Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE060716\
Data File : BE091894.D
Acq On : 8 Jun 2016 2:36
Operator : UM/SJ
Sample : H3359-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jun 08 07:19:17 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 17:14:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	35362	5.00	ng		0.00
8) Naphthalene-d8	10.55	136	163816	5.00	ng		0.00
15) Acenaphthene-d10	14.38	164	101055	5.00	ng		0.00
24) Phenanthrene-d10	17.13	188	253608	5.00	ng		0.00
31) Chrysene-d12	21.27	240	231361	5.00	ng		-0.03
40) Perylene-d12	23.71	264	333296	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	42060	5.58	ng		0.00
5) Phenol-d6	6.94	99	61913	6.63	ng		-0.02
9) Nitrobenzene-d5	8.91	82	37510	3.05	ng		-0.02
16) 2,4,6-Tribromophenol	15.87	330	20637	7.17	ng		-0.02
17) 2-Fluorobiphenyl	13.01	172	87010	2.84	ng		0.00
34) Terphenyl-d14	19.74	244	145996	-5.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	9216	1.94	ng		89
3) n-Nitrosodimethylamine	3.61	42	14773	2.50	ng		99
6) bis(2-Chloroethyl)ether	7.20	93	26625	2.63	ng		97
7) n-Nitroso-di-n-propylamine	8.54	70	21443	2.68	ng	#	92
10) Nitrobenzene	8.96	77	30282	2.71	ng	#	66
11) bis(2-Chloroethoxy)methane	9.95	93	45368	2.73	ng	#	38
12) Naphthalene	10.59	128	91706	2.59	ng		97
13) Hexachlorobutadiene	10.88	225	13323	2.53	ng		100
14) 2-Methylnaphthalene	12.20	142	64665	2.84	ng		99
18) Acenaphthylene	14.10	152	114769	2.51	ng	#	91
19) 2,6-Dinitrotoluene	13.96	165	18642	2.77	ng		94
20) Acenaphthene	14.44	154	73261	2.62	ng		96
21) 2,4-Dinitrotoluene	14.76	165	19835	2.61	ng	#	1
22) Fluorene	15.42	166	91035	2.66	ng		99
23) 4-Chlorophenyl-phenylether	15.42	204	42984	2.56	ng		96
25) 4-Bromophenyl-phenylether	16.31	248	25677	2.82	ng		97
26) Hexachlorobenzene	16.44	284	26284	2.82	ng		99
27) Pentachlorophenol	16.76	266	26389	5.81	ng	#	81
28) Phenanthrene	17.16	178	162702	2.77	ng		99
29) Anthracene	17.25	178	156453	2.99	ng		100
30) Fluoranthene	19.17	202	206859	3.26	ng		98
32) Benzidine	19.72	184	2596	0.24	ng	#	90
33) Pyrene	19.53	202	220227	3.77	ng		99
35) Benzo(a)anthracene	21.27	228	1240868	4.50	ng	#	77
36) 3,3'-Dichlorobenzidine	21.21	252	34962	1.93	ng	#	96
37) Chrysene	21.27	228	1261576	5.35	ng	#	67
38) Bis(2-ethylhexyl)phthalate	21.18	149	103704	2.50	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.27	276	239739	4.48	ng	#	75
41) Benzo(b)fluoranthene	22.97	252	226858	2.79	ng		97
42) Benzo(k)fluoranthene	23.02	252	231344	2.74	ng		95
43) Benzo(a)pyrene	23.59	252	215765	2.83	ng	#	95
44) Dibenzo(a,h)anthracene	26.29	278	202397	2.84	ng	#	94
45) Benzo(g,h,i)perylene	27.05	276	206856	2.77	ng	#	94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE060716\
Data File : BE091894.D
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Sample : H3359-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jun 08 07:19:17 2016
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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\BE060716\
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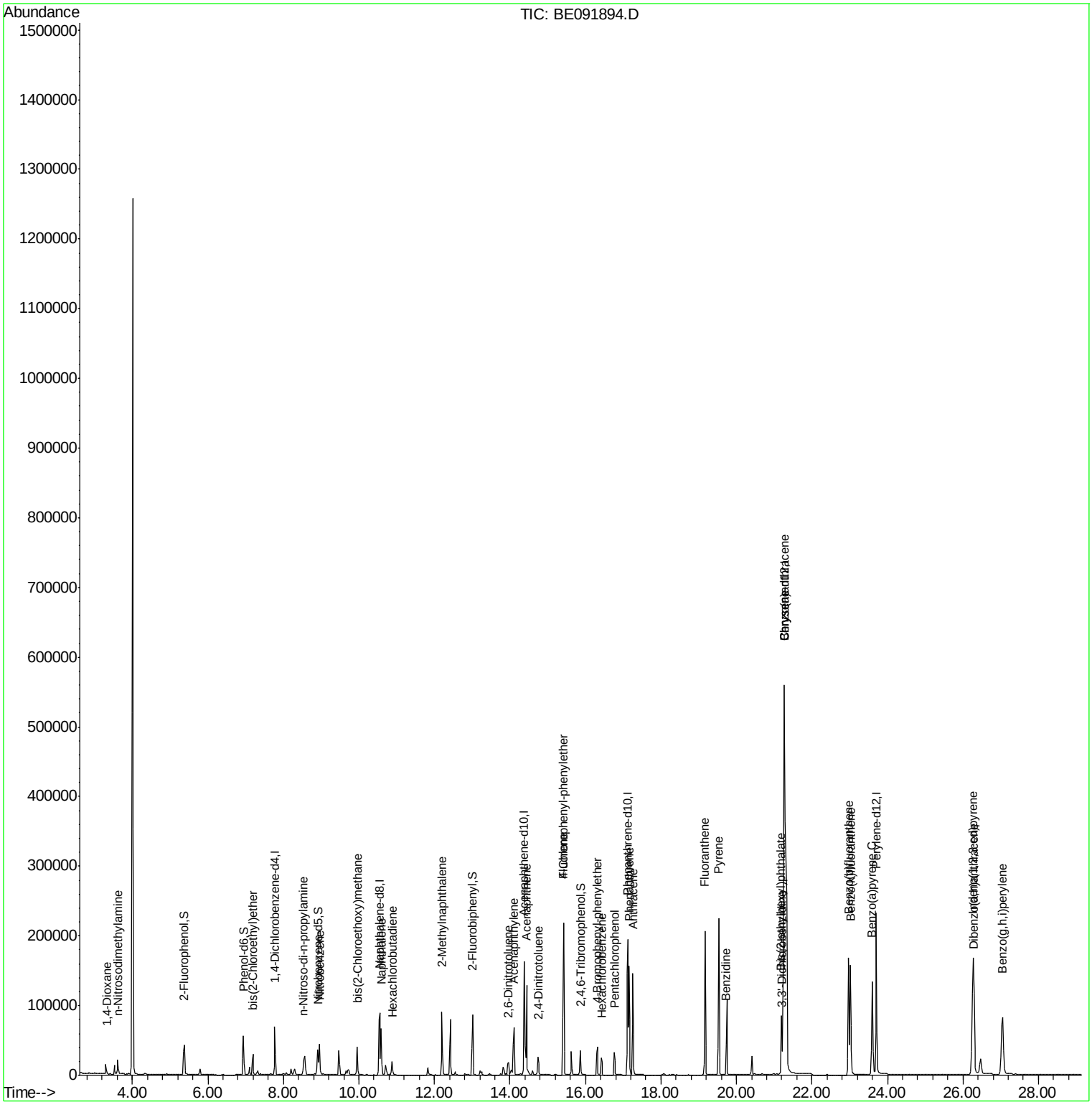
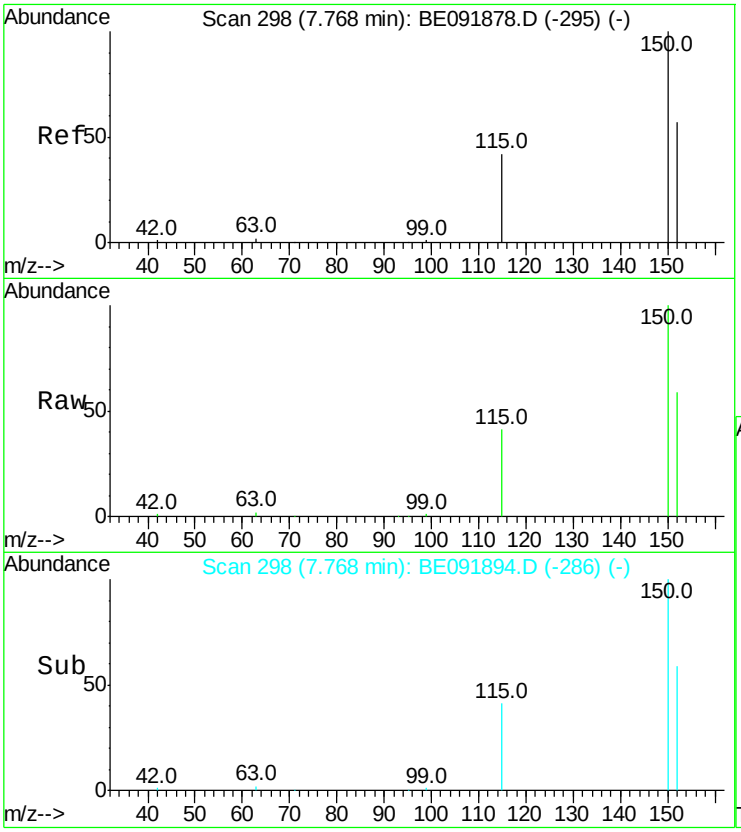


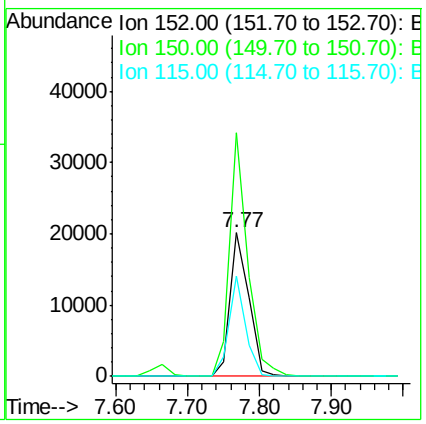


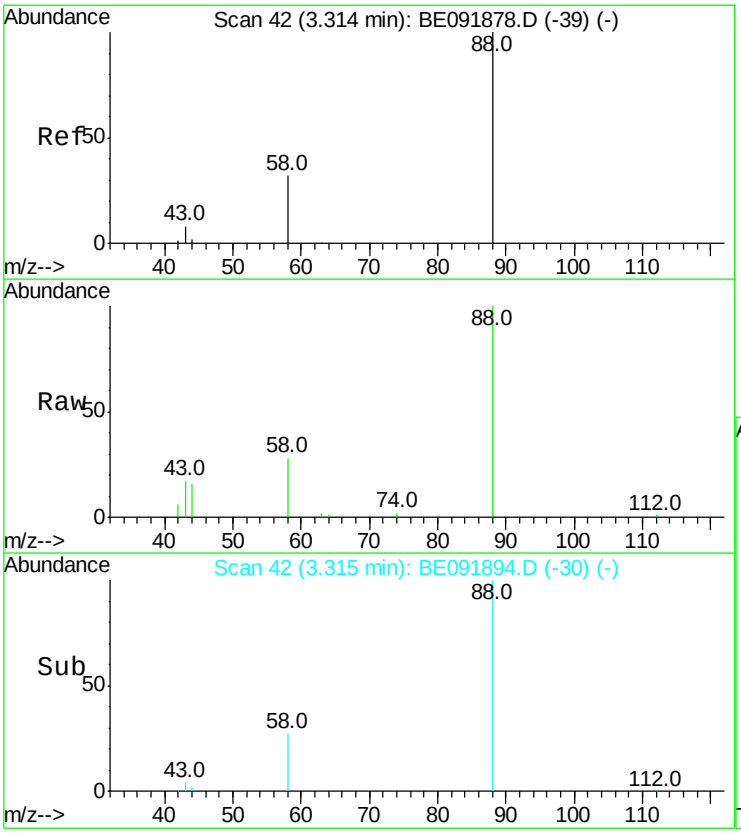
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.77 min Scan# 298
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 35362

Ion	Ratio	Lower	Upper
152	100		
150	169.8	123.9	185.9
115	70.3	48.3	72.5

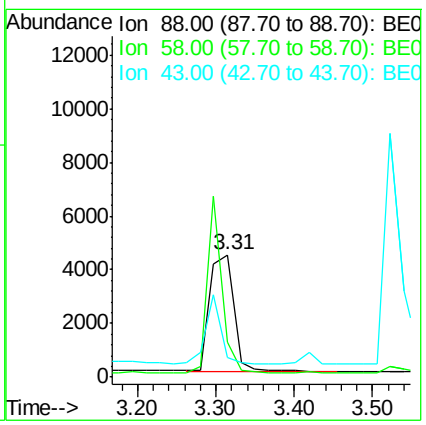


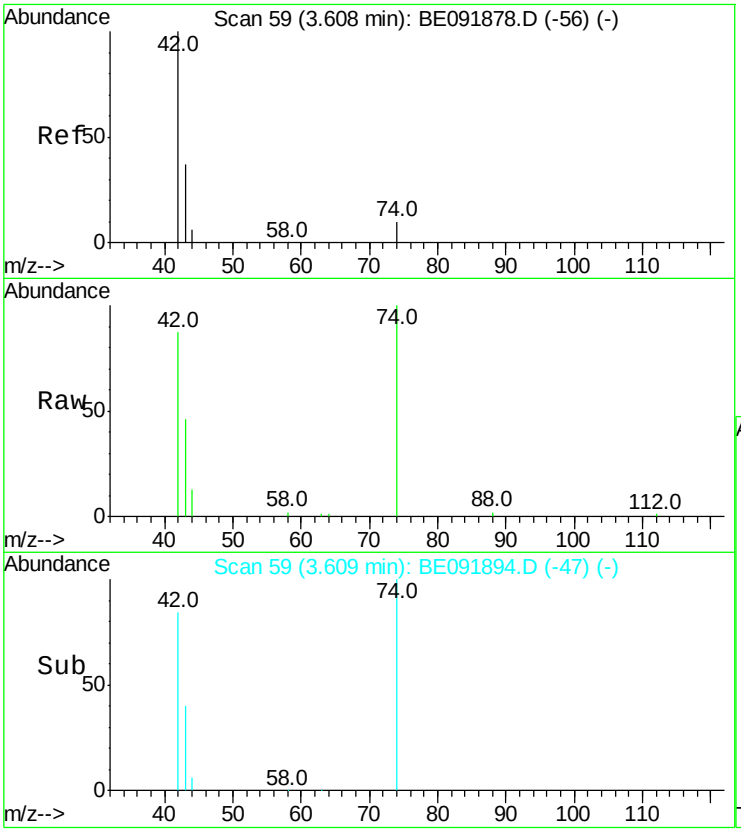


#2
1,4-Dioxane
Concen: 1.94 ng
RT: 3.31 min Scan# 42
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion: 88 Resp: 9216

Ion	Ratio	Lower	Upper
88	100		
58	92.3	63.0	94.4
43	37.8	29.1	43.7



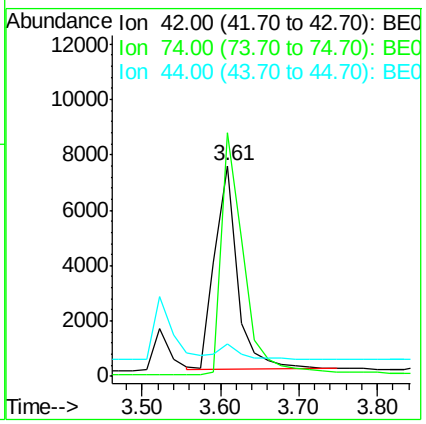


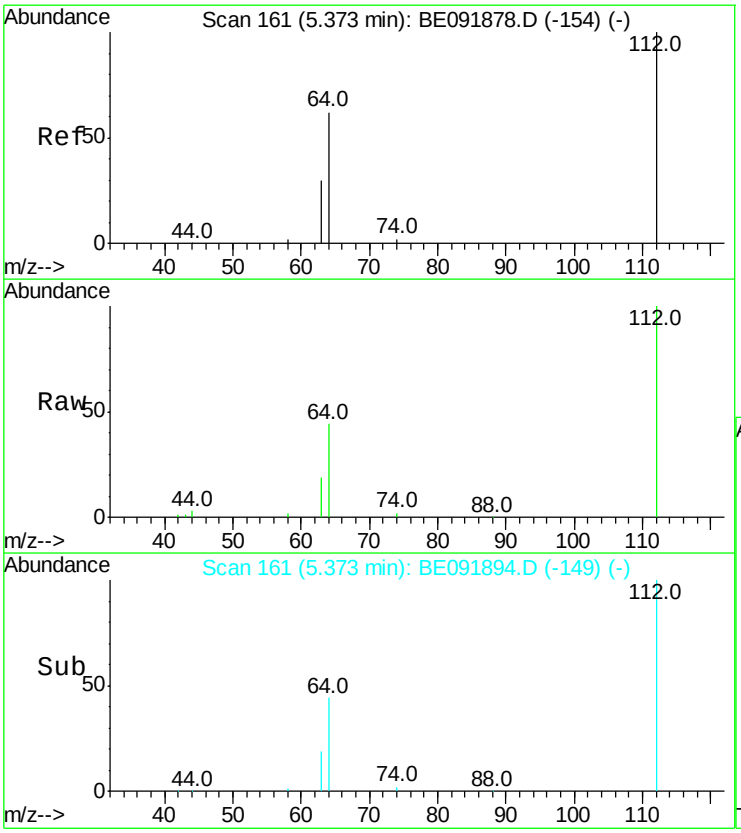
#3
n-Nitrosodimethylamine
Concen: 2.50 ng
RT: 3.61 min Scan# 59
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 42 Resp: 14773

Ion	Ratio	Lower	Upper
42	100		
74	116.0	93.4	140.0
44	7.4	5.0	7.6

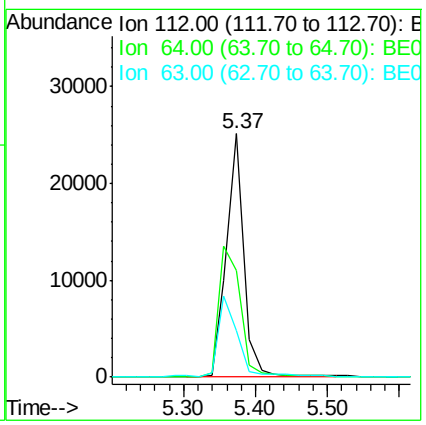


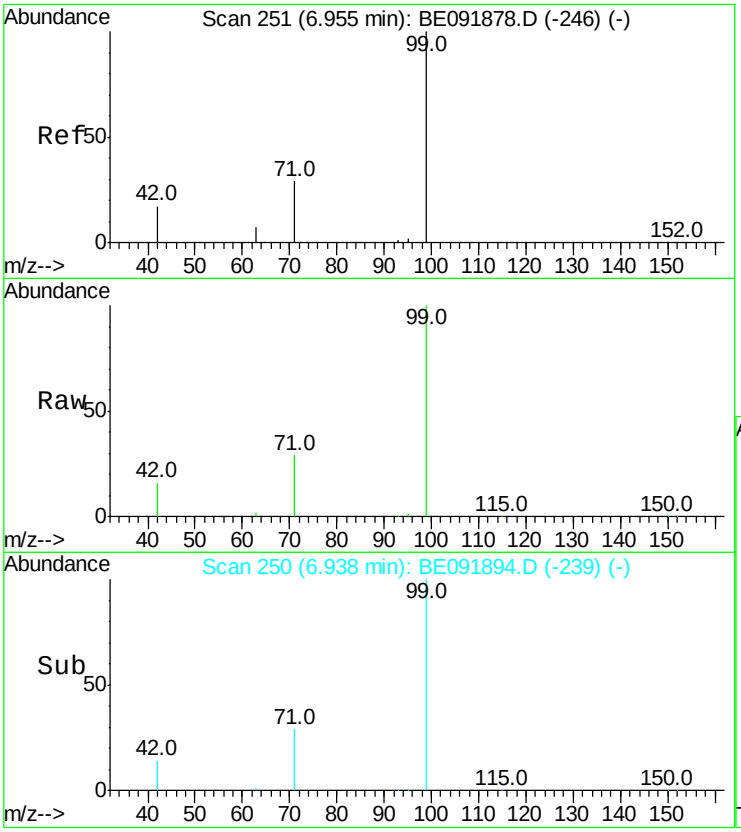


#4
2-Fluorophenol
Concen: 5.58 ng
RT: 5.37 min Scan# 161
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:112 Resp: 42060

Ion	Ratio	Lower	Upper
112	100		
64	66.6	53.7	80.5
63	37.2	29.5	44.3



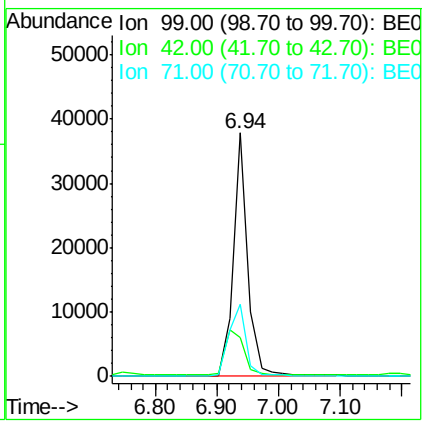


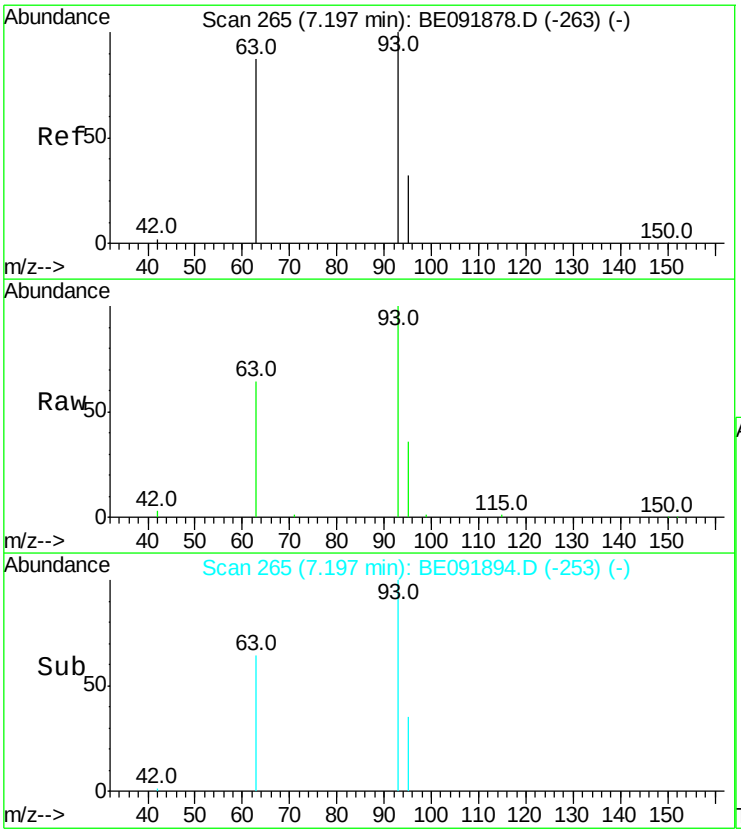
#5
Phenol-d6
Concen: 6.63 ng
RT: 6.94 min Scan# 250
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 99 Resp: 61913

Ion	Ratio	Lower	Upper
99	100		
42	24.5	19.6	29.4
71	35.0	28.1	42.1

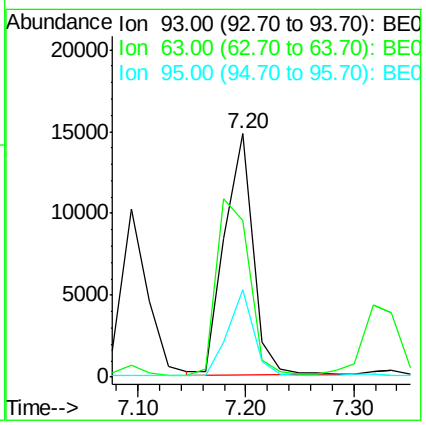


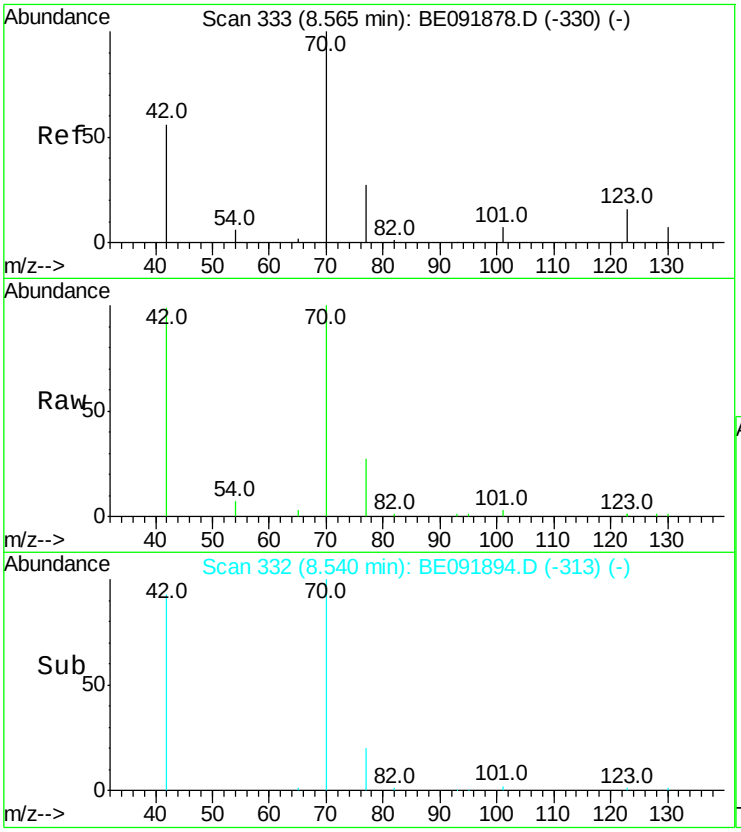


#6
bis(2-Chloroethyl)ether
Concen: 2.63 ng
RT: 7.20 min Scan# 265
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion: 93 Resp: 26625

Ion	Ratio	Lower	Upper
93	100		
63	85.8	66.2	99.4
95	32.6	25.5	38.3



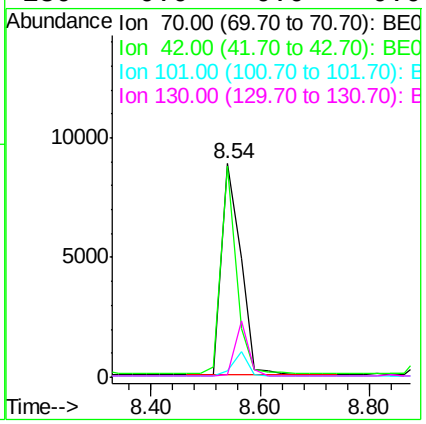


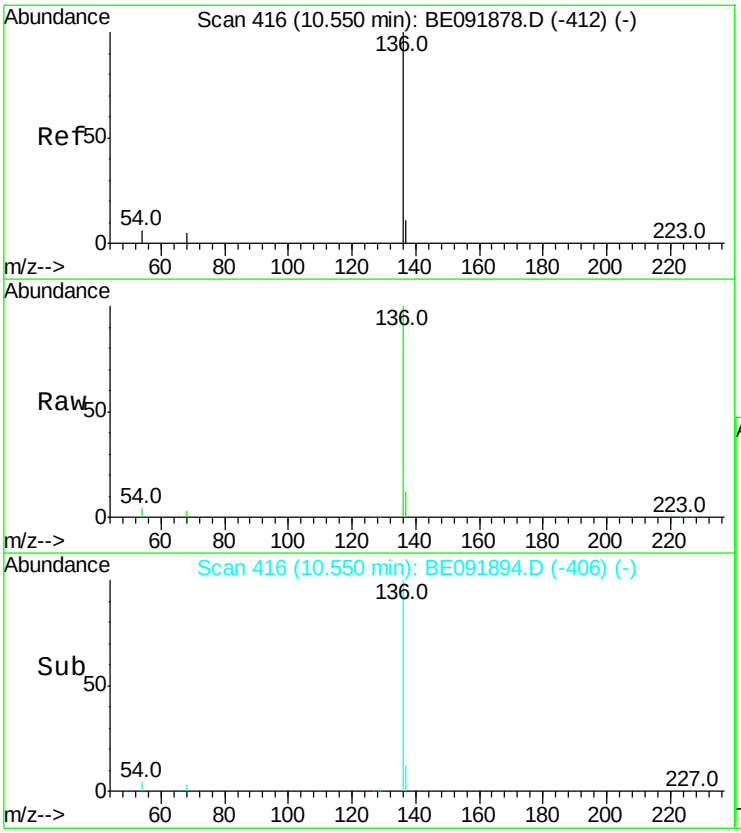
#7
n-Nitroso-di-n-propylamine
Concen: 2.68 ng
RT: 8.54 min Scan# 332
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 70 Resp: 21443

Ion	Ratio	Lower	Upper
70	100		
42	78.5	58.4	87.6
101	0.0	6.4	9.6#
130	0.0	0.0	0.0

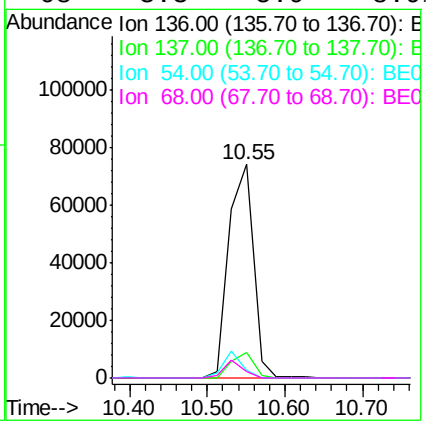


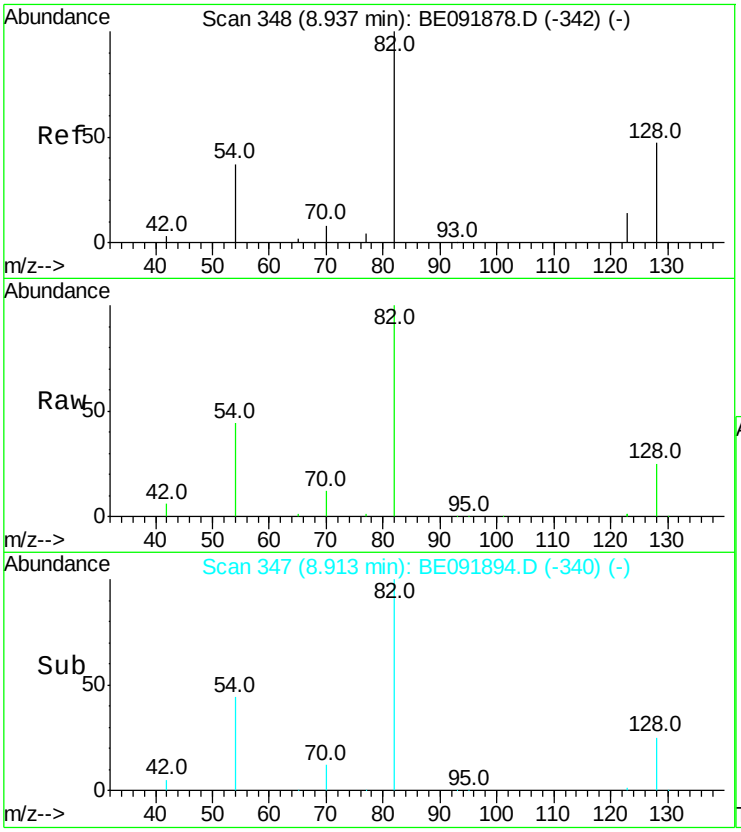


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.55 min Scan# 416
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:136 Resp: 163816

Ion	Ratio	Lower	Upper
136	100		
137	12.1	8.3	12.5
54	3.8	8.2	12.4#
68	3.3	5.9	8.9#



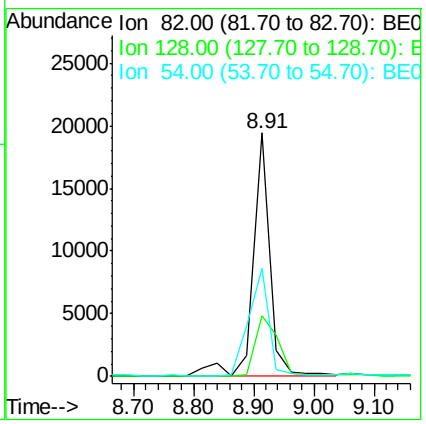


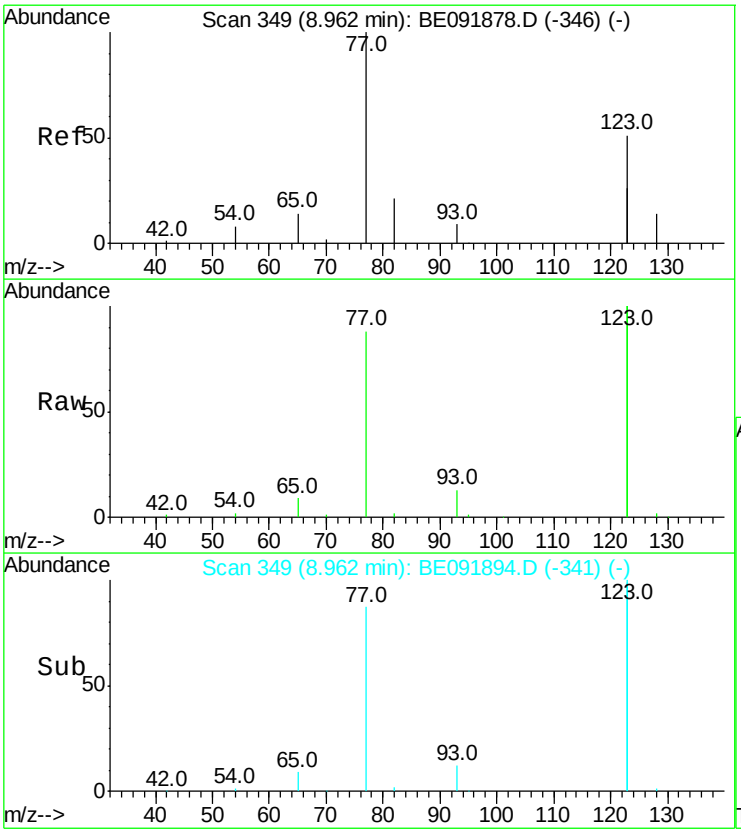
#9
Nitrobenzene-d5
Concen: 3.05 ng
RT: 8.91 min Scan# 347
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 37510

Ion	Ratio	Lower	Upper
82	100		
128	24.9	39.5	59.3#
54	44.4	30.3	45.5

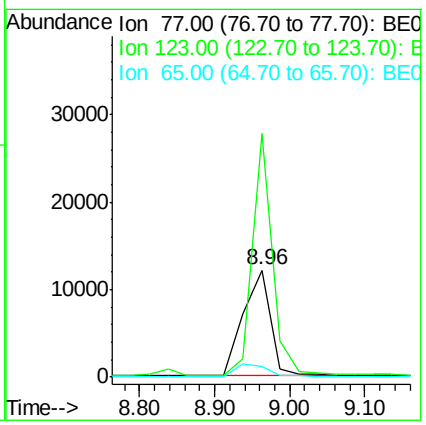


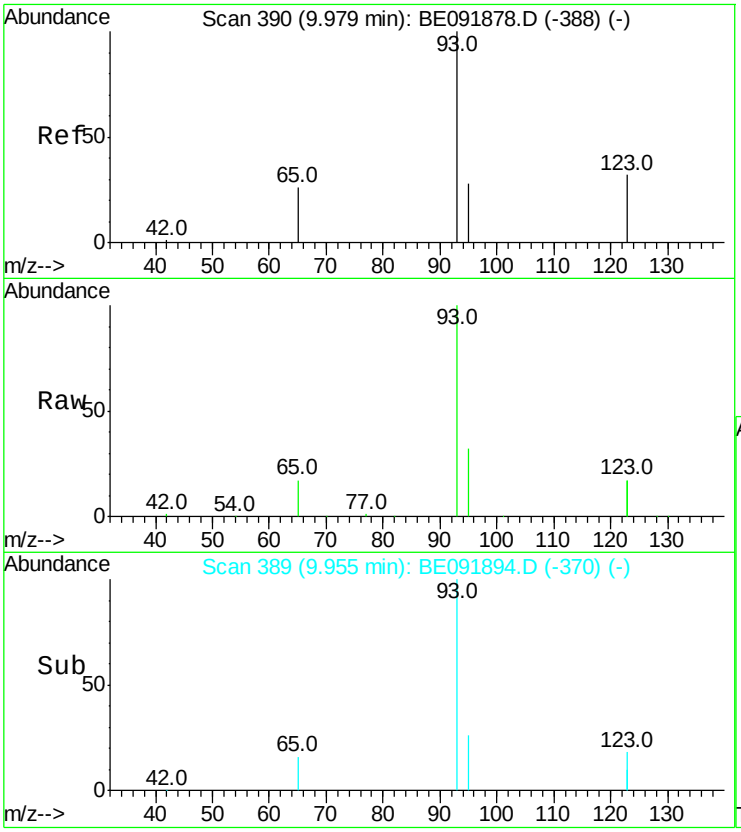


#10
Nitrobenzene
Concen: 2.71 ng
RT: 8.96 min Scan# 349
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion: 77 Resp: 30282

Ion	Ratio	Lower	Upper
77	100		
123	168.8	0.0	0.0#
65	0.0	11.1	16.7#



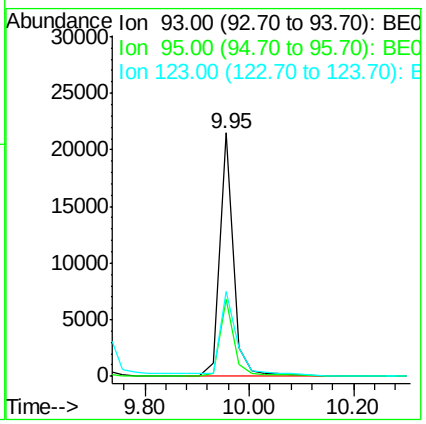


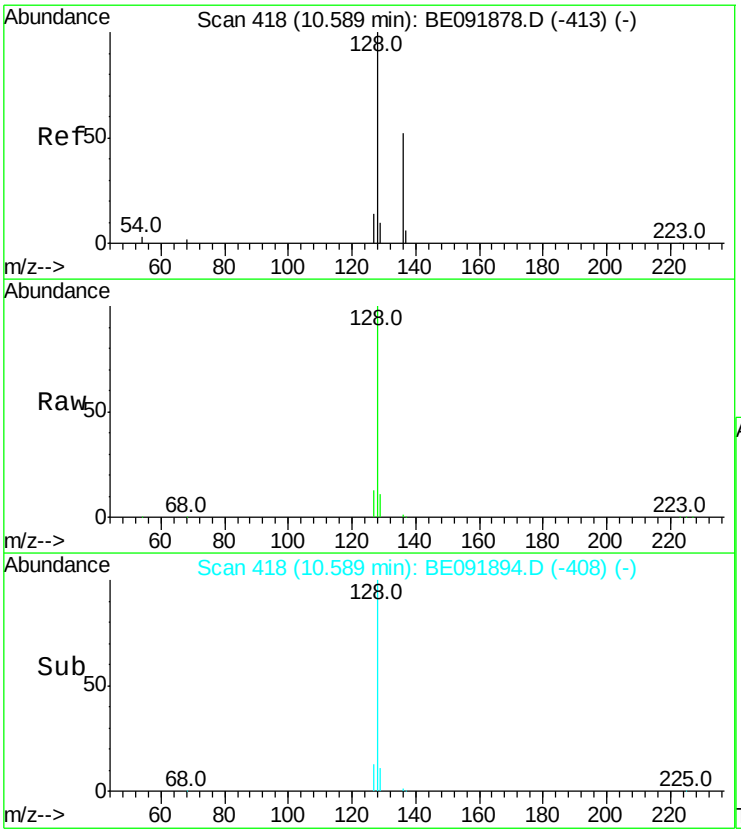
#11
bis(2-Chloroethoxy)methane
Concen: 2.73 ng
RT: 9.95 min Scan# 389
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 93 Resp: 45368

Ion	Ratio	Lower	Upper
93	100		
95	33.5	57.6	86.4#
123	44.4	100.2	150.4#

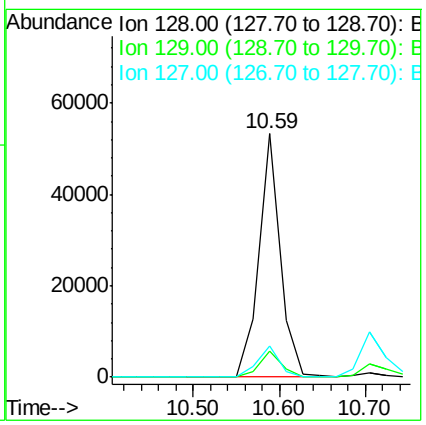


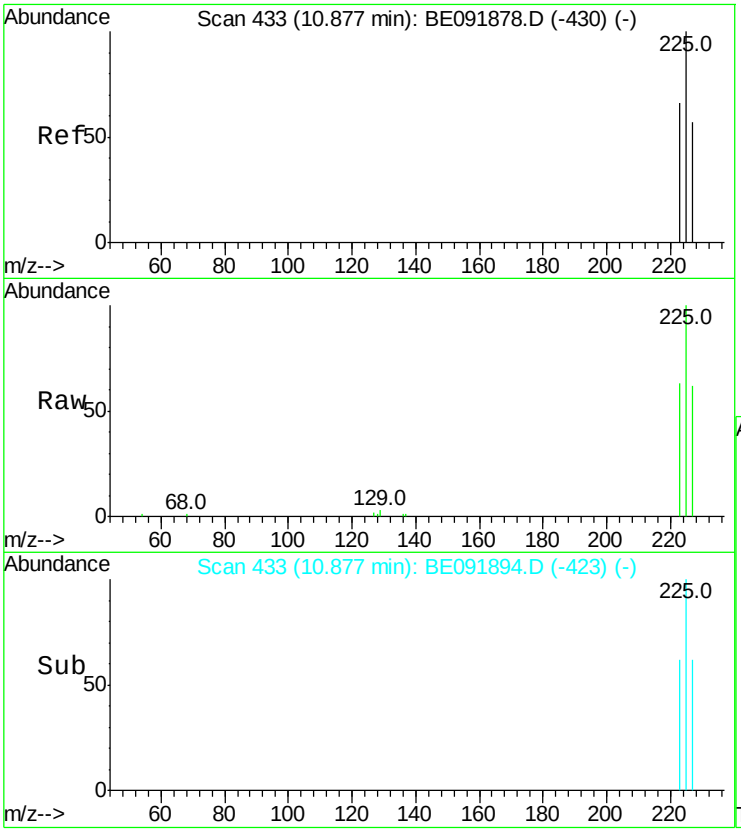


#12
Naphthalene
Concen: 2.59 ng
RT: 10.59 min Scan# 418
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:128 Resp: 91706

Ion	Ratio	Lower	Upper
128	100		
129	10.9	10.4	15.6
127	12.8	10.2	15.2



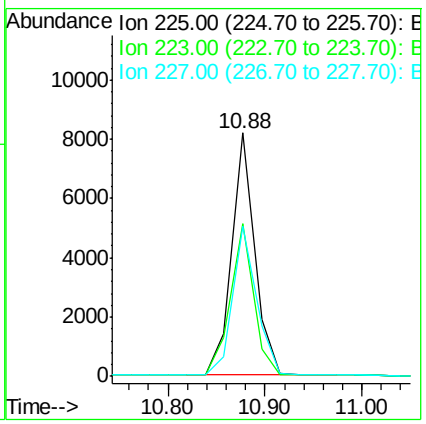


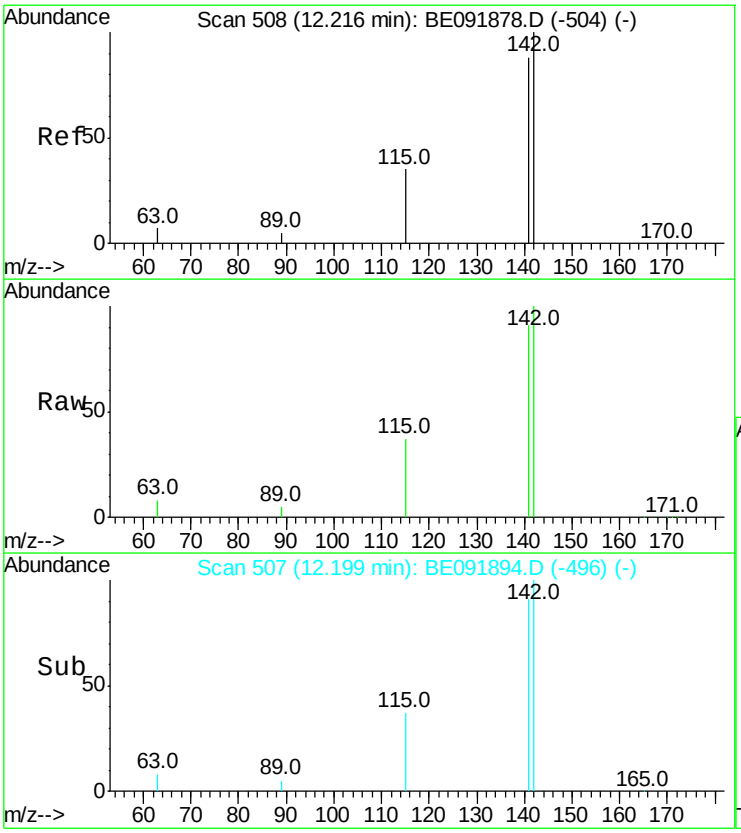
#13
Hexachlorobutadiene
Concen: 2.53 ng
RT: 10.88 min Scan# 433
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:225 Resp: 13323

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.8	74.8
227	63.5	50.6	75.8

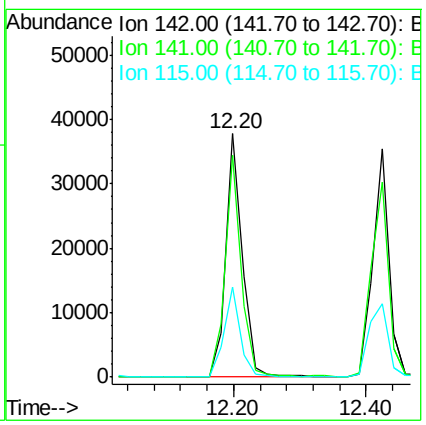


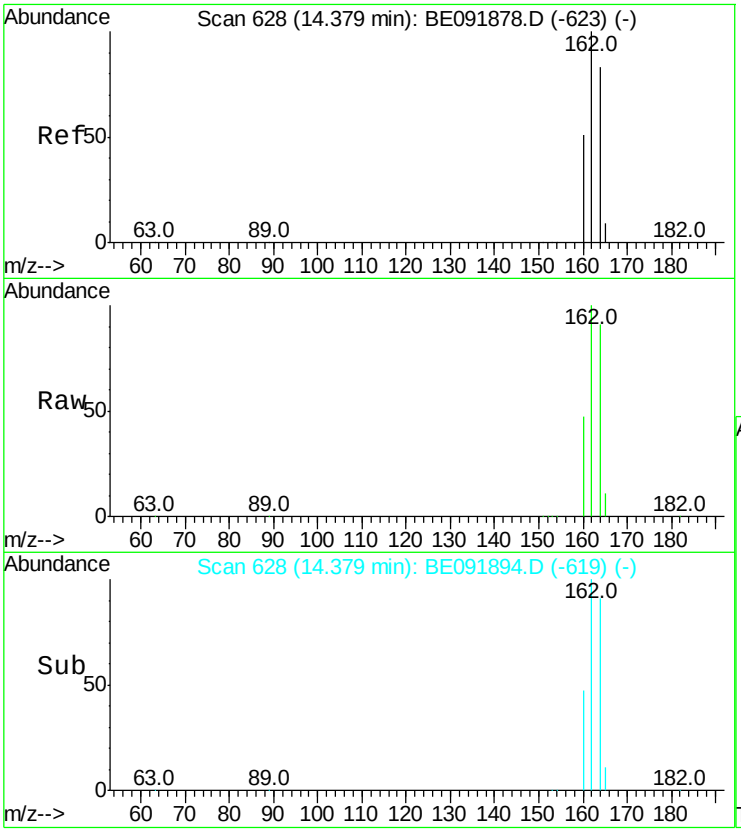


#14
2-Methylnaphthalene
Concen: 2.84 ng
RT: 12.20 min Scan# 507
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:142 Resp: 64665

Ion	Ratio	Lower	Upper
142	100		
141	91.1	71.9	107.9
115	37.1	29.9	44.9



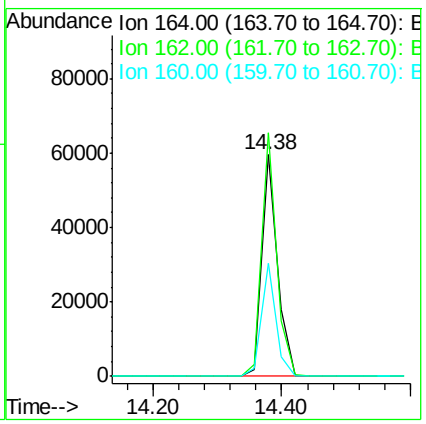


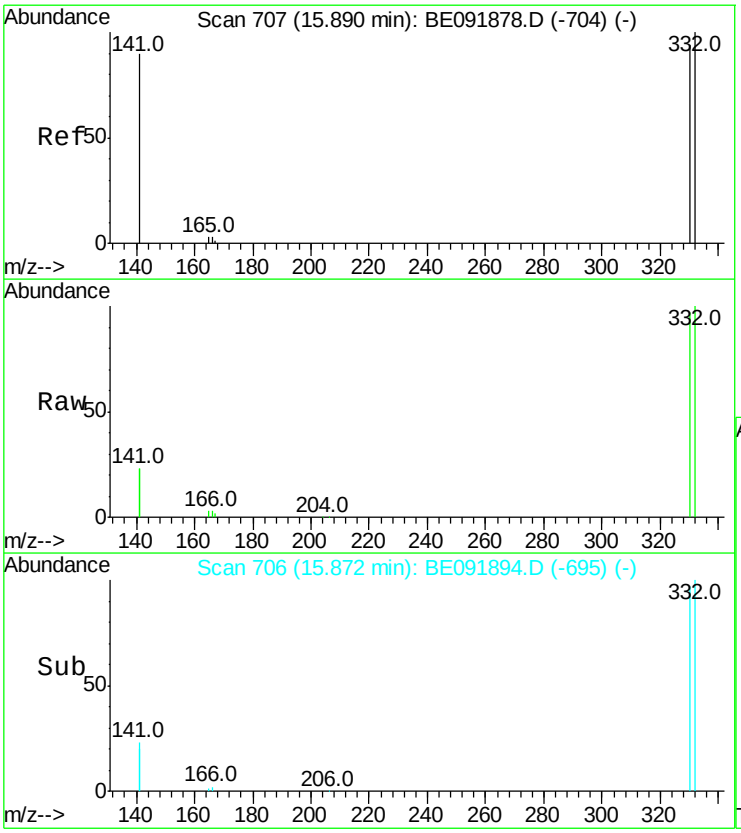
#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.38 min Scan# 628
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:164 Resp: 101055

Ion	Ratio	Lower	Upper
164	100		
162	109.8	71.8	107.8#
160	51.2	28.0	42.0#

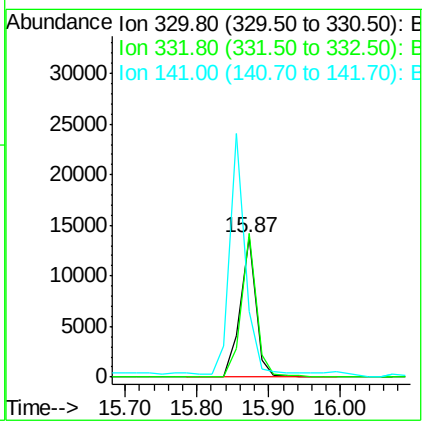


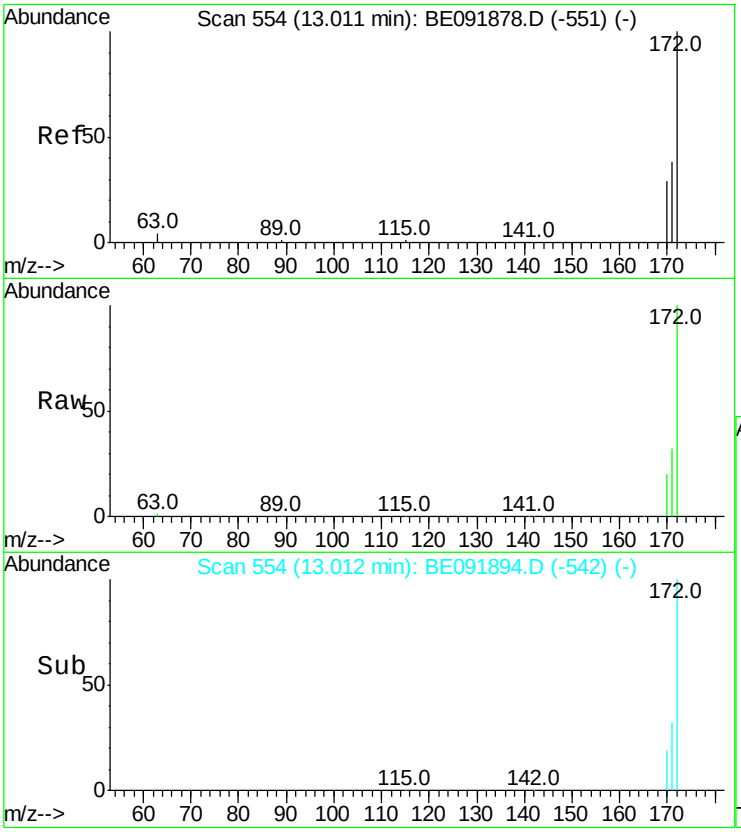


#16
2,4,6-Tribromophenol
Concen: 7.17 ng
RT: 15.87 min Scan# 706
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:330 Resp: 20637

Ion	Ratio	Lower	Upper
330	100		
332	98.2	77.0	115.6
141	169.0	138.4	207.6



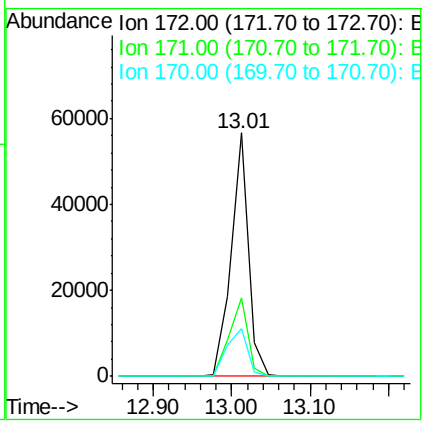


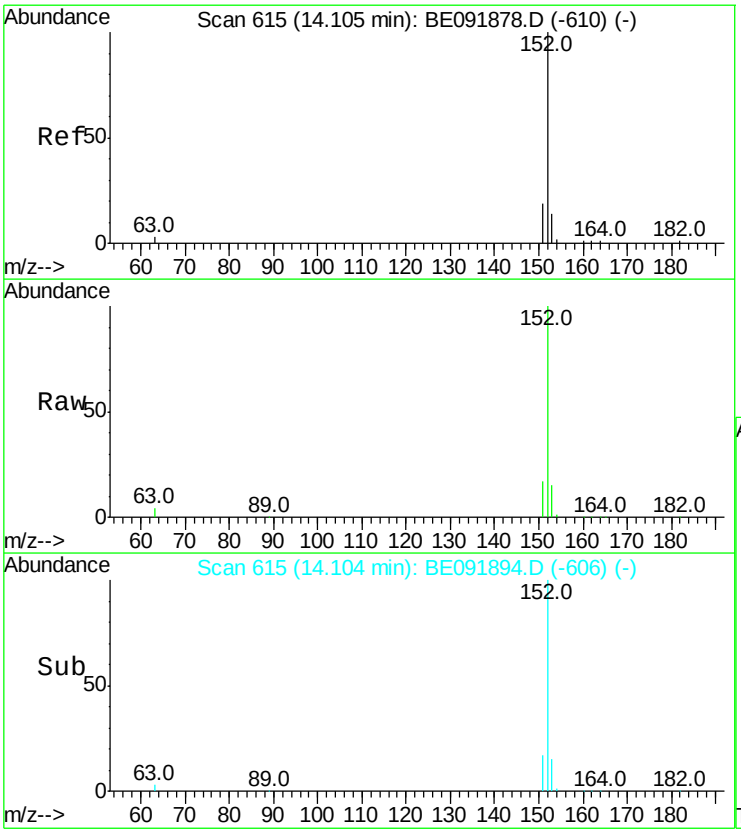
#17
2-Fluorobiphenyl
Concen: 2.84 ng
RT: 13.01 min Scan# 554
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:172 Resp: 87010

Ion	Ratio	Lower	Upper
172	100		
171	32.2	24.3	36.5
170	19.6	14.9	22.3

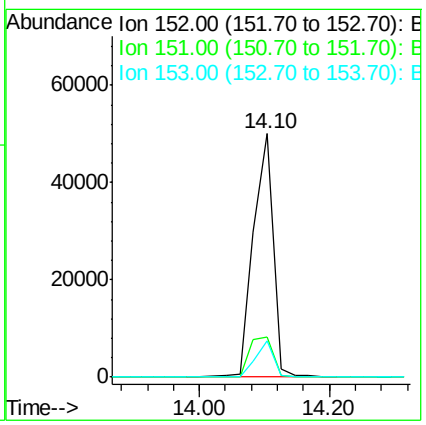


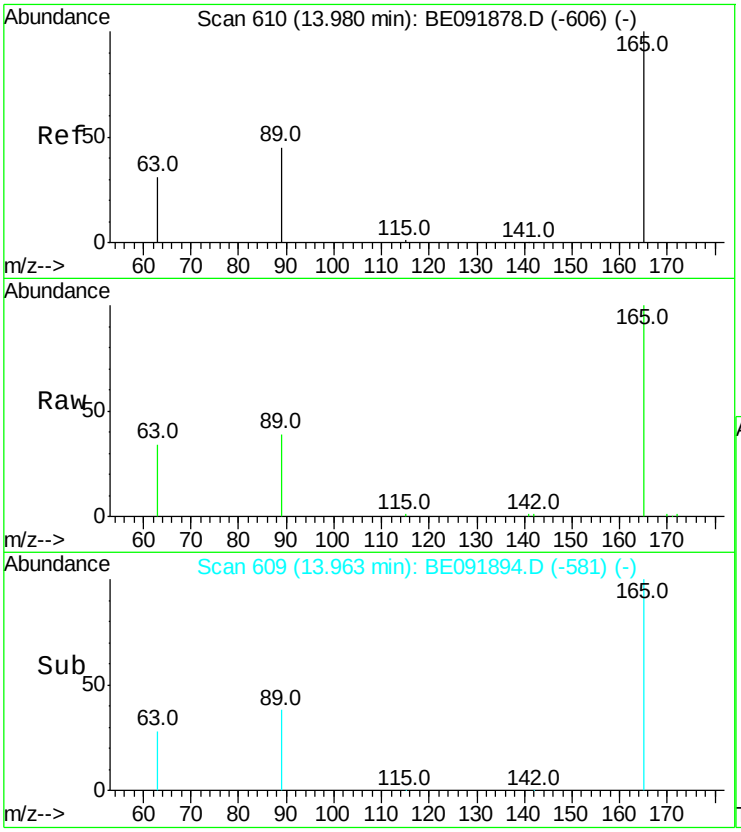


#18
Acenaphthylene
Concen: 2.51 ng
RT: 14.10 min Scan# 615
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:152 Resp: 114769

Ion	Ratio	Lower	Upper
152	100		
151	20.2	19.4	29.2
153	13.6	14.4	21.6#



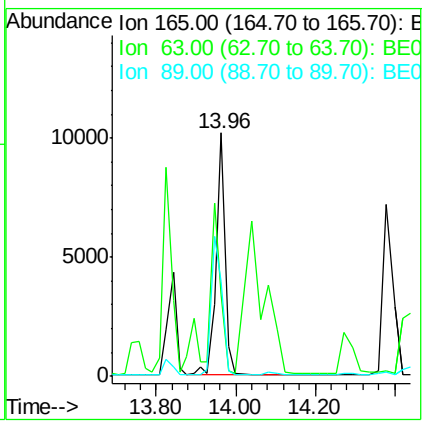


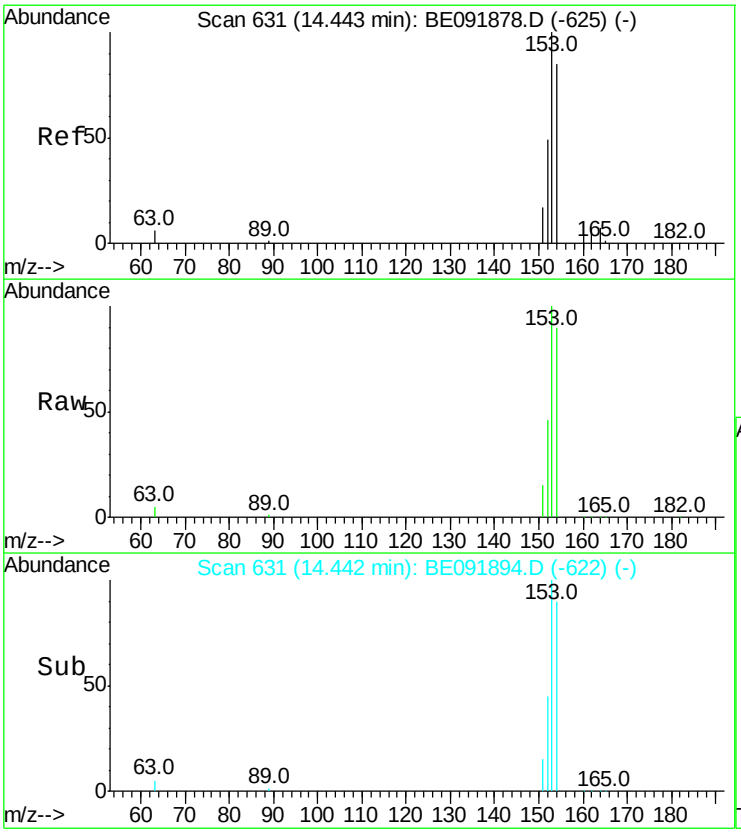
#19
2,6-Dinitrotoluene
Concen: 2.77 ng
RT: 13.96 min Scan# 609
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 18642

Ion	Ratio	Lower	Upper
165	100		
63	77.7	65.9	98.9
89	68.0	59.1	88.7

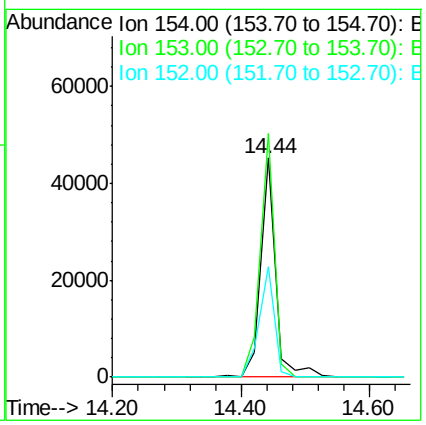


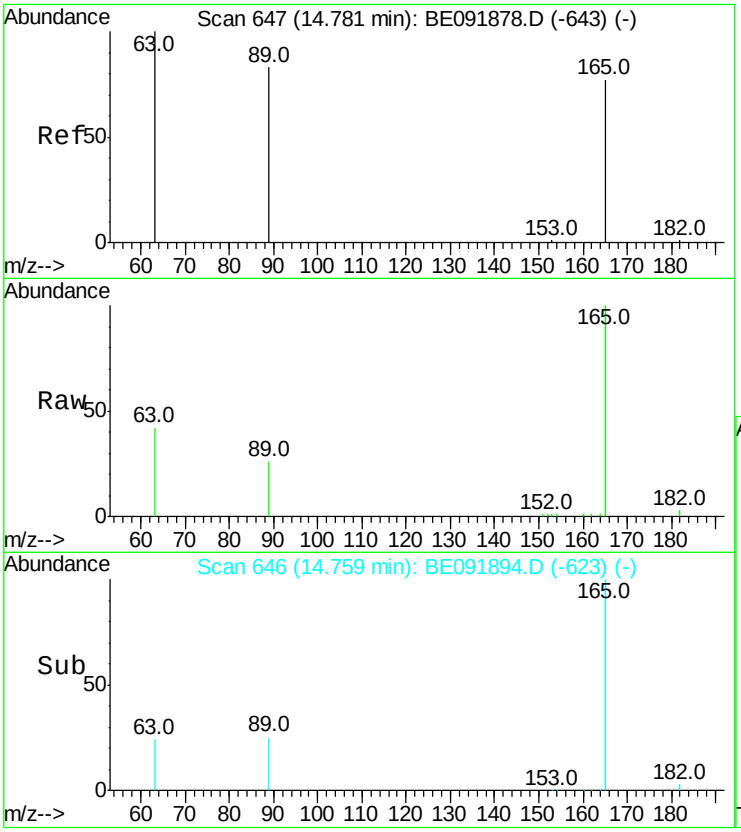


#20
Acenaphthene
Concen: 2.62 ng
RT: 14.44 min Scan# 631
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:154 Resp: 73261

Ion	Ratio	Lower	Upper
154	100		
153	106.5	88.1	132.1
152	51.3	44.2	66.2



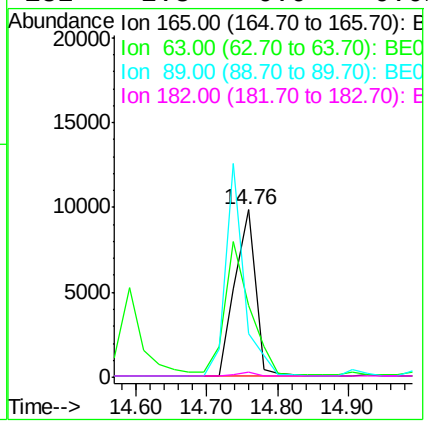


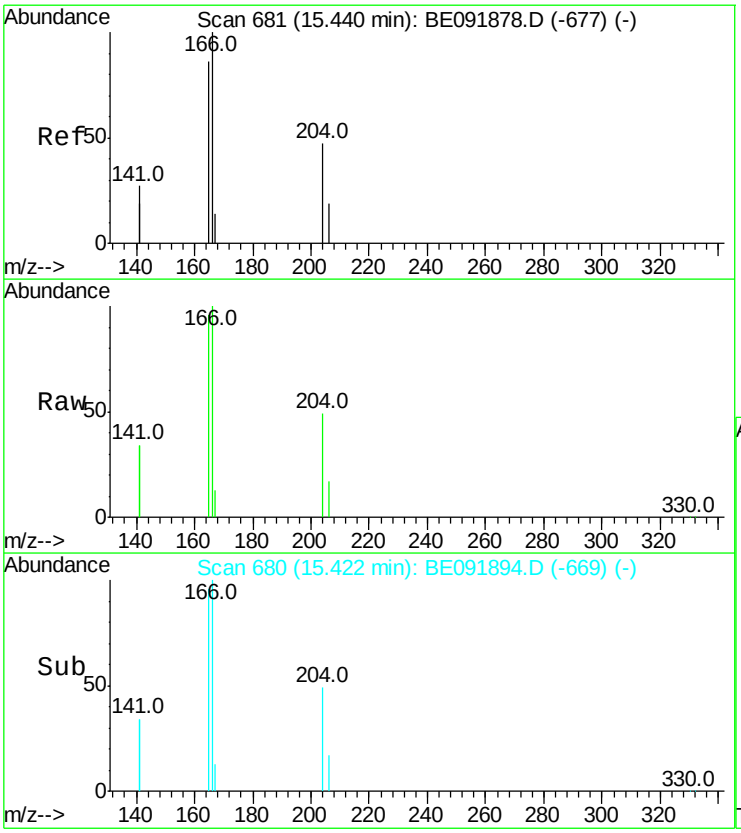
#21
2,4-Dinitrotoluene
Concen: 2.61 ng
RT: 14.76 min Scan# 646
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 19835

Ion	Ratio	Lower	Upper
165	100		
63	0.0	0.0	0.0
89	0.0	99.8	149.8#
182	2.3	0.0	0.0#

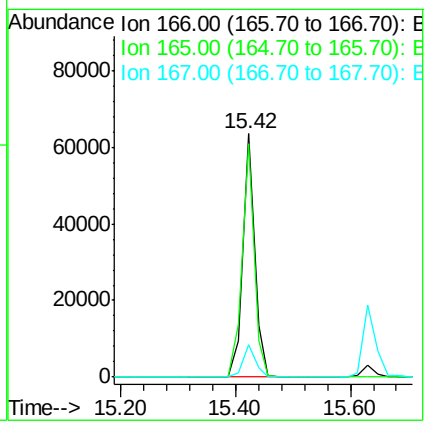


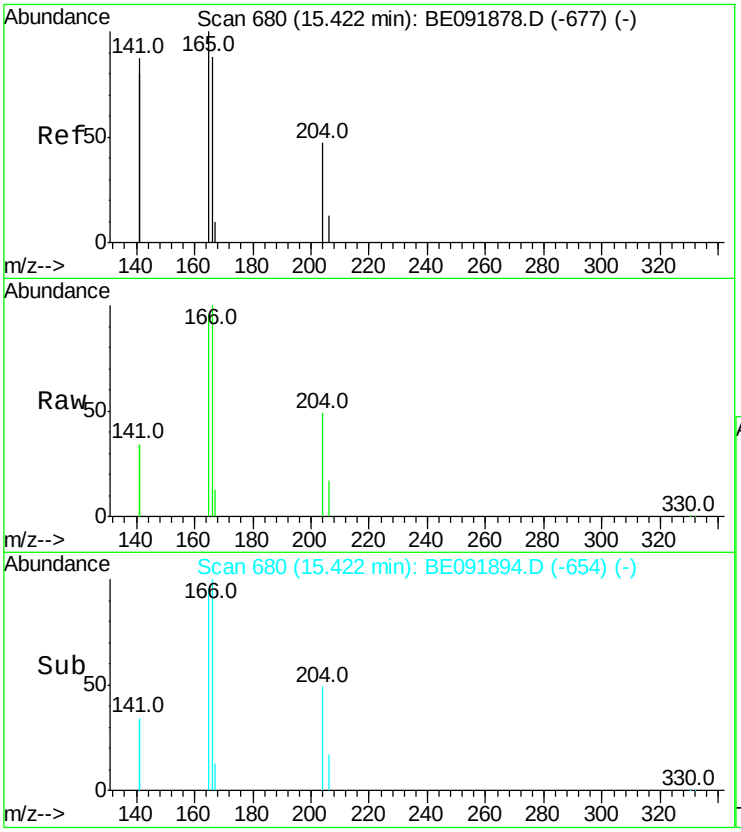


#22
Fluorene
Concen: 2.66 ng
RT: 15.42 min Scan# 680
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:166 Resp: 91035

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.6	117.8
167	13.6	10.8	16.2



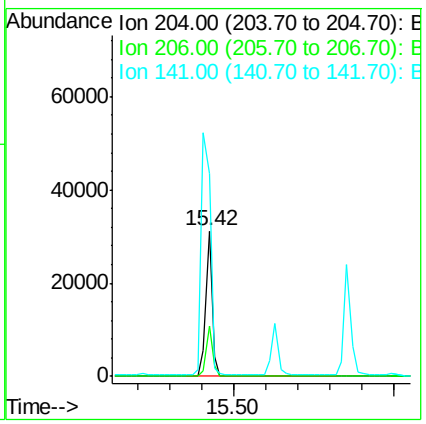


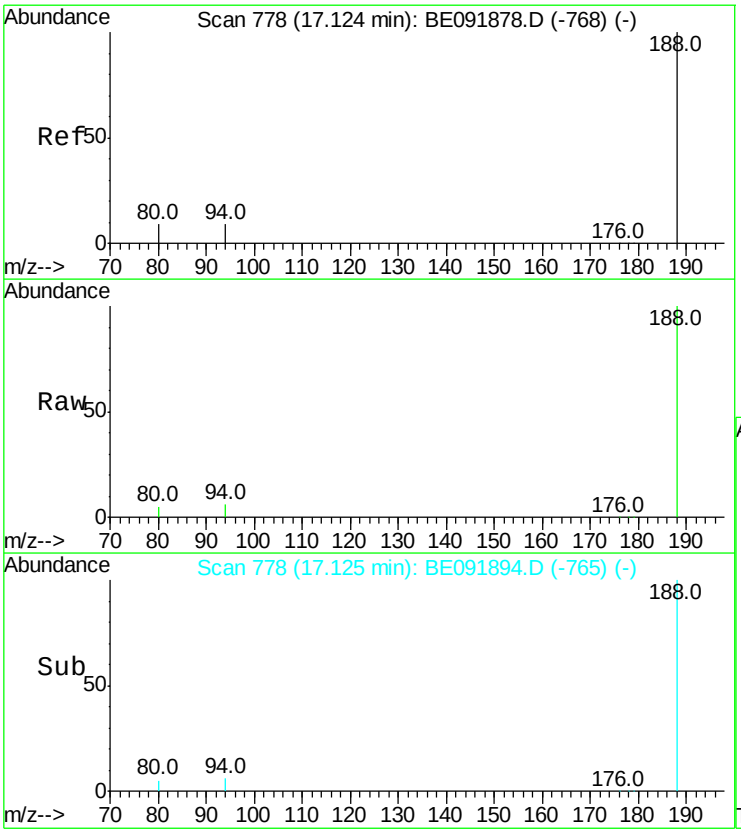
#23
4-Chlorophenyl-phenylether
Concen: 2.56 ng
RT: 15.42 min Scan# 680
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:204 Resp: 42984

Ion	Ratio	Lower	Upper
204	100		
206	34.5	27.8	41.6
141	239.2	197.6	296.4

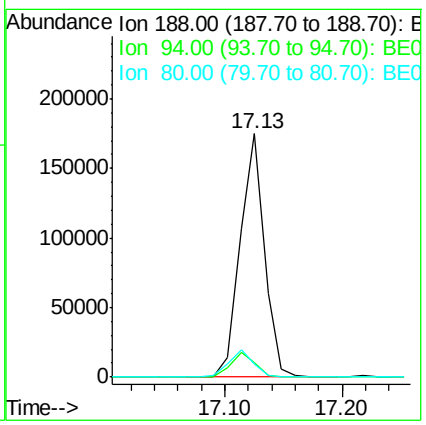


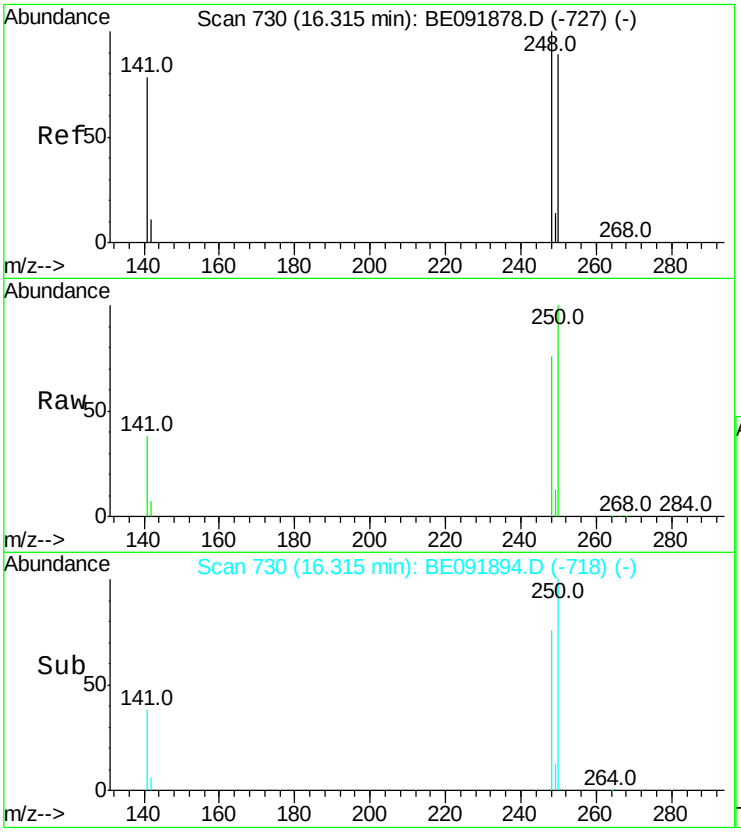


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.13 min Scan# 778
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:188 Resp: 253608

Ion	Ratio	Lower	Upper
188	100		
94	6.0	4.1	6.1
80	5.2	3.4	5.2#



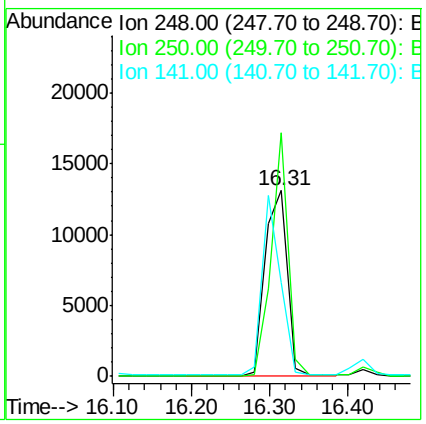


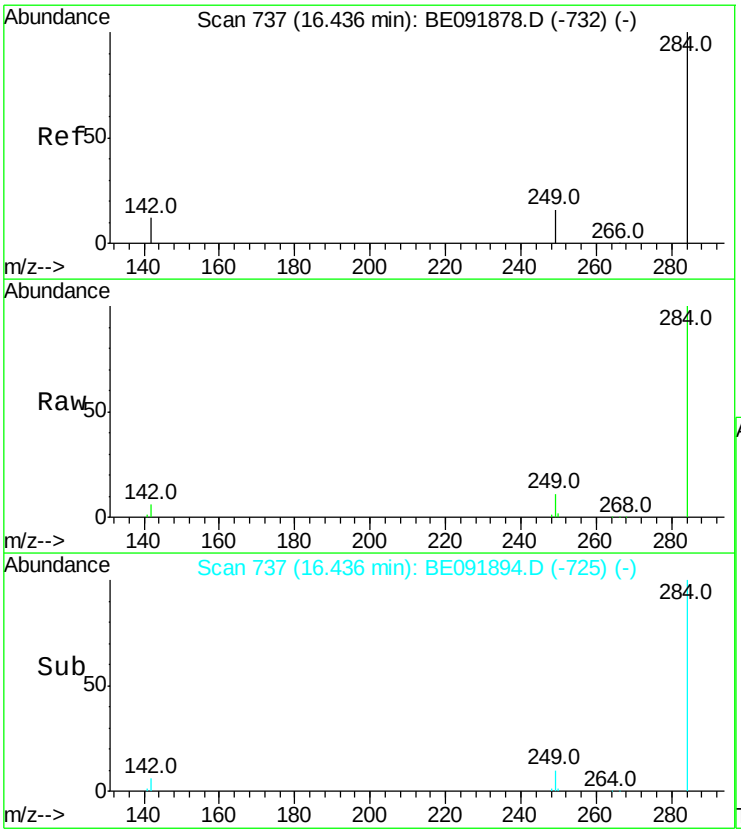
#25
4-Bromophenyl-phenylether
Concen: 2.82 ng
RT: 16.31 min Scan# 730
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:248 Resp: 25677

Ion	Ratio	Lower	Upper
248	100		
250	99.7	75.7	113.5
141	81.3	64.6	97.0

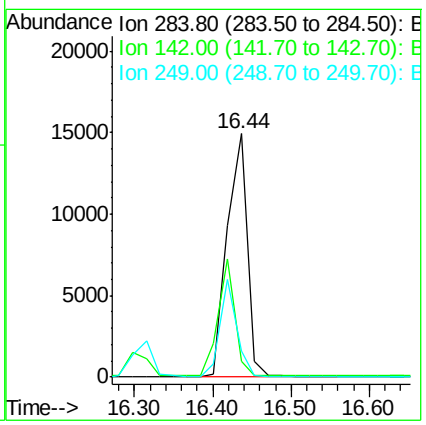


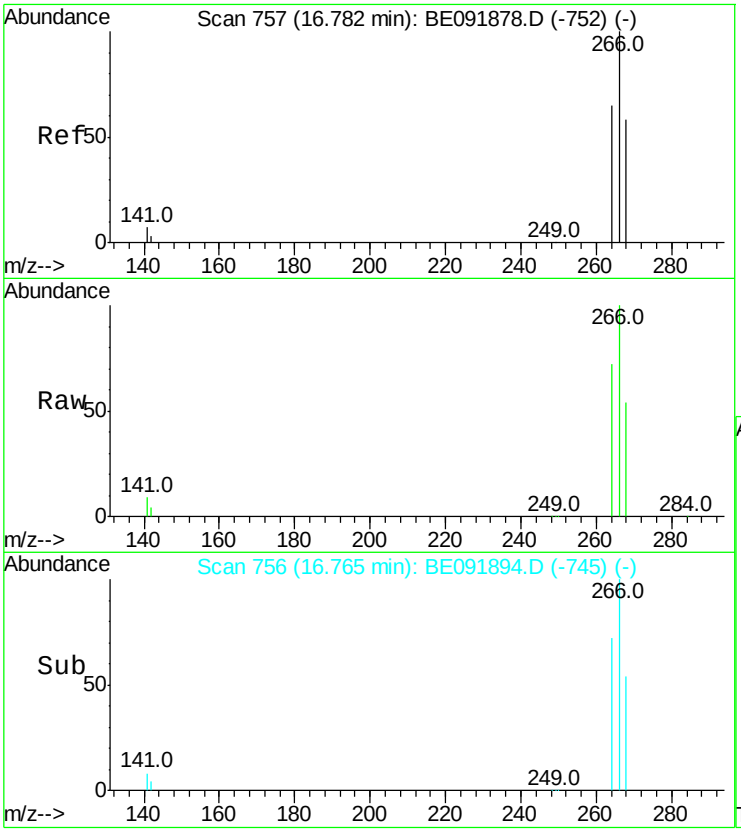


#26
Hexachlorobenzene
Concen: 2.82 ng
RT: 16.44 min Scan# 737
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:284 Resp: 26284

Ion	Ratio	Lower	Upper
284	100		
142	39.8	31.4	47.2
249	32.5	25.3	37.9



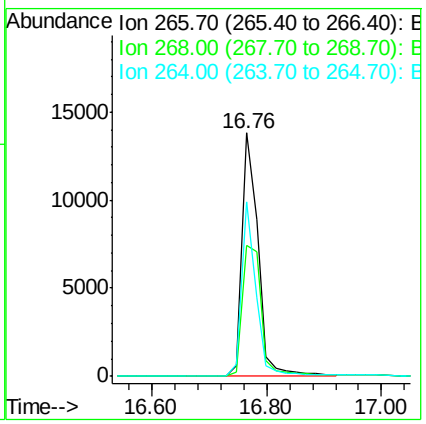


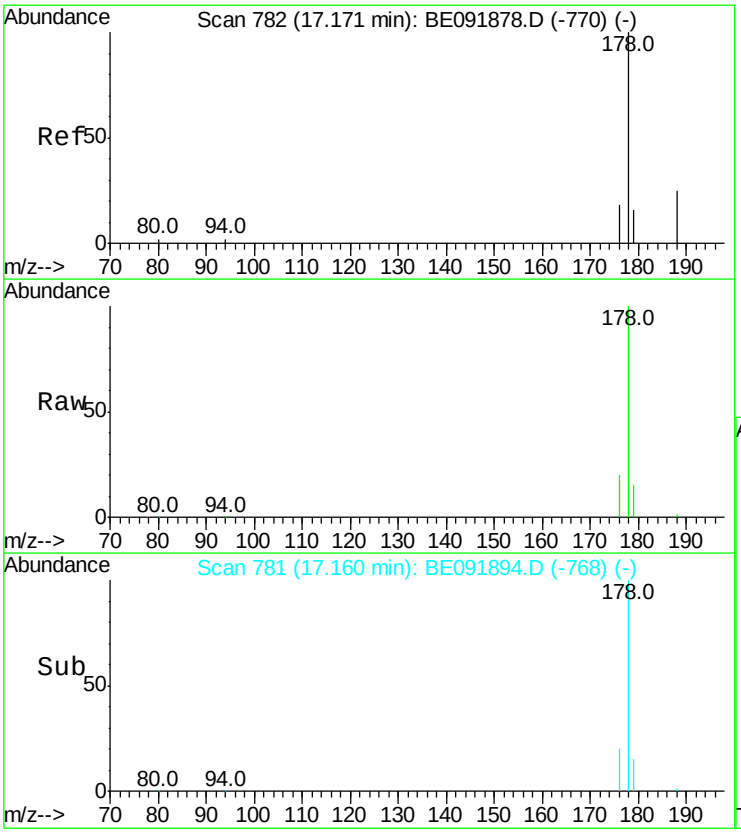
#27
Pentachlorophenol
Concen: 5.81 ng
RT: 16.76 min Scan# 756
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:266 Resp: 26389

Ion	Ratio	Lower	Upper
266	100		
268	53.9	60.5	90.7#
264	71.9	51.0	76.4

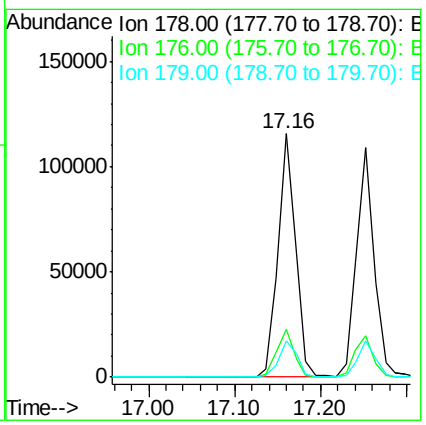


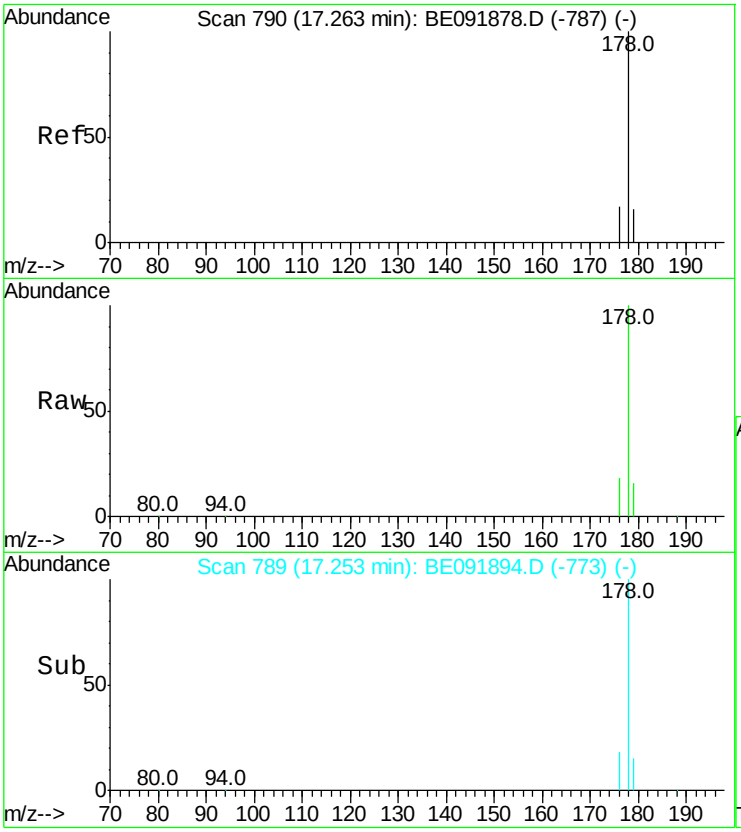


#28
Phenanthrene
Concen: 2.77 ng
RT: 17.16 min Scan# 781
Delta R.T. -0.01 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:178 Resp: 162702

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.6	12.9	19.3



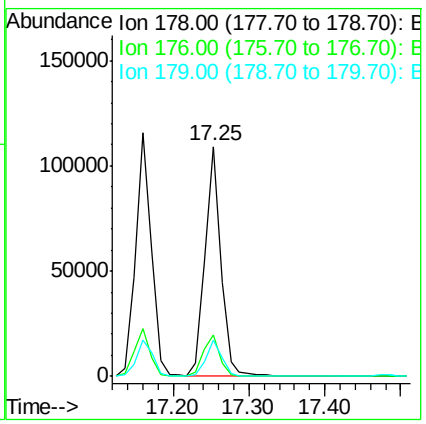


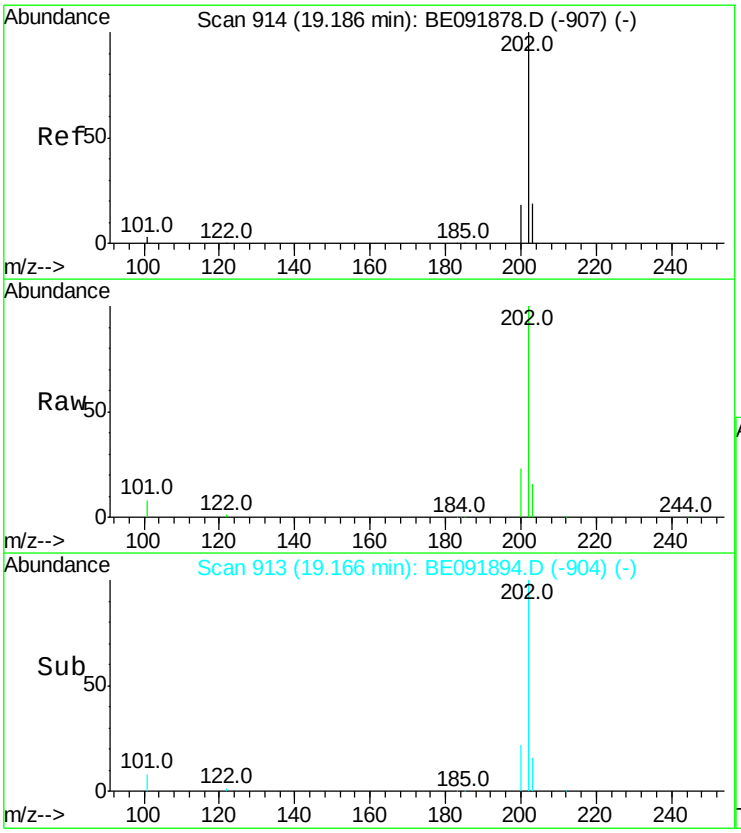
#29
Anthracene
Concen: 2.99 ng
RT: 17.25 min Scan# 789
Delta R.T. -0.01 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 156453

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.4	12.1	18.1

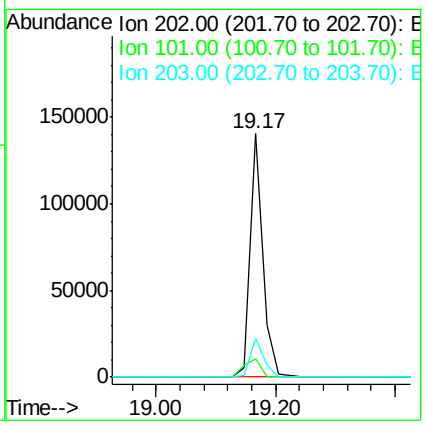


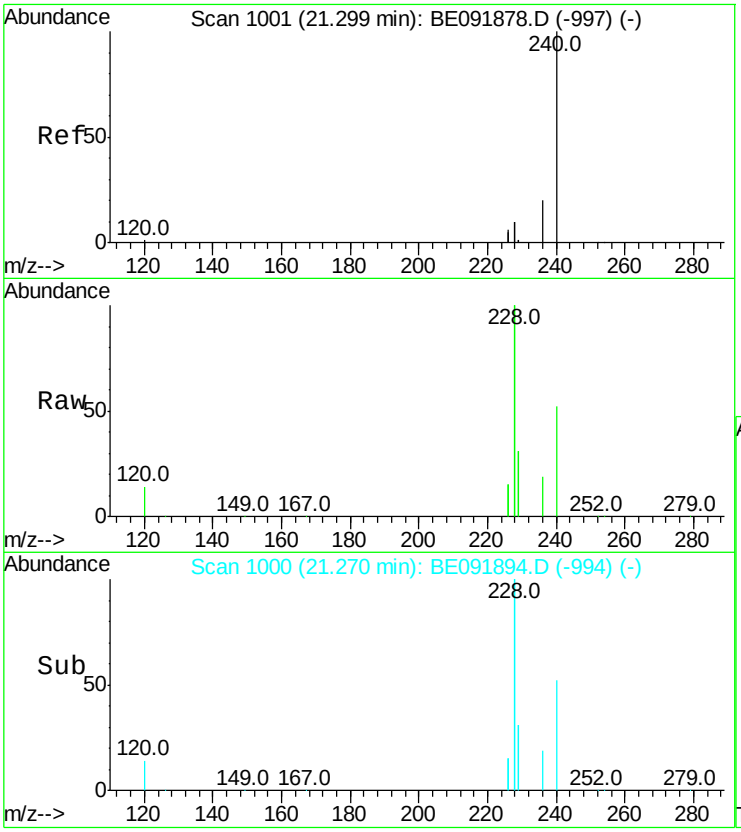


#30
Fluoranthene
Concen: 3.26 ng
RT: 19.17 min Scan# 913
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:202 Resp: 206859

Ion	Ratio	Lower	Upper
202	100		
101	10.3	9.4	14.0
203	17.2	14.3	21.5



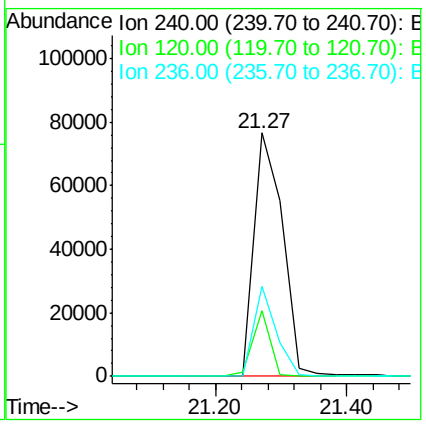


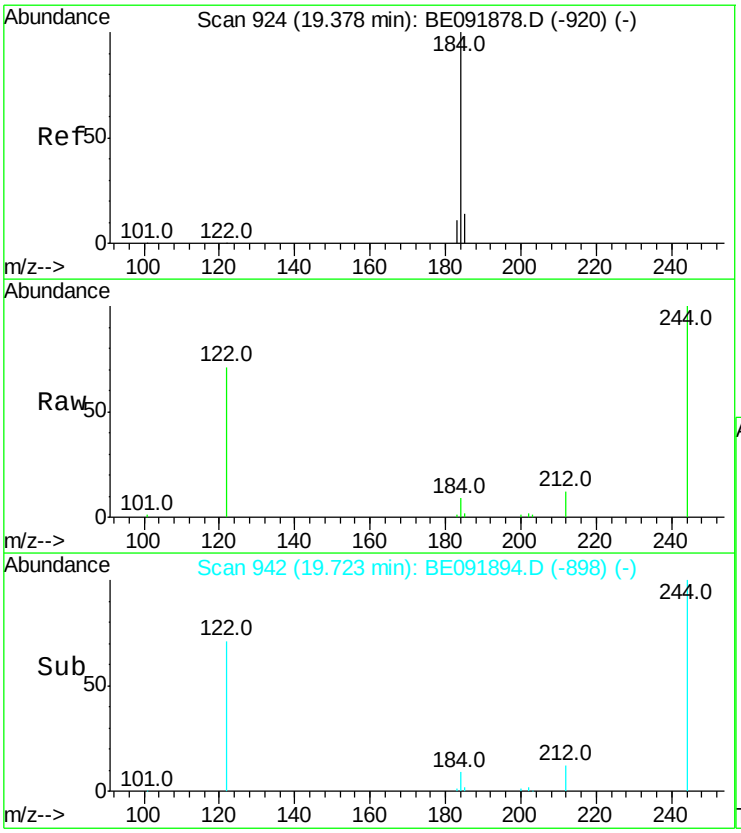
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.27 min Scan# 1000
Delta R.T. -0.03 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:240 Resp: 231361

Ion	Ratio	Lower	Upper
240	100		
120	26.8	1.2	1.8#
236	37.1	19.8	29.8#

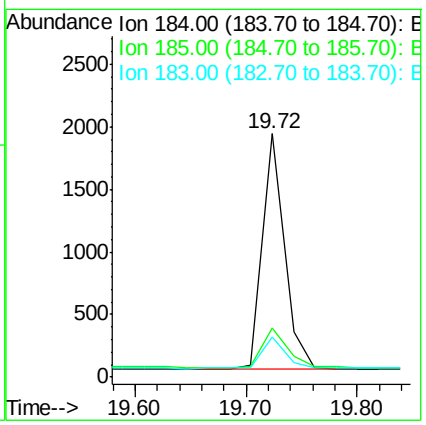


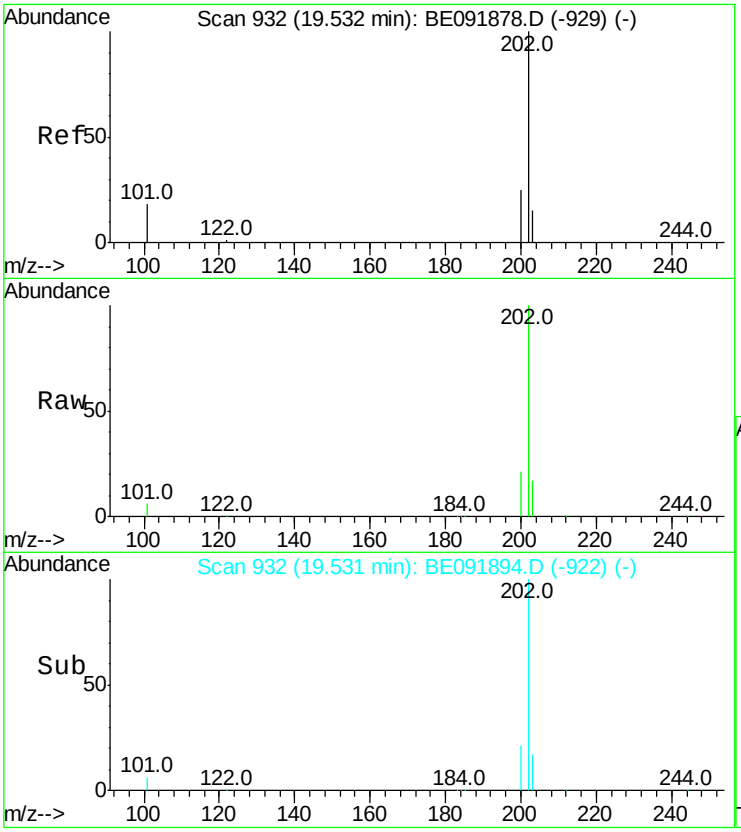


#32
Benzidine
Concen: 0.24 ng
RT: 19.72 min Scan# 942
Delta R.T. 0.35 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:184 Resp: 2596

Ion	Ratio	Lower	Upper
184	100		
185	20.4	11.4	17.2#
183	16.7	11.8	17.6



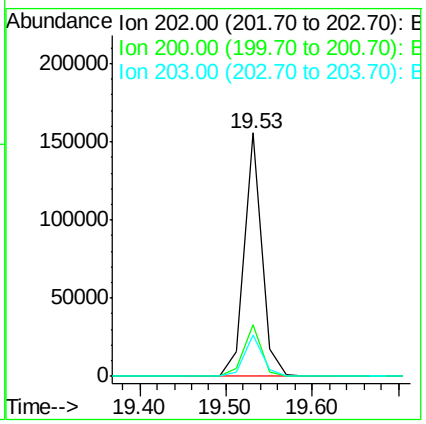


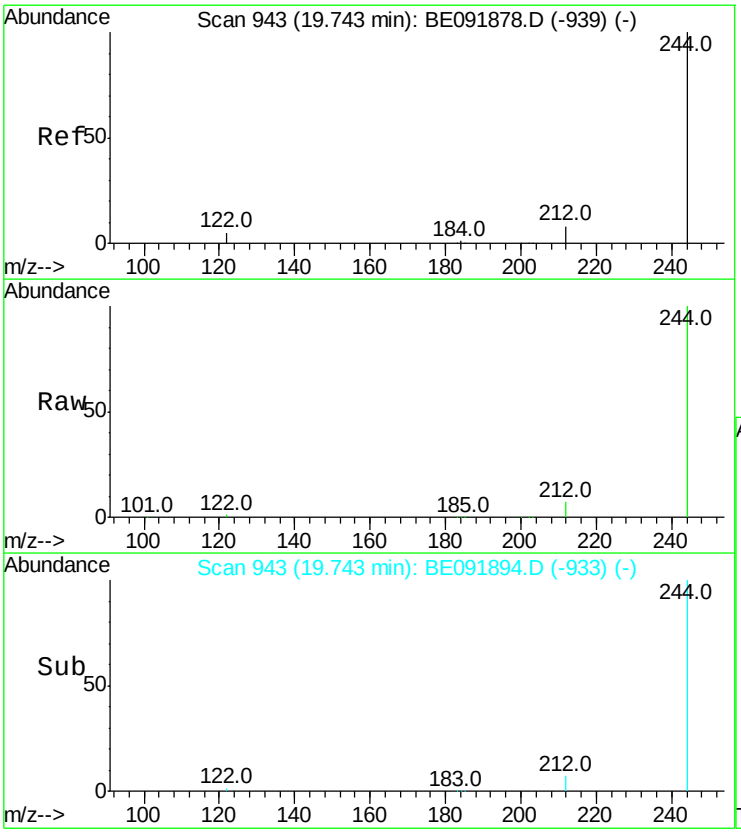
#33
Pyrene
Concen: 3.77 ng
RT: 19.53 min Scan# 932
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 220227

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.7	14.1	21.1

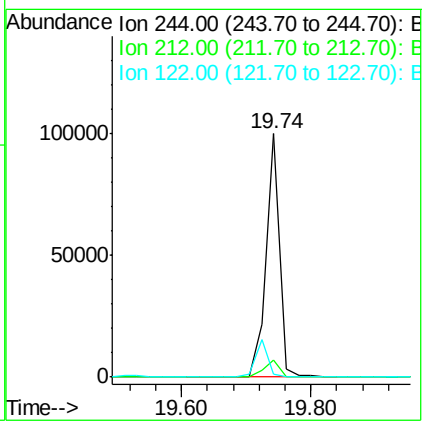


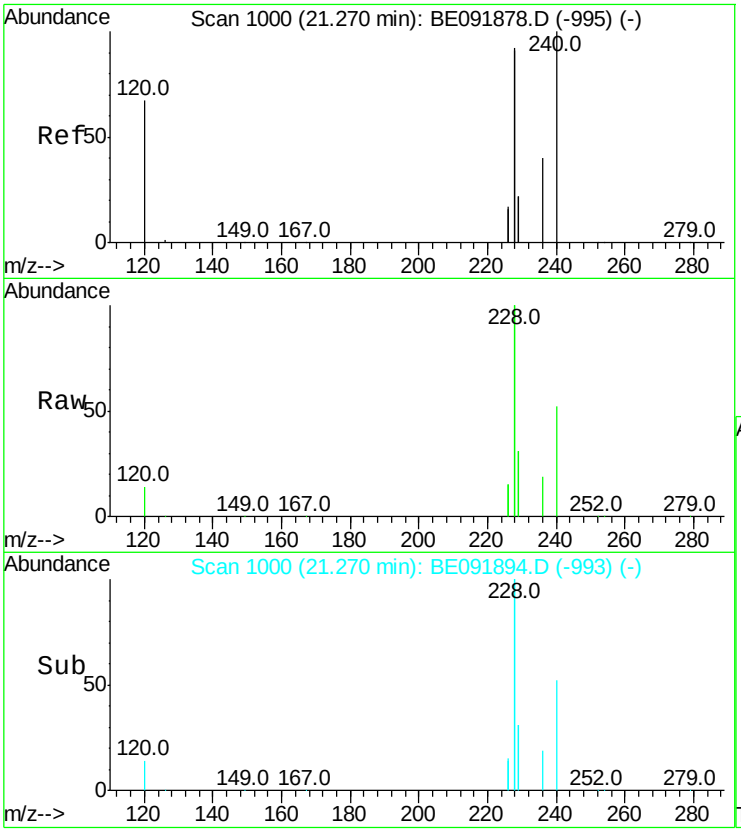


#34
Terphenyl-d14
Concen: -5.00 ng
RT: 19.74 min Scan# 943
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:244 Resp: 145996

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.5	9.7
122	1.0	2.9	4.3#



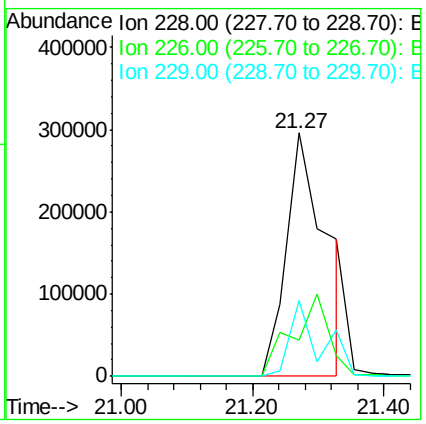


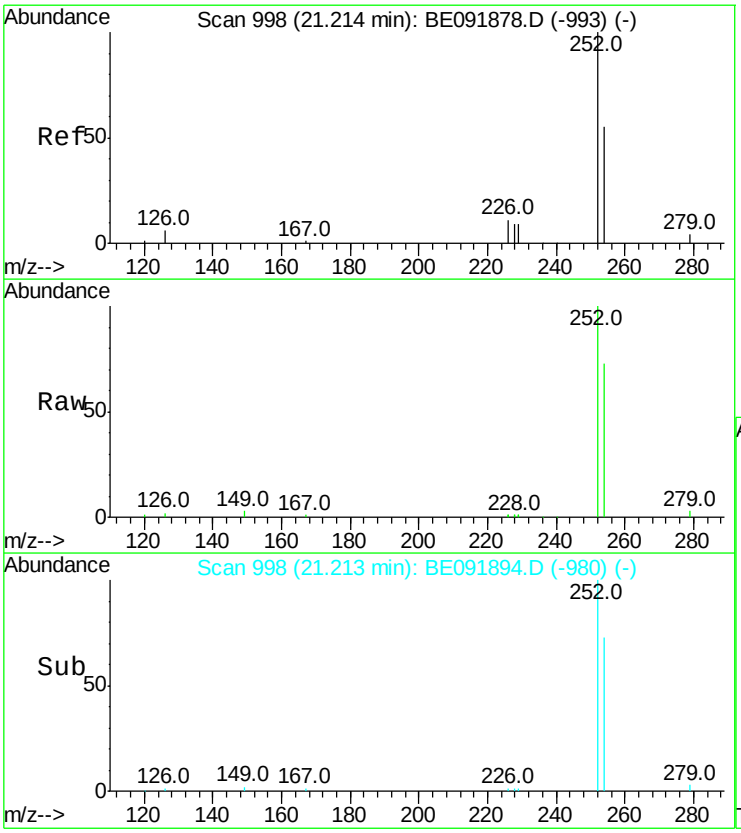
#35
Benzo(a)anthracene
Concen: 4.50 ng
RT: 21.27 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 1240868

Ion	Ratio	Lower	Upper
228	100		
226	14.7	21.0	31.4#
229	31.2	15.8	23.8#

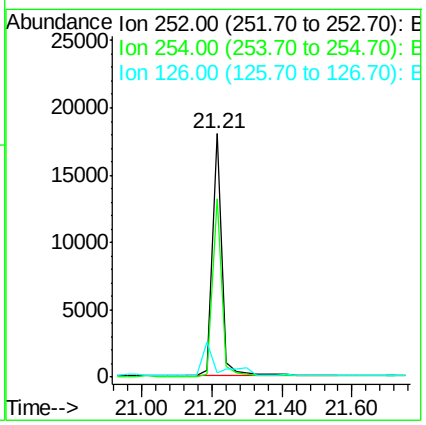


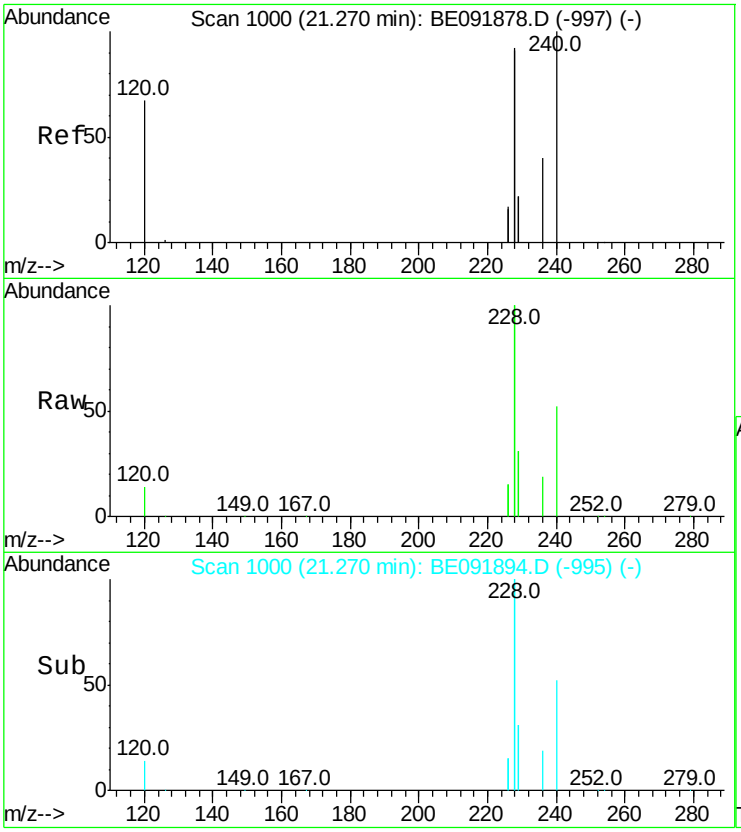


#36
3,3'-Dichlorobenzidine
Concen: 1.93 ng
RT: 21.21 min Scan# 998
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:252 Resp: 34962

Ion	Ratio	Lower	Upper
252	100		
254	73.4	61.5	92.3
126	1.6	2.5	3.7#



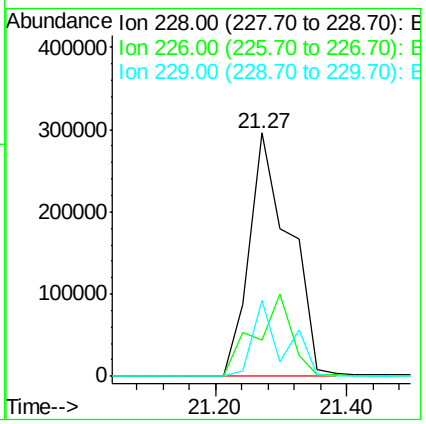


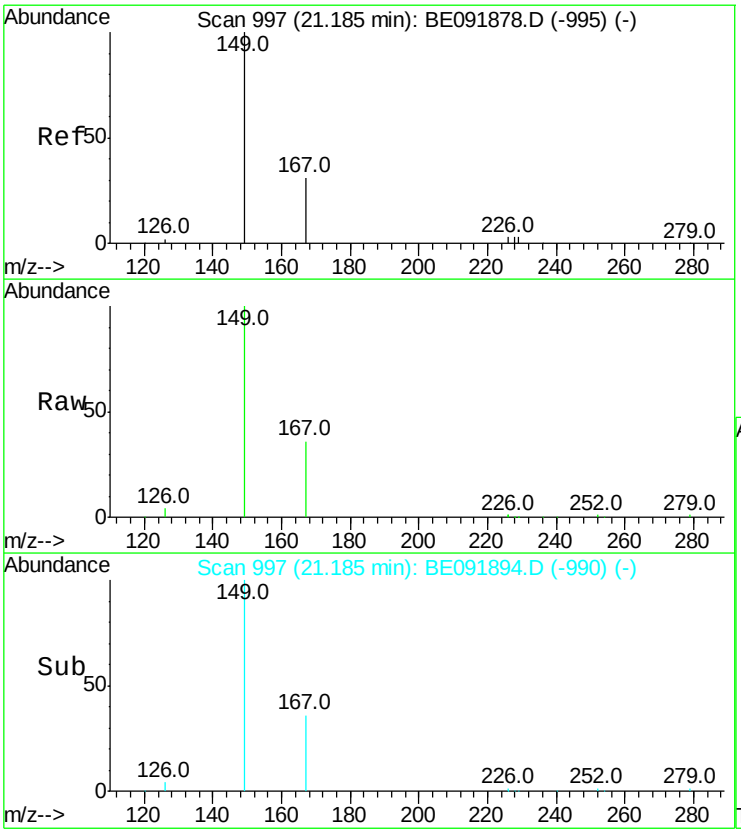
#37
Chrysene
Concen: 5.35 ng
RT: 21.27 min Scan# 1000
Delta R.T. -0.06 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 1261576

Ion	Ratio	Lower	Upper
228	100		
226	14.7	27.0	40.6#
229	31.2	13.8	20.8#

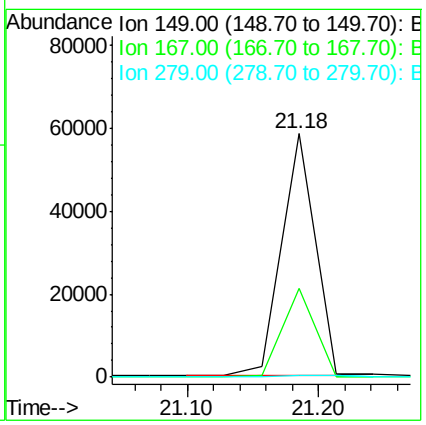


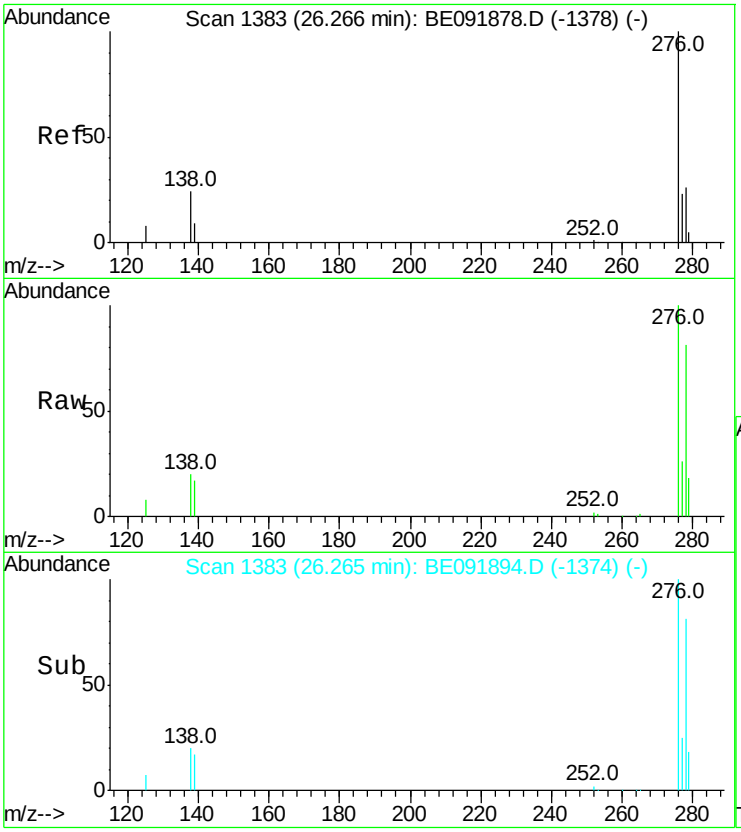


#38
Bis(2-ethylhexyl)phthalate
Concen: 2.50 ng
RT: 21.18 min Scan# 997
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:149 Resp: 103704

Ion	Ratio	Lower	Upper
149	100		
167	35.4	0.0	0.0#
279	0.0	0.0	0.0



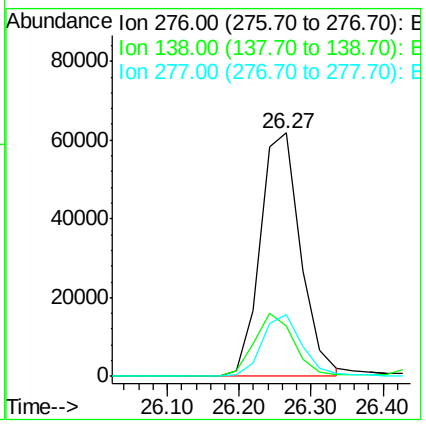


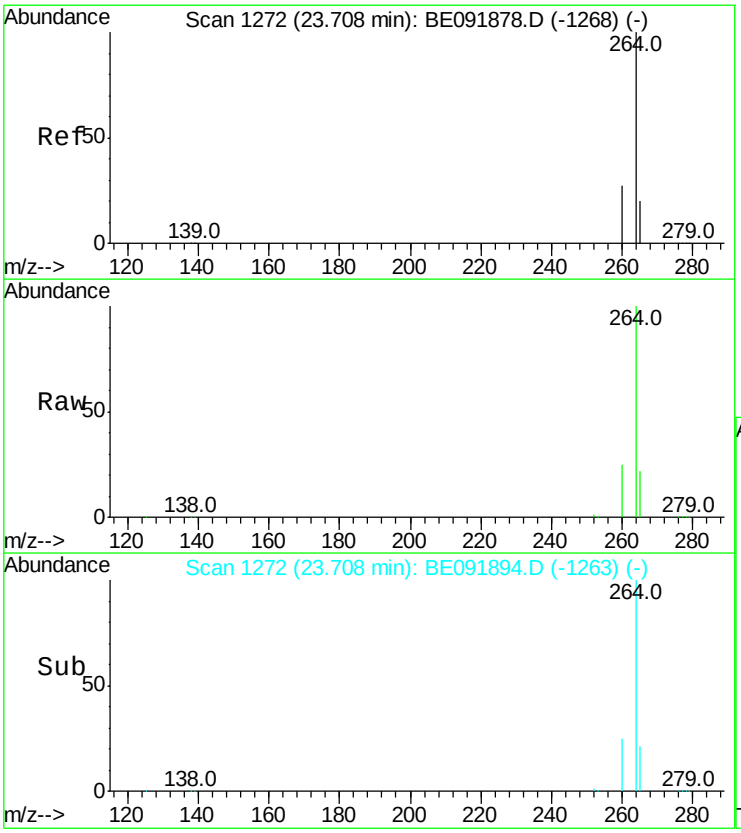
#39
Indeno(1,2,3-cd)pyrene
Concen: 4.48 ng
RT: 26.27 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 239739

Ion	Ratio	Lower	Upper
276	100		
138	0.0	19.7	29.5#
277	24.8	20.1	30.1

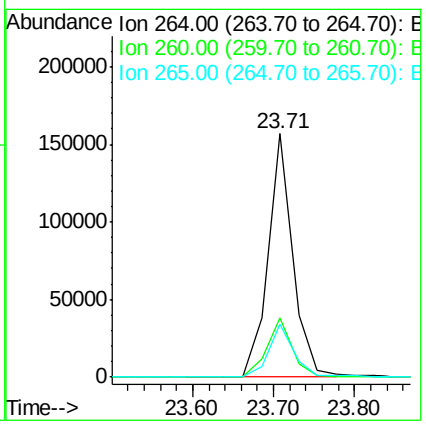


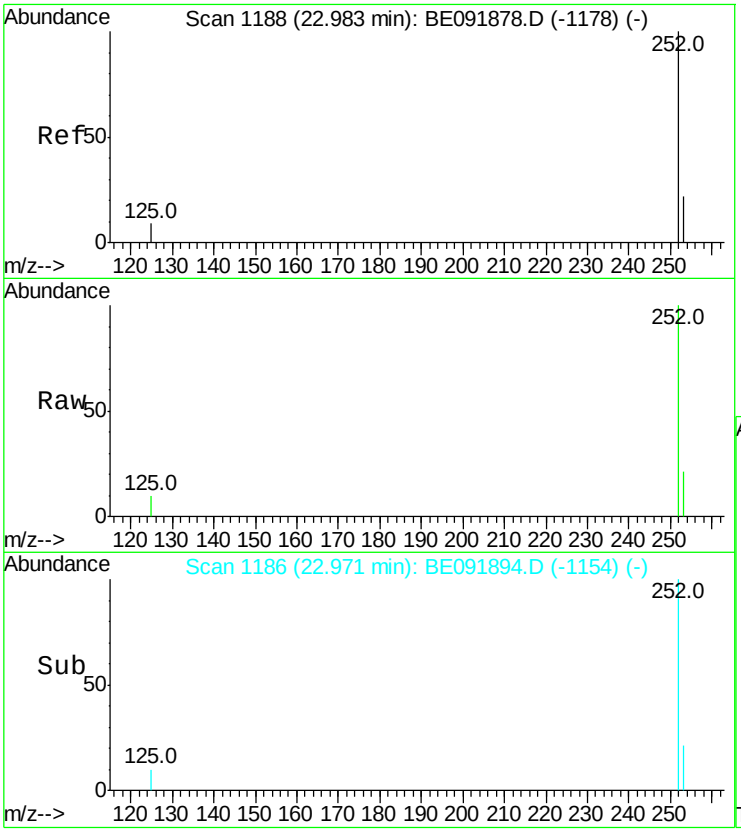


#40
Perylene-d12
Concen: 5.00 ng
RT: 23.71 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:264 Resp: 333296

Ion	Ratio	Lower	Upper
264	100		
260	24.6	20.3	30.5
265	21.6	17.6	26.4



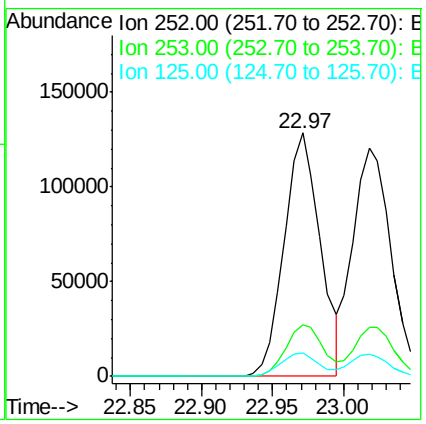


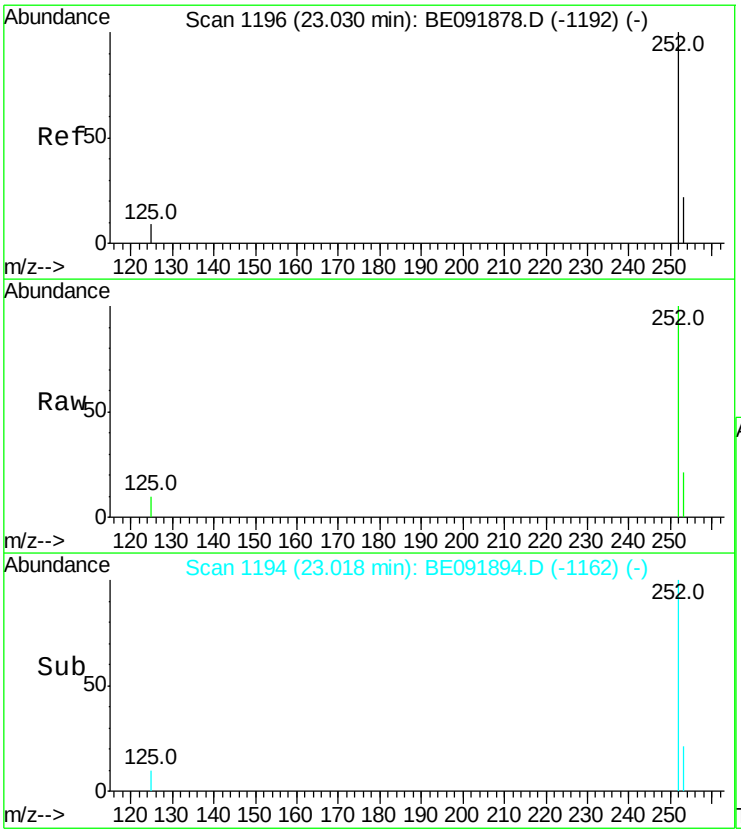
#41
Benzo(b)fluoranthene
Concen: 2.79 ng
RT: 22.97 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 226858

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	9.6	9.4	14.2

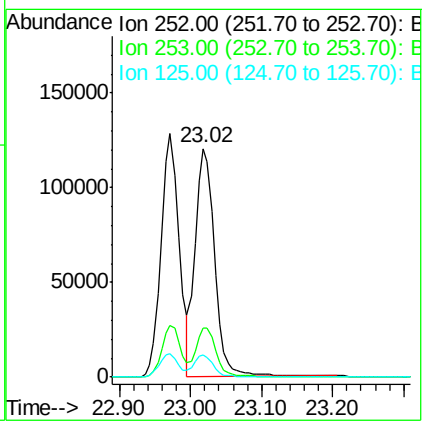


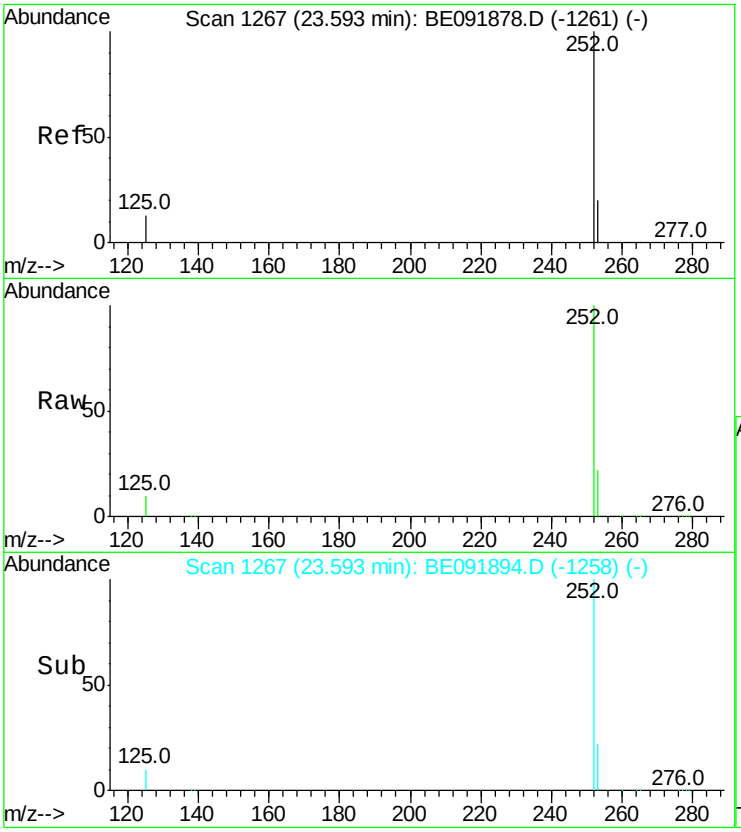


#42
Benzo(k)fluoranthene
Concen: 2.74 ng
RT: 23.02 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:252 Resp: 231344

Ion	Ratio	Lower	Upper
252	100		
253	21.4	19.4	29.2
125	9.8	8.3	12.5



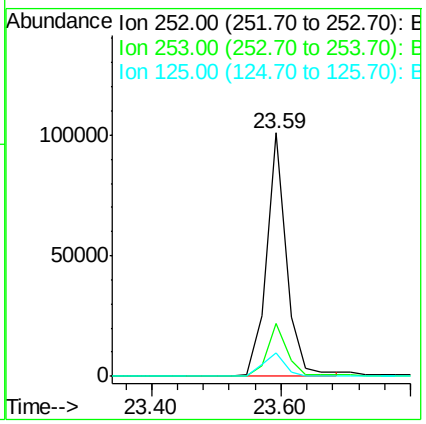


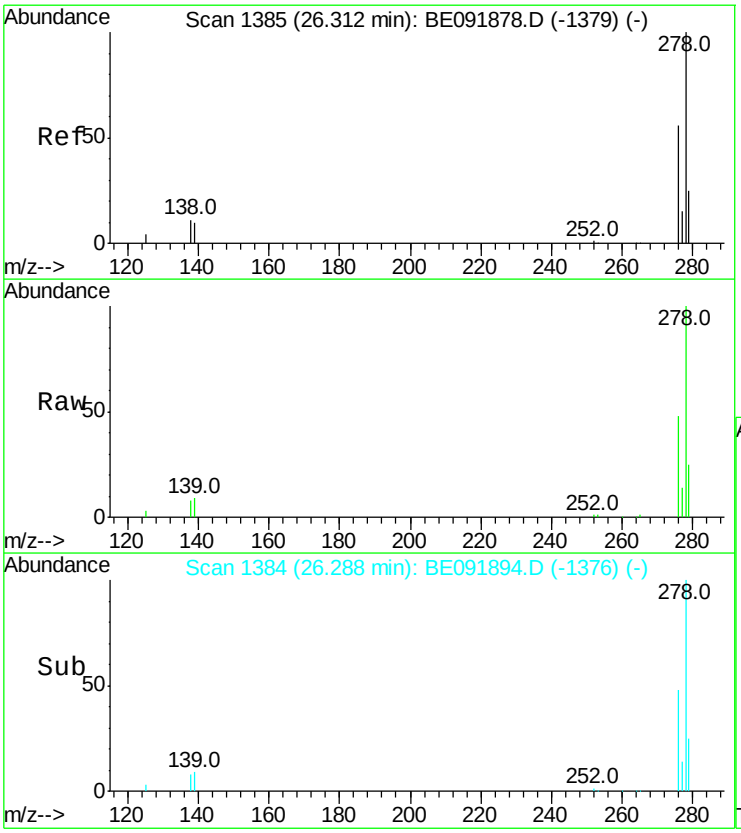
#43
Benzo(a)pyrene
Concen: 2.83 ng
RT: 23.59 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 215765

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.9	28.3
125	9.8	10.5	15.7#

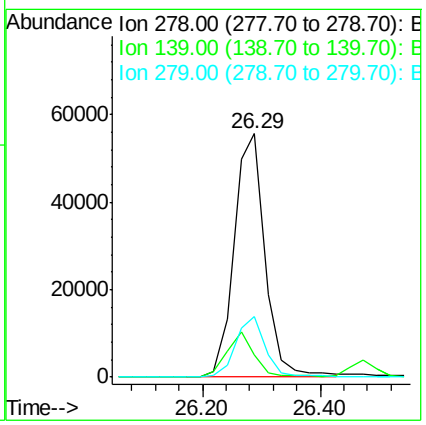


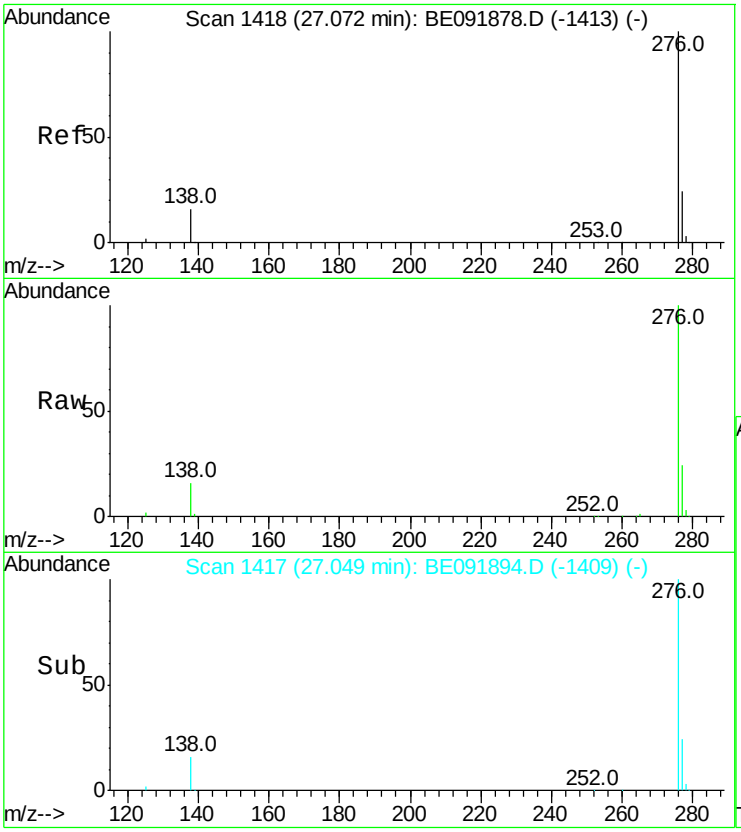


#44
Dibenzo(a,h)anthracene
Concen: 2.84 ng
RT: 26.29 min Scan# 1384
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Tgt Ion:278 Resp: 202397

Ion	Ratio	Lower	Upper
278	100		
139	9.1	12.6	18.8#
279	24.8	20.0	30.0





#45
Benzo(g,h,i)perylene
Concen: 2.77 ng
RT: 27.05 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BE091894.D
Acq: 8 Jun 2016 2:36

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 206856

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.5	29.3
138	15.8	17.7	26.5#