Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032315\
Data File : BF077894.D
Acq On : 23 Mar 2015 15:05
Operator : TP/IZ
Sample : G1589-02DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2DL

Quant Time: Mar 24 01:36:32 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 24 02:23:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.12	152	40548	20.00	ng		0.00
21) Naphthalene-d8	8.69	136	148609	20.00	ng		0.00
38) Acenaphthene-d10	10.86	164	75287	20.00	ng		0.00
63) Phenanthrene-d10	12.70	188	148721	20.00	ng		0.00
75) Chrysene-d12	15.97	240	173152	20.00	ng		-0.03
86) Perylene-d12	17.70	264	175083	20.00	ng		-0.13
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	28182	12.13	ng		0.00
7) Phenol-d6	6.69	99	21407	7.46	ng		0.00
23) Nitrobenzene-d5	7.81	82	72716	32.07	ng		0.00
41) 2,4,6-Tribromophenol	11.85	330	19873	27.59	ng		0.00
44) 2-Fluorobiphenyl	10.04	172	120269	23.48	ng		0.00
78) Terphenyl-d14	14.69	244	141184	19.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.77	88	31693	30.05	ng	#	100
18) Hexachloroethane	7.73	117	8880	8.47	ng	#	1
19) n-Nitroso-di-n-propylamine	7.62	70	9980	5.03	ng	#	43
22) Acetophenone	7.61	105	57690	17.54	ng	#	57
24) Nitrobenzene	7.79	77	13733	5.62	ng	#	35
25) Isophorone	8.11	82	36648	8.00	ng	#	1
26) 2-Nitrophenol	8.26	139	4812	4.02	ng	#	1
29) 2,4-Dichlorophenol	8.53	162	4749	2.29	ng	#	25
31) Naphthalene	8.69	128	31587	4.14	ng	#	1
32) Benzoic acid	8.44	122	6230	7.89	ng	#	1
35) Caprolactam	9.21	113	2988	4.92	ng	#	1
37) 2-Methylnaphthalene	9.58	142	152285	29.70	ng		98
42) 2,4,6-Trichlorophenol	9.93	196	3458	2.22	ng	#	12
43) 2,4,5-Trichlorophenol	10.01	196	4171	2.48	ng	#	1
45) 1,1'-Biphenyl	10.17	154	79098	13.14	ng		98
47) 2-Nitroaniline	10.12	65	4592	3.78	ng		92
48) Acenaphthylene	10.70	152	25516	3.14	ng	#	1
50) 2,6-Dinitrotoluene	10.59	165	4626	4.00	ng	#	1
51) Acenaphthene	10.91	154	48081	10.31	ng	#	88
52) 3-Nitroaniline	10.84	138	5703	4.24	ng	#	38
53) 2,4-Dinitrophenol	10.98	184	444	9.00	ng	#	1
54) Dibenzofuran	11.13	168	57030	8.25	ng	#	1
55) 4-Nitrophenol	11.06	139	6466	6.49	ng	#	34
56) 2,4-Dinitrotoluene	11.14	165	27680	18.34	ng	#	55
57) Fluorene	11.55	166	115401	20.09	ng	#	88
61) 4-Nitroaniline	11.44	138	7810	5.83	ng		93
62) Azobenzene	11.74	77	13825	2.66	ng	#	1
64) 4,6-Dinitro-2-methylphenol	11.65	198	2695	7.79	ng	#	1
65) n-Nitrosodiphenylamine	11.70	169	211283	42.67	ng	#	38
68) Atrazine	12.35	200	3406	2.45	ng	#	42
69) Pentachlorophenol	12.28	266	388	3.49	ng	#	19
70) Phenanthrene	12.74	178	284995	33.38	ng		97
71) Anthracene	12.74	178	284995	33.79	ng		97
76) Benzidine	14.34	184	1265	Below Cal		#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032315\
Data File : BF077894.D
Acq On : 23 Mar 2015 15:05
Operator : TP/IZ
Sample : G1589-02DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2DL

Quant Time: Mar 24 01:36:32 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 24 02:23:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
77) Pyrene	14.48	202	38152	3.50	ng	#	86

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032315\
Data File : BF077894.D
Acq On : 23 Mar 2015 15:05
Operator : TP/IZ
Sample : G1589-02DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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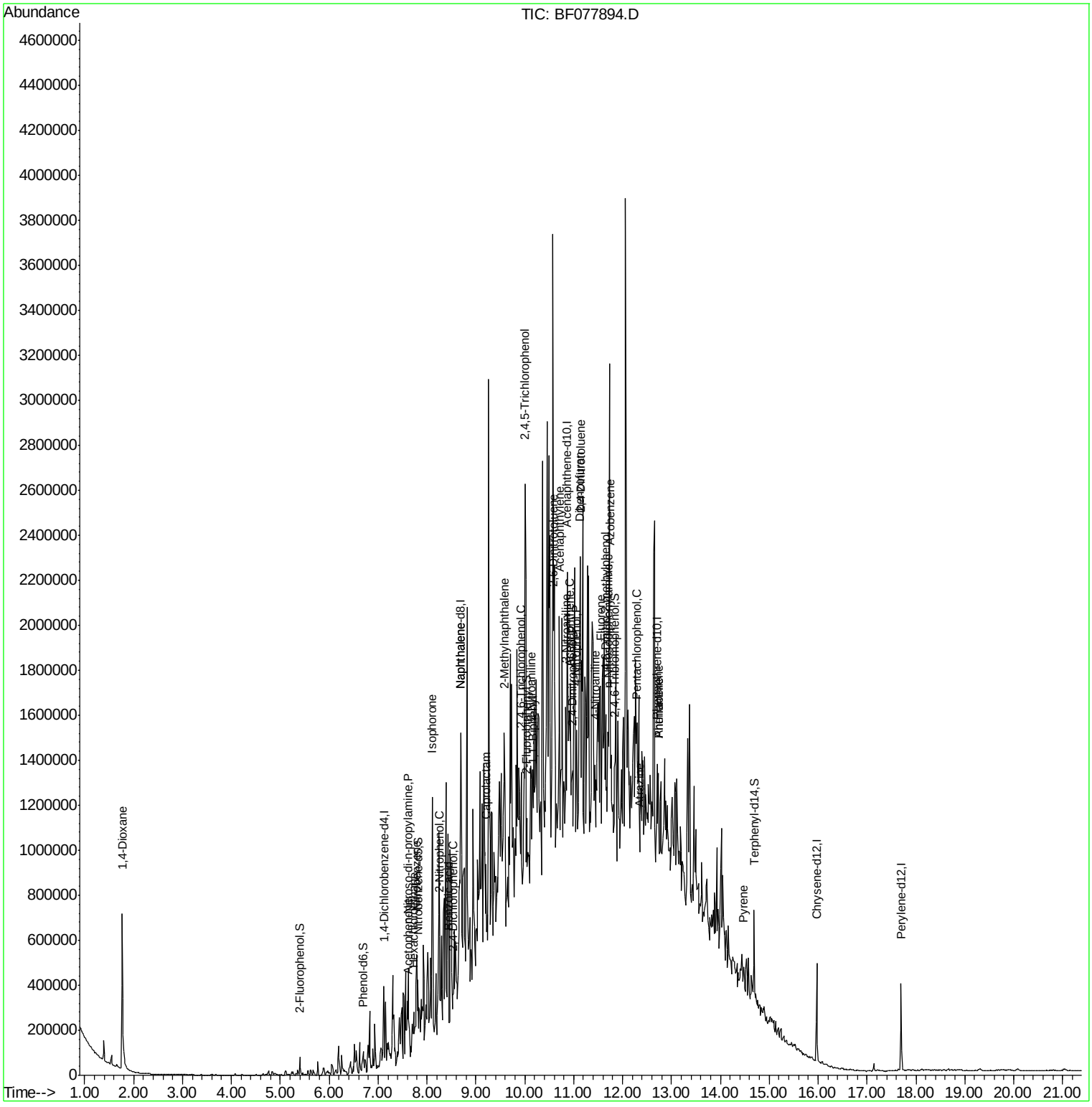
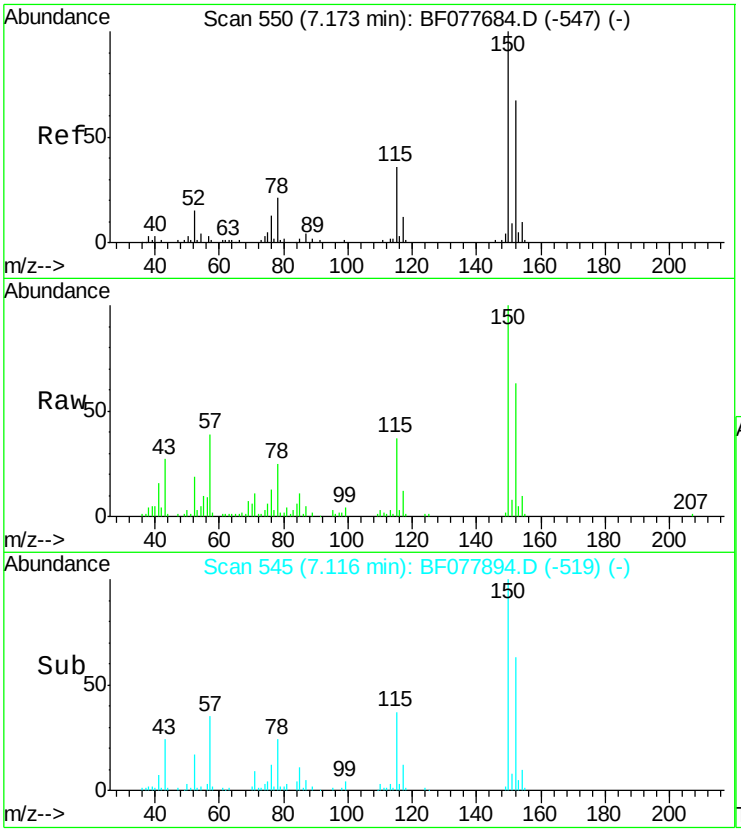
ClientSampleId :
MW-2DL

Quant Time: Mar 24 01:36:32 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 24 02:23:28 2015
Response via : Initial Calibration



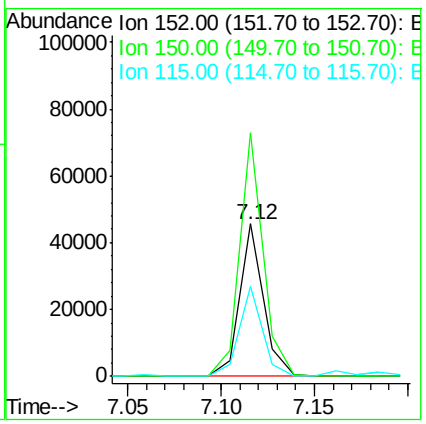


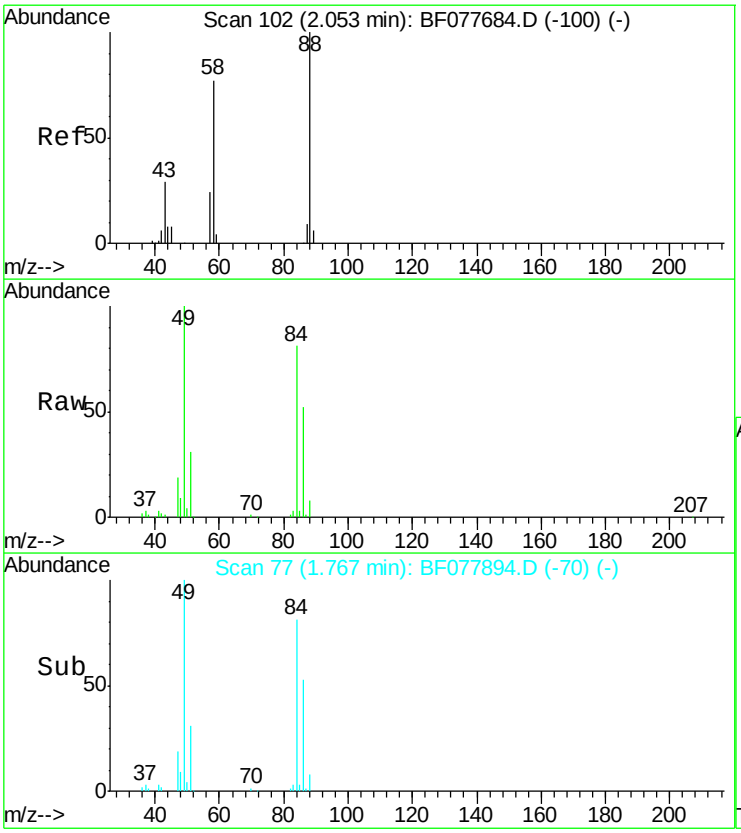
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.12 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:152 Resp: 40548

Ion	Ratio	Lower	Upper
152	100		
150	159.5	119.5	179.3
115	59.4	43.0	64.4

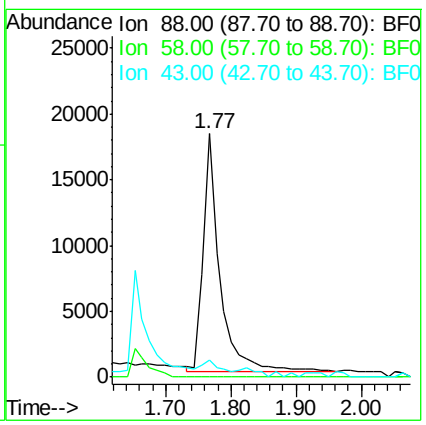


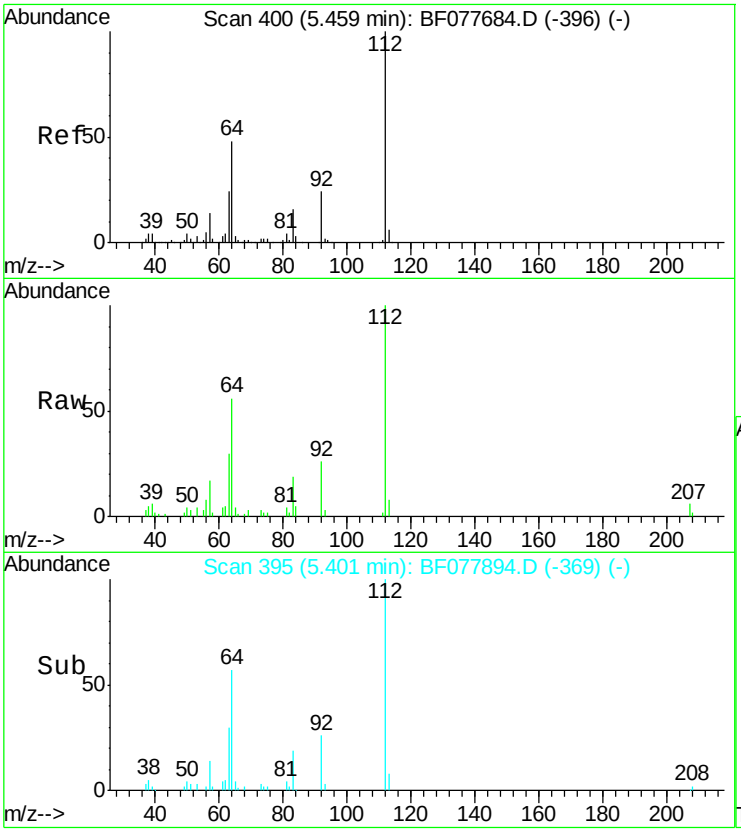


#2
1,4-Dioxane
Concen: 30.05 ng
RT: 1.77 min Scan# 77
Delta R.T. -0.22 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion: 88 Resp: 31693

Ion	Ratio	Lower	Upper
88	100		
58	0.0	0.0	0.0
43	4.0	0.0	0.0#



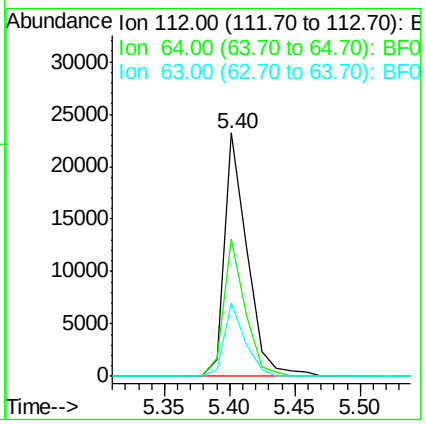


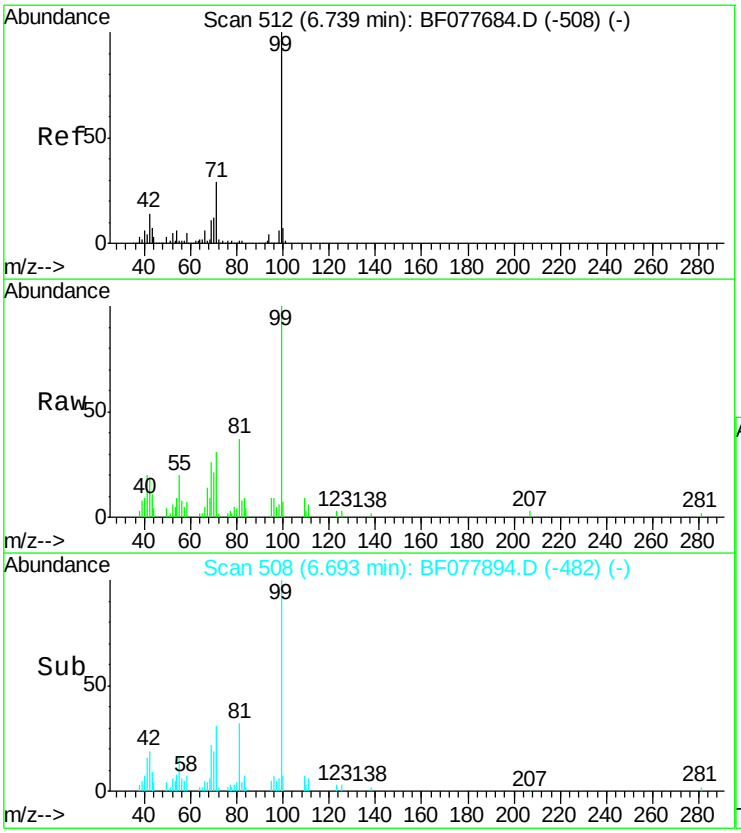
#5
2-Fluorophenol
Concen: 12.13 ng
RT: 5.40 min Scan# 395
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:112 Resp: 28182

Ion	Ratio	Lower	Upper
112	100		
64	56.5	38.6	57.8
63	29.9	19.3	28.9#

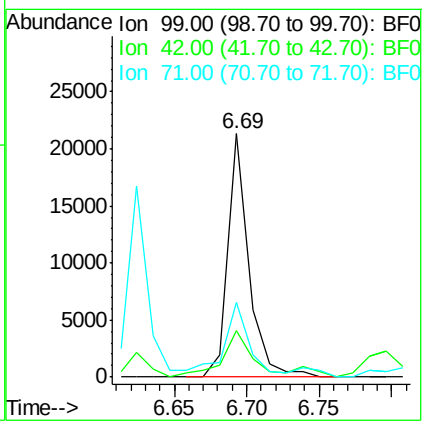


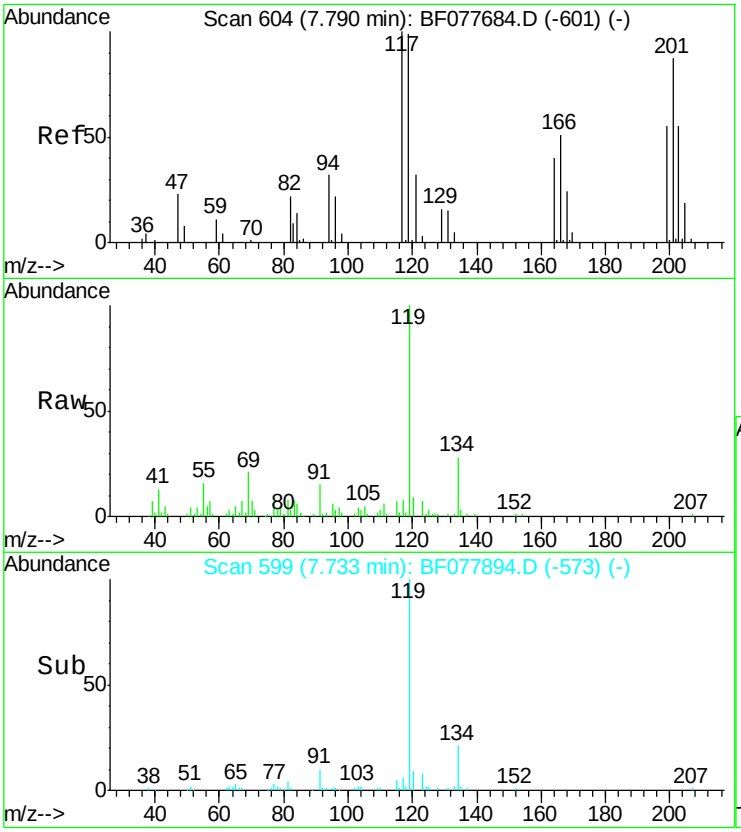


#7
Phenol-d6
Concen: 7.46 ng
RT: 6.69 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion: 99 Resp: 21407

Ion	Ratio	Lower	Upper
99	100		
42	19.3	11.0	16.4#
71	30.7	23.4	35.2



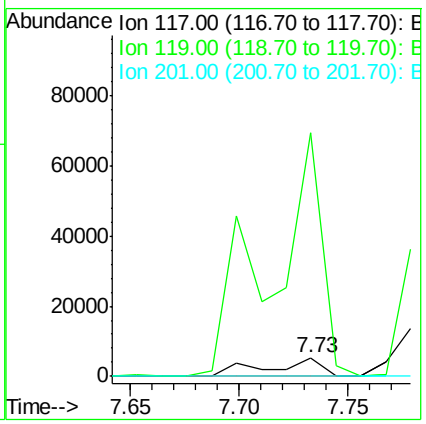


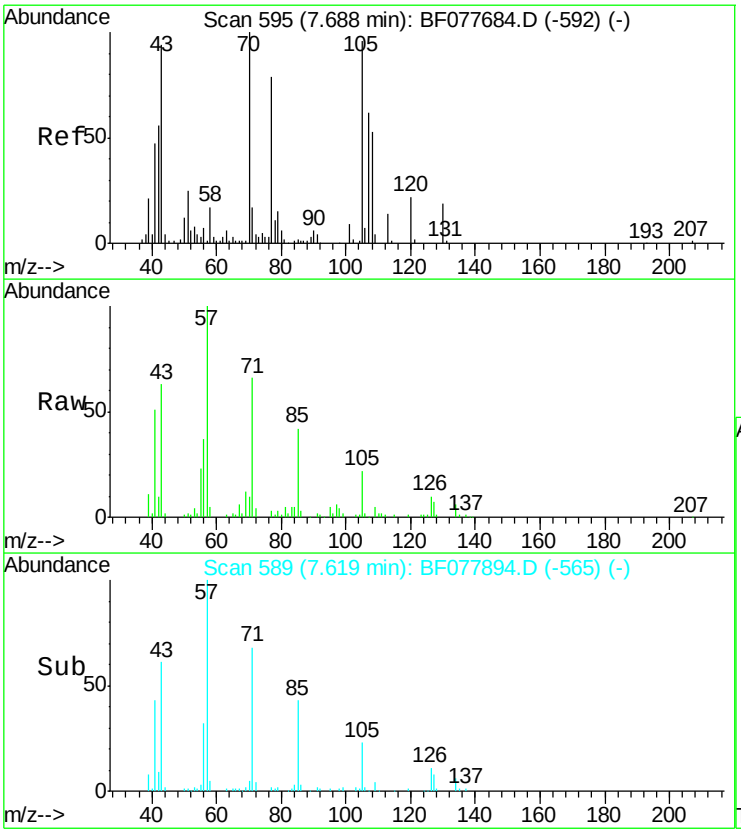
#18
Hexachloroethane
Concen: 8.47 ng
RT: 7.73 min Scan# 599
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:117 Resp: 8880

Ion	Ratio	Lower	Upper
117	100		
119	1312.8	79.2	118.8#
201	0.0	69.8	104.6#

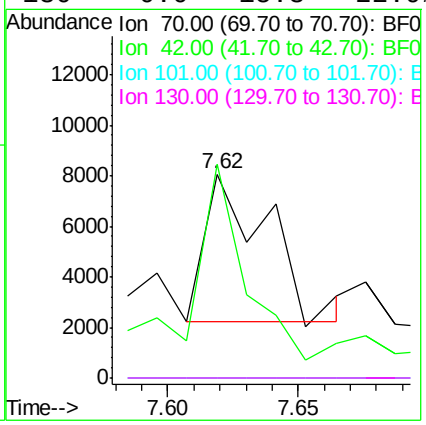


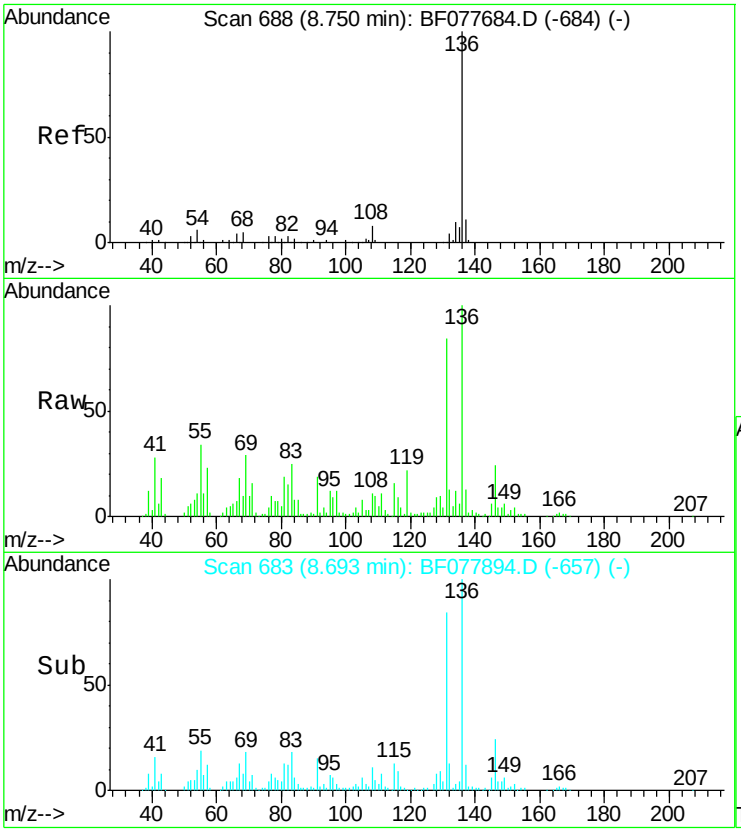


#19
n-Nitroso-di-n-propylamine
Concen: 5.03 ng
RT: 7.62 min Scan# 589
Delta R.T. -0.02 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion: 70 Resp: 9980

Ion	Ratio	Lower	Upper
70	100		
42	105.0	44.5	66.7#
101	0.0	7.4	11.2#
130	0.0	15.3	22.9#



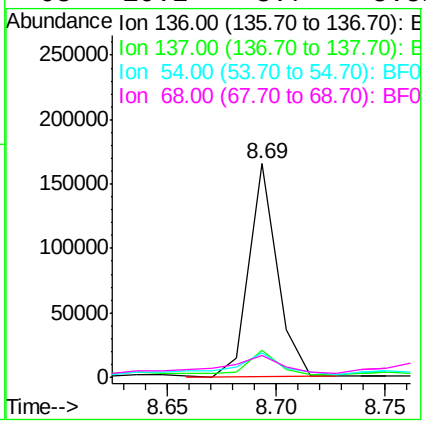


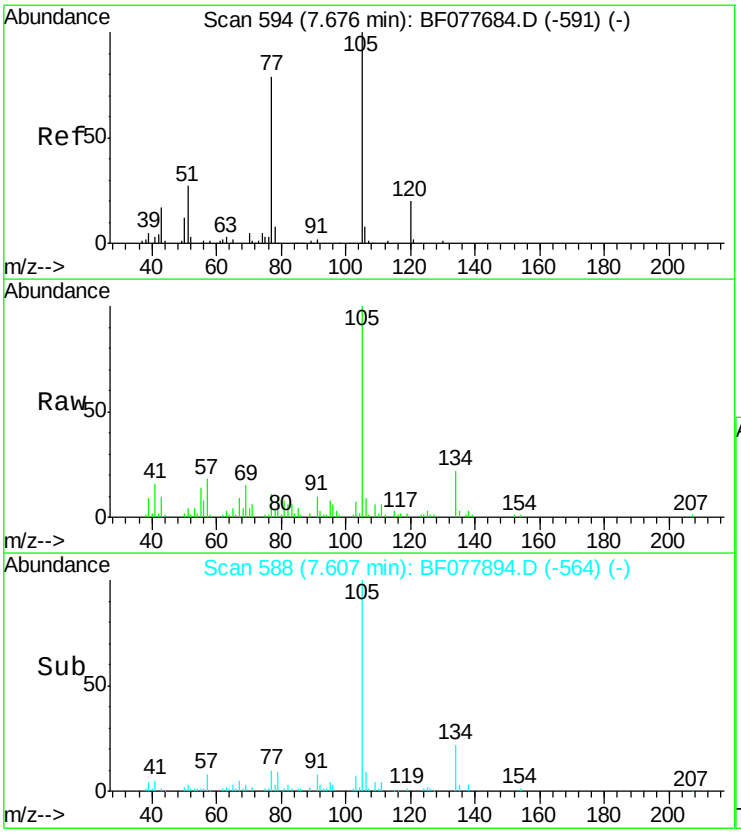
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.69 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:136 Resp: 148609

Ion	Ratio	Lower	Upper
136	100		
137	12.7	8.7	13.1
54	11.2	4.6	6.8#
68	10.2	3.7	5.5#

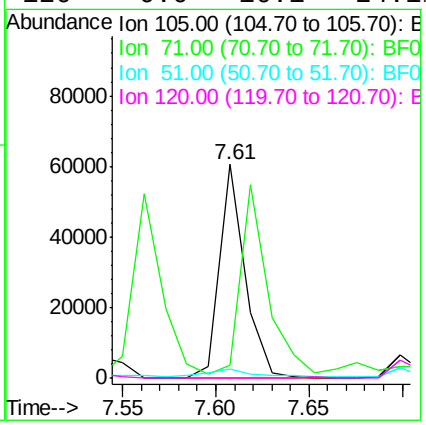


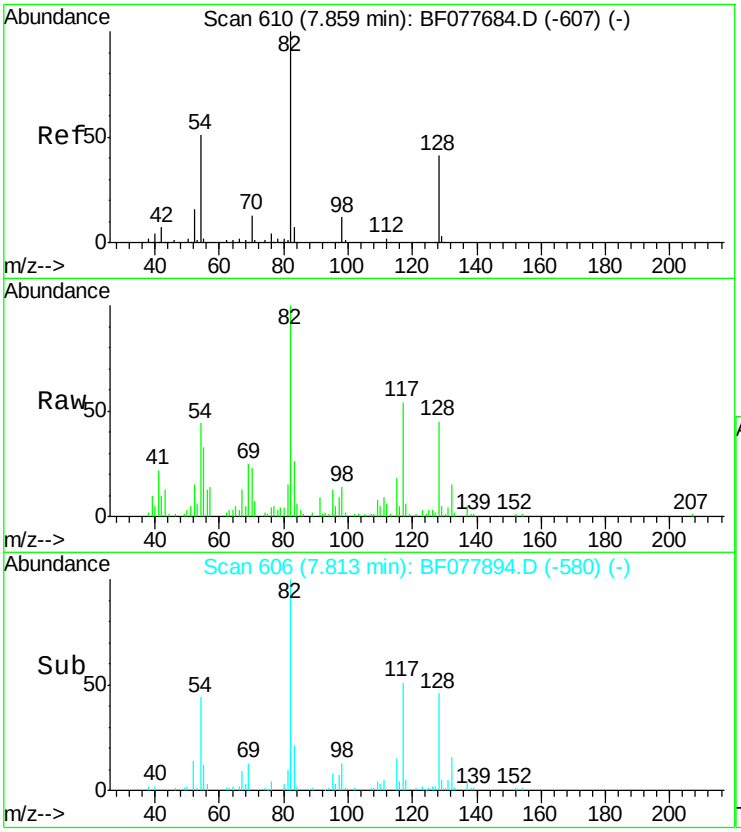


#22
Acetophenone
Concen: 17.54 ng
RT: 7.61 min Scan# 588
Delta R.T. -0.02 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:105 Resp: 57690

Ion	Ratio	Lower	Upper
105	100		
71	6.1	0.6	1.0#
51	4.3	21.6	32.4#
120	0.0	16.1	24.1#



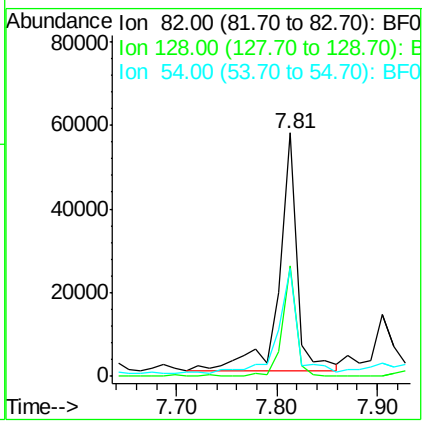


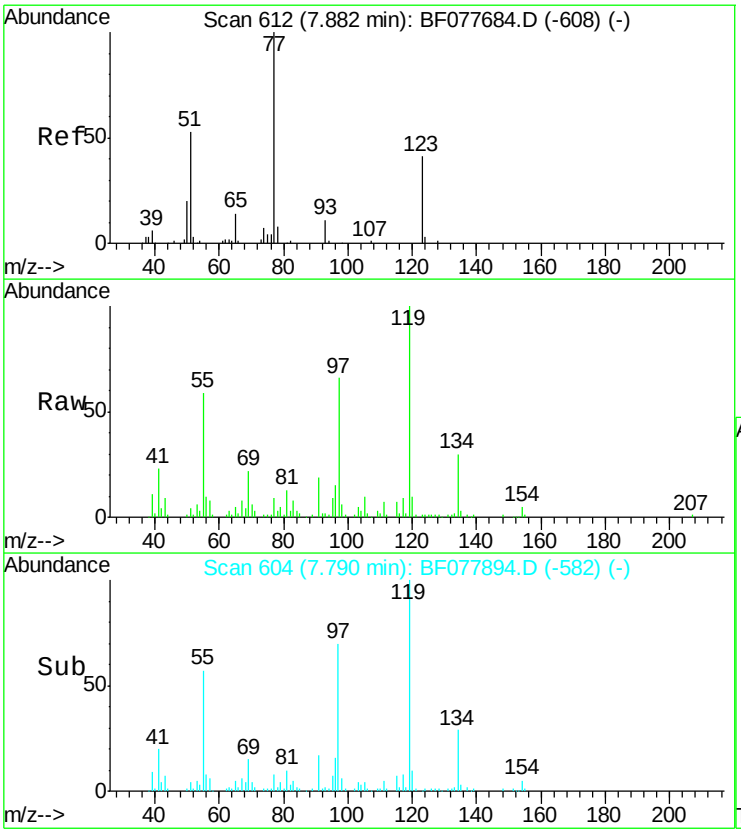
#23
Nitrobenzene-d5
Concen: 32.07 ng
RT: 7.81 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion: 82 Resp: 72716

Ion	Ratio	Lower	Upper
82	100		
128	45.2	32.8	49.2
54	44.5	40.6	60.8

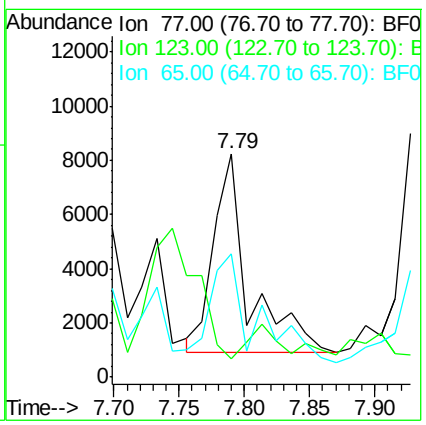


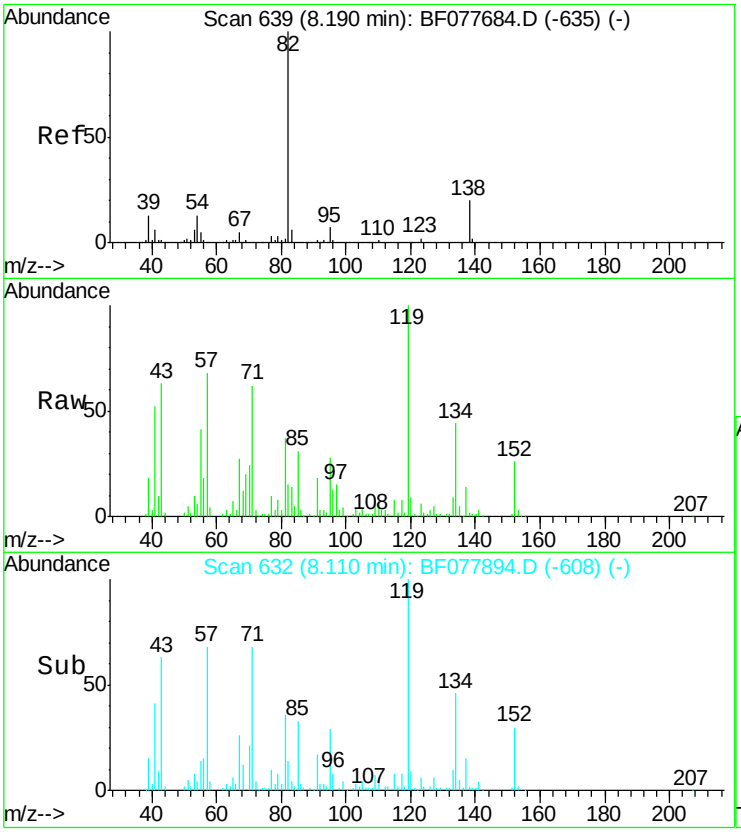


#24
Nitrobenzene
Concen: 5.62 ng
RT: 7.79 min Scan# 604
Delta R.T. -0.05 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion: 77 Resp: 13733

Ion	Ratio	Lower	Upper
77	100		
123	8.4	32.6	49.0#
65	55.3	10.9	16.3#



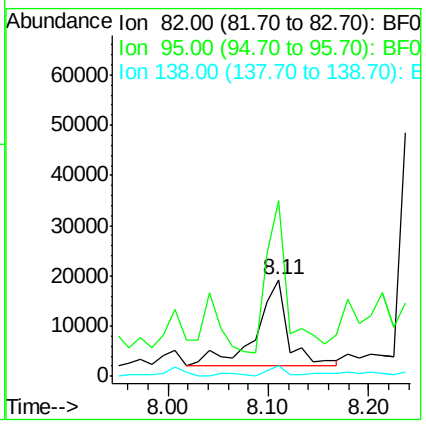


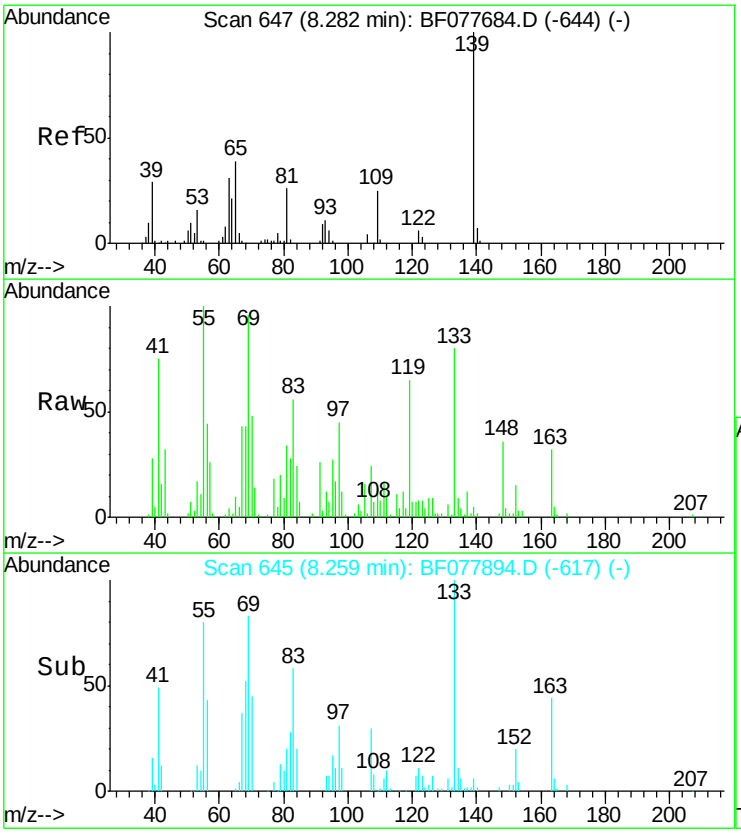
#25
Isophorone
Concen: 8.00 ng
RT: 8.11 min Scan# 632
Delta R.T. -0.02 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion: 82 Resp: 36648

Ion	Ratio	Lower	Upper
82	100		
95	181.8	5.8	8.6#
138	11.2	16.3	24.5#

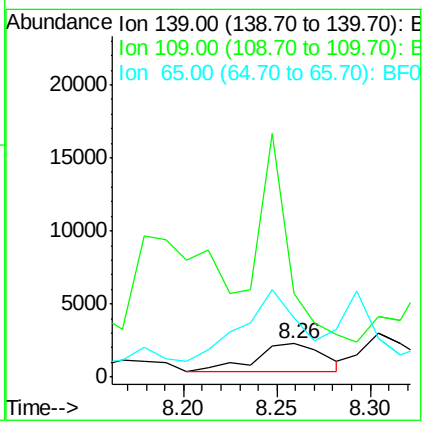


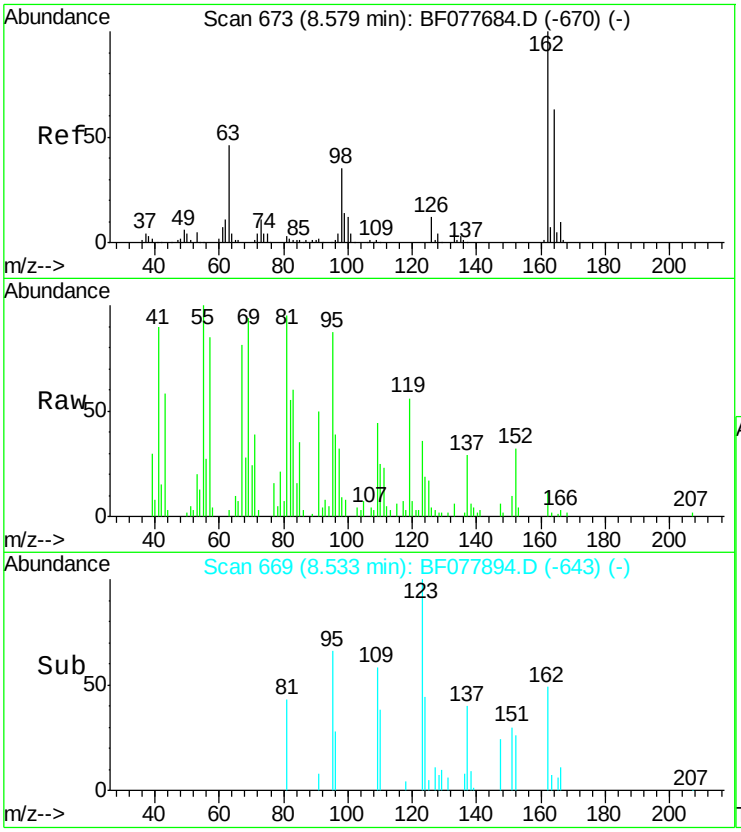


#26
2-Nitrophenol
Concen: 4.02 ng
RT: 8.26 min Scan# 645
Delta R.T. 0.02 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:139 Resp: 4812

Ion	Ratio	Lower	Upper
139	100		
109	251.4	20.1	30.1#
65	180.8	31.5	47.3#



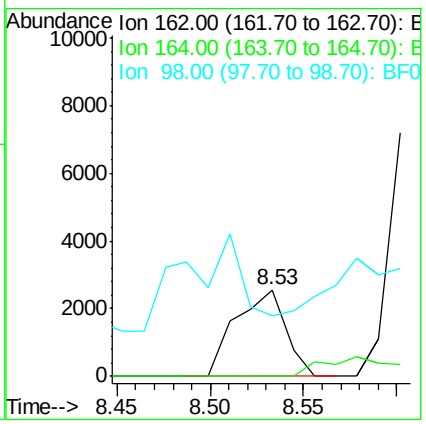


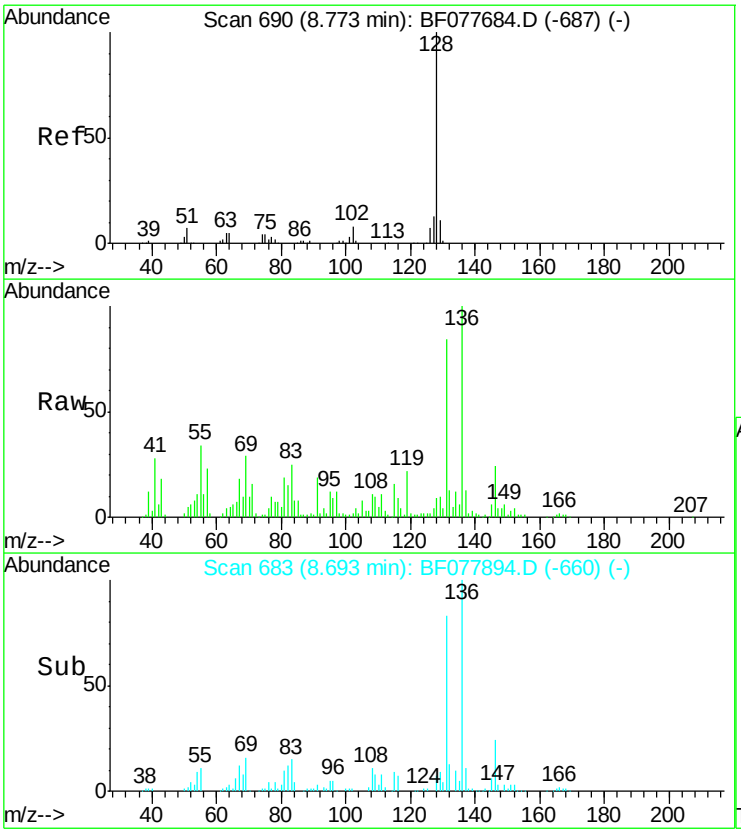
#29
2,4-Dichlorophenol
Concen: 2.29 ng
RT: 8.53 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:162 Resp: 4749

Ion	Ratio	Lower	Upper
162	100		
164	0.0	42.8	82.8#
98	70.6	14.5	54.5#

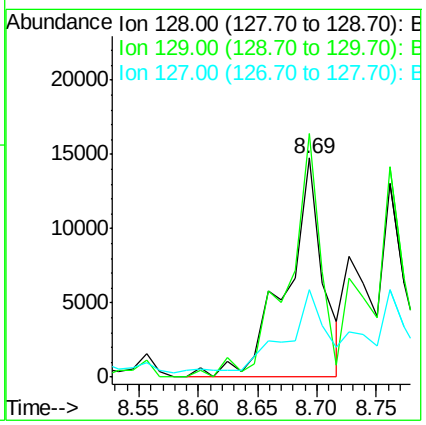


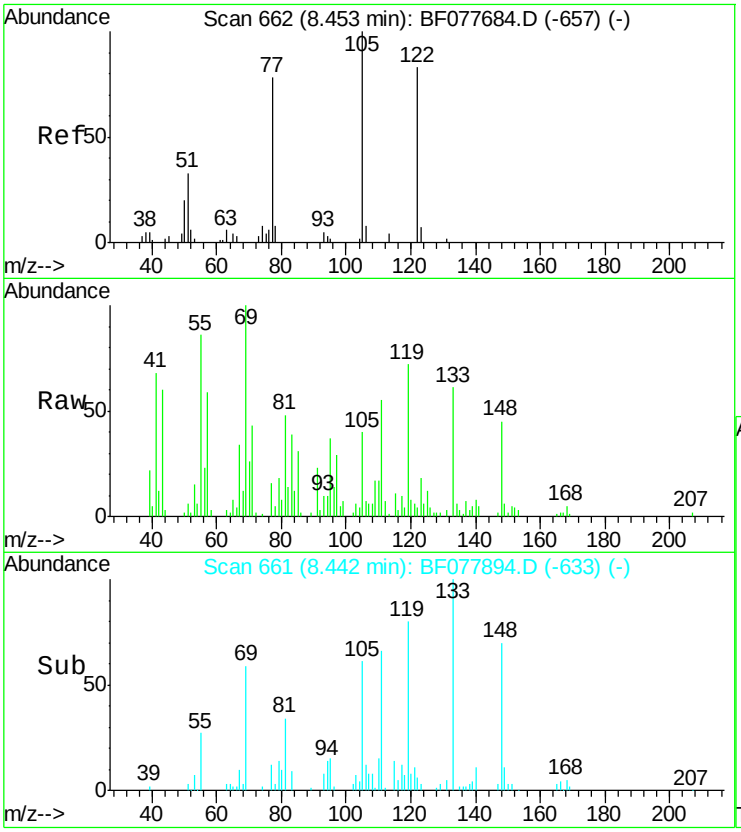


#31
Naphthalene
Concen: 4.14 ng
RT: 8.69 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:128 Resp: 31587

Ion	Ratio	Lower	Upper
128	100		
129	111.2	8.9	13.3#
127	39.7	10.4	15.6#



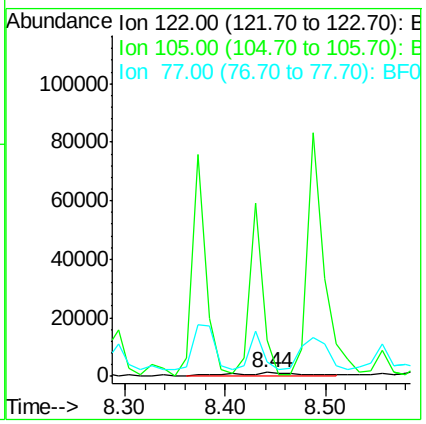


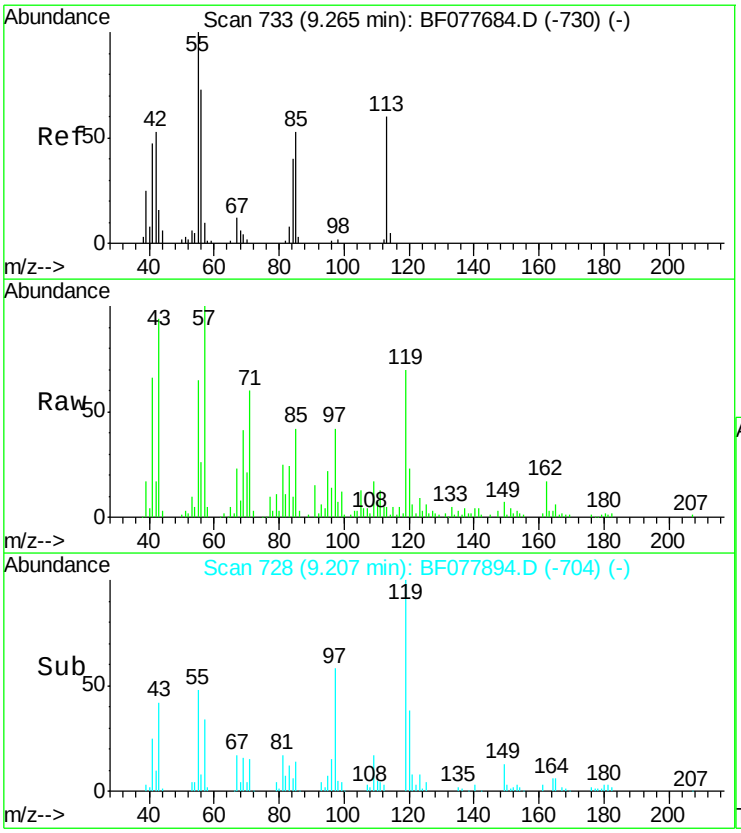
#32
Benzoic acid
Concen: 7.89 ng
RT: 8.44 min Scan# 661
Delta R.T. 0.02 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:122 Resp: 6230

Ion	Ratio	Lower	Upper
122	100		
105	941.5	99.9	139.9#
77	370.9	73.7	113.7#

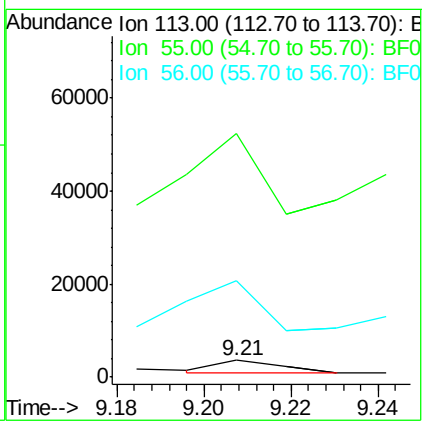


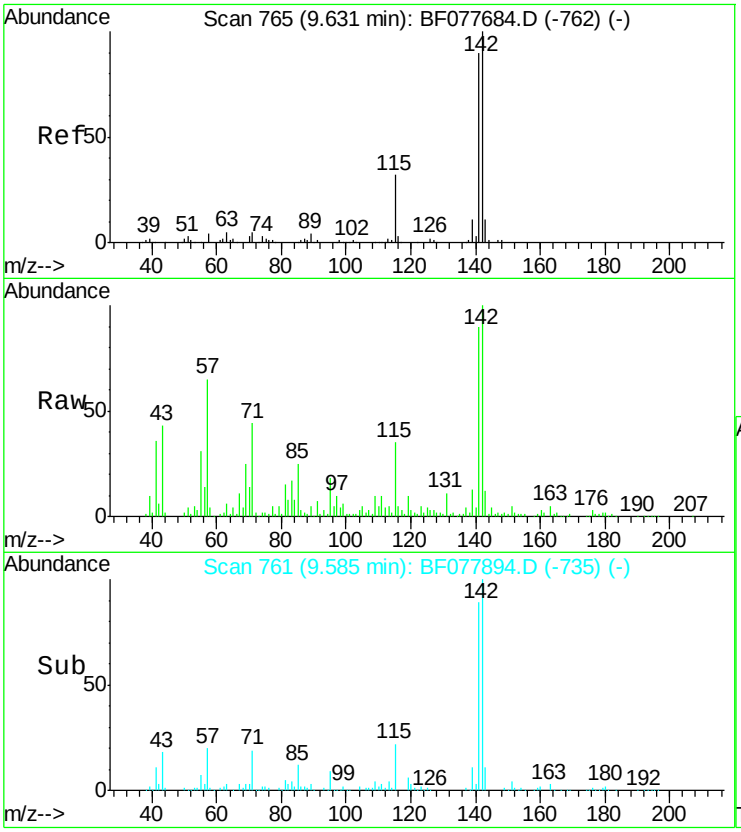


#35
Caprolactam
Concen: 4.92 ng
RT: 9.21 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:113 Resp: 2988

Ion	Ratio	Lower	Upper
113	100		
55	1432.6	145.9	185.9#
56	569.8	101.0	141.0#



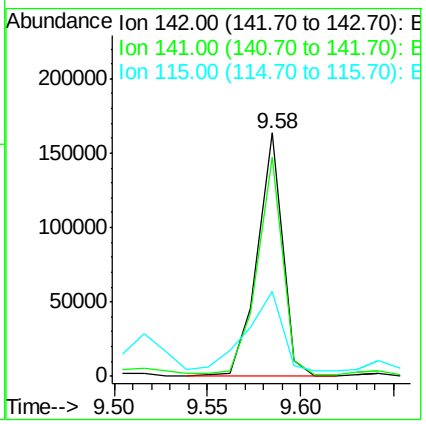


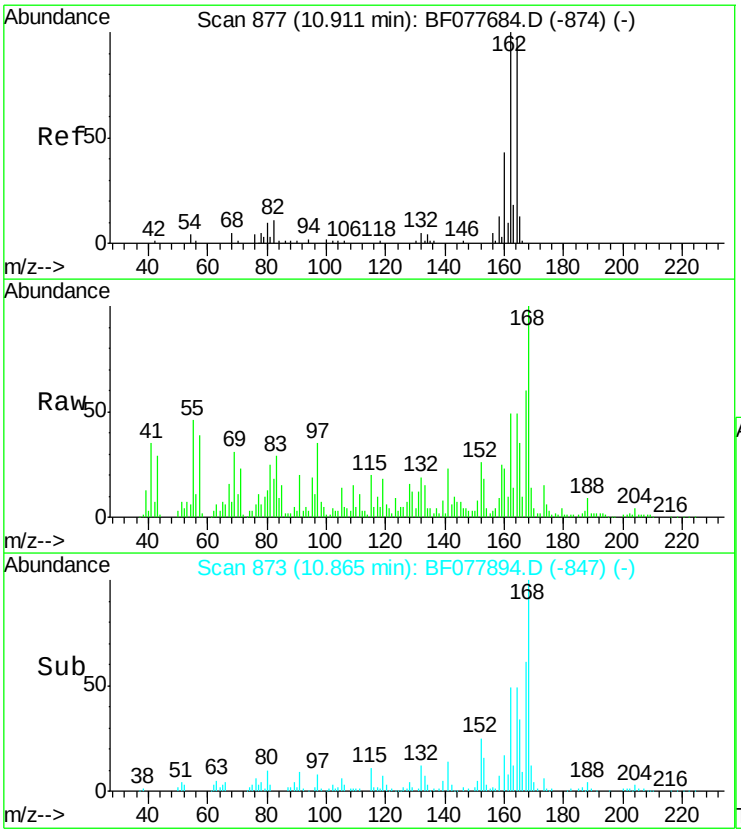
#37
2-Methylnaphthalene
Concen: 29.70 ng
RT: 9.58 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:142 Resp: 152285

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.9	107.9
115	34.8	25.4	38.0

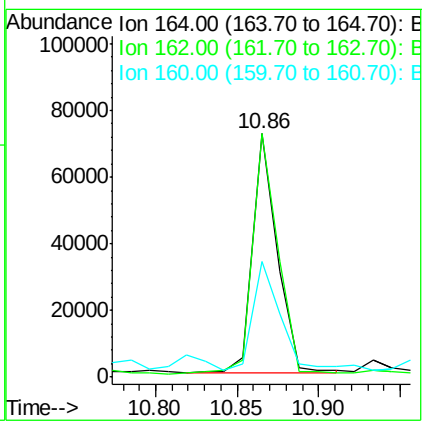


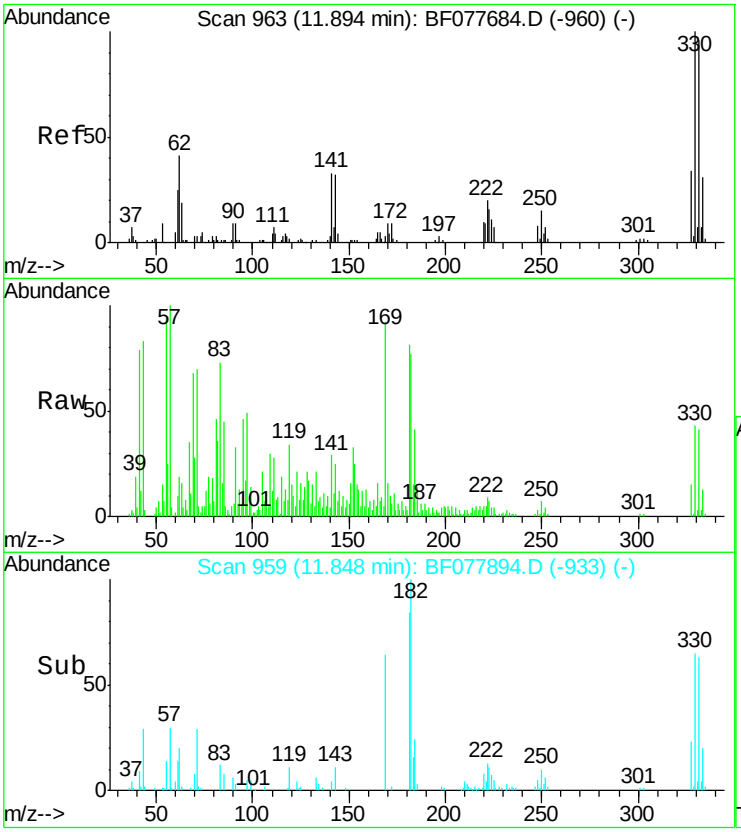


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.86 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:164 Resp: 75287

Ion	Ratio	Lower	Upper
164	100		
162	99.9	82.4	123.6
160	47.3	35.8	53.6



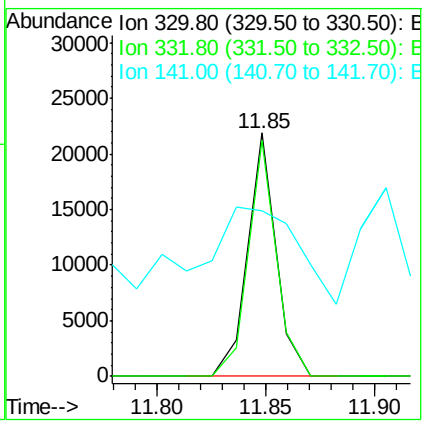


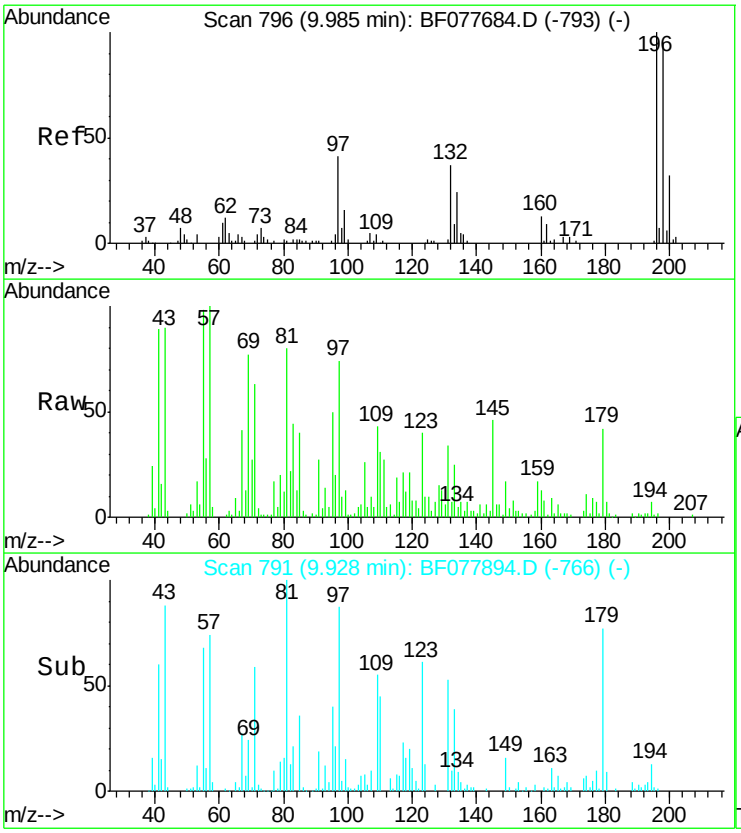
#41
2,4,6-Tribromophenol
Concen: 27.59 ng
RT: 11.85 min Scan# 959
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:330 Resp: 19873

Ion	Ratio	Lower	Upper
330	100		
332	96.2	0.0	0.0#
141	135.5	0.0	0.0#

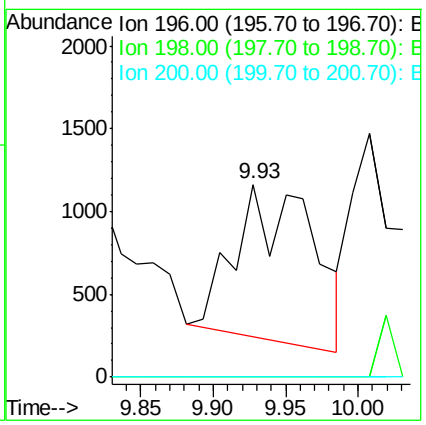


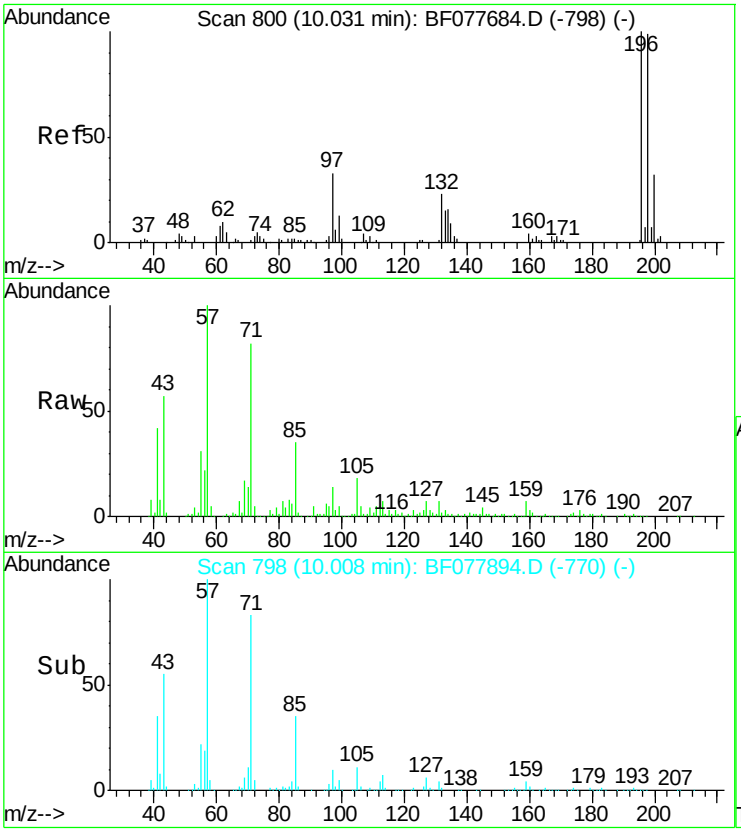


#42
2,4,6-Trichlorophenol
Concen: 2.22 ng
RT: 9.93 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:196 Resp: 3458

Ion	Ratio	Lower	Upper
196	100		
198	0.0	76.3	114.5#
200	0.0	25.6	38.4#



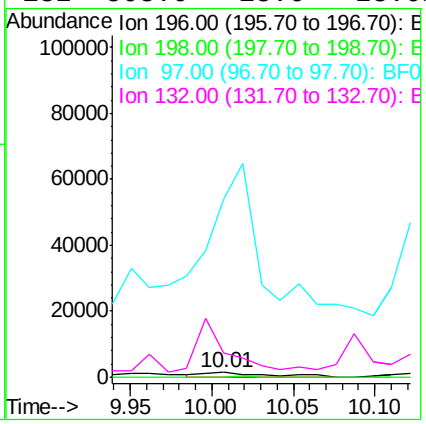


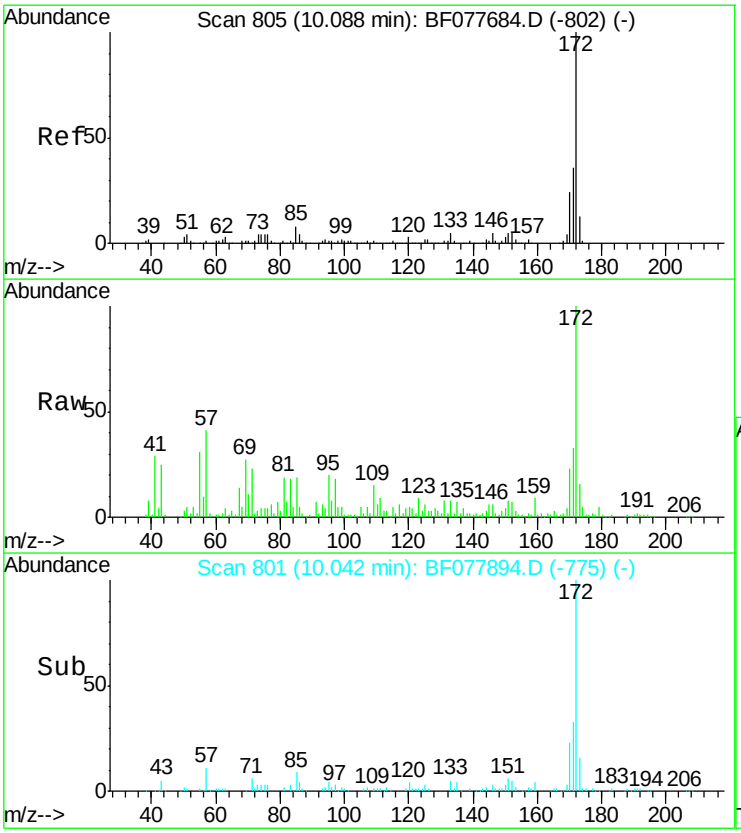
#43
2,4,5-Trichlorophenol
Concen: 2.48 ng
RT: 10.01 min Scan# 798
Delta R.T. 0.02 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:196 Resp: 4171

Ion	Ratio	Lower	Upper
196	100		
198	0.0	79.4	119.0#
97	3665.9	26.8	40.2#
132	508.0	18.6	28.0#

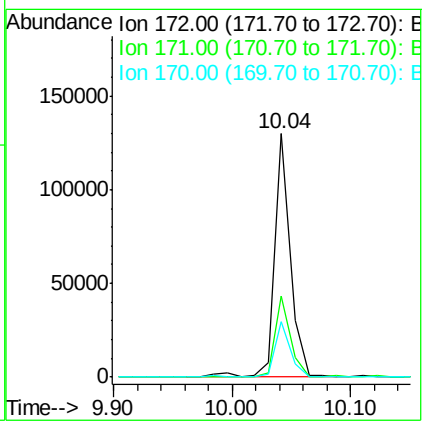


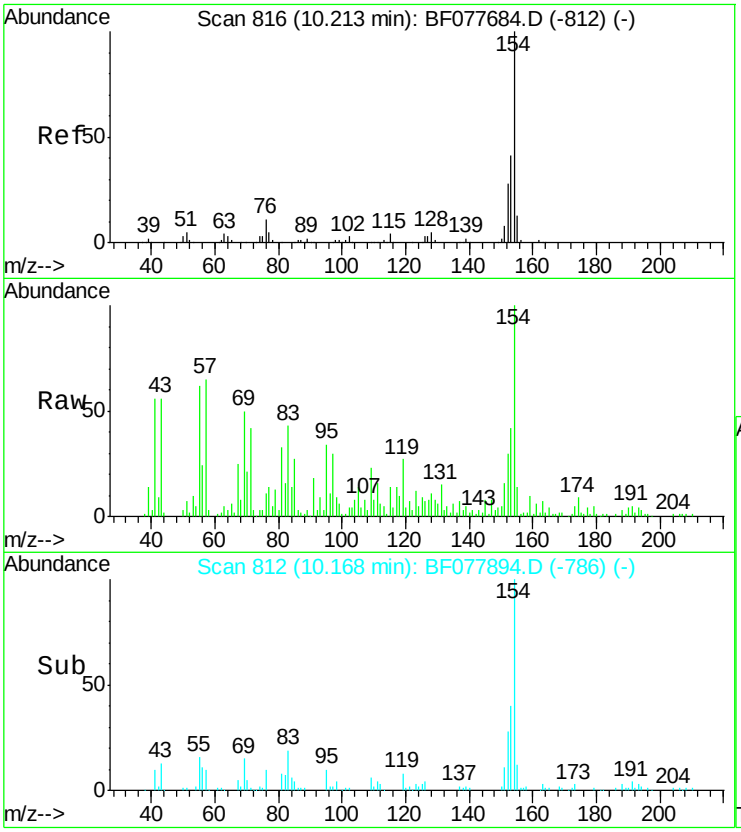


#44
2-Fluorobiphenyl
Concen: 23.48 ng
RT: 10.04 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:172 Resp: 120269

Ion	Ratio	Lower	Upper
172	100		
171	33.5	28.5	42.7
170	22.8	18.8	28.2



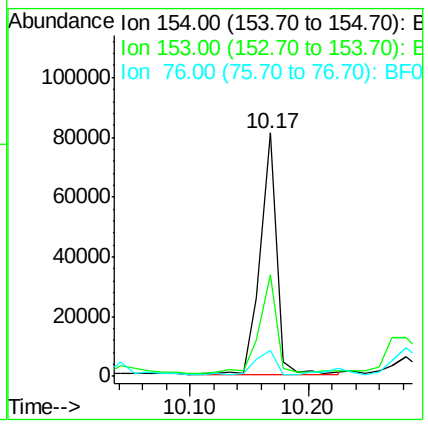


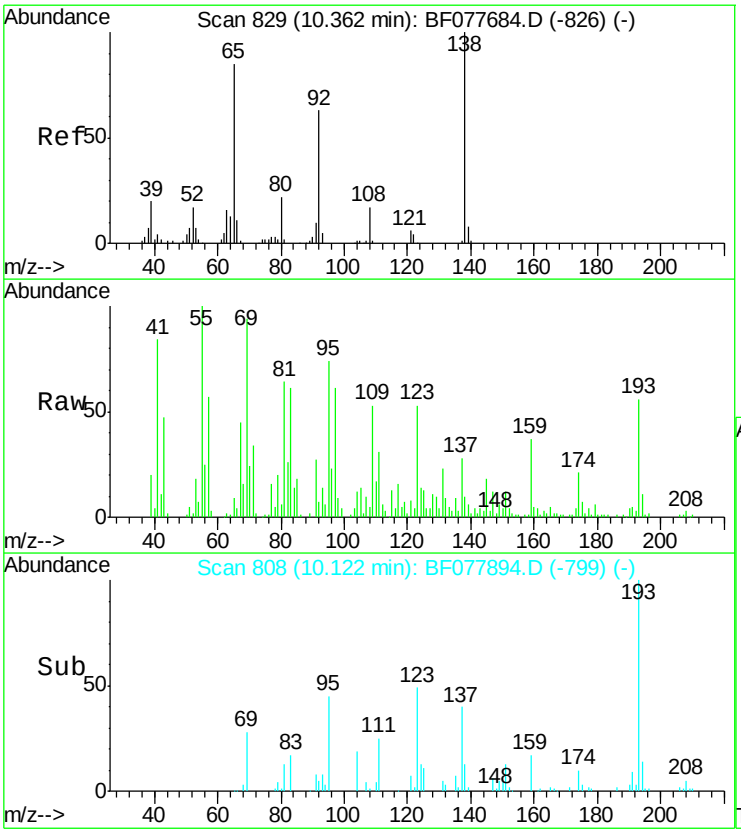
#45
1,1'-Biphenyl
Concen: 13.14 ng
RT: 10.17 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:154 Resp: 79098

Ion	Ratio	Lower	Upper
154	100		
153	42.0	20.7	60.7
76	10.8	0.0	30.9

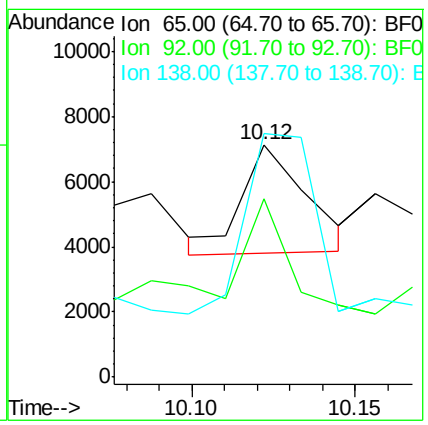


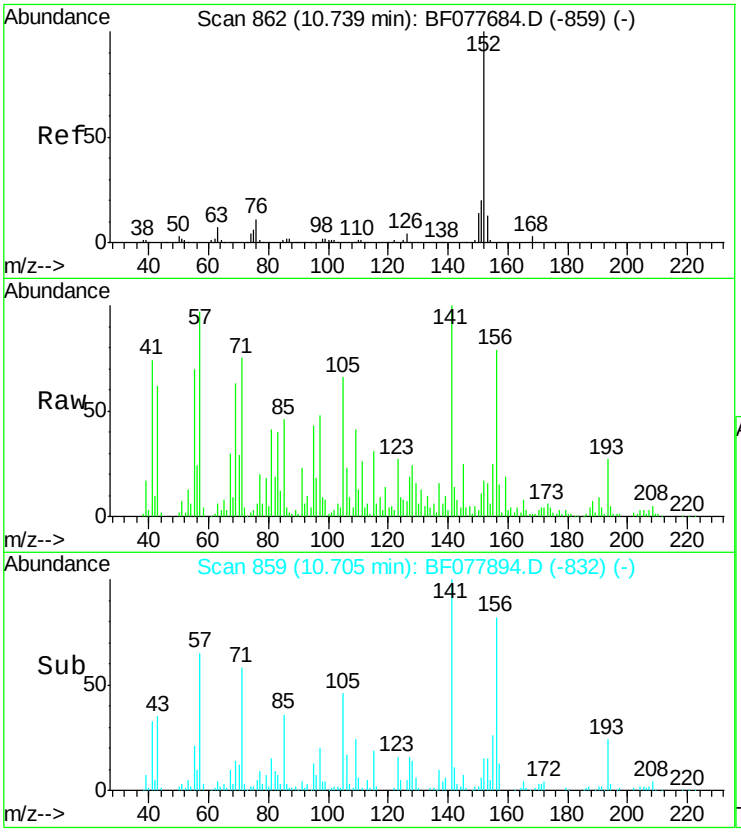


#47
2-Nitroaniline
Concen: 3.78 ng
RT: 10.12 min Scan# 808
Delta R.T. -0.19 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion: 65 Resp: 4592

Ion	Ratio	Lower	Upper
65	100		
92	76.6	59.1	88.7
138	104.7	93.9	140.9



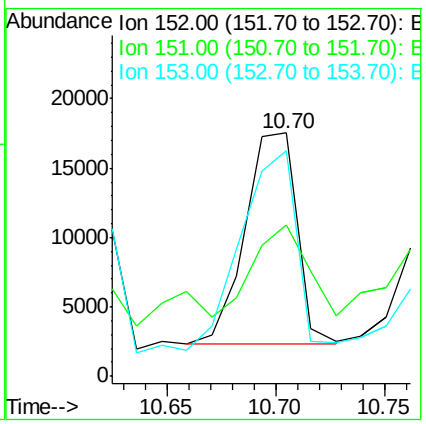


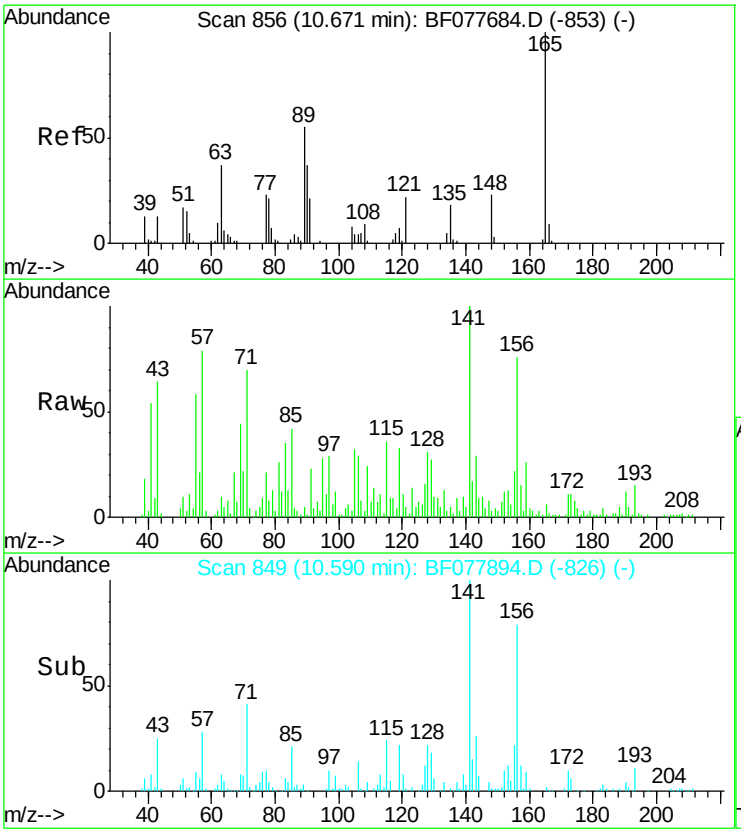
#48
Acenaphthylene
Concen: 3.14 ng
RT: 10.70 min Scan# 859
Delta R.T. 0.01 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:152 Resp: 25516

Ion	Ratio	Lower	Upper
152	100		
151	62.1	15.9	23.9#
153	92.6	10.6	16.0#

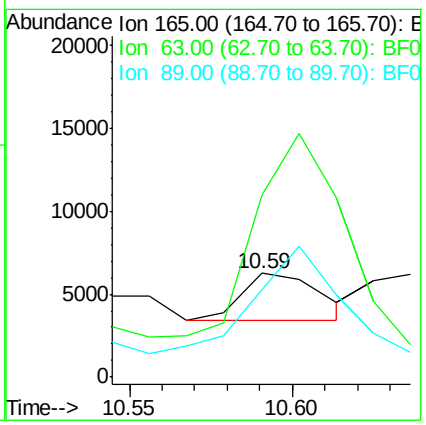


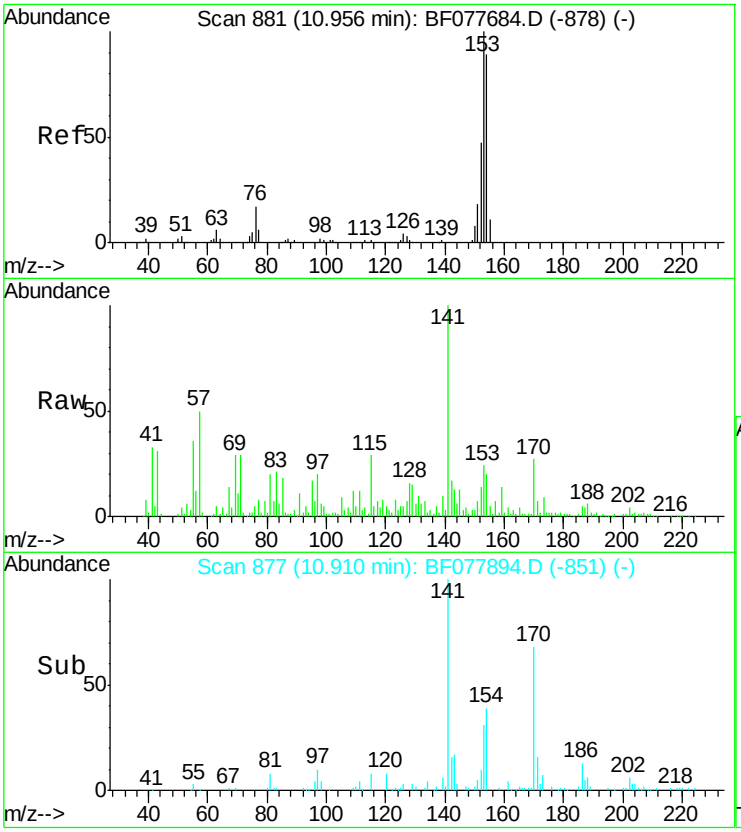


#50
2,6-Dinitrotoluene
Concen: 4.00 ng
RT: 10.59 min Scan# 849
Delta R.T. -0.03 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:165 Resp: 4626

Ion	Ratio	Lower	Upper
165	100		
63	175.5	44.1	66.1#
89	84.6	44.3	66.5#



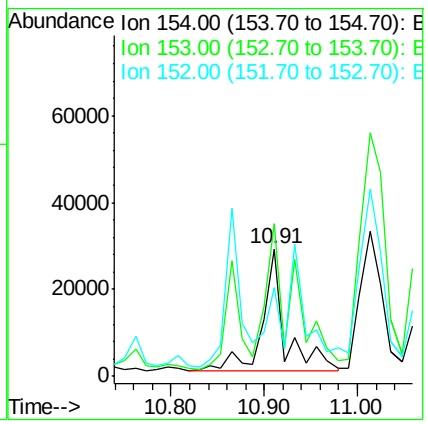


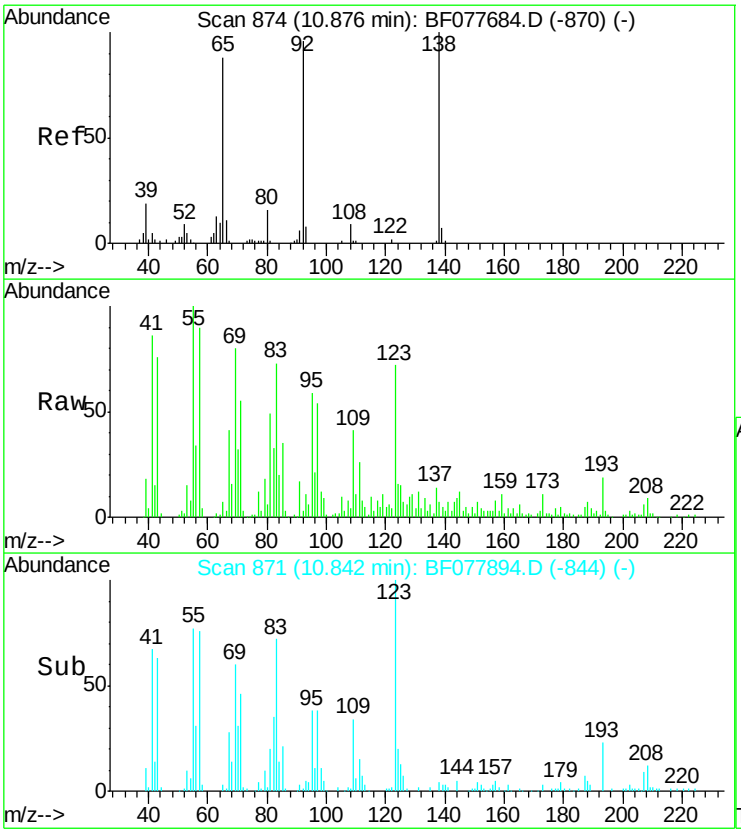
#51
Acenaphthene
Concen: 10.31 ng
RT: 10.91 min Scan# 877
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:154 Resp: 48081

Ion	Ratio	Lower	Upper
154	100		
153	119.6	90.0	135.0
152	69.8	42.6	63.8#

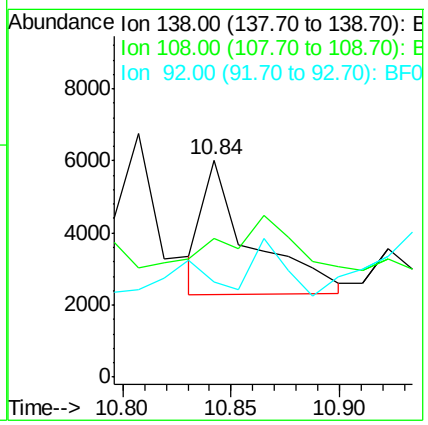


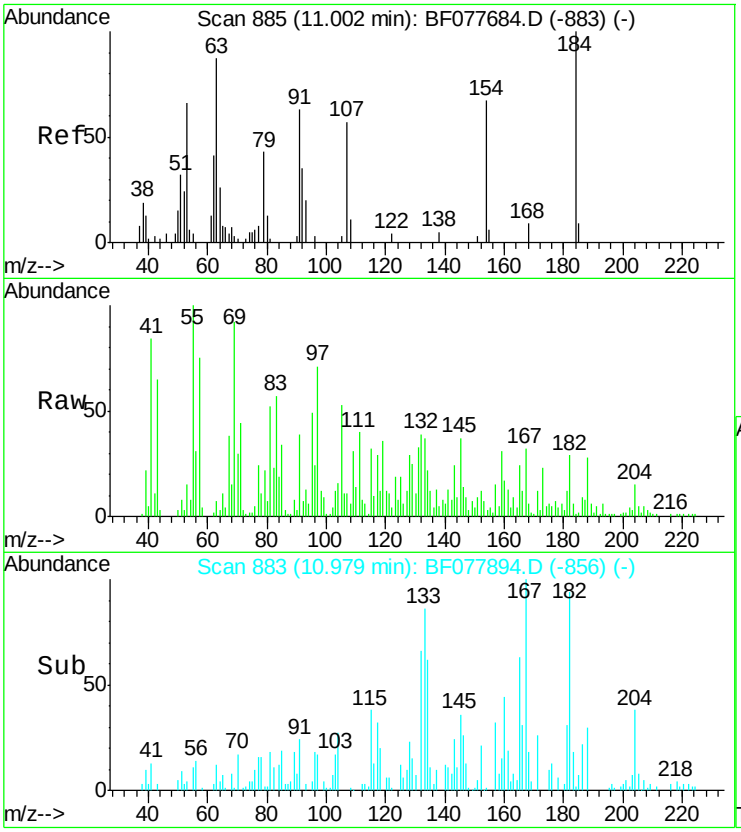


#52
3-Nitroaniline
Concen: 4.24 ng
RT: 10.84 min Scan# 871
Delta R.T. 0.01 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:138 Resp: 5703

Ion	Ratio	Lower	Upper
138	100		
108	63.9	7.3	10.9#
92	43.7	76.6	114.8#



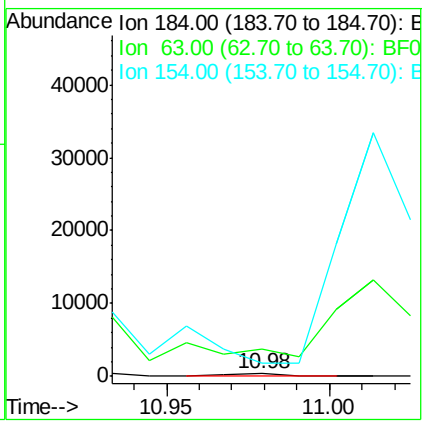


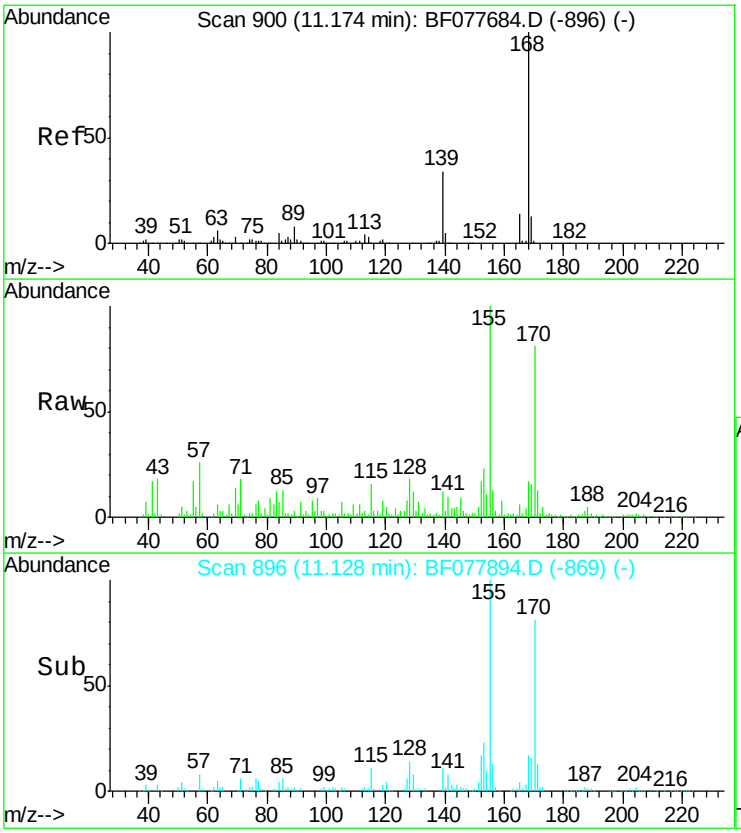
#53
2,4-Dinitrophenol
Concen: 9.00 ng
RT: 10.98 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:184 Resp: 444

Ion	Ratio	Lower	Upper
184	100		
63	1151.1	69.2	103.8#
154	560.7	53.3	79.9#

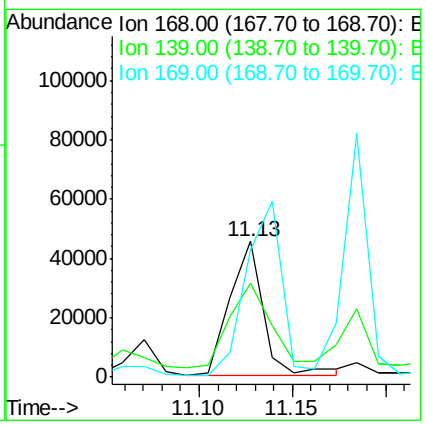


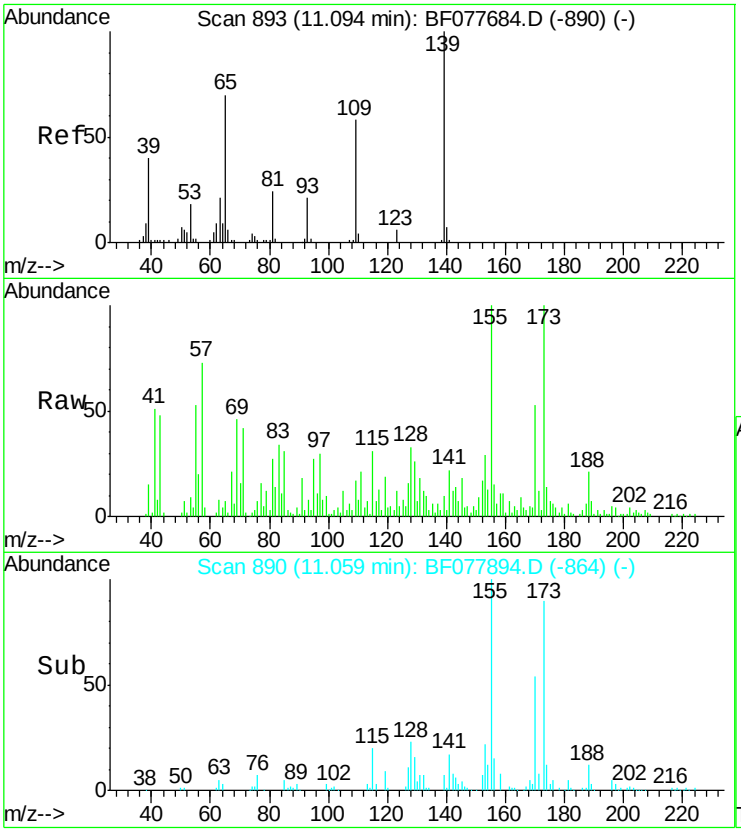


#54
Dibenzofuran
Concen: 8.25 ng
RT: 11.13 min Scan# 896
Delta R.T. 0.01 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:168 Resp: 57030

Ion	Ratio	Lower	Upper
168	100		
139	69.3	27.3	40.9#
169	93.2	10.6	16.0#



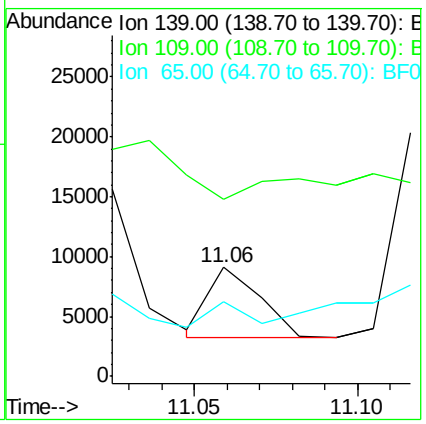


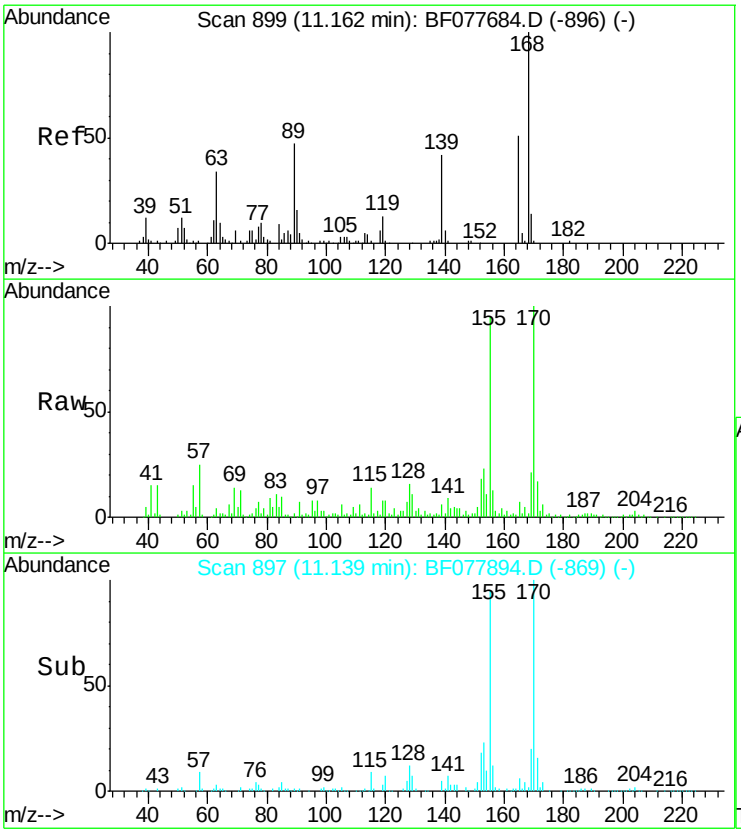
#55
4-Nitrophenol
Concen: 6.49 ng
RT: 11.06 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:139 Resp: 6466

Ion	Ratio	Lower	Upper
139	100		
109	163.3	37.7	77.7#
65	68.1	49.9	89.9

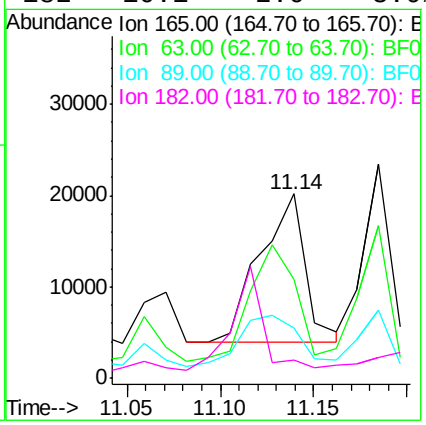


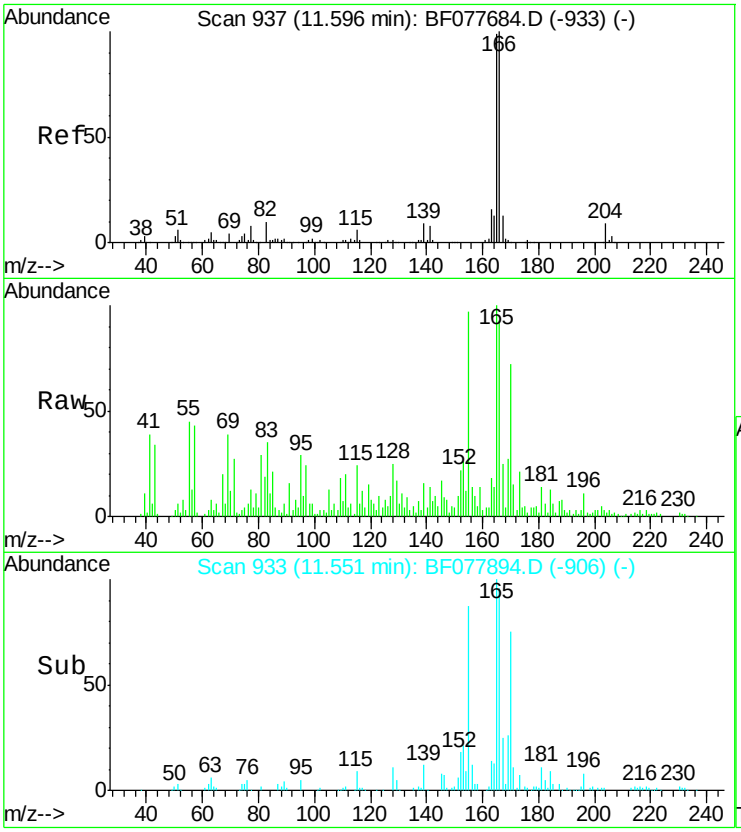


#56
2,4-Dinitrotoluene
Concen: 18.34 ng
RT: 11.14 min Scan# 897
Delta R.T. 0.02 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:165 Resp: 27680

Ion	Ratio	Lower	Upper
165	100		
63	53.8	52.4	78.6
89	27.5	72.4	108.6#
182	10.1	2.0	3.0#



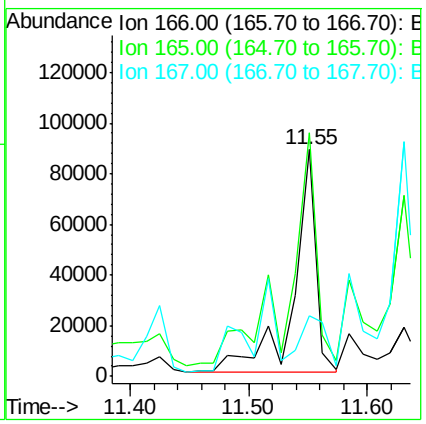


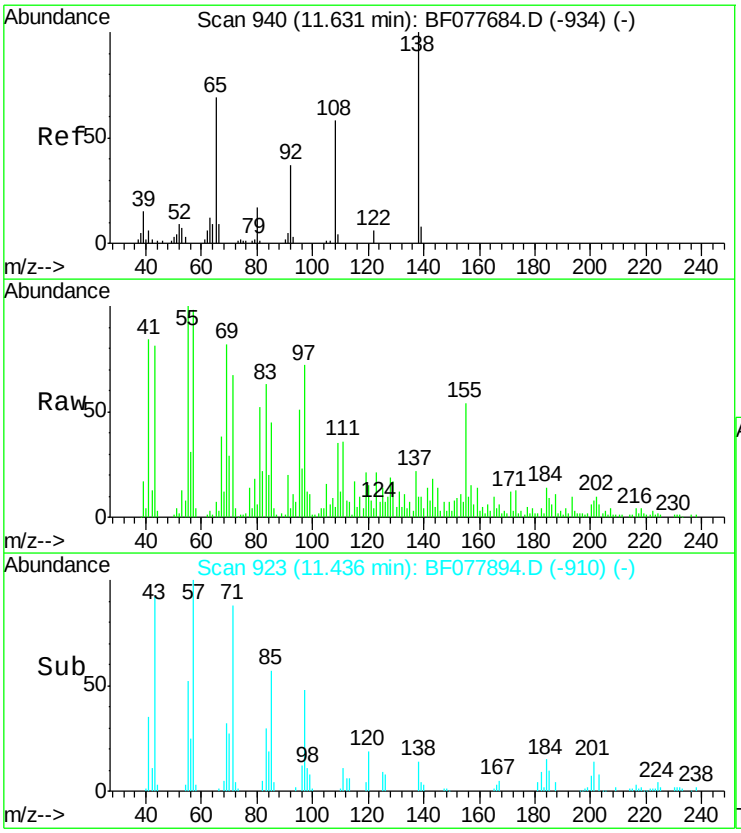
#57
Fluorene
Concen: 20.09 ng
RT: 11.55 min Scan# 933
Delta R.T. 0.01 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:166 Resp: 115401

Ion	Ratio	Lower	Upper
166	100		
165	107.5	79.0	118.4
167	26.8	10.3	15.5#

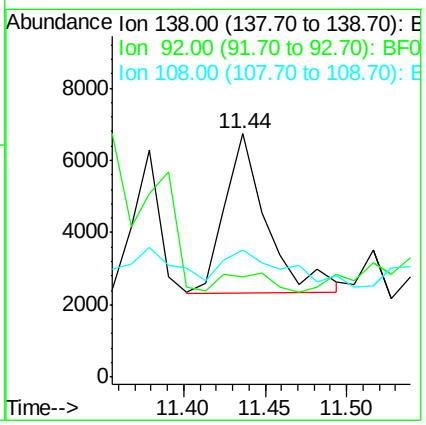


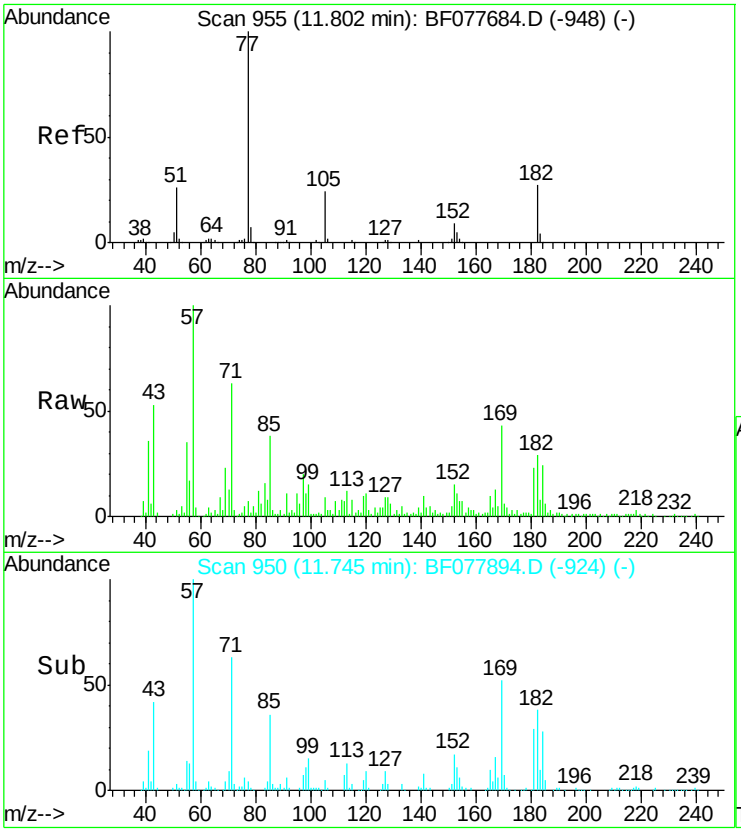


#61
4-Nitroaniline
Concen: 5.83 ng
RT: 11.44 min Scan# 923
Delta R.T. -0.15 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:138 Resp: 7810

Ion	Ratio	Lower	Upper
138	100		
92	41.3	16.7	56.7
108	52.4	37.6	77.6



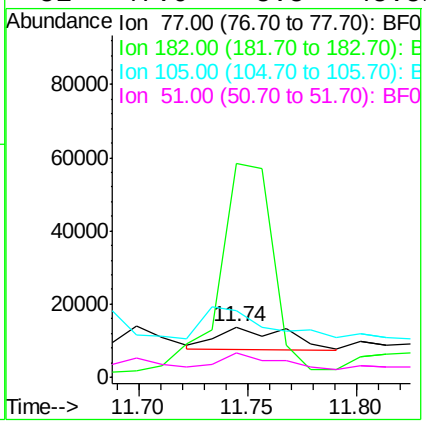


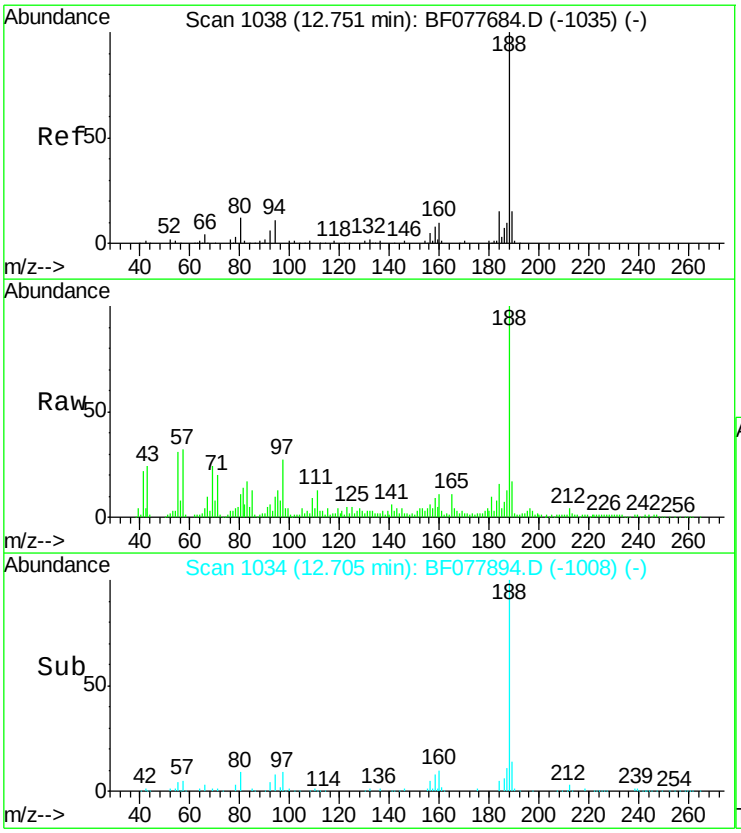
#62
Azobenzene
Concen: 2.66 ng
RT: 11.74 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion: 77 Resp: 13825

Ion	Ratio	Lower	Upper
77	100		
182	422.2	6.5	46.5#
105	131.3	3.8	43.8#
51	47.0	5.5	45.5#

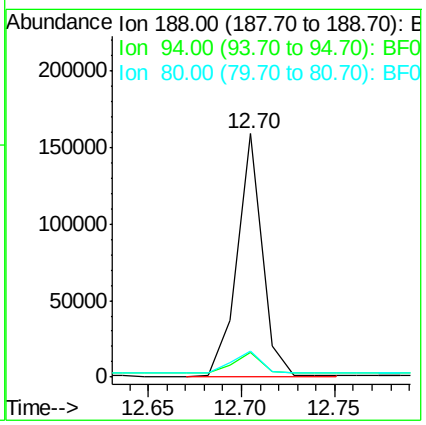


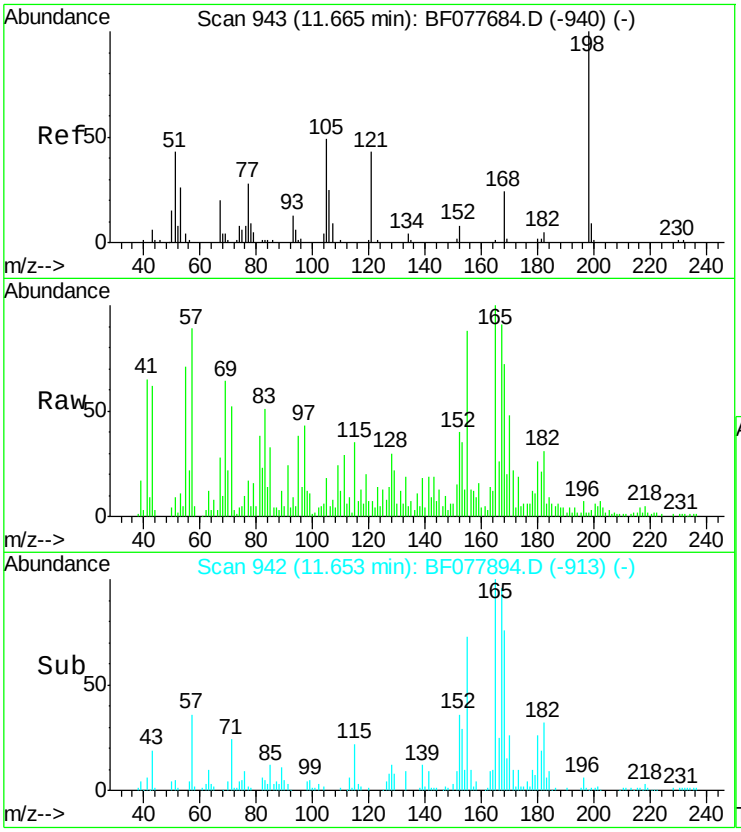


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.70 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:188 Resp: 148721

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.7	13.1
80	10.7	9.3	13.9



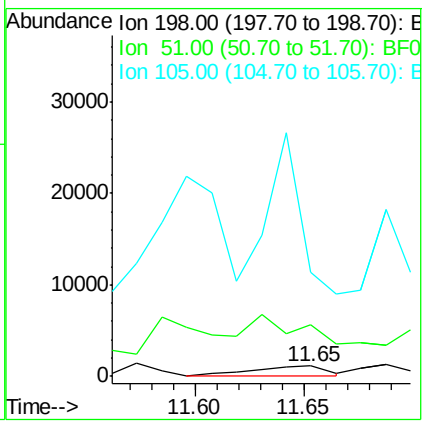


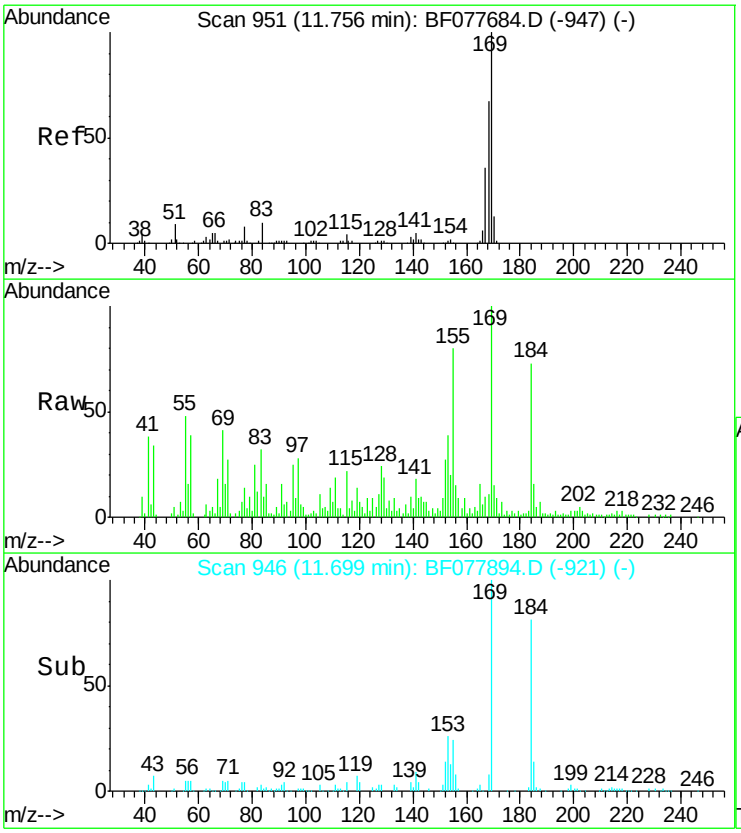
#64
4,6-Dinitro-2-methylphenol
Concen: 7.79 ng
RT: 11.65 min Scan# 942
Delta R.T. 0.03 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:198 Resp: 2695

Ion	Ratio	Lower	Upper
198	100		
51	502.7	28.8	68.8#
105	1013.4	30.5	70.5#

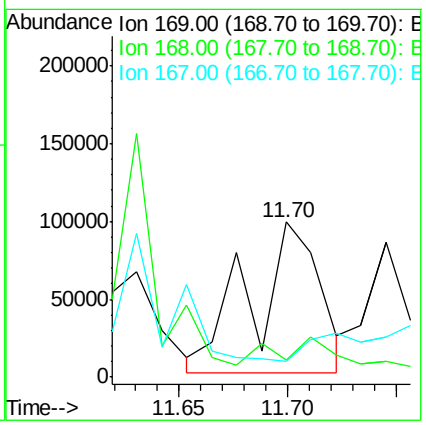


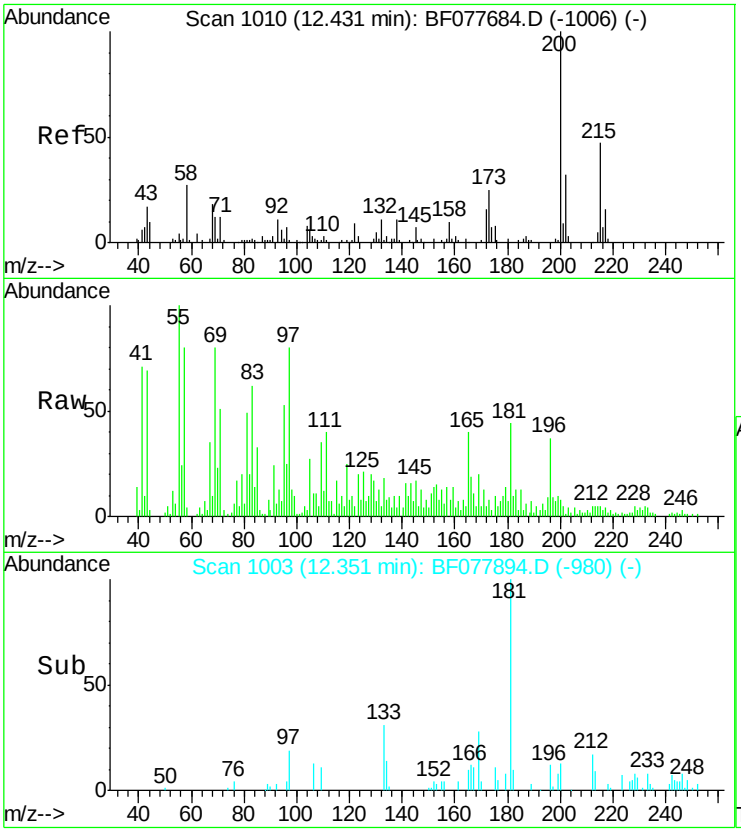


#65
n-Nitrosodiphenylamine
Concen: 42.67 ng
RT: 11.70 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:169 Resp: 211283

Ion	Ratio	Lower	Upper
169	100		
168	10.6	53.9	80.9#
167	9.8	28.9	43.3#



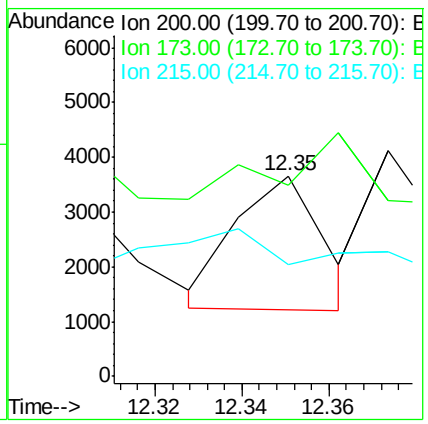


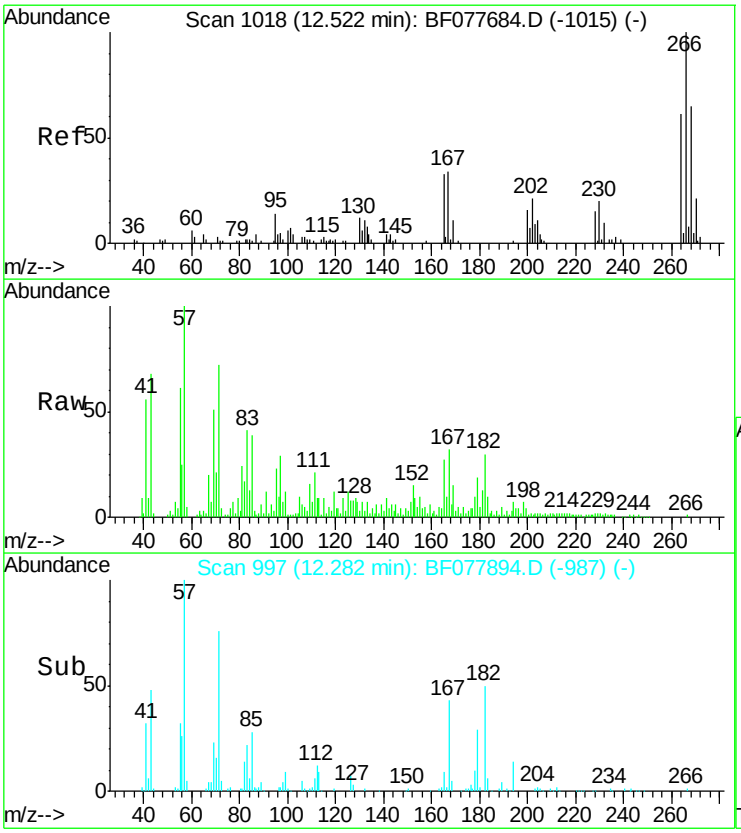
#68
Atrazine
Concen: 2.45 ng
RT: 12.35 min Scan# 1003
Delta R.T. -0.03 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:200 Resp: 3406

Ion	Ratio	Lower	Upper
200	100		
173	95.6	4.8	44.8#
215	55.6	26.9	66.9

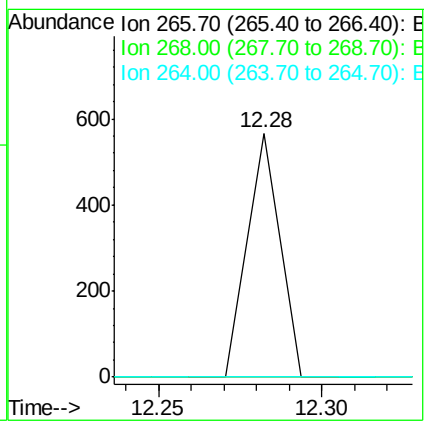


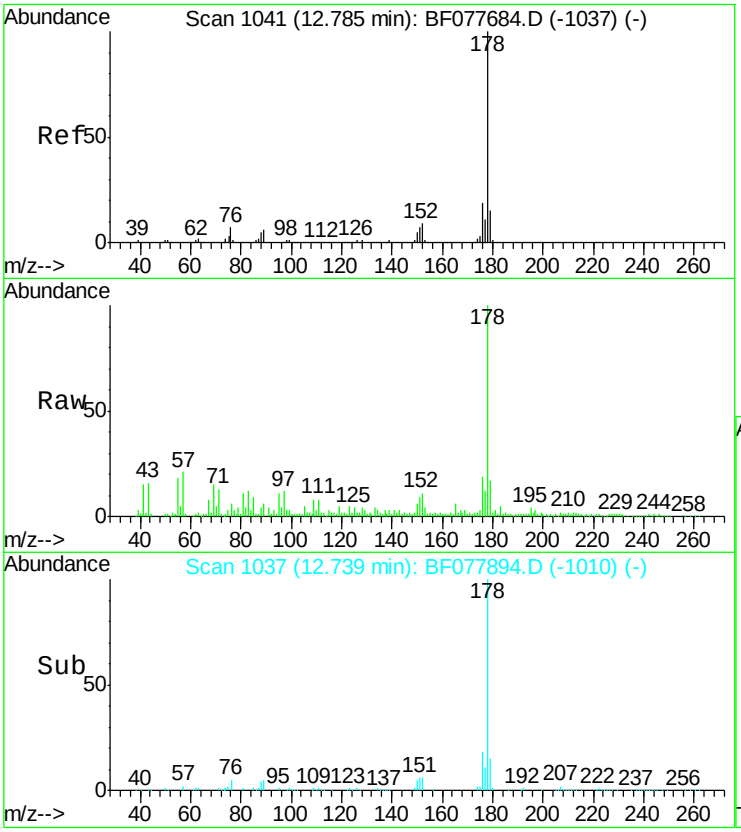


#69
Pentachlorophenol
Concen: 3.49 ng
RT: 12.28 min Scan# 997
Delta R.T. -0.18 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:266 Resp: 388

Ion	Ratio	Lower	Upper
266	100		
268	0.0	52.0	78.0#
264	0.0	49.0	73.4#



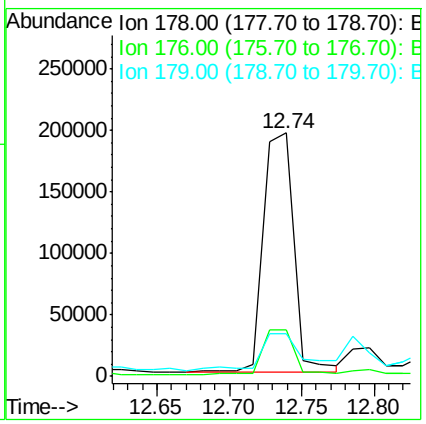


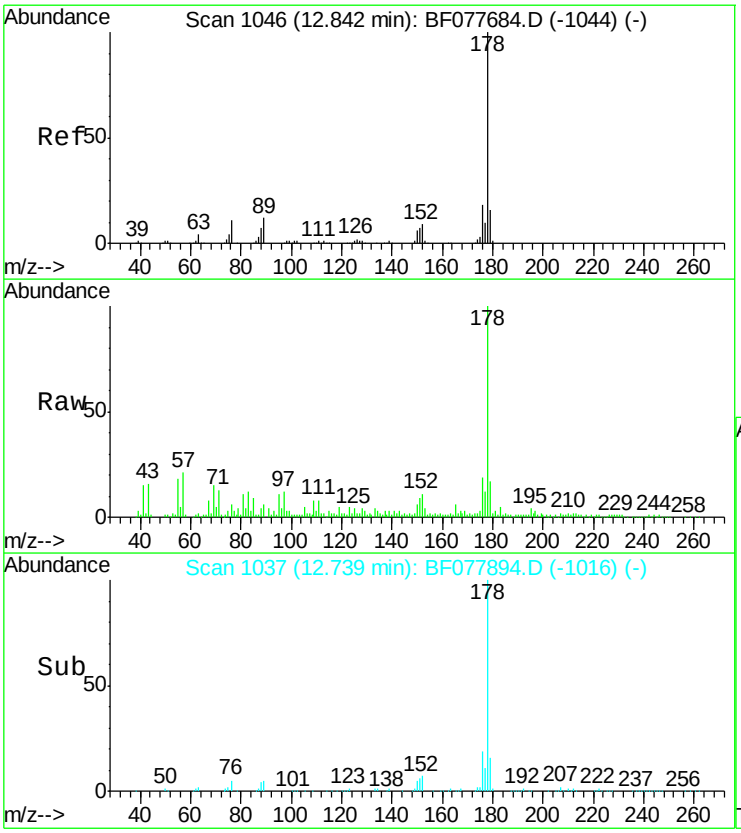
#70
Phenanthrene
Concen: 33.38 ng
RT: 12.74 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:178 Resp: 284995

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	17.4	12.1	18.1

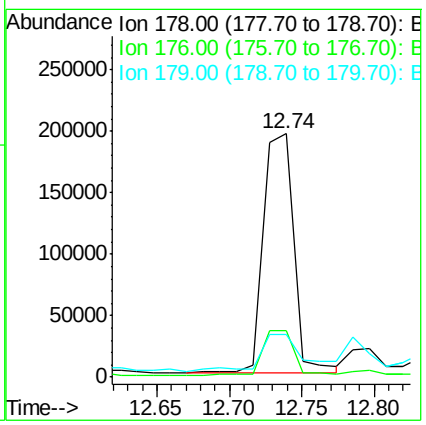


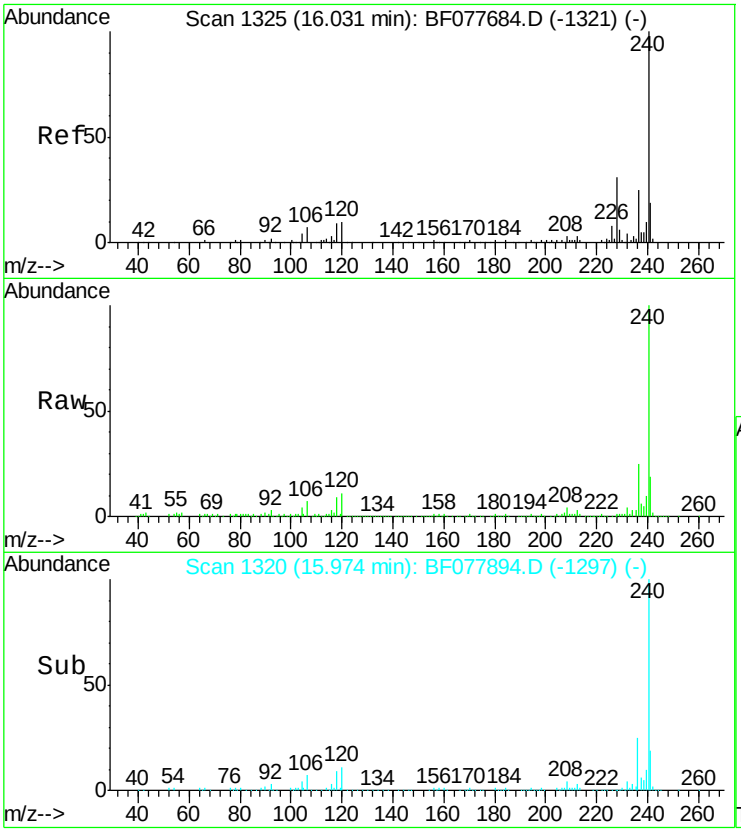


#71
Anthracene
Concen: 33.79 ng
RT: 12.74 min Scan# 1037
Delta R.T. -0.06 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:178 Resp: 284995

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	17.4	12.6	19.0



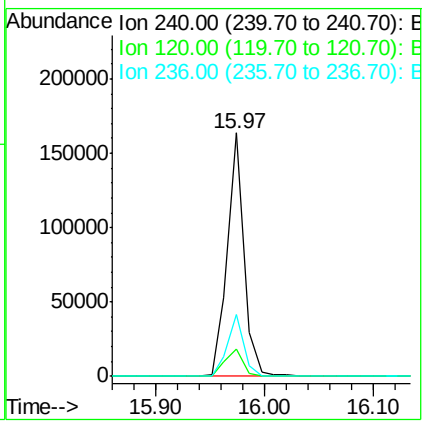


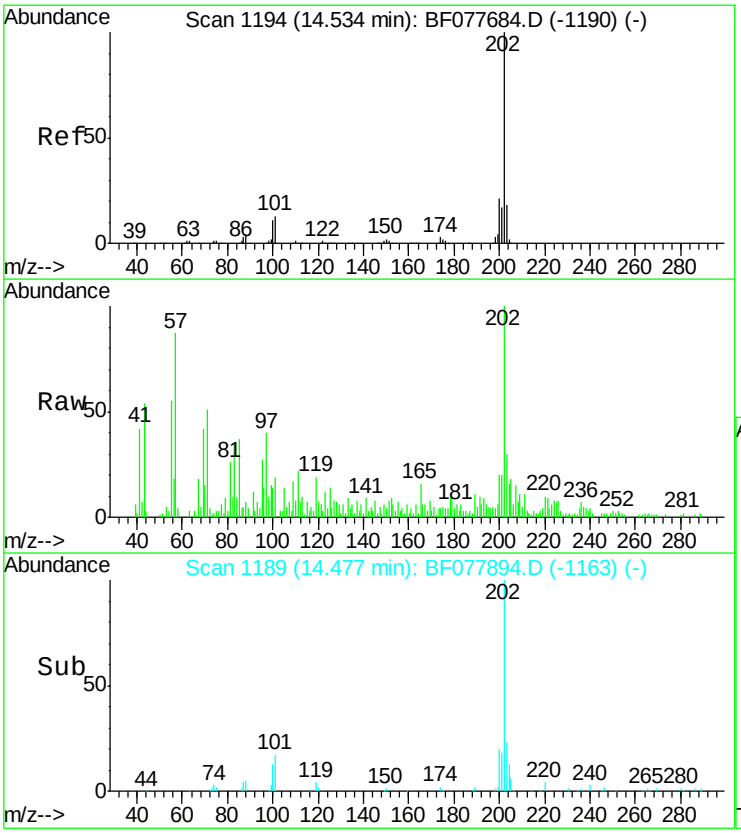
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.97 min Scan# 1320
Delta R.T. -0.03 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:240 Resp: 173152

Ion	Ratio	Lower	Upper
240	100		
120	11.2	8.2	12.2
236	25.4	20.0	30.0

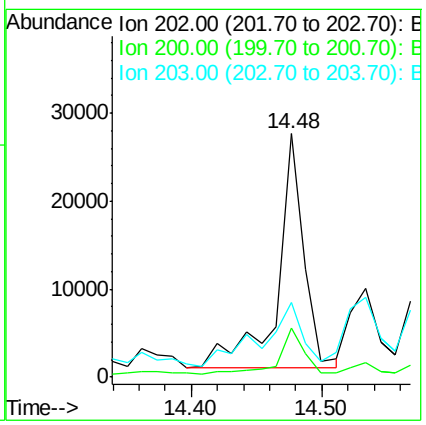


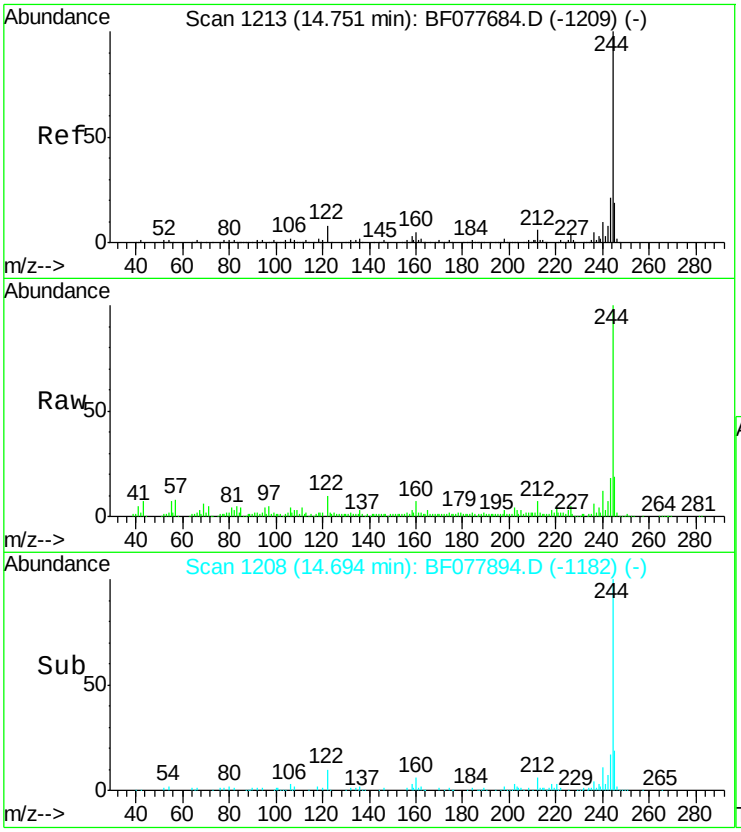


#77
Pyrene
Concen: 3.50 ng
RT: 14.48 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:202 Resp: 38152

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	30.4	14.1	21.1#



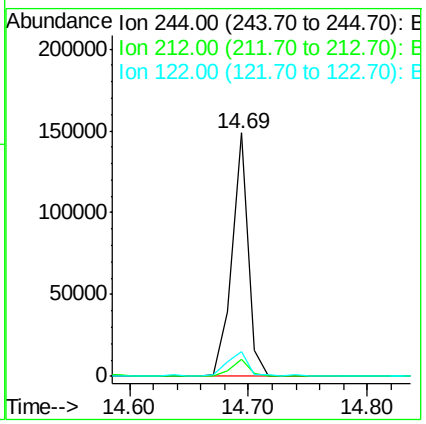


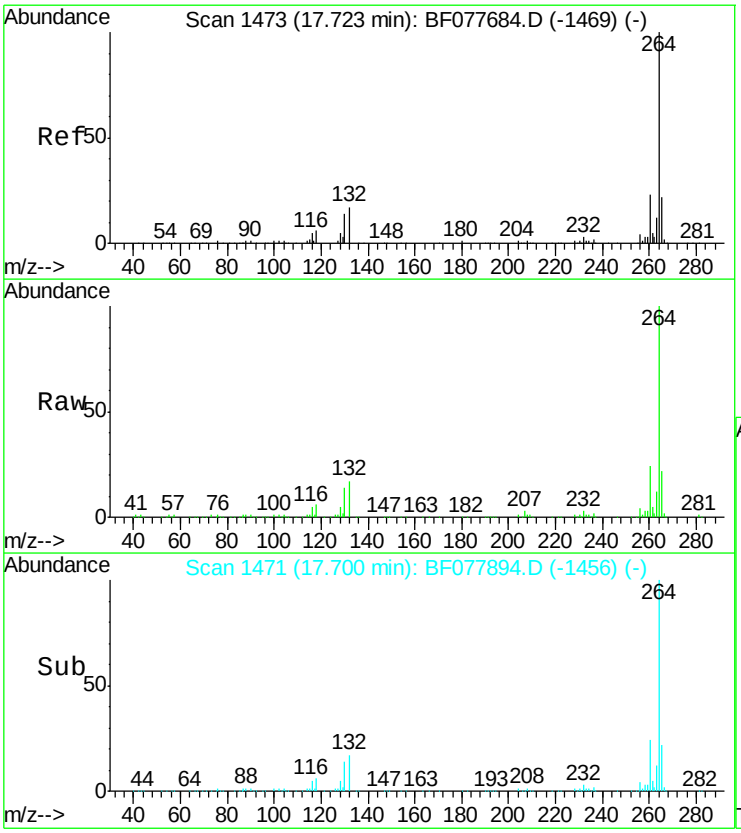
#78
Terphenyl-d14
Concen: 19.92 ng
RT: 14.69 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Instrument :
BNA_F
ClientSampleId :
MW-2DL

Tgt Ion:244 Resp: 141184

Ion	Ratio	Lower	Upper
244	100		
212	6.8	4.9	7.3
122	10.3	6.2	9.4#





#86
Perylene-d12
Concen: 20.00 ng
RT: 17.70 min Scan# 1471
Delta R.T. -0.13 min
Lab File: BF077894.D
Acq: 23 Mar 2015 15:05

Tgt Ion:264 Resp: 175083

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	21.5	17.3	25.9