Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078793.D
Acq On : 29 Apr 2015 00:14
Operator : TP/IZ
Sample : G2009-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-120-42315

Quant Time: Apr 29 04:09:12 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 03:47:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	96185	20.00	ng		0.00
21) Naphthalene-d8	8.97	136	385631	20.00	ng		0.00
38) Acenaphthene-d10	11.14	164	183672	20.00	ng		0.00
63) Phenanthrene-d10	12.99	188	346640	20.00	ng		0.00
75) Chrysene-d12	16.29	240	340747	20.00	ng		-0.02
86) Perylene-d12	18.00	264	321790	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	316735	60.48	ng		0.01
7) Phenol-d6	6.92	99	250699	35.84	ng		-0.01
23) Nitrobenzene-d5	8.08	82	480160	89.65	ng		0.00
41) 2,4,6-Tribromophenol	12.12	330	217459	119.53	ng		0.00
44) 2-Fluorobiphenyl	10.32	172	1058395	78.91	ng		0.00
78) Terphenyl-d14	14.99	244	1079897	75.48	ng		0.00
Target Compounds							Qvalue
3) Pyridine	3.37	79	1864	1.30	ng	#	48
6) Aniline	6.99	93	713	0.07	ng	#	45
8) 2-Chlorophenol	7.12	128	1830	0.30	ng	#	72
9) Benzaldehyde	6.84	77	2346	0.46	ng	#	1
10) Phenol	6.95	94	5688	0.69	ng		97
11) bis(2-Chloroethyl)ether	7.10	93	1072	0.18	ng	#	1
12) 1,3-Dichlorobenzene	7.31	146	400	0.06	ng	#	26
13) 1,4-Dichlorobenzene	7.42	146	2505	0.35	ng		92
14) 1,2-Dichlorobenzene	7.60	146	1780	0.27	ng	#	85
15) Benzyl Alcohol	7.58	79	11296	2.17	ng	#	48
17) 2-Methylphenol	7.70	107	5194	1.07	ng	#	93
19) n-Nitroso-di-n-propylamine	7.94	70	543	0.11	ng	#	29
20) 3+4-Methylphenols	7.88	107	3496	0.55	ng	#	75
22) Acetophenone	7.90	105	8495	0.99	ng	#	95
24) Nitrobenzene	8.10	77	7655	1.33	ng	#	95
25) Isophorone	8.40	82	620	0.05	ng	#	69
27) 2,4-Dimethylphenol	8.55	122	10865	2.02	ng		89
28) bis(2-Chloroethoxy)methane	8.68	93	4529	0.61	ng	#	49
30) 1,2,4-Trichlorobenzene	8.90	180	3505	0.66	ng		97
31) Naphthalene	8.99	128	4877	0.27	ng	#	71
33) 4-Chloroaniline	9.04	127	3927	0.51	ng	#	85
36) 4-Chloro-3-methylphenol	9.67	107	4082	0.85	ng	#	21
37) 2-Methylnaphthalene	9.85	142	786	0.06	ng	#	1
45) 1,1'-Biphenyl	10.43	154	329	0.02	ng	#	43
47) 2-Nitroaniline	10.51	65	2090	3.09	ng	#	23
48) Acenaphthylene	10.97	152	3069	0.16	ng	#	85
49) Dimethylphthalate	10.81	163	39287	3.01	ng	#	97
50) 2,6-Dinitrotoluene	10.87	165	250	3.48	ng	#	11
51) Acenaphthene	11.19	154	14785	1.34	ng		97
54) Dibenzofuran	11.40	168	1820	0.11	ng	#	88
55) 4-Nitrophenol	11.32	139	565	4.88	ng	#	41
56) 2,4-Dinitrotoluene	11.35	165	1156	1.83	ng	#	56
57) Fluorene	11.83	166	8189	0.63	ng	#	80
59) Diethylphthalate	11.69	149	4335	0.33	ng	#	94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078793.D
Acq On : 29 Apr 2015 00:14
Operator : TP/IZ
Sample : G2009-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-120-42315

Quant Time: Apr 29 04:09:12 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 03:47:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
61) 4-Nitroaniline	11.83	138	767	0.94	ng		93
62) Azobenzene	12.03	77	2655	0.20	ng	#	24
65) n-Nitrosodiphenylamine	12.02	169	3302	0.29	ng	#	23
70) Phenanthrene	13.02	178	5419	0.29	ng	#	85
71) Anthracene	13.09	178	15105	0.82	ng		98
72) Carbazole	13.29	167	4360	0.25	ng	#	92
73) Di-n-butylphthalate	13.74	149	89427	6.49	ng		99
74) Fluoranthene	14.50	202	40233	2.15	ng		96
76) Benzidine	14.61	184	577	Below Cal		#	1
77) Pyrene	14.79	202	44146	2.22	ng		97
79) Butylbenzylphthalate	15.61	149	956	4.36	ng	#	60
80) Benzo(a)anthracene	16.27	228	9692	0.53	ng		93
82) Chrysene	16.27	228	9691	0.54	ng		96
83) Bis(2-ethylhexyl)phthalate	16.33	149	25852	4.76	ng		99
84) Di-n-octyl phthalate	17.14	149	1307	5.00	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.51	276	1817	0.09	ng	#	100
87) Benzo(b)fluoranthene	17.55	252	9172	0.53	ng		94
88) Benzo(k)fluoranthene	17.55	252	9171	0.54	ng		96
89) Benzo(a)pyrene	17.93	252	3464	0.22	ng	#	85
90) Dibenzo(a,h)anthracene	19.54	278	291	0.02	ng	#	55
91) Benzo(g,h,i)perylene	19.97	276	1851	0.11	ng	#	89

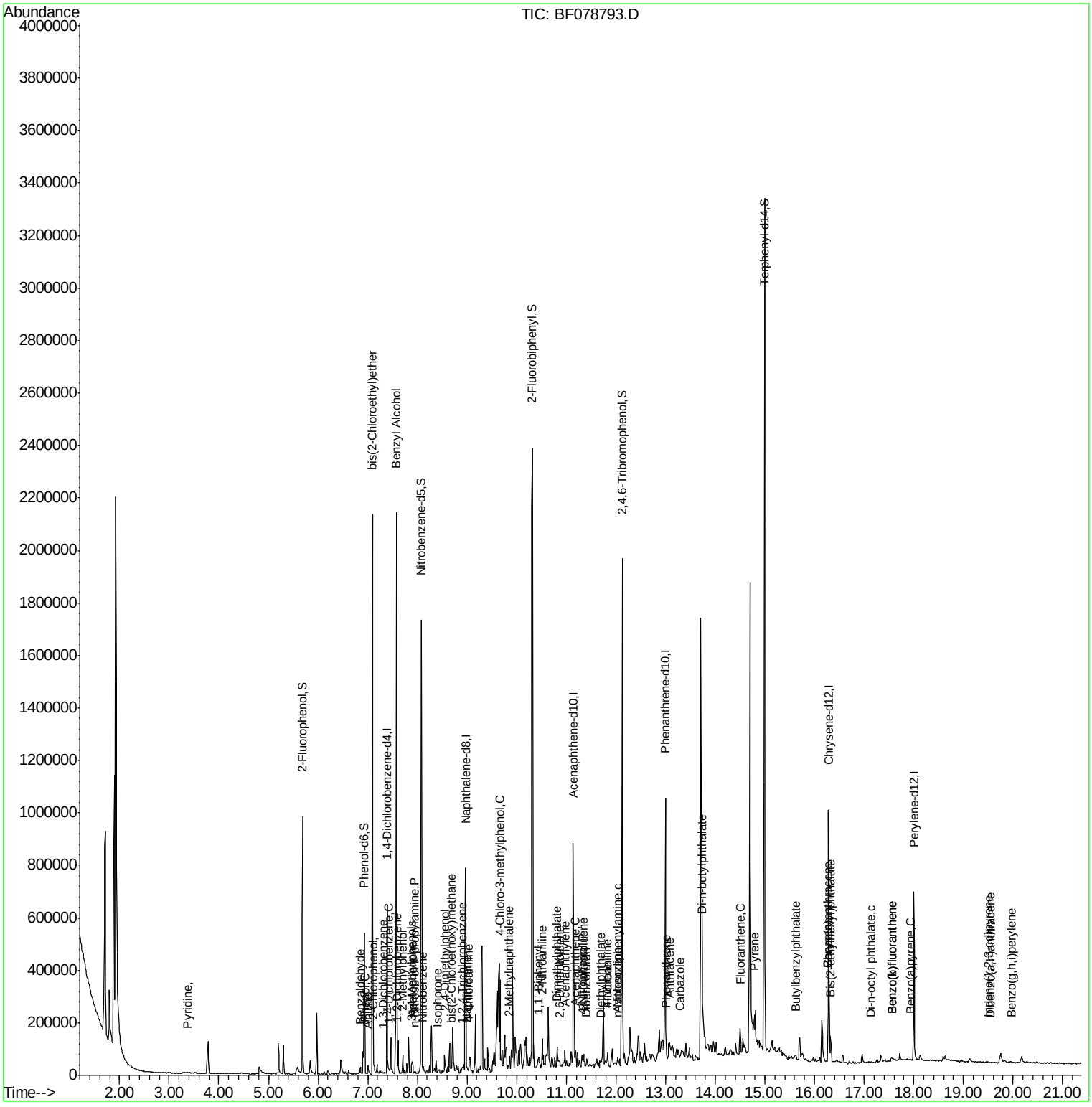
(#) = qualifier out of range (m) = manual integration (+) = signals summed

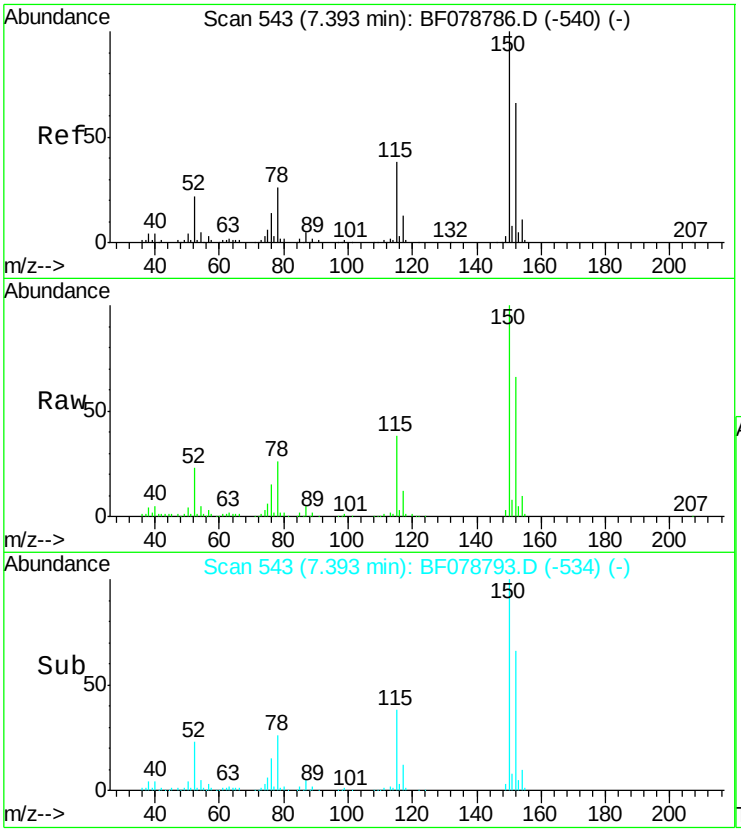
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078793.D
Acq On : 29 Apr 2015 00:14
Operator : TP/IZ
Sample : G2009-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Quant Time: Apr 29 04:09:12 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 03:47:53 2015
Response via : Initial Calibration



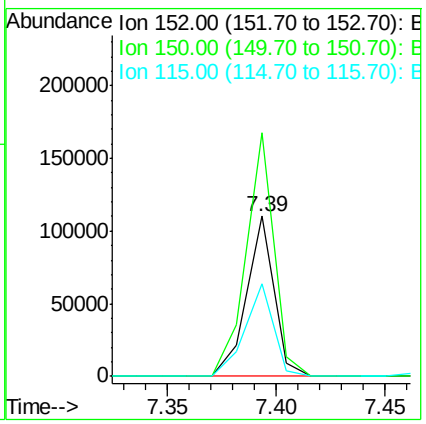


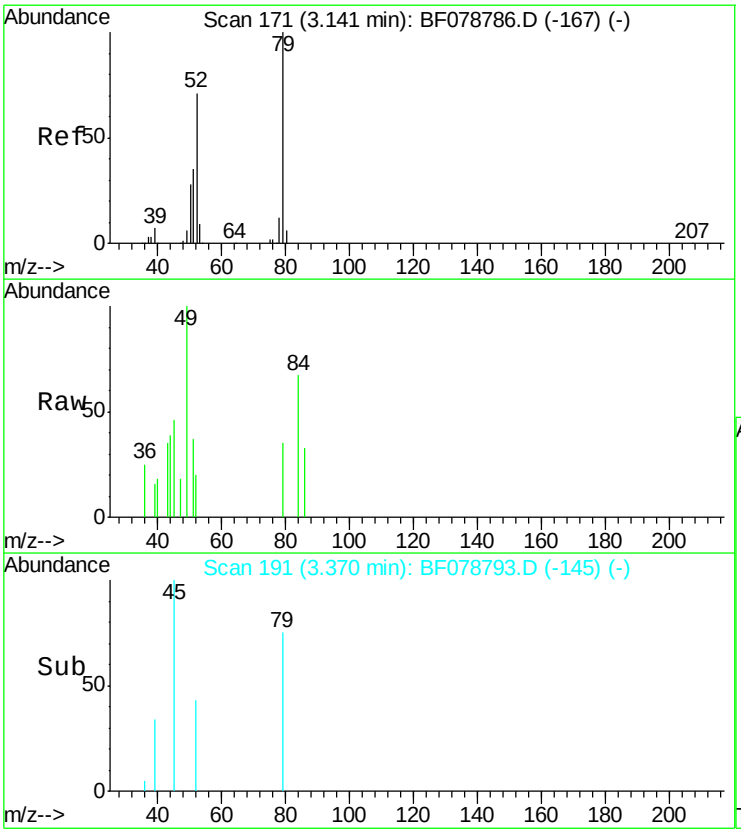
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.39 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:152 Resp: 96185

Ion	Ratio	Lower	Upper
152	100		
150	151.9	122.0	183.0
115	57.7	46.3	69.5

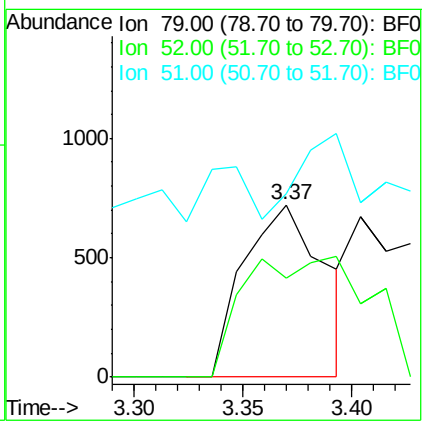


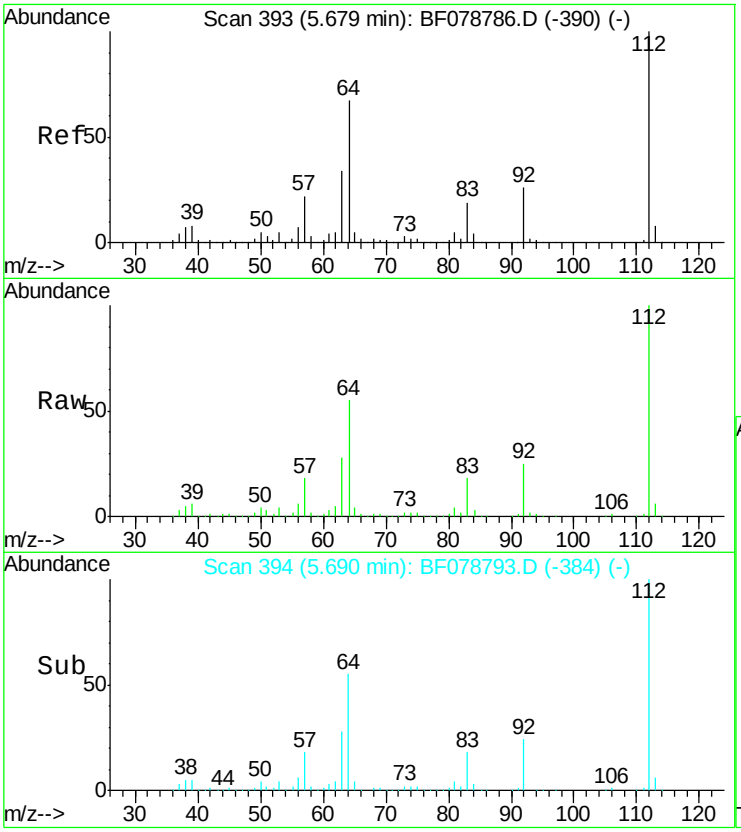


#3
Pyridine
Concen: 1.30 ng
RT: 3.37 min Scan# 191
Delta R.T. 0.23 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 79 Resp: 1864

Ion	Ratio	Lower	Upper
79	100		
52	57.4	57.2	85.8
51	106.9	28.9	43.3#



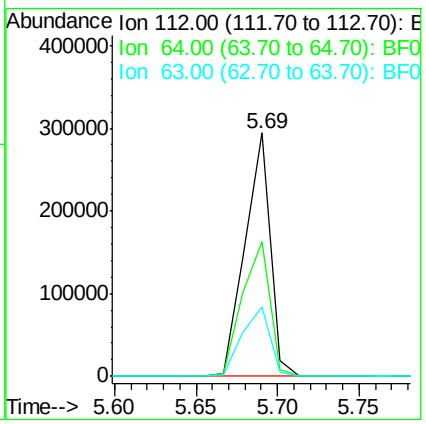


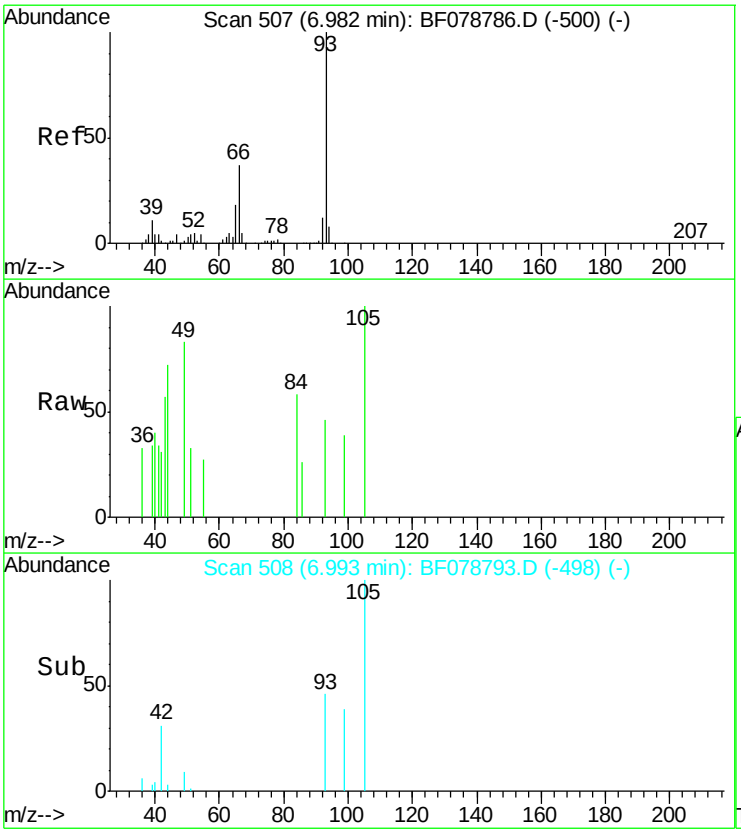
#5
2-Fluorophenol
Concen: 60.48 ng
RT: 5.69 min Scan# 394
Delta R.T. 0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:112 Resp: 316735

Ion	Ratio	Lower	Upper
112	100		
64	55.2	53.5	80.3
63	28.3	27.5	41.3

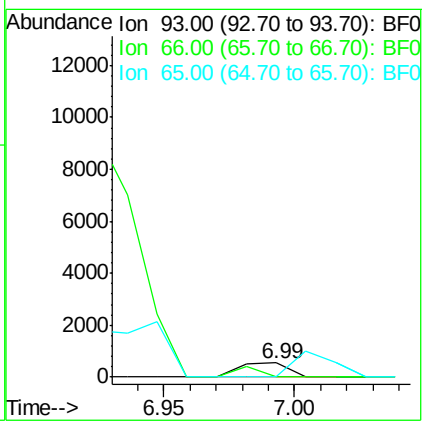


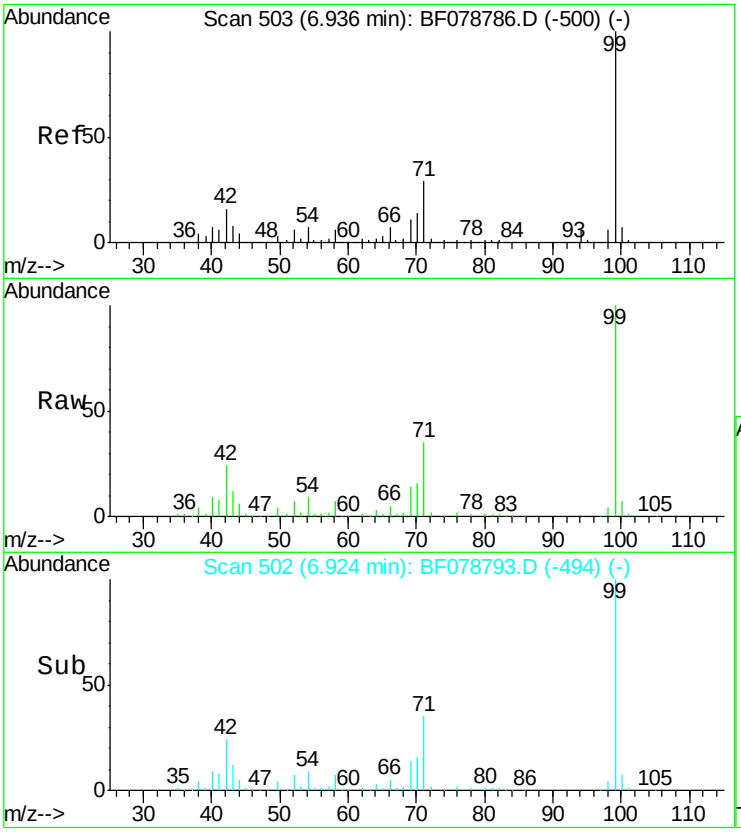


#6
Aniline
Concen: 0.07 ng
RT: 6.99 min Scan# 508
Delta R.T. 0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 93 Resp: 713

Ion	Ratio	Lower	Upper
93	100		
66	0.0	29.7	44.5#
65	0.0	14.6	22.0#



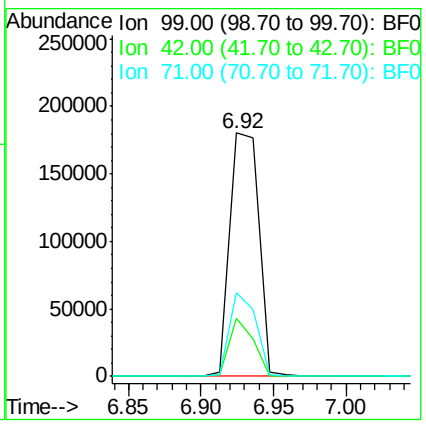


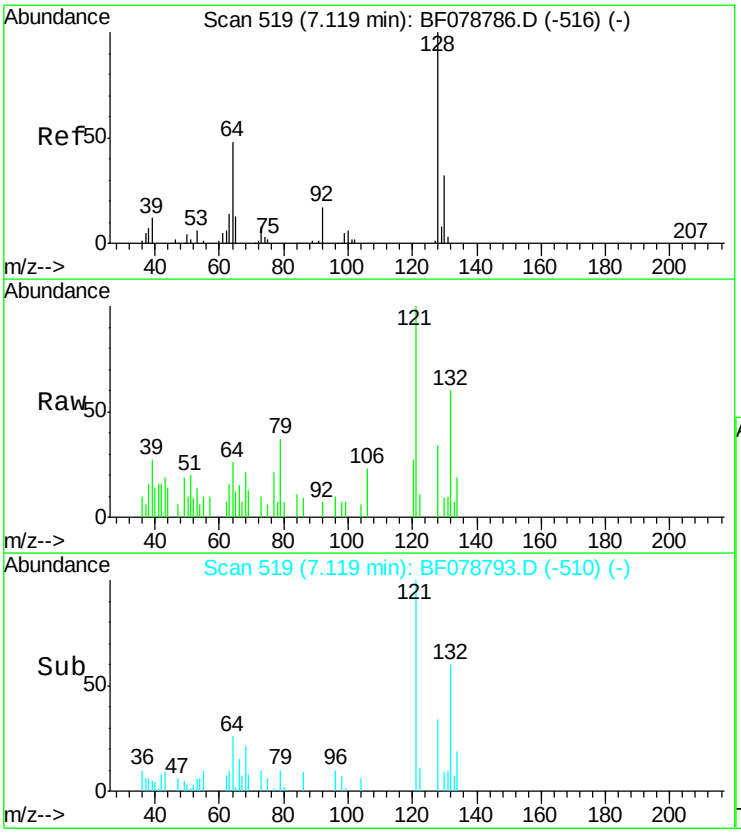
#7
Phenol-d6
Concen: 35.84 ng
RT: 6.92 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion: 99 Resp: 250699

Ion	Ratio	Lower	Upper
99	100		
42	23.6	12.8	19.2#
71	34.6	23.4	35.2

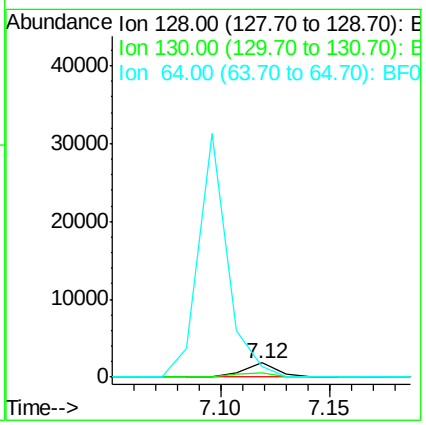


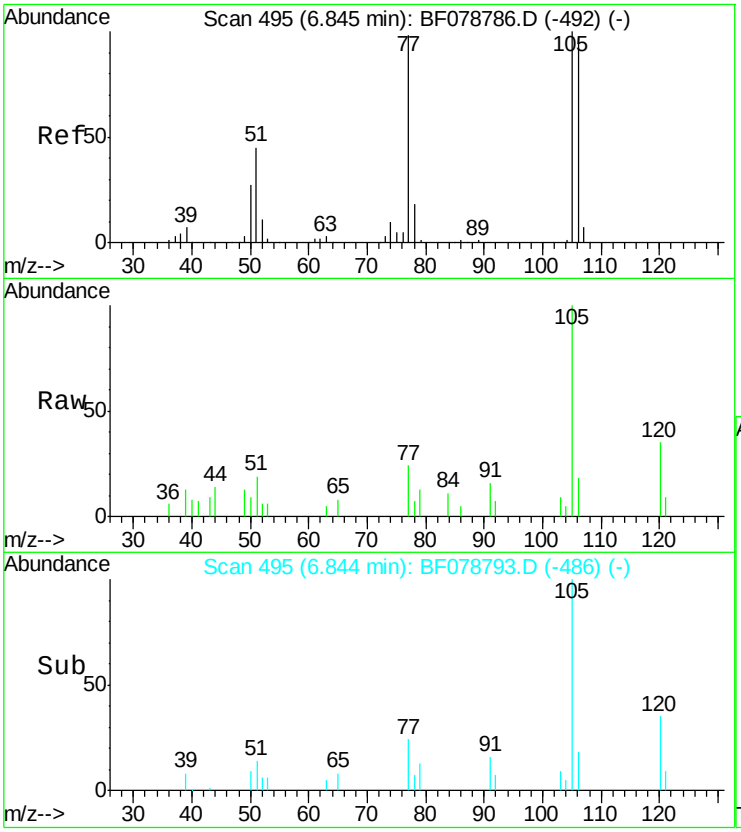


#8
2-Chlorophenol
Concen: 0.30 ng
RT: 7.12 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:128 Resp: 1830

Ion	Ratio	Lower	Upper
128	100		
130	27.6	12.1	52.1
64	77.9	29.6	69.6#



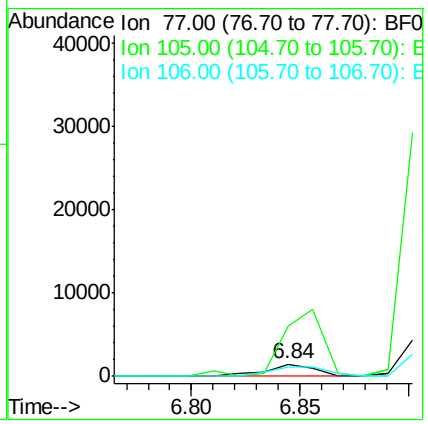


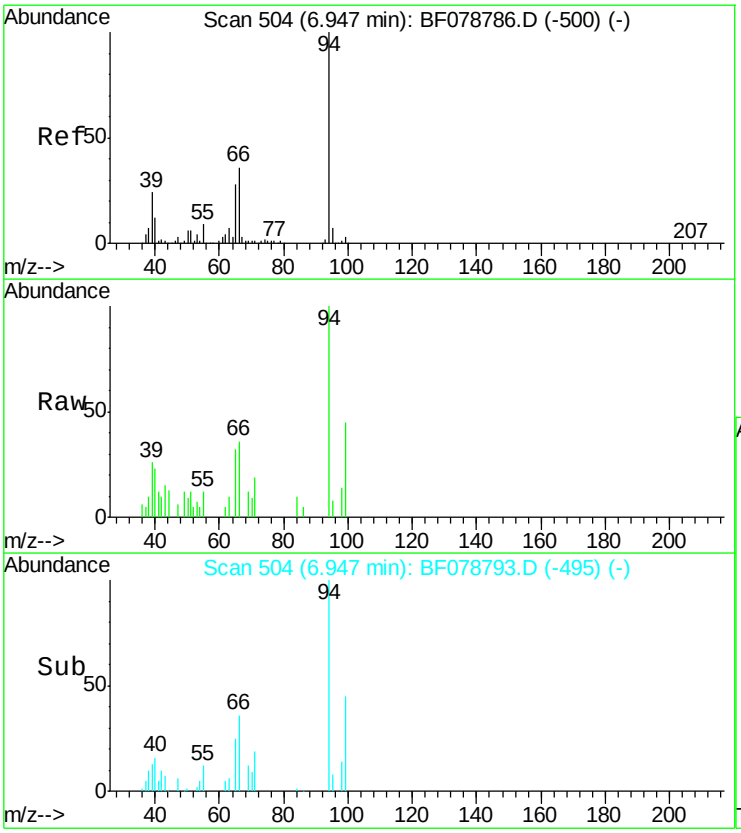
#9
Benzaldehyde
Concen: 0.46 ng
RT: 6.84 min Scan# 495
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion: 77 Resp: 2346

Ion	Ratio	Lower	Upper
77	100		
105	418.2	81.7	121.7#
106	73.4	79.0	119.0#

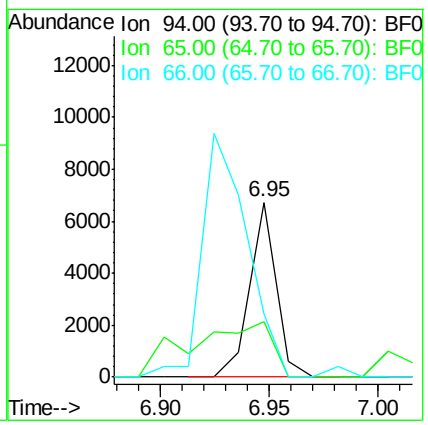


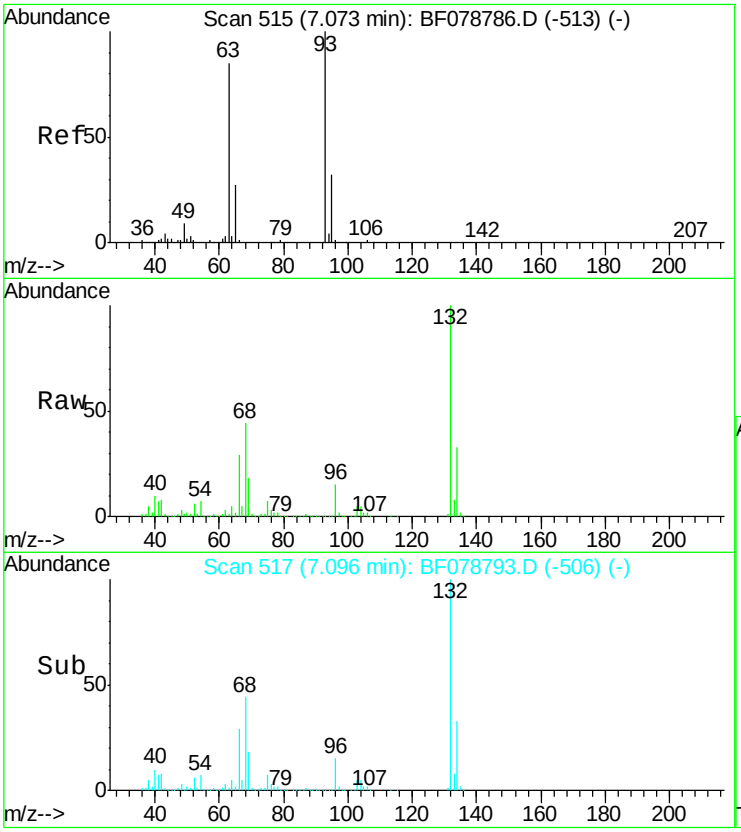


#10
Phenol
Concen: 0.69 ng
RT: 6.95 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 94 Resp: 5688

Ion	Ratio	Lower	Upper
94	100		
65	31.5	8.5	48.5
66	36.3	16.0	56.0



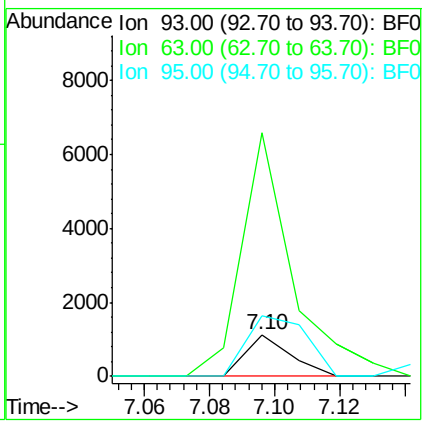


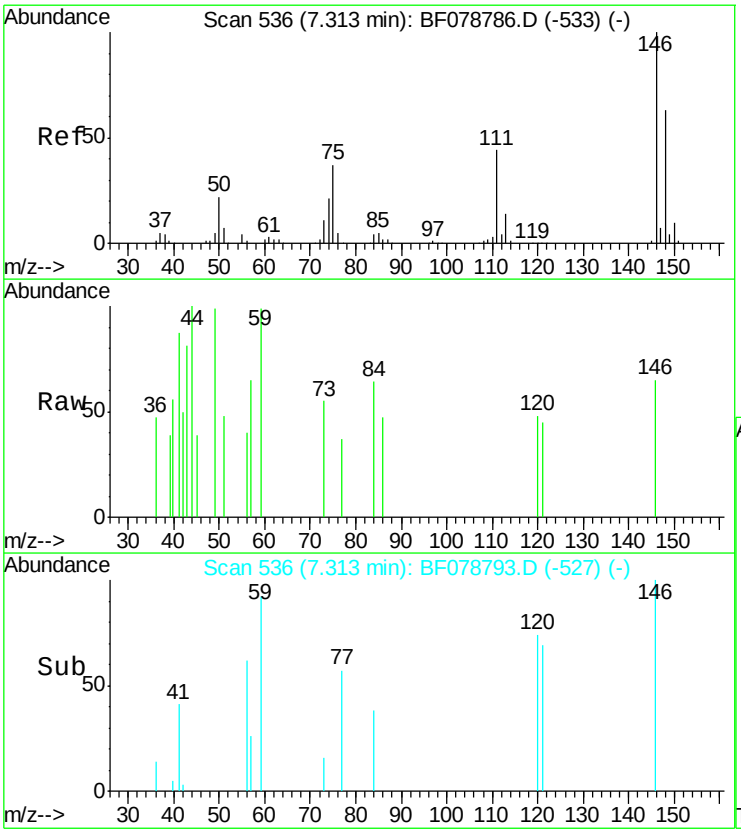
#11
bis(2-Chloroethyl)ether
Concen: 0.18 ng
RT: 7.10 min Scan# 517
Delta R.T. 0.02 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion: 93 Resp: 1072

Ion	Ratio	Lower	Upper
93	100		
63	587.3	64.8	104.8#
95	145.6	12.4	52.4#

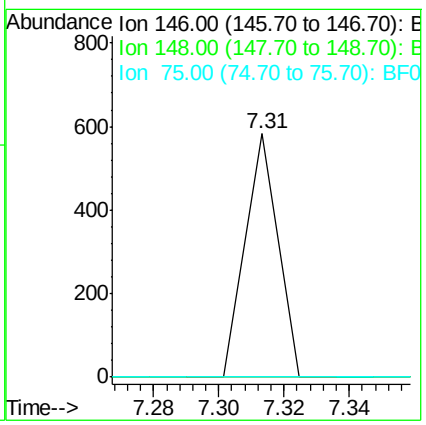


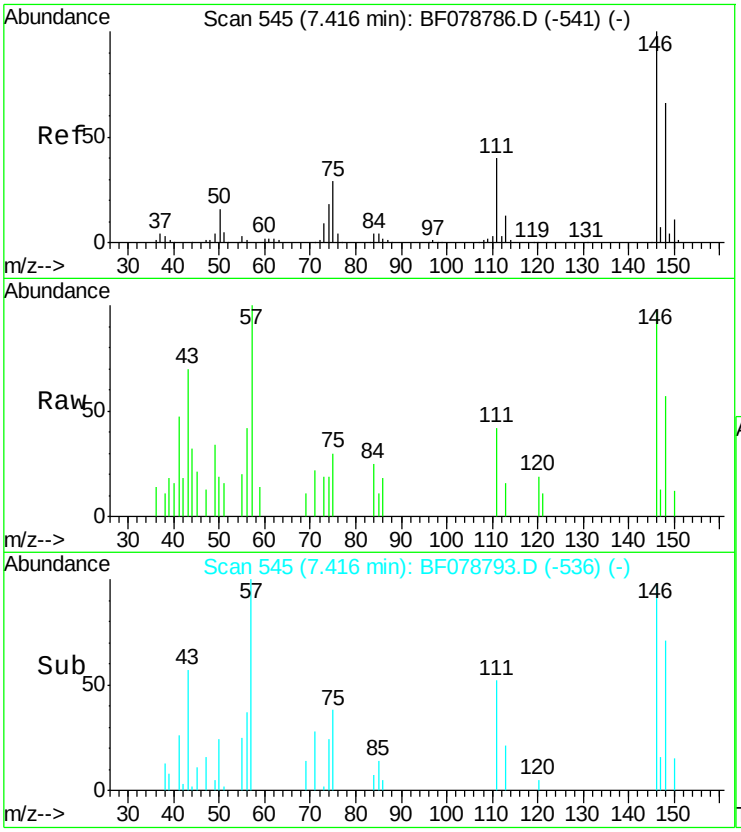


#12
1,3-Dichlorobenzene
Concen: 0.06 ng
RT: 7.31 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:146 Resp: 400

Ion	Ratio	Lower	Upper
146	100		
148	0.0	50.2	75.2#
75	0.0	29.2	43.8#



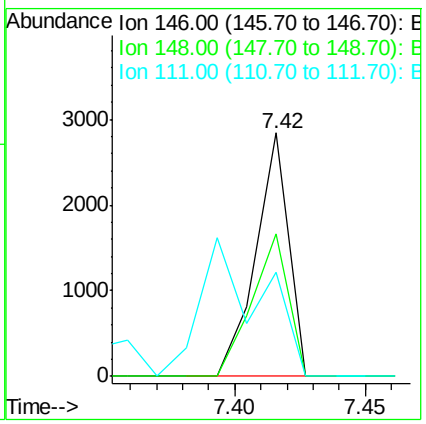


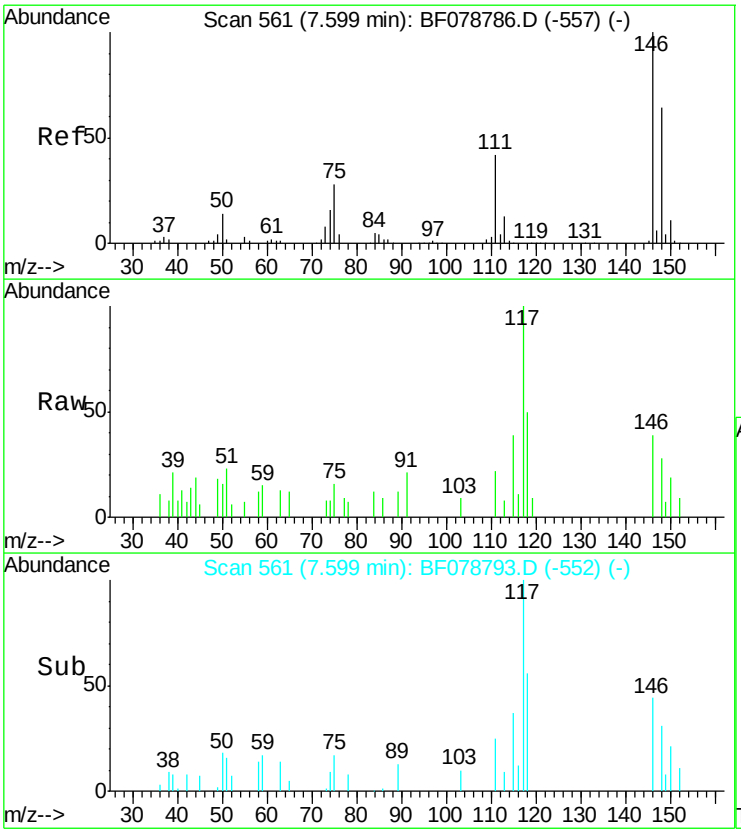
#13
1,4-Dichlorobenzene
Concen: 0.35 ng
RT: 7.42 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:146 Resp: 2505

Ion	Ratio	Lower	Upper
146	100		
148	58.5	52.8	79.2
111	42.8	31.7	47.5

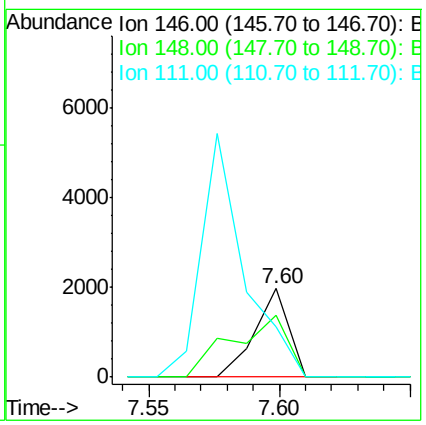


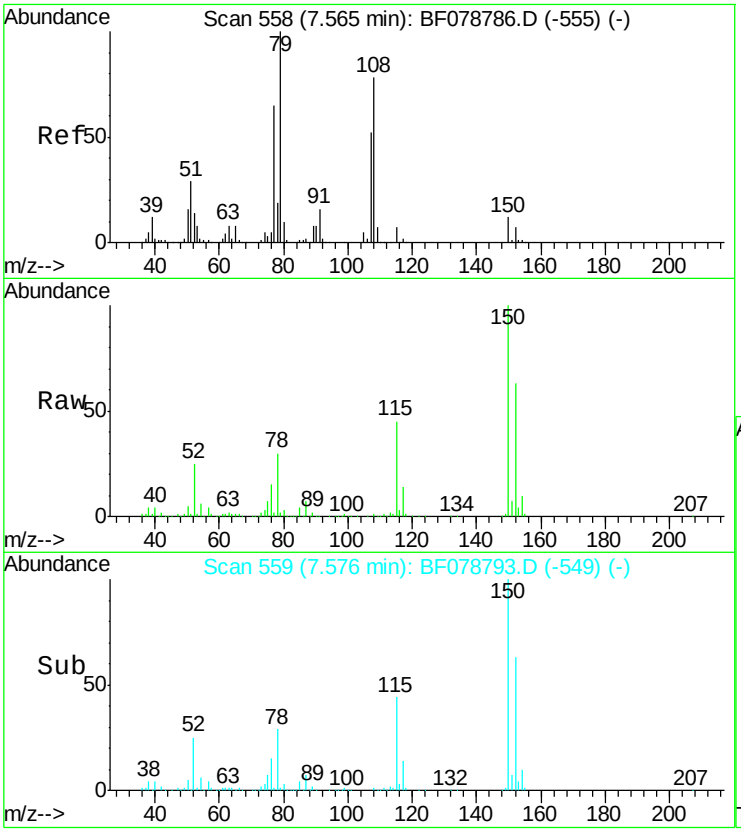


#14
1,2-Dichlorobenzene
Concen: 0.27 ng
RT: 7.60 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:146 Resp: 1780

Ion	Ratio	Lower	Upper
146	100		
148	70.6	51.2	76.8
111	56.7	33.3	49.9#



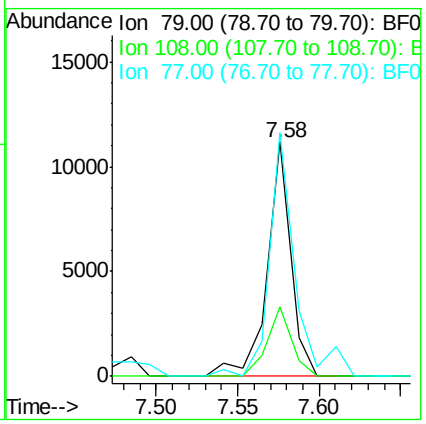


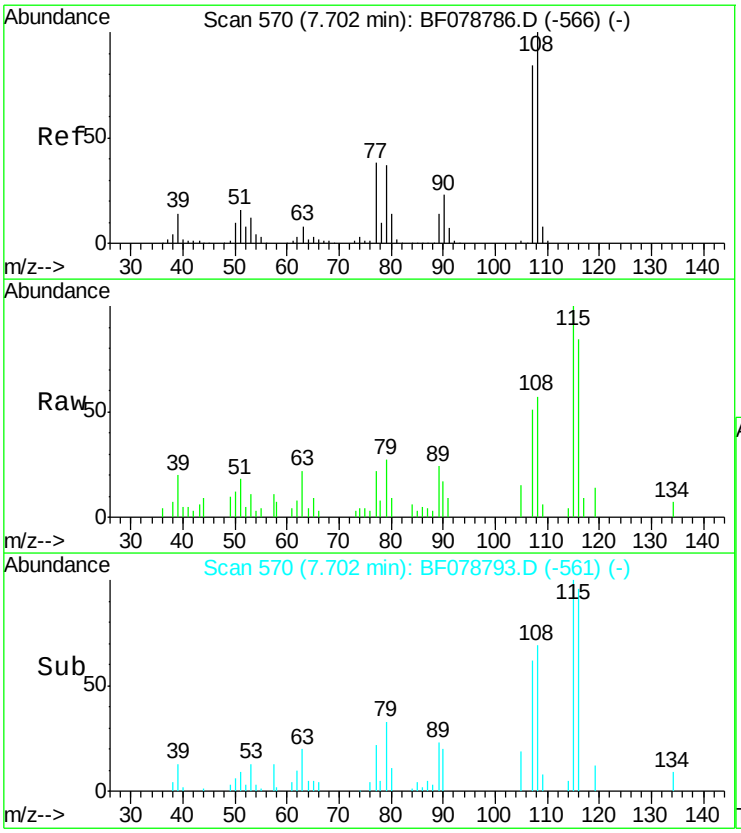
#15
Benzyl Alcohol
Concen: 2.17 ng
RT: 7.58 min Scan# 559
Delta R.T. 0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion: 79 Resp: 11296

Ion	Ratio	Lower	Upper
79	100		
108	29.8	62.5	93.7#
77	104.0	52.2	78.4#

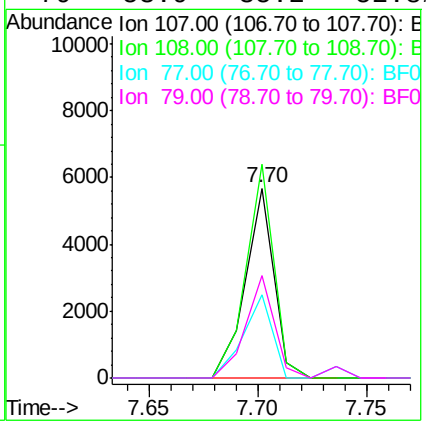


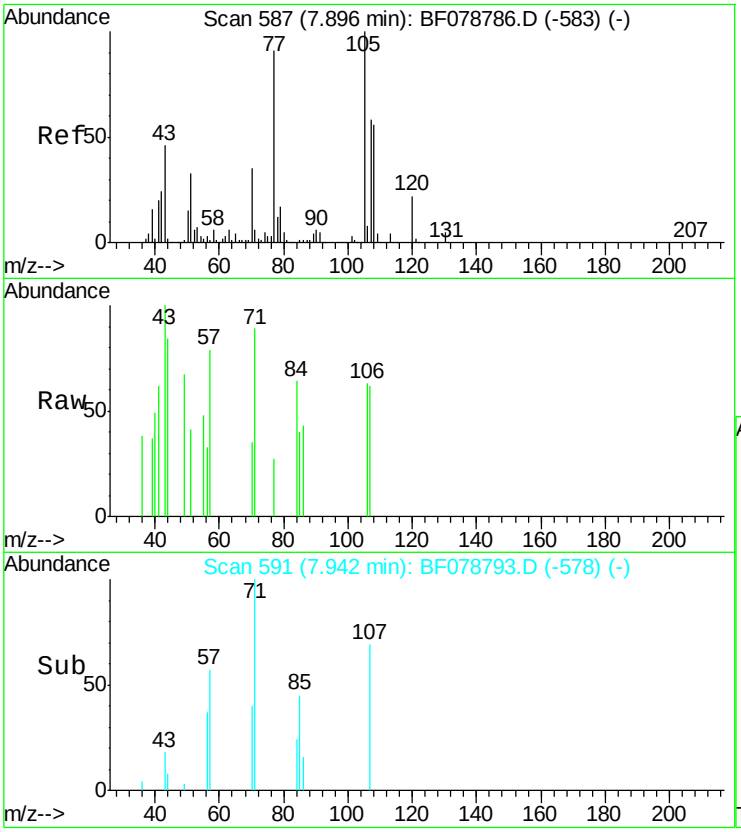


#17
2-Methylphenol
Concen: 1.07 ng
RT: 7.70 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:107 Resp: 5194

Ion	Ratio	Lower	Upper
107	100		
108	112.4	94.9	142.3
77	43.9	36.2	54.4
79	53.9	35.2	52.8#



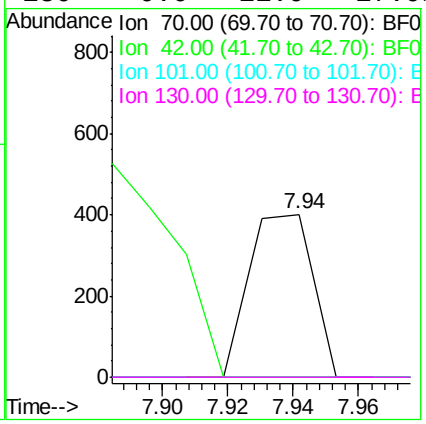


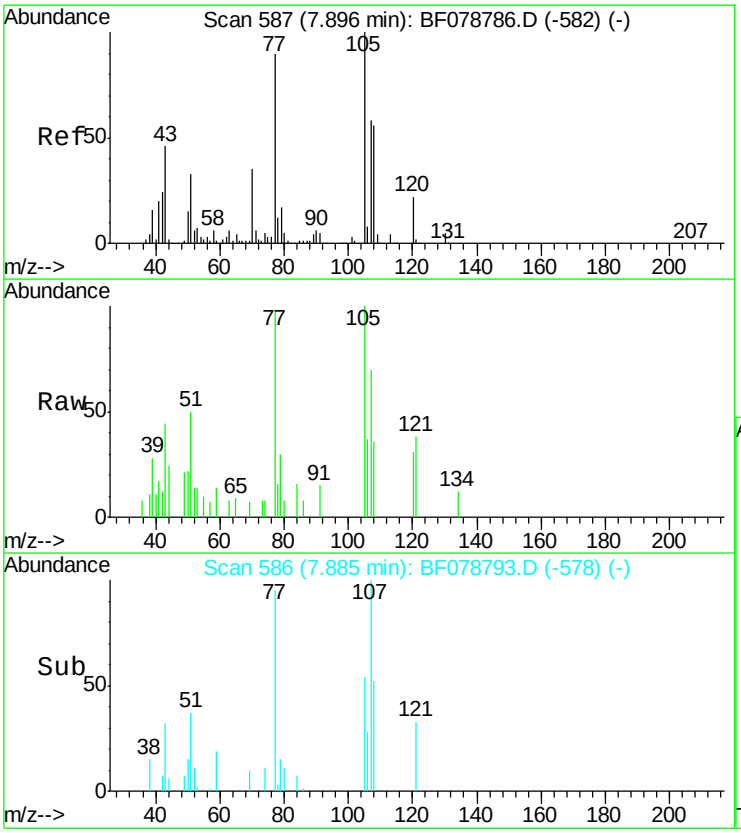
#19
n-Nitroso-di-n-propylamine
Concen: 0.11 ng
RT: 7.94 min Scan# 591
Delta R.T. 0.05 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion: 70 Resp: 543

Ion	Ratio	Lower	Upper
70	100		
42	0.0	55.4	83.0#
101	0.0	6.6	10.0#
130	0.0	11.9	17.9#

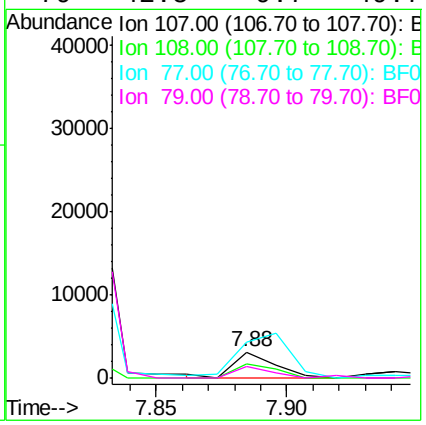


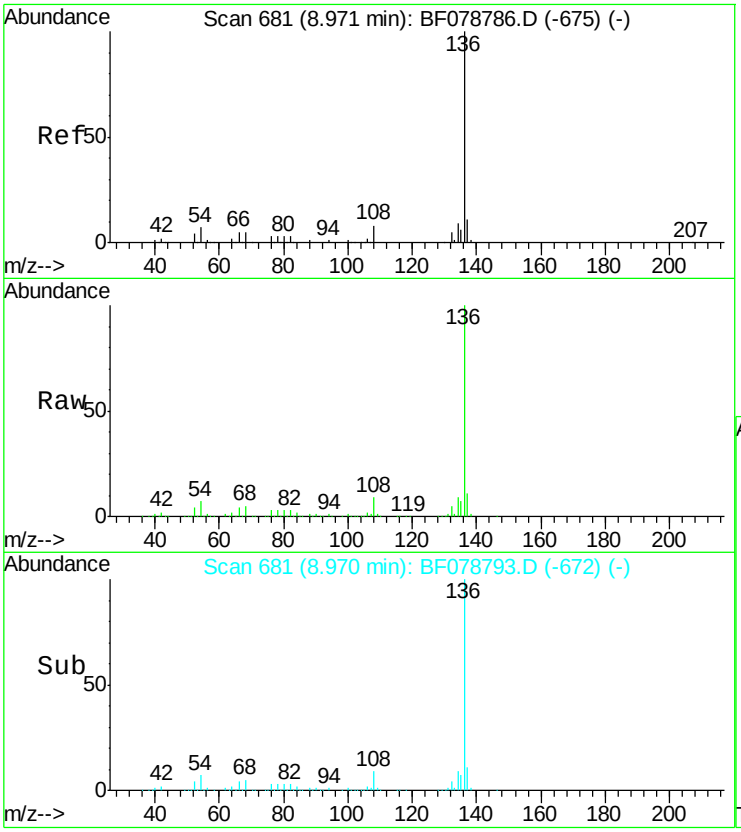


#20
3+4-Methylphenols
Concen: 0.55 ng
RT: 7.88 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:107 Resp: 3496

Ion	Ratio	Lower	Upper
107	100		
108	51.9	76.9	116.9#
77	139.5	136.8	176.8
79	42.5	9.7	49.7



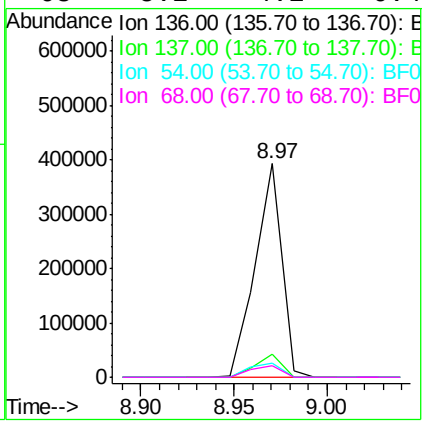


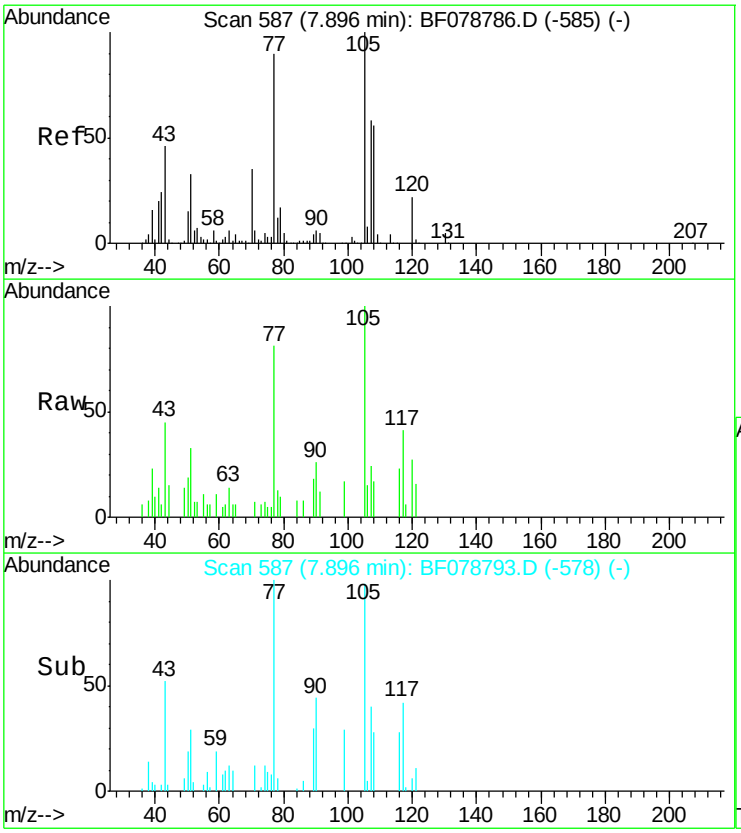
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.97 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:136 Resp: 385631

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.7	13.1
54	6.8	5.8	8.8
68	5.2	4.2	6.4

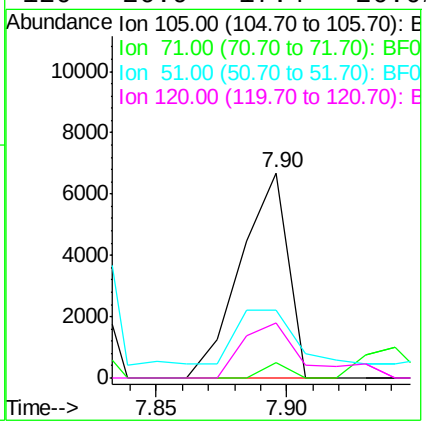


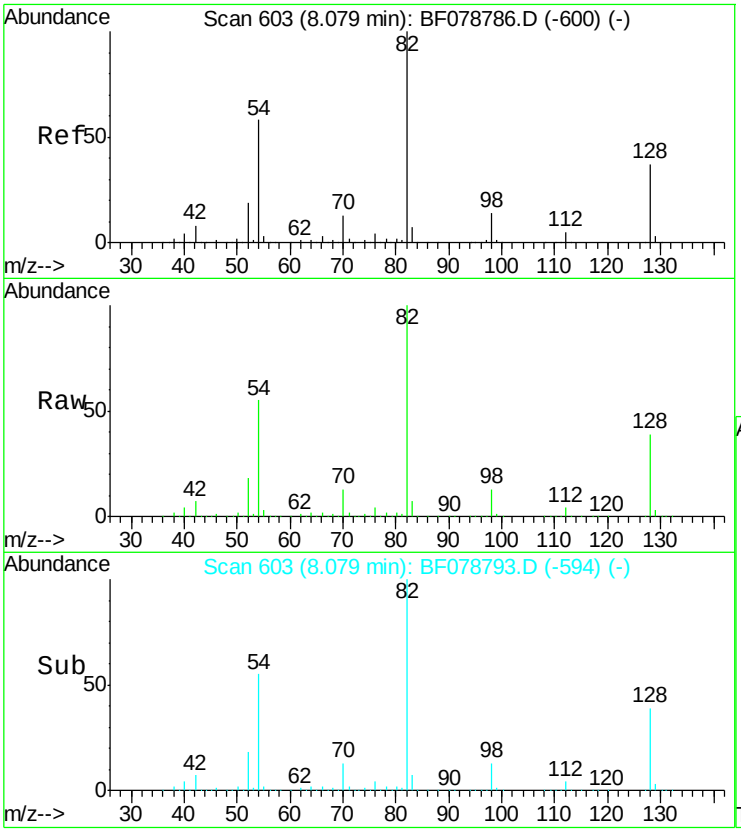


#22
Acetophenone
Concen: 0.99 ng
RT: 7.90 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:105 Resp: 8495

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.6	6.8#
51	33.1	26.7	40.1
120	26.9	17.4	26.0#



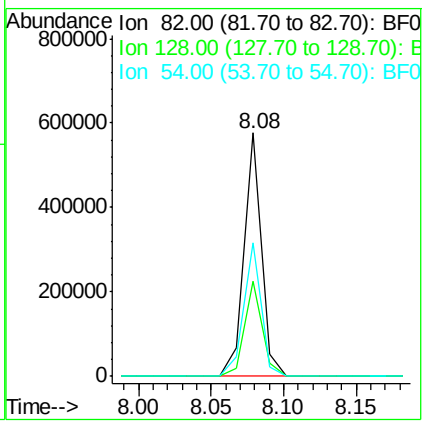


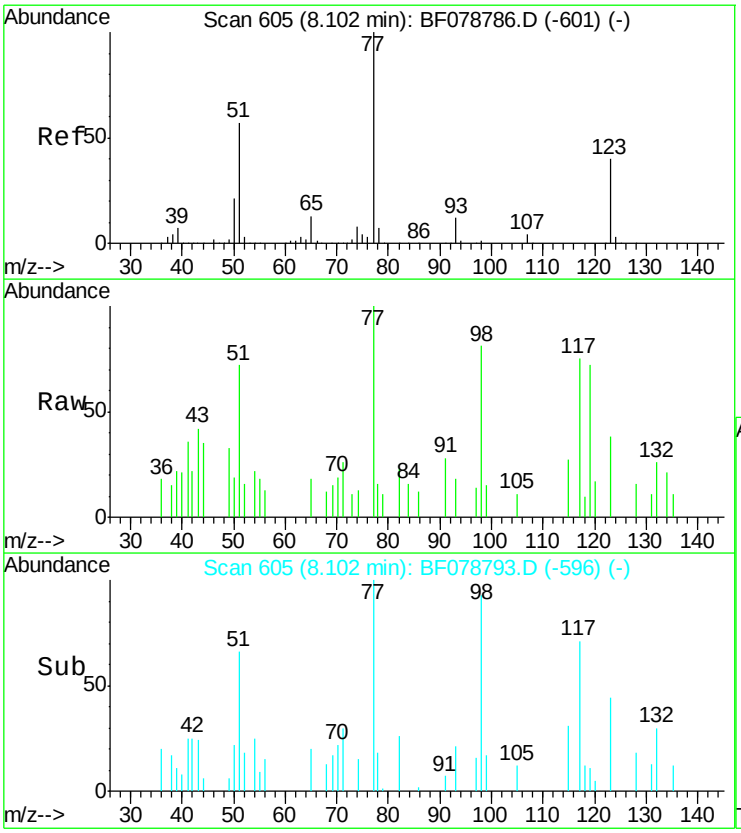
#23
Nitrobenzene-d5
Concen: 89.65 ng
RT: 8.08 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion: 82 Resp: 480160

Ion	Ratio	Lower	Upper
82	100		
128	39.0	30.0	45.0
54	55.1	46.4	69.6

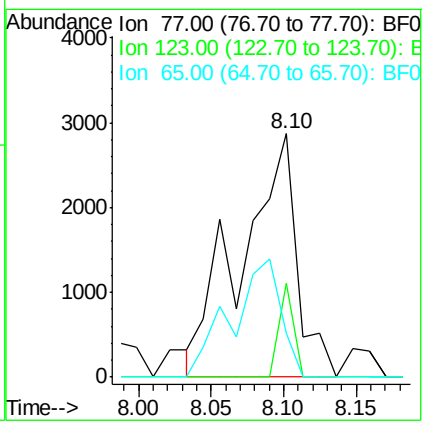


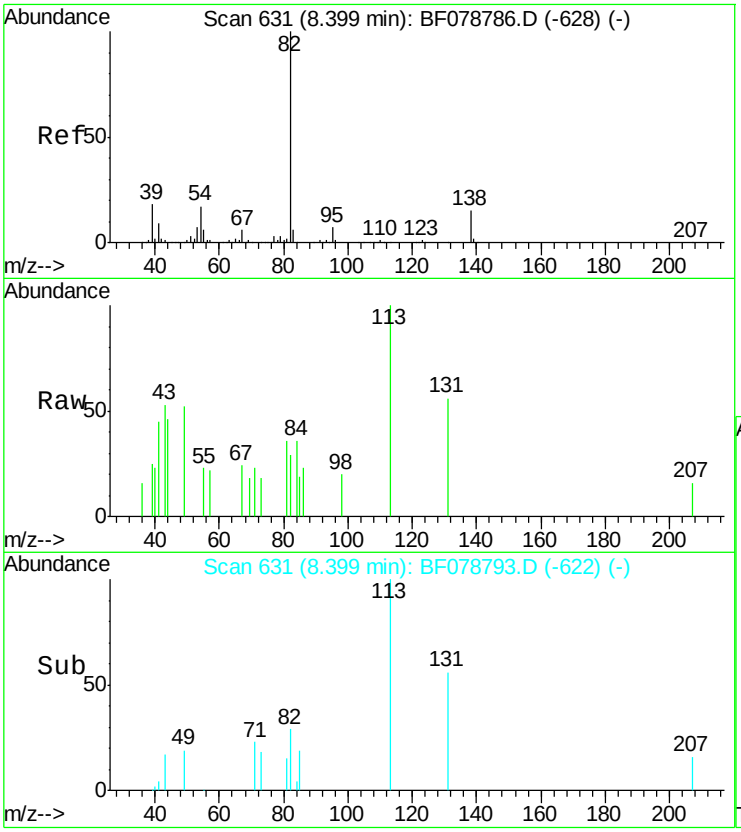


#24
Nitrobenzene
Concen: 1.33 ng
RT: 8.10 min Scan# 605
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 77 Resp: 7655

Ion	Ratio	Lower	Upper
77	100		
123	38.4	31.8	47.8
65	18.0	10.6	15.8#



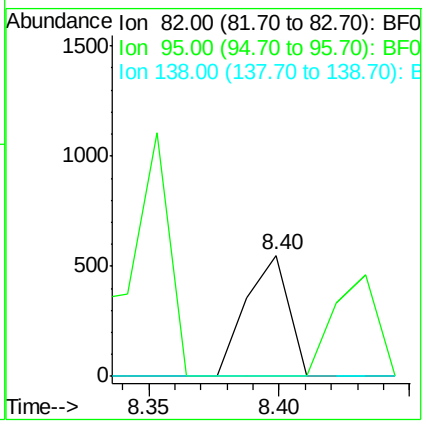


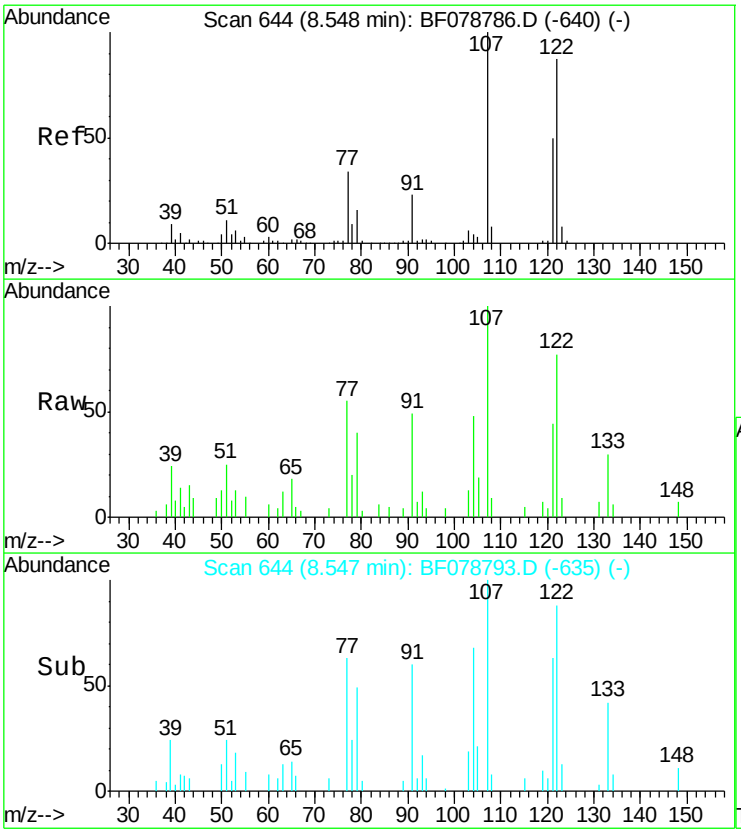
#25
Isophorone
Concen: 0.05 ng
RT: 8.40 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion: 82 Resp: 620

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.3	7.9#
138	0.0	12.0	18.0#

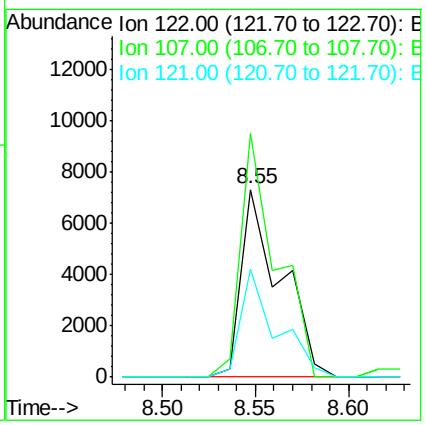


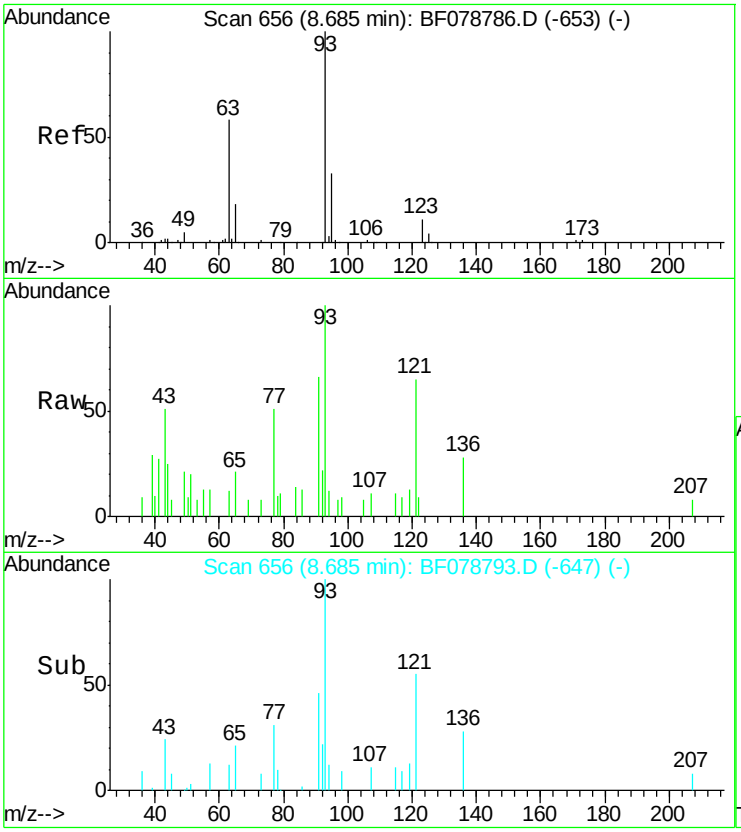


#27
2,4-Dimethylphenol
Concen: 2.02 ng
RT: 8.55 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:122 Resp: 10865

Ion	Ratio	Lower	Upper
122	100		
107	129.7	90.6	135.8
121	57.4	45.4	68.2



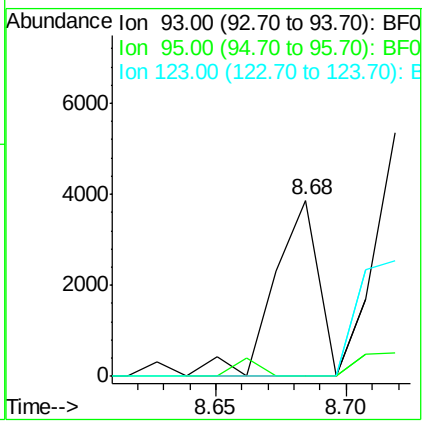


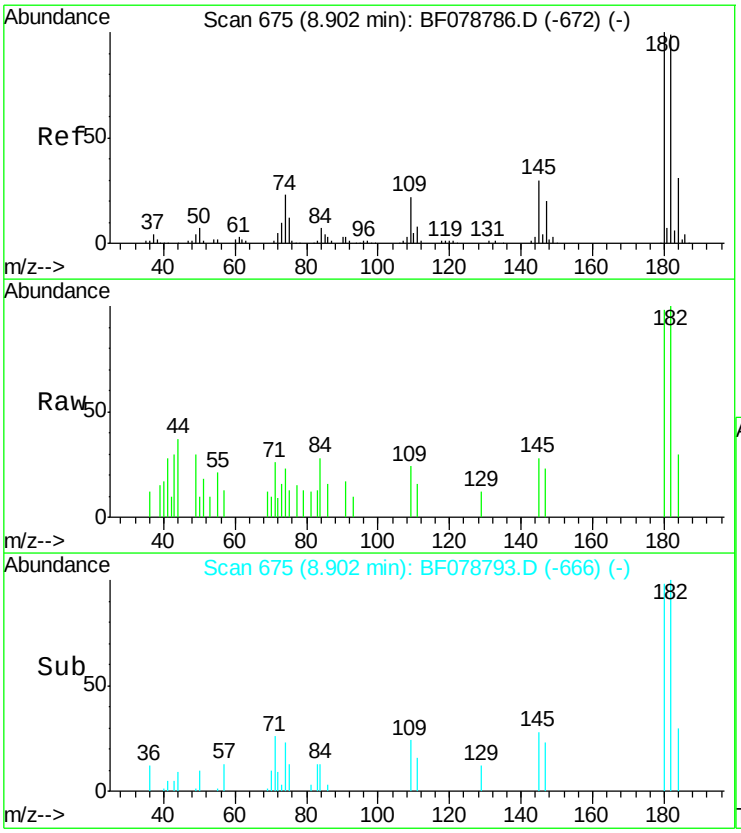
#28
bis(2-Chloroethoxy)methane
Concen: 0.61 ng
RT: 8.68 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion: 93 Resp: 4529

Ion	Ratio	Lower	Upper
93	100		
95	0.0	26.7	40.1#
123	0.0	9.1	13.7#

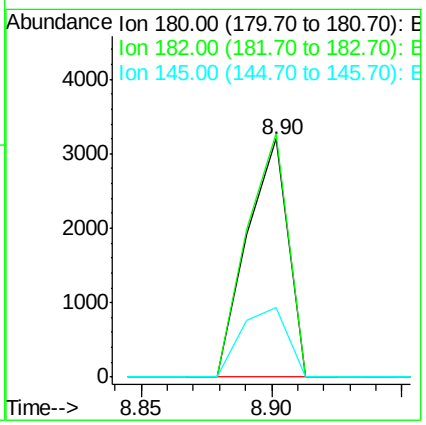


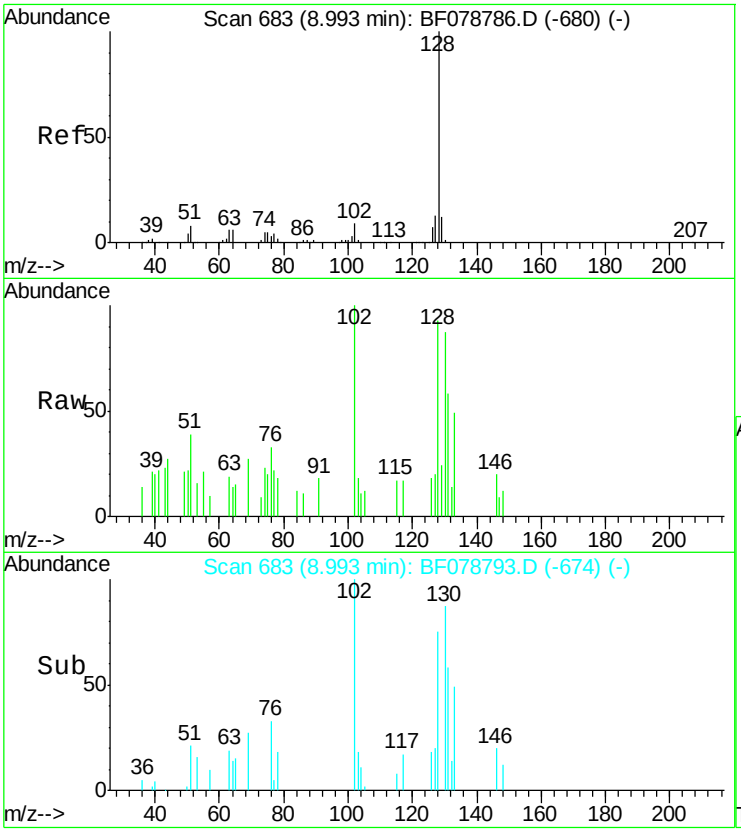


#30
1,2,4-Trichlorobenzene
Concen: 0.66 ng
RT: 8.90 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:180 Resp: 3505

Ion	Ratio	Lower	Upper
180	100		
182	102.3	78.9	118.3
145	29.2	24.2	36.4



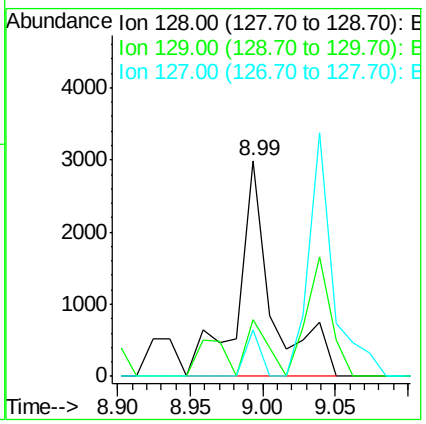


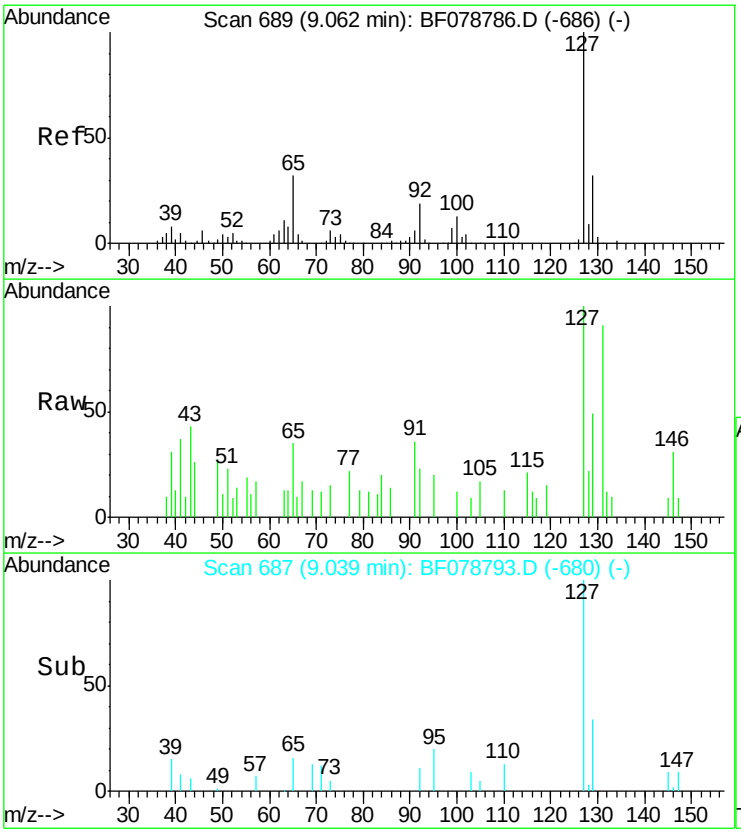
#31
Naphthalene
Concen: 0.27 ng
RT: 8.99 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:128 Resp: 4877

Ion	Ratio	Lower	Upper
128	100		
129	26.3	9.3	13.9#
127	21.8	10.7	16.1#

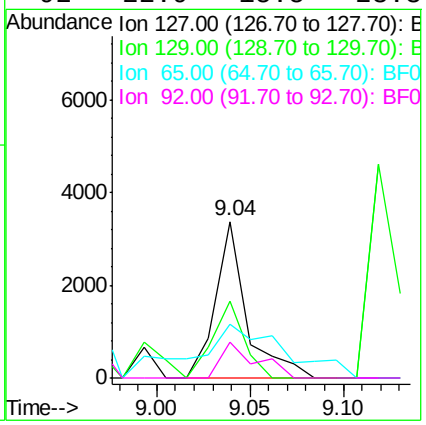


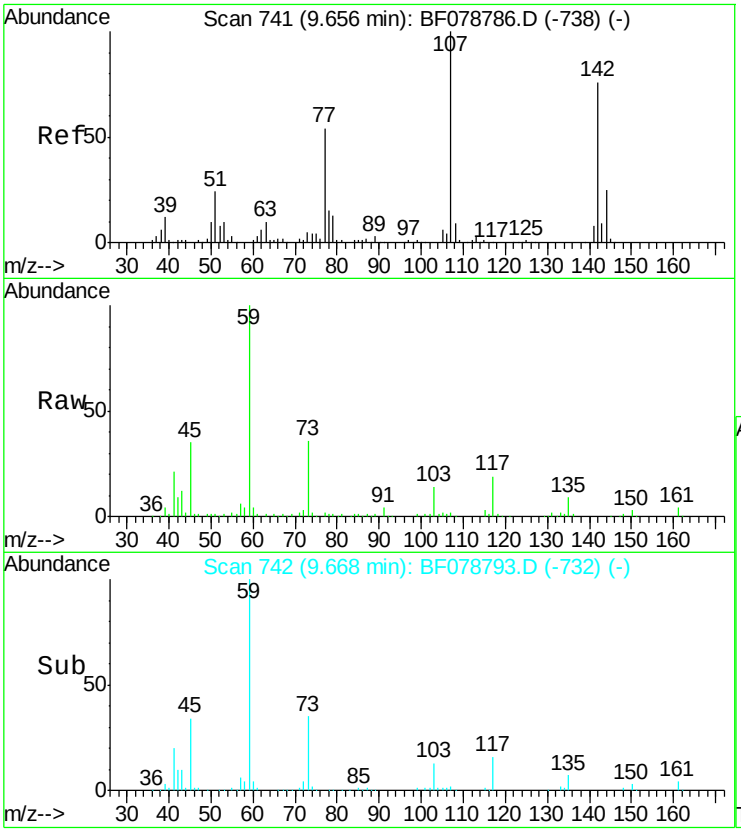


#33
4-Chloroaniline
Concen: 0.51 ng
RT: 9.04 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:127 Resp: 3927

Ion	Ratio	Lower	Upper
127	100		
129	49.3	25.8	38.8#
65	34.7	25.8	38.6
92	22.9	15.5	23.3



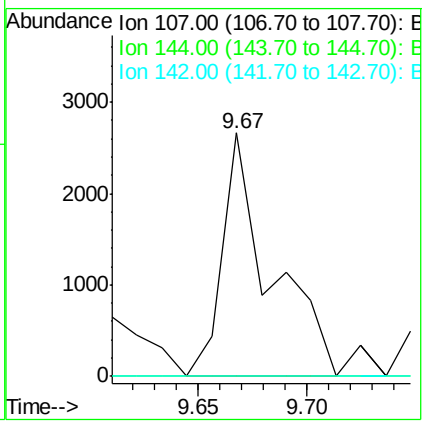


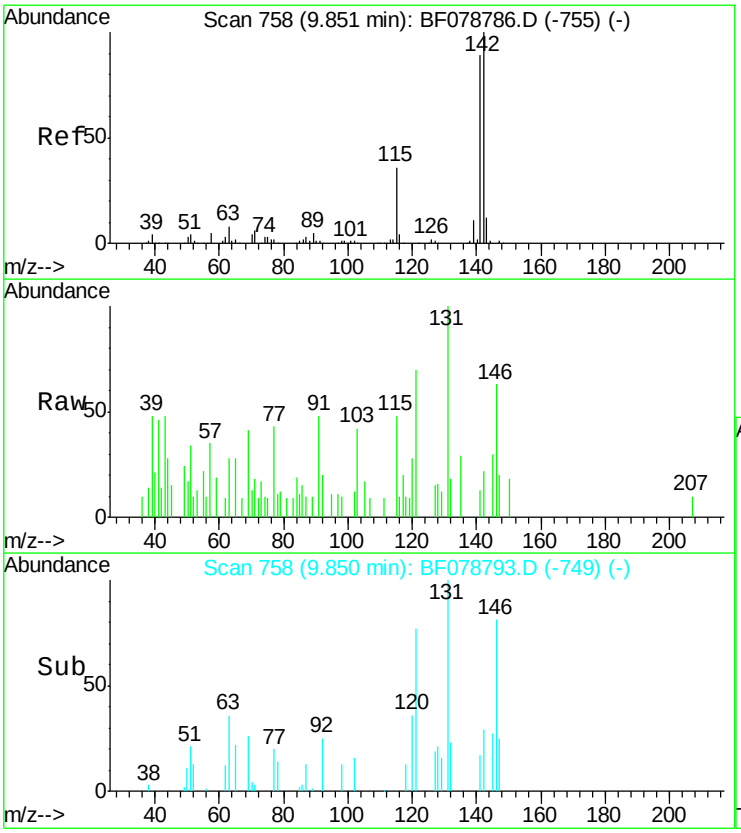
#36
4-Chloro-3-methylphenol
Concen: 0.85 ng
RT: 9.67 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:107 Resp: 4082

Ion	Ratio	Lower	Upper
107	100		
144	0.0	19.8	29.6#
142	0.0	60.6	91.0#

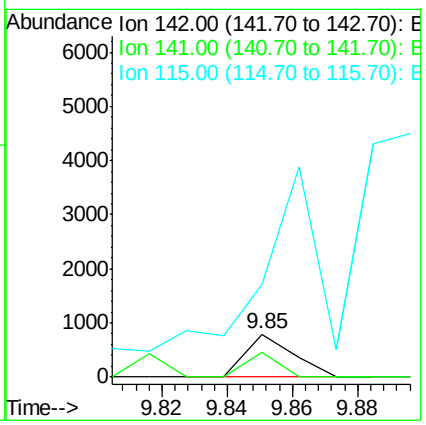


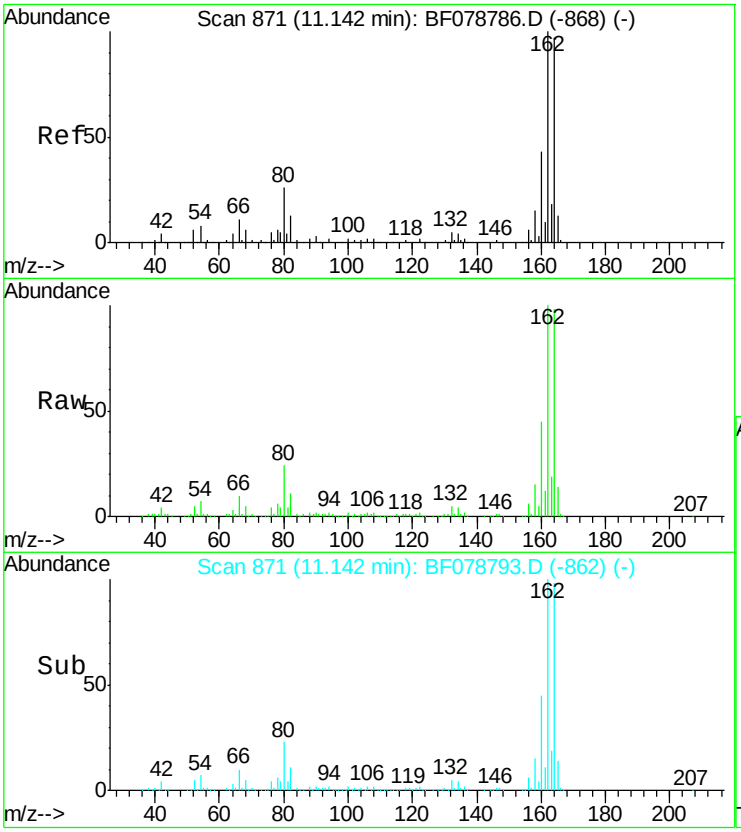


#37
2-Methylnaphthalene
Concen: 0.06 ng
RT: 9.85 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:142 Resp: 786

Ion	Ratio	Lower	Upper
142	100		
141	59.1	70.9	106.3#
115	216.2	28.5	42.7#



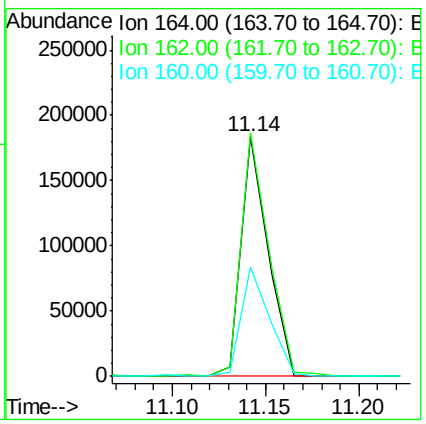


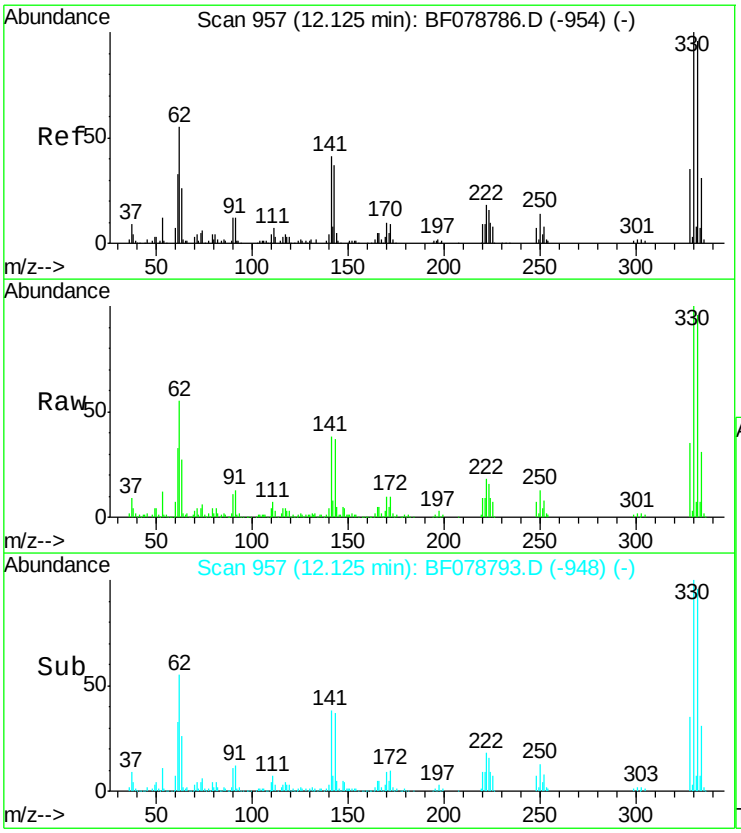
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:164 Resp: 183672

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.7	124.1
160	45.8	35.8	53.8

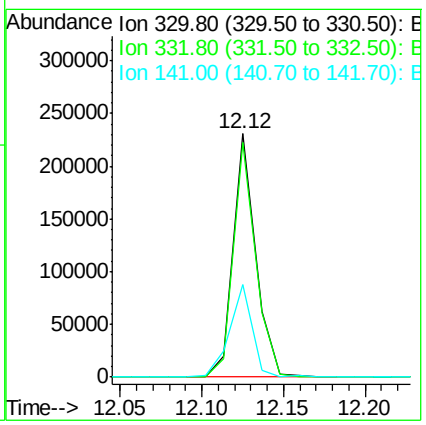


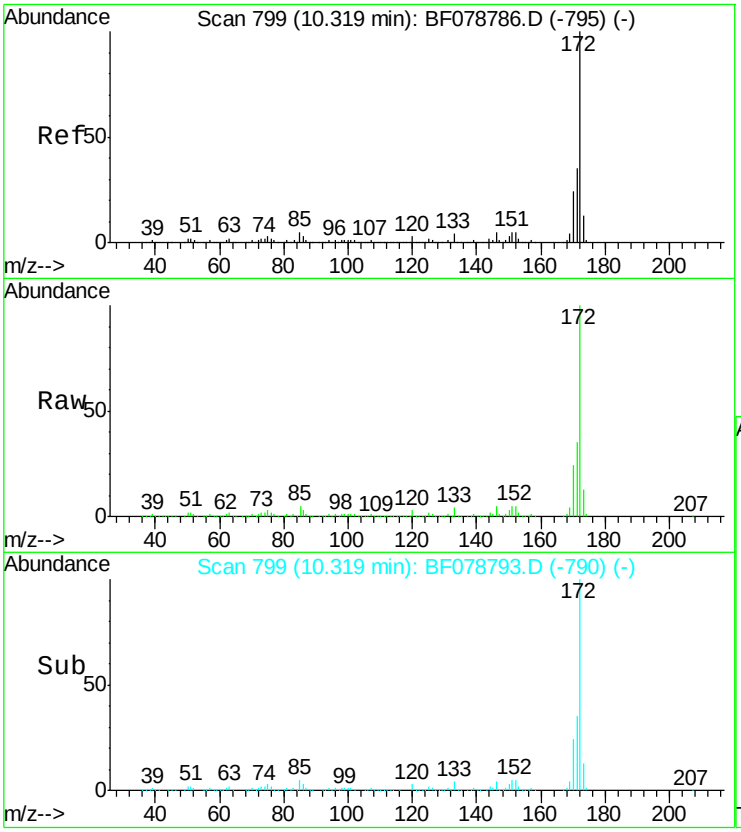


#41
2,4,6-Tribromophenol
Concen: 119.53 ng
RT: 12.12 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:330 Resp: 217459

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	39.2	0.0	0.0#



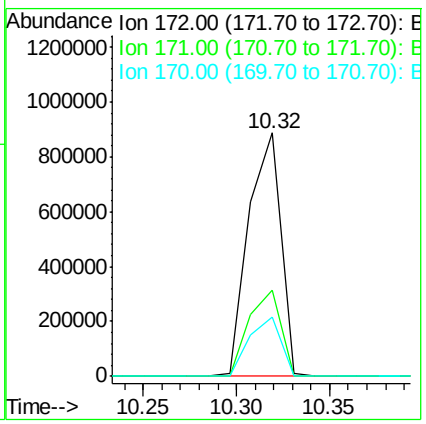


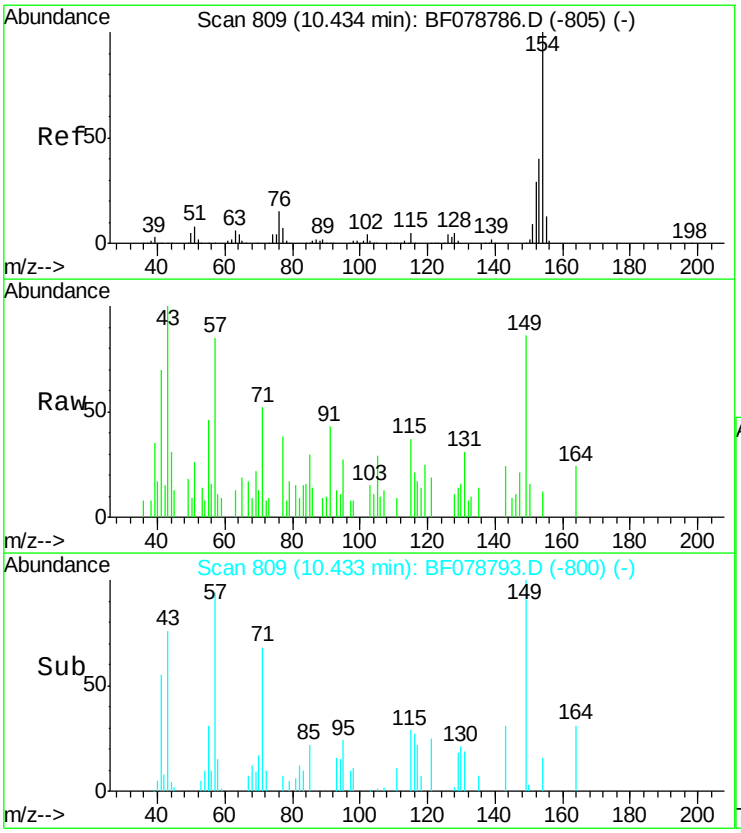
#44
2-Fluorobiphenyl
Concen: 78.91 ng
RT: 10.32 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:172 Resp: 1058395

Ion	Ratio	Lower	Upper
172	100		
171	35.5	27.9	41.9
170	24.2	19.4	29.0

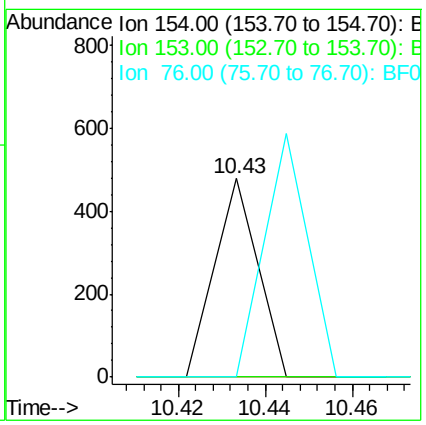


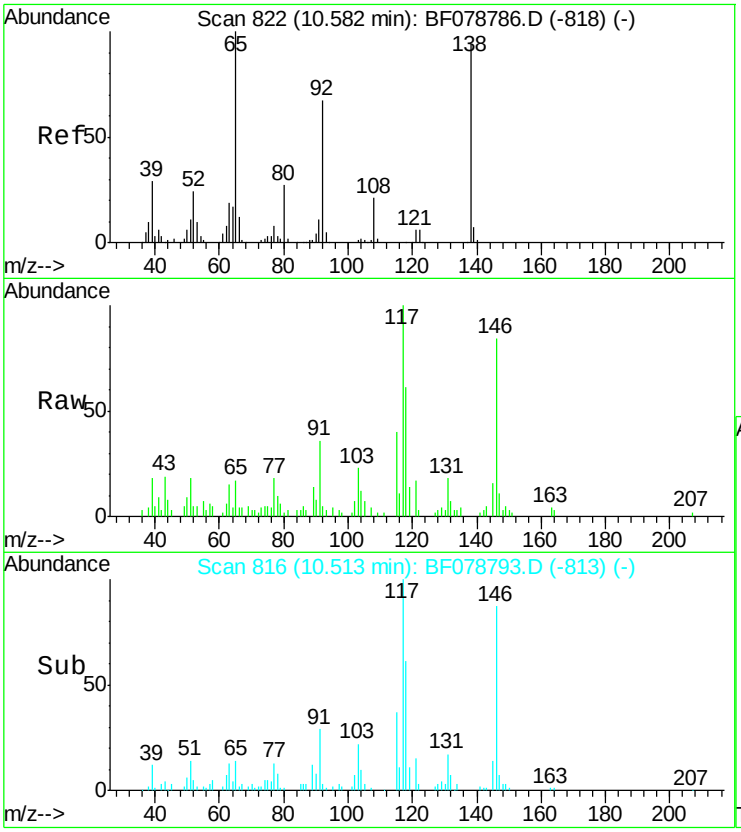


#45
1,1'-Biphenyl
Concen: 0.02 ng
RT: 10.43 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:154 Resp: 329

Ion	Ratio	Lower	Upper
154	100		
153	0.0	19.9	59.9#
76	0.0	0.0	35.0



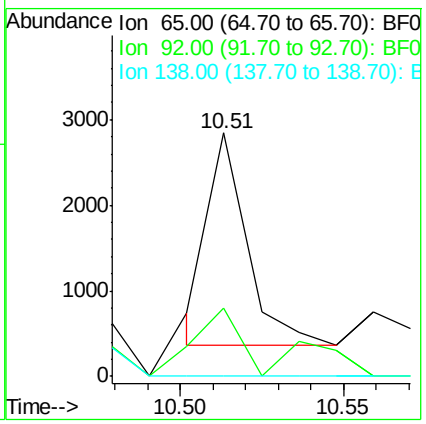


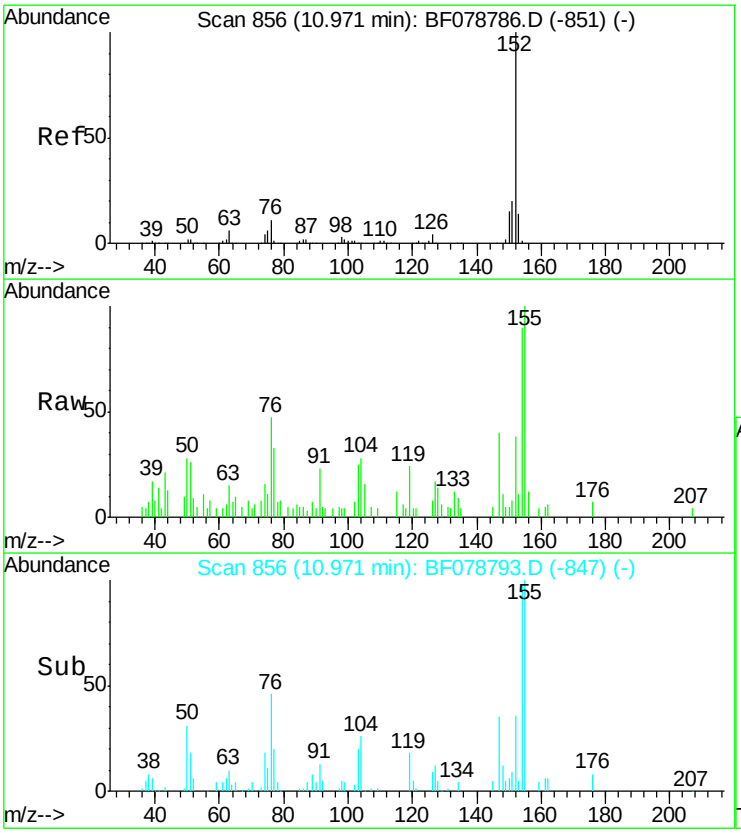
#47
2-Nitroaniline
Concen: 3.09 ng
RT: 10.51 min Scan# 816
Delta R.T. -0.07 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion: 65 Resp: 2090

Ion	Ratio	Lower	Upper
65	100		
92	28.1	54.0	81.0#
138	0.0	75.0	112.6#

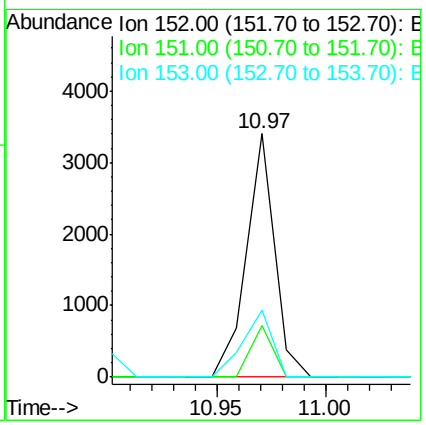


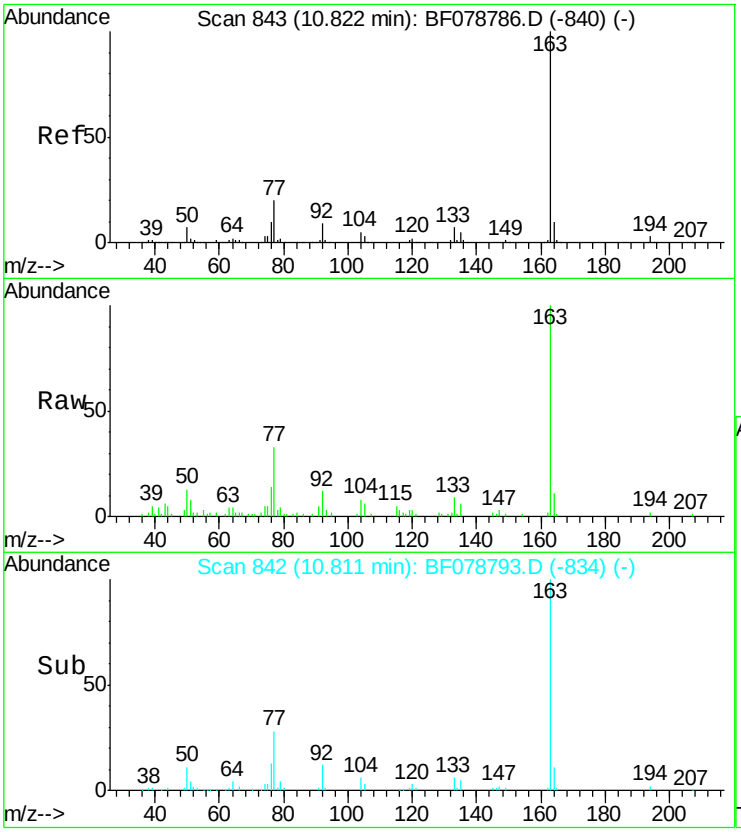


#48
Acenaphthylene
Concen: 0.16 ng
RT: 10.97 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:152 Resp: 3069

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.2	24.4
153	27.7	10.9	16.3#



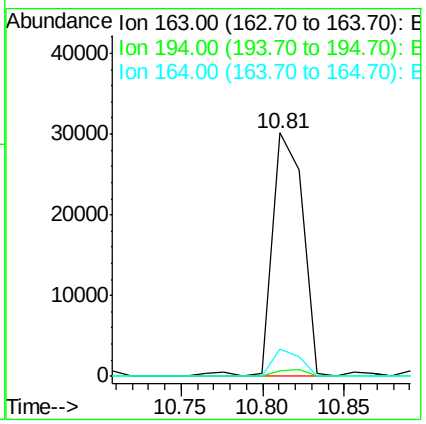


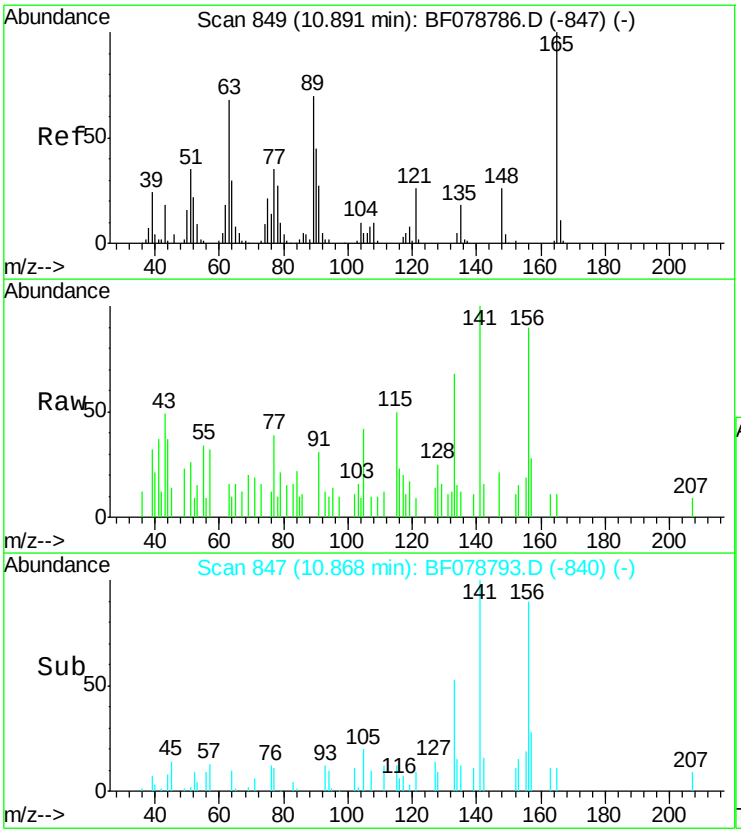
#49
Dimethylphthalate
Concen: 3.01 ng
RT: 10.81 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:163 Resp: 39287

Ion	Ratio	Lower	Upper
163	100		
194	2.5	2.6	4.0#
164	11.3	8.1	12.1

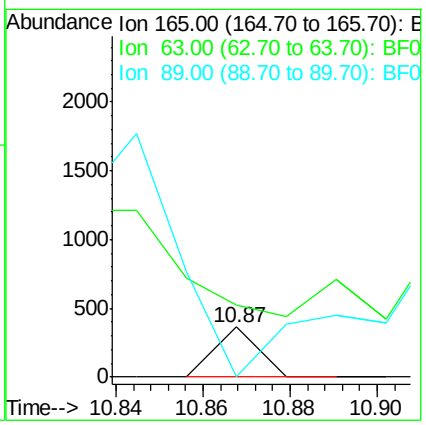


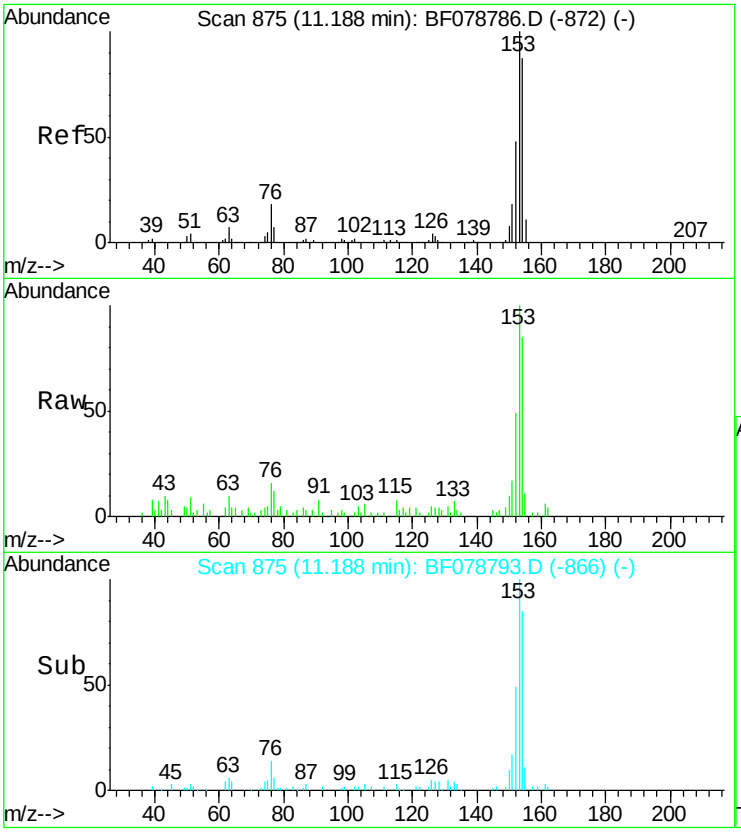


#50
2,6-Dinitrotoluene
Concen: 3.48 ng
RT: 10.87 min Scan# 847
Delta R.T. -0.02 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:165 Resp: 250

Ion	Ratio	Lower	Upper
165	100		
63	143.7	54.4	81.6#
89	0.0	55.7	83.5#



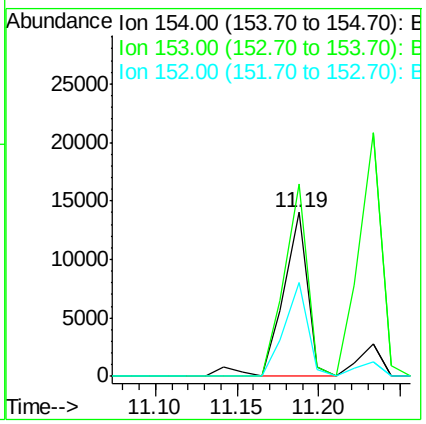


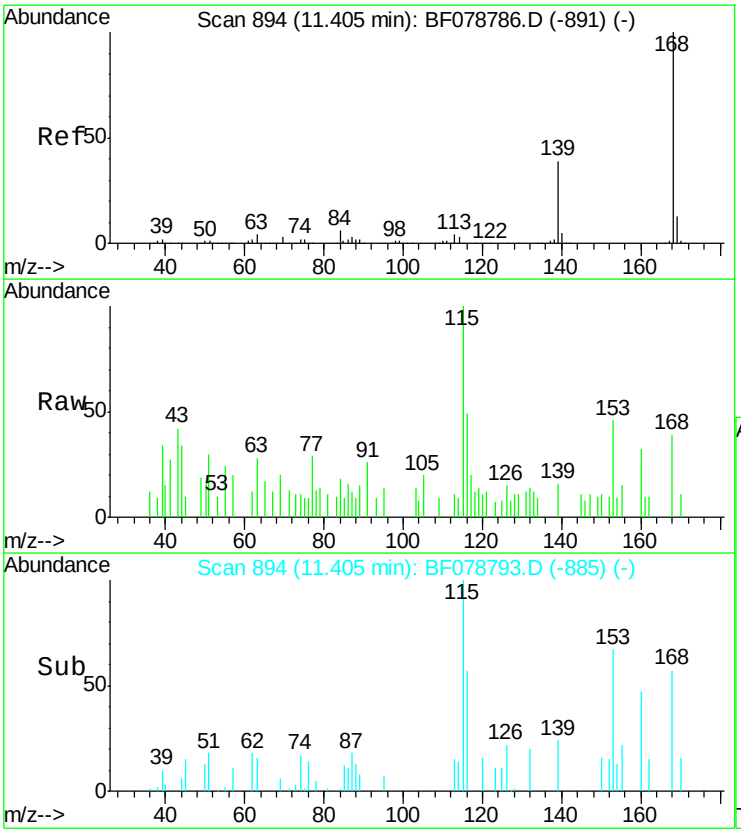
#51
Acenaphthene
Concen: 1.34 ng
RT: 11.19 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:154 Resp: 14785

Ion	Ratio	Lower	Upper
154	100		
153	117.9	91.5	137.3
152	57.5	44.2	66.4

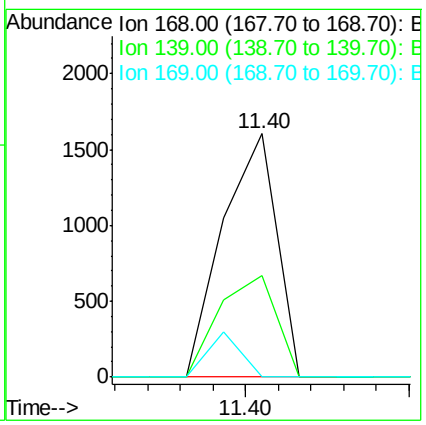


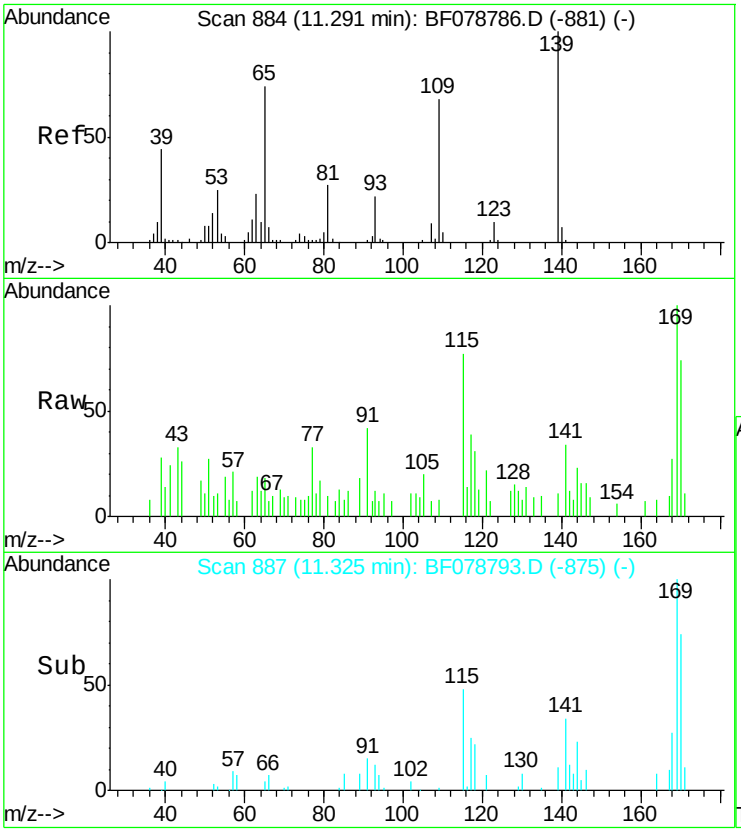


#54
Dibenzofuran
Concen: 0.11 ng
RT: 11.40 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:168 Resp: 1820

Ion	Ratio	Lower	Upper
168	100		
139	41.7	31.0	46.4
169	0.0	10.6	16.0#



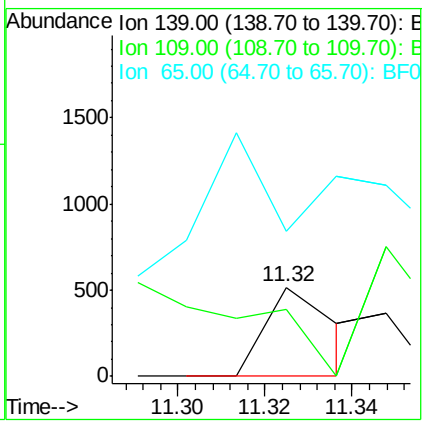


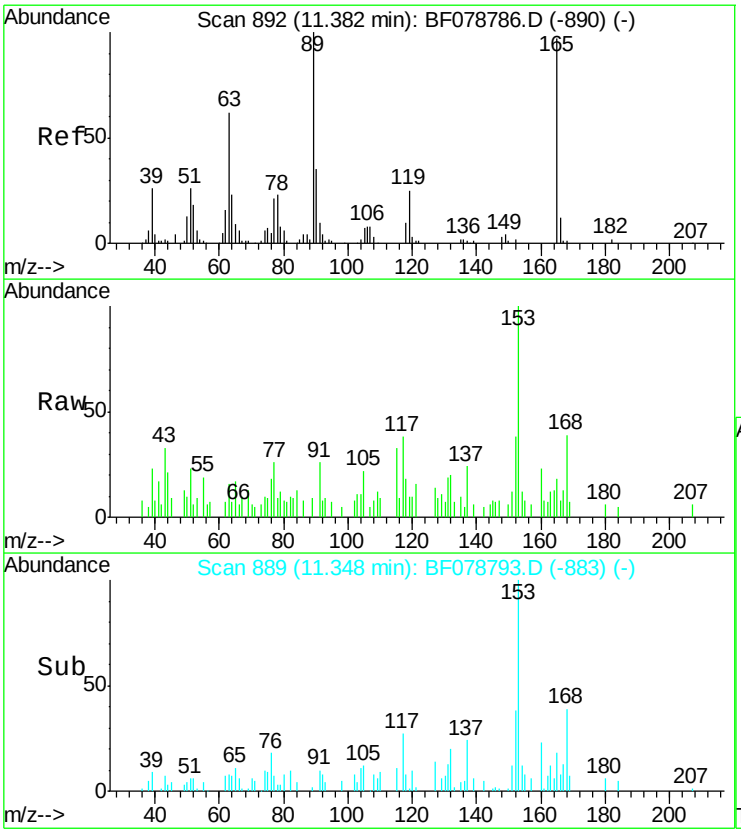
#55
4-Nitrophenol
Concen: 4.88 ng
RT: 11.32 min Scan# 887
Delta R.T. 0.03 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:139 Resp: 565

Ion	Ratio	Lower	Upper
139	100		
109	75.8	47.6	87.6
65	162.5	54.3	94.3#

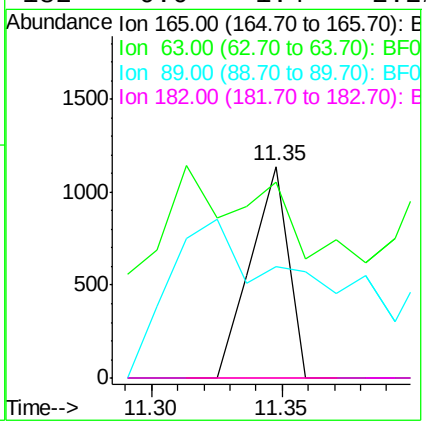


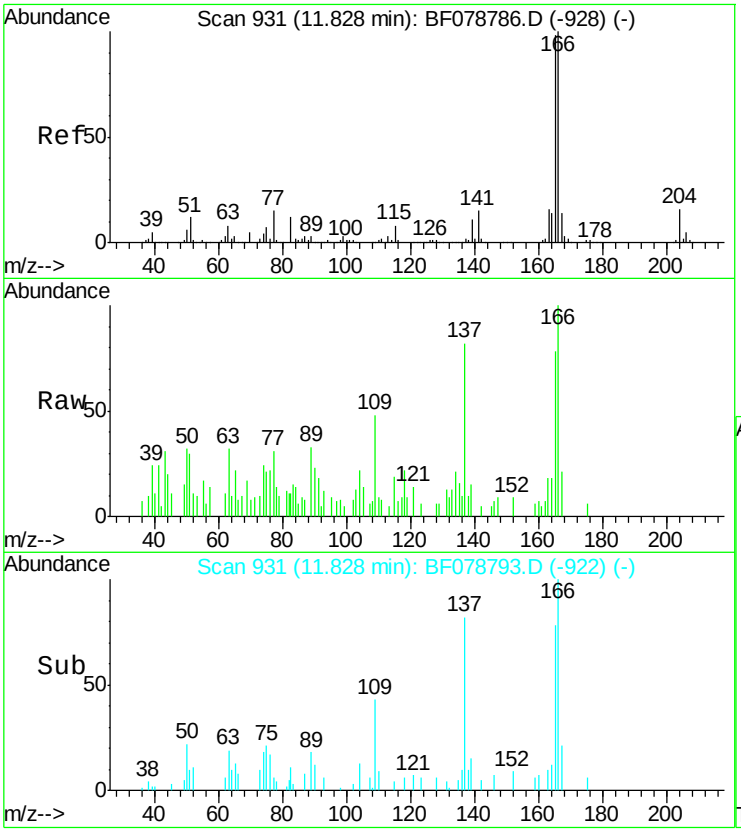


#56
2,4-Dinitrotoluene
Concen: 1.83 ng
RT: 11.35 min Scan# 889
Delta R.T. -0.03 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:165 Resp: 1156

Ion	Ratio	Lower	Upper
165	100		
63	92.7	51.2	76.8#
89	52.9	82.7	124.1#
182	0.0	1.4	2.2#



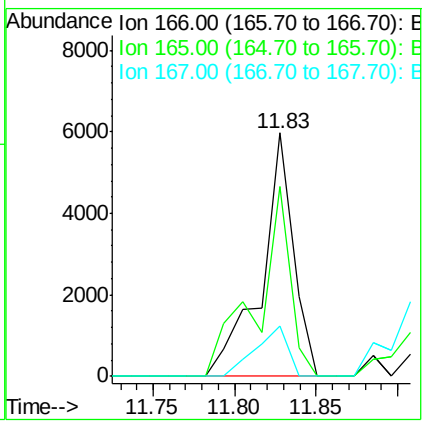


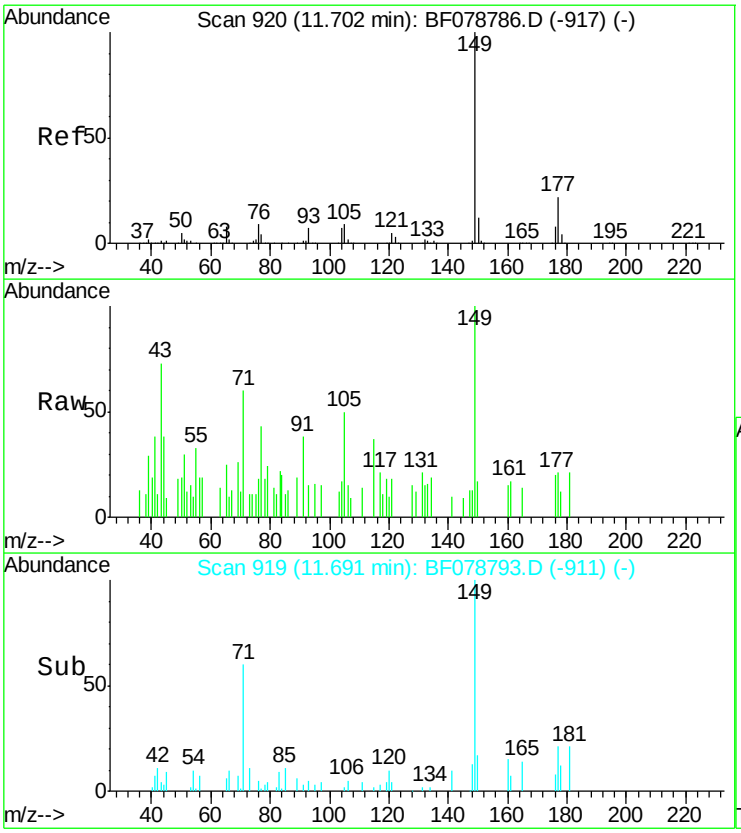
#57
Fluorene
Concen: 0.63 ng
RT: 11.83 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:166 Resp: 8189

Ion	Ratio	Lower	Upper
166	100		
165	77.8	78.5	117.7#
167	20.5	11.0	16.6#

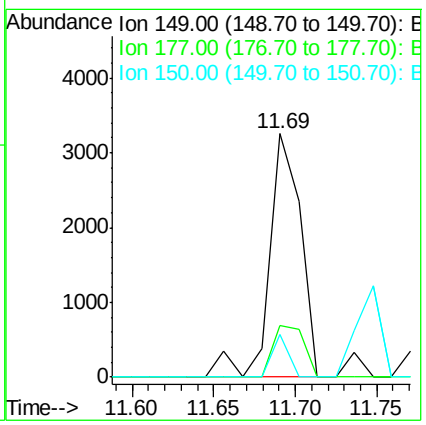


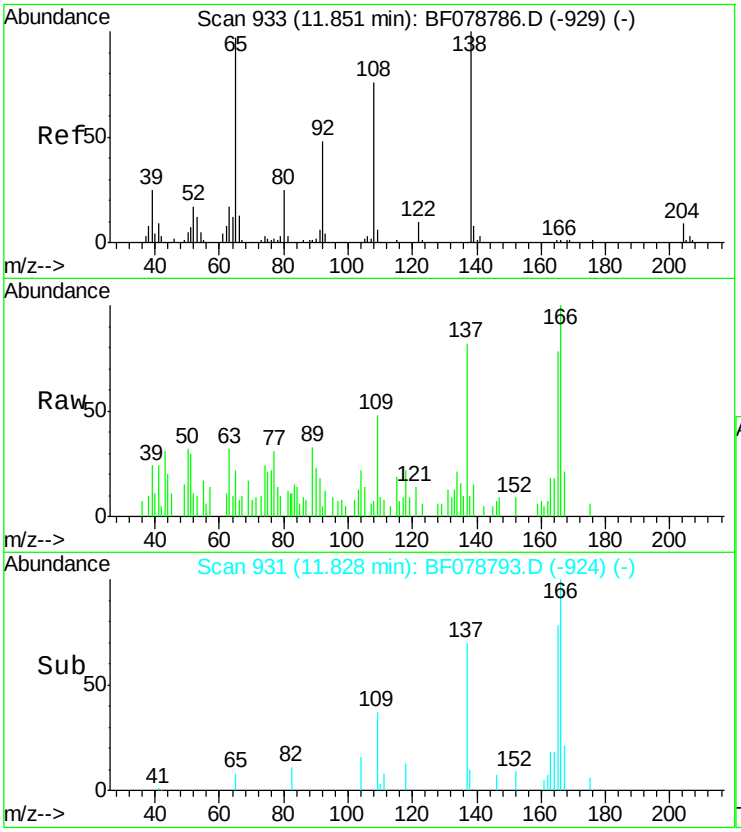


#59
Diethylphthalate
Concen: 0.33 ng
RT: 11.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:149 Resp: 4335

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.5	26.3
150	17.3	9.6	14.4#



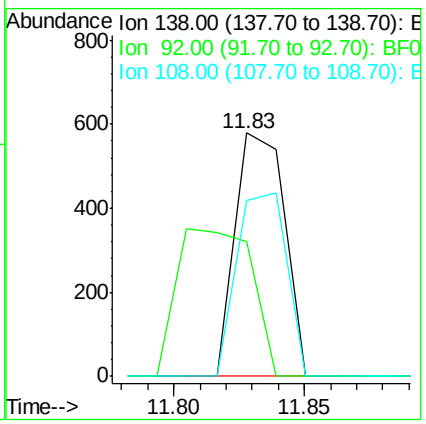


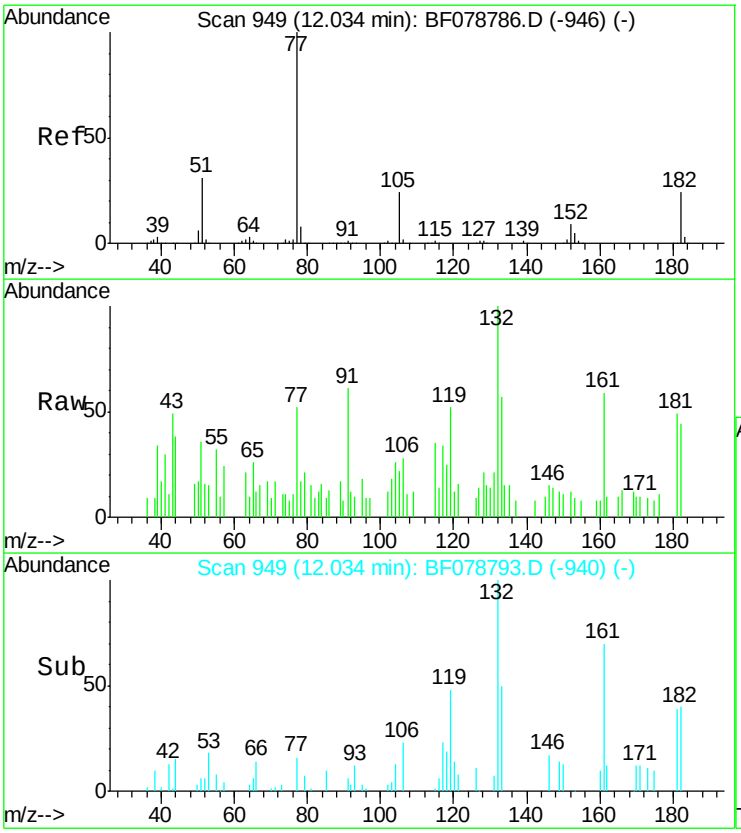
#61
4-Nitroaniline
Concen: 0.94 ng
RT: 11.83 min Scan# 931
Delta R.T. -0.02 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:138 Resp: 767

Ion	Ratio	Lower	Upper
138	100		
92	55.4	28.0	68.0
108	72.4	56.3	96.3

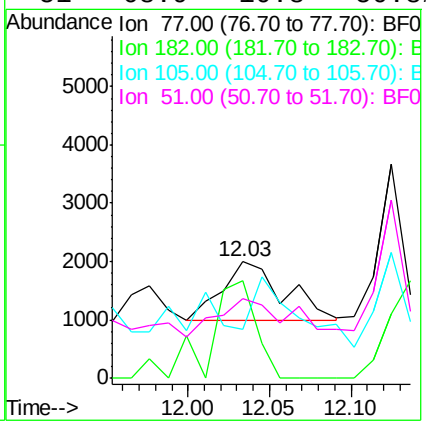


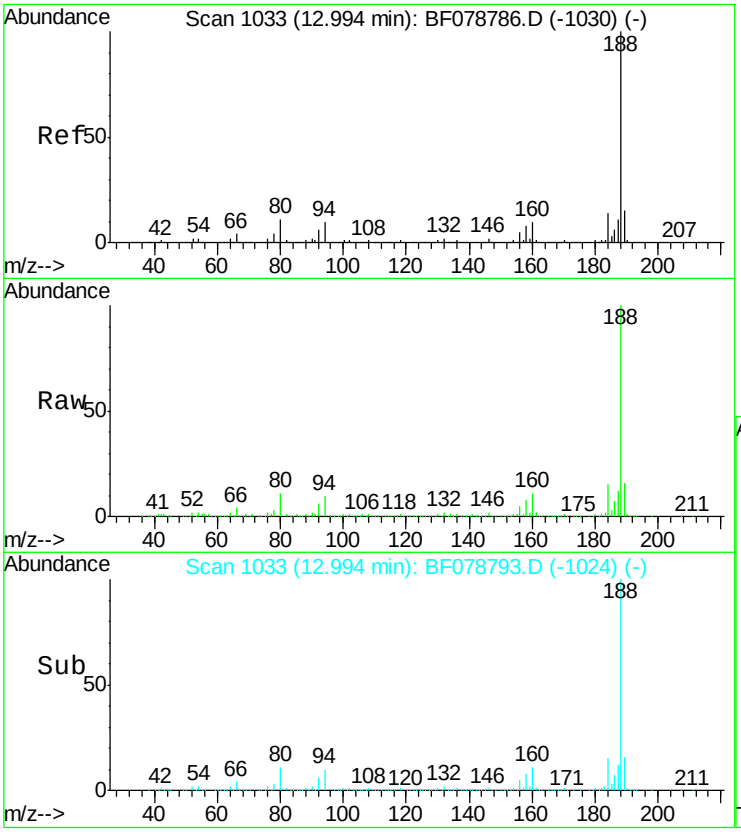


#62
Azobenzene
Concen: 0.20 ng
RT: 12.03 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion: 77 Resp: 2655

Ion	Ratio	Lower	Upper
77	100		
182	84.4	3.8	43.8#
105	42.1	3.9	43.9
51	68.9	10.8	50.8#



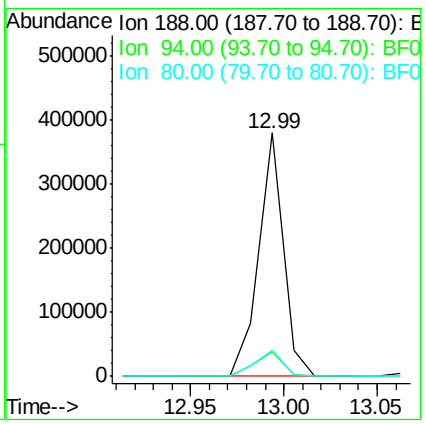


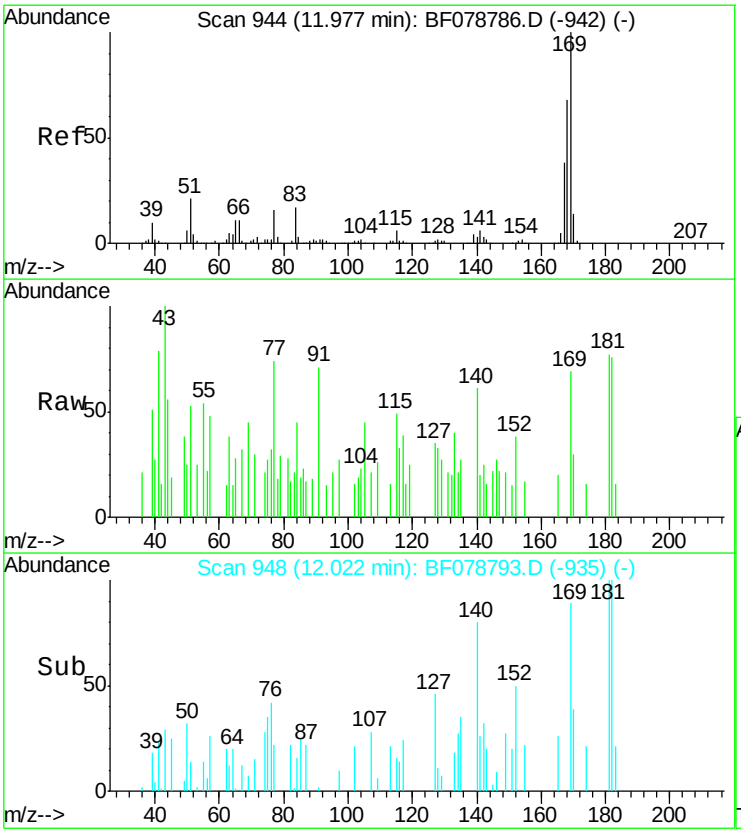
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.99 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:188 Resp: 346640

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.2	12.2
80	10.8	8.9	13.3

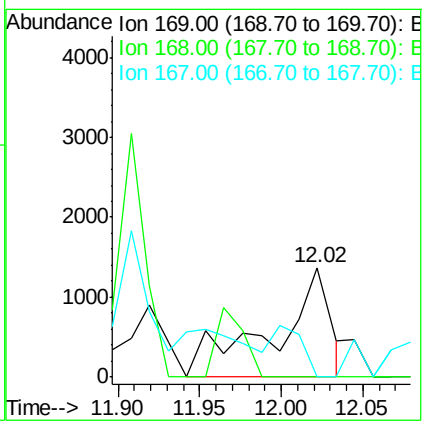


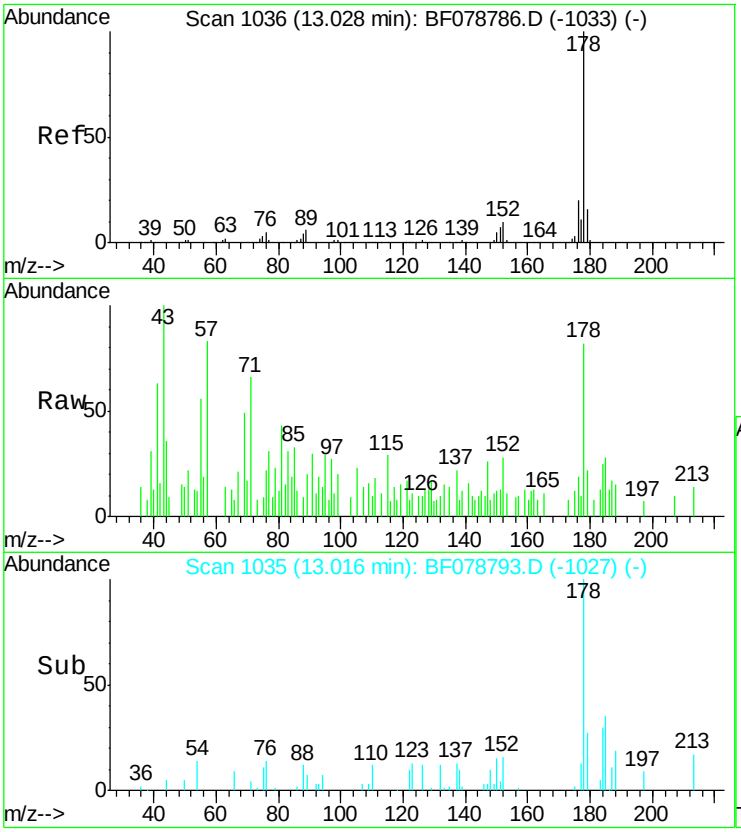


#65
n-Nitrosodiphenylamine
Concen: 0.29 ng
RT: 12.02 min Scan# 948
Delta R.T. 0.05 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:169 Resp: 3302

Ion	Ratio	Lower	Upper
169	100		
168	0.0	54.6	82.0#
167	0.0	30.6	45.8#



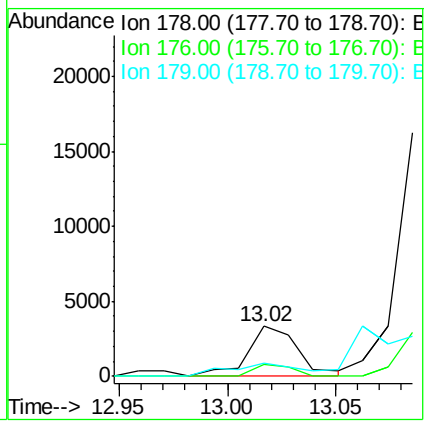


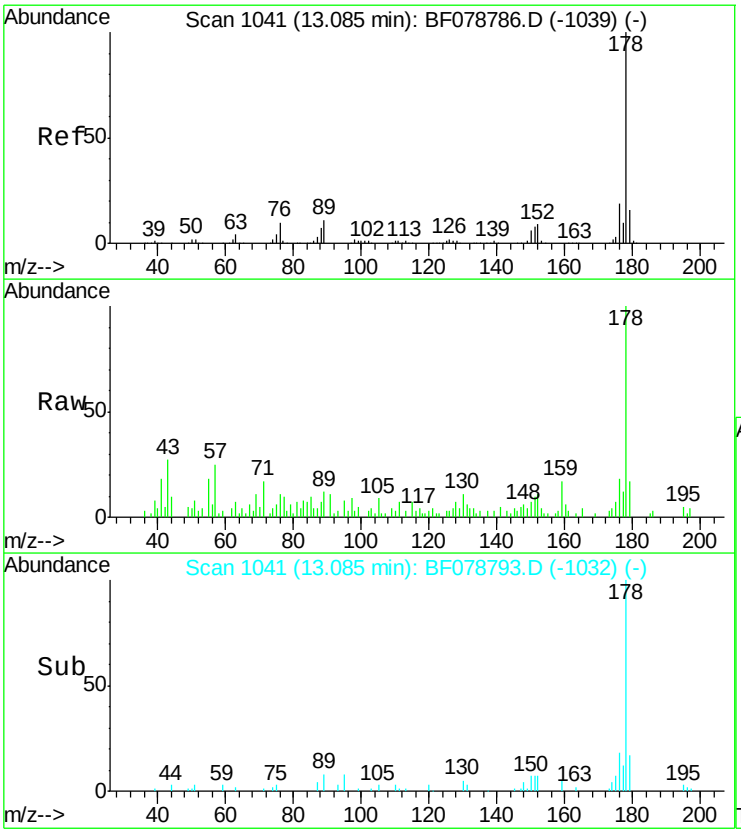
#70
Phenanthrene
Concen: 0.29 ng
RT: 13.02 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:178 Resp: 5419

Ion	Ratio	Lower	Upper
178	100		
176	22.8	15.8	23.8
179	26.5	12.5	18.7#

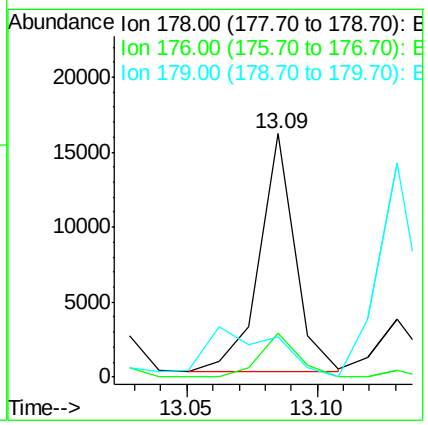


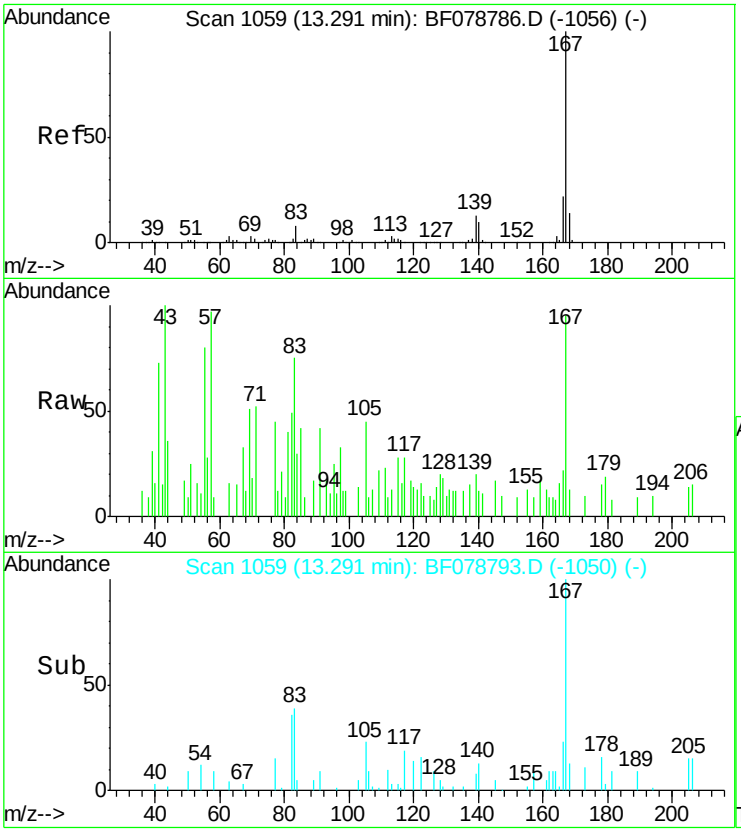


#71
Anthracene
Concen: 0.82 ng
RT: 13.09 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:178 Resp: 15105

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.5	23.3
179	16.6	12.7	19.1



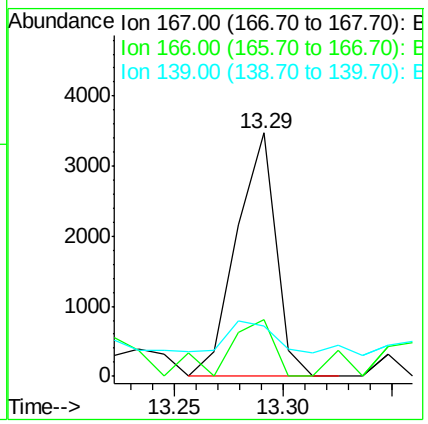


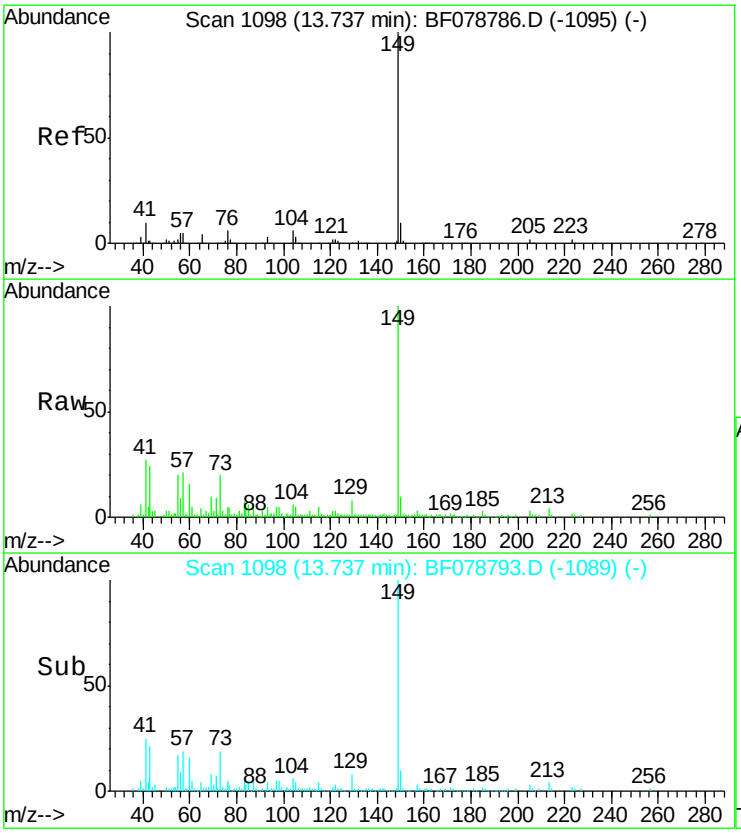
#72
Carbazole
Concen: 0.25 ng
RT: 13.29 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:167 Resp: 4360

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.8	26.8
139	20.8	10.6	16.0#

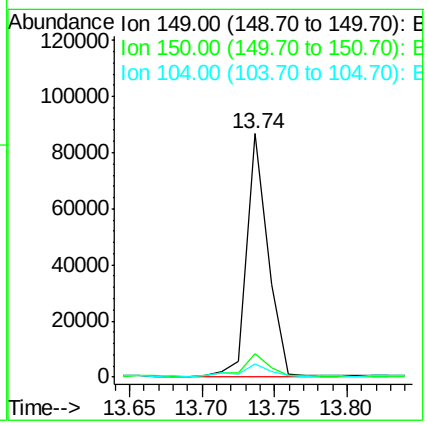


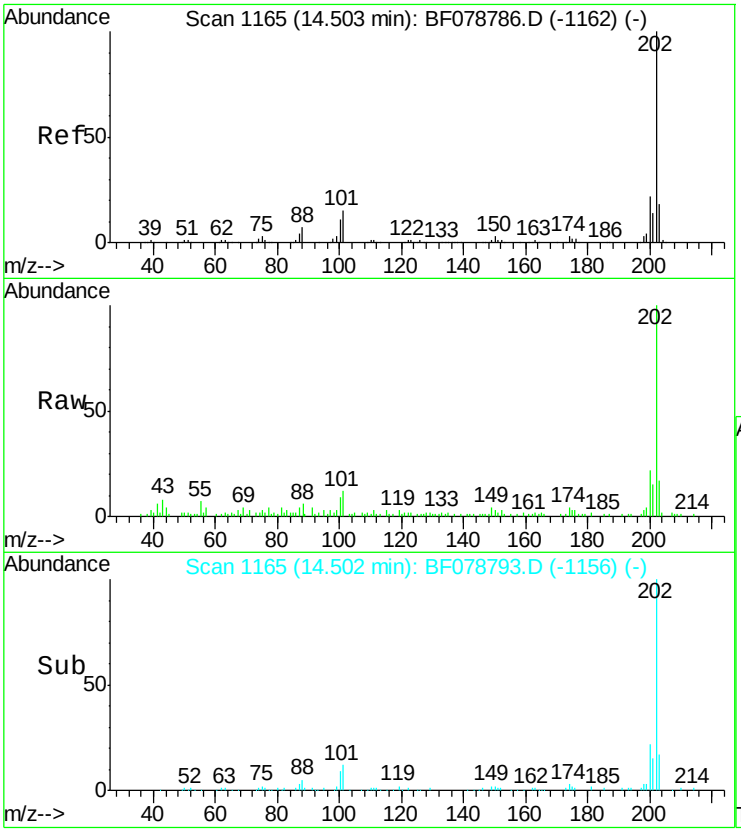


#73
Di-n-butylphthalate
Concen: 6.49 ng
RT: 13.74 min Scan# 1098
Delta R.T. 0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:149 Resp: 89427

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.6	4.6	7.0



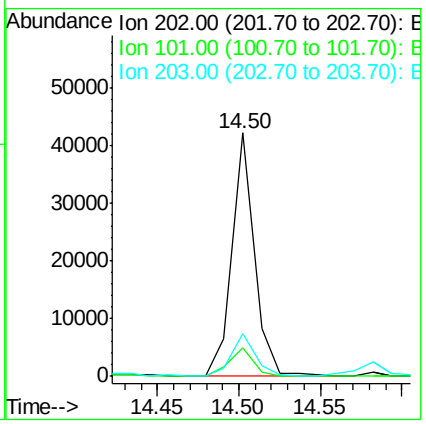


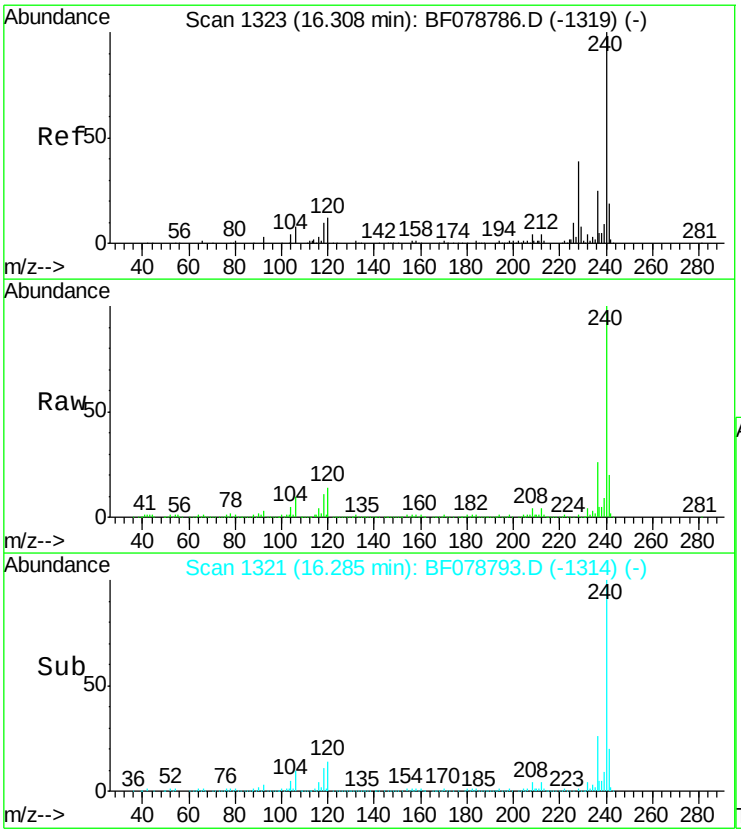
#74
Fluoranthene
Concen: 2.15 ng
RT: 14.50 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:202 Resp: 40233

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	34.6
203	17.3	0.0	38.4

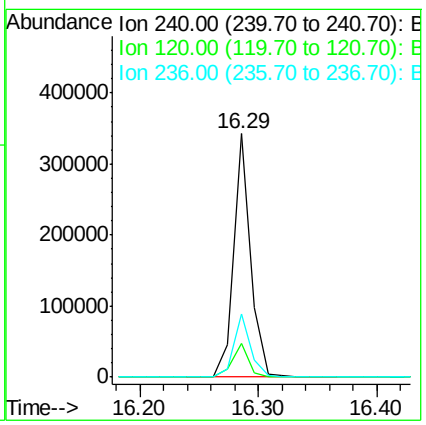


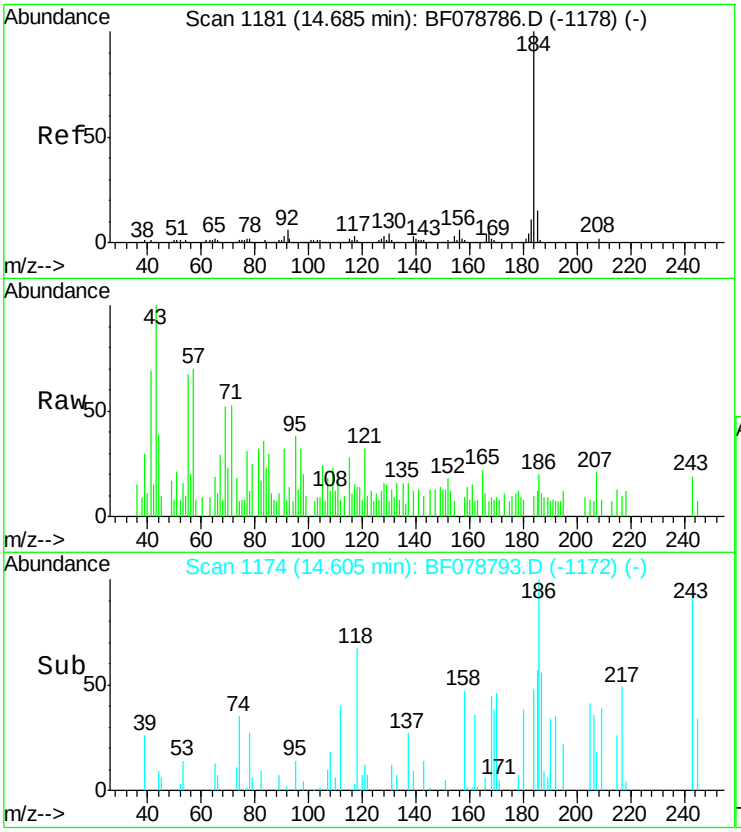


#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.29 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:240 Resp: 340747

Ion	Ratio	Lower	Upper
240	100		
120	13.7	9.7	14.5
236	25.7	20.2	30.4



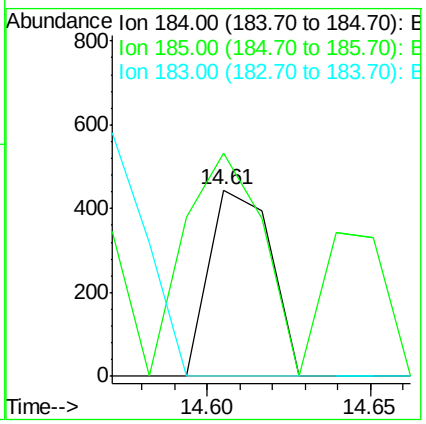


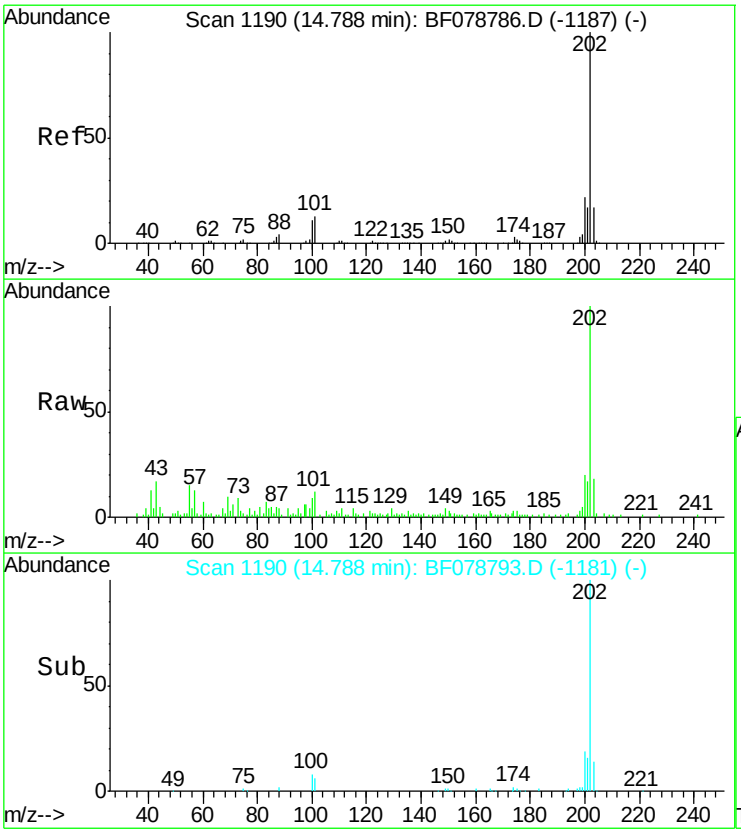
#76
Benzidine
Concen: Below Cal
RT: 14.61 min Scan# 1174
Delta R.T. -0.08 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:184 Resp: 577

Ion	Ratio	Lower	Upper
184	100		
185	119.8	12.3	18.5#
183	0.0	8.4	12.6#

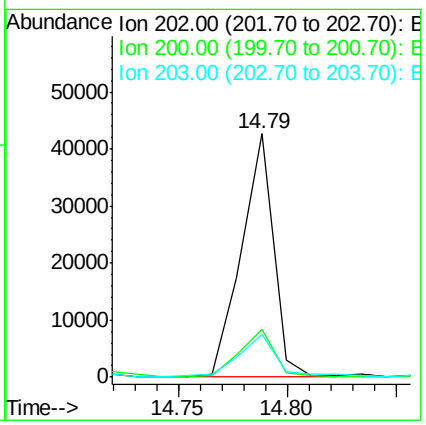


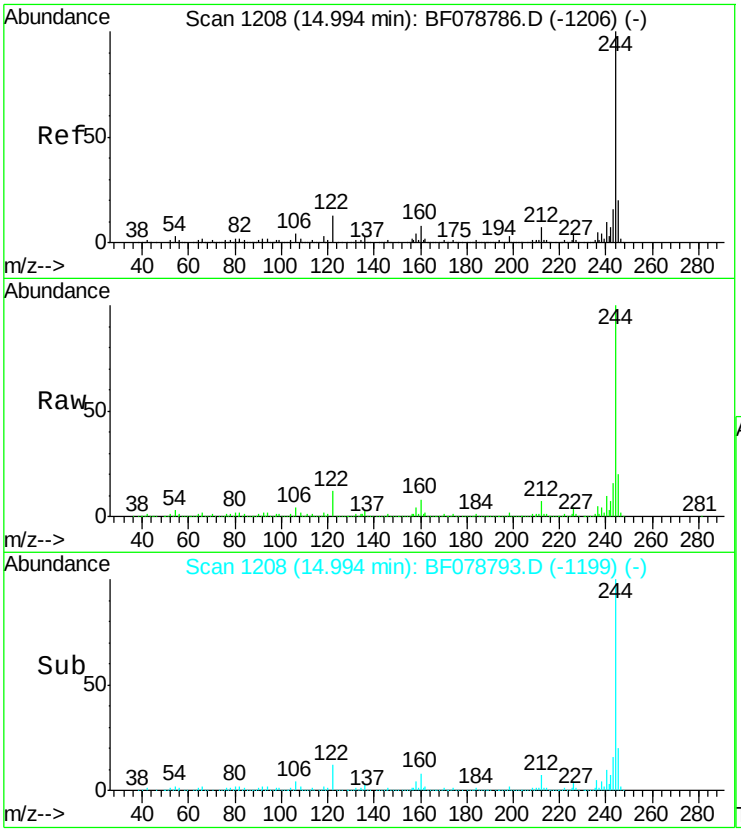


#77
Pyrene
Concen: 2.22 ng
RT: 14.79 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:202 Resp: 44146

Ion	Ratio	Lower	Upper
202	100		
200	19.8	17.5	26.3
203	17.5	13.9	20.9



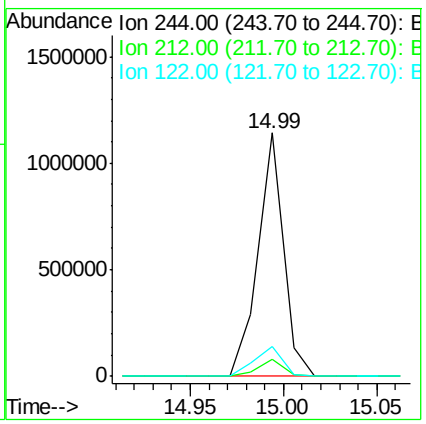


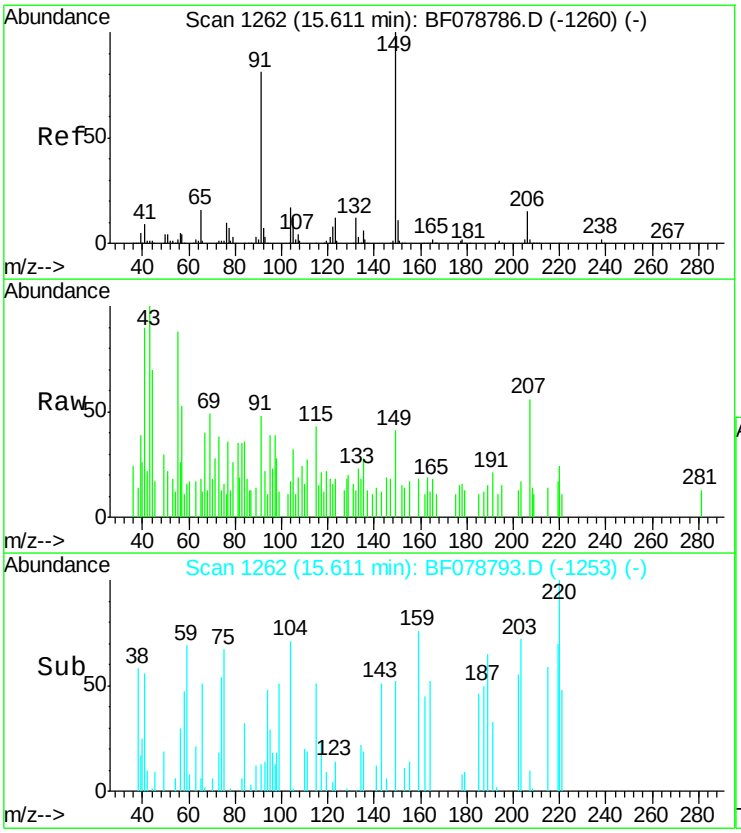
#78
Terphenyl-d14
Concen: 75.48 ng
RT: 14.99 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:244 Resp: 1079897

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.6	8.4
122	12.2	10.3	15.5

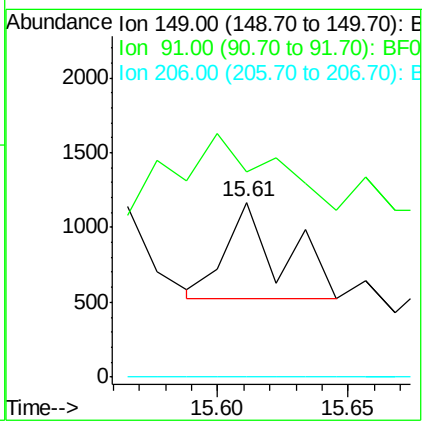


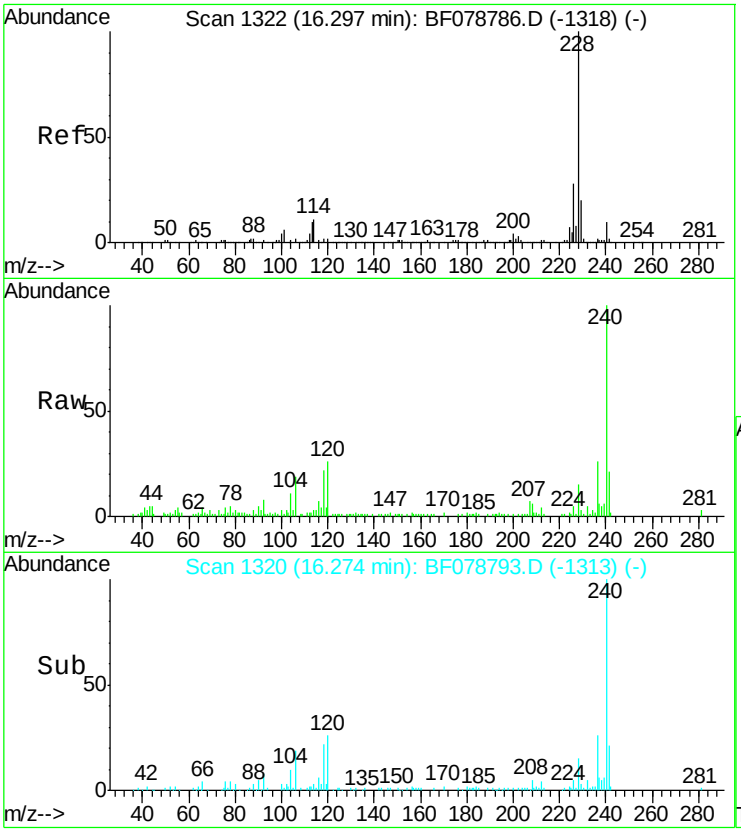


#79
Butylbenzylphthalate
Concen: 4.36 ng
RT: 15.61 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:149 Resp: 956

Ion	Ratio	Lower	Upper
149	100		
91	117.1	64.6	97.0#
206	0.0	12.2	18.4#



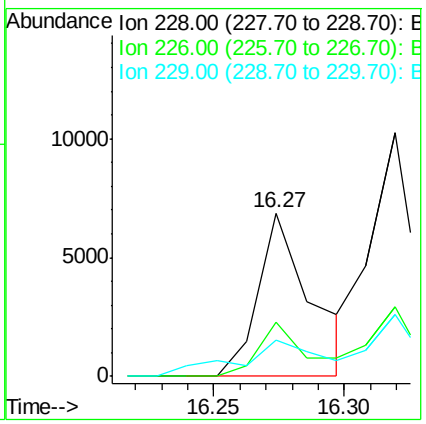


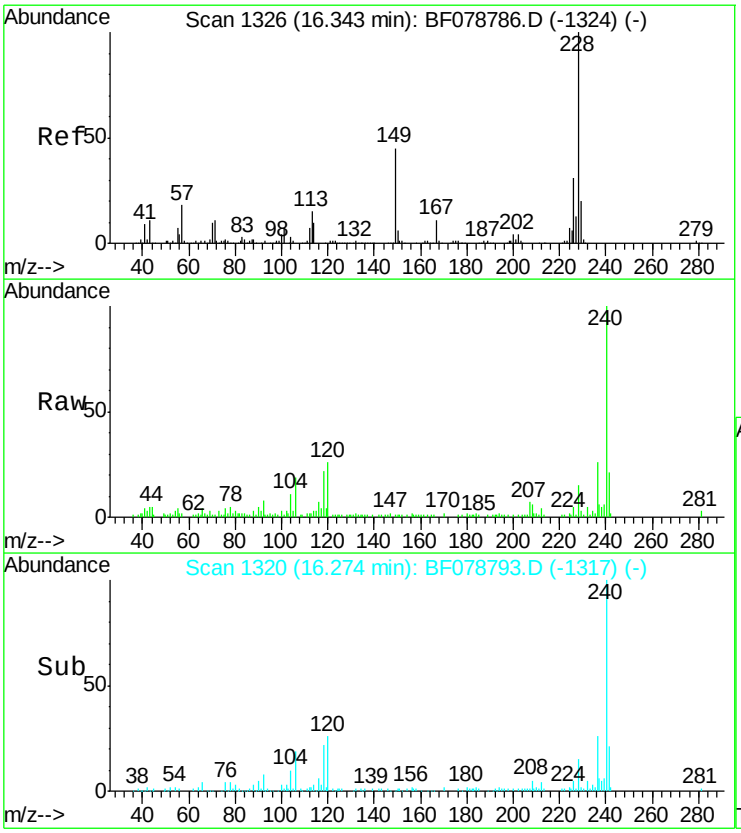
#80
Benzo(a)anthracene
Concen: 0.53 ng
RT: 16.27 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:228 Resp: 9692

Ion	Ratio	Lower	Upper
228	100		
226	33.3	22.6	33.8
229	22.0	15.9	23.9

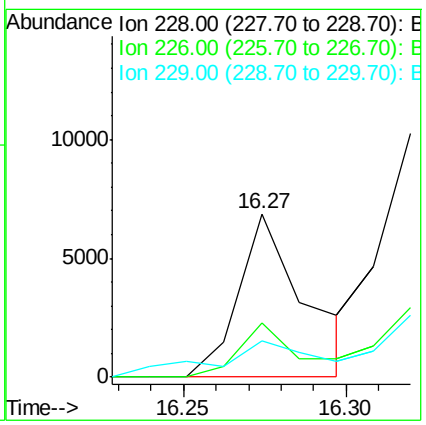


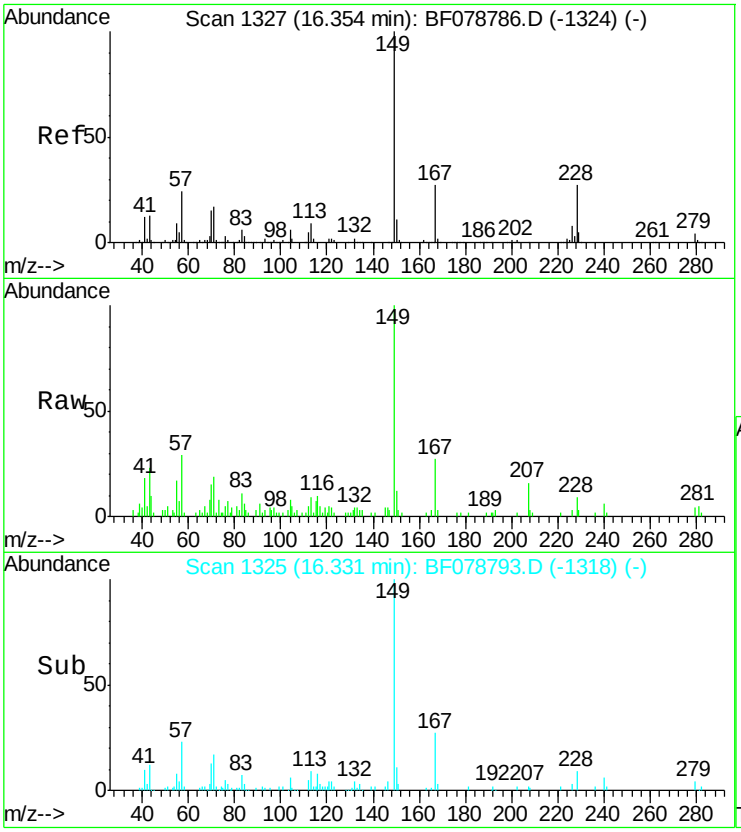


#82
Chrysene
Concen: 0.54 ng
RT: 16.27 min Scan# 1320
Delta R.T. -0.07 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:228 Resp: 9691

Ion	Ratio	Lower	Upper
228	100		
226	33.3	24.9	37.3
229	22.0	16.0	24.0



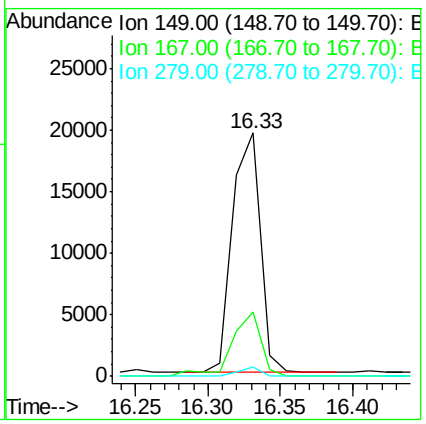


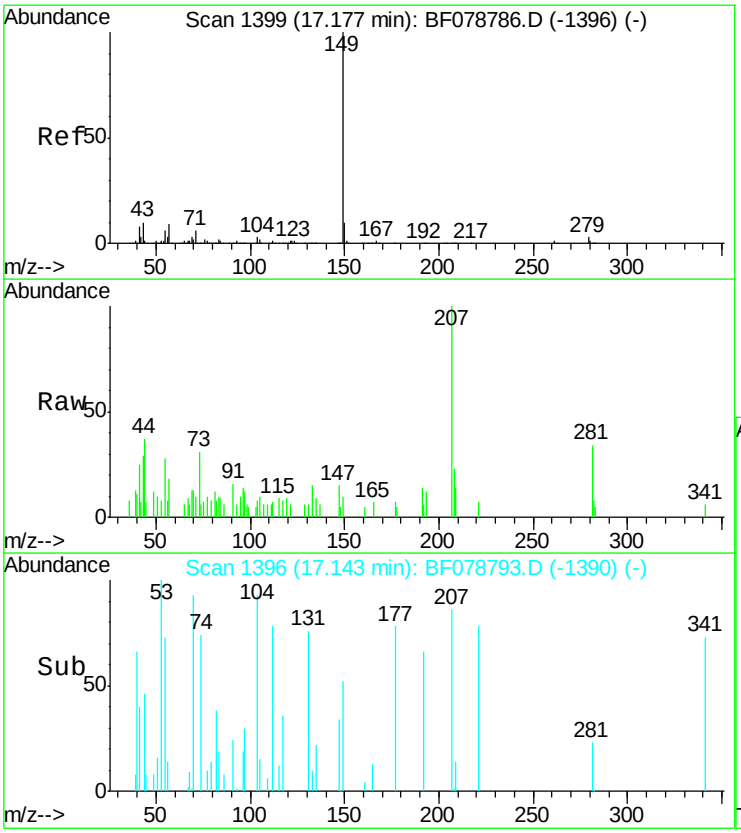
#83
Bis(2-ethylhexyl)phthalate
Concen: 4.76 ng
RT: 16.33 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:149 Resp: 25852

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.8	32.8
279	3.8	2.9	4.3

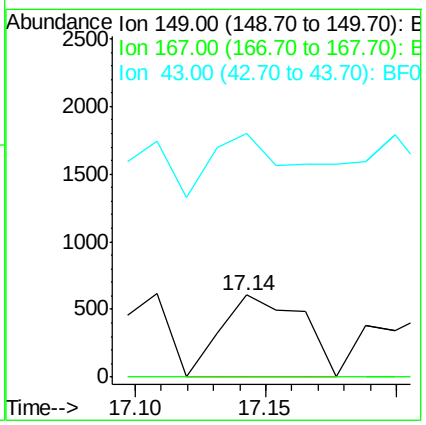


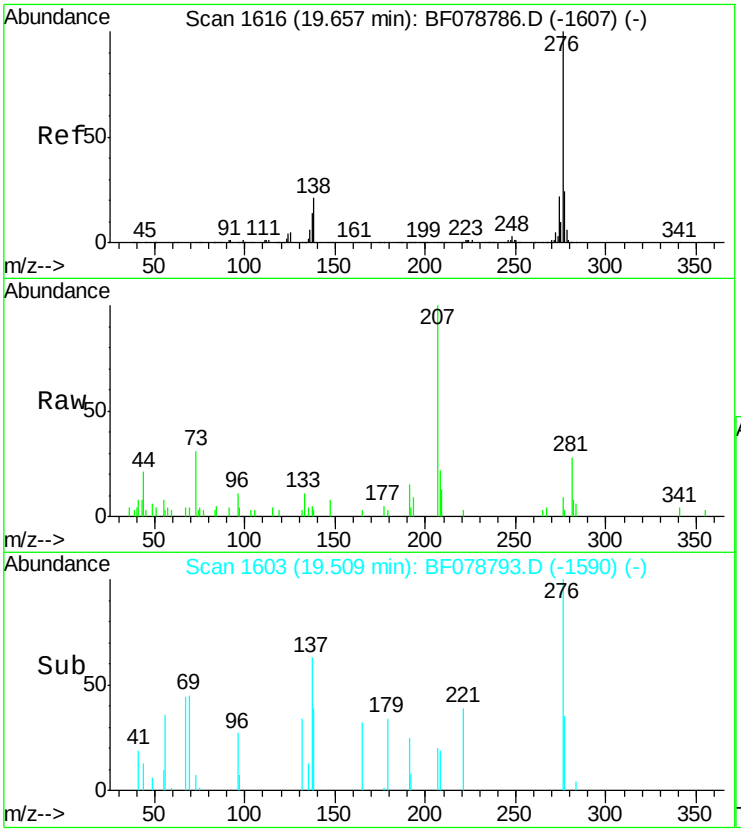


#84
Di-n-octyl phthalate
Concen: 5.00 ng
RT: 17.14 min Scan# 1396
Delta R.T. -0.03 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:149 Resp: 1307

Ion	Ratio	Lower	Upper
149	100		
167	0.0	0.0	0.0
43	83.6	0.0	0.0#



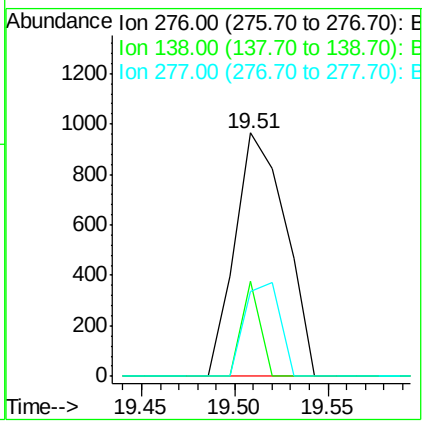


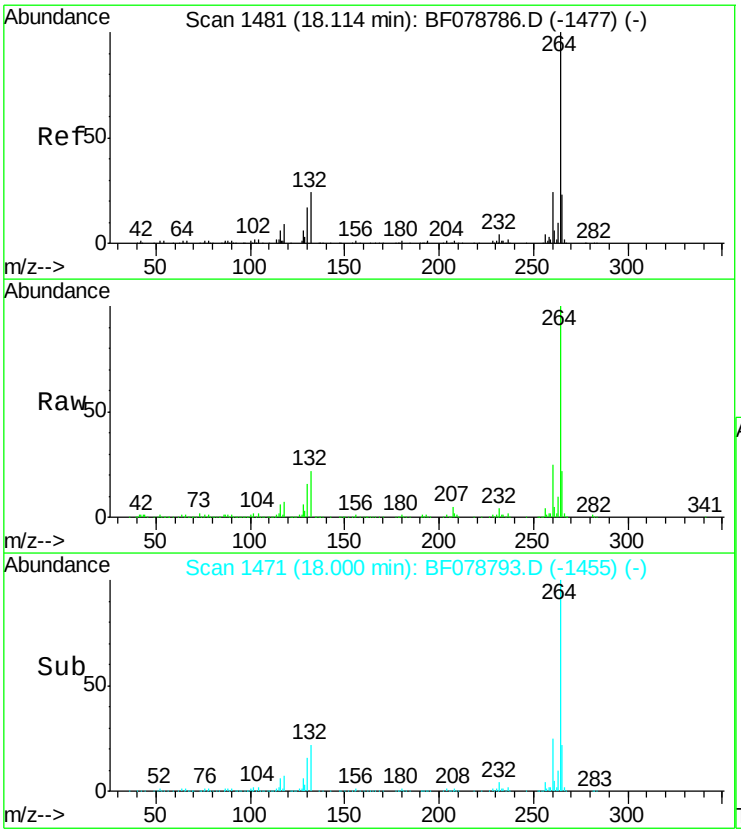
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.09 ng
RT: 19.51 min Scan# 1603
Delta R.T. -0.15 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:276 Resp: 1817

Ion	Ratio	Lower	Upper
276	100		
138	14.3	0.0	0.0#
277	26.7	0.0	0.0#

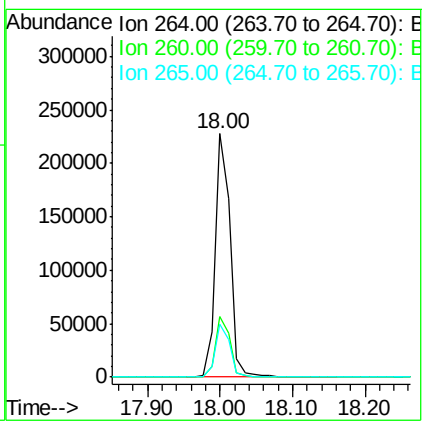


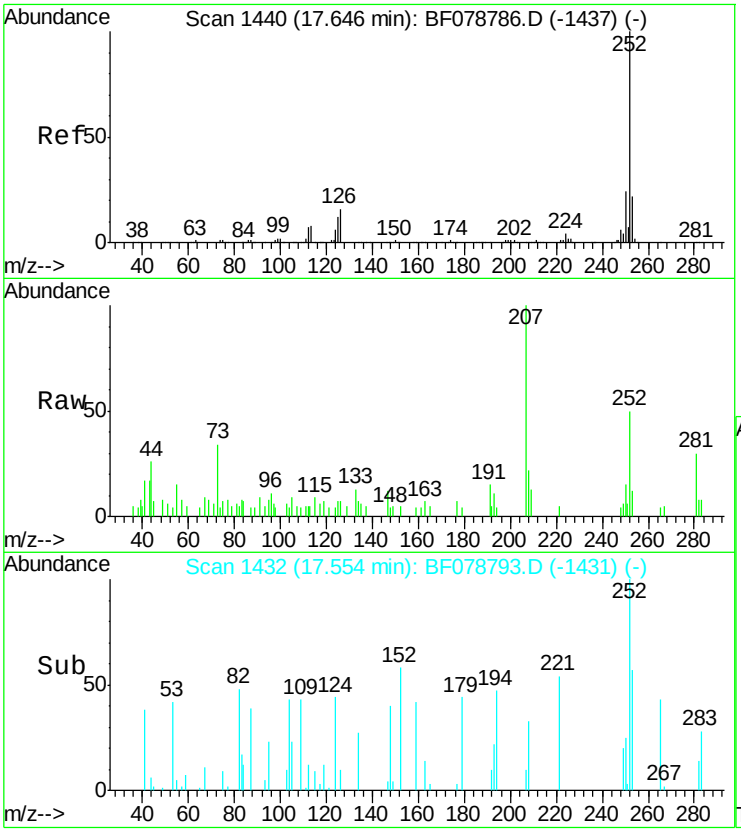


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.00 min Scan# 1471
Delta R.T. -0.11 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:264 Resp: 321790

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.4	29.2
265	21.9	18.3	27.5



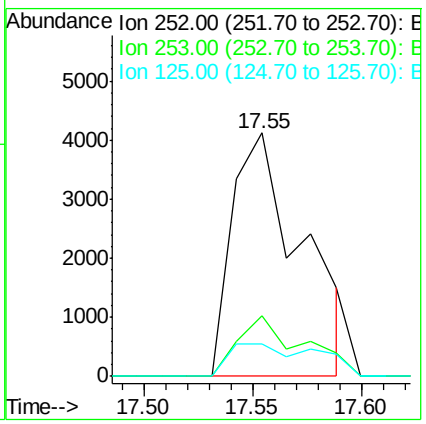


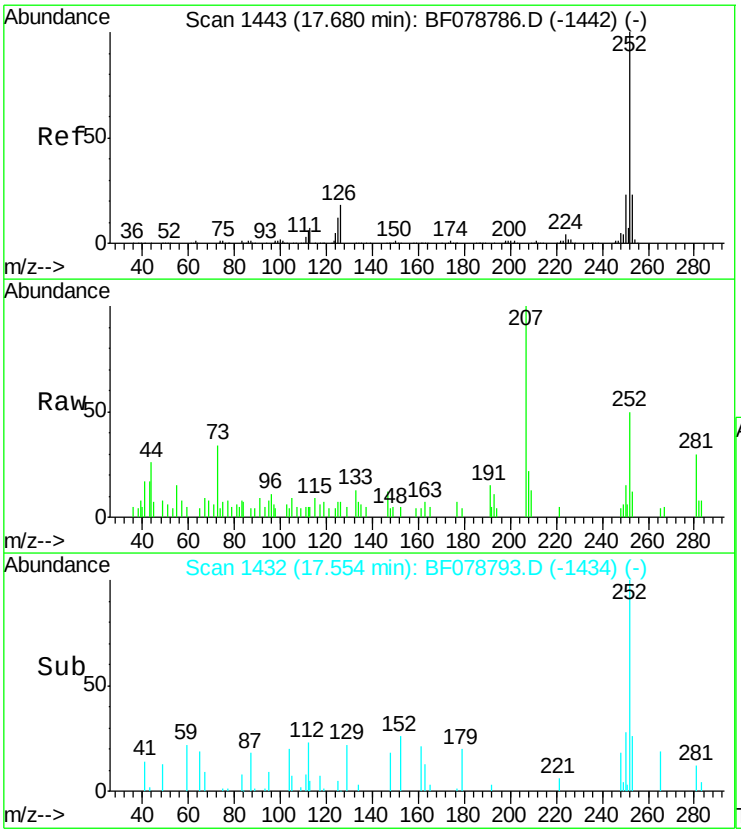
#87
Benzo(b)fluoranthene
Concen: 0.53 ng
RT: 17.55 min Scan# 1432
Delta R.T. -0.09 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:252 Resp: 9172

Ion	Ratio	Lower	Upper
252	100		
253	25.1	17.7	26.5
125	13.5	9.5	14.3

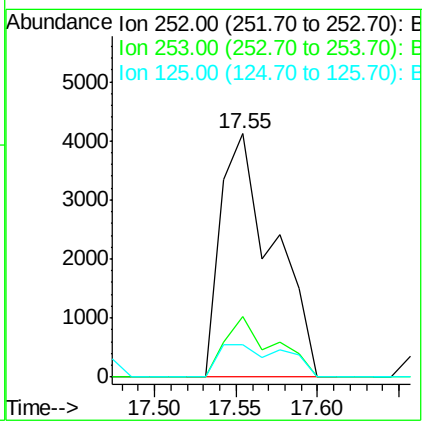


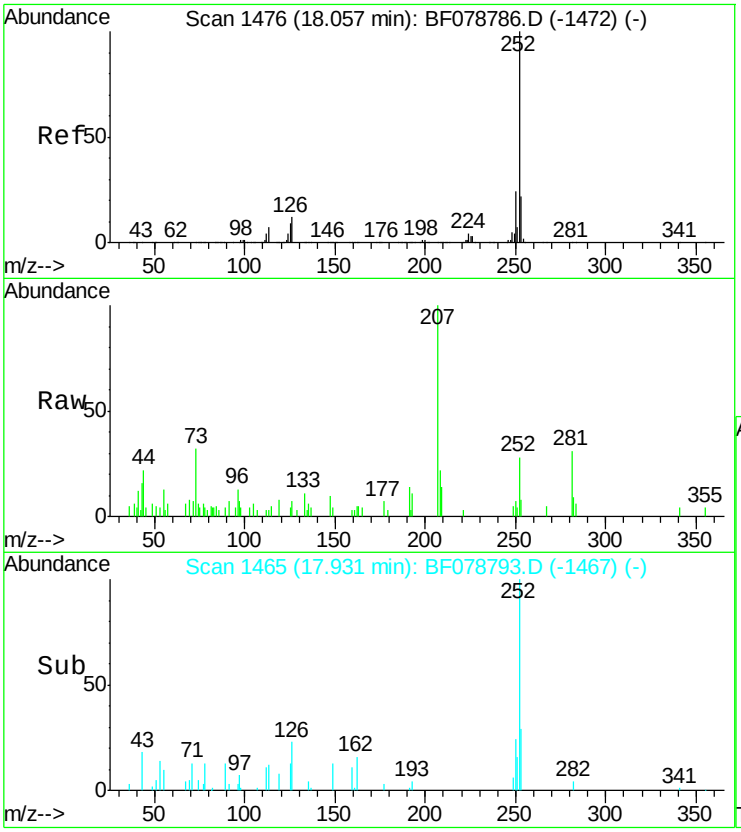


#88
Benzo(k)fluoranthene
Concen: 0.54 ng
RT: 17.55 min Scan# 1432
Delta R.T. -0.13 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:252 Resp: 9171

Ion	Ratio	Lower	Upper
252	100		
253	25.1	18.1	27.1
125	13.5	10.0	15.0



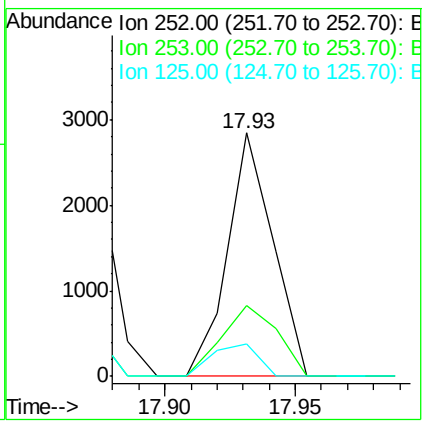


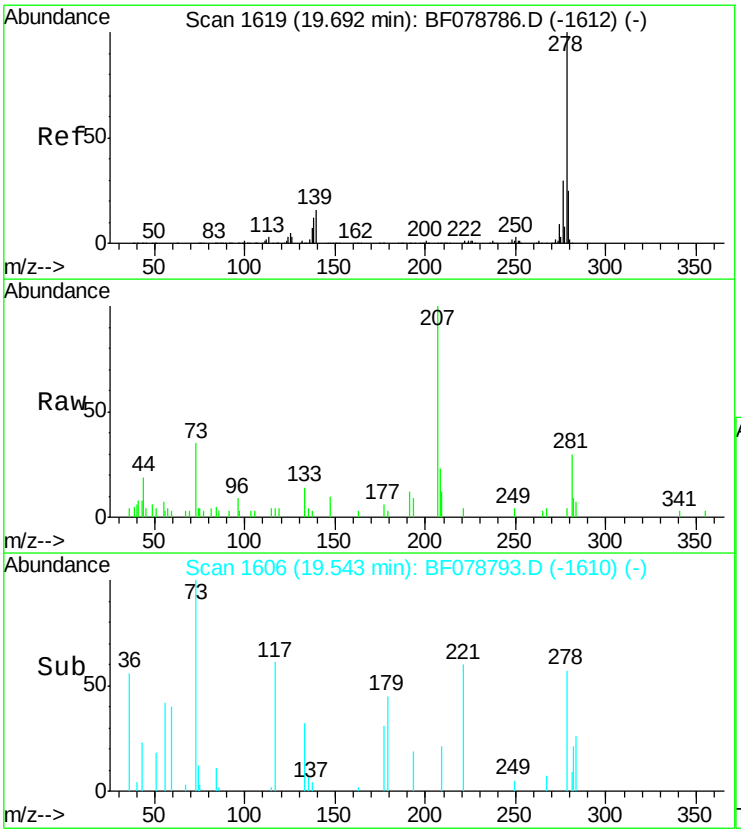
#89
Benzo(a)pyrene
Concen: 0.22 ng
RT: 17.93 min Scan# 1465
Delta R.T. -0.13 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:252 Resp: 3464

Ion	Ratio	Lower	Upper
252	100		
253	29.3	17.3	25.9#
125	13.2	7.0	10.6#

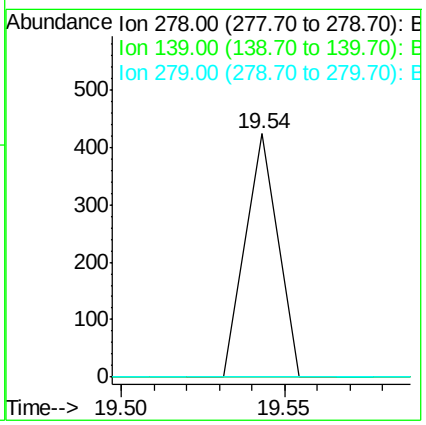


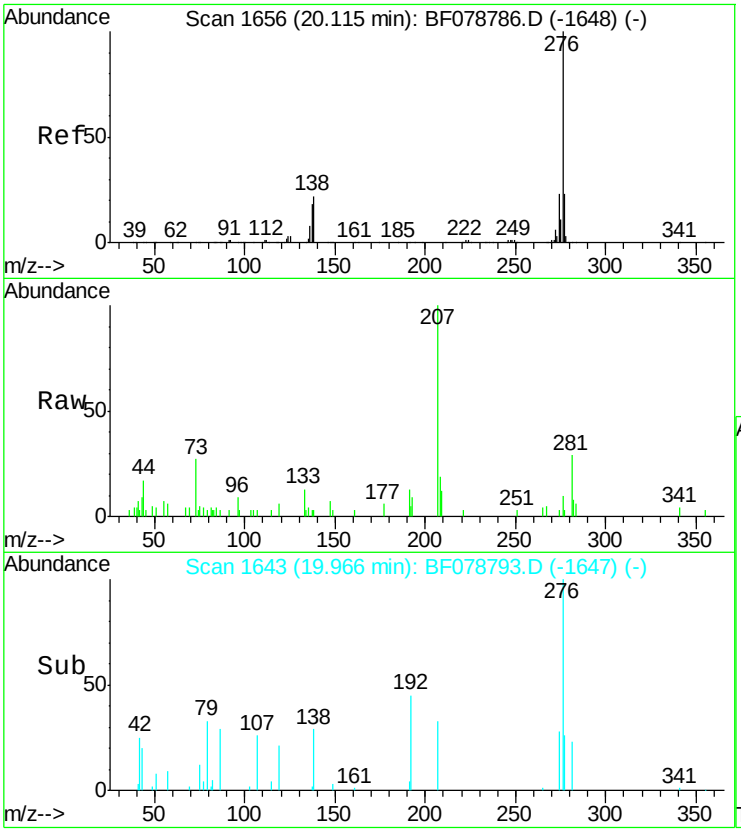


#90
Dibenzo(a,h)anthracene
Concen: 0.02 ng
RT: 19.54 min Scan# 1606
Delta R.T. -0.15 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Tgt Ion:278 Resp: 291

Ion	Ratio	Lower	Upper
278	100		
139	0.0	12.8	19.2#
279	0.0	19.6	29.4#





#91
Benzo(g,h,i)perylene
Concen: 0.11 ng
RT: 19.97 min Scan# 1643
Delta R.T. -0.15 min
Lab File: BF078793.D
Acq: 29 Apr 2015 00:14

Instrument :
BNA_F
ClientSampleId :
DCW-WW-120-42315

Tgt Ion:276 Resp: 1851

Ion	Ratio	Lower	Upper
276	100		
277	26.4	18.6	28.0
138	29.5	17.4	26.0#