Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091859.D
Acq On : 25 May 2016 15:22
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: May 25 18:11:05 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 18:07:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	22379	5.00	ng		0.00
8) Naphthalene-d8	10.55	136	104175	5.00	ng		0.00
15) Acenaphthene-d10	14.40	164	65144	5.00	ng		0.00
24) Phenanthrene-d10	17.14	188	205962	5.00	ng		0.00
31) Chrysene-d12	21.29	240	256128	5.00	ng		0.00
40) Perylene-d12	23.72	264	231694	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	5621	0.91	ng		0.00
5) Phenol-d6	6.95	99	7233	0.88	ng		0.00
9) Nitrobenzene-d5	8.94	82	7404	0.90	ng		0.00
16) 2,4,6-Tribromophenol	15.89	330	2632	0.97	ng		0.00
17) 2-Fluorobiphenyl	13.03	172	17730	0.99	ng		0.00
34) Terphenyl-d14	19.74	244	35441	1.01	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	2737	0.94	ng		96
3) n-Nitrosodimethylamine	3.63	42	3423	0.88	ng	#	97
6) bis(2-Chloroethyl)ether	7.20	93	6203	0.91	ng		99
7) n-Nitroso-di-n-propylamine	8.56	70	5711	0.91	ng	#	91
10) Nitrobenzene	8.96	77	7320	0.93	ng	#	99
11) bis(2-Chloroethoxy)methane	9.98	93	9779	1.07	ng	#	53
12) Naphthalene	10.61	128	19949	0.95	ng		98
13) Hexachlorobutadiene	10.90	225	3100	0.96	ng		99
14) 2-Methylnaphthalene	12.22	142	13445	0.95	ng		94
18) Acenaphthylene	14.11	152	28242	0.98	ng		94
19) 2,6-Dinitrotoluene	13.96	165	4022	0.91	ng		97
20) Acenaphthene	14.44	154	15377	0.97	ng		99
21) 2,4-Dinitrotoluene	14.76	165	4367	0.85	ng	#	1
22) Fluorene	15.44	166	20637	0.98	ng		100
23) 4-Chlorophenyl-phenylether	15.44	204	10316	1.01	ng		99
25) 4-Bromophenyl-phenylether	16.31	248	6532	0.97	ng		98
26) Hexachlorobenzene	16.43	284	6179	0.96	ng		98
27) Pentachlorophenol	16.78	266	2357	0.82	ng	#	85
28) Phenanthrene	17.17	178	38768	0.99	ng		99
29) Anthracene	17.26	178	36609	0.98	ng		99
30) Fluoranthene	19.19	202	45669	1.01	ng		100
32) Benzidine	19.36	184	19112	0.95	ng		95
33) Pyrene	19.53	202	49371	1.01	ng		99
35) Benzo(a)anthracene	21.27	228	120240	1.44	ng		98
36) 3,3'-Dichlorobenzidine	21.22	252	34480	1.03	ng	#	92
37) Chrysene	21.27	228	120606	1.47	ng	#	87
38) Bis(2-ethylhexyl)phthalate	21.17	149	22781	1.04	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.26	276	59112	1.01	ng		99
41) Benzo(b)fluoranthene	22.96	252	53192	0.95	ng		98
42) Benzo(k)fluoranthene	23.01	252	54832	1.01	ng		95
43) Benzo(a)pyrene	23.60	252	51196	0.97	ng		97
44) Dibenzo(a,h)anthracene	26.28	278	49179	0.97	ng		98
45) Benzo(g,h,i)perylene	27.05	276	49666	0.97	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091859.D
Acq On : 25 May 2016 15:22
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: May 25 18:11:05 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 18:07:24 2016
Response via : Initial Calibration

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

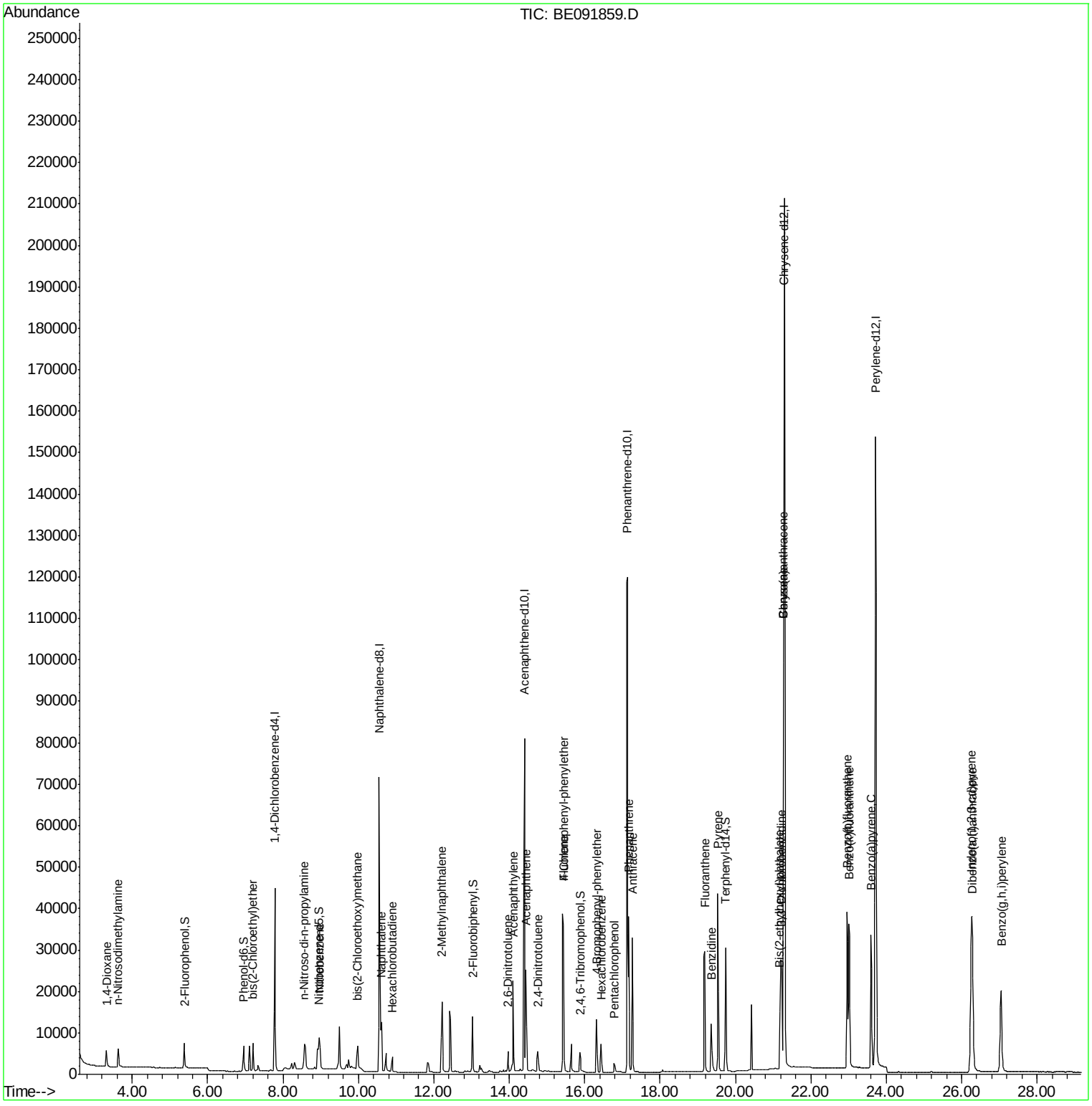
(#) = qualifier out of range (m) = manual integration (+) = signals summed

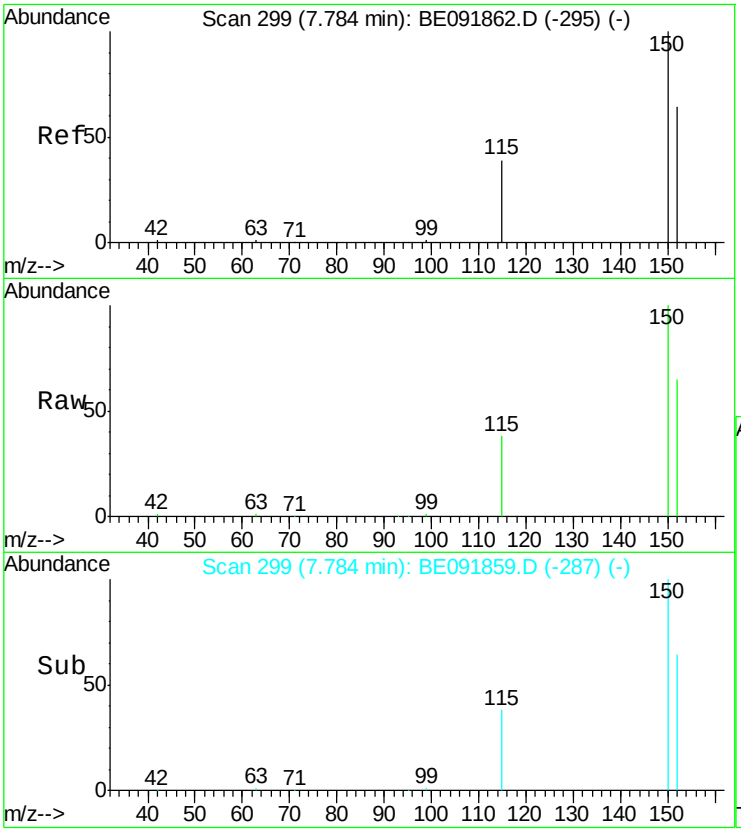
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091859.D
Acq On : 25 May 2016 15:22
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: May 25 18:11:05 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 18:07:24 2016
Response via : Initial Calibration



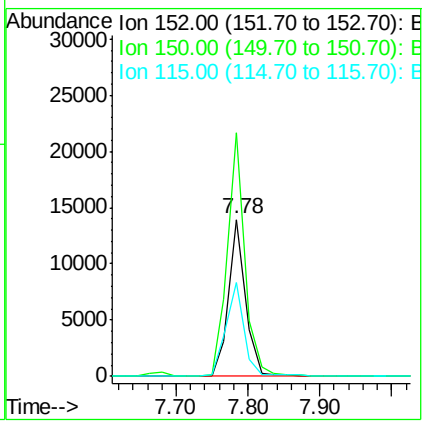


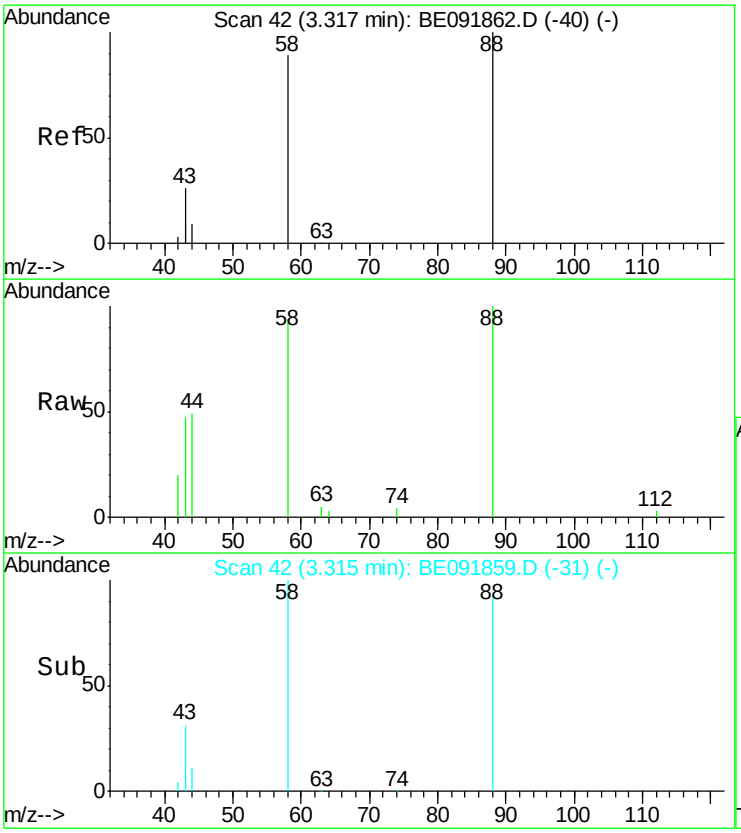
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.78 min Scan# 299
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 22379

Ion	Ratio	Lower	Upper
152	100		
150	155.0	123.9	185.9
115	59.4	48.3	72.5

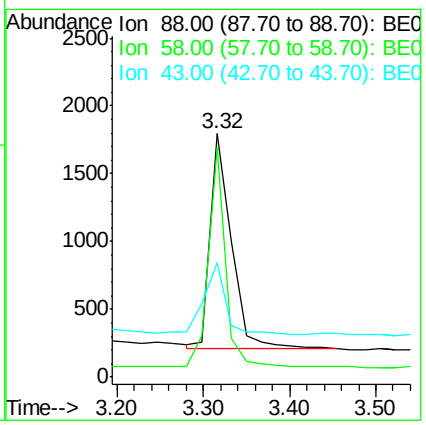


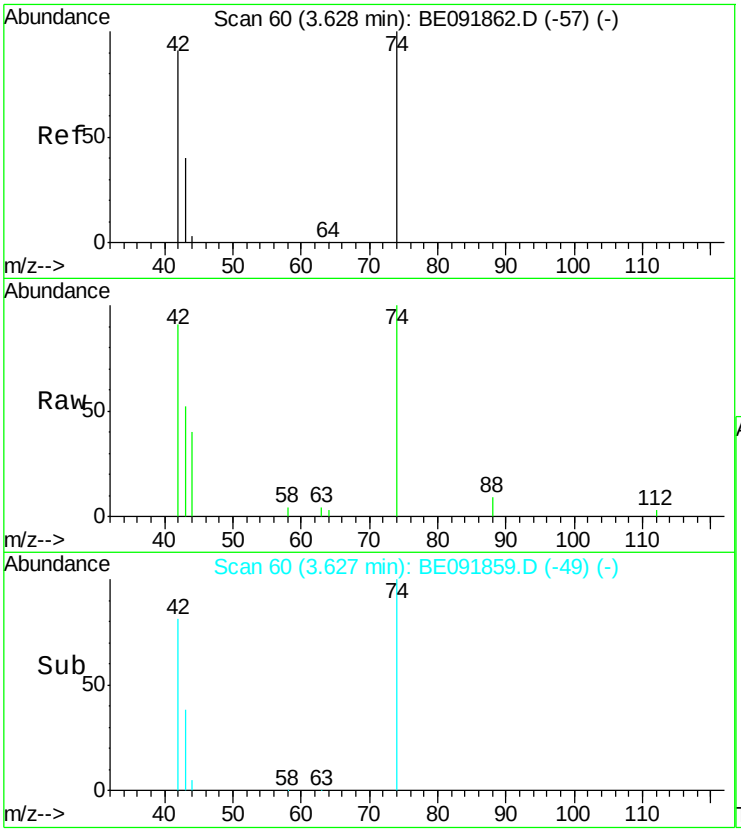


#2
1,4-Dioxane
Concen: 0.94 ng
RT: 3.32 min Scan# 42
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion: 88 Resp: 2737

Ion	Ratio	Lower	Upper
88	100		
58	81.1	63.0	94.4
43	33.2	29.1	43.7



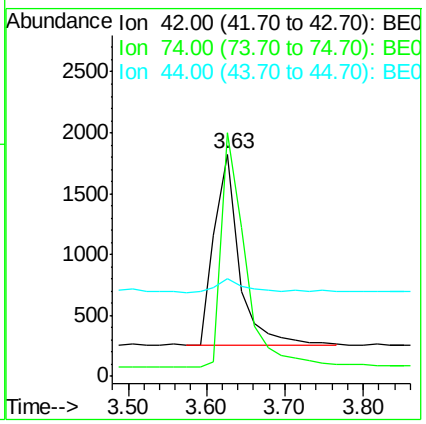


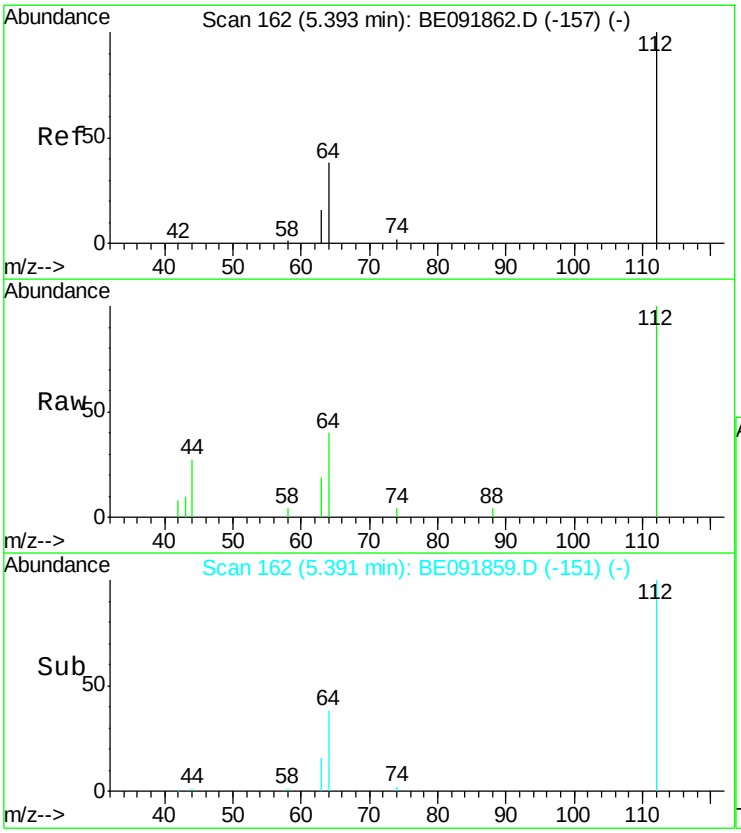
#3
n-Nitrosodimethylamine
Concen: 0.88 ng
RT: 3.63 min Scan# 60
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 42 Resp: 3423

Ion	Ratio	Lower	Upper
42	100		
74	119.5	93.4	140.0
44	7.9	5.0	7.6#

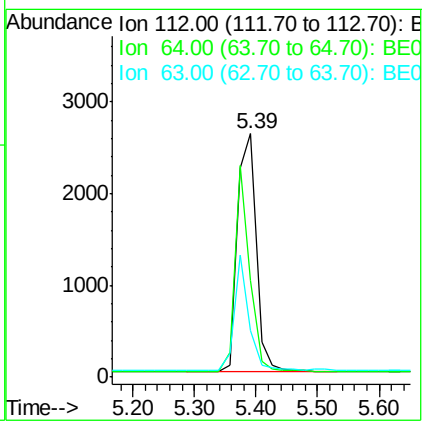


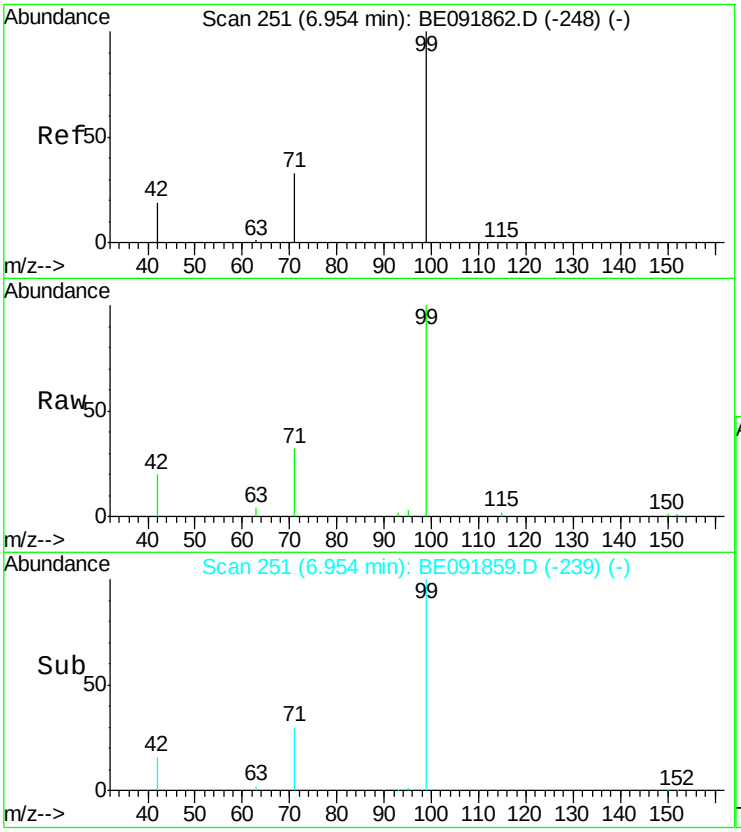


#4
2-Fluorophenol
Concen: 0.91 ng
RT: 5.39 min Scan# 162
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:112 Resp: 5621

Ion	Ratio	Lower	Upper
112	100		
64	67.9	53.7	80.5
63	36.6	29.5	44.3



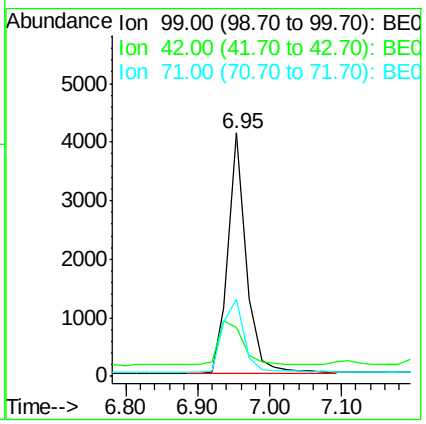


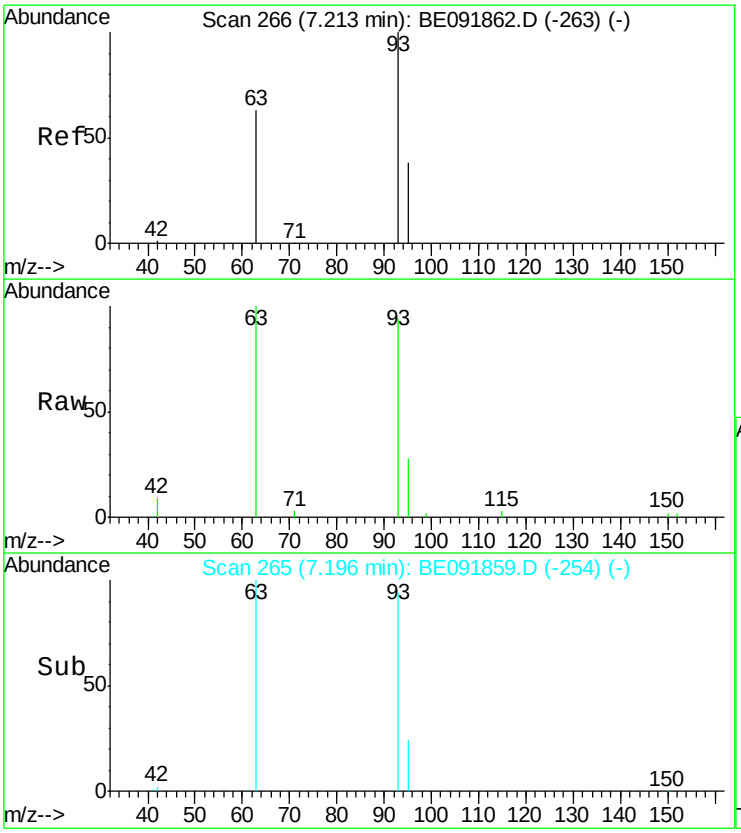
#5
Phenol-d6
Concen: 0.88 ng
RT: 6.95 min Scan# 251
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 99 Resp: 7233

Ion	Ratio	Lower	Upper
99	100		
42	24.5	19.6	29.4
71	36.3	28.1	42.1

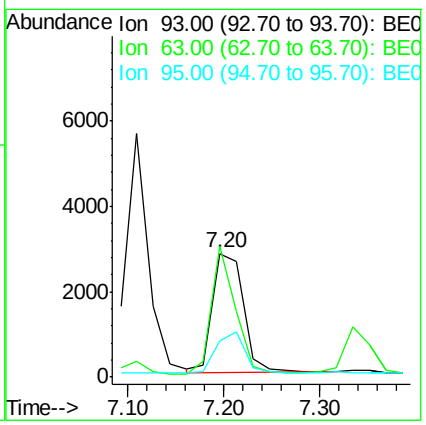


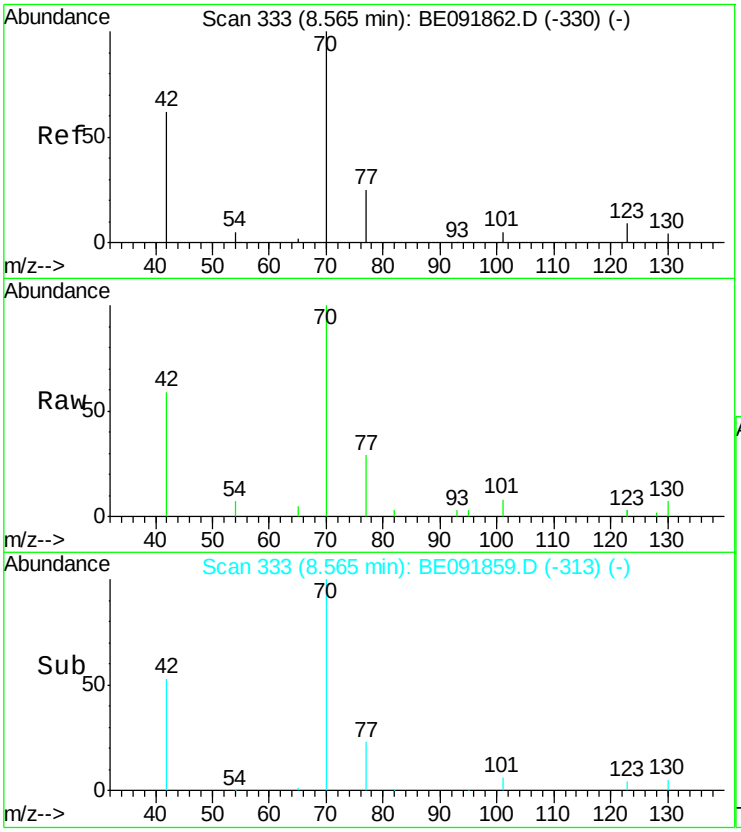


#6
bis(2-Chloroethyl)ether
Concen: 0.91 ng
RT: 7.20 min Scan# 265
Delta R.T. -0.02 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion: 93 Resp: 6203

Ion	Ratio	Lower	Upper
93	100		
63	83.6	66.2	99.4
95	32.3	25.5	38.3



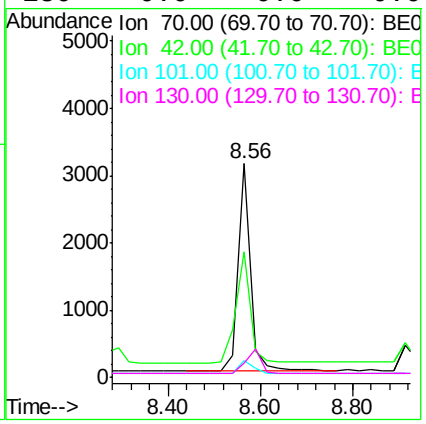


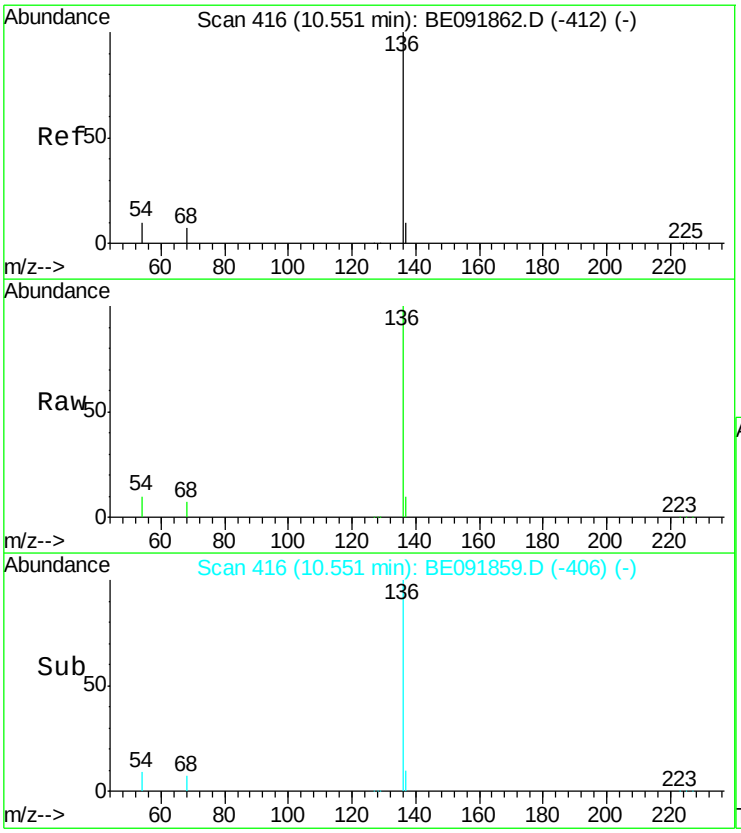
#7
n-Nitroso-di-n-propylamine
Concen: 0.91 ng
RT: 8.56 min Scan# 333
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 70 Resp: 5711

Ion	Ratio	Lower	Upper
70	100		
42	65.0	58.4	87.6
101	7.9	6.4	9.6
130	0.0	0.0	0.0

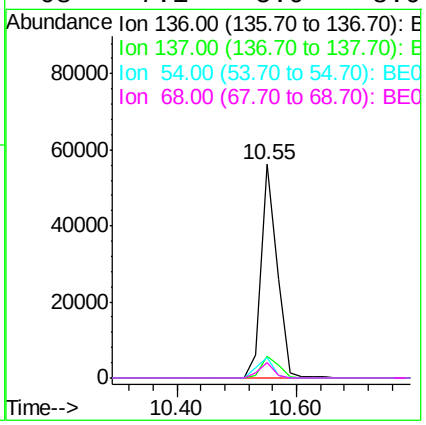


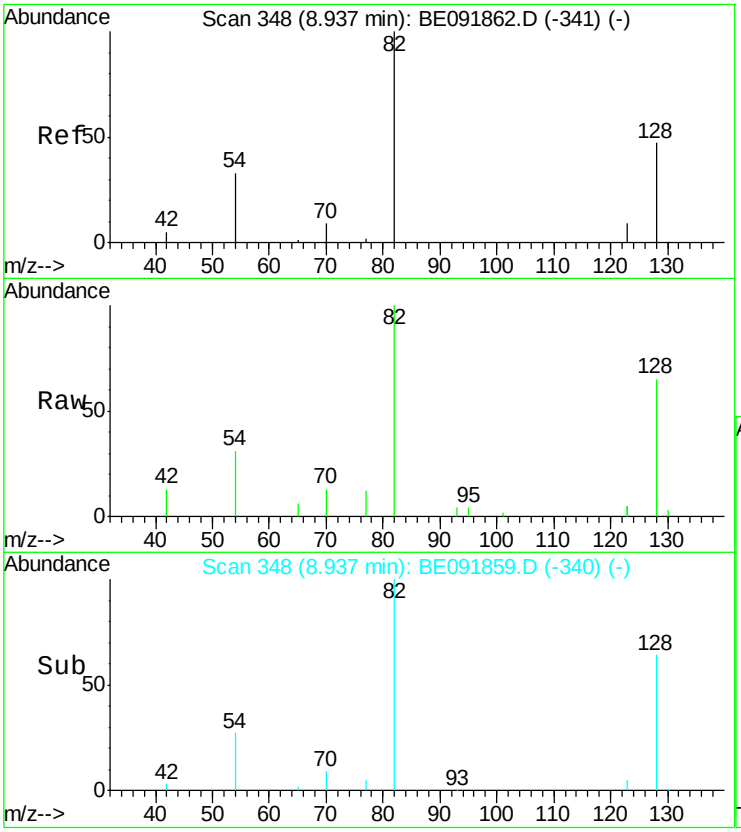


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.55 min Scan# 416
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:136 Resp: 104175

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.3	12.5
54	9.6	8.2	12.4
68	7.1	5.9	8.9



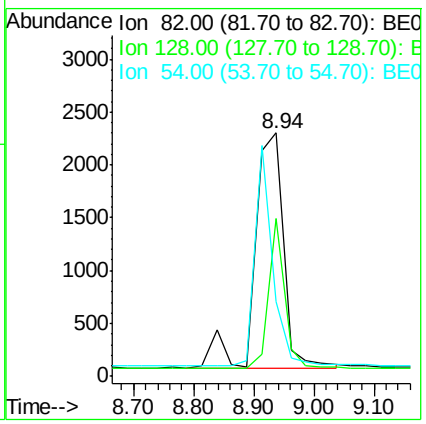


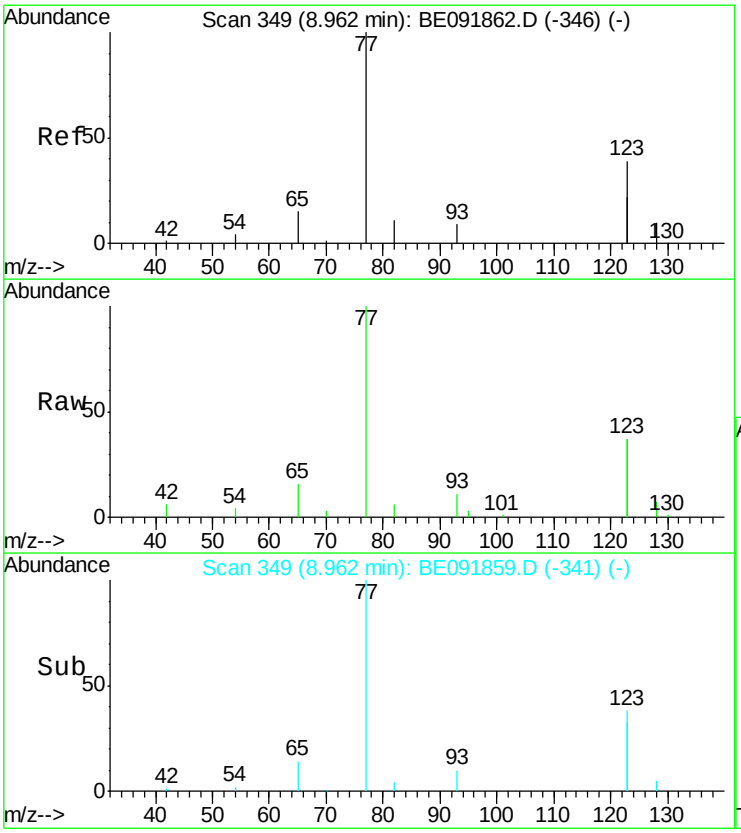
#9
Nitrobenzene-d5
Concen: 0.90 ng
RT: 8.94 min Scan# 348
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 7404

Ion	Ratio	Lower	Upper
82	100		
128	65.0	39.5	59.3#
54	30.8	30.3	45.5

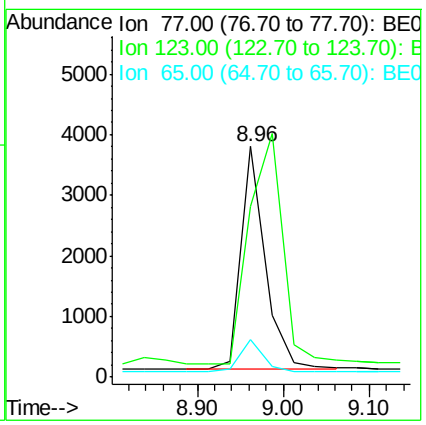


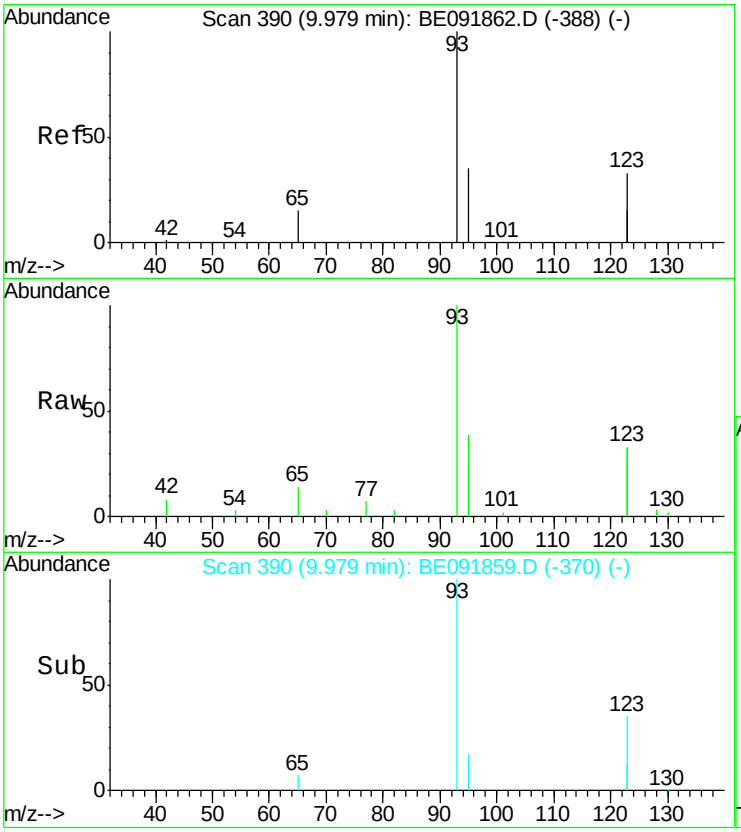


#10
Nitrobenzene
Concen: 0.93 ng
RT: 8.96 min Scan# 349
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion: 77 Resp: 7320

Ion	Ratio	Lower	Upper
77	100		
123	0.0	0.0	0.0
65	14.2	11.1	16.7



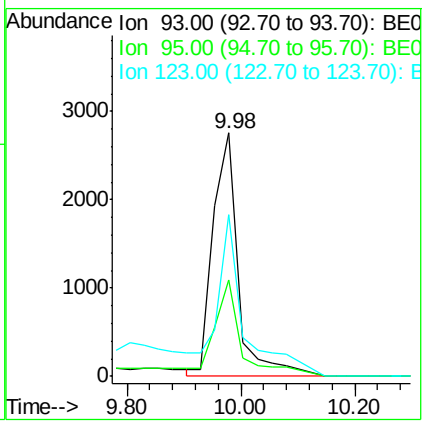


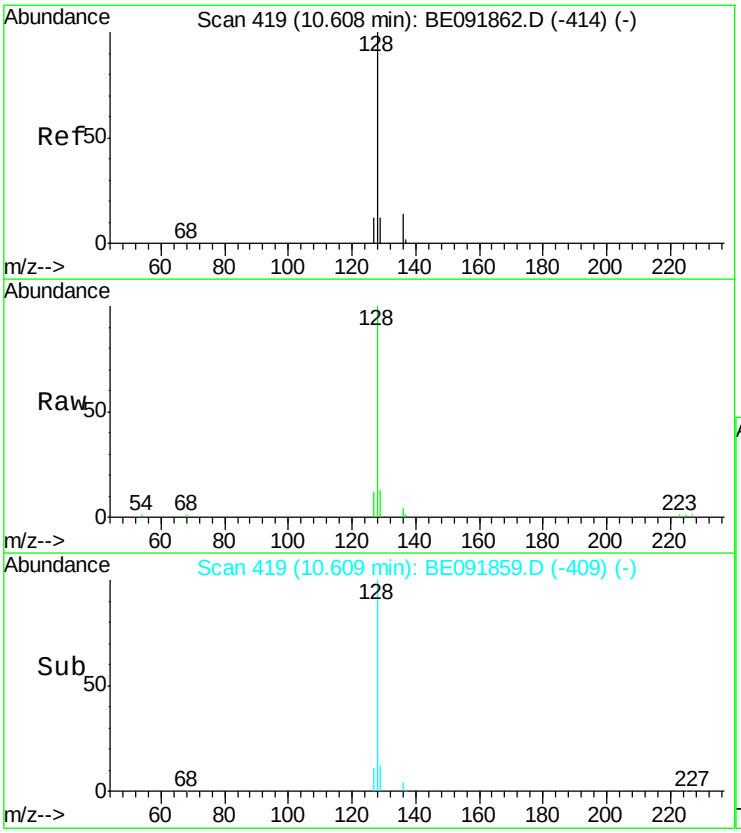
#11
bis(2-Chloroethoxy)methane
Concen: 1.07 ng
RT: 9.98 min Scan# 390
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 93 Resp: 9779

Ion	Ratio	Lower	Upper
93	100		
95	40.5	57.6	86.4#
123	65.9	100.2	150.4#

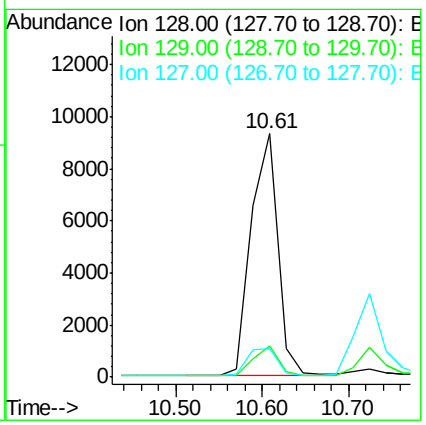


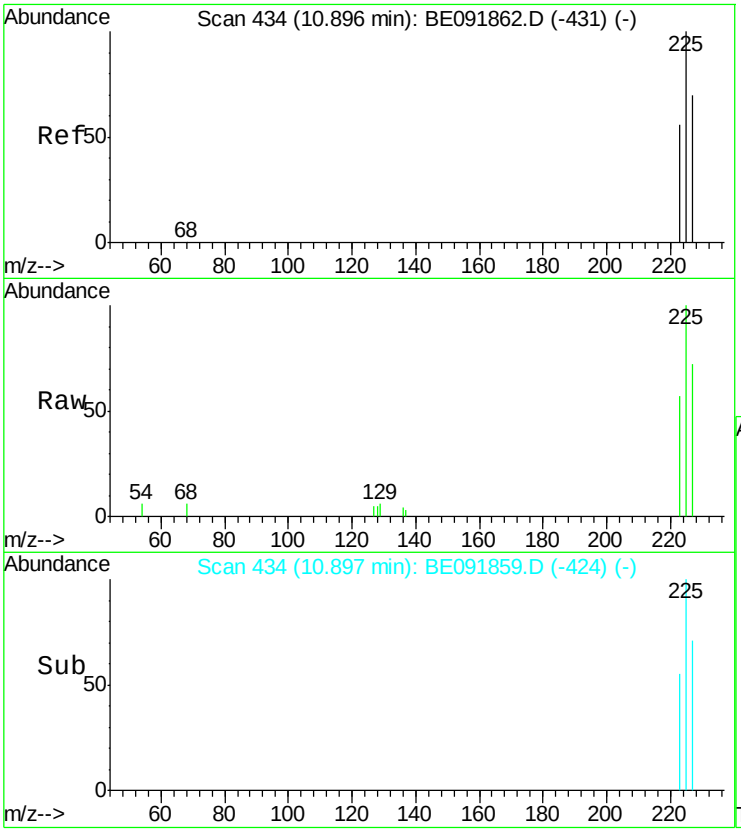


#12
Naphthalene
Concen: 0.95 ng
RT: 10.61 min Scan# 419
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:128 Resp: 19949

Ion	Ratio	Lower	Upper
128	100		
129	12.6	10.4	15.6
127	11.9	10.2	15.2



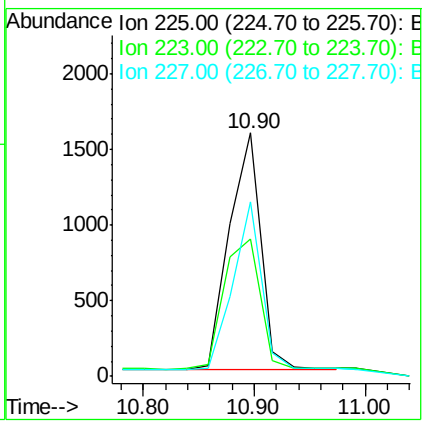


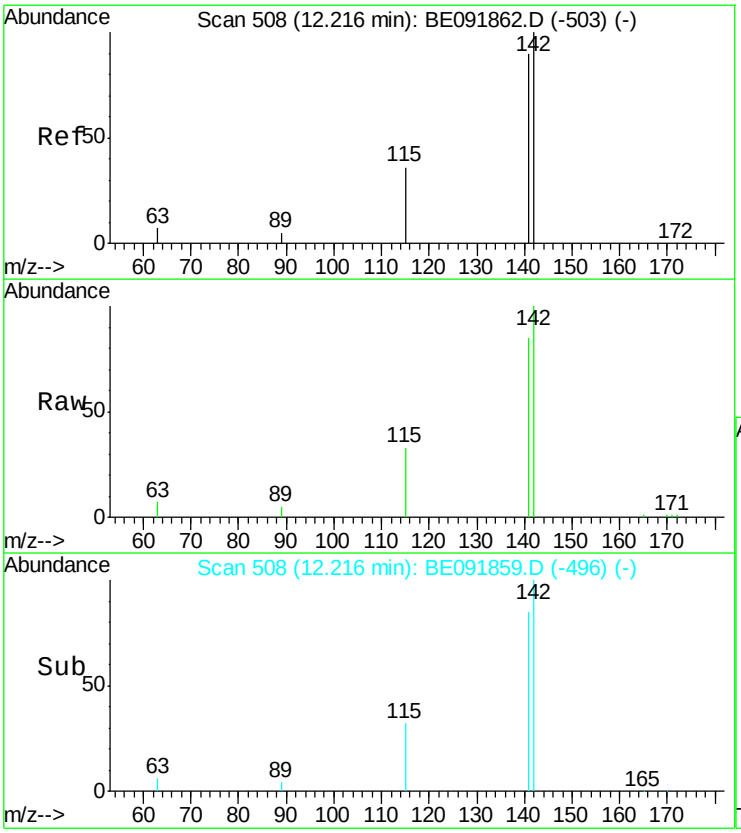
#13
Hexachlorobutadiene
Concen: 0.96 ng
RT: 10.90 min Scan# 434
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:225 Resp: 3100

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.8	74.8
227	64.3	50.6	75.8

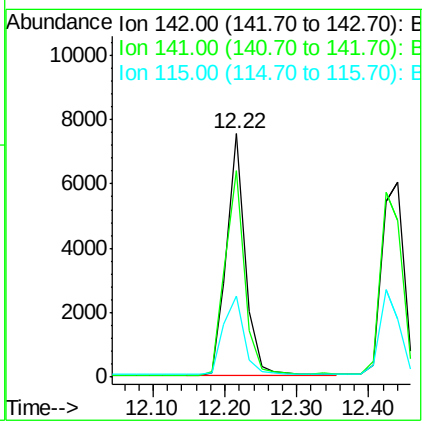


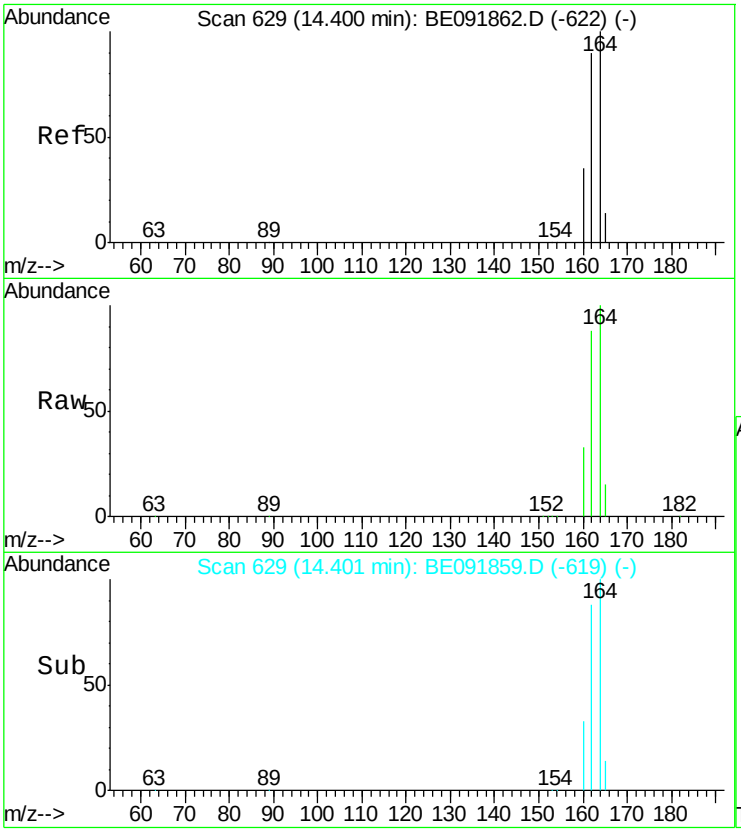


#14
2-Methylnaphthalene
Concen: 0.95 ng
RT: 12.22 min Scan# 508
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:142 Resp: 13445

Ion	Ratio	Lower	Upper
142	100		
141	84.6	71.9	107.9
115	33.1	29.9	44.9



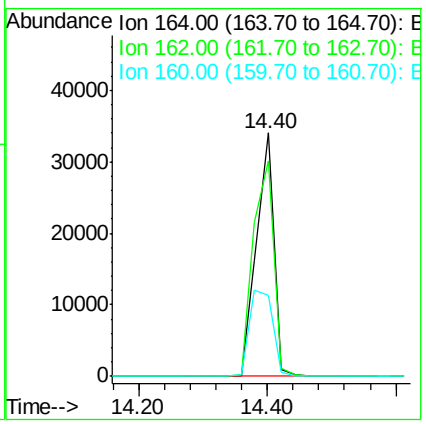


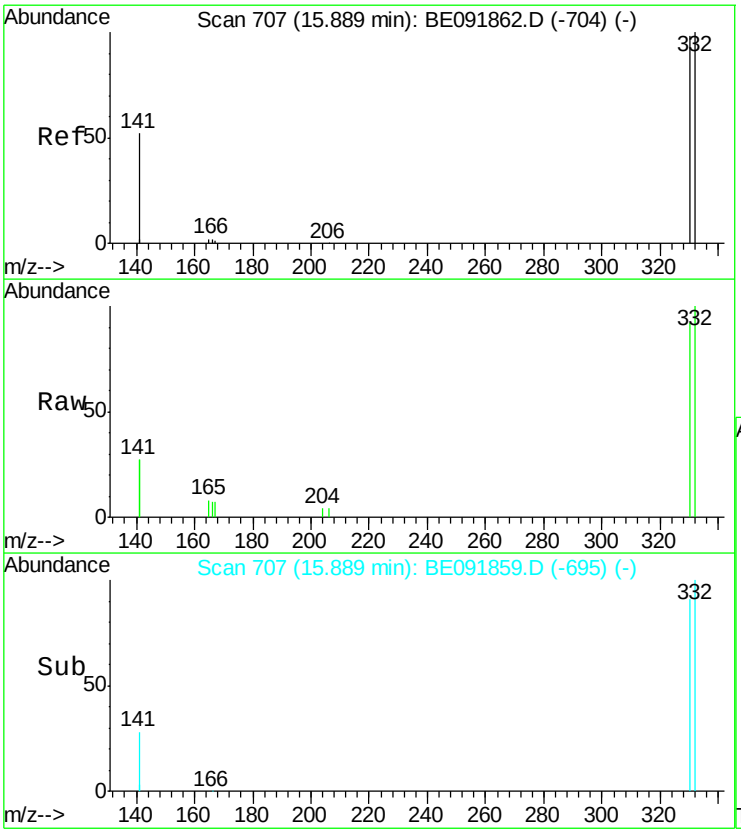
#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.40 min Scan# 629
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:164 Resp: 65144

Ion	Ratio	Lower	Upper
164	100		
162	88.3	71.8	107.8
160	33.3	28.0	42.0

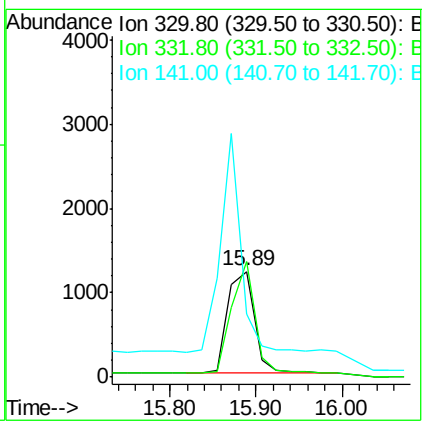


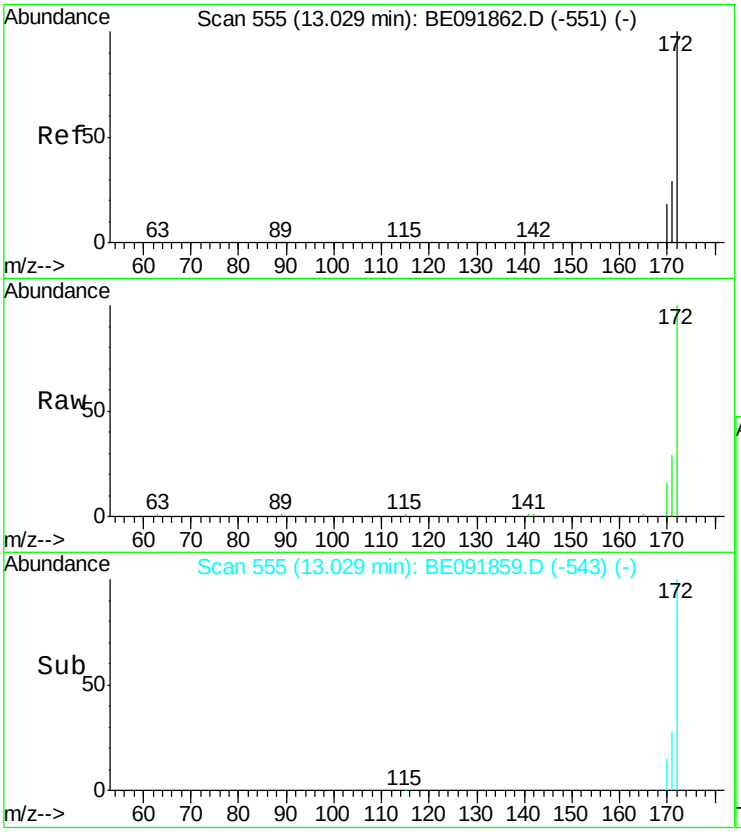


#16
2,4,6-Tribromophenol
Concen: 0.97 ng
RT: 15.89 min Scan# 707
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:330 Resp: 2632

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.0	115.6
141	163.4	138.4	207.6



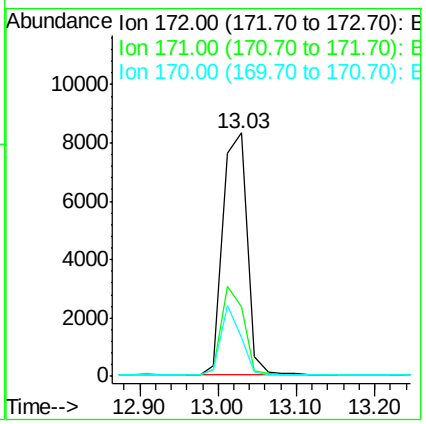


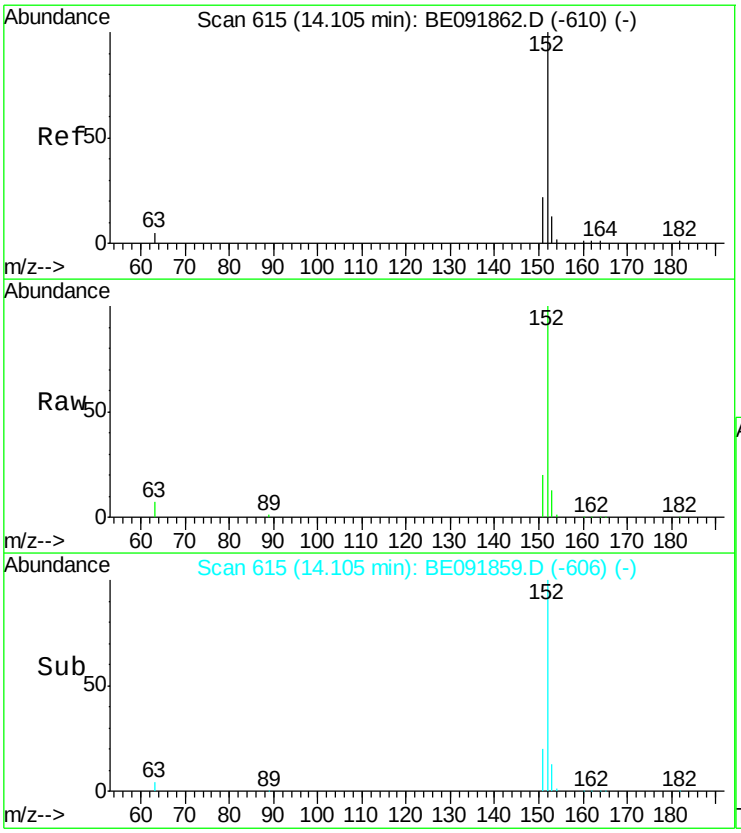
#17
2-Fluorobiphenyl
Concen: 0.99 ng
RT: 13.03 min Scan# 555
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:172 Resp: 17730

Ion	Ratio	Lower	Upper
172	100		
171	28.7	24.3	36.5
170	16.0	14.9	22.3

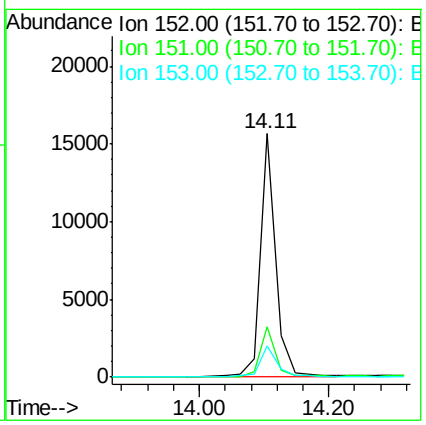


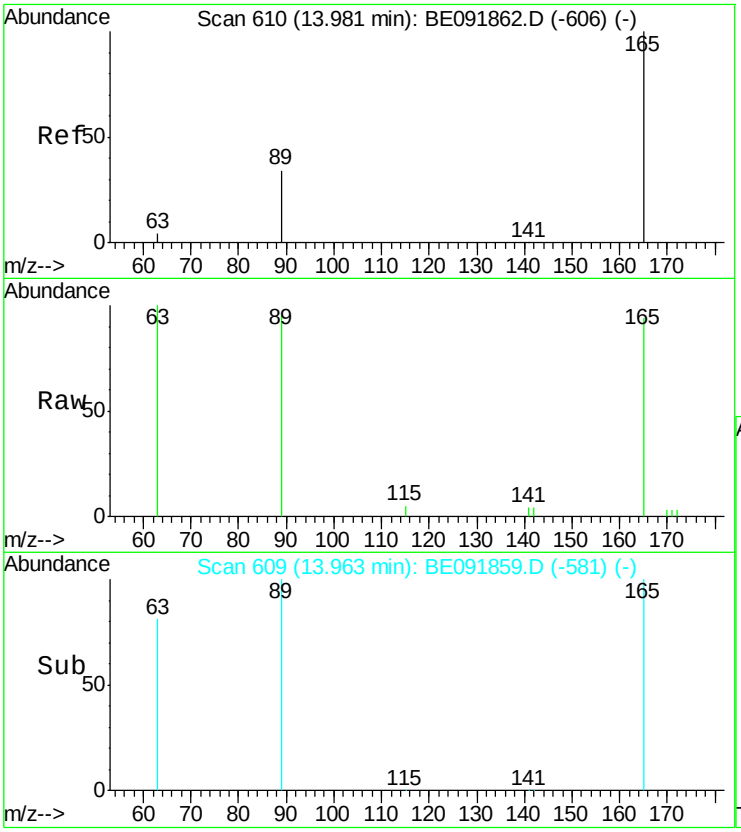


#18
Acenaphthylene
Concen: 0.98 ng
RT: 14.11 min Scan# 615
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:152 Resp: 28242

Ion	Ratio	Lower	Upper
152	100		
151	21.6	19.4	29.2
153	15.0	14.4	21.6



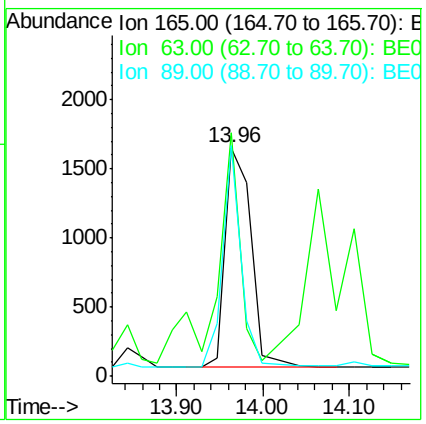


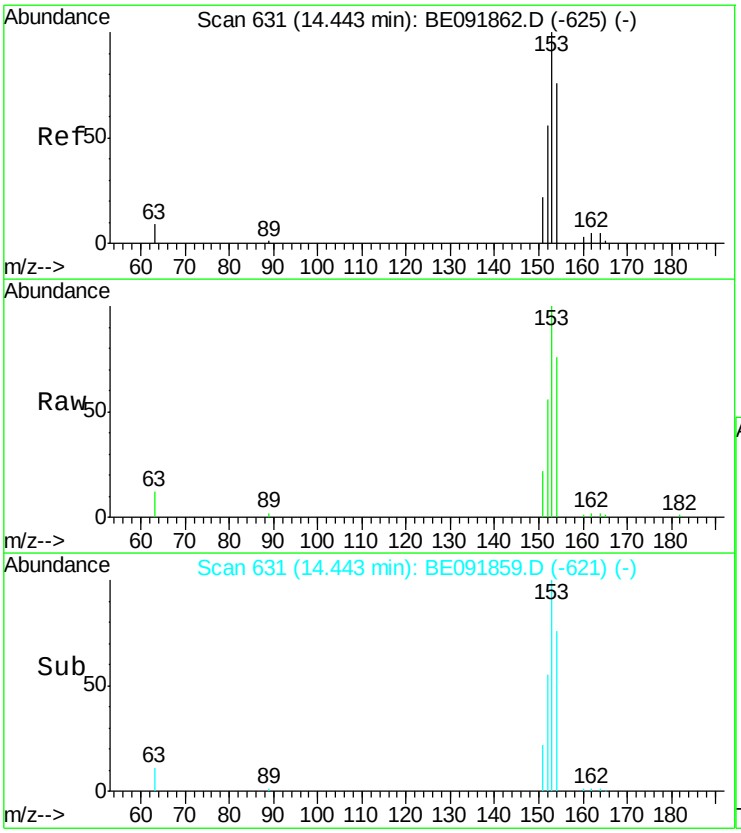
#19
2,6-Dinitrotoluene
Concen: 0.91 ng
RT: 13.96 min Scan# 609
Delta R.T. -0.02 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 4022

Ion	Ratio	Lower	Upper
165	100		
63	81.0	65.9	98.9
89	70.5	59.1	88.7

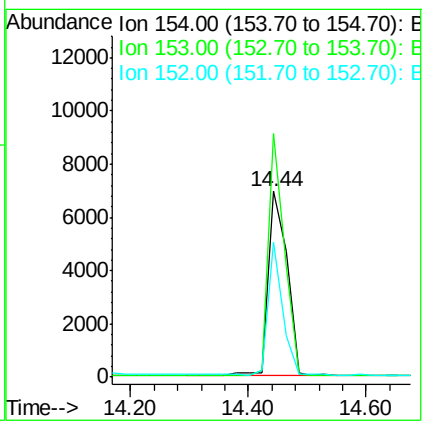


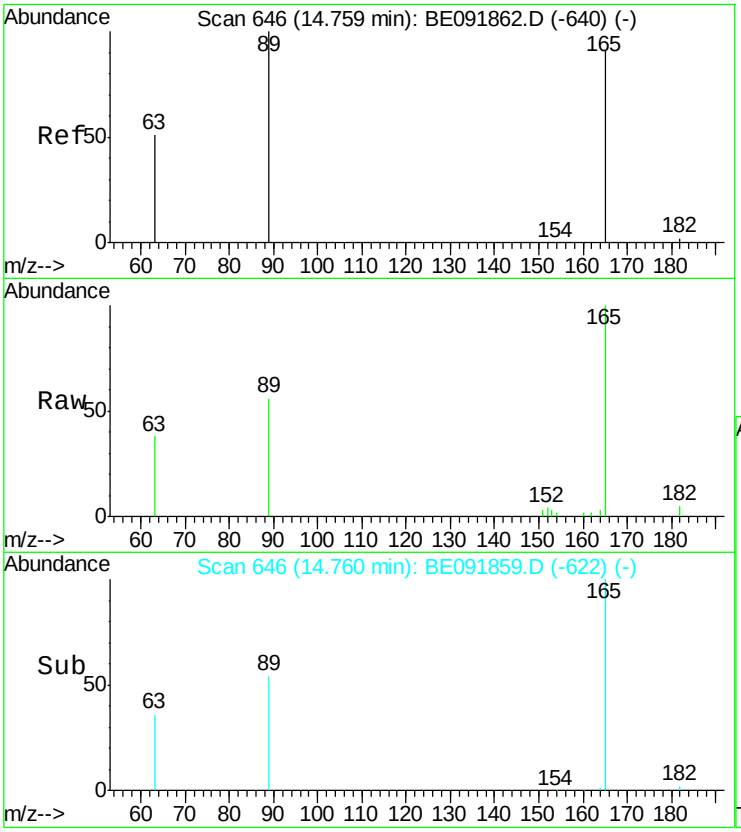


#20
Acenaphthene
Concen: 0.97 ng
RT: 14.44 min Scan# 631
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:154 Resp: 15377

Ion	Ratio	Lower	Upper
154	100		
153	111.1	88.1	132.1
152	55.1	44.2	66.2



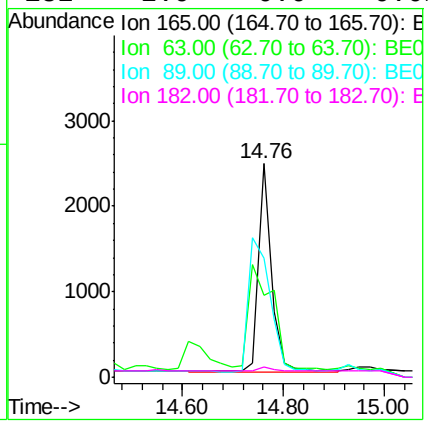


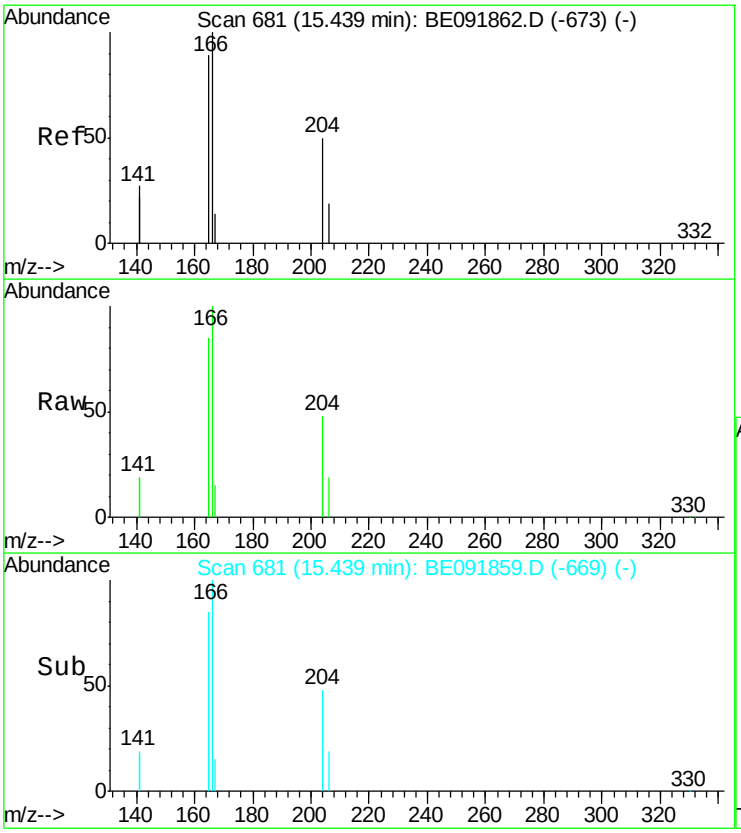
#21
2,4-Dinitrotoluene
Concen: 0.85 ng
RT: 14.76 min Scan# 646
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 4367

Ion	Ratio	Lower	Upper
165	100		
63	0.0	0.0	0.0
89	0.0	99.8	149.8#
182	2.9	0.0	0.0#

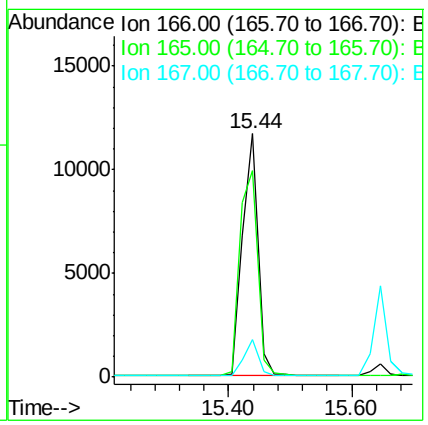


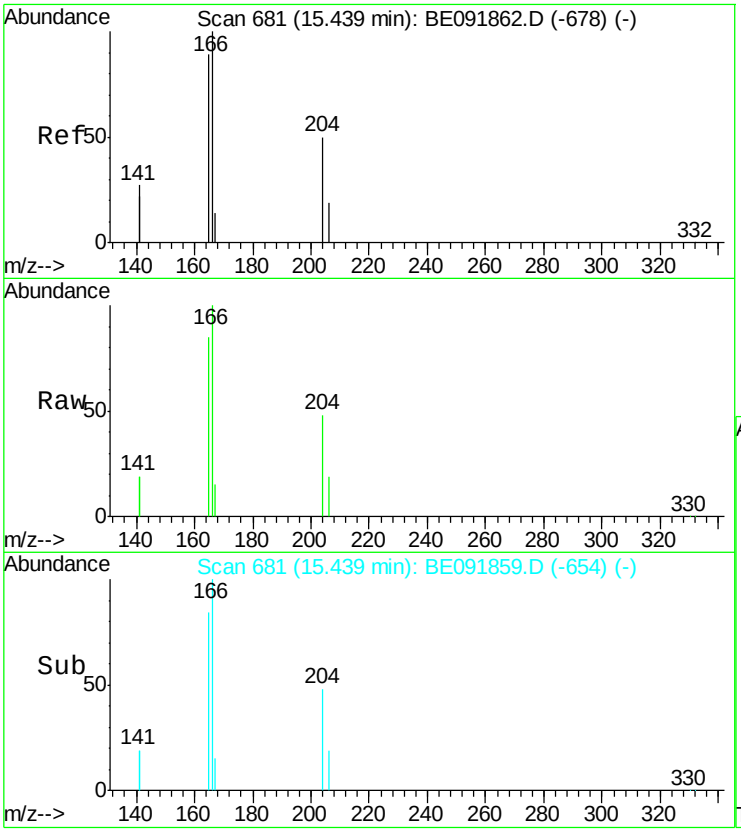


#22
Fluorene
Concen: 0.98 ng
RT: 15.44 min Scan# 681
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:166 Resp: 20637

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	13.8	10.8	16.2



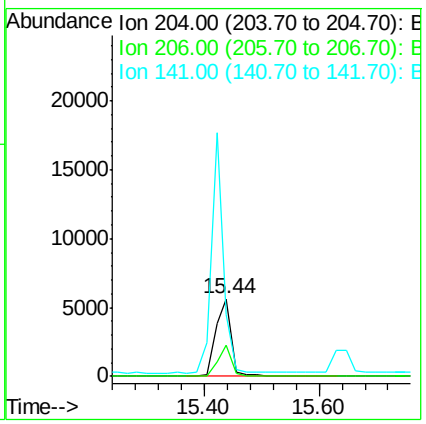


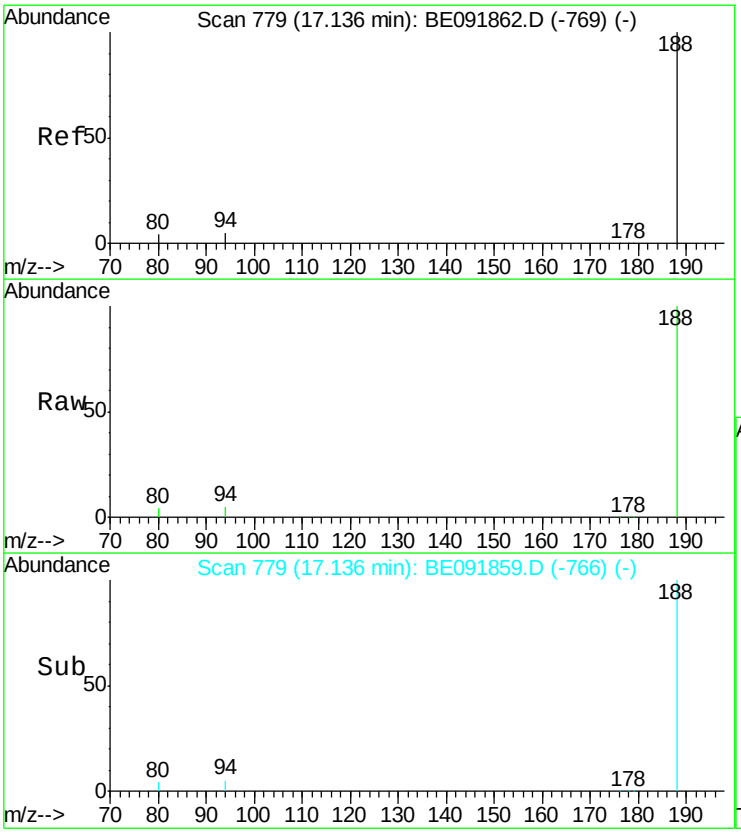
#23
4-Chlorophenyl-phenylether
Concen: 1.01 ng
RT: 15.44 min Scan# 681
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:204 Resp: 10316

Ion	Ratio	Lower	Upper
204	100		
206	35.1	27.8	41.6
141	245.3	197.6	296.4

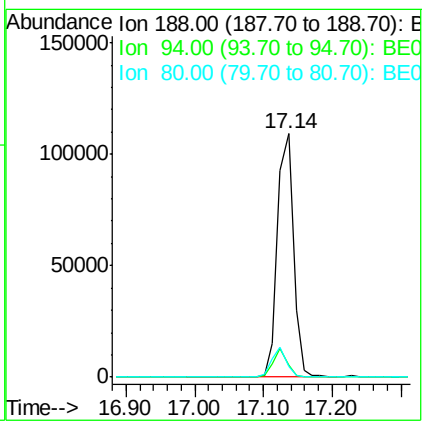


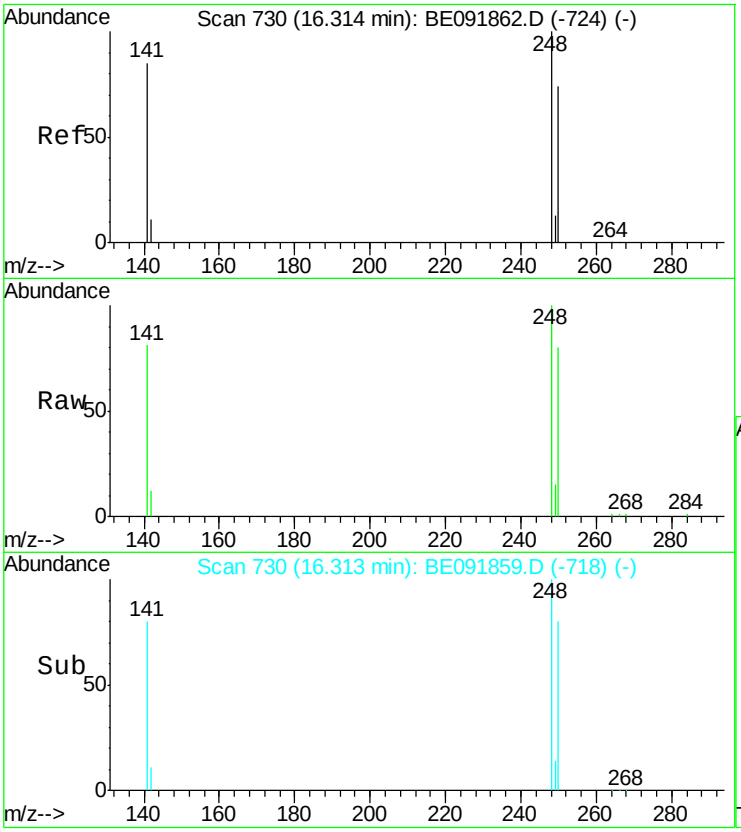


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.14 min Scan# 779
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:188 Resp: 205962

Ion	Ratio	Lower	Upper
188	100		
94	5.1	4.1	6.1
80	4.3	3.4	5.2



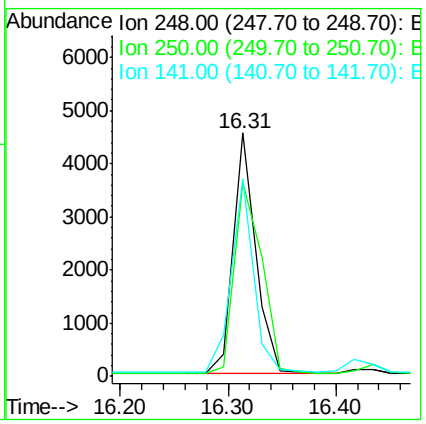


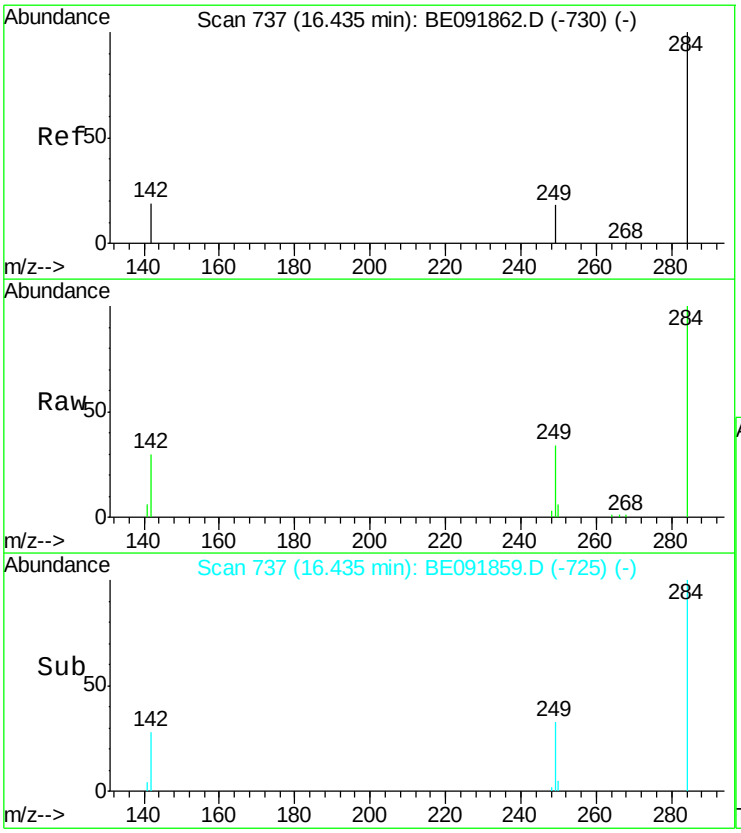
#25
4-Bromophenyl-phenylether
Concen: 0.97 ng
RT: 16.31 min Scan# 730
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:248 Resp: 6532

Ion	Ratio	Lower	Upper
248	100		
250	96.6	75.7	113.5
141	79.1	64.6	97.0

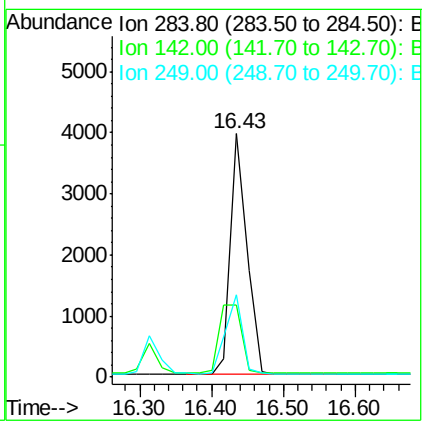


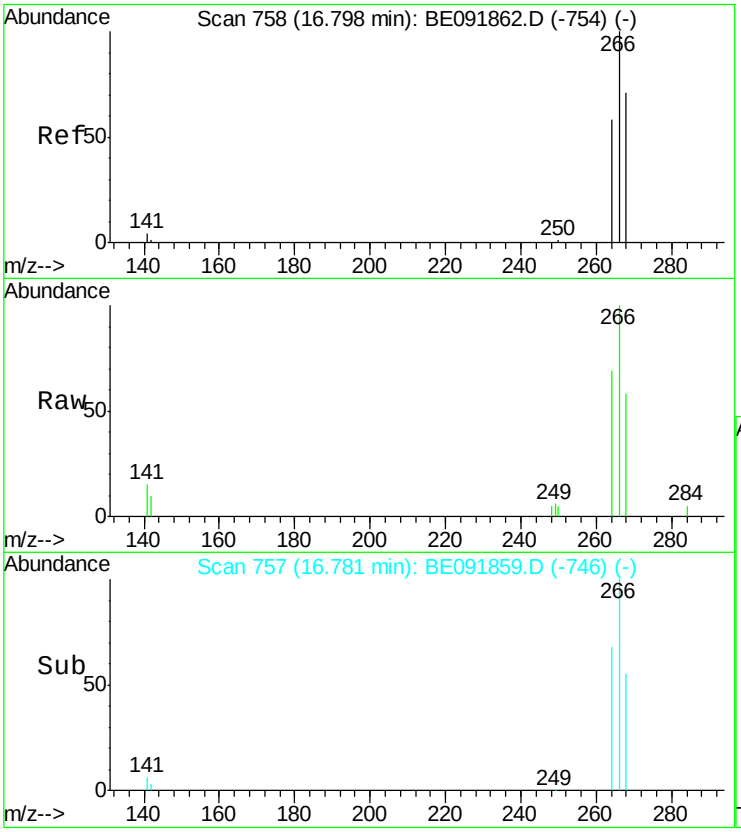


#26
Hexachlorobenzene
Concen: 0.96 ng
RT: 16.43 min Scan# 737
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:284 Resp: 6179

Ion	Ratio	Lower	Upper
284	100		
142	38.9	31.4	47.2
249	33.4	25.3	37.9



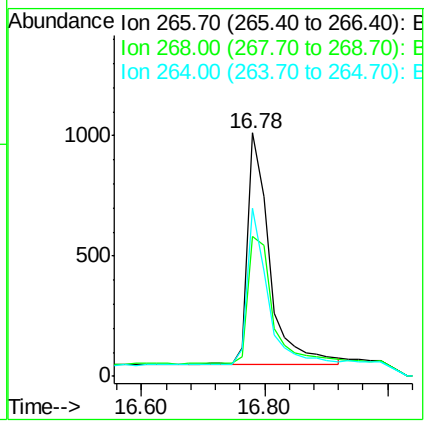


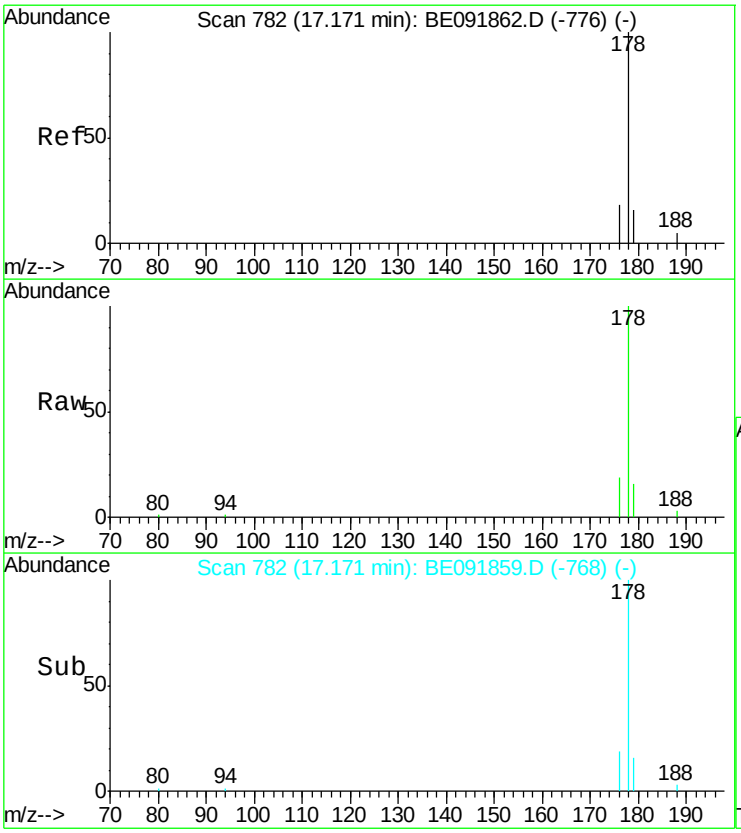
#27
Pentachlorophenol
Concen: 0.82 ng
RT: 16.78 min Scan# 757
Delta R.T. -0.02 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:266 Resp: 2357

Ion	Ratio	Lower	Upper
266	100		
268	57.5	60.5	90.7#
264	69.2	51.0	76.4

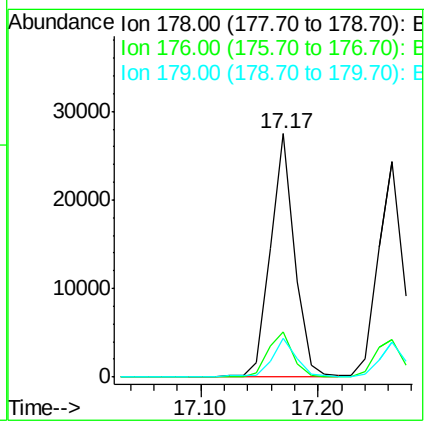


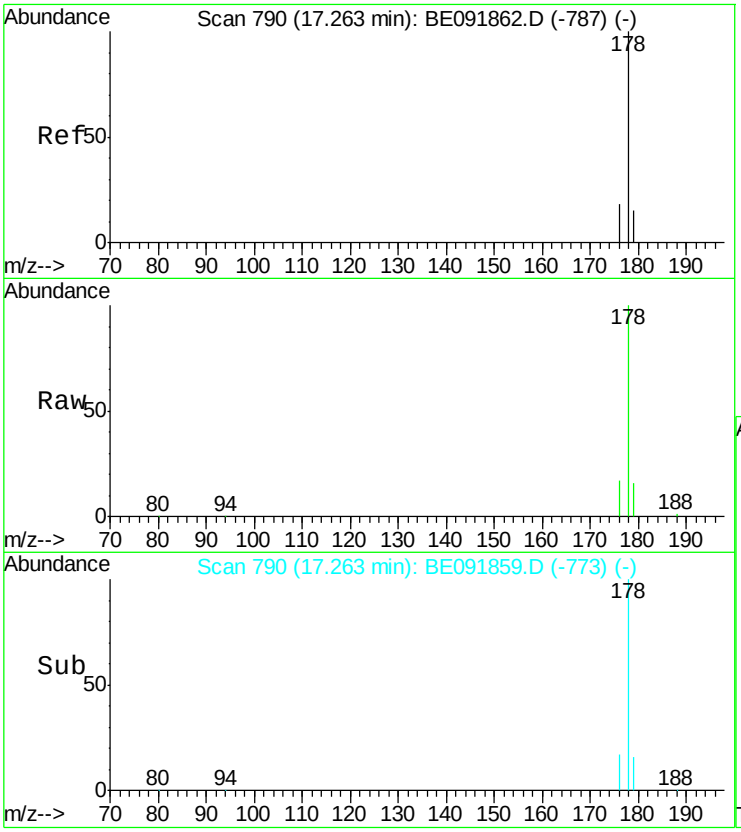


#28
Phenanthrene
Concen: 0.99 ng
RT: 17.17 min Scan# 782
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:178 Resp: 38768

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



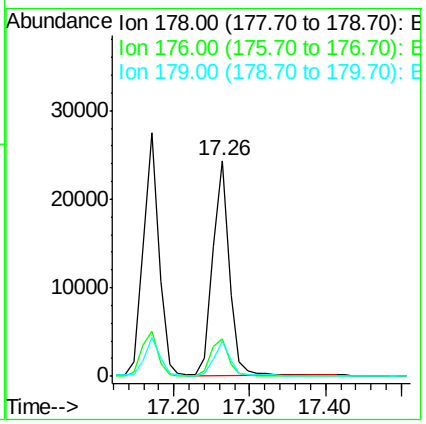


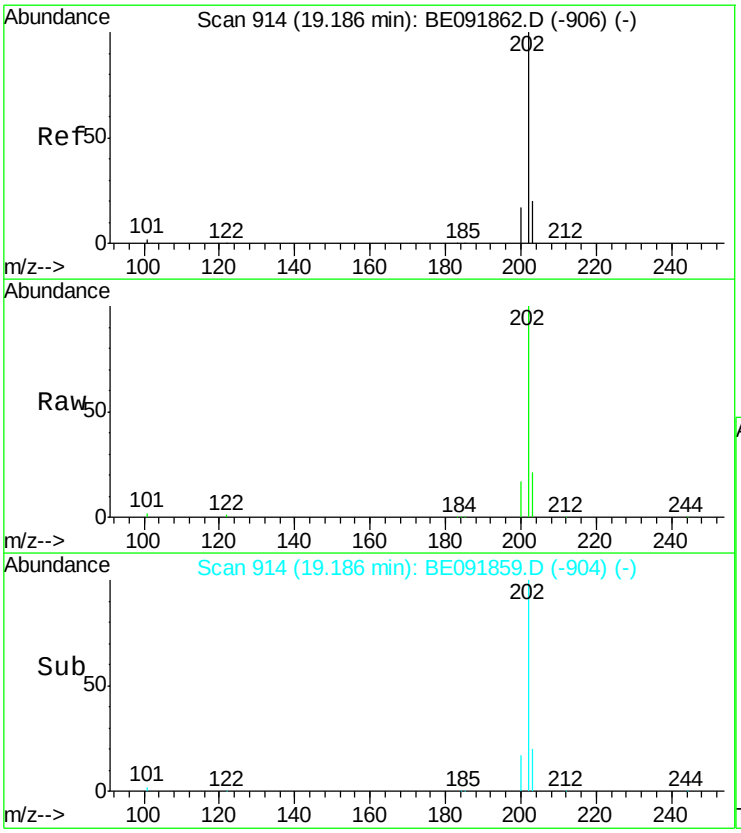
#29
Anthracene
Concen: 0.98 ng
RT: 17.26 min Scan# 790
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 36609

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.1	22.7
179	15.4	12.1	18.1

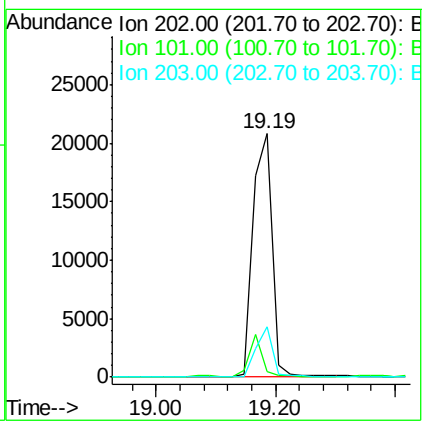


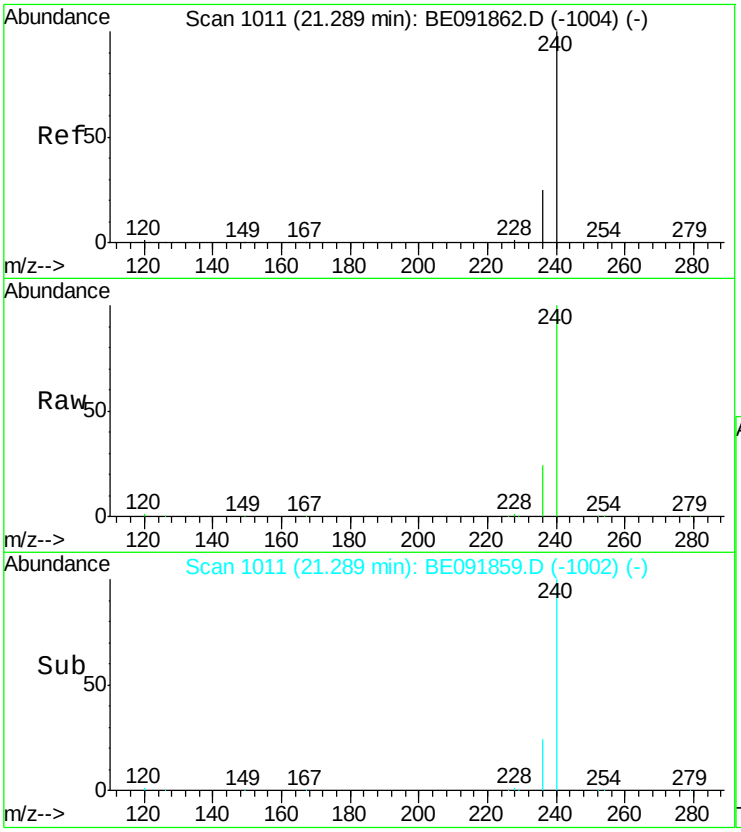


#30
Fluoranthene
Concen: 1.01 ng
RT: 19.19 min Scan# 914
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:202 Resp: 45669

Ion	Ratio	Lower	Upper
202	100		
101	11.8	9.4	14.0
203	17.7	14.3	21.5



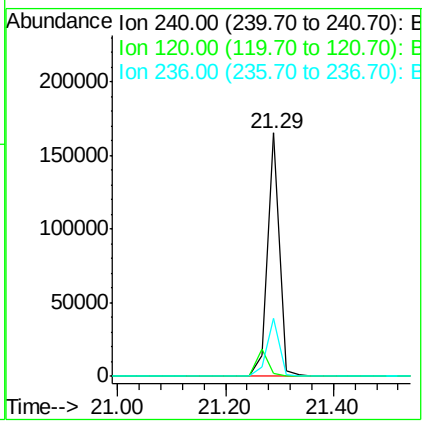


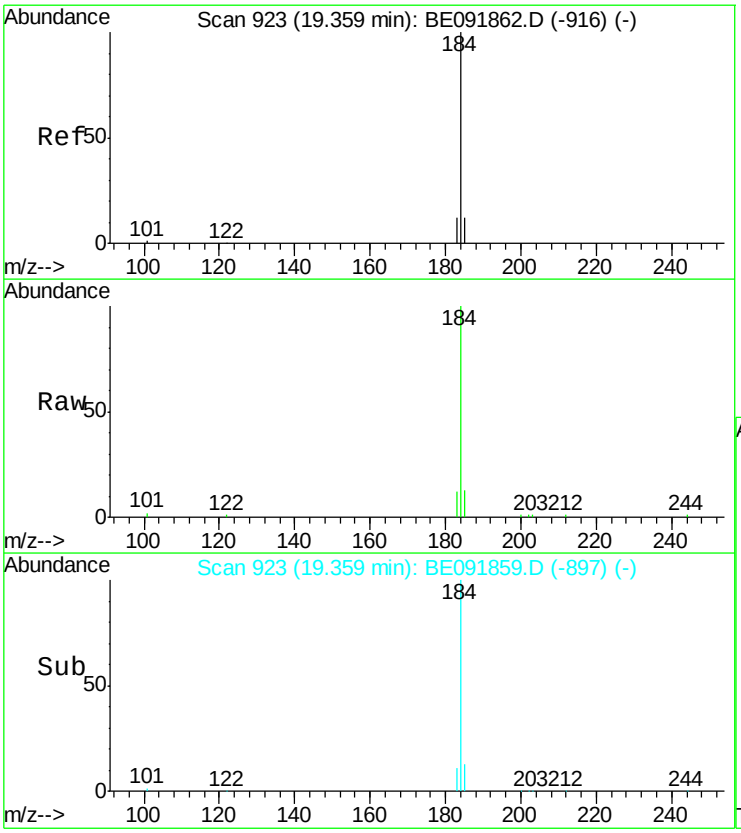
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.29 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:240 Resp: 256128

Ion	Ratio	Lower	Upper
240	100		
120	1.3	1.2	1.8
236	23.9	19.8	29.8

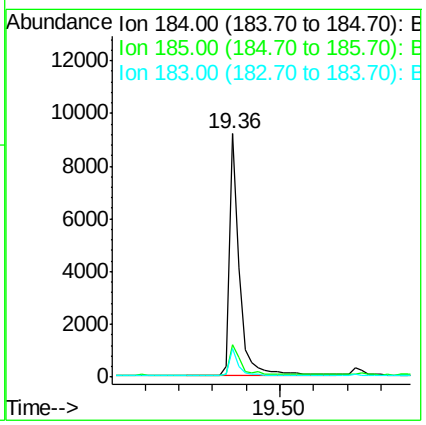


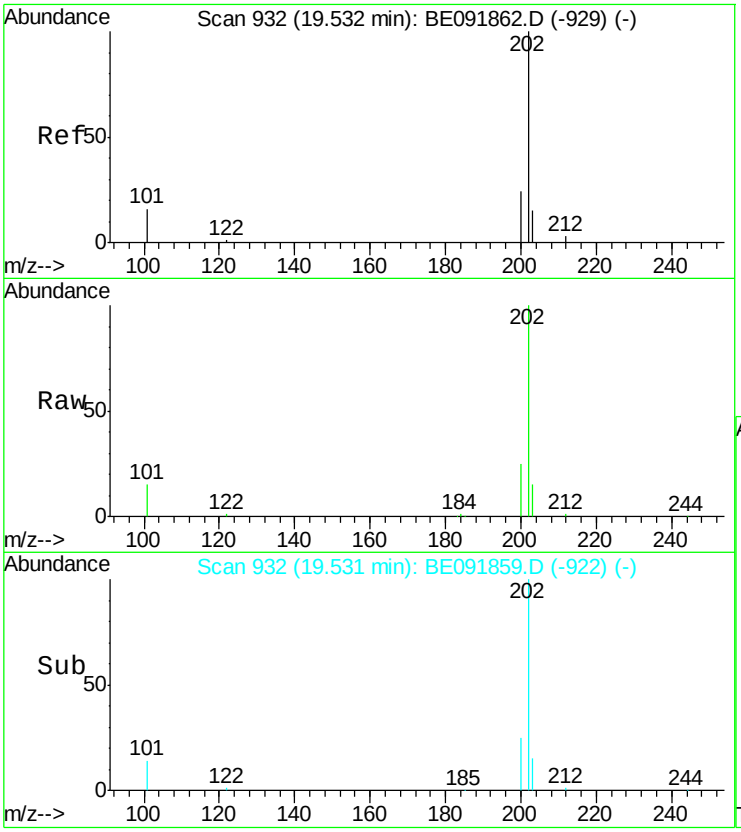


#32
Benzidine
Concen: 0.95 ng
RT: 19.36 min Scan# 923
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:184 Resp: 19112

Ion	Ratio	Lower	Upper
184	100		
185	13.2	11.4	17.2
183	12.0	11.8	17.6



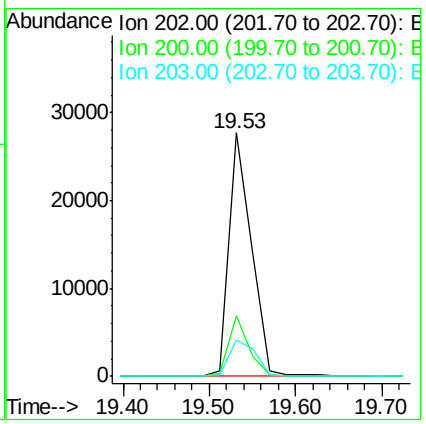


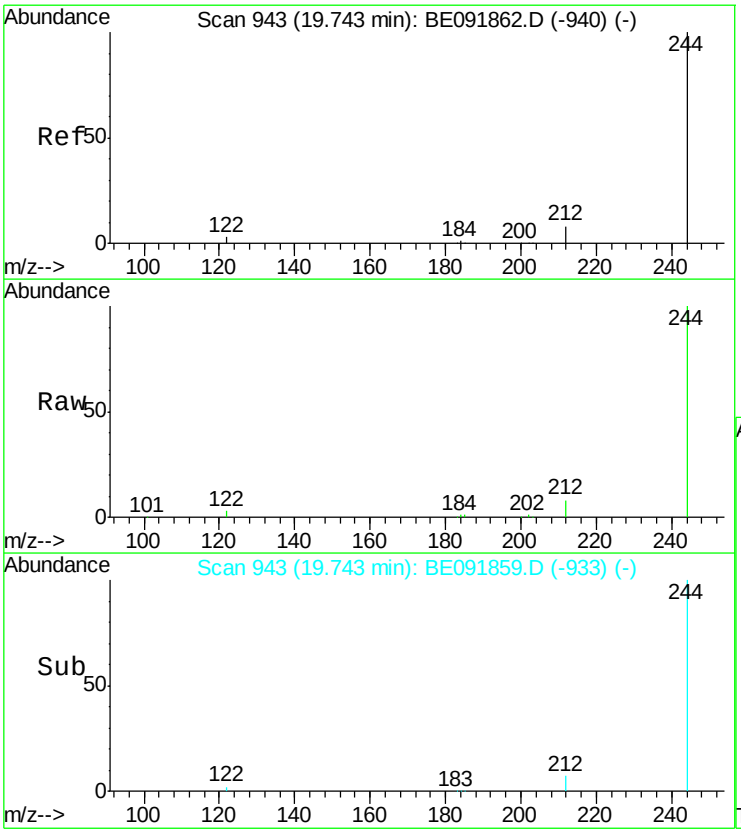
#33
Pyrene
Concen: 1.01 ng
RT: 19.53 min Scan# 932
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 49371

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	17.2	14.1	21.1

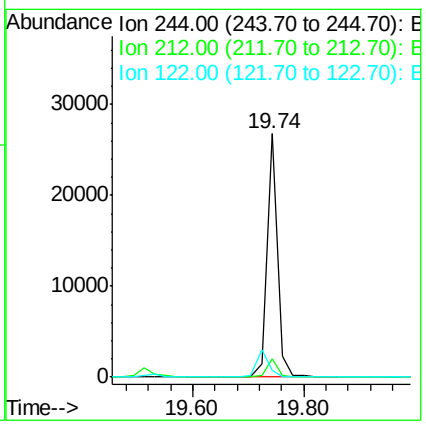


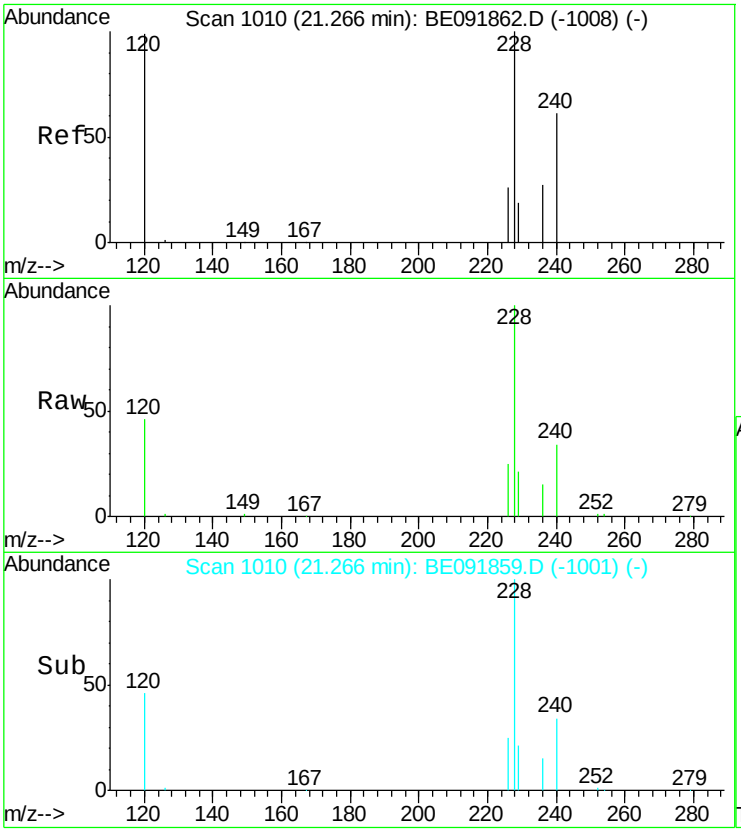


#34
Terphenyl-d14
Concen: 1.01 ng
RT: 19.74 min Scan# 943
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:244 Resp: 35441

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	2.6	2.9	4.3#



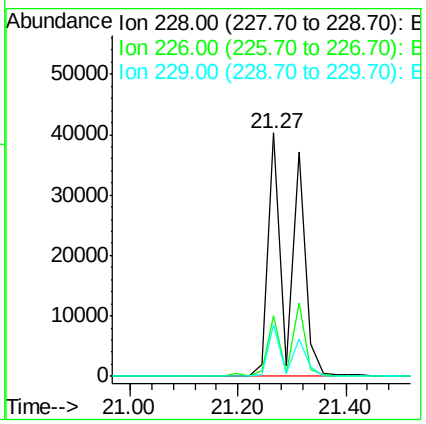


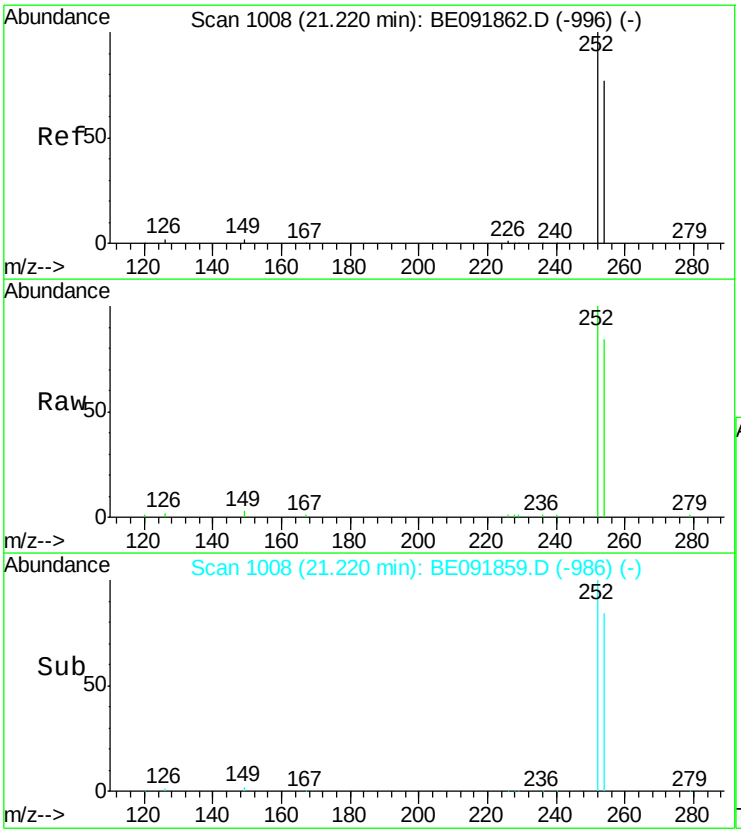
#35
Benzo(a)anthracene
Concen: 1.44 ng
RT: 21.27 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 120240

Ion	Ratio	Lower	Upper
228	100		
226	25.0	21.0	31.4
229	21.0	15.8	23.8

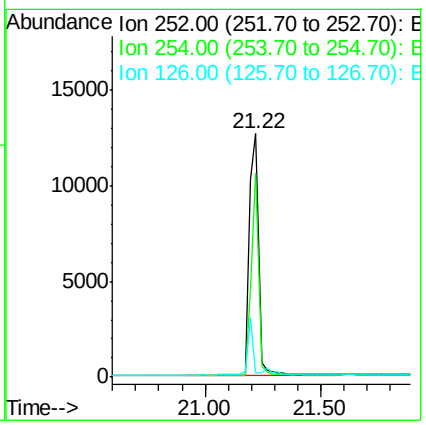


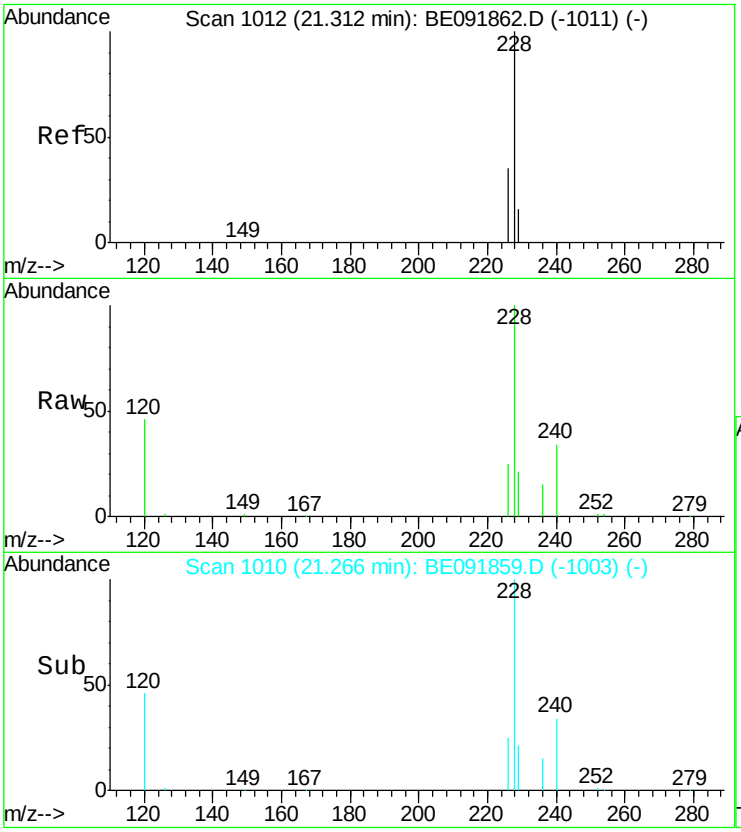


#36
3,3'-Dichlorobenzidine
Concen: 1.03 ng
RT: 21.22 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:252 Resp: 34480

Ion	Ratio	Lower	Upper
252	100		
254	84.0	61.5	92.3
126	1.9	2.5	3.7#



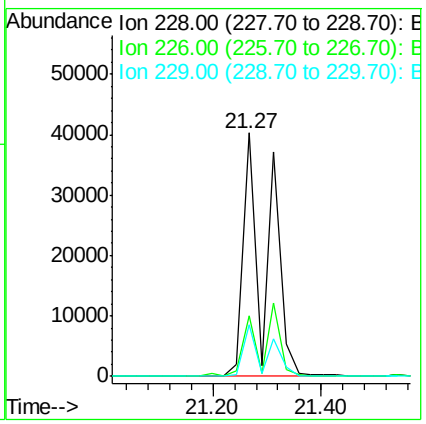


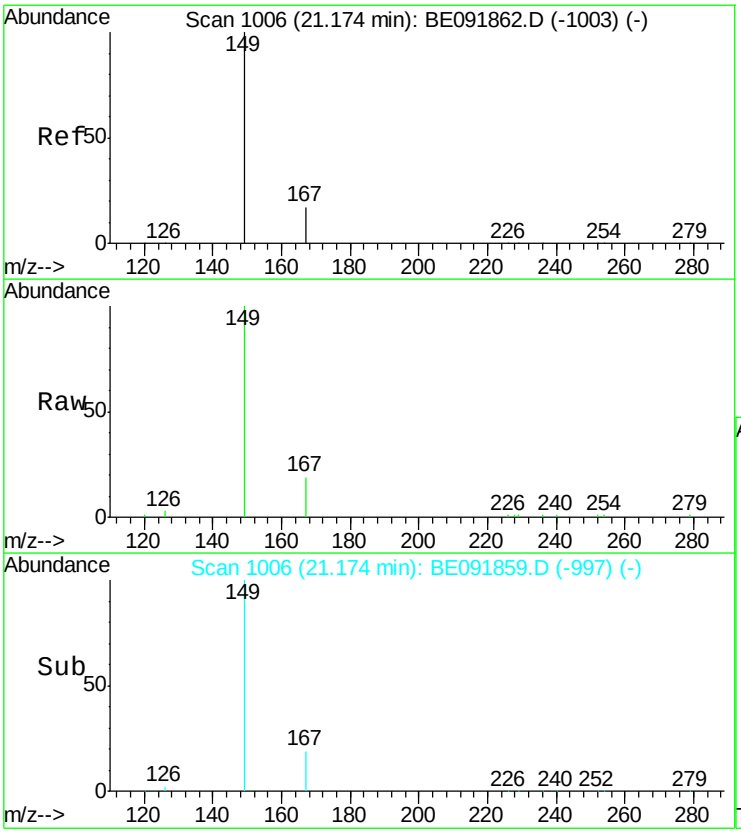
#37
Chrysene
Concen: 1.47 ng
RT: 21.27 min Scan# 1010
Delta R.T. -0.05 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 120606

Ion	Ratio	Lower	Upper
228	100		
226	25.0	27.0	40.6#
229	21.0	13.8	20.8#

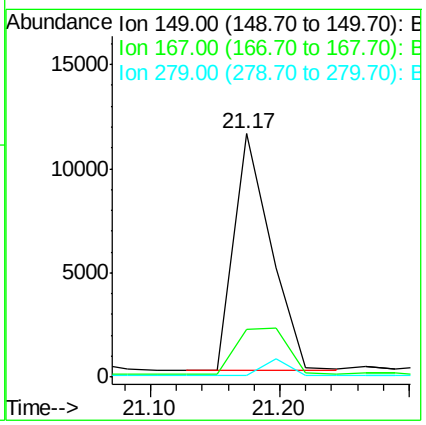


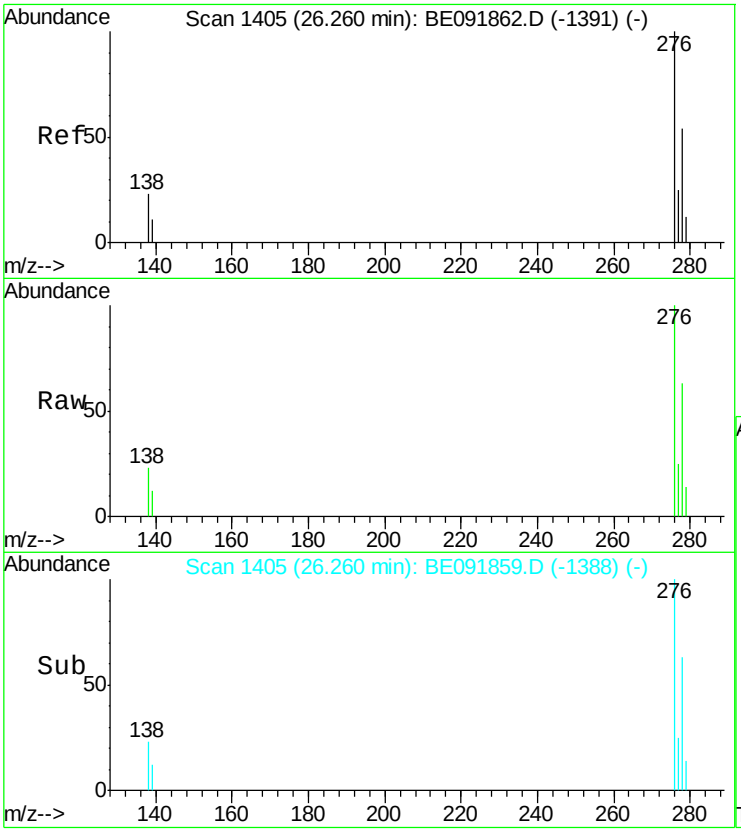


#38
Bis(2-ethylhexyl)phthalate
Concen: 1.04 ng
RT: 21.17 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:149 Resp: 22781

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



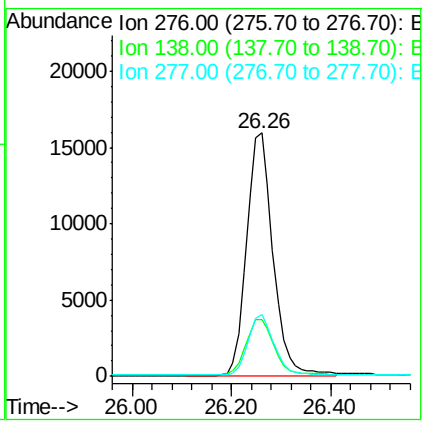


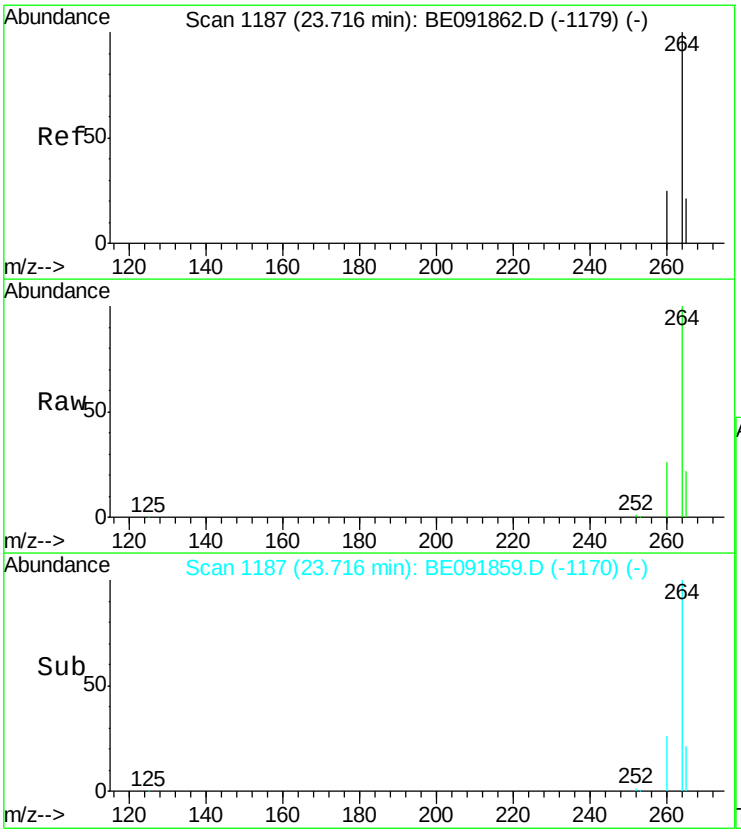
#39
Indeno(1,2,3-cd)pyrene
Concen: 1.01 ng
RT: 26.26 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 59112

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.7	29.5
277	24.7	20.1	30.1

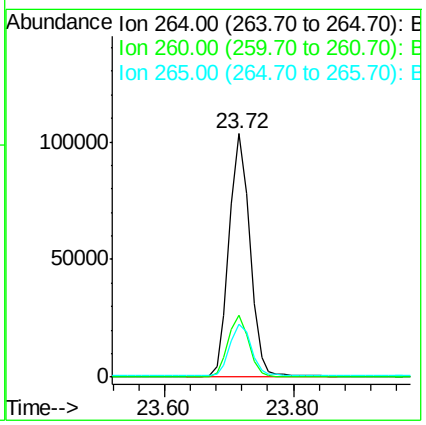


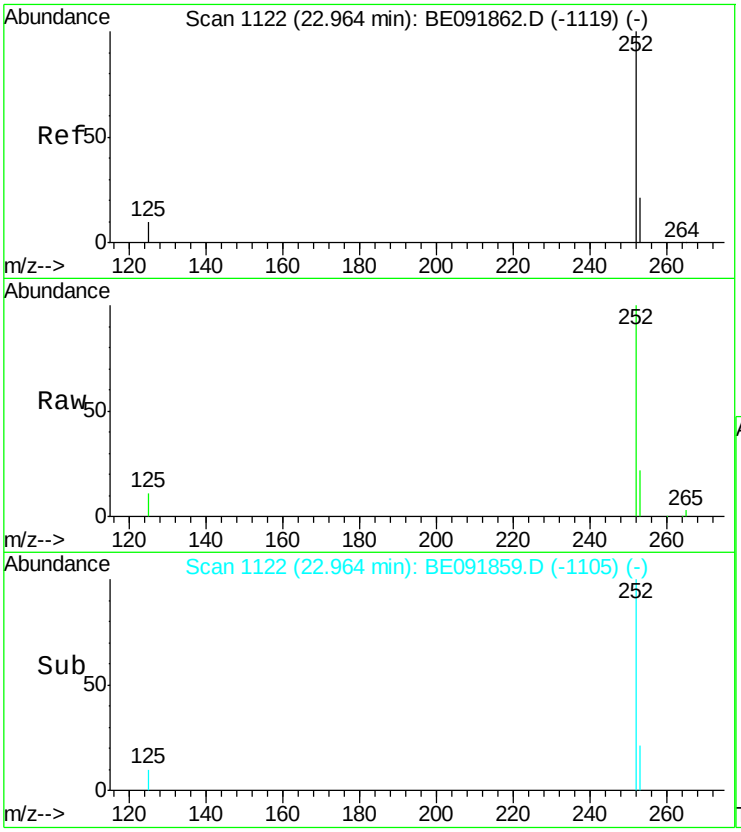


#40
Perylene-d12
Concen: 5.00 ng
RT: 23.72 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:264 Resp: 231694

Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.3	30.5
265	21.7	17.6	26.4



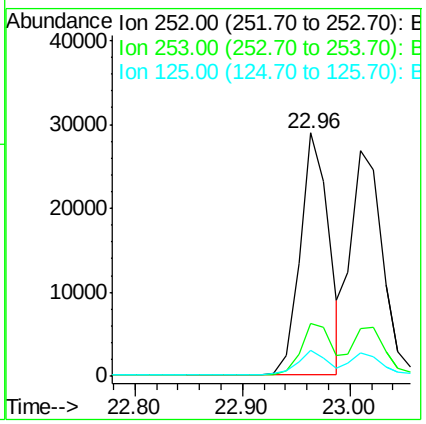


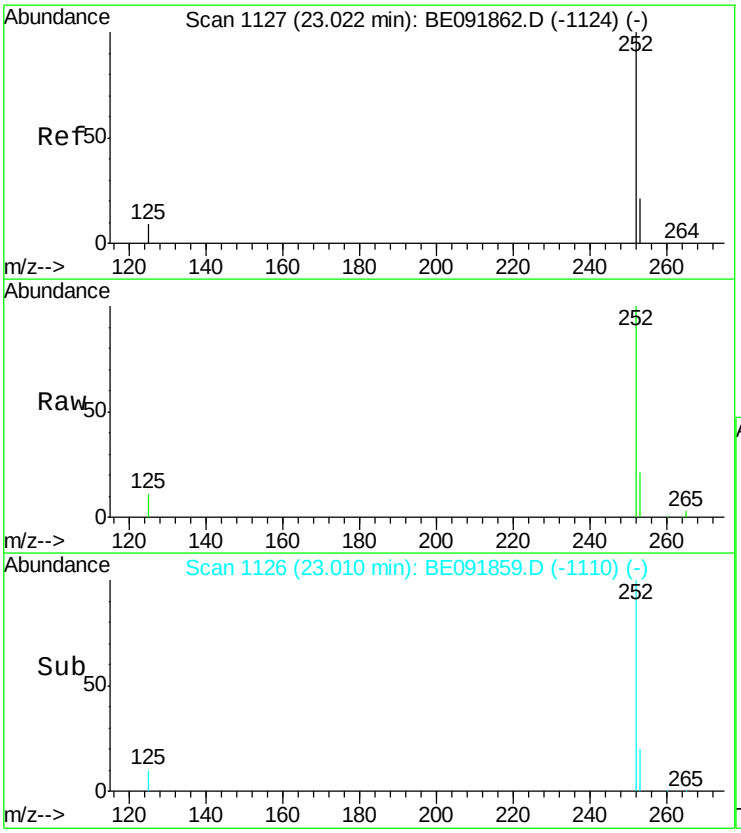
#41
Benzo(b)fluoranthene
Concen: 0.95 ng
RT: 22.96 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 53192

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	10.6	9.4	14.2

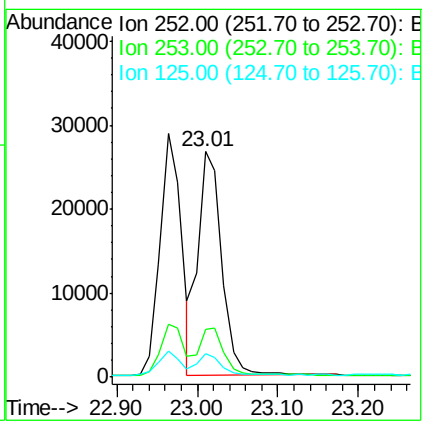


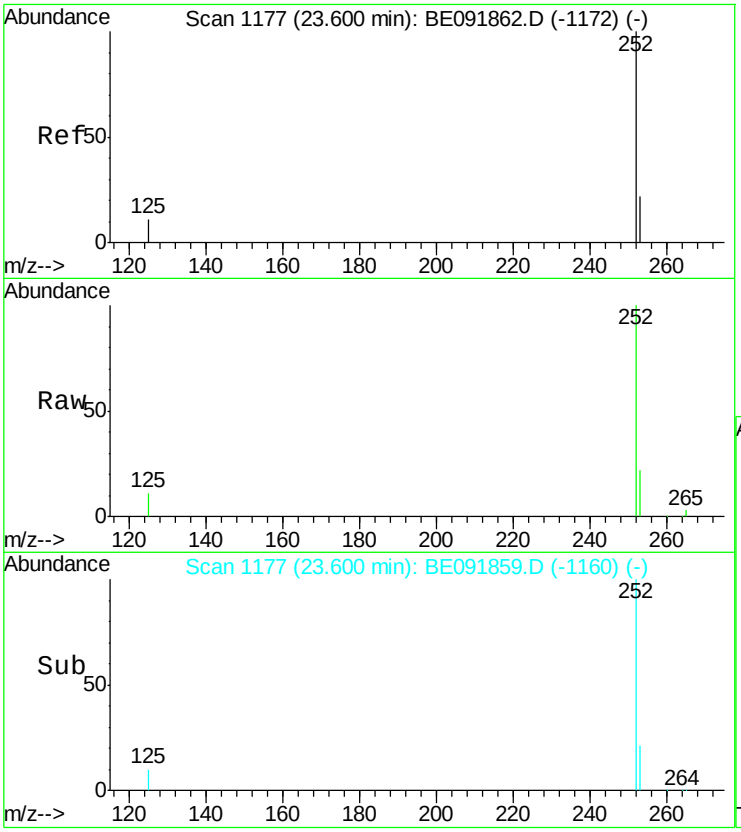


#42
Benzo(k)fluoranthene
Concen: 1.01 ng
RT: 23.01 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:252 Resp: 54832

Ion	Ratio	Lower	Upper
252	100		
253	21.2	19.4	29.2
125	10.6	8.3	12.5



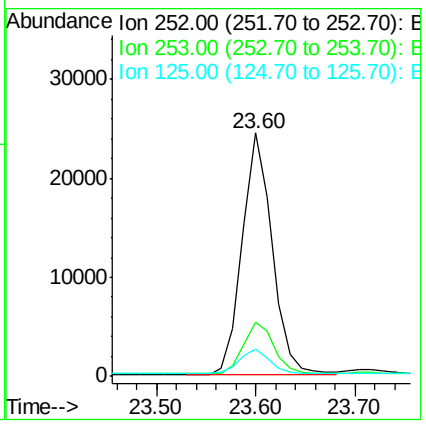


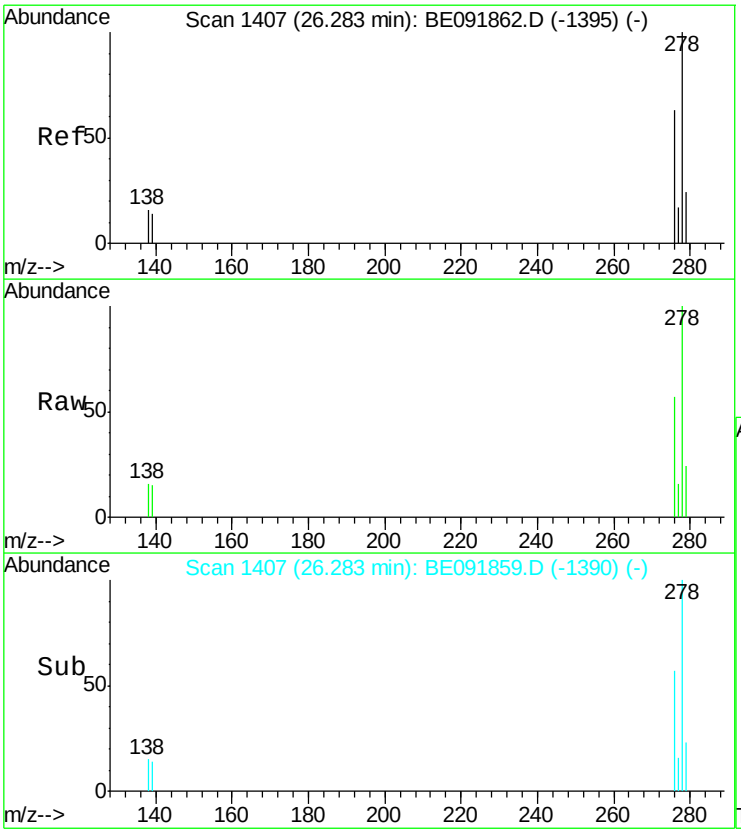
#43
Benzo(a)pyrene
Concen: 0.97 ng
RT: 23.60 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 51196

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.9	28.3
125	11.4	10.5	15.7

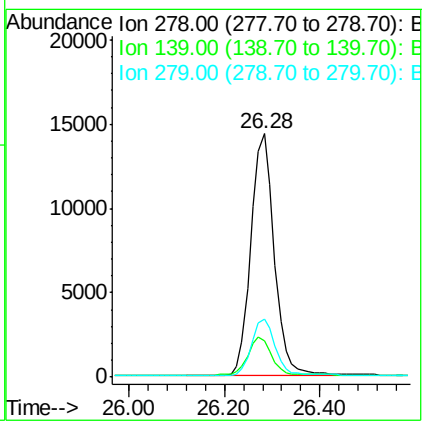


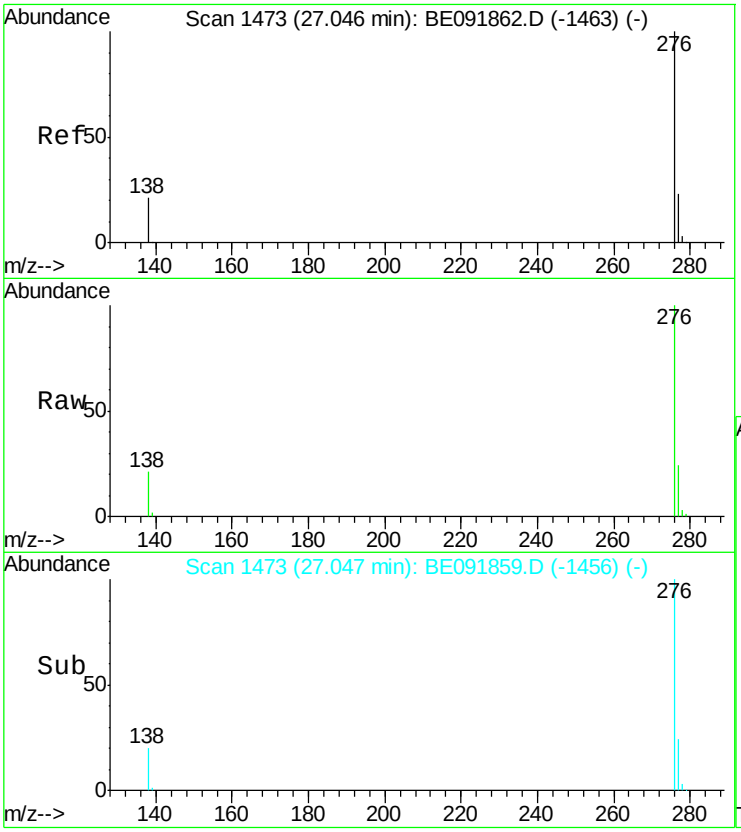


#44
Dibenzo(a,h)anthracene
Concen: 0.97 ng
RT: 26.28 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Tgt Ion:278 Resp: 49179

Ion	Ratio	Lower	Upper
278	100		
139	15.0	12.6	18.8
279	24.0	20.0	30.0





#45
Benzo(g,h,i)perylene
Concen: 0.97 ng
RT: 27.05 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BE091859.D
Acq: 25 May 2016 15:22

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 49666

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.5	29.3
138	20.6	17.7	26.5