Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079902.D
Acq On : 11 Jun 2015 18:36
Operator : TP/IZ
Sample : G2522-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-18

Quant Time: Jun 12 04:28:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 12 00:59:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	48287	20.00	ng		0.00
21) Naphthalene-d8	8.68	136	189215	20.00	ng		0.00
38) Acenaphthene-d10	10.46	164	95607	20.00	ng		0.00
63) Phenanthrene-d10	11.98	188	201687	20.00	ng		0.00
75) Chrysene-d12	15.05	240	216449	20.00	ng		0.06
86) Perylene-d12	17.02	264	196607	20.00	ng		0.09
System Monitoring Compounds							
5) 2-Fluorophenol	6.01	112	149478	51.87	ng		0.01
7) Phenol-d6	6.99	99	121145	32.13	ng		0.00
23) Nitrobenzene-d5	7.95	82	257287	80.88	ng		0.00
41) 2,4,6-Tribromophenol	11.26	330	122827	143.94	ng		0.00
44) 2-Fluorobiphenyl	9.76	172	643735	94.89	ng		0.00
78) Terphenyl-d14	13.73	244	861022	90.39	ng		0.03
Target Compounds							Qvalue
6) Aniline	7.15	93	567	0.10	ng	#	1
9) Benzaldehyde	6.99	77	311	0.14	ng	#	1
10) Phenol	7.00	94	549	0.14	ng	#	70
11) bis(2-Chloroethyl)ether	7.15	93	567	0.18	ng	#	1
15) Benzyl Alcohol	7.55	79	5043	1.67	ng	#	42
18) Hexachloroethane	7.93	117	470	0.36	ng	#	1
22) Acetophenone	7.79	105	1118	0.24	ng	#	69
24) Nitrobenzene	7.95	77	1155	0.35	ng	#	46
31) Naphthalene	8.71	128	421225	41.63	ng		99
33) 4-Chloroaniline	8.71	127	55614	13.64	ng	#	31
37) 2-Methylnaphthalene	9.51	142	84403	11.79	ng		99
45) 1,1'-Biphenyl	9.86	154	2405	0.31	ng		86
48) Acenaphthylene	10.32	152	76424	6.89	ng		98
49) Dimethylphthalate	10.15	163	323	0.04	ng	#	76
51) Acenaphthene	10.49	154	13306	2.07	ng		97
54) Dibenzofuran	10.66	168	1617	0.18	ng	#	84
55) 4-Nitrophenol	10.66	139	419	0.36	ng	#	1
57) Fluorene	11.02	166	2782	0.35	ng	#	94
59) Diethylphthalate	10.86	149	868	0.12	ng	#	60
62) Azobenzene	11.17	77	267	0.04	ng	#	17
65) n-Nitrosodiphenylamine	11.26	169	3906	0.58	ng	#	40
70) Phenanthrene	12.00	178	4288	0.35	ng	#	89
71) Anthracene	12.06	178	786	0.07	ng	#	60
72) Carbazole	12.22	167	3107	0.28	ng		97
73) Di-n-butylphthalate	12.55	149	2086	0.18	ng	#	79
74) Fluoranthene	13.30	202	472	0.04	ng		64
77) Pyrene	13.57	202	668	0.05	ng	#	57
79) Butylbenzylphthalate	14.29	149	229	0.05	ng	#	1
80) Benzo(a)anthracene	15.04	228	1483	0.12	ng	#	84
82) Chrysene	15.09	228	1573	0.13	ng	#	91
83) Bis(2-ethylhexyl)phthalate	15.02	149	1174	0.16	ng	#	52
85) Indeno(1,2,3-cd)pyrene	18.93	276	9704	0.75	ng	#	50
87) Benzo(b)fluoranthene	16.45	252	2605	0.22	ng	#	86
88) Benzo(k)fluoranthene	16.49	252	3584	0.29	ng	#	70

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079902.D
Acq On : 11 Jun 2015 18:36
Operator : TP/IZ
Sample : G2522-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-18

Quant Time: Jun 12 04:28:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 12 00:59:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) Benzo(a)pyrene	16.93	252	3840	0.35	ng	#	86
90) Dibenzo(a,h)anthracene	18.95	278	6960	0.68	ng	#	85
91) Benzo(g,h,i)perylene	19.51	276	9224	0.85	ng		98

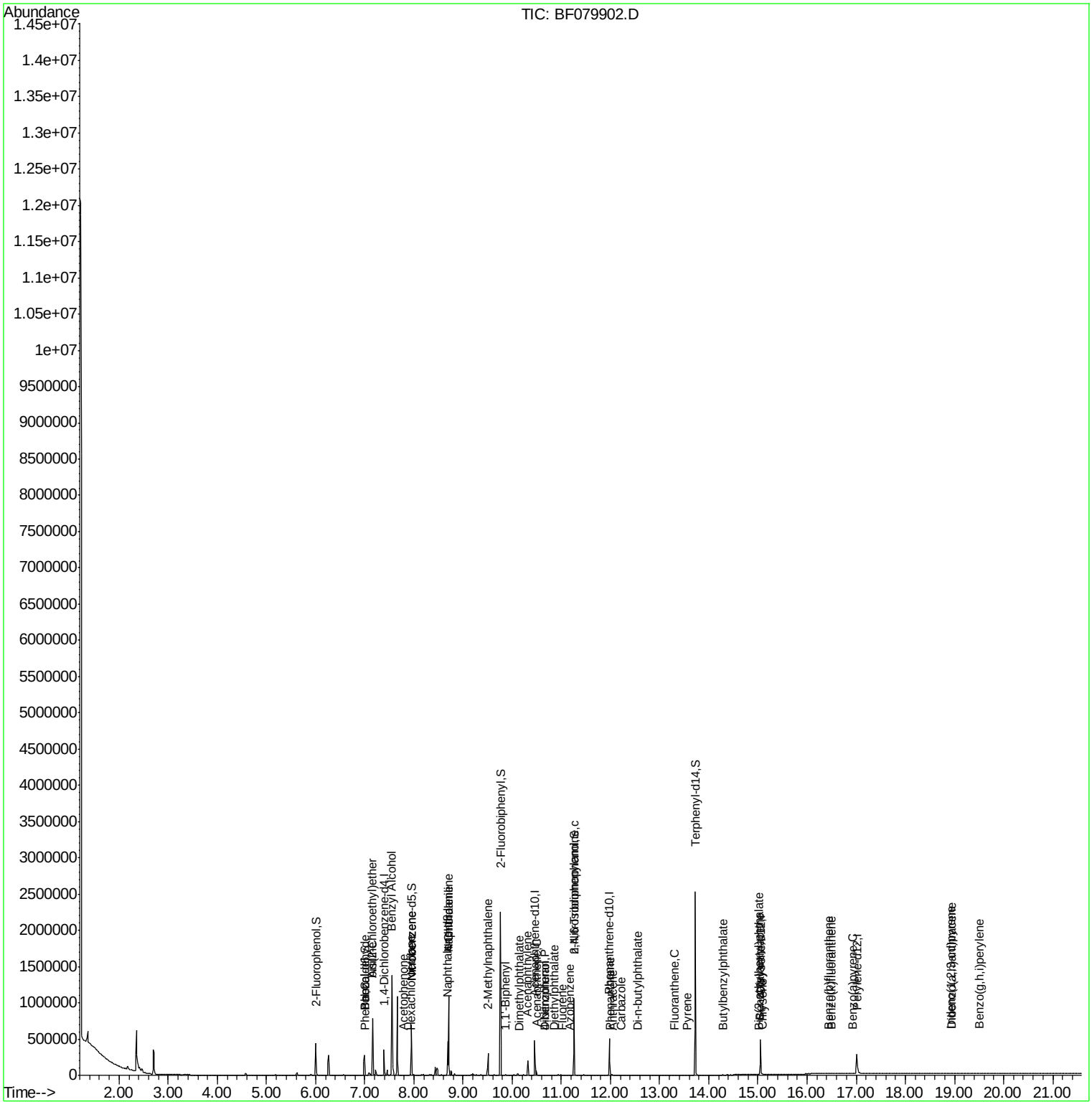
(#) = qualifier out of range (m) = manual integration (+) = signals summed

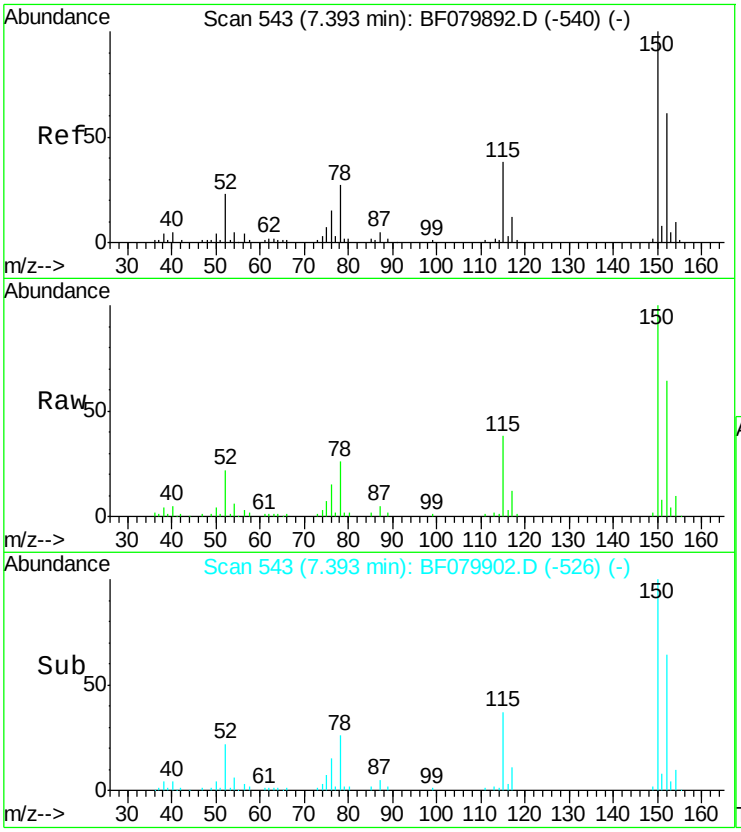
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079902.D
Acq On : 11 Jun 2015 18:36
Operator : TP/IZ
Sample : G2522-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-18

Quant Time: Jun 12 04:28:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 12 00:59:58 2015
Response via : Initial Calibration



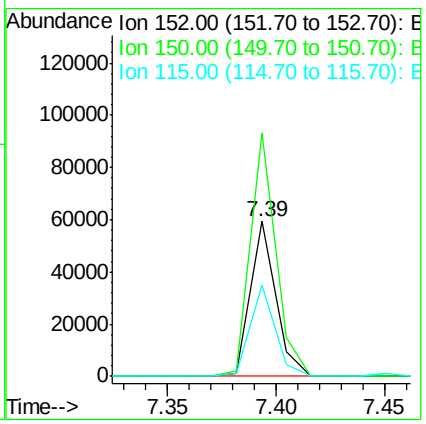


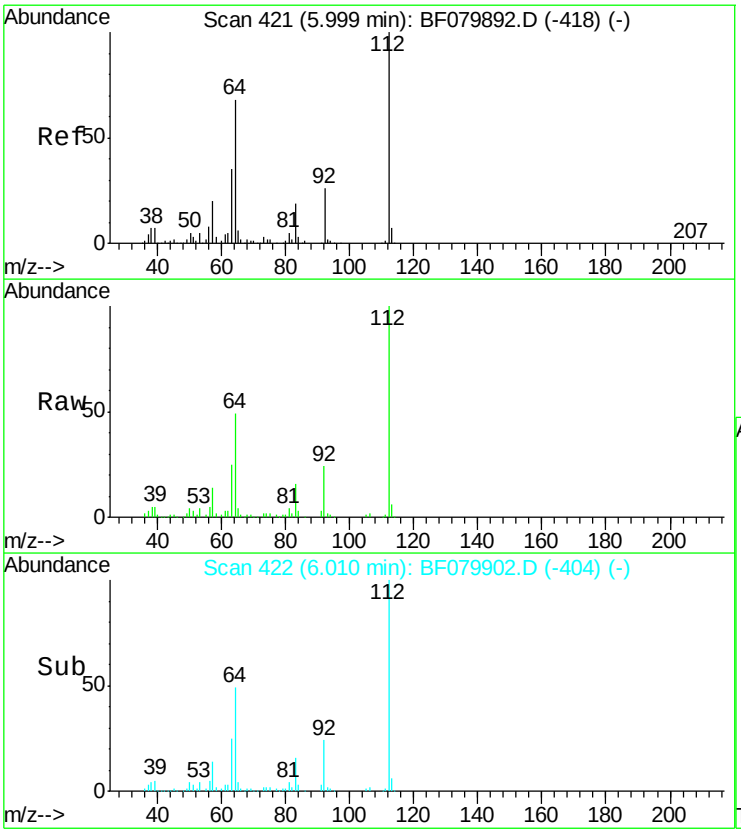
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.39 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:152 Resp: 48287

Ion	Ratio	Lower	Upper
152	100		
150	157.0	131.0	196.4
115	59.2	49.8	74.6

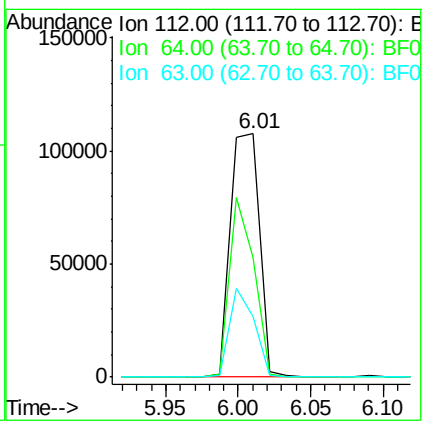


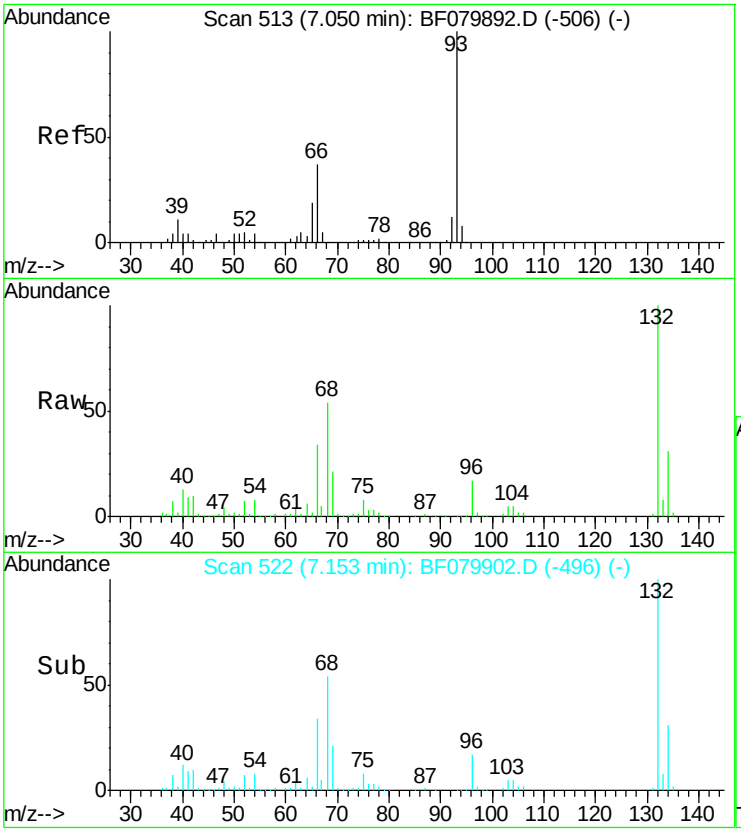


#5
2-Fluorophenol
Concen: 51.87 ng
RT: 6.01 min Scan# 422
Delta R.T. 0.01 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:112 Resp: 149478

Ion	Ratio	Lower	Upper
112	100		
64	49.0	54.5	81.7#
63	24.7	27.9	41.9#



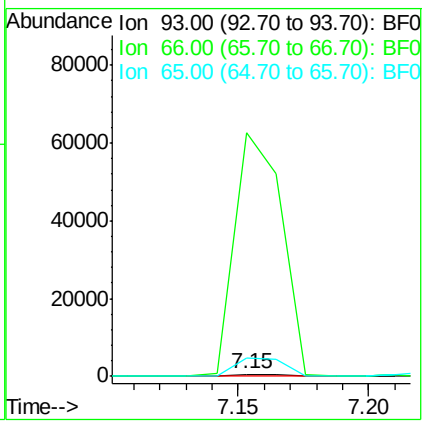


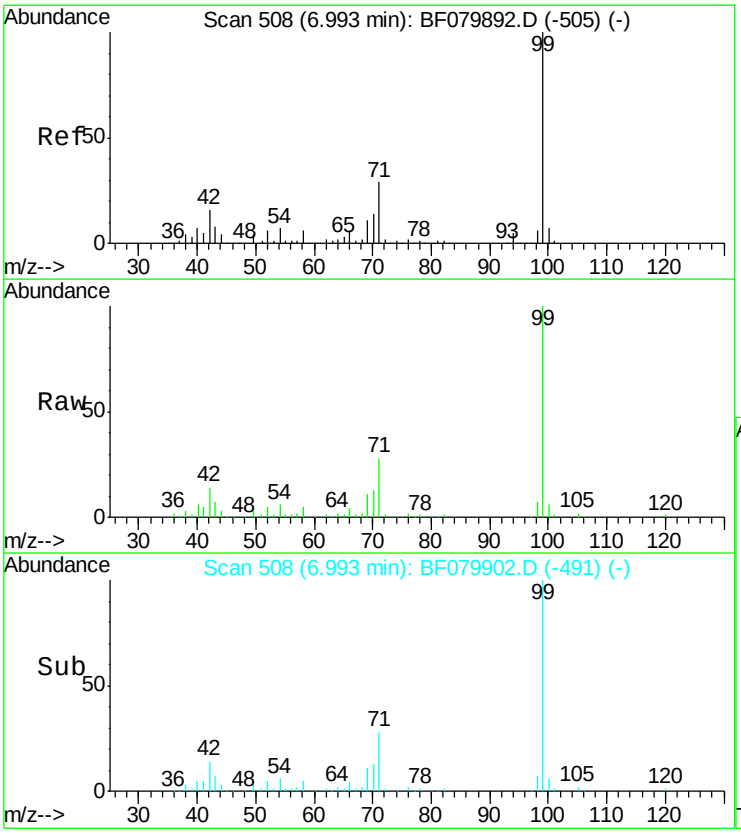
#6
Aniline
Concen: 0.10 ng
RT: 7.15 min Scan# 522
Delta R.T. 0.10 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion: 93 Resp: 567

Ion	Ratio	Lower	Upper
93	100		
66	14394.5	29.4	44.0#
65	1057.7	14.9	22.3#

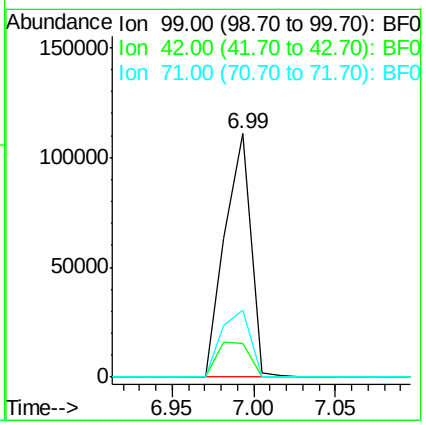


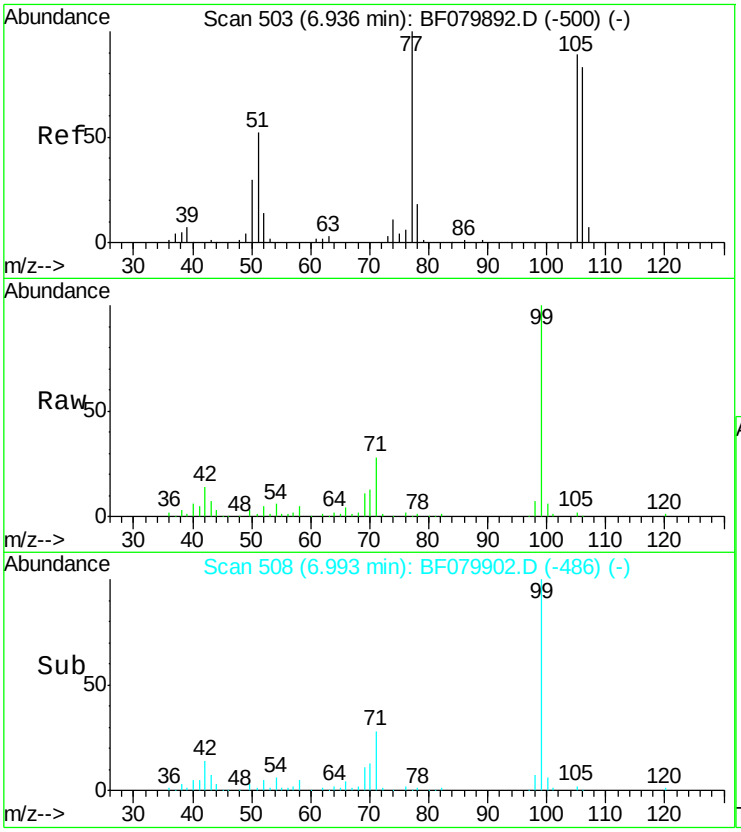


#7
Phenol-d6
Concen: 32.13 ng
RT: 6.99 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion: 99 Resp: 121145

Ion	Ratio	Lower	Upper
99	100		
42	13.7	12.9	19.3
71	27.7	23.4	35.2



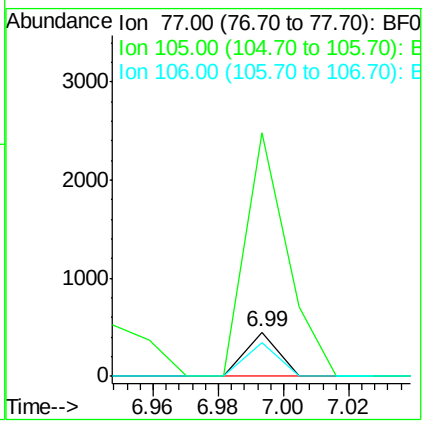


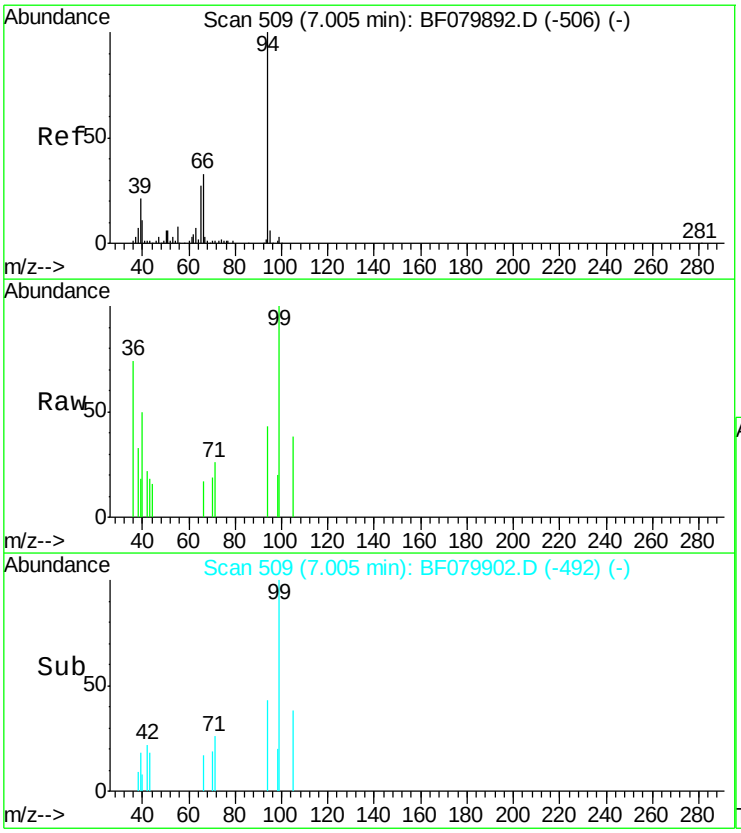
#9
Benzaldehyde
Concen: 0.14 ng
RT: 6.99 min Scan# 508
Delta R.T. 0.06 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion: 77 Resp: 311

Ion	Ratio	Lower	Upper
77	100		
105	547.9	68.6	108.6#
106	75.3	63.3	103.3

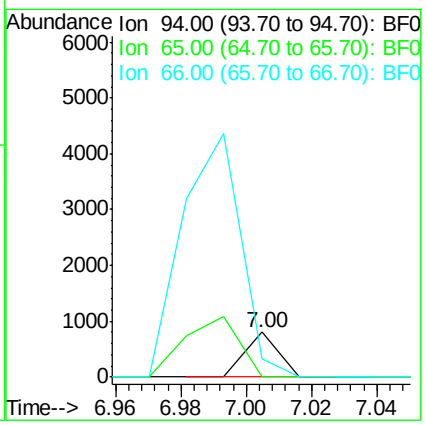


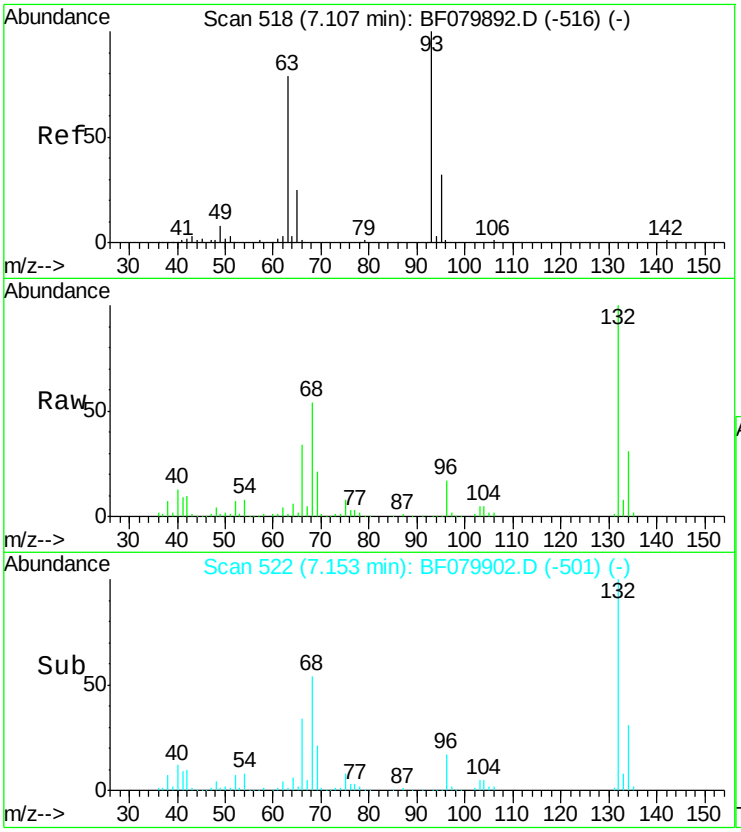


#10
Phenol
Concen: 0.14 ng
RT: 7.00 min Scan# 509
Delta R.T. -0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion: 94 Resp: 549

Ion	Ratio	Lower	Upper
94	100		
65	0.0	7.0	47.0#
66	40.4	13.3	53.3



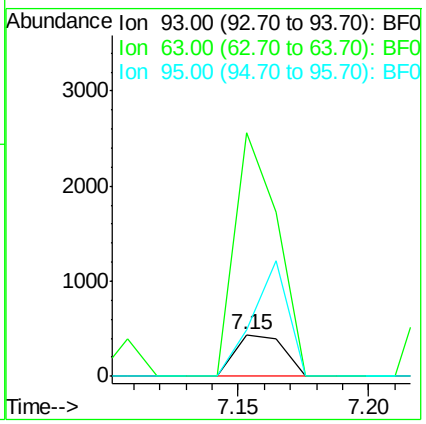


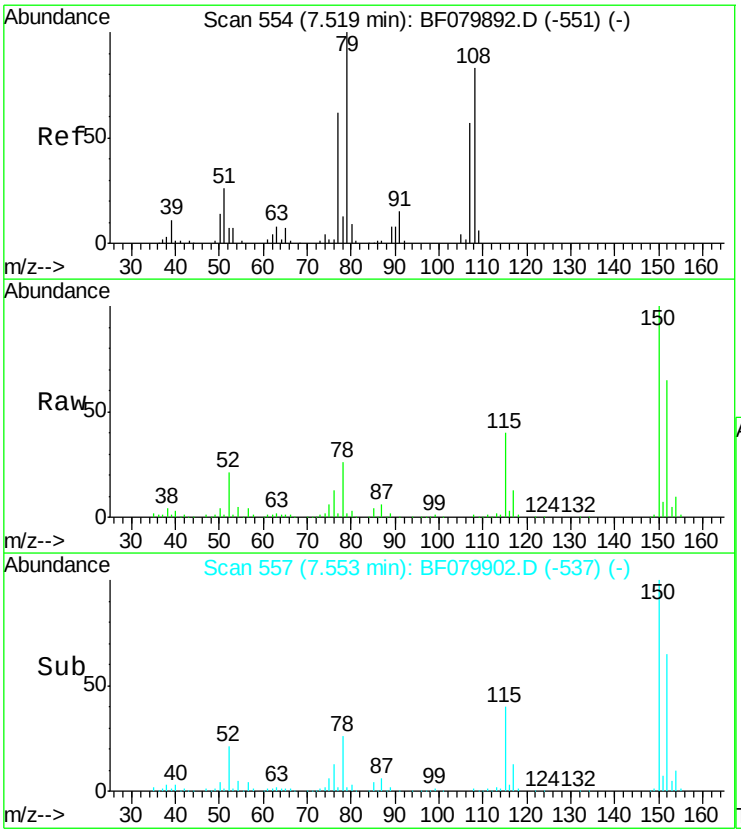
#11
bis(2-Chloroethyl)ether
Concen: 0.18 ng
RT: 7.15 min Scan# 522
Delta R.T. 0.05 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion: 93 Resp: 567

Ion	Ratio	Lower	Upper
93	100		
63	588.5	58.7	98.7#
95	111.3	11.5	51.5#

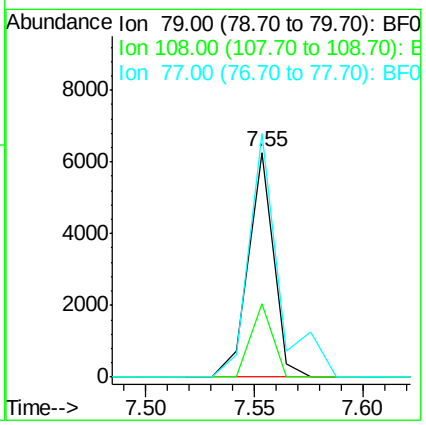


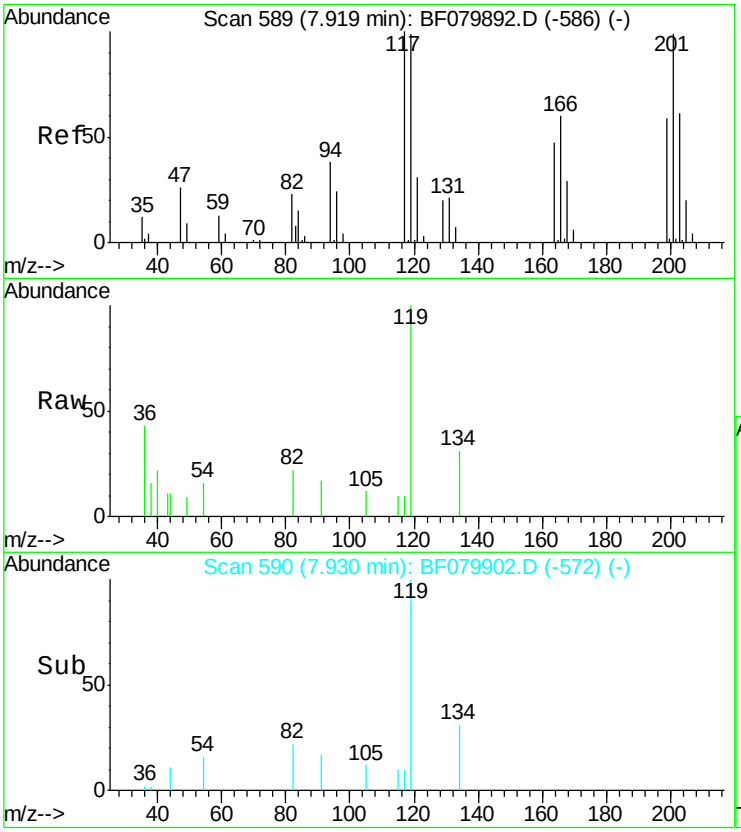


#15
Benzyl Alcohol
Concen: 1.67 ng
RT: 7.55 min Scan# 557
Delta R.T. 0.03 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion: 79 Resp: 5043

Ion	Ratio	Lower	Upper
79	100		
108	32.5	66.4	99.6#
77	108.5	49.4	74.0#



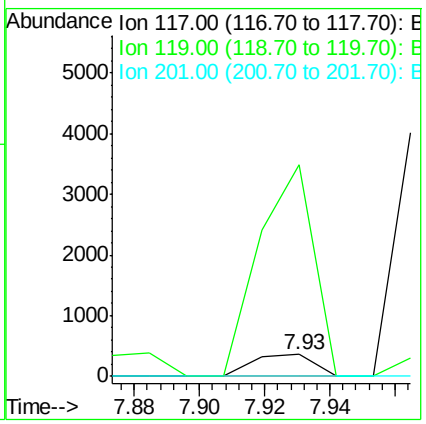


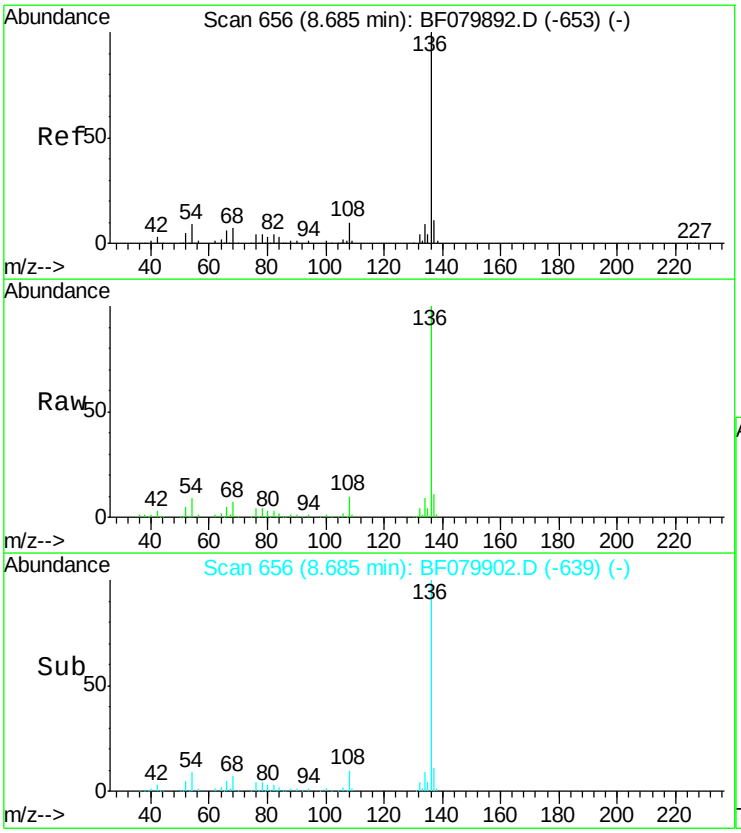
#18
Hexachloroethane
Concen: 0.36 ng
RT: 7.93 min Scan# 590
Delta R.T. 0.01 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:117 Resp: 470

Ion	Ratio	Lower	Upper
117	100		
119	973.7	79.0	118.6#
201	0.0	79.0	118.6#

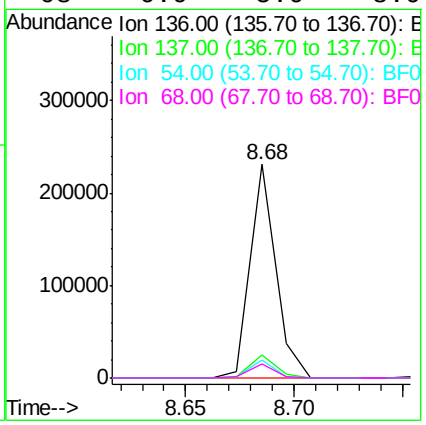


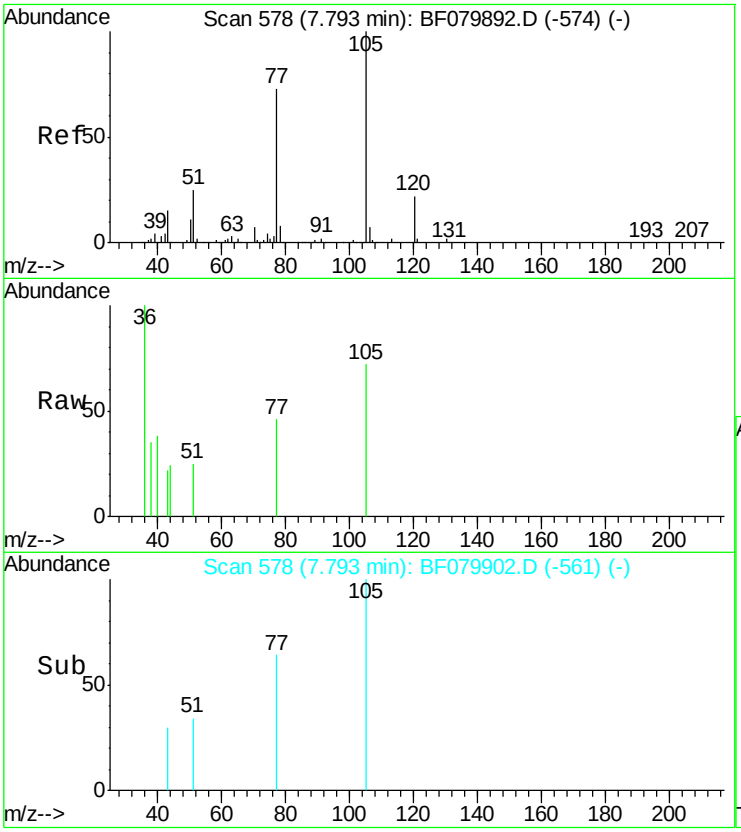


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.68 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:136 Resp: 189215

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	8.7	7.3	10.9
68	6.9	5.9	8.9



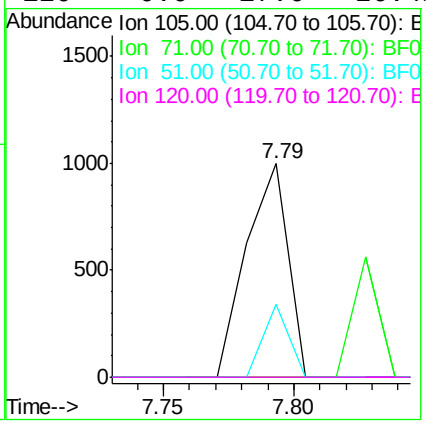


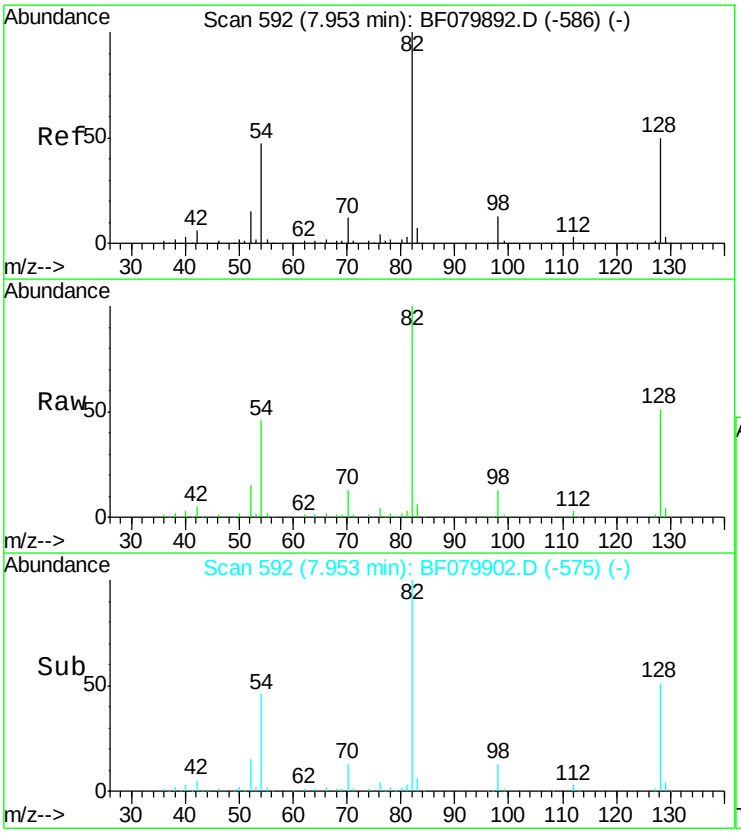
#22
Acetophenone
Concen: 0.24 ng
RT: 7.79 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:105 Resp: 1118

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.0	1.4#
51	34.3	19.8	29.6#
120	0.0	17.6	26.4#

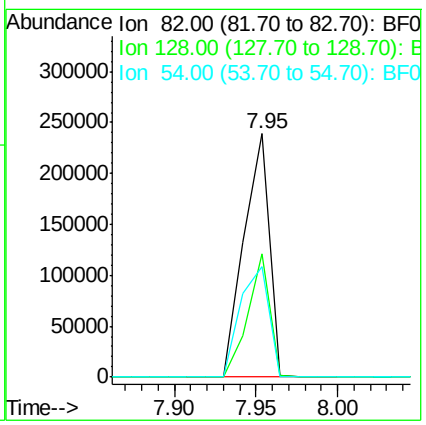


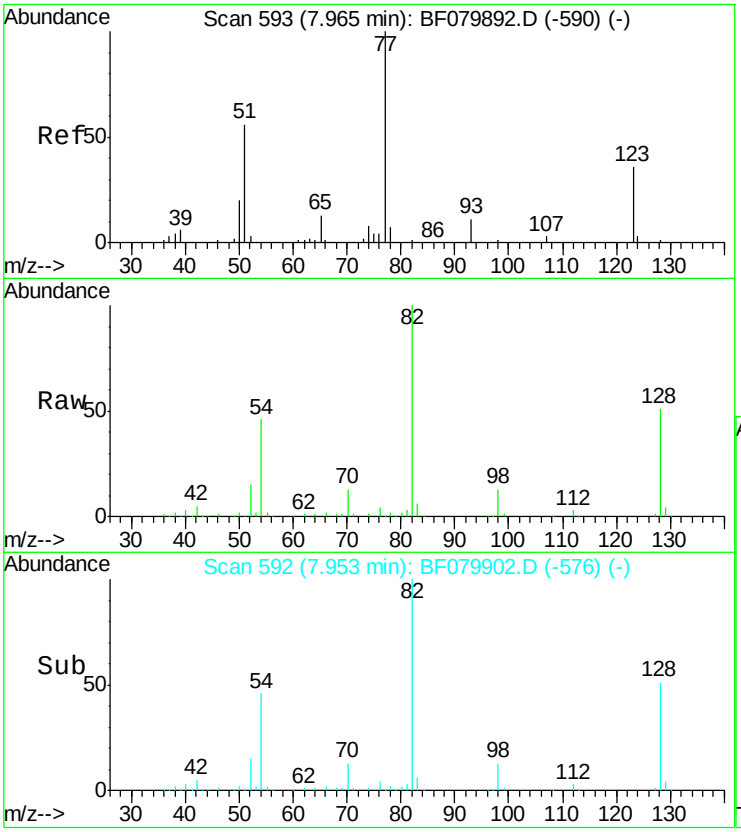


#23
Nitrobenzene-d5
Concen: 80.88 ng
RT: 7.95 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion: 82 Resp: 257287

Ion	Ratio	Lower	Upper
82	100		
128	50.9	40.3	60.5
54	45.6	38.0	57.0



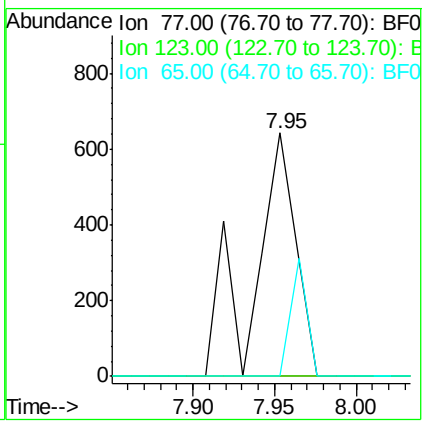


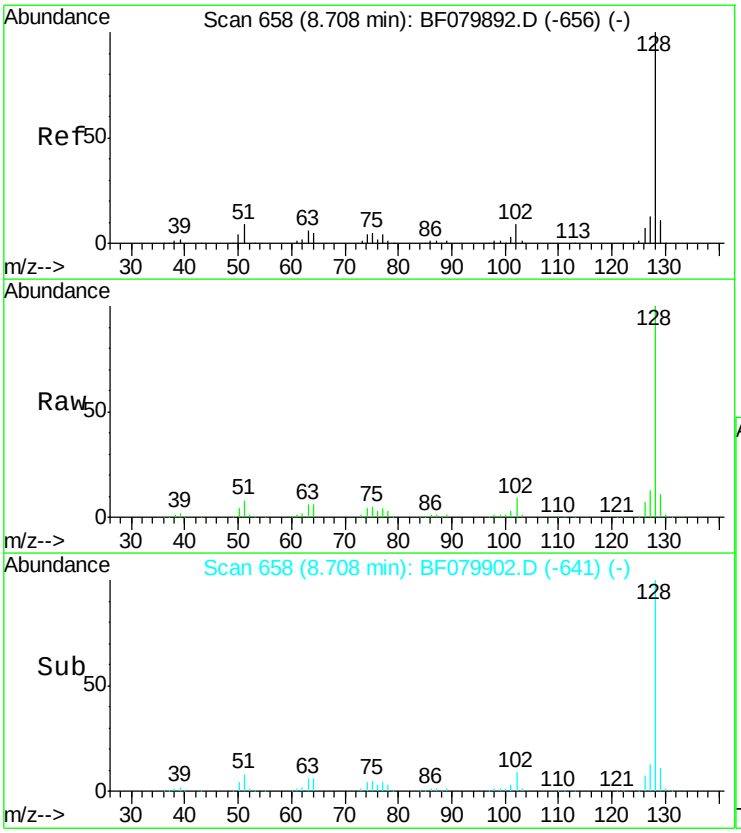
#24
Nitrobenzene
Concen: 0.35 ng
RT: 7.95 min Scan# 592
Delta R.T. -0.01 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion: 77 Resp: 1155

Ion	Ratio	Lower	Upper
77	100		
123	0.0	28.8	43.2#
65	0.0	10.3	15.5#

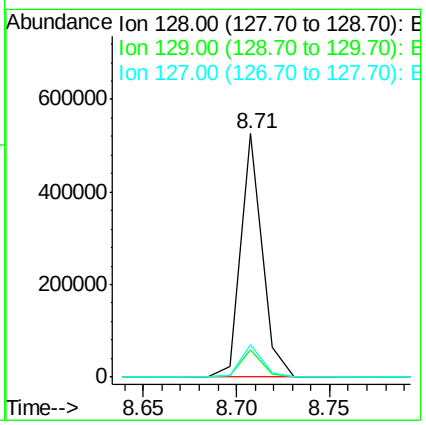


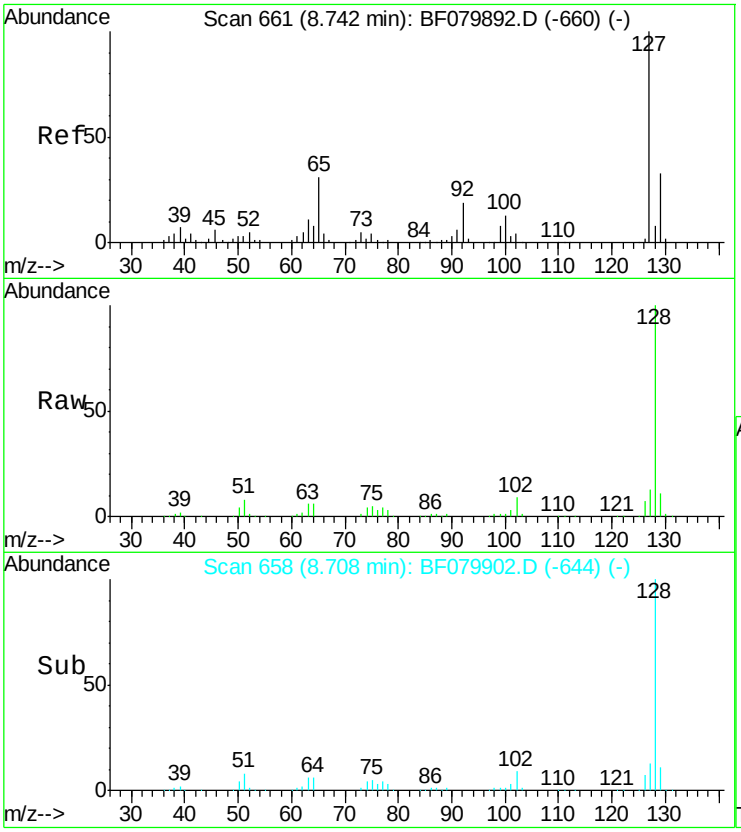


#31
Naphthalene
Concen: 41.63 ng
RT: 8.71 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:128 Resp: 421225

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.2	10.5	15.7



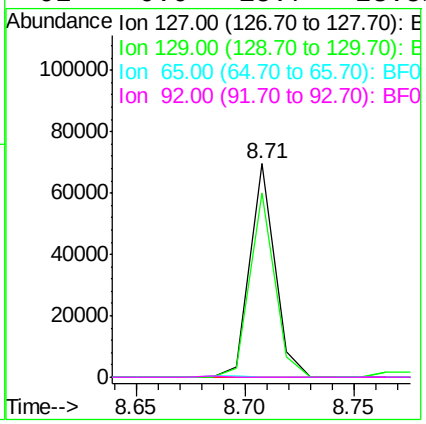


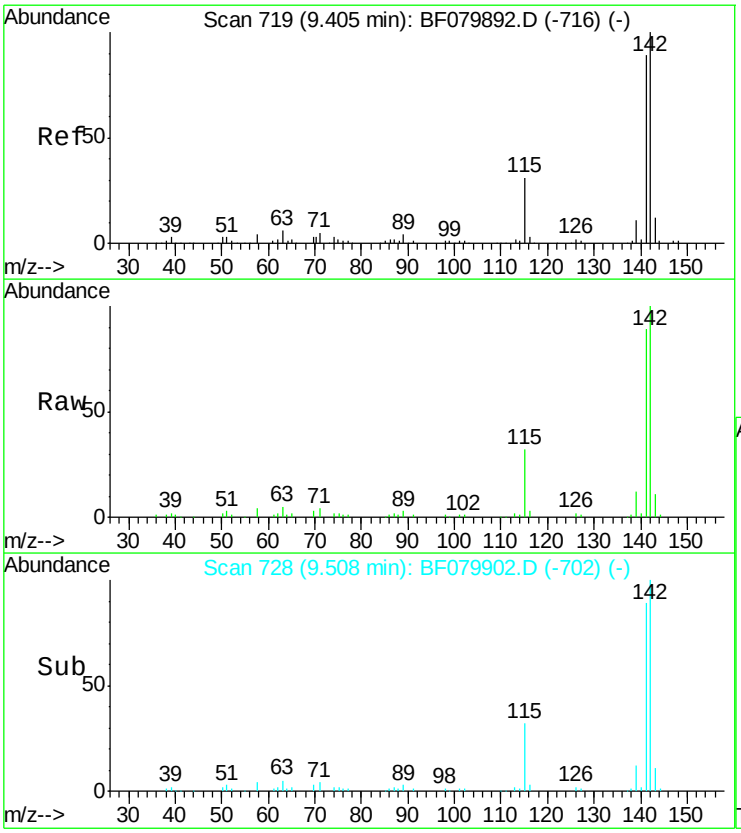
#33
4-Chloroaniline
Concen: 13.64 ng
RT: 8.71 min Scan# 658
Delta R.T. -0.03 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:127 Resp: 55614

Ion	Ratio	Lower	Upper
127	100		
129	86.1	26.1	39.1#
65	0.0	25.5	38.3#
92	0.0	15.7	23.5#

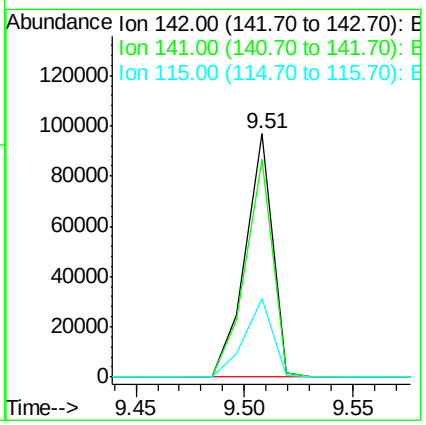


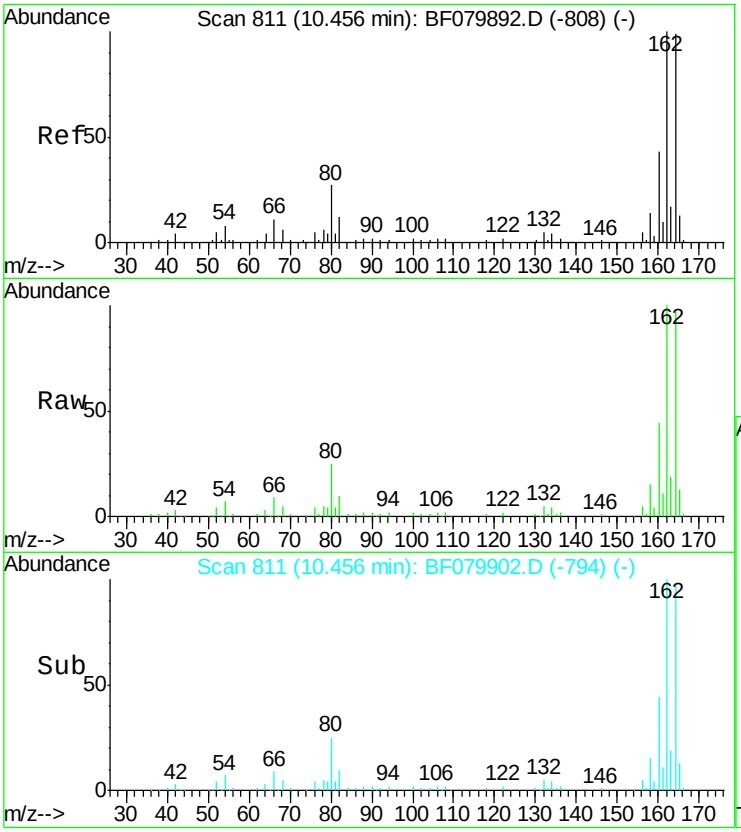


#37
2-Methylnaphthalene
Concen: 11.79 ng
RT: 9.51 min Scan# 728
Delta R.T. 0.10 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:142 Resp: 84403

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.9	106.3
115	32.2	25.0	37.4



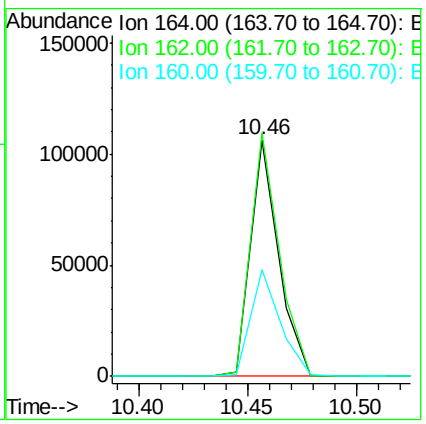


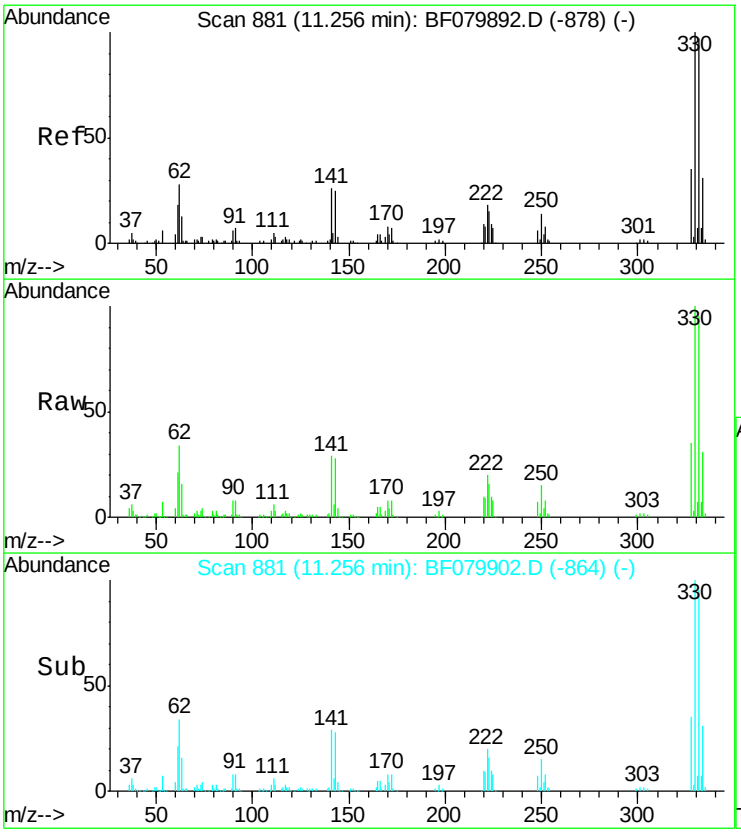
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.46 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:164 Resp: 95607

Ion	Ratio	Lower	Upper
164	100		
162	103.1	80.7	121.1
160	45.2	34.6	51.8

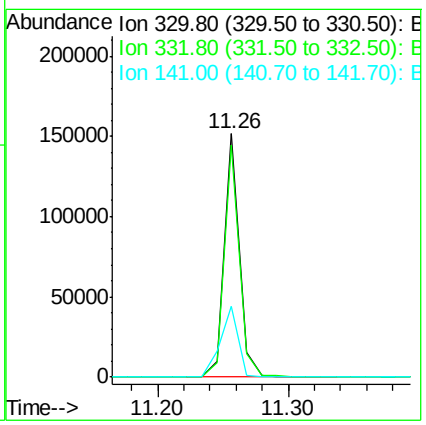


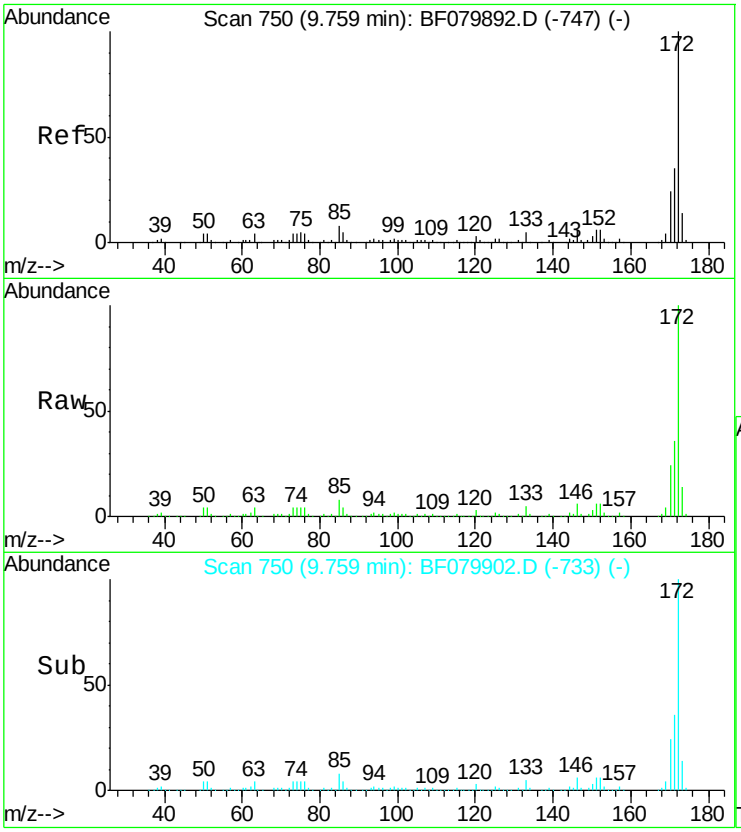


#41
2,4,6-Tribromophenol
Concen: 143.94 ng
RT: 11.26 min Scan# 881
Delta R.T. -0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:330 Resp: 122827

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.3	115.9
141	34.4	26.8	40.2



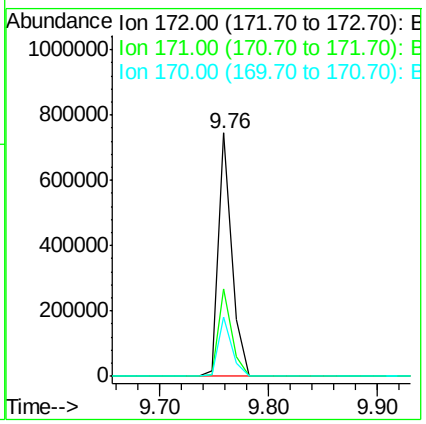


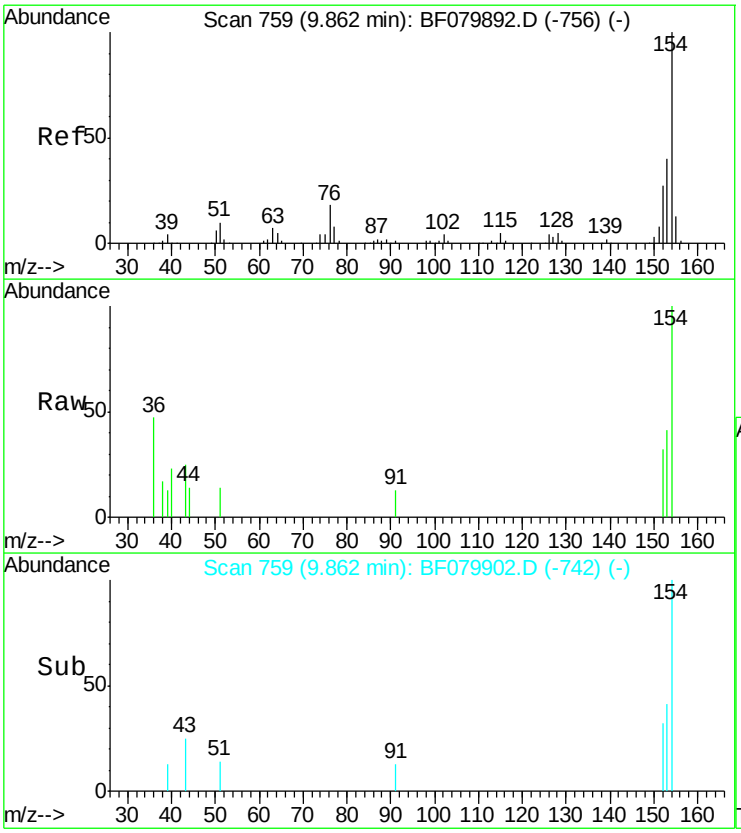
#44
2-Fluorobiphenyl
Concen: 94.89 ng
RT: 9.76 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:172 Resp: 643735

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.3	42.5
170	24.2	19.0	28.4

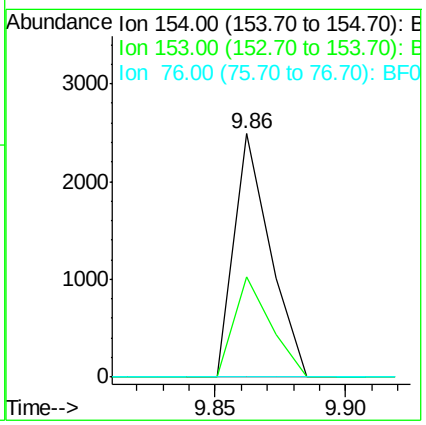


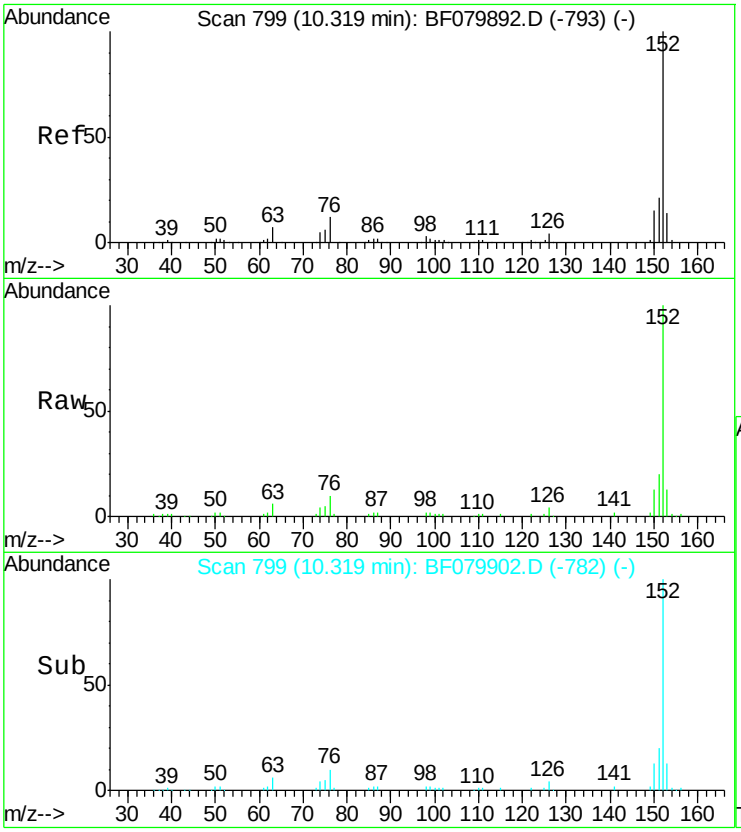


#45
1,1'-Biphenyl
Concen: 0.31 ng
RT: 9.86 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:154 Resp: 2405

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.1	60.1
76	0.0	0.0	38.4



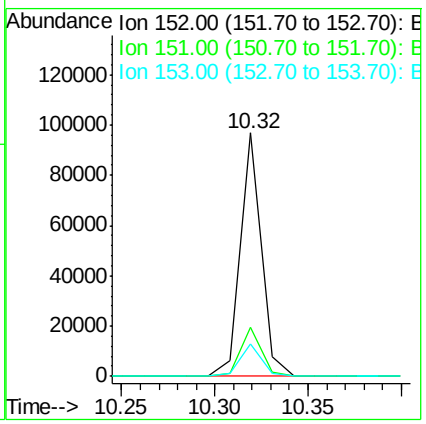


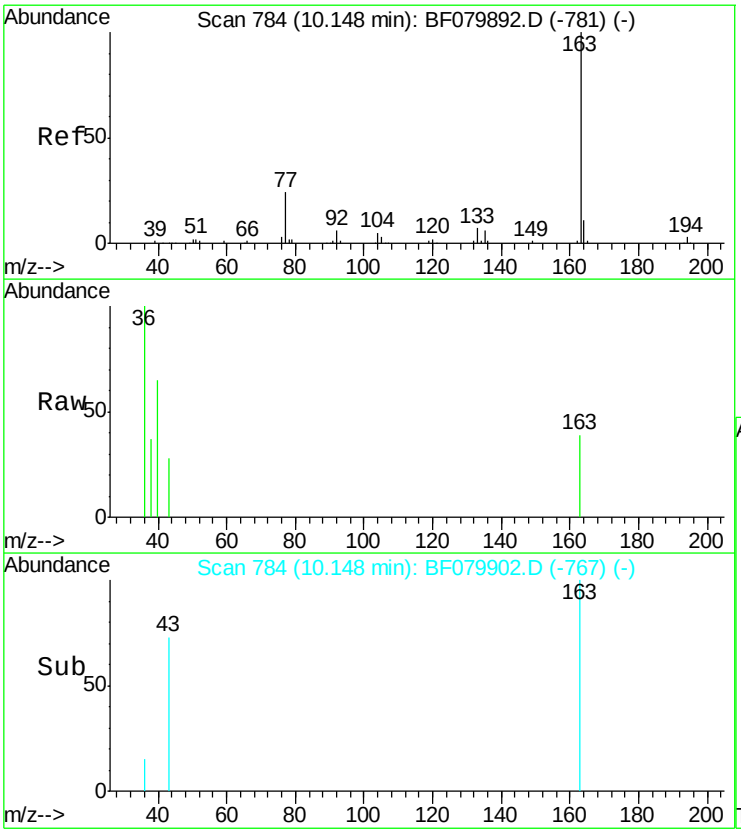
#48
Acenaphthylene
Concen: 6.89 ng
RT: 10.32 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:152 Resp: 76424

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.8	25.2
153	13.1	10.8	16.2

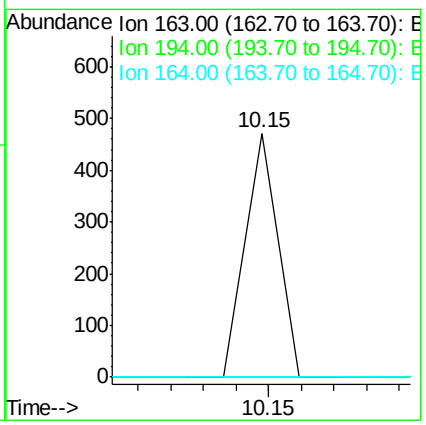


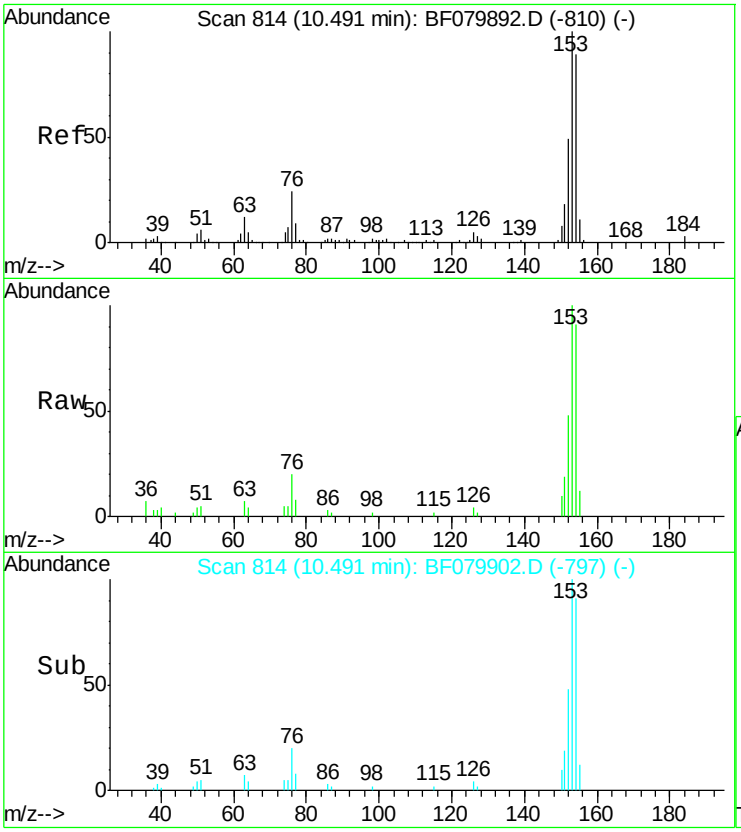


#49
Dimethylphthalate
Concen: 0.04 ng
RT: 10.15 min Scan# 784
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:163 Resp: 323

Ion	Ratio	Lower	Upper
163	100		
194	0.0	2.6	4.0#
164	0.0	8.6	12.8#



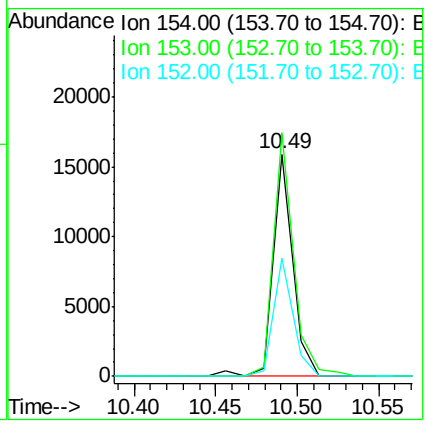


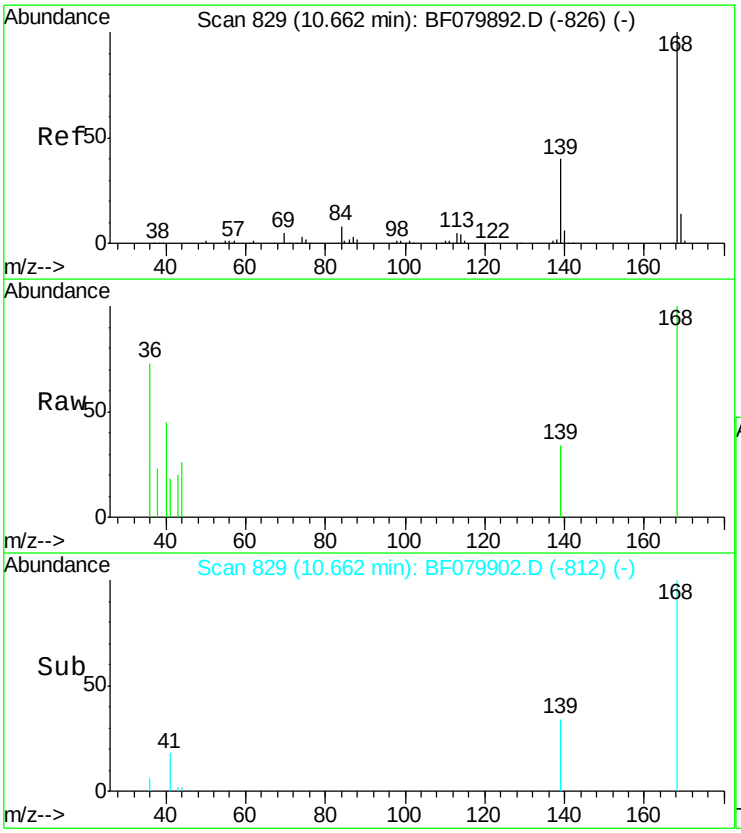
#51
Acenaphthene
Concen: 2.07 ng
RT: 10.49 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:154 Resp: 13306

Ion	Ratio	Lower	Upper
154	100		
153	109.5	90.0	135.0
152	52.9	43.7	65.5

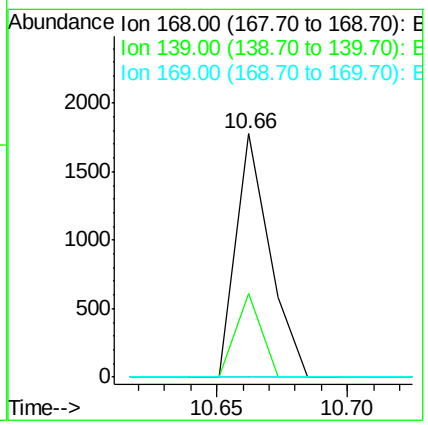


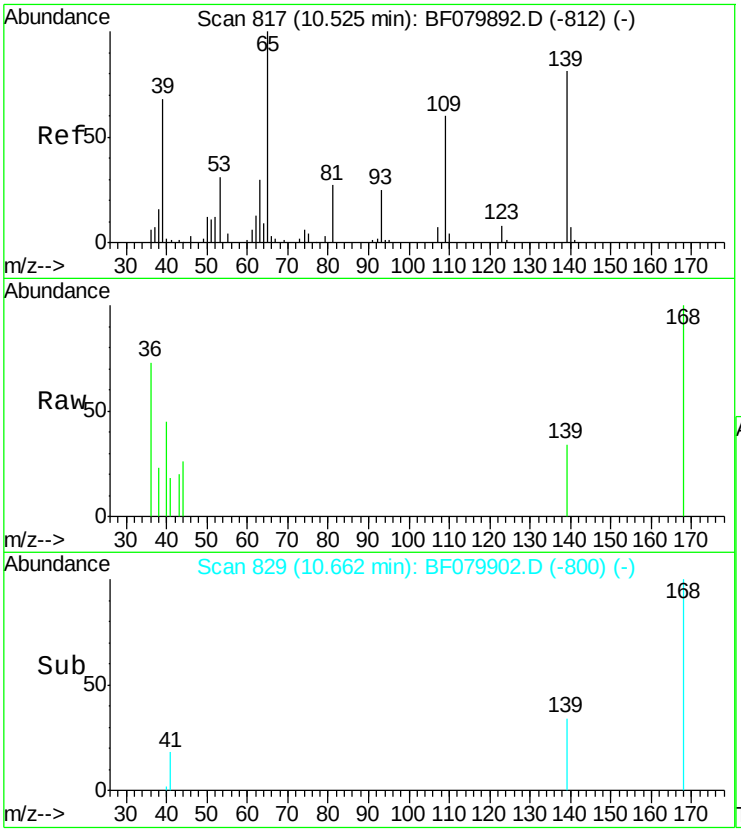


#54
Dibenzofuran
Concen: 0.18 ng
RT: 10.66 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:168 Resp: 1617

Ion	Ratio	Lower	Upper
168	100		
139	34.4	32.2	48.2
169	0.0	11.0	16.6#



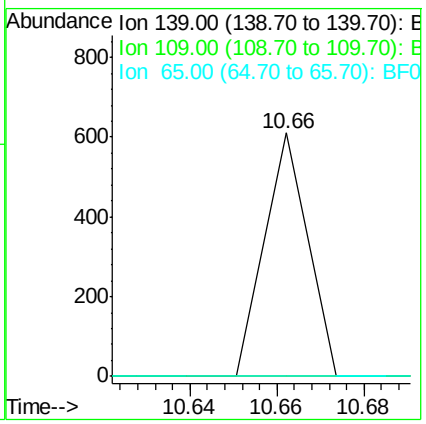


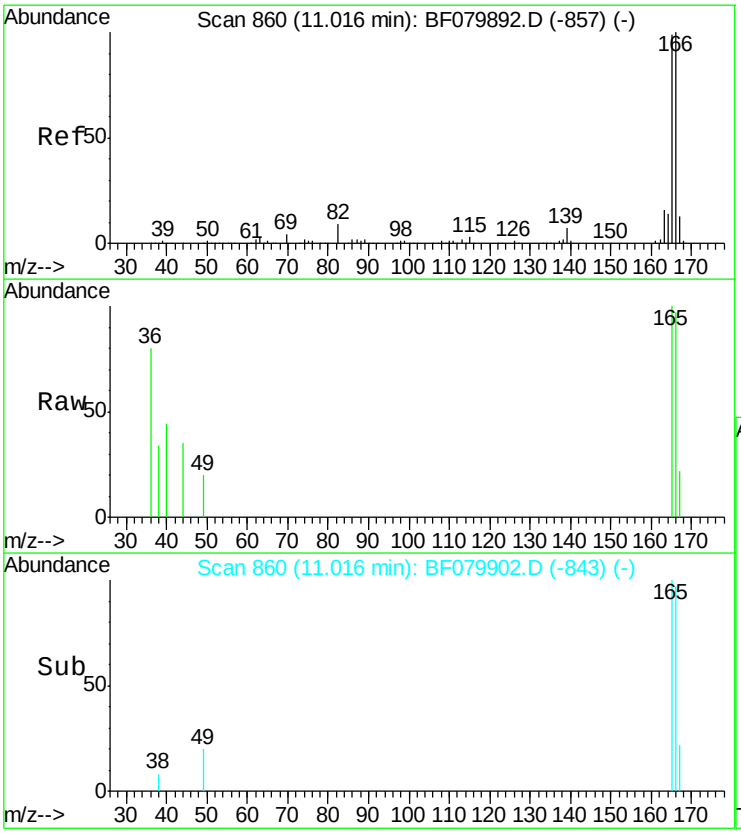
#55
4-Nitrophenol
Concen: 0.36 ng
RT: 10.66 min Scan# 829
Delta R.T. 0.14 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:139 Resp: 419

Ion	Ratio	Lower	Upper
139	100		
109	0.0	54.8	94.8#
65	0.0	104.8	144.8#

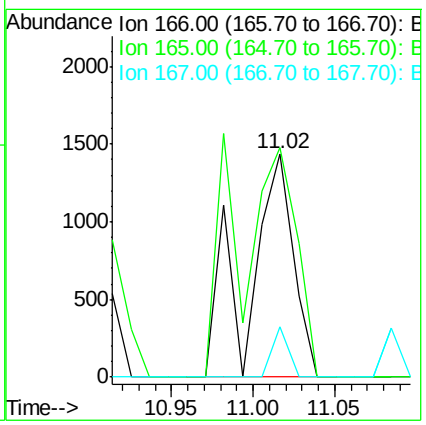


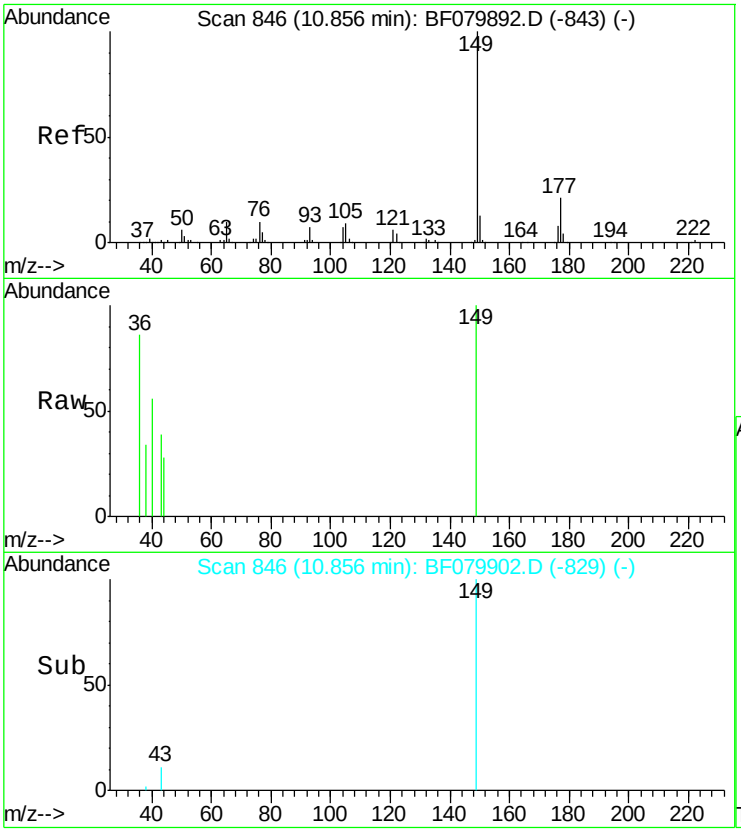


#57
Fluorene
Concen: 0.35 ng
RT: 11.02 min Scan# 860
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:166 Resp: 2782

Ion	Ratio	Lower	Upper
166	100		
165	102.8	79.0	118.6
167	22.4	10.3	15.5#



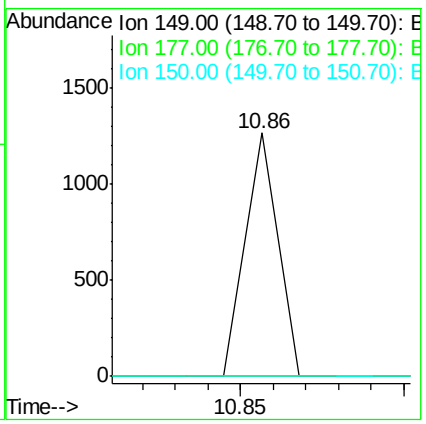


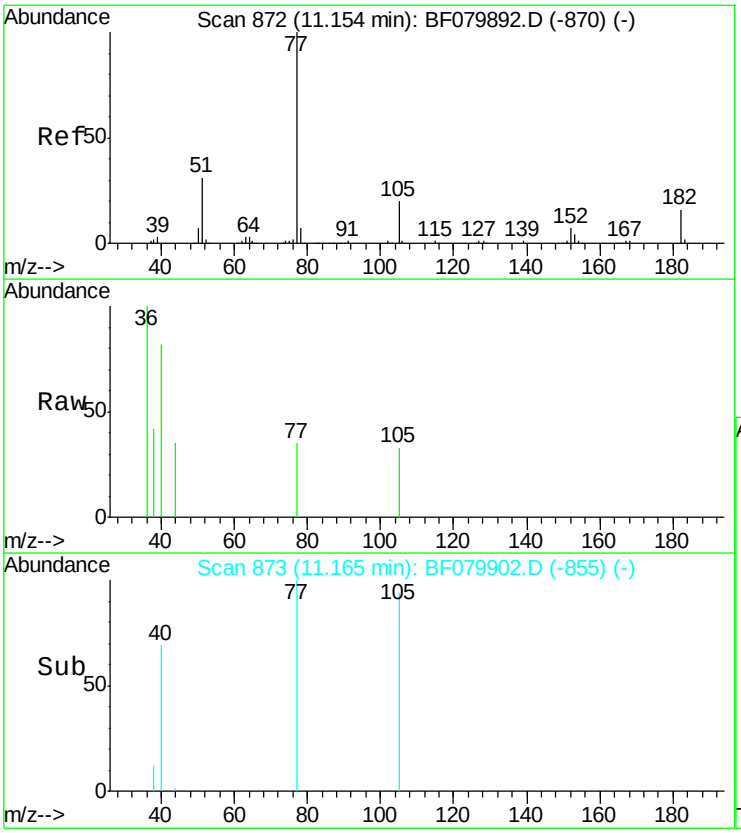
#59
Diethylphthalate
Concen: 0.12 ng
RT: 10.86 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:149 Resp: 868

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.9	25.3#
150	0.0	10.4	15.6#

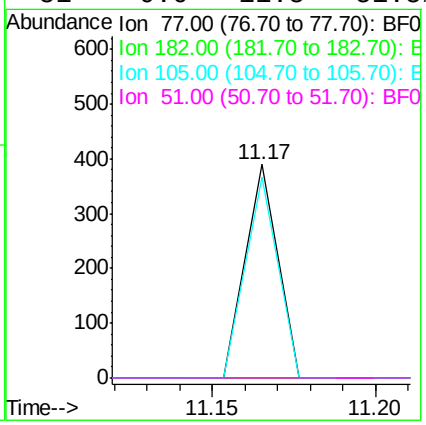


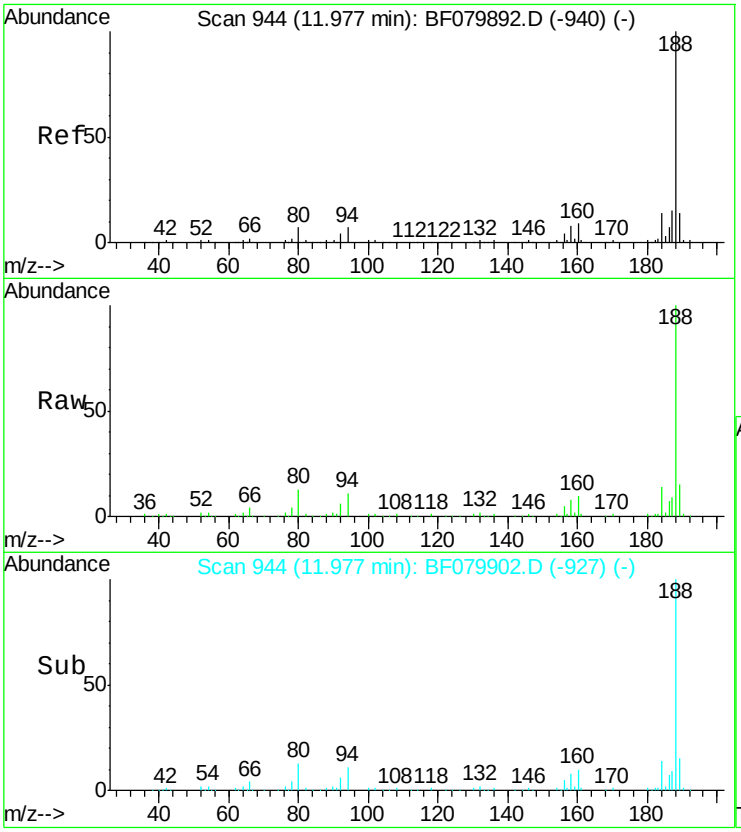


#62
Azobenzene
Concen: 0.04 ng
RT: 11.17 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion: 77 Resp: 267

Ion	Ratio	Lower	Upper
77	100		
182	0.0	0.0	35.9
105	94.4	0.1	40.1#
51	0.0	11.5	51.5#



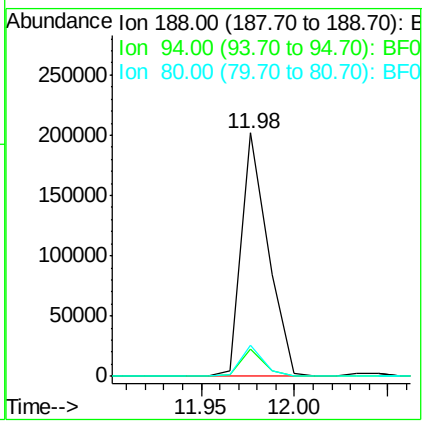


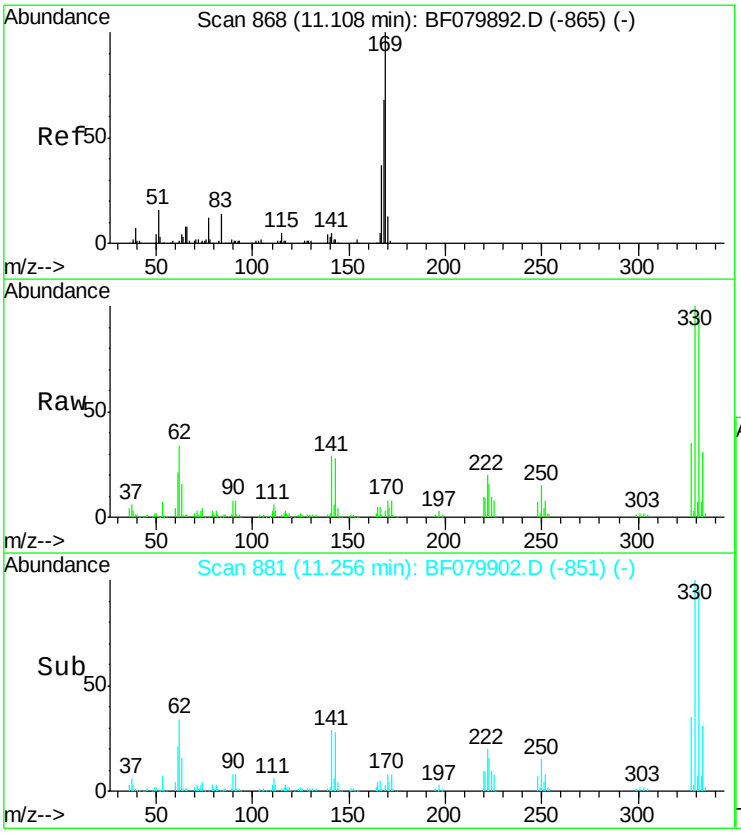
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.98 min Scan# 944
Delta R.T. 0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:188 Resp: 201687

Ion	Ratio	Lower	Upper
188	100		
94	11.3	5.8	8.8#
80	12.8	5.9	8.9#

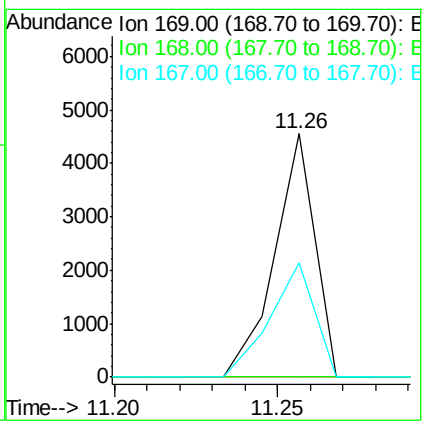


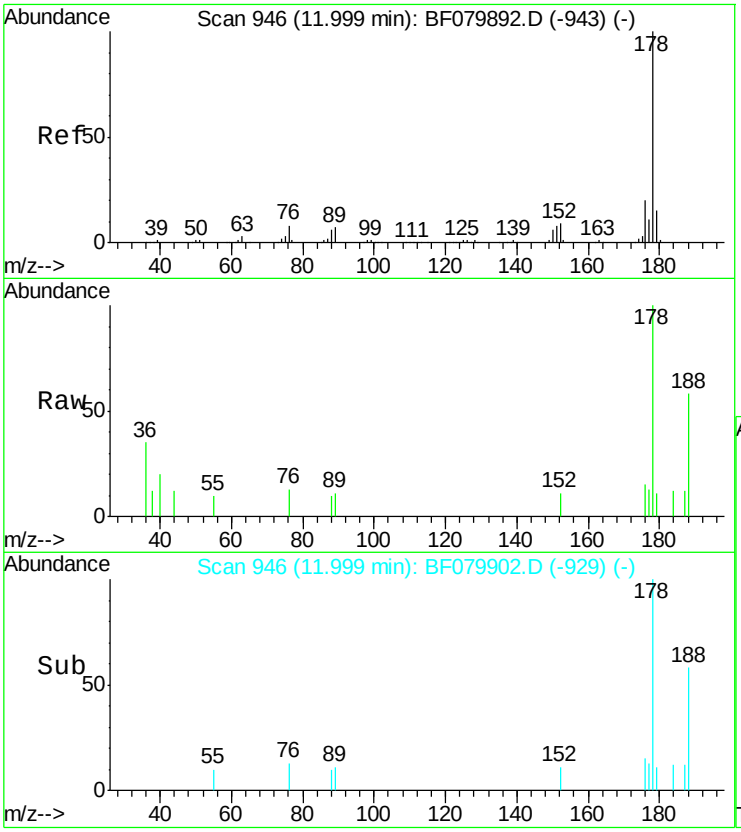


#65
n-Nitrosodiphenylamine
Concen: 0.58 ng
RT: 11.26 min Scan# 881
Delta R.T. 0.15 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:169 Resp: 3906

Ion	Ratio	Lower	Upper
169	100		
168	0.0	54.2	81.4#
167	47.1	29.7	44.5#



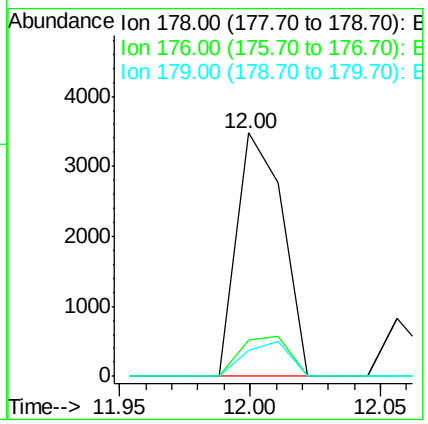


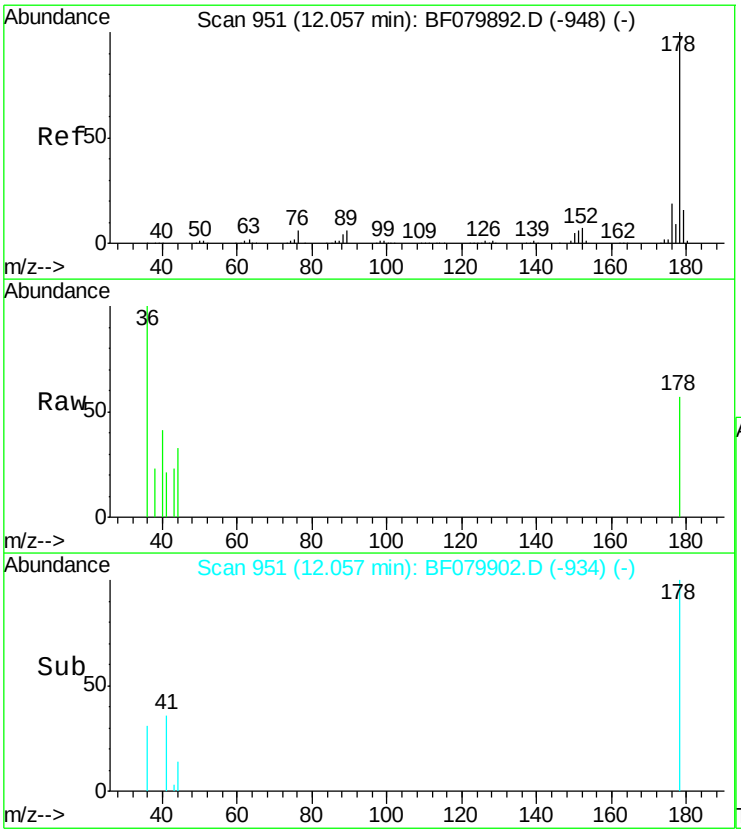
#70
Phenanthrene
Concen: 0.35 ng
RT: 12.00 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:178 Resp: 4288

Ion	Ratio	Lower	Upper
178	100		
176	14.7	15.9	23.9#
179	10.8	12.3	18.5#

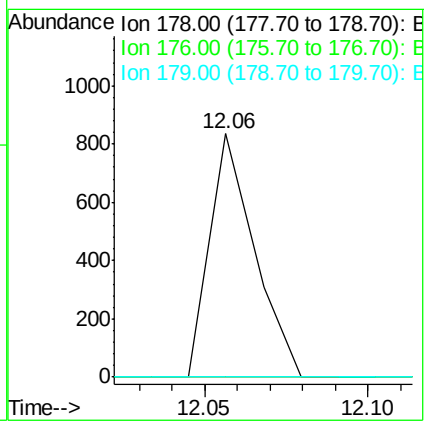


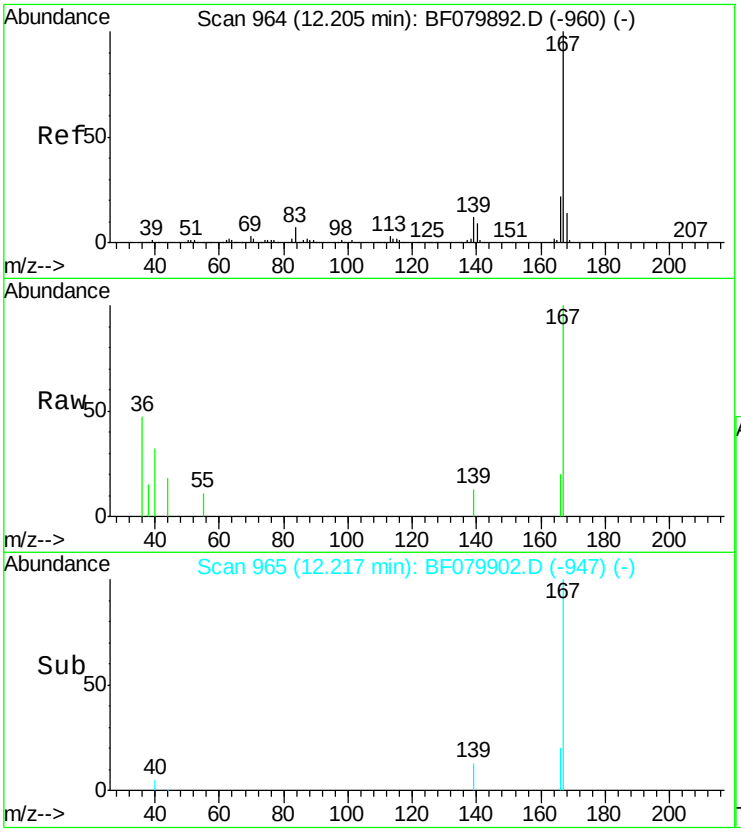


#71
Anthracene
Concen: 0.07 ng
RT: 12.06 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:178 Resp: 786

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.2	22.8#
179	0.0	12.5	18.7#



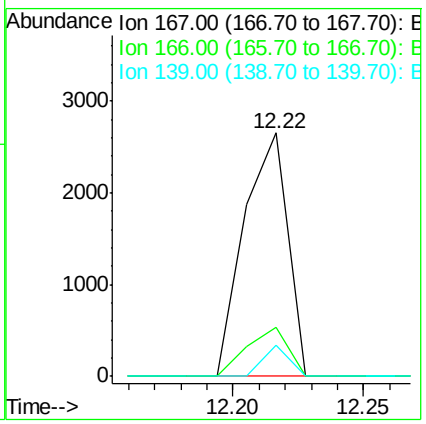


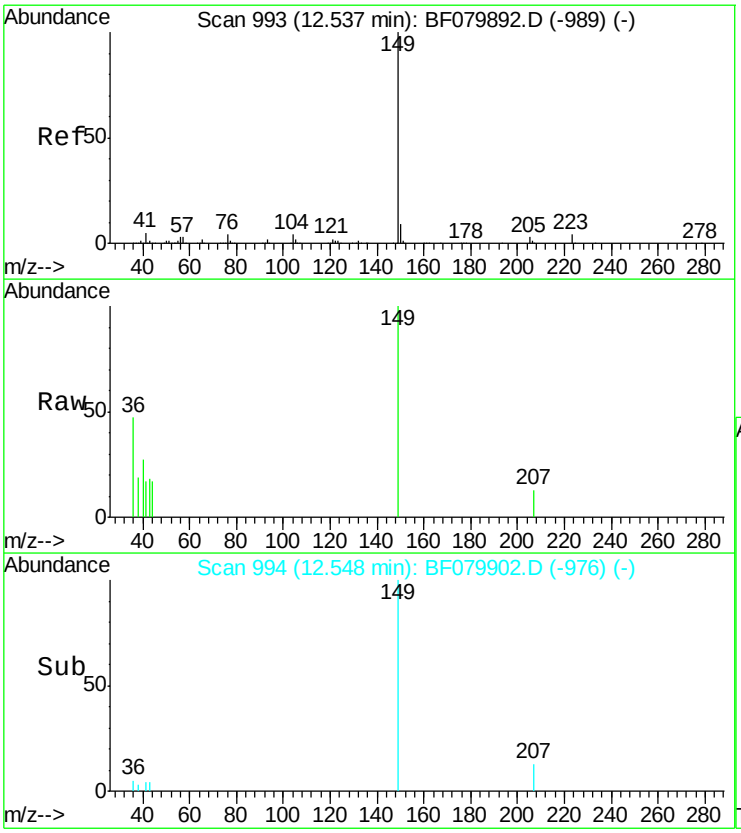
#72
Carbazole
Concen: 0.28 ng
RT: 12.22 min Scan# 965
Delta R.T. 0.01 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:167 Resp: 3107

Ion	Ratio	Lower	Upper
167	100		
166	20.4	17.4	26.2
139	13.0	9.5	14.3

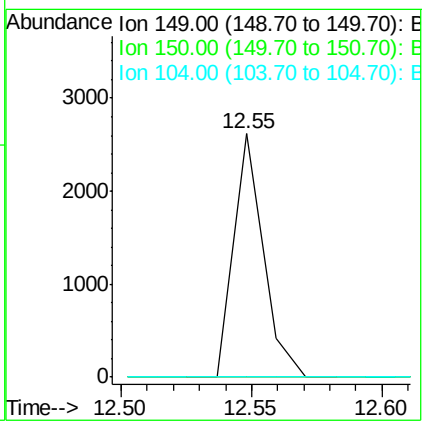


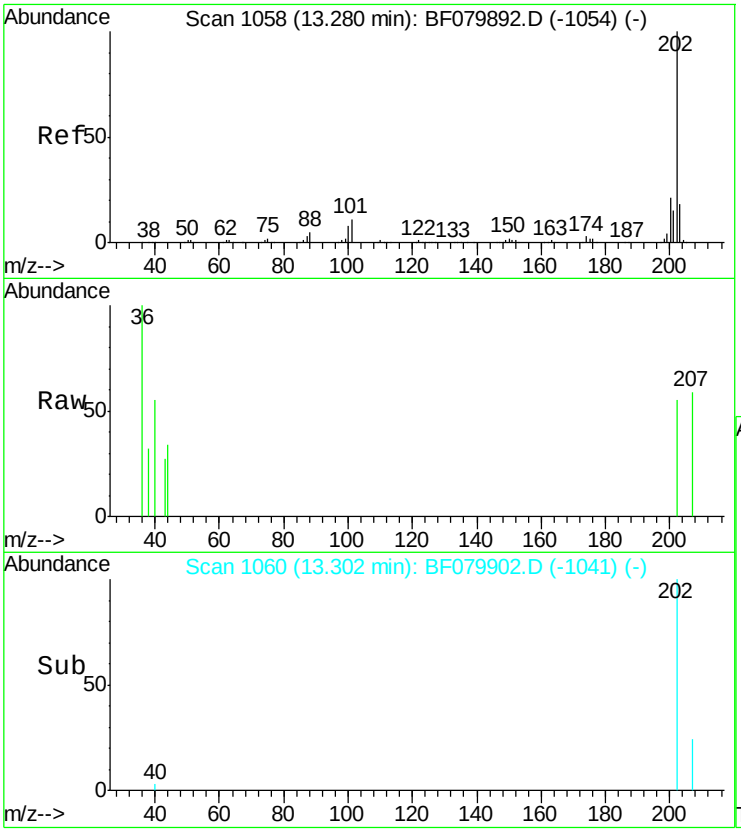


#73
Di-n-butylphthalate
Concen: 0.18 ng
RT: 12.55 min Scan# 994
Delta R.T. 0.01 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:149 Resp: 2086

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.2	10.8#
104	0.0	3.3	4.9#



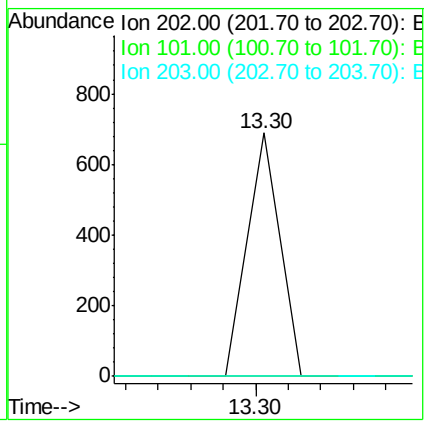


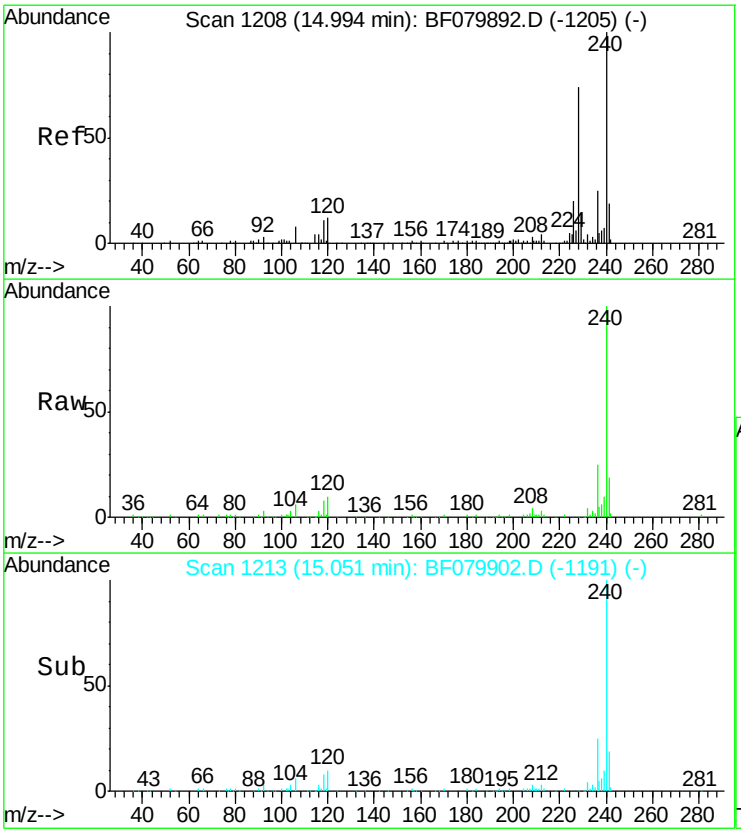
#74
Fluoranthene
Concen: 0.04 ng
RT: 13.30 min Scan# 1060
Delta R.T. 0.02 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:202 Resp: 472

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	30.7
203	0.0	0.0	38.0

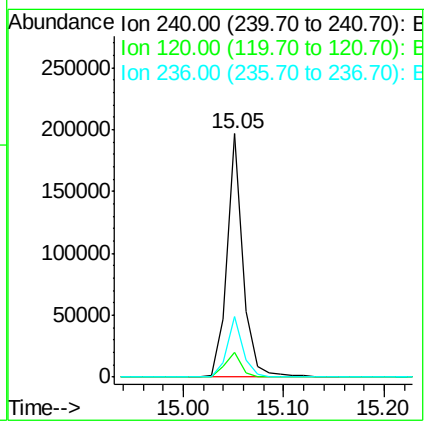


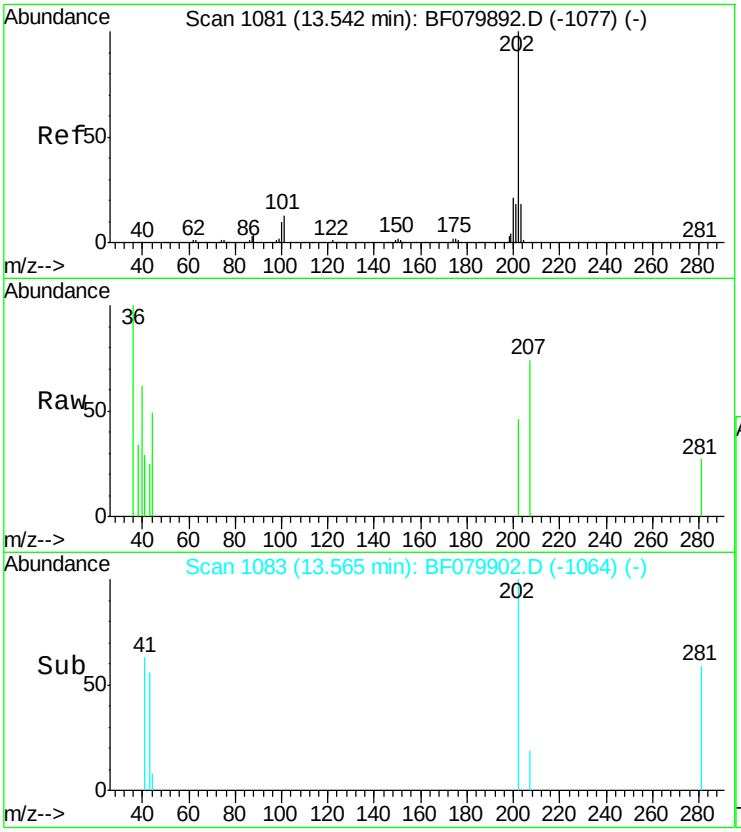


#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.05 min Scan# 1213
Delta R.T. 0.06 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:240 Resp: 216449

Ion	Ratio	Lower	Upper
240	100		
120	10.1	9.4	14.2
236	25.1	19.6	29.4



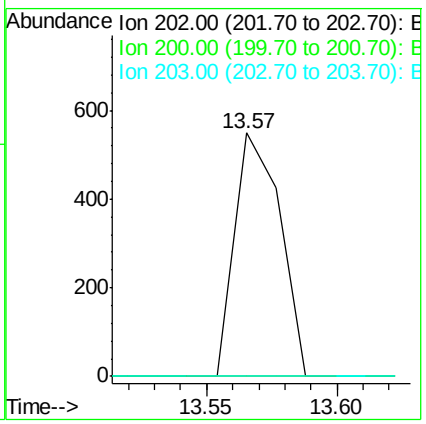


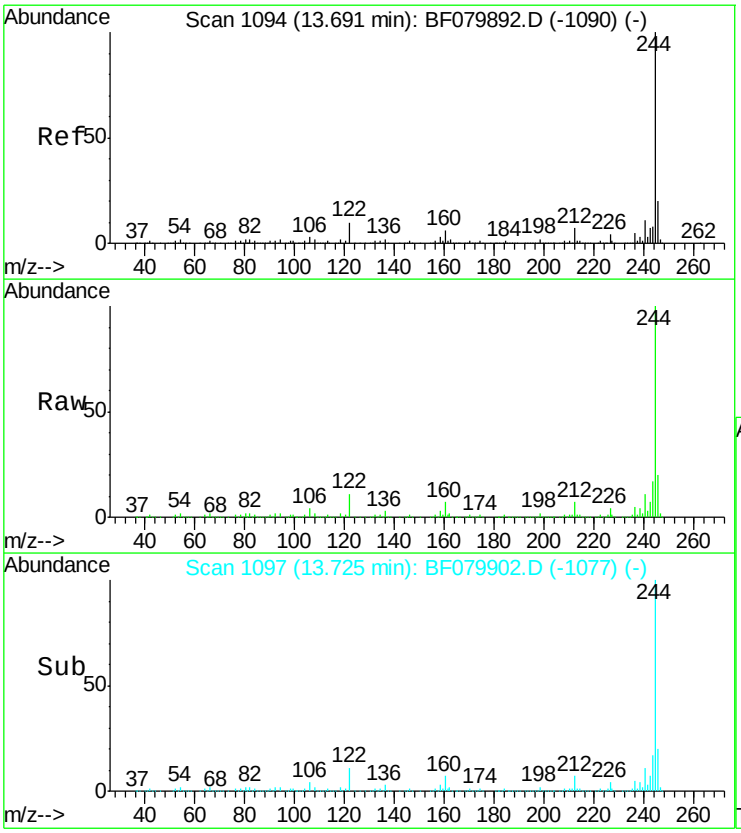
#77
Pyrene
Concen: 0.05 ng
RT: 13.57 min Scan# 1083
Delta R.T. 0.02 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:202 Resp: 668

Ion	Ratio	Lower	Upper
202	100		
200	0.0	16.8	25.2#
203	0.0	14.4	21.6#

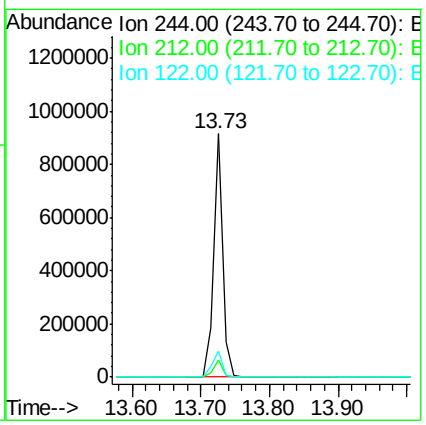


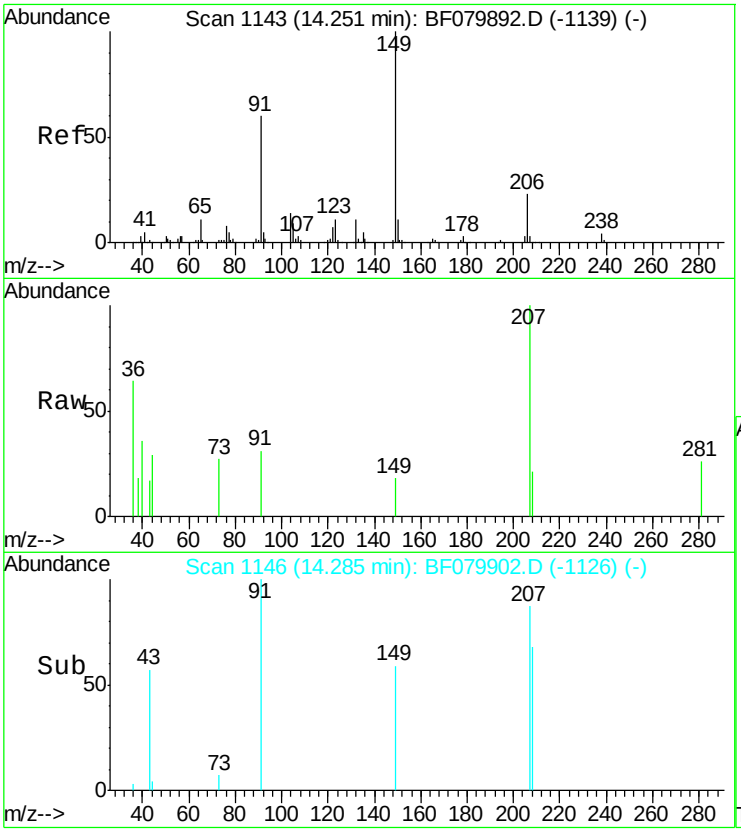


#78
Terphenyl-d14
Concen: 90.39 ng
RT: 13.73 min Scan# 1097
Delta R.T. 0.03 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:244 Resp: 861022

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.2
122	10.8	7.8	11.8



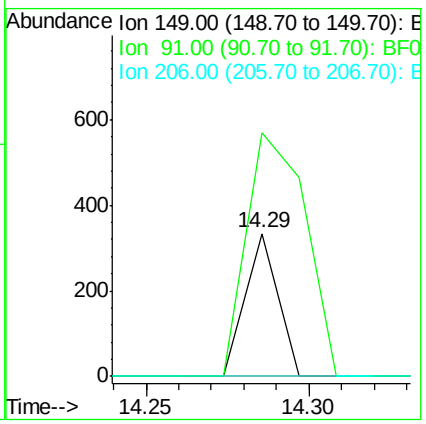


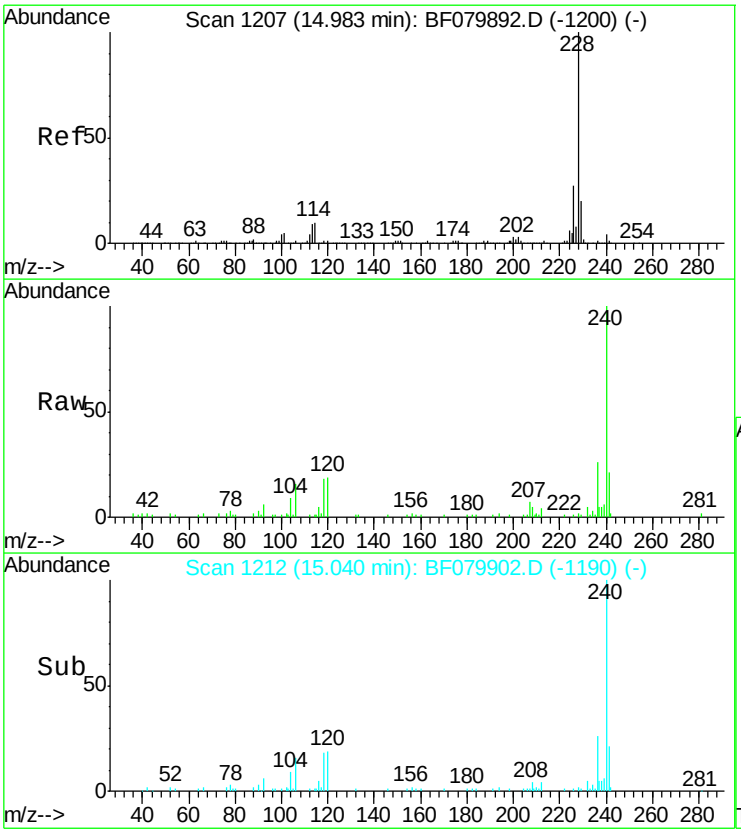
#79
Butylbenzylphthalate
Concen: 0.05 ng
RT: 14.29 min Scan# 1146
Delta R.T. 0.03 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:149 Resp: 229

Ion	Ratio	Lower	Upper
149	100		
91	170.4	48.1	72.1#
206	0.0	18.6	27.8#

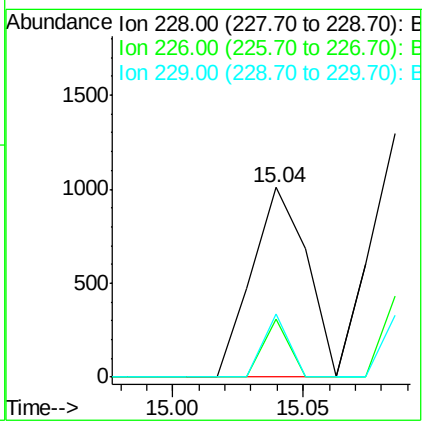


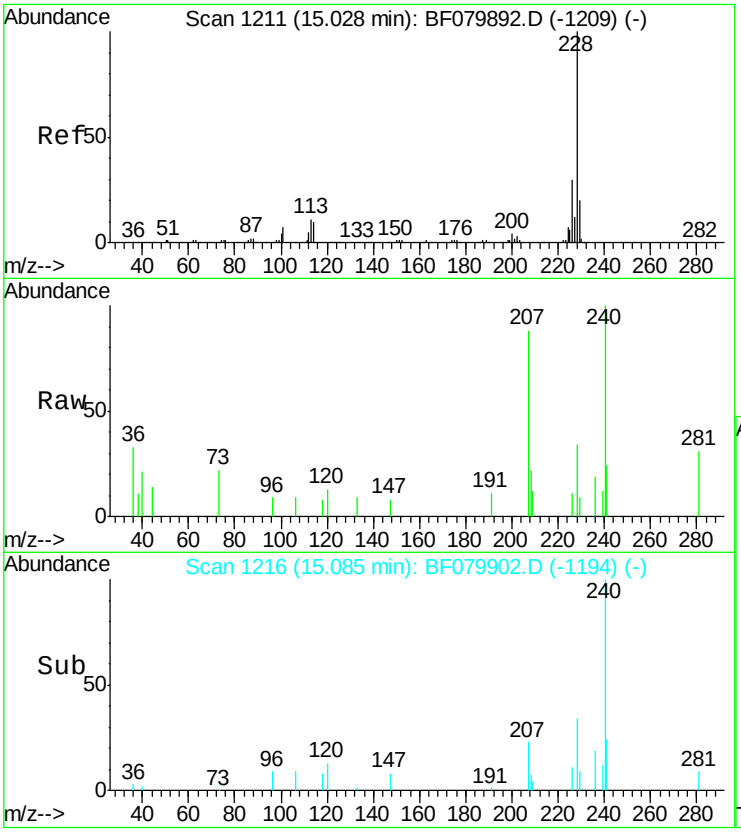


#80
Benzo(a)anthracene
Concen: 0.12 ng
RT: 15.04 min Scan# 1212
Delta R.T. 0.06 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:228 Resp: 1483

Ion	Ratio	Lower	Upper
228	100		
226	30.6	21.8	32.8
229	33.1	15.9	23.9#



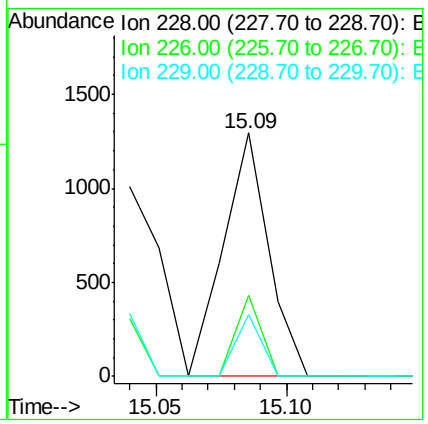


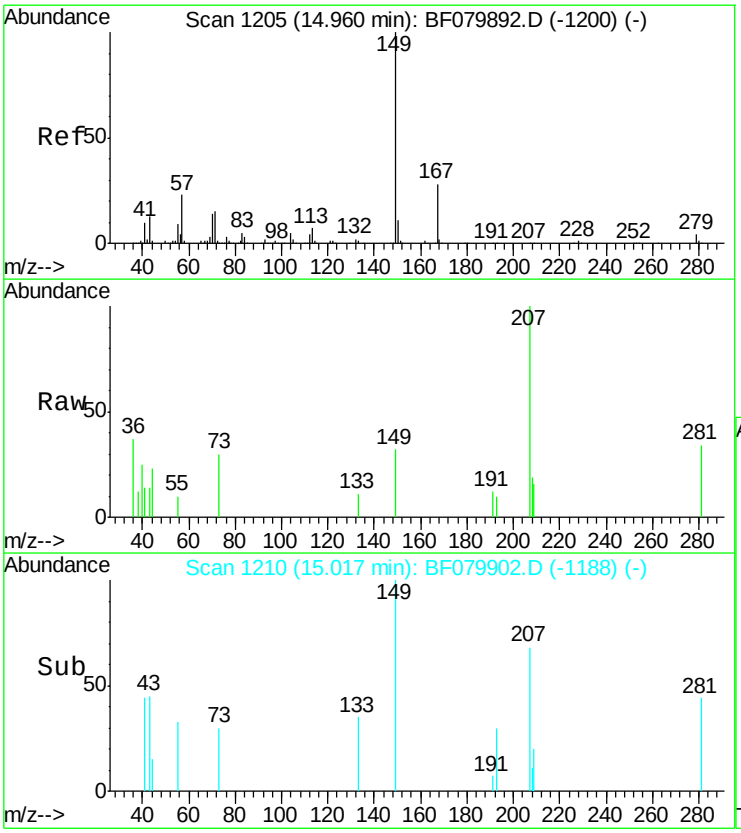
#82
Chrysene
Concen: 0.13 ng
RT: 15.09 min Scan# 1216
Delta R.T. 0.06 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:228 Resp: 1573

Ion	Ratio	Lower	Upper
228	100		
226	33.3	23.9	35.9
229	25.6	16.1	24.1#

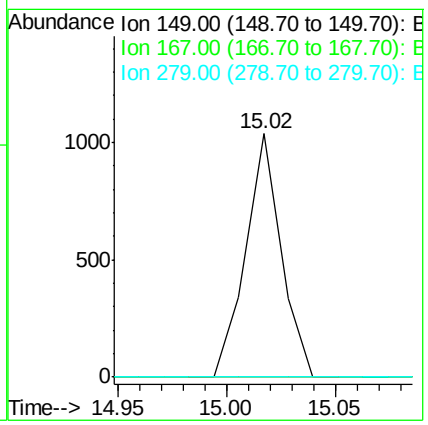


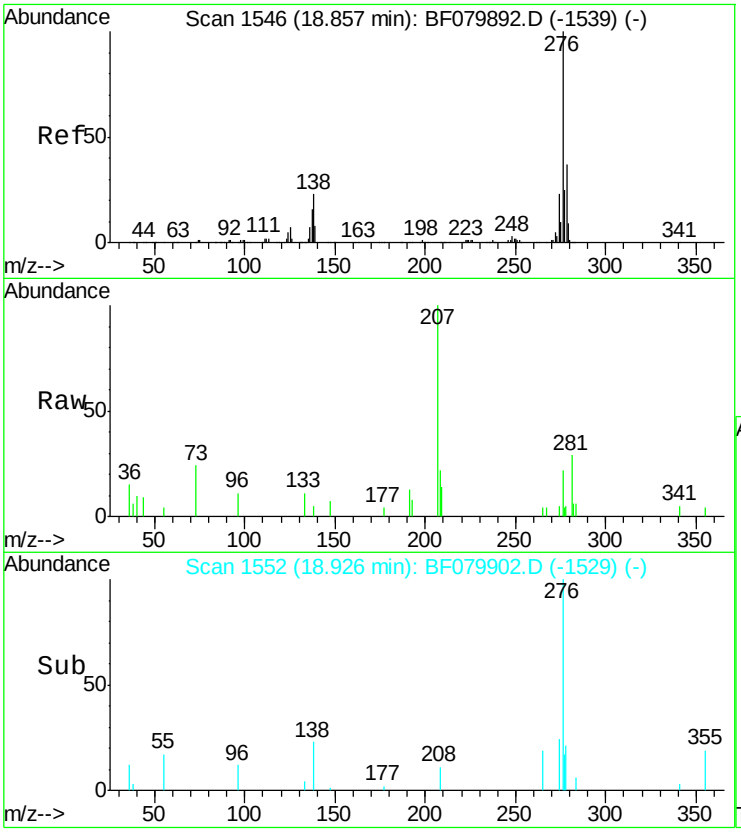


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.16 ng
RT: 15.02 min Scan# 1210
Delta R.T. 0.06 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:149 Resp: 1174

Ion	Ratio	Lower	Upper
149	100		
167	0.0	22.2	33.4#
279	0.0	3.1	4.7#



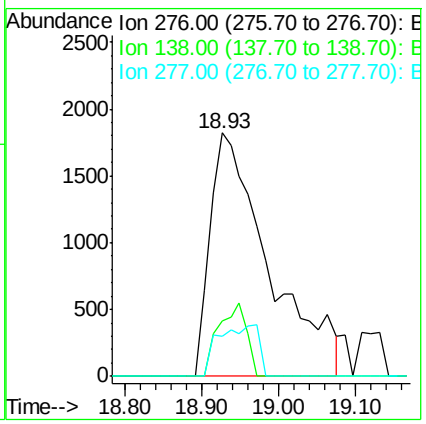


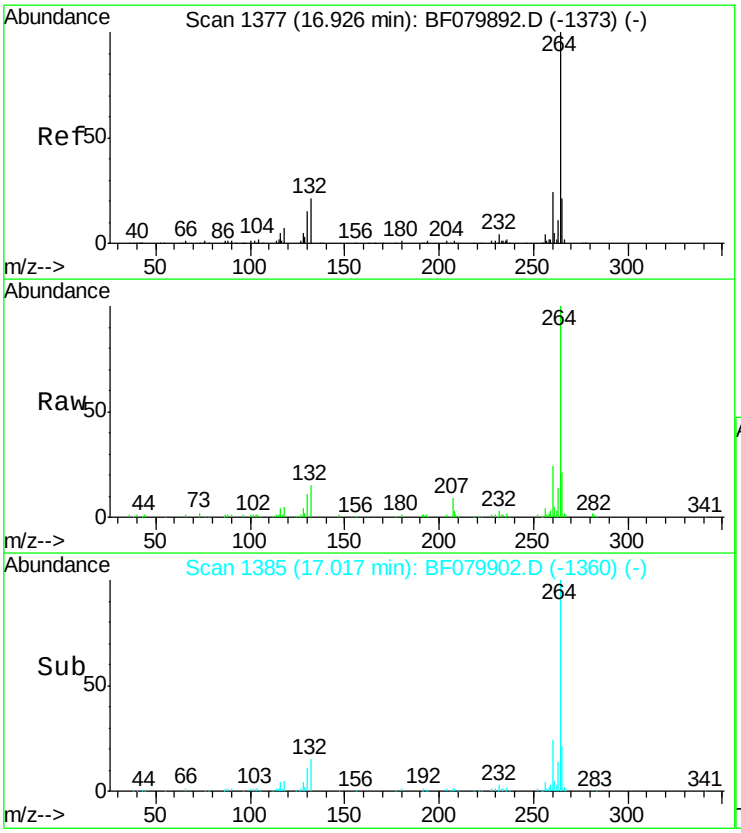
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.75 ng
RT: 18.93 min Scan# 1552
Delta R.T. 0.07 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:276 Resp: 9704

Ion	Ratio	Lower	Upper
276	100		
138	0.0	21.0	31.4#
277	0.0	19.9	29.9#

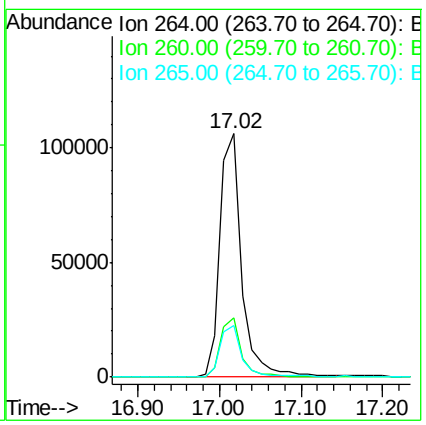


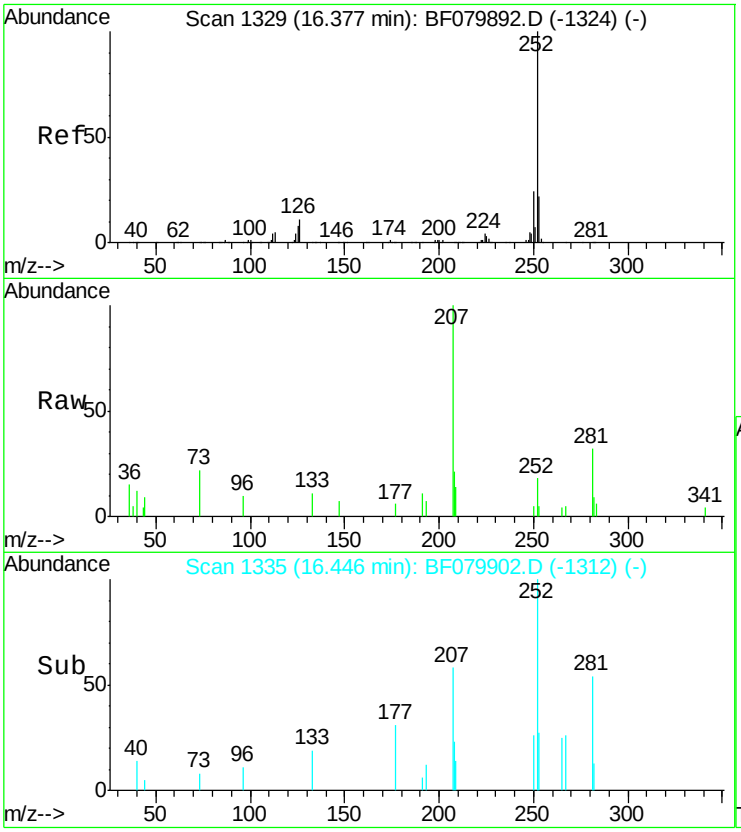


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.02 min Scan# 1385
Delta R.T. 0.09 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:264 Resp: 196607

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.3	28.9
265	21.4	17.0	25.6



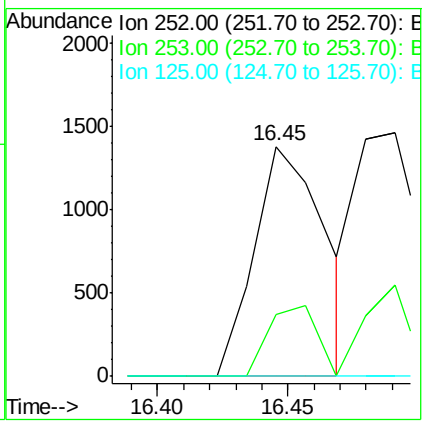


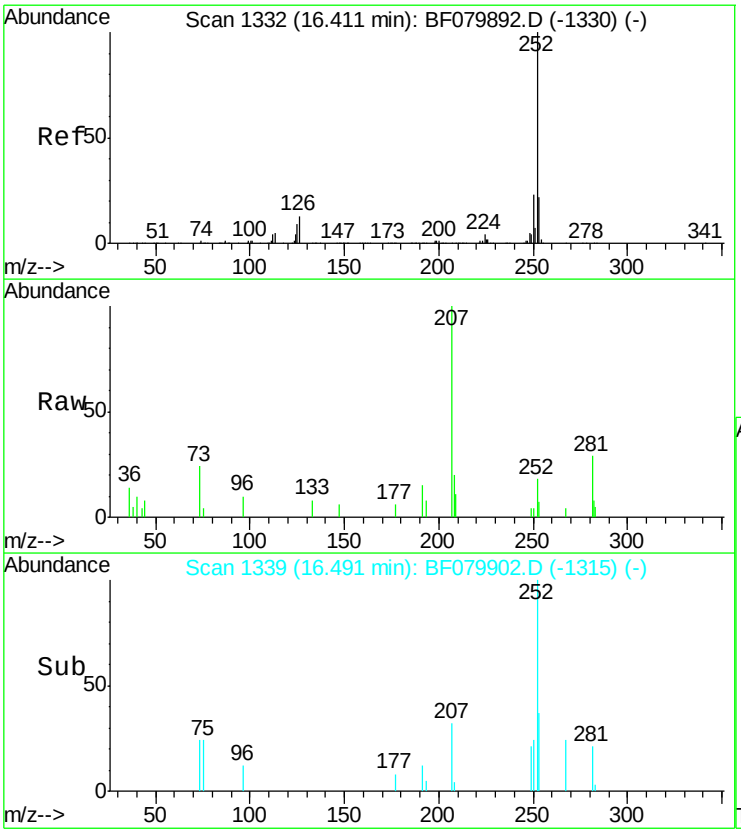
#87
Benzo(b)fluoranthene
Concen: 0.22 ng
RT: 16.45 min Scan# 1335
Delta R.T. 0.07 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:252 Resp: 2605

Ion	Ratio	Lower	Upper
252	100		
253	27.1	17.8	26.6#
125	0.0	6.5	9.7#

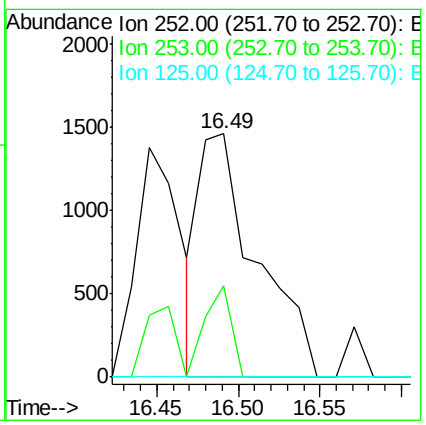


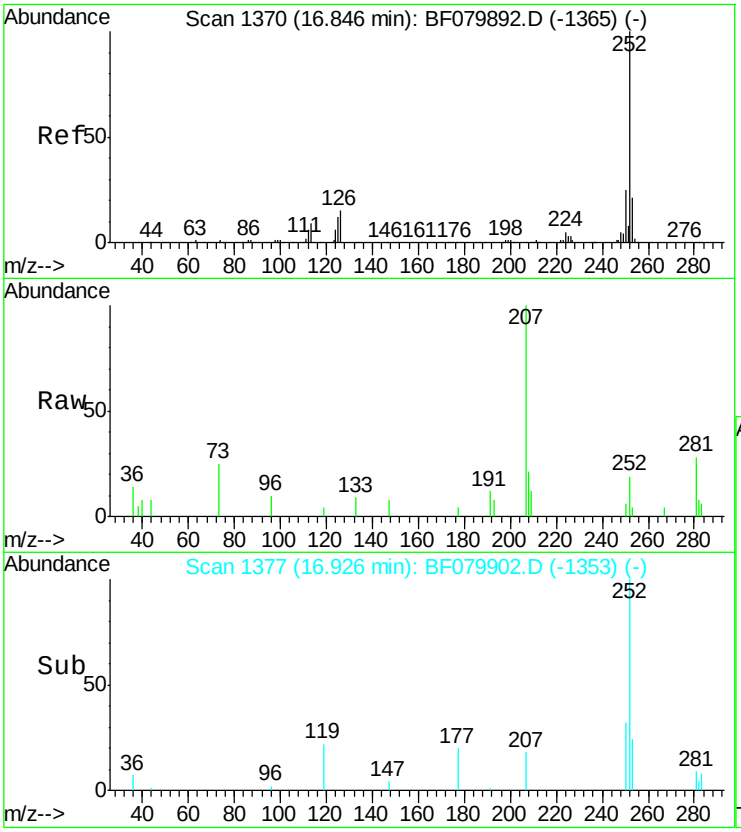


#88
Benzo(k)fluoranthene
Concen: 0.29 ng
RT: 16.49 min Scan# 1339
Delta R.T. 0.08 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:252 Resp: 3584

Ion	Ratio	Lower	Upper
252	100		
253	37.3	17.4	26.2#
125	0.0	7.4	11.0#



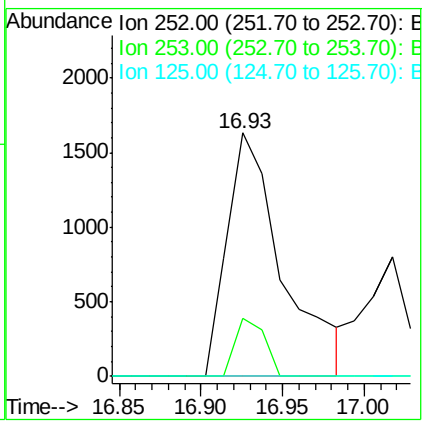


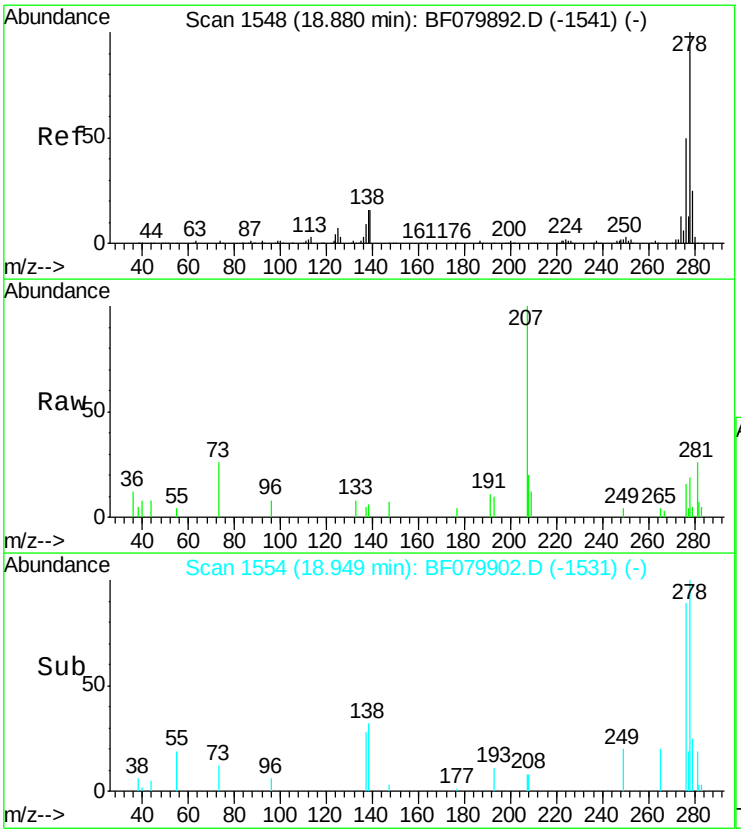
#89
Benzo(a)pyrene
Concen: 0.35 ng
RT: 16.93 min Scan# 1377
Delta R.T. 0.08 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:252 Resp: 3840

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.0	25.6
125	0.0	9.7	14.5#

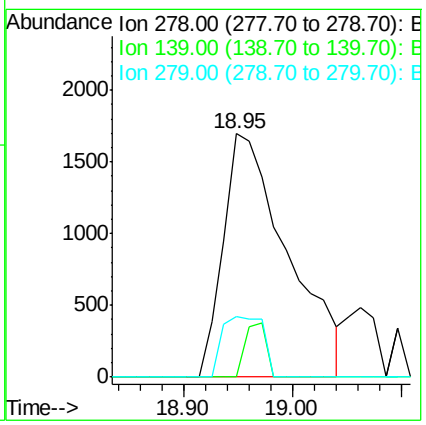


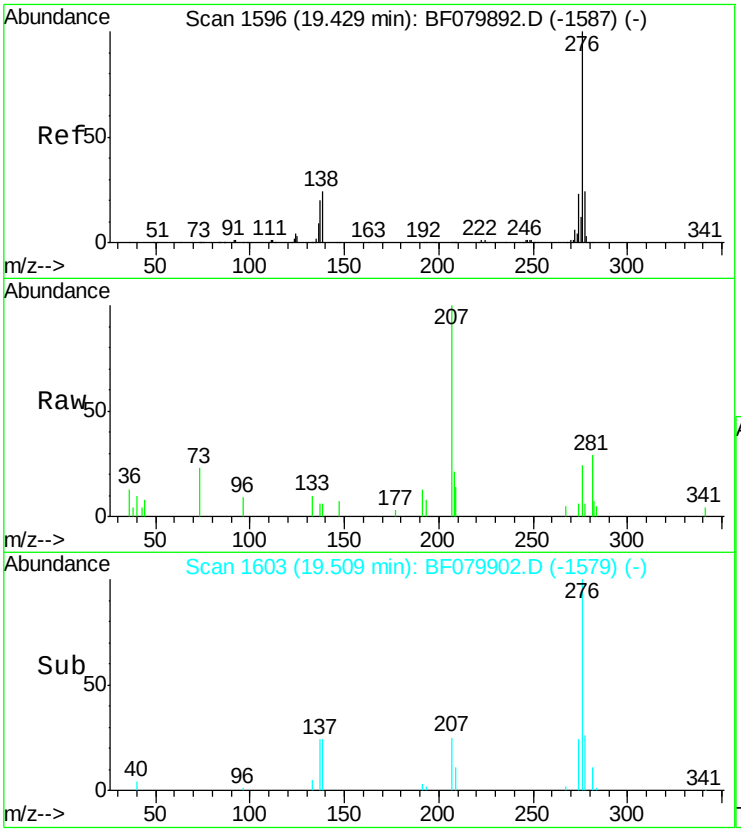


#90
Dibenzo(a,h)anthracene
Concen: 0.68 ng
RT: 18.95 min Scan# 1554
Delta R.T. 0.07 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Tgt Ion:278 Resp: 6960

Ion	Ratio	Lower	Upper
278	100		
139	0.0	12.8	19.2#
279	24.6	19.7	29.5





#91
Benzo(g,h,i)perylene
Concen: 0.85 ng
RT: 19.51 min Scan# 1603
Delta R.T. 0.08 min
Lab File: BF079902.D
Acq: 11 Jun 2015 18:36

Instrument :
BNA_F
ClientSampleId :
MW-18

Tgt Ion:276 Resp: 9224

Ion	Ratio	Lower	Upper
276	100		
277	26.5	19.4	29.2
138	23.7	19.1	28.7