Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121515\
Data File : BF083816.D
Acq On : 15 Dec 2015 13:49
Operator : UM/IZ
Sample : G4739-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : K205-5-10

Quant Time: Dec 16 00:46:15 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	92913	20.00	ng		-0.02
21) Naphthalene-d8	8.19	136	373509	20.00	ng		-0.02
38) Acenaphthene-d10	9.94	164	218956	20.00	ng		-0.02
63) Phenanthrene-d10	11.44	188	220863	20.00	ng		-0.01
75) Chrysene-d12	14.09	240	184886	20.00	ng		0.01
86) Perylene-d12	15.53	264	185645	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	606121	105.24	ng		-0.02
7) Phenol-d6	6.53	99	764399	104.80	ng		-0.01
23) Nitrobenzene-d5	7.46	82	464967	69.65	ng		-0.02
41) 2,4,6-Tribromophenol	10.74	330	162765	72.95	ng		-0.01
44) 2-Fluorobiphenyl	9.26	172	803260	47.54	ng		-0.02
78) Terphenyl-d14	13.03	244	531936	61.89	ng		0.00
Target Compounds							Qvalue
3) Pyridine	3.32	79	215248	30.72	ng	#	25
9) Benzaldehyde	6.67	77	15129	3.86	ng		92
10) Phenol	6.54	94	17495	2.08	ng		88
15) Benzyl Alcohol	7.06	79	15316	2.86	ng	#	53
18) Hexachloroethane	7.41	117	192753	74.78	ng	#	4
22) Acetophenone	7.31	105	21589	2.36	ng	#	94
24) Nitrobenzene	7.45	77	22505	3.24	ng	#	17
26) 2-Nitrophenol	7.78	139	13061	3.91	ng	#	1
31) Naphthalene	8.21	128	575528	29.56	ng	#	90
33) 4-Chloroaniline	8.21	127	99239	12.48	ng	#	16
35) Caprolactam	8.62	113	5325	3.08	ng	#	85
37) 2-Methylnaphthalene	8.91	142	396089	32.40	ng		95
45) 1,1'-Biphenyl	9.37	154	124610	6.42	ng		97
47) 2-Nitroaniline	9.48	65	9233	2.27	ng	#	49
48) Acenaphthylene	9.81	152	1034730	42.93	ng	#	95
49) Dimethylphthalate	9.66	163	121060	7.09	ng	#	61
51) Acenaphthene	9.97	154	158291	10.86	ng		95
53) 2,4-Dinitrophenol	10.00	184	6732	8.21	ng	#	1
54) Dibenzofuran	10.14	168	155129	8.04	ng	#	26
55) 4-Nitrophenol	10.05	139	23565	7.62	ng	#	42
56) 2,4-Dinitrotoluene	10.16	165	68302	14.43	ng	#	64
57) Fluorene	10.50	166	981288	64.55	ng		98
61) 4-Nitroaniline	10.50	138	11519	3.13	ng	#	53
65) n-Nitrosodiphenylamine	10.60	169	129271	17.11	ng	#	65
66) 4-Bromophenyl-phenylether	10.73	248	10930	4.43	ng	#	1
70) Phenanthrene	11.47	178	3026235	257.93	ng		95
71) Anthracene	11.52	178	1519565	124.70	ng		98
74) Fluoranthene	12.68	202	1586780	130.89	ng		96
77) Pyrene	12.77	202	318144	21.77	ng		97
80) Benzo(a)anthracene	14.08	228	1687819	160.54	ng		95
82) Chrysene	14.08	228	1687819	164.60	ng		95
85) Indeno(1,2,3-cd)pyrene	16.95	276	271463	26.96	ng	#	100
87) Benzo(b)fluoranthene	15.12	252	1101705	93.02	ng	#	96
88) Benzo(k)fluoranthene	15.12	252	1102456	102.73	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121515\
Data File : BF083816.D
Acq On : 15 Dec 2015 13:49
Operator : UM/IZ
Sample : G4739-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : K205-5-10

Quant Time: Dec 16 00:46:15 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) Benzo(a)pyrene	15.47	252	784472	74.23	ng		97
90) Dibenzo(a,h)anthracene	16.96	278	104979	9.99	ng	#	89
91) Benzo(g,h,i)perylene	17.38	276	277299	25.67	ng		99

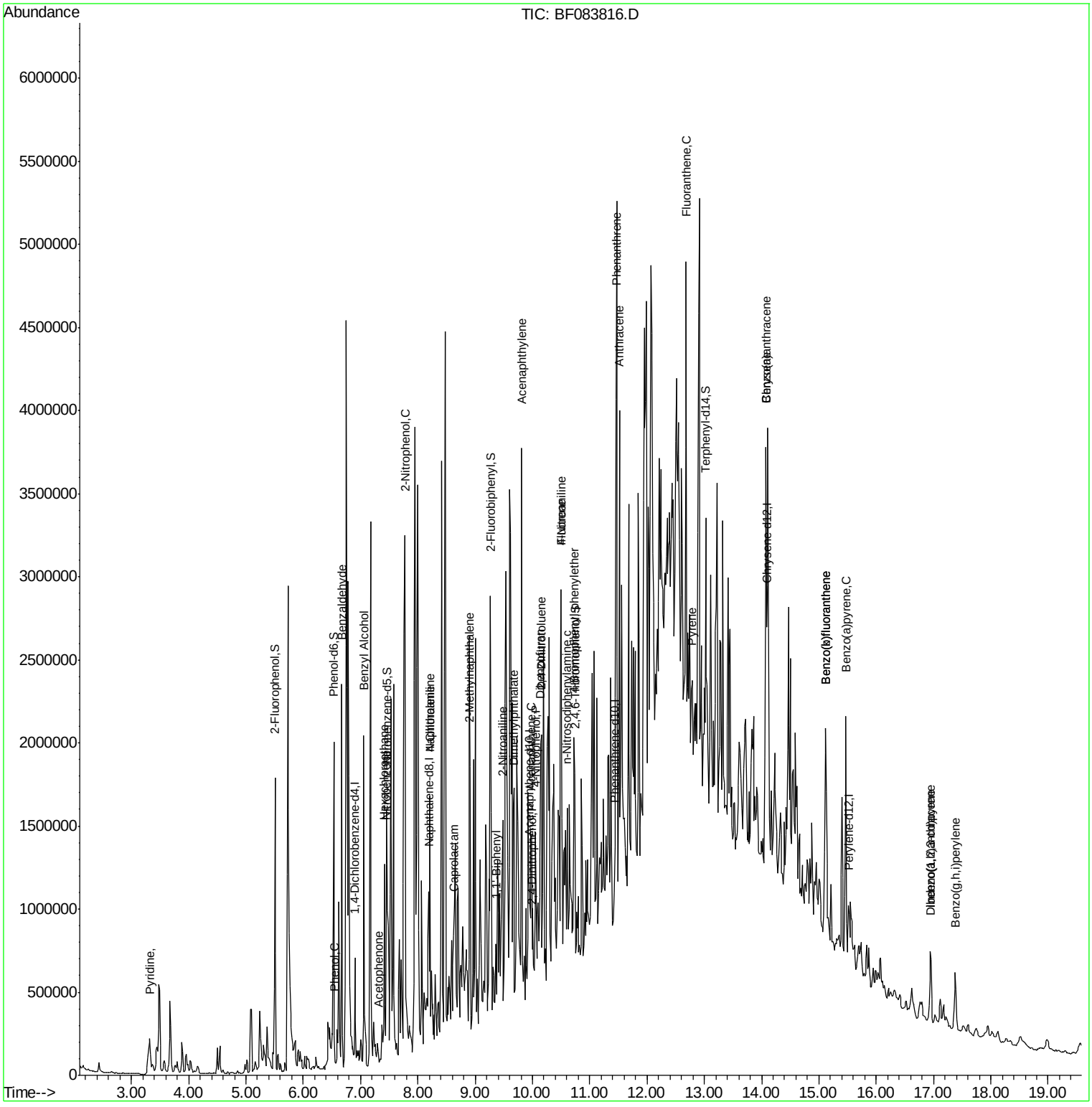
(#) = qualifier out of range (m) = manual integration (+) = signals summed

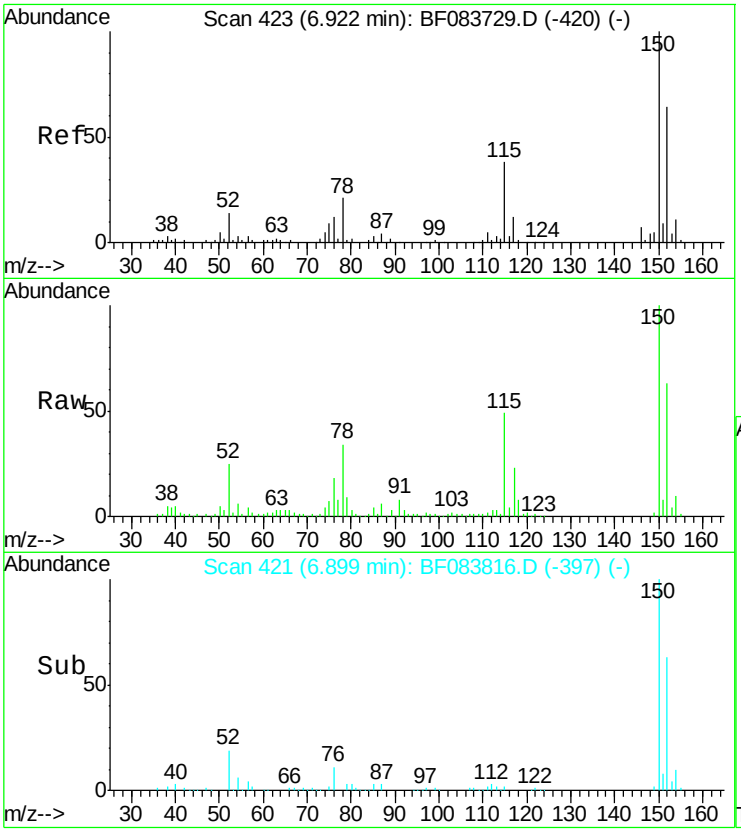
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121515\
Data File : BF083816.D
Acq On : 15 Dec 2015 13:49
Operator : UM/IZ
Sample : G4739-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Quant Time: Dec 16 00:46:15 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration



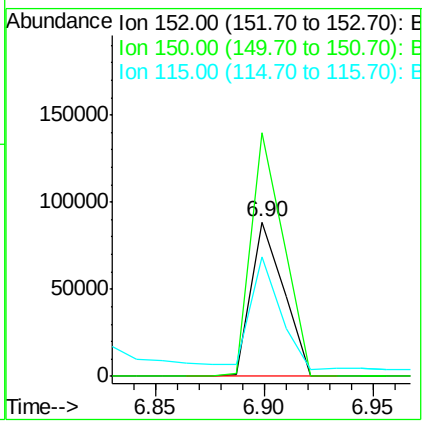


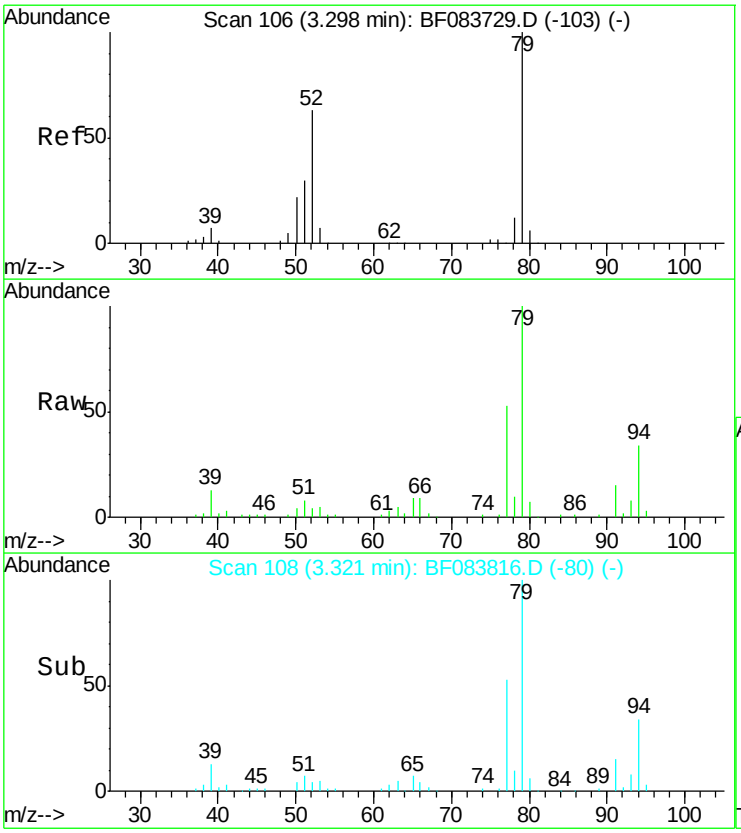
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:152 Resp: 92913

Ion	Ratio	Lower	Upper
152	100		
150	157.8	126.5	189.7
115	77.8	52.3	78.5

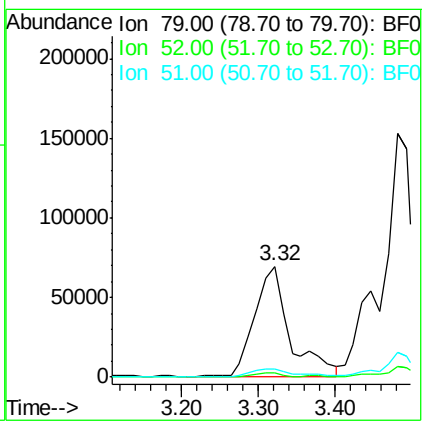


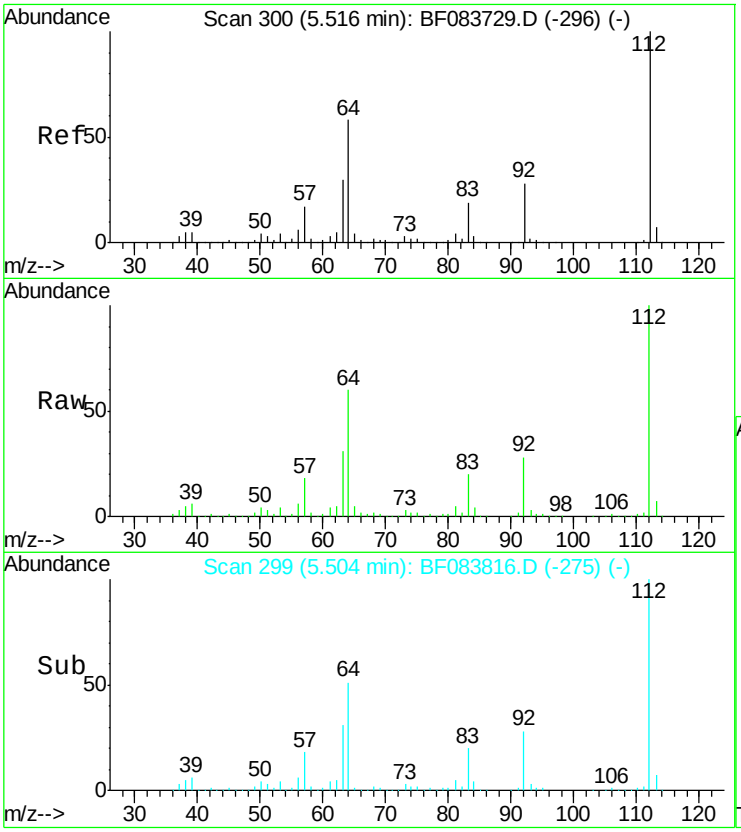


#3
Pyridine
Concen: 30.72 ng
RT: 3.32 min Scan# 108
Delta R.T. 0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion: 79 Resp: 215248

Ion	Ratio	Lower	Upper
79	100		
52	4.0	63.7	95.5#
51	7.5	30.6	45.8#



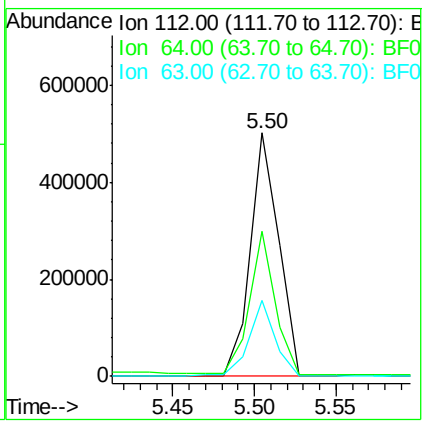


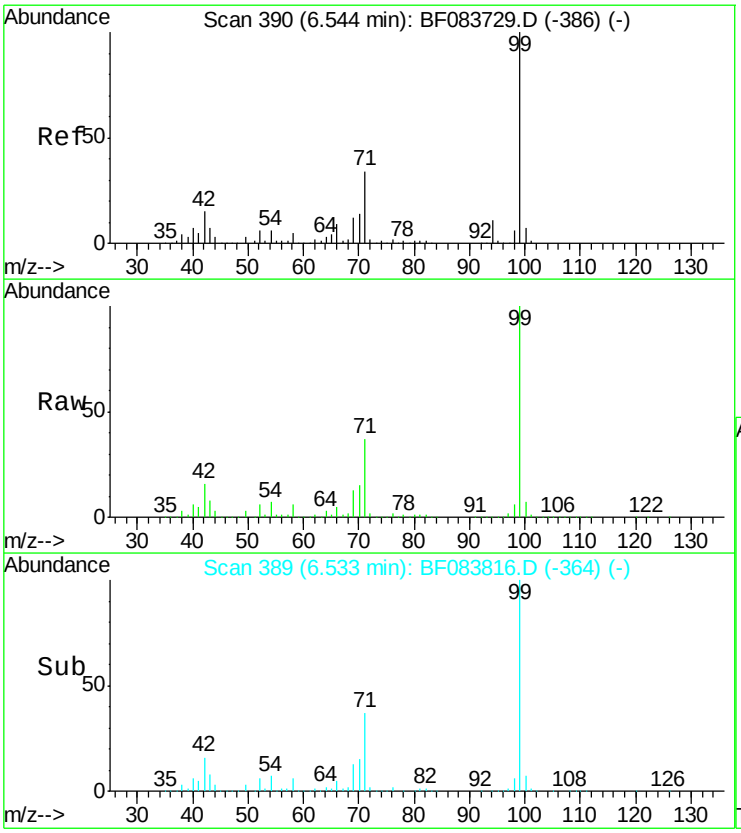
#5
2-Fluorophenol
Concen: 105.24 ng
RT: 5.50 min Scan# 299
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:112 Resp: 606121

Ion	Ratio	Lower	Upper
112	100		
64	59.6	50.5	75.7
63	31.0	25.8	38.6

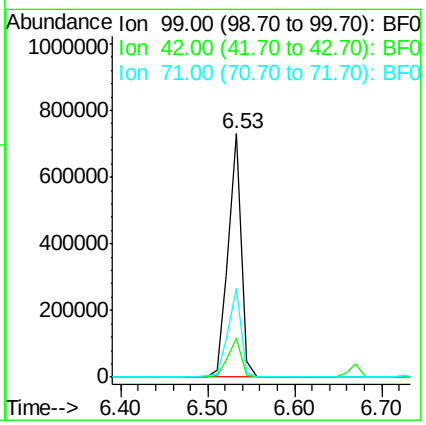


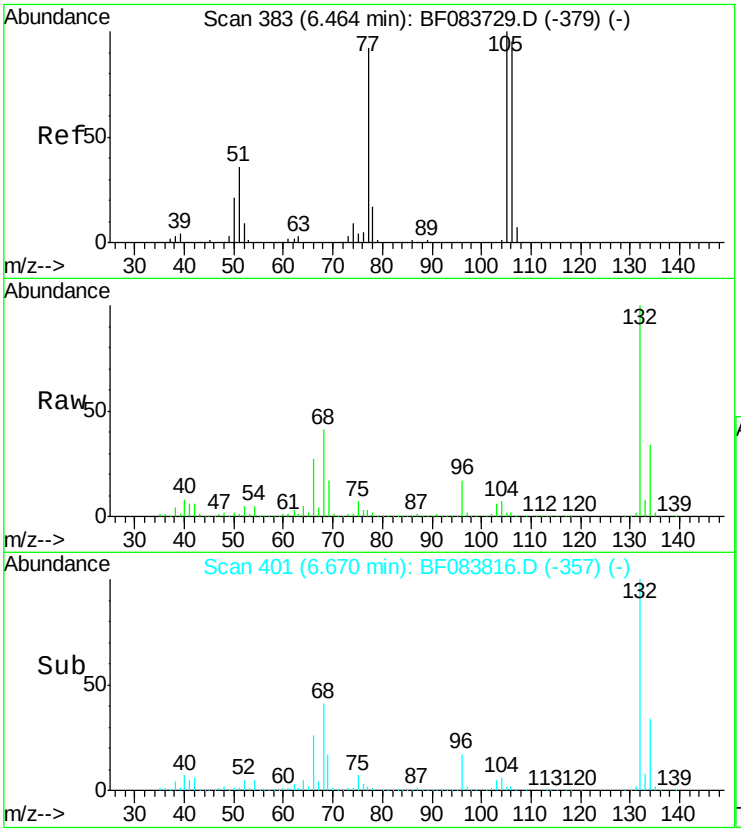


#7
Phenol-d6
Concen: 104.80 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion: 99 Resp: 764399

Ion	Ratio	Lower	Upper
99	100		
42	15.8	17.3	25.9#
71	36.6	26.6	40.0



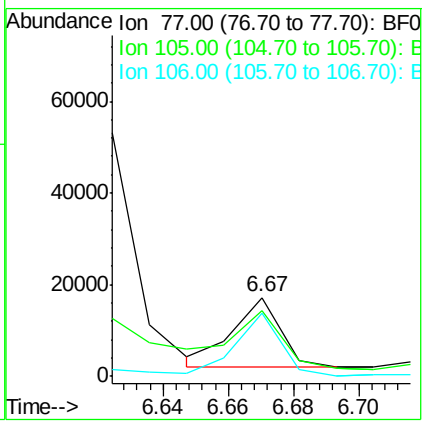


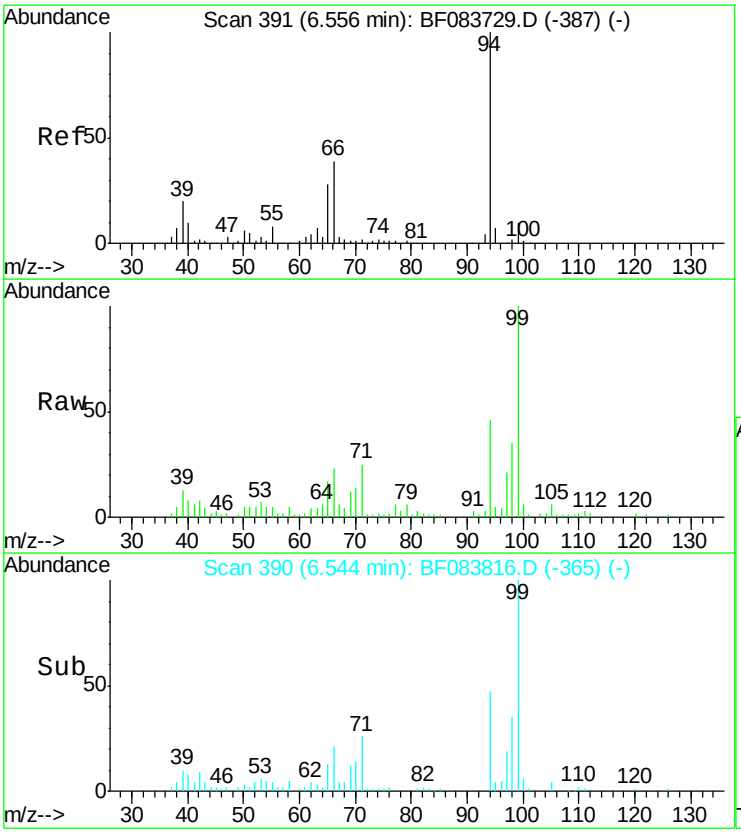
#9
Benzaldehyde
Concen: 3.86 ng
RT: 6.67 min Scan# 401
Delta R.T. 0.21 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion: 77 Resp: 15129

Ion	Ratio	Lower	Upper
77	100		
105	83.3	71.8	111.8
106	80.1	66.8	106.8

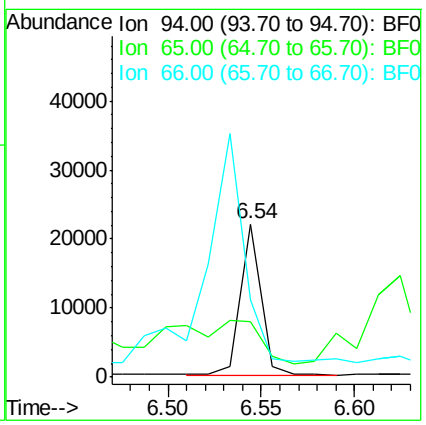


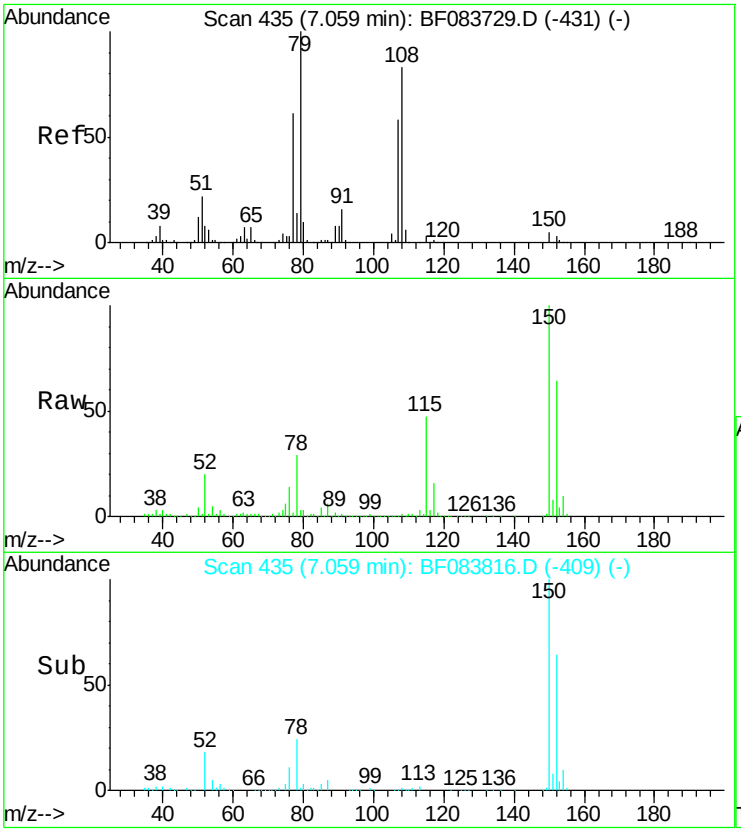


#10
Phenol
Concen: 2.08 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion: 94 Resp: 17495

Ion	Ratio	Lower	Upper
94	100		
65	36.0	20.9	60.9
66	50.3	41.6	81.6



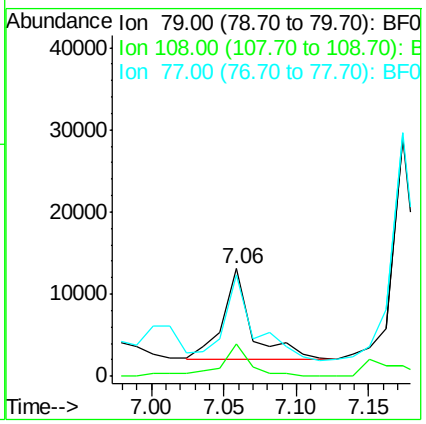


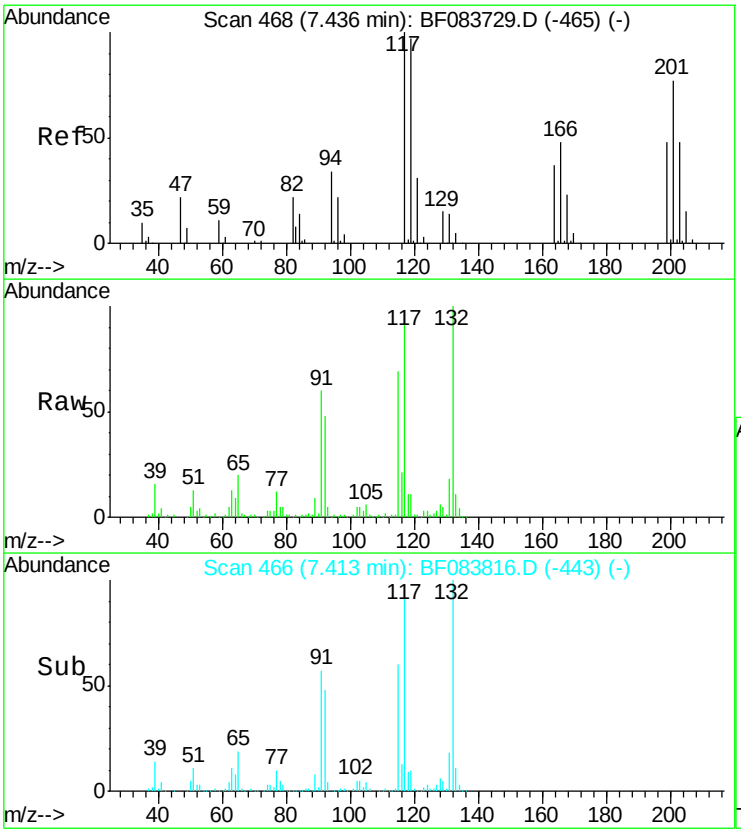
#15
Benzyl Alcohol
Concen: 2.86 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion: 79 Resp: 15316

Ion	Ratio	Lower	Upper
79	100		
108	30.6	59.6	89.4#
77	94.8	49.8	74.6#

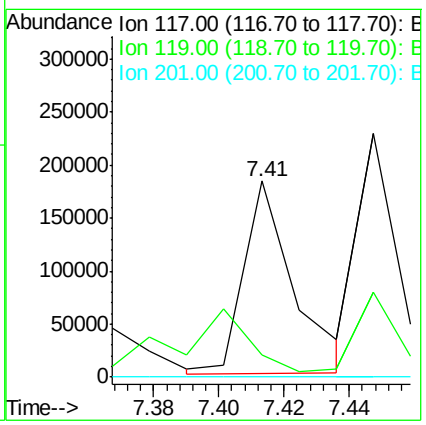


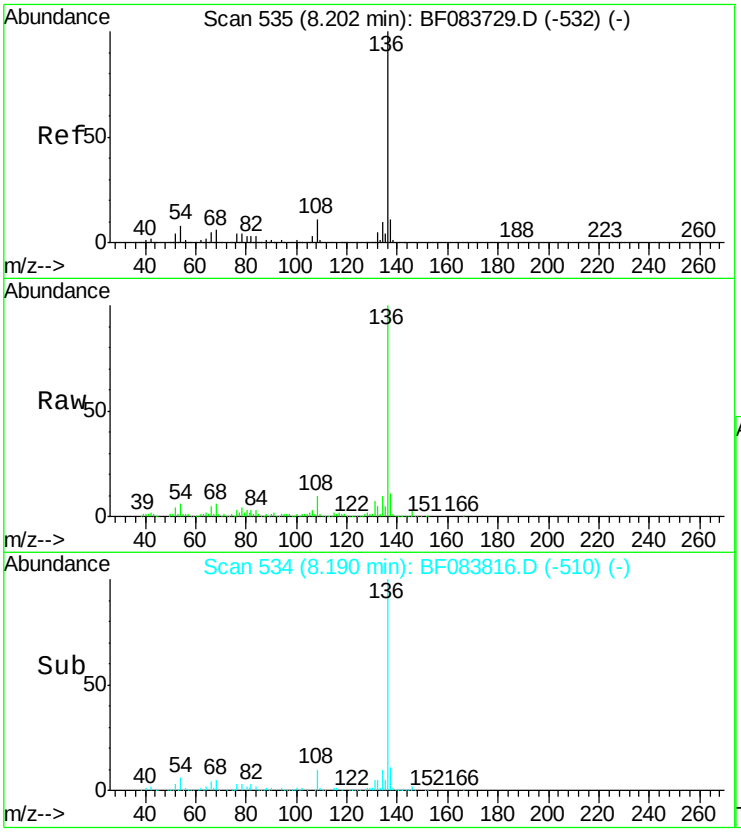


#18
Hexachloroethane
Concen: 74.78 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.03 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:117 Resp: 192753

Ion	Ratio	Lower	Upper
117	100		
119	11.4	77.2	115.8#
201	0.0	86.8	130.2#



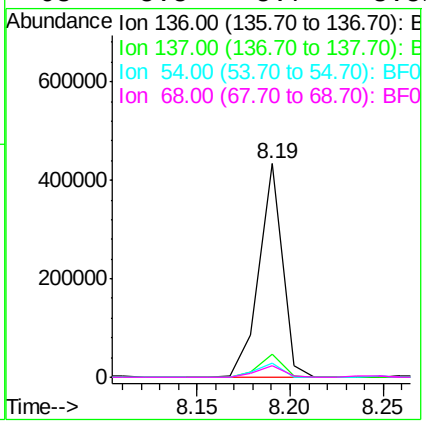


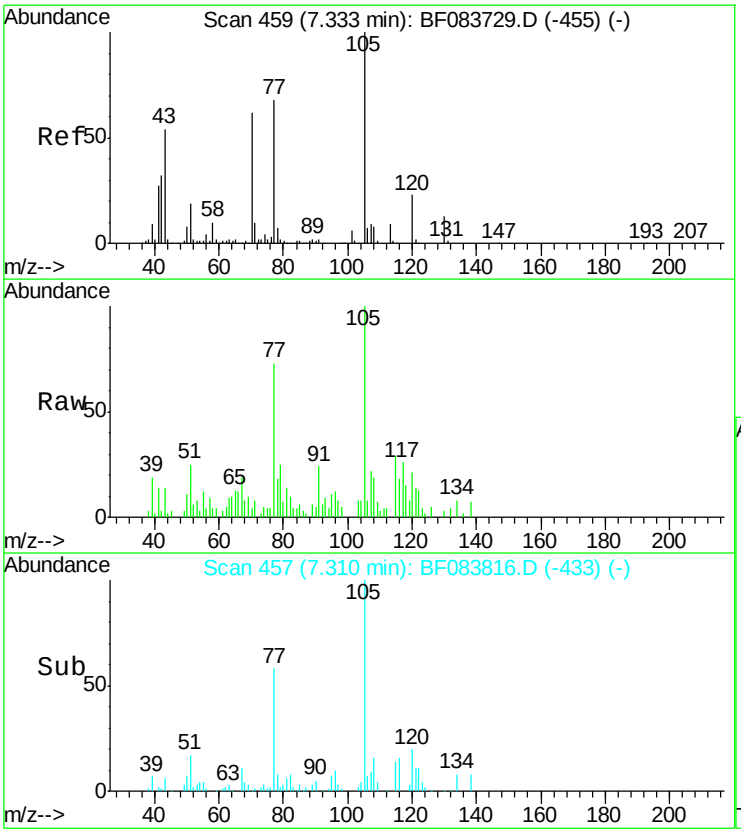
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:136 Resp: 373509

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	6.3	7.8	11.6#
68	5.5	5.7	8.5#

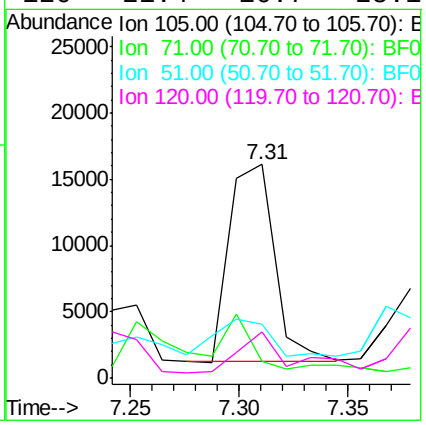


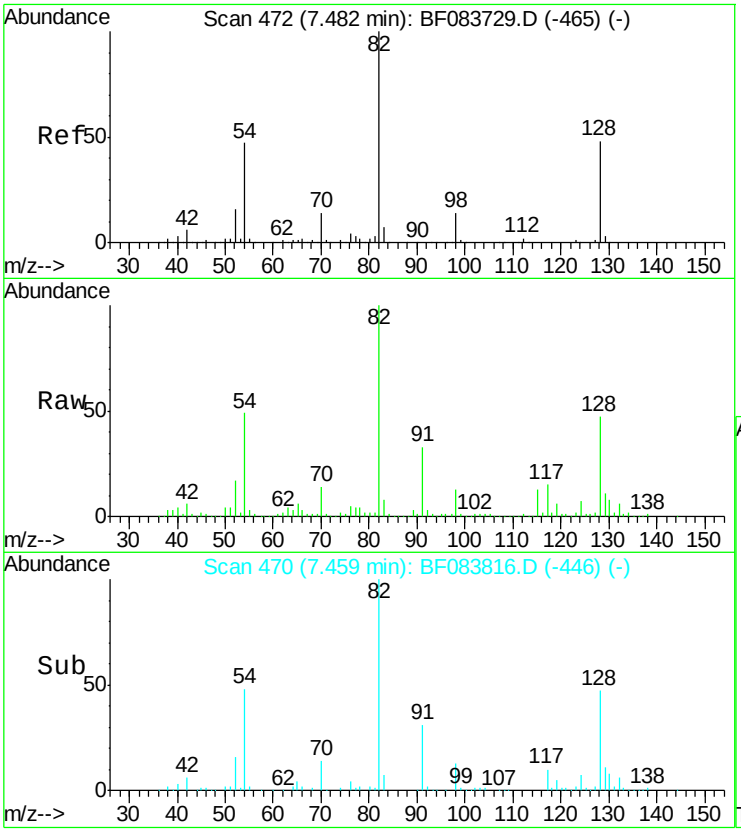


#22
Acetophenone
Concen: 2.36 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:105 Resp: 21589

Ion	Ratio	Lower	Upper
105	100		
71	7.7	1.3	1.9#
51	25.1	23.8	35.8
120	21.4	16.7	25.1



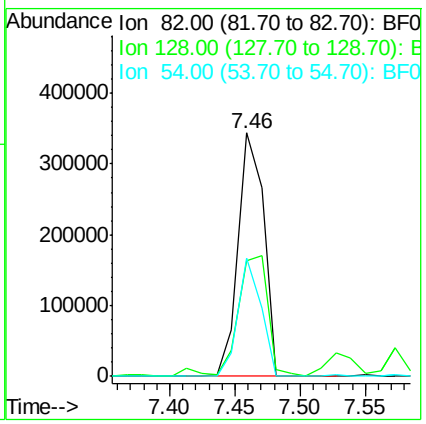


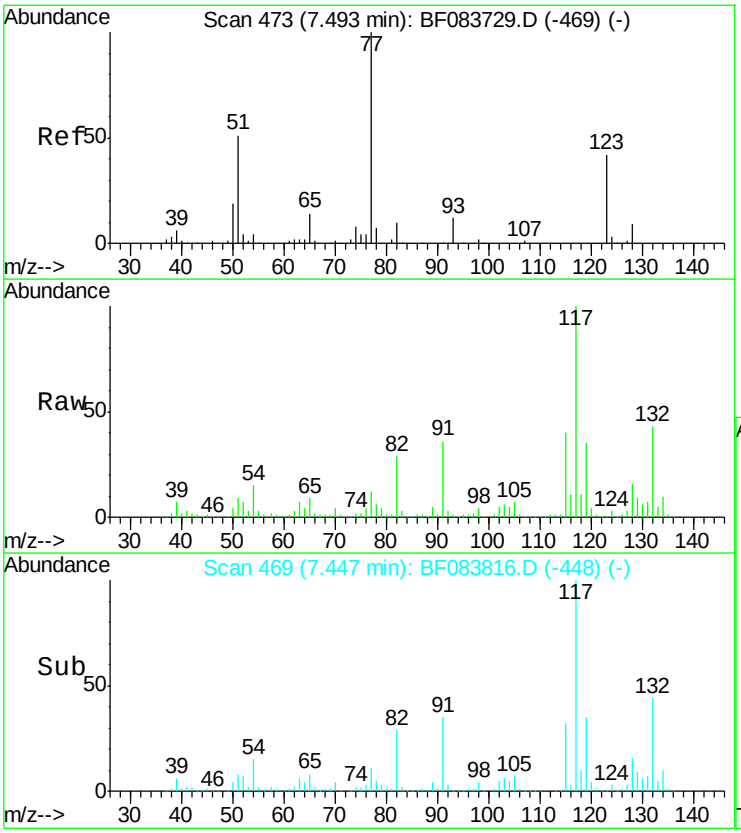
#23
Nitrobenzene-d5
Concen: 69.65 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion: 82 Resp: 464967

Ion	Ratio	Lower	Upper
82	100		
128	47.4	30.7	46.1#
54	48.6	42.5	63.7

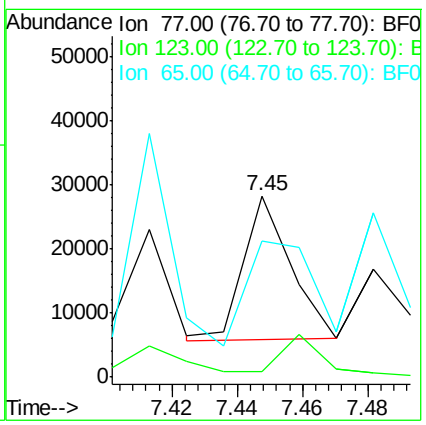


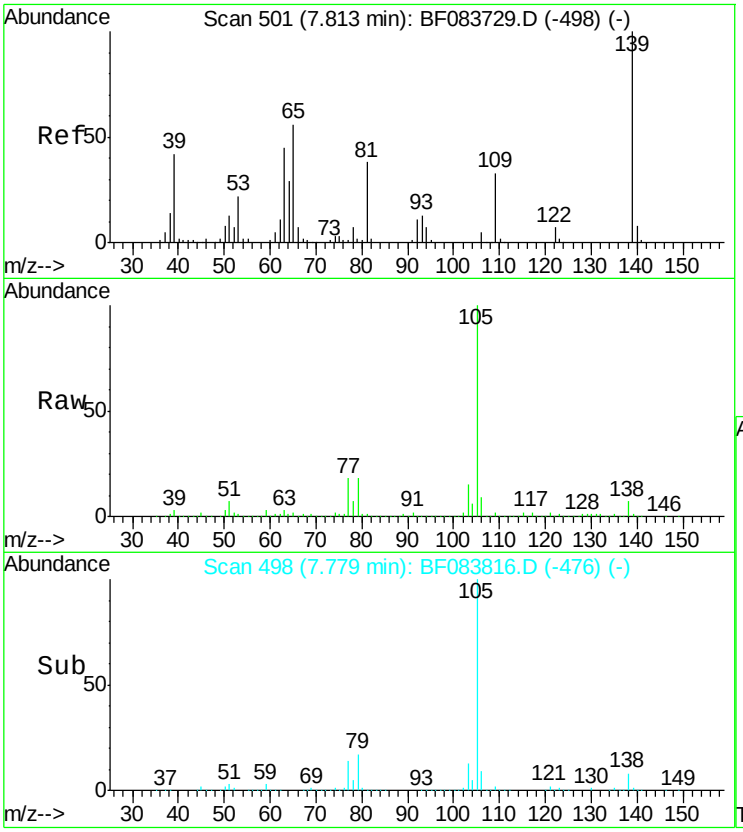


#24
Nitrobenzene
Concen: 3.24 ng
RT: 7.45 min Scan# 469
Delta R.T. -0.06 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion: 77 Resp: 22505

Ion	Ratio	Lower	Upper
77	100		
123	3.1	29.8	44.6#
65	75.4	11.1	16.7#



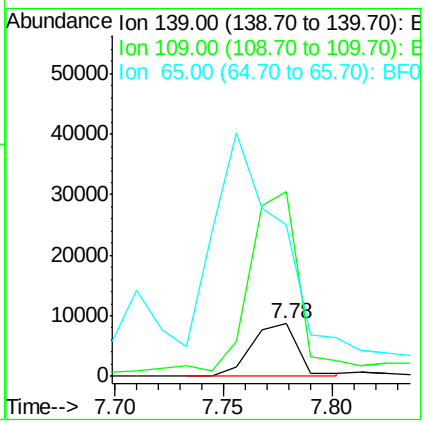


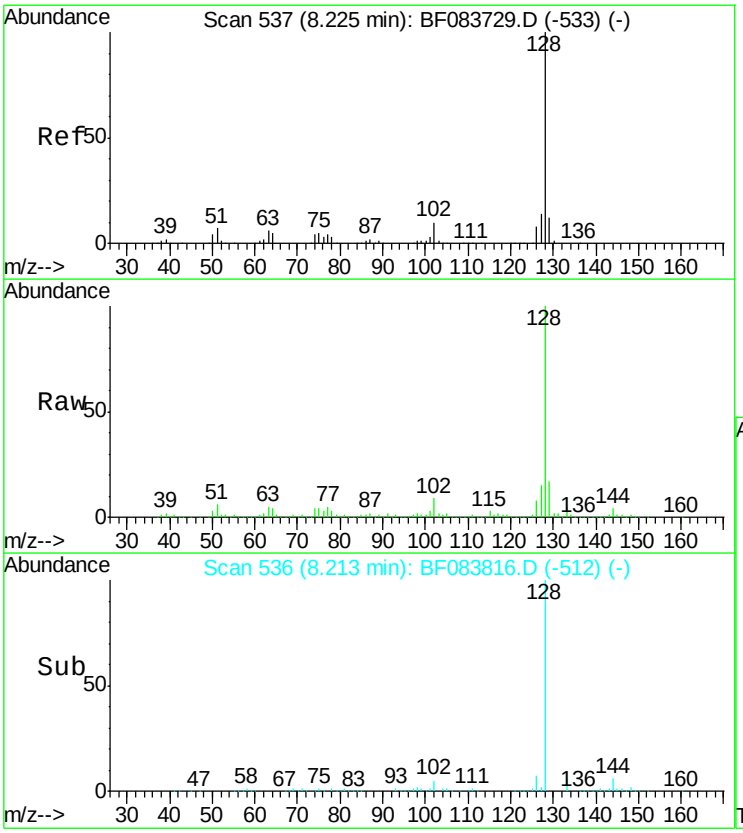
#26
2-Nitrophenol
Concen: 3.91 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.05 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:139 Resp: 13061

Ion	Ratio	Lower	Upper
139	100		
109	350.8	22.7	34.1#
65	286.1	51.8	77.8#

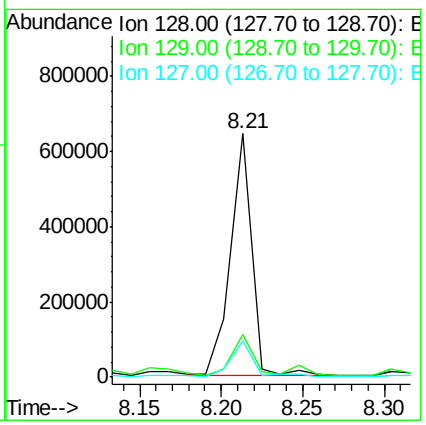


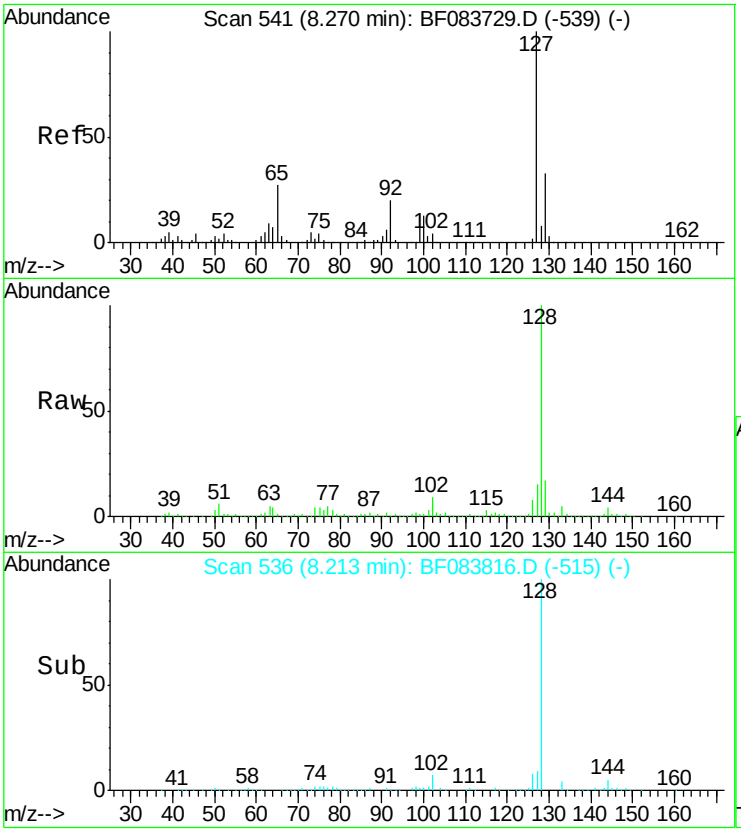


#31
Naphthalene
Concen: 29.56 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:128 Resp: 575528

Ion	Ratio	Lower	Upper
128	100		
129	17.5	8.6	13.0#
127	14.8	10.6	16.0



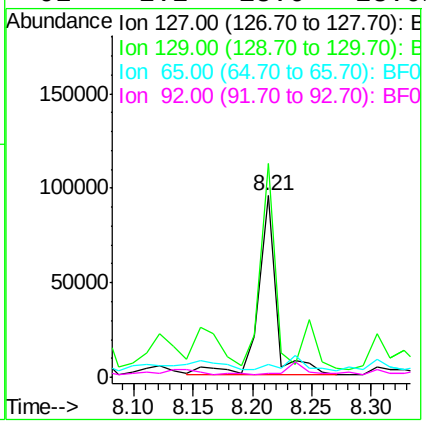


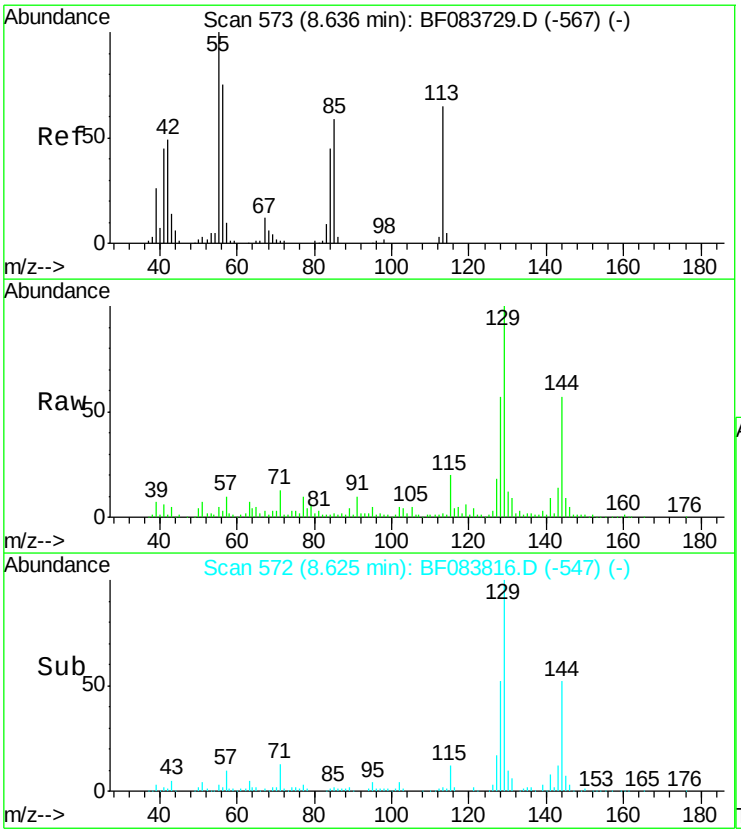
#33
4-Chloroaniline
Concen: 12.48 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.06 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:127 Resp: 99239

Ion	Ratio	Lower	Upper
127	100		
129	117.7	26.1	39.1#
65	7.3	33.5	50.3#
92	2.2	18.6	28.0#

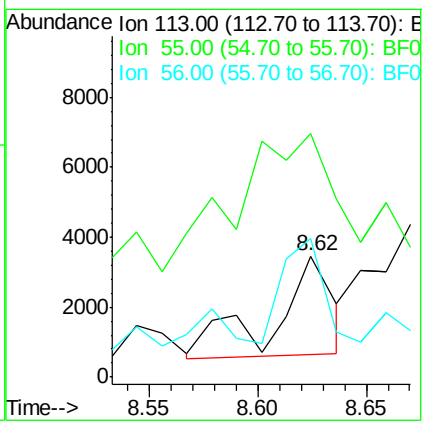


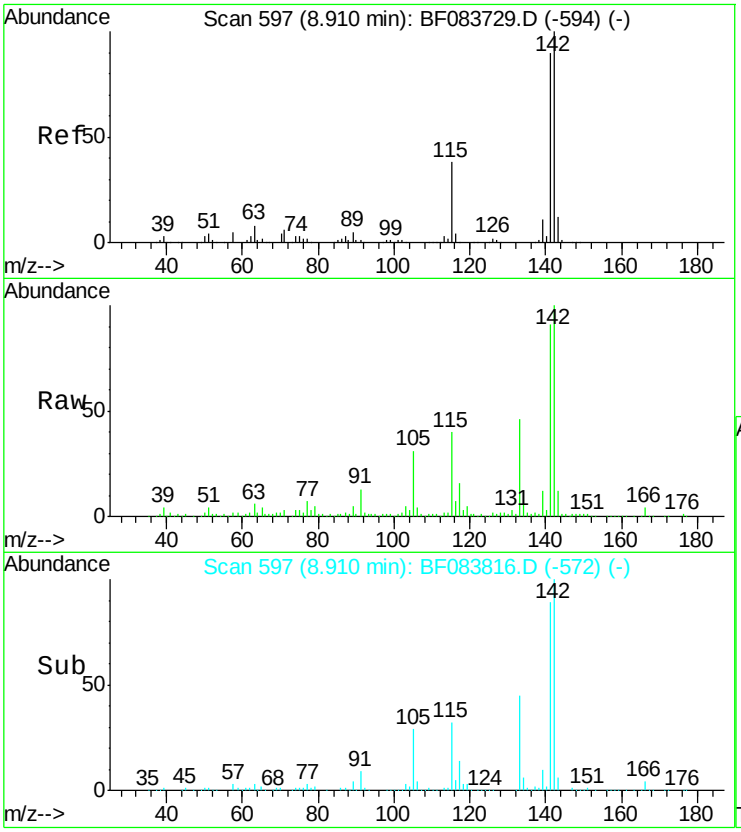


#35
Caprolactam
Concen: 3.08 ng
RT: 8.62 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:113 Resp: 5325

Ion	Ratio	Lower	Upper
113	100		
55	201.5	189.7	229.7
56	115.1	130.7	170.7#



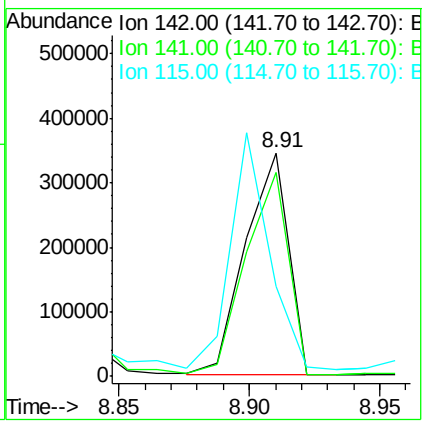


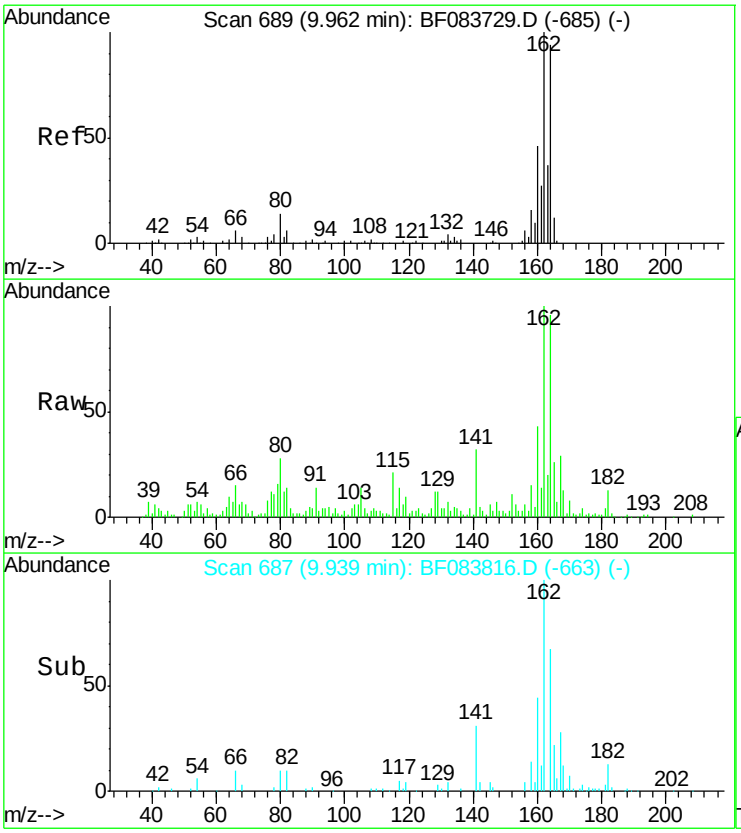
#37
2-Methylnaphthalene
Concen: 32.40 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:142 Resp: 396089

Ion	Ratio	Lower	Upper
142	100		
141	91.3	70.3	105.5
115	40.4	29.2	43.8

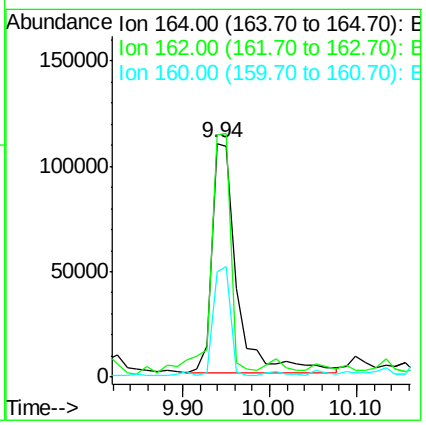


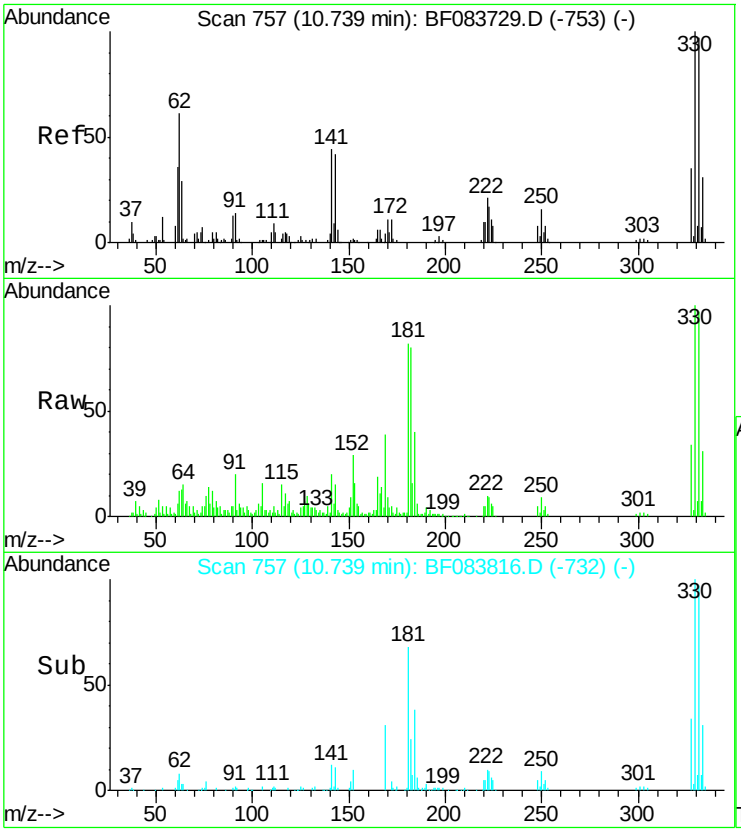


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:164 Resp: 218956

Ion	Ratio	Lower	Upper
164	100		
162	104.0	78.8	118.2
160	45.2	33.4	50.2



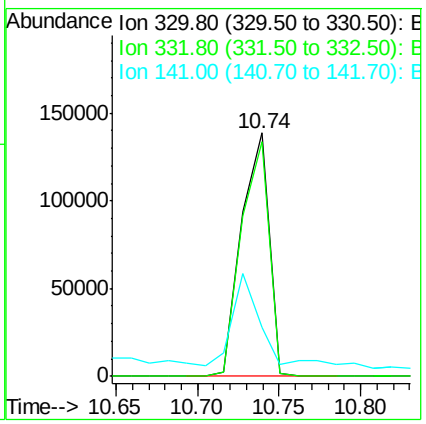


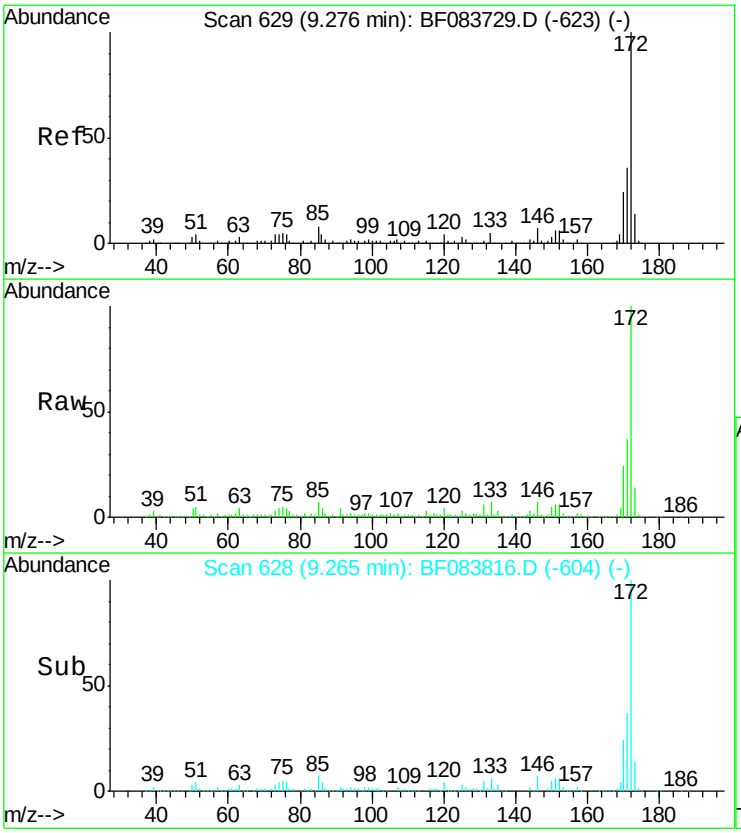
#41
2,4,6-Tribromophenol
Concen: 72.95 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:330 Resp: 162765

Ion	Ratio	Lower	Upper
330	100		
332	97.1	0.0	0.0#
141	42.0	0.0	0.0#

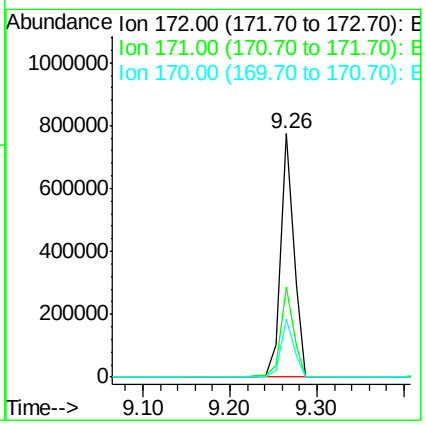


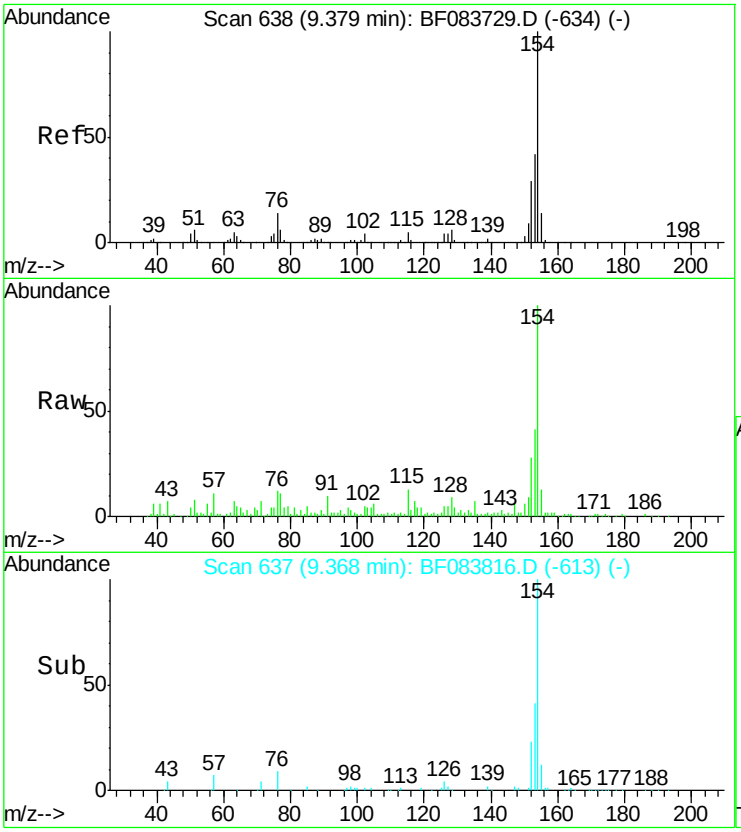


#44
2-Fluorobiphenyl
Concen: 47.54 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:172 Resp: 803260

Ion	Ratio	Lower	Upper
172	100		
171	37.2	28.6	42.8
170	24.1	19.4	29.0



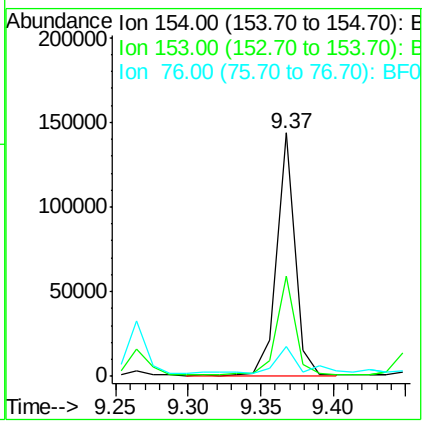


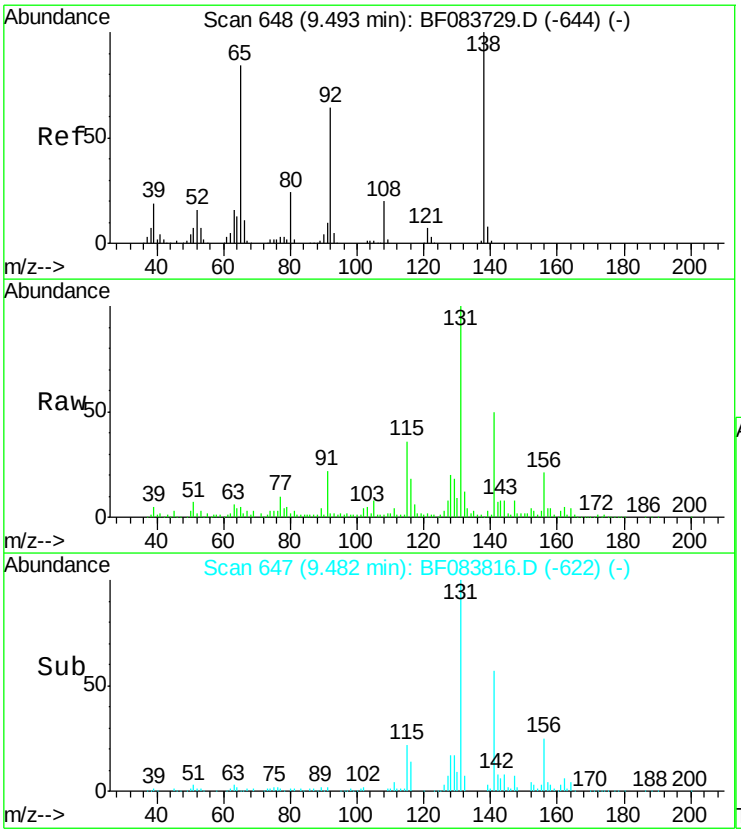
#45
1,1'-Biphenyl
Concen: 6.42 ng
RT: 9.37 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:154 Resp: 124610

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.2	60.2
76	12.1	0.0	34.8

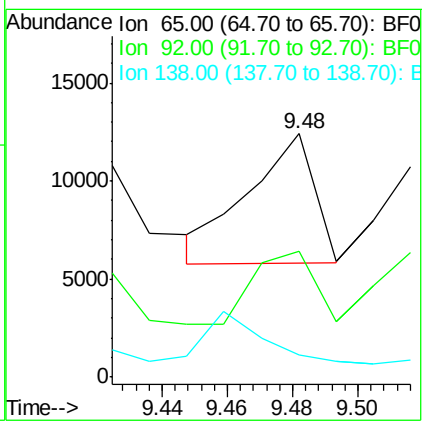


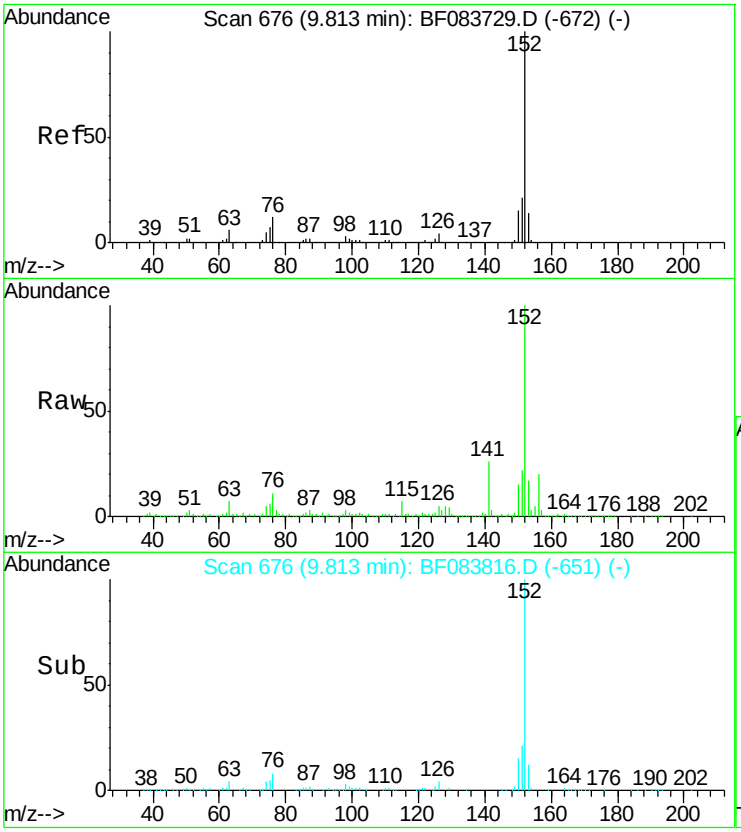


#47
2-Nitroaniline
Concen: 2.27 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion: 65 Resp: 9233

Ion	Ratio	Lower	Upper
65	100		
92	51.6	49.6	74.4
138	8.9	64.1	96.1#



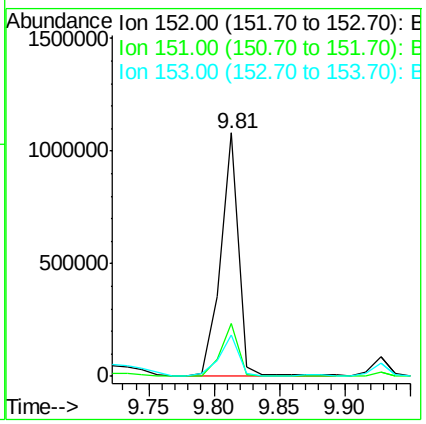


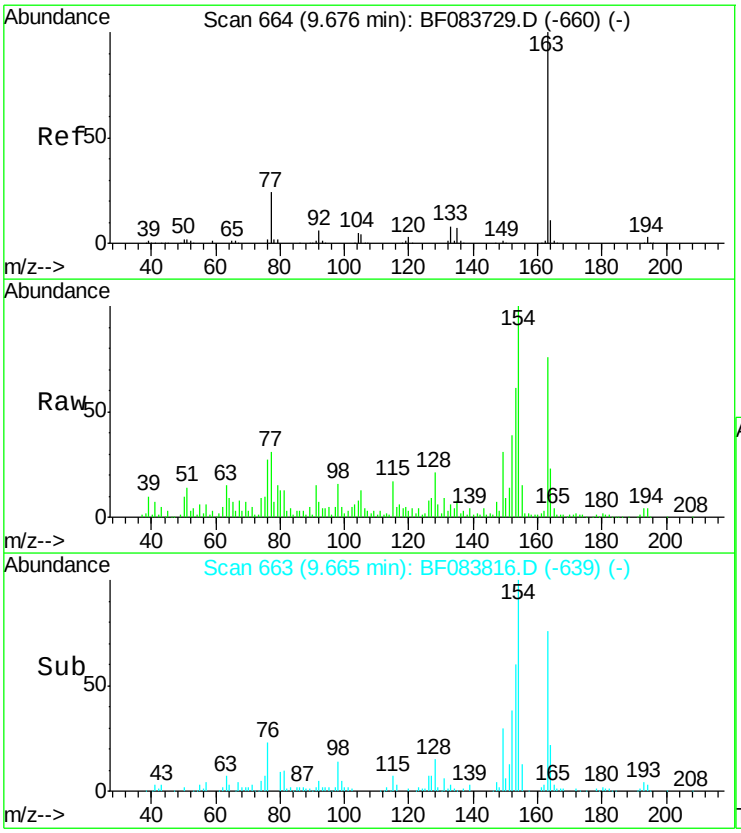
#48
Acenaphthylene
Concen: 42.93 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:152 Resp: 1034730

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.3	24.5
153	16.8	10.8	16.2#

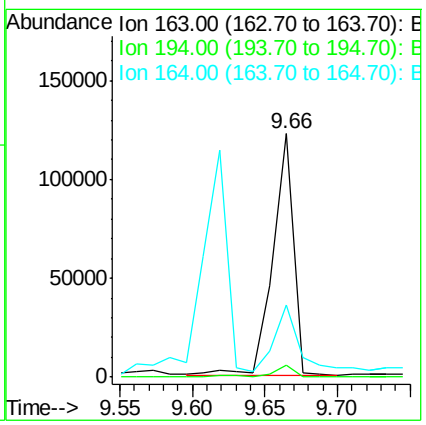


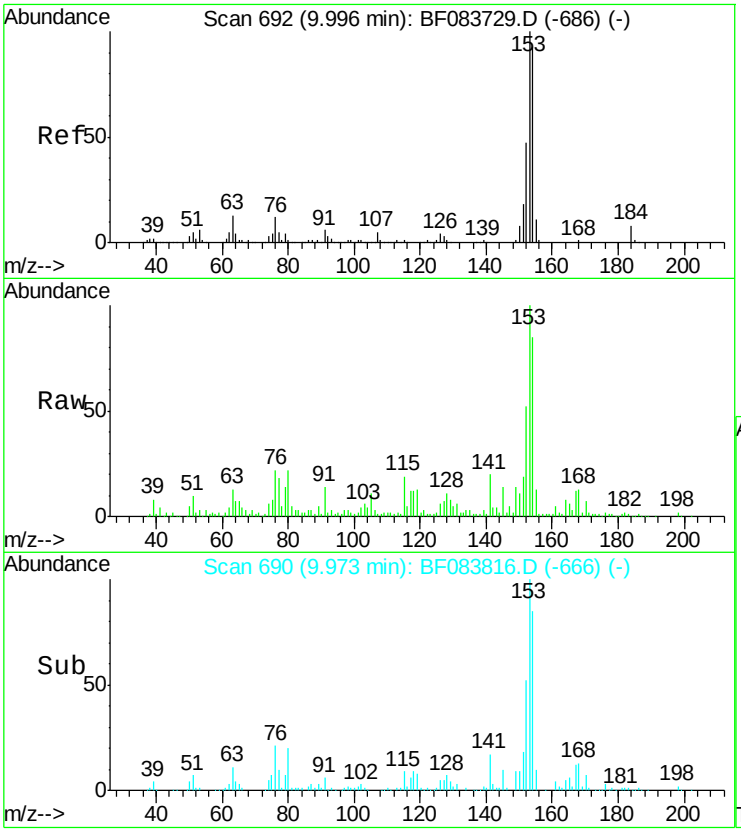


#49
Dimethylphthalate
Concen: 7.09 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:163 Resp: 121060

Ion	Ratio	Lower	Upper
163	100		
194	4.9	2.8	4.2#
164	29.8	8.6	13.0#



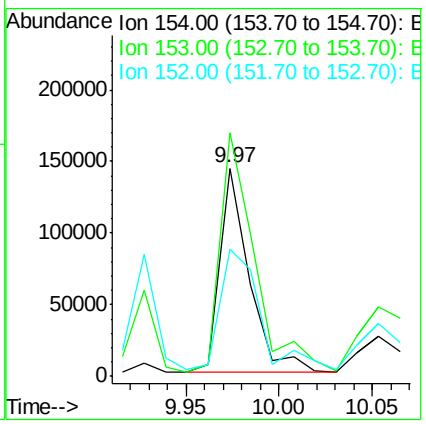


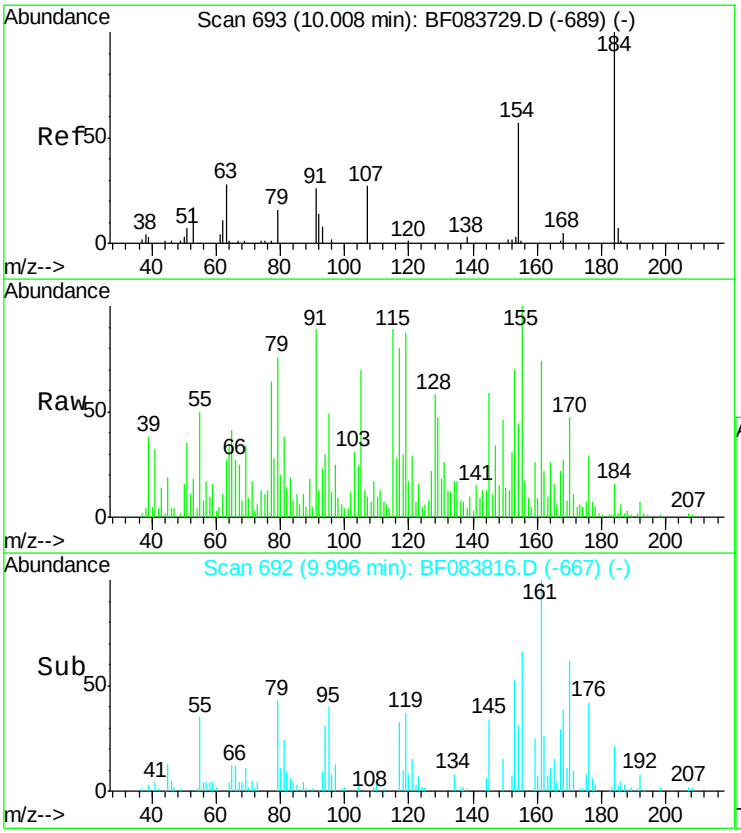
#51
Acenaphthene
Concen: 10.86 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:154 Resp: 158291

Ion	Ratio	Lower	Upper
154	100		
153	117.1	91.4	137.0
152	61.4	43.4	65.2

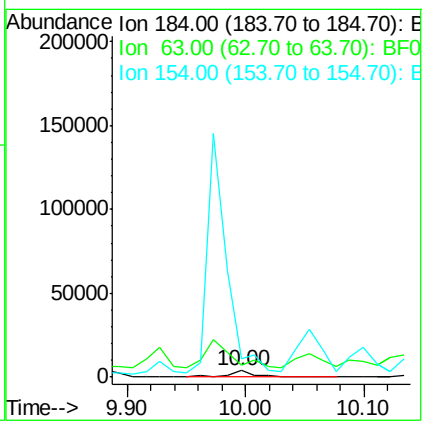


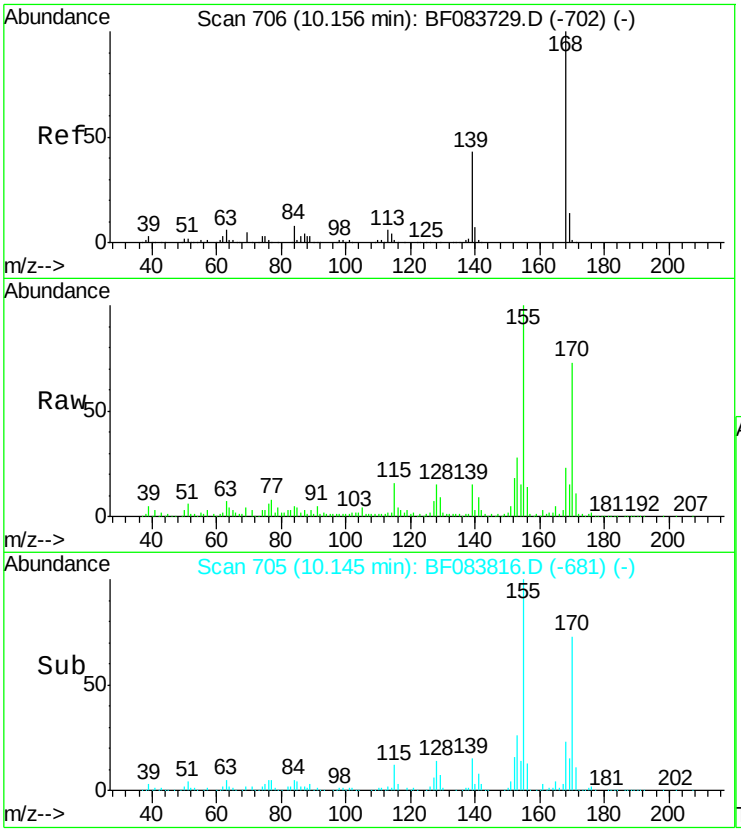


#53
2,4-Dinitrophenol
Concen: 8.21 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:184 Resp: 6732

Ion	Ratio	Lower	Upper
184	100		
63	169.8	62.4	93.6#
154	275.3	46.6	69.8#



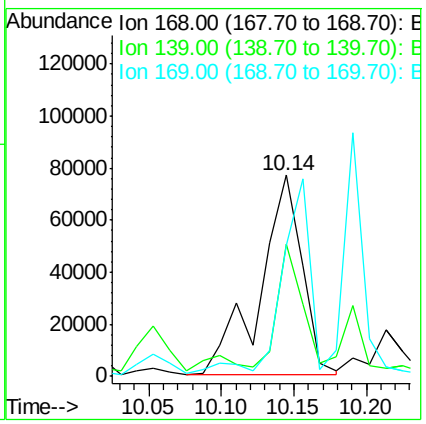


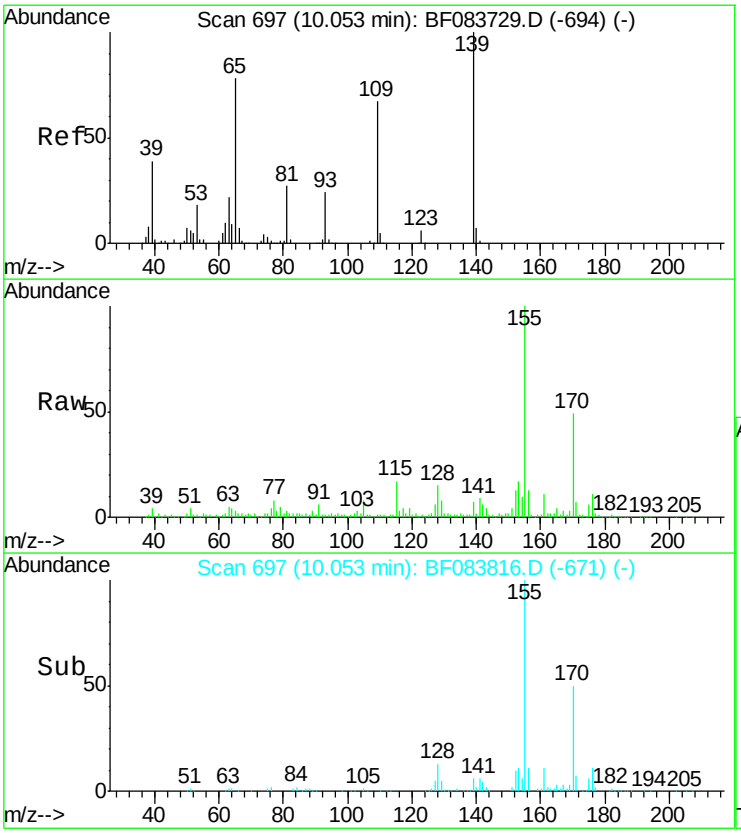
#54
Dibenzofuran
Concen: 8.04 ng
RT: 10.14 min Scan# 705
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:168 Resp: 155129

Ion	Ratio	Lower	Upper
168	100		
139	66.0	28.0	42.0#
169	64.8	10.8	16.2#

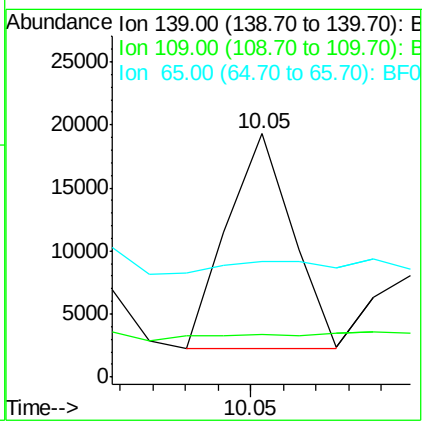


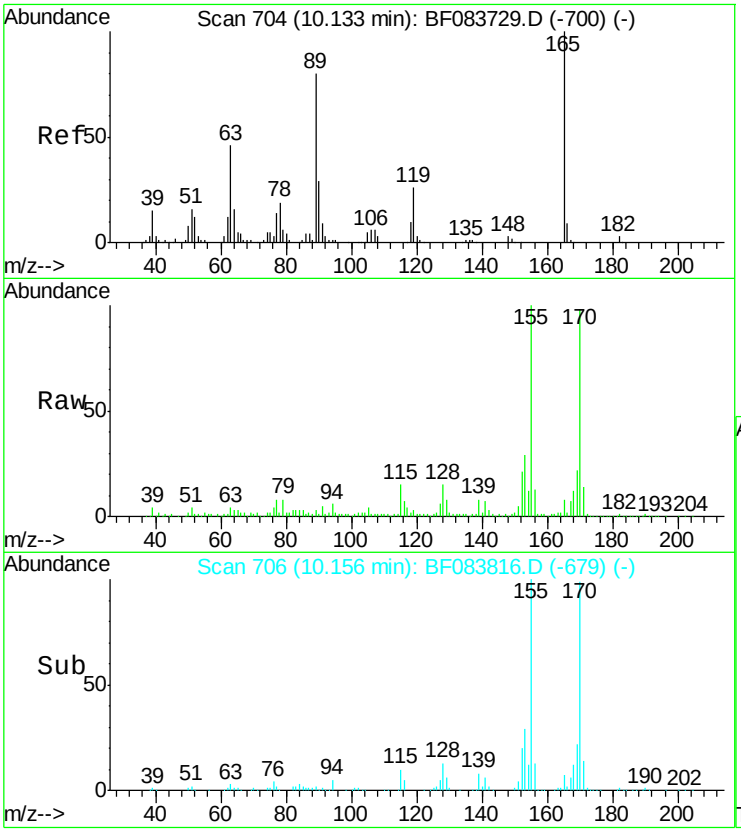


#55
4-Nitrophenol
Concen: 7.62 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:139 Resp: 23565

Ion	Ratio	Lower	Upper
139	100		
109	17.5	42.0	82.0#
65	47.4	89.2	129.2#



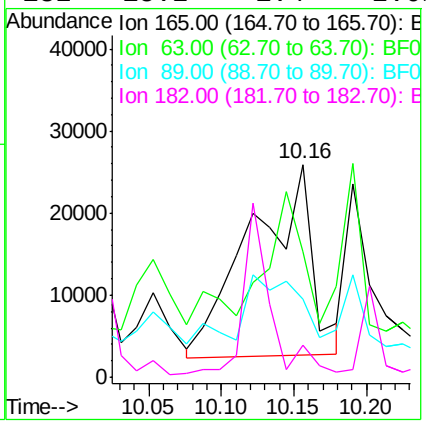


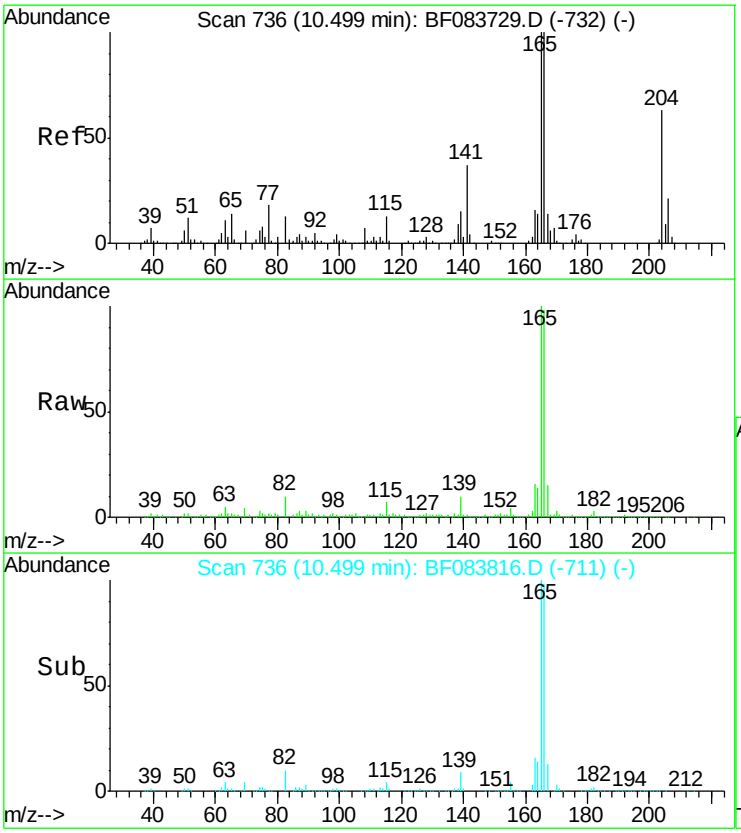
#56
2,4-Dinitrotoluene
Concen: 14.43 ng
RT: 10.16 min Scan# 706
Delta R.T. 0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:165 Resp: 68302

Ion	Ratio	Lower	Upper
165	100		
63	59.1	51.4	77.2
89	36.7	72.6	108.8#
182	15.2	1.4	2.0#

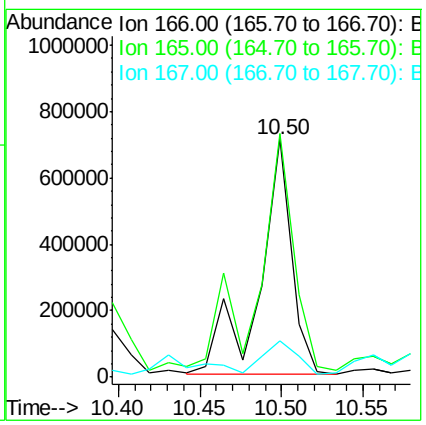


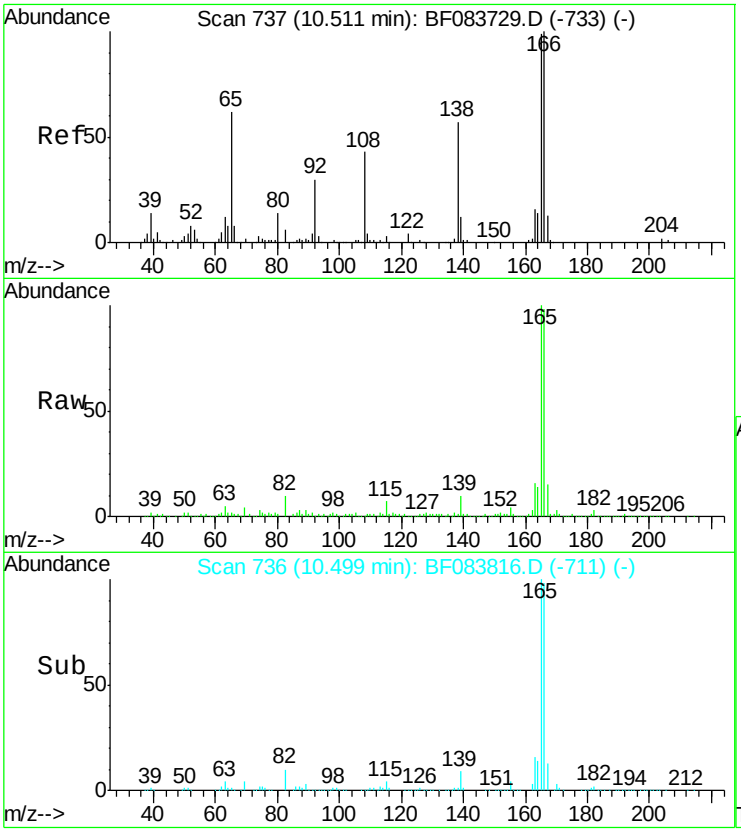


#57
Fluorene
Concen: 64.55 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:166 Resp: 981288

Ion	Ratio	Lower	Upper
166	100		
165	102.2	80.0	120.0
167	15.2	10.6	16.0



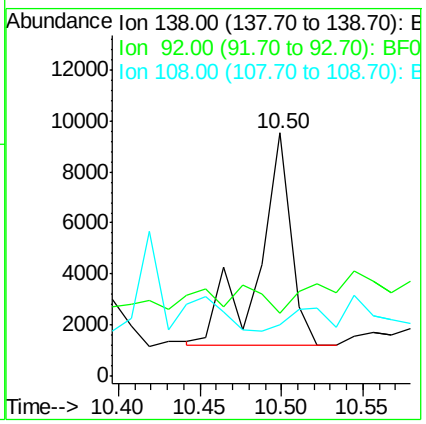


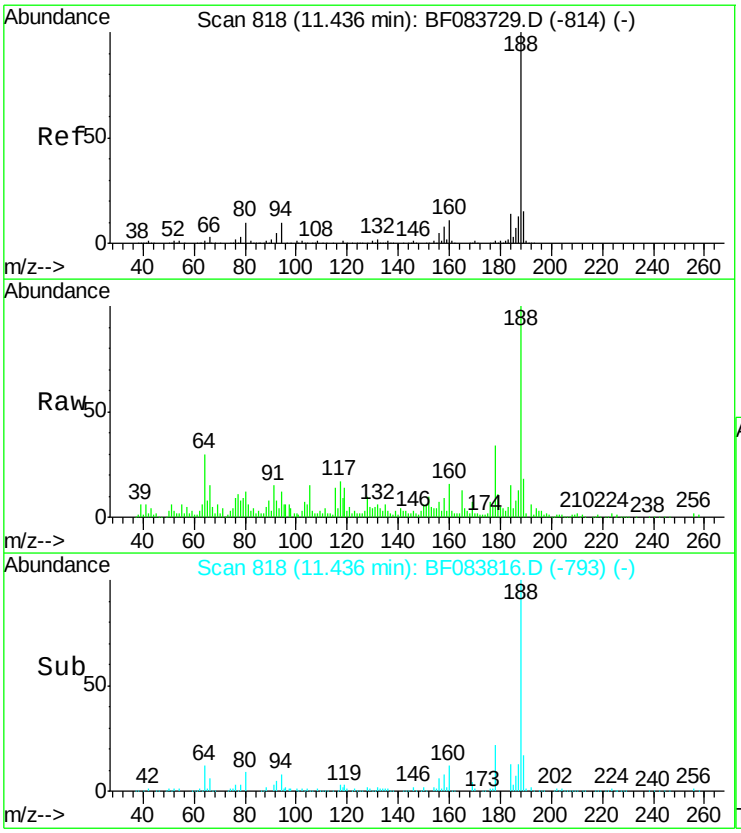
#61
4-Nitroaniline
Concen: 3.13 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:138 Resp: 11519

Ion	Ratio	Lower	Upper
138	100		
92	25.8	29.0	69.0#
108	21.4	47.4	87.4#

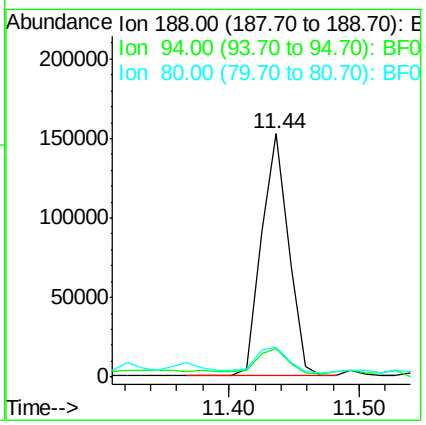


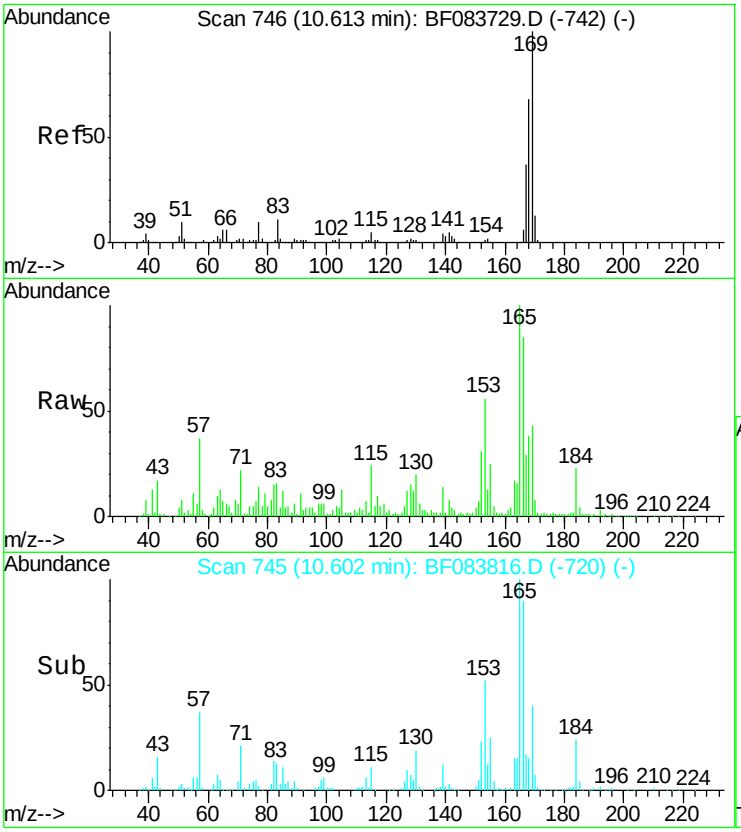


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:188 Resp: 220863

Ion	Ratio	Lower	Upper
188	100		
94	11.6	9.4	14.2
80	12.4	10.6	16.0



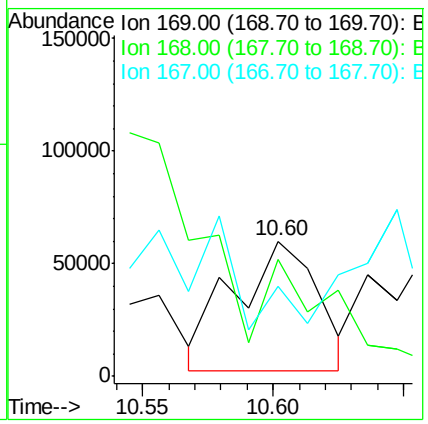


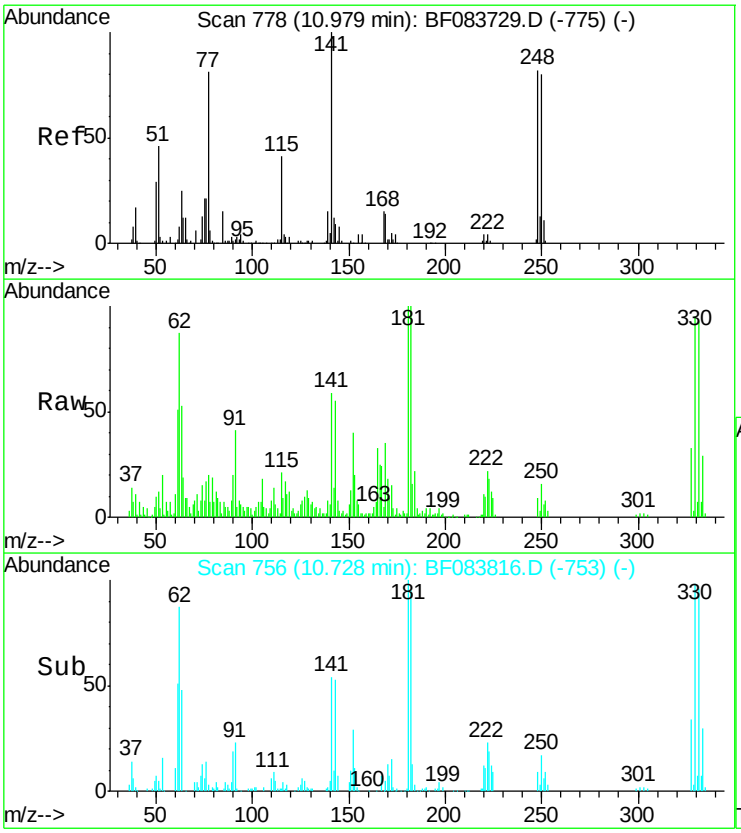
#65
n-Nitrosodiphenylamine
Concen: 17.11 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:169 Resp: 129271

Ion	Ratio	Lower	Upper
169	100		
168	86.7	53.0	79.6#
167	67.1	29.3	43.9#

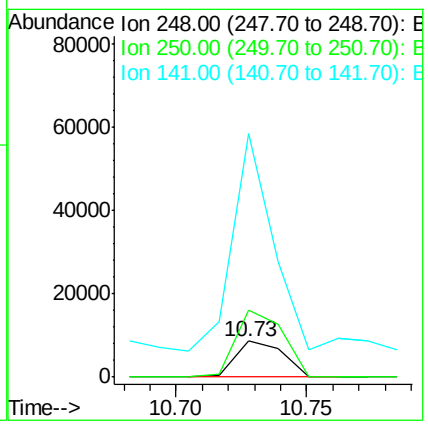


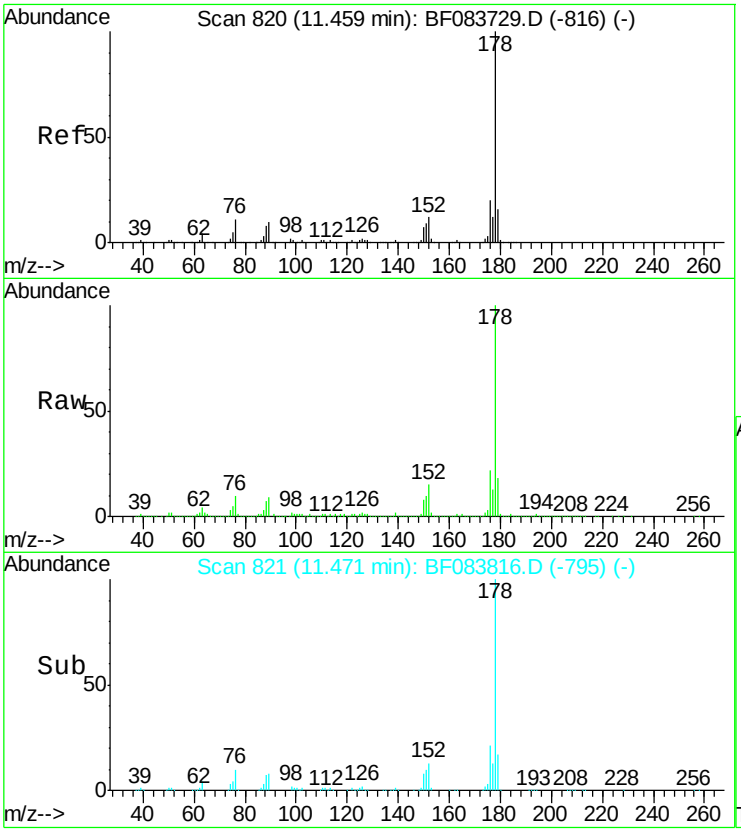


#66
4-Bromophenyl-phenylether
Concen: 4.43 ng
RT: 10.73 min Scan# 756
Delta R.T. -0.26 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:248 Resp: 10930

Ion	Ratio	Lower	Upper
248	100		
250	185.1	79.2	118.8#
141	679.3	58.2	87.4#



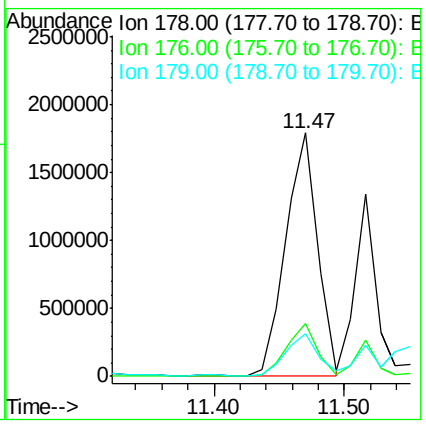


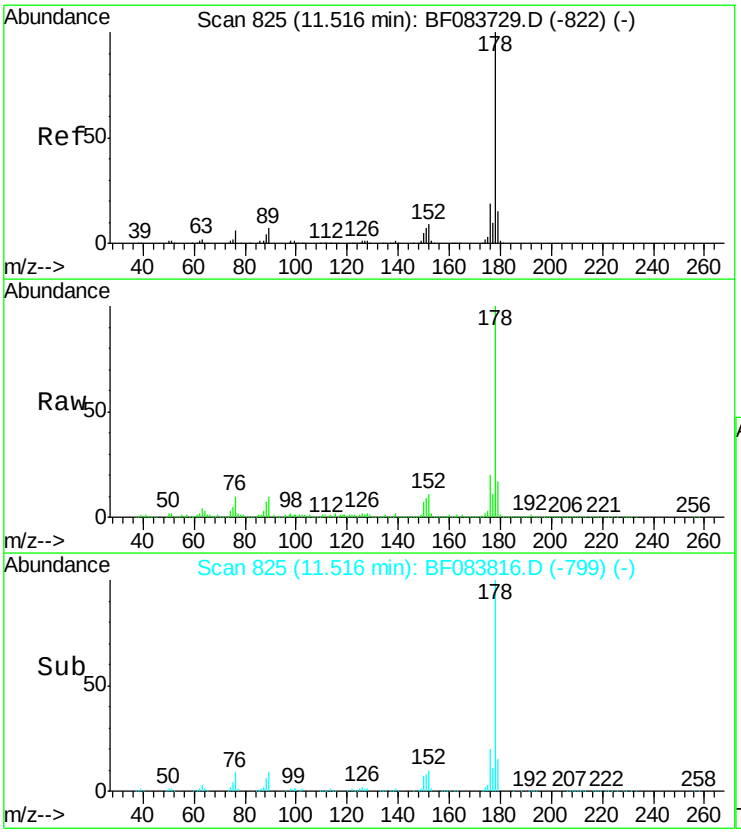
#70
Phenanthrene
Concen: 257.93 ng
RT: 11.47 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:178 Resp: 3026235

Ion	Ratio	Lower	Upper
178	100		
176	21.6	15.7	23.5
179	17.6	12.2	18.4

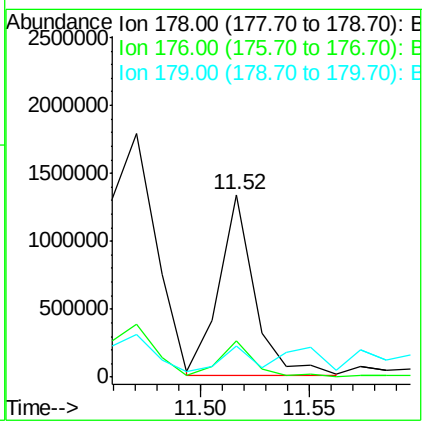


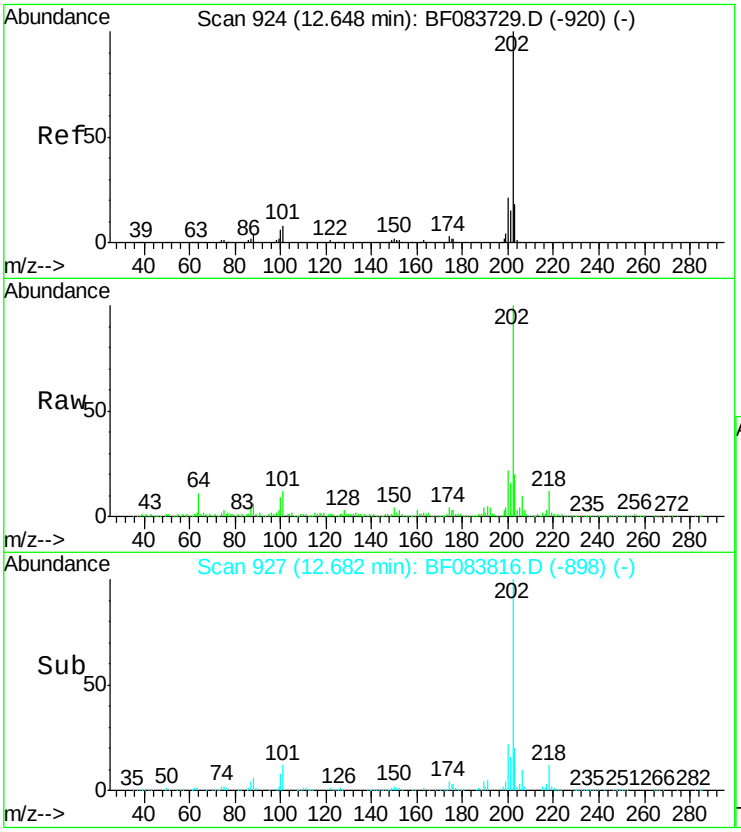


#71
Anthracene
Concen: 124.70 ng
RT: 11.52 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:178 Resp: 1519565

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.2	22.8
179	16.9	12.6	18.8



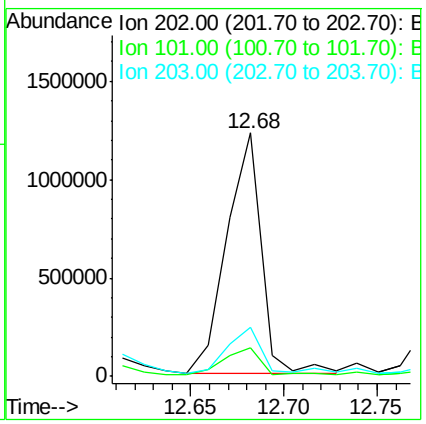


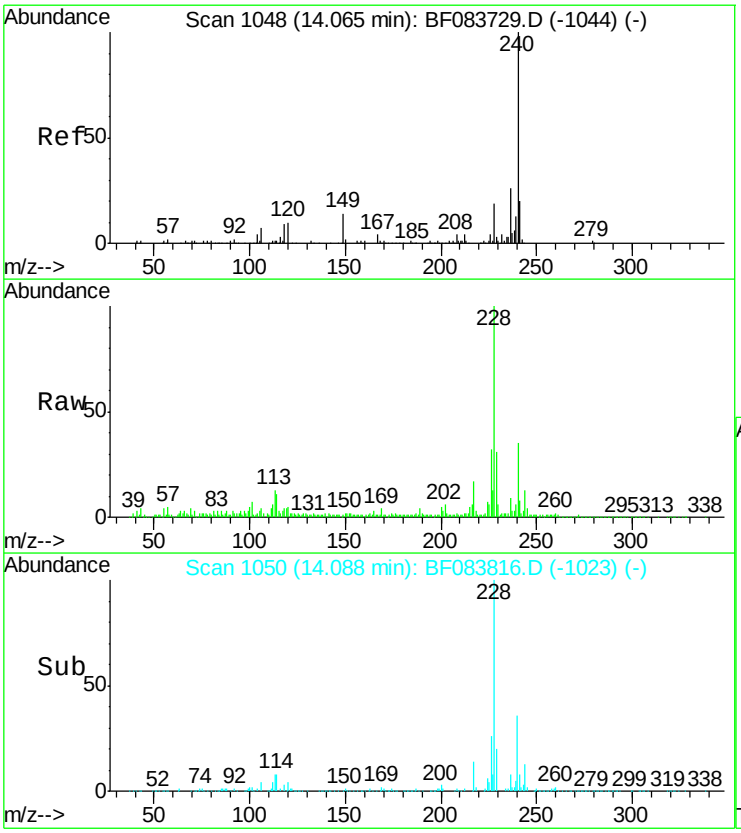
#74
Fluoranthene
Concen: 130.89 ng
RT: 12.68 min Scan# 927
Delta R.T. 0.03 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:202 Resp: 1586780

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.5
203	20.3	0.0	37.6

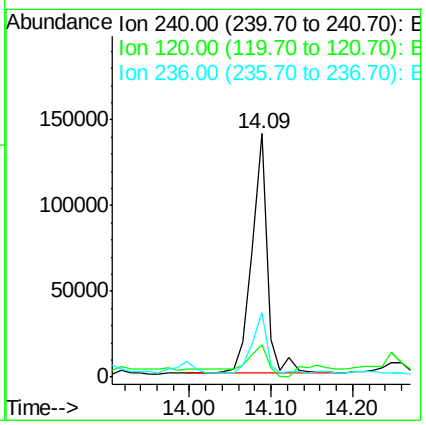


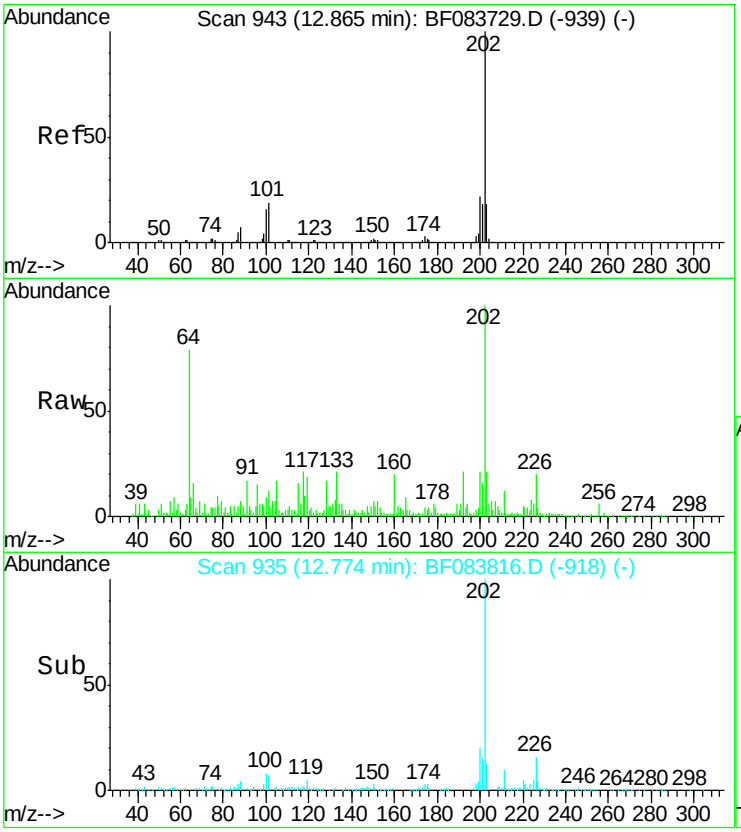


#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.09 min Scan# 1050
Delta R.T. 0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:240 Resp: 184886

Ion	Ratio	Lower	Upper
240	100		
120	13.6	8.1	12.1#
236	26.7	20.8	31.2



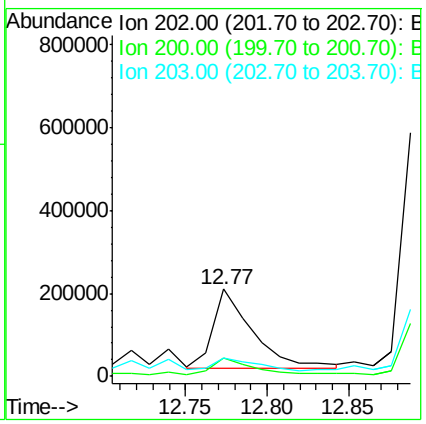


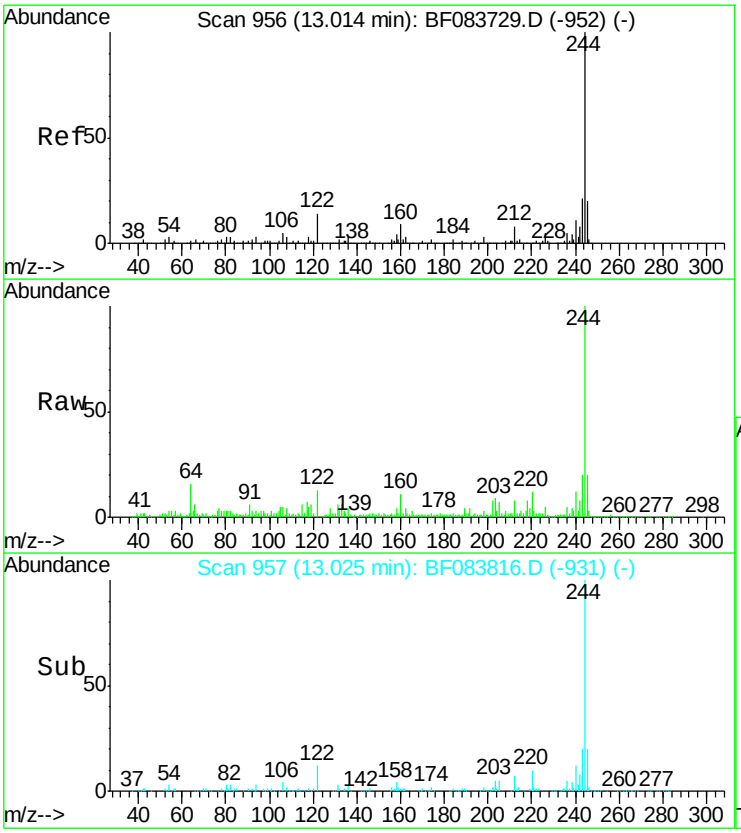
#77
Pyrene
Concen: 21.77 ng
RT: 12.77 min Scan# 935
Delta R.T. -0.10 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:202 Resp: 318144

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.7	25.1
203	20.7	14.3	21.5

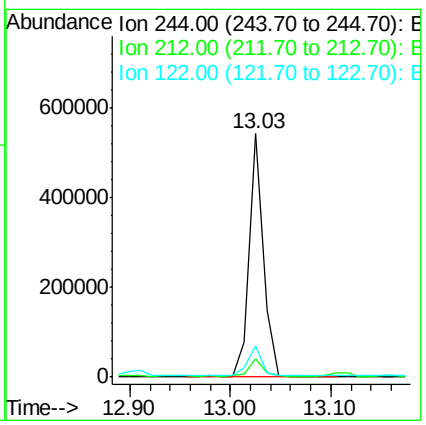


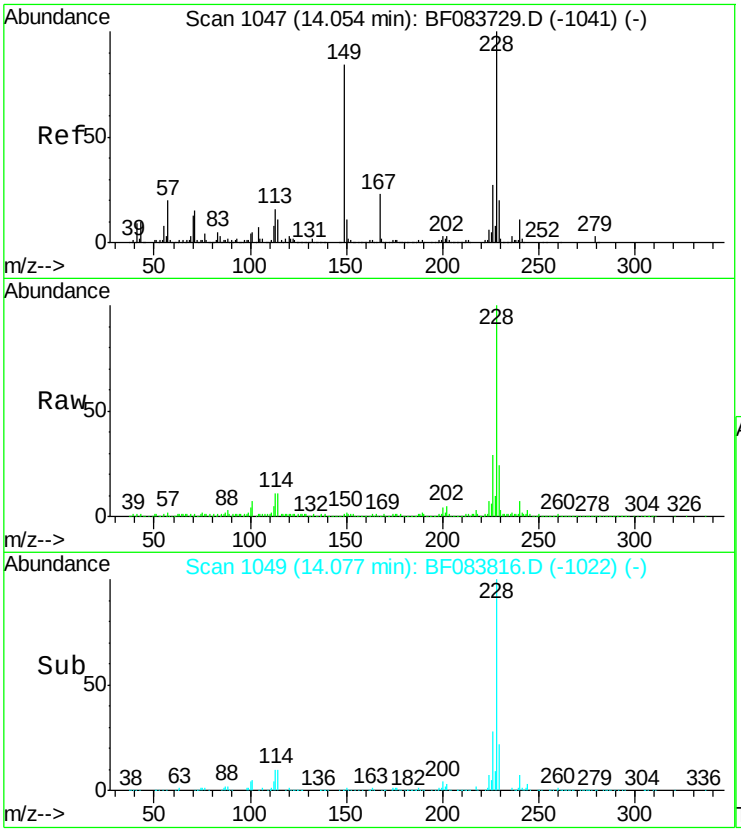


#78
Terphenyl-d14
Concen: 61.89 ng
RT: 13.03 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:244 Resp: 531936

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	12.8	11.0	16.6



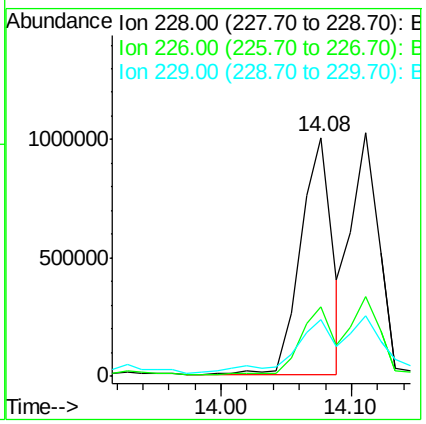


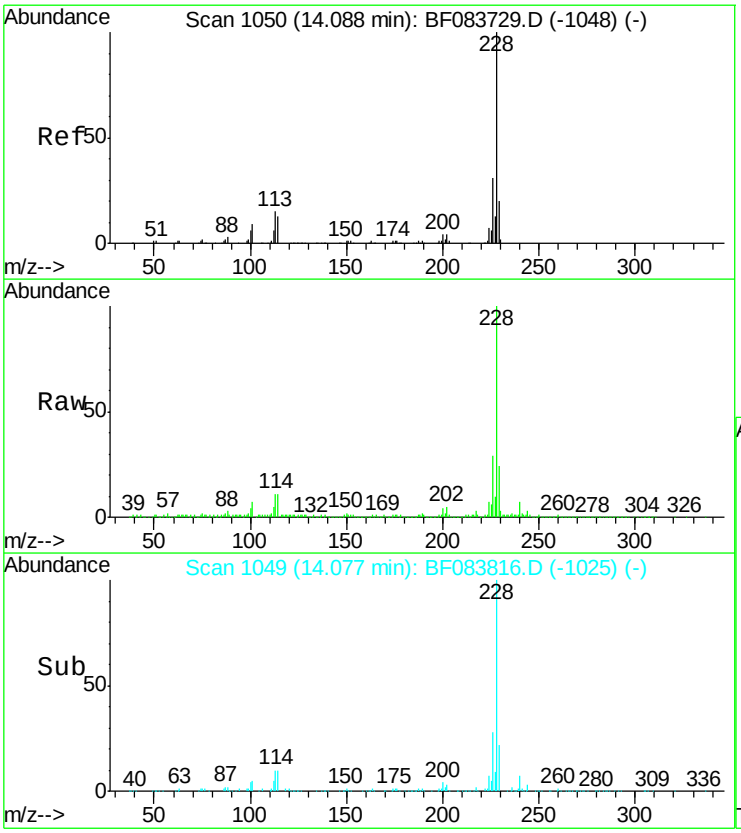
#80
Benzo(a)anthracene
Concen: 160.54 ng
RT: 14.08 min Scan# 1049
Delta R.T. 0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:228 Resp: 1687819

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.3	33.5
229	23.5	15.7	23.5

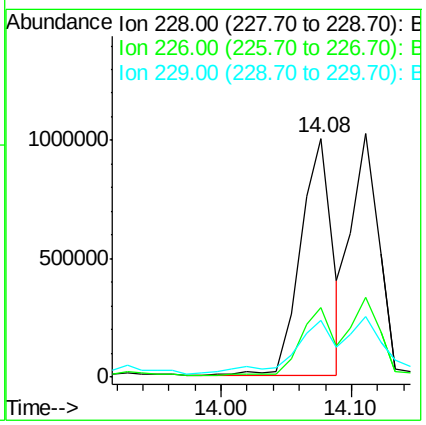


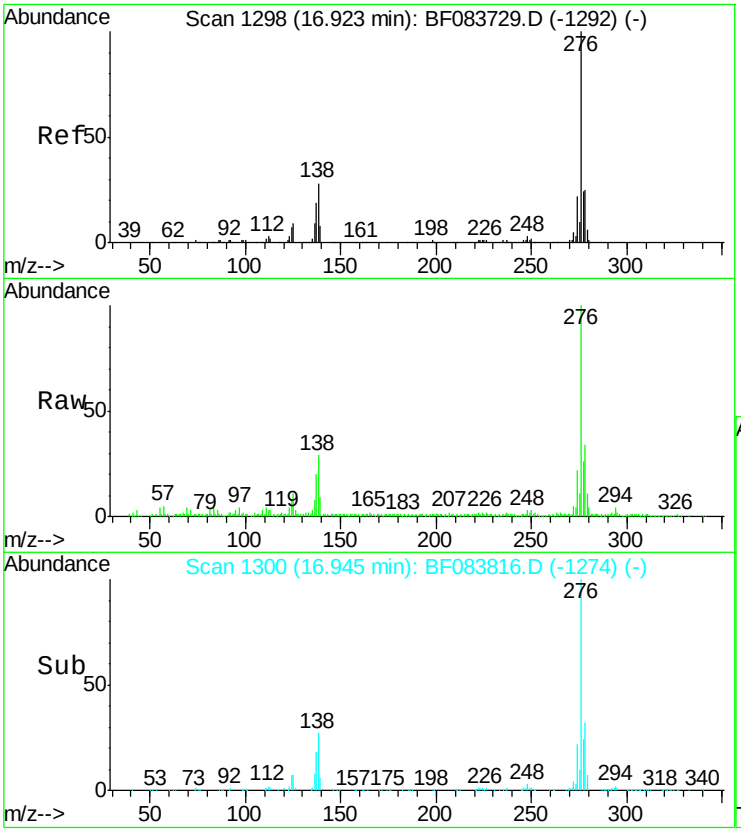


#82
Chrysene
Concen: 164.60 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:228 Resp: 1687819

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.7	37.1
229	23.5	16.3	24.5



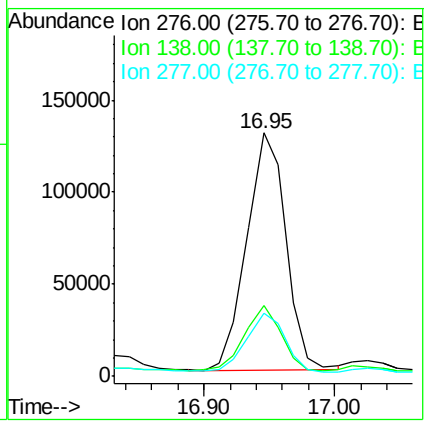


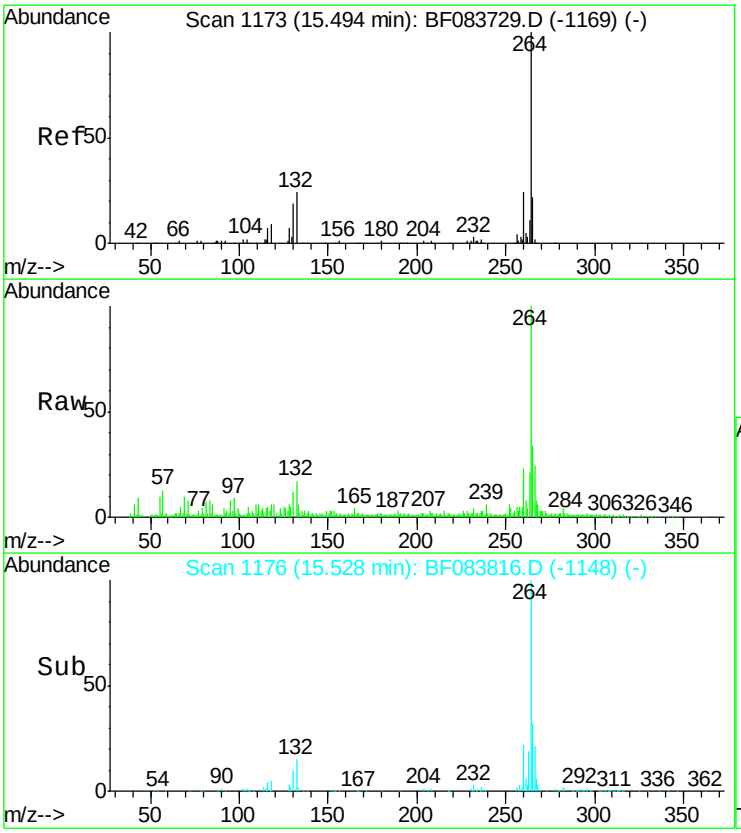
#85
Indeno(1,2,3-cd)pyrene
Concen: 26.96 ng
RT: 16.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:276 Resp: 271463

Ion	Ratio	Lower	Upper
276	100		
138	25.8	0.0	0.0#
277	24.3	0.0	0.0#

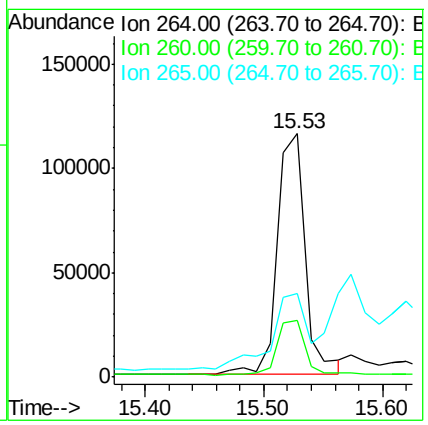


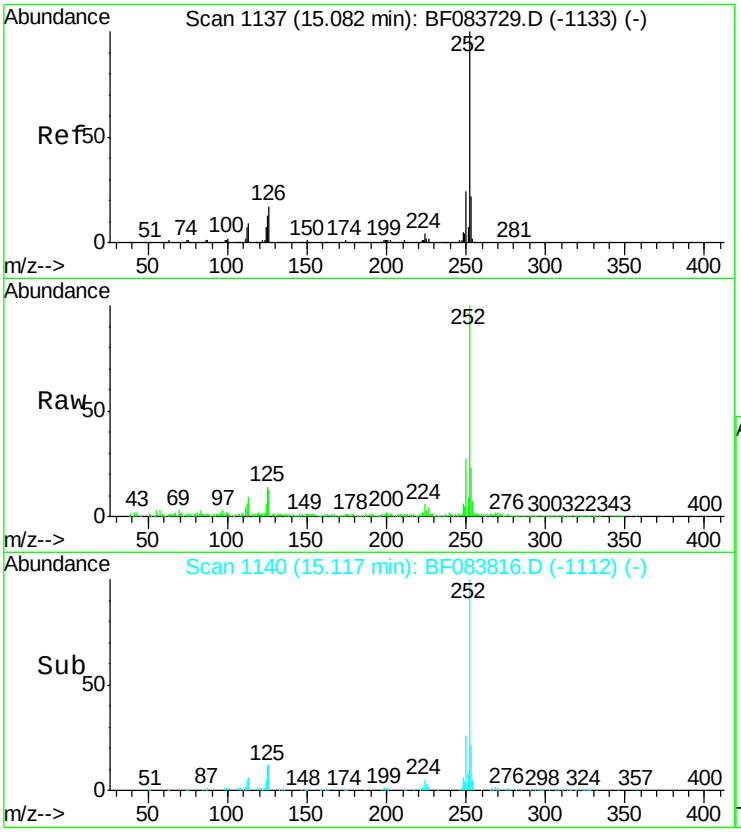


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 1176
Delta R.T. 0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:264 Resp: 185645

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.4	29.0
265	34.1	17.8	26.6#



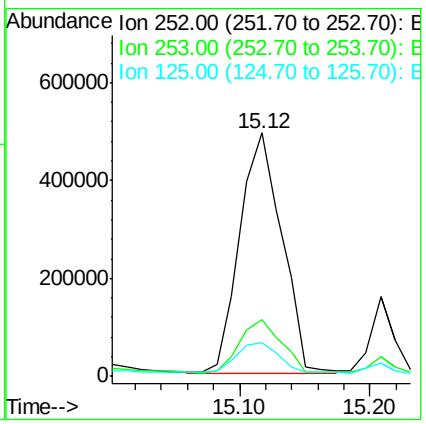


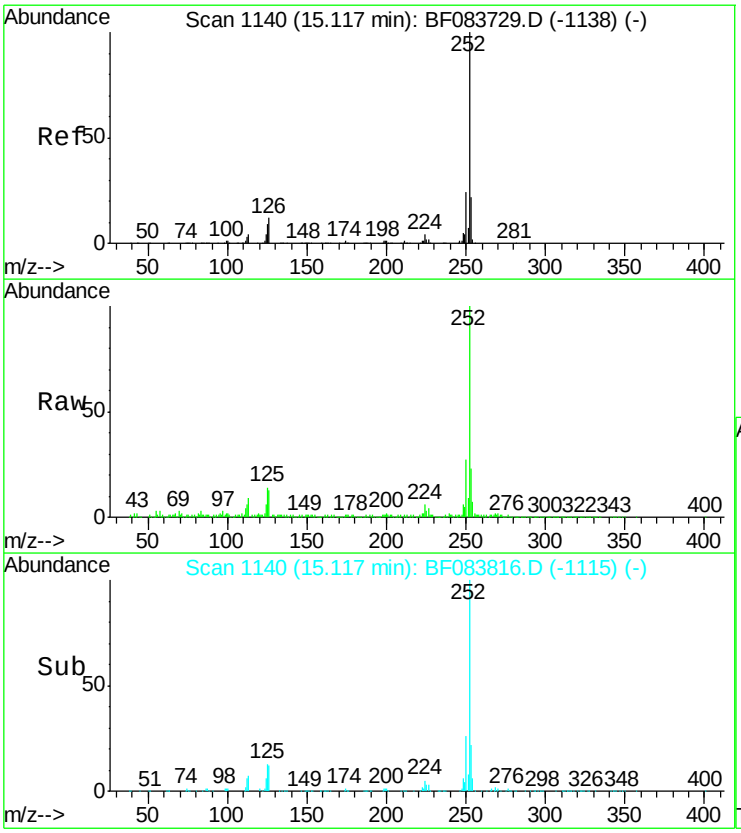
#87
Benzo(b)fluoranthene
Concen: 93.02 ng
RT: 15.12 min Scan# 1140
Delta R.T. 0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:252 Resp: 1101705

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.4
125	14.0	8.2	12.4#

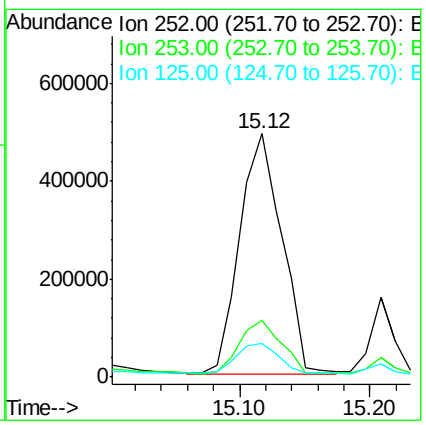


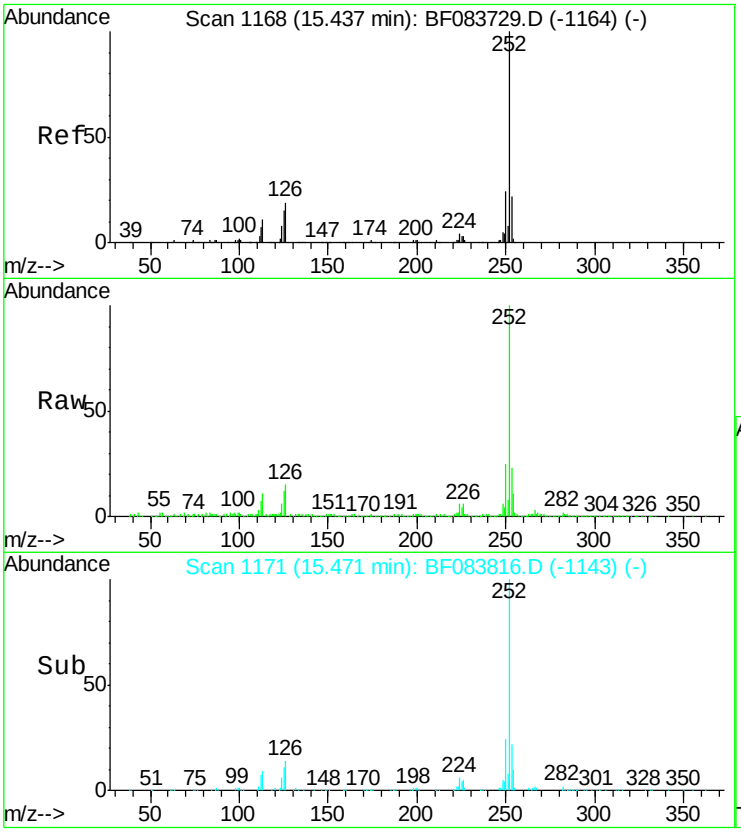


#88
Benzo(k)fluoranthene
Concen: 102.73 ng
RT: 15.12 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:252 Resp: 1102456

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.6	27.8
125	14.0	11.5	17.3



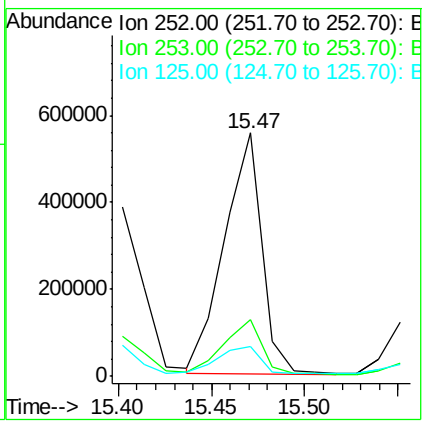


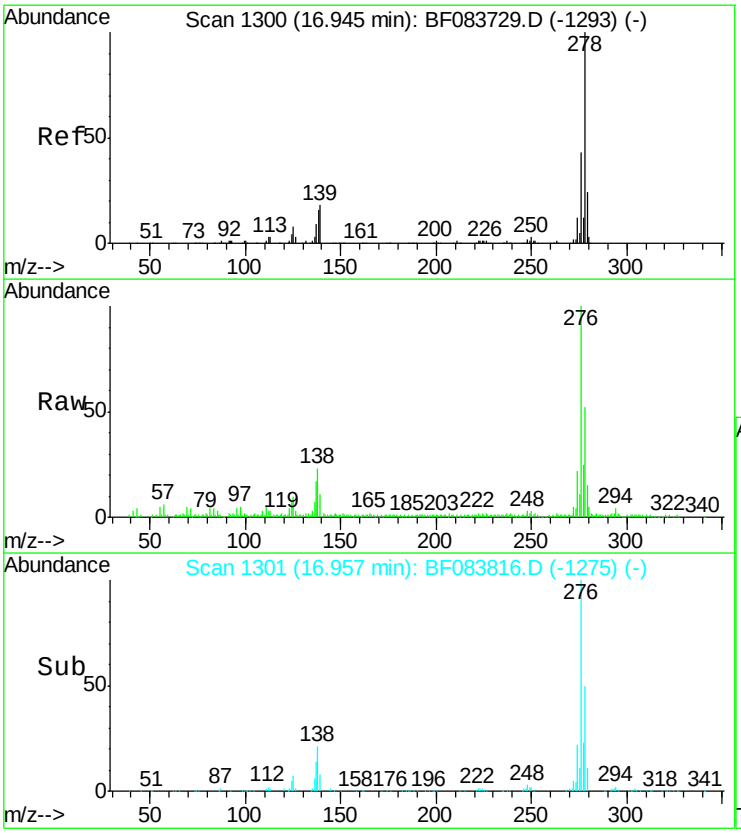
#89
Benzo(a)pyrene
Concen: 74.23 ng
RT: 15.47 min Scan# 1171
Delta R.T. 0.02 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:252 Resp: 784472

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.5	26.3
125	12.2	11.0	16.6

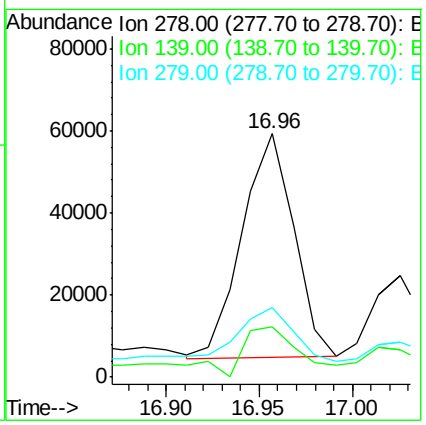


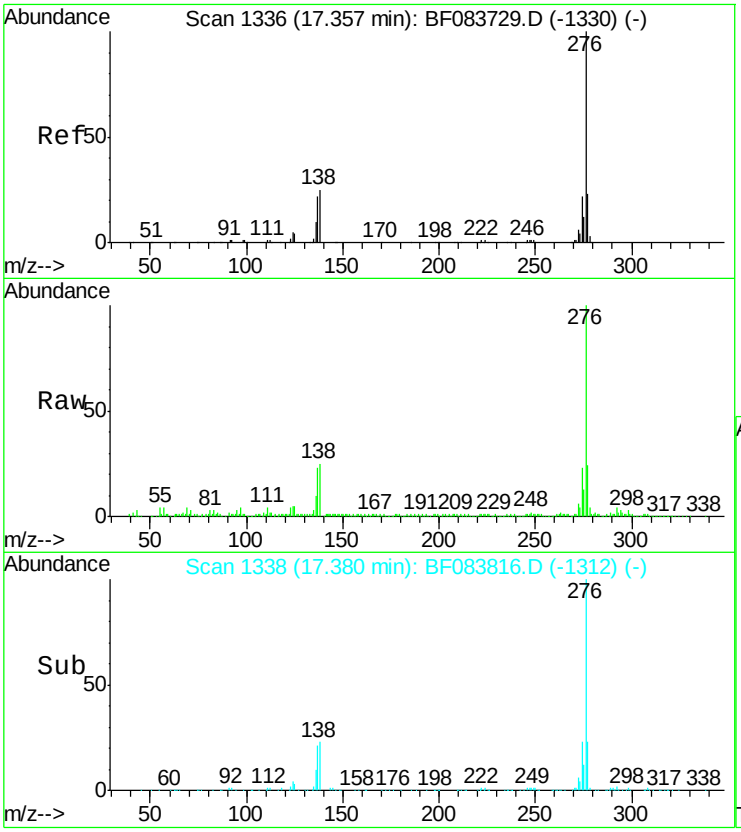


#90
Dibenzo(a,h)anthracene
Concen: 9.99 ng
RT: 16.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Tgt Ion:278 Resp: 104979

Ion	Ratio	Lower	Upper
278	100		
139	20.5	12.8	19.2#
279	28.6	18.6	28.0#





#91
Benzo(g,h,i)perylene
Concen: 25.67 ng
RT: 17.38 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF083816.D
Acq: 15 Dec 2015 13:49

Instrument :
BNA_F
ClientSampleId :
K205-5-10

Tgt Ion:276 Resp: 277299

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.2	28.8
138	25.2	19.5	29.3