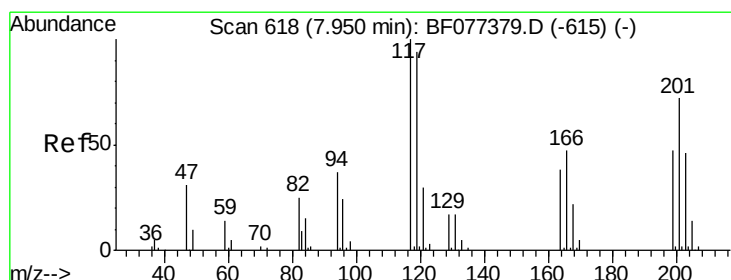
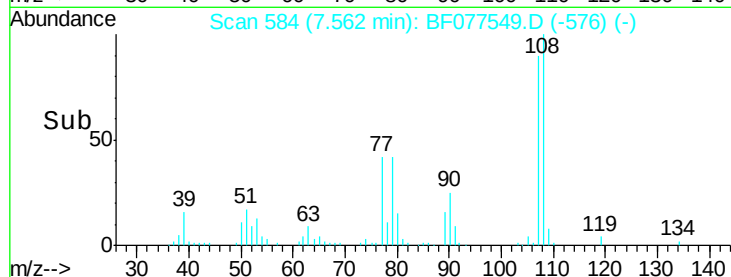
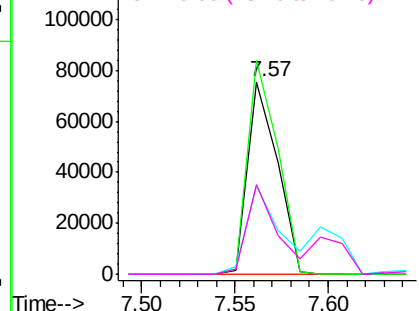
#17
2-Methylphenol
Concen: 30.31 ng
RT: 7.57 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

Tgt Ion:	107	Resp:	83610
Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.2	136.8
77	46.2	33.6	50.4
79	46.9	32.1	48.1

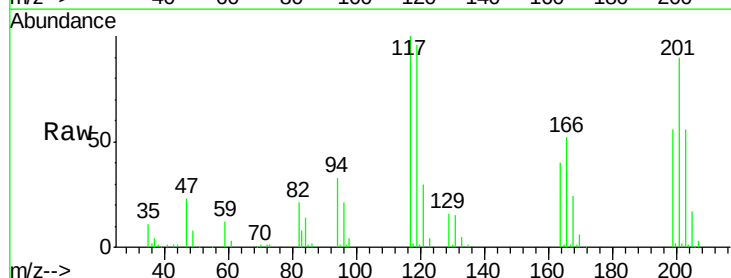


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

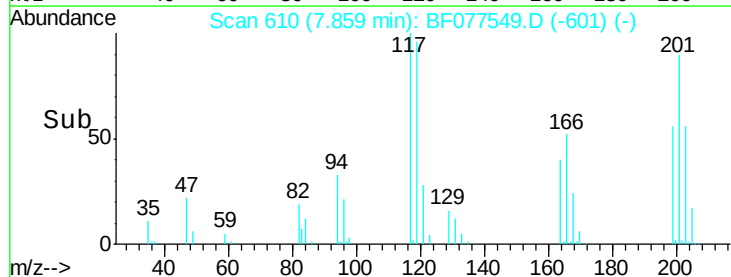
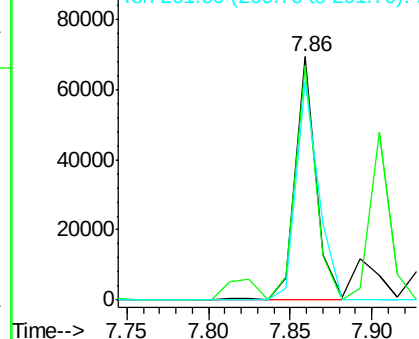


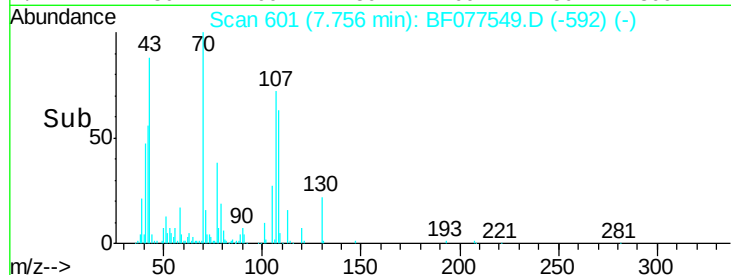
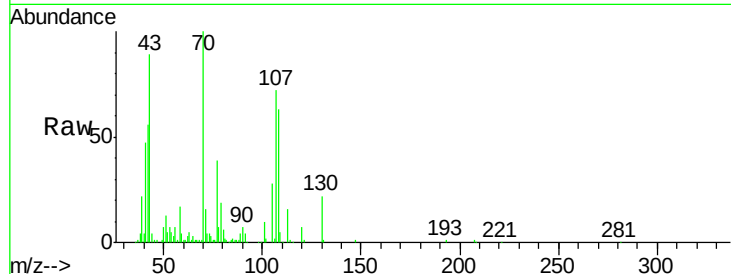
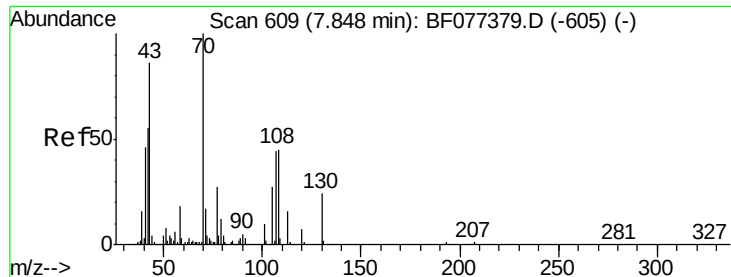
#18
Hexachloroethane
Concen: 47.45 ng
RT: 7.86 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:	117	Resp:	61964
Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.8	116.8
201	90.1	90.6	136.0#



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

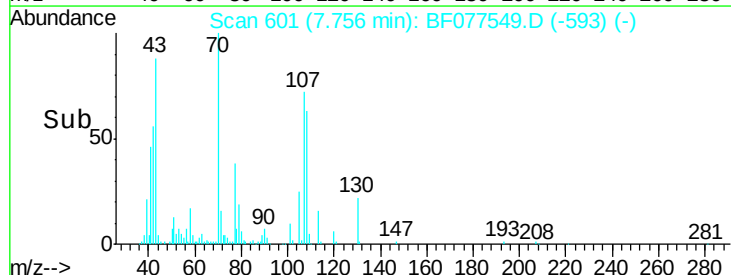
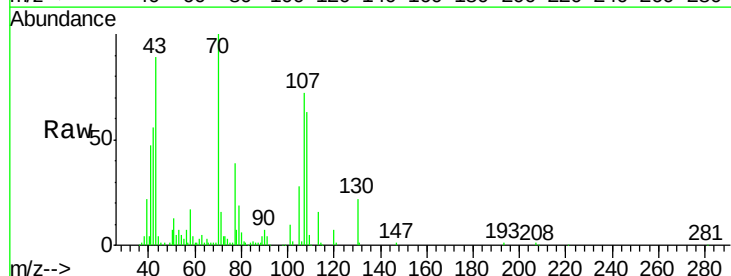
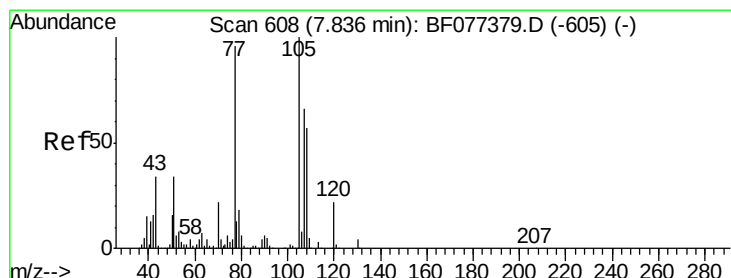
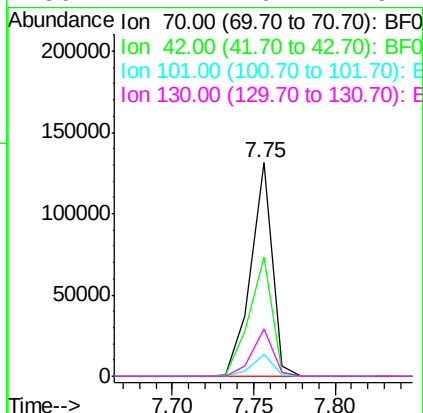




#19
n-Nitroso-di-n-propylamine
Concen: 49.26 ng
RT: 7.75 min Scan# 601
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

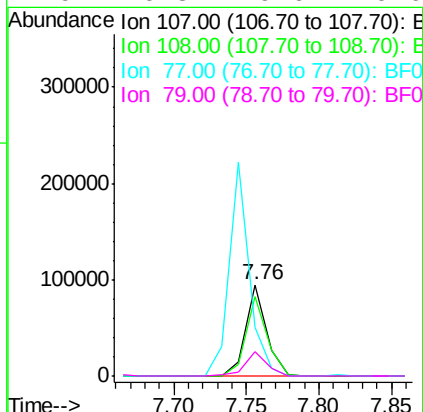
Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

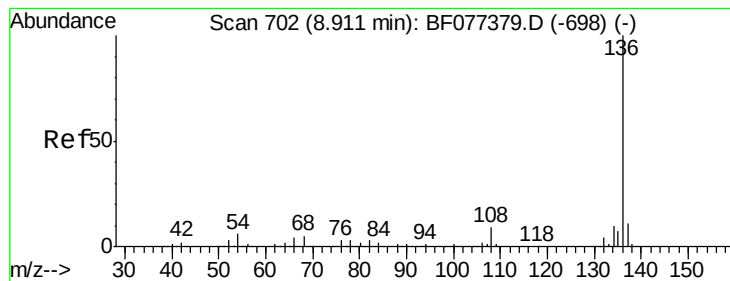
Tgt Ion:	70	Resp:	120331
Ion	Ratio	Lower	Upper
70	100		
42	55.9	48.3	72.5
101	10.0	7.5	11.3
130	22.4	16.7	25.1



#20
3+4-Methylphenols
Concen: 26.28 ng
RT: 7.76 min Scan# 601
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:	107	Resp:	95471
Ion	Ratio	Lower	Upper
107	100		
108	87.1	76.8	116.8
77	53.6	65.8	105.8
79	26.8	9.6	49.6





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.82 min Scan# 694

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

Instrument :

BNA_F

ClientSampleId :

MW-01-2-27-15MSD

Tgt Ion:136 Resp: 194534

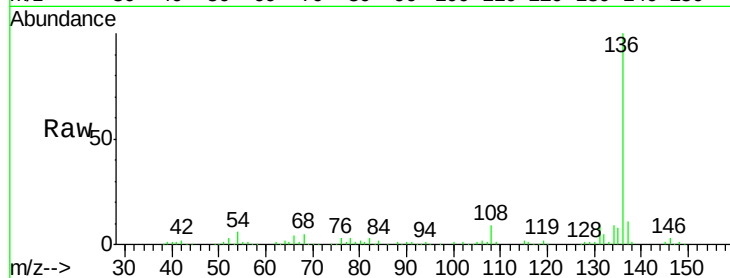
Ion Ratio Lower Upper

136 100

137 10.9 8.6 13.0

54 5.8 6.2 9.4#

68 4.6 5.0 7.6#

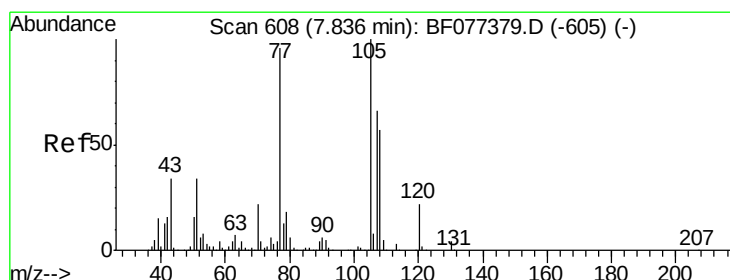
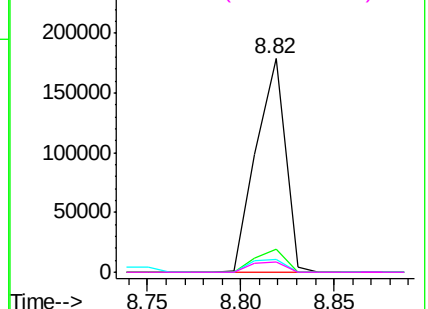
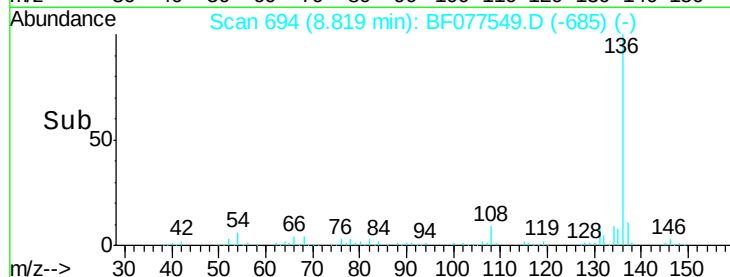


Abundance Ion 136.00 (135.70 to 136.70): E

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: 54.54 ng

RT: 7.74 min Scan# 600

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

Tgt Ion:105 Resp: 249557

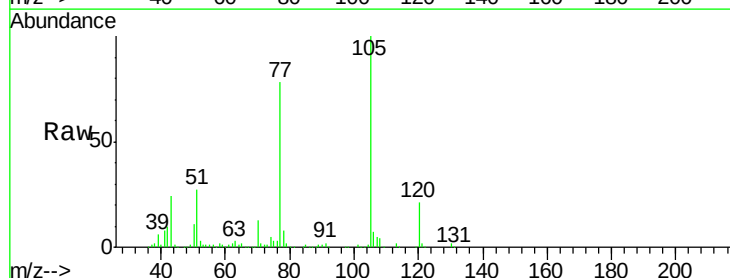
Ion Ratio Lower Upper

105 100

71 2.4 1.7 2.5

51 26.7 30.7 46.1#

120 21.0 16.7 25.1

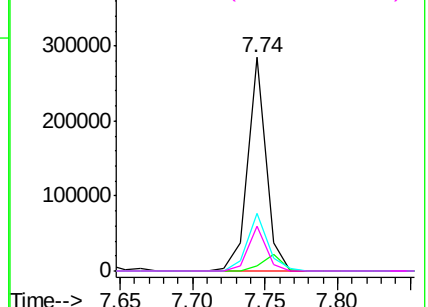
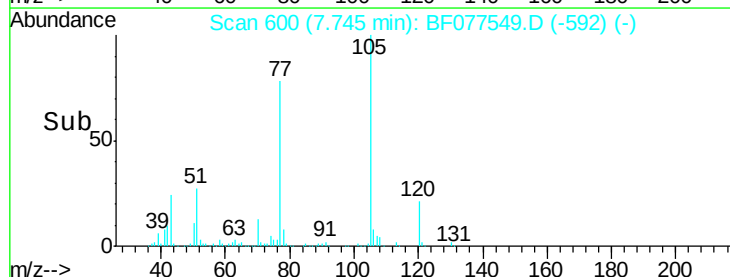


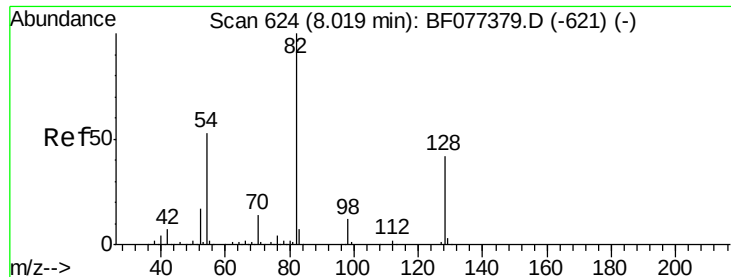
Abundance Ion 105.00 (104.70 to 105.70): E

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

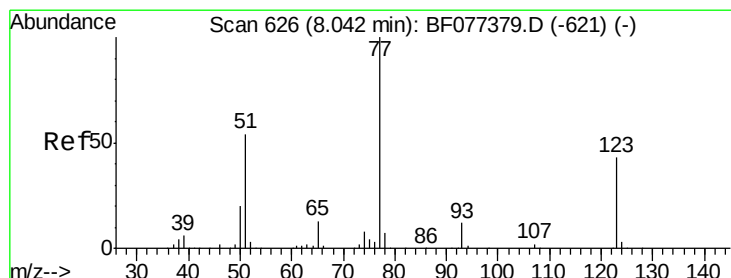
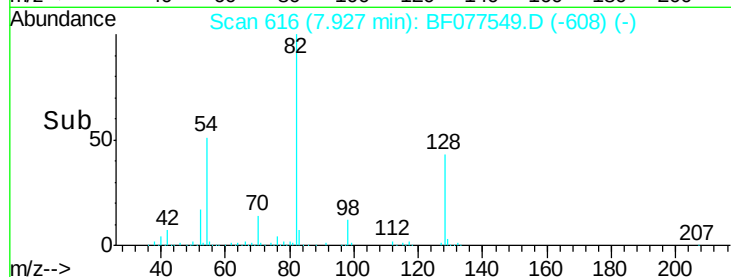
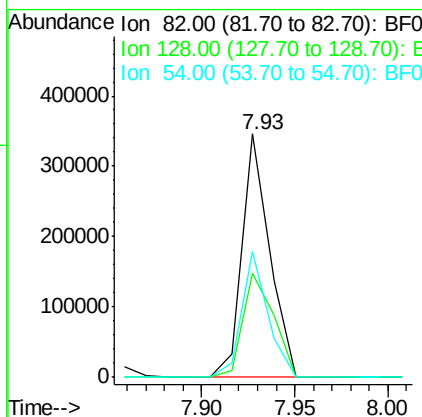
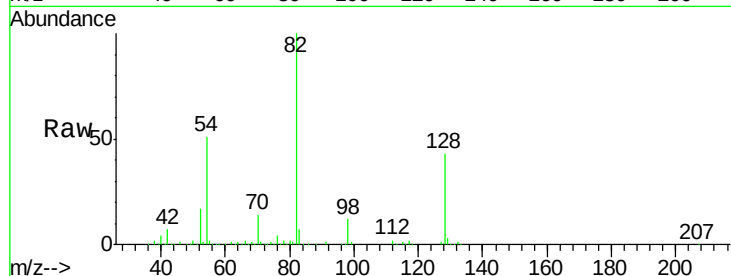




#23
Nitrobenzene-d5
Concen: 113.37 ng
RT: 7.93 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

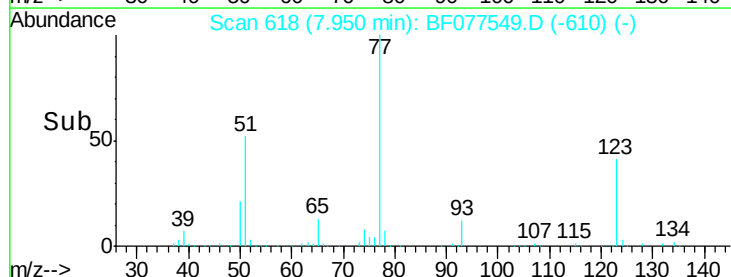
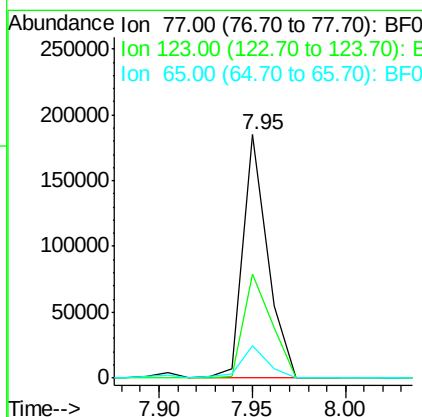
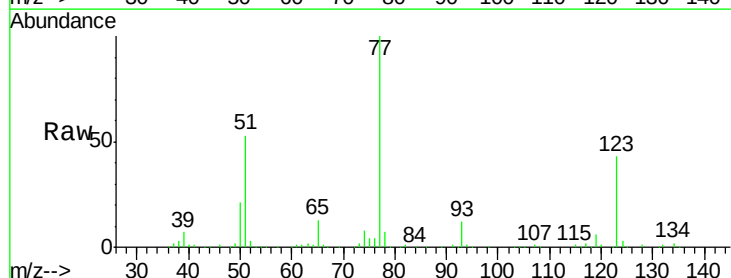
Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

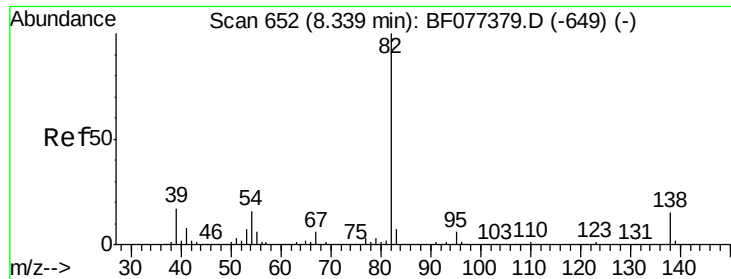
Tgt Ion: 82 Resp: 354663
Ion Ratio Lower Upper
82 100
128 42.5 43.8 65.8#
54 51.5 36.7 55.1



#24
Nitrobenzene
Concen: 51.98 ng
RT: 7.95 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion: 77 Resp: 171077
Ion Ratio Lower Upper
77 100
123 42.5 45.9 68.9#
65 13.4 9.5 14.3





#25

Isophorone

Concen: 50.41 ng

RT: 8.25 min Scan# 644

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

Instrument :

BNA_F

ClientSampleId :

MW-01-2-27-15MSD

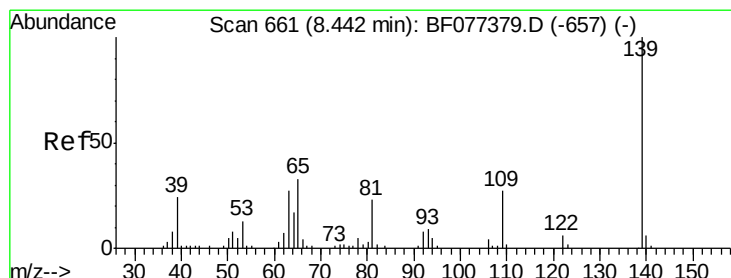
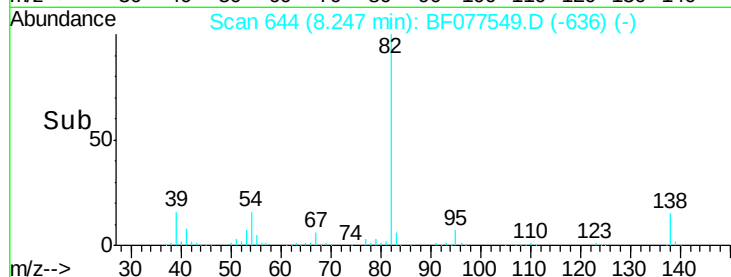
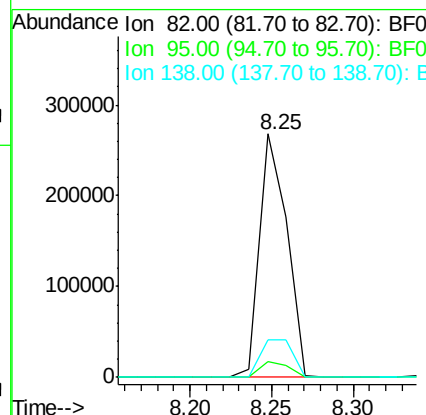
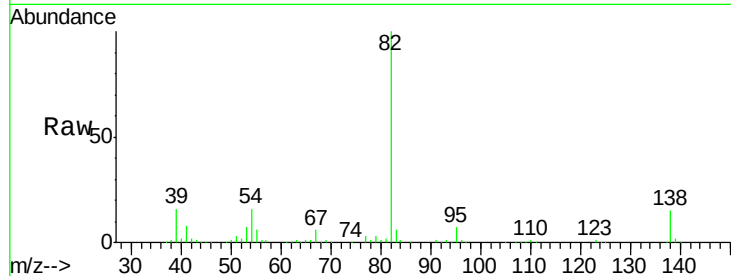
Tgt Ion: 82 Resp: 312850

Ion Ratio Lower Upper

82 100

95 6.7 5.4 8.2

138 15.2 16.3 24.5#



#26

2-Nitrophenol

Concen: 63.02 ng

RT: 8.35 min Scan# 653

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

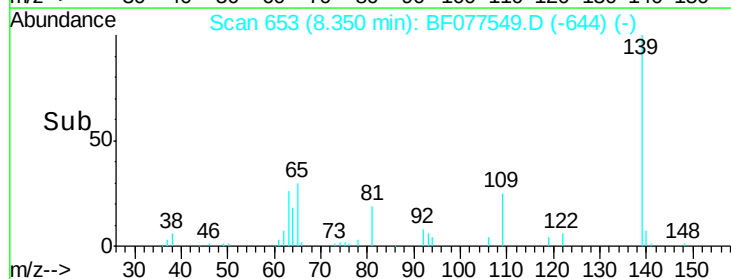
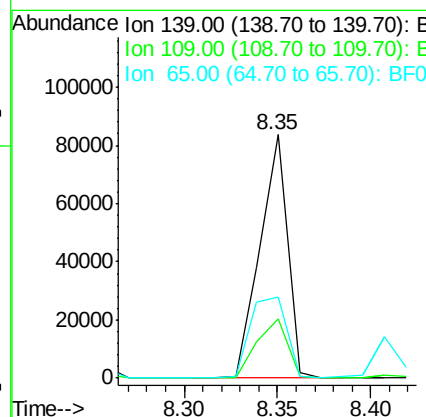
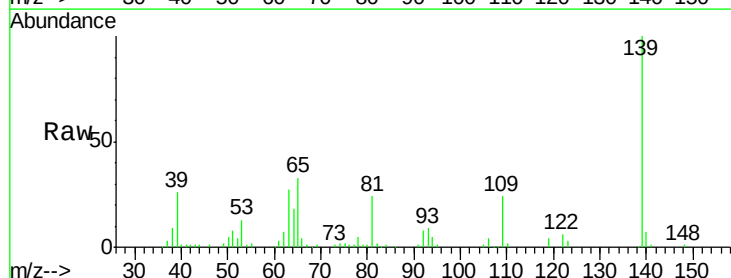
Tgt Ion: 139 Resp: 85018

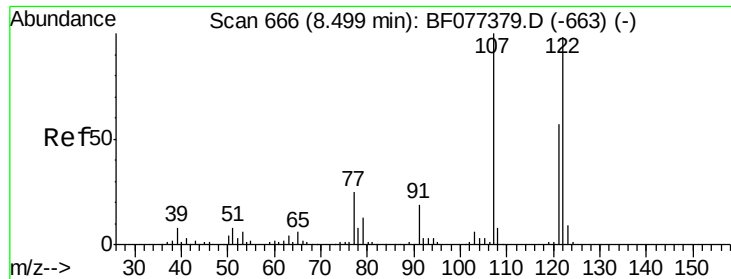
Ion Ratio Lower Upper

139 100

109 24.4 22.6 34.0

65 33.3 36.4 54.6#

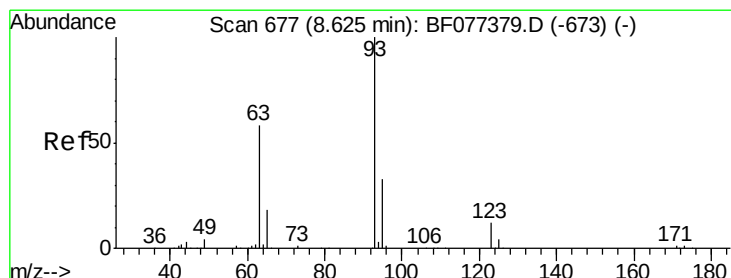
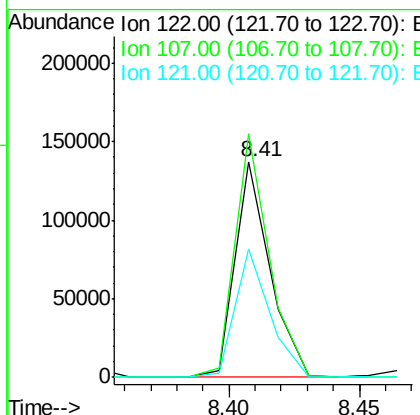
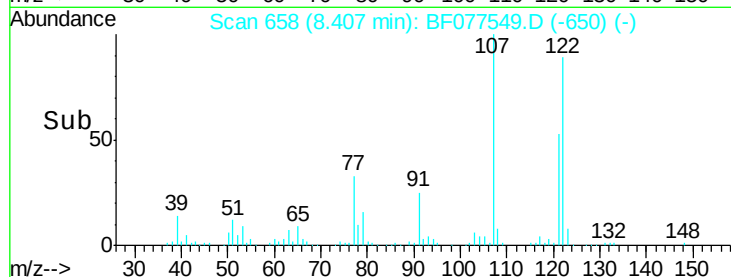
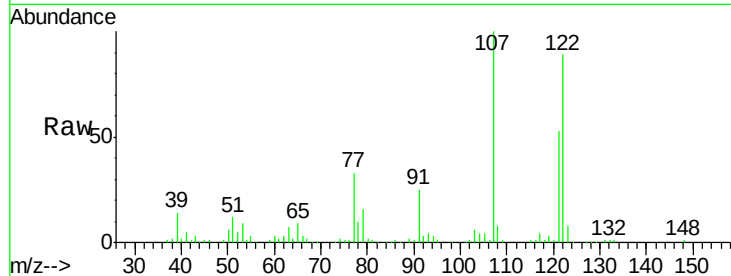




#27
 2,4-Dimethylphenol
 Concen: 42.34 ng
 RT: 8.41 min Scan# 658
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

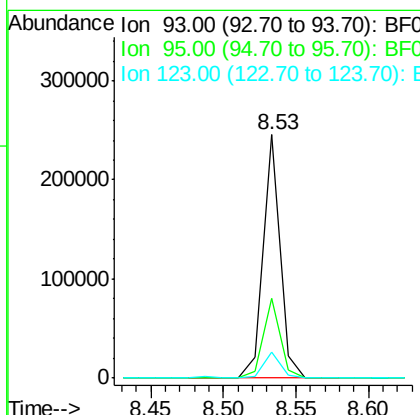
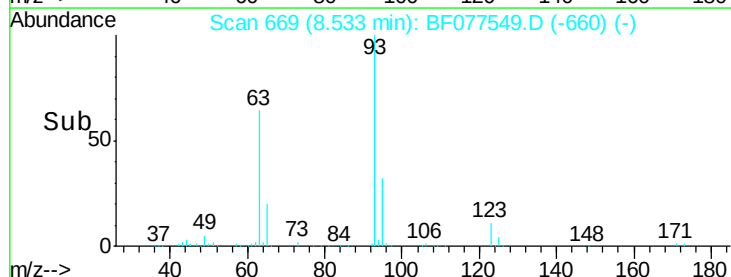
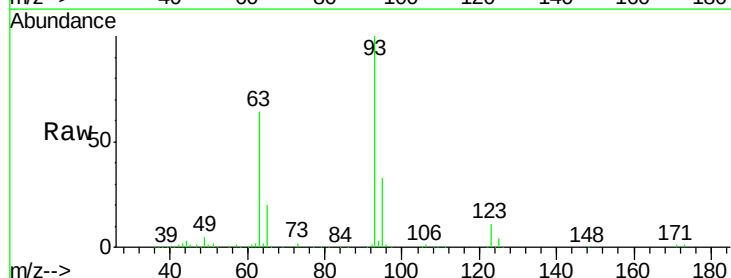
Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

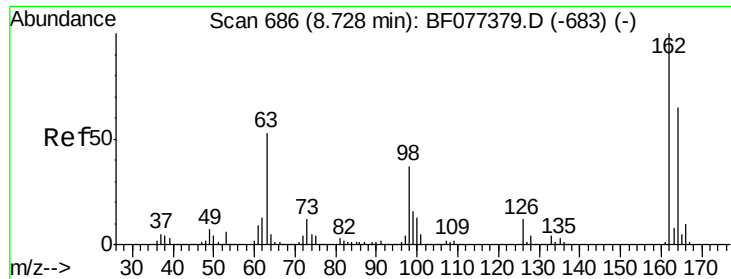
Tgt Ion: 122 Resp: 127800
 Ion Ratio Lower Upper
 122 100
 107 112.8 86.6 130.0
 121 59.3 47.4 71.0



#28
 bis(2-Chloroethoxy)methane
 Concen: 50.76 ng
 RT: 8.53 min Scan# 669
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion: 93 Resp: 199022
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.4 39.6
 123 10.6 8.7 13.1

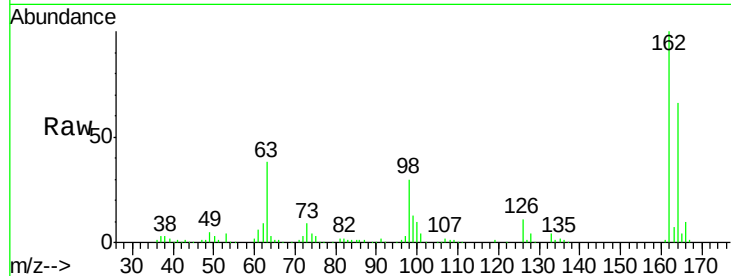




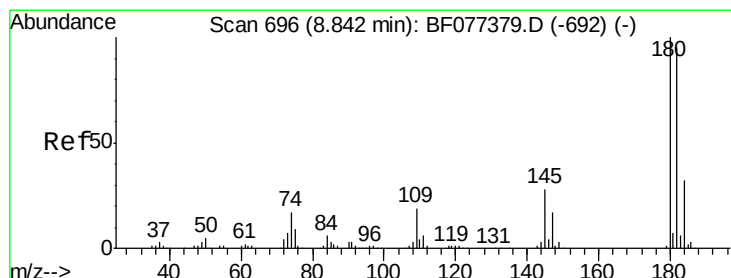
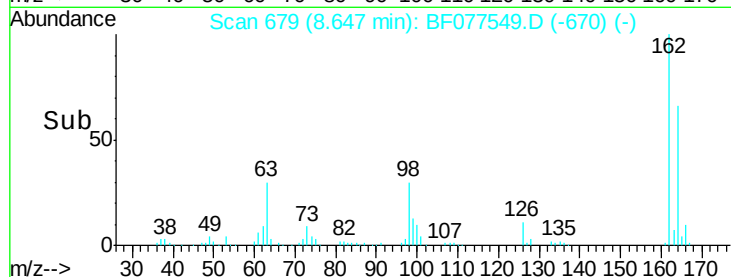
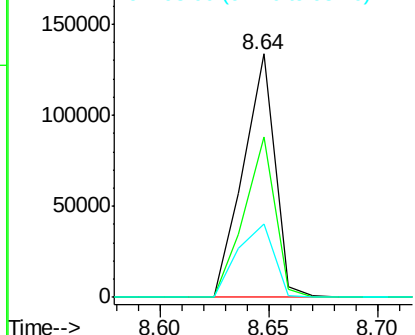
#29
 2,4-Dichlorophenol
 Concen: 47.92 ng
 RT: 8.64 min Scan# 679
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

Tgt Ion:162 Resp: 135763
 Ion Ratio Lower Upper
 162 100
 164 66.0 46.4 86.4
 98 30.0 6.9 46.9

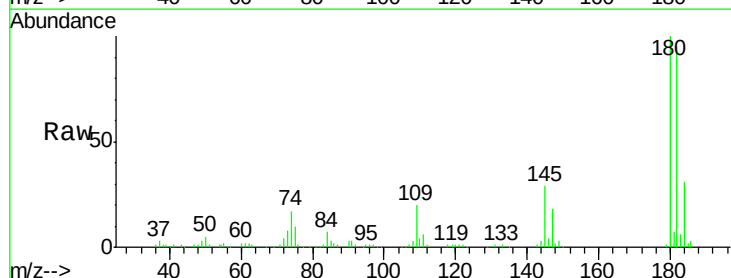


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

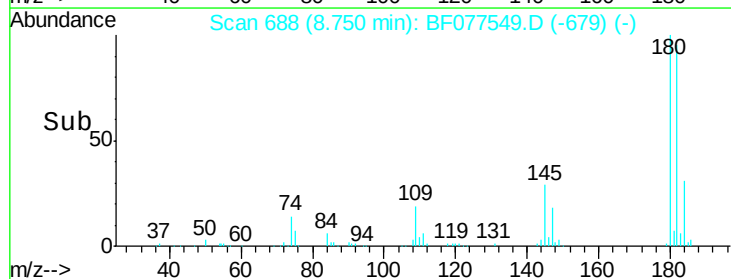
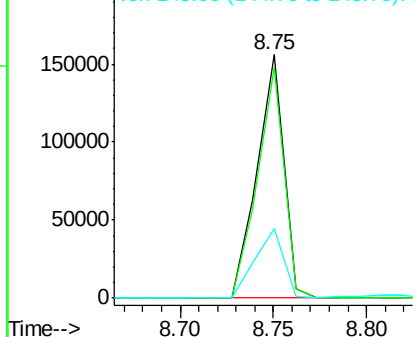


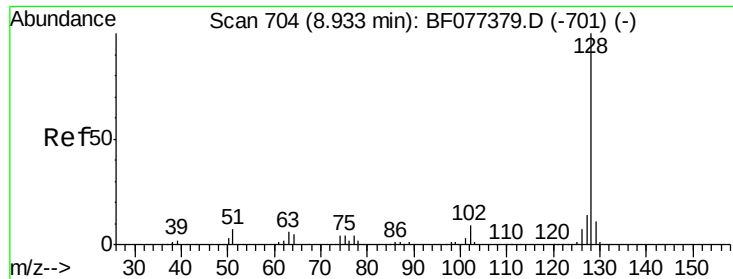
#30
 1,2,4-Trichlorobenzene
 Concen: 49.46 ng
 RT: 8.75 min Scan# 688
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion:180 Resp: 154068
 Ion Ratio Lower Upper
 180 100
 182 94.5 76.2 114.4
 145 28.5 24.5 36.7



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

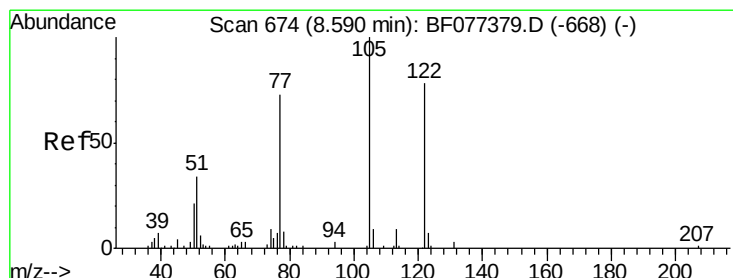
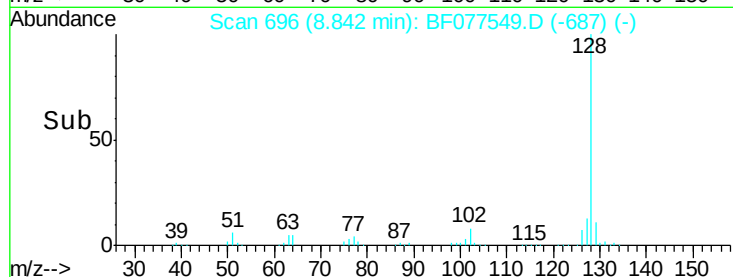
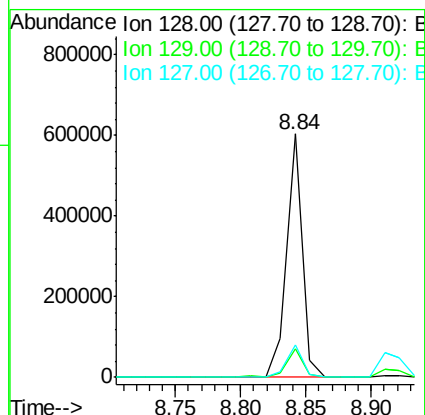
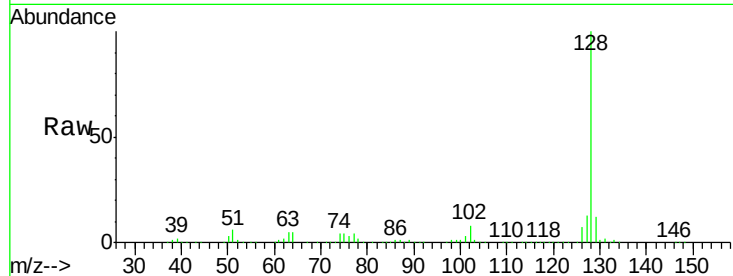




#31
Naphthalene
Concen: 52.88 ng
RT: 8.84 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

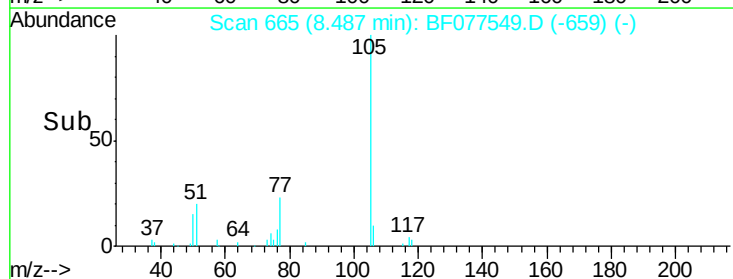
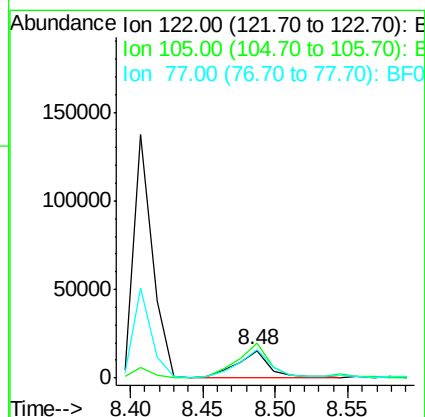
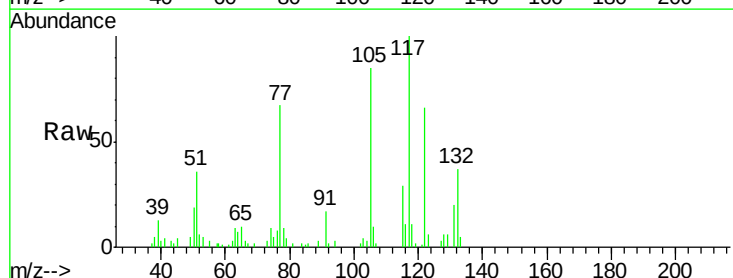
Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

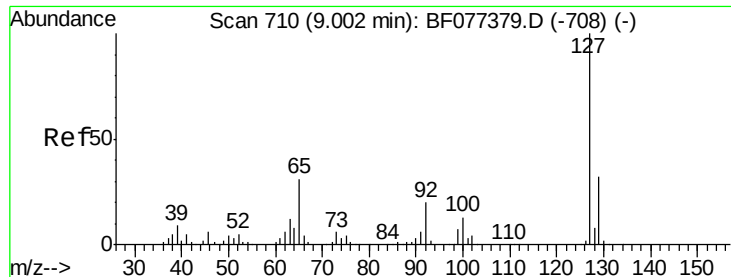
Tgt Ion:128 Resp: 514459
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 16.13 ng
RT: 8.48 min Scan# 665
Delta R.T. -0.03 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:122 Resp: 23650
Ion Ratio Lower Upper
122 100
105 129.1 100.3 140.3
77 102.1 68.7 108.7

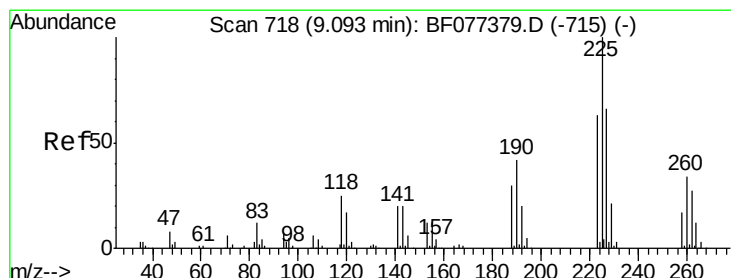
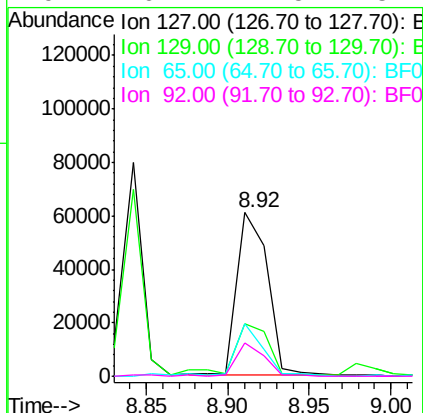
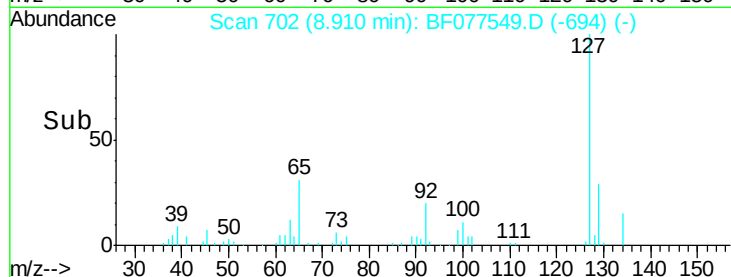
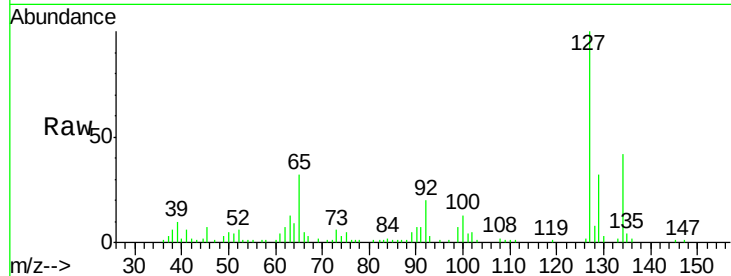




#33
4-Chloroaniline
Concen: 18.06 ng
RT: 8.92 min Scan# 702
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

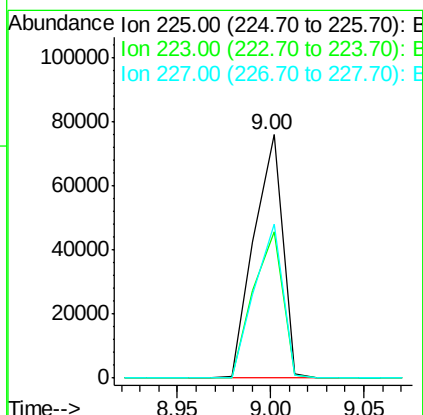
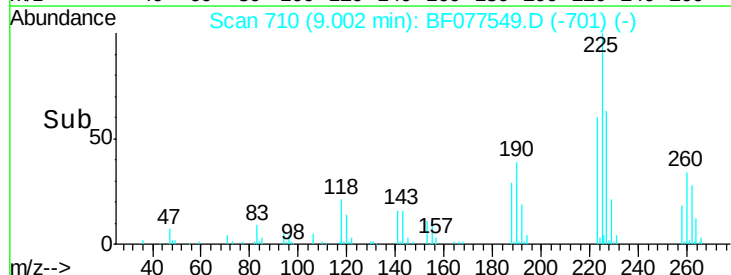
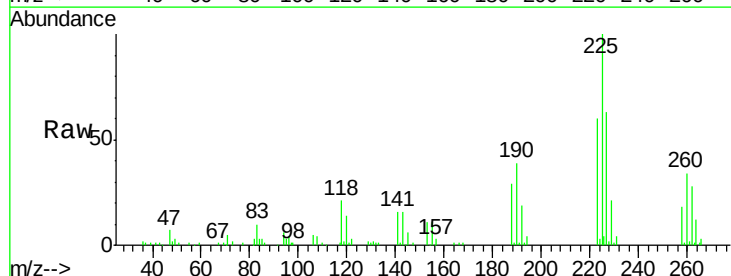
Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

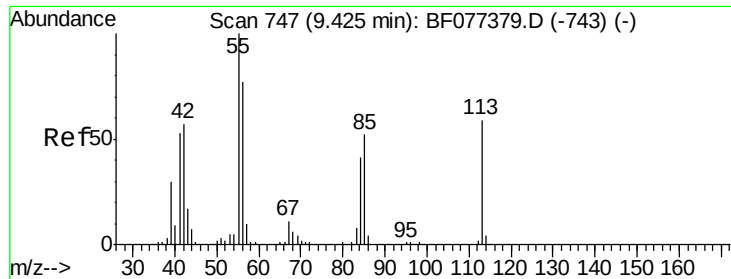
Tgt Ion:127 Resp: 78112
Ion Ratio Lower Upper
127 100
129 32.4 26.9 40.3
65 32.4 16.7 25.1#
92 20.2 12.5 18.7#



#34
Hexachlorobutadiene
Concen: 46.37 ng
RT: 9.00 min Scan# 710
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:225 Resp: 82463
Ion Ratio Lower Upper
225 100
223 60.0 49.5 74.3
227 63.2 50.5 75.7

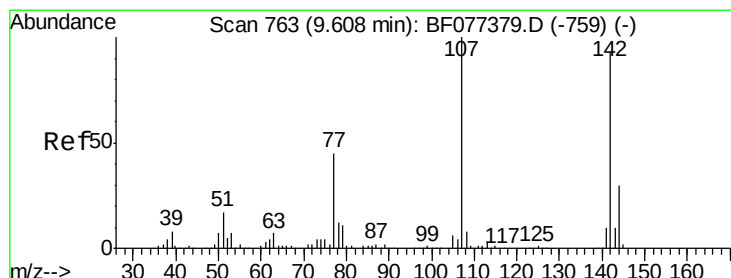
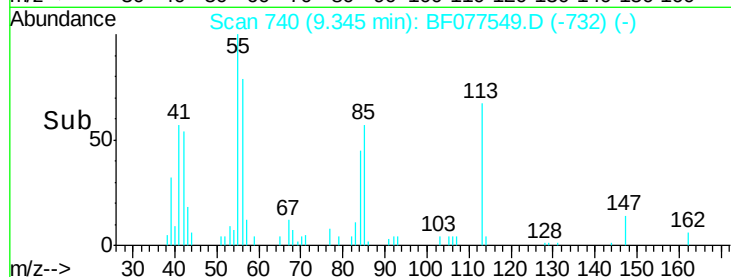
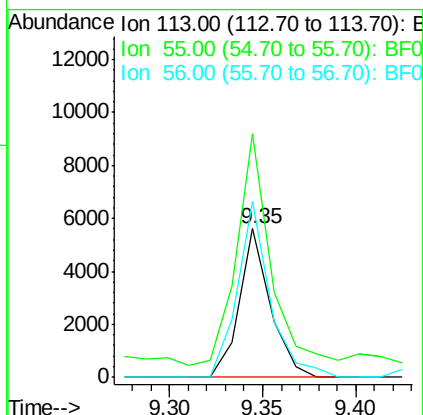
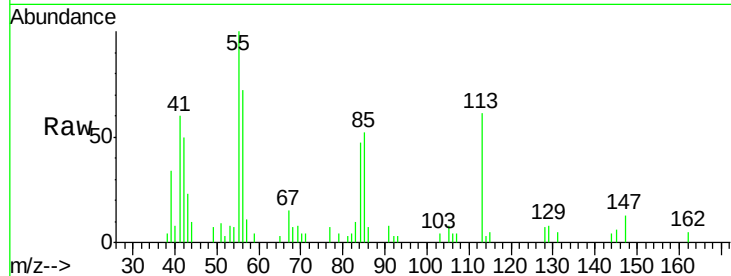




#35
 Caprolactam
 Concen: 7.48 ng
 RT: 9.35 min Scan# 740
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

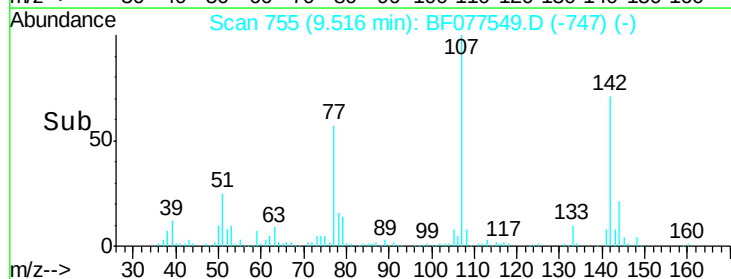
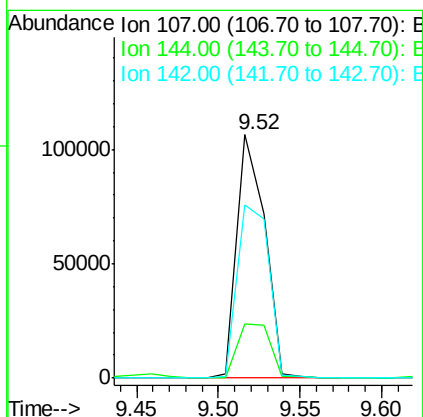
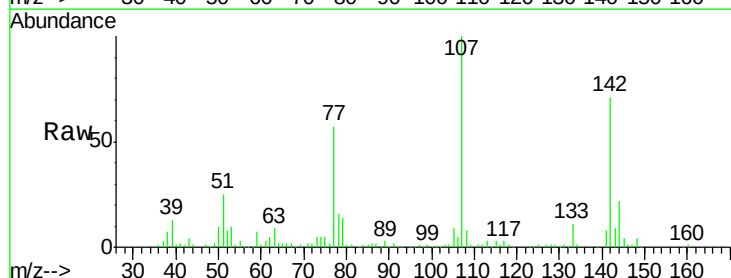
Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

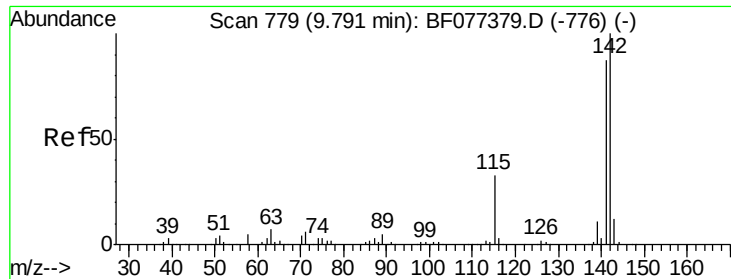
Tgt Ion:113 Resp: 6472
 Ion Ratio Lower Upper
 113 100
 55 163.8 154.6 194.6
 56 118.0 114.0 154.0



#36
 4-Chloro-3-methylphenol
 Concen: 44.18 ng
 RT: 9.52 min Scan# 755
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion:107 Resp: 125836
 Ion Ratio Lower Upper
 107 100
 144 22.4 21.1 31.7
 142 71.2 65.3 97.9

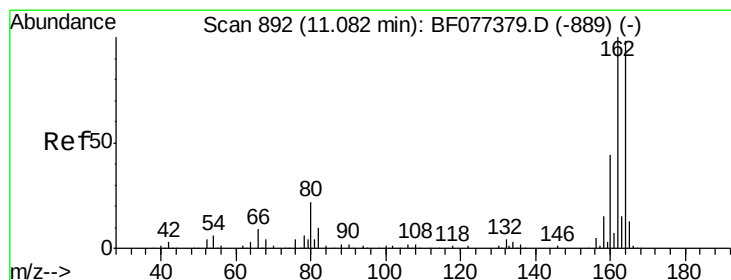
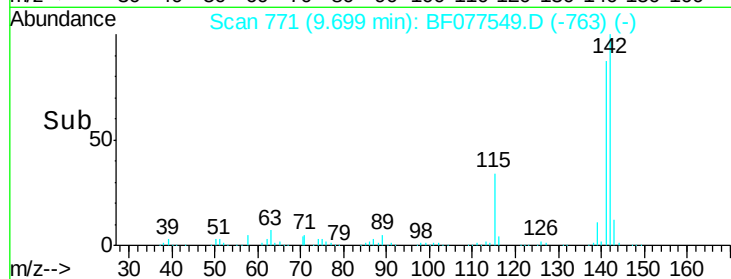
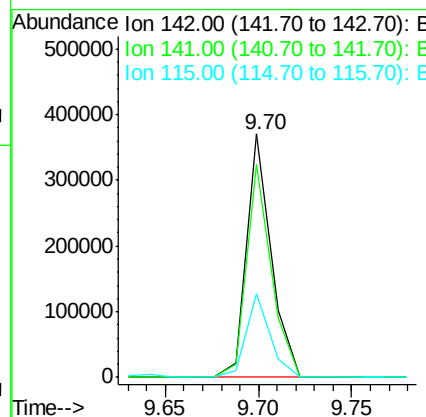
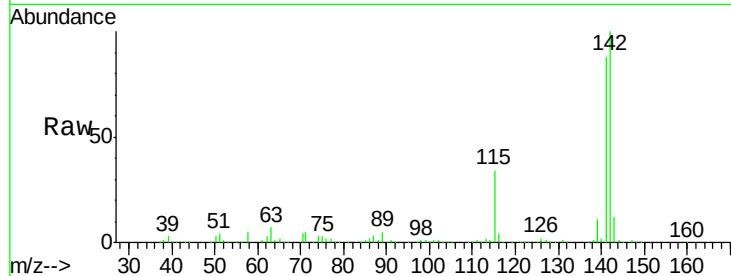




#37
 2-Methylnaphthalene
 Concen: 49.26 ng
 RT: 9.70 min Scan# 771
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

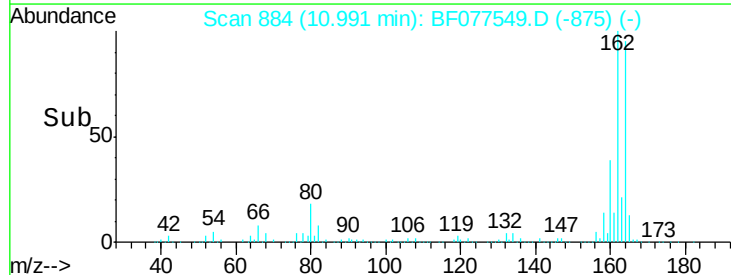
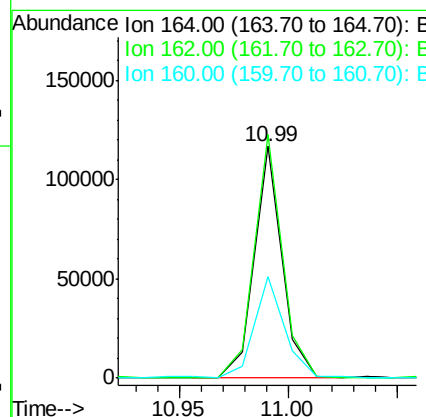
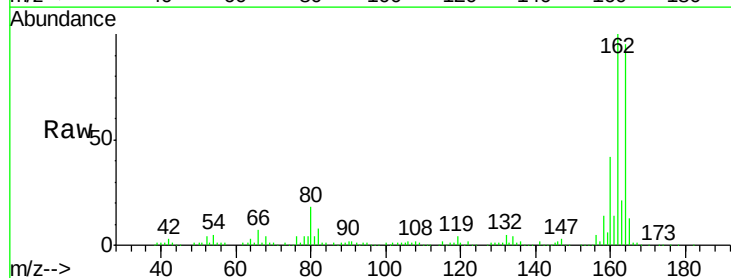
Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

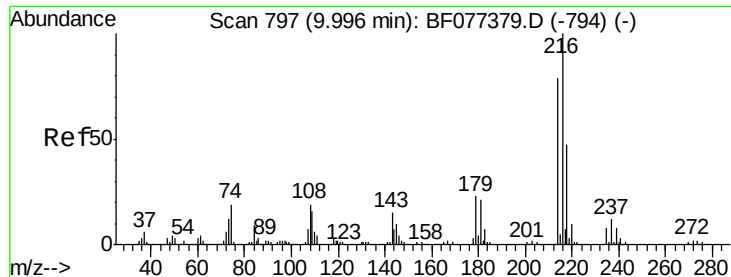
Tgt Ion:142 Resp: 340293
 Ion Ratio Lower Upper
 142 100
 141 87.6 70.7 106.1
 115 34.1 24.2 36.4



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.99 min Scan# 884
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion:164 Resp: 103076
 Ion Ratio Lower Upper
 164 100
 162 105.0 83.2 124.8
 160 43.9 34.6 52.0





#39

1,2,4,5-Tetrachlorobenzene

Concen: 50.01 ng

RT: 9.91 min Scan# 789

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

Instrument :

BNA_F

ClientSampleId :

MW-01-2-27-15MSD

Tgt Ion:216 Resp: 147904

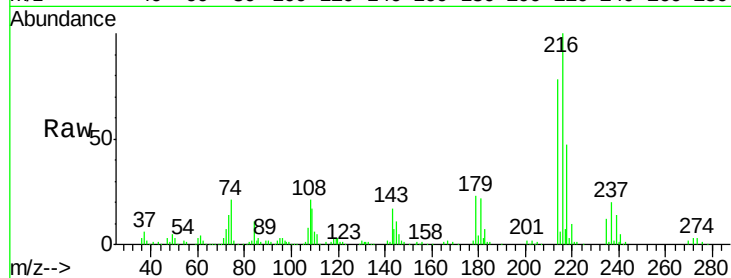
Ion Ratio Lower Upper

216 100

214 78.2 63.4 95.0

179 21.0 16.6 25.0

108 21.0 14.2 21.4

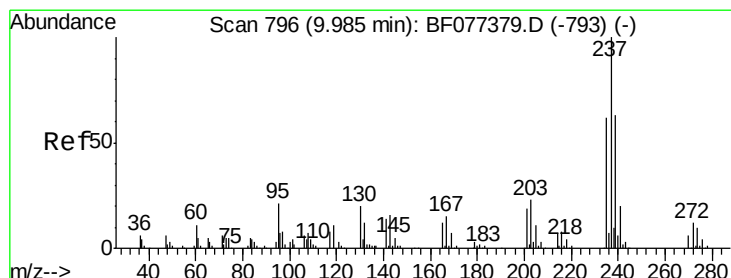
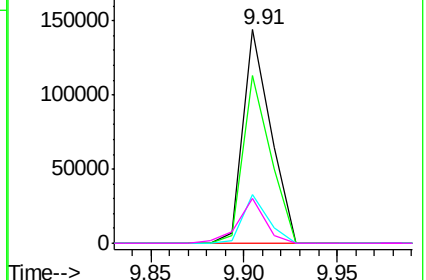
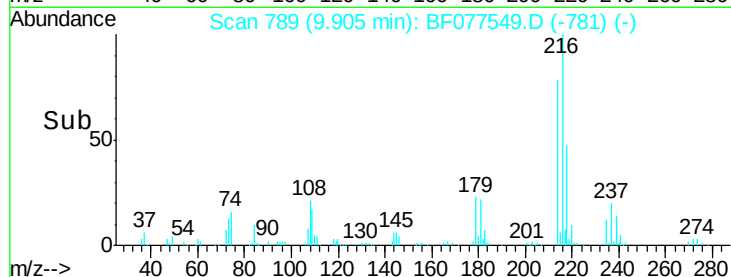


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 96.41 ng

RT: 9.89 min Scan# 788

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

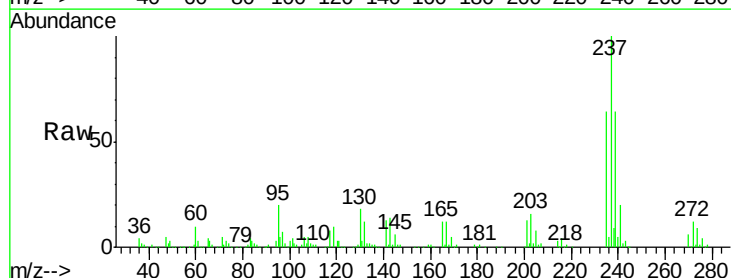
Tgt Ion:237 Resp: 152896

Ion Ratio Lower Upper

237 100

235 63.6 41.0 81.0

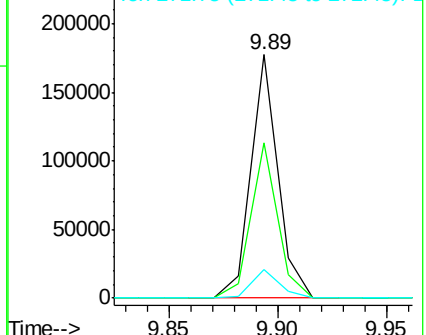
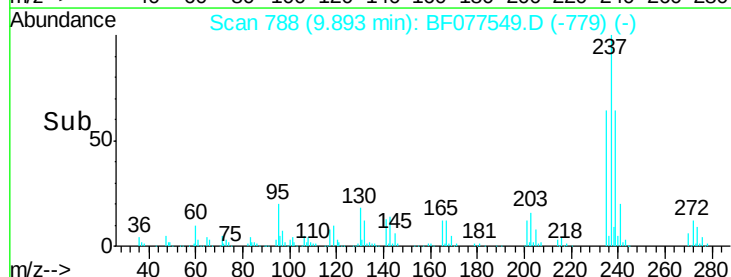
272 11.9 0.0 34.3

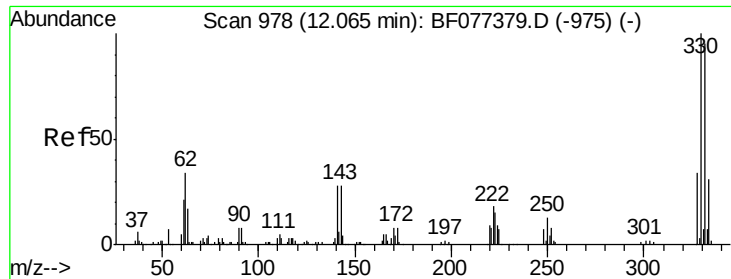


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

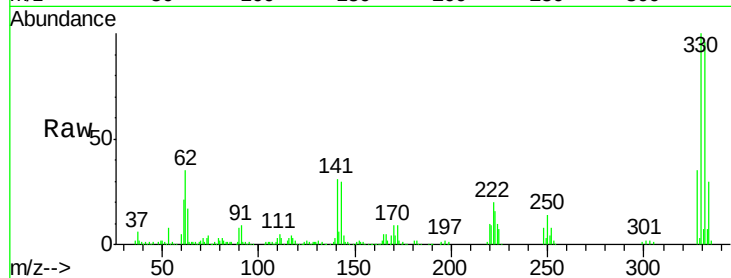




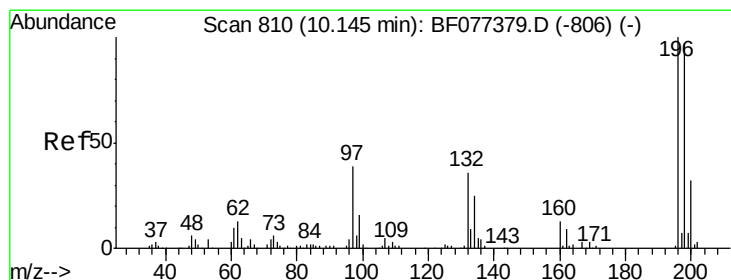
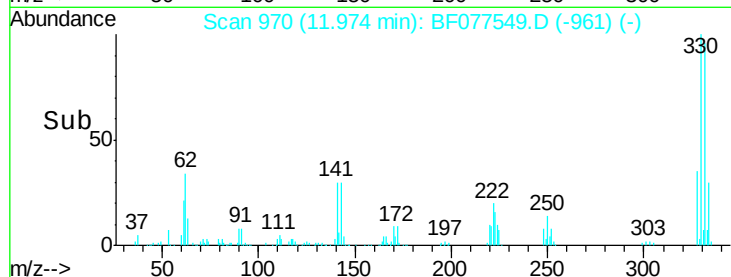
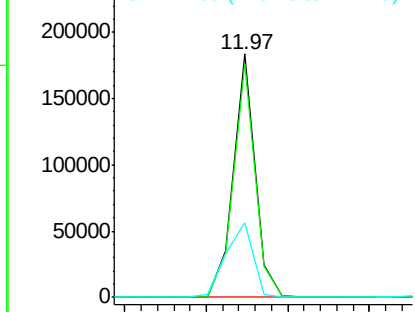
#41
 2,4,6-Tribromophenol
 Concen: 169.12 ng
 RT: 11.97 min Scan# 970
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

Tgt Ion:330 Resp: 167850
 Ion Ratio Lower Upper
 330 100
 332 95.8 77.4 116.2
 141 38.1 28.8 43.2

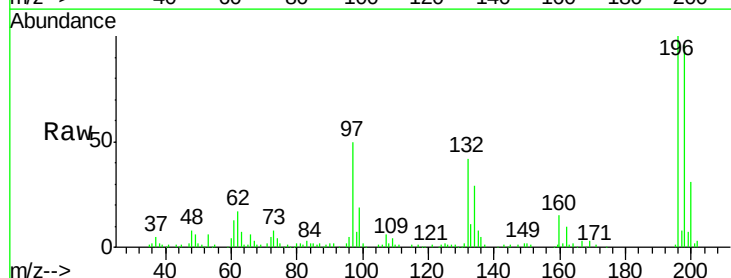


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

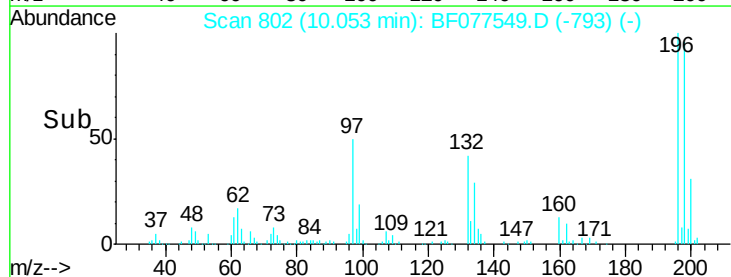
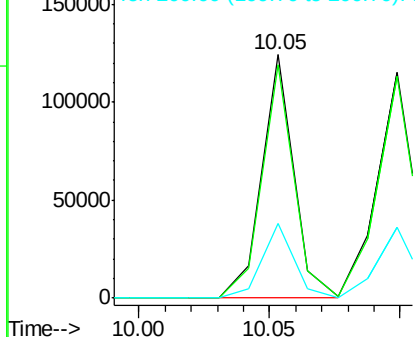


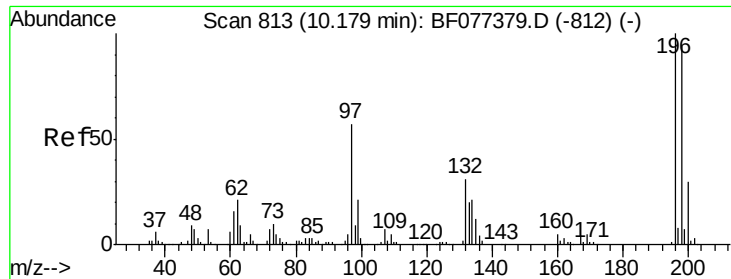
#42
 2,4,6-Trichlorophenol
 Concen: 54.25 ng
 RT: 10.05 min Scan# 802
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion:196 Resp: 106261
 Ion Ratio Lower Upper
 196 100
 198 95.8 75.8 113.8
 200 30.7 24.2 36.4



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

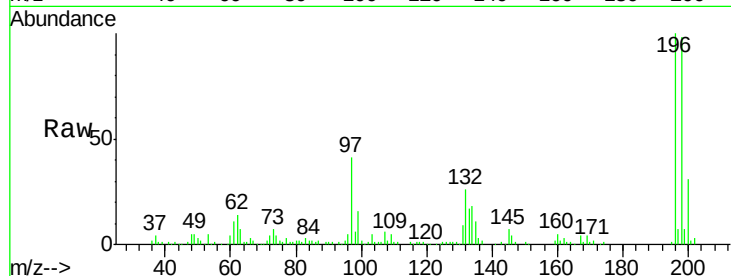




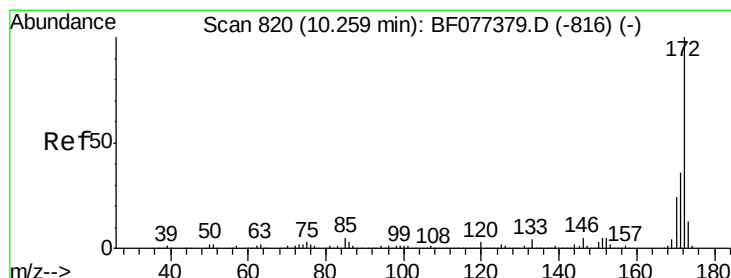
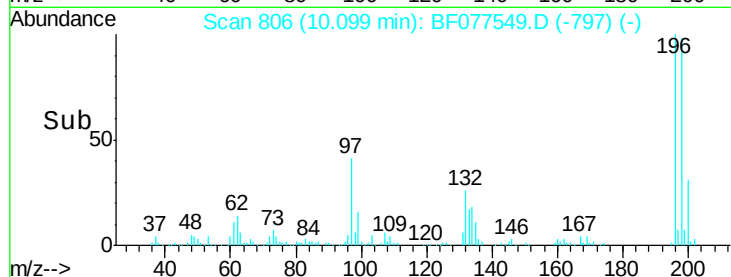
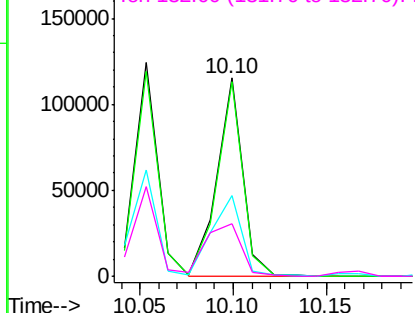
#43
2,4,5-Trichlorophenol
Concen: 52.82 ng
RT: 10.10 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

Tgt Ion:196 Resp: 110625
Ion Ratio Lower Upper
196 100
198 98.4 77.2 115.8
97 40.7 27.7 41.5
132 26.4 18.0 27.0

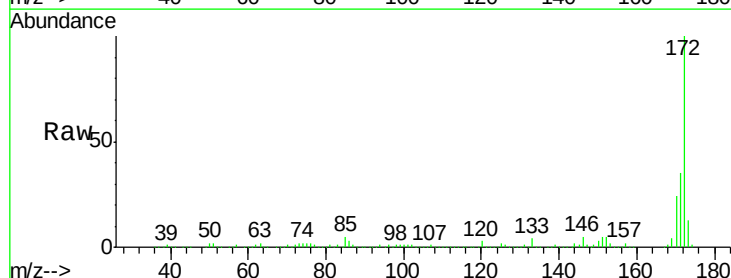


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BF0
Ion 132.00 (131.70 to 132.70): E

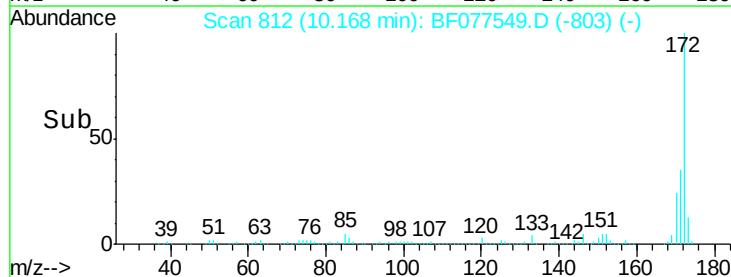
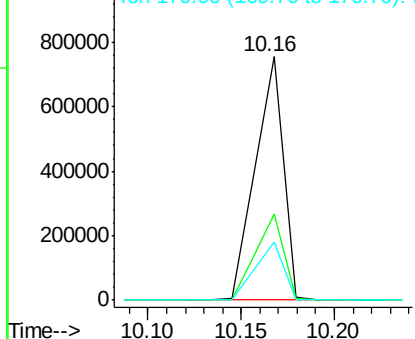


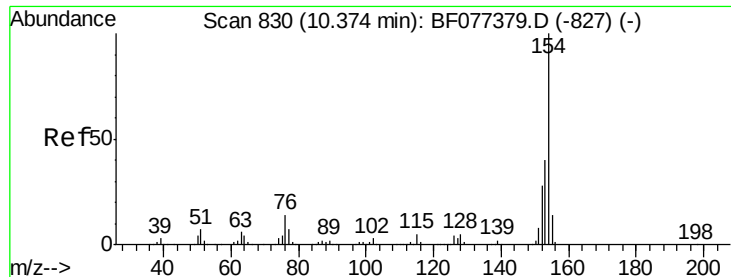
#44
2-Fluorobiphenyl
Concen: 118.19 ng
RT: 10.16 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:172 Resp: 781280
Ion Ratio Lower Upper
172 100
171 35.5 28.9 43.3
170 23.9 19.4 29.2



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

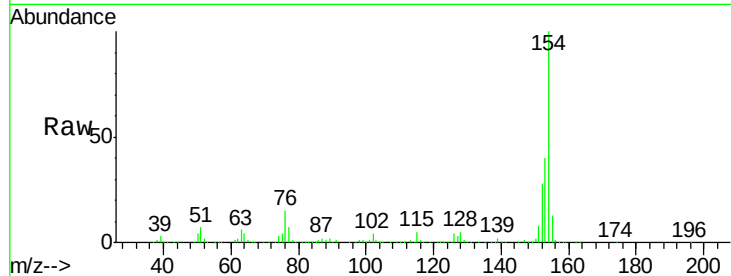




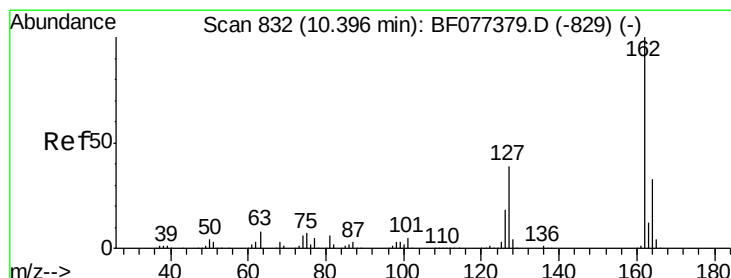
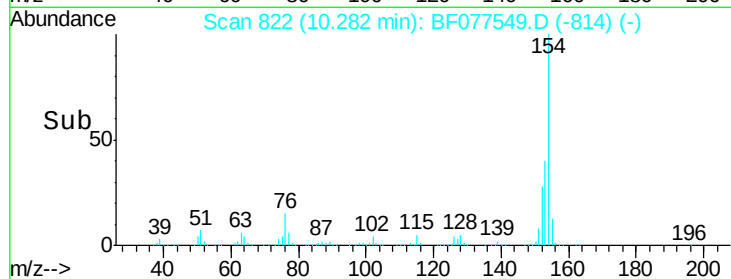
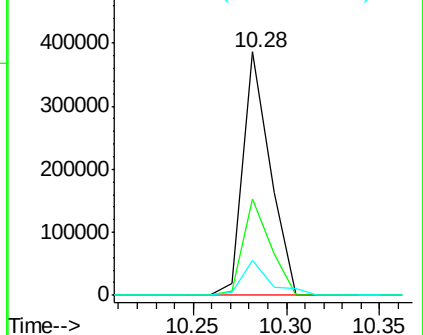
#45
 1,1'-Biphenyl
 Concen: 49.90 ng
 RT: 10.28 min Scan# 822
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

Tgt Ion:154 Resp: 389670
 Ion Ratio Lower Upper
 154 100
 153 39.8 20.2 60.2
 76 14.5 0.0 29.4

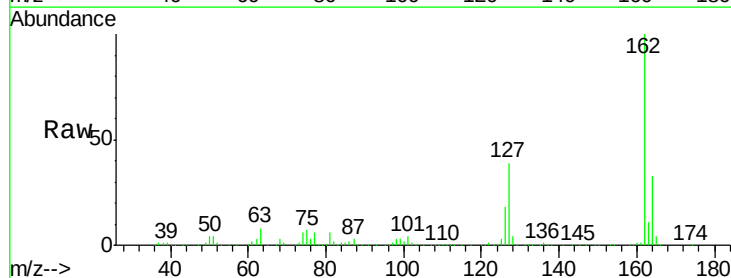


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

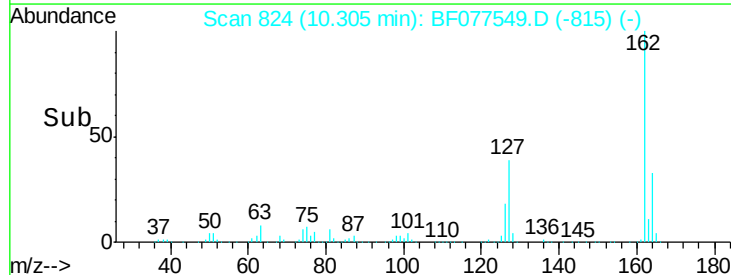
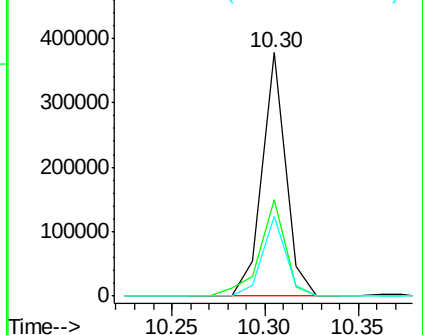


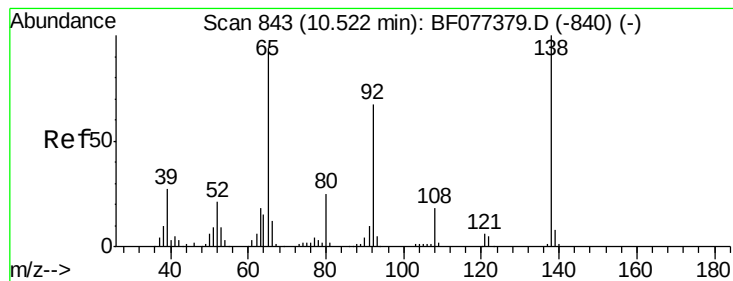
#46
 2-Chloronaphthalene
 Concen: 53.86 ng
 RT: 10.30 min Scan# 824
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion:162 Resp: 329874
 Ion Ratio Lower Upper
 162 100
 127 39.4 33.3 49.9
 164 32.9 26.2 39.4



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





#47

2-Nitroaniline

Concen: 60.02 ng

RT: 10.43 min Scan# 835

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

Instrument :

BNA_F

ClientSampleId :

MW-01-2-27-15MSD

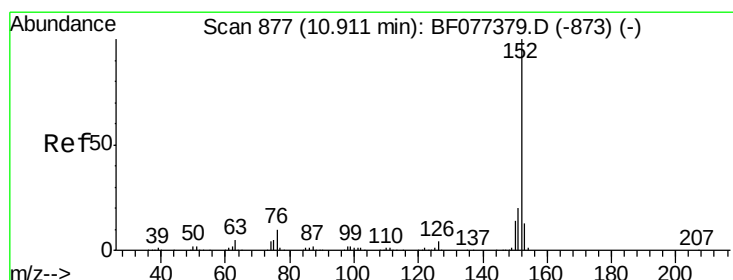
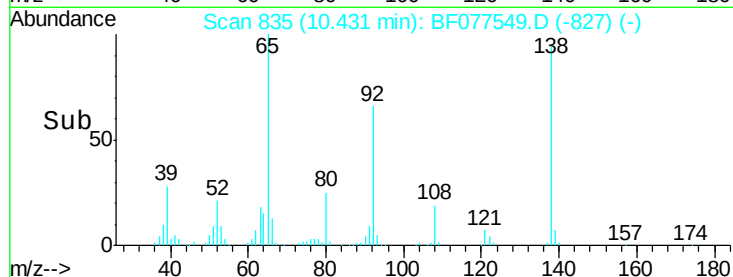
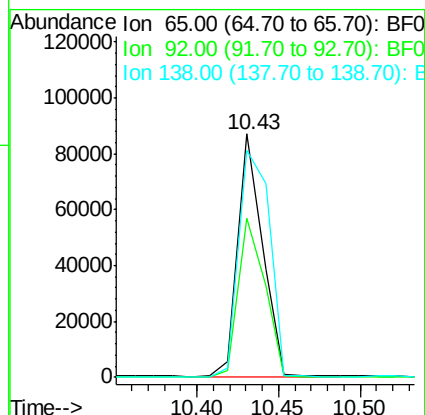
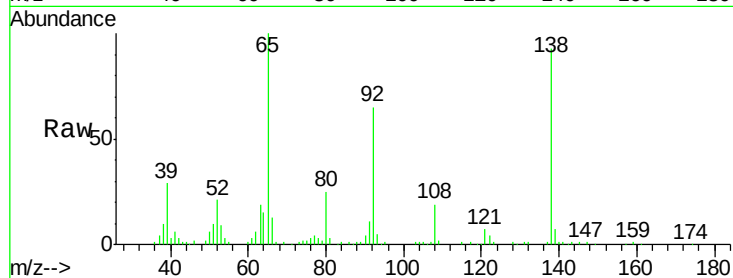
Tgt Ion: 65 Resp: 90478

Ion Ratio Lower Upper

65 100

92 65.4 52.4 78.6

138 93.1 73.4 110.0



#48

Acenaphthylene

Concen: 55.16 ng

RT: 10.82 min Scan# 869

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

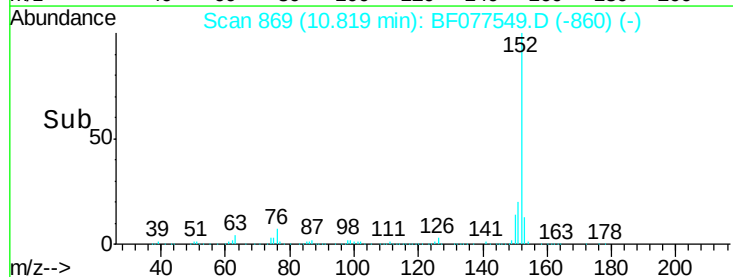
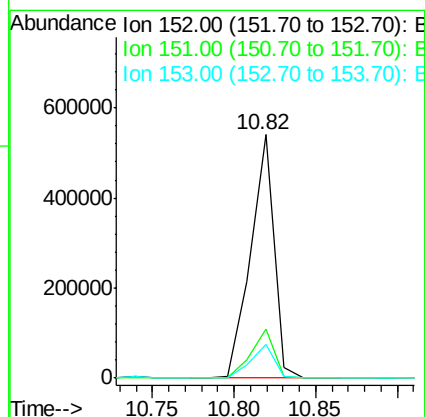
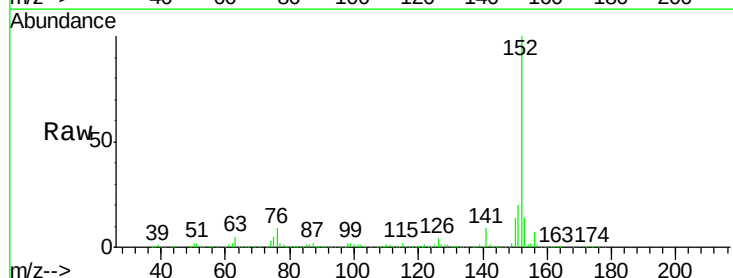
Tgt Ion: 152 Resp: 534832

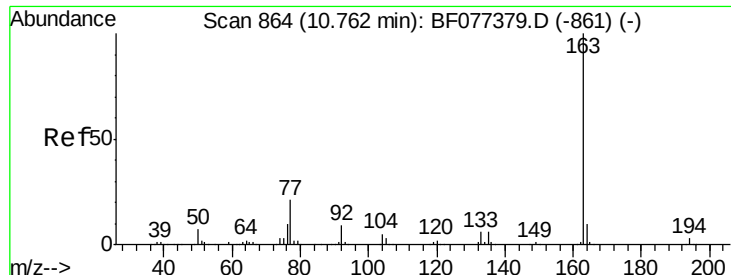
Ion Ratio Lower Upper

152 100

151 20.1 16.1 24.1

153 13.8 10.9 16.3

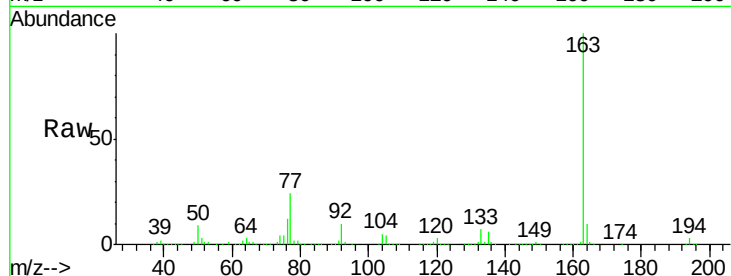




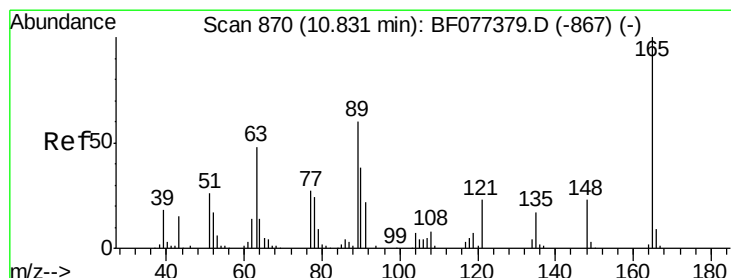
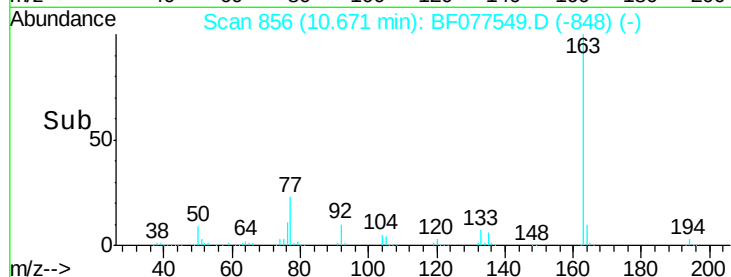
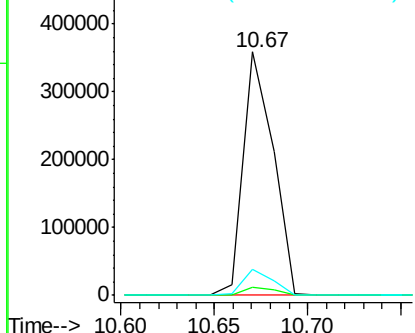
#49
Dimethylphthalate
Concen: 55.59 ng
RT: 10.67 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

Tgt Ion:163 Resp: 402760
Ion Ratio Lower Upper
163 100
194 3.4 2.6 4.0
164 10.4 8.6 13.0

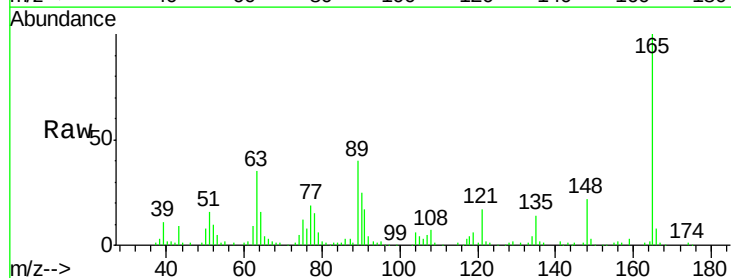


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

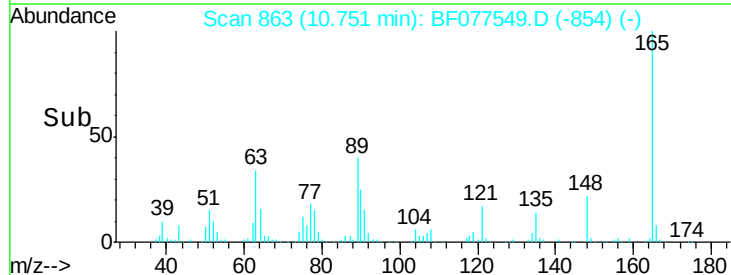
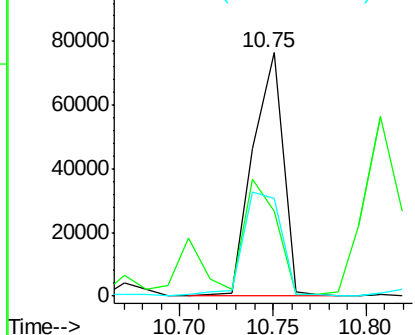


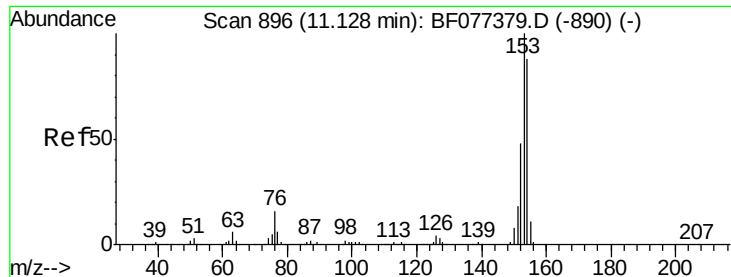
#50
2,6-Dinitrotoluene
Concen: 59.49 ng
RT: 10.75 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:165 Resp: 86441
Ion Ratio Lower Upper
165 100
63 34.7 25.2 37.8
89 40.2 30.5 45.7



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

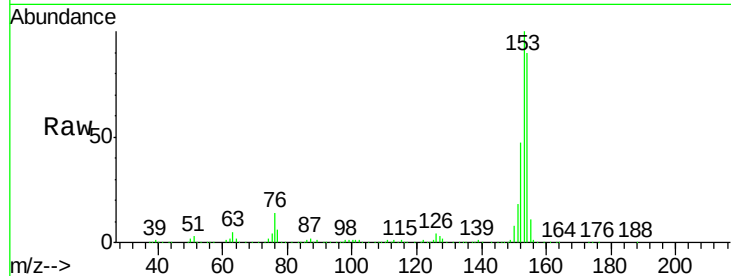




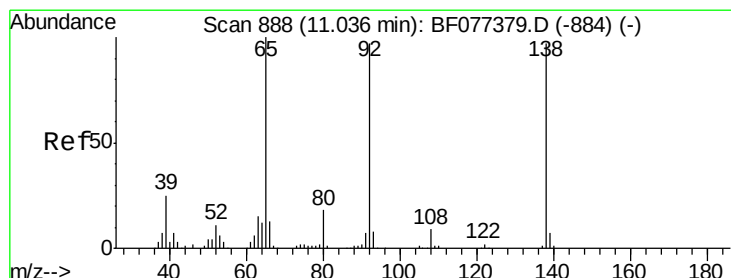
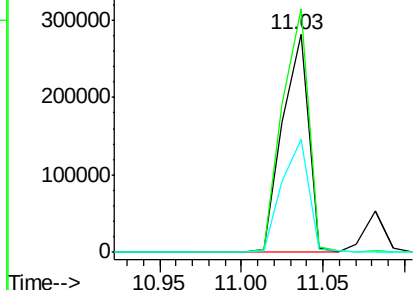
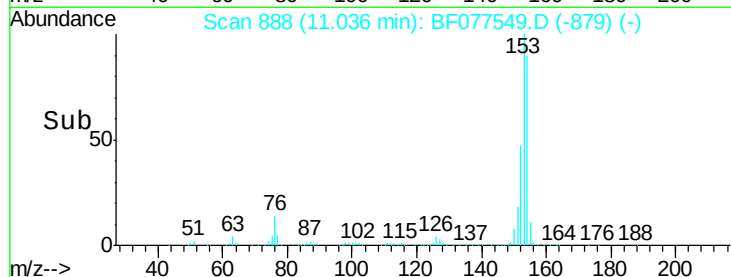
#51
Acenaphthene
Concen: 54.41 ng
RT: 11.03 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

Tgt Ion:154 Resp: 314826
Ion Ratio Lower Upper
154 100
153 111.7 90.5 135.7
152 52.1 43.5 65.3

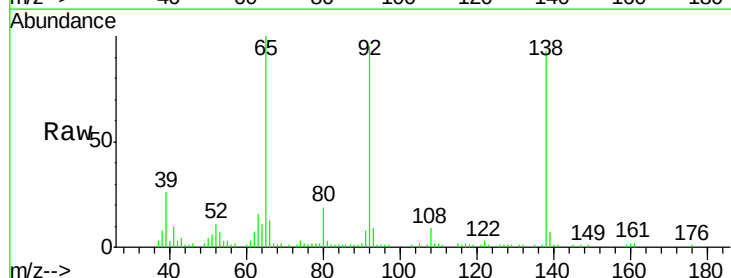


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

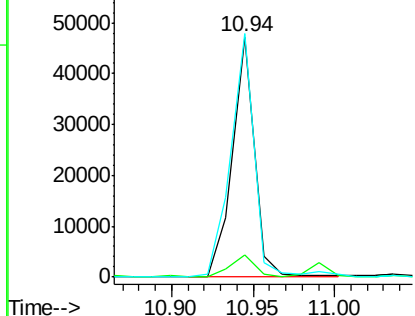
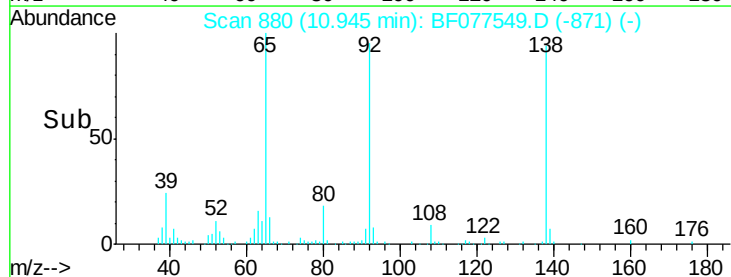


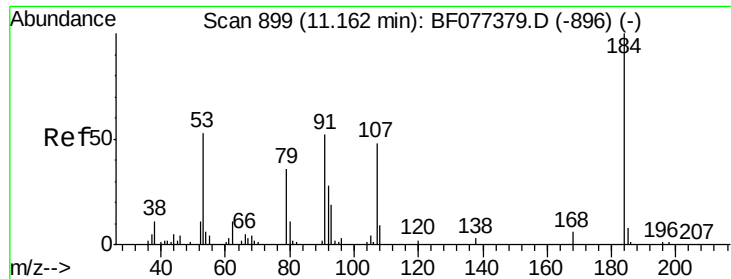
#52
3-Nitroaniline
Concen: 26.46 ng
RT: 10.94 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:138 Resp: 44323
Ion Ratio Lower Upper
138 100
108 9.4 7.8 11.8
92 101.4 90.6 135.8



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

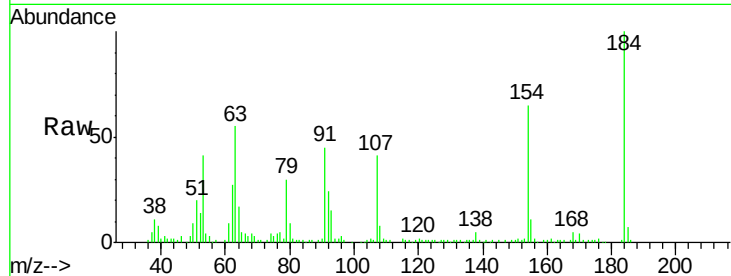




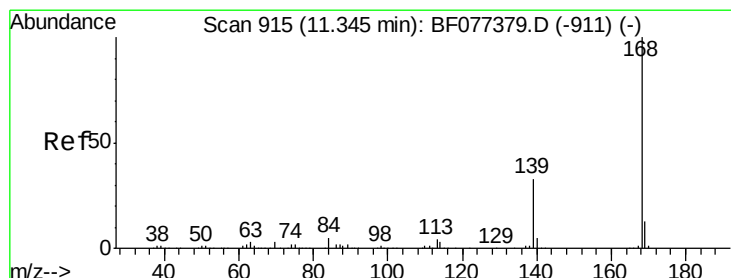
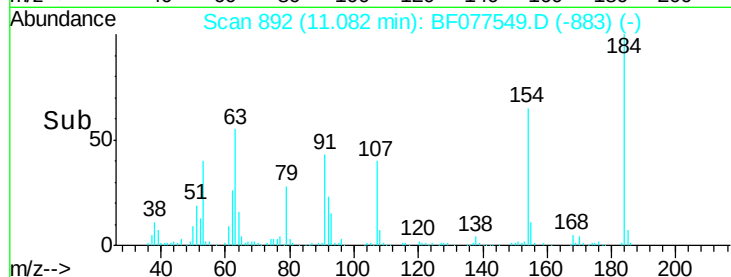
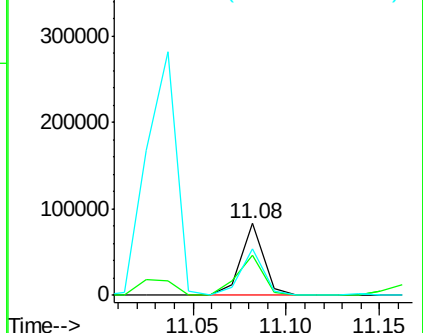
#53
2,4-Dinitrophenol
Concen: 162.64 ng
RT: 11.08 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

Tgt Ion:184 Resp: 71908
Ion Ratio Lower Upper
184 100
63 55.1 29.5 44.3#
154 65.3 43.2 64.8#

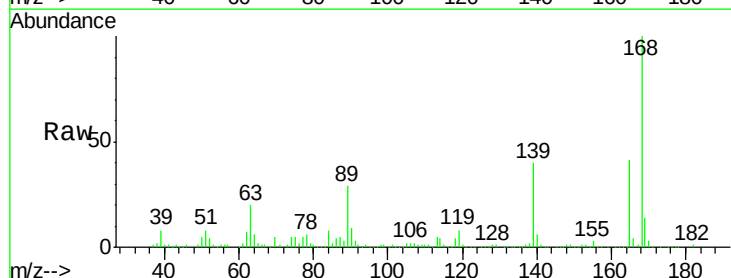


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF077379.D (-896) (-)
Ion 154.00 (153.70 to 154.70): E

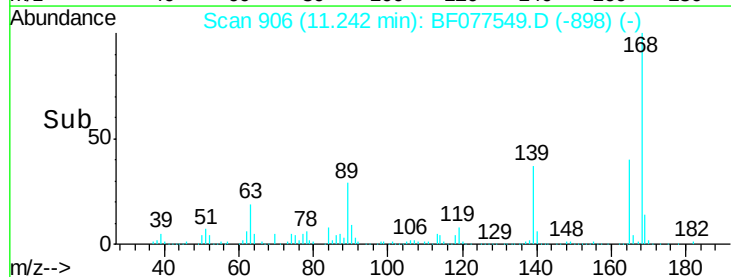
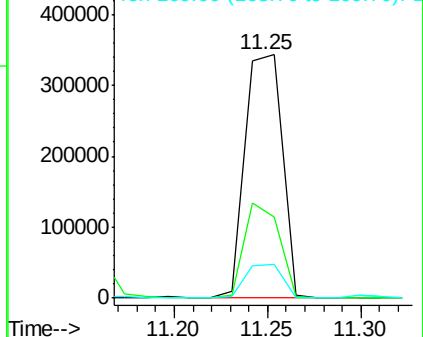


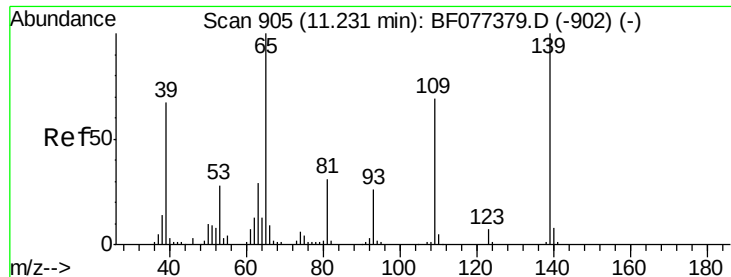
#54
Dibenzofuran
Concen: 53.10 ng
RT: 11.25 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:168 Resp: 474312
Ion Ratio Lower Upper
168 100
139 40.0 29.3 43.9
169 13.9 10.9 16.3



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

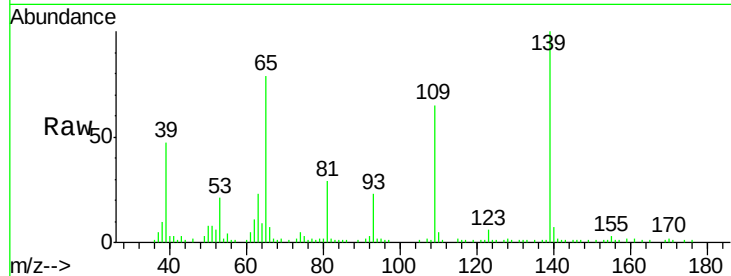




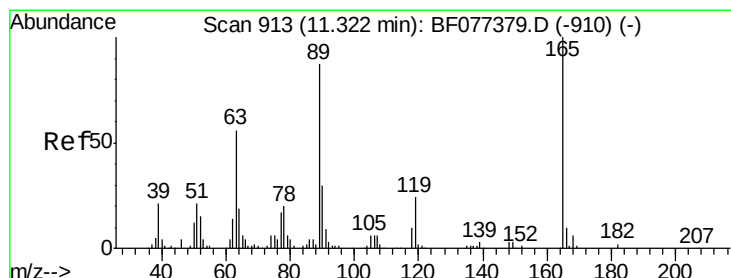
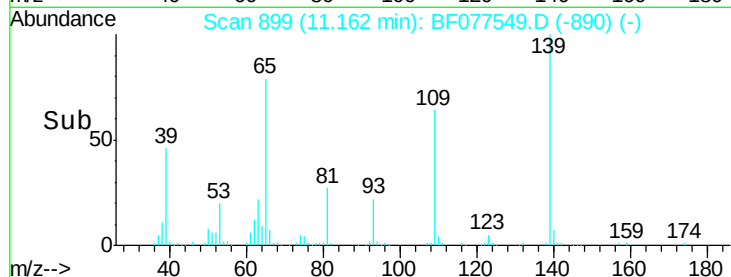
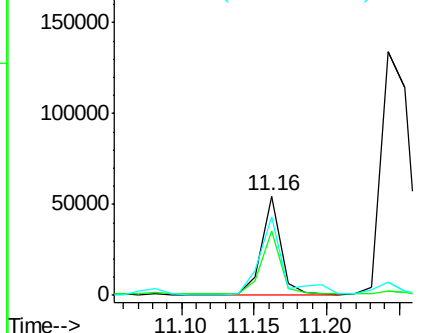
#55
4-Nitrophenol
Concen: 38.57 ng
RT: 11.16 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

Tgt Ion:139 Resp: 51974
Ion Ratio Lower Upper
139 100
109 65.2 36.2 76.2
65 79.3 40.3 80.3

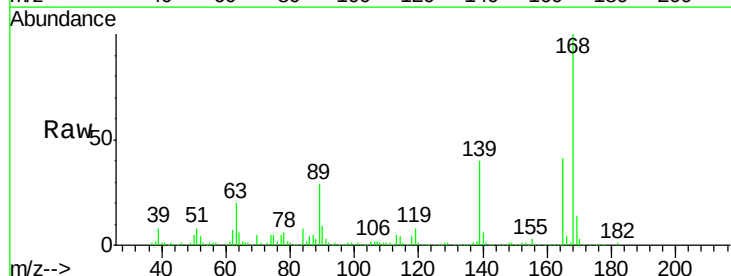


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

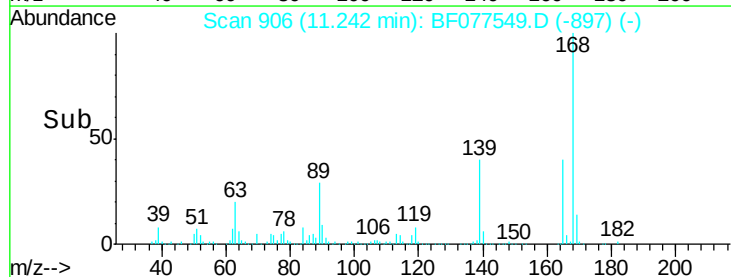
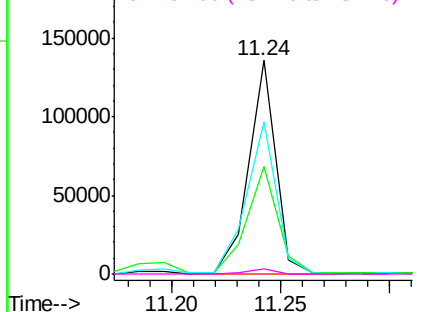


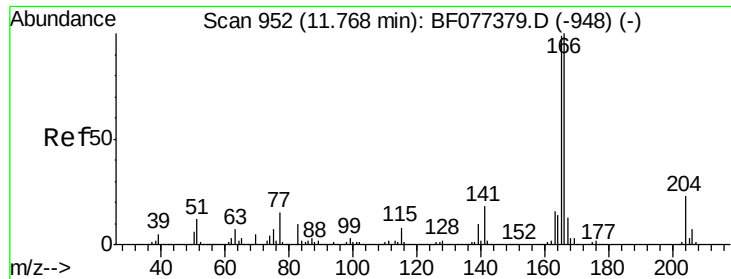
#56
2,4-Dinitrotoluene
Concen: 59.28 ng
RT: 11.24 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:165 Resp: 116390
Ion Ratio Lower Upper
165 100
63 50.1 29.8 44.8#
89 71.1 48.5 72.7
182 2.4 1.9 2.9



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

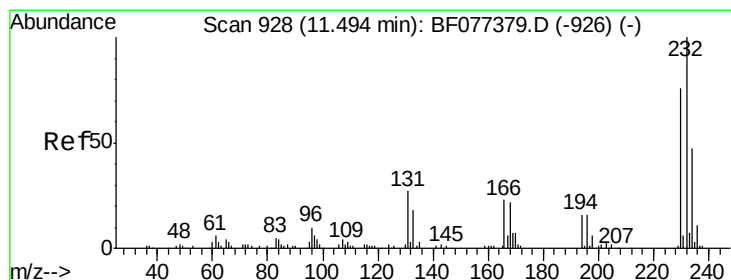
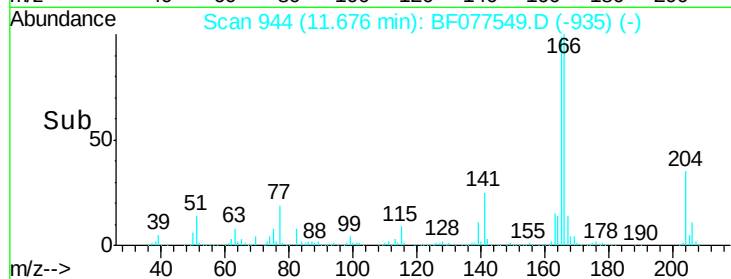
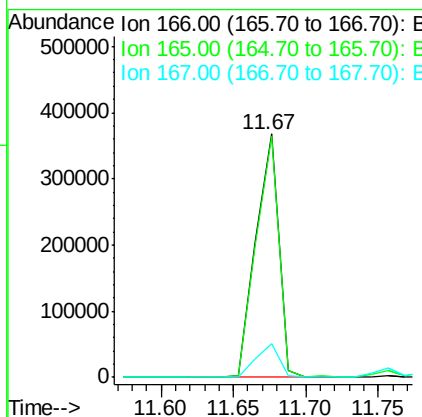
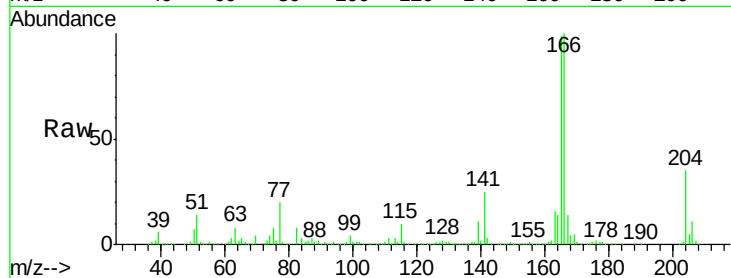




#57
Fluorene
 Concen: 56.35 ng
 RT: 11.67 min Scan# 944
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

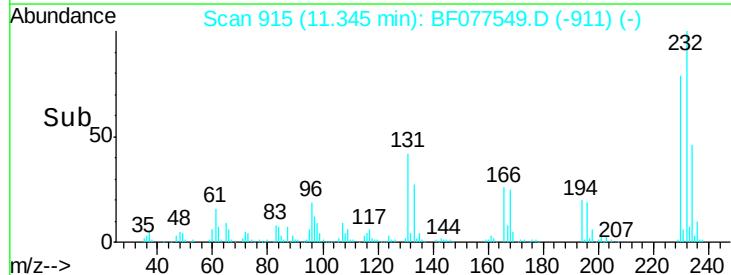
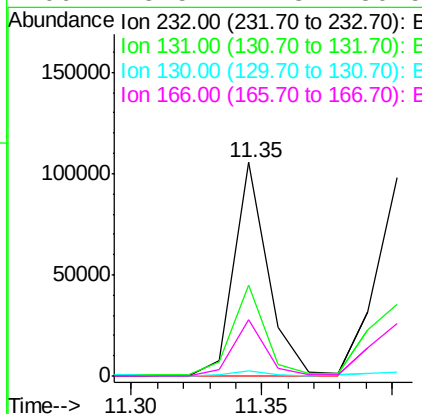
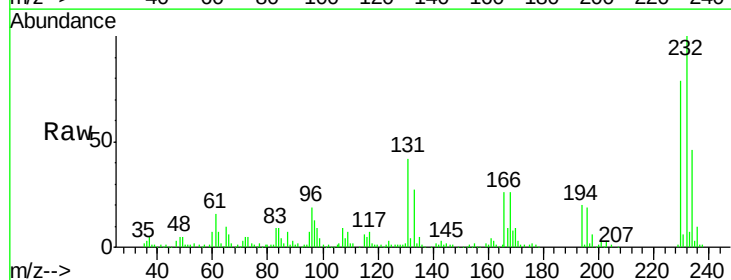
Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

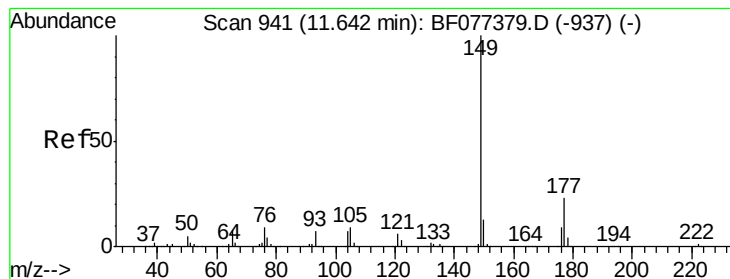
Tgt Ion:166 Resp: 402456
 Ion Ratio Lower Upper
 166 100
 165 99.0 77.6 116.4
 167 13.6 10.6 16.0



#58
2,3,4,6-Tetrachlorophenol
 Concen: 56.99 ng
 RT: 11.35 min Scan# 915
 Delta R.T. -0.05 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion:232 Resp: 95959
 Ion Ratio Lower Upper
 232 100
 131 40.6 34.2 51.2
 130 2.5 1.8 2.6
 166 25.5 24.3 36.5





#59

Diethylphthalate

Concen: 50.31 ng

RT: 11.55 min Scan# 933

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

Instrument :

BNA_F

ClientSampleId :

MW-01-2-27-15MSD

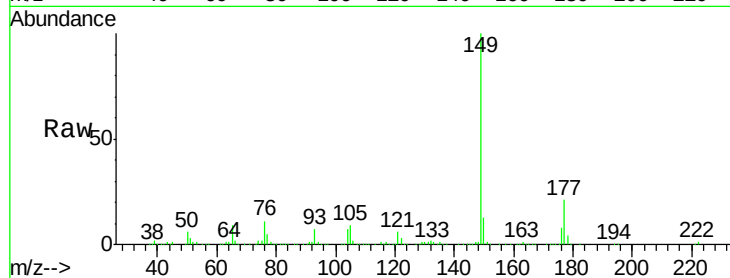
Tgt Ion:149 Resp: 359340

Ion Ratio Lower Upper

149 100

177 21.2 17.2 25.8

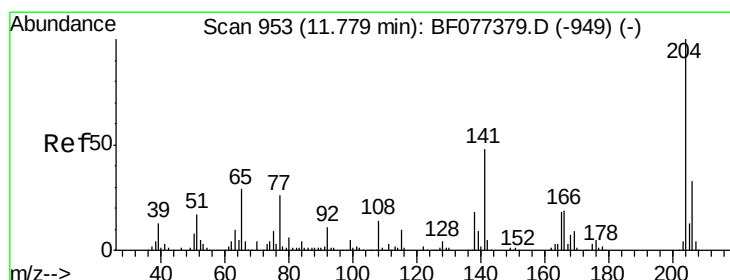
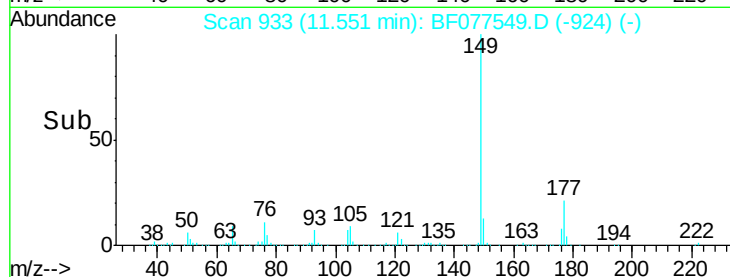
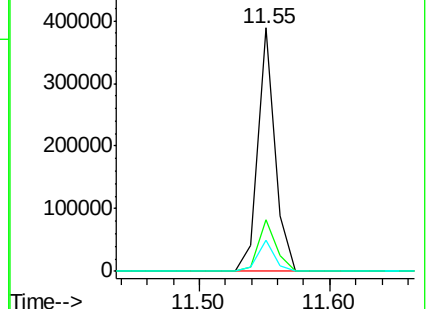
150 12.6 10.5 15.7



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 47.91 ng

RT: 11.68 min Scan# 944

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

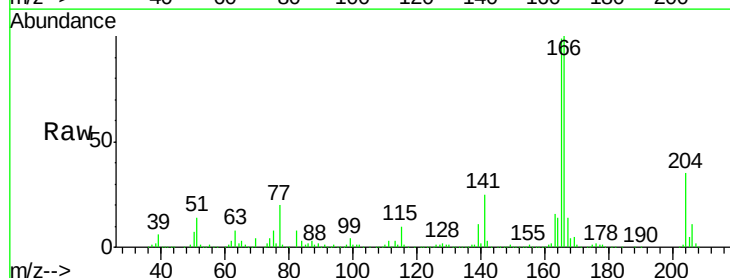
Tgt Ion:204 Resp: 164867

Ion Ratio Lower Upper

204 100

206 32.4 25.9 38.9

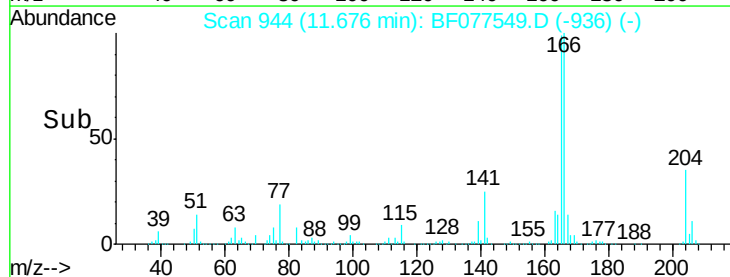
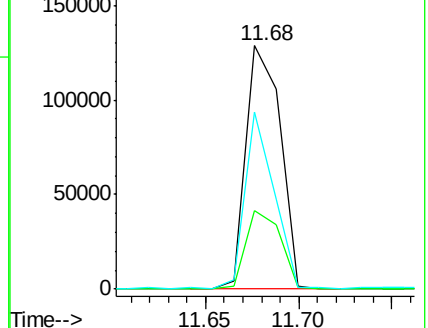
141 72.6 43.6 65.4#

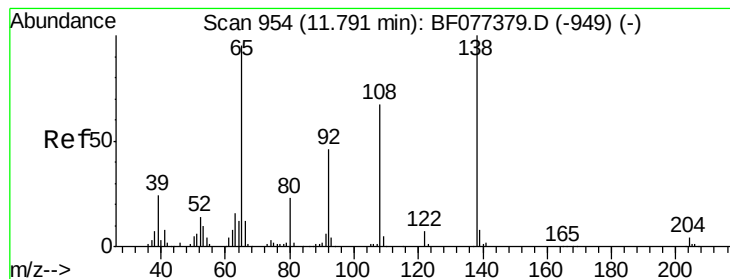


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 51.39 ng

RT: 11.70 min Scan# 946

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

Instrument :

BNA_F

ClientSampleId :

MW-01-2-27-15MSD

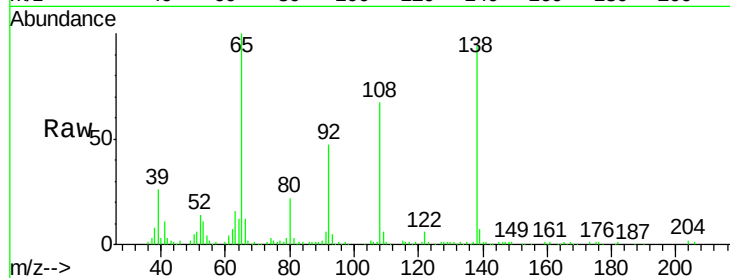
Tgt Ion:138 Resp: 82518

Ion Ratio Lower Upper

138 100

92 50.0 32.8 72.8

108 71.0 52.1 92.1

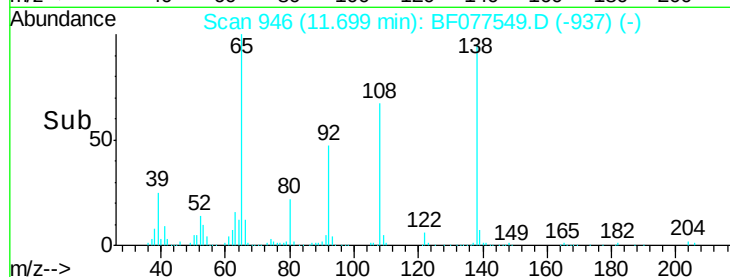


Abundance Ion 138.00 (137.70 to 138.70): E

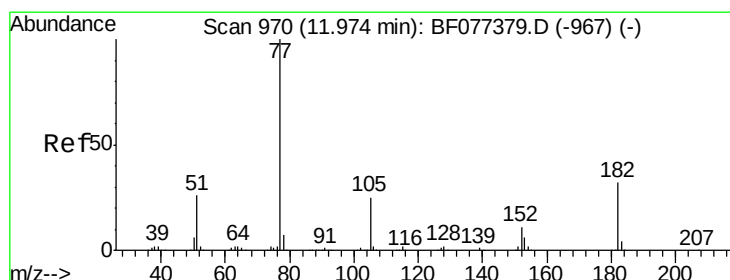
Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E

Time-->



Time-->



#62

Azobenzene

Concen: 52.82 ng

RT: 11.88 min Scan# 962

Delta R.T. -0.00 min

Lab File: BF077549.D

Acq: 3 Mar 2015 16:54

Tgt Ion: 77 Resp: 357983

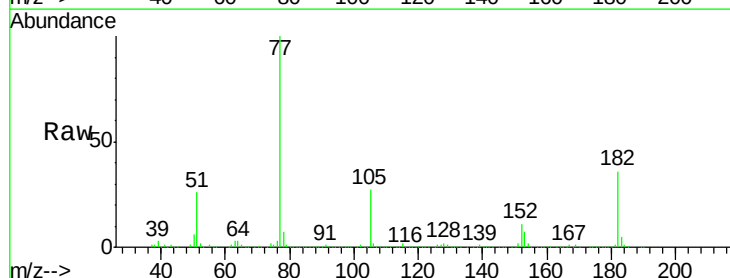
Ion Ratio Lower Upper

77 100

182 35.6 4.9 44.9

105 26.8 3.3 43.3

51 26.2 8.9 48.9



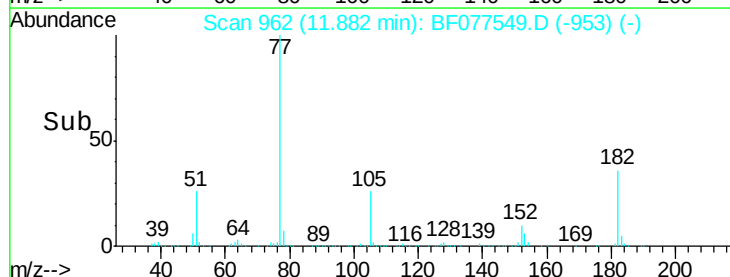
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

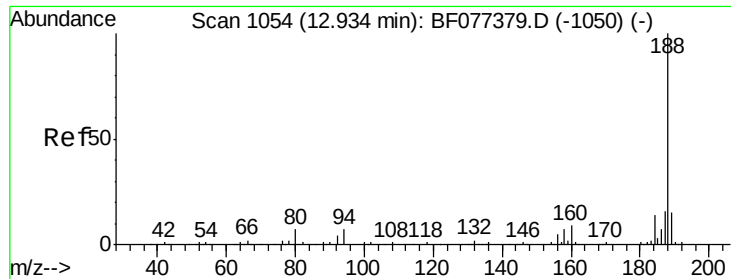
Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

Time-->



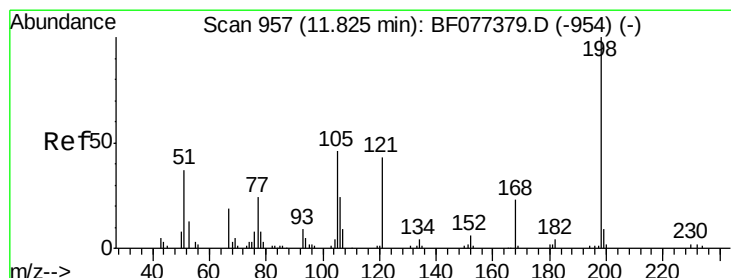
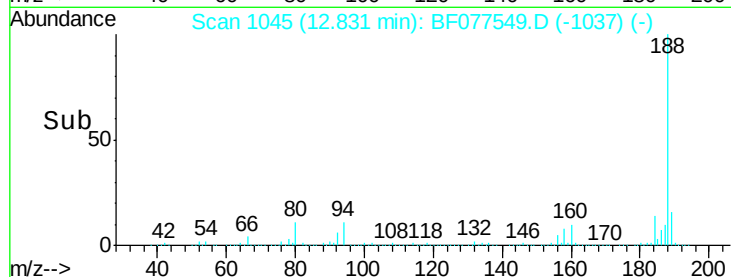
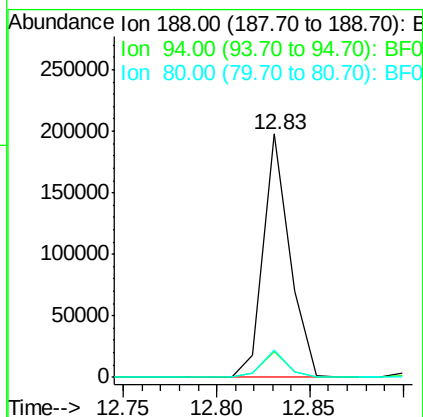
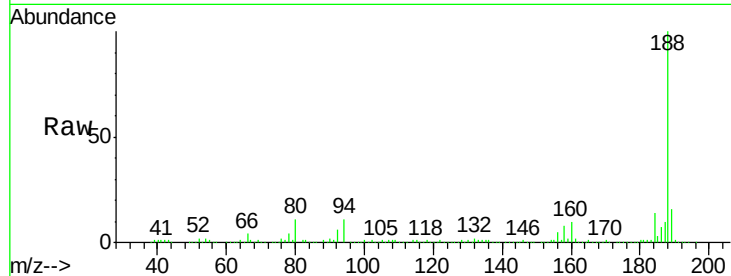
Time-->



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.83 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

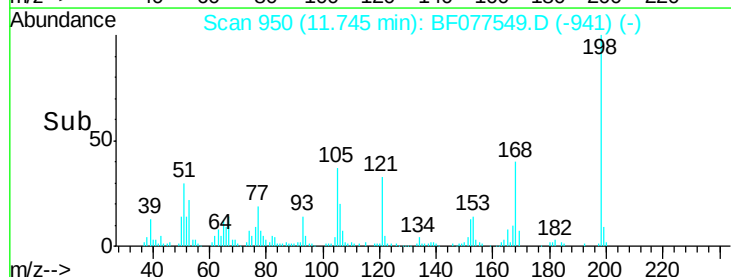
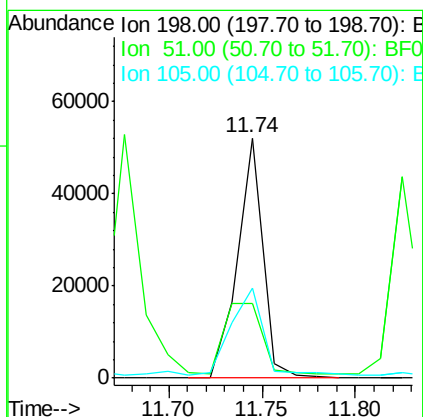
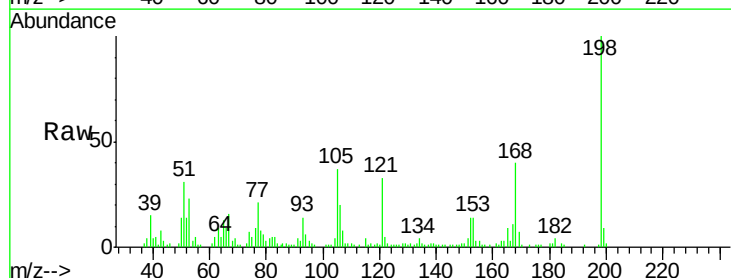
Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

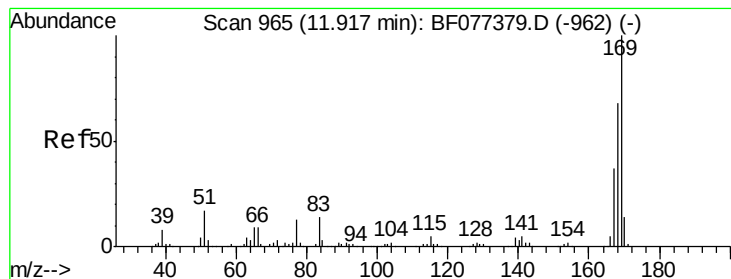
Tgt Ion:188 Resp: 197361
Ion Ratio Lower Upper
188 100
94 10.7 7.4 11.2
80 11.4 8.0 12.0



#64
4,6-Dinitro-2-methylphenol
Concen: 62.21 ng
RT: 11.74 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:198 Resp: 49930
Ion Ratio Lower Upper
198 100
51 31.1 2.7 42.7
105 37.5 10.0 50.0

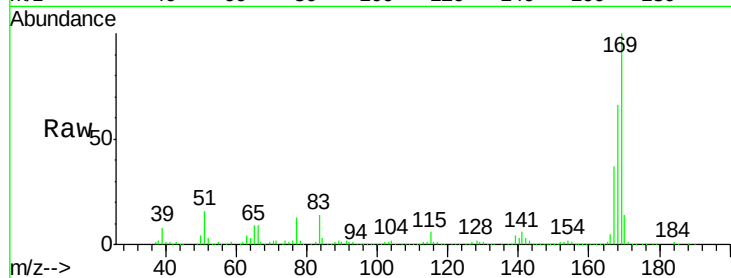




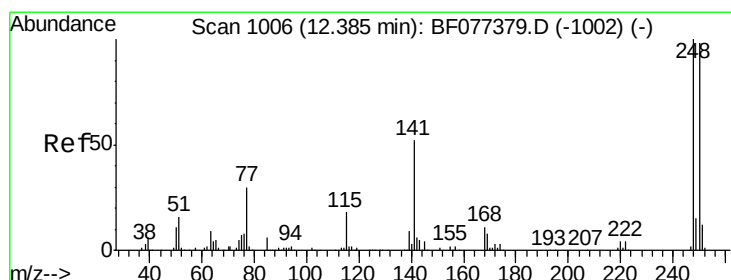
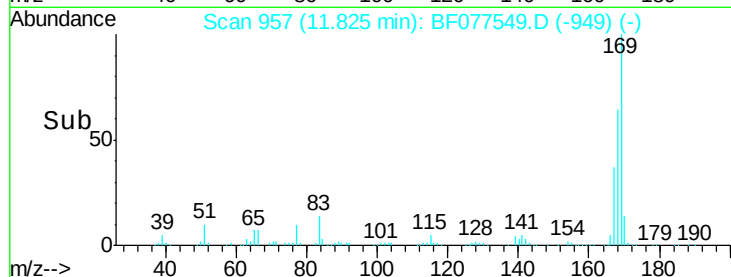
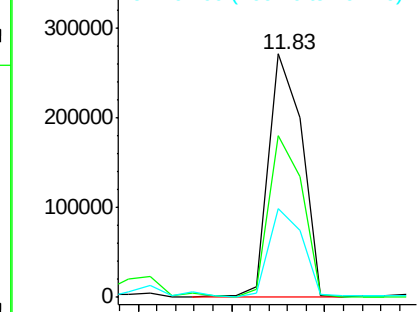
#65
n-Nitrosodiphenylamine
Concen: 50.49 ng
RT: 11.83 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

Tgt Ion:169 Resp: 330649
Ion Ratio Lower Upper
169 100
168 66.2 53.0 79.6
167 36.7 29.5 44.3

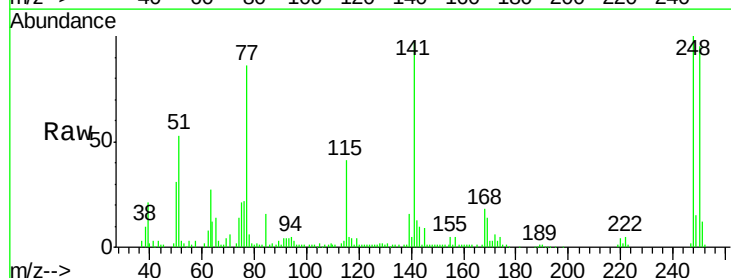


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

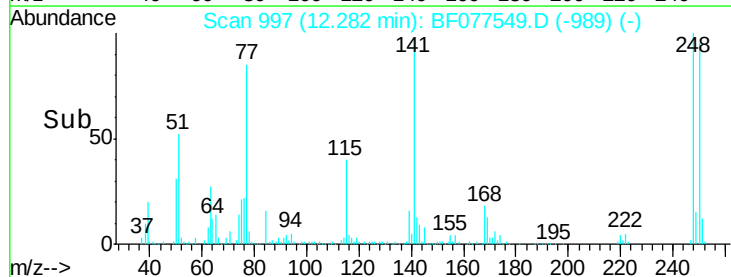
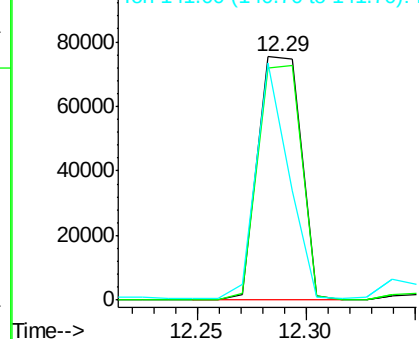


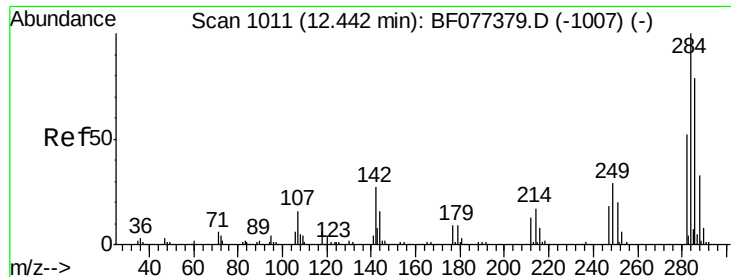
#66
4-Bromophenyl-phenylether
Concen: 45.47 ng
RT: 12.29 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion:248 Resp: 105082
Ion Ratio Lower Upper
248 100
250 95.5 78.0 117.0
141 97.3 54.1 81.1#



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

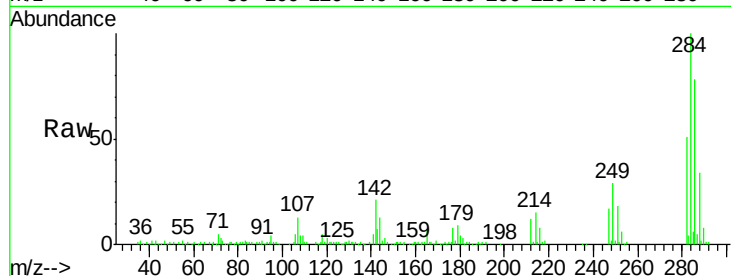




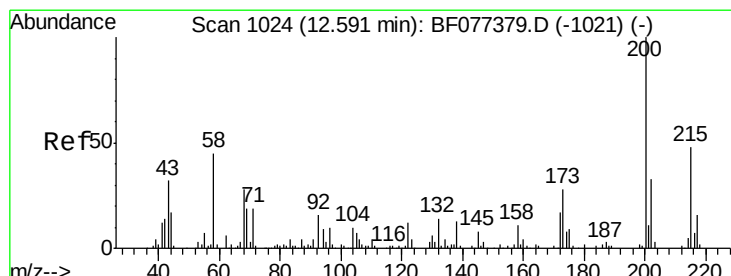
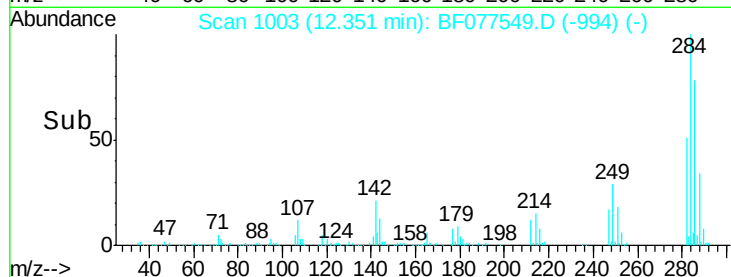
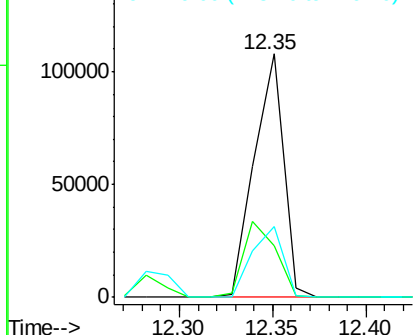
#67
Hexachlorobenzene
Concen: 47.42 ng
RT: 12.35 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Instrument :
BNA_F
ClientSampleId :
MW-01-2-27-15MSD

Tgt Ion: 284 Resp: 117623
Ion Ratio Lower Upper
284 100
142 21.3 31.6 47.4#
249 29.2 27.0 40.4

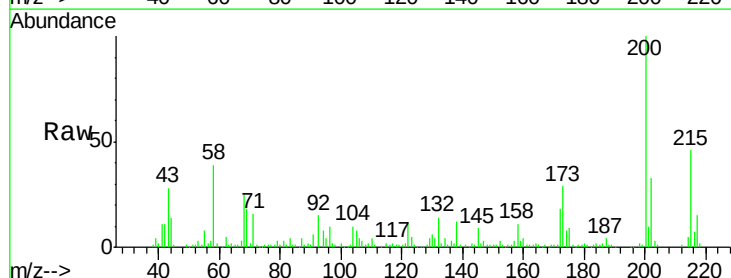


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

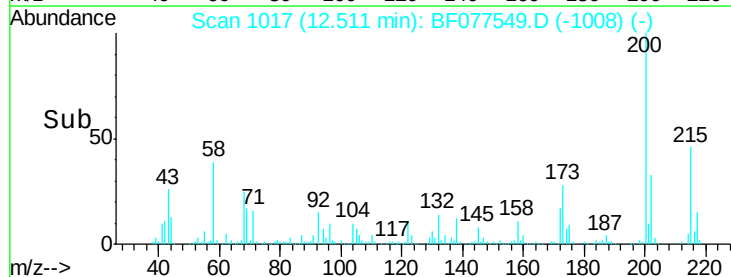
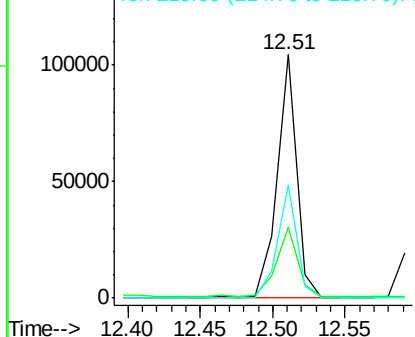


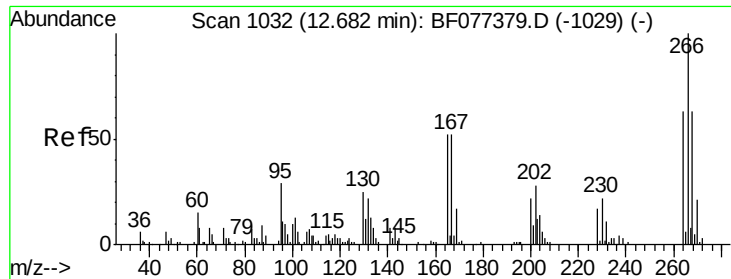
#68
Atrazine
Concen: 45.87 ng
RT: 12.51 min Scan# 1017
Delta R.T. 0.01 min
Lab File: BF077549.D
Acq: 3 Mar 2015 16:54

Tgt Ion: 200 Resp: 97651
Ion Ratio Lower Upper
200 100
173 29.0 9.6 49.6
215 46.4 24.4 64.4



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

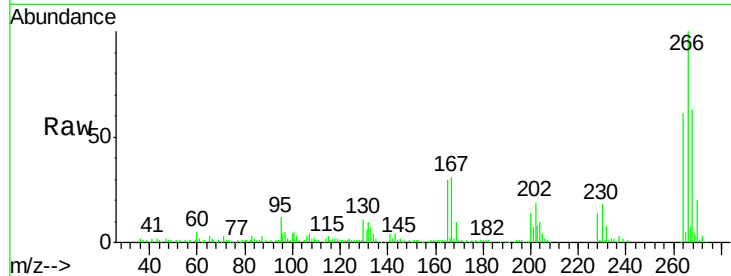




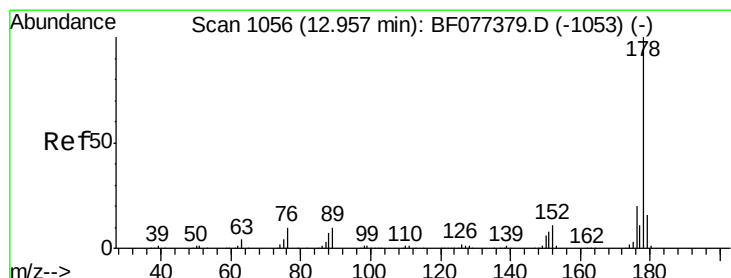
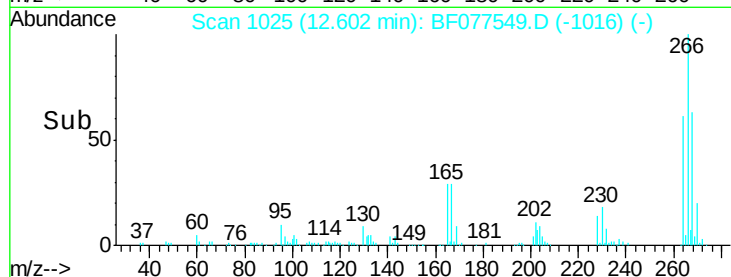
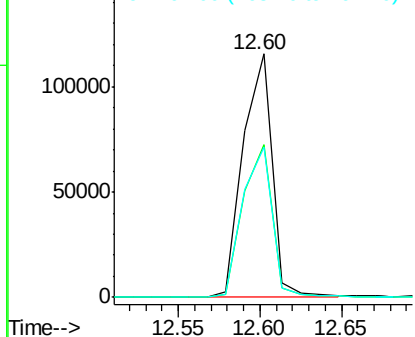
#69
 Pentachlorophenol
 Concen: 109.95 ng
 RT: 12.60 min Scan# 1025
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 MW-01-2-27-15MSD

Tgt Ion: 266 Resp: 143347
 Ion Ratio Lower Upper
 266 100
 268 62.5 51.2 76.8
 264 61.4 50.7 76.1

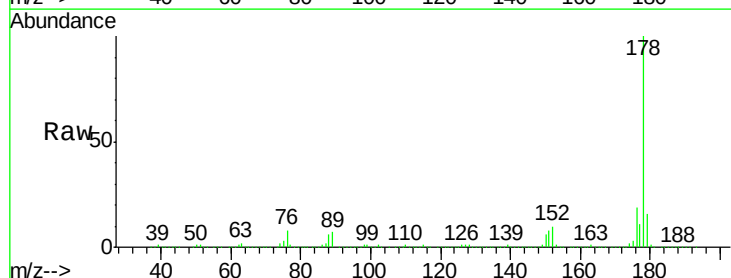


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E



#70
 Phenanthrene
 Concen: 50.99 ng
 RT: 12.86 min Scan# 1048
 Delta R.T. -0.00 min
 Lab File: BF077549.D
 Acq: 3 Mar 2015 16:54

Tgt Ion: 178 Resp: 583250
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.5 23.3
 179 15.5 12.2 18.2



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

