Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE070516\
Data File : BE091962.D
Acq On : 5 Jul 2016 11:23
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jul 05 12:36:05 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE070516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 12:29:44 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	23484	5.00	ng		0.00
8) Naphthalene-d8	10.99	136	111278	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	88281	5.00	ng		0.00
24) Phenanthrene-d10	17.59	188	173940	5.00	ng		0.00
31) Chrysene-d12	21.76	240	278312	5.00	ng		0.00
40) Perylene-d12	24.17	264	211528	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.72	112	9177	2.00	ng		0.00
5) Phenol-d6	7.35	99	12874	2.16	ng		-0.02
9) Nitrobenzene-d5	9.37	82	12574	1.64	ng		-0.02
16) 2,4,6-Tribromophenol	16.35	330	4159	2.31	ng		0.00
17) 2-Fluorobiphenyl	13.48	172	33599	1.50	ng		0.00
34) Terphenyl-d14	20.22	244	52456	1.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	4827	1.46	ng		93
3) n-Nitrosodimethylamine	3.82	42	6063	1.61	ng		96
6) bis(2-Chloroethyl)ether	7.61	93	11310	1.68	ng		98
7) n-Nitroso-di-n-propylamine	9.00	70	10480	1.96	ng	#	98
10) Nitrobenzene	9.40	77	14016	1.83	ng	#	100
11) bis(2-Chloroethoxy)methane	10.42	93	14942	1.53	ng	#	20
12) Naphthalene	11.04	128	41629	1.71	ng		96
13) Hexachlorobutadiene	11.34	225	6267	1.59	ng		98
14) 2-Methylnaphthalene	12.68	142	26945	1.63	ng		91
18) Acenaphthylene	14.56	152	172620	1.93	ng	#	72
19) 2,6-Dinitrotoluene	14.44	165	33924	2.37	ng	#	10
20) Acenaphthene	14.92	154	36803	1.49	ng	#	1
21) 2,4-Dinitrotoluene	15.22	165	28944	2.16	ng	#	87
22) Fluorene	15.90	166	40206	1.64	ng		100
23) 4-Chlorophenyl-phenylether	15.90	204	19942	1.65	ng		97
25) 4-Bromophenyl-phenylether	16.78	248	11995	1.78	ng		98
26) Hexachlorobenzene	16.90	284	11810	1.71	ng		99
27) Pentachlorophenol	17.25	266	3749	1.98	ng	#	83
28) Phenanthrene	17.64	178	70315	1.62	ng		100
29) Anthracene	17.73	178	67470	1.75	ng		100
30) Fluoranthene	19.65	202	296970	1.59	ng	#	85
32) Benzidine	19.83	184	28248	2.99	ng	#	94
33) Pyrene	20.02	202	313789	1.66	ng	#	74
35) Benzo(a)anthracene	21.78	228	174753	4.00	ng	#	89
36) 3,3'-Dichlorobenzidine	21.70	252	18833	2.66	ng		92
37) Chrysene	21.78	228	176592	2.76	ng		99
38) Bis(2-ethylhexyl)phthalate	21.67	149	78840	2.44	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.68	276	391918	1.79	ng		99
41) Benzo(b)fluoranthene	23.43	252	94036	1.73	ng	#	96
42) Benzo(k)fluoranthene	23.48	252	84053	1.69	ng		97
43) Benzo(a)pyrene	24.06	252	84055	1.77	ng		96
44) Dibenzo(a,h)anthracene	26.72	278	81393	1.76	ng		98
45) Benzo(g,h,i)perylene	27.47	276	328845	1.72	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE070516\
Data File : BE091962.D
Acq On : 5 Jul 2016 11:23
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jul 05 12:36:05 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE070516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 12:29:44 2016
Response via : Initial Calibration

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

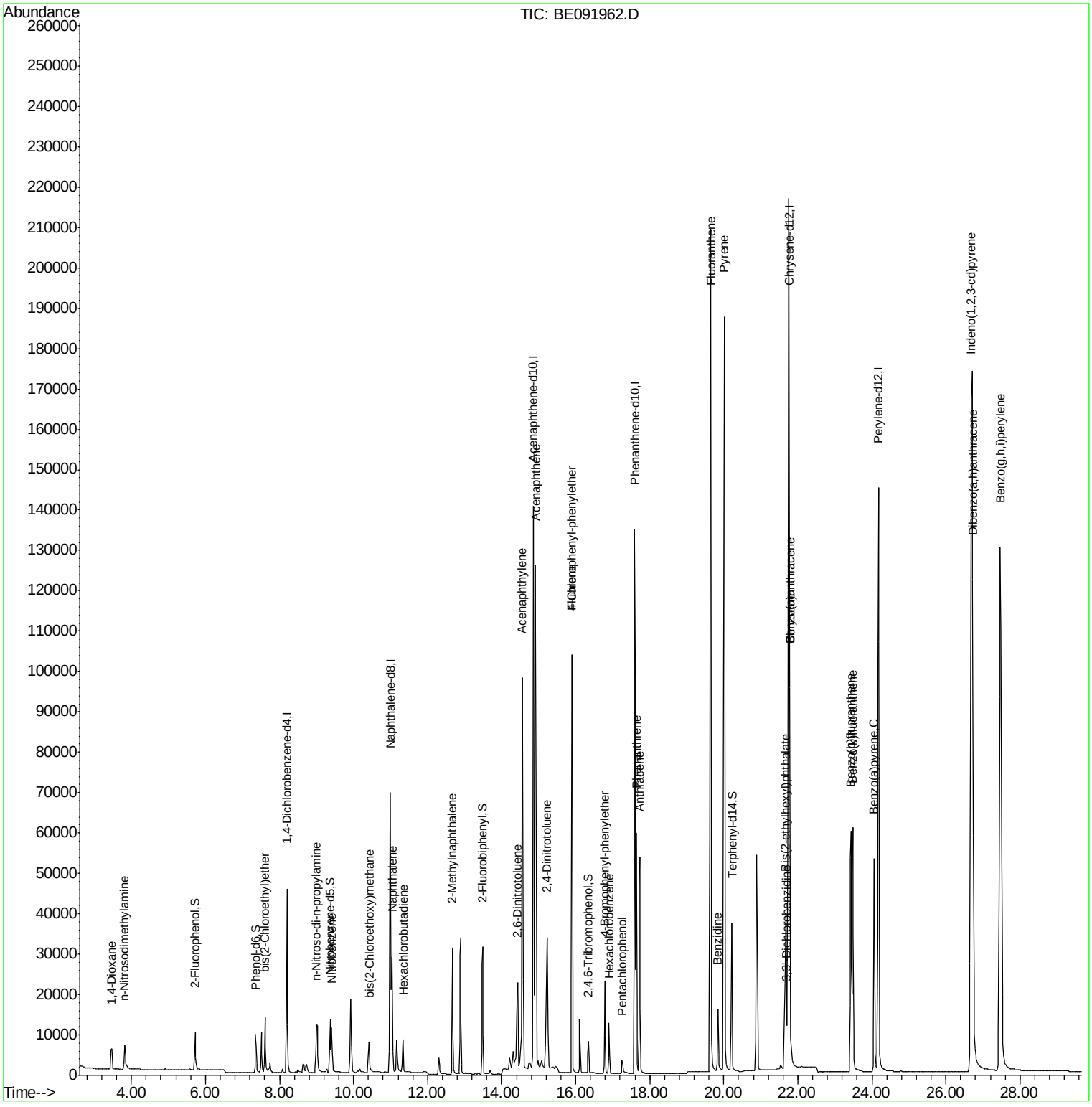
(#) = qualifier out of range (m) = manual integration (+) = signals summed

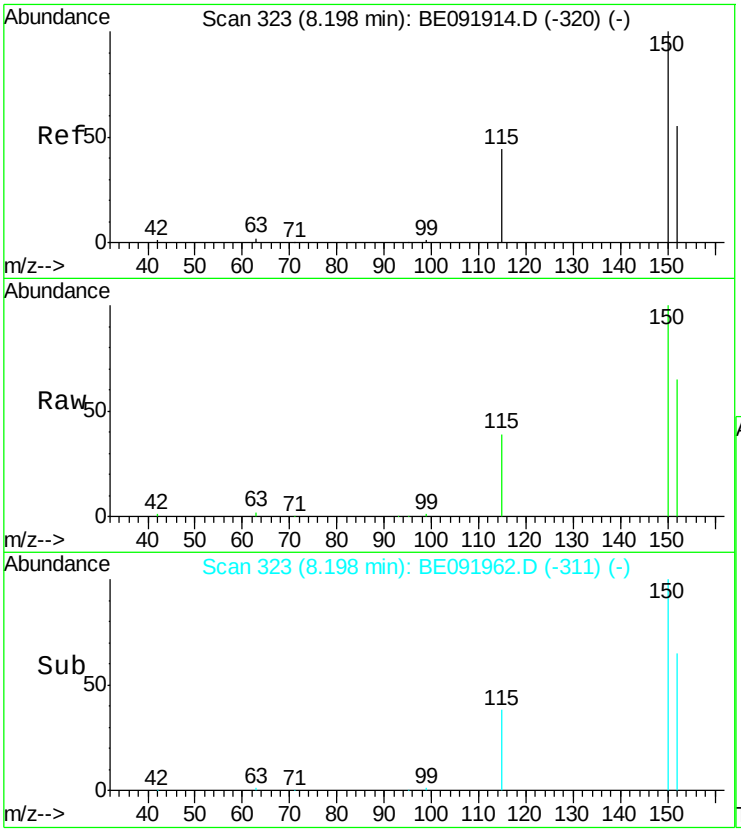
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE070516\
Data File : BE091962.D
Acq On : 5 Jul 2016 11:23
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jul 05 12:36:05 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE070516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 12:29:44 2016
Response via : Initial Calibration



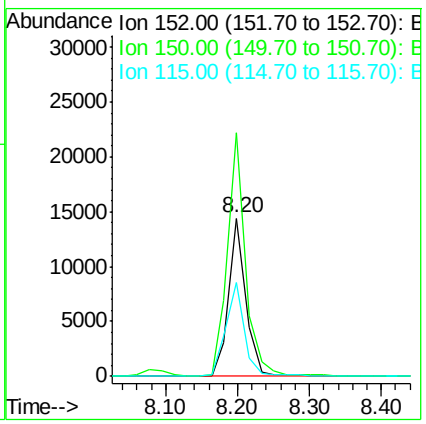


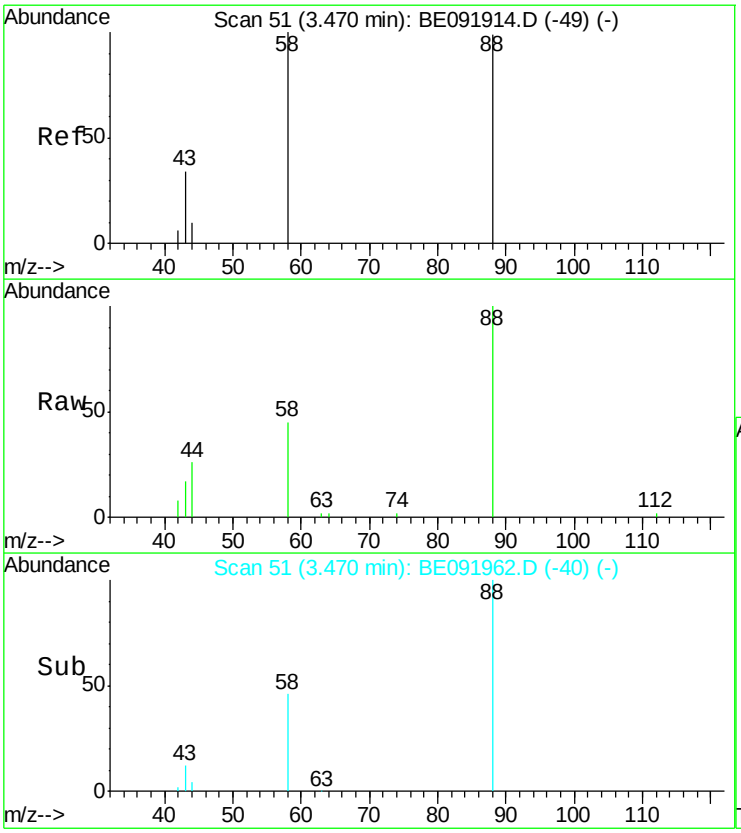
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 323
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 23484

Ion	Ratio	Lower	Upper
152	100		
150	153.7	123.9	185.9
115	59.5	48.3	72.5

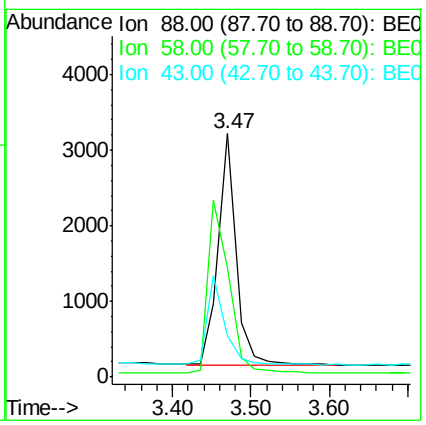


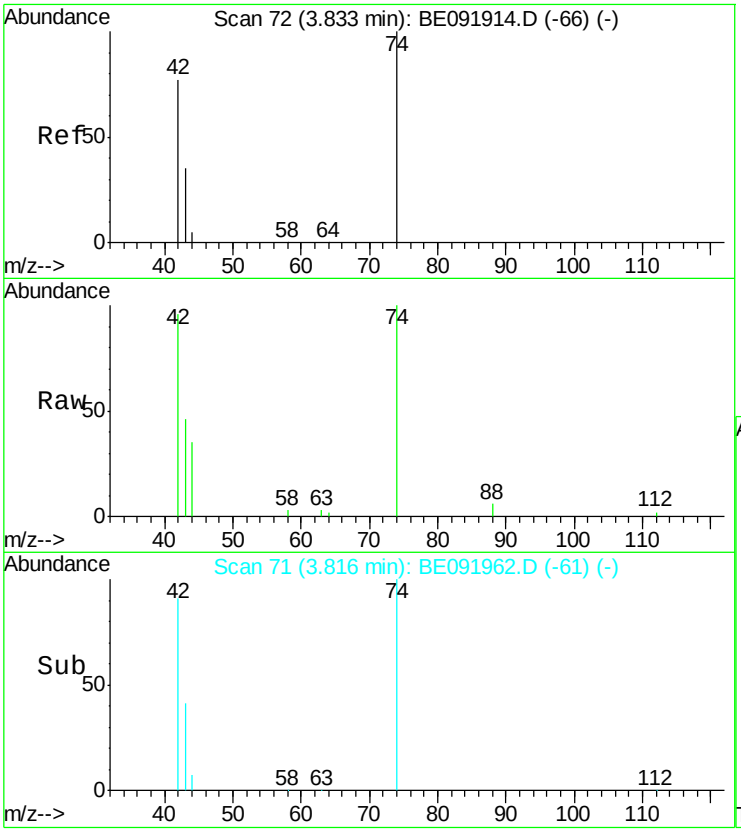


#2
1,4-Dioxane
Concen: 1.46 ng
RT: 3.47 min Scan# 51
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion: 88 Resp: 4827

Ion	Ratio	Lower	Upper
88	100		
58	86.8	63.0	94.4
43	38.2	29.1	43.7



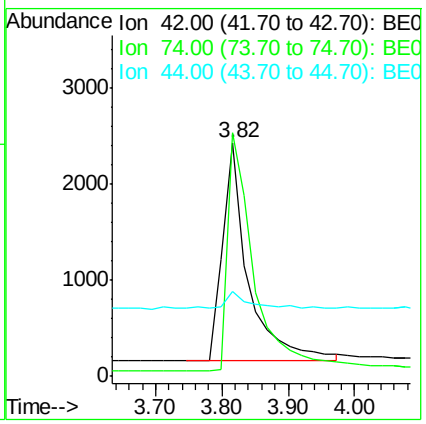


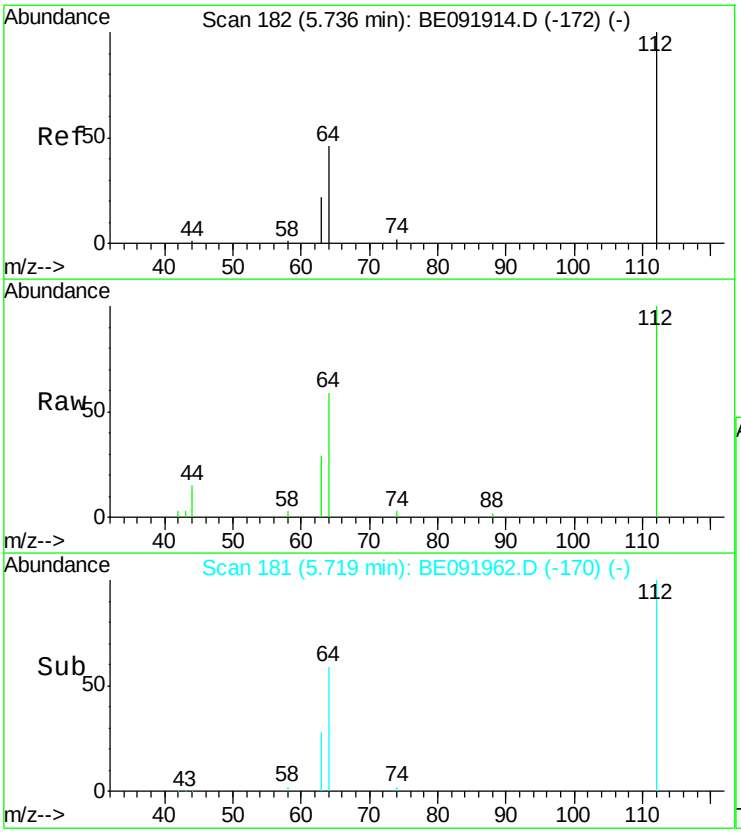
#3
n-Nitrosodimethylamine
Concen: 1.61 ng
RT: 3.82 min Scan# 71
Delta R.T. -0.02 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 42 Resp: 6063

Ion	Ratio	Lower	Upper
42	100		
74	111.8	93.4	140.0
44	7.1	5.0	7.6

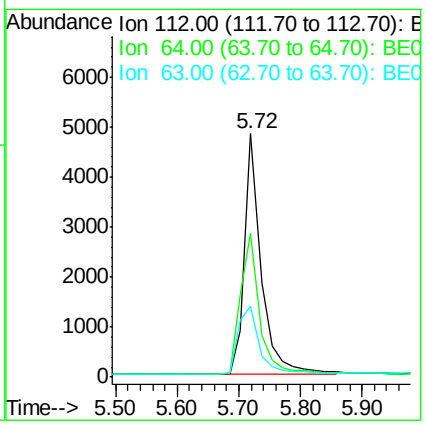


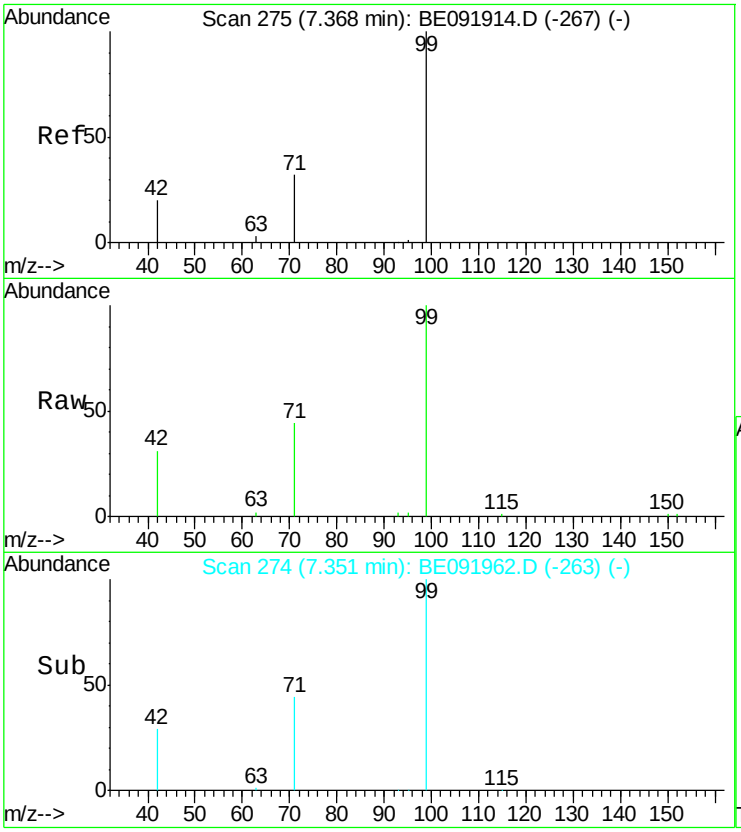


#4
2-Fluorophenol
Concen: 2.00 ng
RT: 5.72 min Scan# 181
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:112 Resp: 9177

Ion	Ratio	Lower	Upper
112	100		
64	66.8	53.7	80.5
63	36.0	29.5	44.3



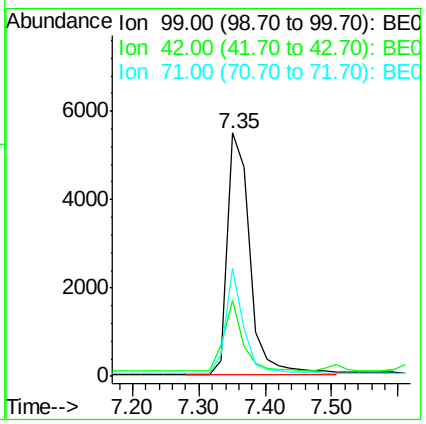


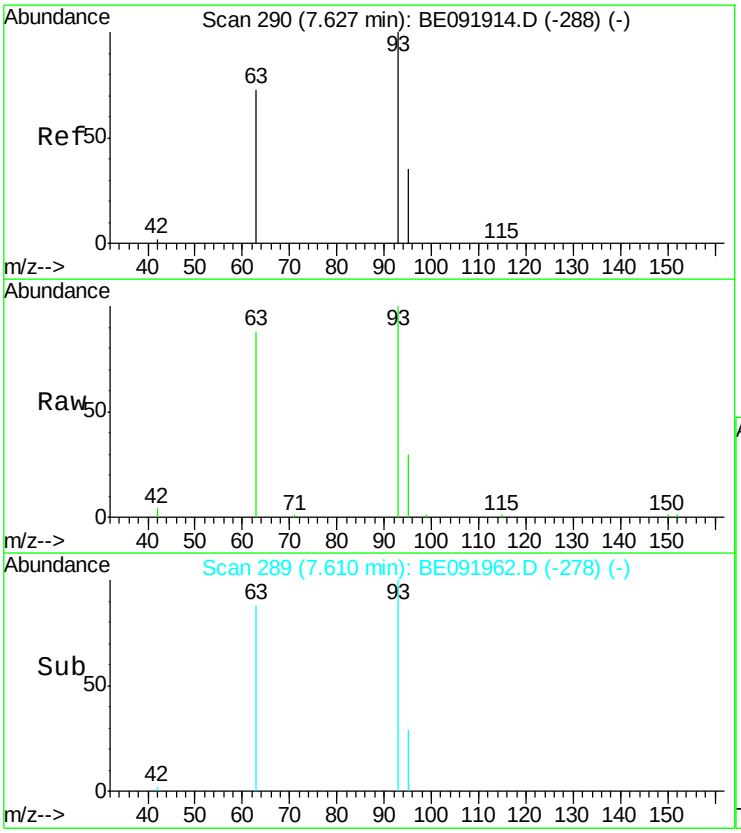
#5
Phenol-d6
Concen: 2.16 ng
RT: 7.35 min Scan# 274
Delta R.T. -0.02 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 99 Resp: 12874

Ion	Ratio	Lower	Upper
99	100		
42	25.1	19.6	29.4
71	35.3	28.1	42.1

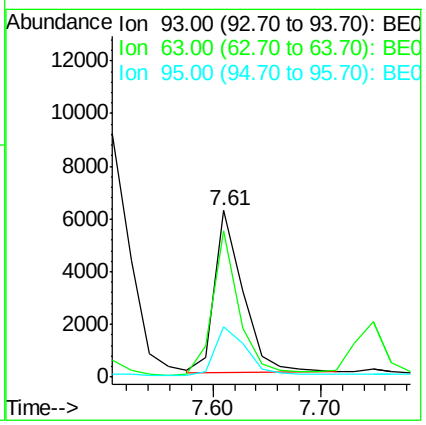


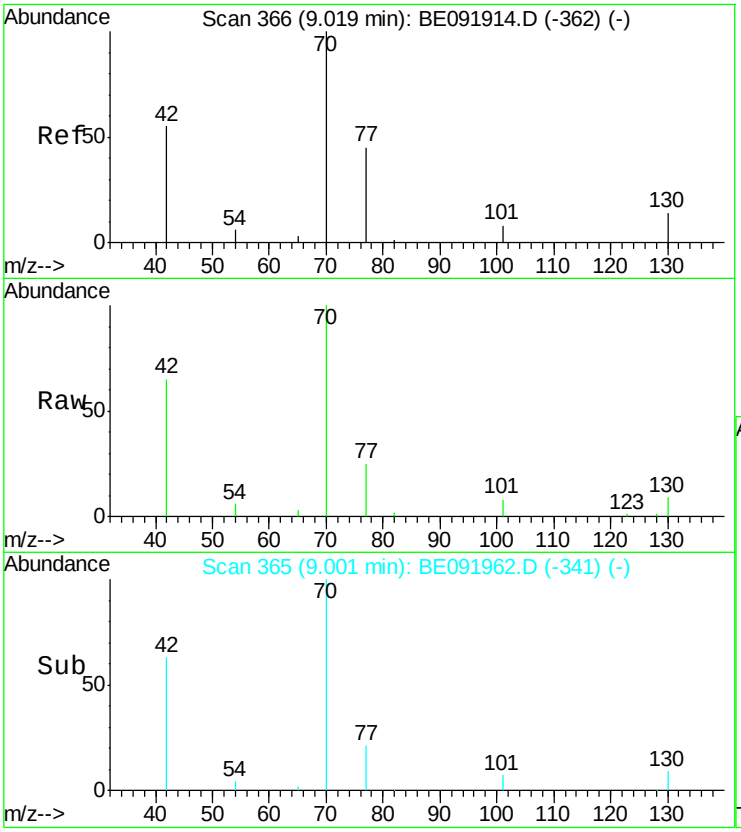


#6
bis(2-Chloroethyl)ether
Concen: 1.68 ng
RT: 7.61 min Scan# 289
Delta R.T. -0.02 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion: 93 Resp: 11310

Ion	Ratio	Lower	Upper
93	100		
63	84.2	66.2	99.4
95	33.7	25.5	38.3



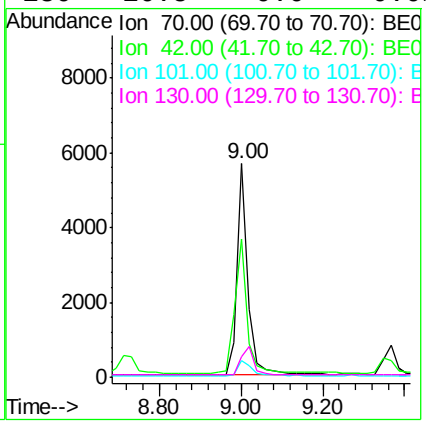


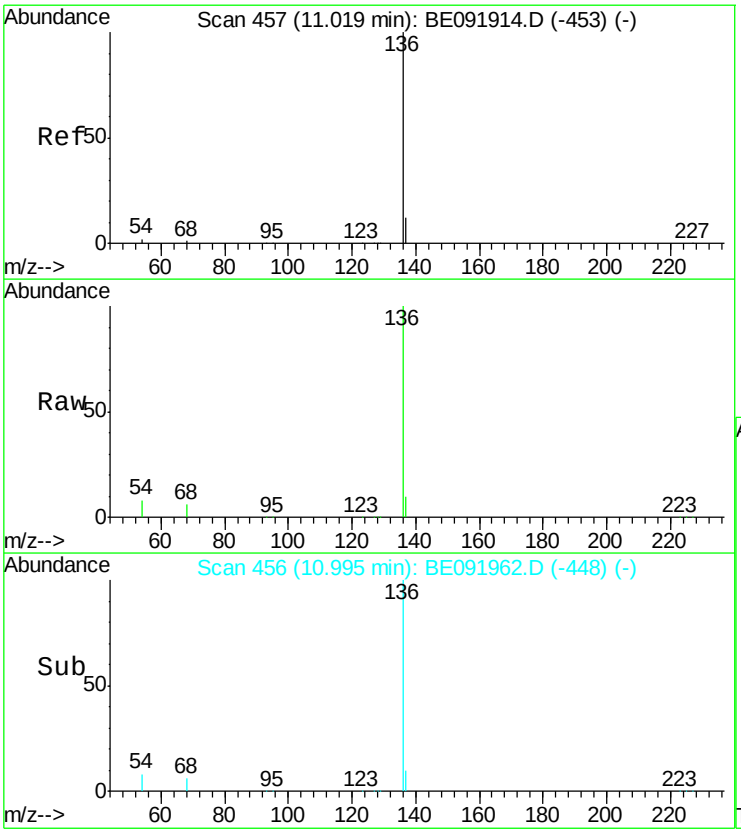
#7
n-Nitroso-di-n-propylamine
Concen: 1.96 ng
RT: 9.00 min Scan# 365
Delta R.T. -0.02 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 70 Resp: 10480

Ion	Ratio	Lower	Upper
70	100		
42	71.4	58.4	87.6
101	8.4	6.4	9.6
130	16.5	0.0	0.0#

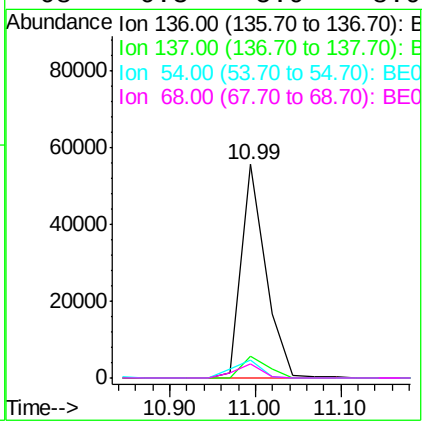


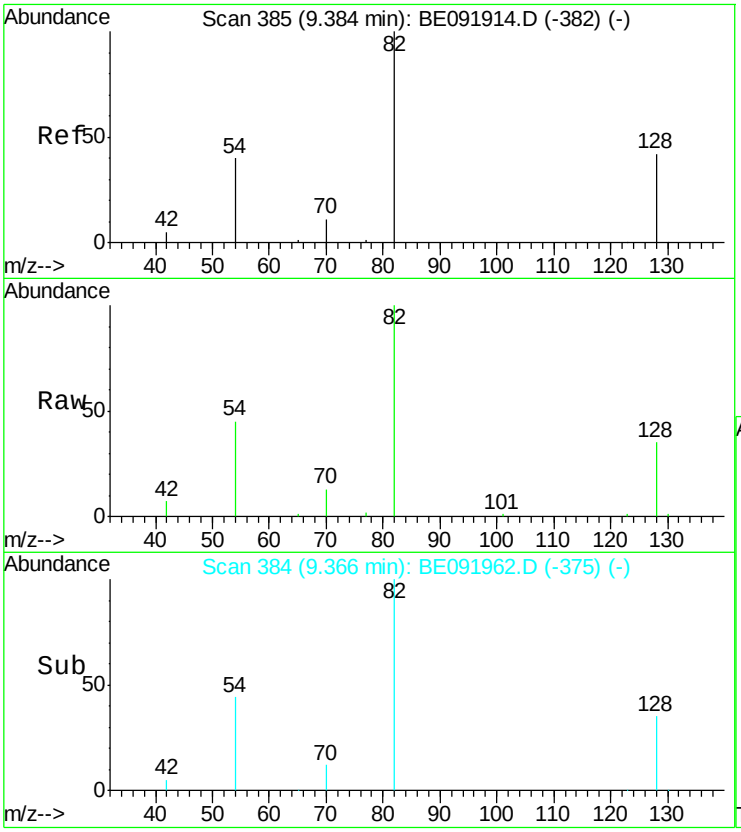


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.99 min Scan# 456
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:136 Resp: 111278

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.3	12.5
54	8.3	8.2	12.4
68	6.3	5.9	8.9



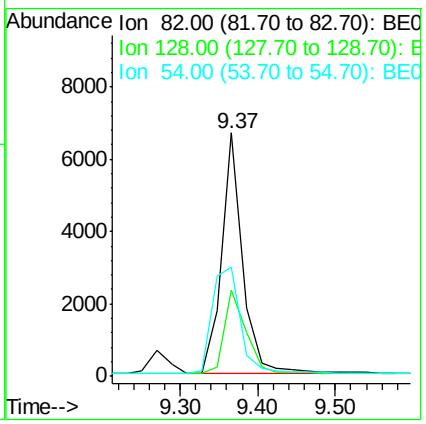


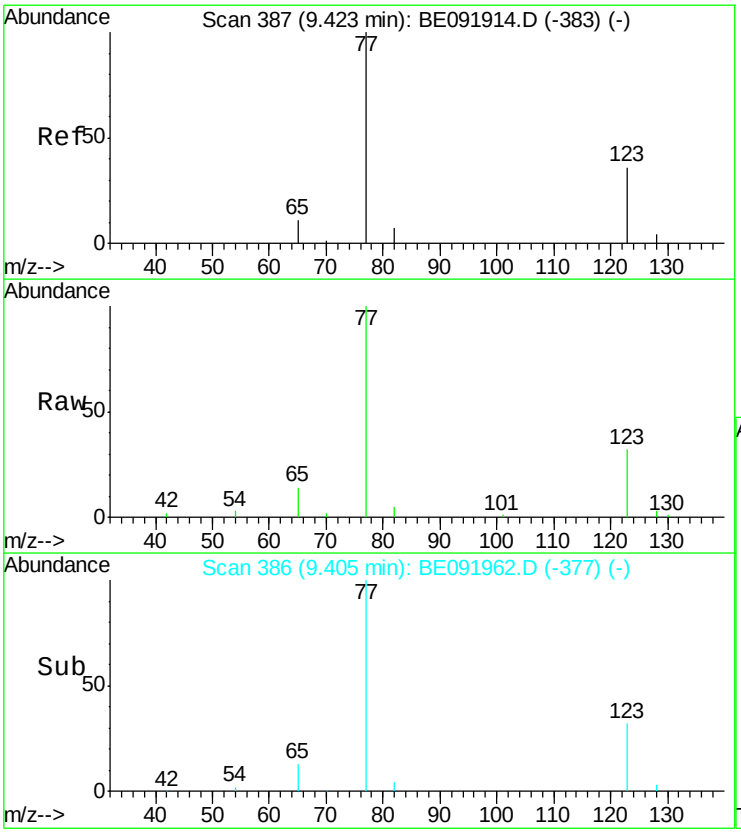
#9
Nitrobenzene-d5
Concen: 1.64 ng
RT: 9.37 min Scan# 384
Delta R.T. -0.02 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 12574

Ion	Ratio	Lower	Upper
82	100		
128	35.3	39.5	59.3#
54	44.9	30.3	45.5

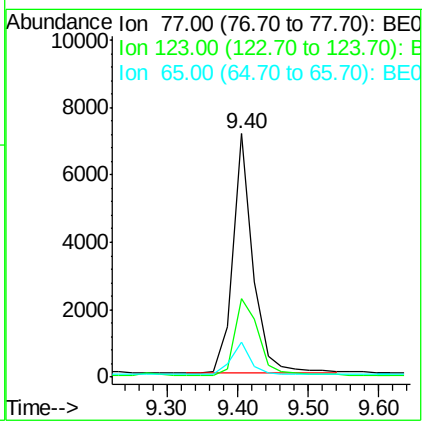


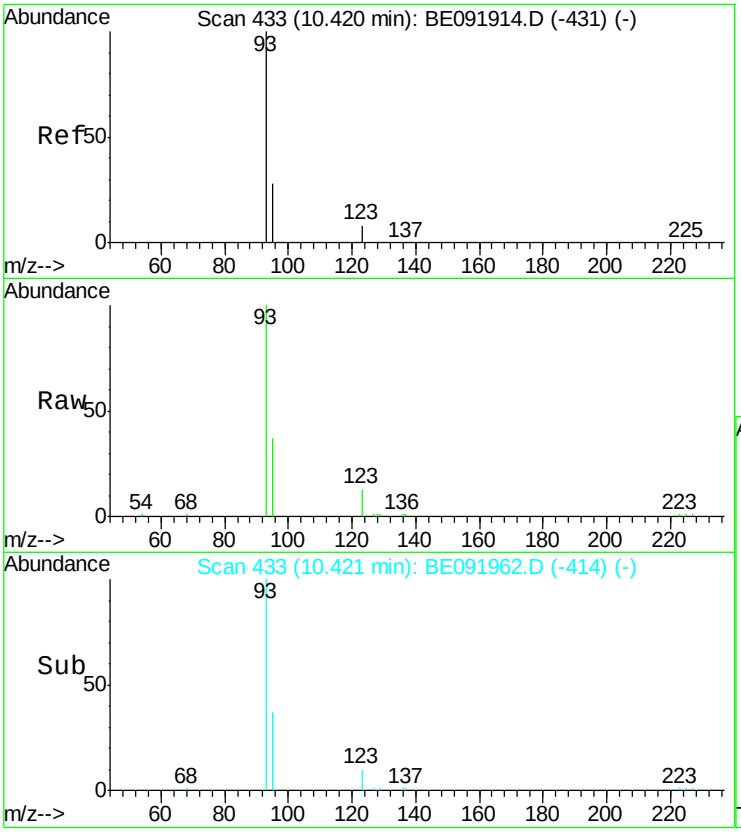


#10
Nitrobenzene
Concen: 1.83 ng
RT: 9.40 min Scan# 386
Delta R.T. -0.02 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion: 77 Resp: 14016

Ion	Ratio	Lower	Upper
77	100		
123	38.5	0.0	0.0#
65	13.8	11.1	16.7



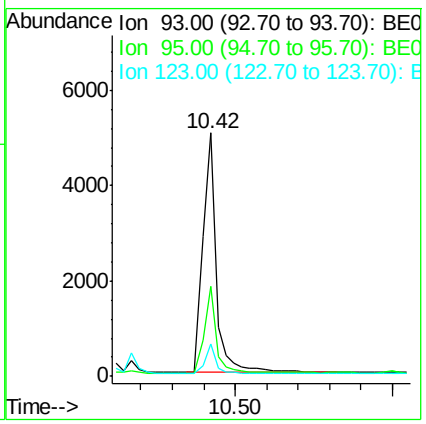


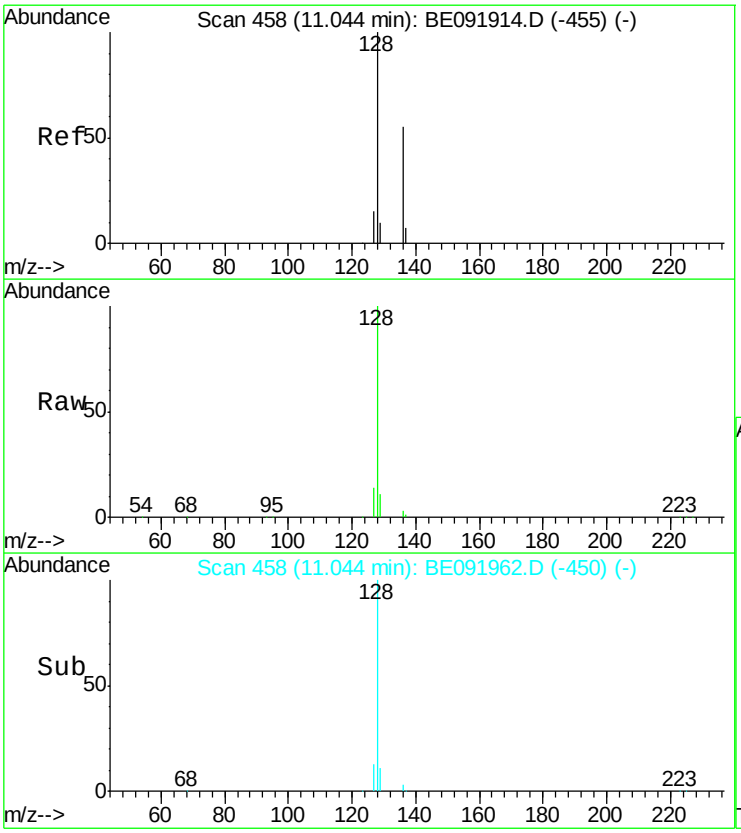
#11
bis(2-Chloroethoxy)methane
Concen: 1.53 ng
RT: 10.42 min Scan# 433
Delta R.T. -0.03 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 93 Resp: 14942

Ion	Ratio	Lower	Upper
93	100		
95	35.6	57.6	86.4#
123	10.5	100.2	150.4#

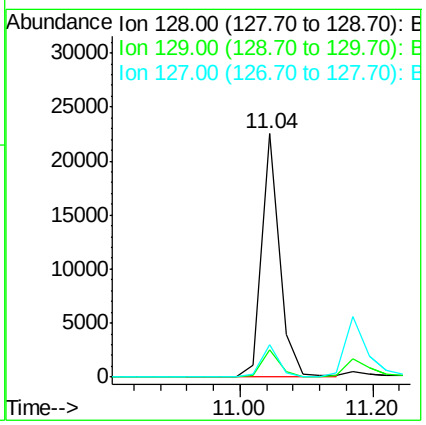


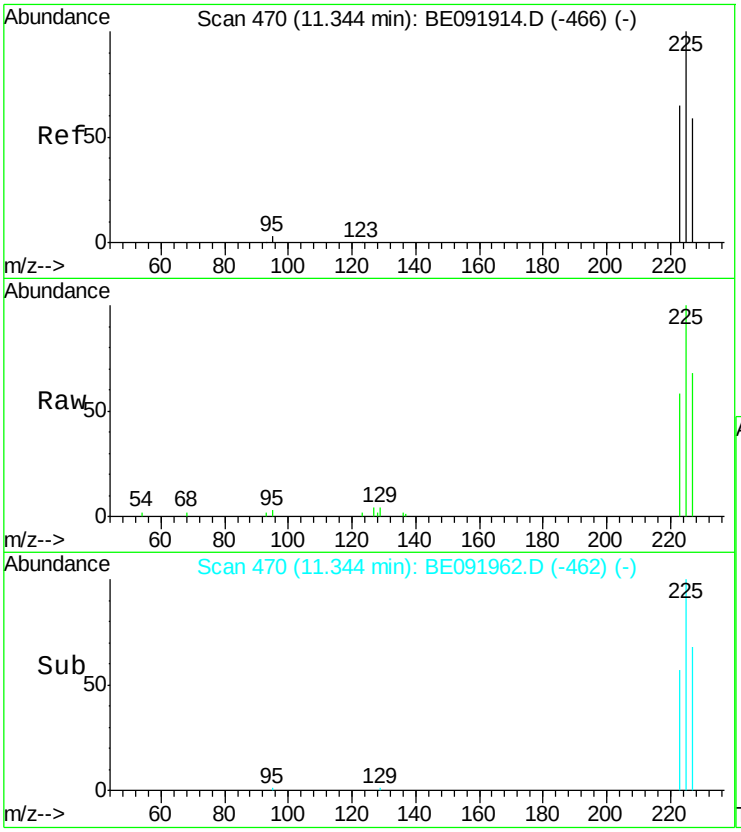


#12
Naphthalene
Concen: 1.71 ng
RT: 11.04 min Scan# 458
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:128 Resp: 41629

Ion	Ratio	Lower	Upper
128	100		
129	11.0	10.4	15.6
127	13.6	10.2	15.2

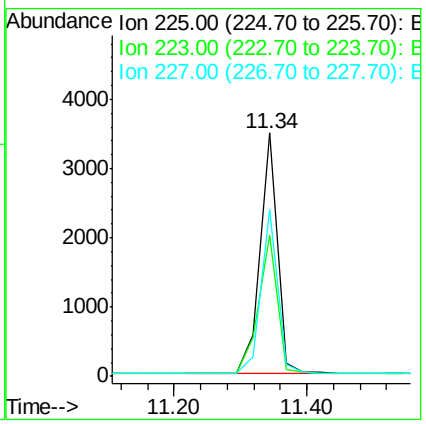




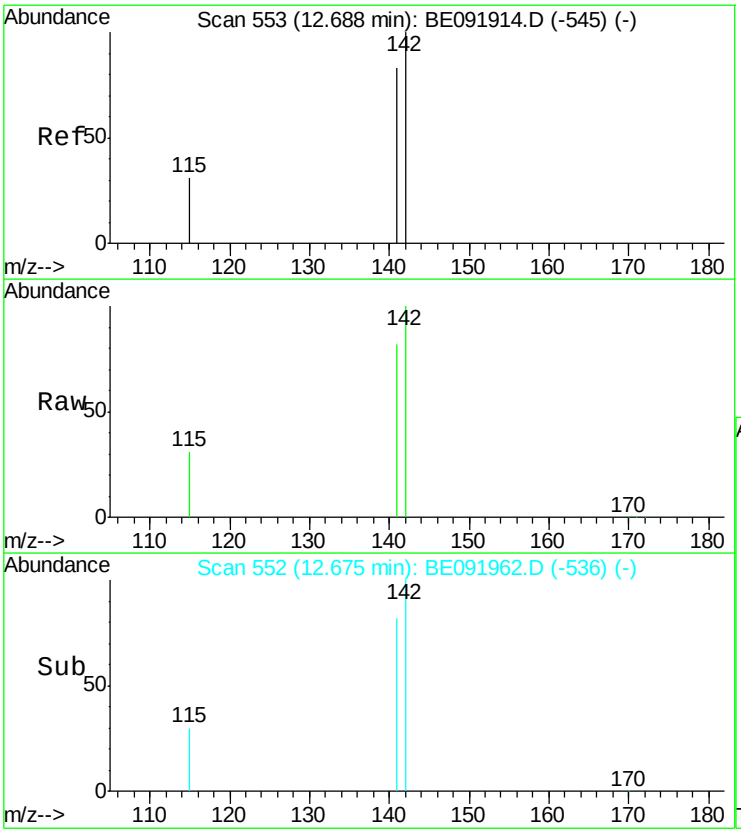
#13
Hexachlorobutadiene
Concen: 1.59 ng
RT: 11.34 min Scan# 470
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:225 Resp: 6267

Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.8	74.8
227	65.5	50.6	75.8



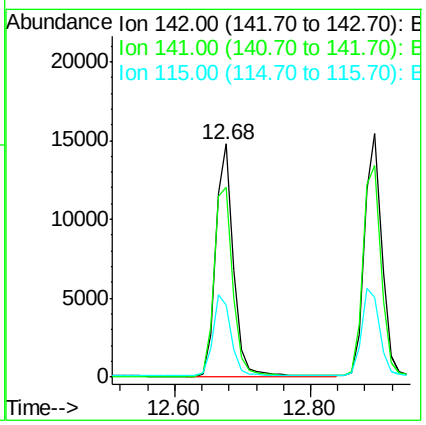
Instrument :
BNA_E
ClientSampleId :

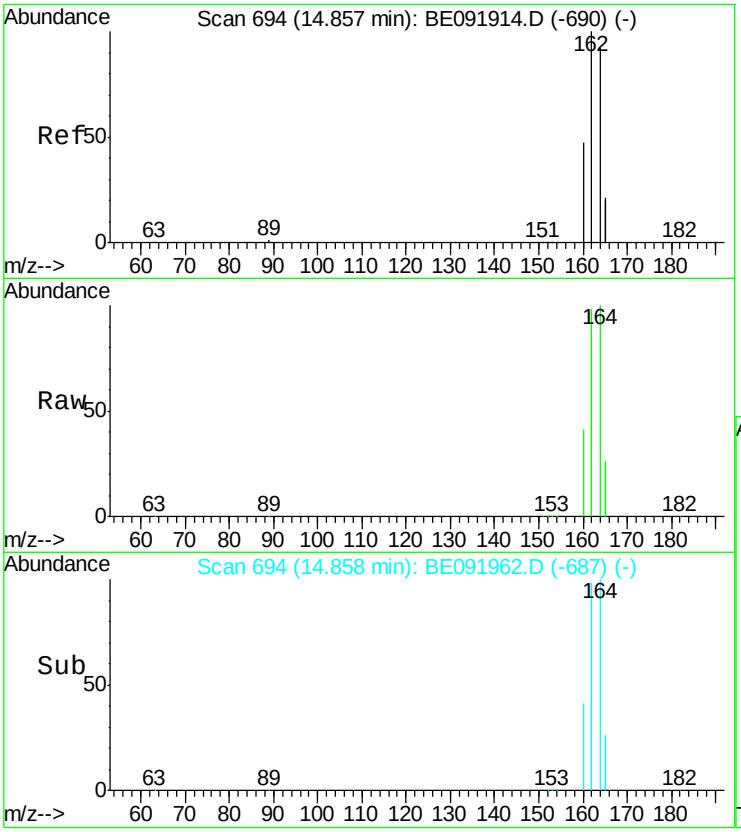


#14
2-Methylnaphthalene
Concen: 1.63 ng
RT: 12.68 min Scan# 552
Delta R.T. -0.01 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:142 Resp: 26945

Ion	Ratio	Lower	Upper
142	100		
141	81.8	71.9	107.9
115	30.8	29.9	44.9



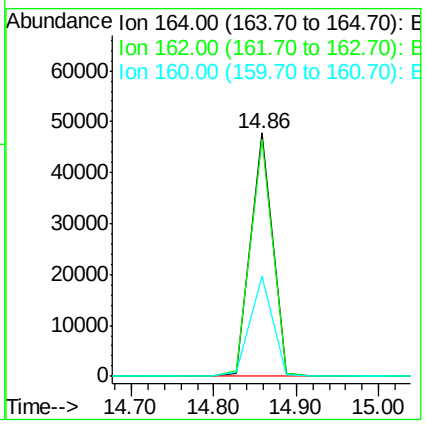


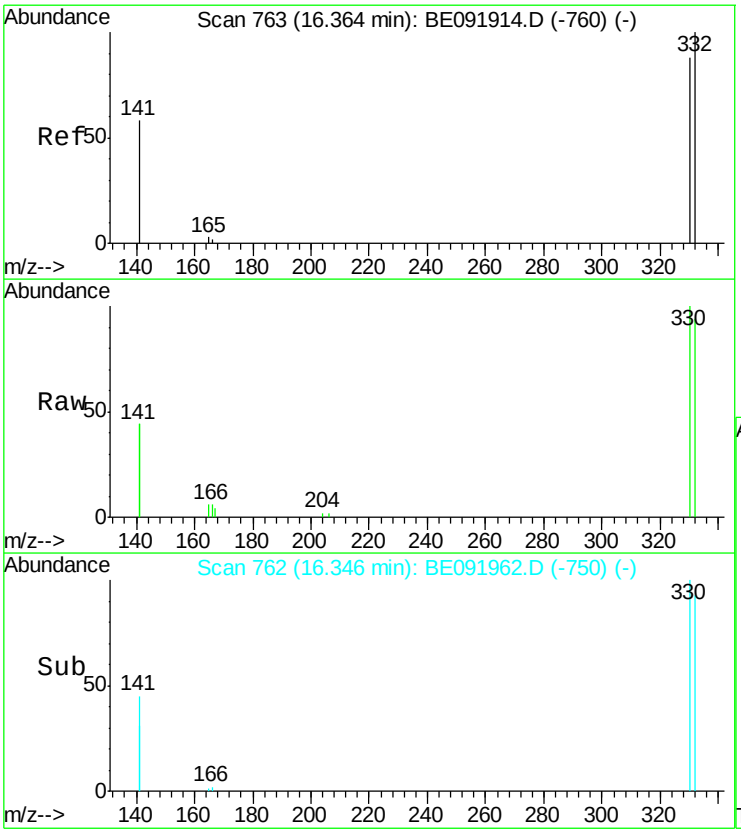
#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 694
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:164 Resp: 88281

Ion	Ratio	Lower	Upper
164	100		
162	97.5	71.8	107.8
160	41.1	28.0	42.0

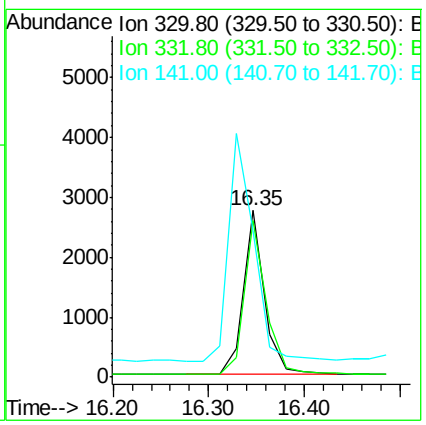


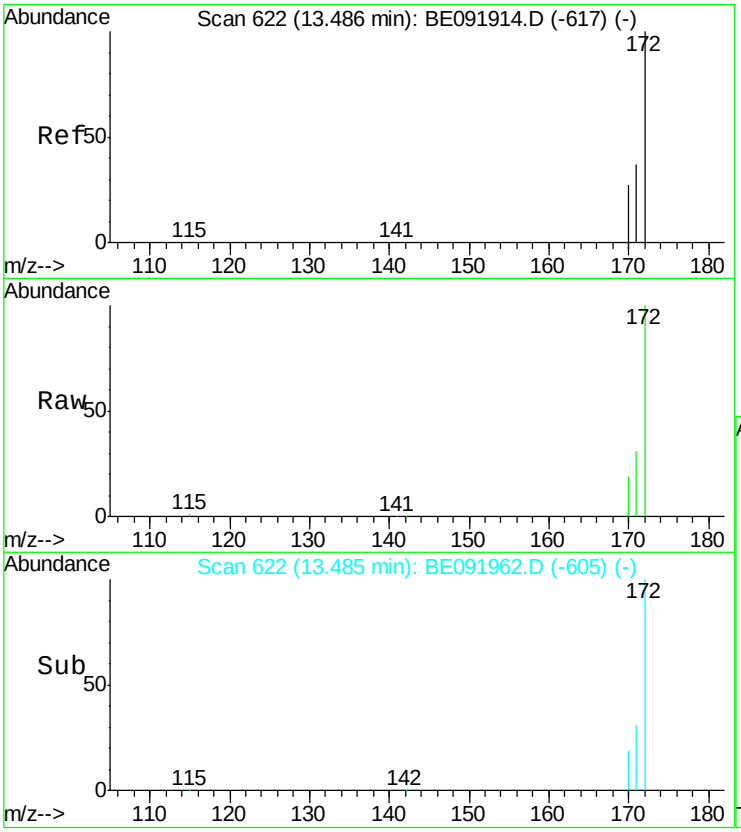


#16
2,4,6-Tribromophenol
Concen: 2.31 ng
RT: 16.35 min Scan# 762
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:330 Resp: 4159

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	166.3	138.4	207.6



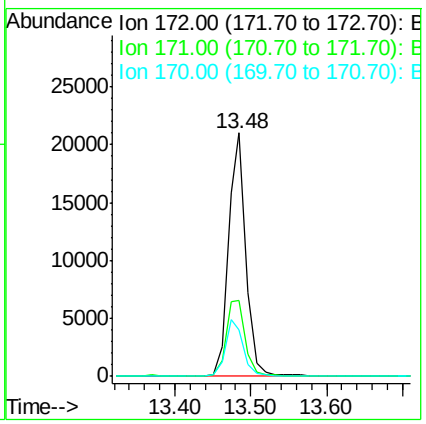


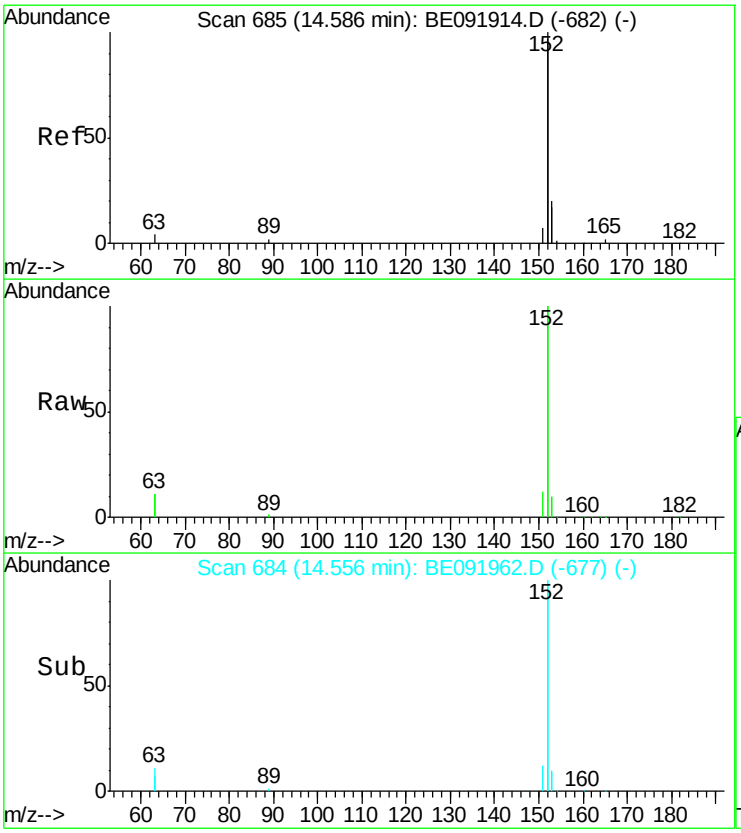
#17
2-Fluorobiphenyl
Concen: 1.50 ng
RT: 13.48 min Scan# 622
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:172 Resp: 33599

Ion	Ratio	Lower	Upper
172	100		
171	31.1	24.3	36.5
170	18.8	14.9	22.3

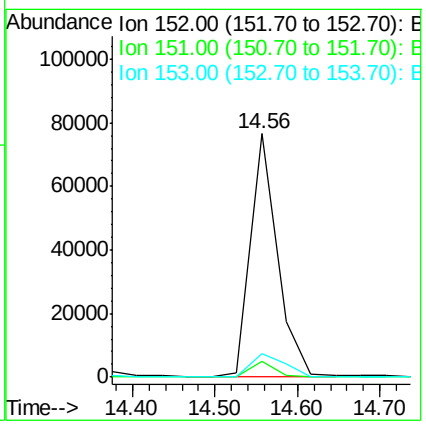


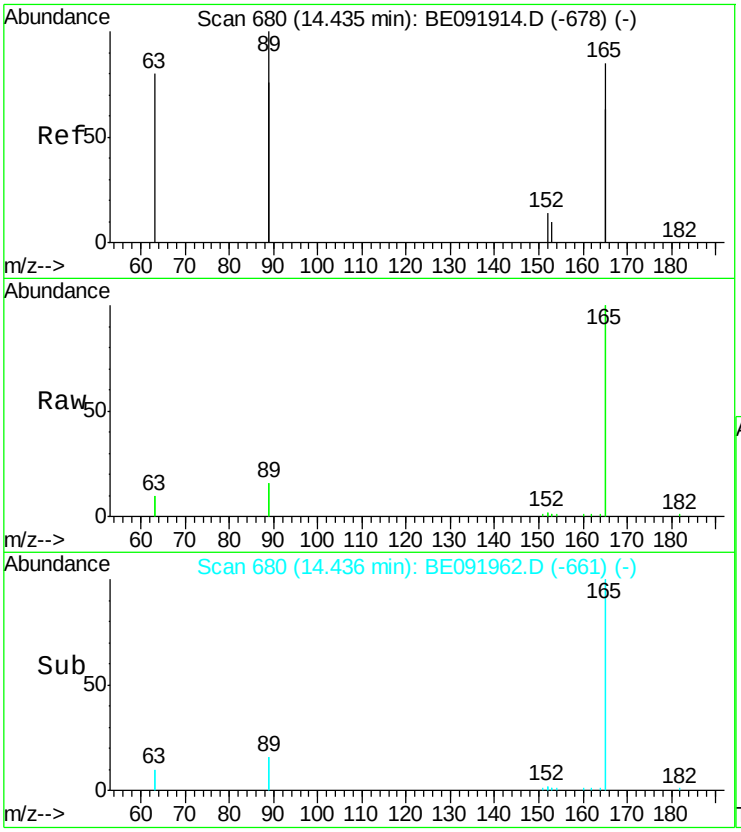


#18
Acenaphthylene
Concen: 1.93 ng
RT: 14.56 min Scan# 684
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:152 Resp: 172620

Ion	Ratio	Lower	Upper
152	100		
151	5.5	19.4	29.2#
153	11.8	14.4	21.6#



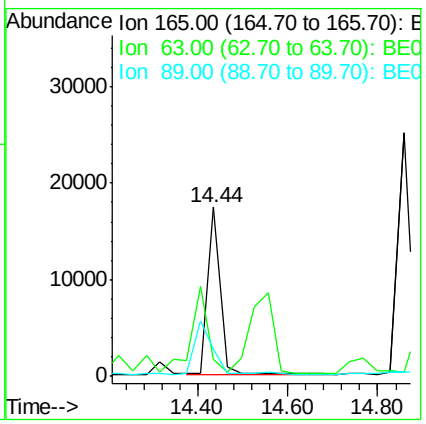


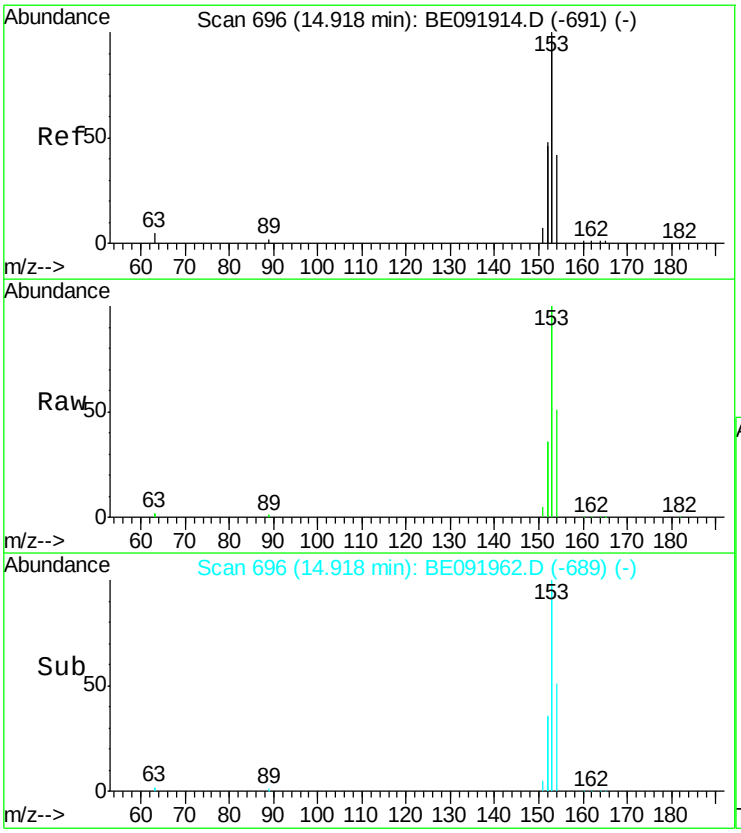
#19
2,6-Dinitrotoluene
Concen: 2.37 ng
RT: 14.44 min Scan# 680
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 33924

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

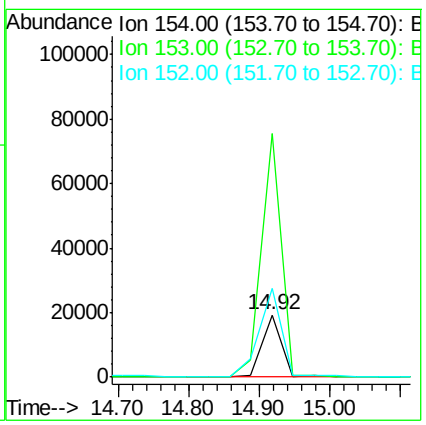


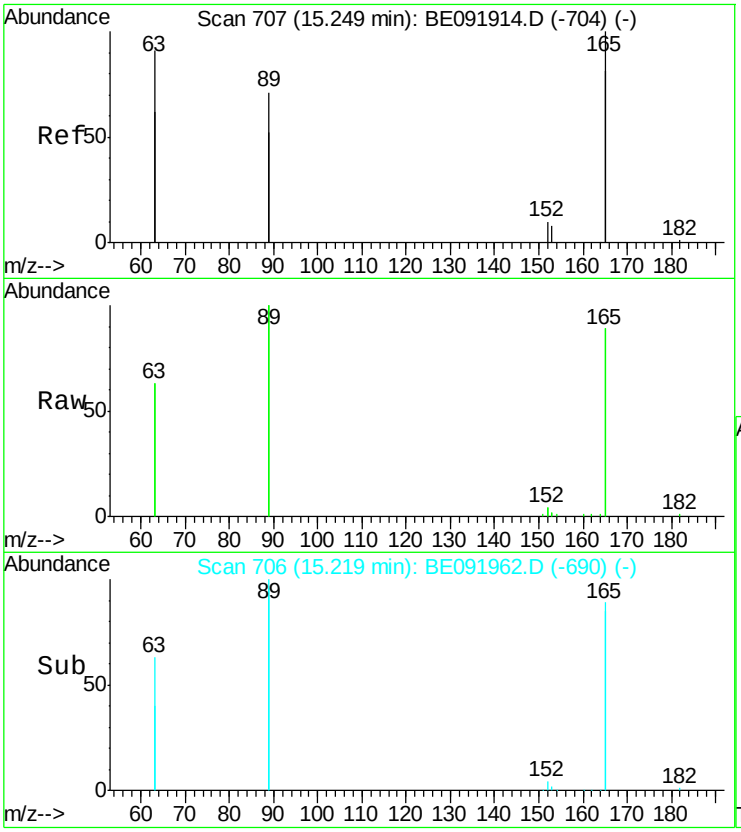


#20
Acenaphthene
Concen: 1.49 ng
RT: 14.92 min Scan# 696
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:154 Resp: 36803

Ion	Ratio	Lower	Upper
154	100		
153	397.3	88.1	132.1#
152	162.7	44.2	66.2#



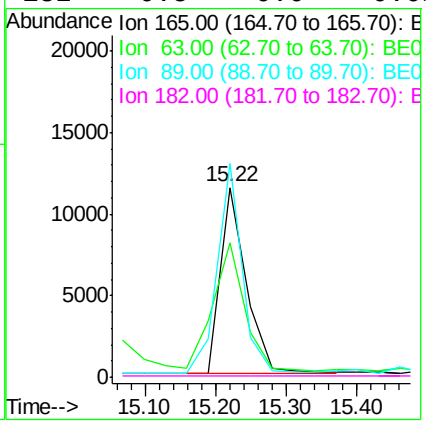


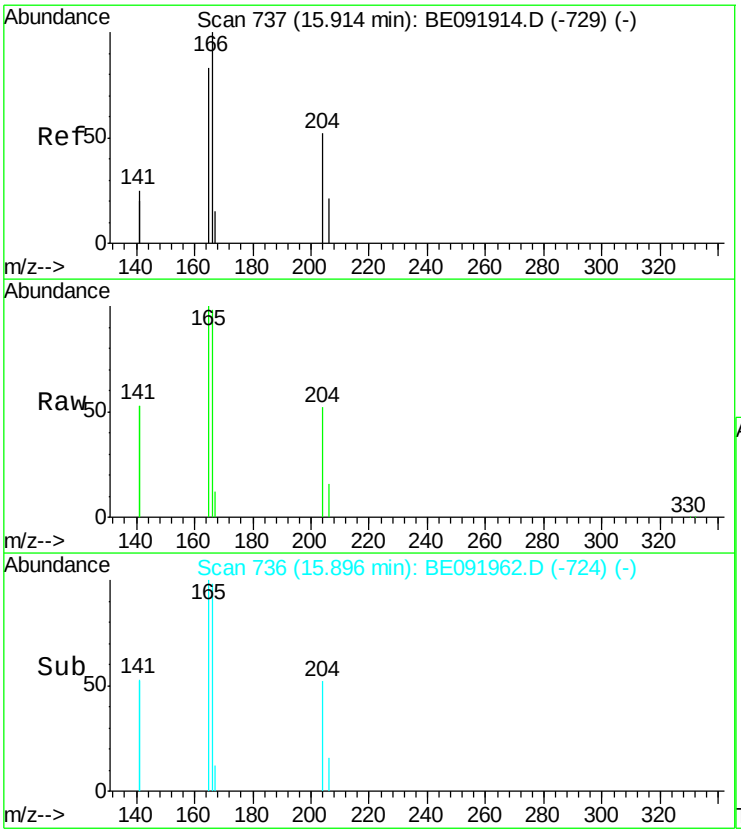
#21
2,4-Dinitrotoluene
Concen: 2.16 ng
RT: 15.22 min Scan# 706
Delta R.T. -0.03 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 28944

Ion	Ratio	Lower	Upper
165	100		
63	83.7	0.0	0.0#
89	109.7	99.8	149.8
182	0.5	0.0	0.0#

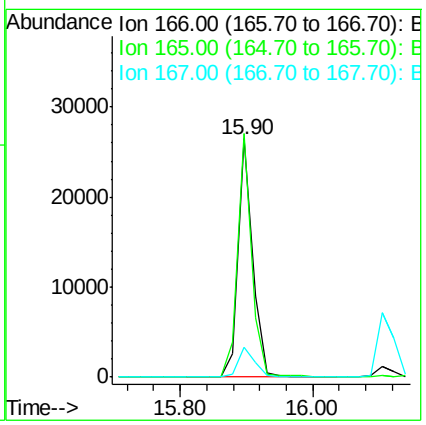


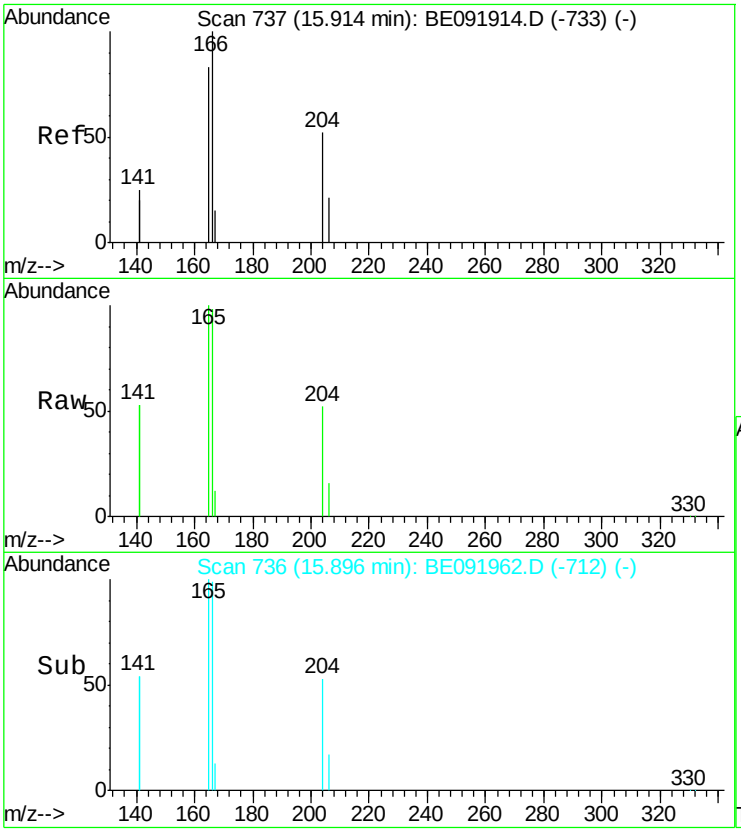


#22
Fluorene
Concen: 1.64 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:166 Resp: 40206

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.6	117.8
167	13.4	10.8	16.2



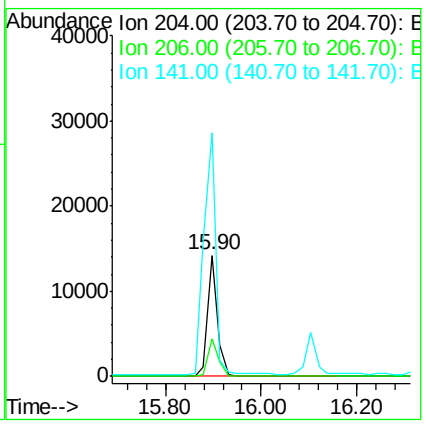


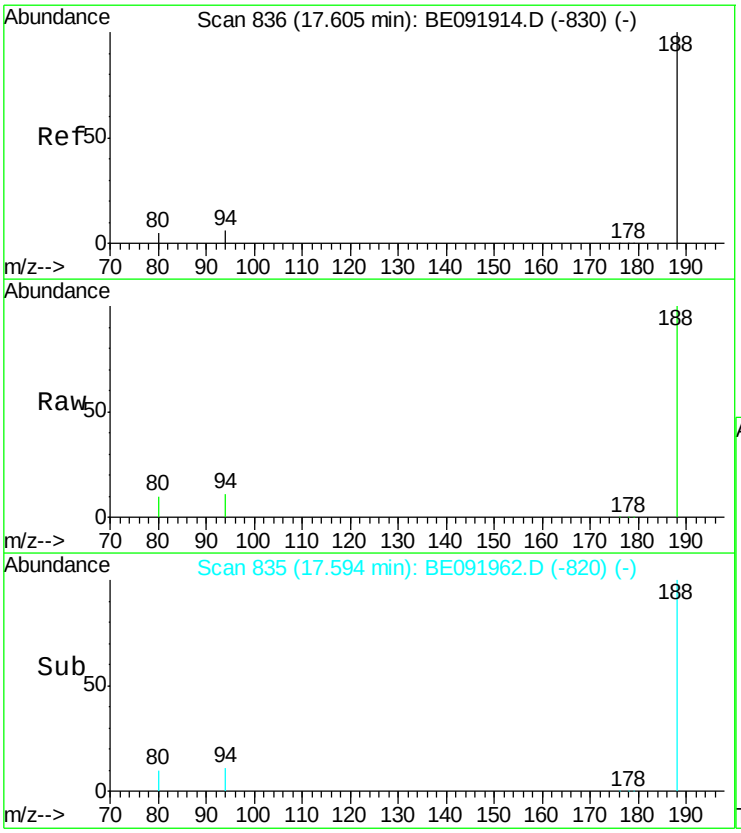
#23
4-Chlorophenyl-phenylether
Concen: 1.65 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:204 Resp: 19942

Ion	Ratio	Lower	Upper
204	100		
206	33.4	27.8	41.6
141	242.3	197.6	296.4

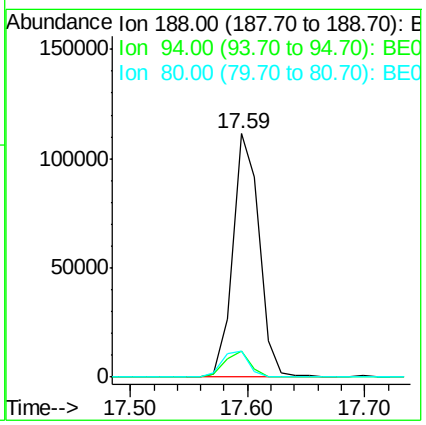


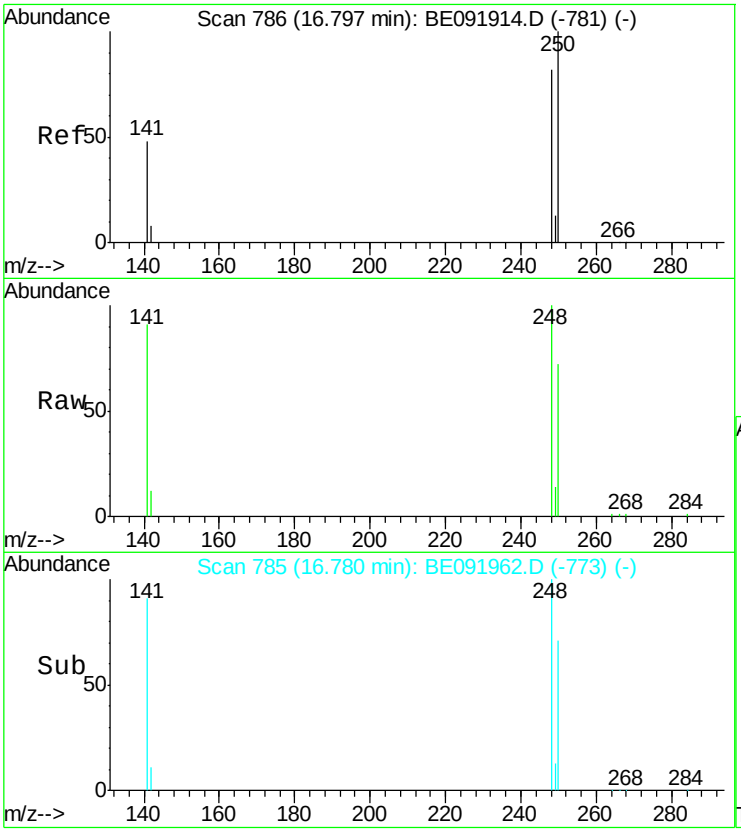


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.59 min Scan# 835
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:188 Resp: 173940

Ion	Ratio	Lower	Upper
188	100		
94	10.6	4.1	6.1#
80	10.5	3.4	5.2#



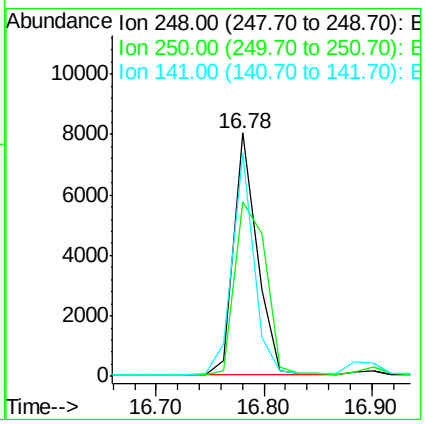


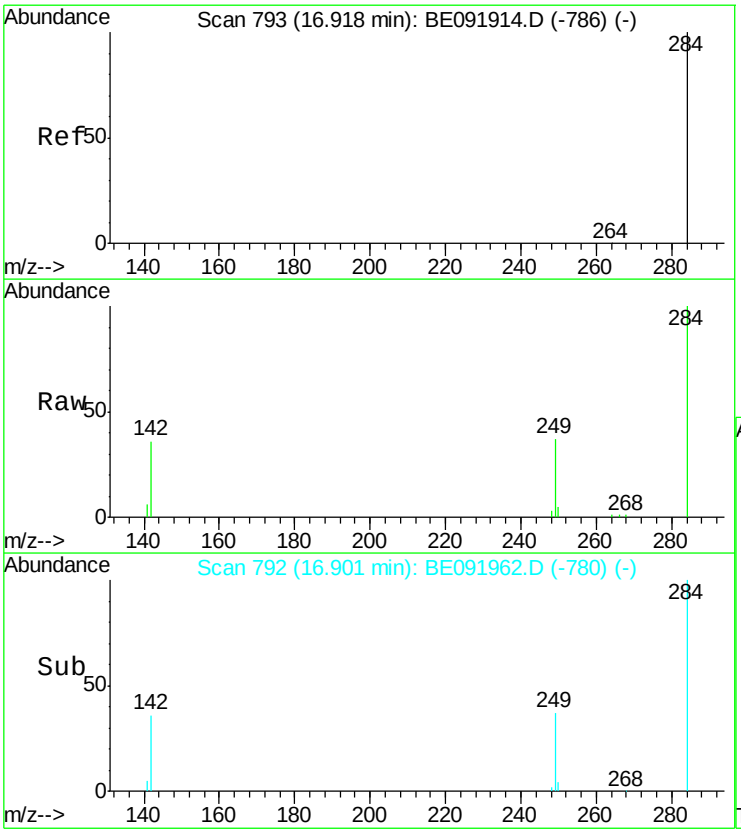
#25
4-Bromophenyl-phenylether
Concen: 1.78 ng
RT: 16.78 min Scan# 785
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:248 Resp: 11995

Ion	Ratio	Lower	Upper
248	100		
250	94.4	75.7	113.5
141	83.5	64.6	97.0

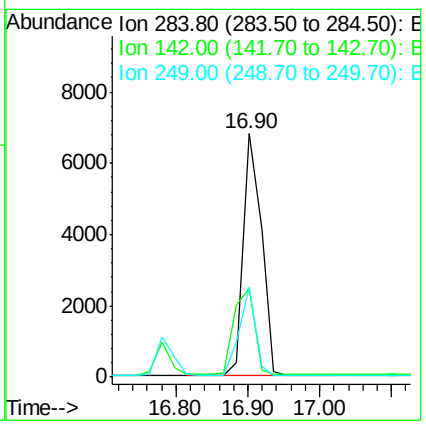


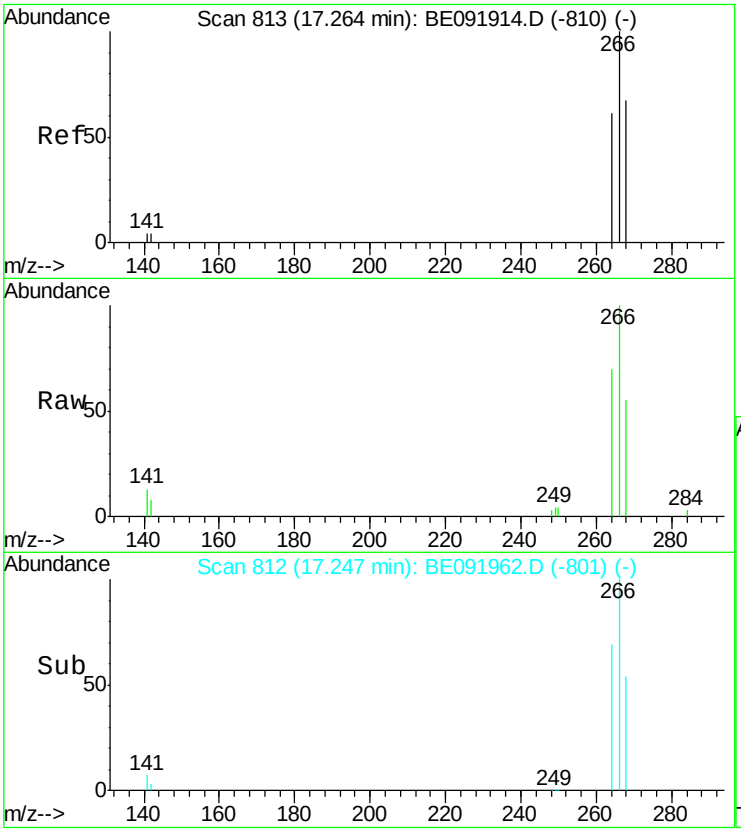


#26
Hexachlorobenzene
Concen: 1.71 ng
RT: 16.90 min Scan# 792
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:284 Resp: 11810

Ion	Ratio	Lower	Upper
284	100		
142	39.9	31.4	47.2
249	32.2	25.3	37.9



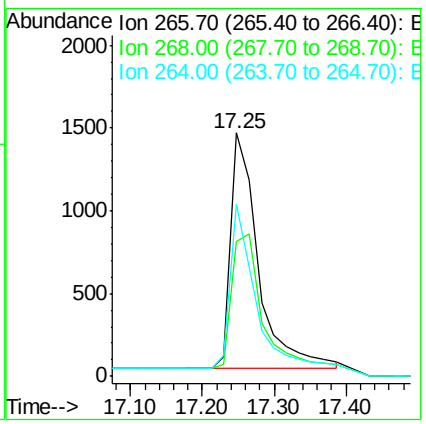


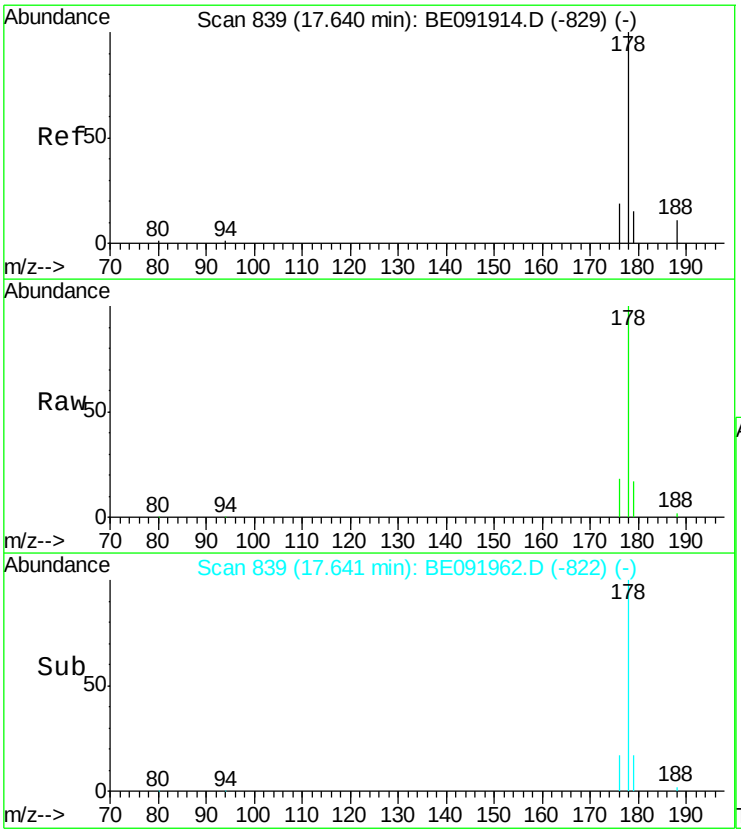
#27
Pentachlorophenol
Concen: 1.98 ng
RT: 17.25 min Scan# 812
Delta R.T. -0.02 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:266 Resp: 3749

Ion	Ratio	Lower	Upper
266	100		
268	55.1	60.5	90.7#
264	70.4	51.0	76.4

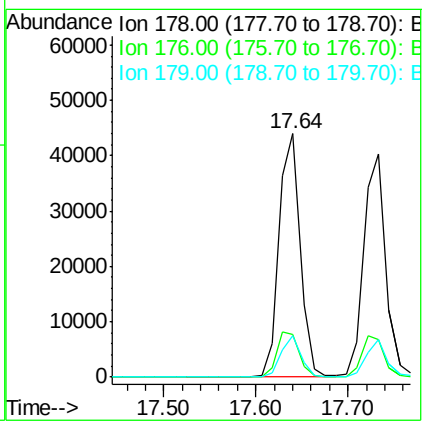


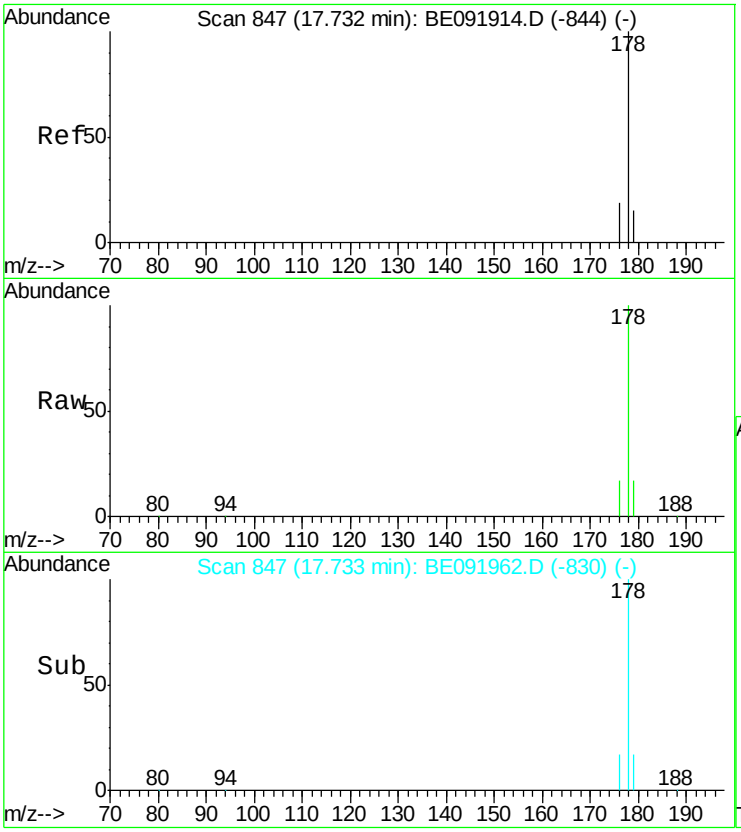


#28
Phenanthrene
Concen: 1.62 ng
RT: 17.64 min Scan# 839
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:178 Resp: 70315

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.7	12.9	19.3



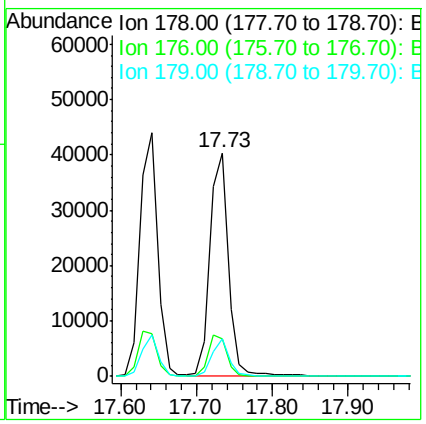


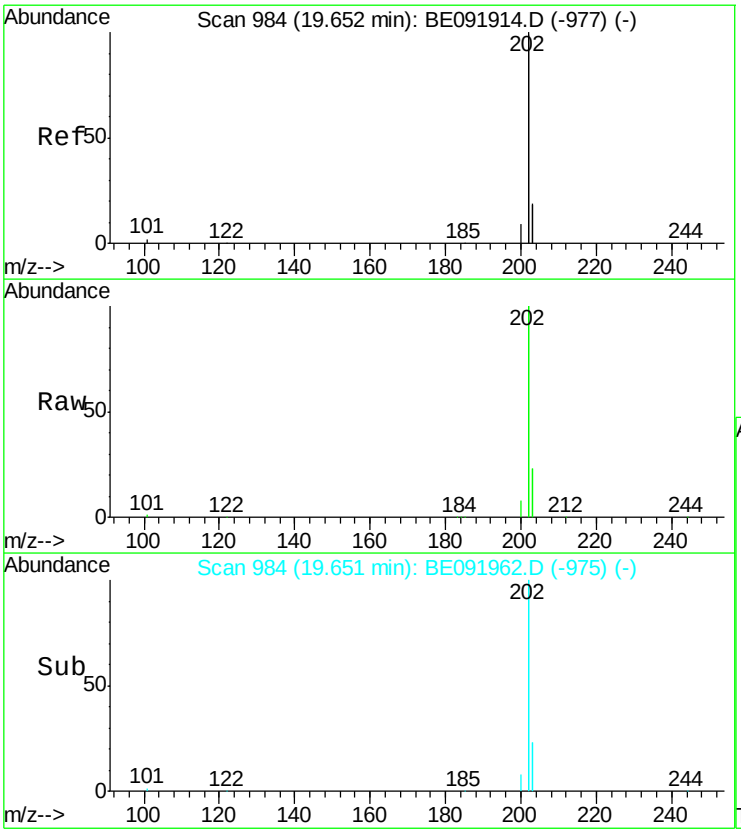
#29
Anthracene
Concen: 1.75 ng
RT: 17.73 min Scan# 847
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 67470

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

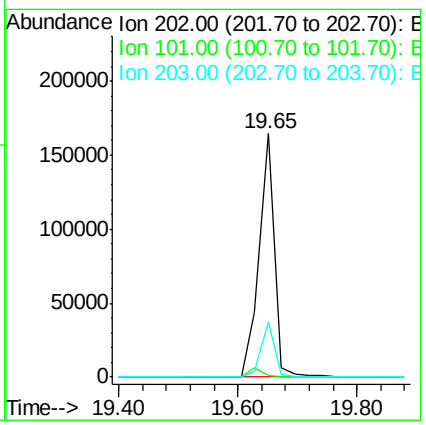


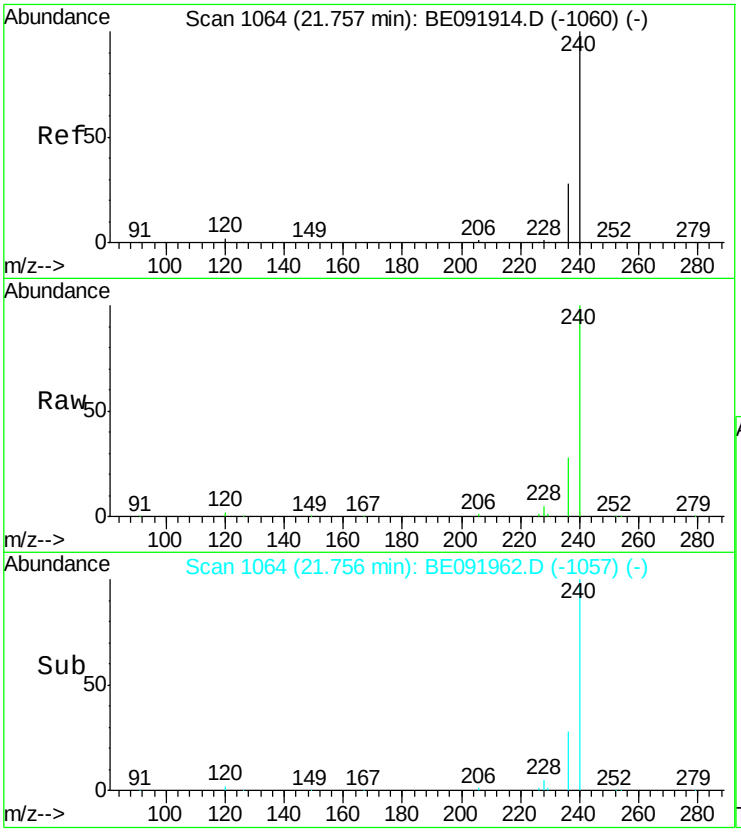


#30
Fluoranthene
Concen: 1.59 ng
RT: 19.65 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:202 Resp: 296970

Ion	Ratio	Lower	Upper
202	100		
101	0.0	9.4	14.0#
203	19.9	14.3	21.5



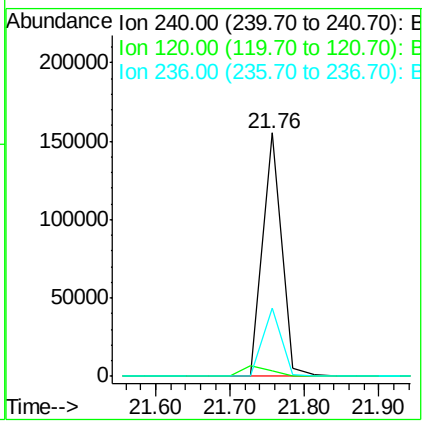


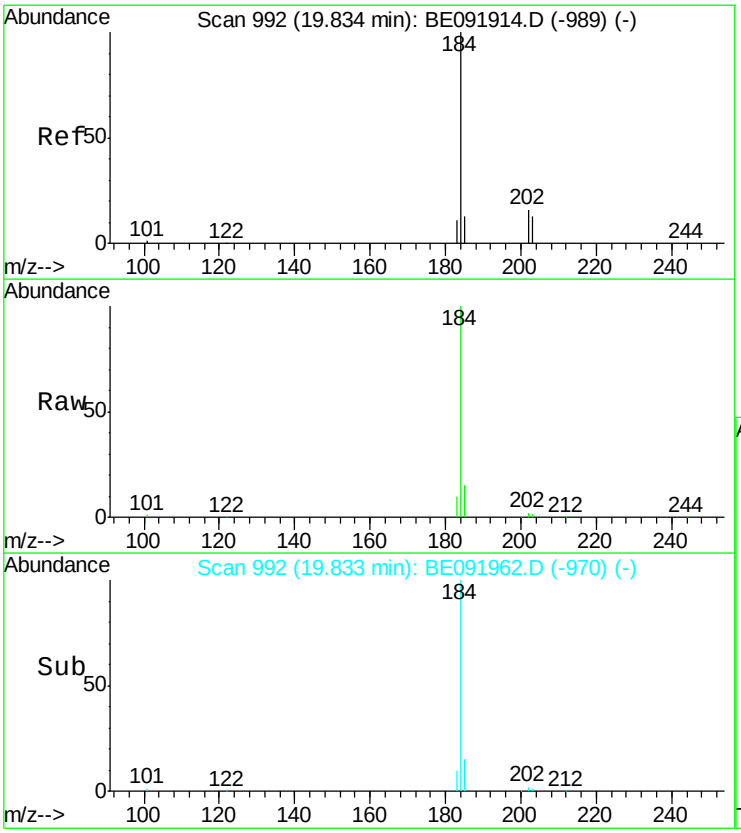
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:240 Resp: 278312

Ion	Ratio	Lower	Upper
240	100		
120	2.1	1.2	1.8#
236	28.1	19.8	29.8

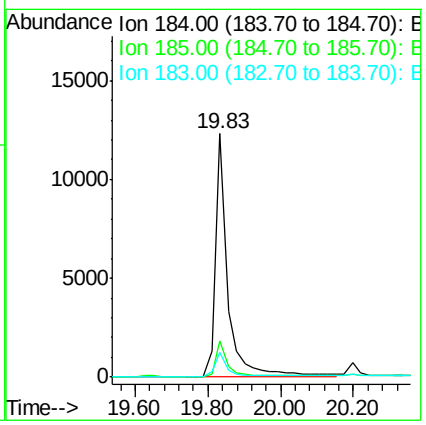


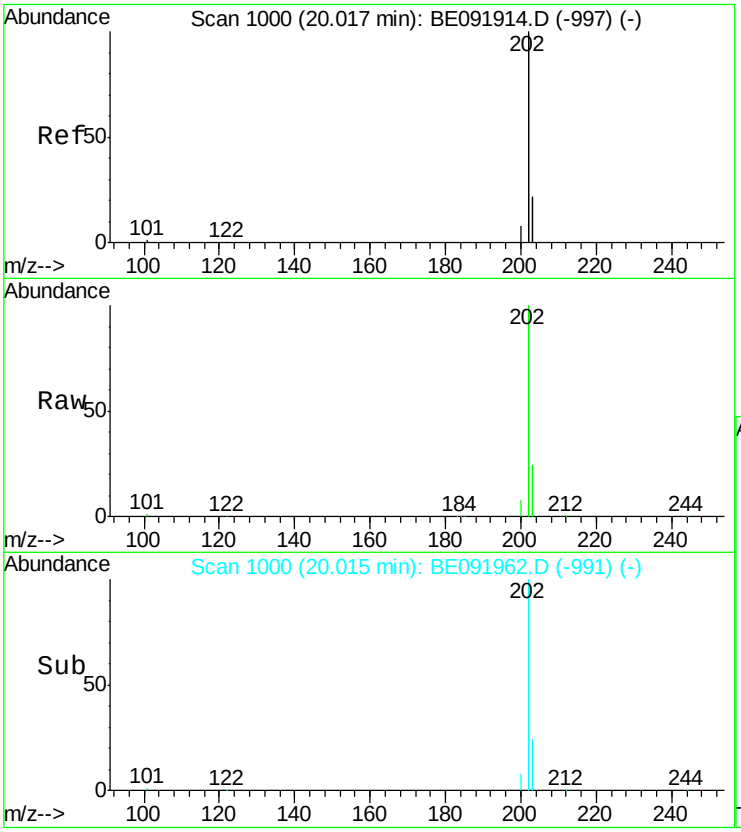


#32
Benzidine
Concen: 2.99 ng
RT: 19.83 min Scan# 992
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:184 Resp: 28248

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.4	17.2
183	10.1	11.8	17.6#



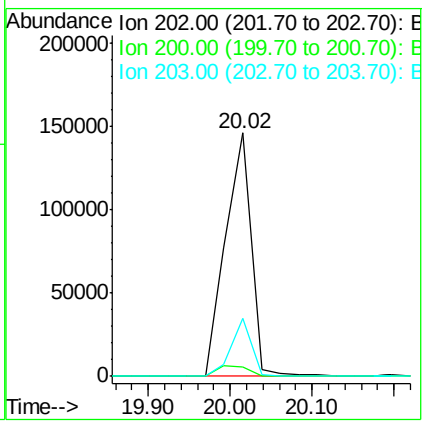


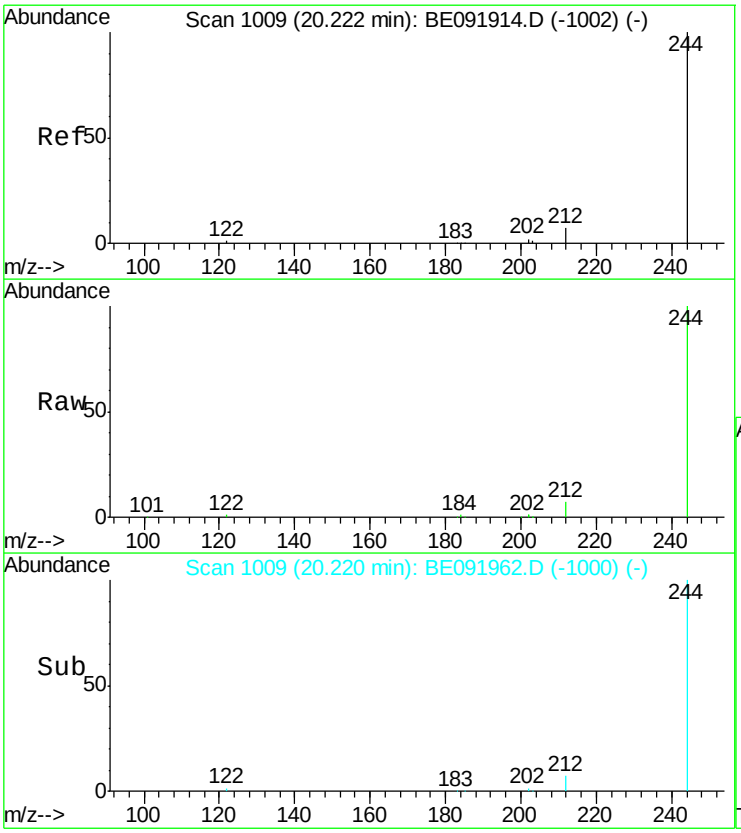
#33
Pyrene
Concen: 1.66 ng
RT: 20.02 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 313789

Ion	Ratio	Lower	Upper
202	100		
200	0.0	16.9	25.3#
203	18.8	14.1	21.1

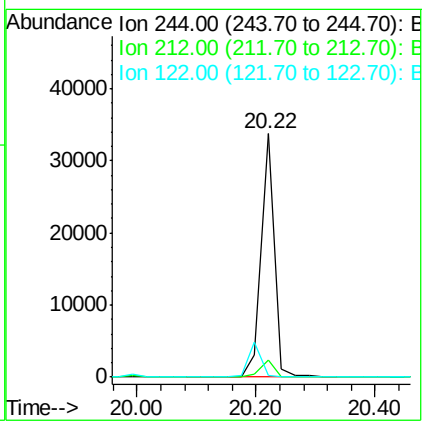


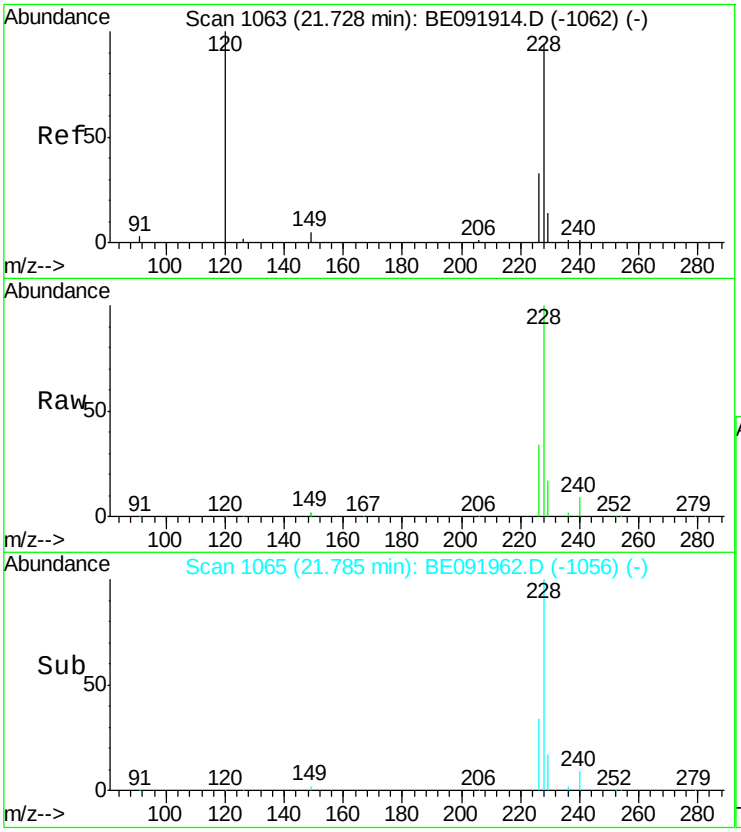


#34
Terphenyl-d14
Concen: 1.54 ng
RT: 20.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:244 Resp: 52456

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.5	9.7
122	0.9	2.9	4.3#



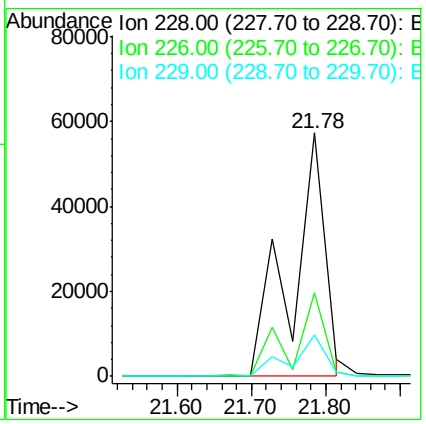


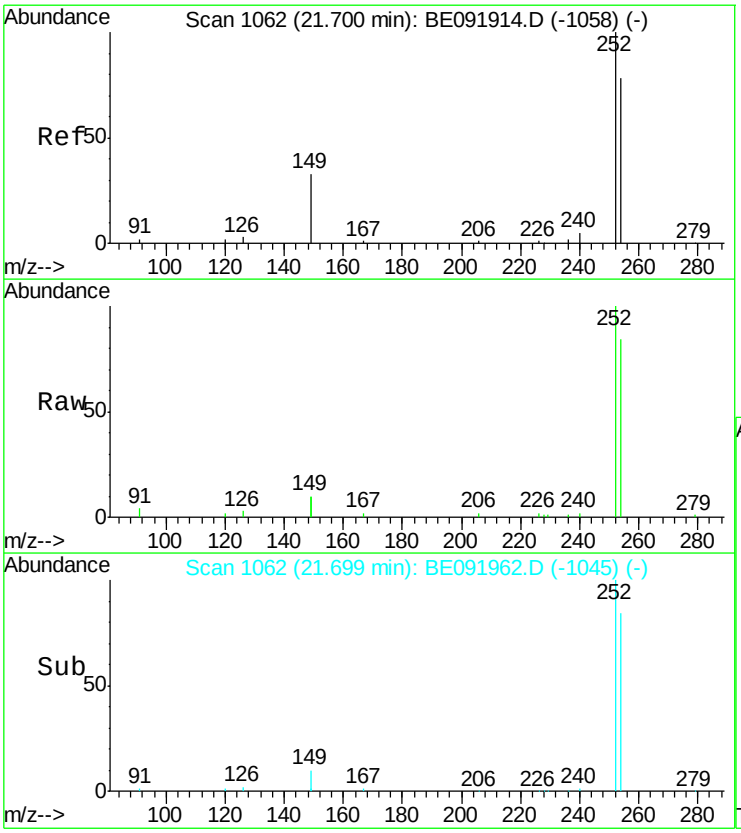
#35
Benzo(a)anthracene
Concen: 4.00 ng
RT: 21.78 min Scan# 1065
Delta R.T. 0.06 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 174753

Ion	Ratio	Lower	Upper
228	100		
226	34.2	21.0	31.4#
229	17.2	15.8	23.8

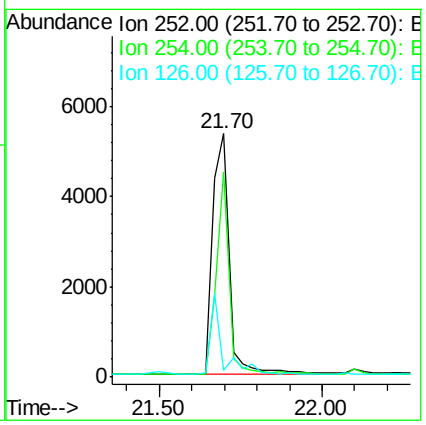


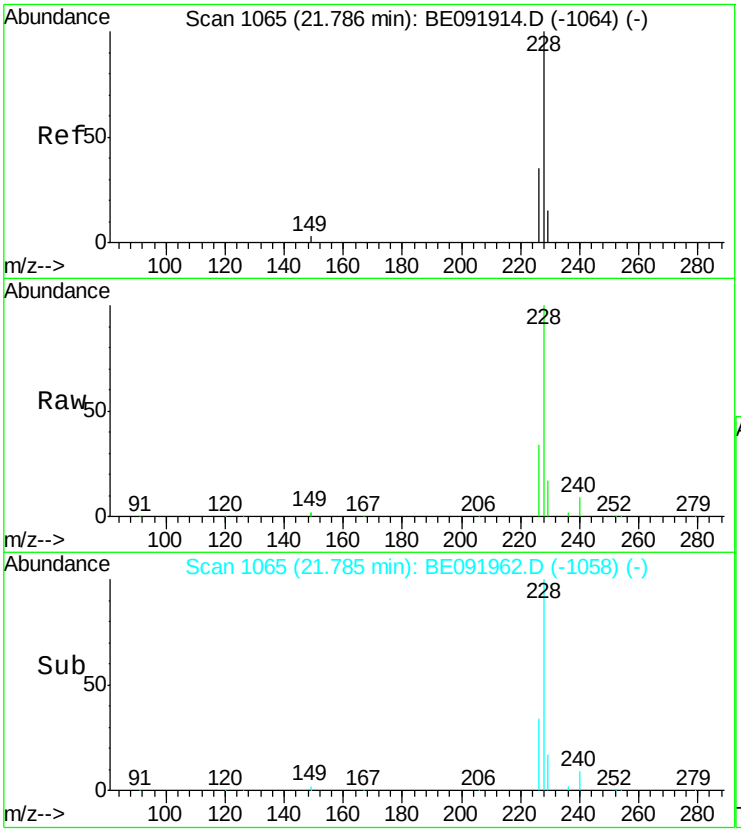


#36
3,3'-Dichlorobenzidine
Concen: 2.66 ng
RT: 21.70 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:252 Resp: 18833

Ion	Ratio	Lower	Upper
252	100		
254	84.4	61.5	92.3
126	2.9	2.5	3.7



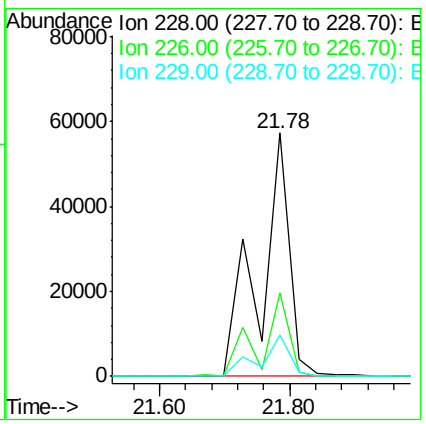


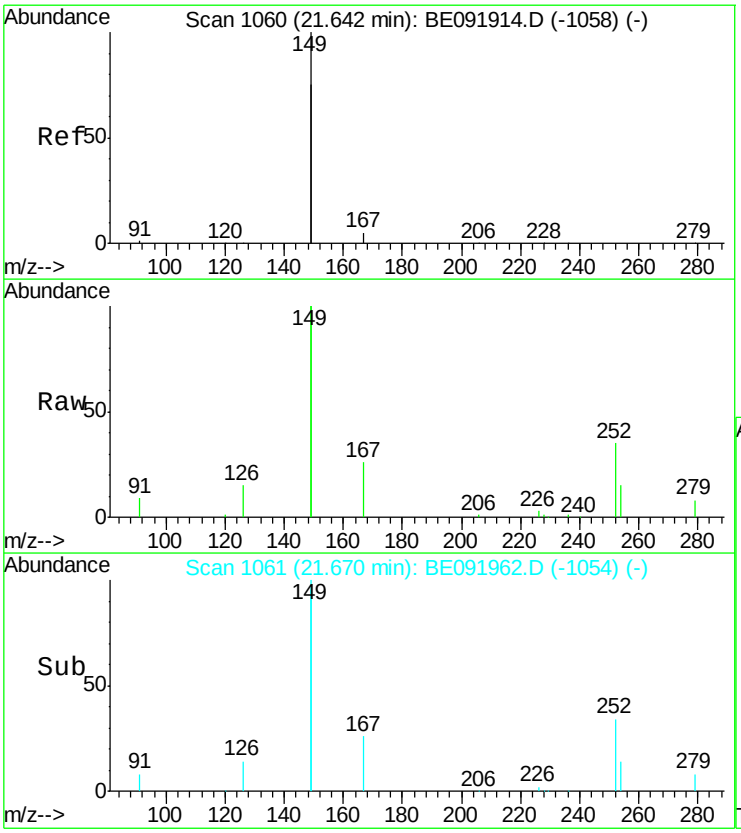
#37
Chrysene
Concen: 2.76 ng
RT: 21.78 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 176592

Ion	Ratio	Lower	Upper
228	100		
226	34.2	27.0	40.6
229	17.2	13.8	20.8

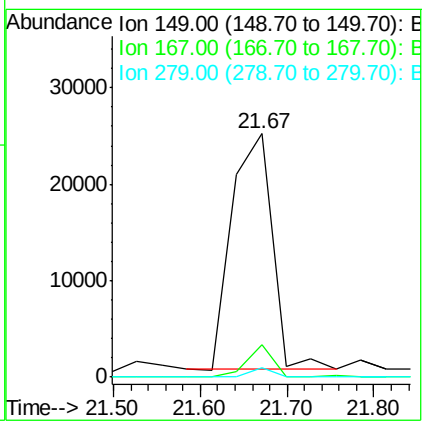


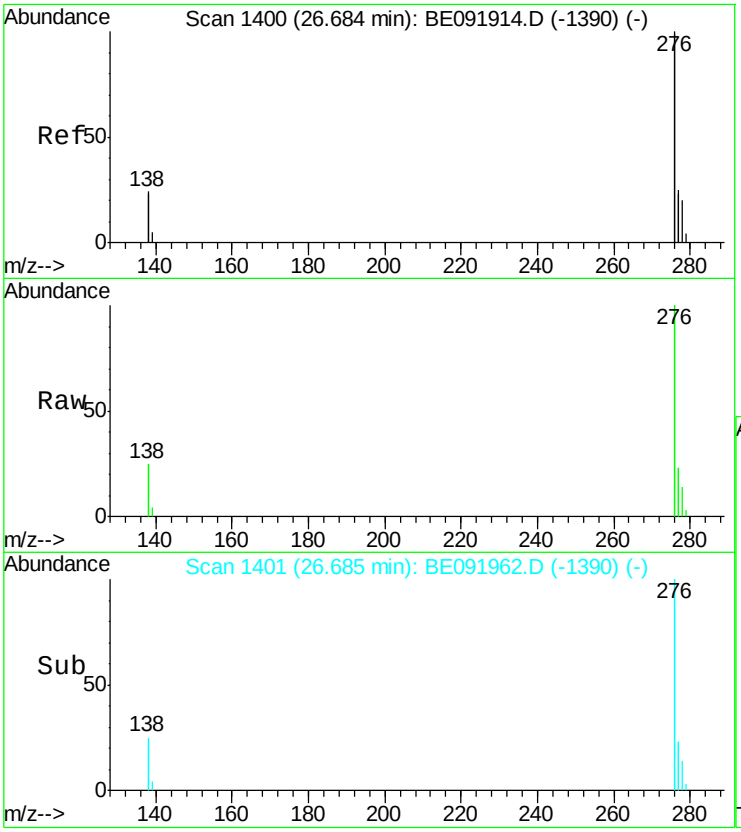


#38
Bis(2-ethylhexyl)phthalate
Concen: 2.44 ng
RT: 21.67 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:149 Resp: 78840

Ion	Ratio	Lower	Upper
149	100		
167	8.4	0.0	0.0#
279	2.2	0.0	0.0#



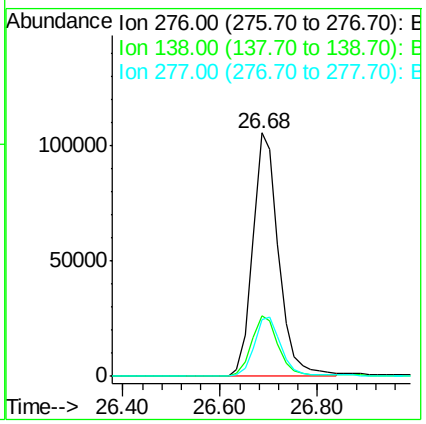


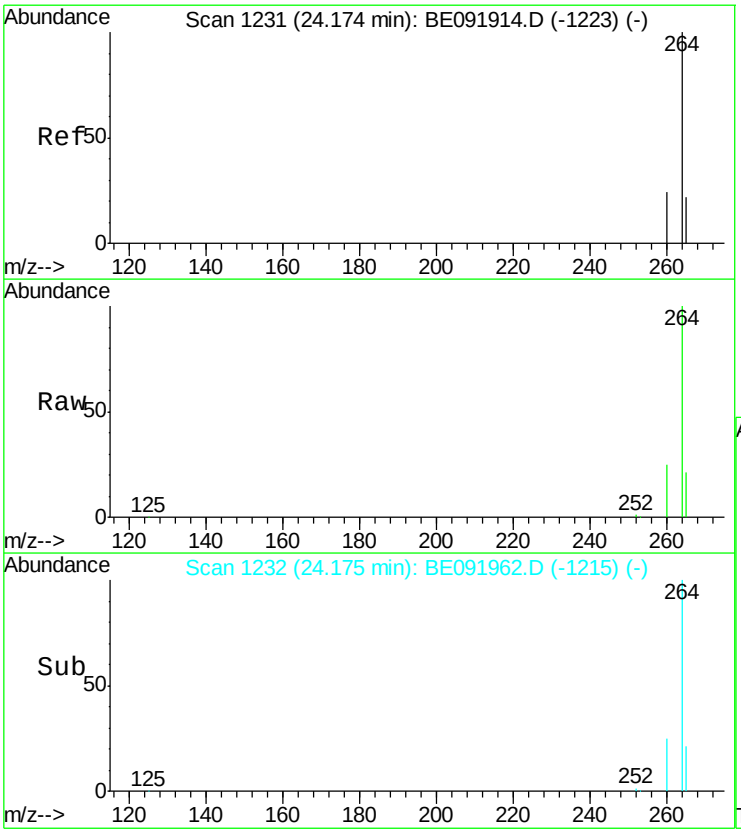
#39
Indeno(1,2,3-cd)pyrene
Concen: 1.79 ng
RT: 26.68 min Scan# 1401
Delta R.T. -0.02 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 391918

Ion	Ratio	Lower	Upper
276	100		
138	25.7	19.7	29.5
277	24.9	20.1	30.1

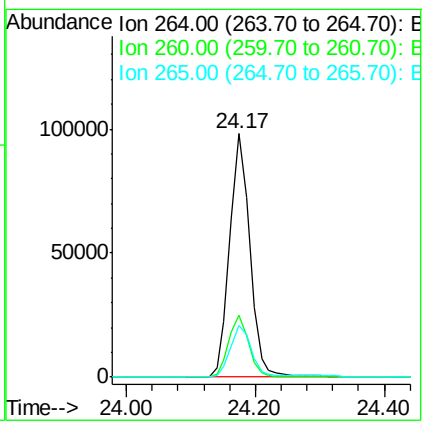


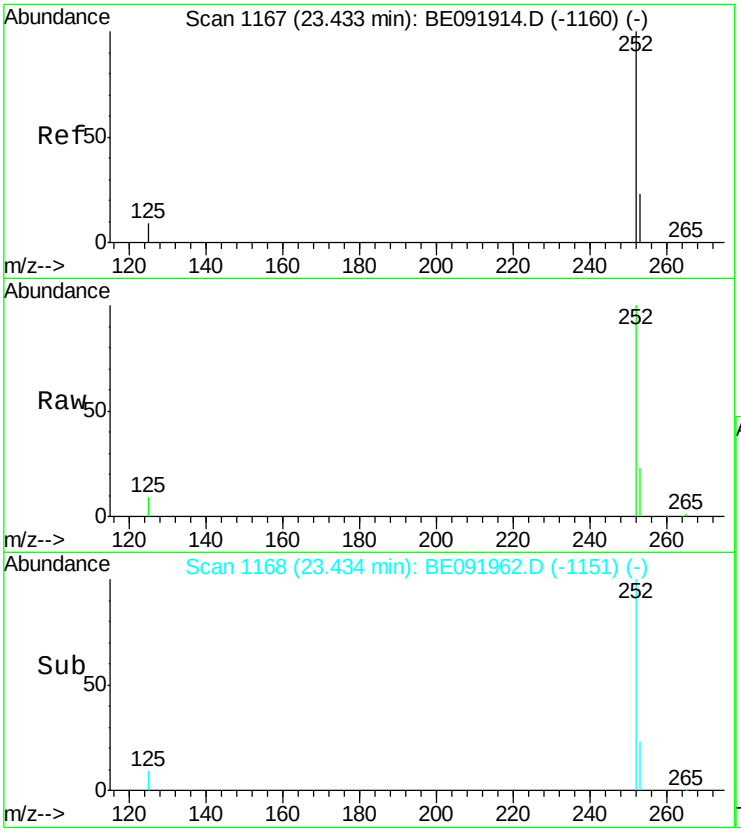


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.17 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:264 Resp: 211528

Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.3	30.5
265	21.4	17.6	26.4



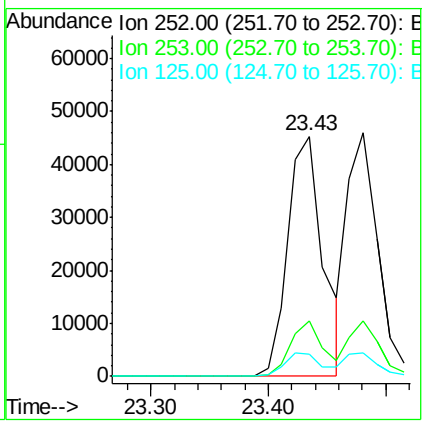


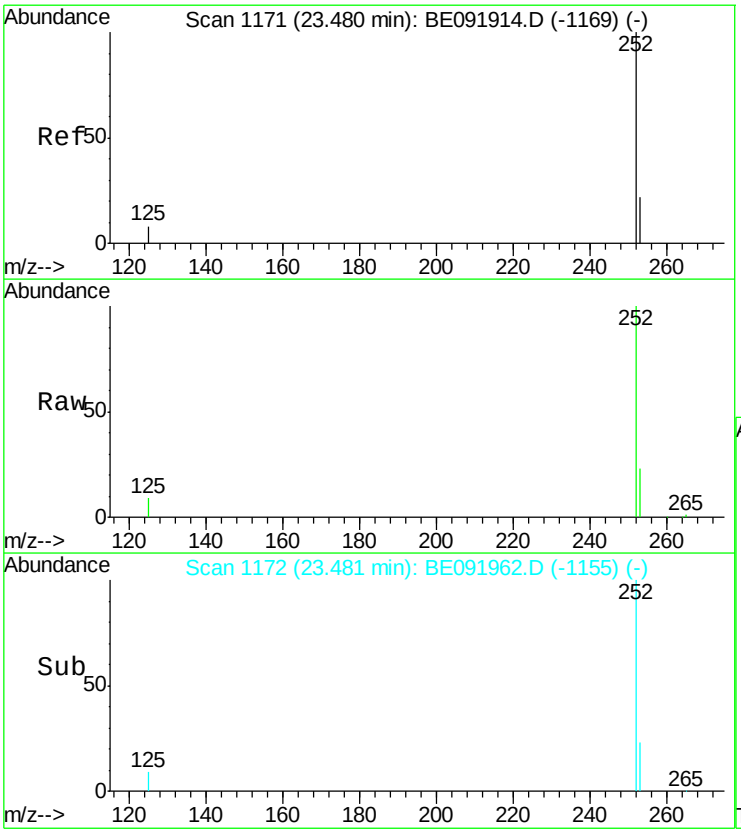
#41
Benzo(b)fluoranthene
Concen: 1.73 ng
RT: 23.43 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 94036

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.8	26.6
125	9.1	9.4	14.2#

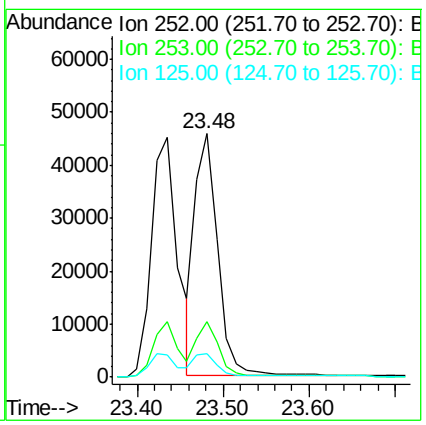


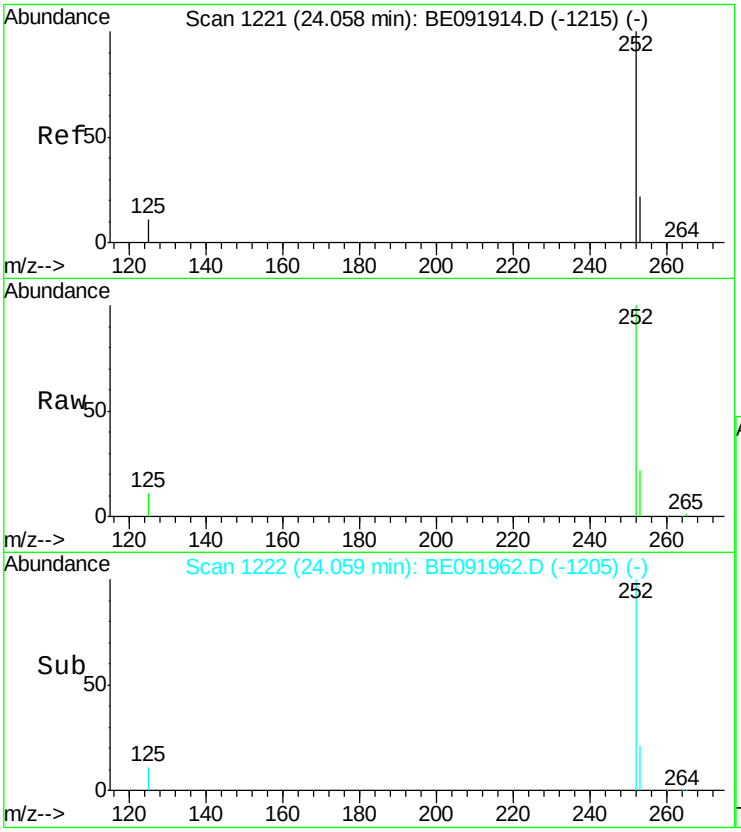


#42
Benzo(k)fluoranthene
Concen: 1.69 ng
RT: 23.48 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:252 Resp: 84053

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.4	29.2
125	9.4	8.3	12.5



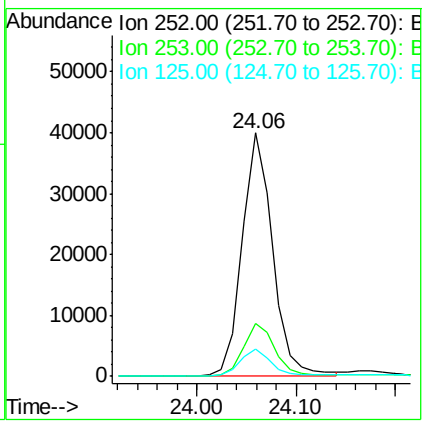


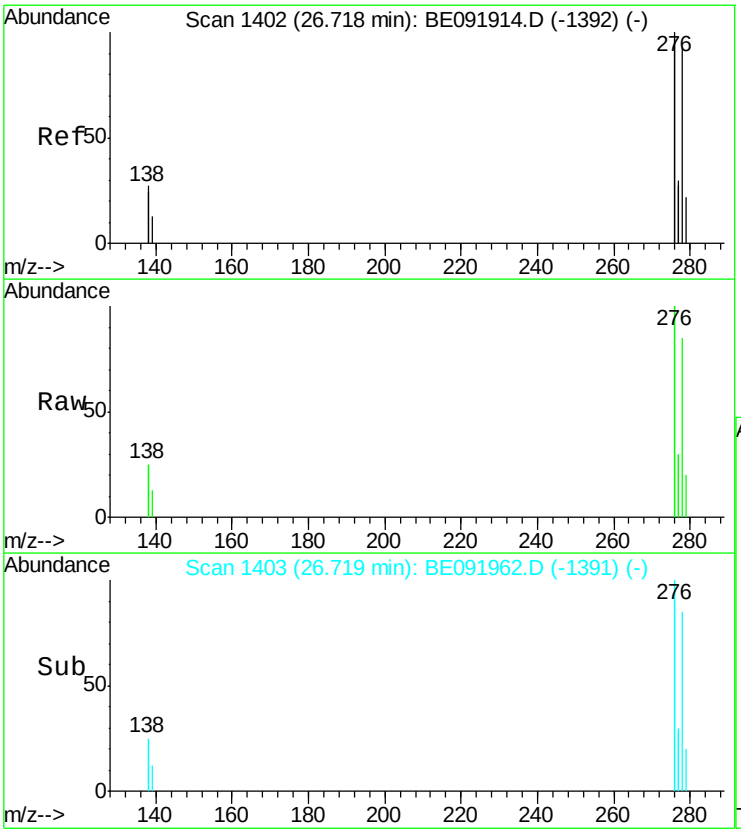
#43
Benzo(a)pyrene
Concen: 1.77 ng
RT: 24.06 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 84055

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.9	28.3
125	11.3	10.5	15.7

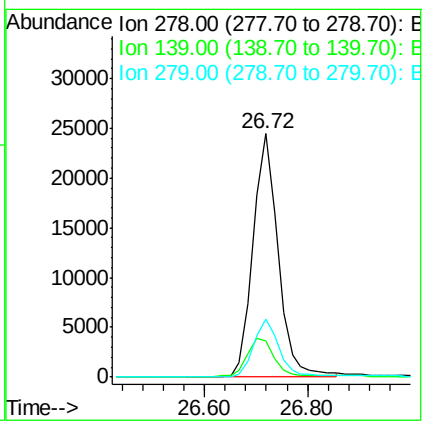


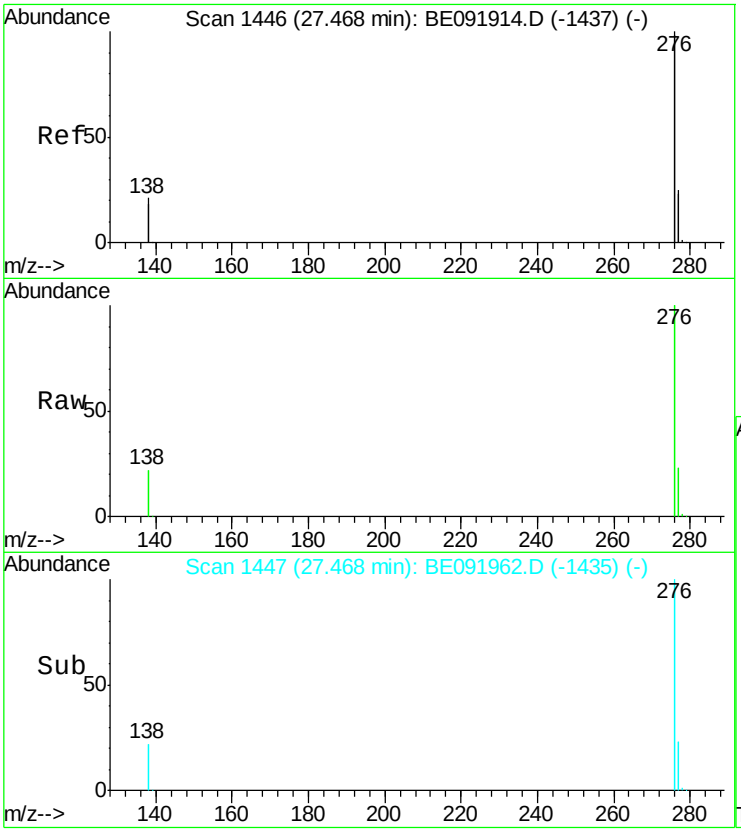


#44
Dibenzo(a,h)anthracene
Concen: 1.76 ng
RT: 26.72 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Tgt Ion:278 Resp: 81393

Ion	Ratio	Lower	Upper
278	100		
139	14.7	12.6	18.8
279	23.8	20.0	30.0





#45
Benzo(g,h,i)perylene
Concen: 1.72 ng
RT: 27.47 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BE091962.D
Acq: 5 Jul 2016 11:23

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 328845

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.5	29.3
138	22.5	17.7	26.5