Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE061416\
Data File : BE091910.D
Acq On : 14 Jun 2016 13:51
Operator : UM/SJ
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jun 14 17:08:38 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE061416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 14 17:07:26 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	25751	5.00	ng		0.00
8) Naphthalene-d8	11.00	136	125249	5.00	ng		-0.02
15) Acenaphthene-d10	14.86	164	93574	5.00	ng		0.00
24) Phenanthrene-d10	17.60	188	198889	5.00	ng		0.00
31) Chrysene-d12	21.76	240	294226	5.00	ng		0.00
40) Perylene-d12	24.17	264	225583	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.72	112	29652	5.40	ng		-0.02
5) Phenol-d6	7.35	99	42422	6.24	ng		-0.02
9) Nitrobenzene-d5	9.37	82	46008	5.46	ng		-0.02
16) 2,4,6-Tribromophenol	16.35	330	14544	5.46	ng		-0.02
17) 2-Fluorobiphenyl	13.49	172	113120	3.98	ng		0.00
34) Terphenyl-d14	20.22	244	181264	3.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	16172	4.02	ng		88
3) n-Nitrosodimethylamine	3.80	42	24476	5.68	ng		83
6) bis(2-Chloroethyl)ether	7.61	93	39820	5.40	ng		97
7) n-Nitroso-di-n-propylamine	9.00	70	36921	6.35	ng	#	99
10) Nitrobenzene	9.40	77	49351	6.49	ng	#	99
11) bis(2-Chloroethoxy)methane	10.42	93	53038	4.17	ng	#	19
12) Naphthalene	11.04	128	126266	4.67	ng	#	94
13) Hexachlorobutadiene	11.34	225	20576	5.11	ng		100
14) 2-Methylnaphthalene	12.68	142	91404	5.24	ng		95
18) Acenaphthylene	14.56	152	485253	11.46	ng	#	60
19) 2,6-Dinitrotoluene	14.44	165	99661	22.19	ng	#	40
20) Acenaphthene	14.92	154	126226	4.88	ng	#	1
21) 2,4-Dinitrotoluene	15.22	165	104485	19.57	ng	#	93
22) Fluorene	15.90	166	132443	4.18	ng		100
23) 4-Chlorophenyl-phenylether	15.90	204	62631	4.03	ng		97
25) 4-Bromophenyl-phenylether	16.80	248	38769	5.43	ng		97
26) Hexachlorobenzene	16.92	284	37524	5.13	ng		97
27) Pentachlorophenol	17.25	266	18230	6.54	ng	#	79
28) Phenanthrene	17.64	178	232687	5.05	ng		99
29) Anthracene	17.73	178	228610	5.57	ng		100
30) Fluoranthene	19.65	202	1047202	21.05	ng	#	86
32) Benzidine	19.83	184	112264	5.73	ng	#	92
33) Pyrene	20.02	202	1070717	14.42	ng	#	79
35) Benzo(a)anthracene	21.79	228	517933	1.22	ng	#	86
36) 3,3'-Dichlorobenzidine	21.67	252	41953	2.04	ng	#	54
37) Chrysene	21.79	228	522687	1.74	ng		97
38) Bis(2-ethylhexyl)phthalate	21.67	149	241510	5.73	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.68	276	1192218	13.30	ng		98
41) Benzo(b)fluoranthene	23.43	252	288233	5.23	ng		98
42) Benzo(k)fluoranthene	23.48	252	270790	4.73	ng		97
43) Benzo(a)pyrene	24.06	252	266753	5.16	ng		95
44) Dibenzo(a,h)anthracene	26.72	278	250186	5.19	ng		98
45) Benzo(g,h,i)perylene	27.47	276	1014427	20.08	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE061416\
Data File : BE091910.D
Acq On : 14 Jun 2016 13:51
Operator : UM/SJ
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jun 14 17:08:38 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE061416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 14 17:07:26 2016
Response via : Initial Calibration

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

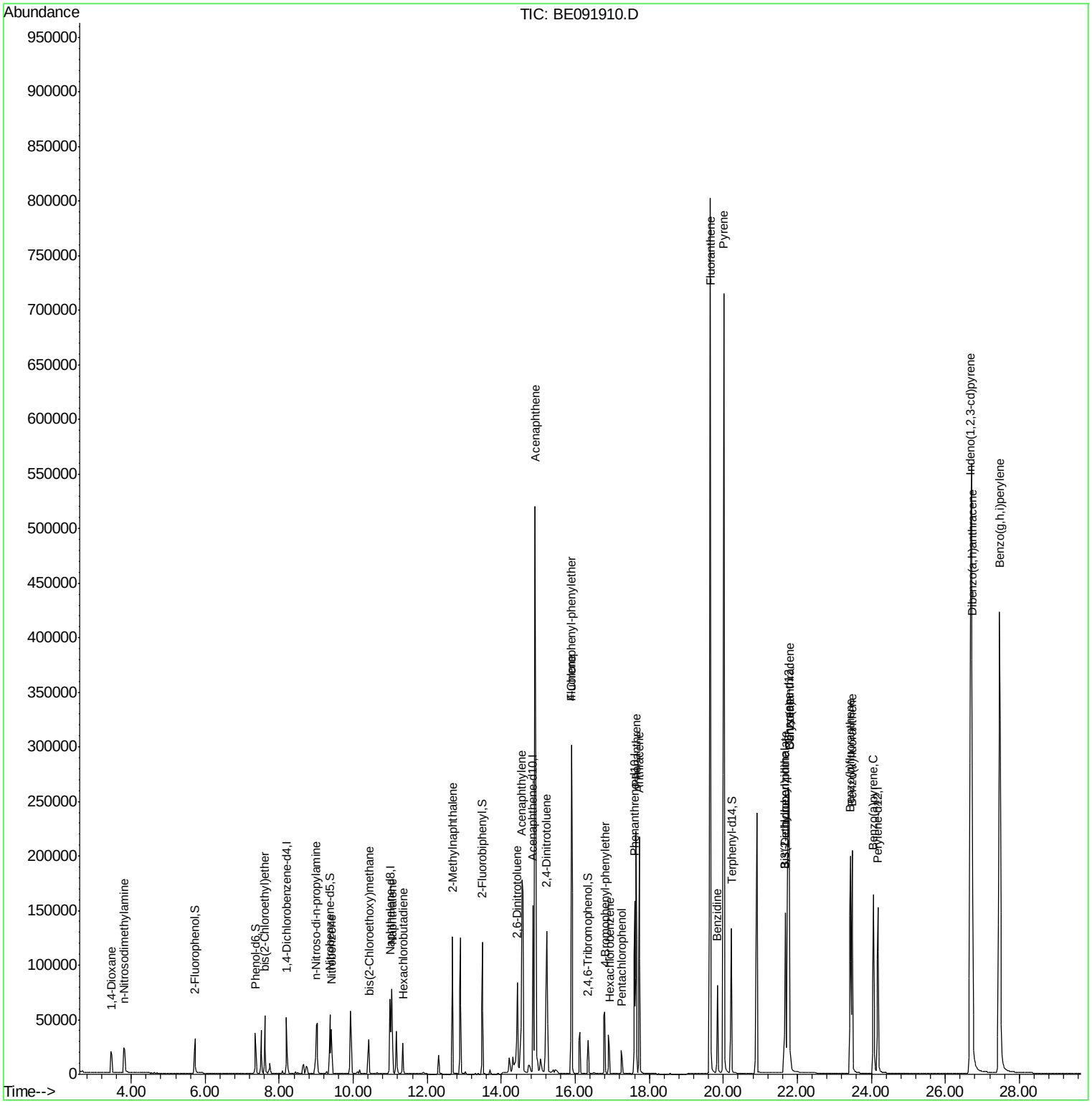
(#) = qualifier out of range (m) = manual integration (+) = signals summed

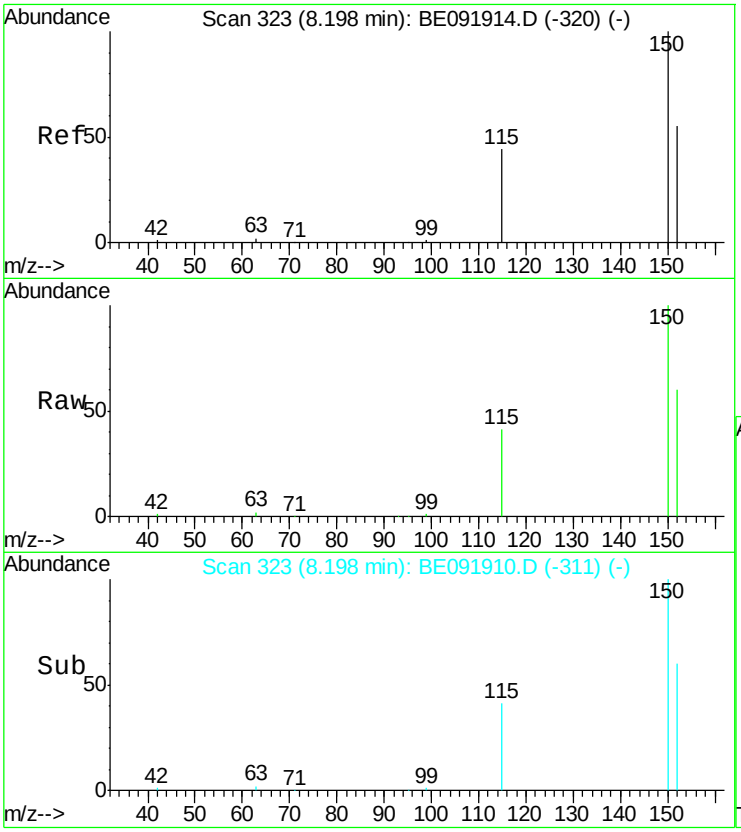
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE061416\
Data File : BE091910.D
Acq On : 14 Jun 2016 13:51
Operator : UM/SJ
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jun 14 17:08:38 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE061416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 14 17:07:26 2016
Response via : Initial Calibration



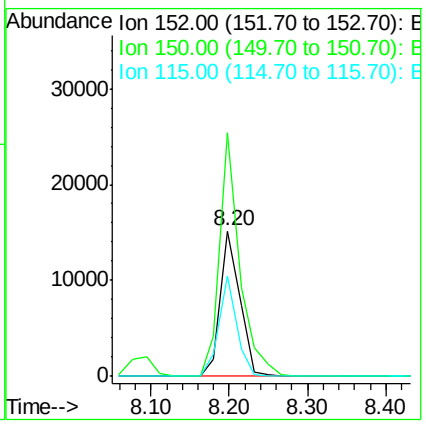


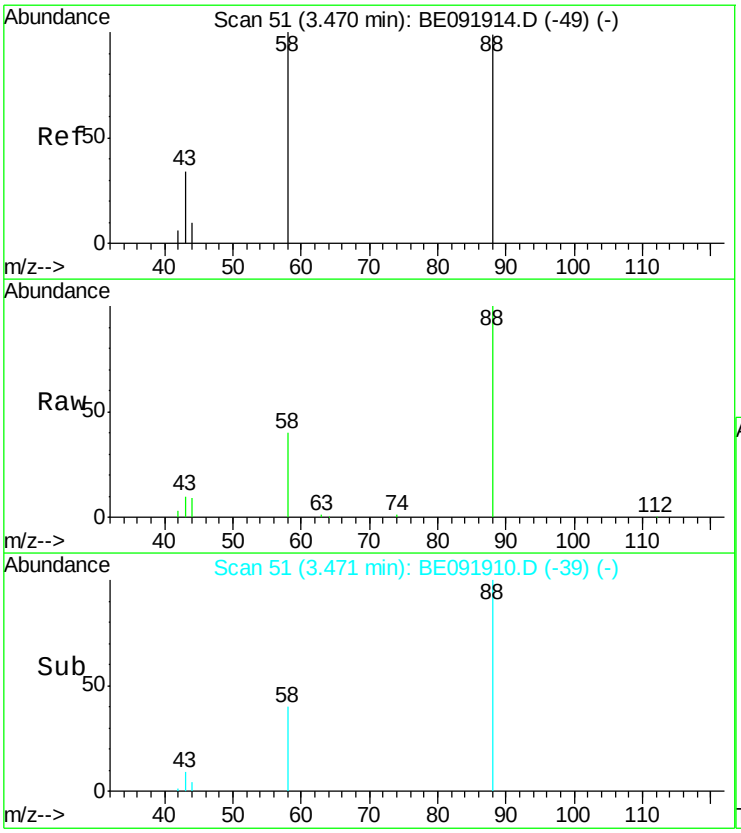
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 323
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 25751

Ion	Ratio	Lower	Upper
152	100		
150	167.2	123.9	185.9
115	69.2	48.3	72.5

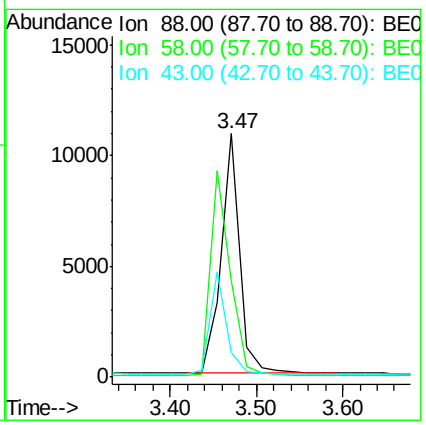


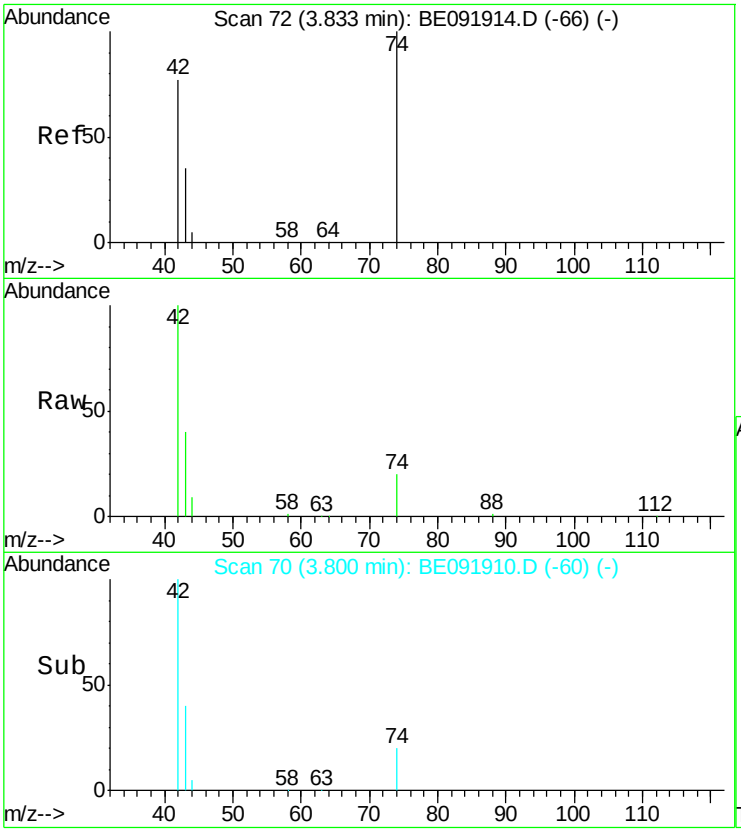


#2
1,4-Dioxane
Concen: 4.02 ng
RT: 3.47 min Scan# 51
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion: 88 Resp: 16172

Ion	Ratio	Lower	Upper
88	100		
58	92.5	63.0	94.4
43	39.2	29.1	43.7



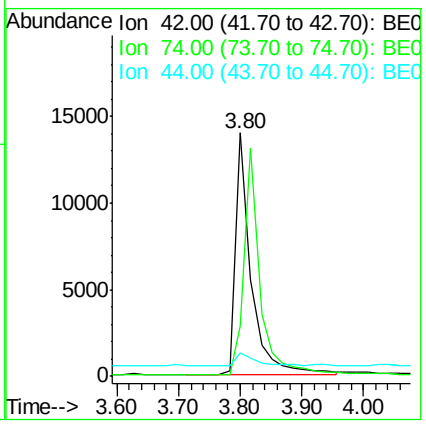


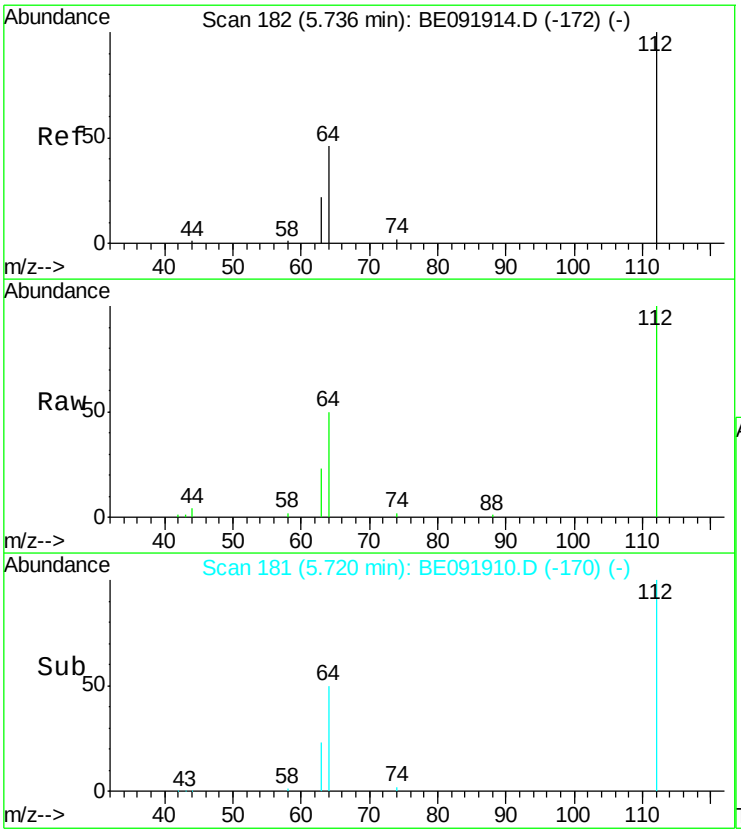
#3
n-Nitrosodimethylamine
Concen: 5.68 ng
RT: 3.80 min Scan# 70
Delta R.T. -0.03 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 42 Resp: 24476

Ion	Ratio	Lower	Upper
42	100		
74	97.3	93.4	140.0
44	6.6	5.0	7.6

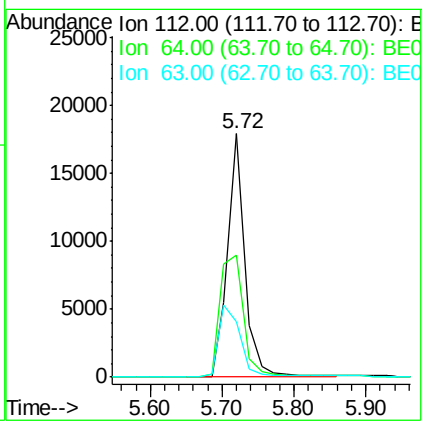


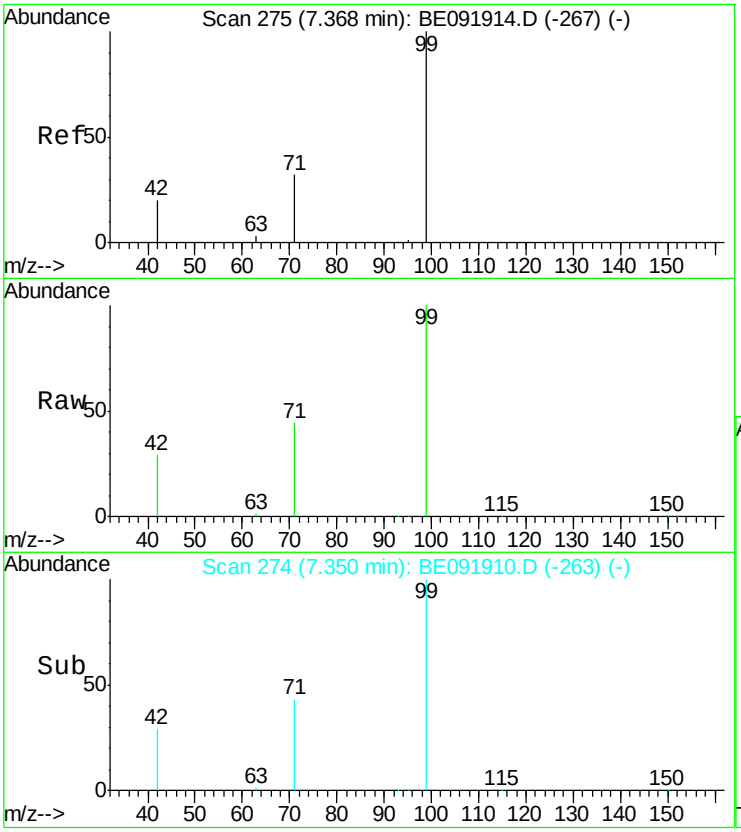


#4
2-Fluorophenol
Concen: 5.40 ng
RT: 5.72 min Scan# 181
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:112 Resp: 29652

Ion	Ratio	Lower	Upper
112	100		
64	68.5	53.7	80.5
63	36.7	29.5	44.3



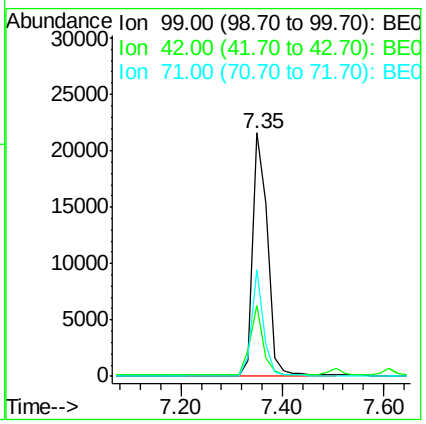


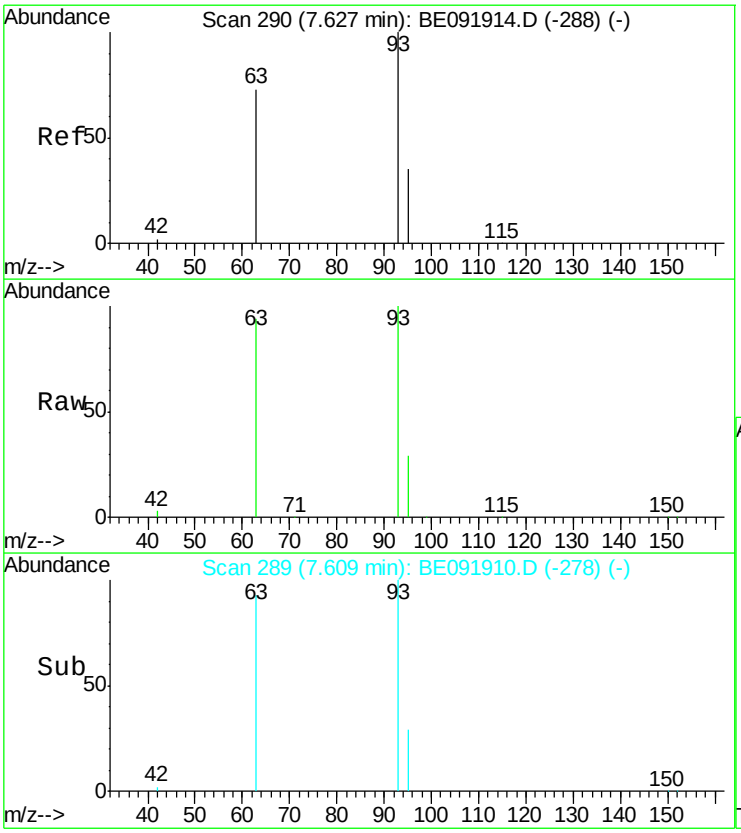
#5
Phenol-d6
Concen: 6.24 ng
RT: 7.35 min Scan# 274
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 99 Resp: 42422

Ion	Ratio	Lower	Upper
99	100		
42	25.9	19.6	29.4
71	35.6	28.1	42.1

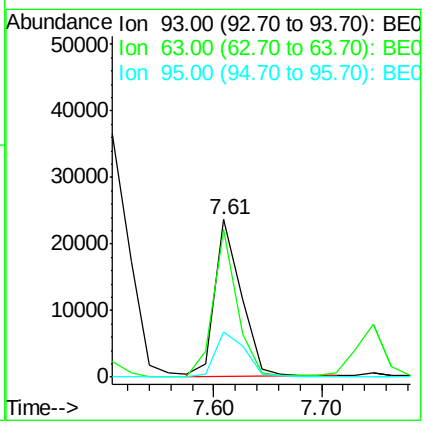


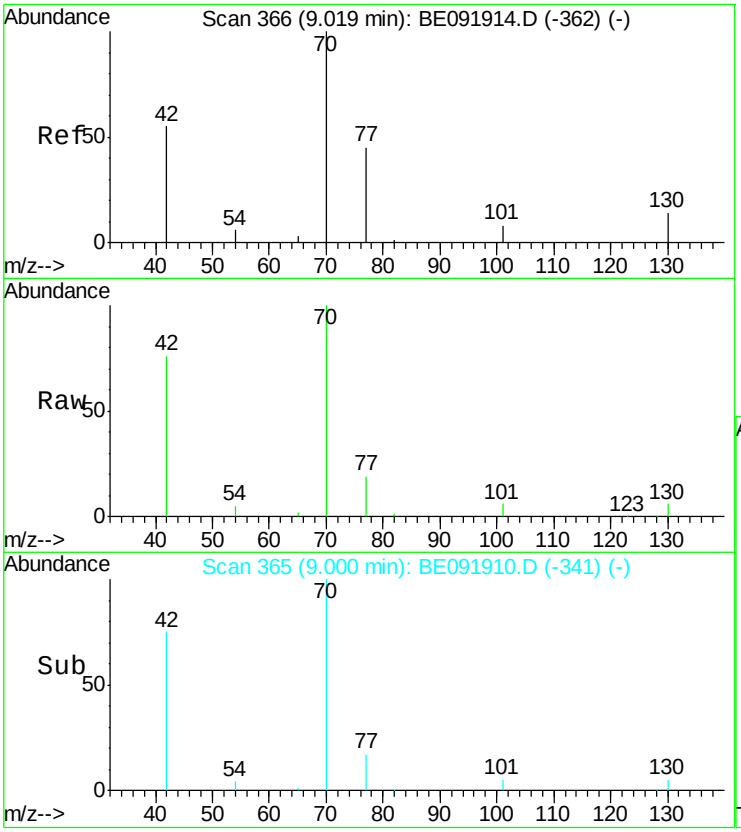


#6
bis(2-Chloroethyl)ether
Concen: 5.40 ng
RT: 7.61 min Scan# 289
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion: 93 Resp: 39820

Ion	Ratio	Lower	Upper
93	100		
63	86.4	66.2	99.4
95	32.3	25.5	38.3



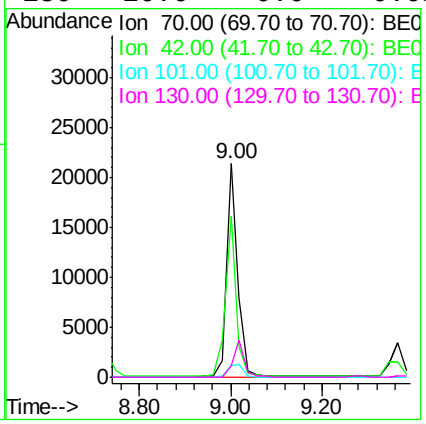


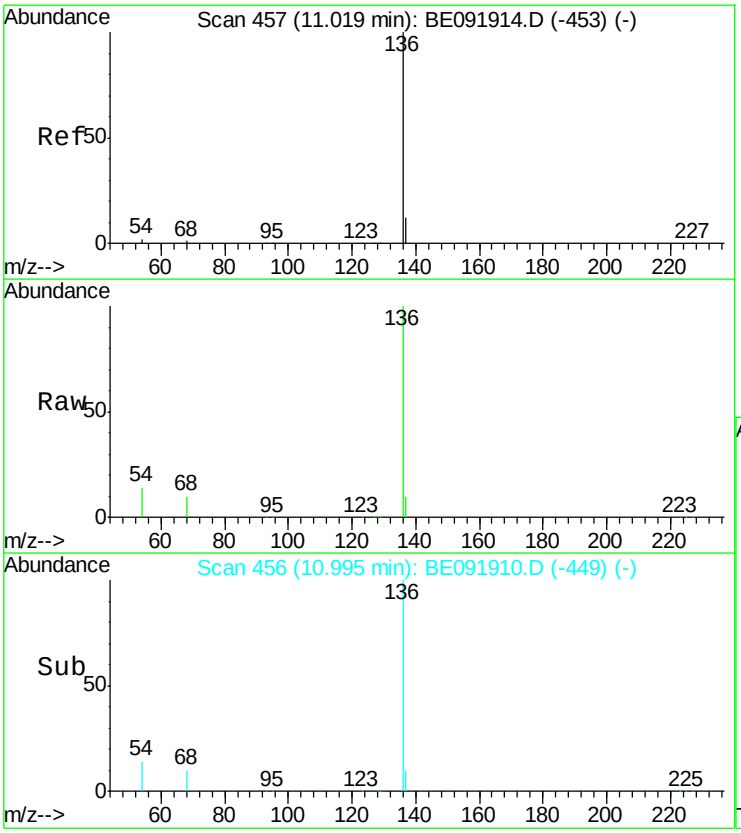
#7
n-Nitroso-di-n-propylamine
Concen: 6.35 ng
RT: 9.00 min Scan# 365
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 70 Resp: 36921

Ion	Ratio	Lower	Upper
70	100		
42	73.7	58.4	87.6
101	8.0	6.4	9.6
130	16.6	0.0	0.0#

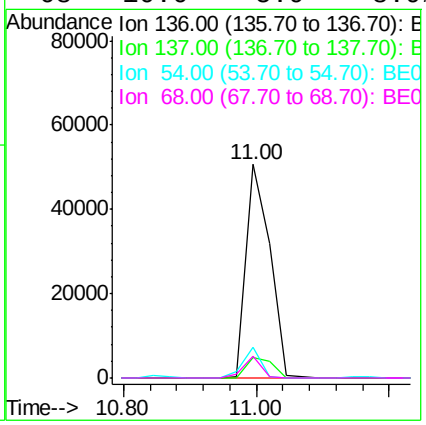


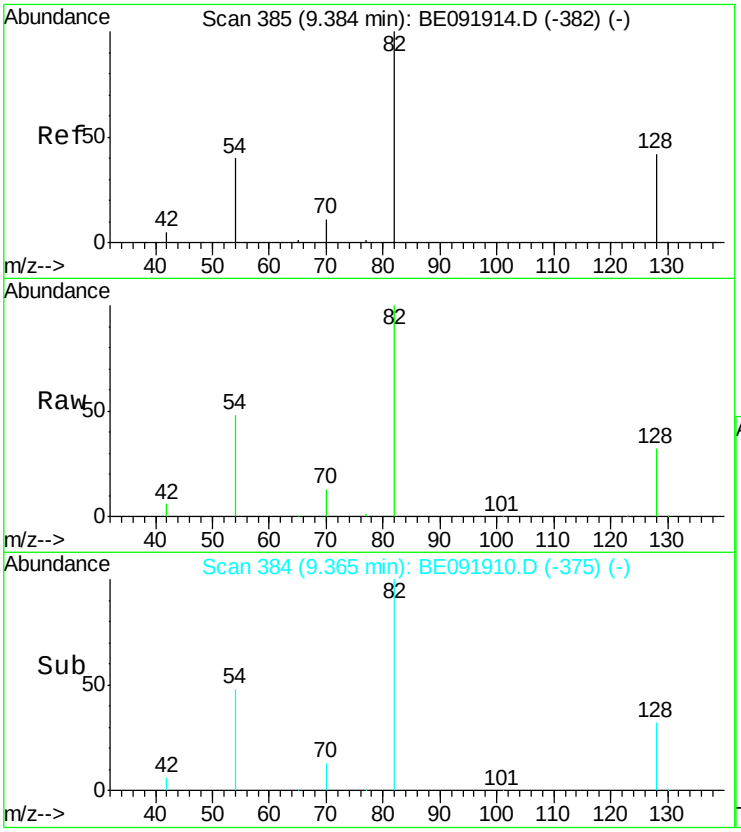


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 11.00 min Scan# 456
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:136 Resp: 125249

Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.3	12.5
54	14.3	8.2	12.4#
68	10.0	5.9	8.9#



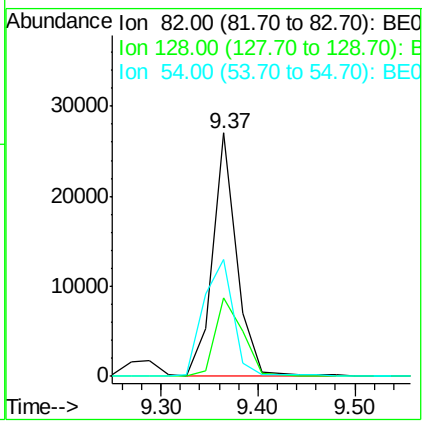


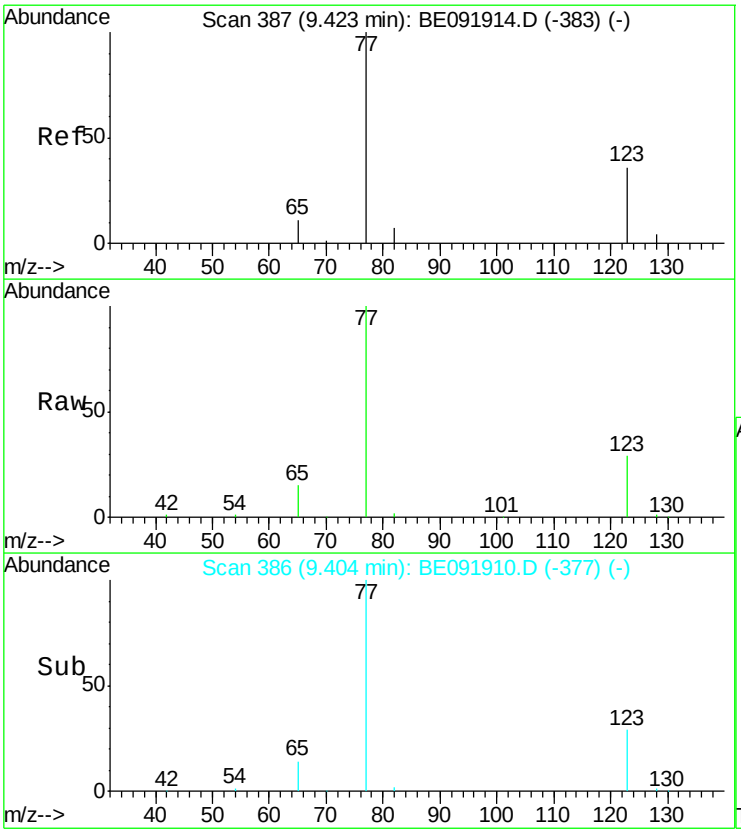
#9
Nitrobenzene-d5
Concen: 5.46 ng
RT: 9.37 min Scan# 384
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 46008

Ion	Ratio	Lower	Upper
82	100		
128	32.1	39.5	59.3#
54	47.8	30.3	45.5#

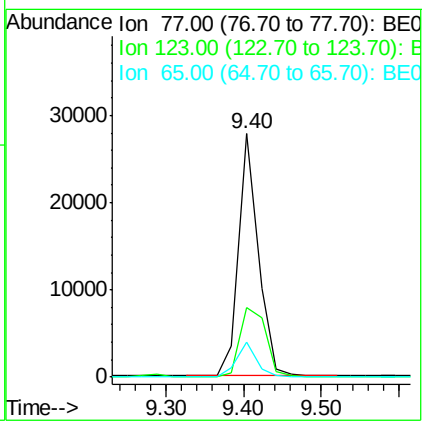


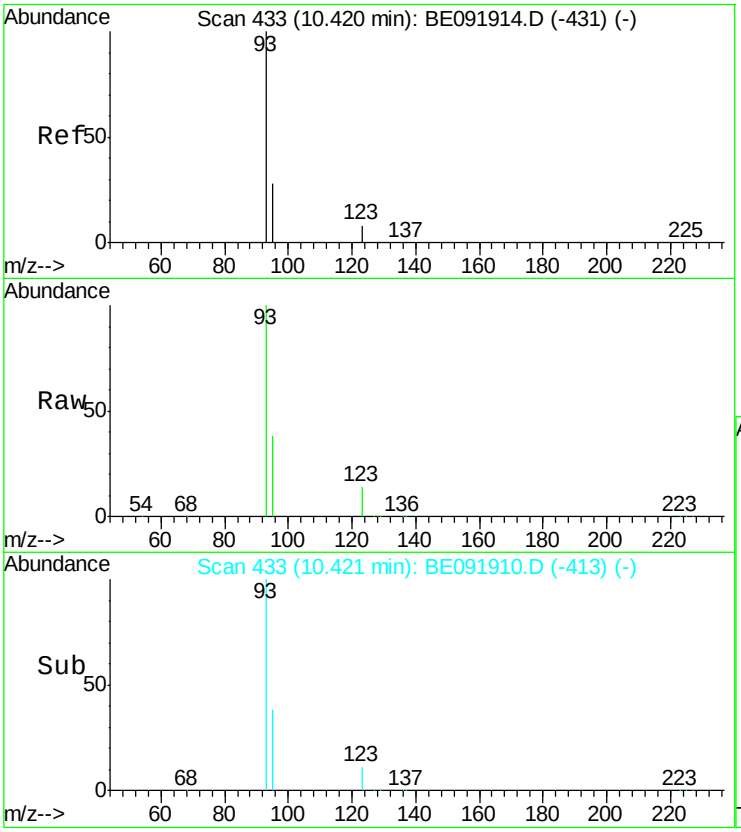


#10
Nitrobenzene
Concen: 6.49 ng
RT: 9.40 min Scan# 386
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion: 77 Resp: 49351

Ion	Ratio	Lower	Upper
77	100		
123	37.5	0.0	0.0#
65	14.2	11.1	16.7



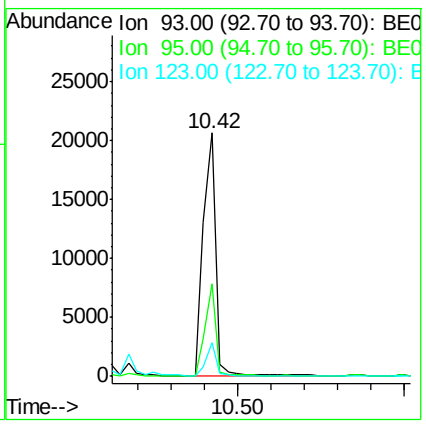


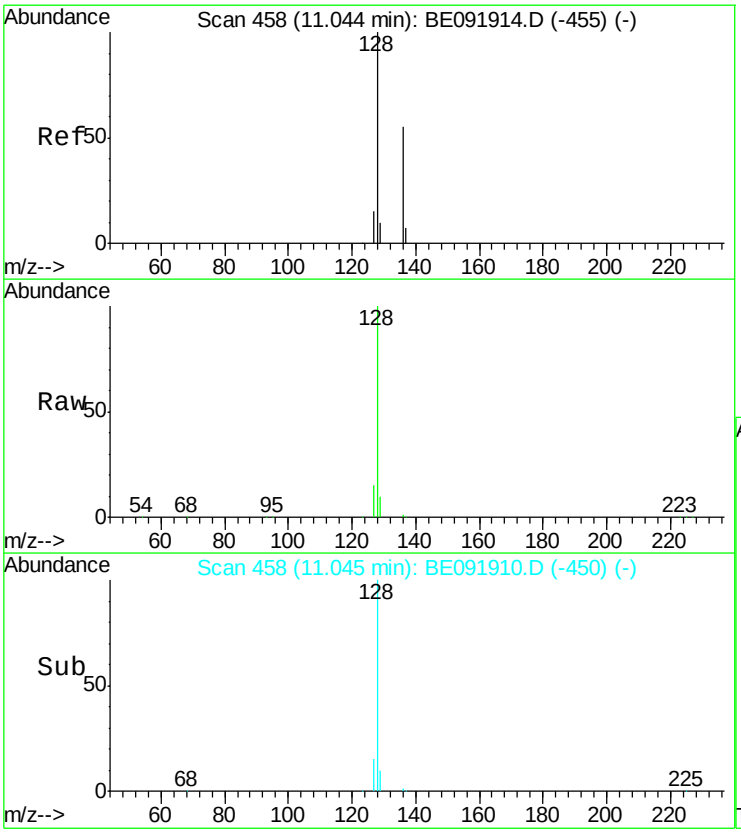
#11
bis(2-Chloroethoxy)methane
Concen: 4.17 ng
RT: 10.42 min Scan# 433
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 93 Resp: 53038

Ion	Ratio	Lower	Upper
93	100		
95	32.6	57.6	86.4#
123	10.6	100.2	150.4#

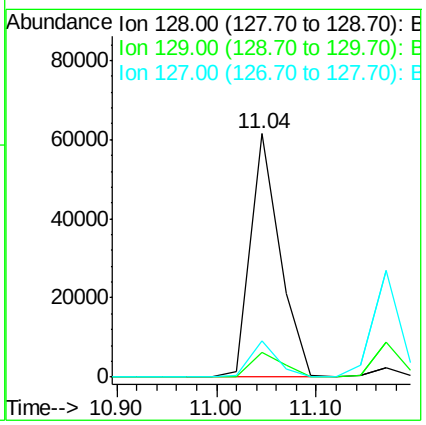


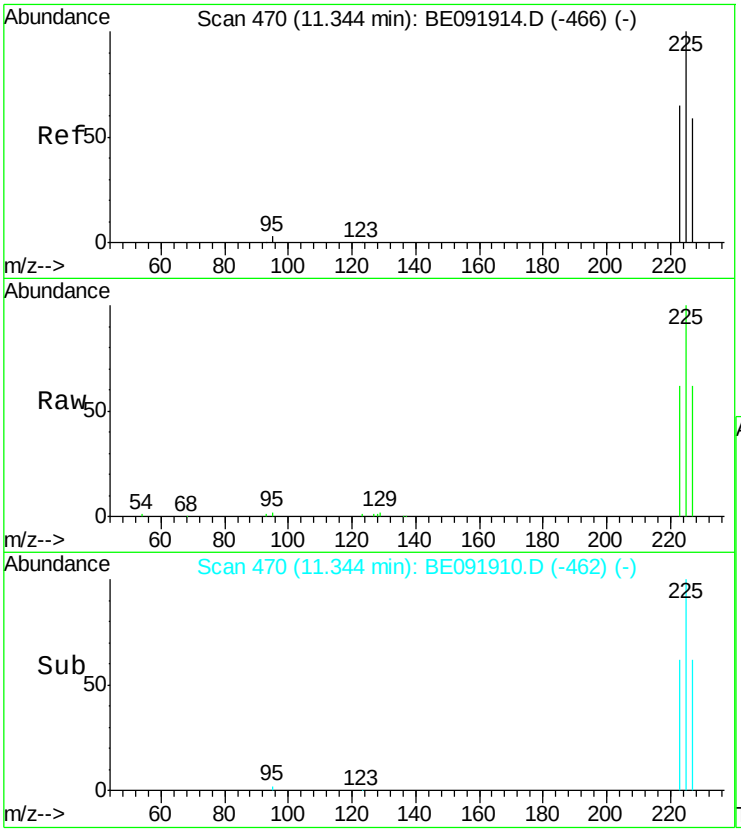


#12
Naphthalene
Concen: 4.67 ng
RT: 11.04 min Scan# 458
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:128 Resp: 126266

Ion	Ratio	Lower	Upper
128	100		
129	10.0	10.4	15.6#
127	14.6	10.2	15.2



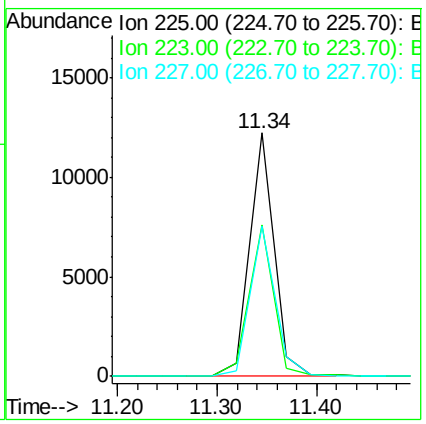


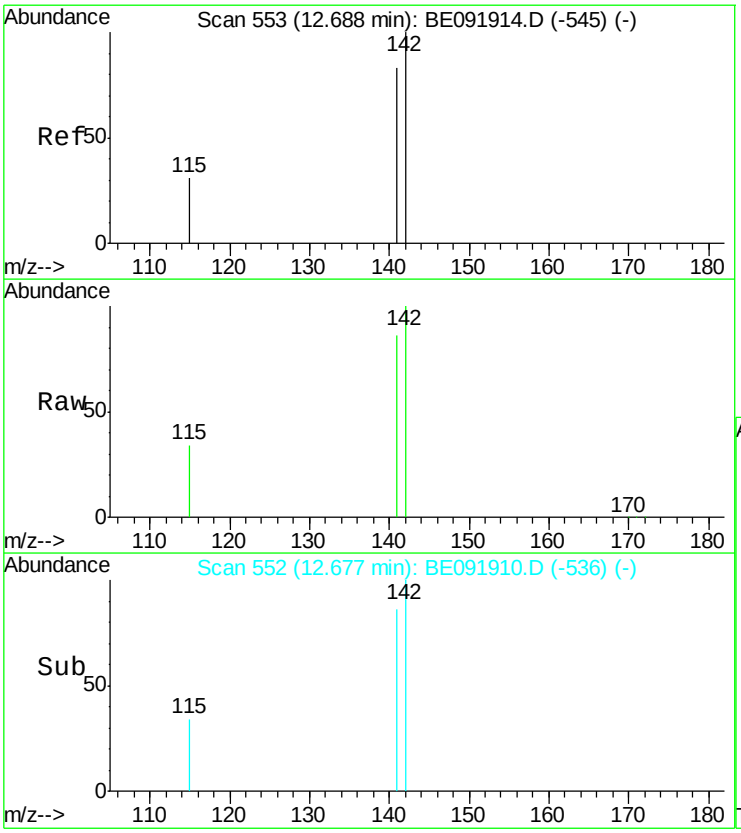
#13
Hexachlorobutadiene
Concen: 5.11 ng
RT: 11.34 min Scan# 470
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:225 Resp: 20576

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.8	74.8
227	63.3	50.6	75.8

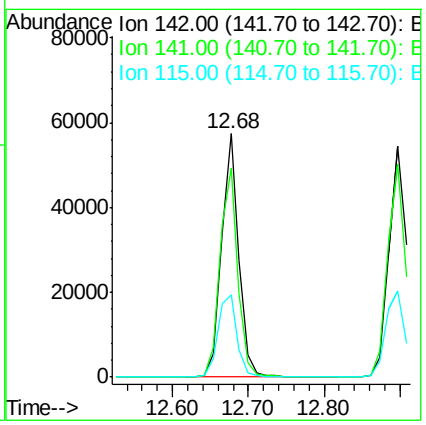


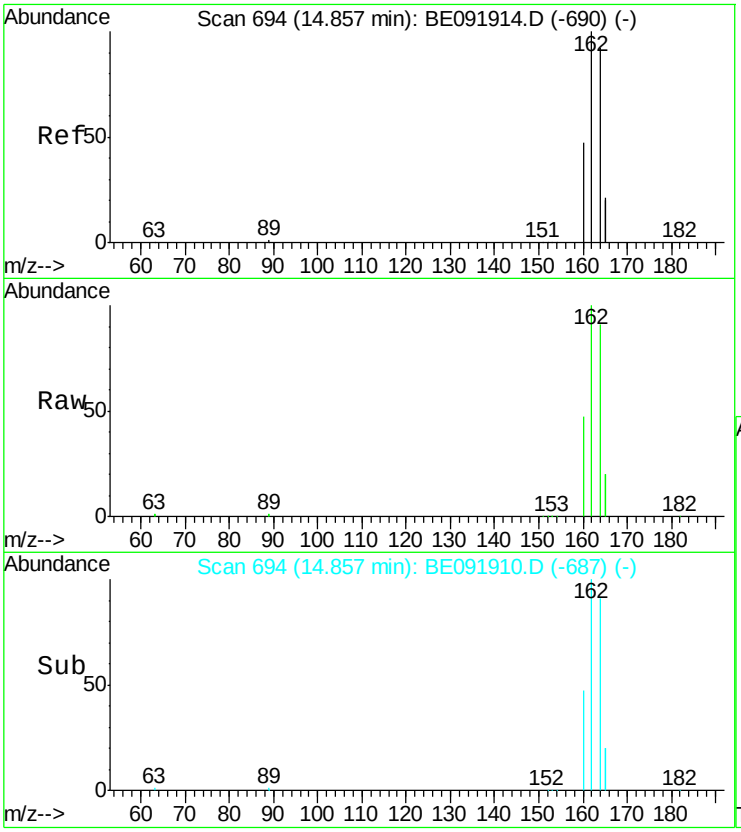


#14
2-Methylnaphthalene
Concen: 5.24 ng
RT: 12.68 min Scan# 552
Delta R.T. -0.01 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:142 Resp: 91404

Ion	Ratio	Lower	Upper
142	100		
141	85.8	71.9	107.9
115	33.9	29.9	44.9



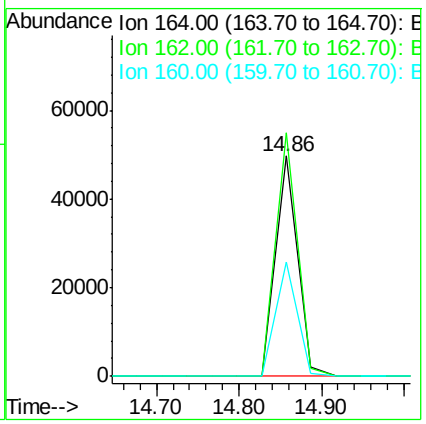


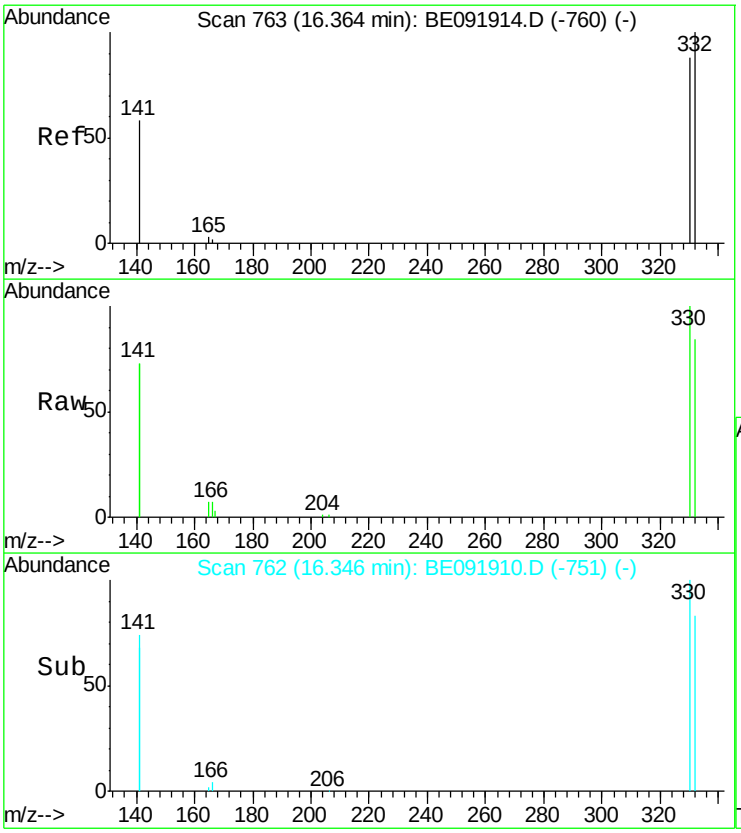
#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 694
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:164 Resp: 93574

Ion	Ratio	Lower	Upper
164	100		
162	110.4	71.8	107.8#
160	51.7	28.0	42.0#

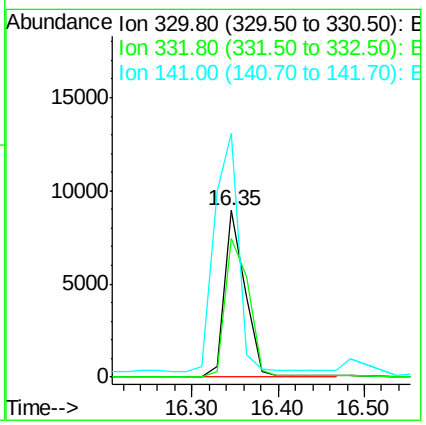


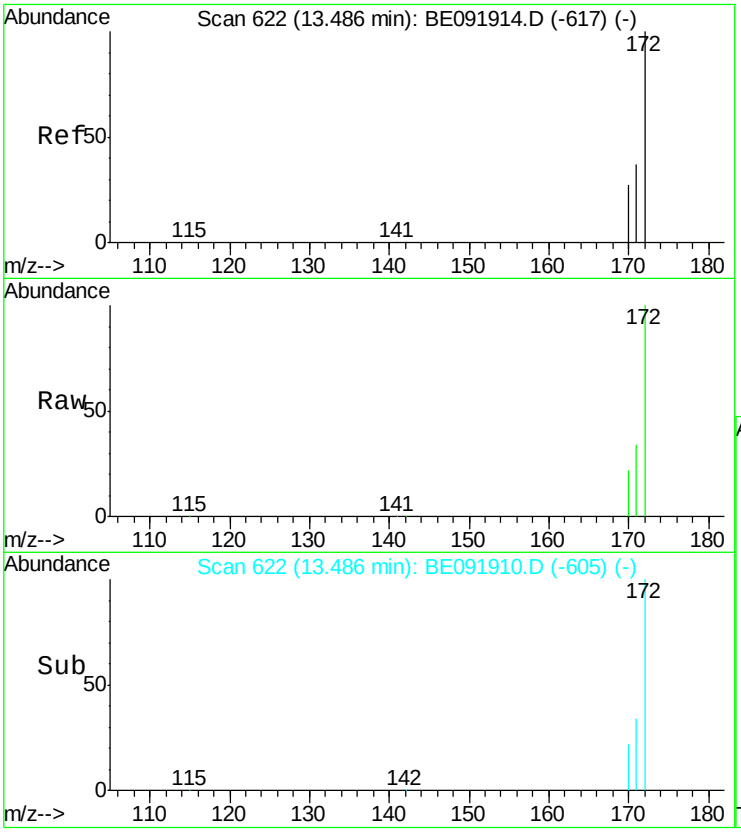


#16
2,4,6-Tribromophenol
Concen: 5.46 ng
RT: 16.35 min Scan# 762
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:330 Resp: 14544

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	172.3	138.4	207.6



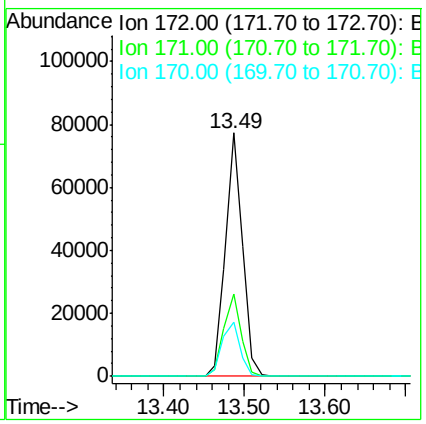


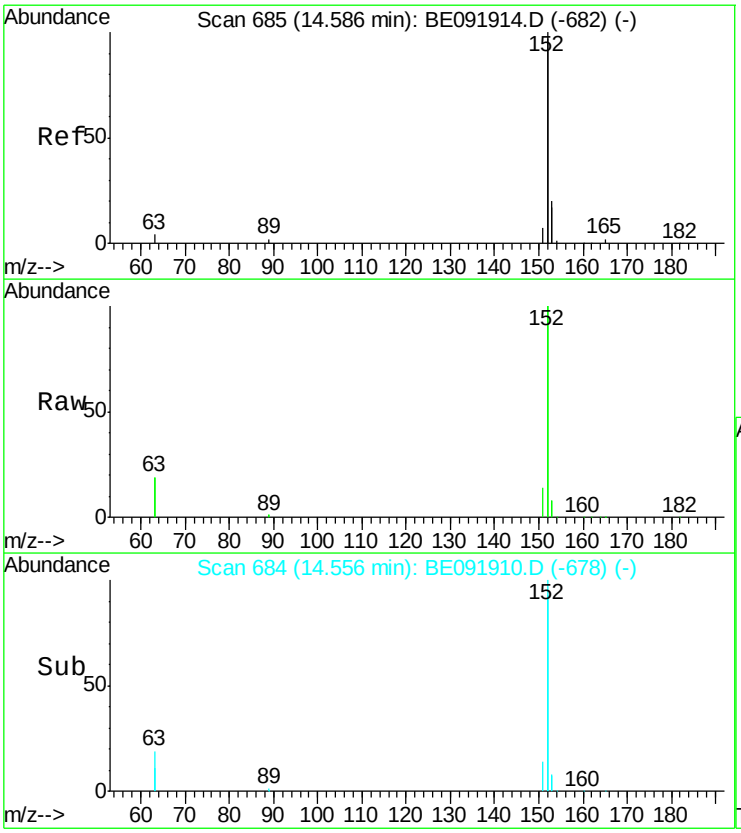
#17
2-Fluorobiphenyl
Concen: 3.98 ng
RT: 13.49 min Scan# 622
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:172 Resp: 113120

Ion	Ratio	Lower	Upper
172	100		
171	33.7	24.3	36.5
170	22.0	14.9	22.3

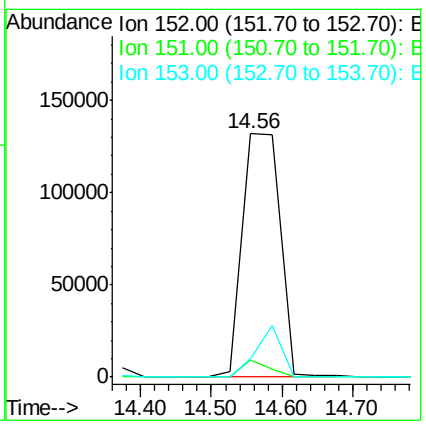


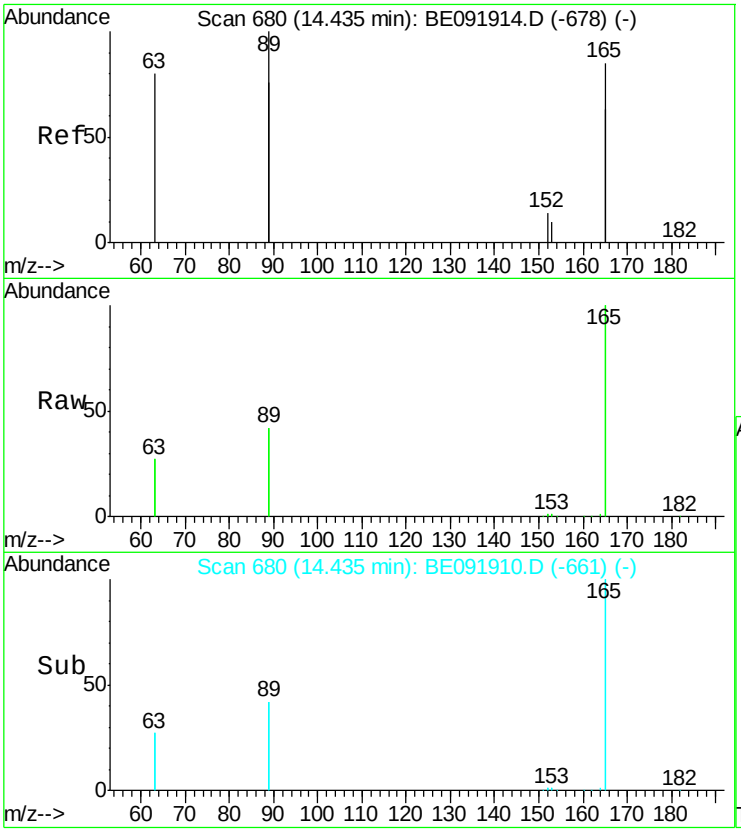


#18
Acenaphthylene
Concen: 11.46 ng
RT: 14.56 min Scan# 684
Delta R.T. -0.03 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:152 Resp: 485253

Ion	Ratio	Lower	Upper
152	100		
151	5.1	19.4	29.2#
153	0.0	14.4	21.6#



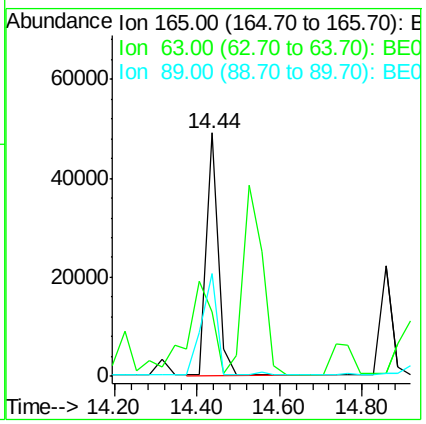


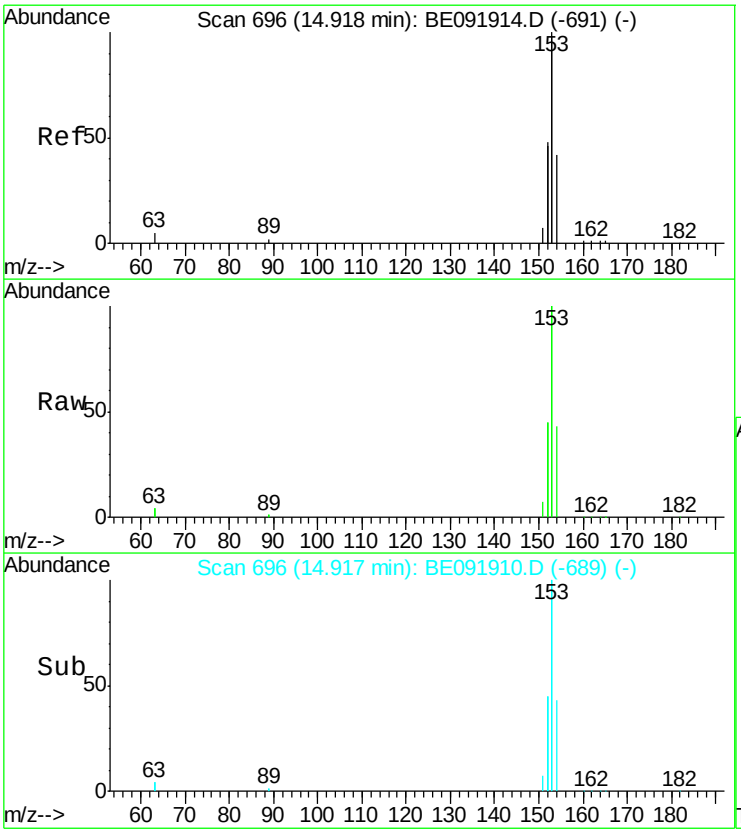
#19
2,6-Dinitrotoluene
Concen: 22.19 ng
RT: 14.44 min Scan# 680
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 99661

Ion	Ratio	Lower	Upper
165	100		
63	0.0	65.9	98.9#
89	53.2	59.1	88.7#

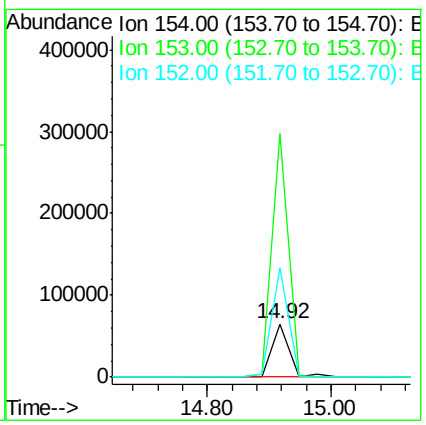


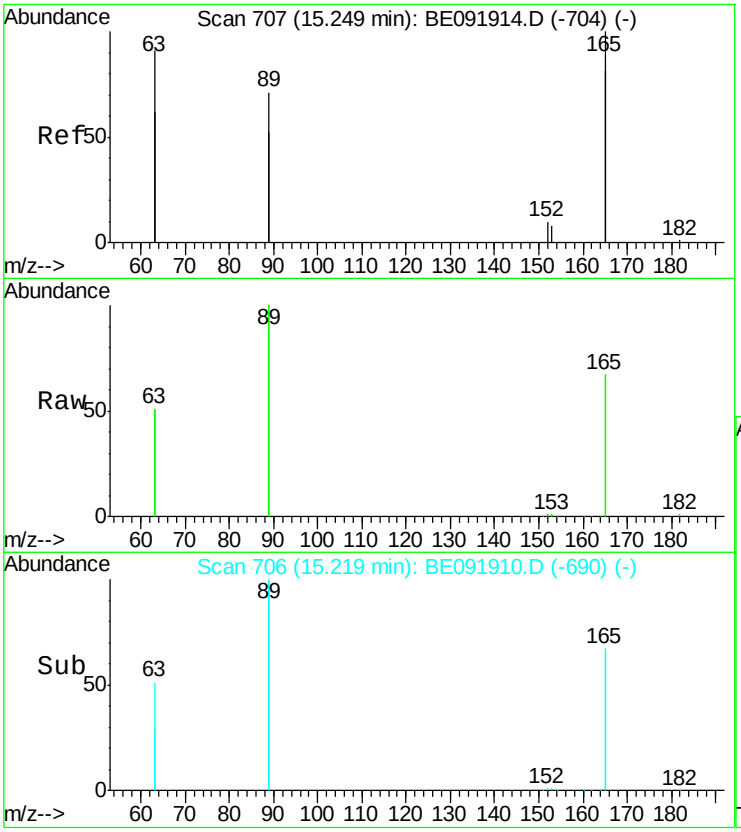


#20
Acenaphthene
Concen: 4.88 ng
RT: 14.92 min Scan# 696
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:154 Resp: 126226

Ion	Ratio	Lower	Upper
154	100		
153	434.4	88.1	132.1#
152	198.9	44.2	66.2#



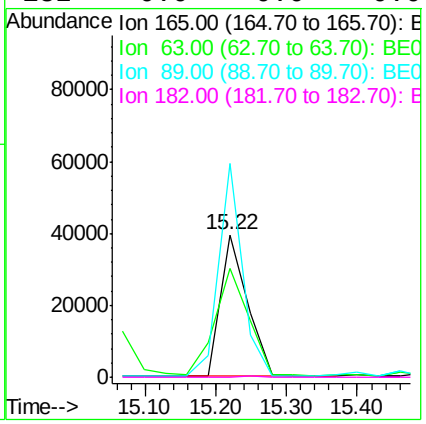


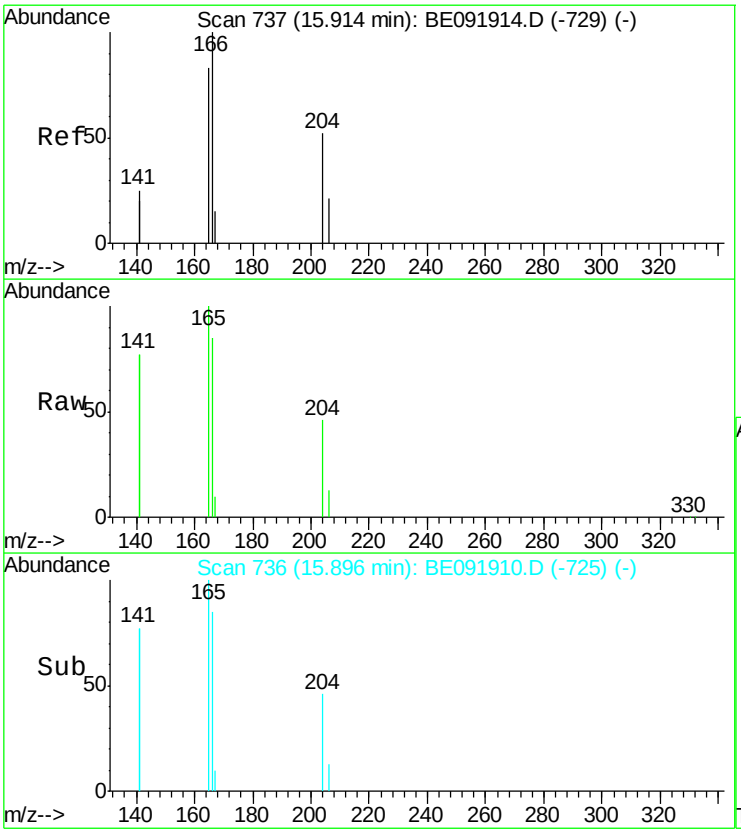
#21
2,4-Dinitrotoluene
Concen: 19.57 ng
RT: 15.22 min Scan# 706
Delta R.T. -0.03 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 104485

Ion	Ratio	Lower	Upper
165	100		
63	96.9	0.0	0.0#
89	133.3	99.8	149.8
182	0.0	0.0	0.0

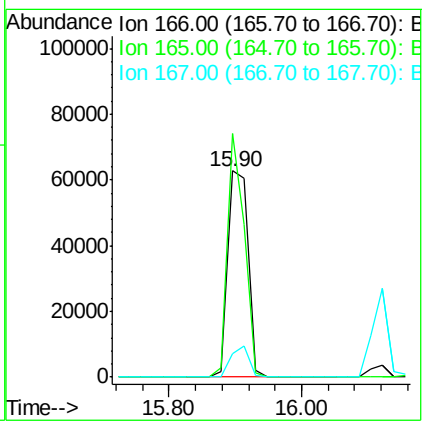


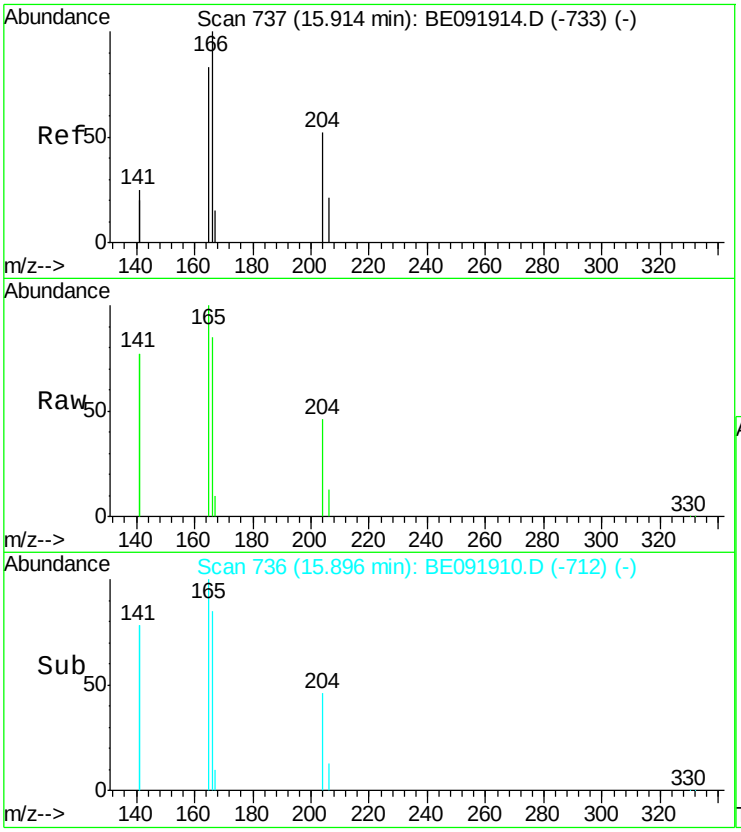


#22
Fluorene
Concen: 4.18 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:166 Resp: 132443

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.6	117.8
167	13.7	10.8	16.2



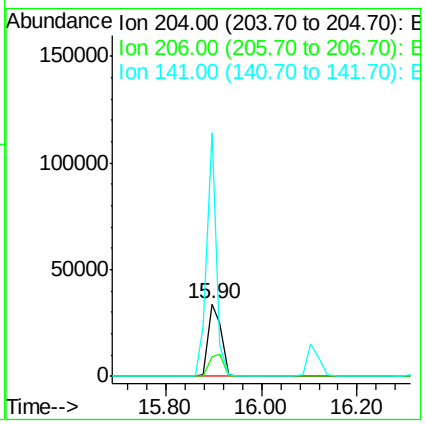


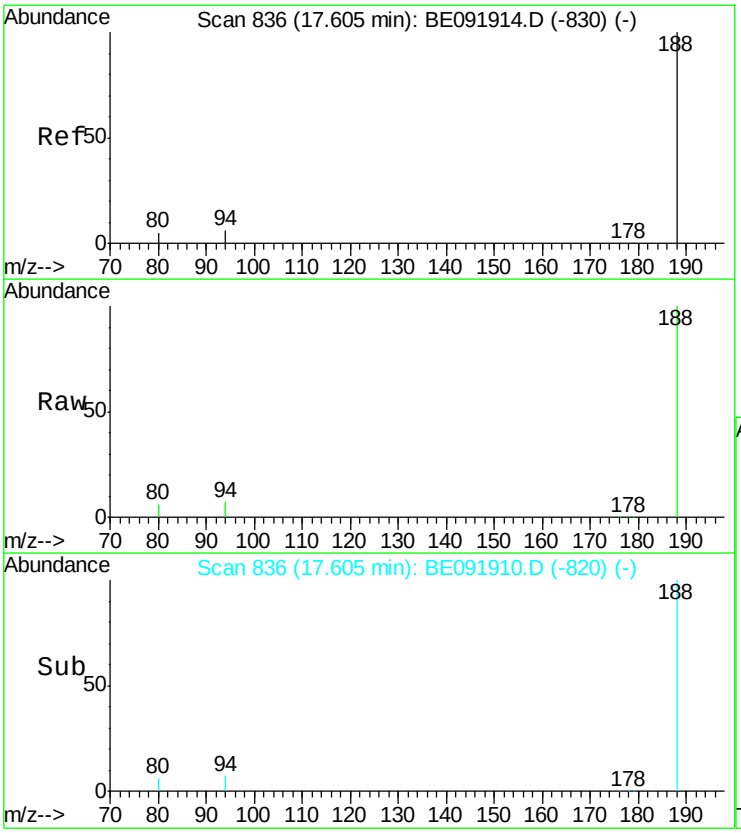
#23
4-Chlorophenyl-phenylether
Concen: 4.03 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:204 Resp: 62631

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.8	41.6
141	252.8	197.6	296.4

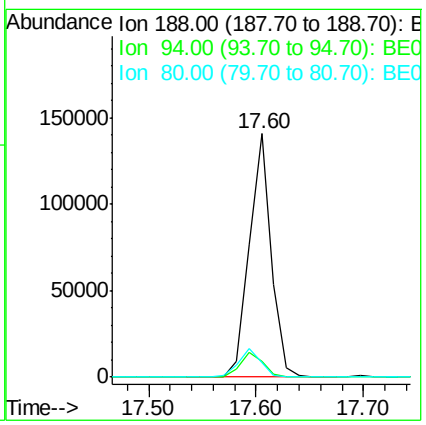


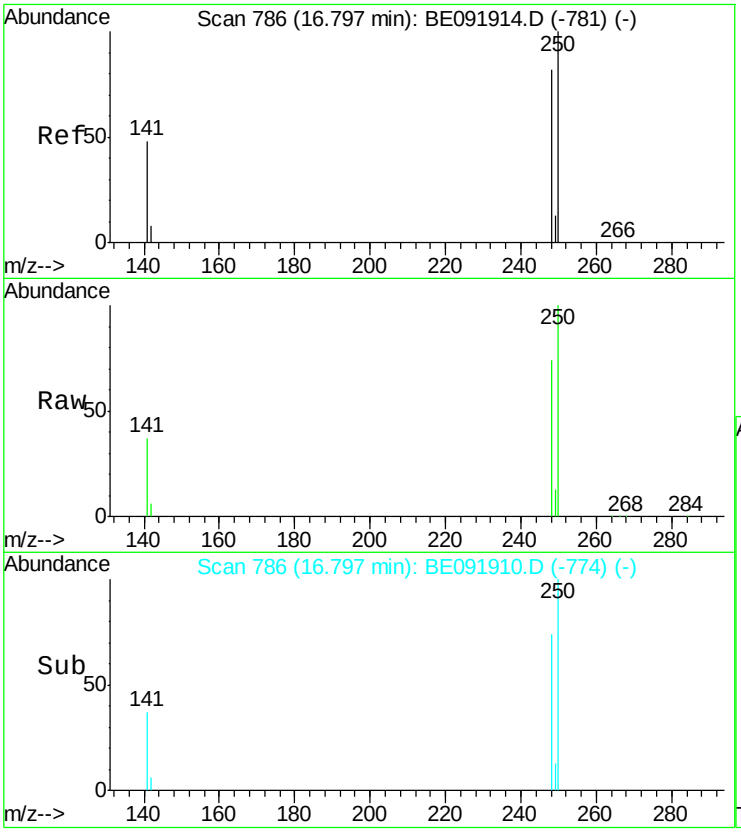


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.60 min Scan# 836
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:188 Resp: 198889

Ion	Ratio	Lower	Upper
188	100		
94	6.7	4.1	6.1#
80	5.9	3.4	5.2#



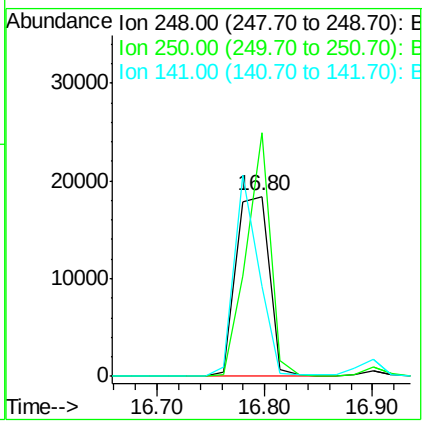


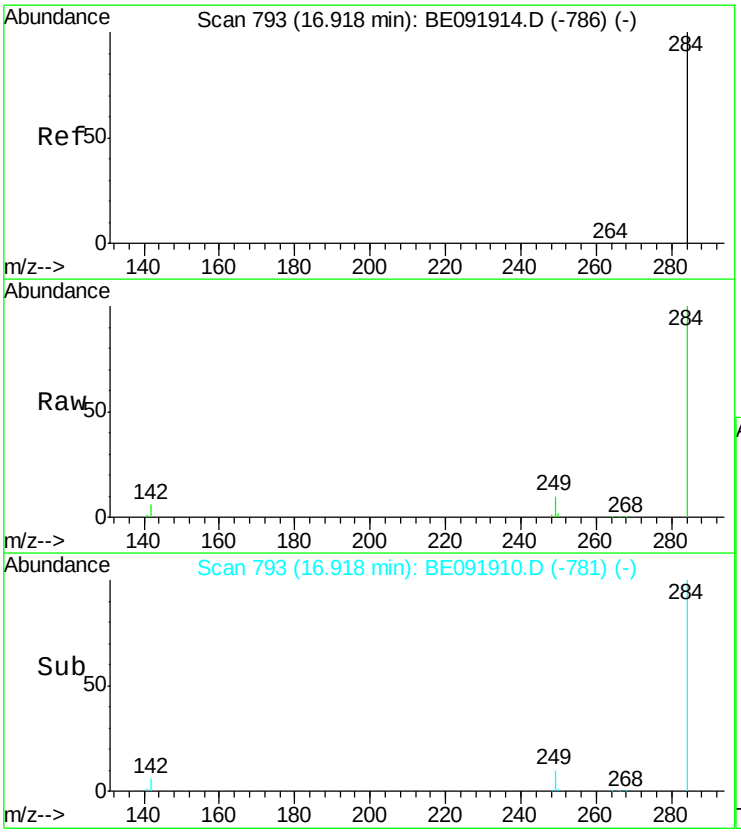
#25
4-Bromophenyl-phenylether
Concen: 5.43 ng
RT: 16.80 min Scan# 786
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:248 Resp: 38769

Ion	Ratio	Lower	Upper
248	100		
250	98.8	75.7	113.5
141	82.9	64.6	97.0

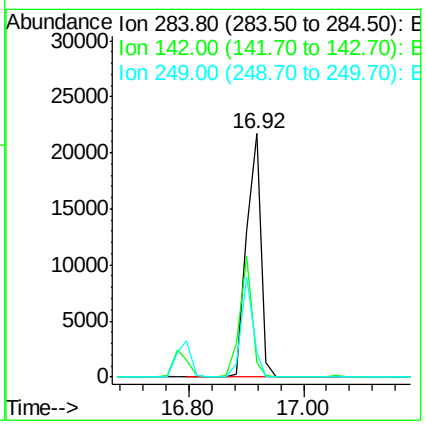


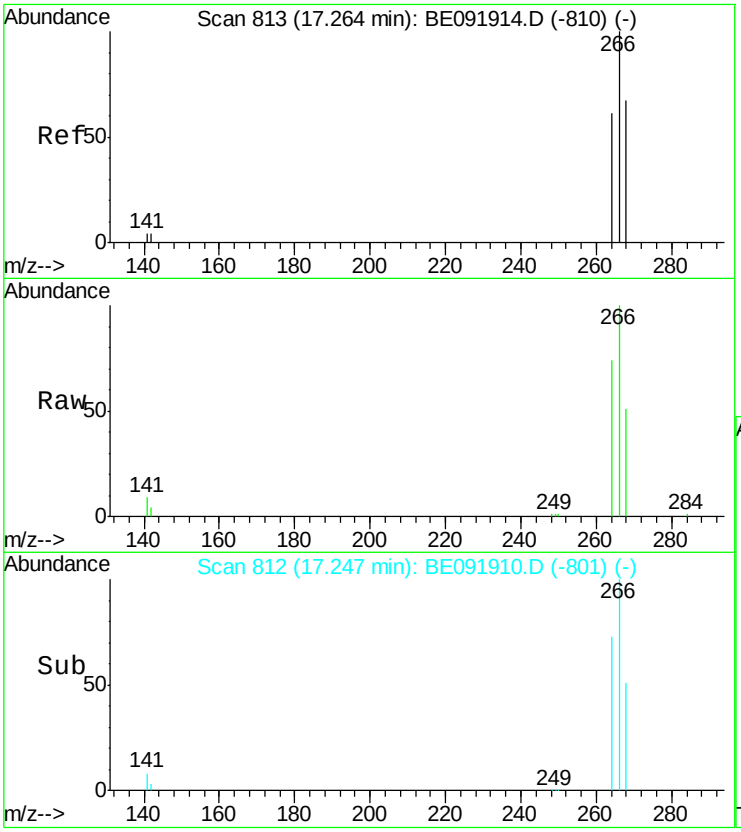


#26
Hexachlorobenzene
Concen: 5.13 ng
RT: 16.92 min Scan# 793
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:284 Resp: 37524

Ion	Ratio	Lower	Upper
284	100		
142	41.4	31.4	47.2
249	33.5	25.3	37.9



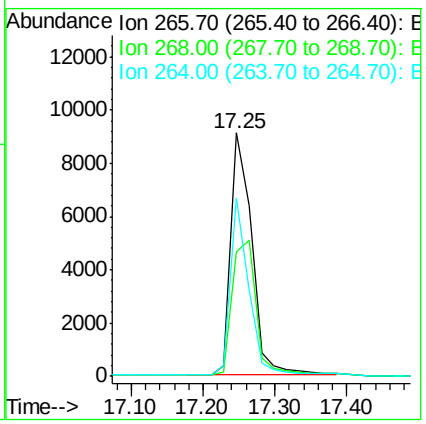


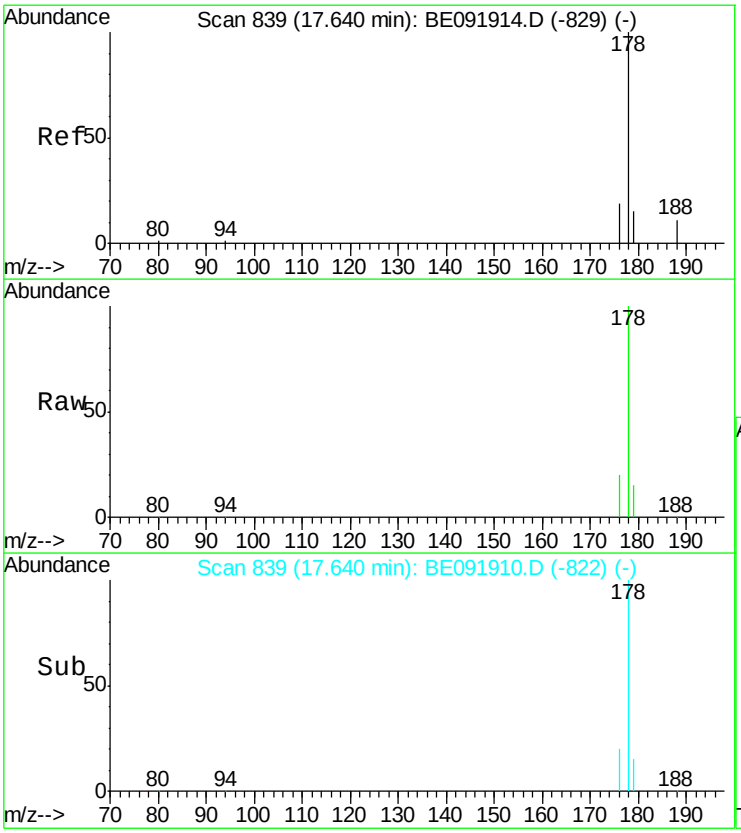
#27
Pentachlorophenol
Concen: 6.54 ng
RT: 17.25 min Scan# 812
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:266 Resp: 18230

Ion	Ratio	Lower	Upper
266	100		
268	51.1	60.5	90.7#
264	73.5	51.0	76.4

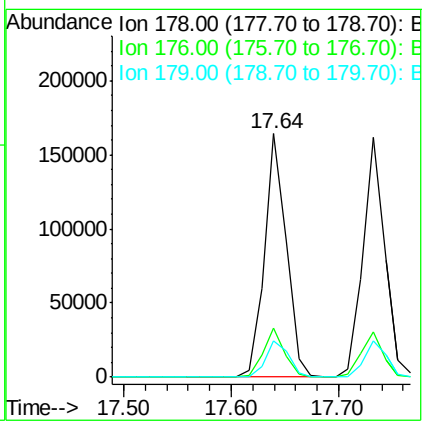


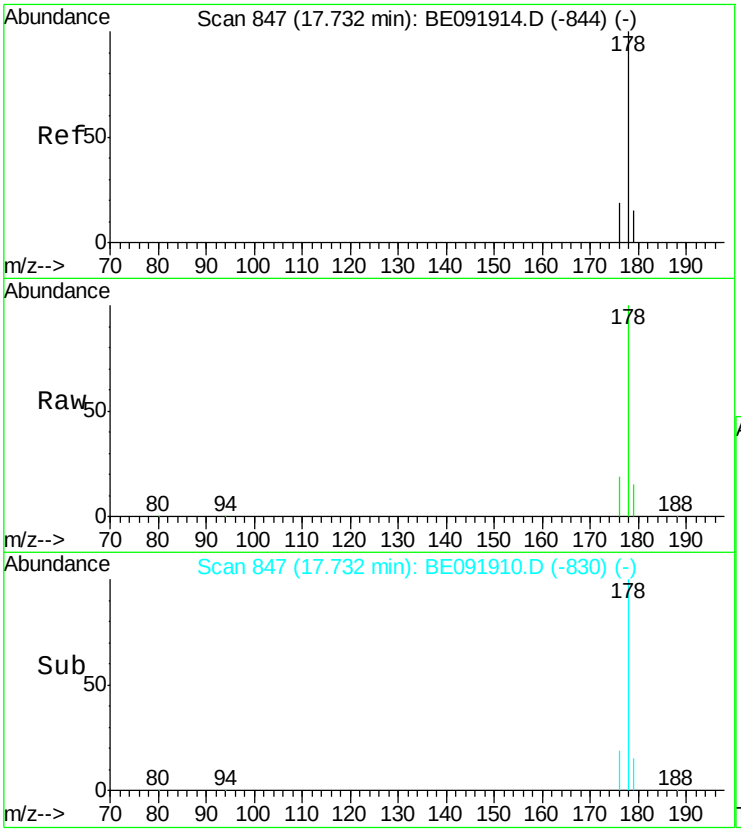


#28
Phenanthrene
Concen: 5.05 ng
RT: 17.64 min Scan# 839
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:178 Resp: 232687

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.5	12.9	19.3



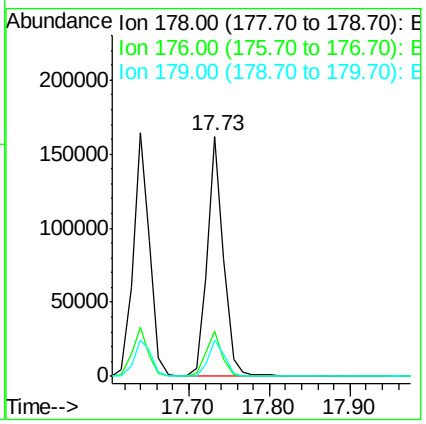


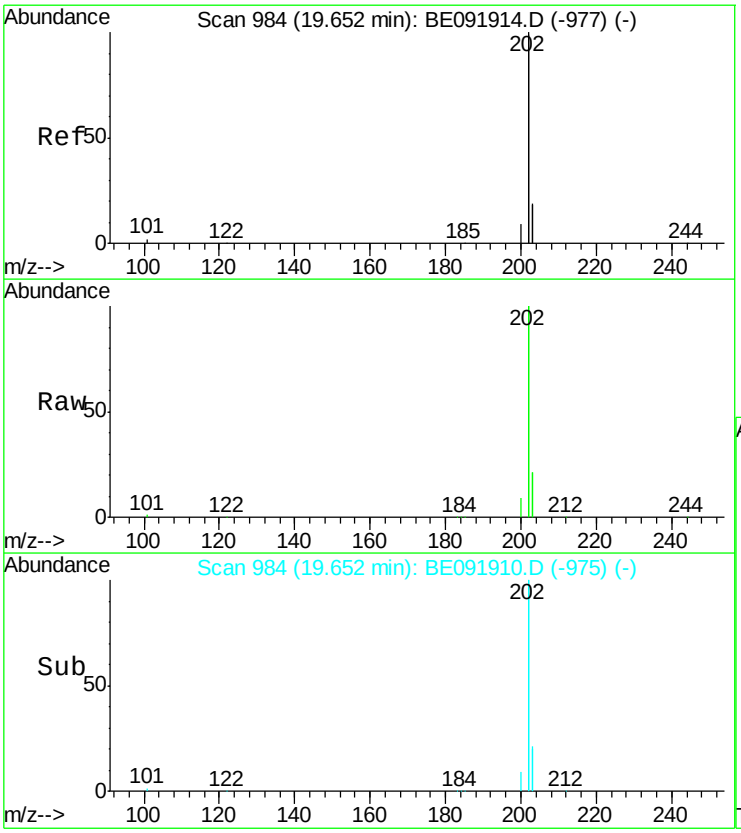
#29
Anthracene
Concen: 5.57 ng
RT: 17.73 min Scan# 847
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 228610

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.3	12.1	18.1

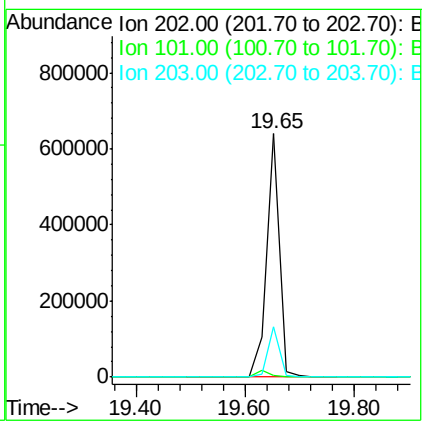


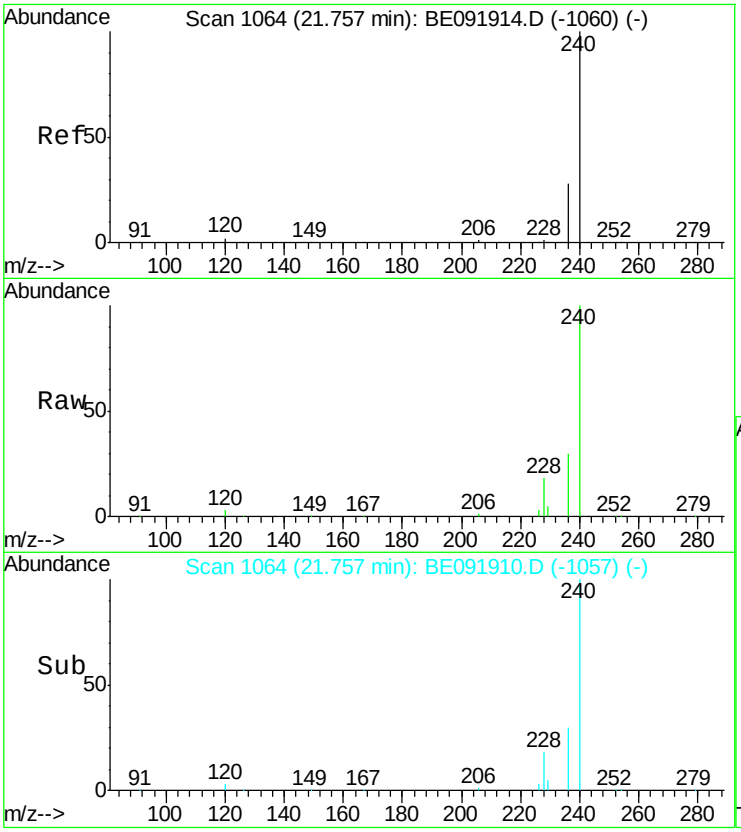


#30
Fluoranthene
Concen: 21.05 ng
RT: 19.65 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:202 Resp: 1047202

Ion	Ratio	Lower	Upper
202	100		
101	0.0	9.4	14.0#
203	19.1	14.3	21.5



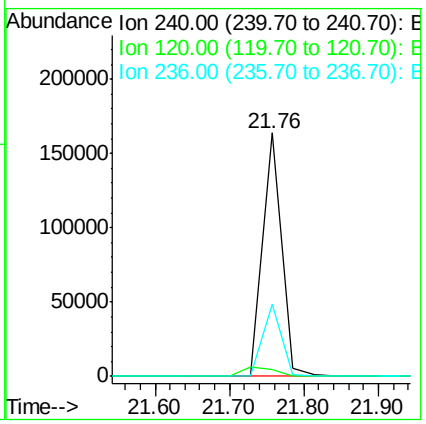


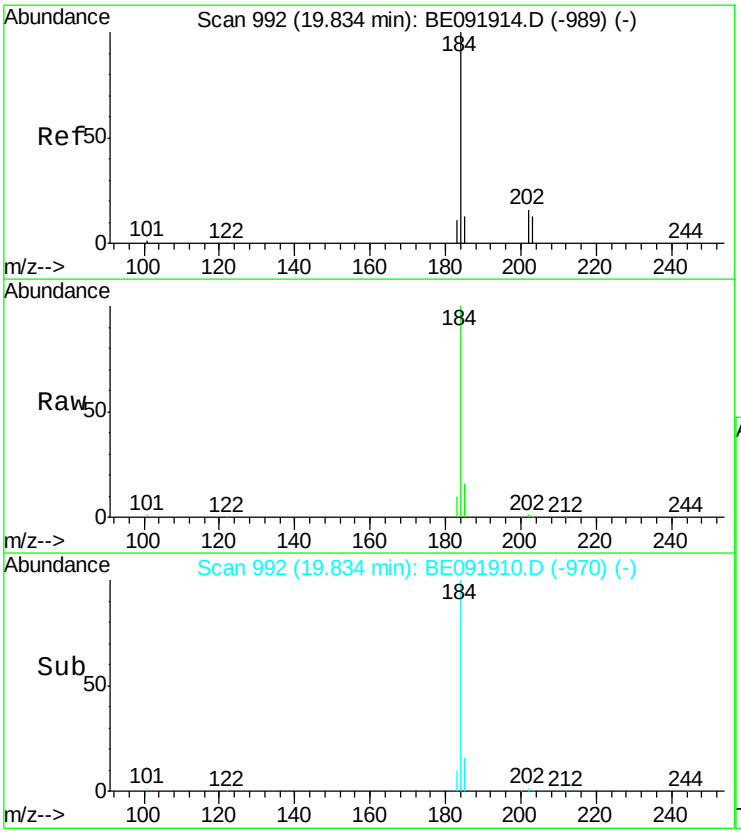
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:240 Resp: 294226

Ion	Ratio	Lower	Upper
240	100		
120	2.8	1.2	1.8#
236	29.7	19.8	29.8

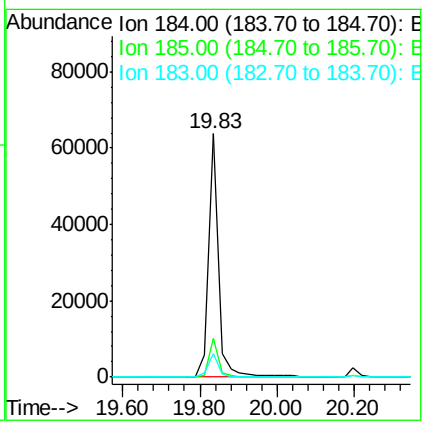


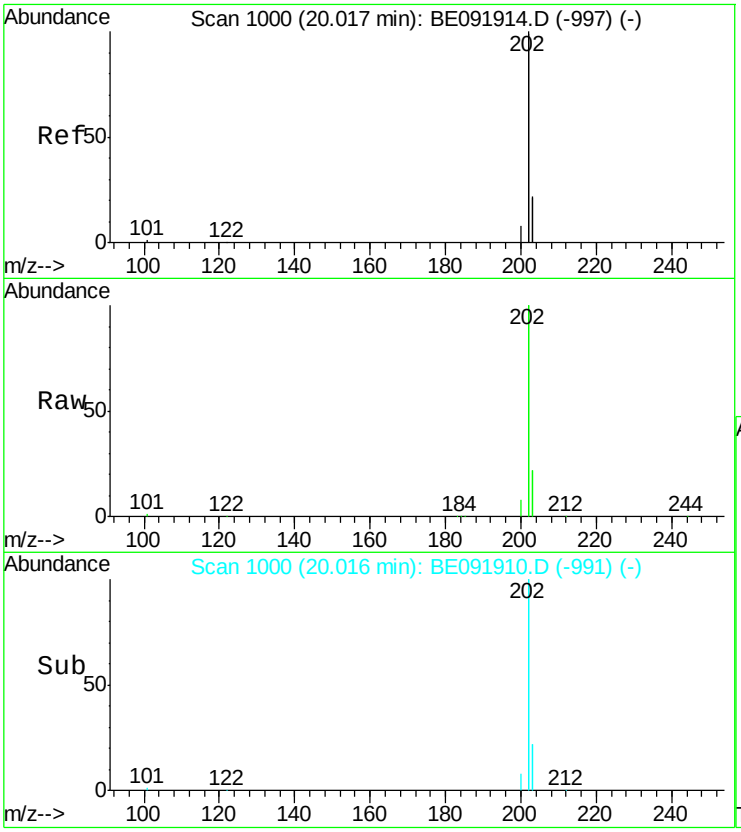


#32
Benzidine
Concen: 5.73 ng
RT: 19.83 min Scan# 992
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:184 Resp: 112264

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.4	17.2
183	9.6	11.8	17.6#



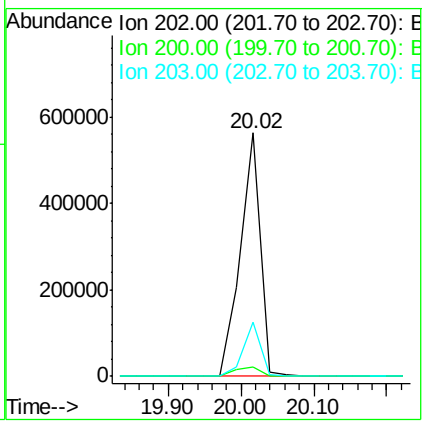


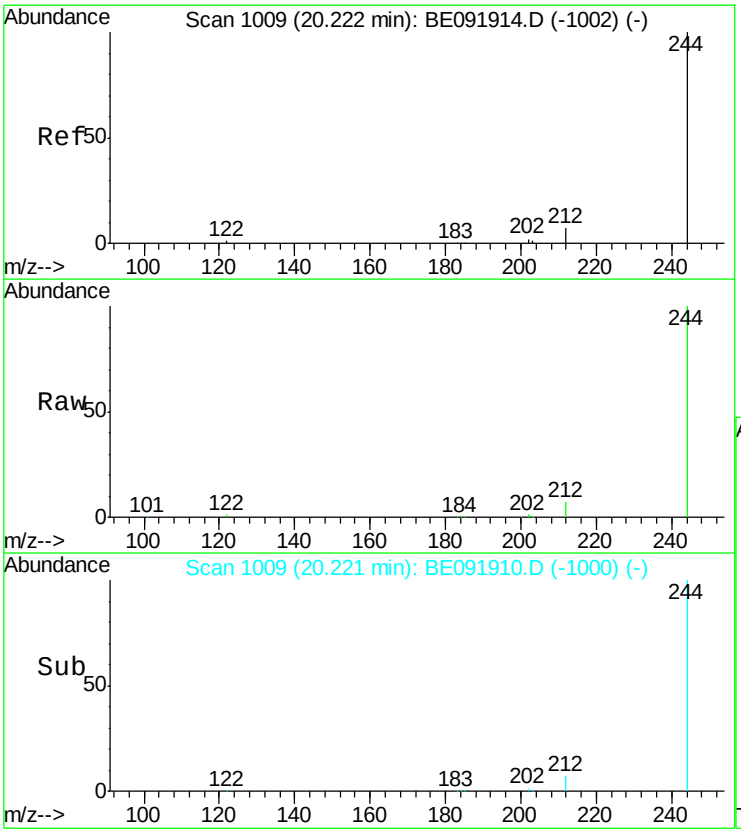
#33
Pyrene
Concen: 14.42 ng
RT: 20.02 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 1070717

Ion	Ratio	Lower	Upper
202	100		
200	5.1	16.9	25.3#
203	19.6	14.1	21.1

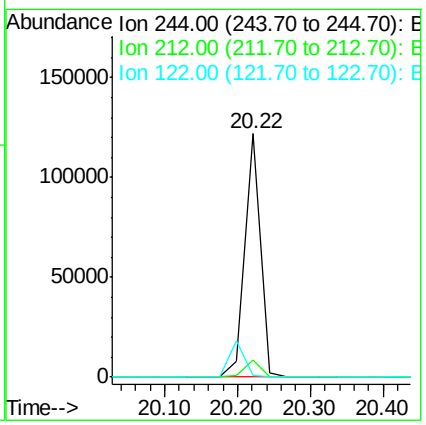


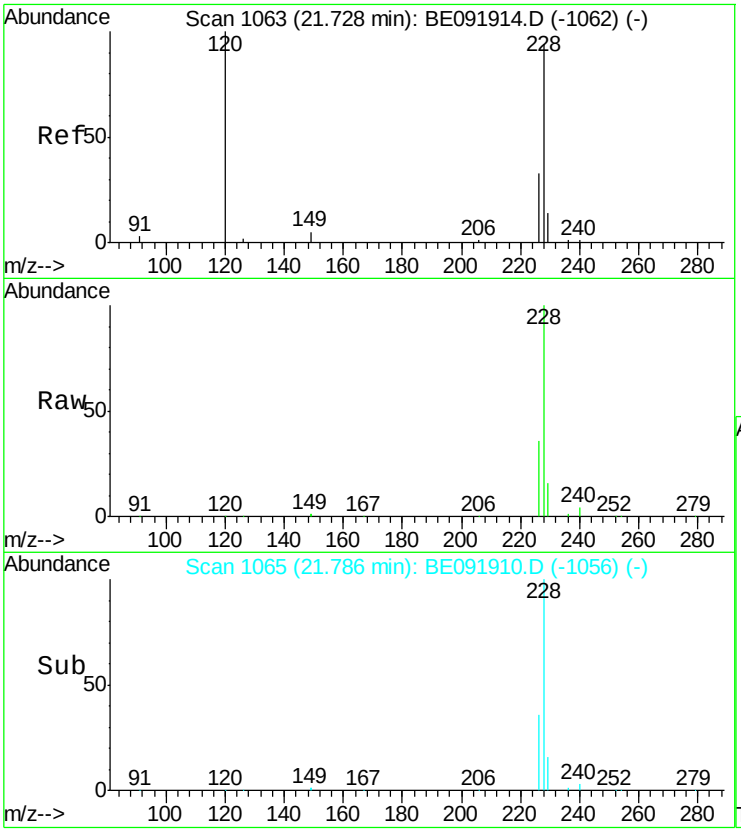


#34
Terphenyl-d14
Concen: 3.46 ng
RT: 20.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:244 Resp: 181264

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.5	9.7
122	0.6	2.9	4.3#



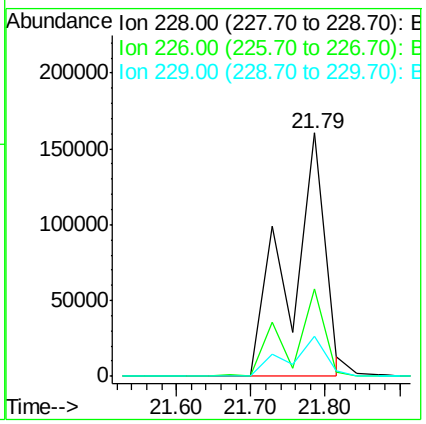


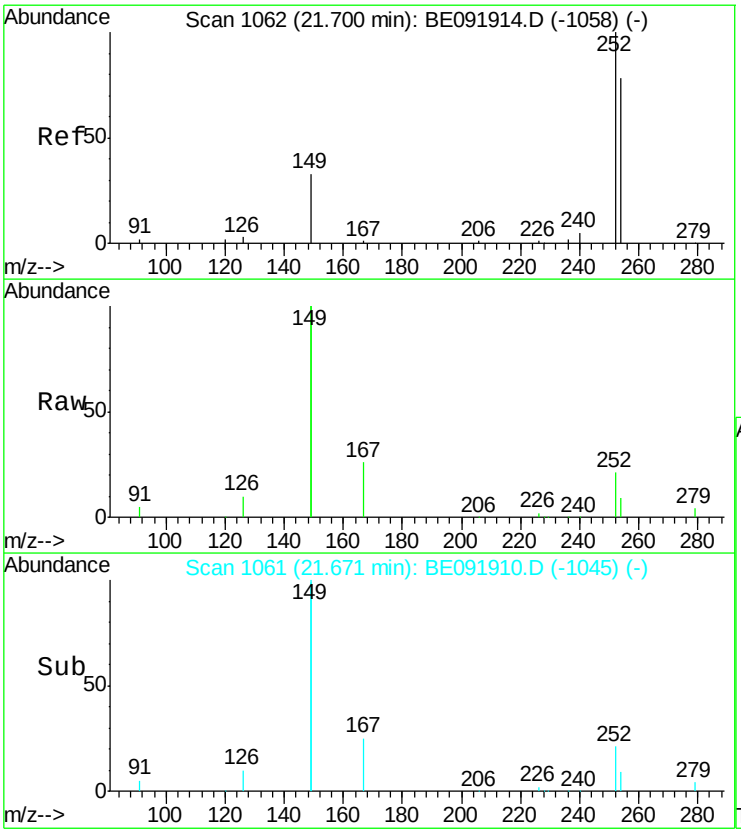
#35
Benzo(a)anthracene
Concen: 1.22 ng
RT: 21.79 min Scan# 1065
Delta R.T. 0.06 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 517933

Ion	Ratio	Lower	Upper
228	100		
226	35.8	21.0	31.4#
229	16.3	15.8	23.8

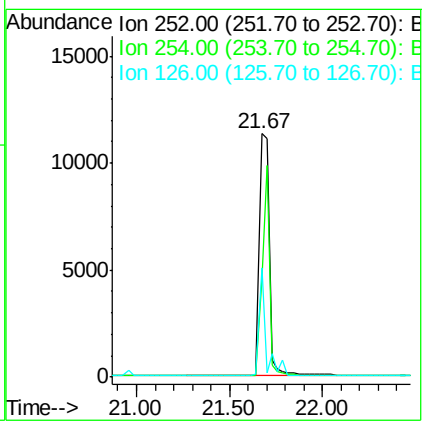


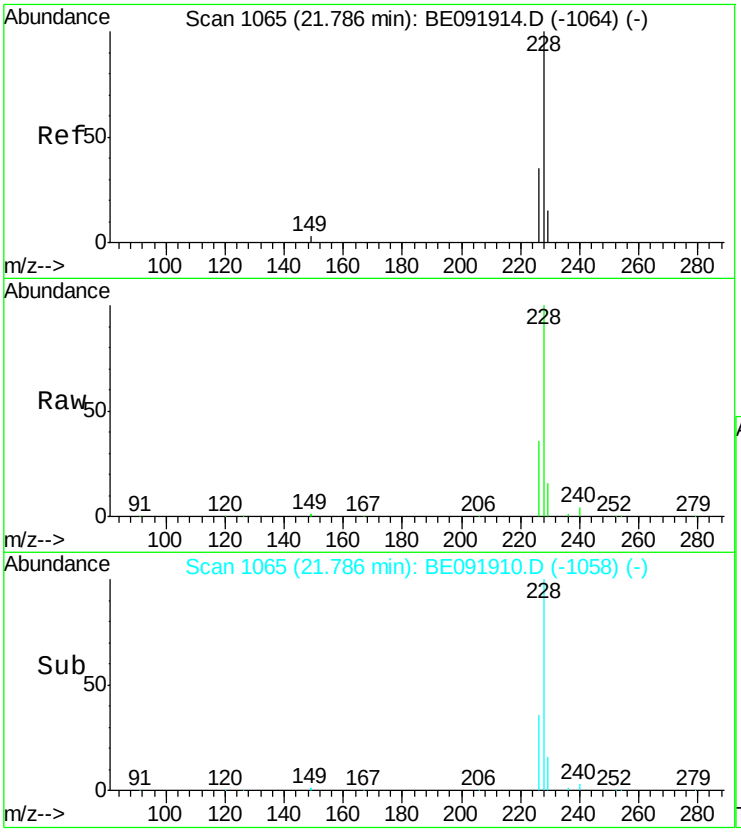


#36
3,3'-Dichlorobenzidine
Concen: 2.04 ng
RT: 21.67 min Scan# 1061
Delta R.T. -0.03 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:252 Resp: 41953

Ion	Ratio	Lower	Upper
252	100		
254	40.4	61.5	92.3#
126	45.1	2.5	3.7#



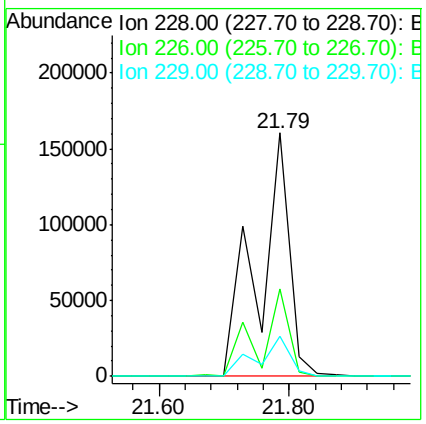


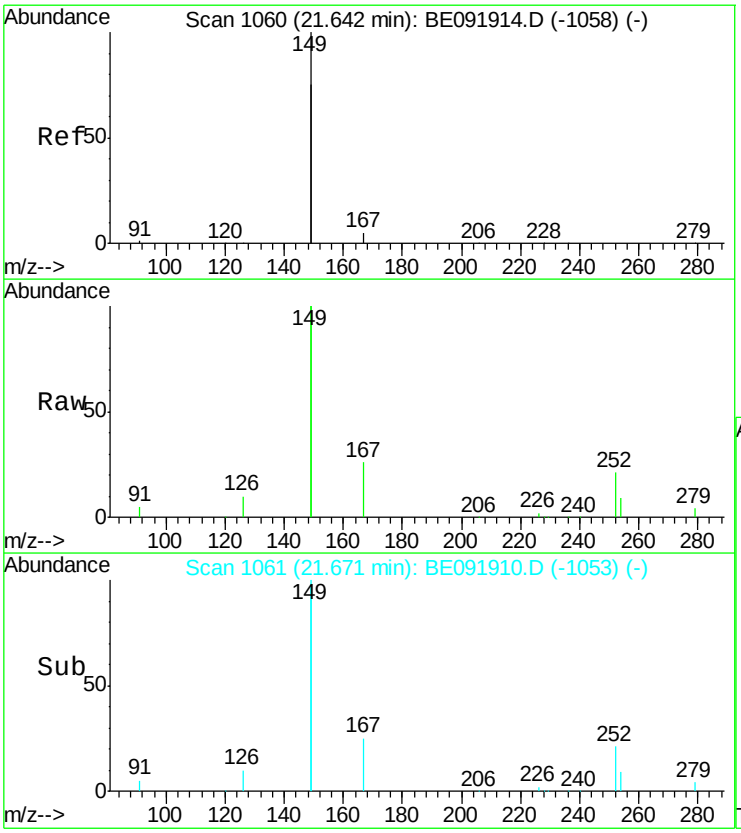
#37
Chrysene
Concen: 1.74 ng
RT: 21.79 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 522687

Ion	Ratio	Lower	Upper
228	100		
226	35.8	27.0	40.6
229	16.3	13.8	20.8

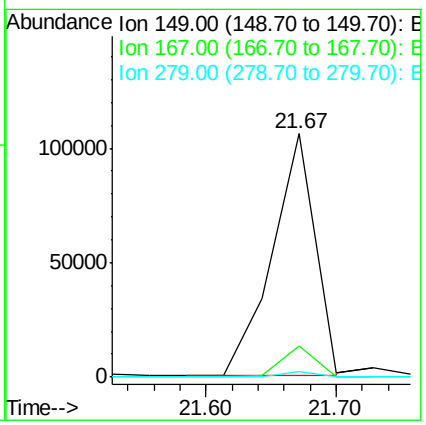


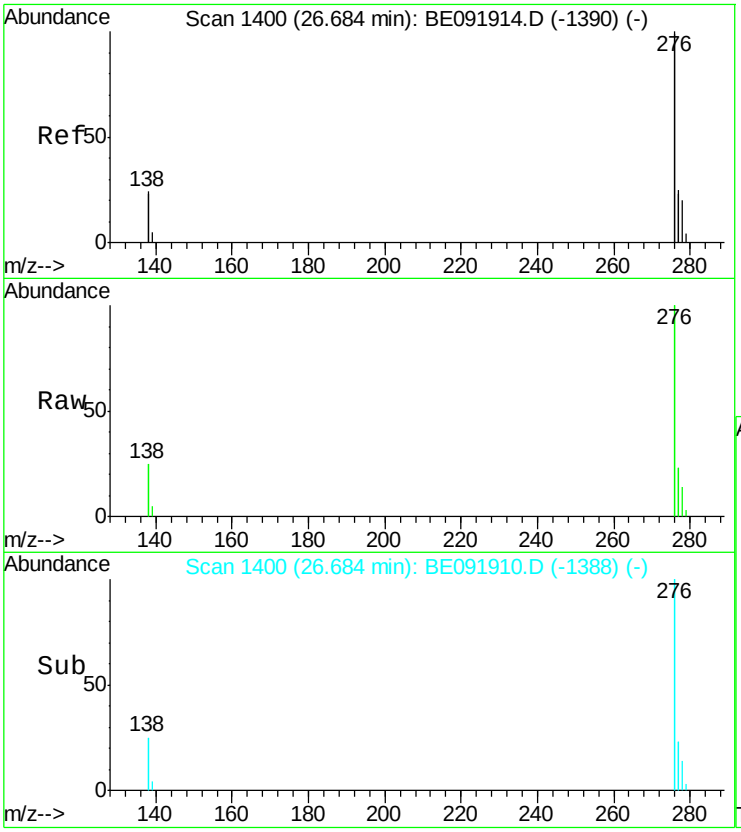


#38
Bis(2-ethylhexyl)phthalate
Concen: 5.73 ng
RT: 21.67 min Scan# 1061
Delta R.T. 0.03 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:149 Resp: 241510

Ion	Ratio	Lower	Upper
149	100		
167	10.3	0.0	0.0#
279	1.6	0.0	0.0#



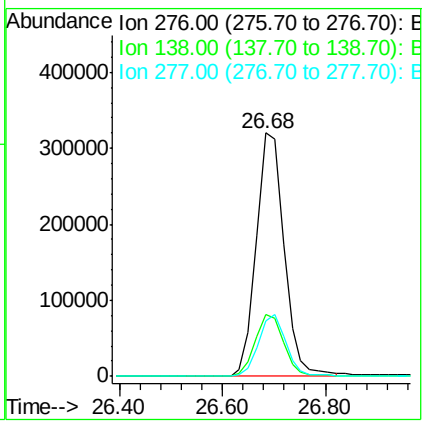


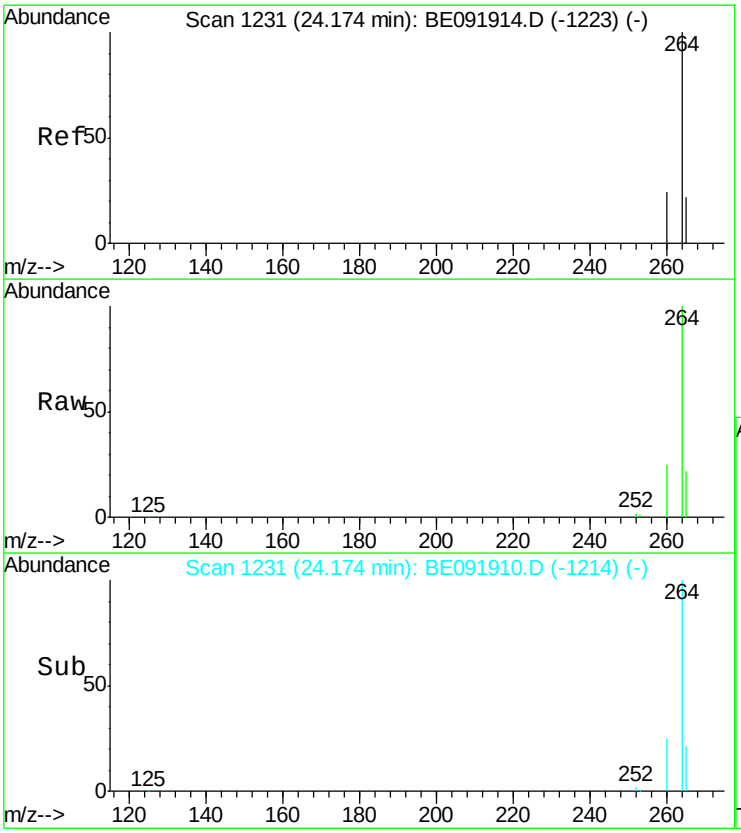
#39
Indeno(1,2,3-cd)pyrene
Concen: 13.30 ng
RT: 26.68 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 1192218

Ion	Ratio	Lower	Upper
276	100		
138	26.0	19.7	29.5
277	24.9	20.1	30.1

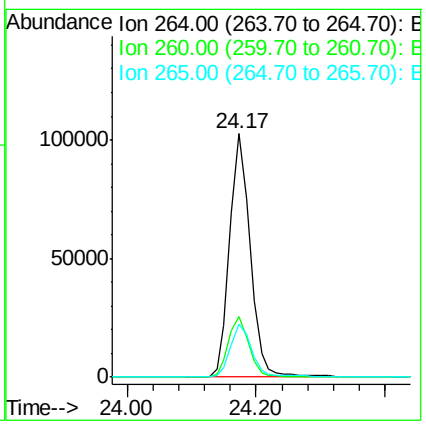


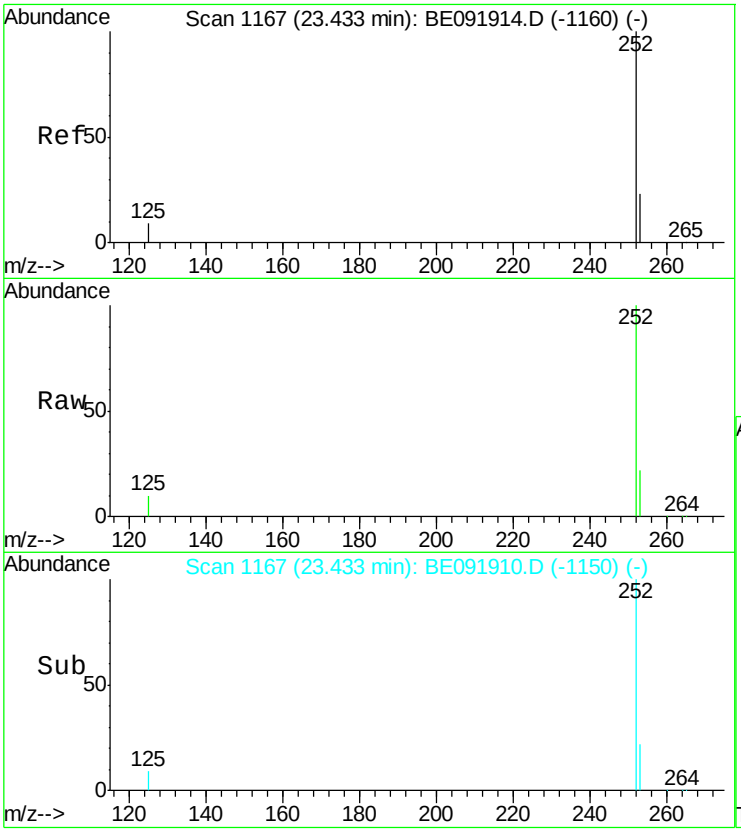


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.17 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:264 Resp: 225583

Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.3	30.5
265	21.7	17.6	26.4



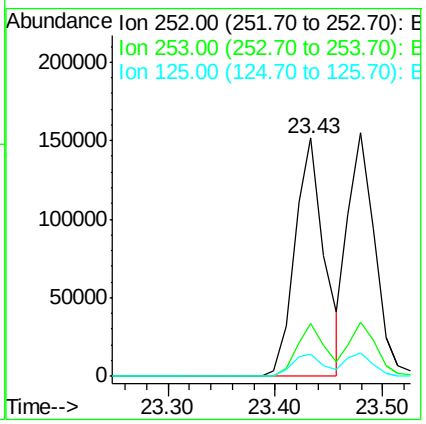


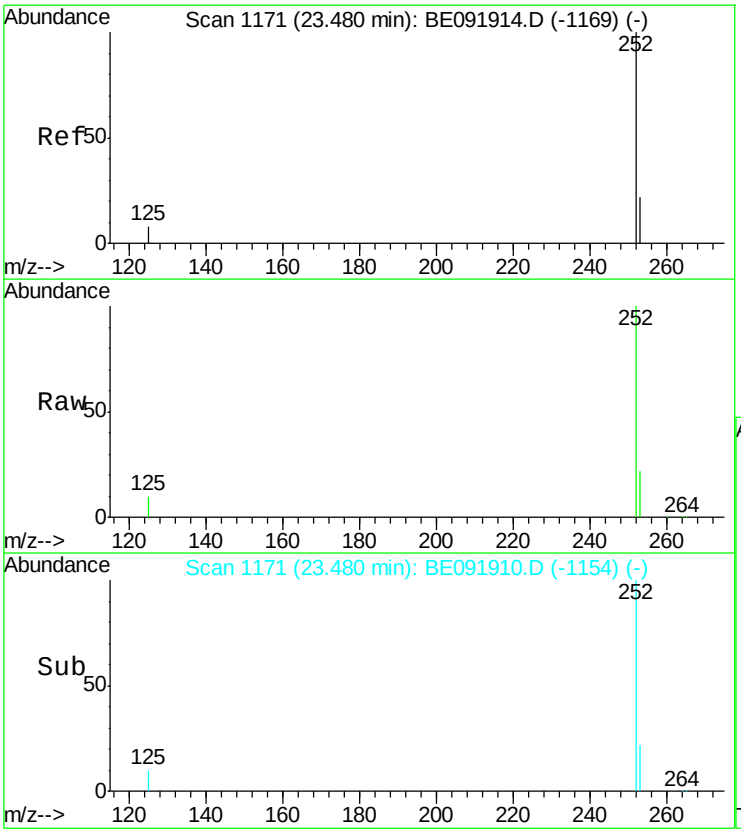
#41
Benzo(b)fluoranthene
Concen: 5.23 ng
RT: 23.43 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 288233

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	9.6	9.4	14.2

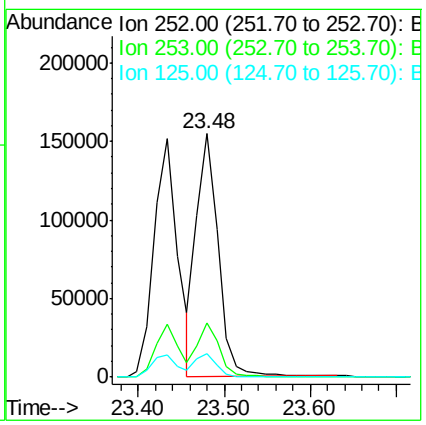


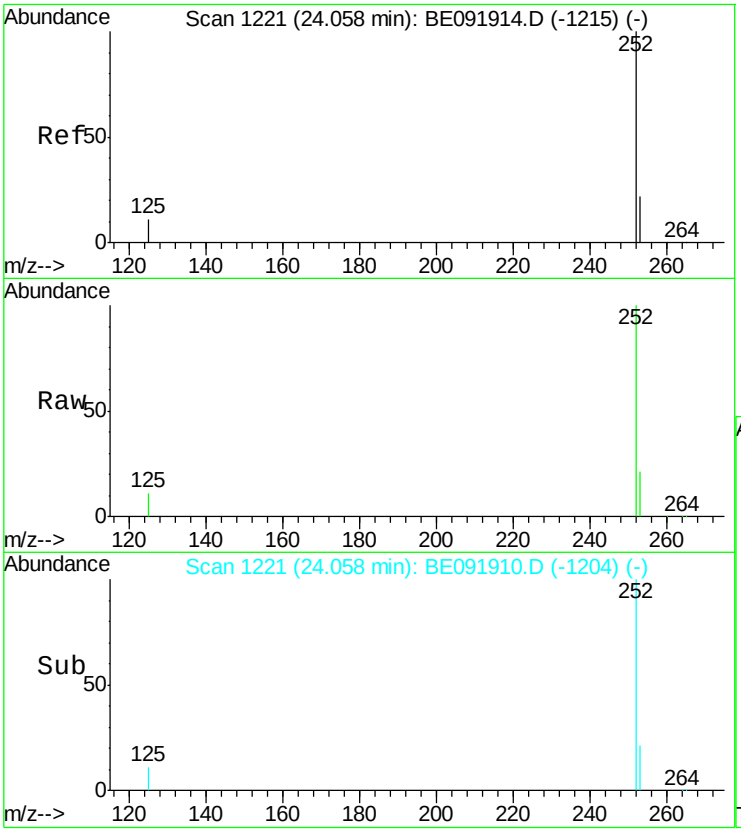


#42
Benzo(k)fluoranthene
Concen: 4.73 ng
RT: 23.48 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:252 Resp: 270790

Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.4	29.2
125	9.8	8.3	12.5



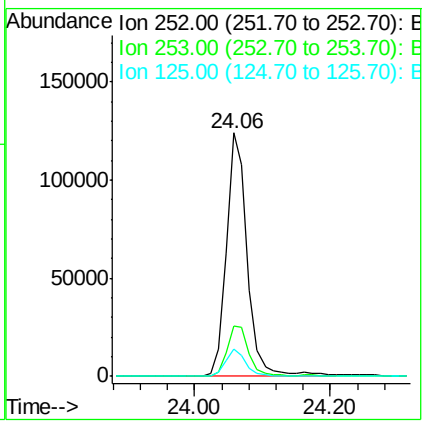


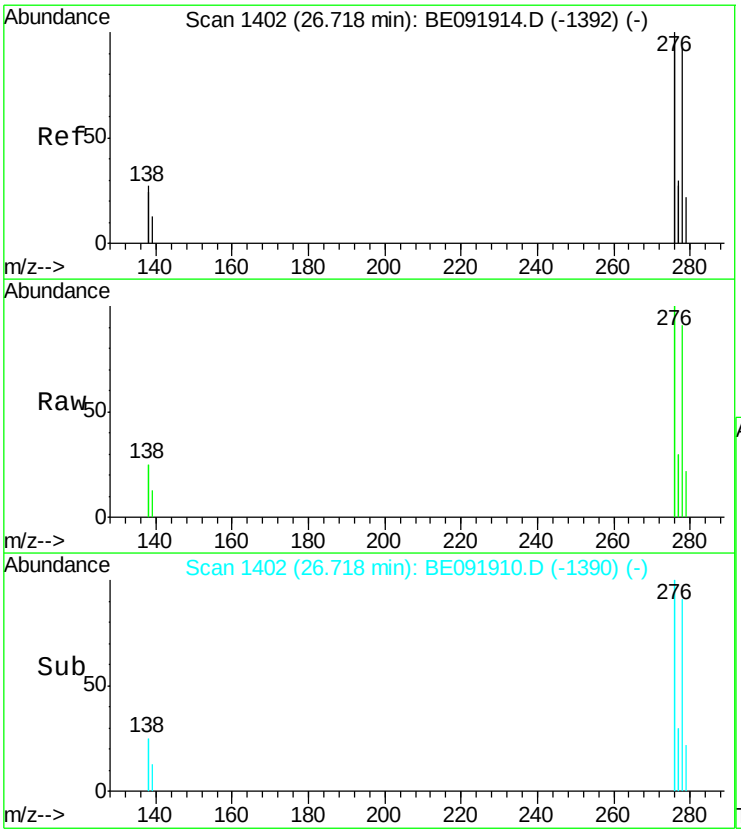
#43
Benzo(a)pyrene
Concen: 5.16 ng
RT: 24.06 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 266753

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.9	28.3
125	11.4	10.5	15.7

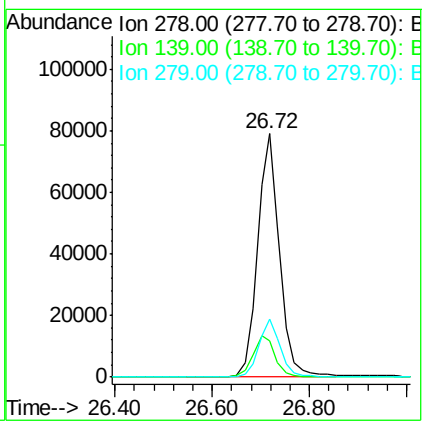


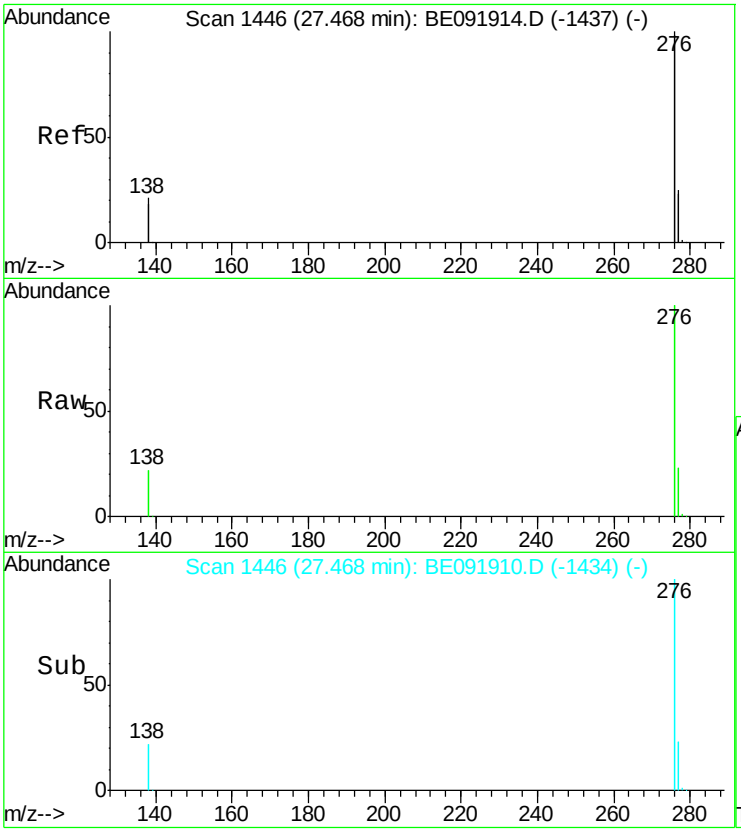


#44
Dibenzo(a,h)anthracene
Concen: 5.19 ng
RT: 26.72 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:278 Resp: 250186

Ion	Ratio	Lower	Upper
278	100		
139	14.7	12.6	18.8
279	23.9	20.0	30.0





#45
Benzo(g,h,i)perylene
Concen: 20.08 ng
RT: 27.47 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 1014427

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.5	29.3
138	21.9	17.7	26.5