

Data Path : Z:\HPCHEM1\BNA_F\Data\BF021915\
 Data File : BF077378.D
 Acq On : 19 Feb 2015 16:54
 Operator : TP/IZ
 Sample : PB81789BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Quant Time: Feb 20 00:13:25 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 16:57:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	78472	20.00	ng	0.00
21) Naphthalene-d8	8.91	136	315688	20.00	ng	0.00
38) Acenaphthene-d10	11.09	164	166037	20.00	ng	0.00
63) Phenanthrene-d10	12.93	188	357025	20.00	ng	0.00
75) Chrysene-d12	16.25	240	379591	20.00	ng	0.02
86) Perylene-d12	18.10	264	361844	20.00	ng	0.15

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	557618	118.63	ng	0.01
7) Phenol-d6	6.88	99	663097	109.72	ng	0.00
23) Nitrobenzene-d5	8.02	82	384744	75.79	ng	-0.01
41) 2,4,6-Tribromophenol	12.07	330	196224	122.74	ng	0.00
44) 2-Fluorobiphenyl	10.26	172	933064	87.62	ng	0.00
78) Terphenyl-d14	14.93	244	1272826	78.39	ng	0.00

Target Compounds

						Qvalue
6) Aniline	6.92	93	3913	0.47	ng	98
8) 2-Chlorophenol	7.06	128	1021	0.18	ng	# 79
9) Benzaldehyde	6.88	77	1055	0.29	ng	# 1
10) Phenol	6.90	94	1401	0.20	ng	# 75
11) bis(2-Chloroethyl)ether	7.04	93	1407	0.27	ng	# 1
13) 1,4-Dichlorobenzene	7.36	146	248	0.04	ng	# 24
14) 1,2-Dichlorobenzene	7.54	146	339	0.06	ng	# 61
15) Benzyl Alcohol	7.52	79	8062	1.75	ng	# 53
17) 2-Methylphenol	7.65	107	757	0.17	ng	# 81
19) n-Nitroso-di-n-propylamine	7.85	70	238	0.06	ng	# 51
20) 3+4-Methylphenols	7.84	107	1129	0.20	ng	# 83
22) Acetophenone	7.84	105	651	0.09	ng	# 46
24) Nitrobenzene	8.02	77	1567	0.29	ng	# 25
25) Isophorone	8.34	82	1054	0.10	ng	# 62
27) 2,4-Dimethylphenol	8.50	122	628	0.13	ng	89
28) bis(2-Chloroethoxy)methane	8.62	93	412	0.06	ng	# 49
29) 2,4-Dichlorophenol	8.74	162	1073	0.23	ng	# 76
30) 1,2,4-Trichlorobenzene	8.84	180	213	0.04	ng	# 12
31) Naphthalene	8.93	128	1426	0.09	ng	# 68
32) Benzoic acid	8.53	122	1323	0.56	ng	93
33) 4-Chloroaniline	9.01	127	3700	0.53	ng	# 92
35) Caprolactam	9.40	113	362	0.26	ng	# 79
36) 4-Chloro-3-methylphenol	9.61	107	1295	0.28	ng	98
37) 2-Methylnaphthalene	9.80	142	981	0.09	ng	# 79
42) 2,4,6-Trichlorophenol	10.14	196	339	0.11	ng	# 73
43) 2,4,5-Trichlorophenol	10.18	196	1155	0.34	ng	# 73
45) 1,1'-Biphenyl	10.38	154	1414	0.11	ng	90
46) 2-Chloronaphthalene	10.40	162	1301	0.13	ng	# 59
47) 2-Nitroaniline	10.52	65	332	0.14	ng	# 52
48) Acenaphthylene	10.91	152	1461	0.09	ng	# 83
49) Dimethylphthalate	10.76	163	1439	0.12	ng	# 76
51) Acenaphthene	11.13	154	929	0.10	ng	# 74
52) 3-Nitroaniline	11.04	138	337	0.12	ng	# 86
54) Dibenzofuran	11.34	168	1825	0.13	ng	# 80

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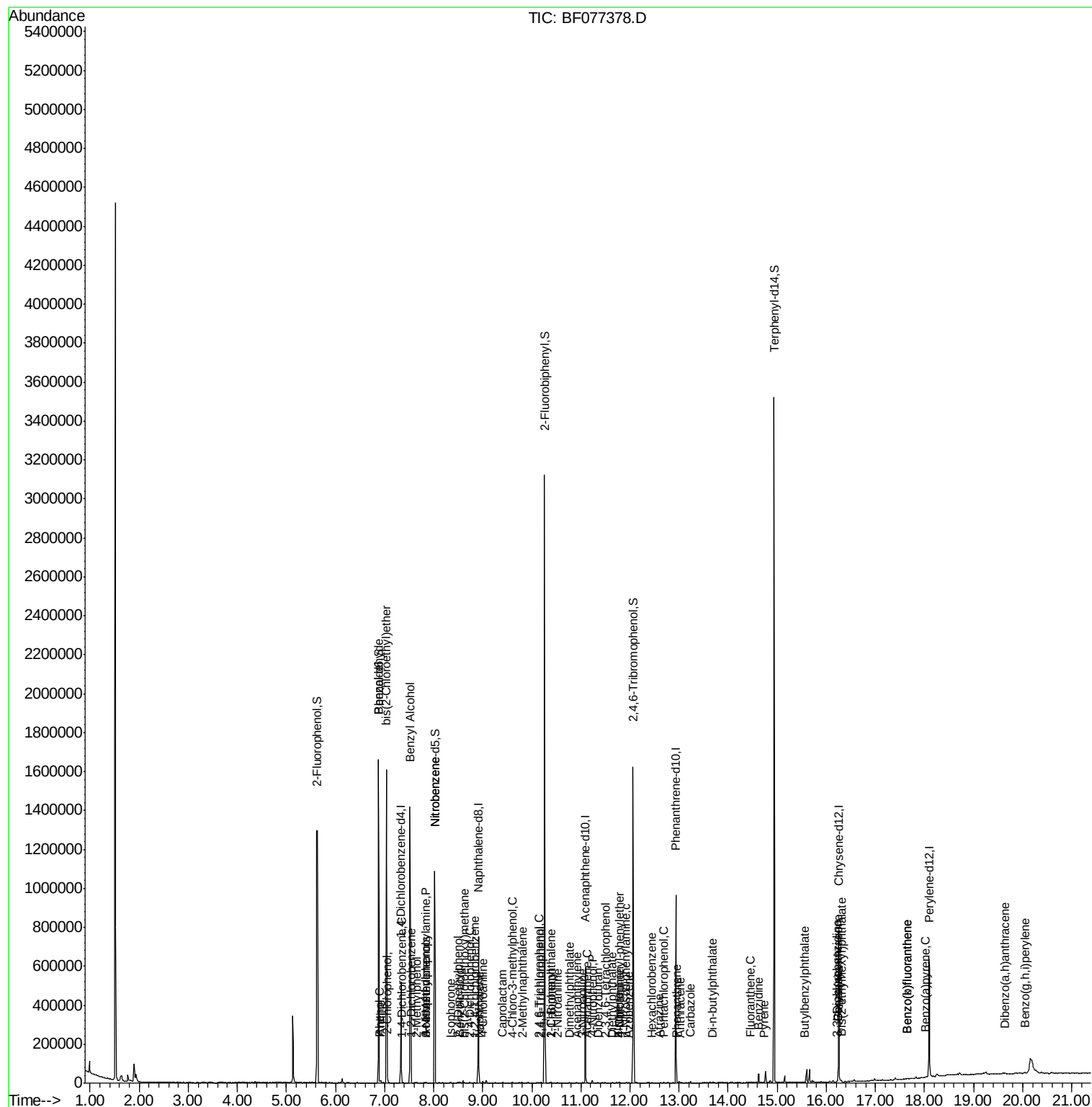
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
55) 4-Nitrophenol	11.23	139	1940	0.89	ng	# 57
57) Fluorene	11.77	166	1468	0.13	ng	# 88
58) 2,3,4,6-Tetrachlorophenol	11.49	232	421	0.16	ng	# 39
59) Diethylphthalate	11.64	149	1640	0.14	ng	# 86
60) 4-Chlorophenyl-phenylether	11.78	204	496	0.09	ng	# 68
61) 4-Nitroaniline	11.79	138	616	0.24	ng	# 66
62) Azobenzene	11.97	77	1239	0.11	ng	# 75
65) n-Nitrosodiphenylamine	11.92	169	1349	0.11	ng	# 89
67) Hexachlorobenzene	12.44	284	350	0.08	ng	# 38
68) Atrazine	12.59	200	364	0.09	ng	# 37
69) Pentachlorophenol	12.69	266	1584	0.67	ng	# 90
70) Phenanthrene	12.96	178	2400	0.12	ng	# 73
71) Anthracene	13.03	178	2330	0.11	ng	# 92
72) Carbazole	13.23	167	3304	0.17	ng	# 91
73) Di-n-butylphthalate	13.69	149	2304	0.10	ng	# 77
74) Fluoranthene	14.44	202	2657	0.12	ng	# 97
76) Benzidine	14.63	184	31006	2.42	ng	# 97
77) Pyrene	14.73	202	2223	0.10	ng	# 98
79) Butylbenzylphthalate	15.55	149	640	0.07	ng	# 65
80) Benzo(a)anthracene	16.24	228	2869	0.13	ng	# 96
81) 3,3'-Dichlorobenzidine	16.21	252	1618	0.20	ng	# 92
82) Chrysene	16.24	228	2869	0.14	ng	# 93
83) Bis(2-ethylhexyl)phthalate	16.31	149	1530	0.10	ng	# 63
87) Benzo(b)fluoranthene	17.64	252	2315	0.11	ng	# 92
88) Benzo(k)fluoranthene	17.64	252	2315	0.11	ng	# 97
89) Benzo(a)pyrene	18.02	252	2450	0.12	ng	# 88
90) Dibenzo(a,h)anthracene	19.63	278	2289	0.12	ng	# 81
91) Benzo(g,h,i)perylene	20.04	276	2654	0.14	ng	# 95

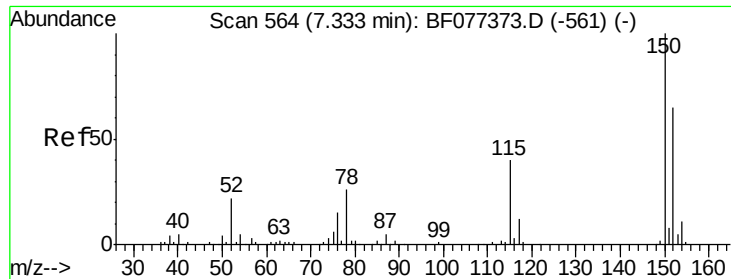
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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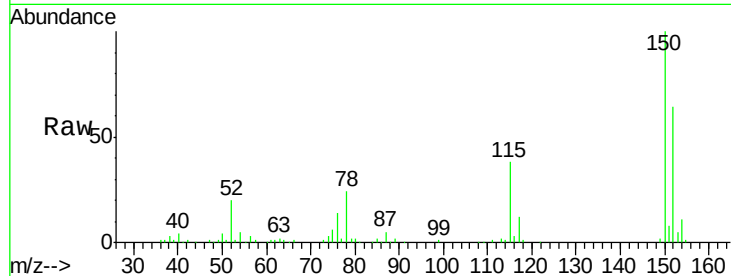


#1

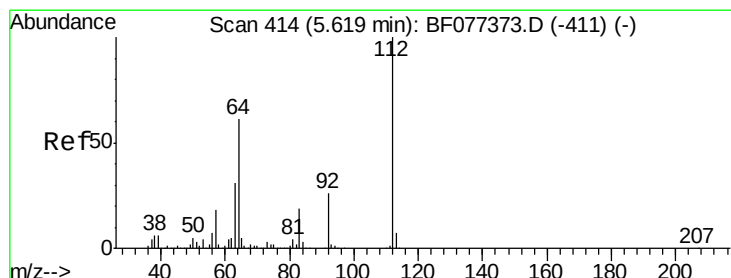
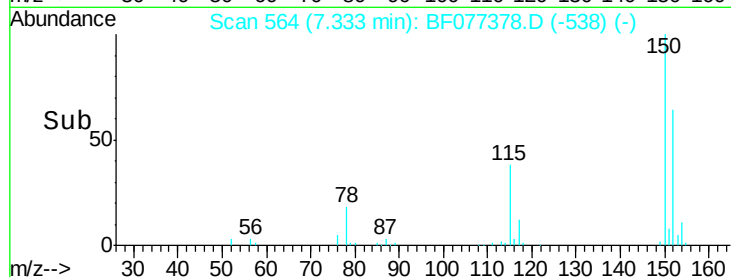
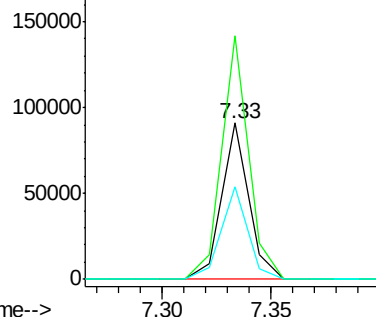
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.33 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion:152 Resp: 78472
Ion Ratio Lower Upper
152 100
150 155.9 124.0 186.0
115 59.0 49.4 74.2



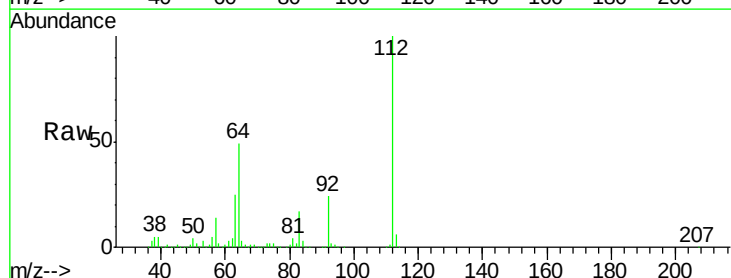
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



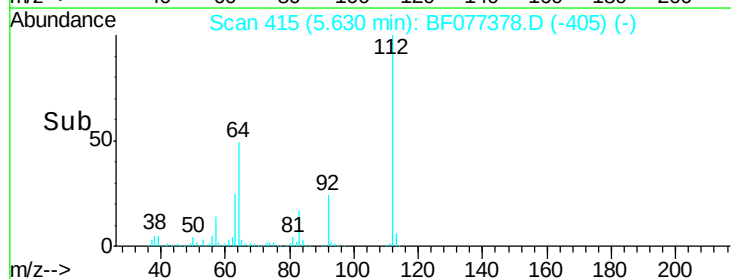
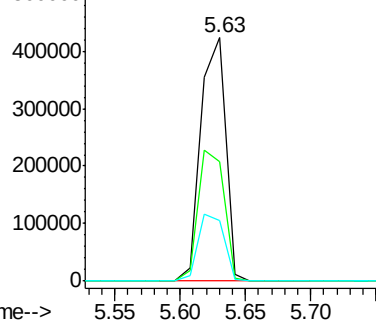
#5

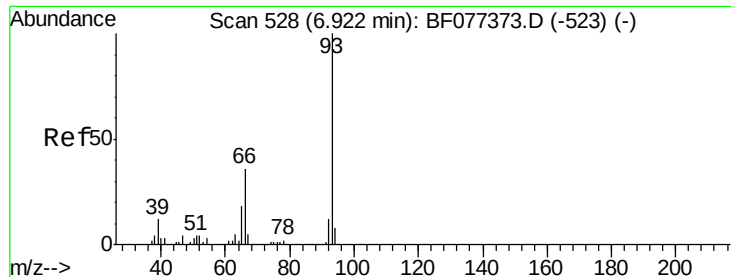
2-Fluorophenol
Concen: 118.63 ng
RT: 5.63 min Scan# 415
Delta R.T. 0.01 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion:112 Resp: 557618
Ion Ratio Lower Upper
112 100
64 48.9 48.5 72.7
63 25.0 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: 0.47 ng

RT: 6.92 min Scan# 528

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

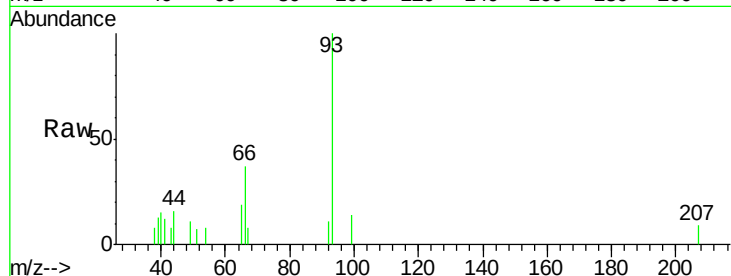
Tgt Ion: 93 Resp: 3913

Ion Ratio Lower Upper

93 100

66 37.4 29.1 43.7

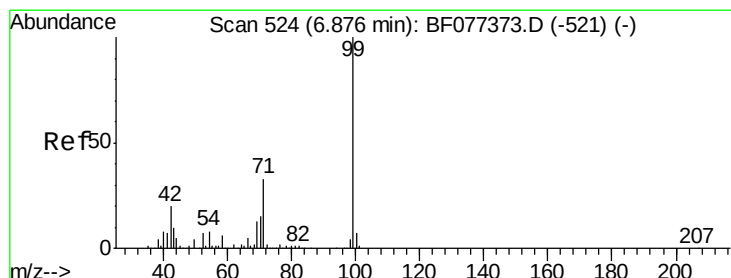
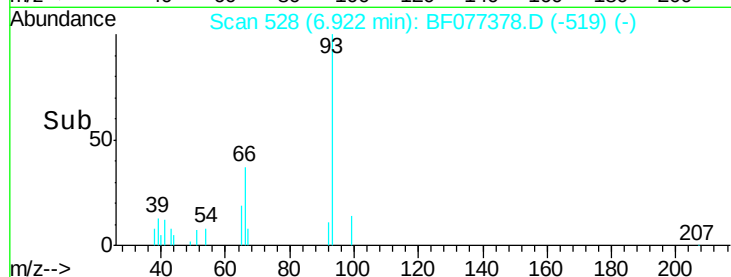
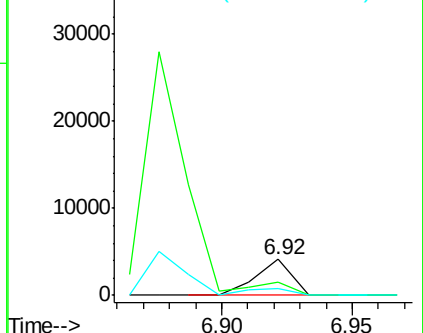
65 18.9 14.6 22.0



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



#7

Phenol-d6

Concen: 109.72 ng

RT: 6.88 min Scan# 524

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

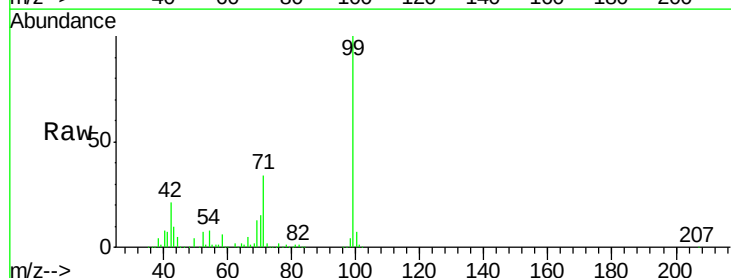
Tgt Ion: 99 Resp: 663097

Ion Ratio Lower Upper

99 100

42 20.5 16.2 24.4

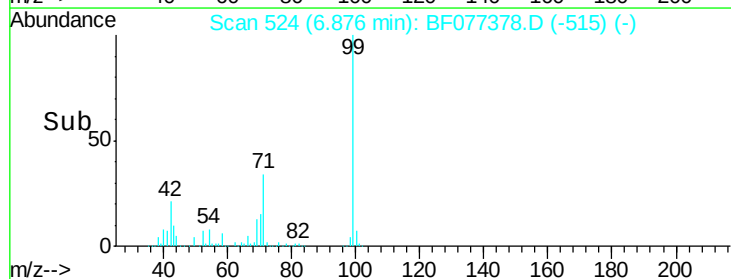
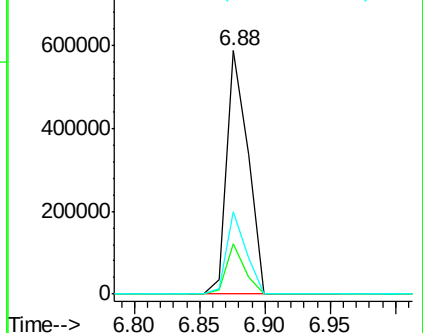
71 34.0 26.7 40.1

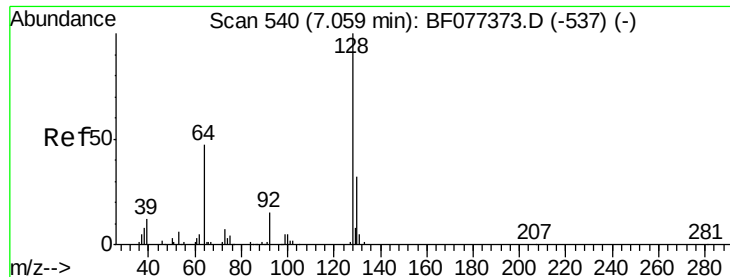


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#8

2-Chlorophenol

Concen: 0.18 ng

RT: 7.06 min Scan# 540

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

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ClientSampleId :

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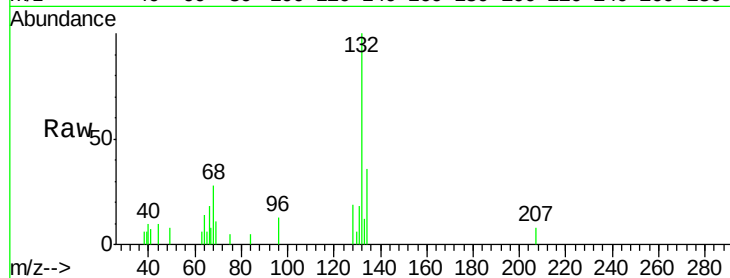
Tgt Ion:128 Resp: 1021

Ion Ratio Lower Upper

128 100

130 33.0 12.0 52.0

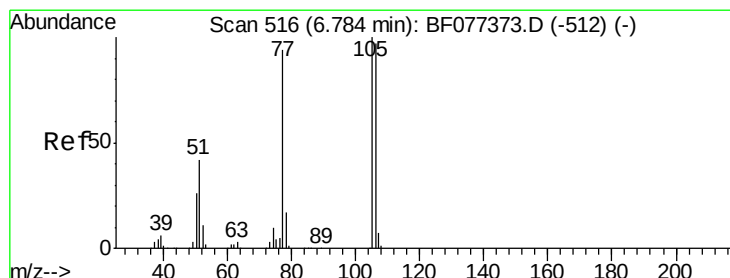
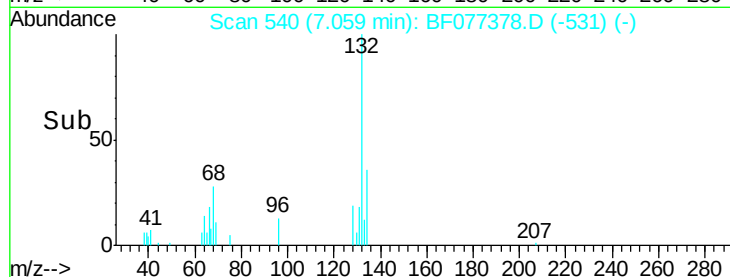
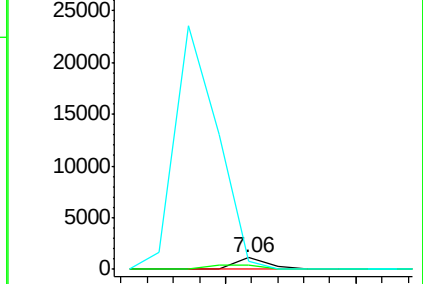
64 72.1 29.2 69.2#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0



#9

Benzaldehyde

Concen: 0.29 ng

RT: 6.88 min Scan# 524

Delta R.T. 0.09 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

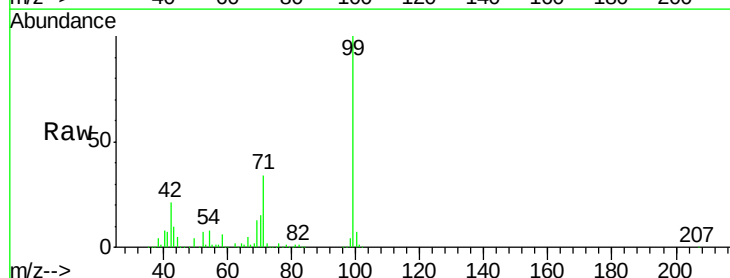
Tgt Ion: 77 Resp: 1055

Ion Ratio Lower Upper

77 100

105 0.0 85.9 125.9#

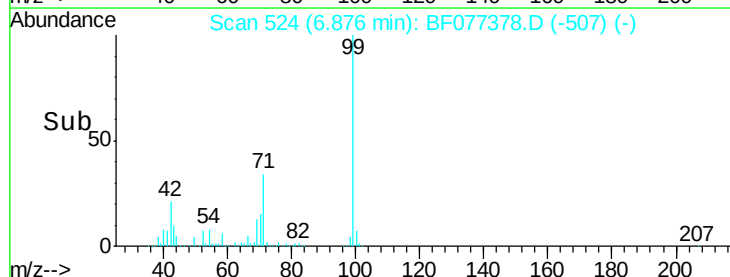
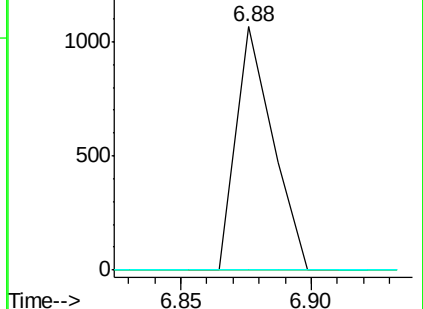
106 0.0 82.9 122.9#

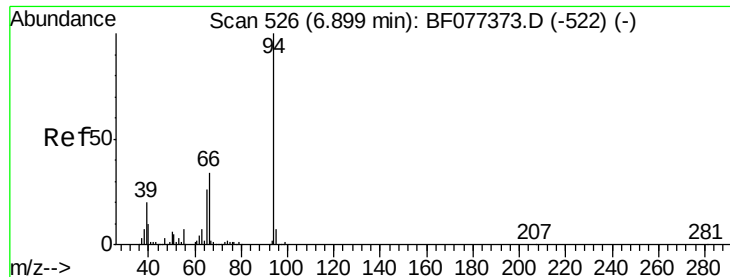


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 0.20 ng

RT: 6.90 min Scan# 526

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

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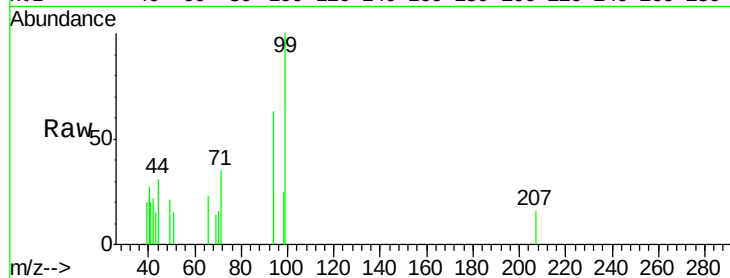
Tgt Ion: 94 Resp: 1401

Ion Ratio Lower Upper

94 100

65 0.0 5.7 45.7#

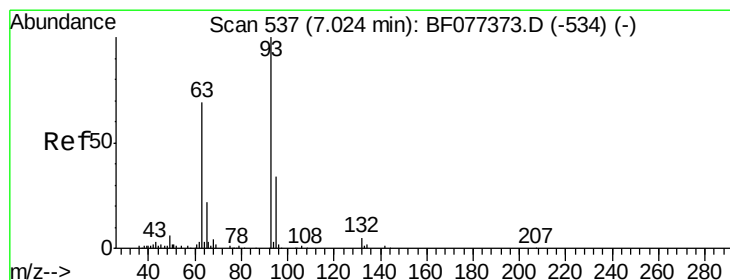
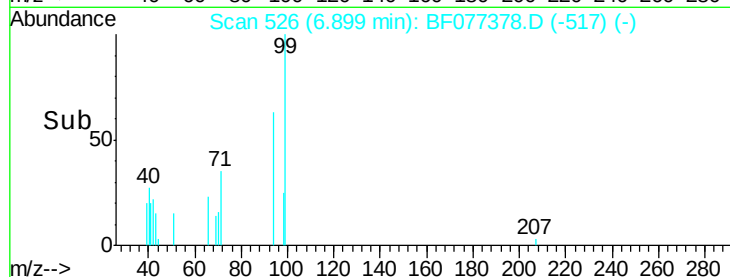
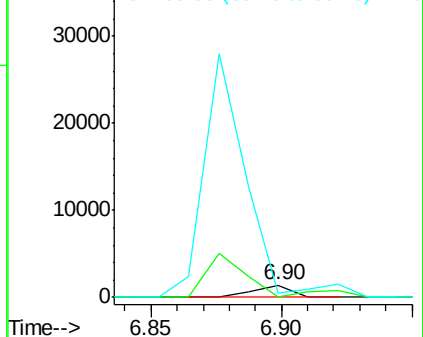
66 36.9 13.6 53.6



Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0



#11

bis(2-Chloroethyl)ether

Concen: 0.27 ng

RT: 7.04 min Scan# 538

Delta R.T. 0.01 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

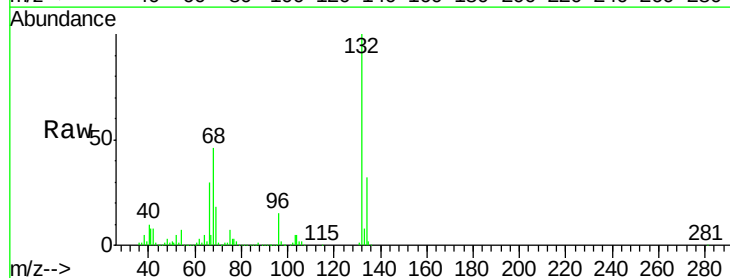
Tgt Ion: 93 Resp: 1407

Ion Ratio Lower Upper

93 100

63 764.6 48.7 88.7#

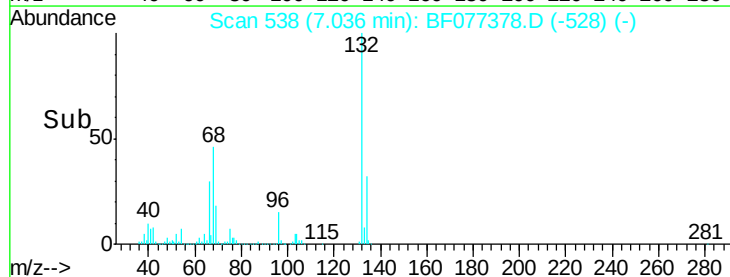
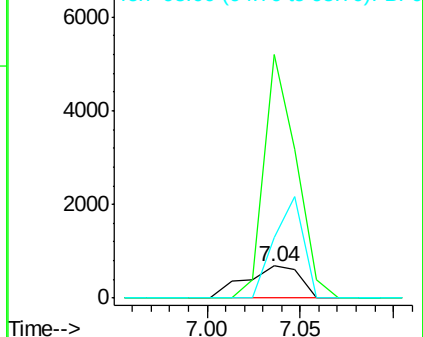
95 192.2 13.6 53.6#

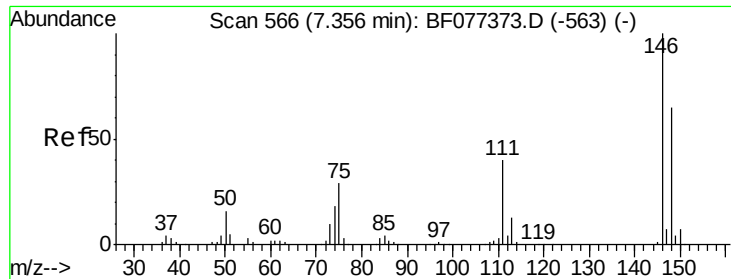


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

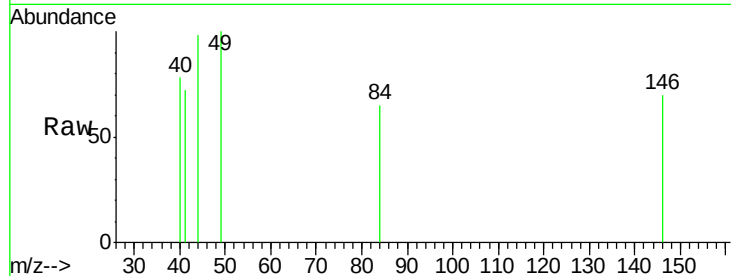




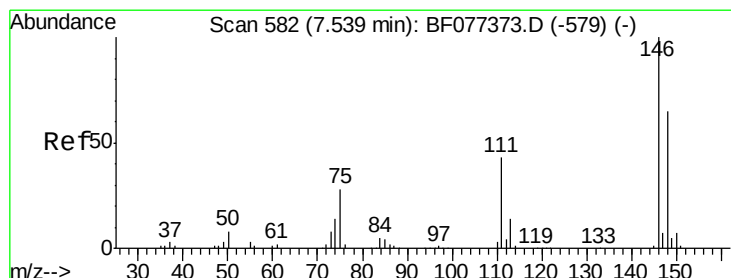
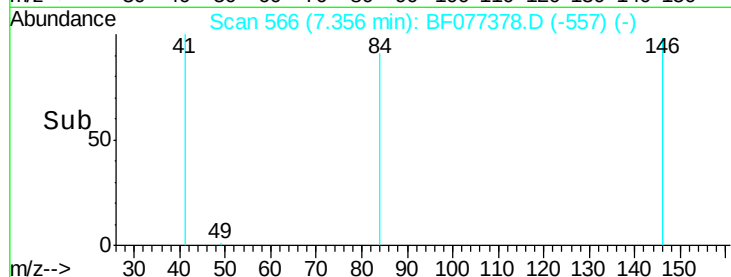
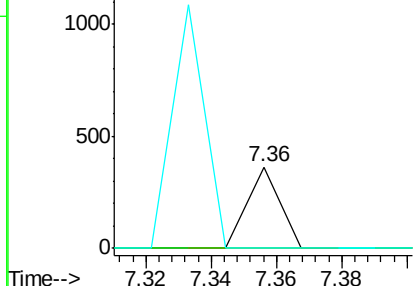
#13
 1,4-Dichlorobenzene
 Concen: 0.04 ng
 RT: 7.36 min Scan# 566
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Instrument :
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 DFTPP

Tgt Ion:146 Resp: 248
 Ion Ratio Lower Upper
 146 100
 148 0.0 52.0 78.0#
 111 0.0 31.9 47.9#

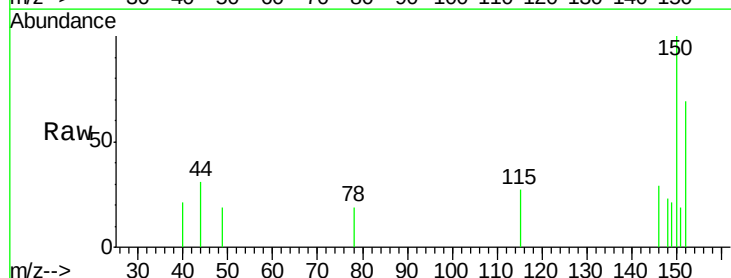


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

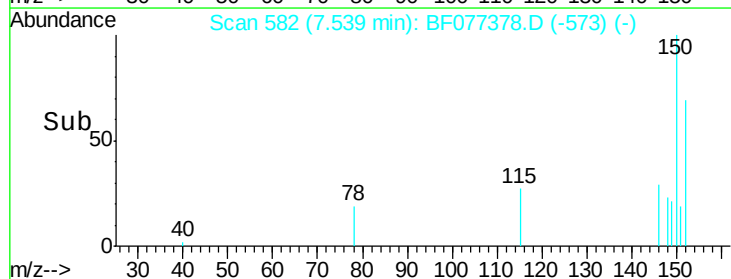
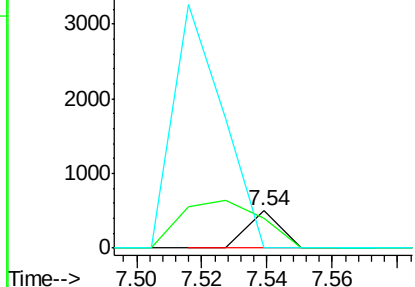


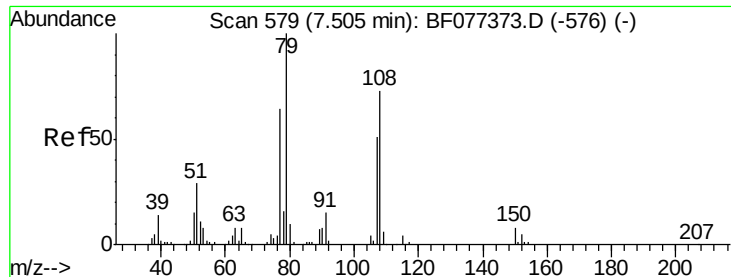
#14
 1,2-Dichlorobenzene
 Concen: 0.06 ng
 RT: 7.54 min Scan# 582
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Tgt Ion:146 Resp: 339
 Ion Ratio Lower Upper
 146 100
 148 80.8 51.6 77.4#
 111 0.0 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: 1.75 ng

RT: 7.52 min Scan# 580

Delta R.T. 0.01 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampled :

DFTPP

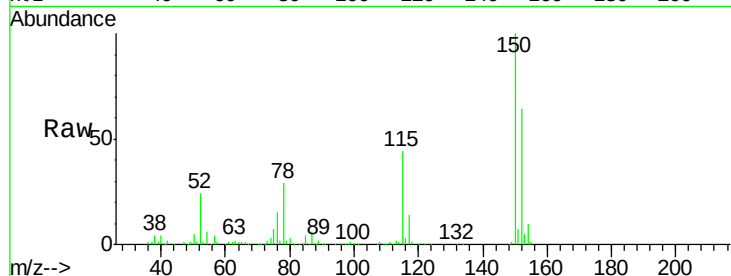
Tgt Ion: 79 Resp: 8062

Ion Ratio Lower Upper

79 100

108 29.7 58.3 87.5#

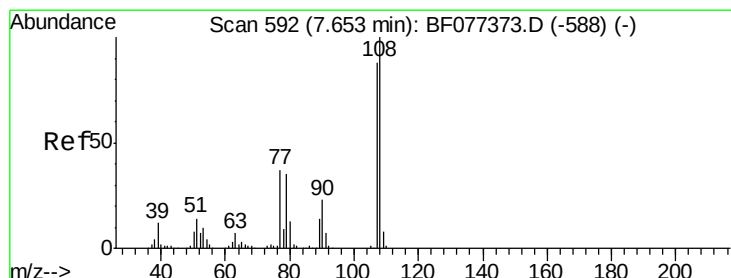
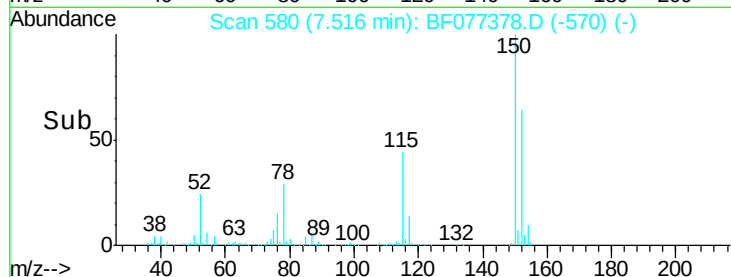
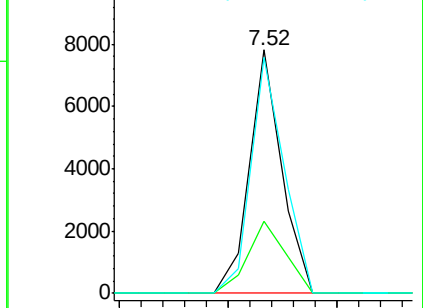
77 97.1 51.3 76.9#



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0



#17

2-Methylphenol

Concen: 0.17 ng

RT: 7.65 min Scan# 592

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Tgt Ion: 107 Resp: 757

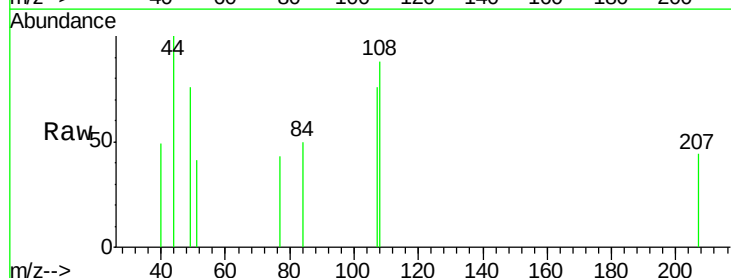
Ion Ratio Lower Upper

107 100

108 115.5 91.2 136.8

77 56.9 33.6 50.4#

79 0.0 32.1 48.1#

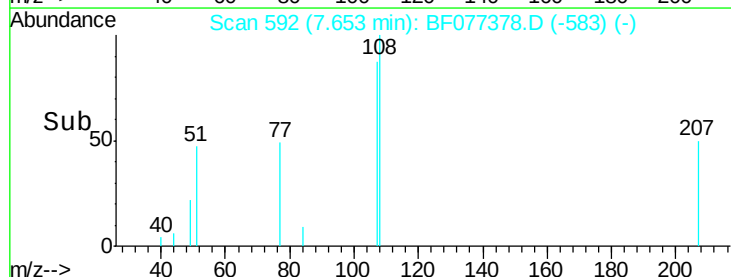
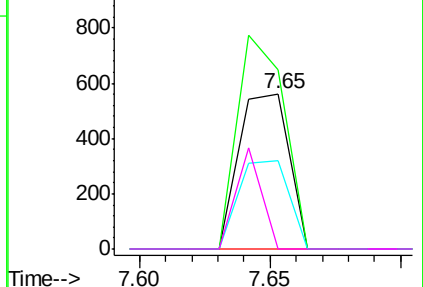


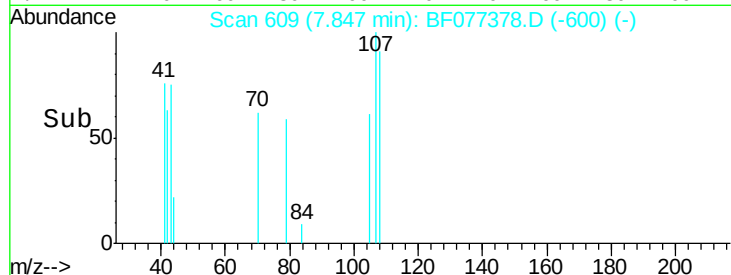
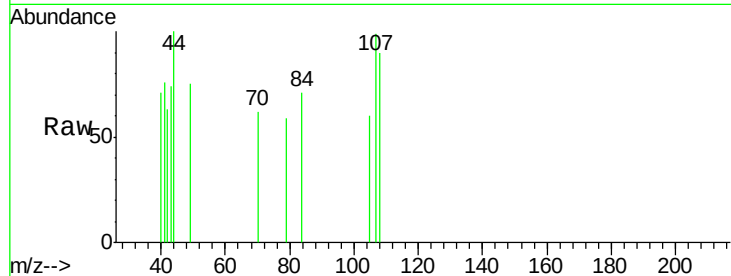
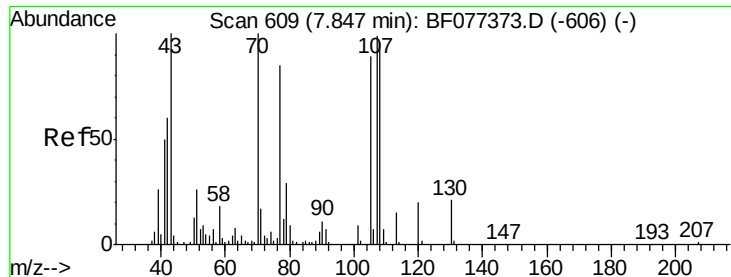
Abundance Ion 107.00 (106.70 to 107.70): E

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





#19

n-Nitroso-di-n-propylamine

Concen: 0.06 ng

RT: 7.85 min Scan# 609

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

Tgt Ion: 70 Resp: 238

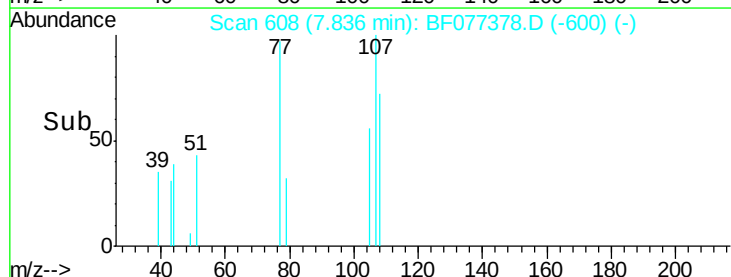
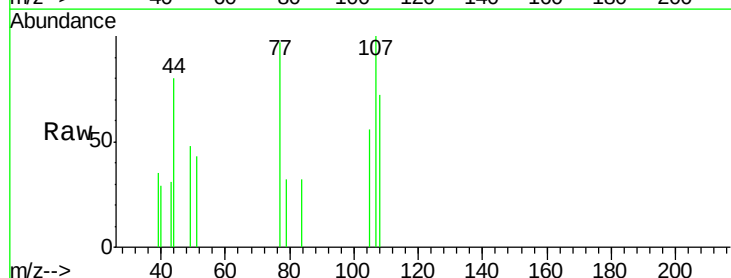
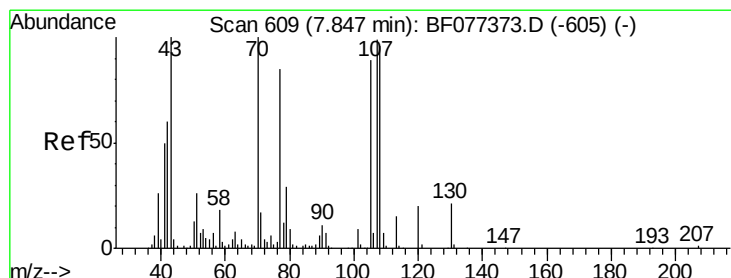
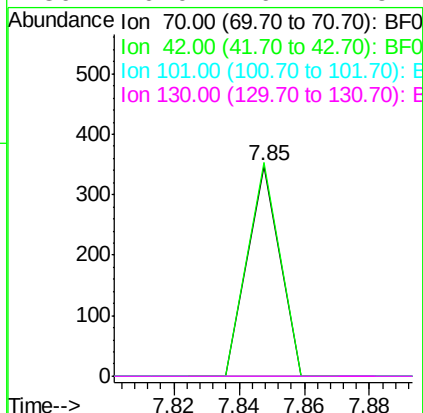
Ion Ratio Lower Upper

70 100

42 101.7 48.3 72.5#

101 0.0 7.5 11.3#

130 0.0 16.7 25.1#



#20

3+4-Methylphenols

Concen: 0.20 ng

RT: 7.84 min Scan# 608

Delta R.T. -0.01 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Tgt Ion: 107 Resp: 1129

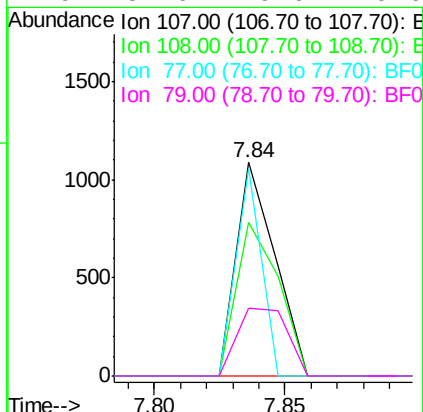
Ion Ratio Lower Upper

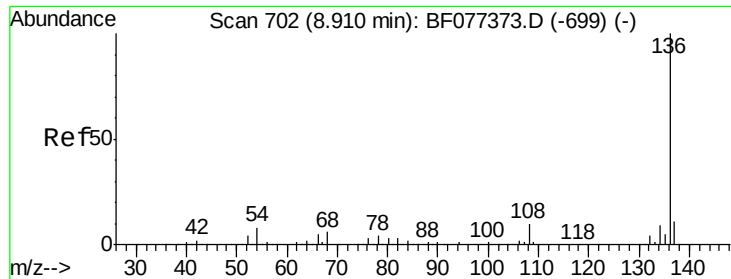
107 100

108 71.7 76.8 116.8#

77 97.1 65.8 105.8

79 31.6 9.6 49.6

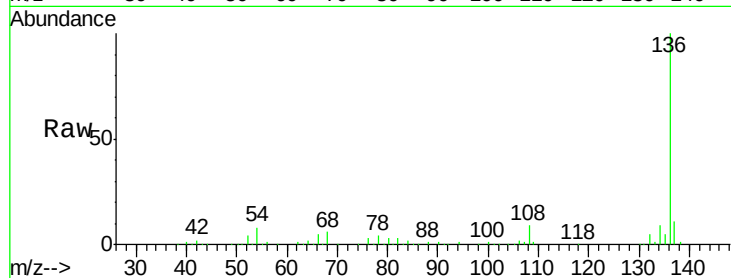




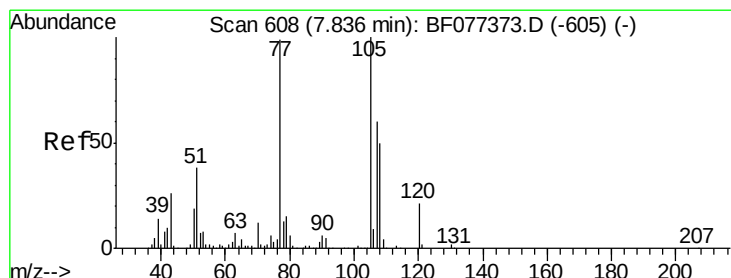
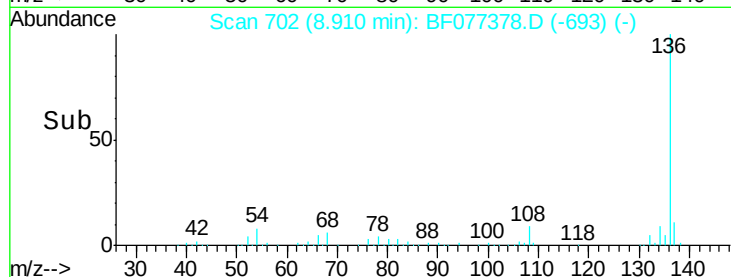
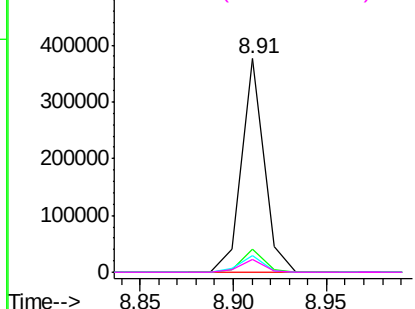
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.91 min Scan# 702
Delta R.T. 0.00 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion:	136	Resp:	315688
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.8	6.2	9.4
68	6.1	5.0	7.6

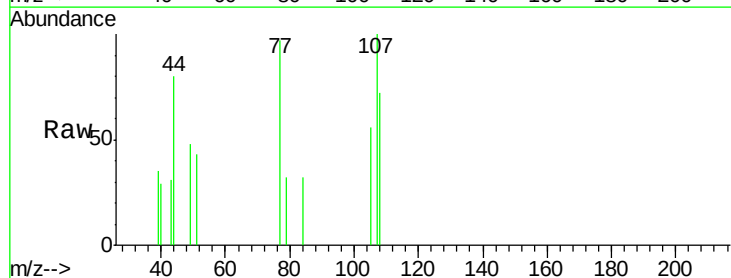


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

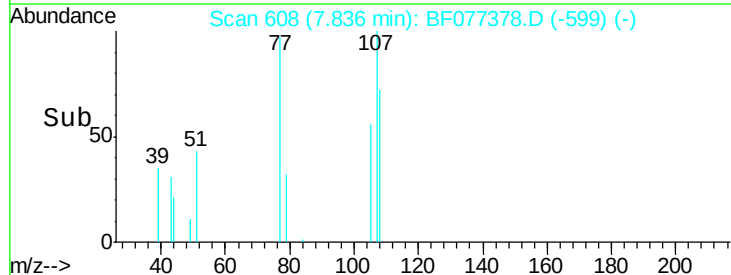
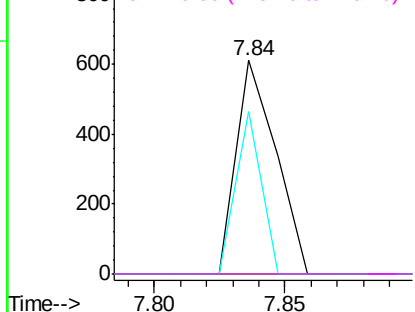


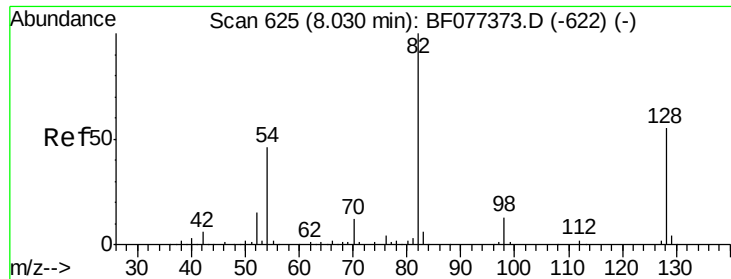
#22
Acetophenone
Concen: 0.09 ng
RT: 7.84 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion:	105	Resp:	651
Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.7	2.5#
51	76.1	30.7	46.1#
120	0.0	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

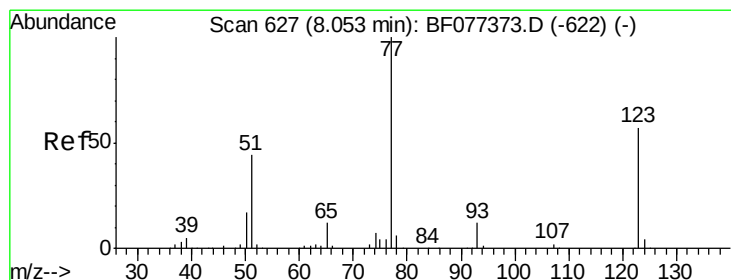
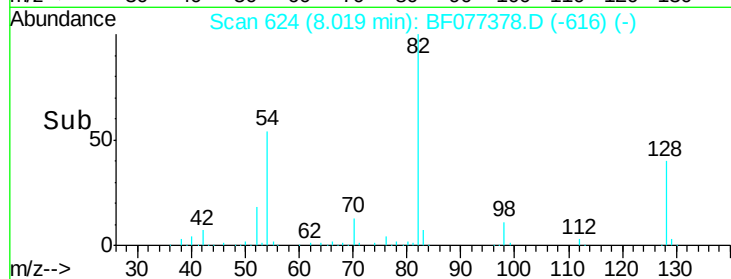
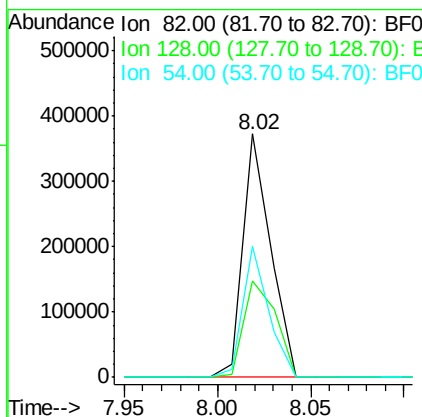
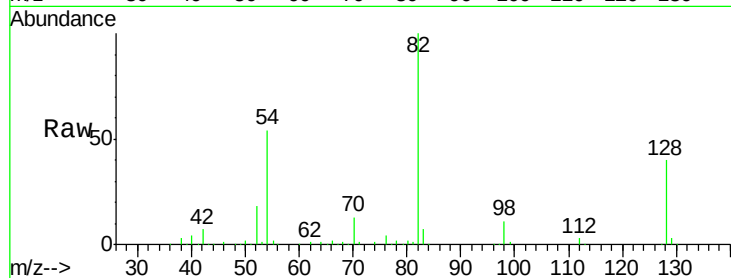




#23
 Nitrobenzene-d5
 Concen: 75.79 ng
 RT: 8.02 min Scan# 624
 Delta R.T. -0.01 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

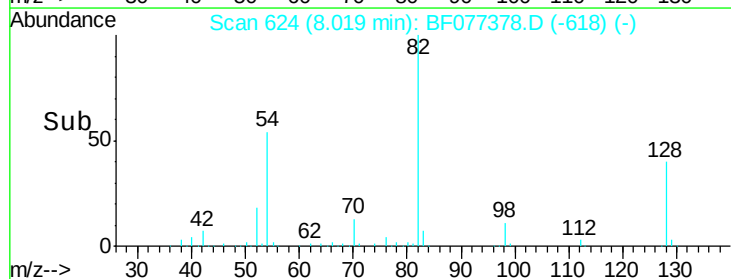
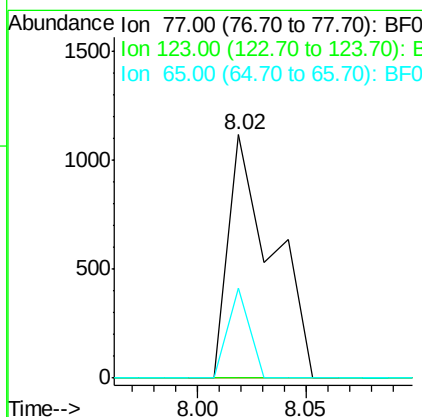
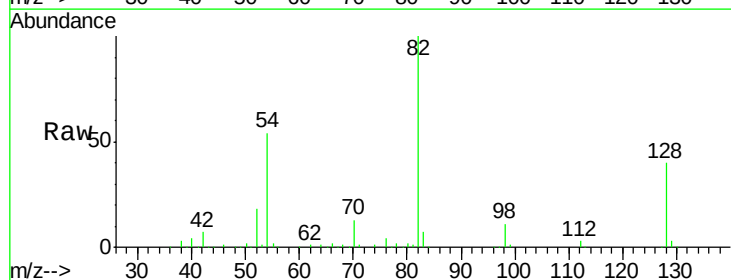
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

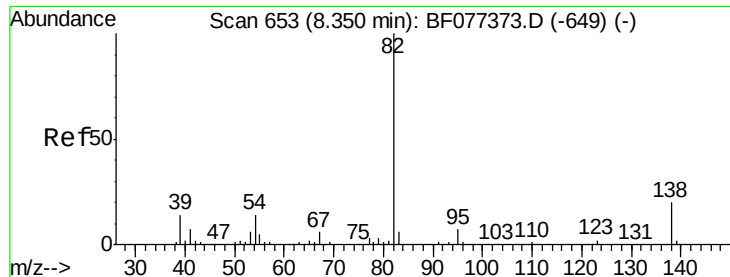
Tgt Ion: 82 Resp: 384744
 Ion Ratio Lower Upper
 82 100
 128 39.7 43.8 65.8#
 54 53.9 36.7 55.1



#24
 Nitrobenzene
 Concen: 0.29 ng
 RT: 8.02 min Scan# 624
 Delta R.T. -0.03 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Tgt Ion: 77 Resp: 1567
 Ion Ratio Lower Upper
 77 100
 123 0.0 45.9 68.9#
 65 36.8 9.5 14.3#





#25

Isophorone

Concen: 0.10 ng

RT: 8.34 min Scan# 652

Delta R.T. -0.01 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

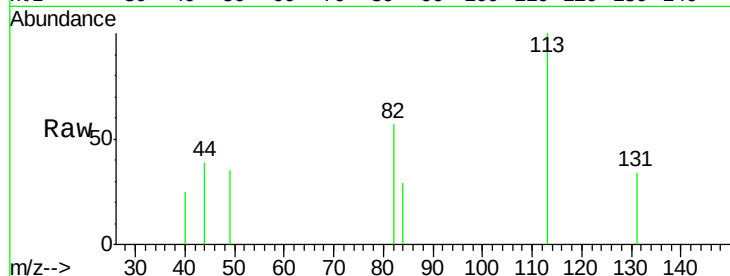
Tgt Ion: 82 Resp: 1054

Ion Ratio Lower Upper

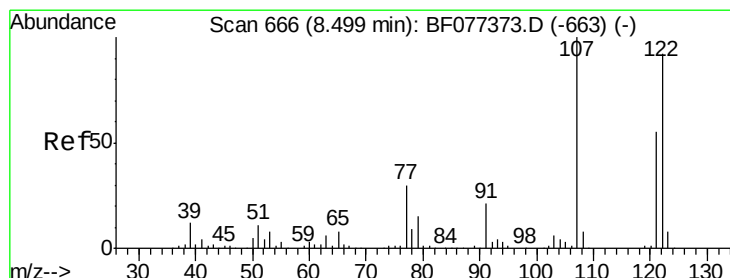
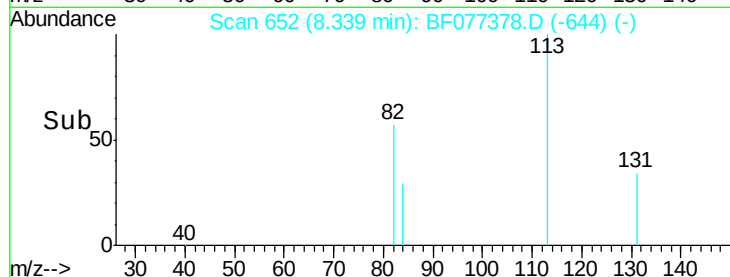
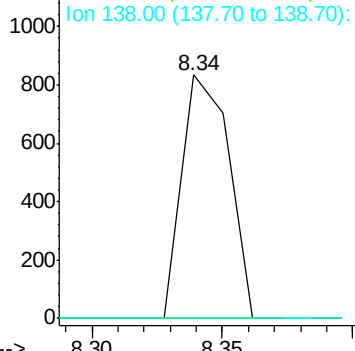
82 100

95 0.0 5.4 8.2#

138 0.0 16.3 24.5#



Abundance Ion 82.00 (81.70 to 82.70): BF077373.D (-649) (-)



#27

2,4-Dimethylphenol

Concen: 0.13 ng

RT: 8.50 min Scan# 666

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

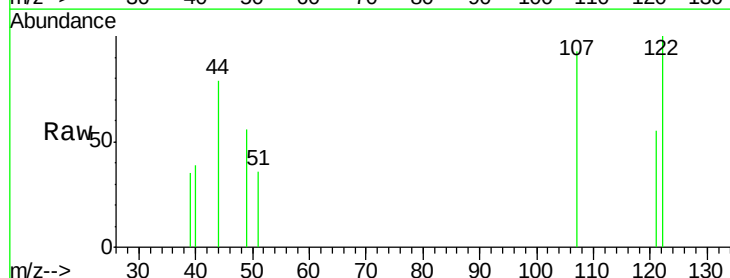
Tgt Ion: 122 Resp: 628

Ion Ratio Lower Upper

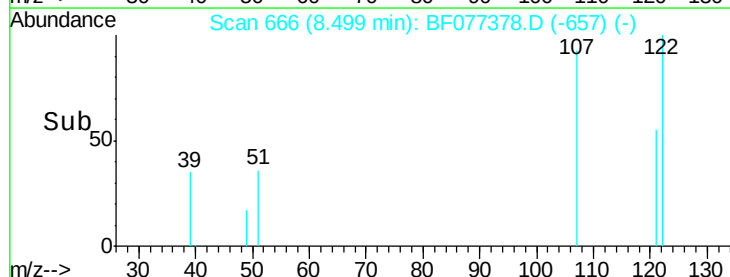
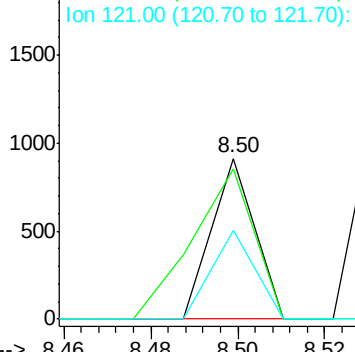
122 100

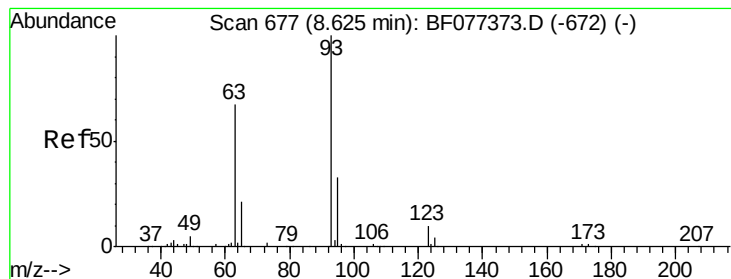
107 93.2 86.6 130.0

121 55.1 47.4 71.0



Abundance Ion 122.00 (121.70 to 122.70): BF077373.D (-663) (-)





#28

bis(2-Chloroethoxy)methane

Concen: 0.06 ng

RT: 8.62 min Scan# 677

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

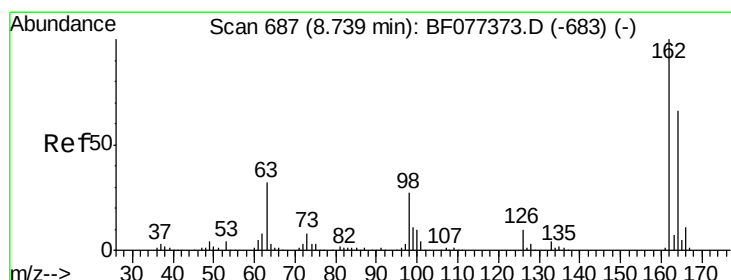
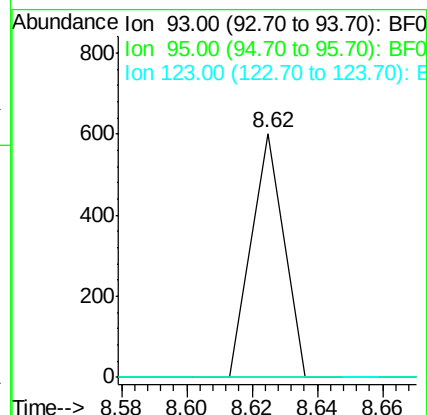
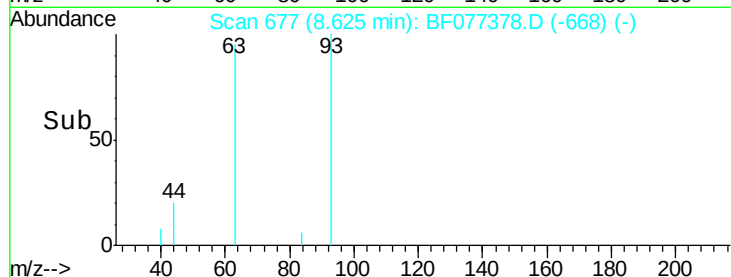
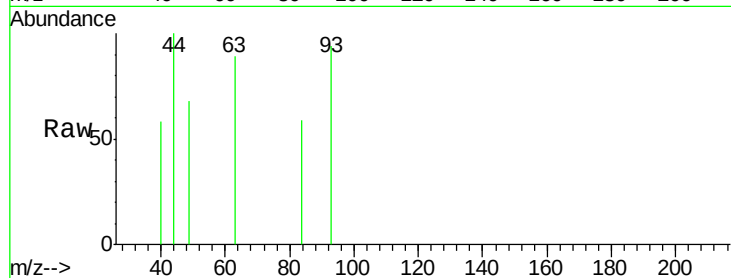
Tgt Ion: 93 Resp: 412

Ion Ratio Lower Upper

93 100

95 0.0 26.4 39.6#

123 0.0 8.7 13.1#



#29

2,4-Dichlorophenol

Concen: 0.23 ng

RT: 8.74 min Scan# 687

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

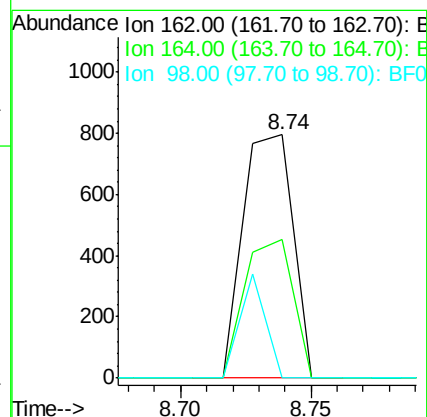
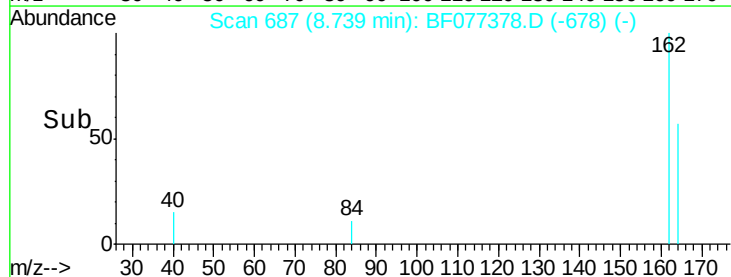
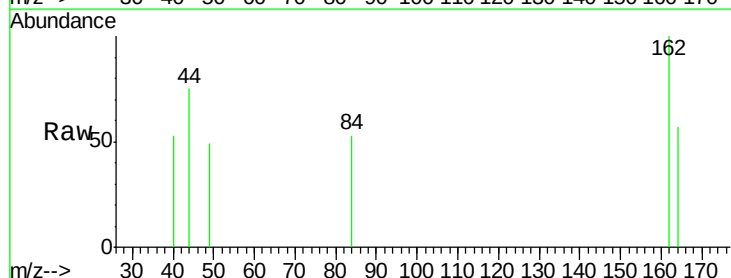
Tgt Ion: 162 Resp: 1073

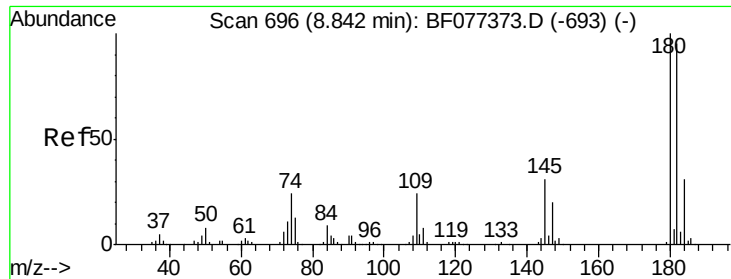
Ion Ratio Lower Upper

162 100

164 56.8 46.4 86.4

98 0.0 6.9 46.9#

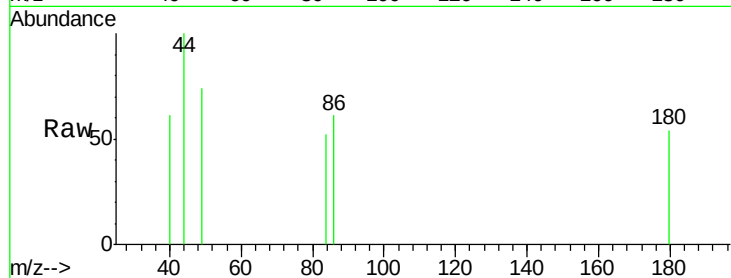




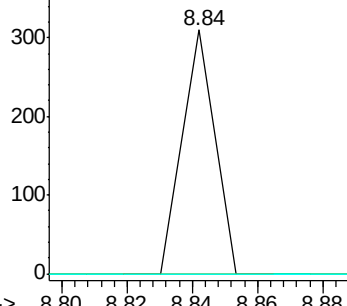
#30
 1,2,4-Trichlorobenzene
 Concen: 0.04 ng
 RT: 8.84 min Scan# 696
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

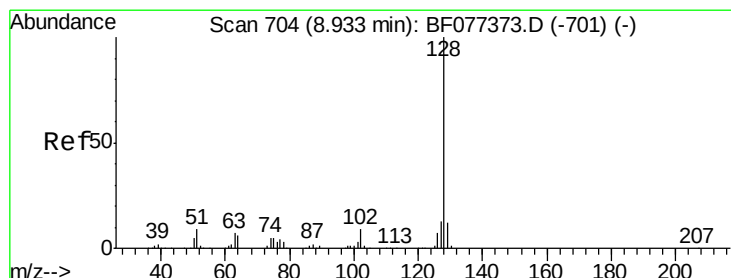
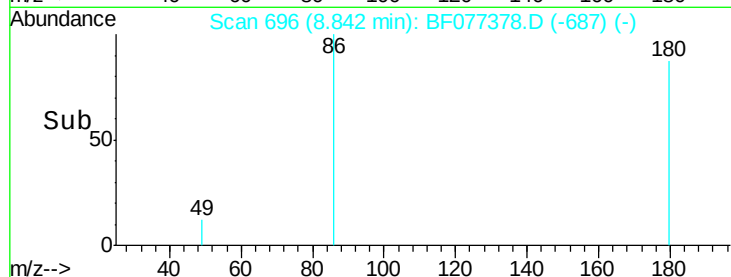
Tgt Ion:180 Resp: 213
 Ion Ratio Lower Upper
 180 100
 182 0.0 76.2 114.4#
 145 0.0 24.5 36.7#



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

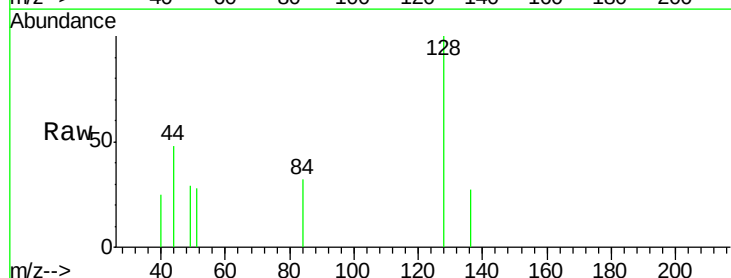


Time--> 8.80 8.82 8.84 8.86 8.88

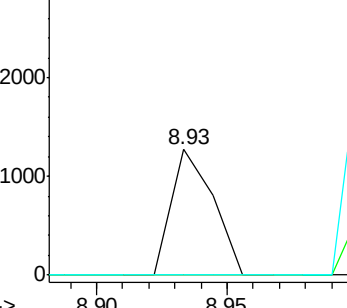


#31
 Naphthalene
 Concen: 0.09 ng
 RT: 8.93 min Scan# 704
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

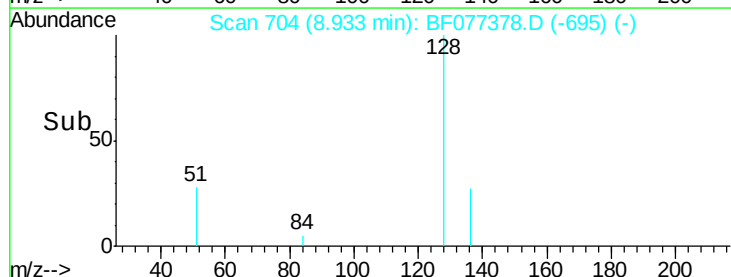
Tgt Ion:128 Resp: 1426
 Ion Ratio Lower Upper
 128 100
 129 0.0 9.4 14.0#
 127 0.0 10.6 15.8#

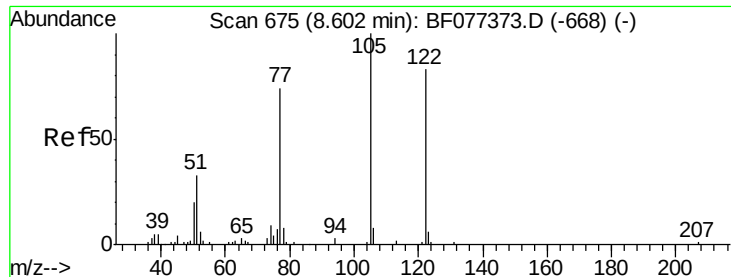


Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E



Time--> 8.90 8.95

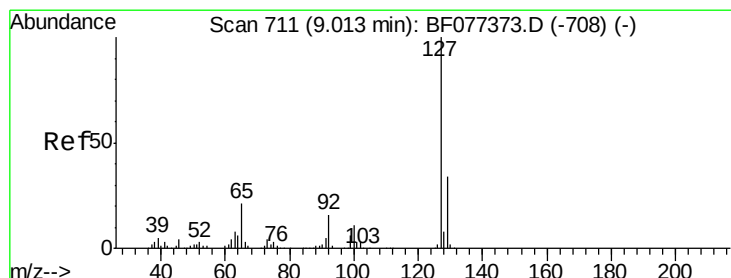
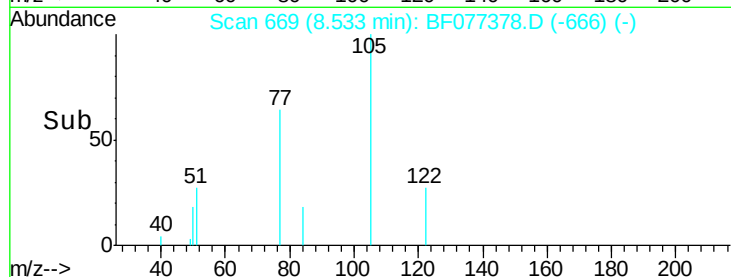
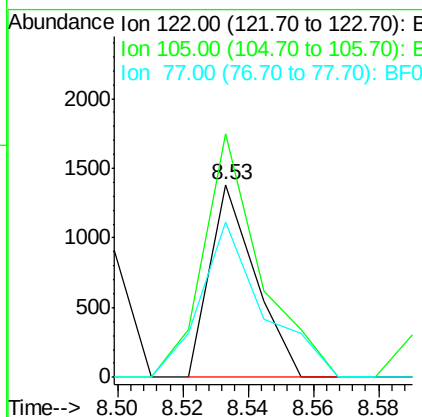
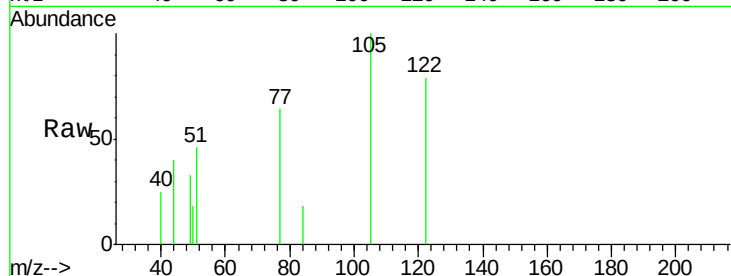




#32
Benzoic acid
Concen: 0.56 ng
RT: 8.53 min Scan# 669
Delta R.T. -0.07 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

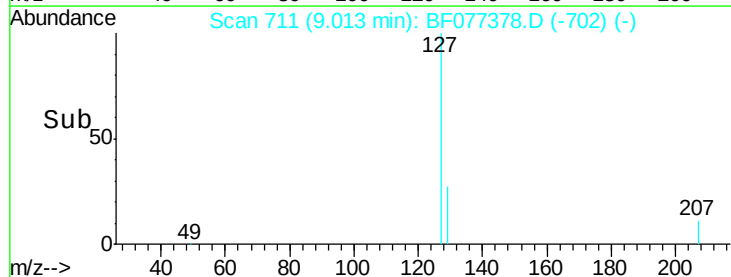
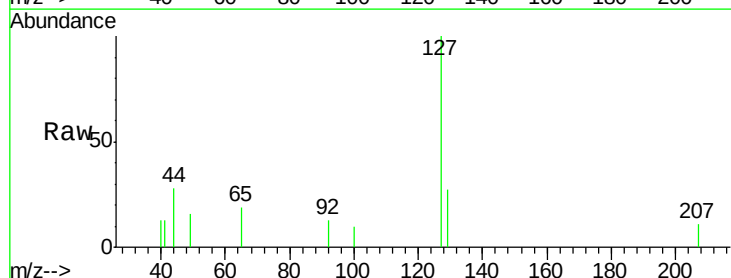
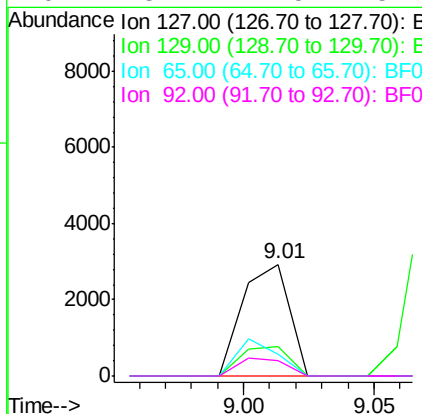
Instrument :
BNA_F
ClientSampleId :
DFTPP

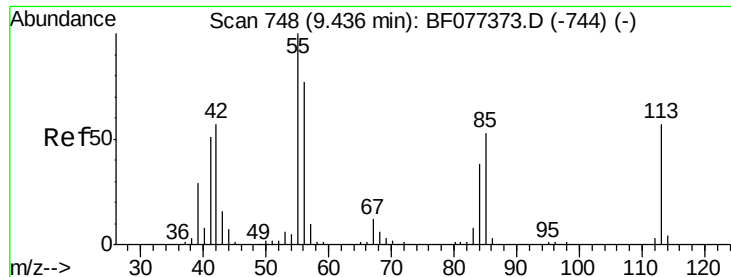
Tgt Ion:122 Resp: 1323
Ion Ratio Lower Upper
122 100
105 126.2 100.3 140.3
77 80.7 68.7 108.7



#33
4-Chloroaniline
Concen: 0.53 ng
RT: 9.01 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion:127 Resp: 3700
Ion Ratio Lower Upper
127 100
129 26.6 26.9 40.3#
65 19.0 16.7 25.1
92 13.4 12.5 18.7





#35

Caprolactam

Concen: 0.26 ng

RT: 9.40 min Scan# 745

Delta R.T. -0.03 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

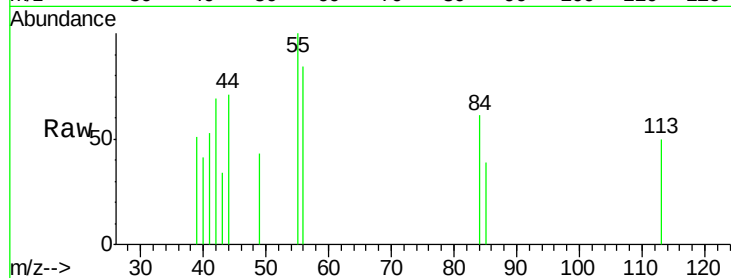
Tgt Ion:113 Resp: 362

Ion Ratio Lower Upper

113 100

55 198.5 154.6 194.6#

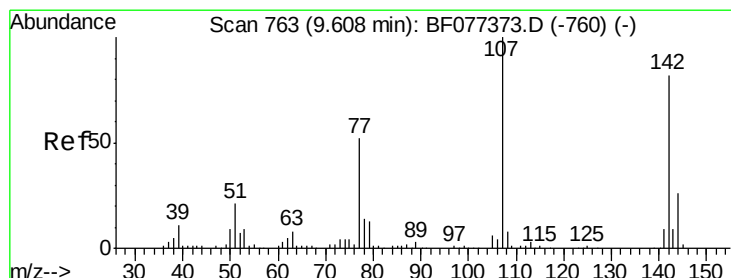
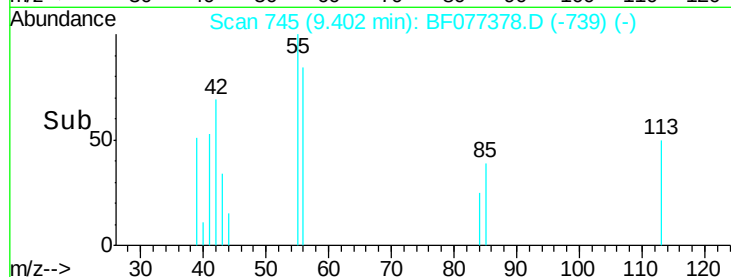
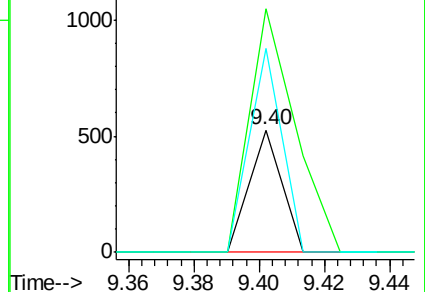
56 165.9 114.0 154.0#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 0.28 ng

RT: 9.61 min Scan# 763

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

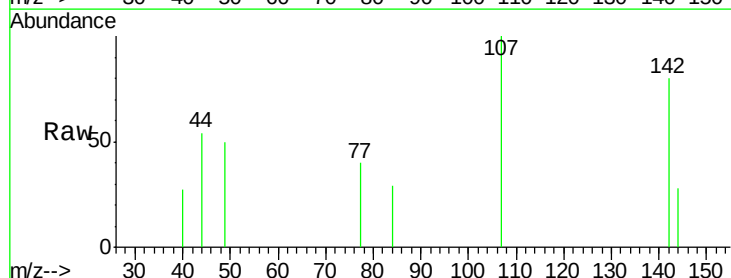
Tgt Ion:107 Resp: 1295

Ion Ratio Lower Upper

107 100

144 27.9 21.1 31.7

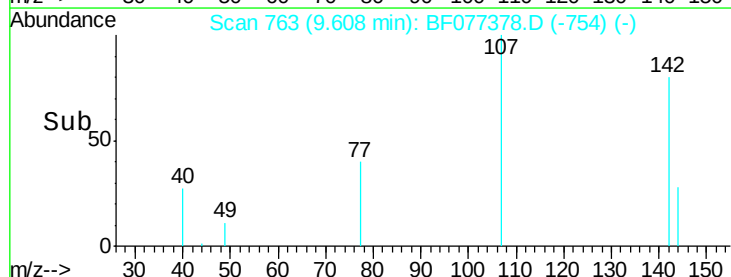
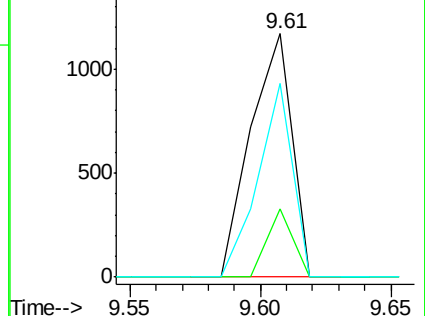
142 79.7 65.3 97.9

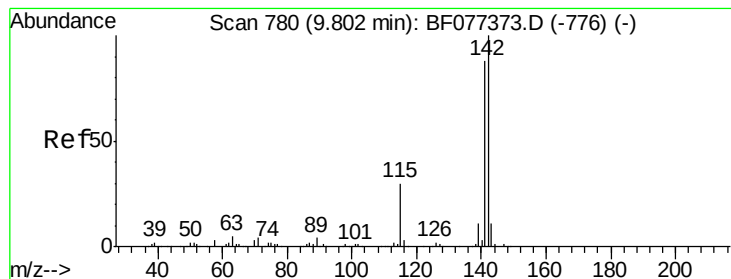


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

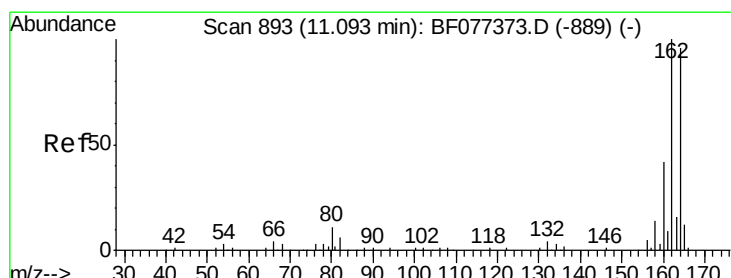
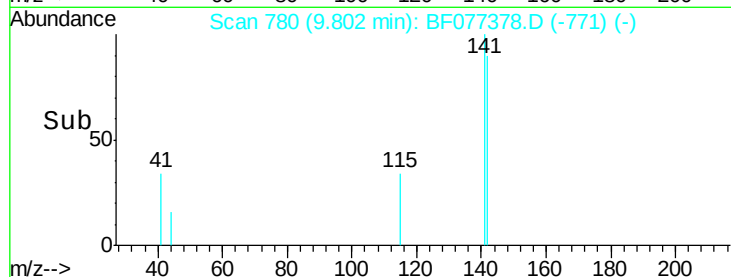
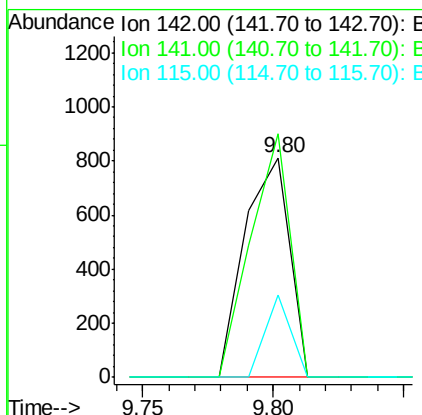
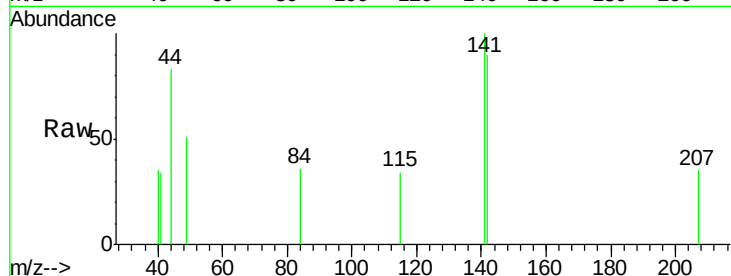




#37
 2-Methylnaphthalene
 Concen: 0.09 ng
 RT: 9.80 min Scan# 780
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

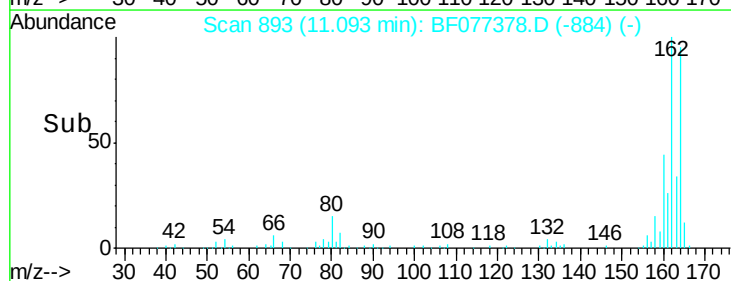
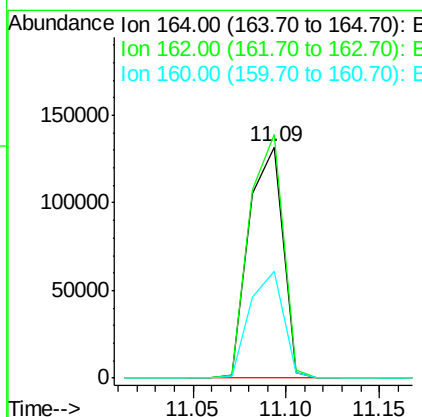
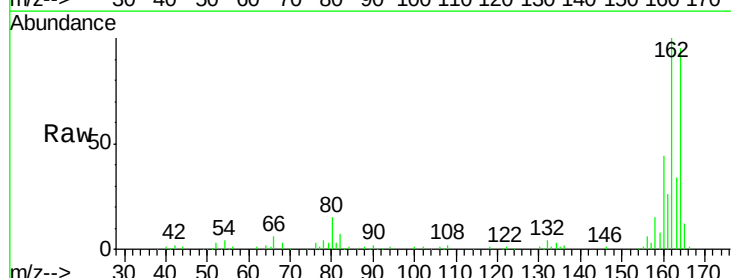
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

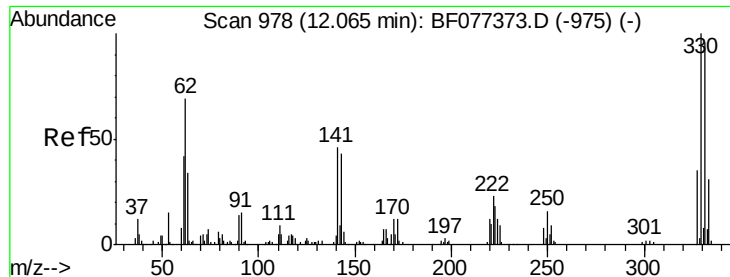
Tgt Ion:142 Resp: 981
 Ion Ratio Lower Upper
 142 100
 141 110.7 70.7 106.1#
 115 37.1 24.2 36.4#



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 11.09 min Scan# 893
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Tgt Ion:164 Resp: 166037
 Ion Ratio Lower Upper
 164 100
 162 105.2 83.2 124.8
 160 46.1 34.6 52.0

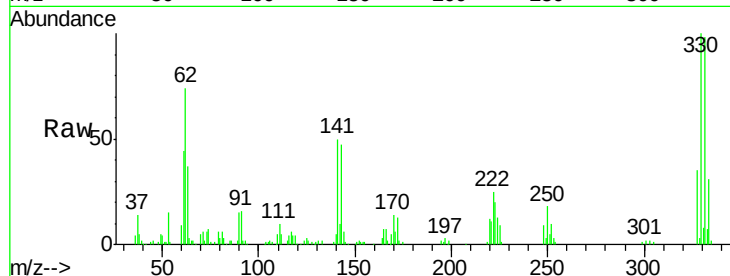




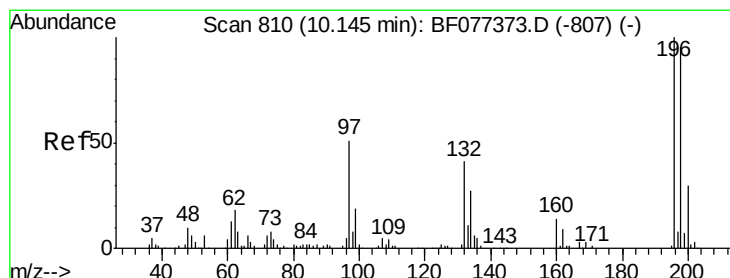
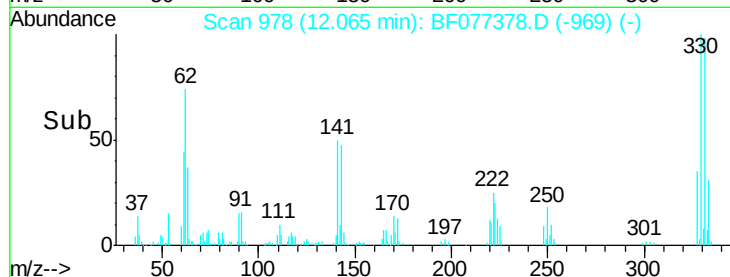
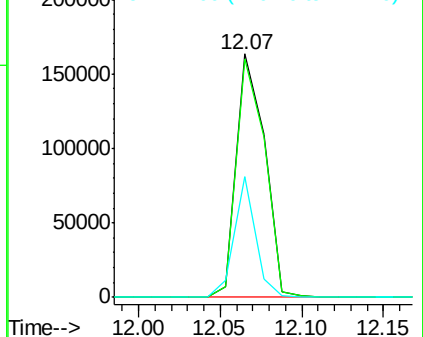
#41
 2,4,6-Tribromophenol
 Concen: 122.74 ng
 RT: 12.07 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Tgt Ion:330 Resp: 196224
 Ion Ratio Lower Upper
 330 100
 332 97.9 77.4 116.2
 141 37.0 28.8 43.2

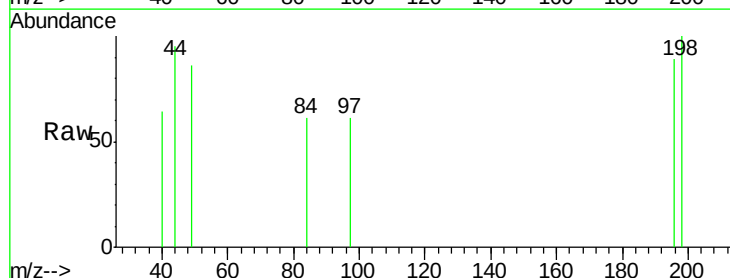


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

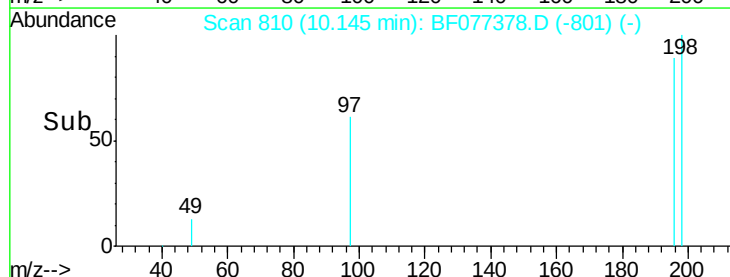
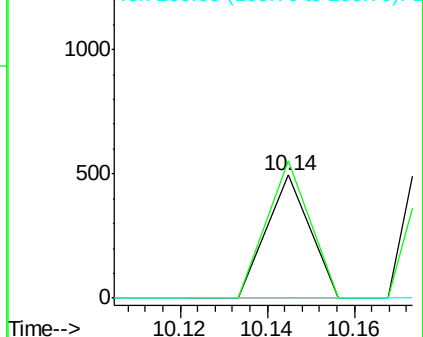


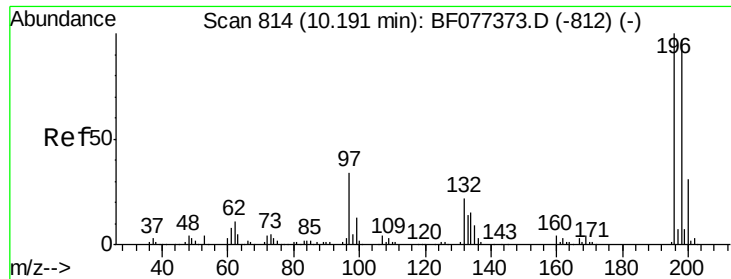
#42
 2,4,6-Trichlorophenol
 Concen: 0.11 ng
 RT: 10.14 min Scan# 810
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Tgt Ion:196 Resp: 339
 Ion Ratio Lower Upper
 196 100
 198 111.7 75.8 113.8
 200 0.0 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

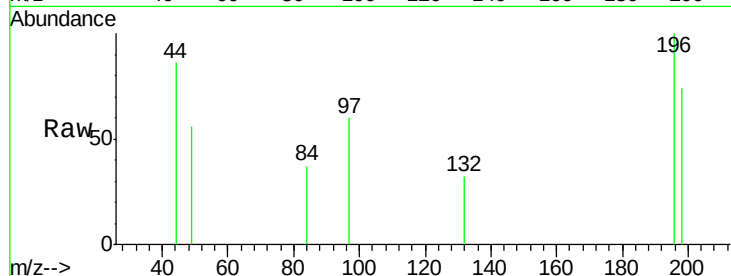




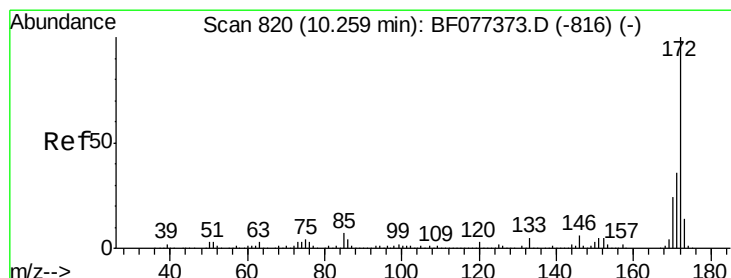
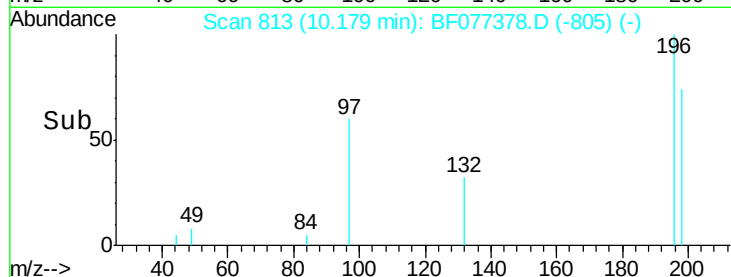
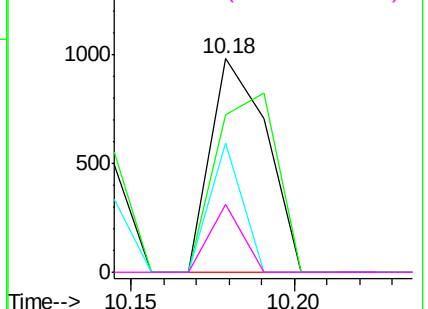
#43
 2,4,5-Trichlorophenol
 Concen: 0.34 ng
 RT: 10.18 min Scan# 813
 Delta R.T. -0.01 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Tgt Ion:196 Resp: 1155
 Ion Ratio Lower Upper
 196 100
 198 74.0 77.2 115.8#
 97 60.3 27.7 41.5#
 132 31.6 18.0 27.0#

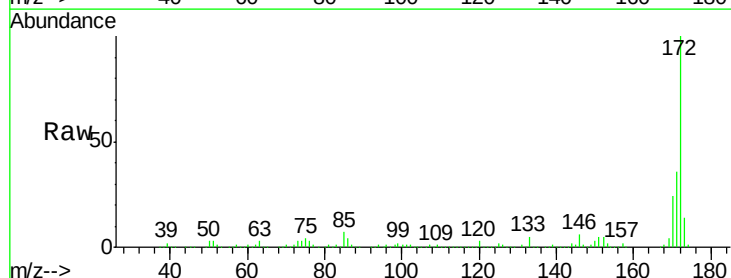


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

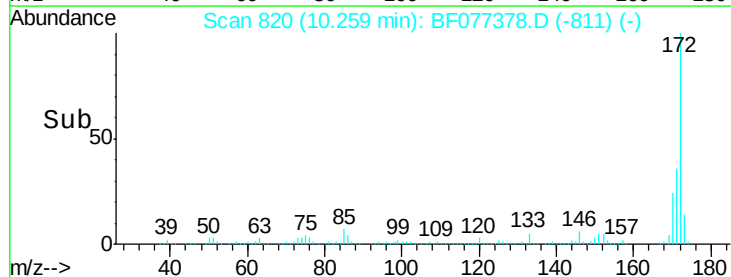
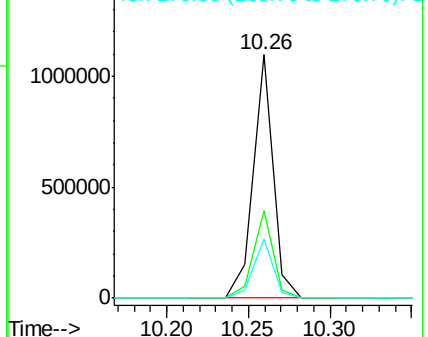


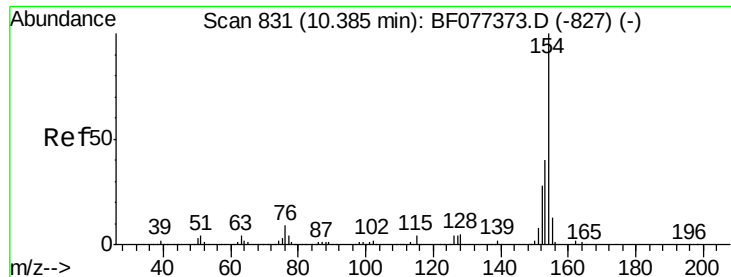
#44
 2-Fluorobiphenyl
 Concen: 87.62 ng
 RT: 10.26 min Scan# 820
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Tgt Ion:172 Resp: 933064
 Ion Ratio Lower Upper
 172 100
 171 36.1 28.9 43.3
 170 24.3 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

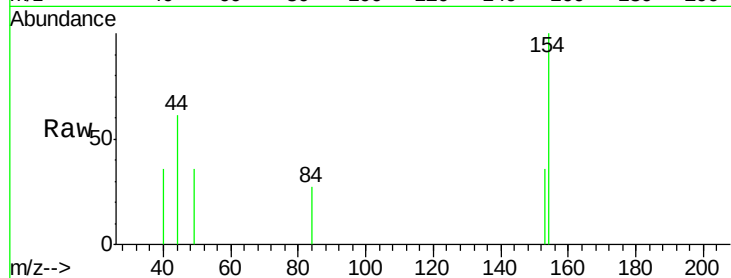




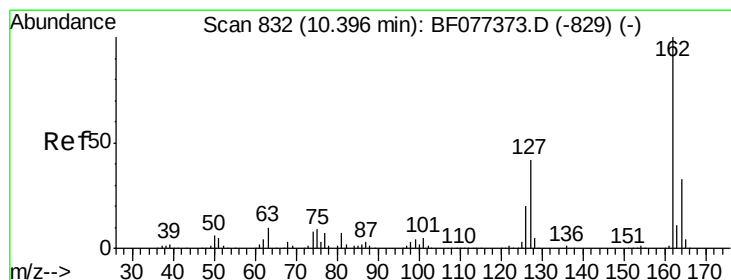
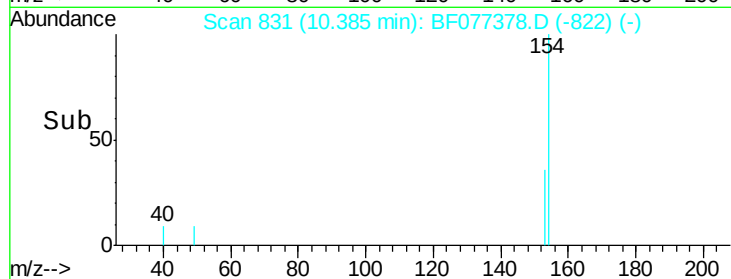
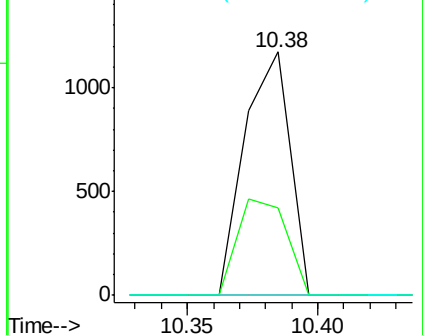
#45
 1,1'-Biphenyl
 Concen: 0.11 ng
 RT: 10.38 min Scan# 831
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Tgt Ion:154 Resp: 1414
 Ion Ratio Lower Upper
 154 100
 153 36.2 20.2 60.2
 76 0.0 0.0 29.4

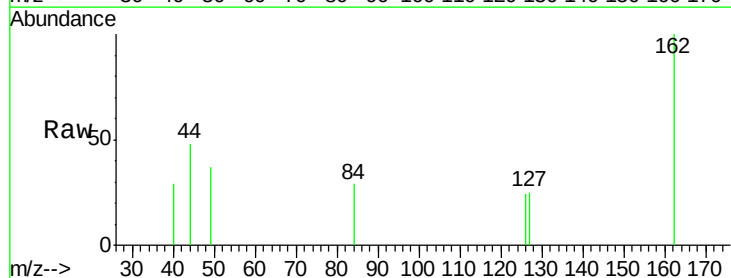


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

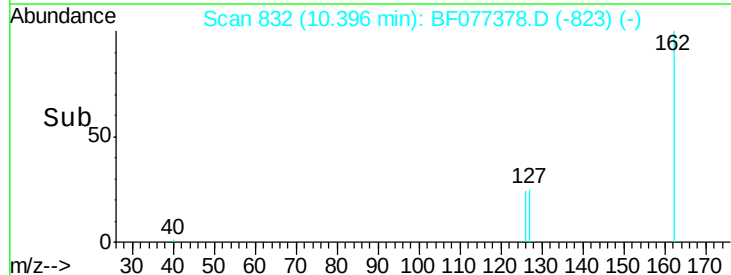
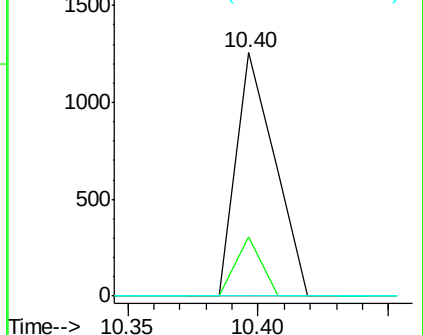


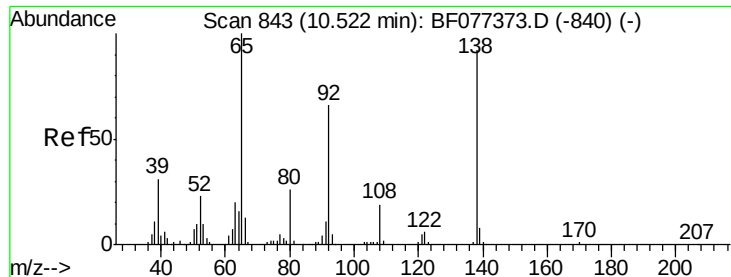
#46
 2-Chloronaphthalene
 Concen: 0.13 ng
 RT: 10.40 min Scan# 832
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Tgt Ion:162 Resp: 1301
 Ion Ratio Lower Upper
 162 100
 127 24.6 33.3 49.9#
 164 0.0 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: 0.14 ng

RT: 10.52 min Scan# 843

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

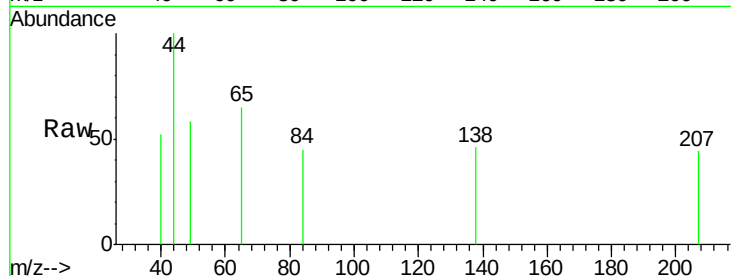
Tgt Ion: 65 Resp: 332

Ion Ratio Lower Upper

65 100

92 0.0 52.4 78.6#

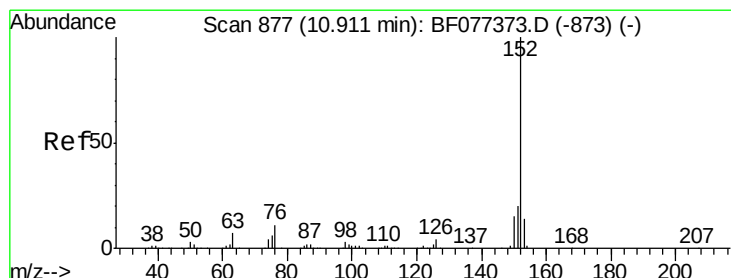
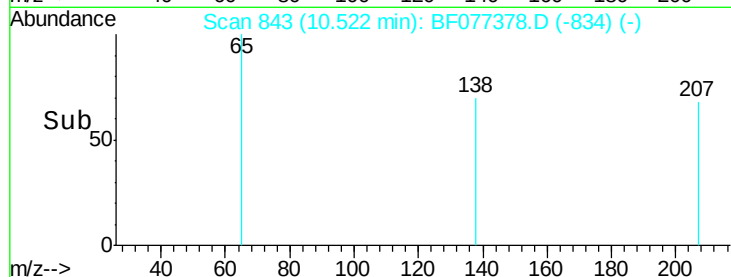
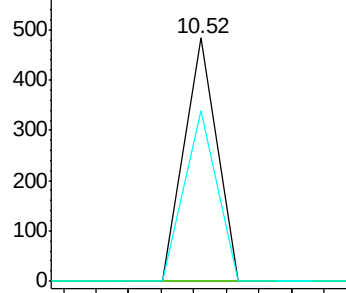
138 70.2 73.4 110.0#



Abundance Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#48

Acenaphthylene

Concen: 0.09 ng

RT: 10.91 min Scan# 877

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

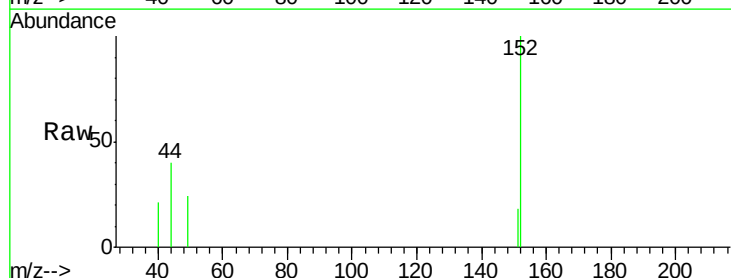
Tgt Ion: 152 Resp: 1461

Ion Ratio Lower Upper

152 100

151 17.8 16.1 24.1

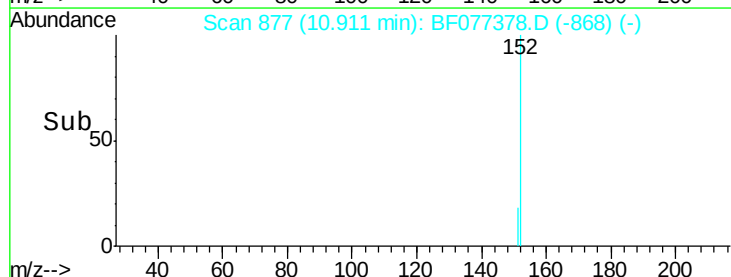
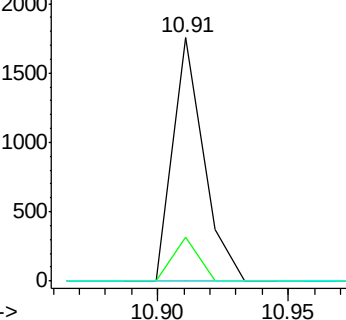
153 0.0 10.9 16.3#

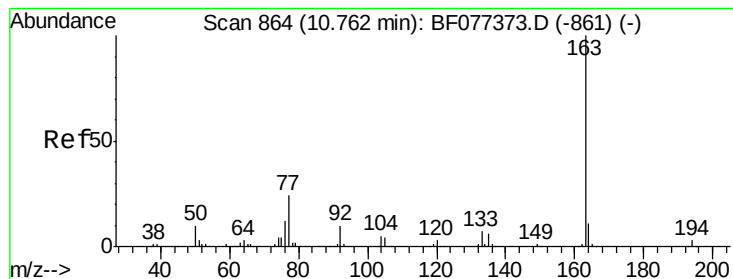


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 0.12 ng

RT: 10.76 min Scan# 864

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

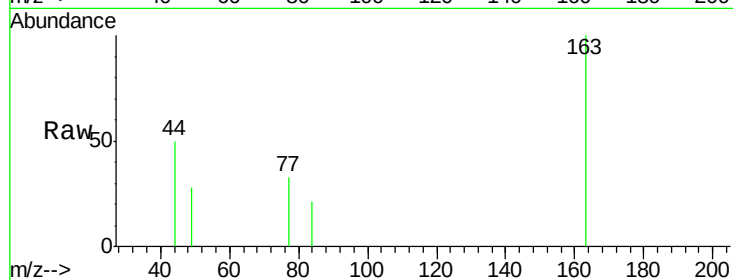
Tgt Ion:163 Resp: 1439

Ion Ratio Lower Upper

163 100

194 0.0 2.6 4.0#

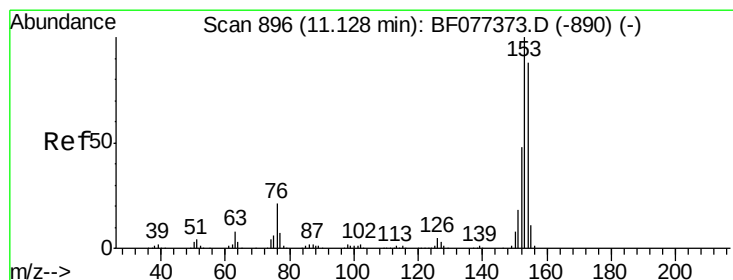
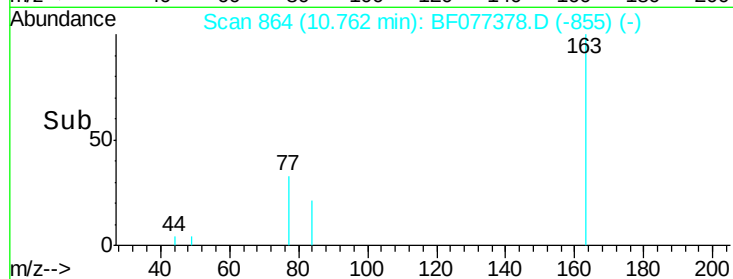
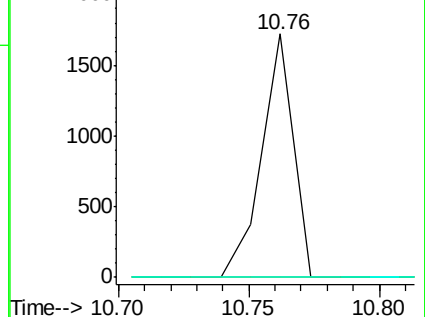
164 0.0 8.6 13.0#



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



#51

Acenaphthene

Concen: 0.10 ng

RT: 11.13 min Scan# 896

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

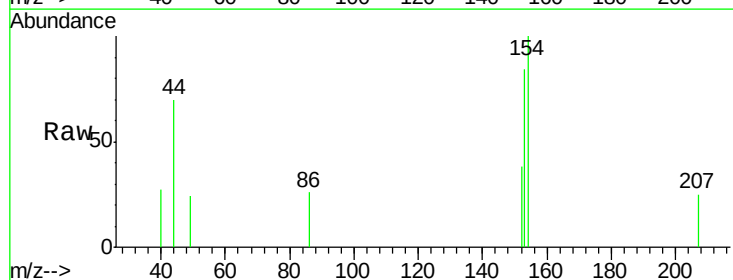
Tgt Ion:154 Resp: 929

Ion Ratio Lower Upper

154 100

153 83.7 90.5 135.7#

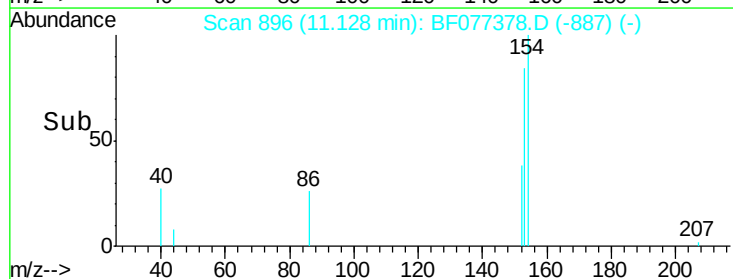
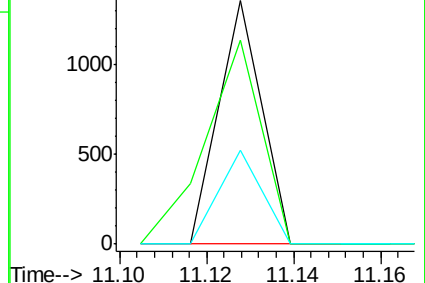
152 38.5 43.5 65.3#

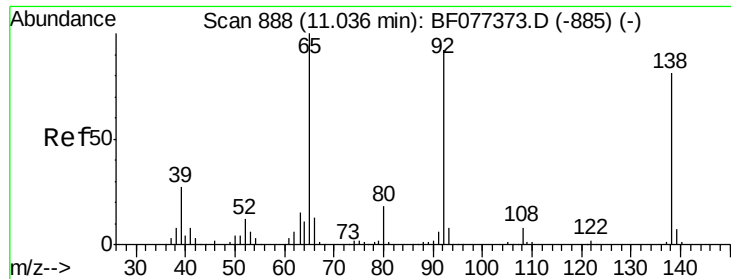


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#52

3-Nitroaniline

Concen: 0.12 ng

RT: 11.04 min Scan# 888

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

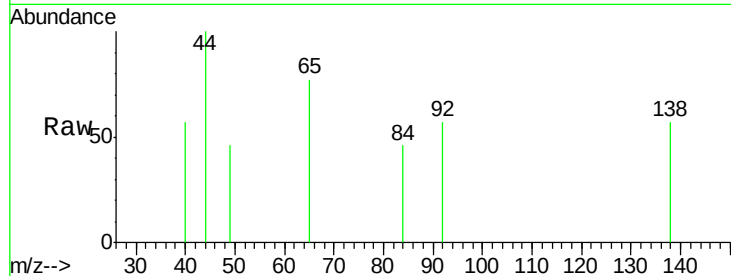
Tgt Ion:138 Resp: 337

Ion Ratio Lower Upper

138 100

108 0.0 7.8 11.8#

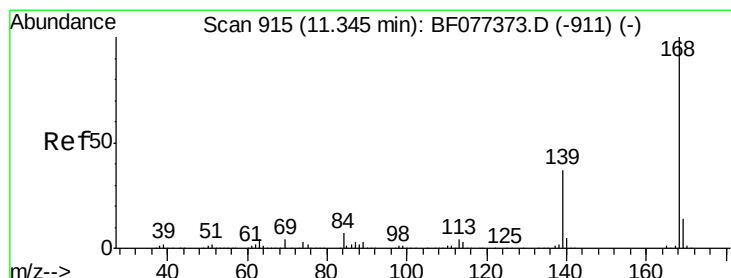
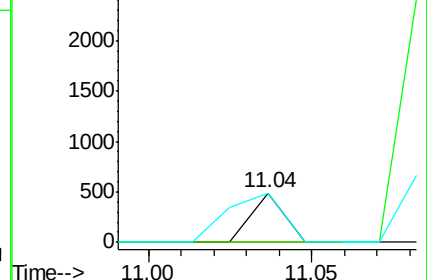
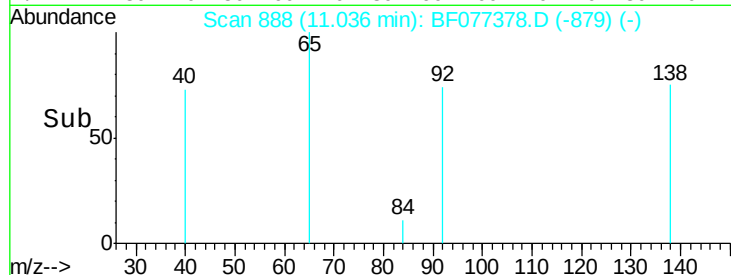
92 99.2 90.6 135.8



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



#54

Dibenzofuran

Concen: 0.13 ng

RT: 11.34 min Scan# 915

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

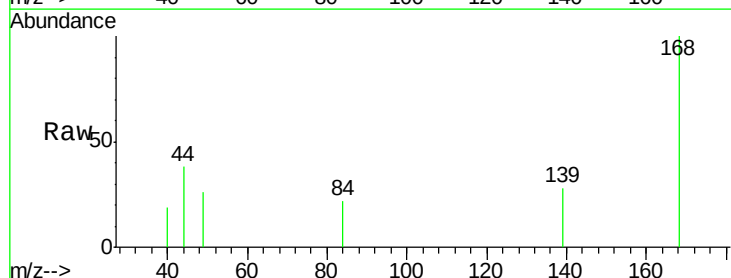
Tgt Ion:168 Resp: 1825

Ion Ratio Lower Upper

168 100

139 28.1 29.3 43.9#

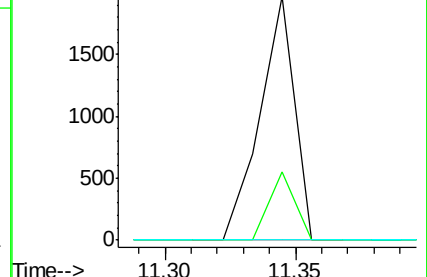
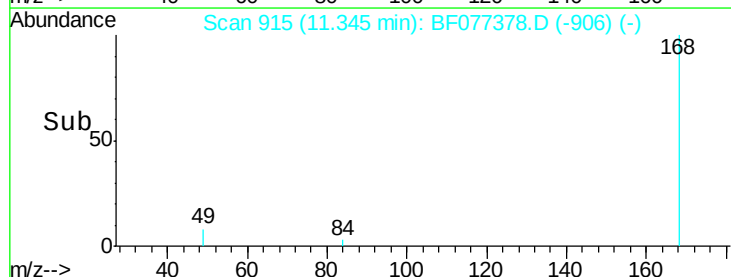
169 0.0 10.9 16.3#

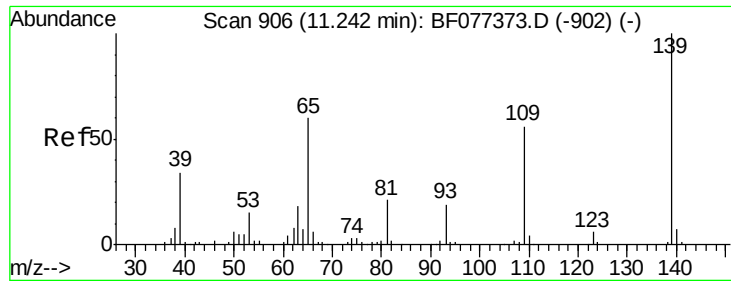


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

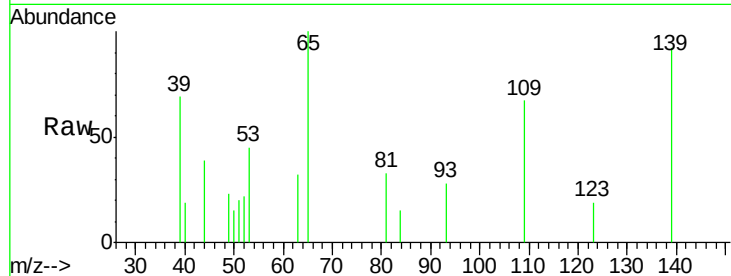




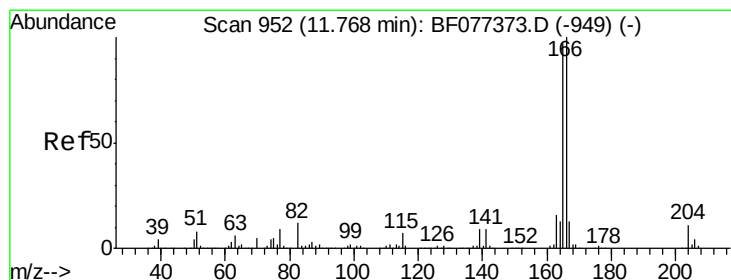
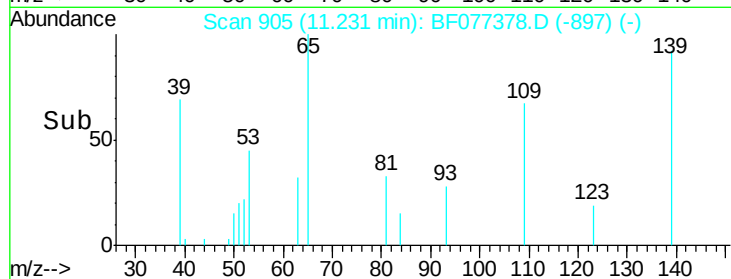
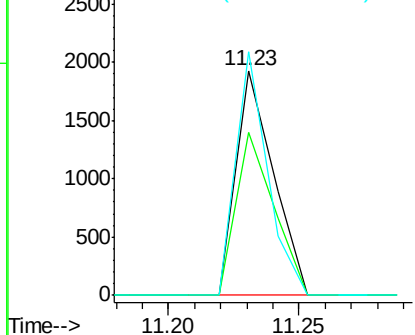
#55
4-Nitrophenol
Concen: 0.89 ng
RT: 11.23 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion:139 Resp: 1940
Ion Ratio Lower Upper
139 100
109 72.3 36.2 76.2
65 108.2 40.3 80.3#

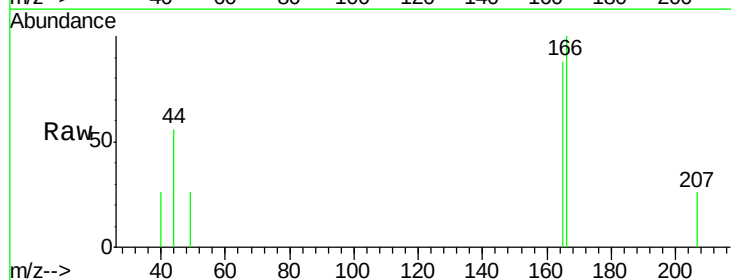


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

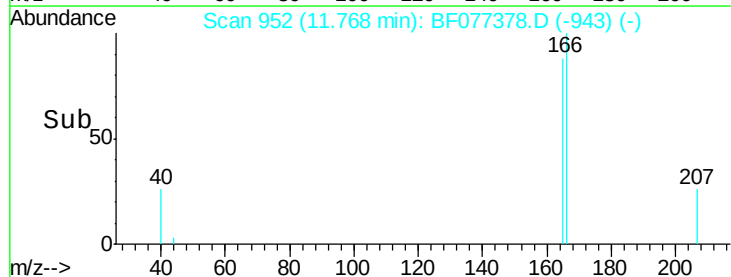
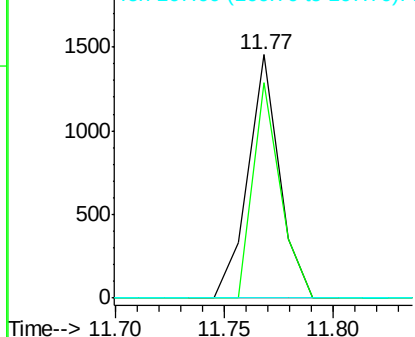


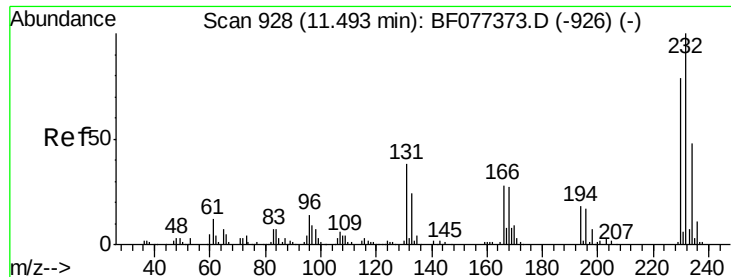
#57
Fluorene
Concen: 0.13 ng
RT: 11.77 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion:166 Resp: 1468
Ion Ratio Lower Upper
166 100
165 88.4 77.6 116.4
167 0.0 10.6 16.0#



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

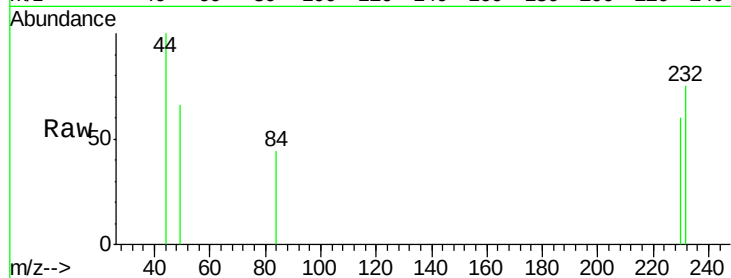




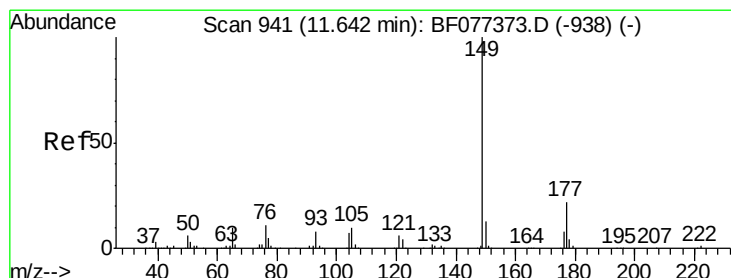
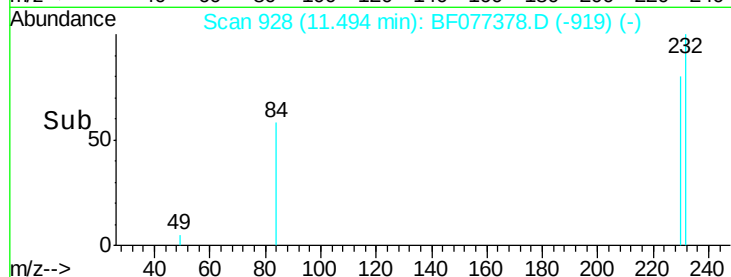
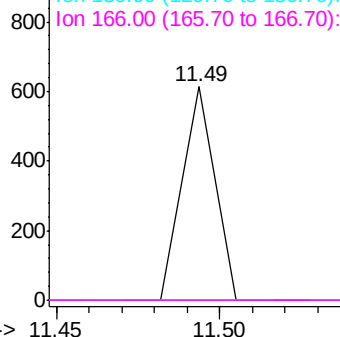
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 0.16 ng
 RT: 11.49 min Scan# 928
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Tgt Ion: 232 Resp: 421
 Ion Ratio Lower Upper
 232 100
 131 0.0 34.2 51.2#
 130 0.0 1.8 2.6#
 166 0.0 24.3 36.5#

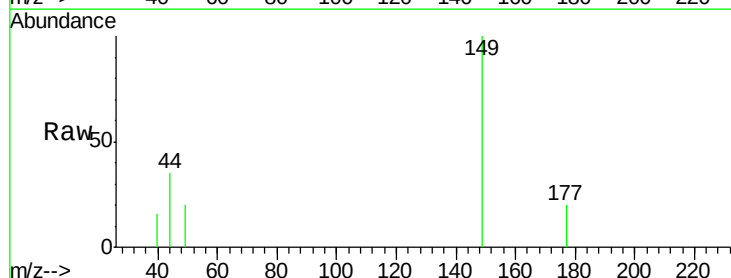


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

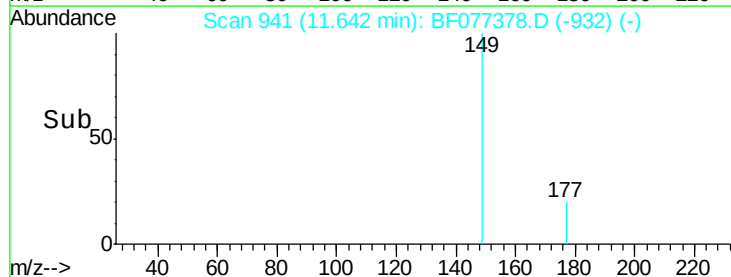
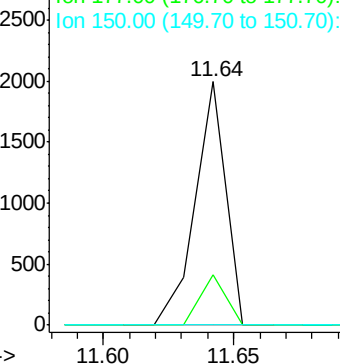


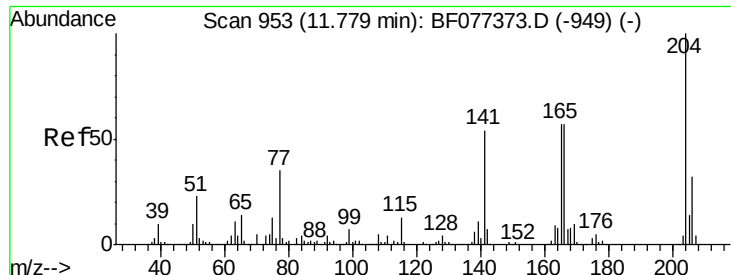
#59
 Diethylphthalate
 Concen: 0.14 ng
 RT: 11.64 min Scan# 941
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Tgt Ion: 149 Resp: 1640
 Ion Ratio Lower Upper
 149 100
 177 20.4 17.2 25.8
 150 0.0 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

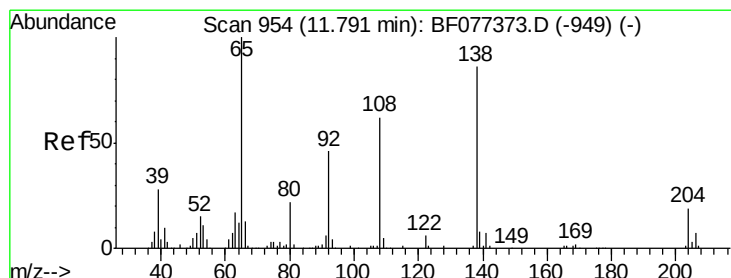
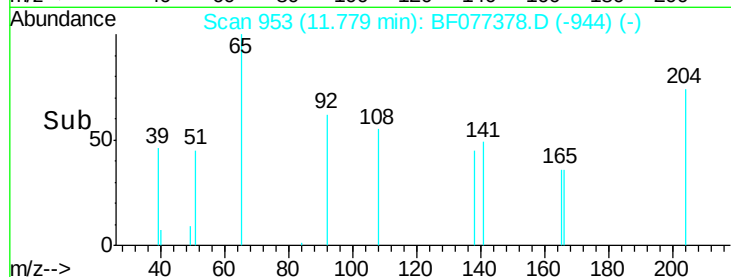
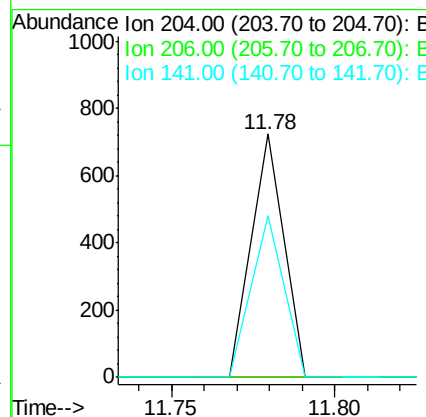
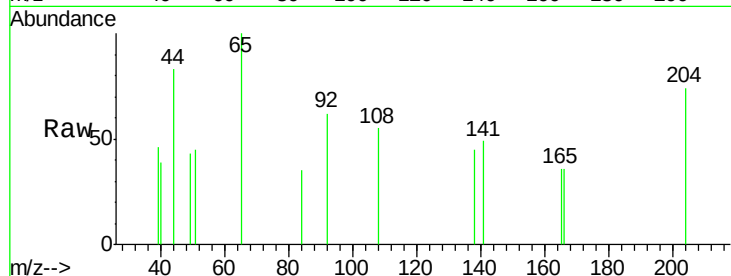




#60
 4-Chlorophenyl-phenylether
 Concen: 0.09 ng
 RT: 11.78 min Scan# 953
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

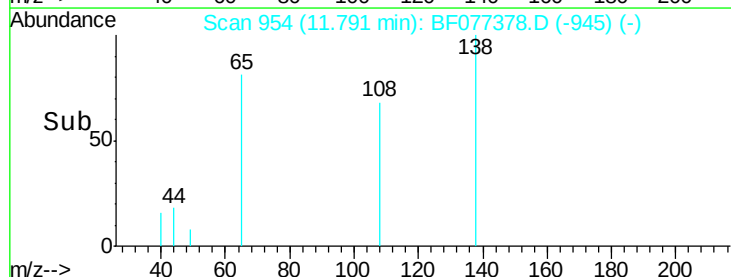
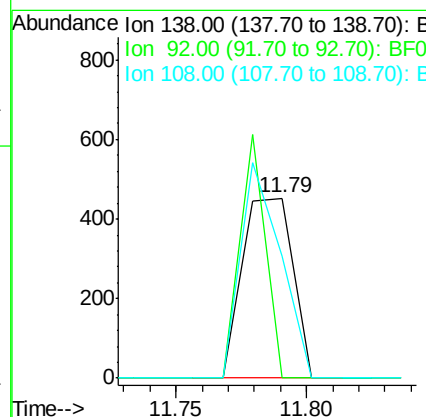
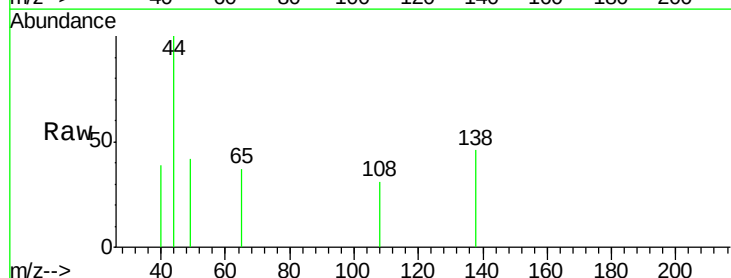
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

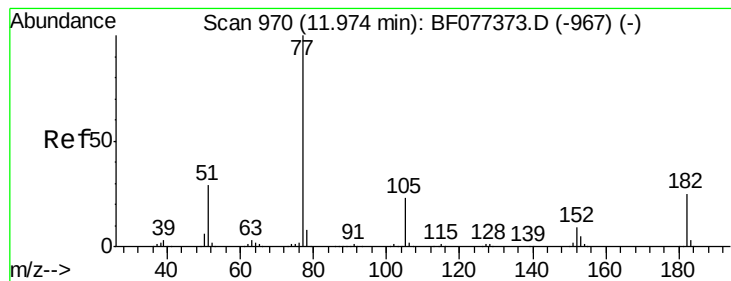
Tgt Ion: 204 Resp: 496
 Ion Ratio Lower Upper
 204 100
 206 0.0 25.9 38.9#
 141 66.3 43.6 65.4#



#61
 4-Nitroaniline
 Concen: 0.24 ng
 RT: 11.79 min Scan# 954
 Delta R.T. 0.00 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Tgt Ion: 138 Resp: 616
 Ion Ratio Lower Upper
 138 100
 92 0.0 32.8 72.8#
 108 67.9 52.1 92.1





#62

Azobenzene

Concen: 0.11 ng

RT: 11.97 min Scan# 970

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

Tgt Ion: 77 Resp: 1239

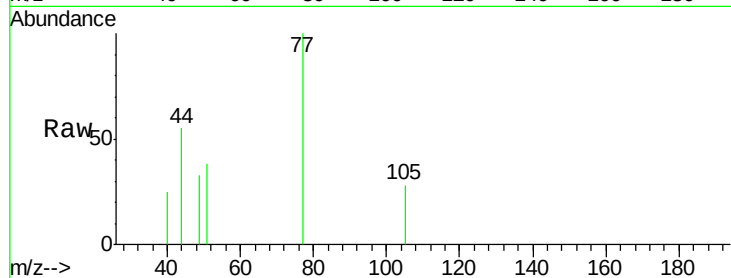
Ion Ratio Lower Upper

77 100

182 0.0 4.9 44.9#

105 28.2 3.3 43.3

51 37.7 8.9 48.9

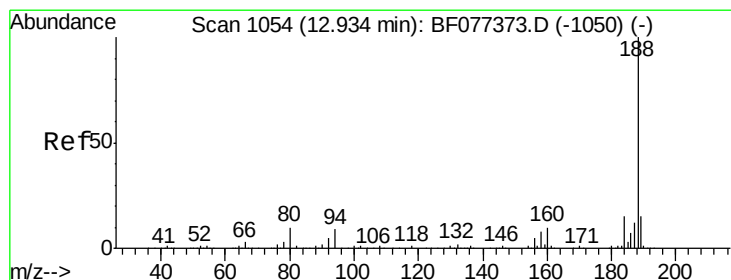
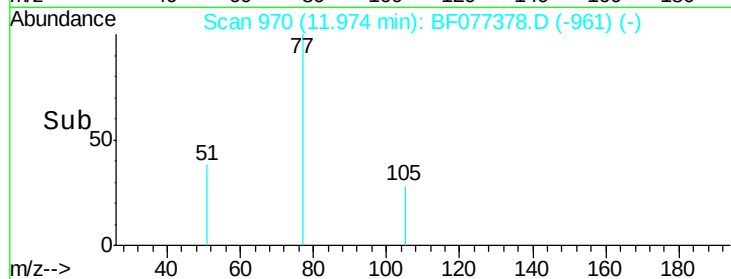
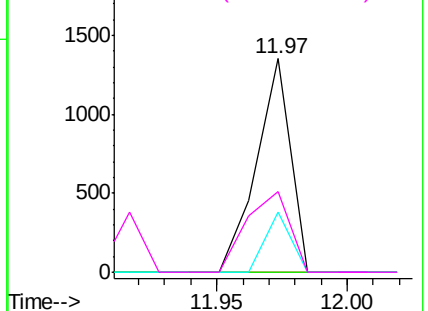


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 12.93 min Scan# 1054

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

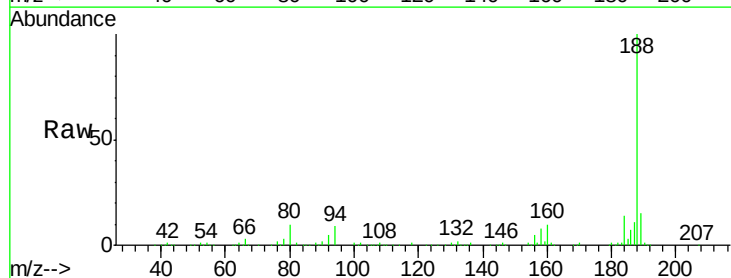
Tgt Ion: 188 Resp: 357025

Ion Ratio Lower Upper

188 100

94 9.2 7.4 11.2

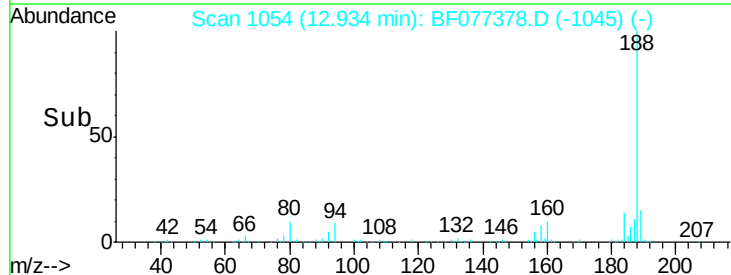
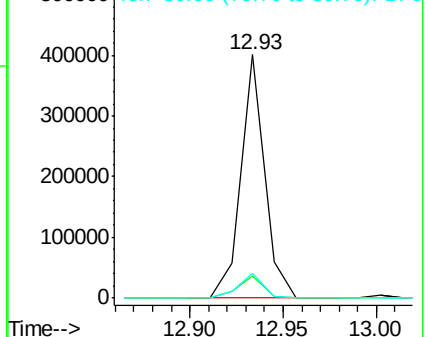
80 10.1 8.0 12.0

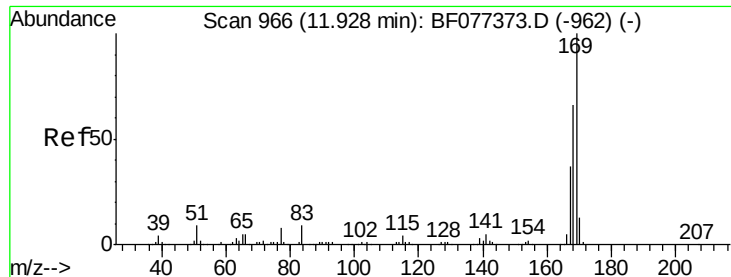


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#65

n-Nitrosodiphenylamine

Concen: 0.11 ng

RT: 11.92 min Scan# 965

Delta R.T. -0.01 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

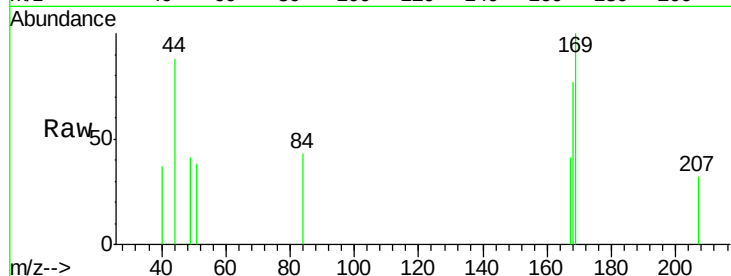
Tgt Ion:169 Resp: 1349

Ion Ratio Lower Upper

169 100

168 76.5 53.0 79.6

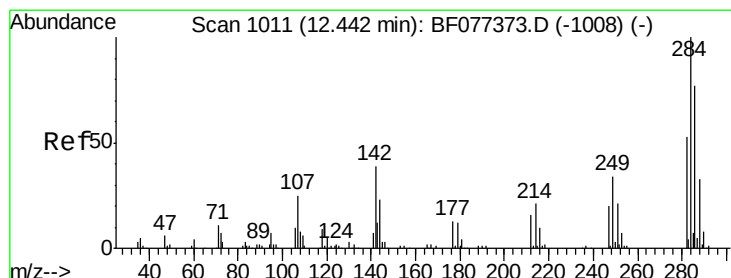
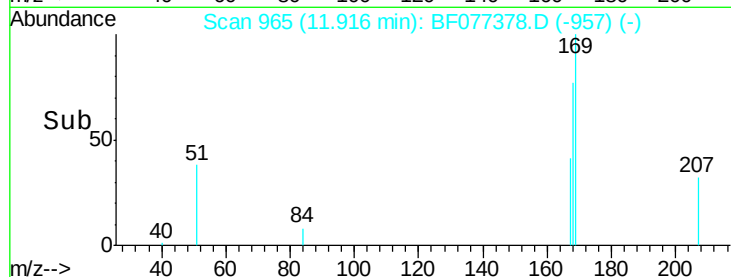
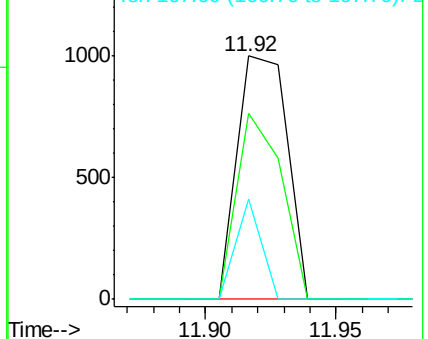
167 41.1 29.5 44.3



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



#67

Hexachlorobenzene

Concen: 0.08 ng

RT: 12.44 min Scan# 1011

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

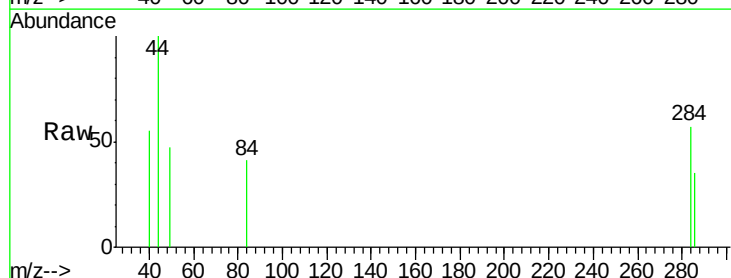
Tgt Ion:284 Resp: 350

Ion Ratio Lower Upper

284 100

142 0.0 31.6 47.4#

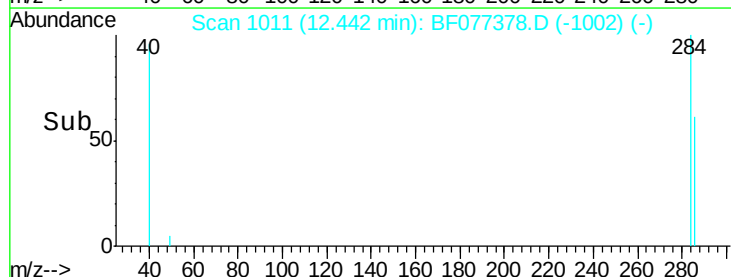
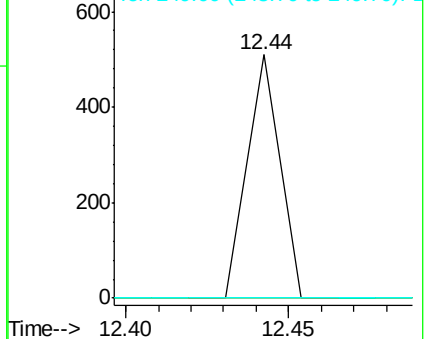
249 0.0 27.0 40.4#

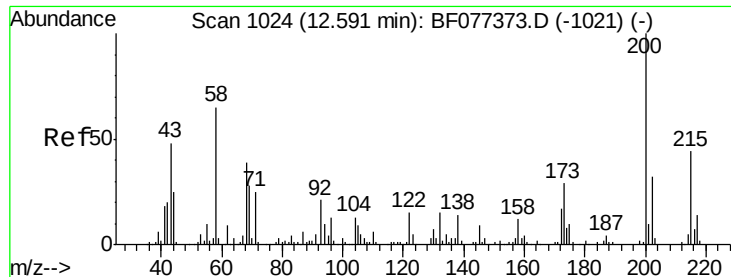


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

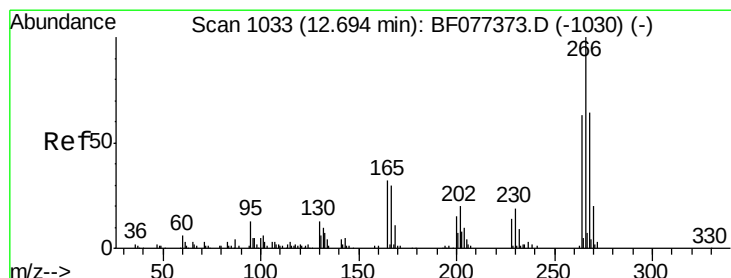
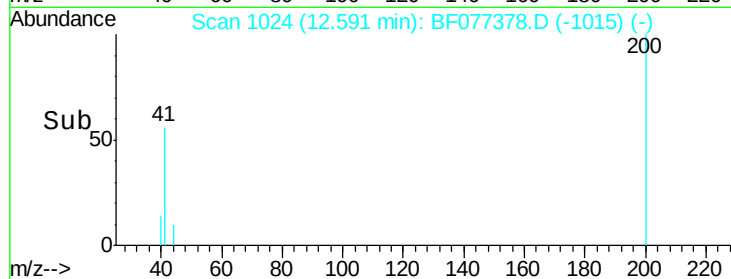
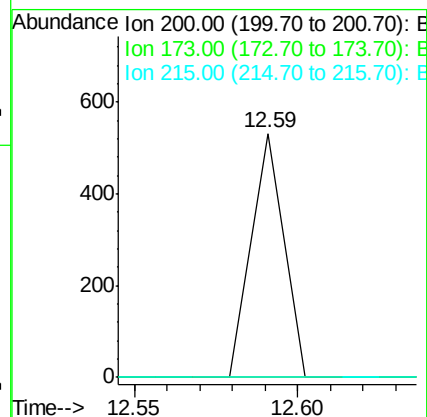
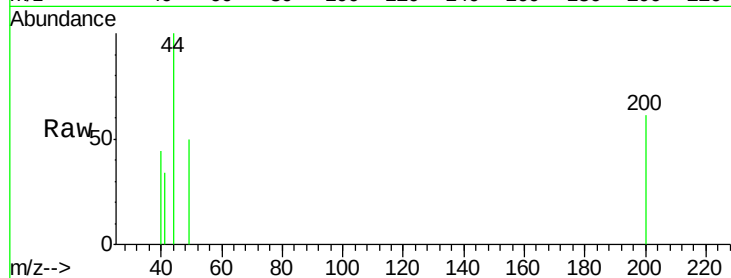




#68
Atrazine
Concen: 0.09 ng
RT: 12.59 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

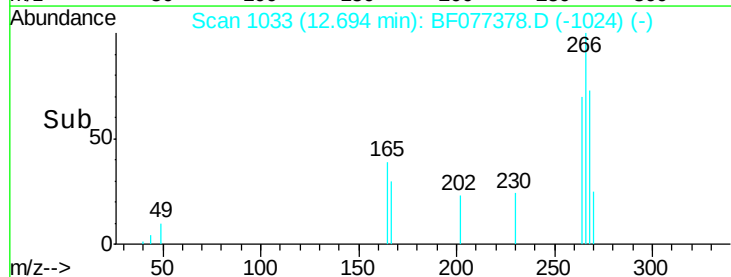
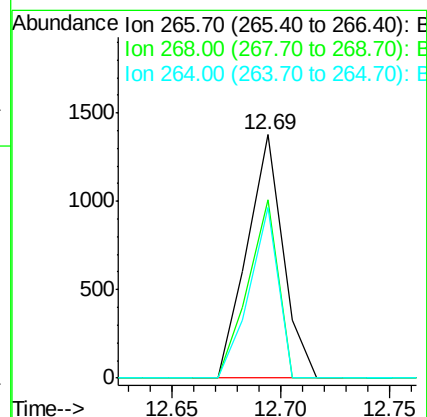
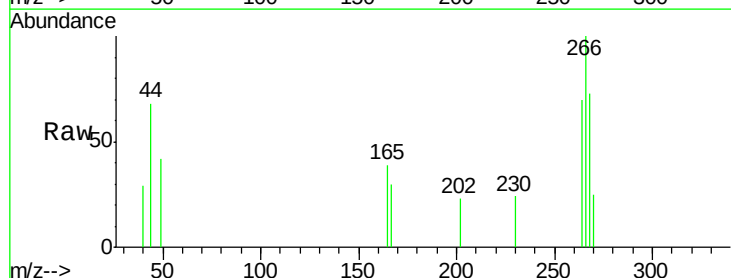
Instrument :
BNA_F
ClientSampleId :
DFTPP

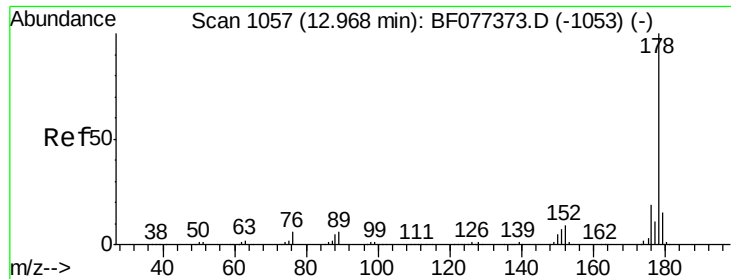
Tgt Ion:200 Resp: 364
Ion Ratio Lower Upper
200 100
173 0.0 9.6 49.6#
215 0.0 24.4 64.4#



#69
Pentachlorophenol
Concen: 0.67 ng
RT: 12.69 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion:266 Resp: 1584
Ion Ratio Lower Upper
266 100
268 73.1 51.2 76.8
264 70.0 50.7 76.1





#70

Phenanthrene

Concen: 0.12 ng

RT: 12.96 min Scan# 1056

Delta R.T. -0.01 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

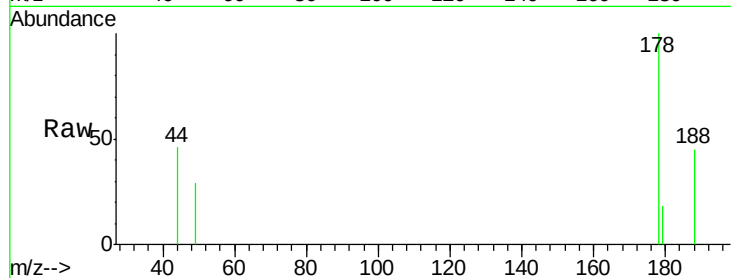
Tgt Ion:178 Resp: 2400

Ion Ratio Lower Upper

178 100

176 0.0 15.5 23.3#

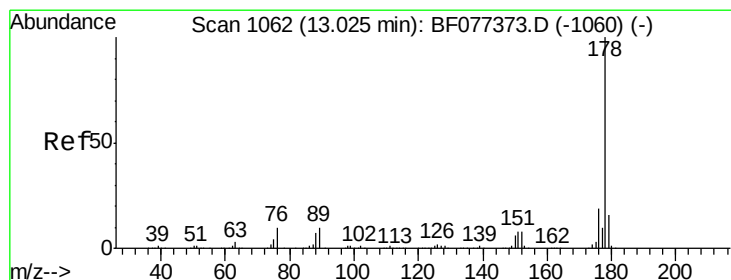
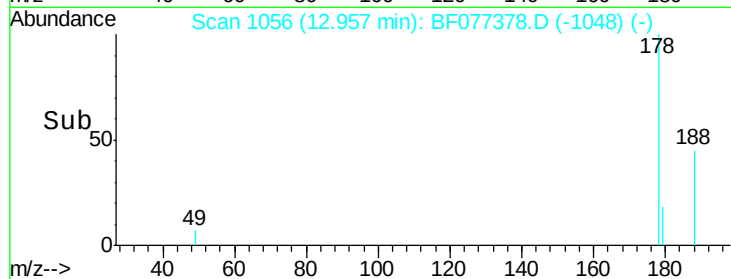
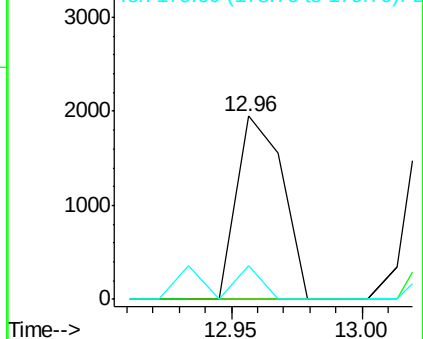
179 18.1 12.2 18.2



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



#71

Anthracene

Concen: 0.11 ng

RT: 13.03 min Scan# 1062

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

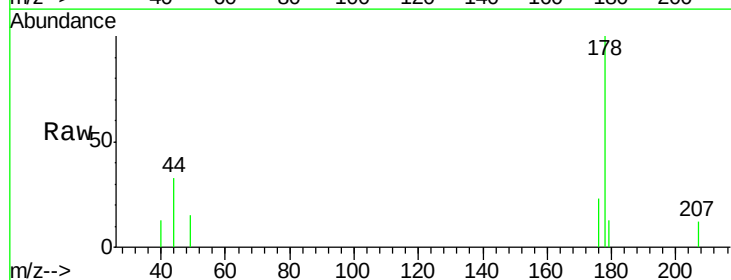
Tgt Ion:178 Resp: 2330

Ion Ratio Lower Upper

178 100

176 22.8 15.4 23.0

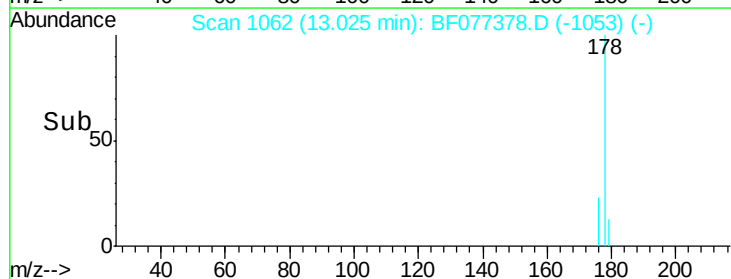
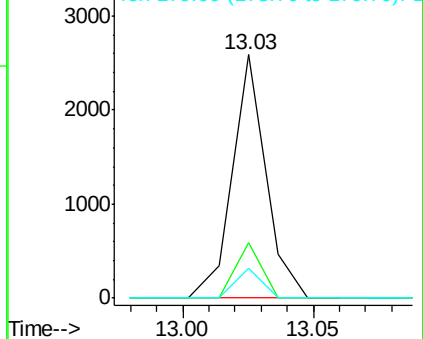
179 12.5 12.9 19.3#

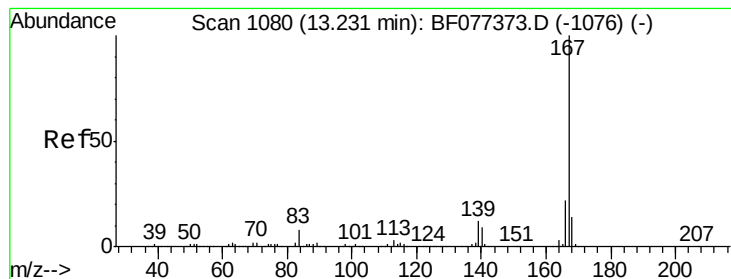


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 0.17 ng

RT: 13.23 min Scan# 1080

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

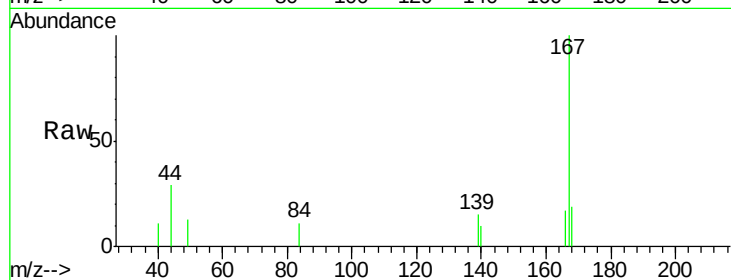
Tgt Ion:167 Resp: 3304

Ion Ratio Lower Upper

167 100

166 16.6 17.6 26.4#

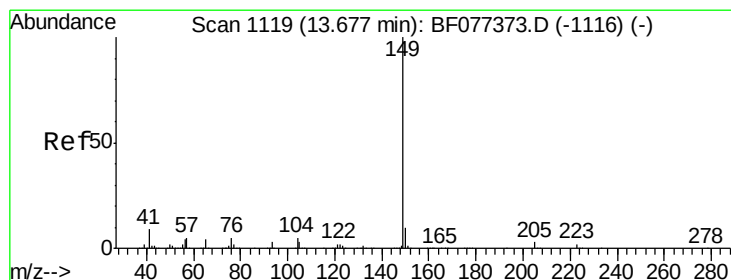
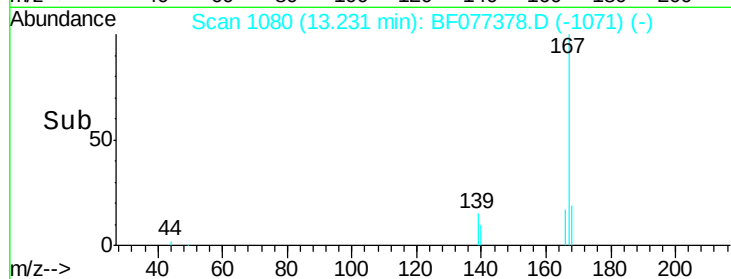
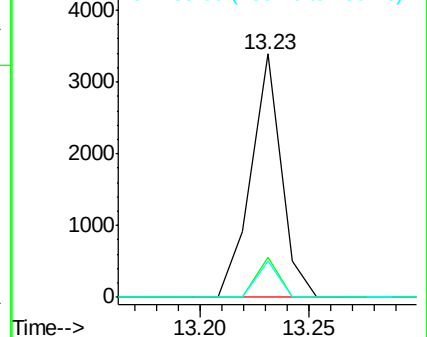
139 14.7 9.9 14.9



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 0.10 ng

RT: 13.69 min Scan# 1120

Delta R.T. 0.01 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

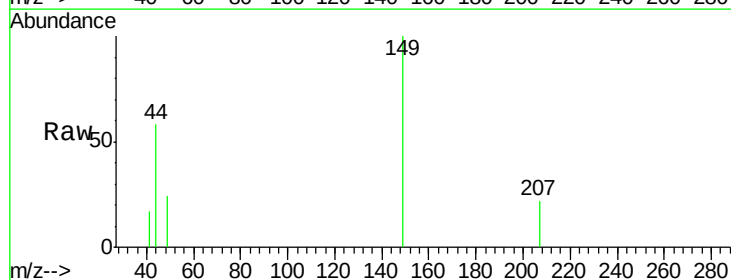
Tgt Ion:149 Resp: 2304

Ion Ratio Lower Upper

149 100

150 0.0 7.8 11.8#

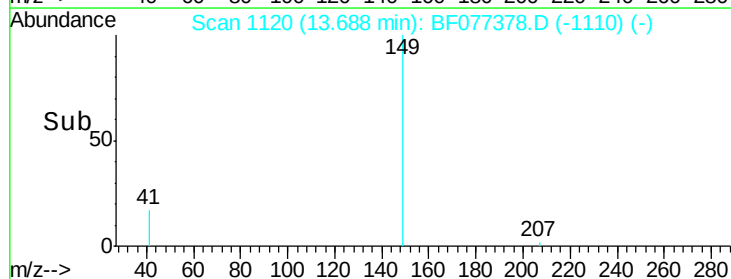
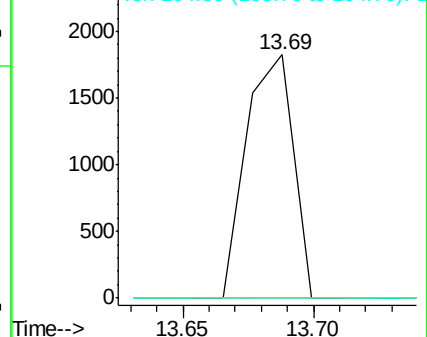
104 0.0 4.1 6.1#

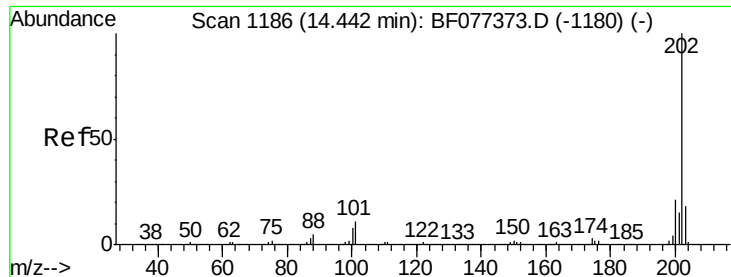


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

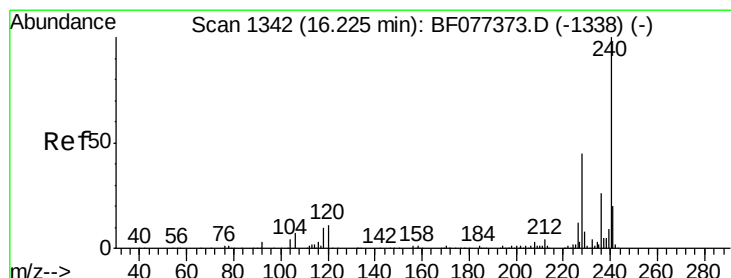
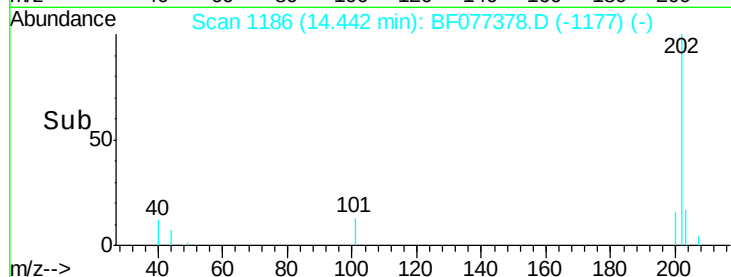
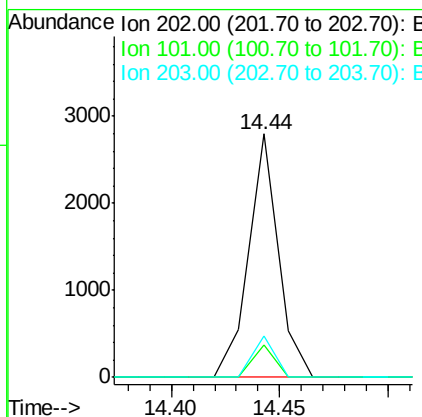
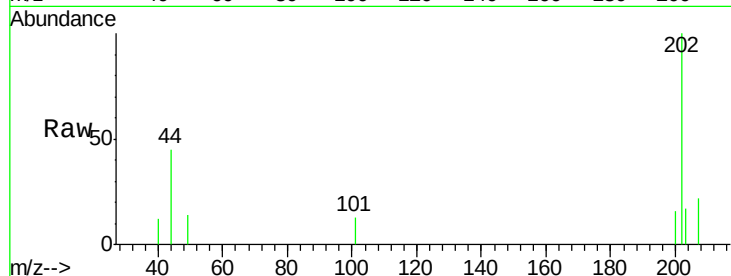




#74
Fluoranthene
Concen: 0.12 ng
RT: 14.44 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

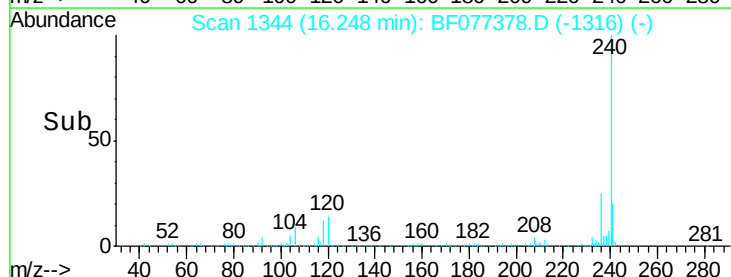
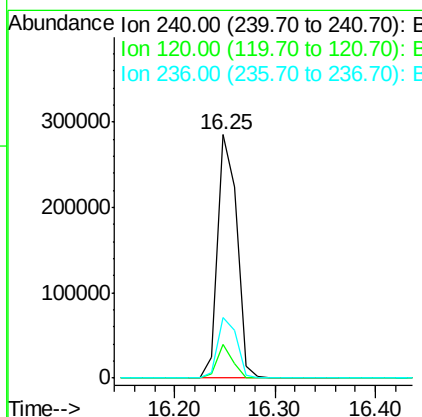
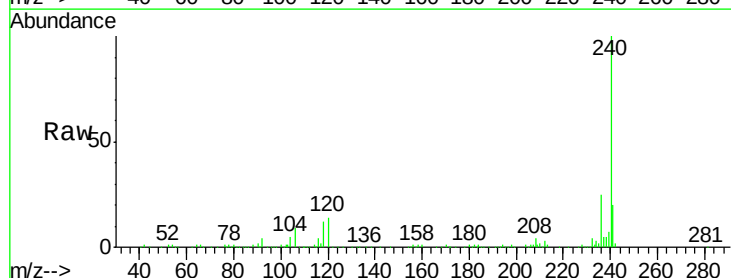
Instrument :
BNA_F
ClientSampleId :
DFTPP

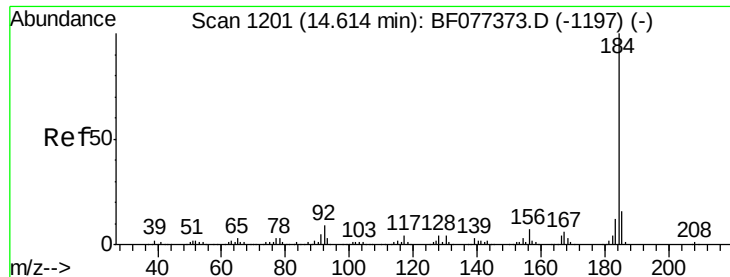
Tgt Ion: 202 Resp: 2657
Ion Ratio Lower Upper
202 100
101 13.1 0.0 30.8
203 17.0 0.0 37.7



#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.25 min Scan# 1344
Delta R.T. 0.02 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion: 240 Resp: 379591
Ion Ratio Lower Upper
240 100
120 13.8 8.8 13.2#
236 24.8 20.7 31.1

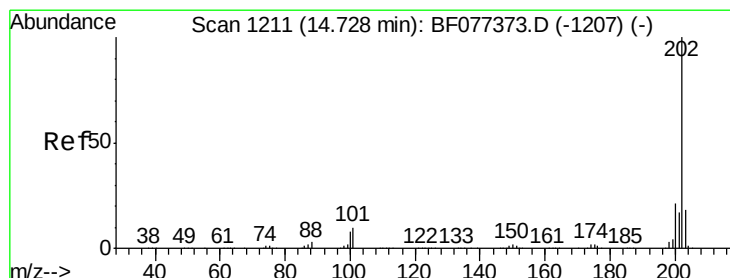
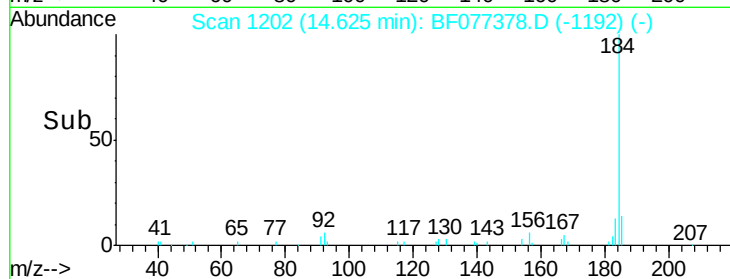
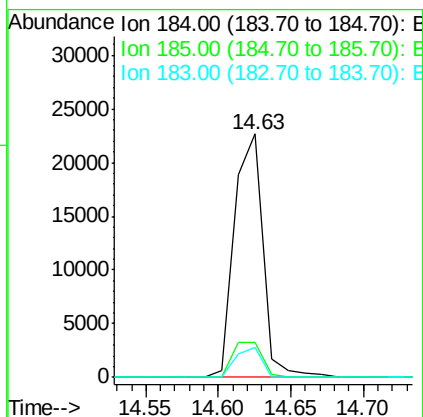
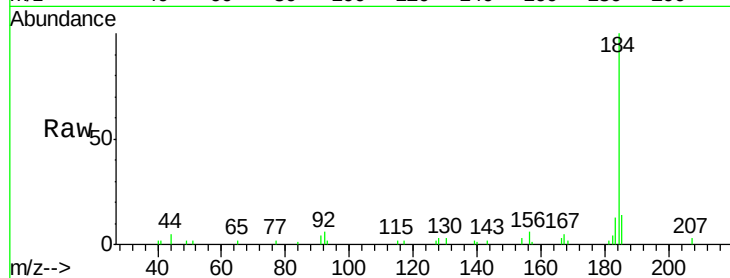




#76
Benzidine
Concen: 2.42 ng
RT: 14.63 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

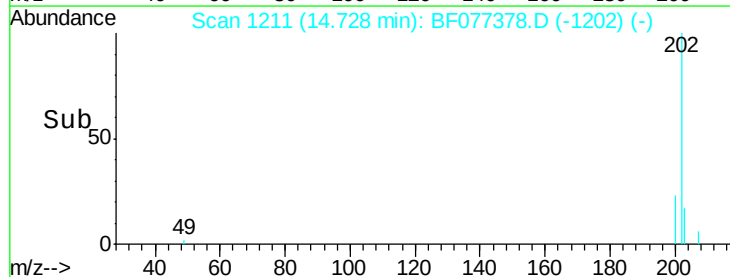
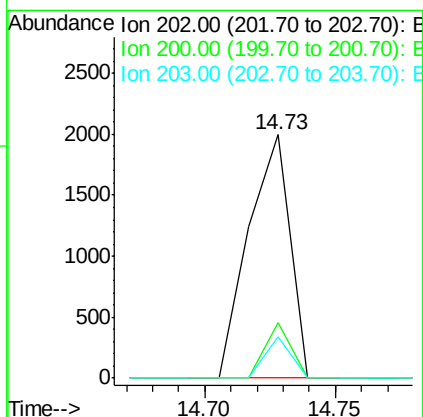
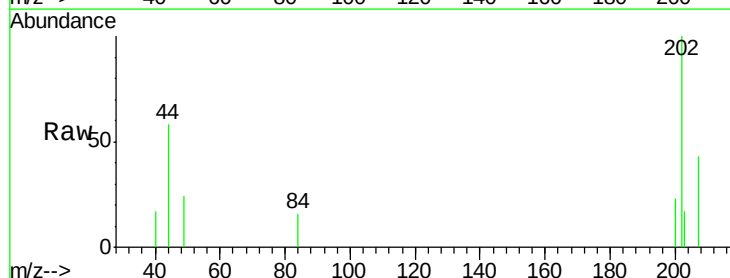
Instrument :
BNA_F
ClientSampleId :
DFTPP

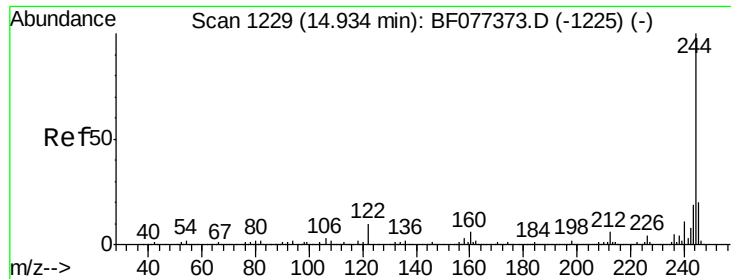
Tgt Ion:184 Resp: 31006
Ion Ratio Lower Upper
184 100
185 14.2 12.6 18.8
183 12.5 9.3 13.9



#77
Pyrene
Concen: 0.10 ng
RT: 14.73 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion:202 Resp: 2223
Ion Ratio Lower Upper
202 100
200 22.7 17.1 25.7
203 17.2 14.2 21.2





#78

Terphenyl-d14

Concen: 78.39 ng

RT: 14.93 min Scan# 1229

Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

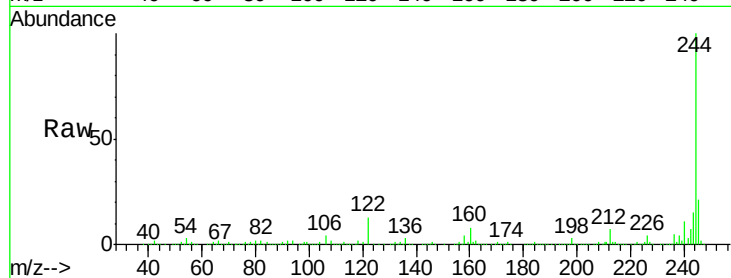
BNA_F

ClientSampleId :

DFTPP

Tgt Ion:244 Resp: 1272826

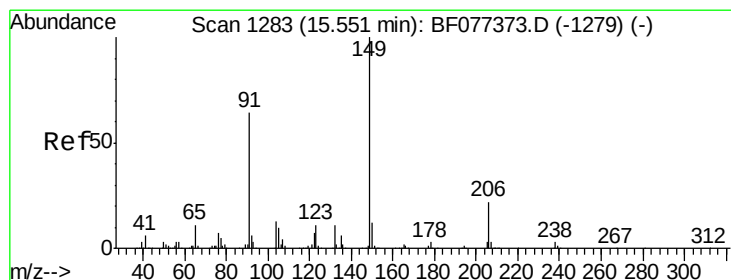
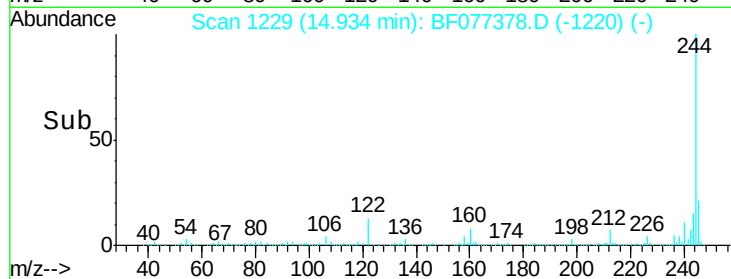
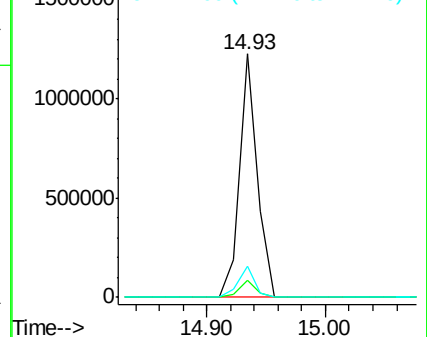
Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.2	7.8
122	12.9	7.8	11.8#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#79

Butylbenzylphthalate

Concen: 0.07 ng

RT: 15.55 min Scan# 1283

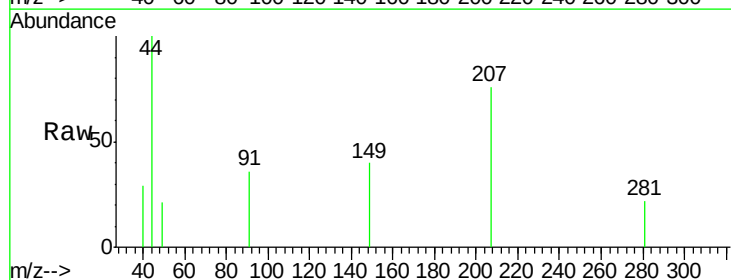
Delta R.T. 0.00 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Tgt Ion:149 Resp: 640

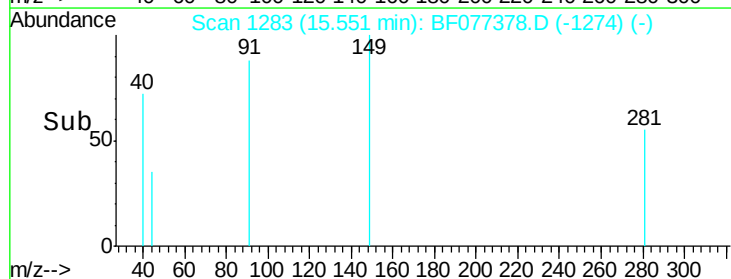
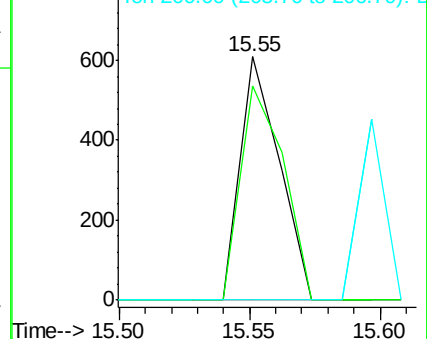
Ion	Ratio	Lower	Upper
149	100		
91	88.0	51.2	76.8#
206	0.0	17.8	26.8#

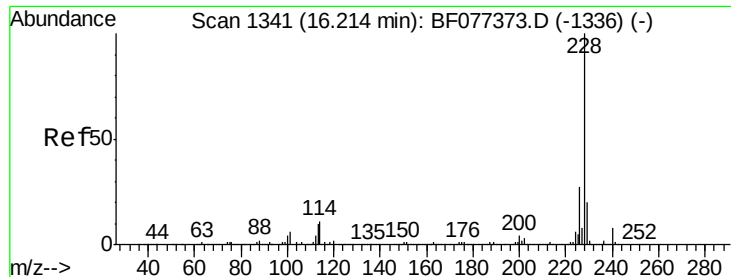


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E

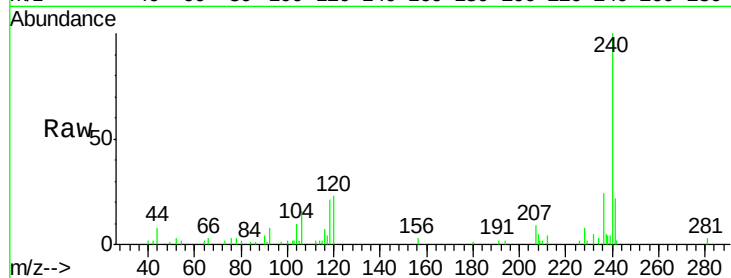




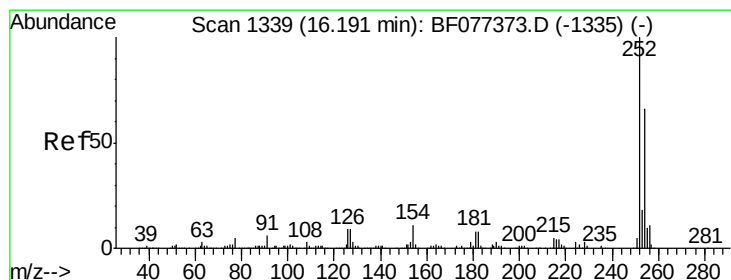
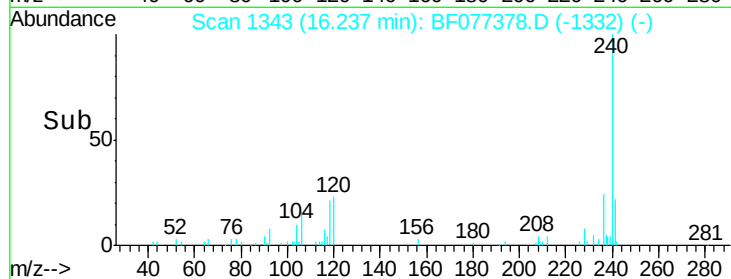
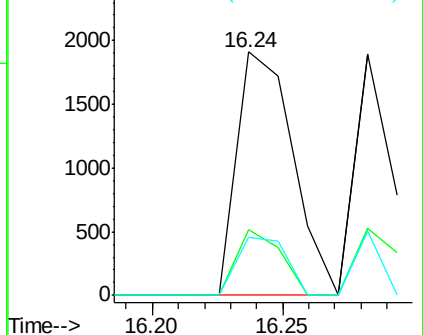
#80
Benzo(a)anthracene
Concen: 0.13 ng
RT: 16.24 min Scan# 1343
Delta R.T. 0.02 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion: 228 Resp: 2869
Ion Ratio Lower Upper
228 100
226 26.8 22.0 33.0
229 23.6 15.8 23.8

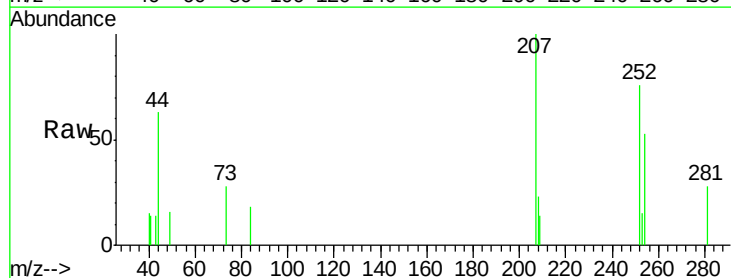


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

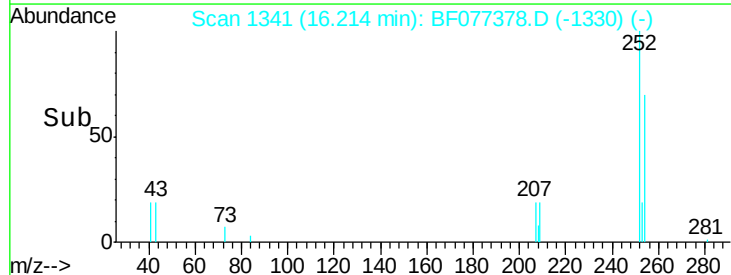
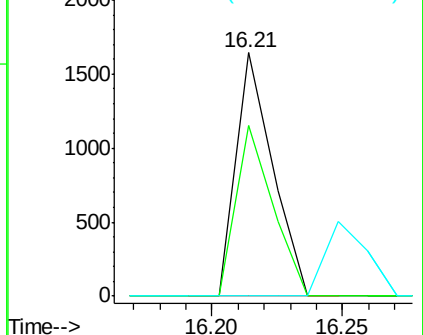


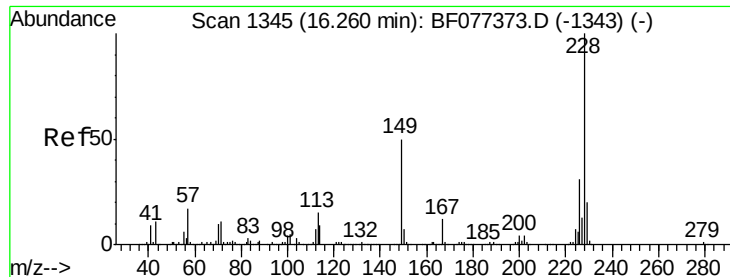
#81
3,3'-Dichlorobenzidine
Concen: 0.20 ng
RT: 16.21 min Scan# 1341
Delta R.T. 0.02 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion: 252 Resp: 1618
Ion Ratio Lower Upper
252 100
254 70.3 52.9 79.3
126 0.0 7.3 10.9#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E

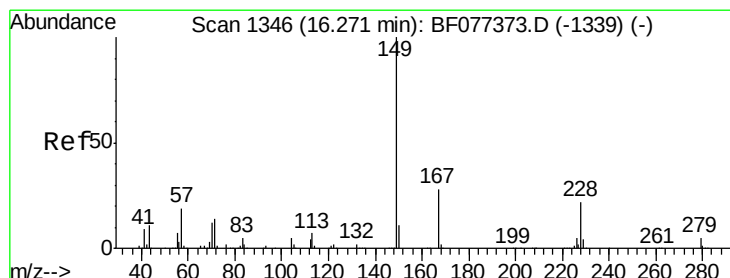
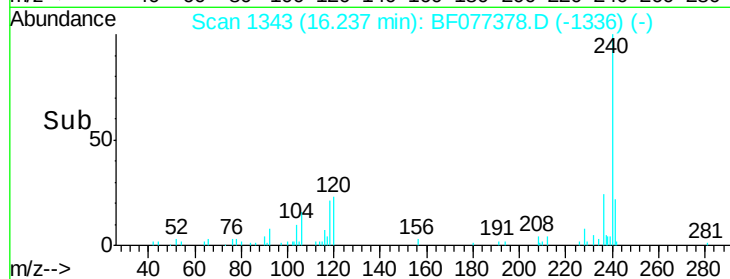
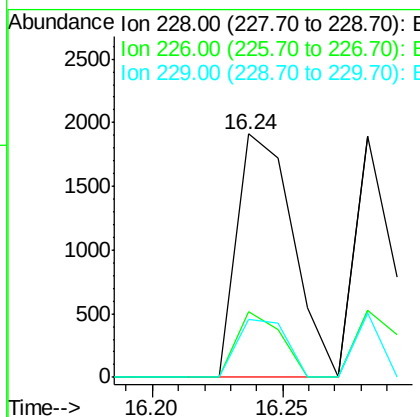
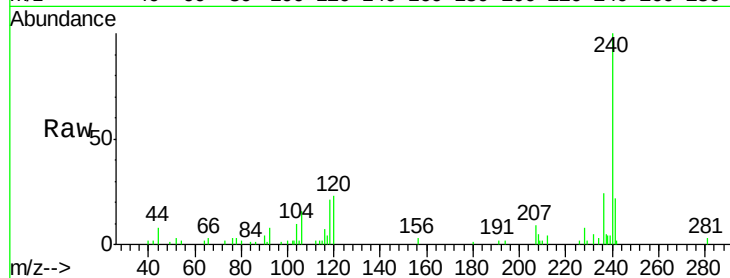




#82
Chrysene
 Concen: 0.14 ng
 RT: 16.24 min Scan# 1343
 Delta R.T. -0.02 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

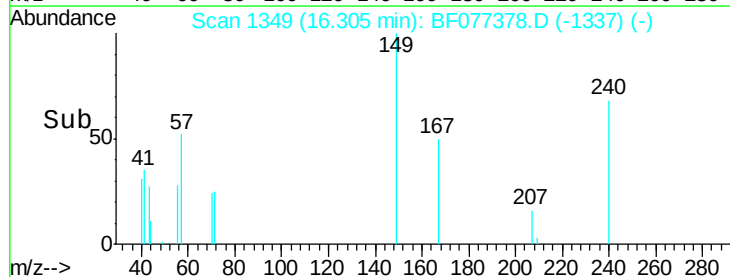
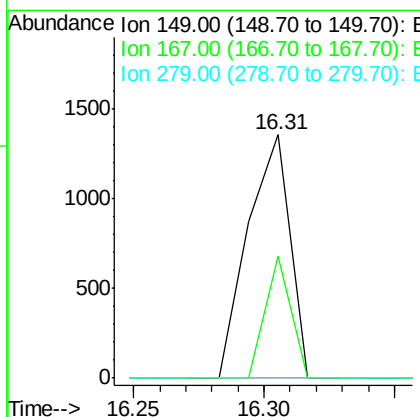
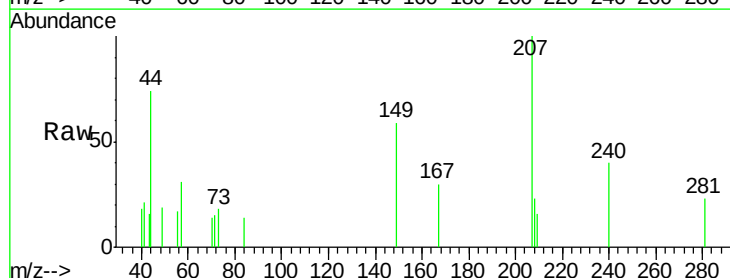
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

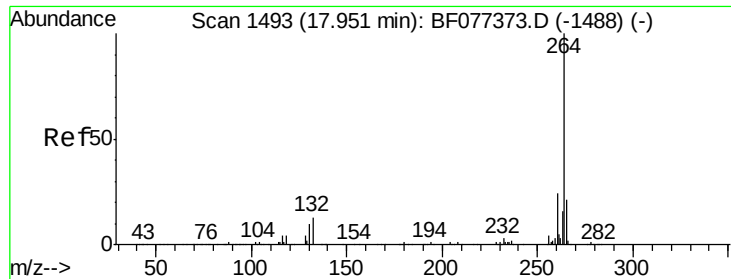
Tgt Ion: 228 Resp: 2869
 Ion Ratio Lower Upper
 228 100
 226 26.8 24.9 37.3
 229 23.6 16.4 24.6



#83
Bis(2-ethylhexyl)phthalate
 Concen: 0.10 ng
 RT: 16.31 min Scan# 1349
 Delta R.T. 0.03 min
 Lab File: BF077378.D
 Acq: 19 Feb 2015 16:54

Tgt Ion: 149 Resp: 1530
 Ion Ratio Lower Upper
 149 100
 167 50.0 22.8 34.2#
 279 0.0 3.8 5.6#

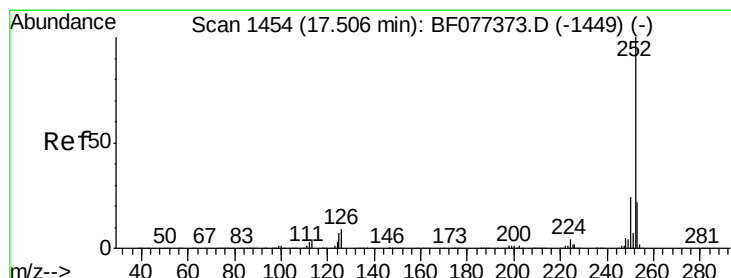
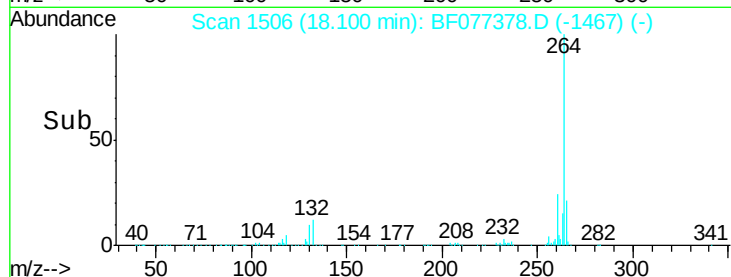
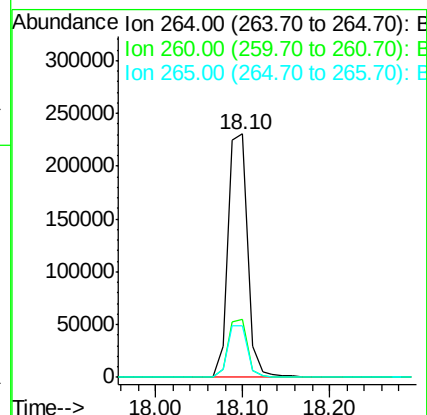
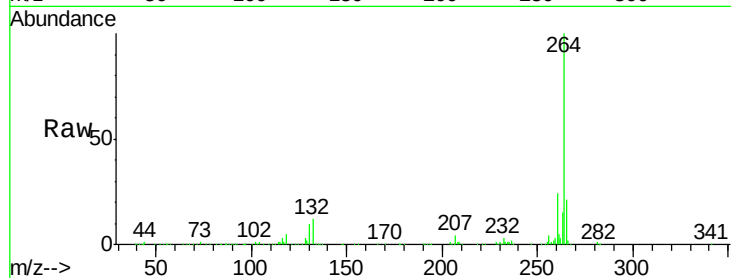




#86
Perylene-d12
Concen: 20.00 ng
RT: 18.10 min Scan# 1506
Delta R.T. 0.15 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

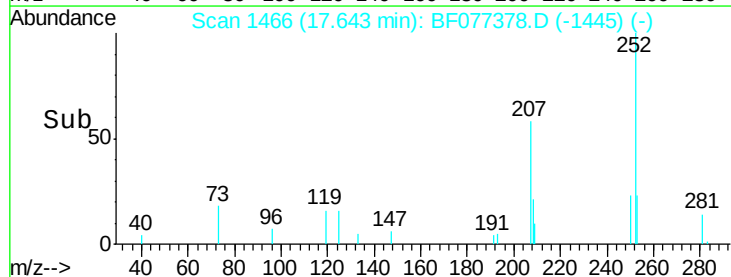
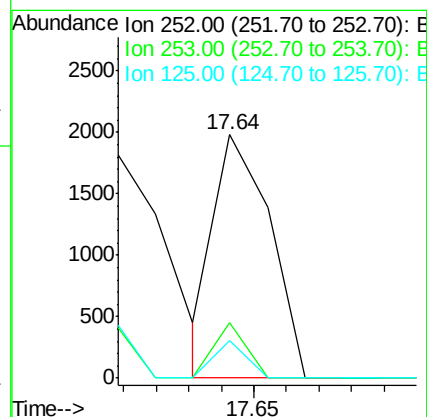
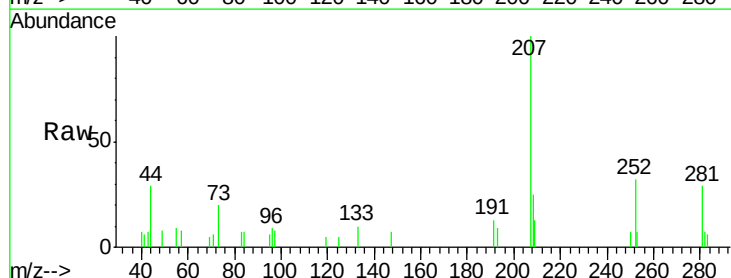
Instrument :
BNA_F
ClientSampleId :
DFTPP

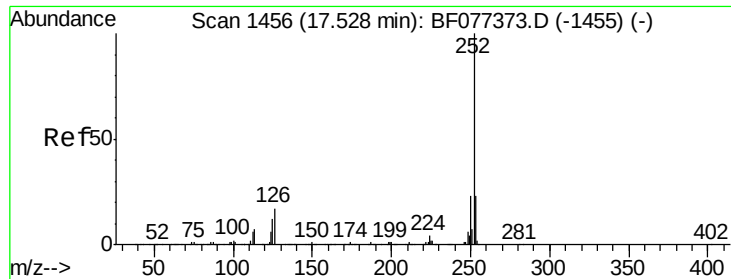
Tgt Ion:264 Resp: 361844
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 21.2 16.8 25.2



#87
Benzo(b)fluoranthene
Concen: 0.11 ng
RT: 17.64 min Scan# 1466
Delta R.T. 0.14 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion:252 Resp: 2315
Ion Ratio Lower Upper
252 100
253 22.9 17.6 26.4
125 15.7 5.4 8.2#

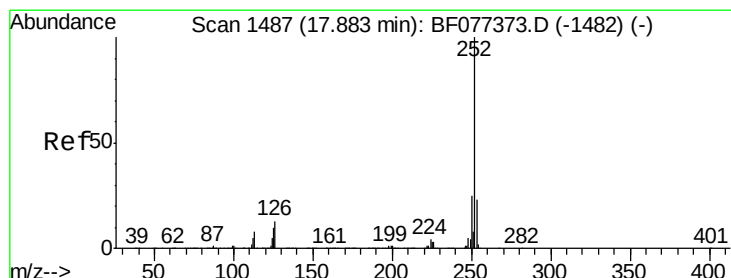
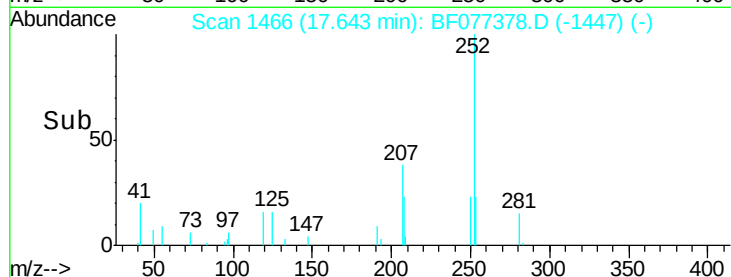
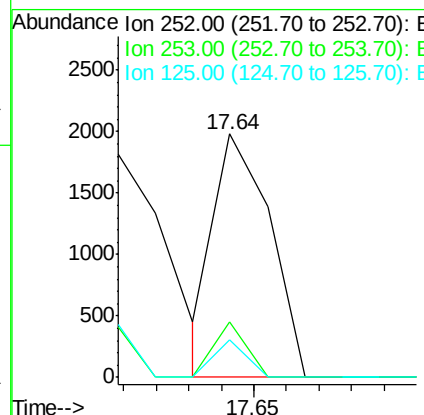
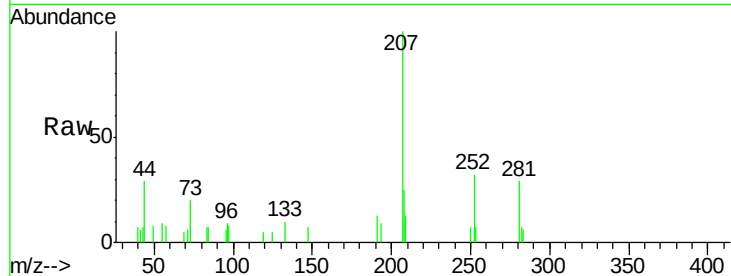




#88
Benzo(k)fluoranthene
Concen: 0.11 ng
RT: 17.64 min Scan# 1466
Delta R.T. 0.11 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

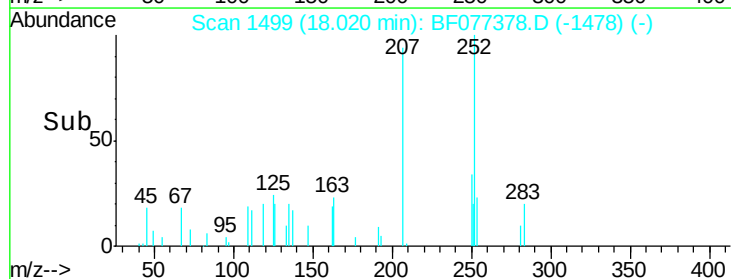
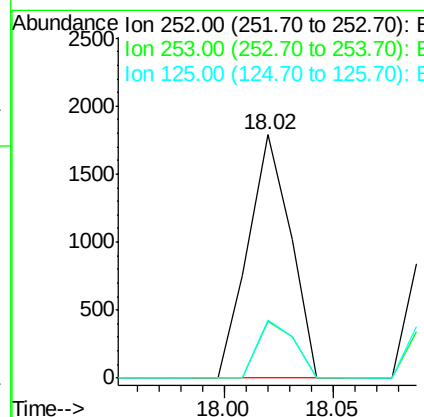
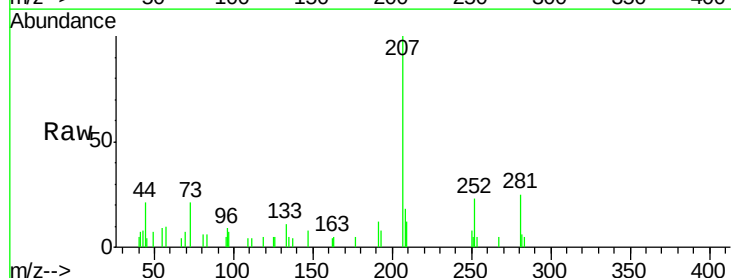
Instrument :
BNA_F
ClientSampleId :
DFTPP

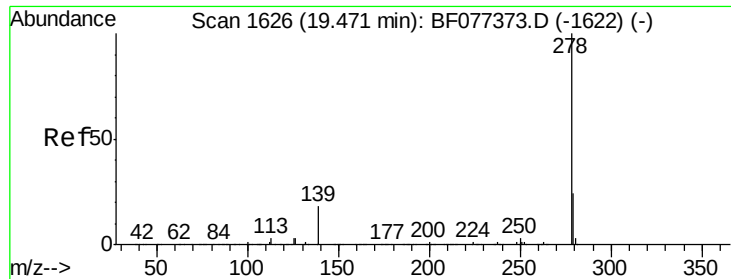
Tgt Ion: 252 Resp: 2315
Ion Ratio Lower Upper
252 100
253 22.9 18.1 27.1
125 15.7 10.1 15.1#



#89
Benzo(a)pyrene
Concen: 0.12 ng
RT: 18.02 min Scan# 1499
Delta R.T. 0.14 min
Lab File: BF077378.D
Acq: 19 Feb 2015 16:54

Tgt Ion: 252 Resp: 2450
Ion Ratio Lower Upper
252 100
253 23.3 18.2 27.2
125 23.6 8.3 12.5#





#90

Dibenzo(a,h)anthracene

Concen: 0.12 ng

RT: 19.63 min Scan# 1640

Delta R.T. 0.16 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

Instrument :

BNA_F

ClientSampleId :

DFTPP

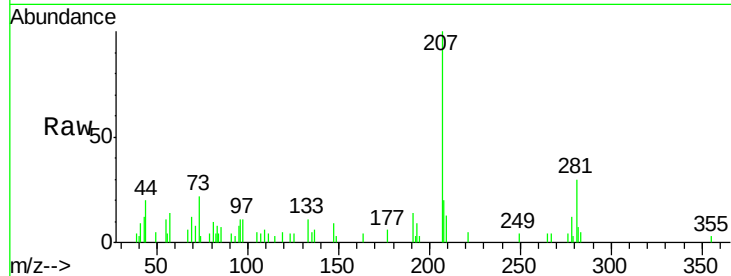
Tgt Ion: 278 Resp: 2289

Ion Ratio Lower Upper

278 100

139 0.0 14.3 21.5#

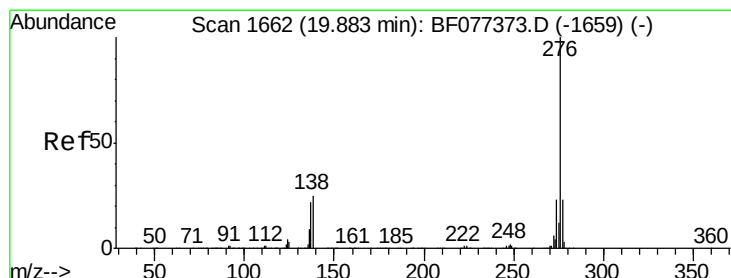
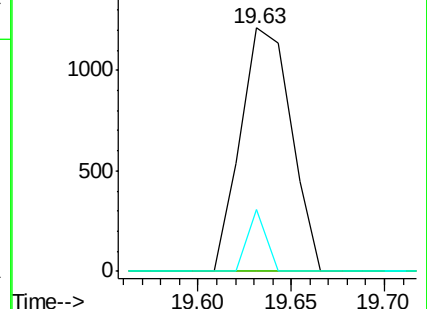
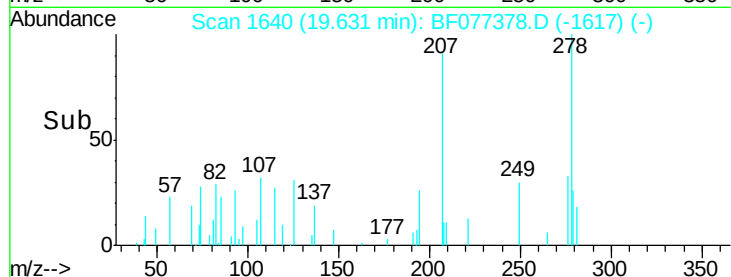
279 25.6 19.0 28.6



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(g,h,i)perylene

Concen: 0.14 ng

RT: 20.04 min Scan# 1676

Delta R.T. 0.16 min

Lab File: BF077378.D

Acq: 19 Feb 2015 16:54

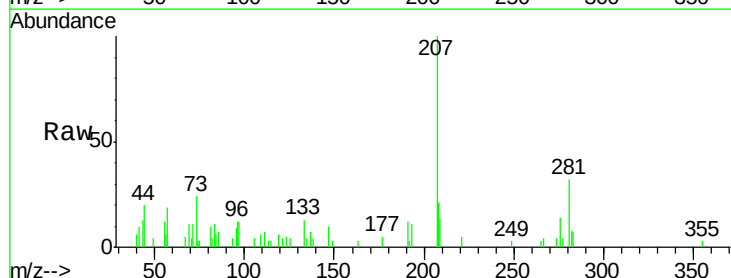
Tgt Ion: 276 Resp: 2654

Ion Ratio Lower Upper

276 100

277 26.6 18.9 28.3

138 27.9 20.5 30.7



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

