Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE062416\
Data File : BE091942.D
Acq On : 24 Jun 2016 11:34
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jun 24 16:10:29 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE061416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 15 12:00:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	24903	5.00	ng		0.00
8) Naphthalene-d8	10.99	136	112293	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	81076	5.00	ng		0.00
24) Phenanthrene-d10	17.61	188	167296	5.00	ng		0.00
31) Chrysene-d12	21.76	240	269343	5.00	ng		0.00
40) Perylene-d12	24.16	264	192720	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.72	112	1917	0.39	ng		0.00
5) Phenol-d6	7.37	99	2357	0.43	ng		0.02
9) Nitrobenzene-d5	9.38	82	2810	0.36	ng		0.02
16) 2,4,6-Tribromophenol	16.35	330	538	0.33	ng		0.00
17) 2-Fluorobiphenyl	13.49	172	8225	0.40	ng		0.00
34) Terphenyl-d14	20.22	244	11933	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	1494	0.43	ng		95
3) n-Nitrosodimethylamine	3.82	42	1501	0.38	ng	#	83
6) bis(2-Chloroethyl)ether	7.61	93	2794	0.39	ng		97
7) n-Nitroso-di-n-propylamine	9.00	70	2196	0.44	ng	#	97
10) Nitrobenzene	9.42	77	2825	0.37	ng	#	99
11) bis(2-Chloroethoxy)methane	10.42	93	4135	0.42	ng	#	21
12) Naphthalene	11.04	128	10233	0.42	ng		95
13) Hexachlorobutadiene	11.34	225	1678	0.42	ng		99
14) 2-Methylnaphthalene	12.68	142	6664	0.40	ng		97
18) Acenaphthylene	14.56	152	31904	0.39	ng	#	61
19) 2,6-Dinitrotoluene	14.44	165	3578	0.44	ng	#	1
20) Acenaphthene	14.92	154	9008	0.40	ng	#	1
21) 2,4-Dinitrotoluene	15.25	165	6925	0.54	ng	#	1
22) Fluorene	15.90	166	8796	0.39	ng		98
23) 4-Chlorophenyl-phenylether	15.90	204	4461	0.40	ng		94
25) 4-Bromophenyl-phenylether	16.78	248	2695	0.42	ng		95
26) Hexachlorobenzene	16.90	284	2744	0.41	ng		96
27) Pentachlorophenol	17.26	266	552	0.38	ng		97
28) Phenanthrene	17.64	178	17654	0.42	ng		100
29) Anthracene	17.73	178	14791	0.40	ng		100
30) Fluoranthene	19.65	202	71505	0.40	ng	#	87
32) Benzidine	19.83	184	3409	0.42	ng	#	94
33) Pyrene	20.02	202	68149	0.37	ng	#	80
35) Benzo(a)anthracene	21.78	228	44573	1.05	ng	#	92
36) 3,3'-Dichlorobenzidine	21.70	252	2170	0.32	ng	#	98
37) Chrysene	21.78	228	45181	0.73	ng		97
38) Bis(2-ethylhexyl)phthalate	21.64	149	11897	0.44	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.68	276	78161	0.37	ng		98
41) Benzo(b)fluoranthene	23.42	252	18380	0.37	ng		99
42) Benzo(k)fluoranthene	23.48	252	19757	0.44	ng		100
43) Benzo(a)pyrene	24.06	252	16537	0.38	ng		98
44) Dibenzo(a,h)anthracene	26.70	278	16020	0.38	ng	#	95
45) Benzo(g,h,i)perylene	27.47	276	69614	0.40	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE062416\
Data File : BE091942.D
Acq On : 24 Jun 2016 11:34
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jun 24 16:10:29 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE061416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 15 12:00:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE062416\
Data File : BE091942.D
Acq On : 24 Jun 2016 11:34
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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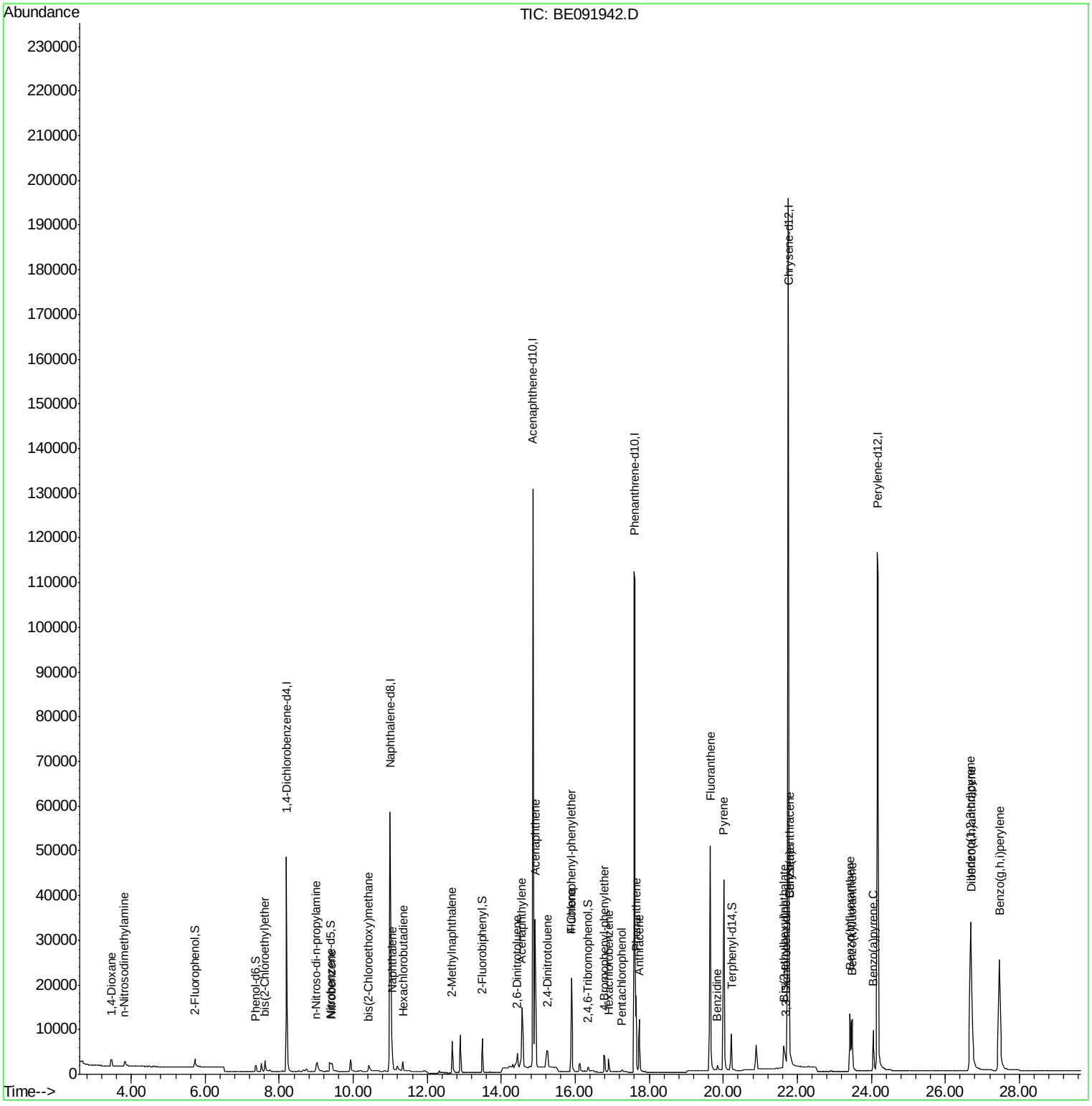
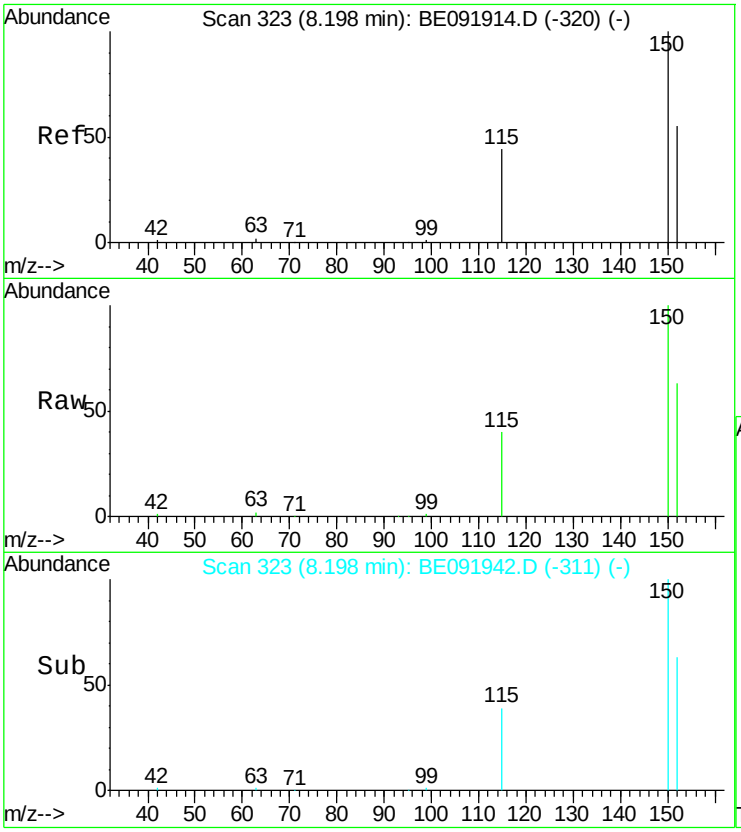
Quant Time: Jun 24 16:10:29 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE061416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 15 12:00:38 2016
Response via : Initial Calibration



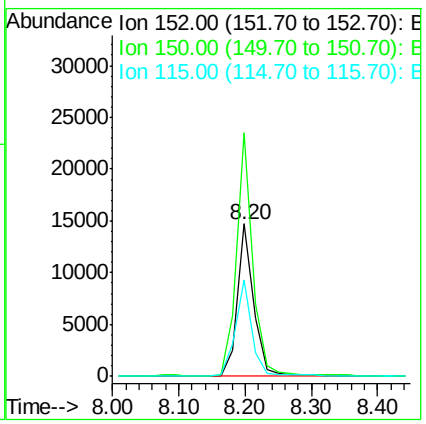


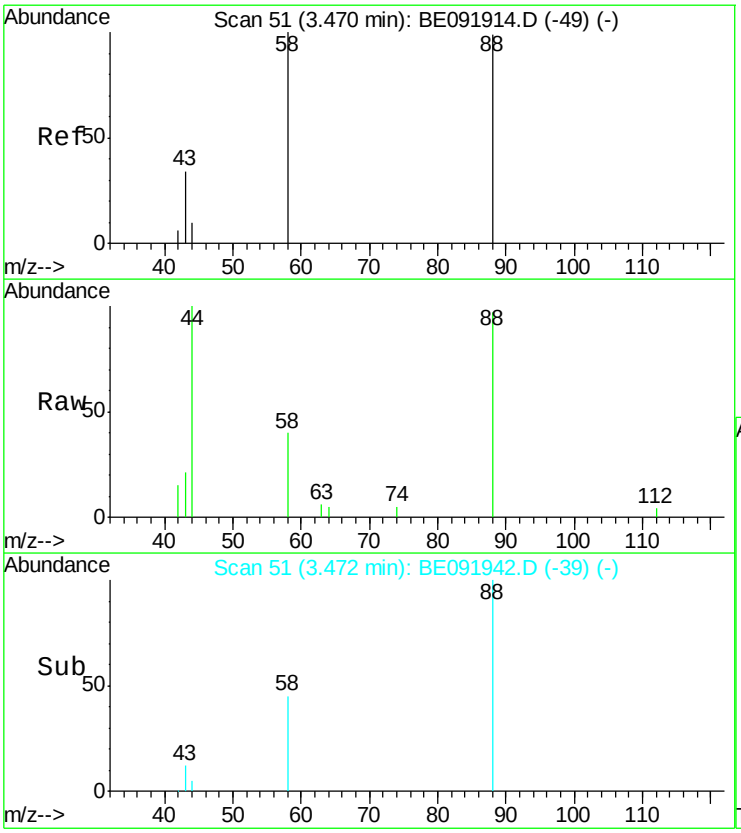
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 323
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 24903

Ion	Ratio	Lower	Upper
152	100		
150	159.5	123.9	185.9
115	63.0	48.3	72.5

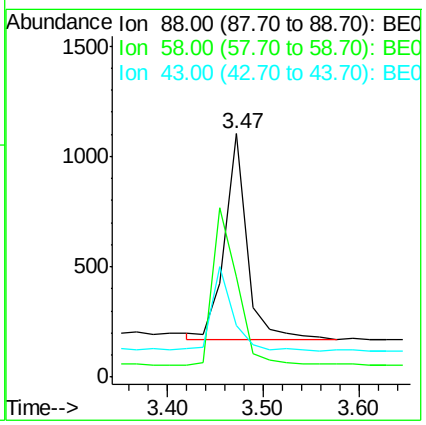


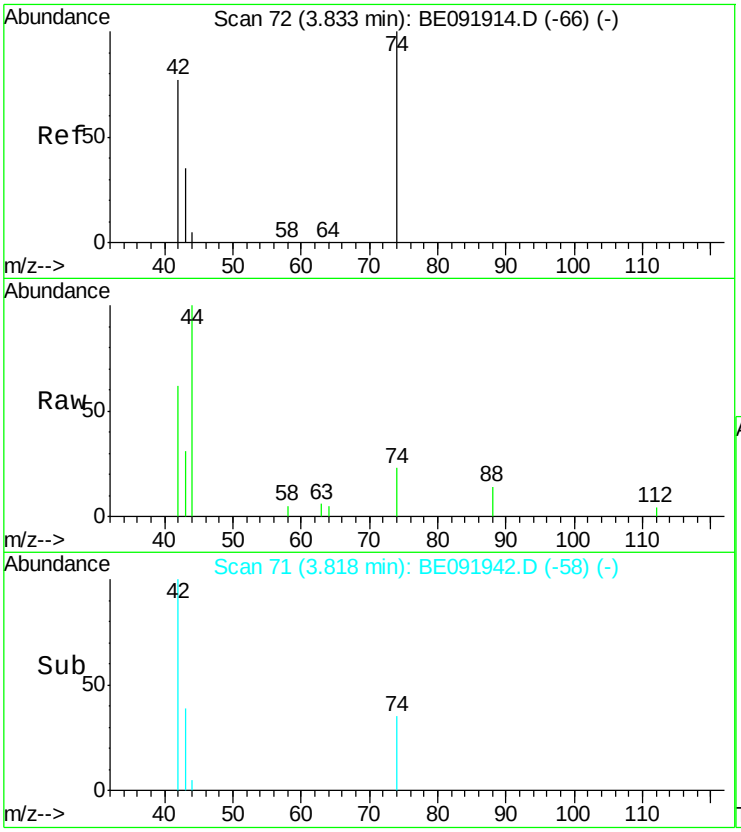


#2
1,4-Dioxane
Concen: 0.43 ng
RT: 3.47 min Scan# 51
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion: 88 Resp: 1494

Ion	Ratio	Lower	Upper
88	100		
58	83.7	63.0	94.4
43	39.4	29.1	43.7



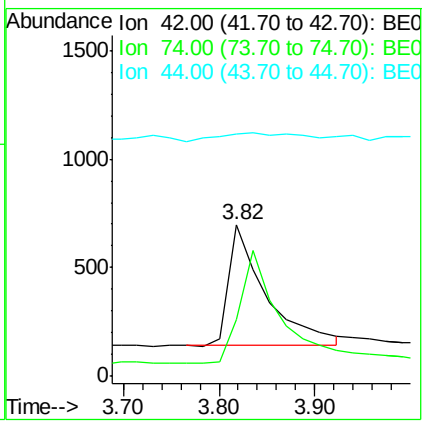


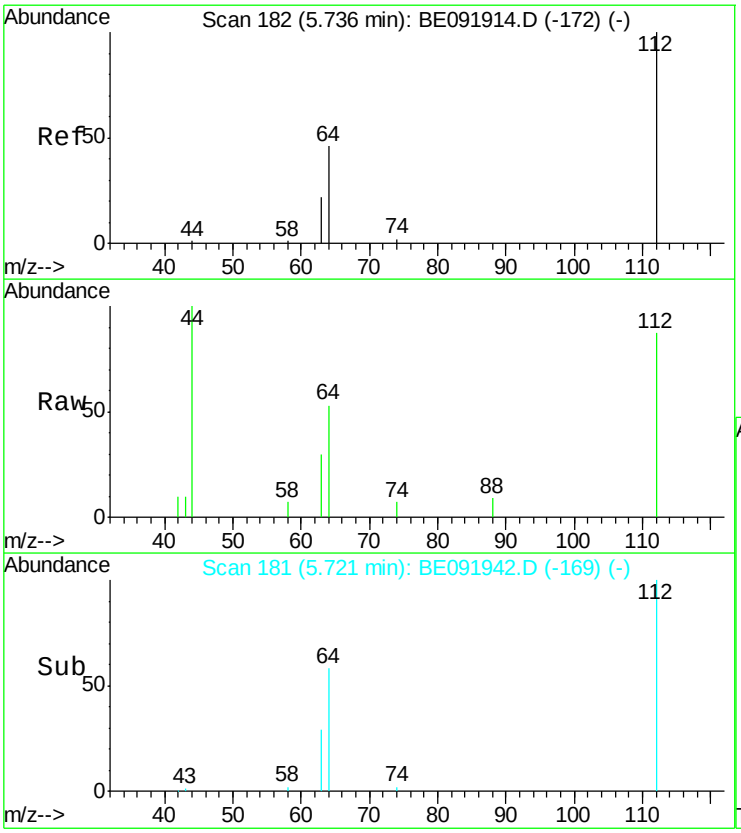
#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.82 min Scan# 71
Delta R.T. 0.02 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 42 Resp: 1501

Ion	Ratio	Lower	Upper
42	100		
74	99.1	93.4	140.0
44	14.7	5.0	7.6#

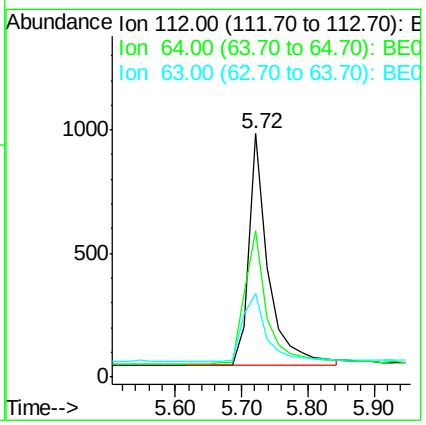


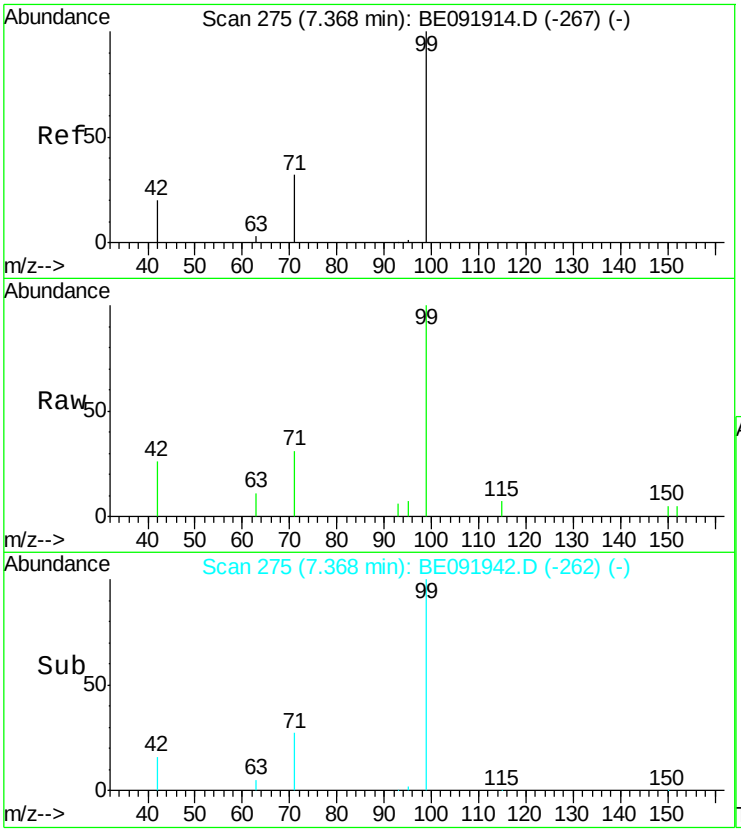


#4
2-Fluorophenol
Concen: 0.39 ng
RT: 5.72 min Scan# 181
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:112 Resp: 1917

Ion	Ratio	Lower	Upper
112	100		
64	65.7	53.7	80.5
63	36.1	29.5	44.3



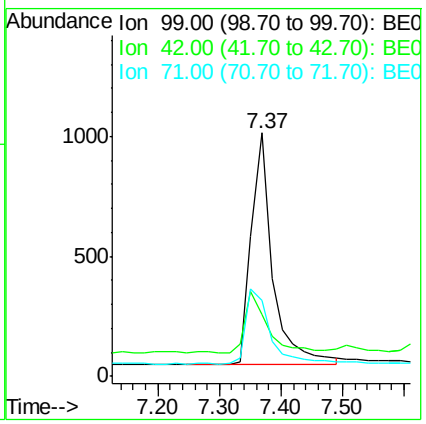


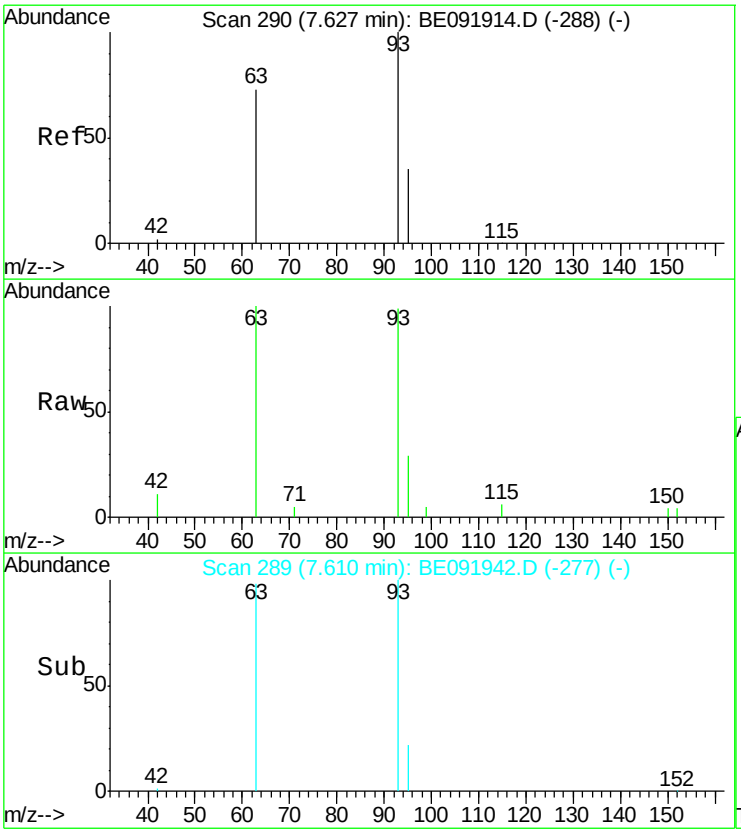
#5
Phenol-d6
Concen: 0.43 ng
RT: 7.37 min Scan# 275
Delta R.T. 0.02 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 99 Resp: 2357

Ion	Ratio	Lower	Upper
99	100		
42	27.0	19.6	29.4
71	36.8	28.1	42.1

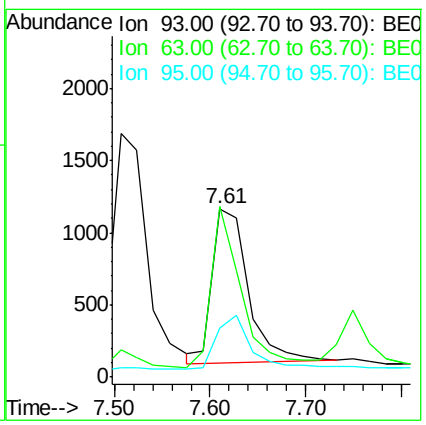


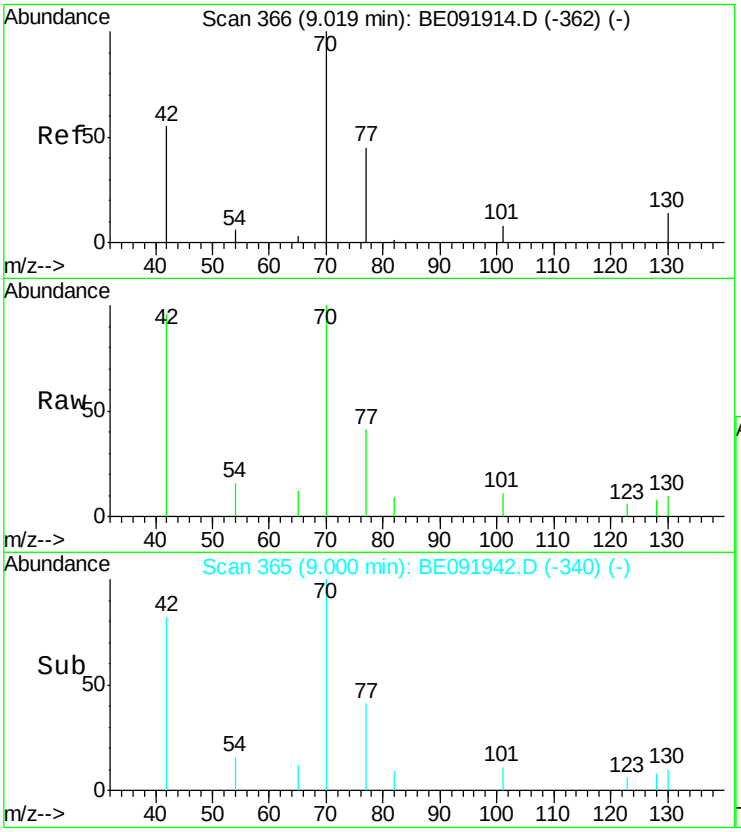


#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.61 min Scan# 289
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion: 93 Resp: 2794

Ion	Ratio	Lower	Upper
93	100		
63	86.1	66.2	99.4
95	33.2	25.5	38.3



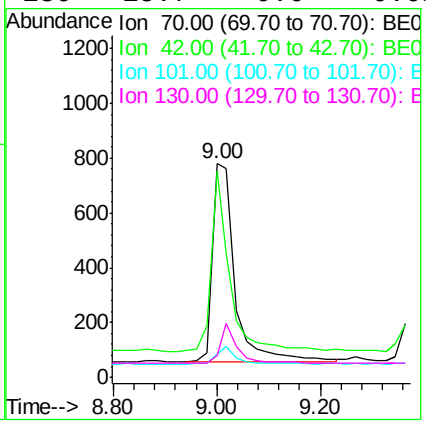


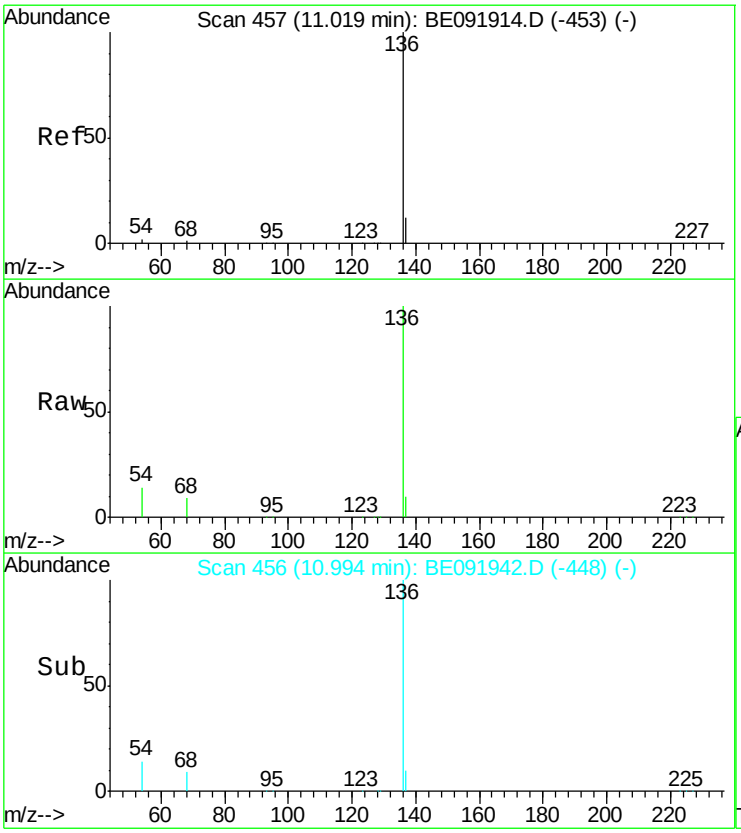
#7
n-Nitroso-di-n-propylamine
Concen: 0.44 ng
RT: 9.00 min Scan# 365
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 70 Resp: 2196

Ion	Ratio	Lower	Upper
70	100		
42	75.4	58.4	87.6
101	7.5	6.4	9.6
130	15.7	0.0	0.0#

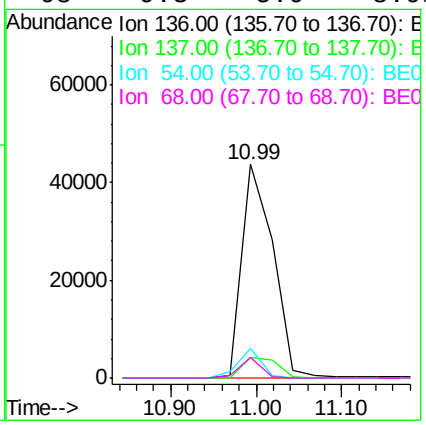


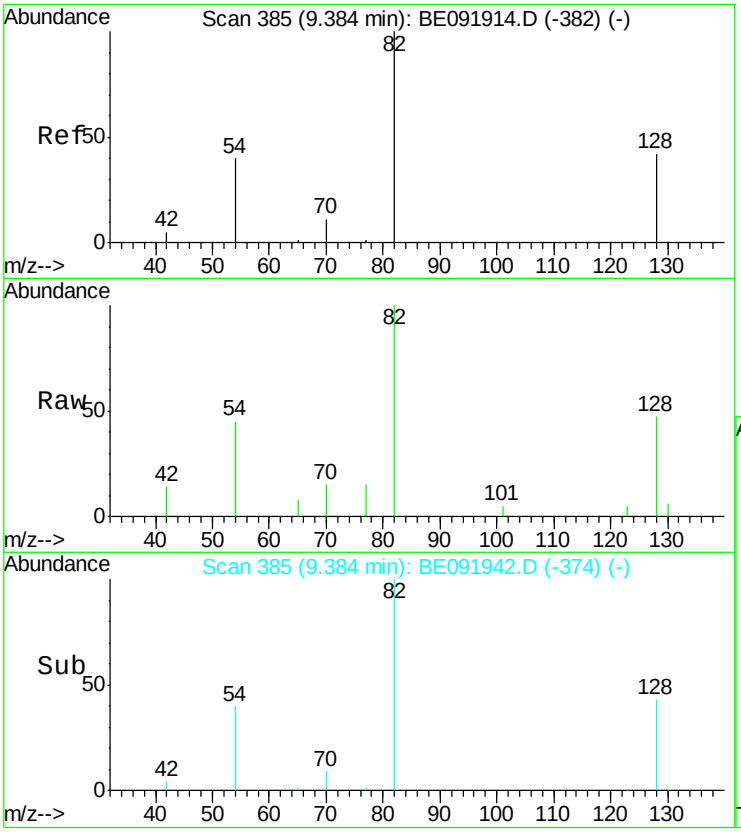


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.99 min Scan# 456
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:136 Resp: 112293

Ion	Ratio	Lower	Upper
136	100		
137	9.8	8.3	12.5
54	13.6	8.2	12.4#
68	9.3	5.9	8.9#



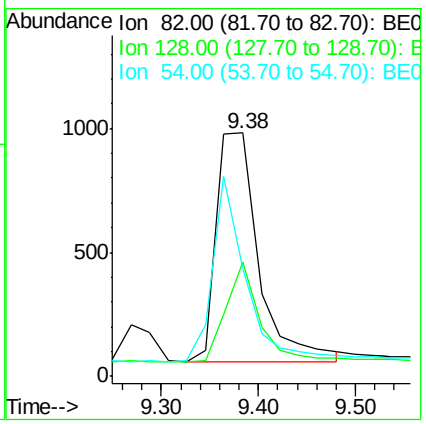


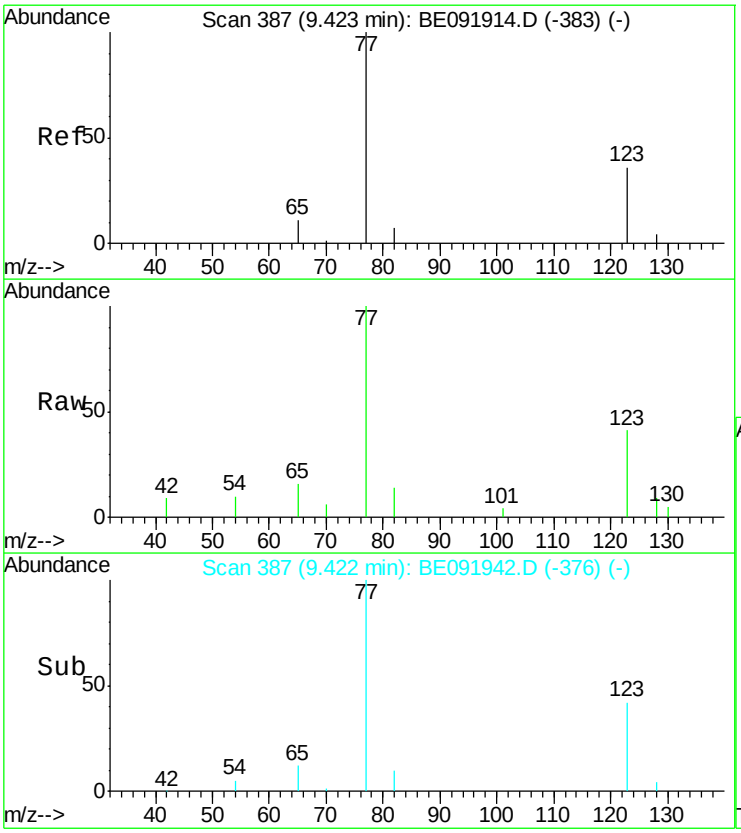
#9
Nitrobenzene-d5
Concen: 0.36 ng
RT: 9.38 min Scan# 385
Delta R.T. 0.02 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 2810

Ion	Ratio	Lower	Upper
82	100		
128	46.8	39.5	59.3
54	44.5	30.3	45.5

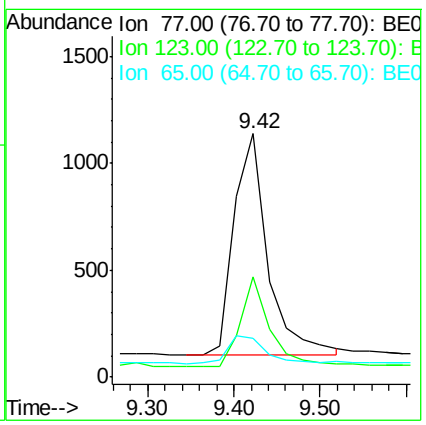


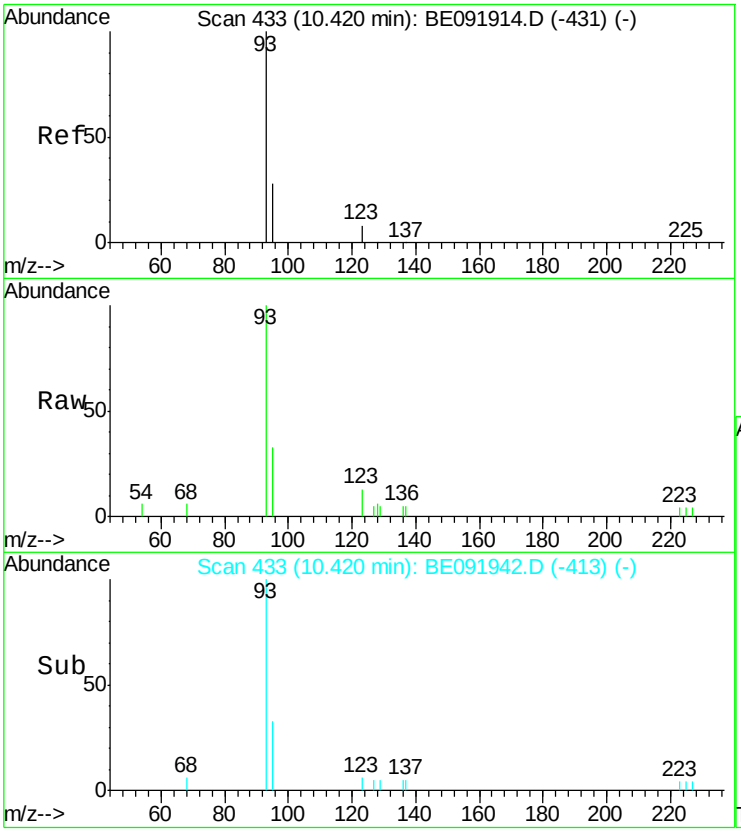


#10
Nitrobenzene
Concen: 0.37 ng
RT: 9.42 min Scan# 387
Delta R.T. 0.02 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion: 77 Resp: 2825

Ion	Ratio	Lower	Upper
77	100		
123	36.0	0.0	0.0#
65	13.7	11.1	16.7



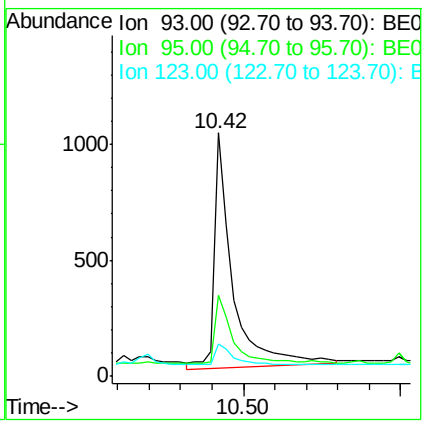


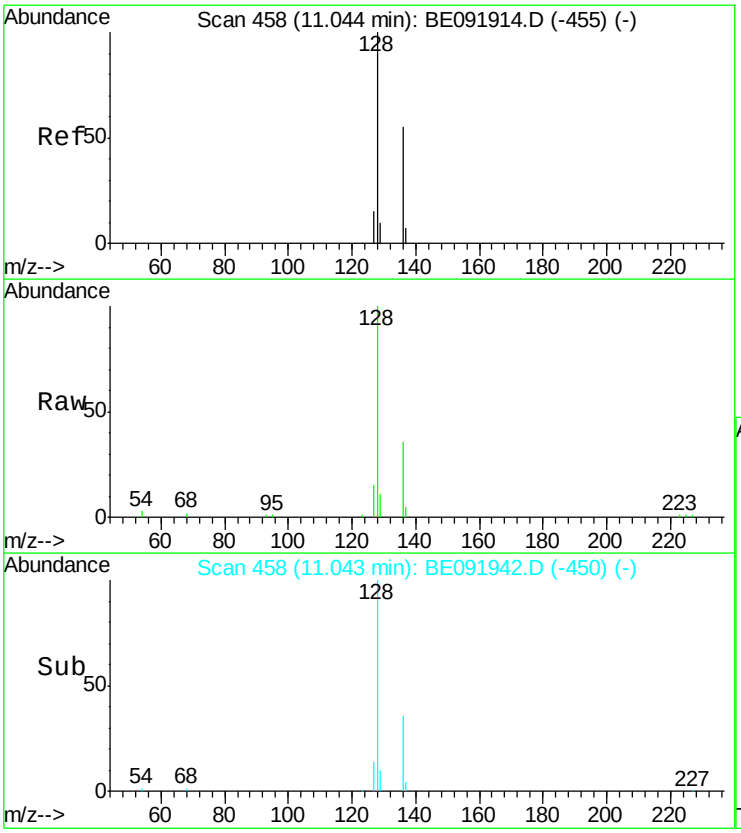
#11
bis(2-Chloroethoxy)methane
Concen: 0.42 ng
RT: 10.42 min Scan# 433
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 93 Resp: 4135

Ion	Ratio	Lower	Upper
93	100		
95	38.5	57.6	86.4#
123	9.1	100.2	150.4#

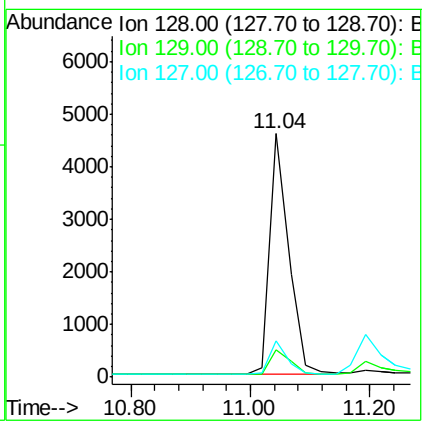


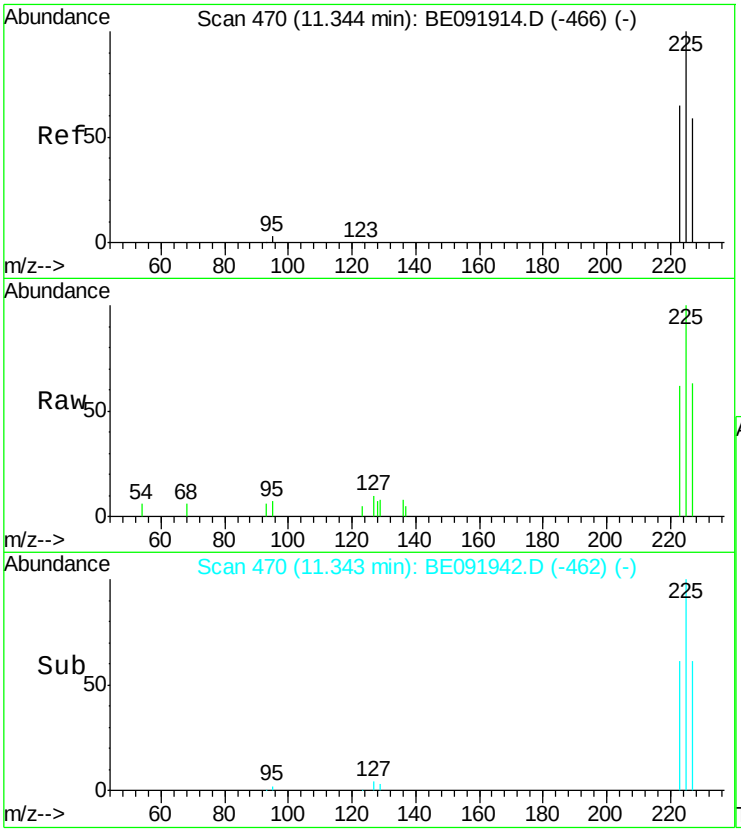


#12
Naphthalene
Concen: 0.42 ng
RT: 11.04 min Scan# 458
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:128 Resp: 10233

Ion	Ratio	Lower	Upper
128	100		
129	11.1	10.4	15.6
127	15.0	10.2	15.2

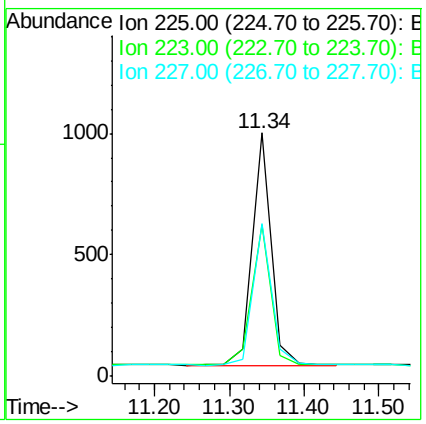




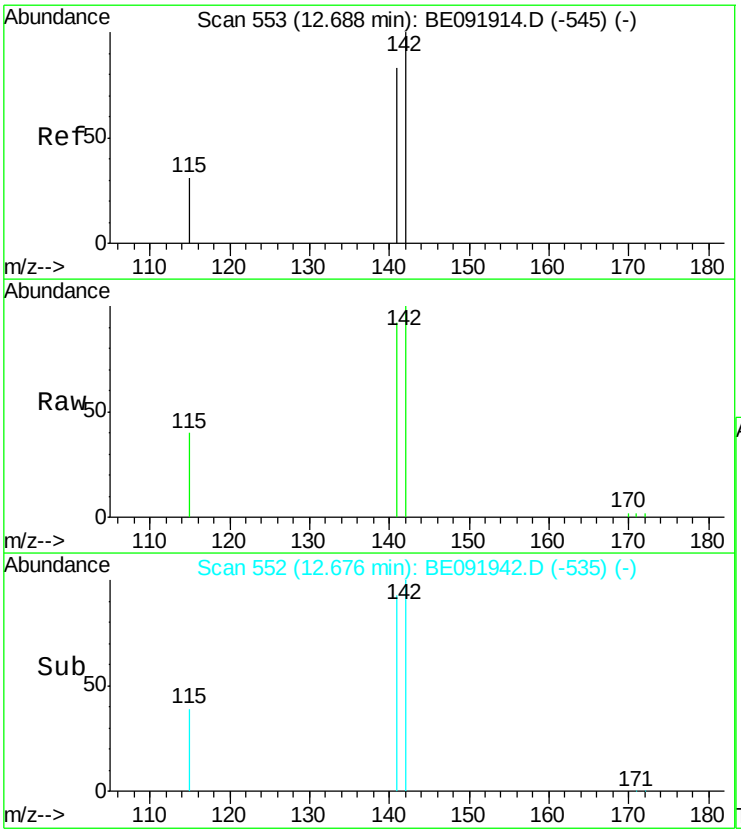
#13
Hexachlorobutadiene
Concen: 0.42 ng
RT: 11.34 min Scan# 470
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:225 Resp: 1678

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.8	74.8
227	61.4	50.6	75.8



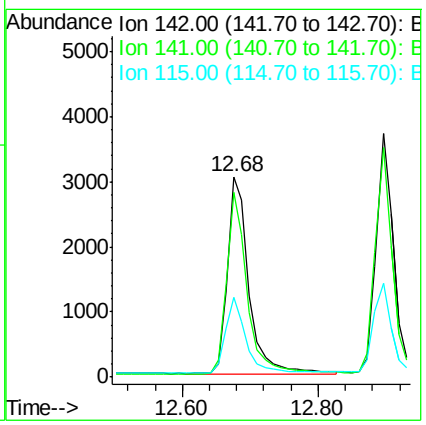
Instrument :
BNA_E
ClientSampleId :

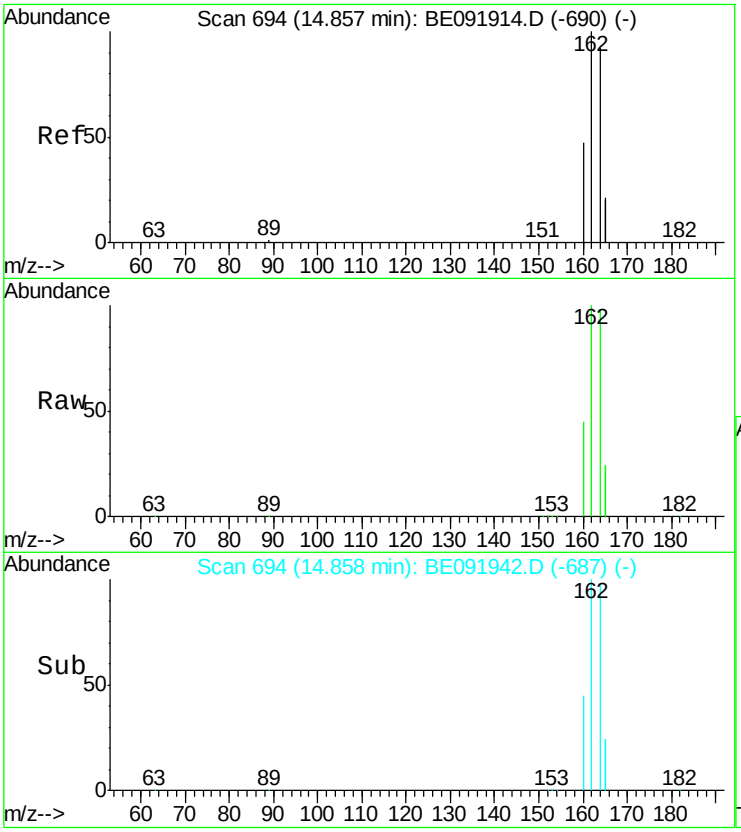


#14
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.68 min Scan# 552
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:142 Resp: 6664

Ion	Ratio	Lower	Upper
142	100		
141	92.4	71.9	107.9
115	39.9	29.9	44.9



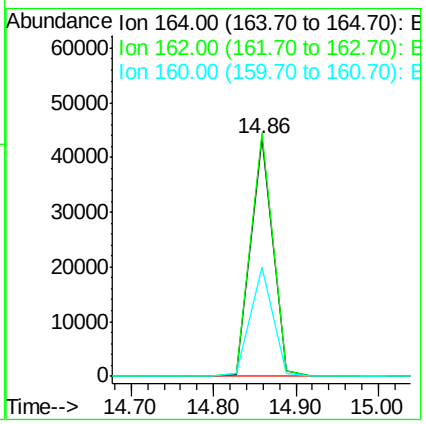


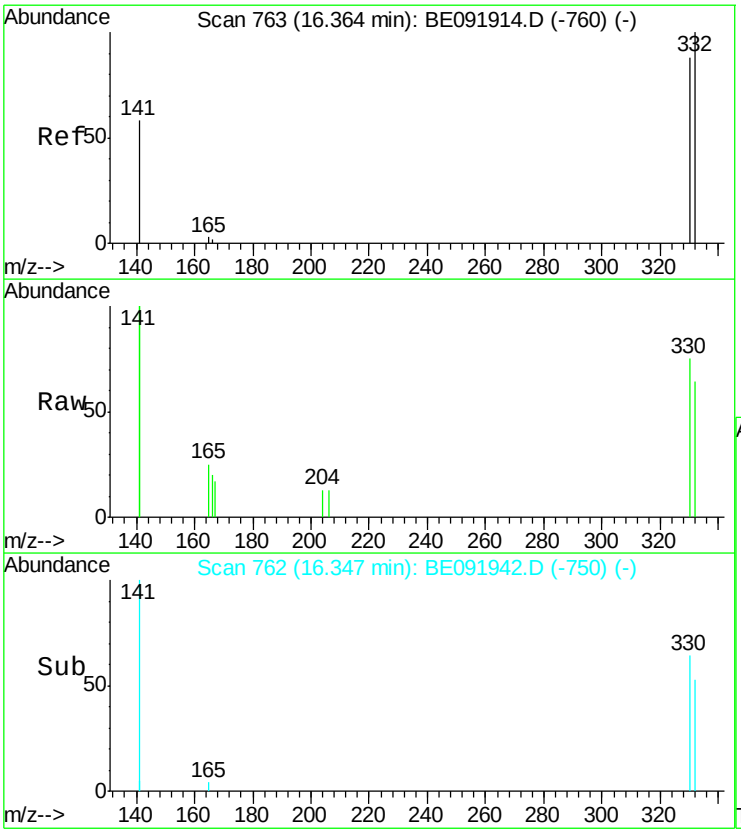
#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 694
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:164 Resp: 81076

Ion	Ratio	Lower	Upper
164	100		
162	102.2	71.8	107.8
160	45.7	28.0	42.0#

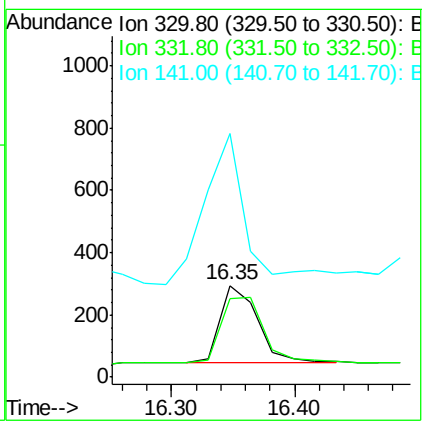


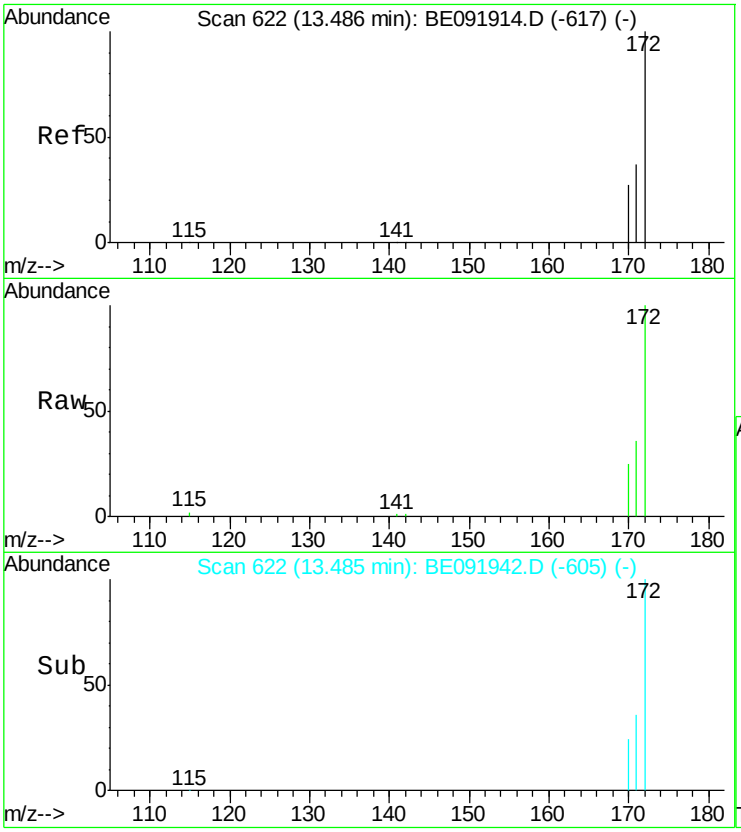


#16
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 16.35 min Scan# 762
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:330 Resp: 538

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	203.3	138.4	207.6



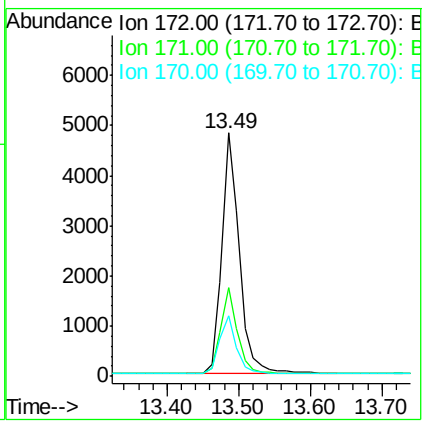


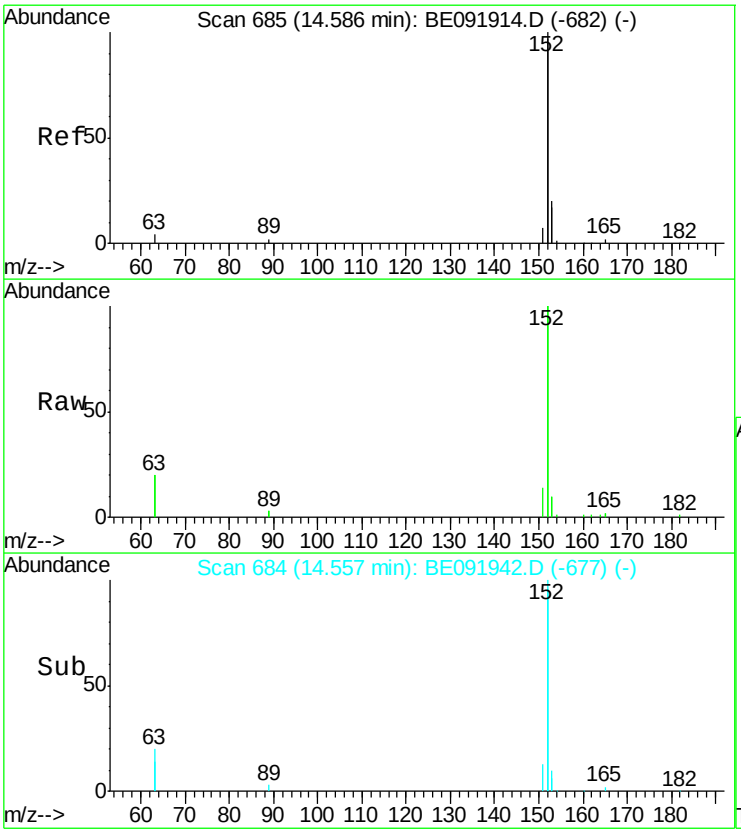
#17
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.49 min Scan# 622
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:172 Resp: 8225

Ion	Ratio	Lower	Upper
172	100		
171	36.3	24.3	36.5
170	24.8	14.9	22.3#

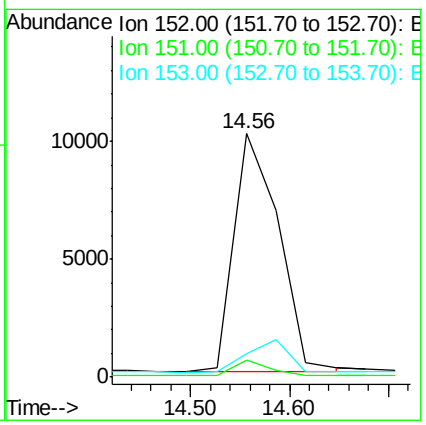


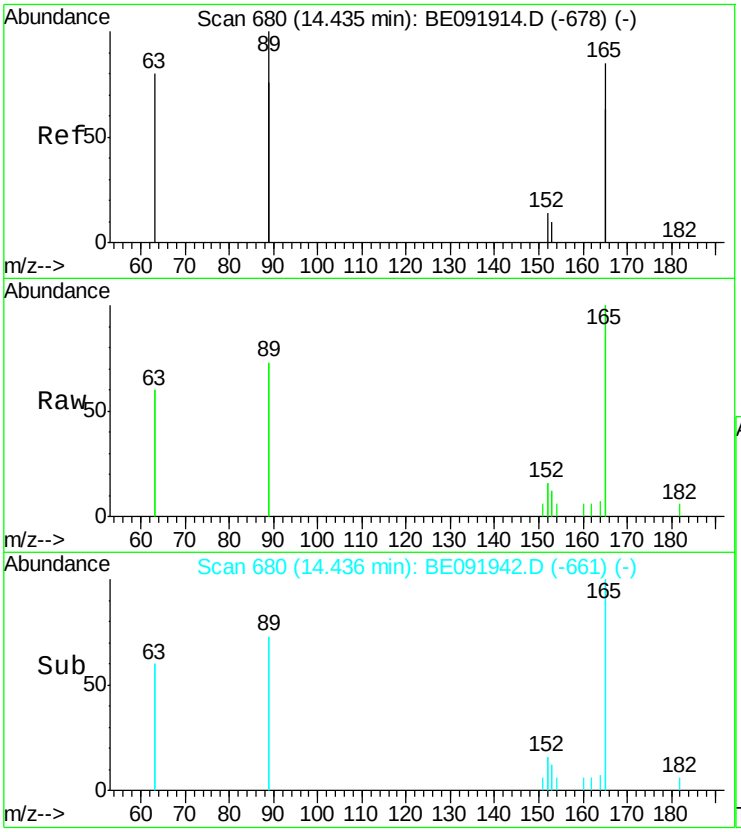


#18
Acenaphthylene
Concen: 0.39 ng
RT: 14.56 min Scan# 684
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:152 Resp: 31904

Ion	Ratio	Lower	Upper
152	100		
151	5.4	19.4	29.2#
153	0.0	14.4	21.6#



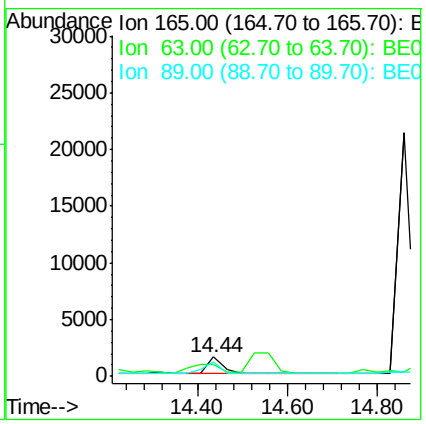


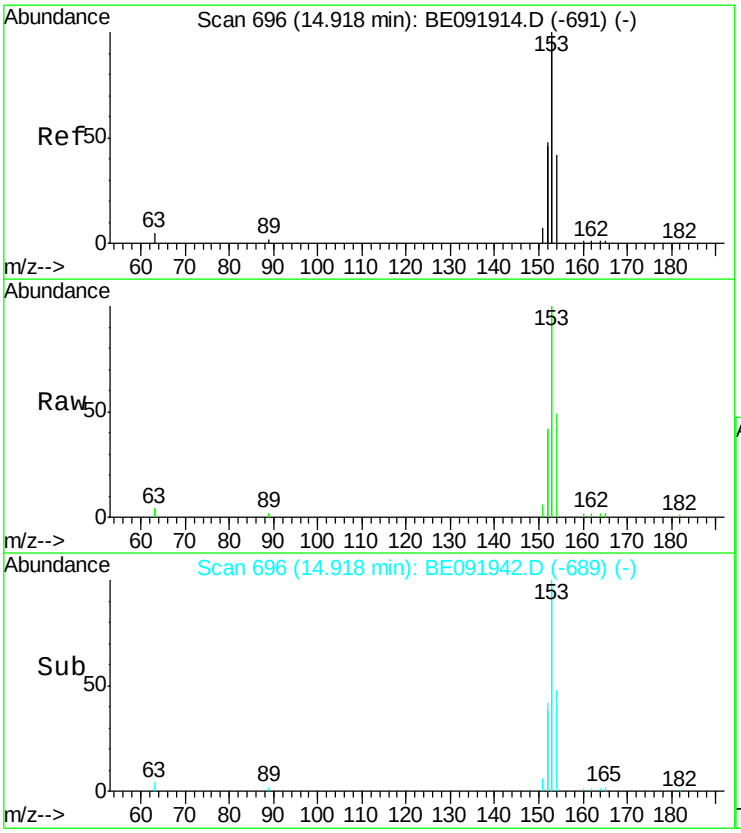
#19
2,6-Dinitrotoluene
Concen: 0.44 ng
RT: 14.44 min Scan# 680
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 3578

Ion	Ratio	Lower	Upper
165	100		
63	0.0	65.9	98.9#
89	261.2	59.1	88.7#

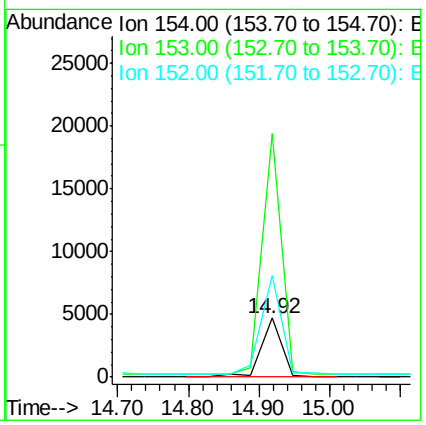


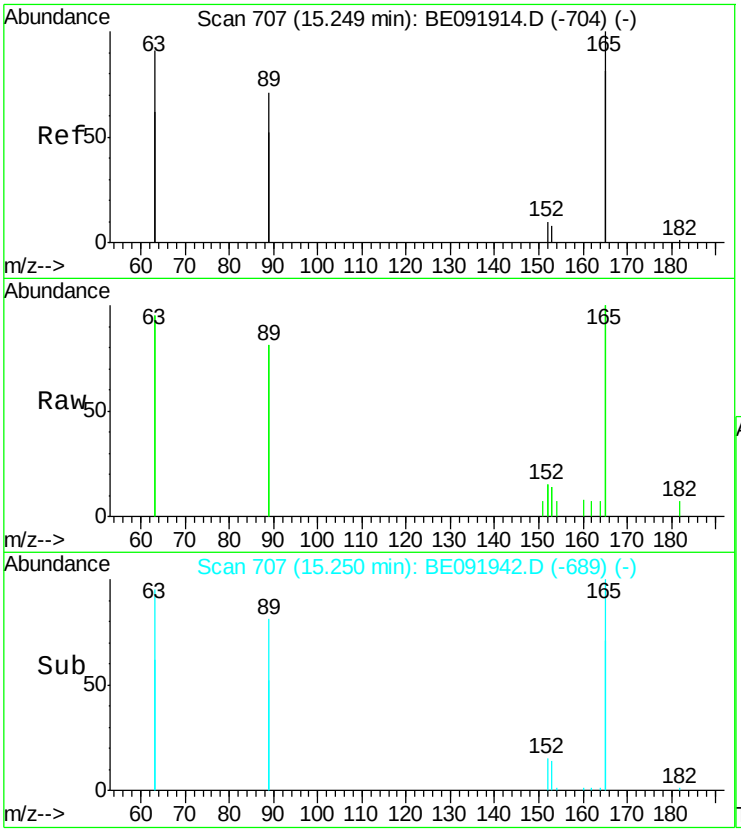


#20
Acenaphthene
Concen: 0.40 ng
RT: 14.92 min Scan# 696
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:154 Resp: 9008

Ion	Ratio	Lower	Upper
154	100		
153	405.2	88.1	132.1#
152	174.2	44.2	66.2#



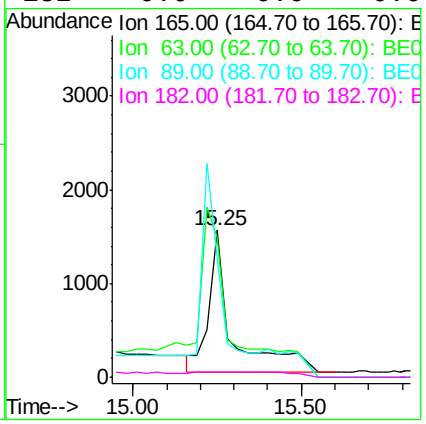


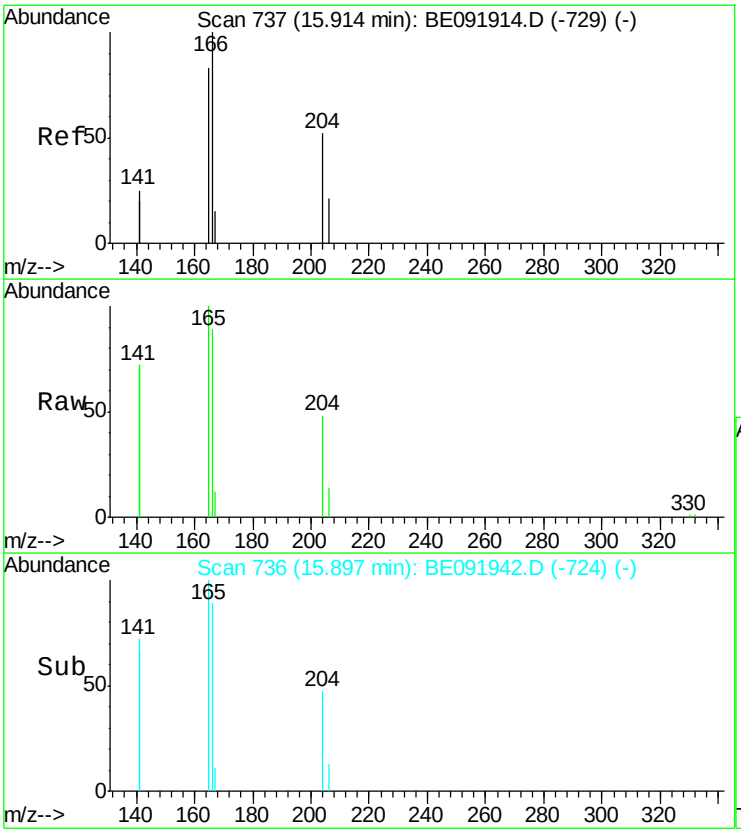
#21
2,4-Dinitrotoluene
Concen: 0.54 ng
RT: 15.25 min Scan# 707
Delta R.T. 0.03 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 6925

Ion	Ratio	Lower	Upper
165	100		
63	0.0	0.0	0.0
89	0.0	99.8	149.8#
182	0.0	0.0	0.0

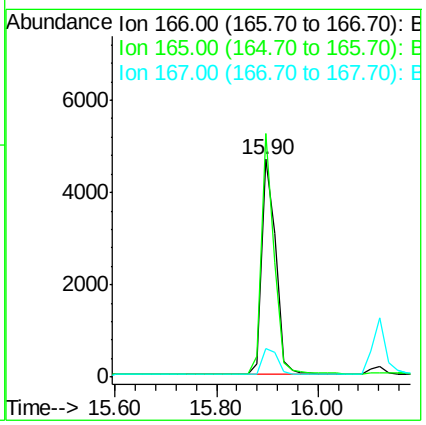


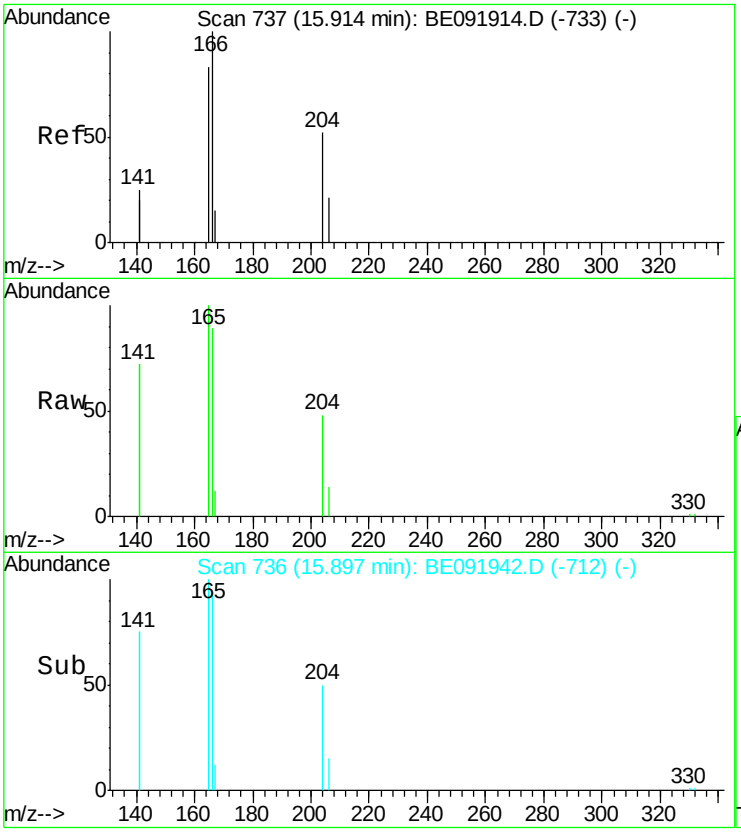


#22
Fluorene
Concen: 0.39 ng
RT: 15.90 min Scan# 736
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:166 Resp: 8796

Ion	Ratio	Lower	Upper
166	100		
165	100.7	78.6	117.8
167	13.8	10.8	16.2



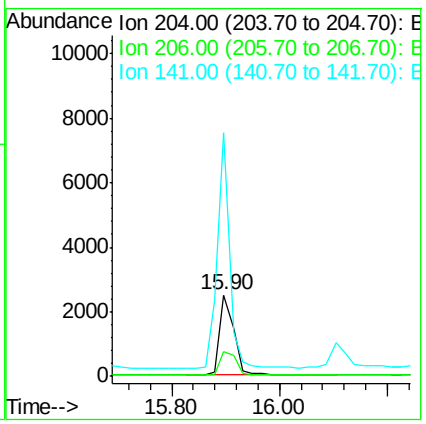


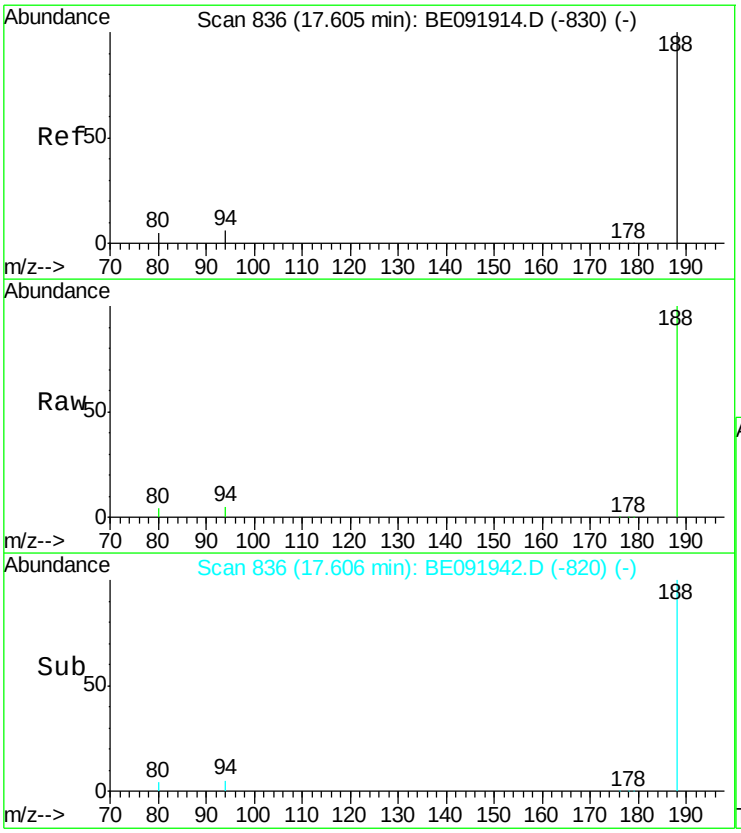
#23
4-Chlorophenyl-phenylether
Concen: 0.40 ng
RT: 15.90 min Scan# 736
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:204 Resp: 4461

Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.8	41.6
141	259.3	197.6	296.4

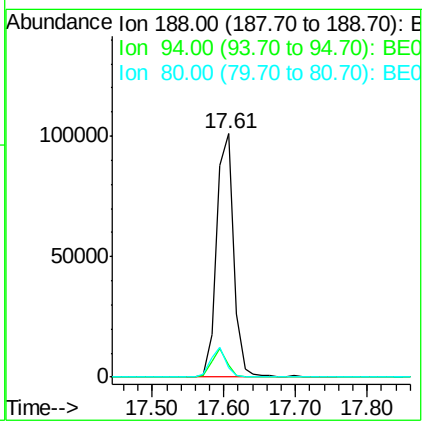


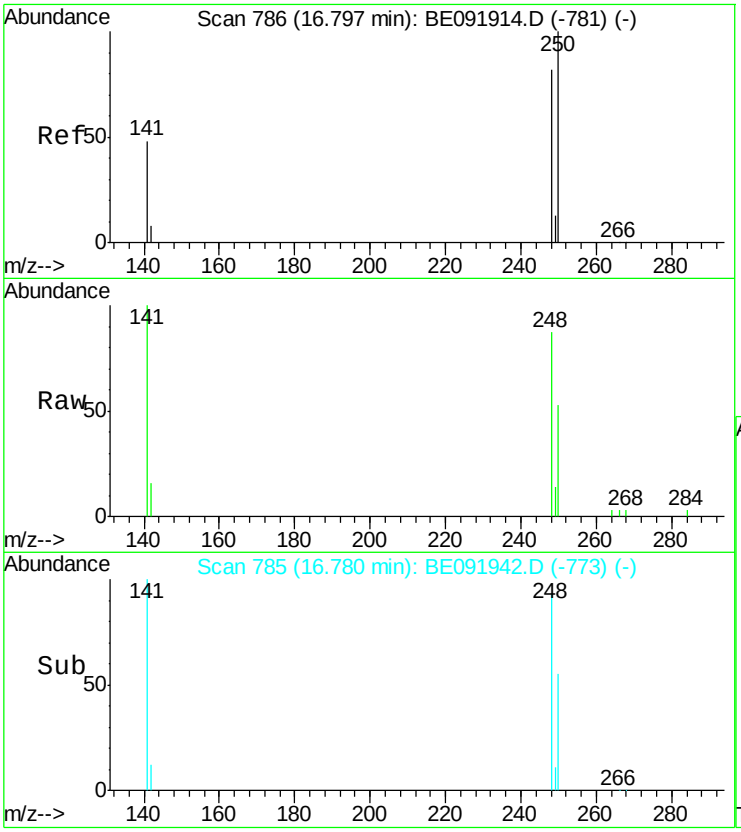


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.61 min Scan# 836
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:188 Resp: 167296

Ion	Ratio	Lower	Upper
188	100		
94	4.9	4.1	6.1
80	4.1	3.4	5.2



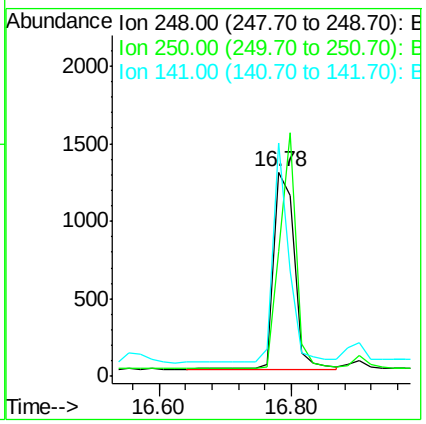


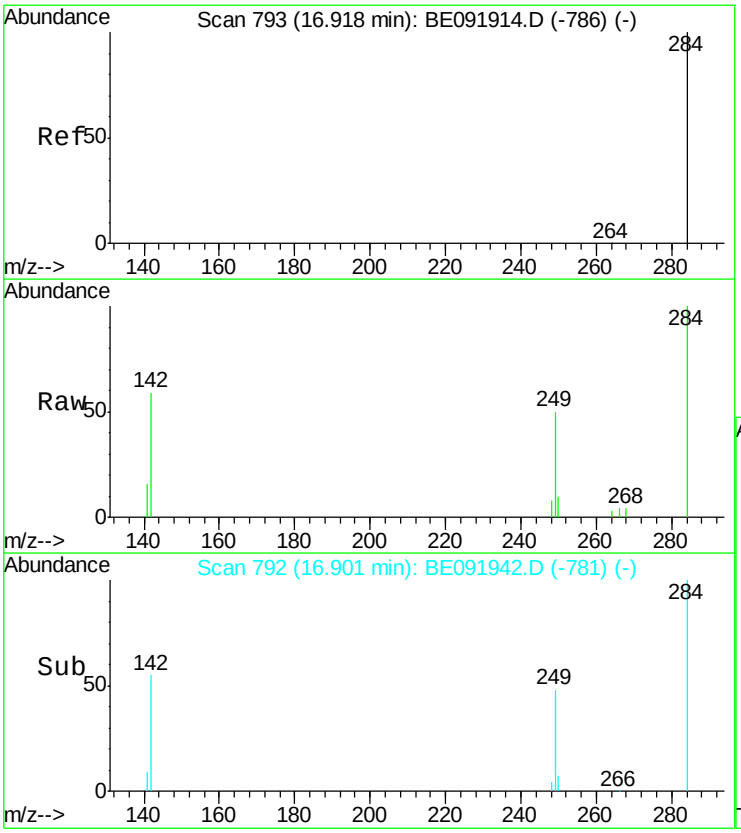
#25
4-Bromophenyl-phenylether
Concen: 0.42 ng
RT: 16.78 min Scan# 785
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:248 Resp: 2695

Ion	Ratio	Lower	Upper
248	100		
250	96.9	75.7	113.5
141	88.5	64.6	97.0

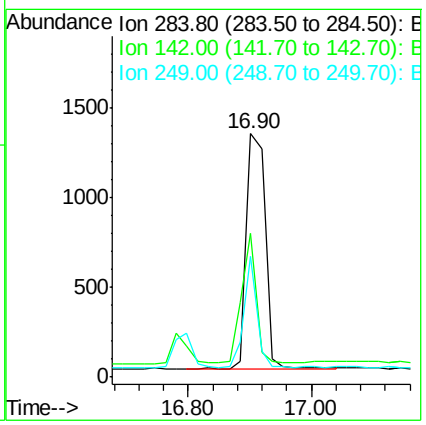


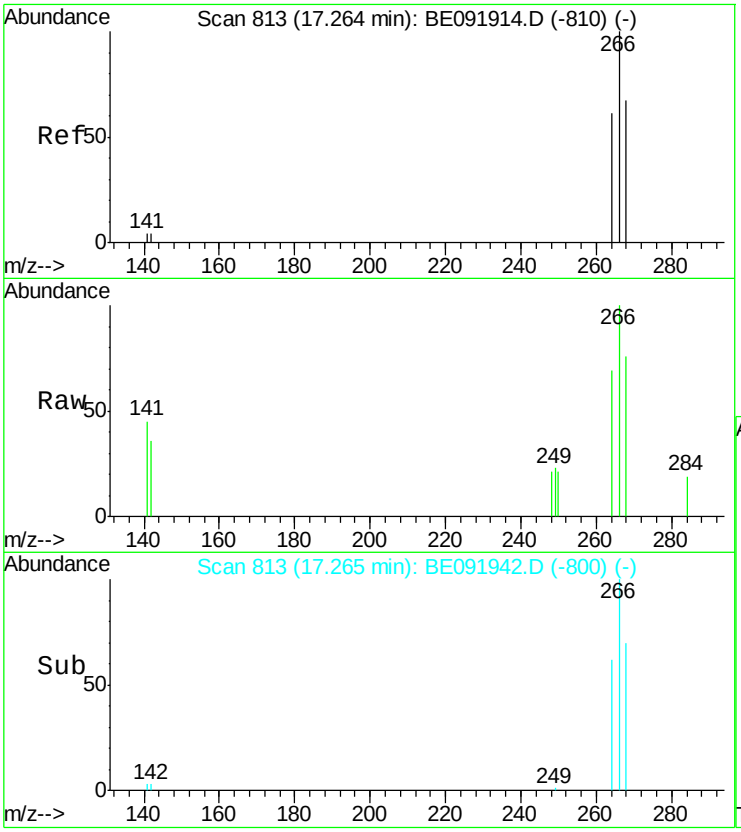


#26
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.90 min Scan# 792
Delta R.T. -0.02 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:284 Resp: 2744

Ion	Ratio	Lower	Upper
284	100		
142	42.7	31.4	47.2
249	32.6	25.3	37.9



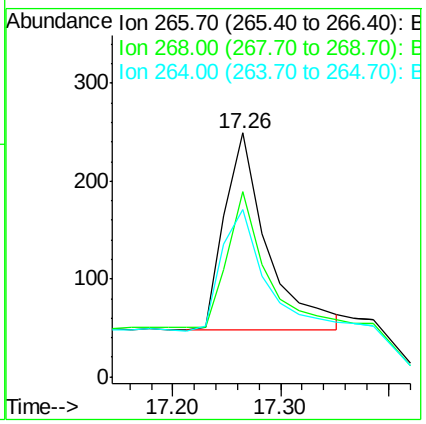


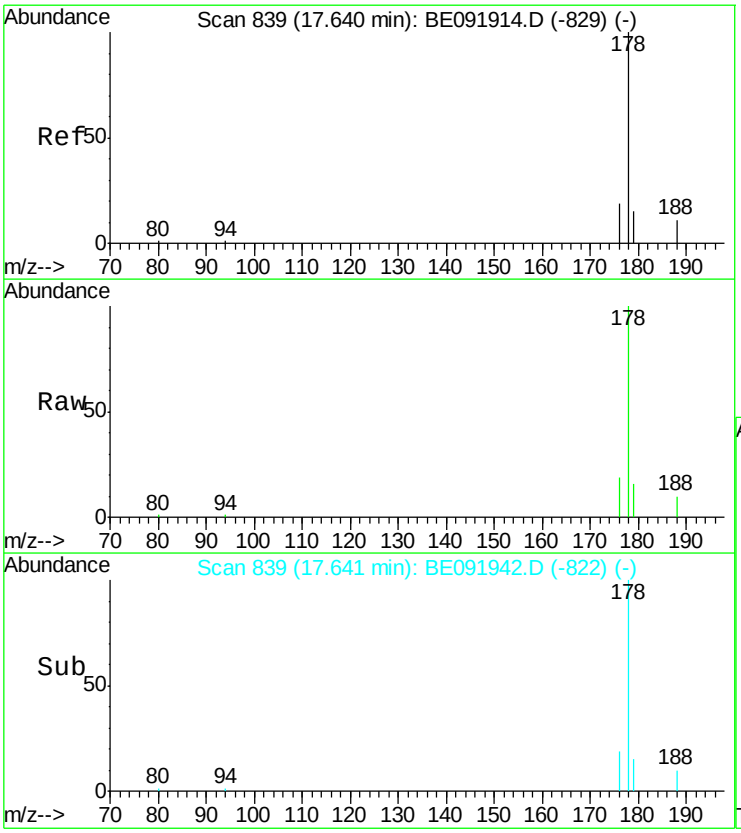
#27
Pentachlorophenol
Concen: 0.38 ng
RT: 17.26 min Scan# 813
Delta R.T. 0.02 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:266 Resp: 552

Ion	Ratio	Lower	Upper
266	100		
268	76.3	60.5	90.7
264	68.7	51.0	76.4

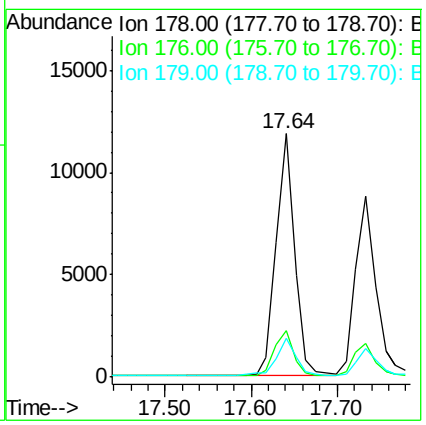


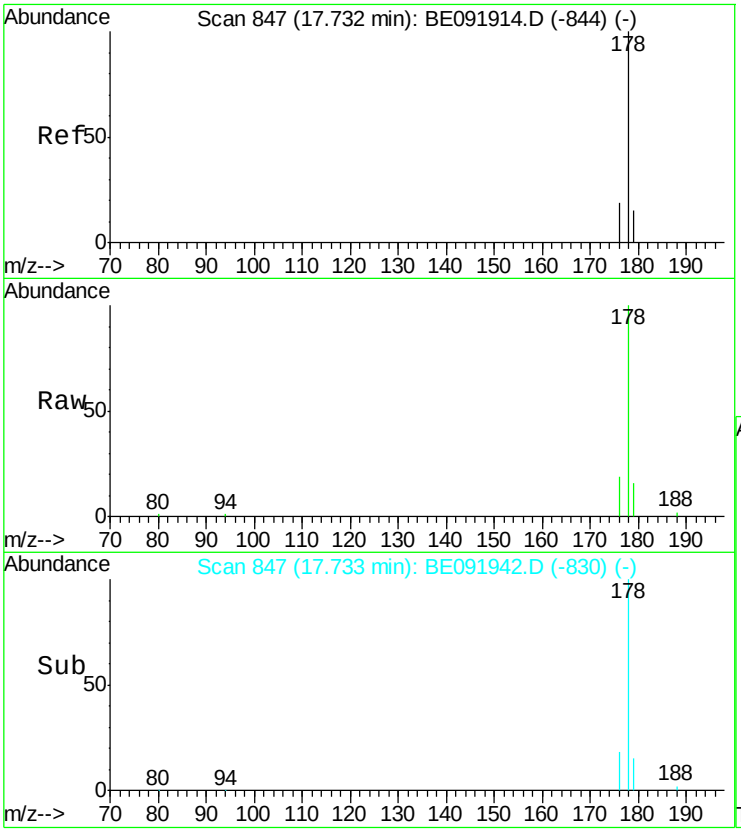


#28
Phenanthrene
Concen: 0.42 ng
RT: 17.64 min Scan# 839
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:178 Resp: 17654

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	16.0	12.9	19.3



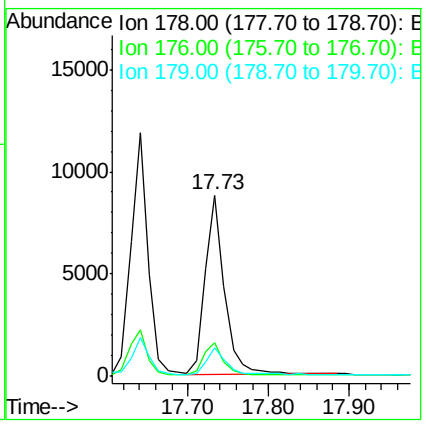


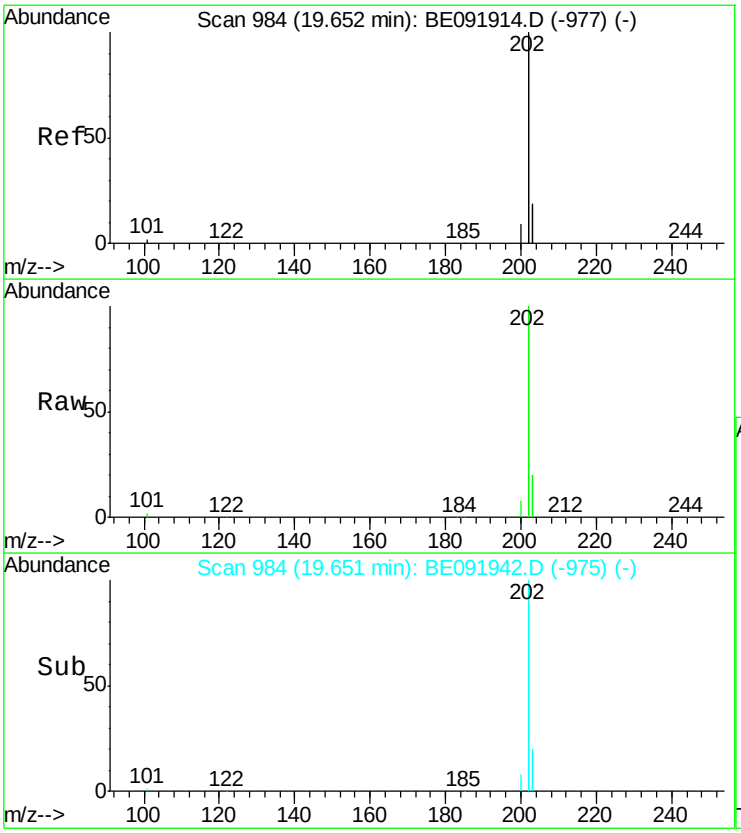
#29
Anthracene
Concen: 0.40 ng
RT: 17.73 min Scan# 847
Delta R.T. -0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 14791

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.3	12.1	18.1

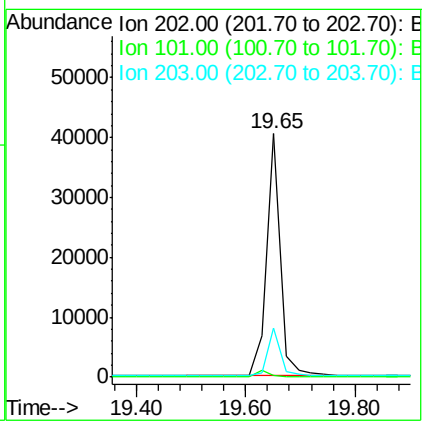


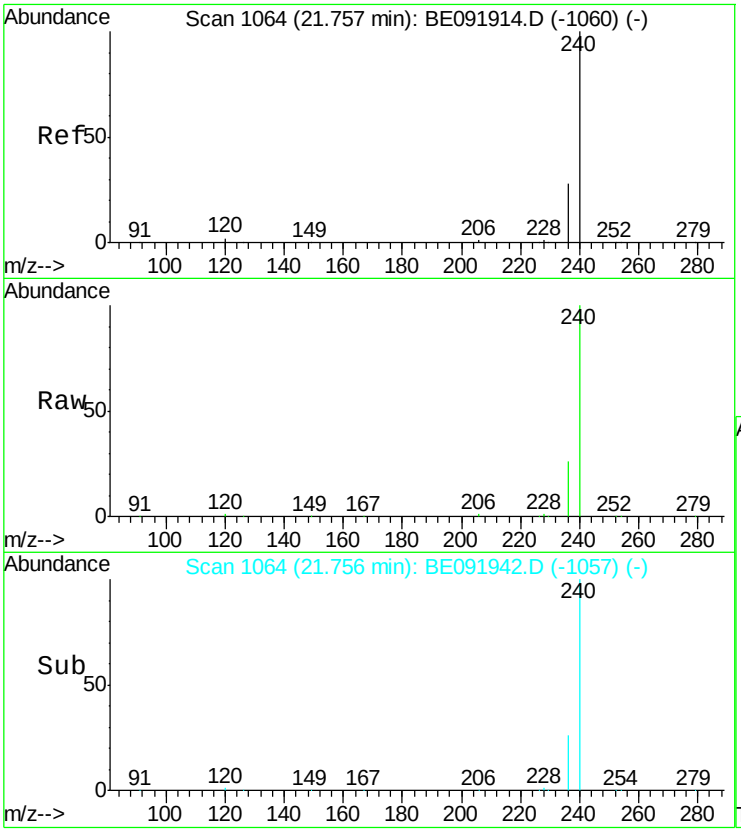


#30
Fluoranthene
Concen: 0.40 ng
RT: 19.65 min Scan# 984
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:202 Resp: 71505

Ion	Ratio	Lower	Upper
202	100		
101	0.0	9.4	14.0#
203	18.5	14.3	21.5



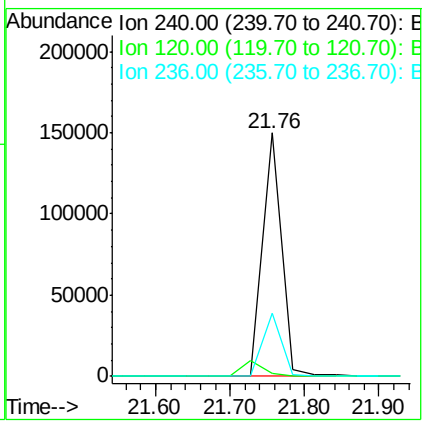


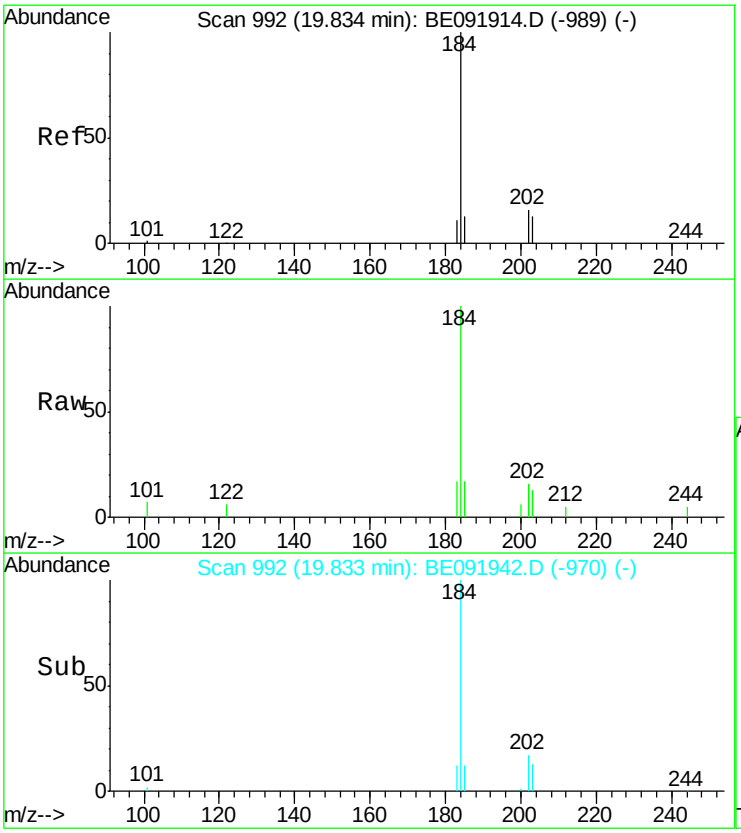
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:240 Resp: 269343

Ion	Ratio	Lower	Upper
240	100		
120	1.4	1.2	1.8
236	26.0	19.8	29.8

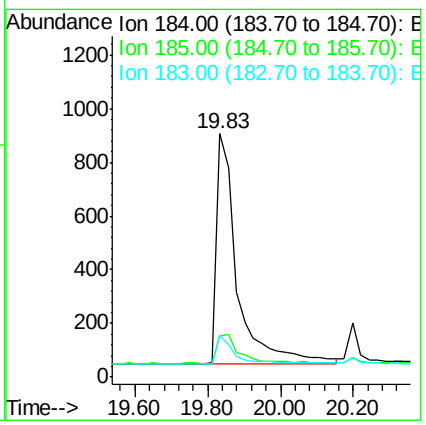


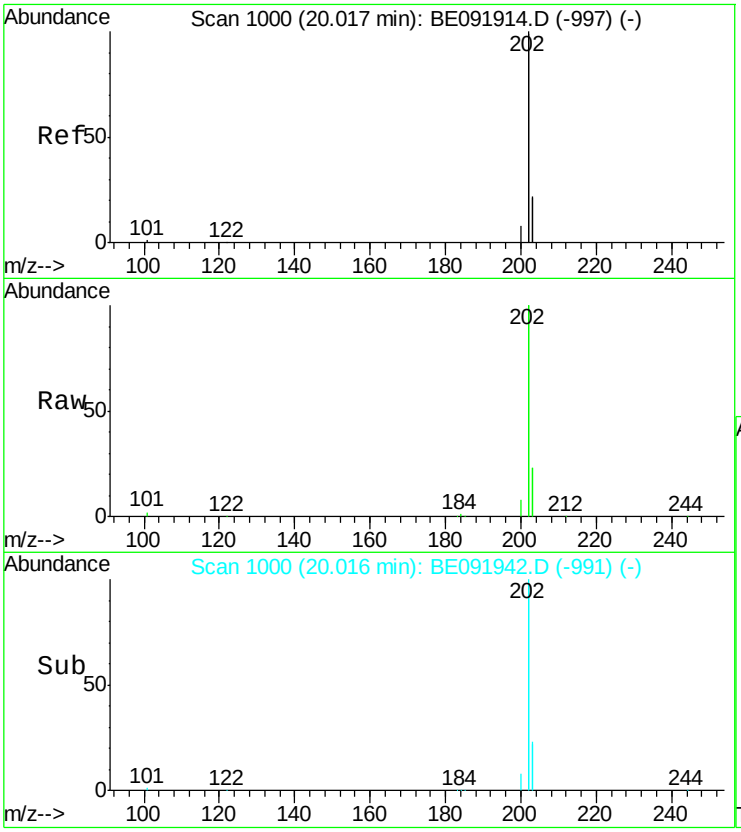


#32
Benzidine
Concen: 0.42 ng
RT: 19.83 min Scan# 992
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:184 Resp: 3409

Ion	Ratio	Lower	Upper
184	100		
185	17.2	11.4	17.2#
183	17.1	11.8	17.6



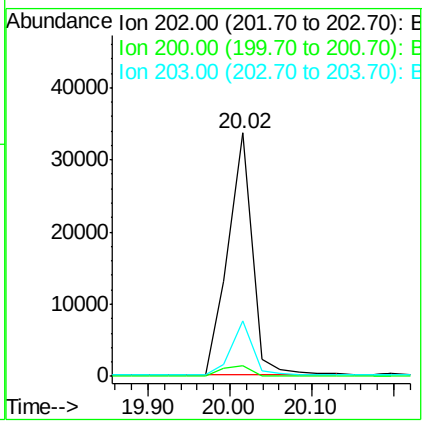


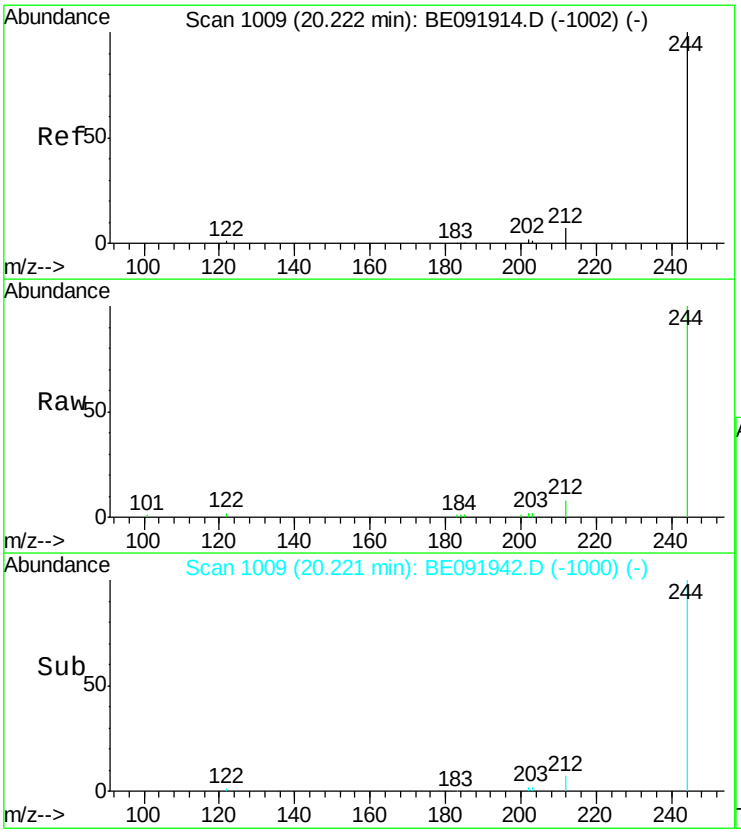
#33
Pyrene
Concen: 0.37 ng
RT: 20.02 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 68149

Ion	Ratio	Lower	Upper
202	100		
200	5.2	16.9	25.3#
203	19.5	14.1	21.1

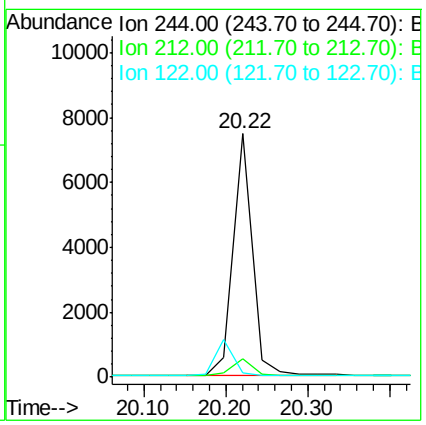


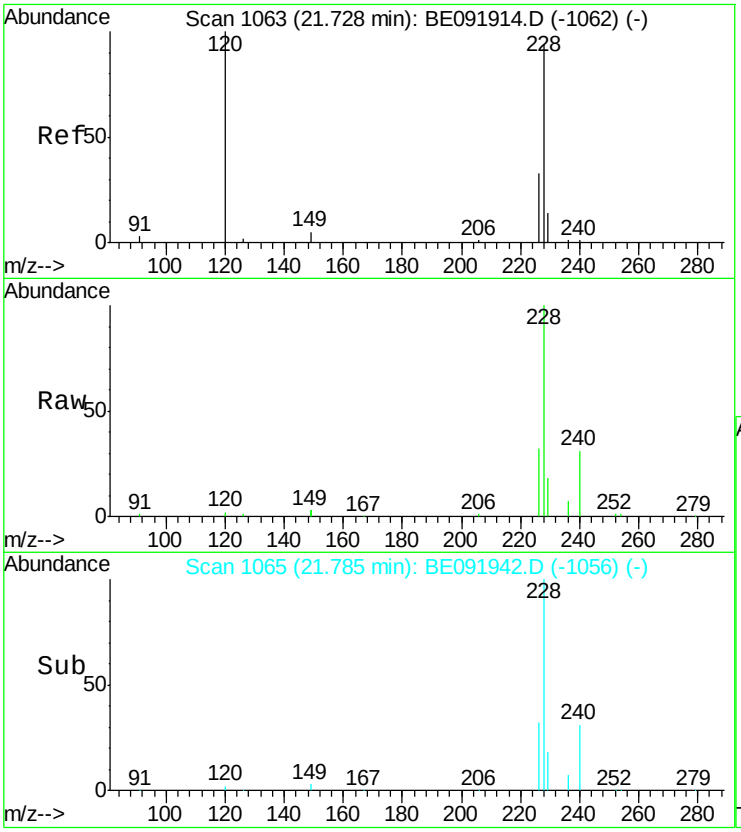


#34
Terphenyl-d14
Concen: 0.36 ng
RT: 20.22 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:244 Resp: 11933

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	2.0	2.9	4.3#



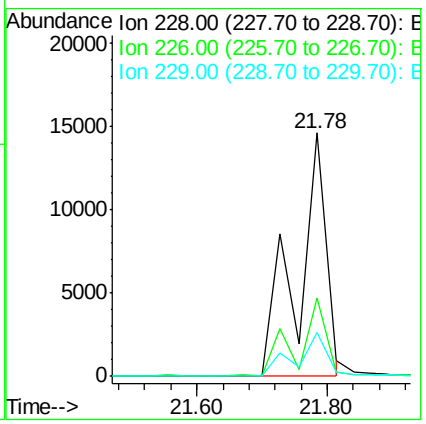


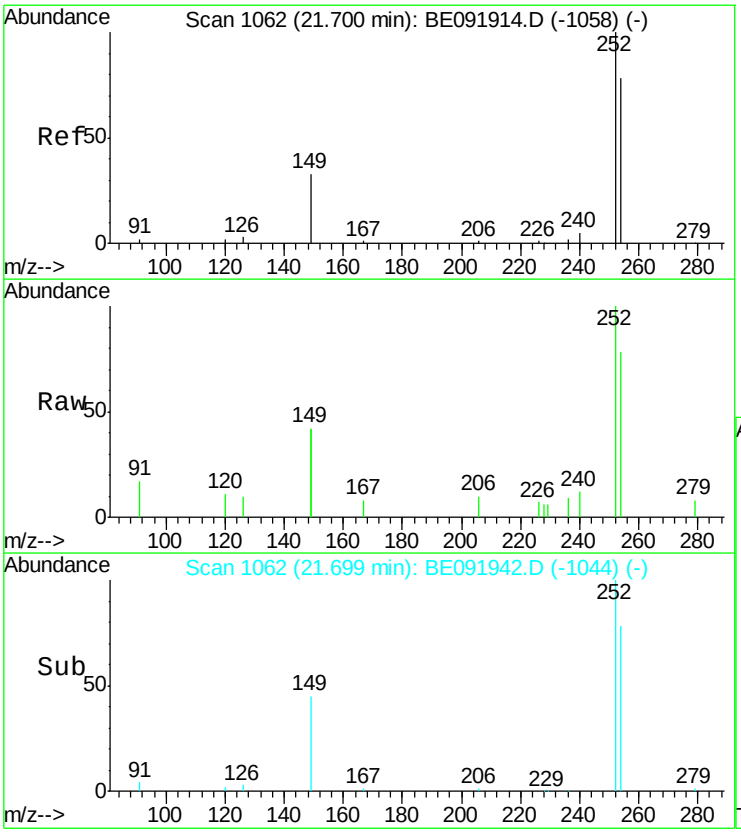
#35
Benzo(a)anthracene
Concen: 1.05 ng
RT: 21.78 min Scan# 1065
Delta R.T. 0.06 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 44573

Ion	Ratio	Lower	Upper
228	100		
226	32.2	21.0	31.4#
229	18.3	15.8	23.8

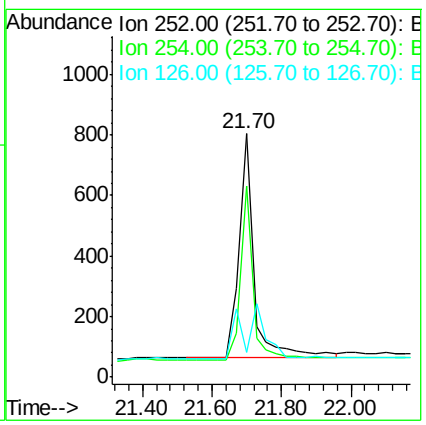


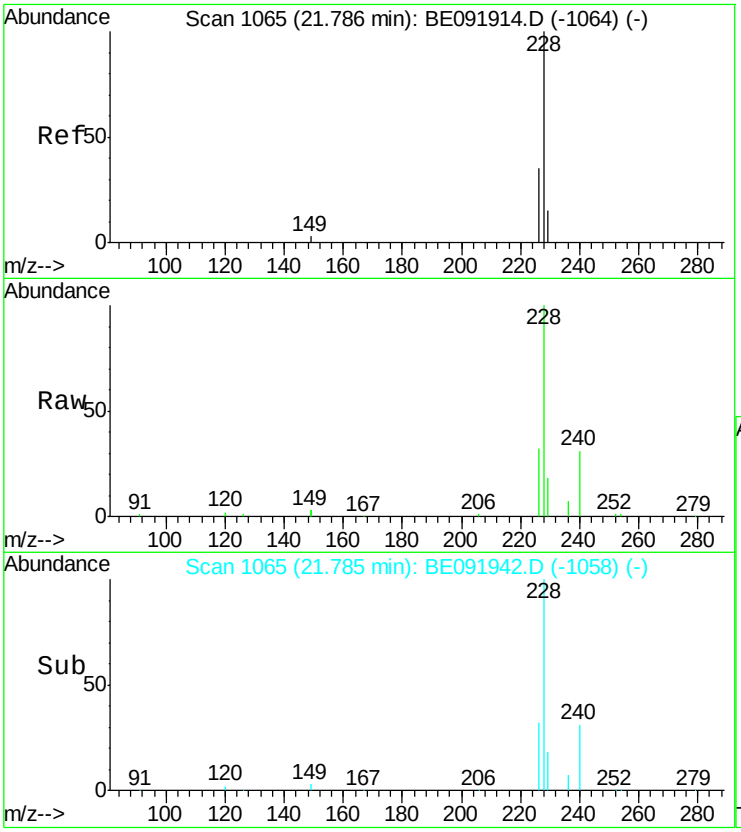


#36
3,3'-Dichlorobenzidine
Concen: 0.32 ng
RT: 21.70 min Scan# 1062
Delta R.T. 0.03 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:252 Resp: 2170

Ion	Ratio	Lower	Upper
252	100		
254	78.4	61.5	92.3
126	10.0	2.5	3.7#



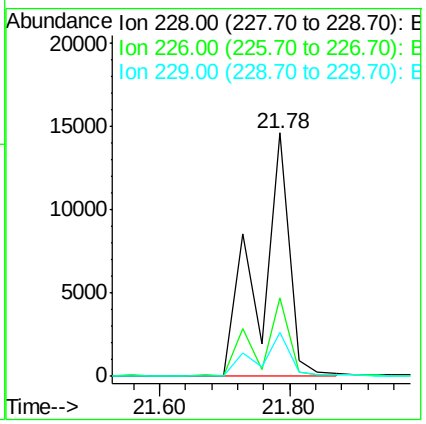


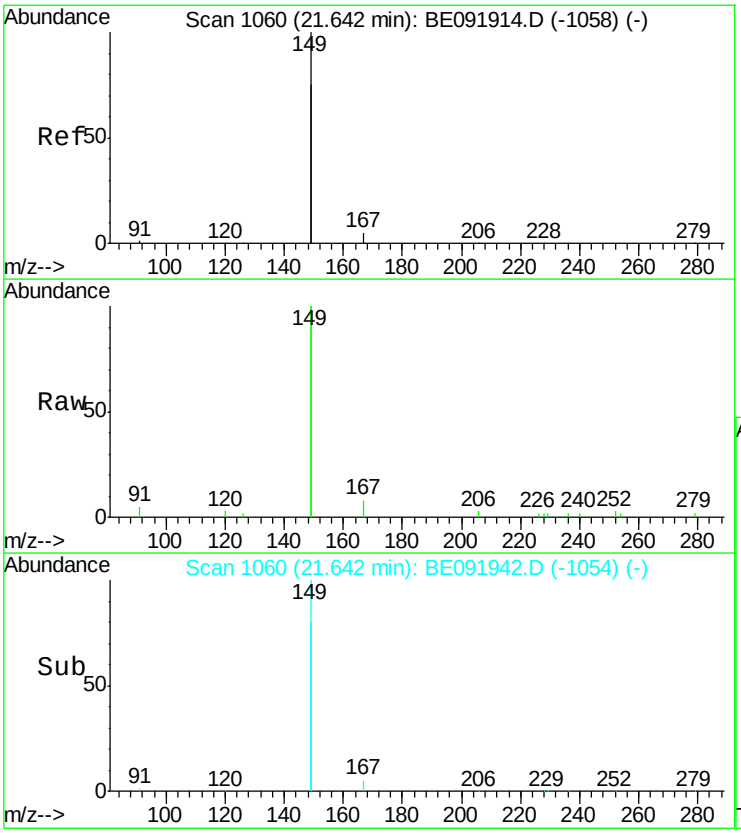
#37
Chrysene
Concen: 0.73 ng
RT: 21.78 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 45181

Ion	Ratio	Lower	Upper
228	100		
226	32.2	27.0	40.6
229	18.3	13.8	20.8

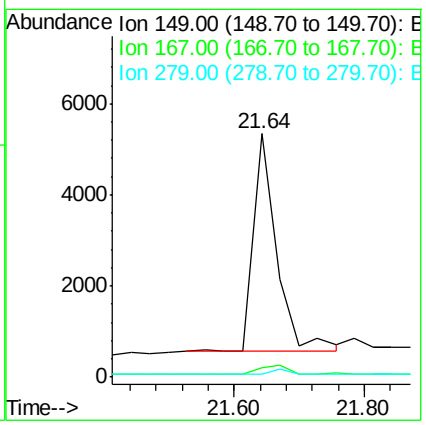


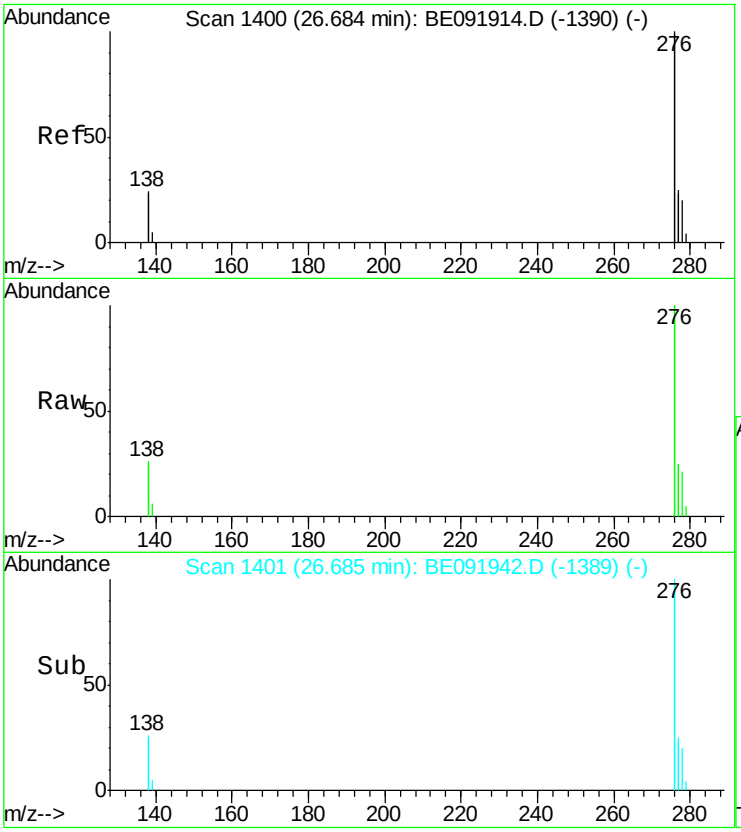


#38
Bis(2-ethylhexyl)phthalate
Concen: 0.44 ng
RT: 21.64 min Scan# 1060
Delta R.T. -0.03 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:149 Resp: 11897

Ion	Ratio	Lower	Upper
149	100		
167	0.0	0.0	0.0
279	0.0	0.0	0.0



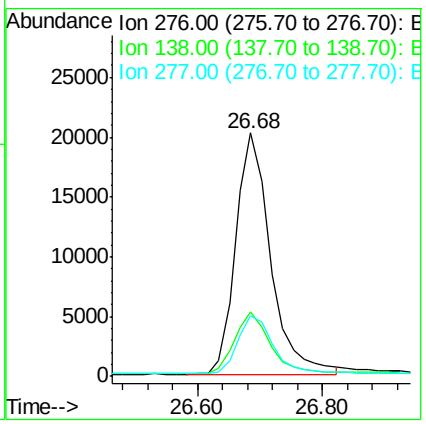


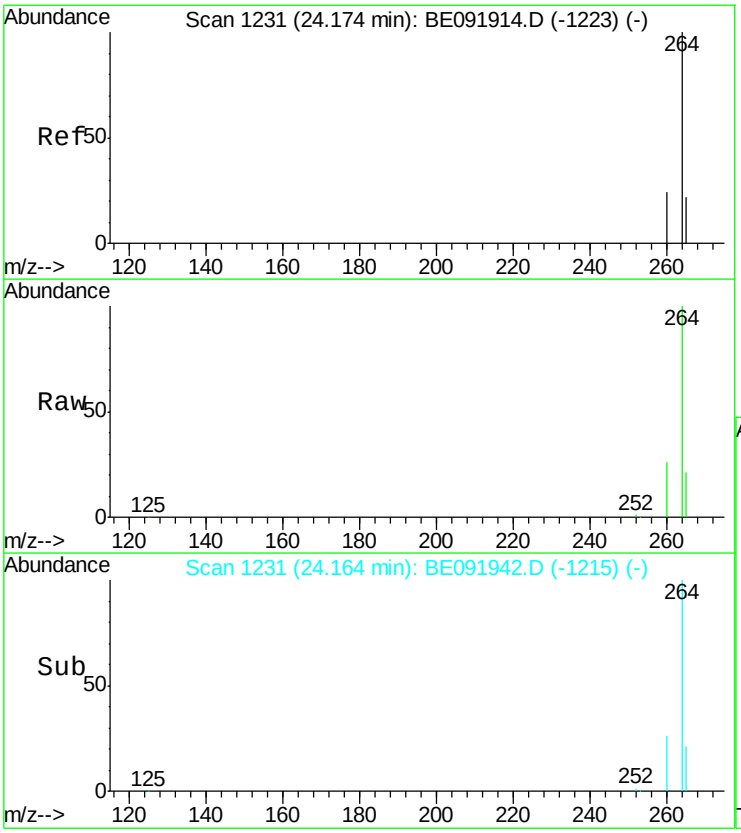
#39
Indeno(1,2,3-cd)pyrene
Concen: 0.37 ng
RT: 26.68 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 78161

Ion	Ratio	Lower	Upper
276	100		
138	26.1	19.7	29.5
277	24.7	20.1	30.1

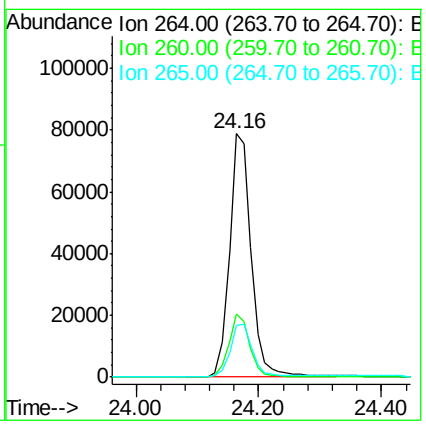


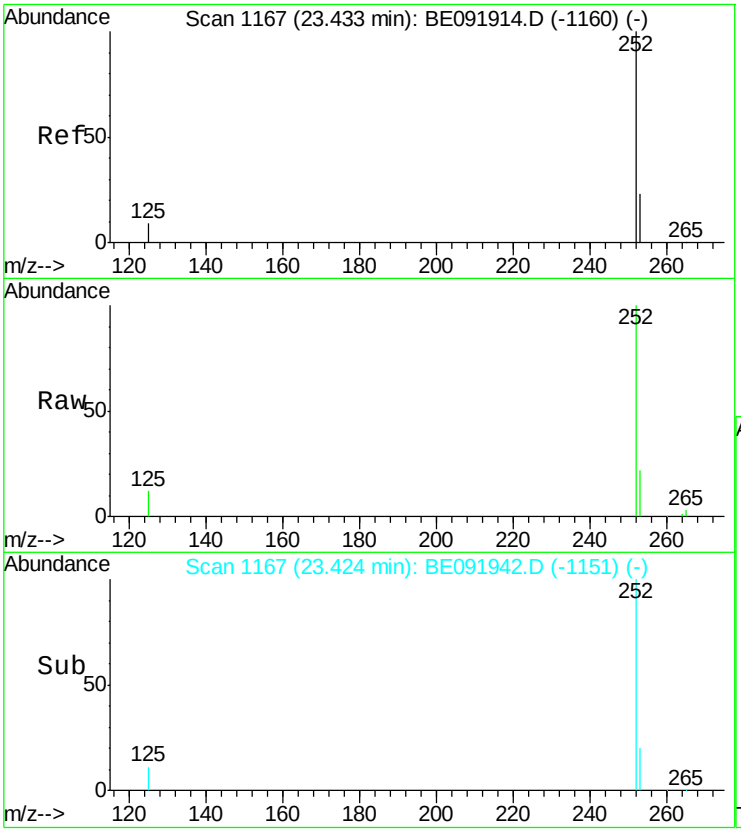


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.16 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:264 Resp: 192720

Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.3	30.5
265	21.0	17.6	26.4



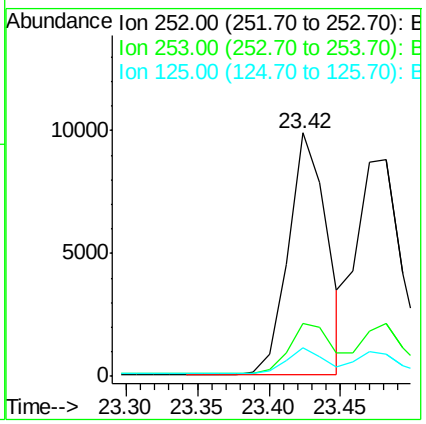


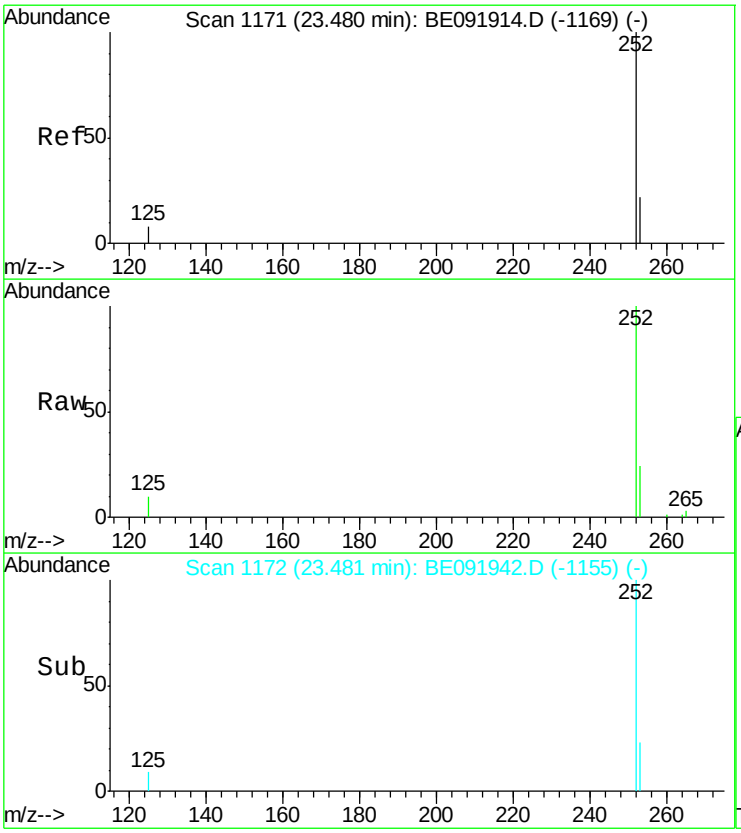
#41
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 23.42 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 18380

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.6
125	11.6	9.4	14.2

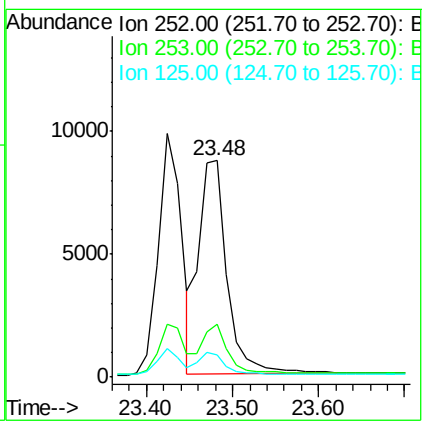


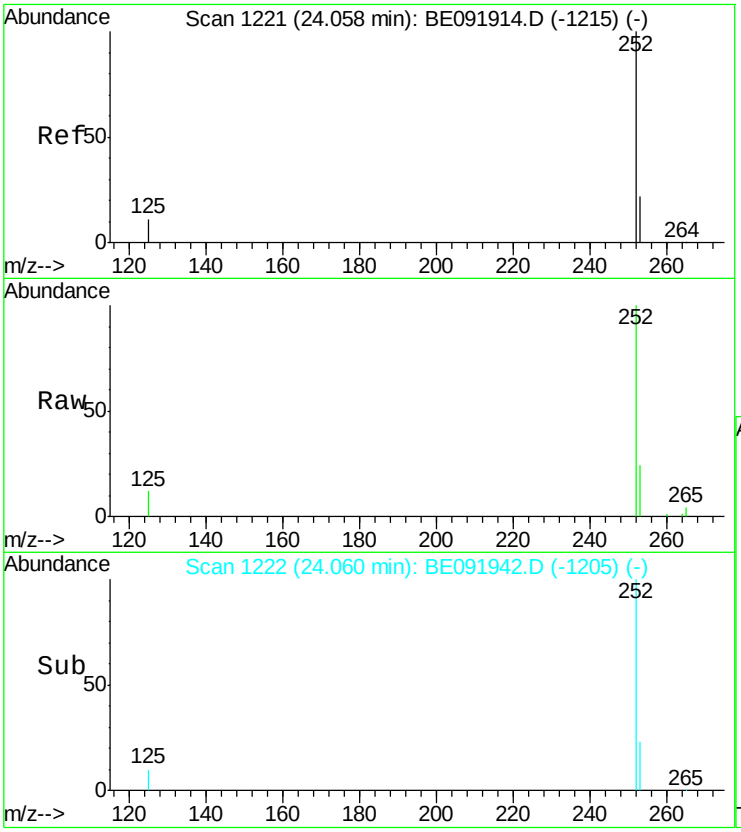


#42
Benzo(k)fluoranthene
Concen: 0.44 ng
RT: 23.48 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:252 Resp: 19757

Ion	Ratio	Lower	Upper
252	100		
253	24.3	19.4	29.2
125	10.4	8.3	12.5



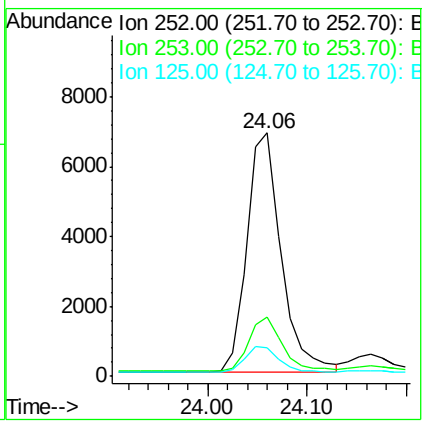


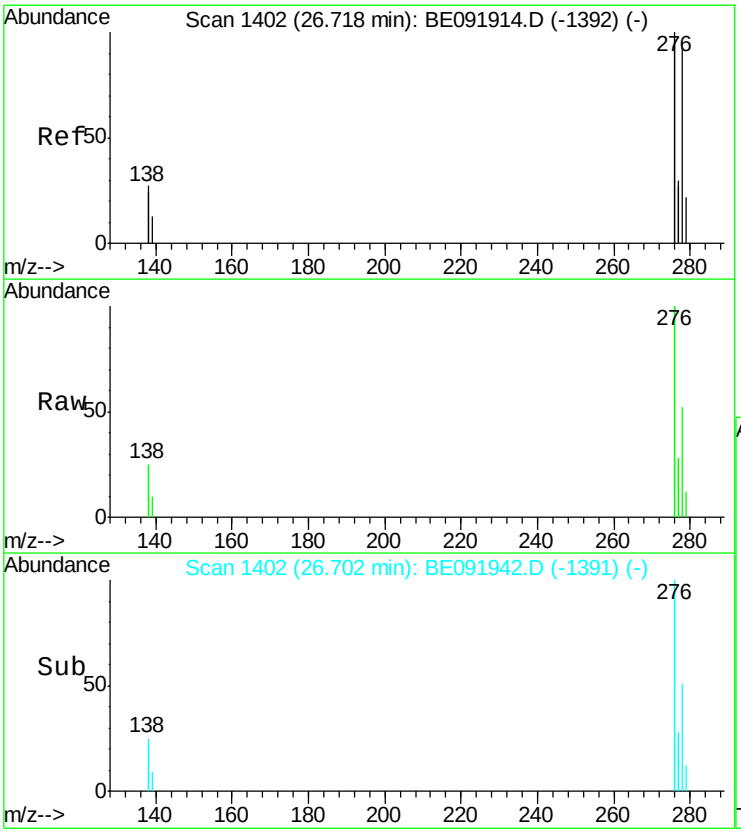
#43
Benzo(a)pyrene
Concen: 0.38 ng
RT: 24.06 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 16537

Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.9	28.3
125	11.9	10.5	15.7

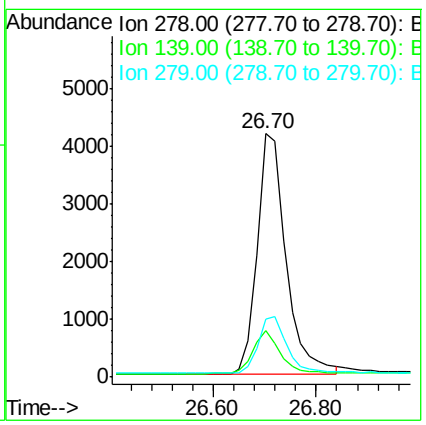


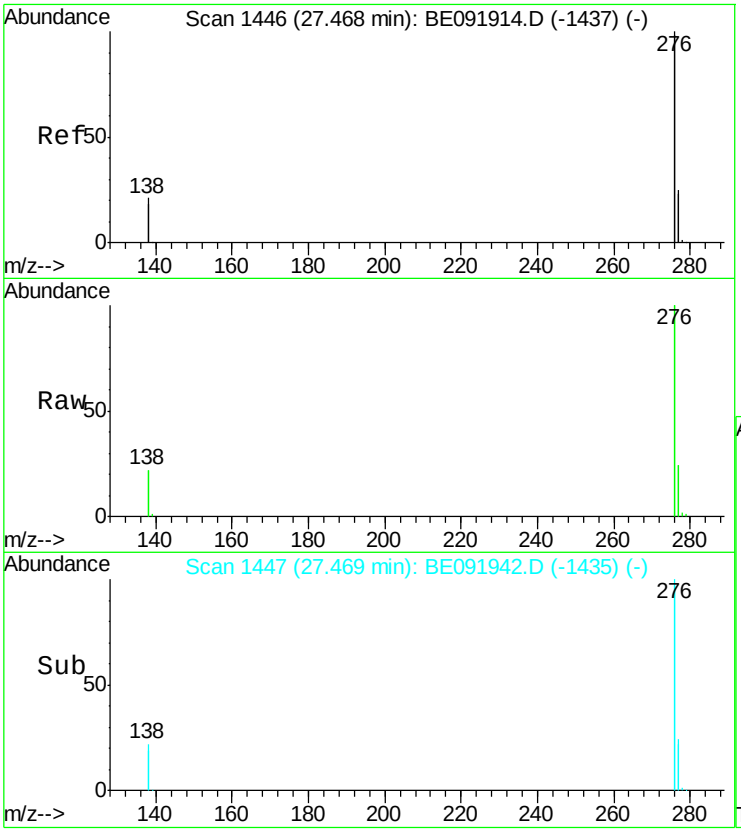


#44
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 26.70 min Scan# 1402
Delta R.T. -0.02 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Tgt Ion:278 Resp: 16020

Ion	Ratio	Lower	Upper
278	100		
139	19.3	12.6	18.8#
279	24.0	20.0	30.0





#45
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 27.47 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BE091942.D
Acq: 24 Jun 2016 11:34

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 69614

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.5	29.3
138	21.6	17.7	26.5