Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080116\
Data File : BE092091.D
Acq On : 1 Aug 2016 13:40
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Aug 01 16:00:39 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 15:59:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	9313	5.00	ng		0.00
8) Naphthalene-d8	10.97	136	41003	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	20756	5.00	ng		0.00
24) Phenanthrene-d10	17.58	188	82584	5.00	ng		0.00
31) Chrysene-d12	21.74	240	95874	5.00	ng		0.00
40) Perylene-d12	24.15	264	86975	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.70	112	2283	1.10	ng		0.00
5) Phenol-d6	7.33	99	2541	0.92	ng		0.00
9) Nitrobenzene-d5	9.35	82	2400	0.79	ng		0.00
16) 2,4,6-Tribromophenol	16.34	330	1106	1.52	ng		0.00
17) 2-Fluorobiphenyl	13.46	172	6265	0.75	ng		0.00
34) Terphenyl-d14	20.21	244	10594	0.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	1029	0.80	ng		99
3) n-Nitrosodimethylamine	3.78	42	1348	0.88	ng	#	99
6) bis(2-Chloroethyl)ether	7.59	93	2208	0.82	ng		98
7) n-Nitroso-di-n-propylamine	8.98	70	2018	0.91	ng		97
10) Nitrobenzene	9.38	77	2580	0.87	ng		99
11) bis(2-Chloroethoxy)methane	10.40	93	3406	1.00	ng		96
12) Naphthalene	11.02	128	7370	0.82	ng		95
13) Hexachlorobutadiene	11.32	225	1219	0.91	ng	#	96
14) 2-Methylnaphthalene	12.65	142	4869	0.84	ng		91
18) Acenaphthylene	14.58	152	36459	0.68	ng	#	95
19) 2,6-Dinitrotoluene	14.46	165	4910	0.89	ng	#	100
20) Acenaphthene	14.92	154	4829	0.85	ng	#	60
21) 2,4-Dinitrotoluene	15.25	165	6549	0.94	ng	#	1
22) Fluorene	15.89	166	7506	0.84	ng		99
23) 4-Chlorophenyl-phenylether	15.89	204	3924	0.90	ng	#	37
25) 4-Bromophenyl-phenylether	16.76	248	2220	0.65	ng		98
26) Hexachlorobenzene	16.90	284	2220	0.63	ng		98
27) Pentachlorophenol	17.26	266	242	0.25	ng		96
28) Phenanthrene	17.62	178	17515	0.83	ng		93
29) Anthracene	17.72	178	13358	0.70	ng		100
30) Fluoranthene	19.64	202	54422	0.58	ng	#	92
32) Benzidine	19.81	184	5025	1.06	ng	#	89
33) Pyrene	19.98	202	81432	0.66	ng		96
35) Benzo(a)anthracene	21.72	228	37057	0.81	ng		92
36) 3,3'-Dichlorobenzidine	21.67	252	6911	0.78	ng	#	89
37) Chrysene	21.72	228	37700	0.97	ng	#	90
38) Bis(2-ethylhexyl)phthalate	21.65	149	16352	0.18	ng	#	28
39) Indeno(1,2,3-cd)pyrene	26.65	276	77853	0.69	ng		99
41) Benzo(b)fluoranthene	23.41	252	17729	0.67	ng		99
42) Benzo(k)fluoranthene	23.45	252	19375	0.71	ng		96
43) Benzo(a)pyrene	24.03	252	17086	0.77	ng		96
44) Dibenzo(a,h)anthracene	26.69	278	15763	0.82	ng	#	94
45) Benzo(g,h,i)perylene	27.42	276	67208	0.83	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080116\
Data File : BE092091.D
Acq On : 1 Aug 2016 13:40
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Aug 01 16:00:39 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 15:59:29 2016
Response via : Initial Calibration

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

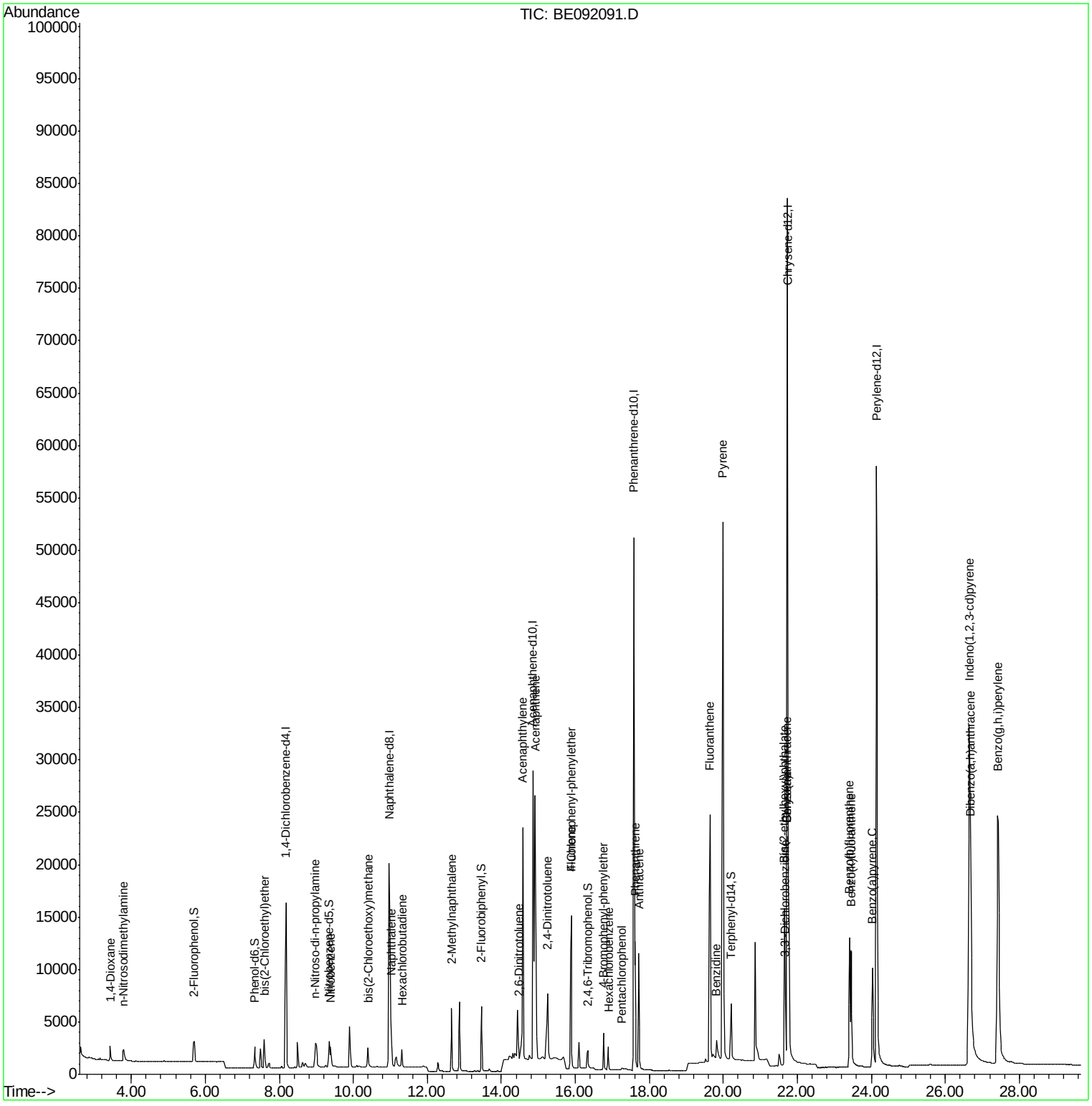
(#) = qualifier out of range (m) = manual integration (+) = signals summed

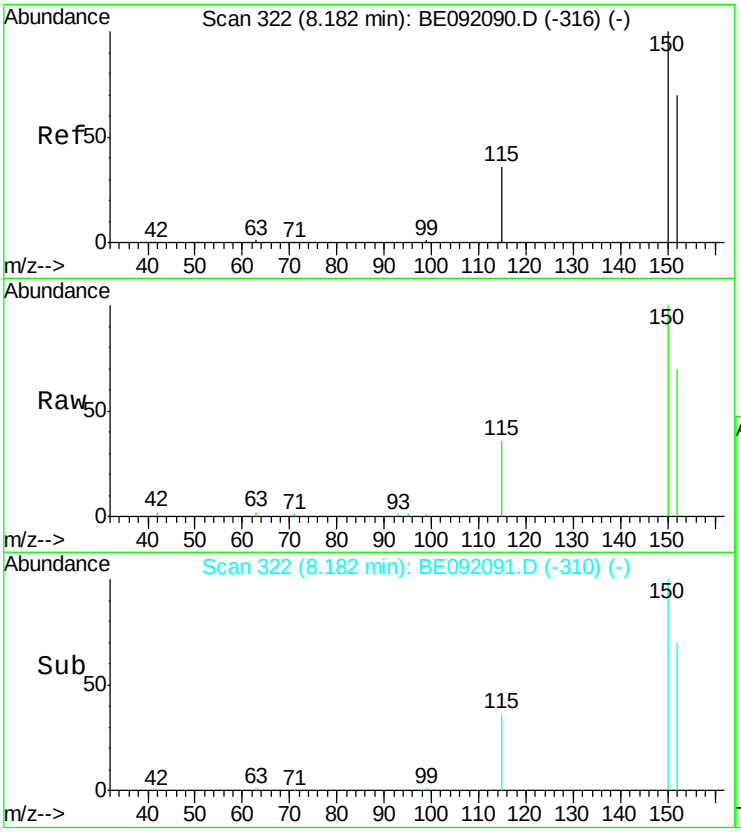
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080116\
Data File : BE092091.D
Acq On : 1 Aug 2016 13:40
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Aug 01 16:00:39 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 15:59:29 2016
Response via : Initial Calibration



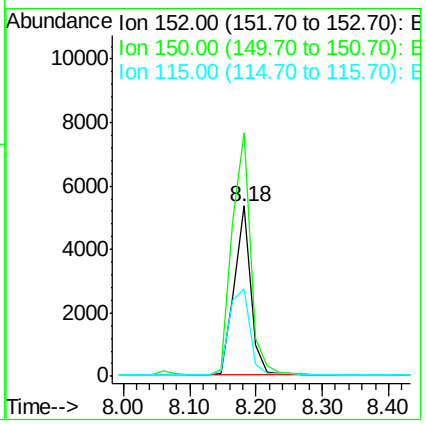


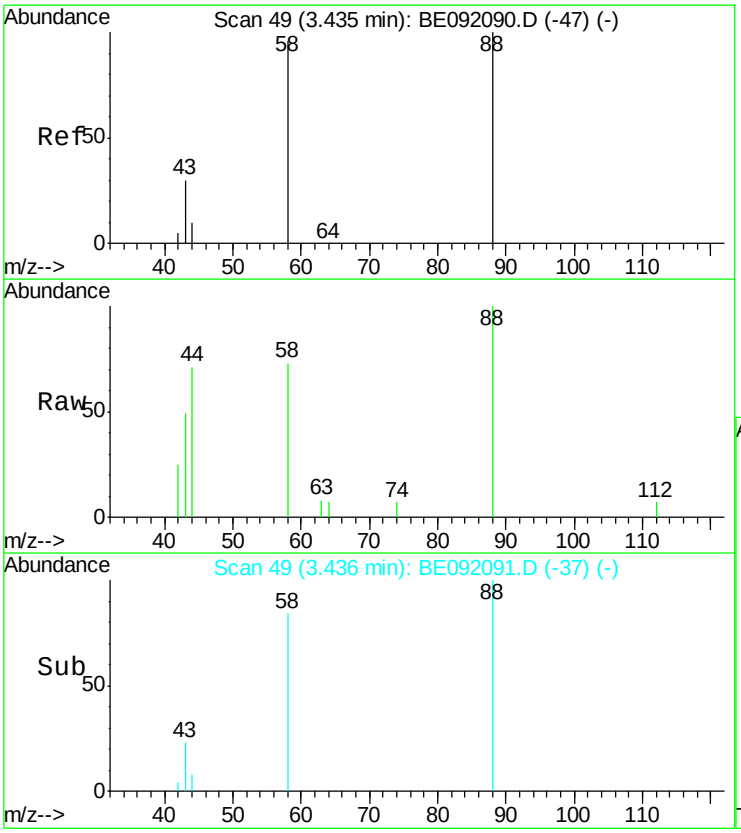
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.18 min Scan# 322
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 9313

Ion	Ratio	Lower	Upper
152	100		
150	143.0	106.0	159.0
115	51.6	36.9	55.3

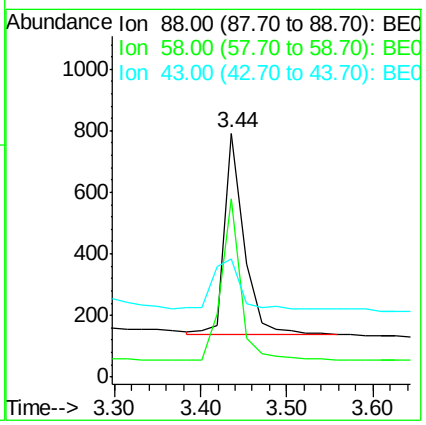


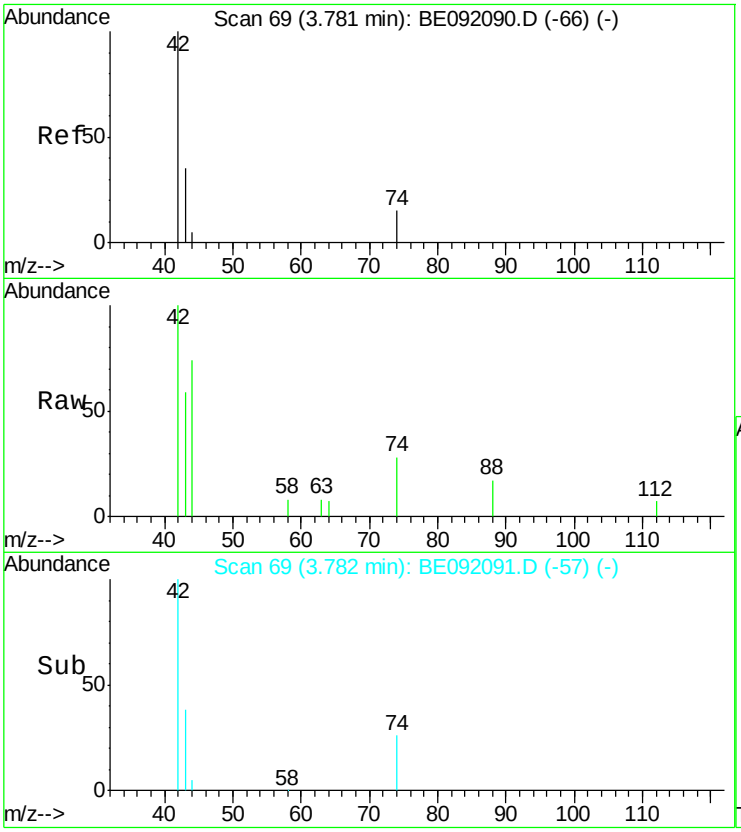


#2
1,4-Dioxane
Concen: 0.80 ng
RT: 3.44 min Scan# 49
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion: 88 Resp: 1029

Ion	Ratio	Lower	Upper
88	100		
58	79.1	62.1	93.1
43	34.1	27.2	40.8



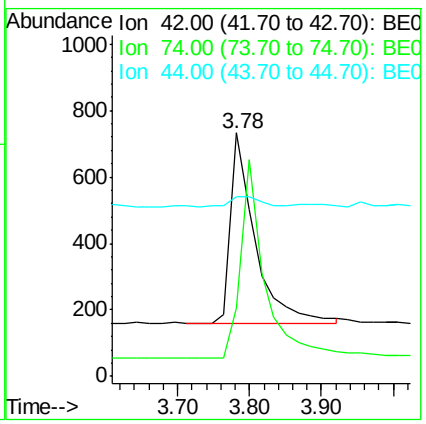


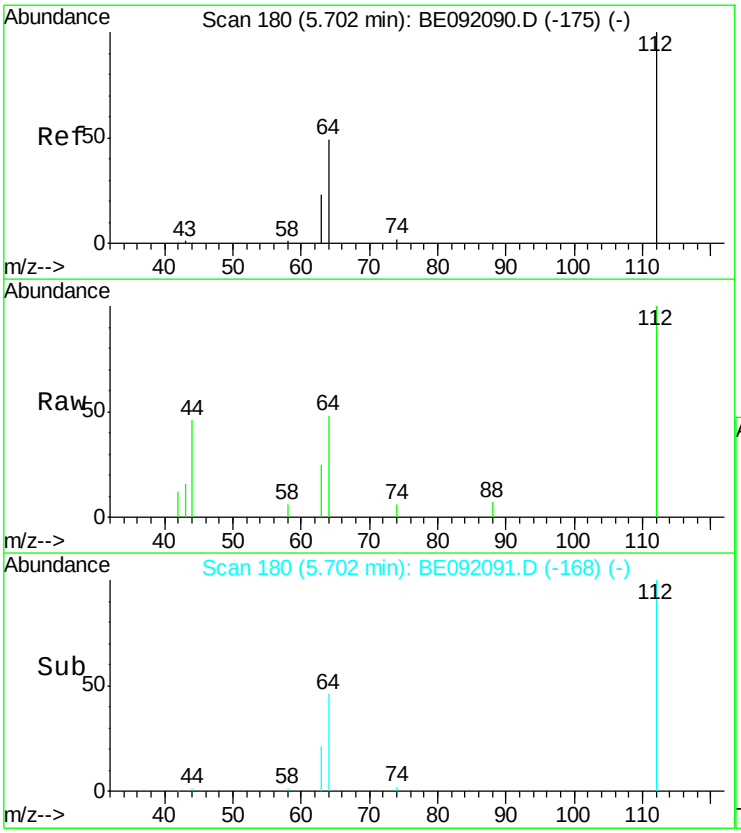
#3
n-Nitrosodimethylamine
Concen: 0.88 ng
RT: 3.78 min Scan# 69
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 42 Resp: 1348

Ion	Ratio	Lower	Upper
42	100		
74	102.8	82.8	124.2
44	7.9	9.0	13.4#

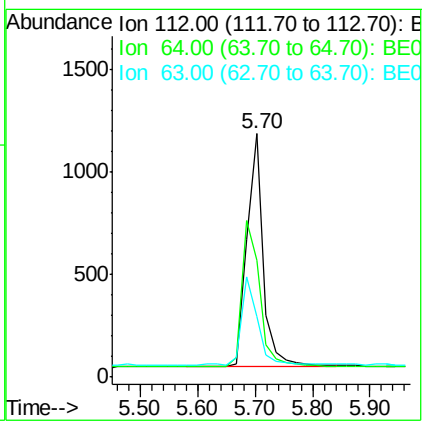


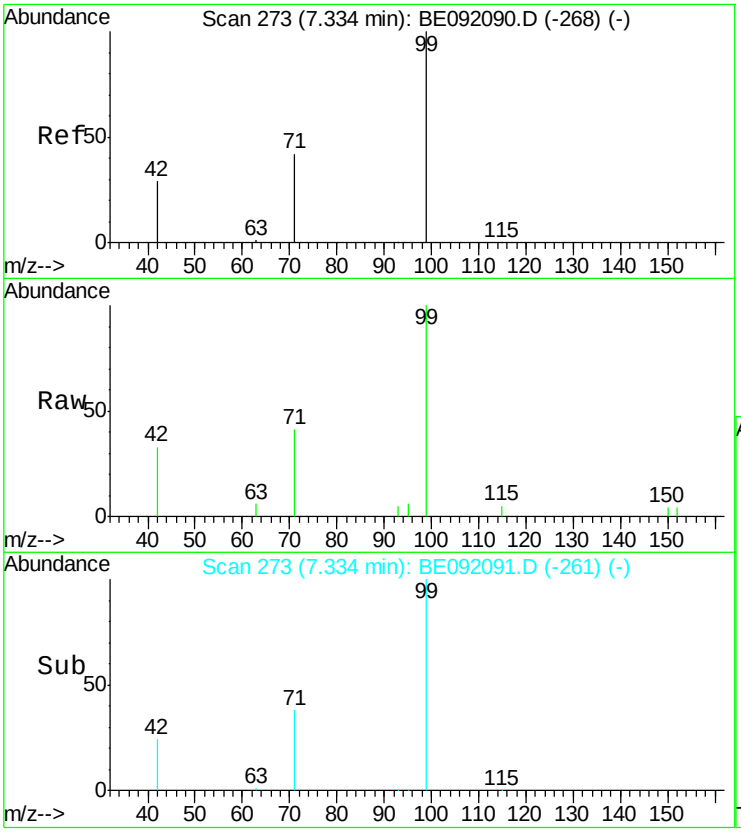


#4
2-Fluorophenol
Concen: 1.10 ng
RT: 5.70 min Scan# 180
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:112 Resp: 2283

Ion	Ratio	Lower	Upper
112	100		
64	67.2	55.9	83.9
63	36.7	31.1	46.7



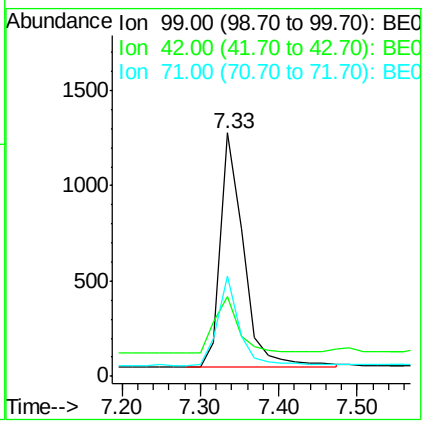


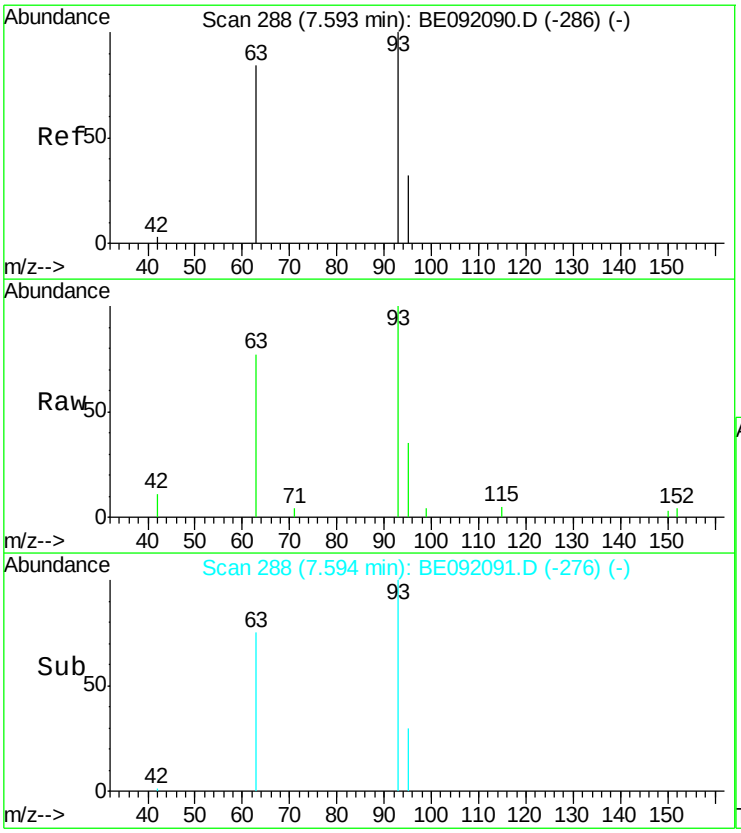
#5
Phenol-d6
Concen: 0.92 ng
RT: 7.33 min Scan# 273
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 99 Resp: 2541

Ion	Ratio	Lower	Upper
99	100		
42	25.4	22.4	33.6
71	35.5	28.9	43.3

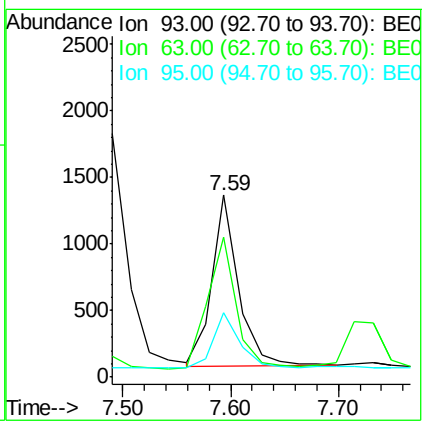


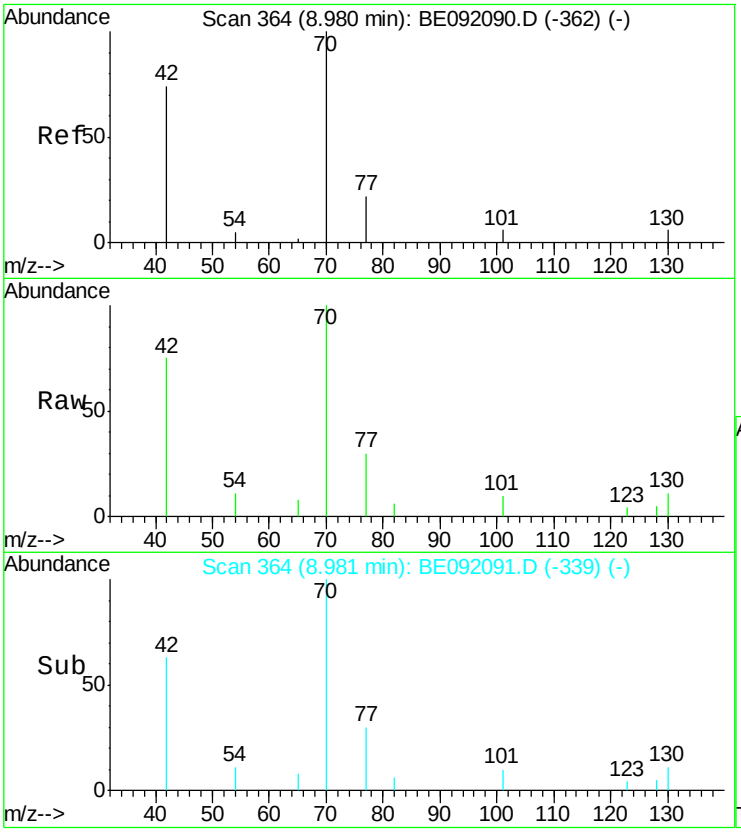


#6
bis(2-Chloroethyl)ether
Concen: 0.82 ng
RT: 7.59 min Scan# 288
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion: 93 Resp: 2208

Ion	Ratio	Lower	Upper
93	100		
63	83.4	64.4	96.6
95	32.2	25.8	38.8



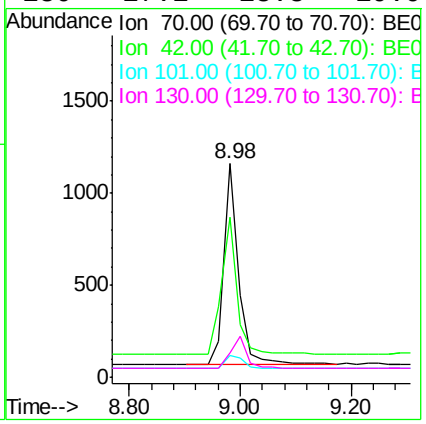


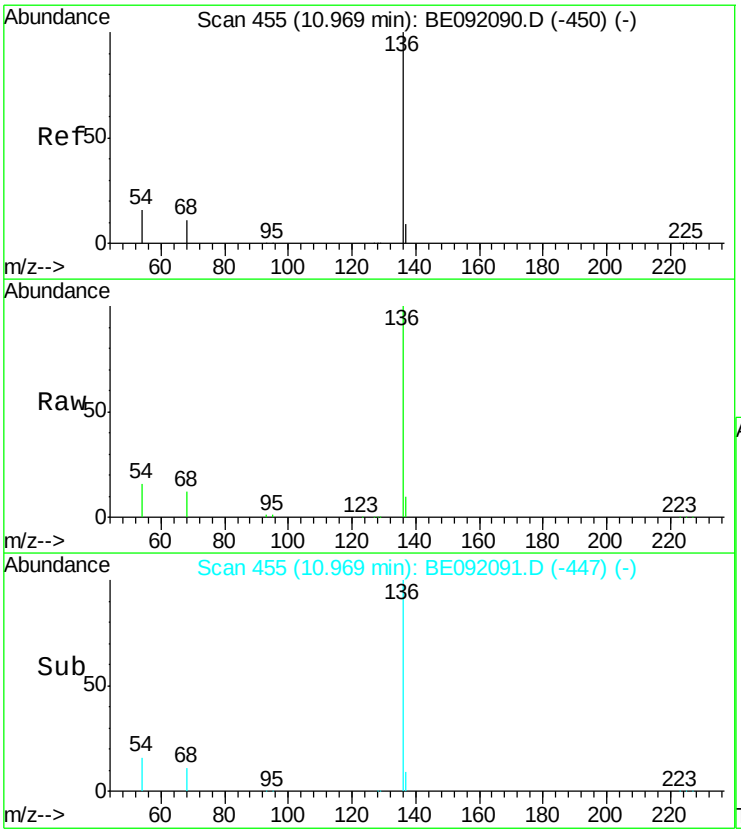
#7
n-Nitroso-di-n-propylamine
Concen: 0.91 ng
RT: 8.98 min Scan# 364
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 70 Resp: 2018

Ion	Ratio	Lower	Upper
70	100		
42	72.3	60.2	90.4
101	8.4	6.8	10.2
130	17.1	13.3	19.9

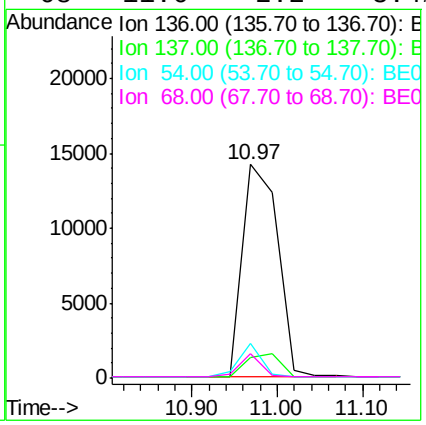


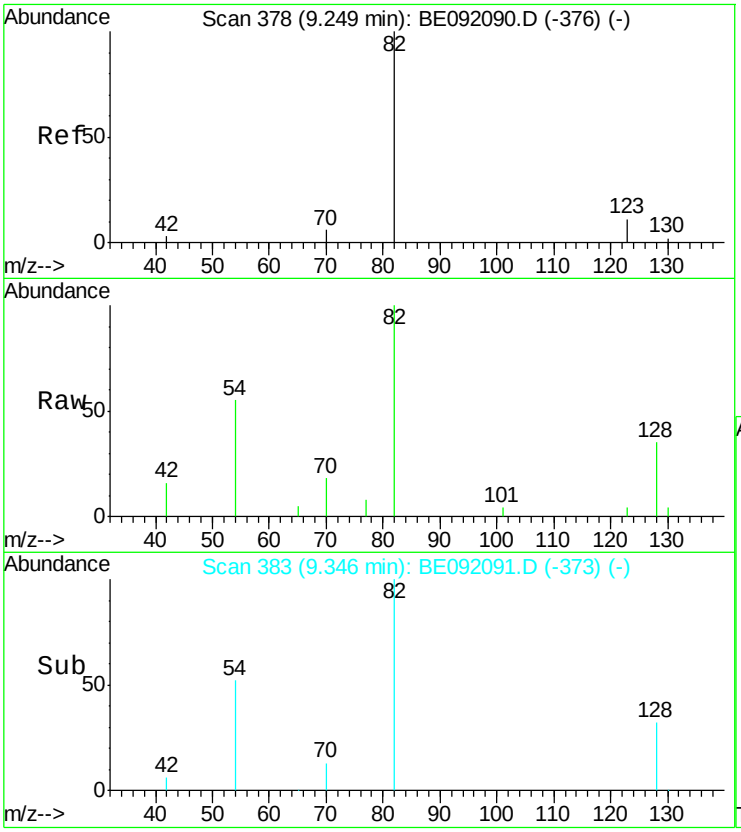


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.97 min Scan# 455
Delta R.T. -0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:136 Resp: 41003

Ion	Ratio	Lower	Upper
136	100		
137	9.8	9.1	13.7
54	16.3	2.7	4.1#
68	11.6	2.2	3.4#



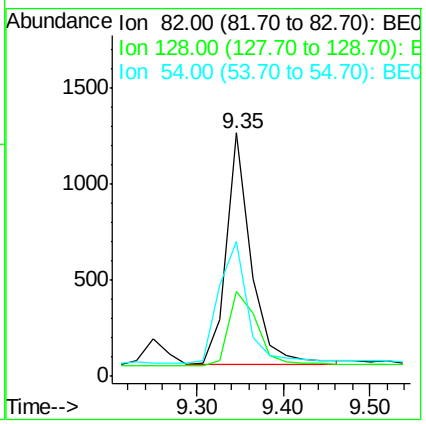


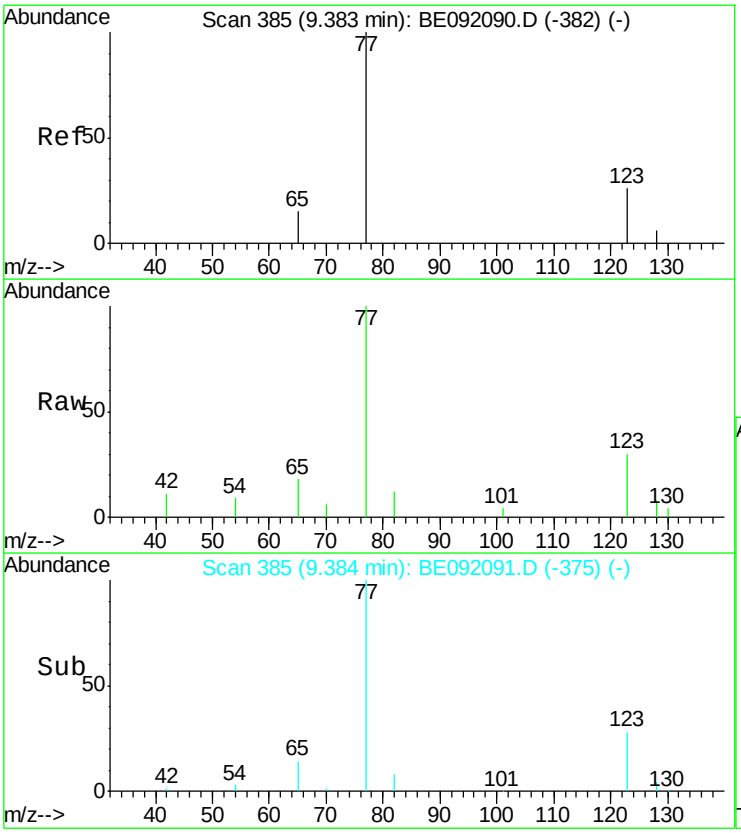
#9
Nitrobenzene-d5
Concen: 0.79 ng
RT: 9.35 min Scan# 383
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 2400

Ion	Ratio	Lower	Upper
82	100		
128	34.6	33.0	49.4
54	55.4	42.6	63.8

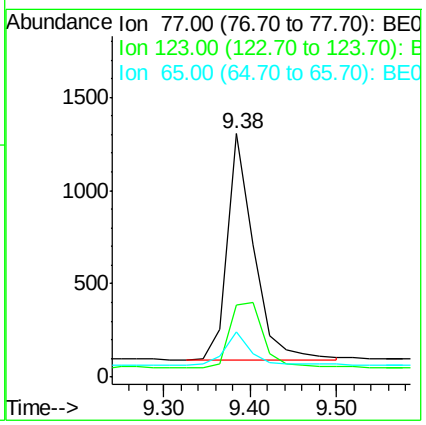


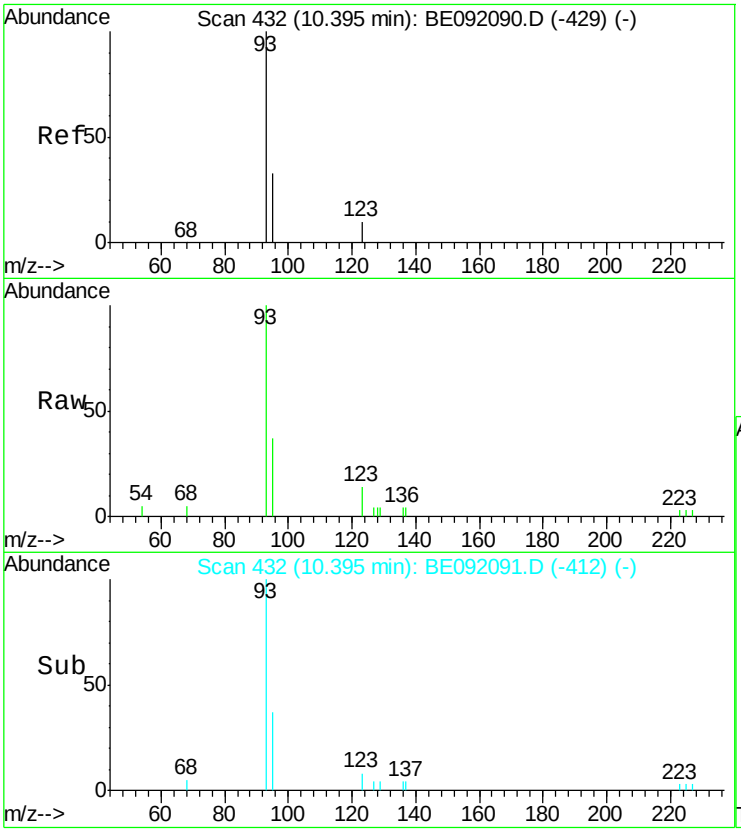


#10
Nitrobenzene
Concen: 0.87 ng
RT: 9.38 min Scan# 385
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion: 77 Resp: 2580

Ion	Ratio	Lower	Upper
77	100		
123	38.0	29.9	44.9
65	14.5	11.4	17.0



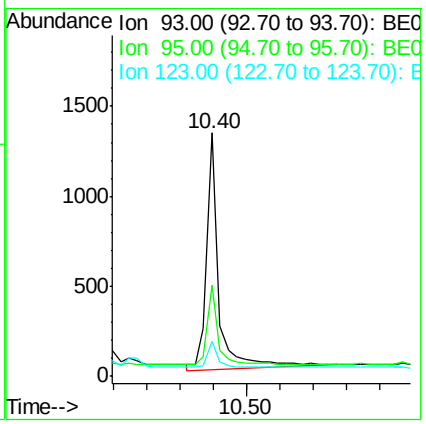


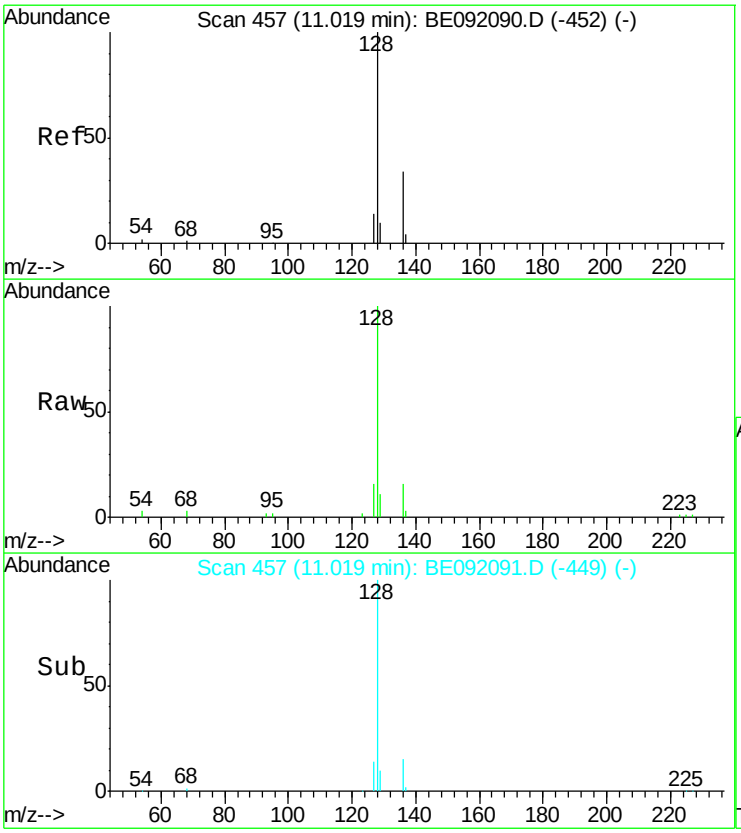
#11
bis(2-Chloroethoxy)methane
Concen: 1.00 ng
RT: 10.40 min Scan# 432
Delta R.T. -0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 93 Resp: 3406

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.0	37.6
123	8.7	7.8	11.8

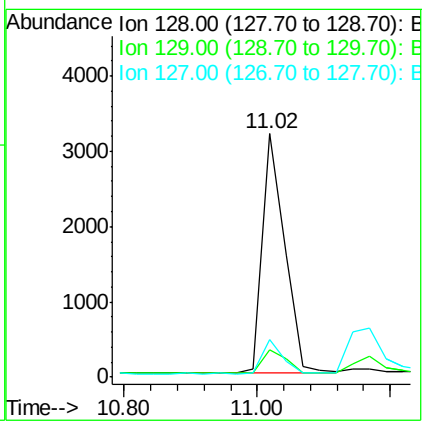


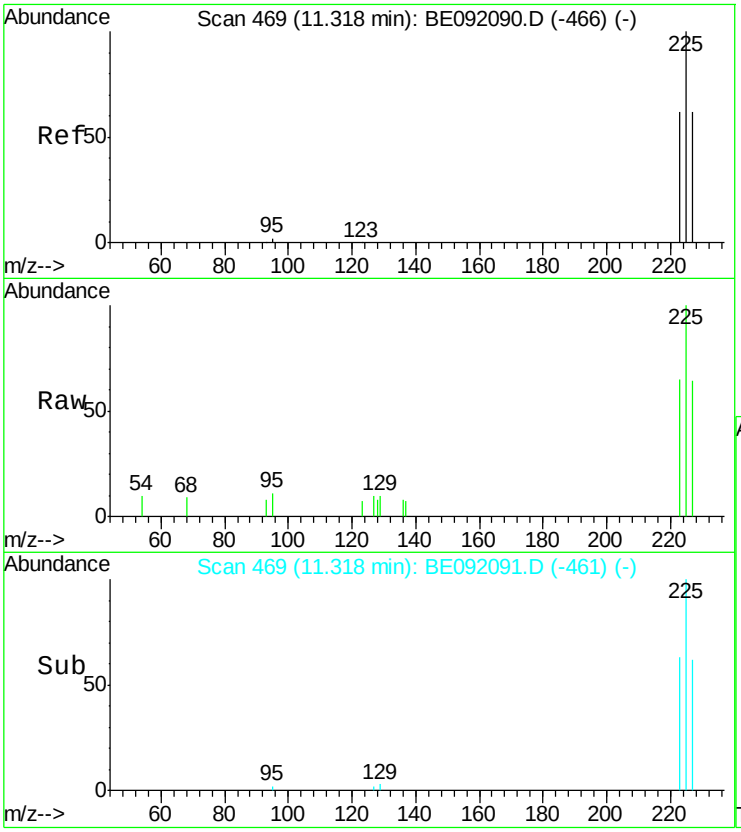


#12
Naphthalene
Concen: 0.82 ng
RT: 11.02 min Scan# 457
Delta R.T. -0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:128 Resp: 7370

Ion	Ratio	Lower	Upper
128	100		
129	11.3	11.1	16.7
127	15.6	11.3	16.9



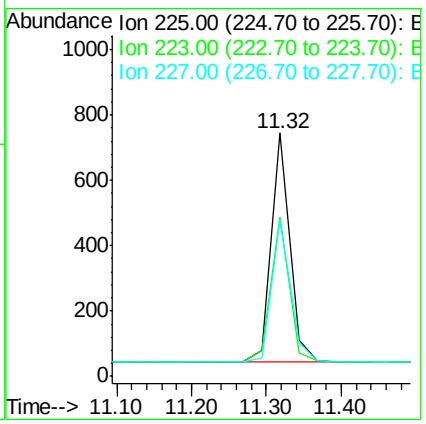


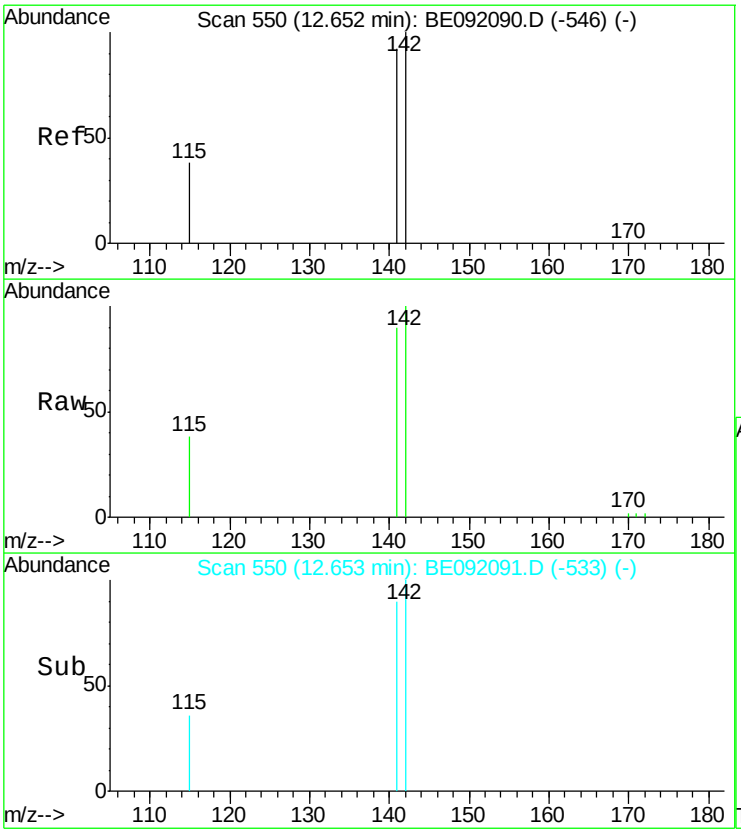
#13
Hexachlorobutadiene
Concen: 0.91 ng
RT: 11.32 min Scan# 469
Delta R.T. -0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:225 Resp: 1219

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.9	77.9
227	62.5	0.0	0.0#

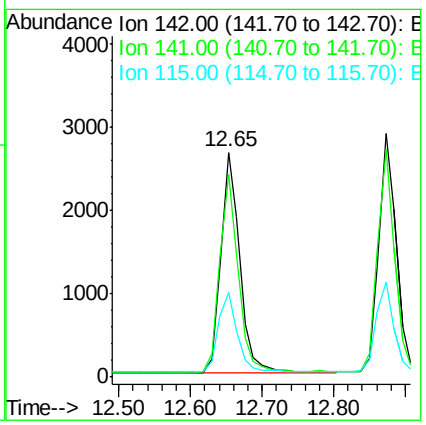


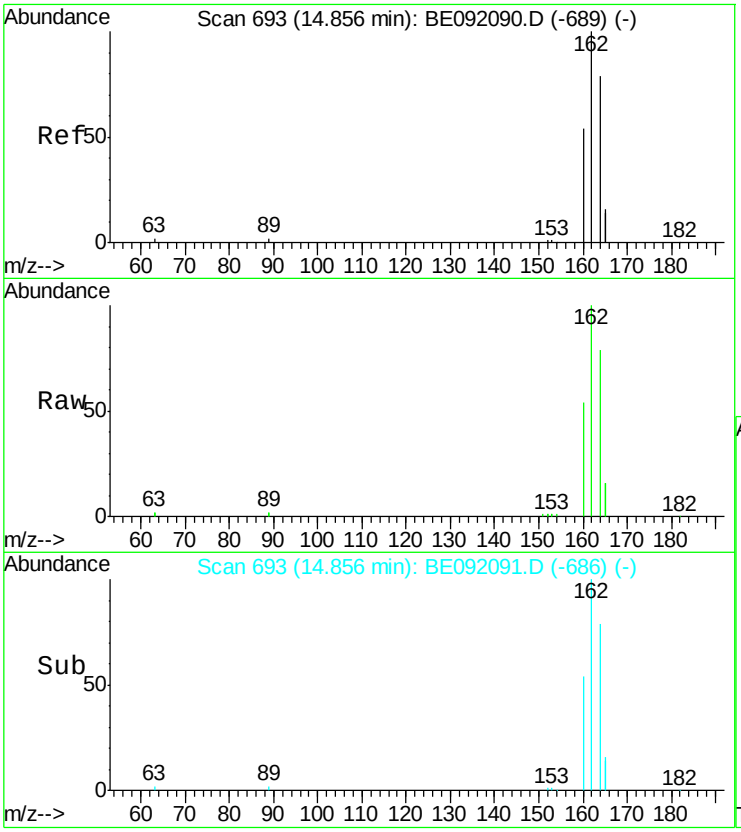


#14
2-Methylnaphthalene
Concen: 0.84 ng
RT: 12.65 min Scan# 550
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:142 Resp: 4869

Ion	Ratio	Lower	Upper
142	100		
141	90.0	65.1	97.7
115	38.0	27.0	40.4



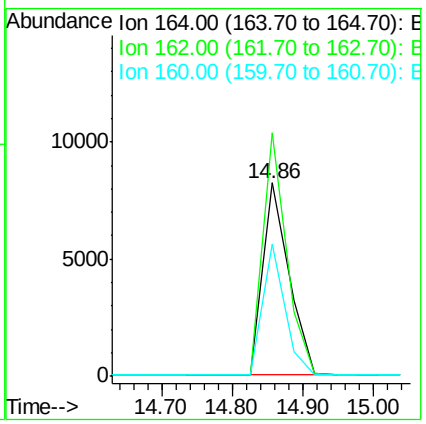


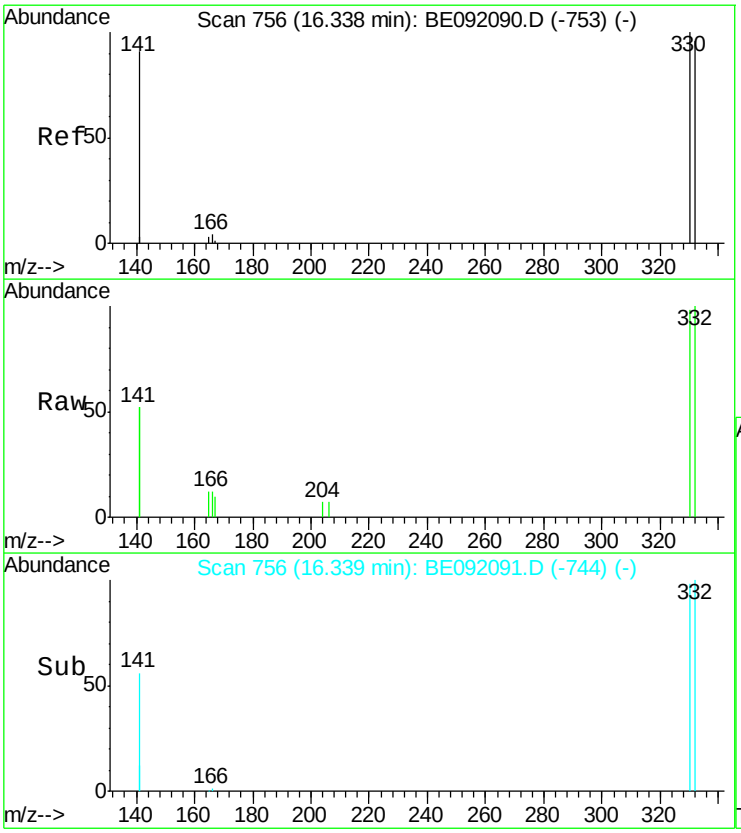
#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 693
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:164 Resp: 20756

Ion	Ratio	Lower	Upper
164	100		
162	125.8	69.5	104.3#
160	68.2	27.6	41.4#

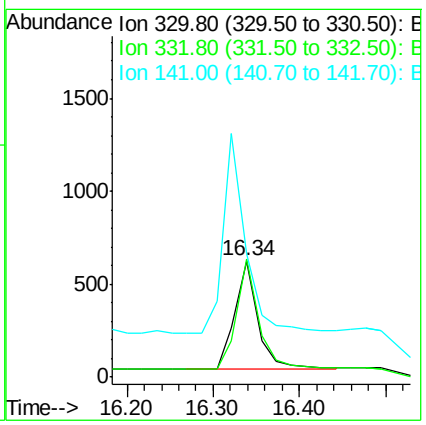


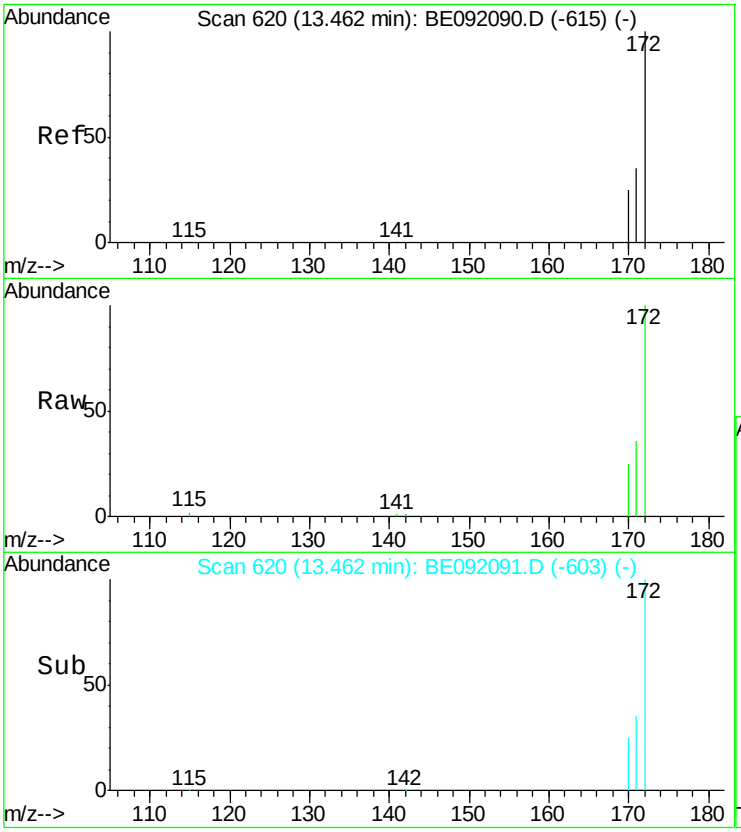


#16
2,4,6-Tribromophenol
Concen: 1.52 ng
RT: 16.34 min Scan# 756
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:330 Resp: 1106

Ion	Ratio	Lower	Upper
330	100		
332	97.2	74.2	111.4
141	178.2	139.8	209.8



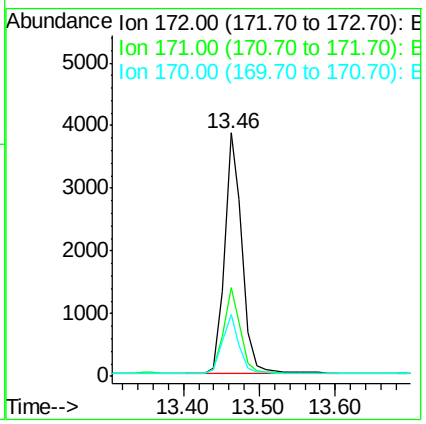


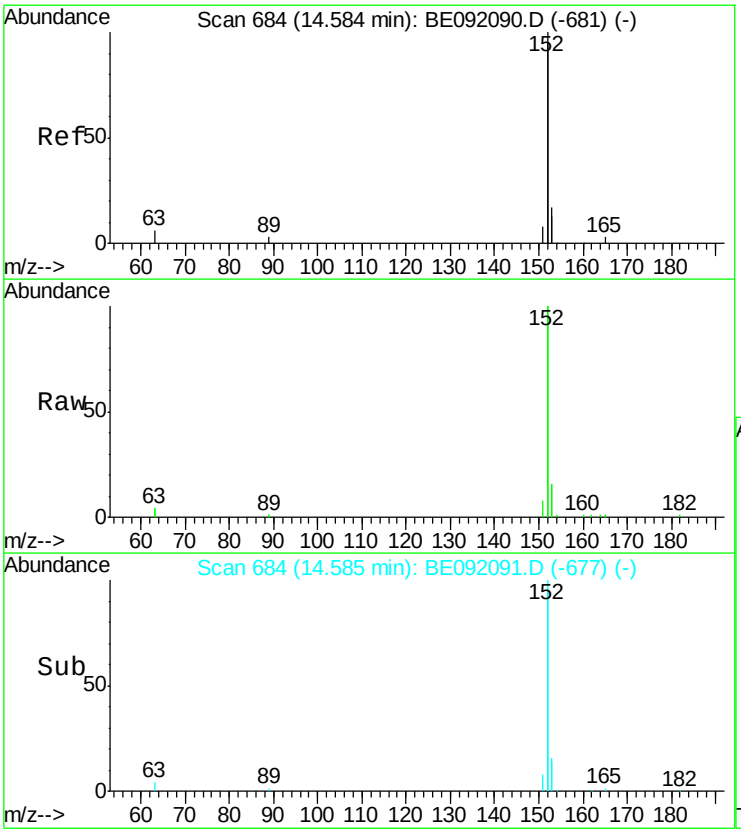
#17
2-Fluorobiphenyl
Concen: 0.75 ng
RT: 13.46 min Scan# 620
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:172 Resp: 6265

Ion	Ratio	Lower	Upper
172	100		
171	36.4	30.3	45.5
170	25.5	21.6	32.4

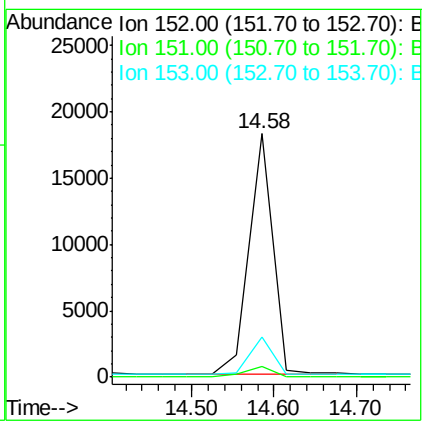


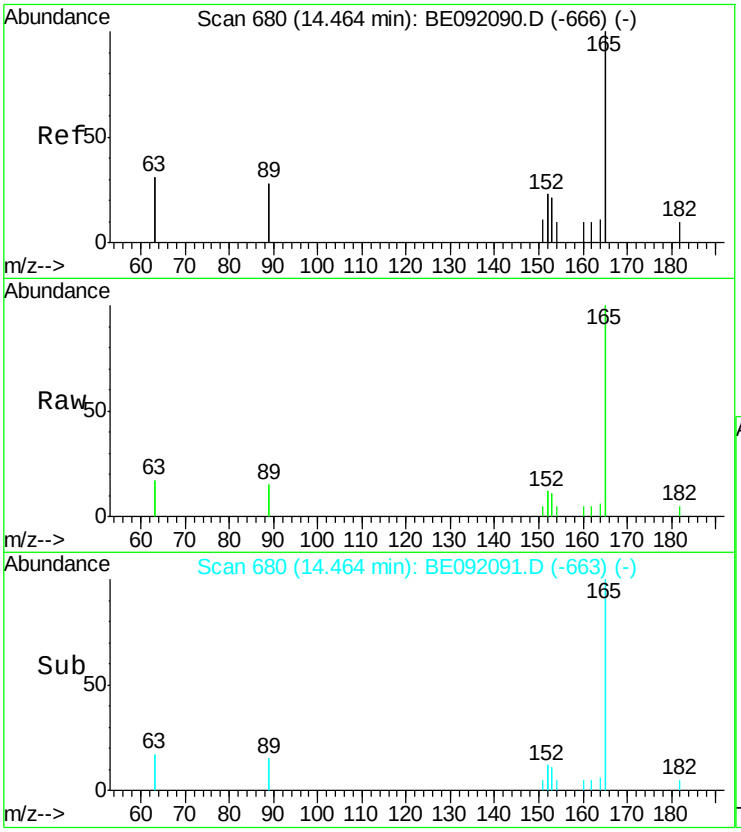


#18
Acenaphthylene
Concen: 0.68 ng
RT: 14.58 min Scan# 684
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:152 Resp: 36459

Ion	Ratio	Lower	Upper
152	100		
151	4.3	4.0	6.0
153	14.6	9.6	14.4#



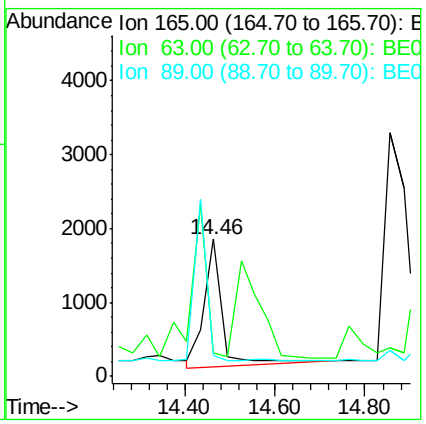


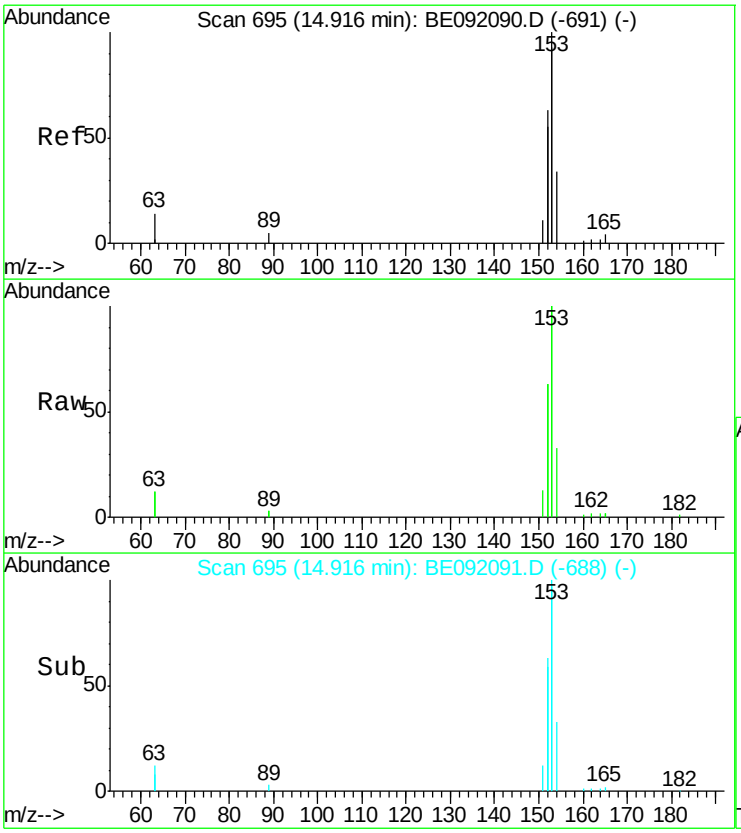
#19
2,6-Dinitrotoluene
Concen: 0.89 ng
RT: 14.46 min Scan# 680
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 4910

Ion	Ratio	Lower	Upper
165	100		
63	0.0	0.0	0.0
89	0.0	0.0	0.0

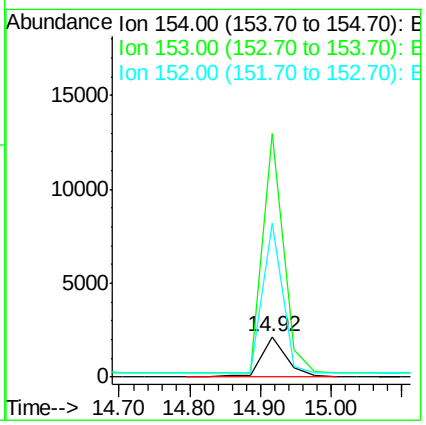


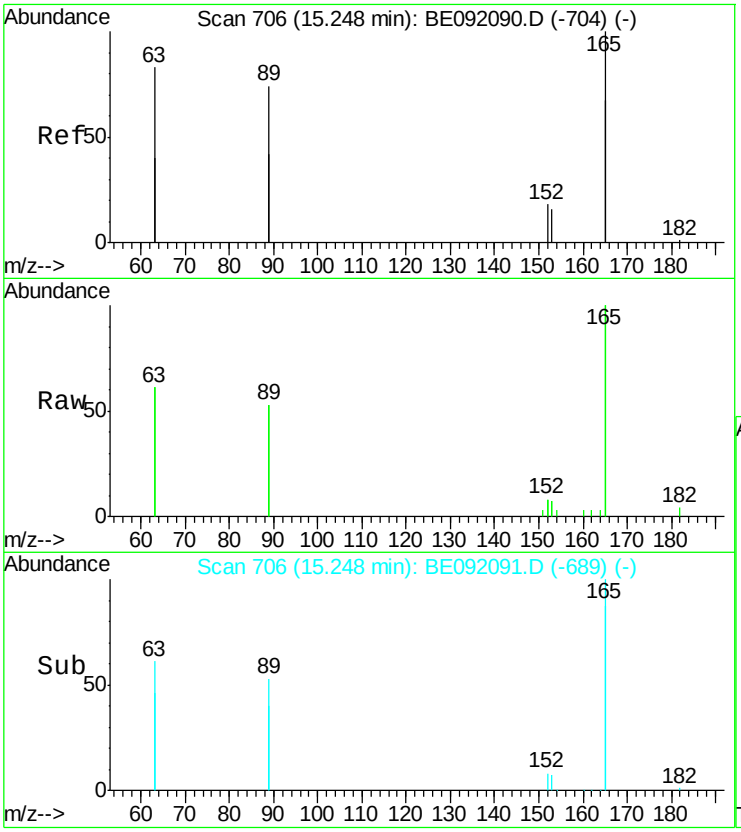


#20
Acenaphthene
Concen: 0.85 ng
RT: 14.92 min Scan# 695
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:154 Resp: 4829

Ion	Ratio	Lower	Upper
154	100		
153	530.0	345.1	517.7#
152	311.7	0.0	0.0#



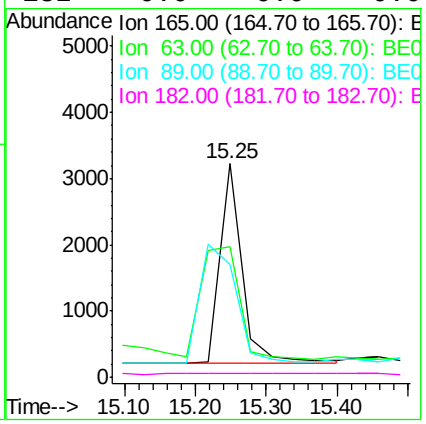


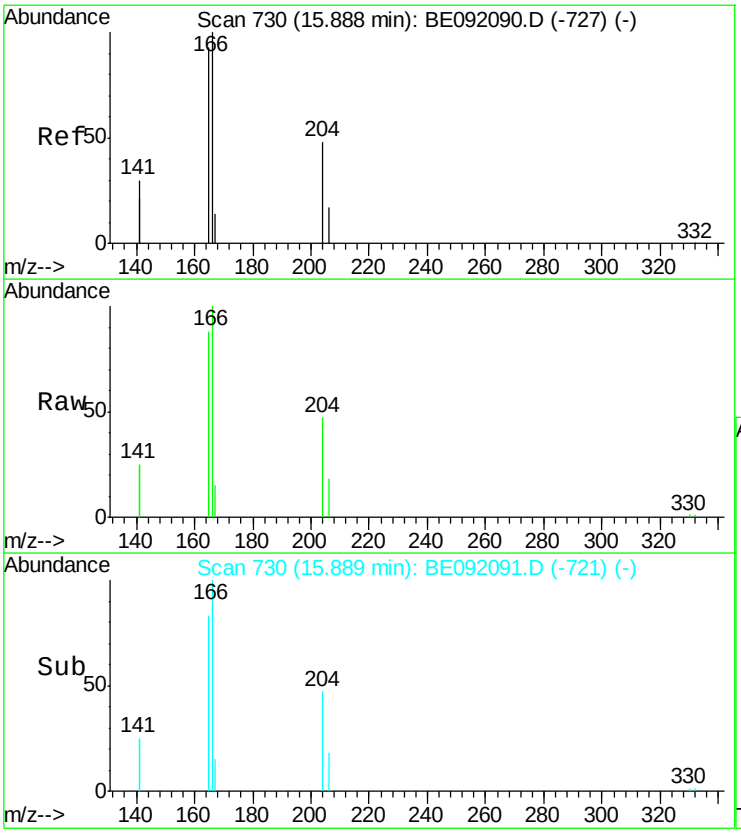
#21
2,4-Dinitrotoluene
Concen: 0.94 ng
RT: 15.25 min Scan# 706
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 6549

Ion	Ratio	Lower	Upper
165	100		
63	98.7	324.0	486.0#
89	0.0	308.4	462.6#
182	0.0	0.0	0.0

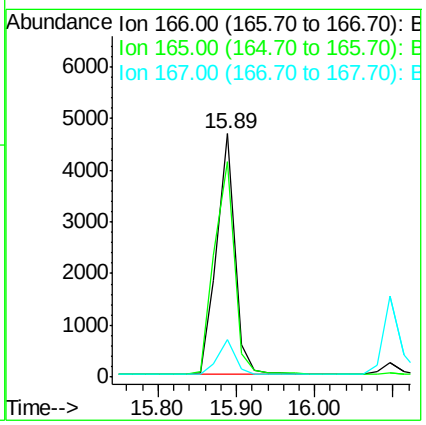


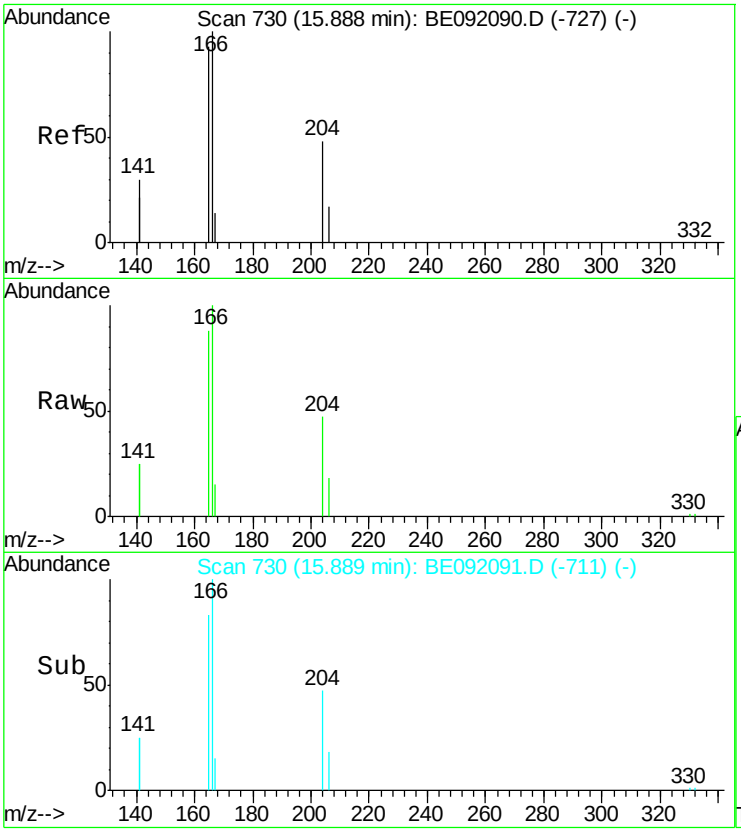


#22
Fluorene
Concen: 0.84 ng
RT: 15.89 min Scan# 730
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:166 Resp: 7506

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.6	118.0
167	13.5	11.1	16.7



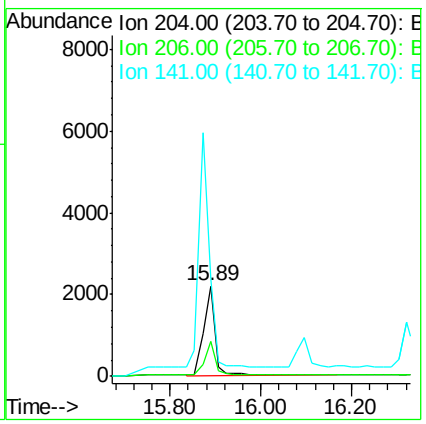


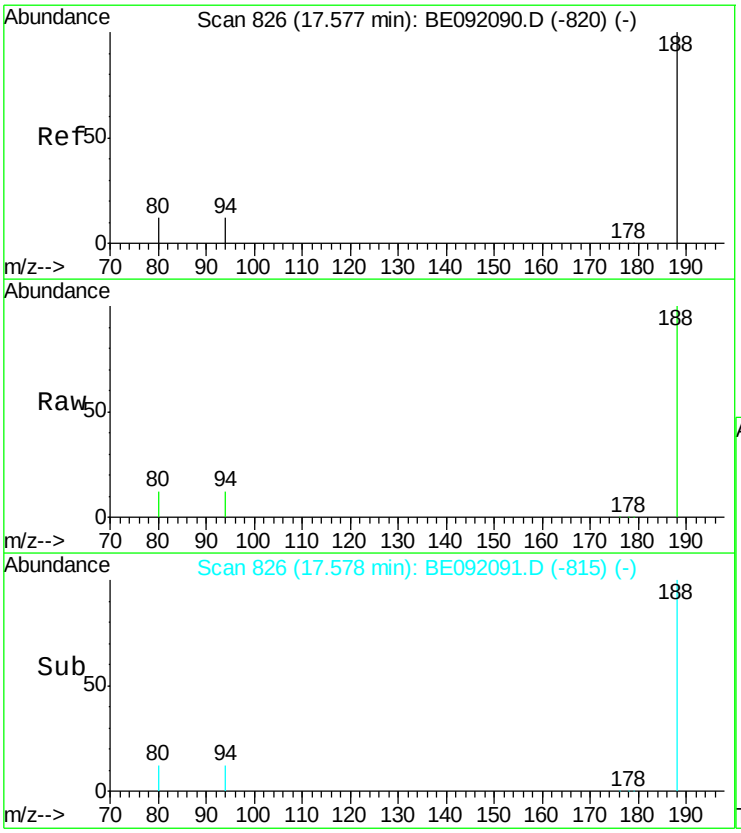
#23
4-Chlorophenyl-phenylether
Concen: 0.90 ng
RT: 15.89 min Scan# 730
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:204 Resp: 3924

Ion	Ratio	Lower	Upper
204	100		
206	37.6	27.0	40.4
141	370.2	198.5	297.7#

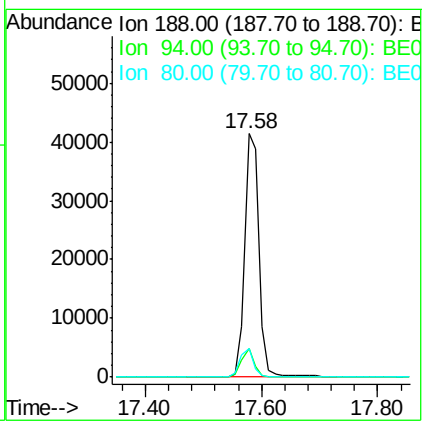


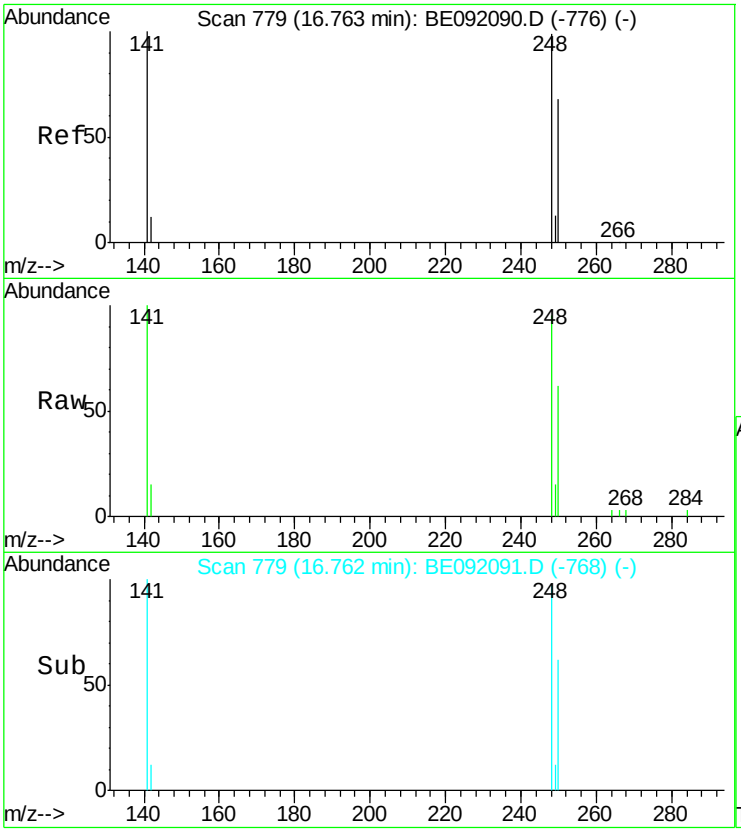


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.58 min Scan# 826
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:188 Resp: 82584

Ion	Ratio	Lower	Upper
188	100		
94	11.5	3.9	5.9#
80	11.7	3.4	5.0#



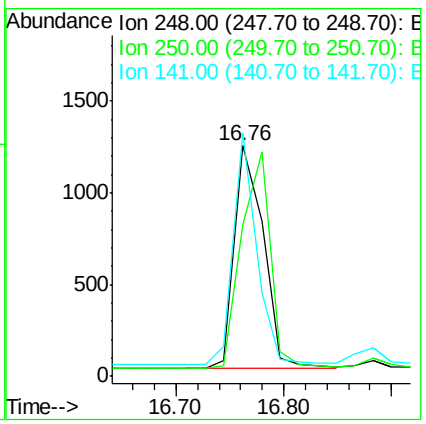


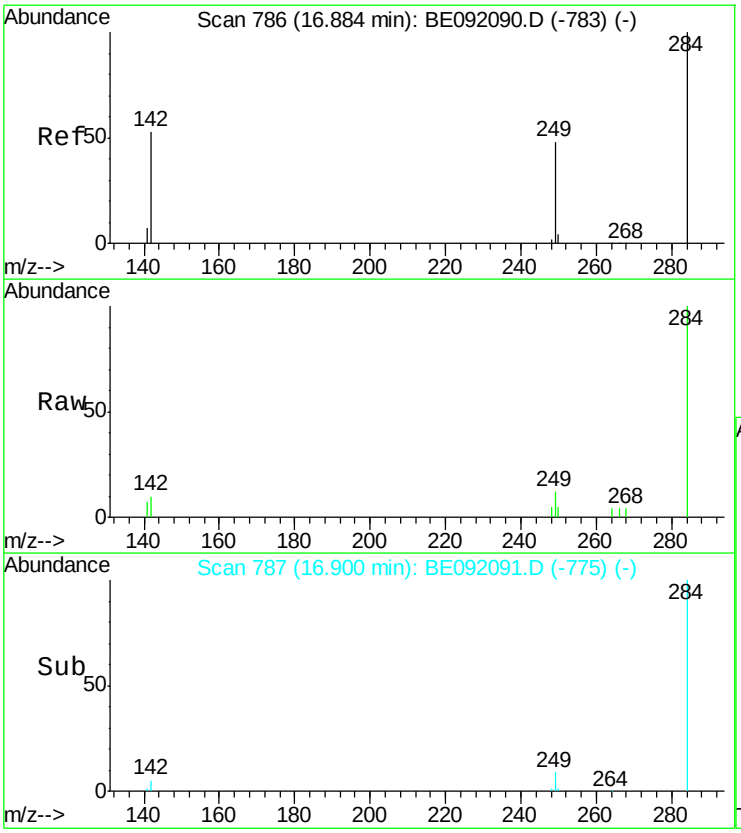
#25
4-Bromophenyl-phenylether
Concen: 0.65 ng
RT: 16.76 min Scan# 779
Delta R.T. -0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:248 Resp: 2220

Ion	Ratio	Lower	Upper
248	100		
250	97.6	79.6	119.4
141	84.5	68.7	103.1

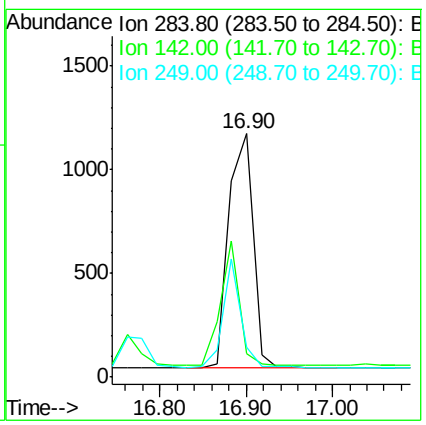


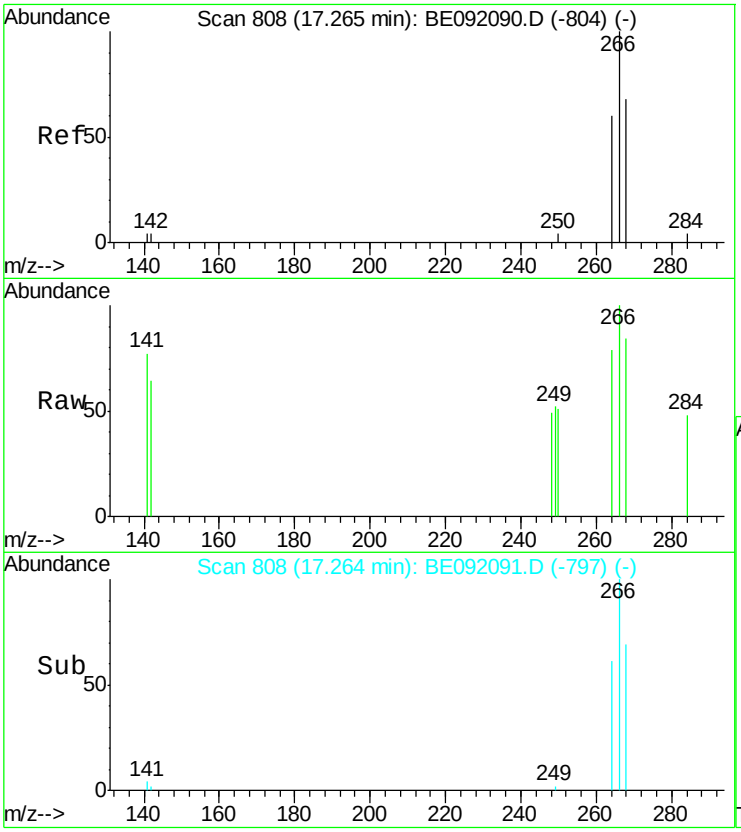


#26
Hexachlorobenzene
Concen: 0.63 ng
RT: 16.90 min Scan# 787
Delta R.T. 0.02 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:284 Resp: 2220

Ion	Ratio	Lower	Upper
284	100		
142	41.3	33.3	49.9
249	33.6	25.4	38.0



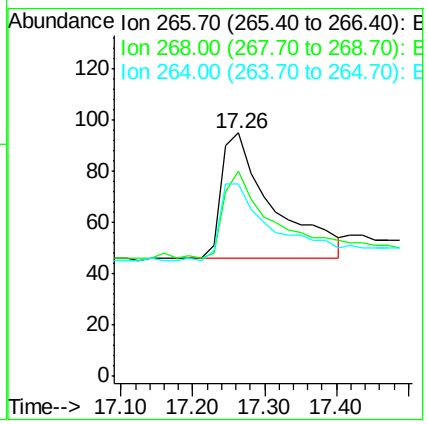


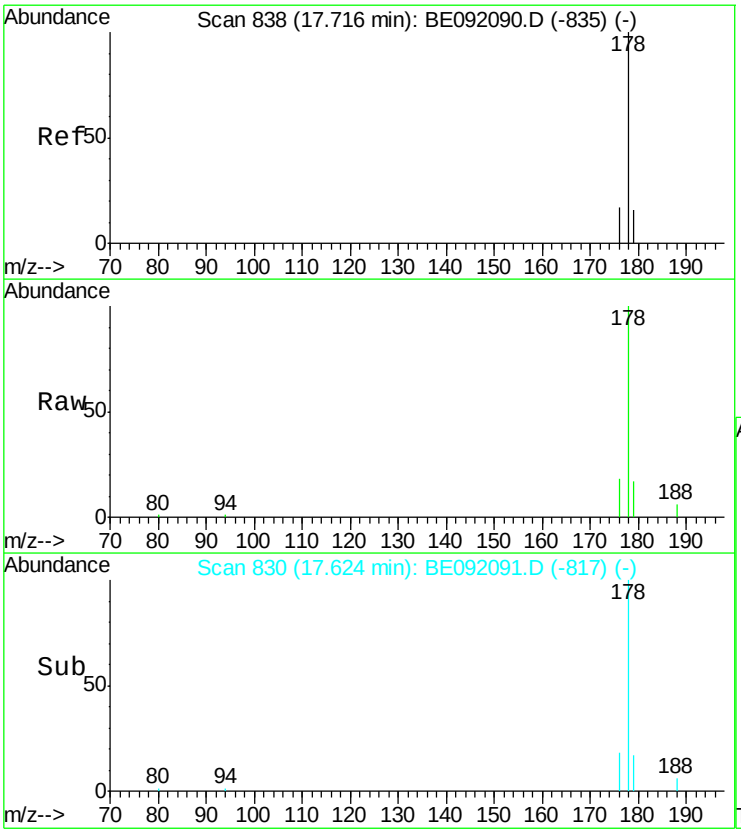
#27
Pentachlorophenol
Concen: 0.25 ng
RT: 17.26 min Scan# 808
Delta R.T. -0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:266 Resp: 242

Ion	Ratio	Lower	Upper
266	100		
268	84.2	62.7	94.1
264	78.9	63.5	95.3

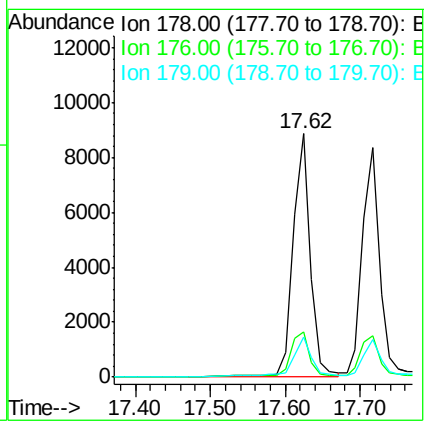


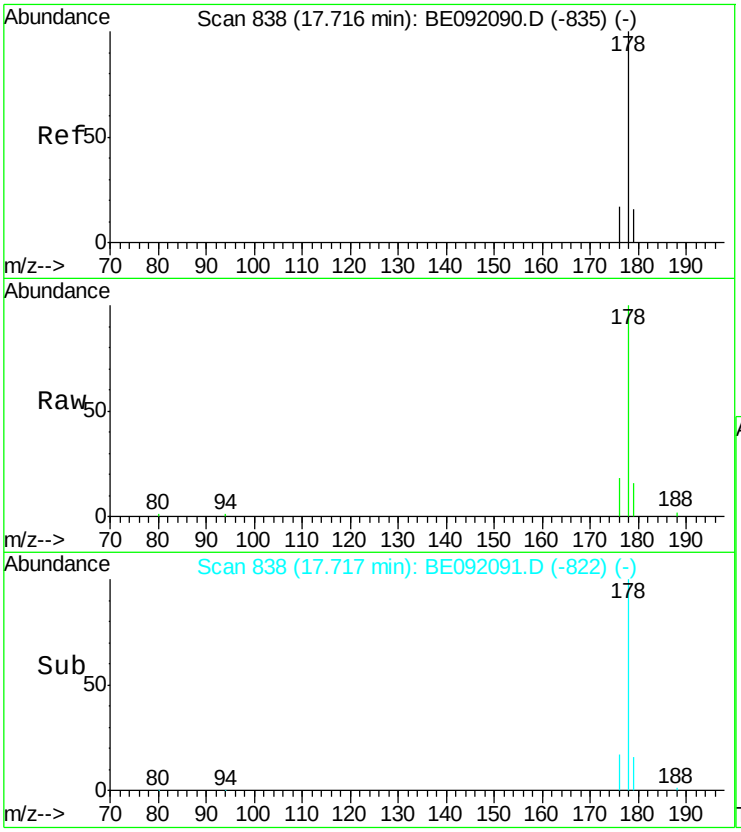


#28
Phenanthrene
Concen: 0.83 ng
RT: 17.62 min Scan# 830
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:178 Resp: 17515

Ion	Ratio	Lower	Upper
178	100		
176	15.9	15.4	23.0
179	19.1	12.7	19.1



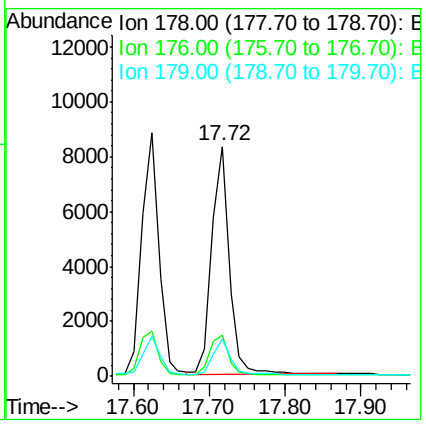


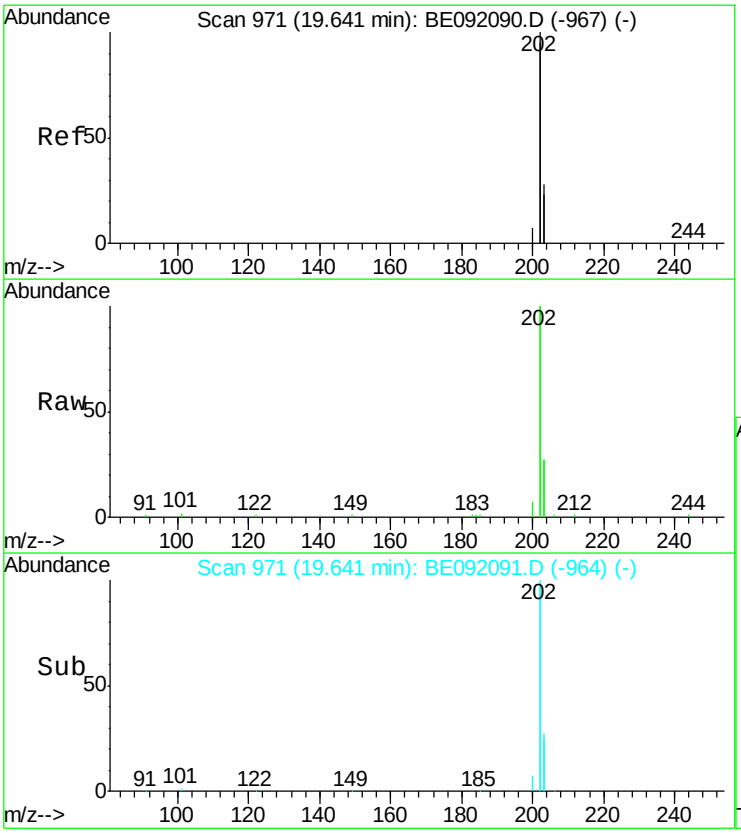
#29
Anthracene
Concen: 0.70 ng
RT: 17.72 min Scan# 838
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 13358

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.1	12.2	18.4

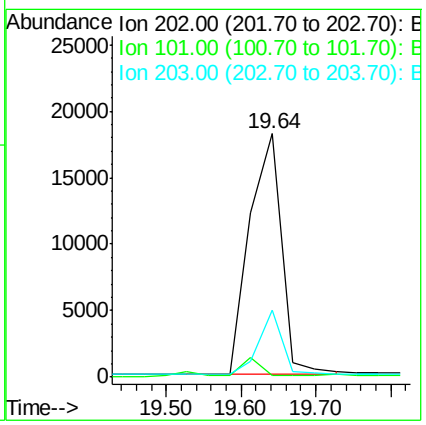


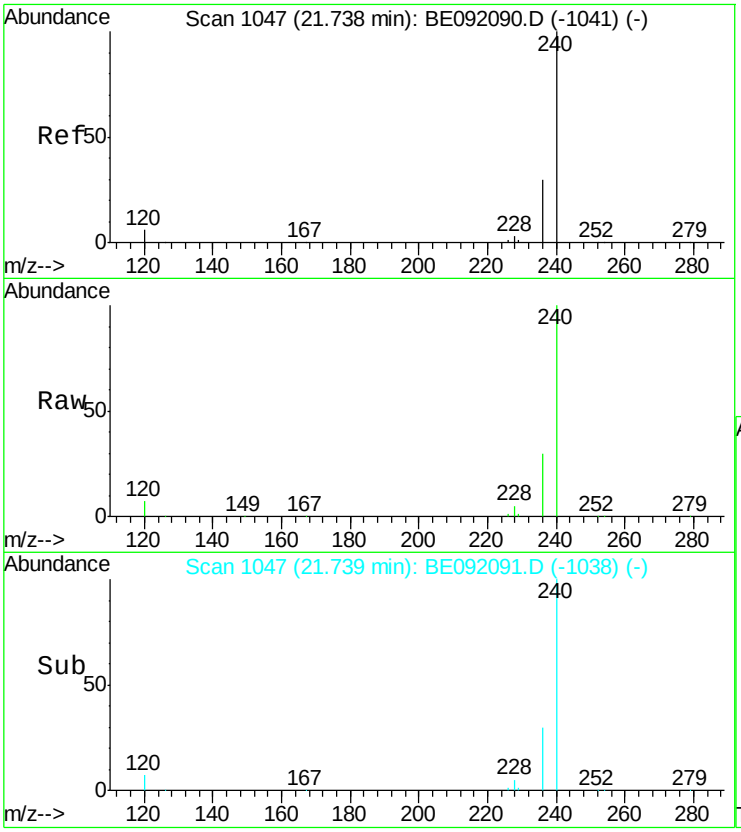


#30
Fluoranthene
Concen: 0.58 ng
RT: 19.64 min Scan# 971
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:202 Resp: 54422

Ion	Ratio	Lower	Upper
202	100		
101	0.0	2.2	3.2#
203	19.4	13.0	19.4



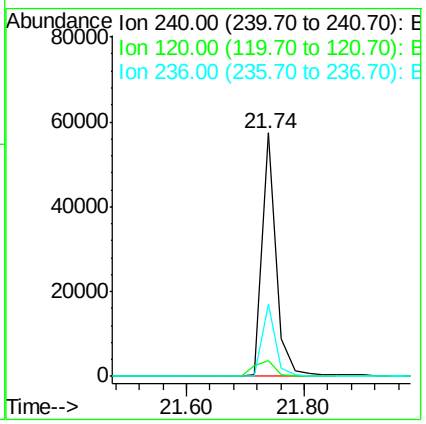


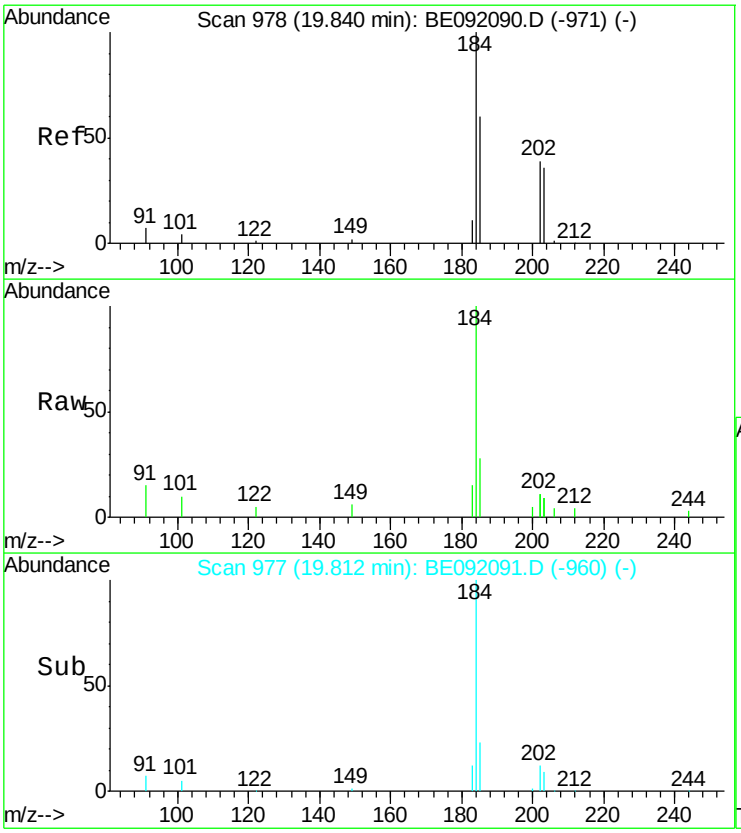
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.74 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:240 Resp: 95874

Ion	Ratio	Lower	Upper
240	100		
120	6.7	0.6	1.0#
236	29.6	18.2	27.4#

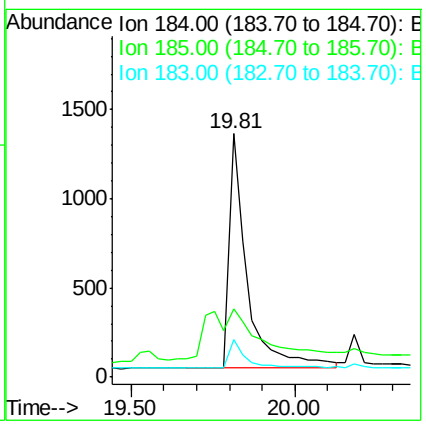


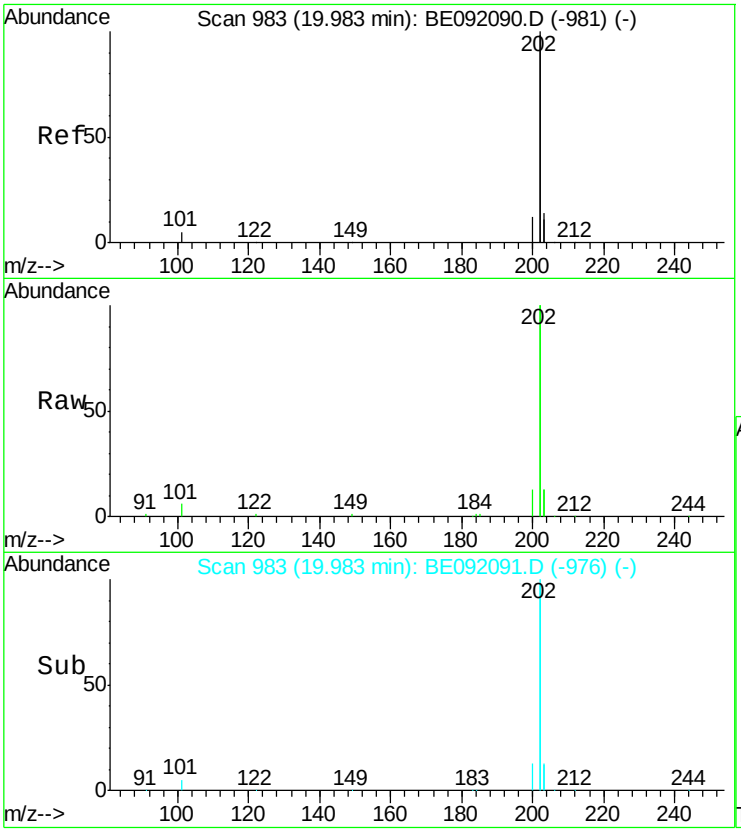


#32
Benzidine
Concen: 1.06 ng
RT: 19.81 min Scan# 977
Delta R.T. -0.03 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:184 Resp: 5025

Ion	Ratio	Lower	Upper
184	100		
185	28.0	23.8	35.6
183	15.2	20.7	31.1#



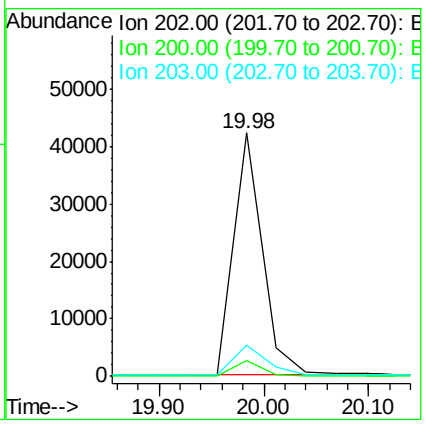


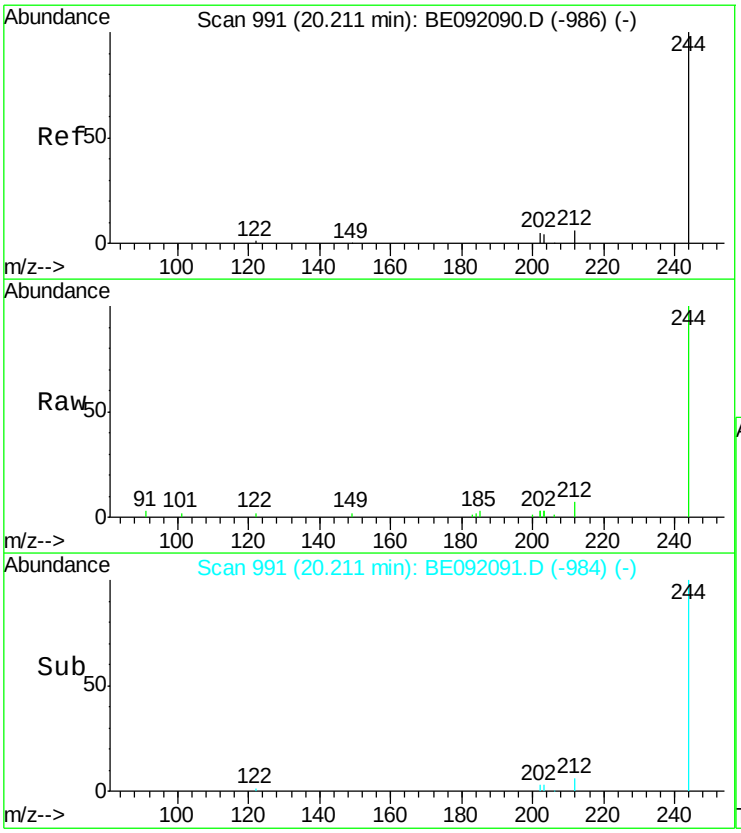
#33
Pyrene
Concen: 0.66 ng
RT: 19.98 min Scan# 983
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 81432

Ion	Ratio	Lower	Upper
202	100		
200	6.0	4.4	6.6
203	14.4	13.4	20.0

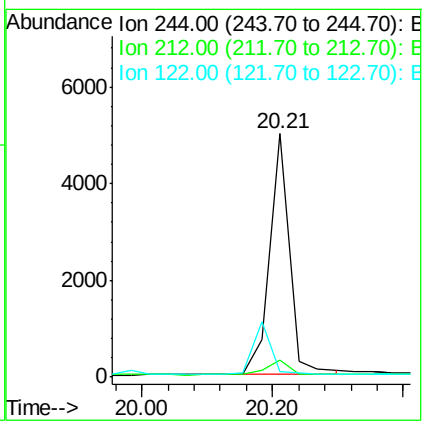


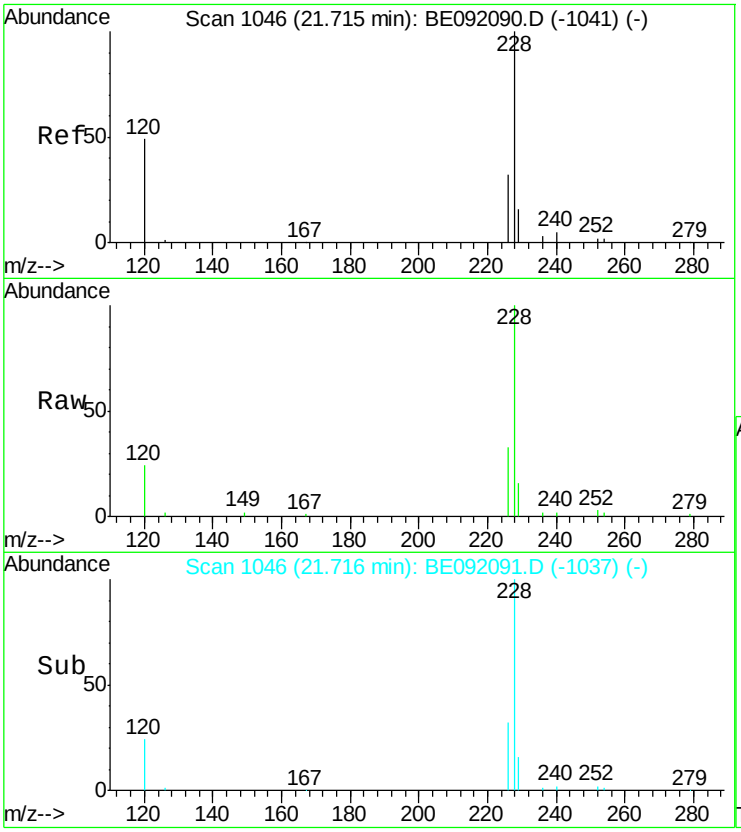


#34
Terphenyl-d14
Concen: 0.59 ng
RT: 20.21 min Scan# 991
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:244 Resp: 10594

Ion	Ratio	Lower	Upper
244	100		
212	7.1	9.1	13.7#
122	2.1	11.0	16.4#



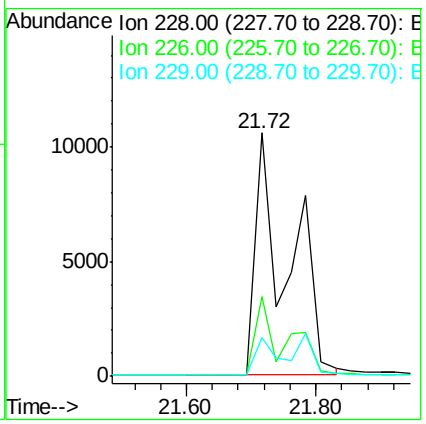


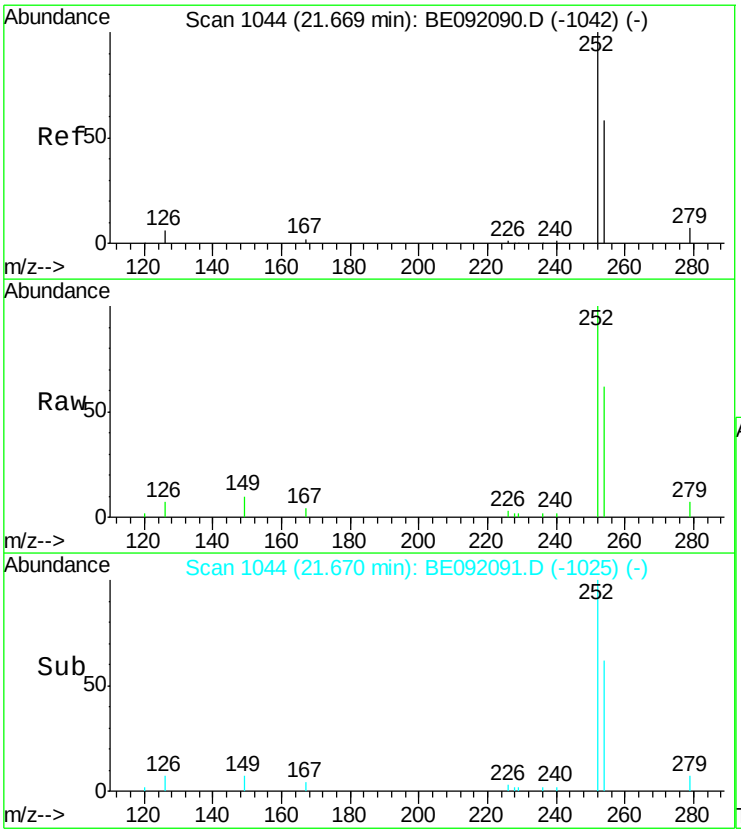
#35
Benzo(a)anthracene
Concen: 0.81 ng
RT: 21.72 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 37057

Ion	Ratio	Lower	Upper
228	100		
226	32.6	22.1	33.1
229	16.0	15.1	22.7

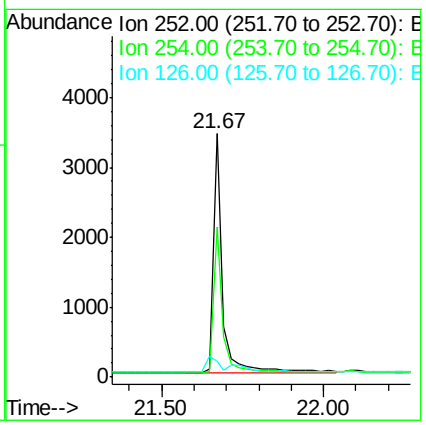


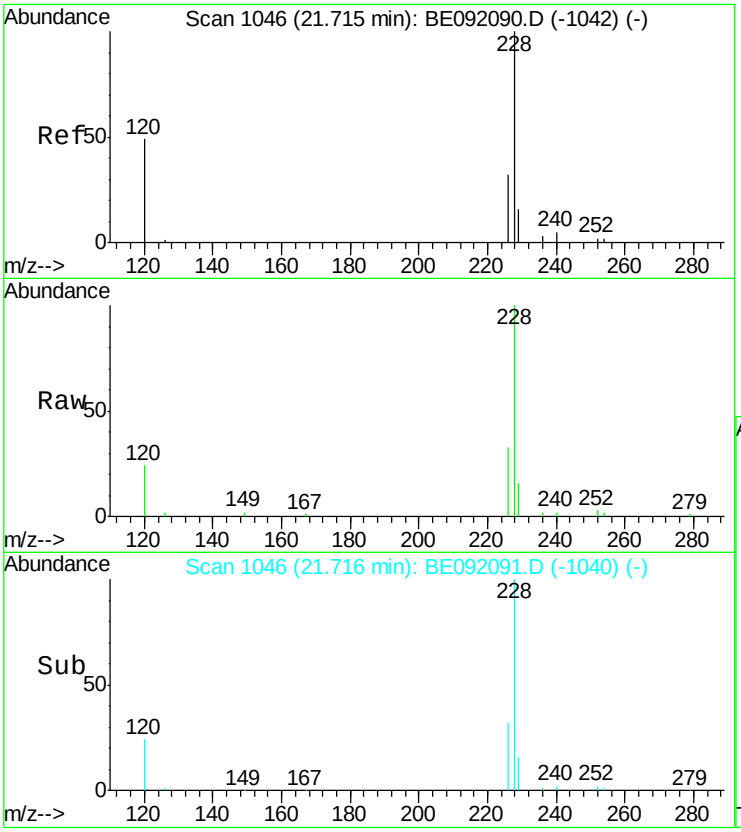


#36
3,3'-Dichlorobenzidine
Concen: 0.78 ng
RT: 21.67 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:252 Resp: 6911

Ion	Ratio	Lower	Upper
252	100		
254	61.9	44.2	66.2
126	6.5	10.6	15.8#



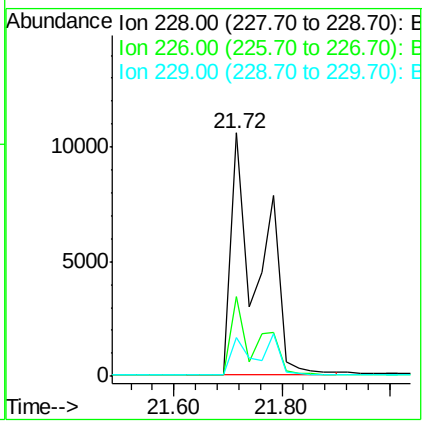


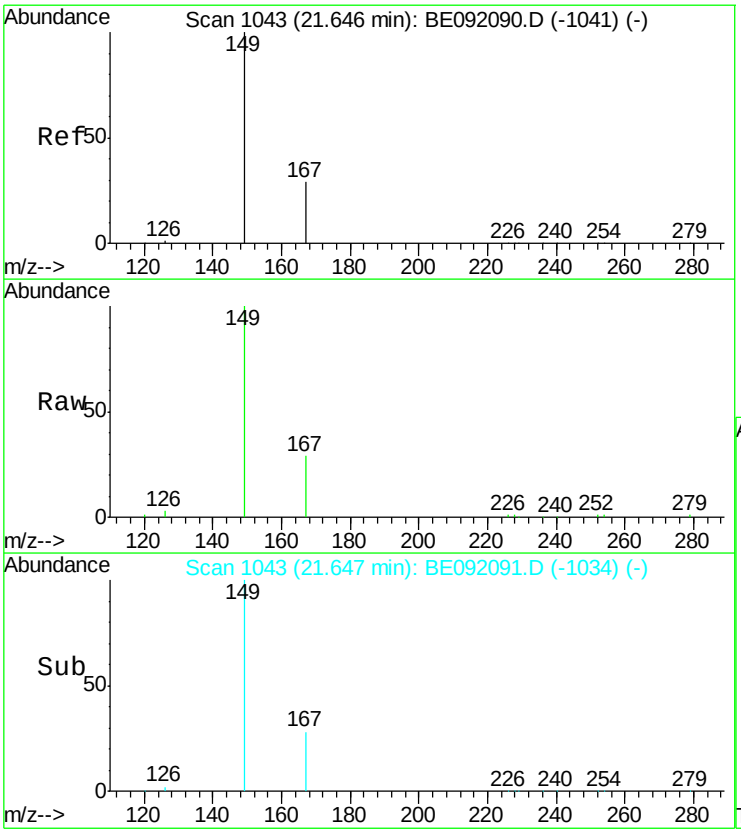
#37
Chrysene
Concen: 0.97 ng
RT: 21.72 min Scan# 1046
Delta R.T. -0.07 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 37700

Ion	Ratio	Lower	Upper
228	100		
226	32.6	22.3	33.5
229	16.0	16.9	25.3#

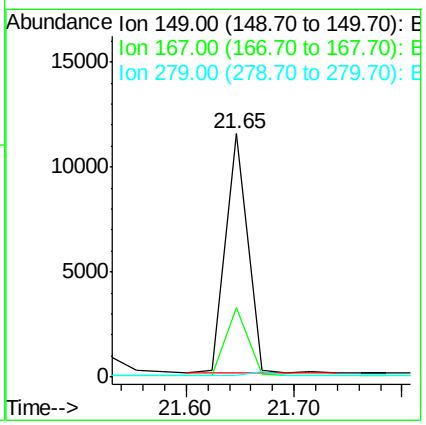


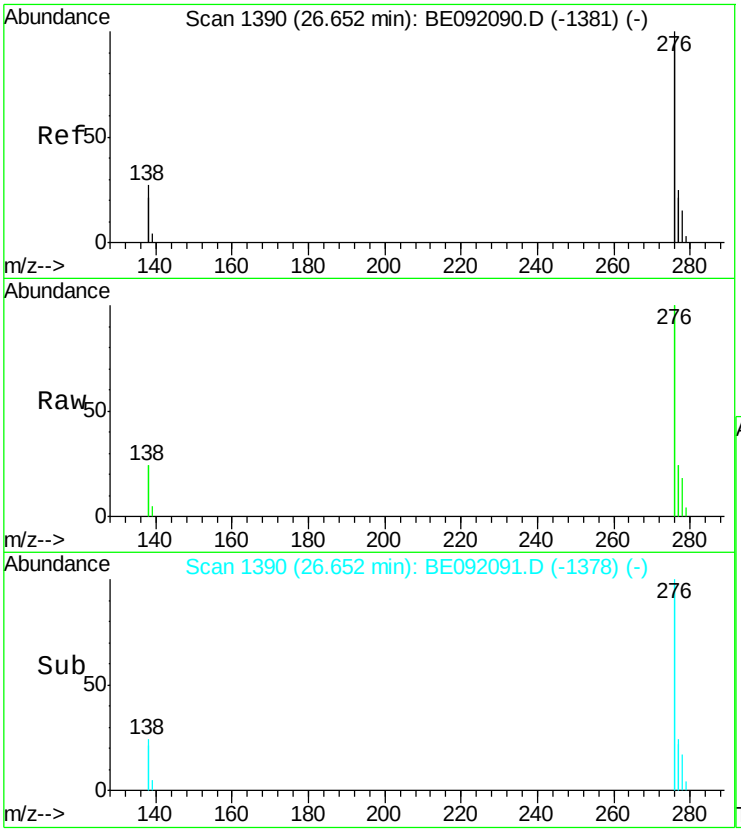


#38
Bis(2-ethylhexyl)phthalate
Concen: 0.18 ng
RT: 21.65 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:149 Resp: 16352

Ion	Ratio	Lower	Upper
149	100		
167	28.5	3.8	5.6#
279	0.0	0.0	0.0



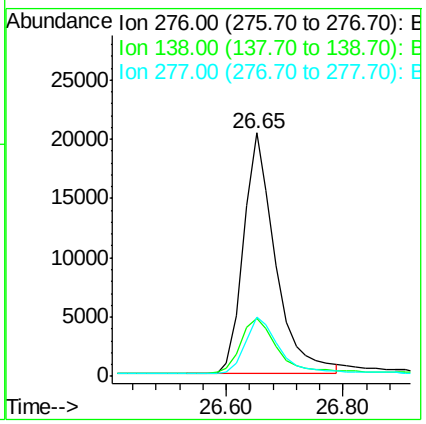


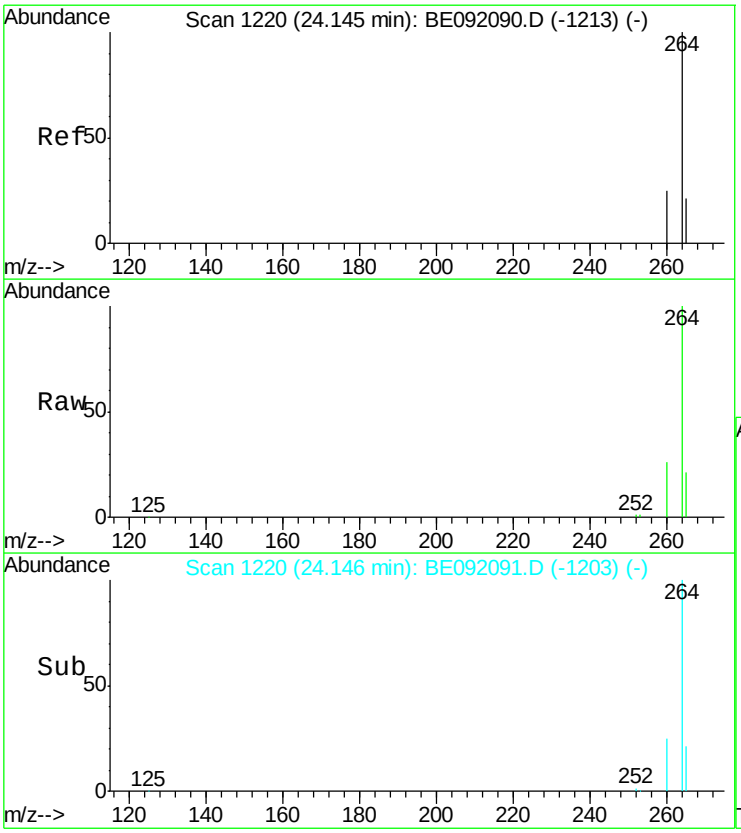
#39
Indeno(1,2,3-cd)pyrene
Concen: 0.69 ng
RT: 26.65 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 77853

Ion	Ratio	Lower	Upper
276	100		
138	25.5	21.2	31.8
277	24.7	19.8	29.8

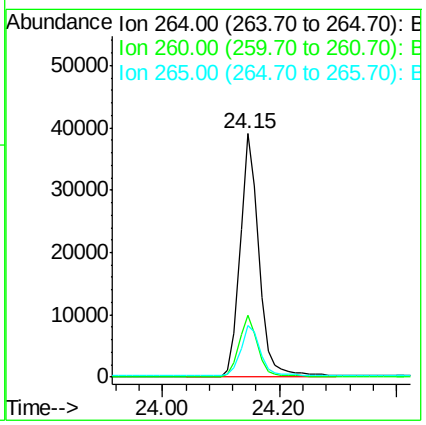


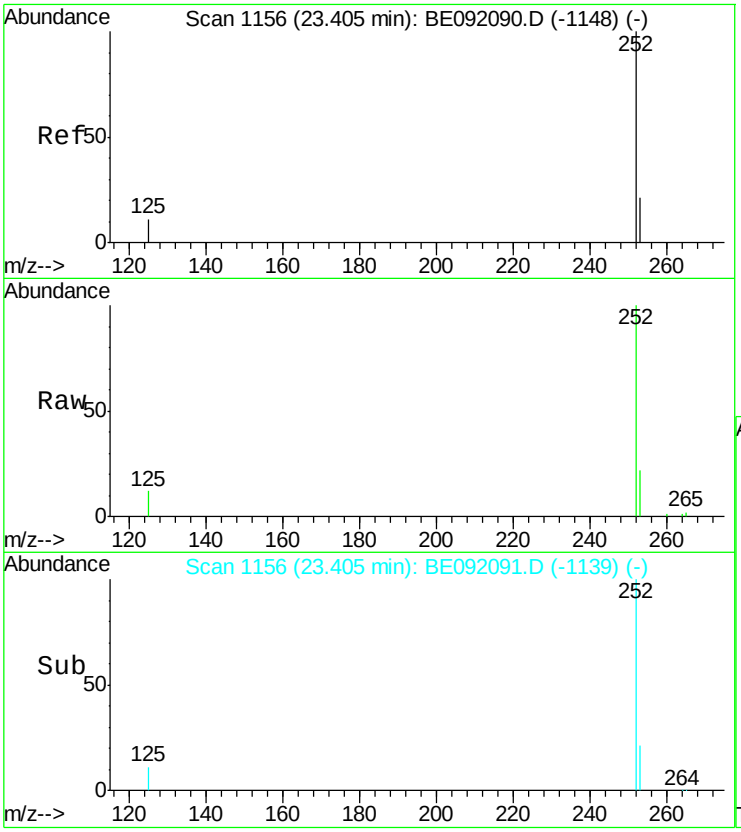


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.15 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:264 Resp: 86975

Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.8	31.2
265	21.2	16.6	25.0



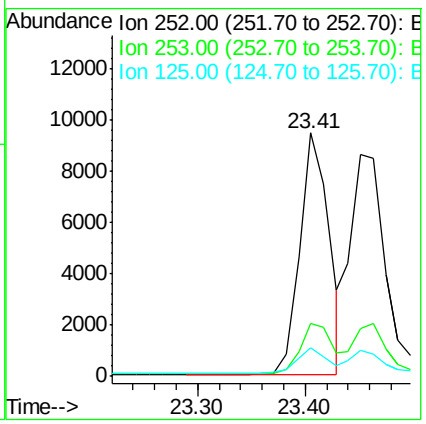


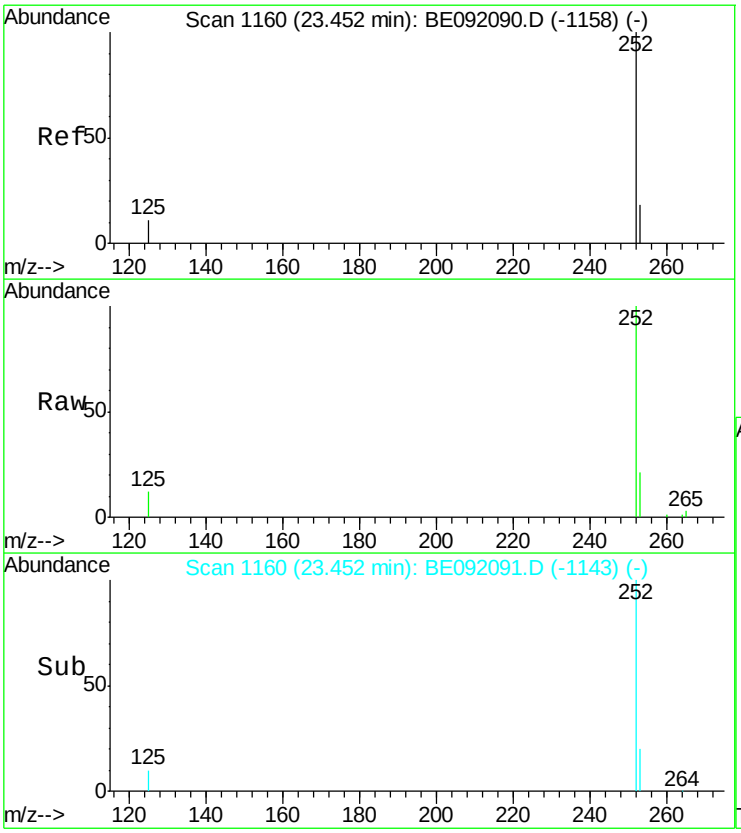
#41
Benzo(b)fluoranthene
Concen: 0.67 ng
RT: 23.41 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 17729

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	11.8	10.2	15.2

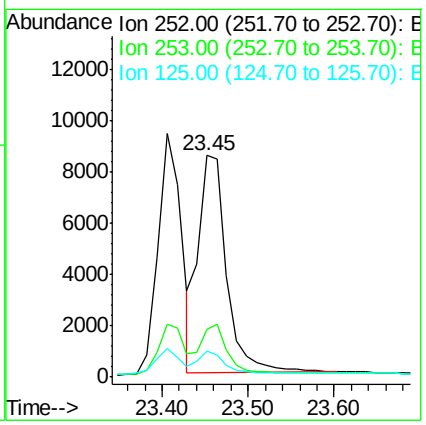


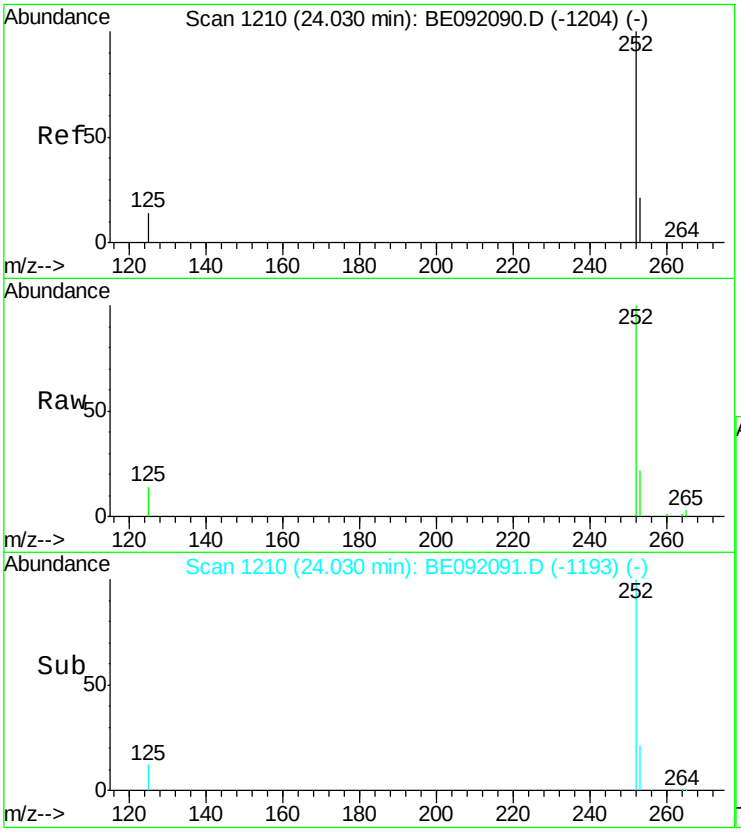


#42
Benzo(k)fluoranthene
Concen: 0.71 ng
RT: 23.45 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:252 Resp: 19375

Ion	Ratio	Lower	Upper
252	100		
253	21.5	19.4	29.0
125	11.7	8.9	13.3



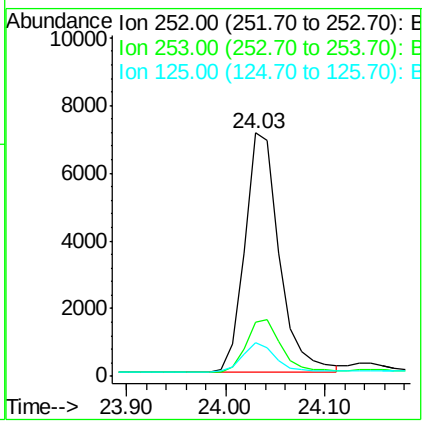


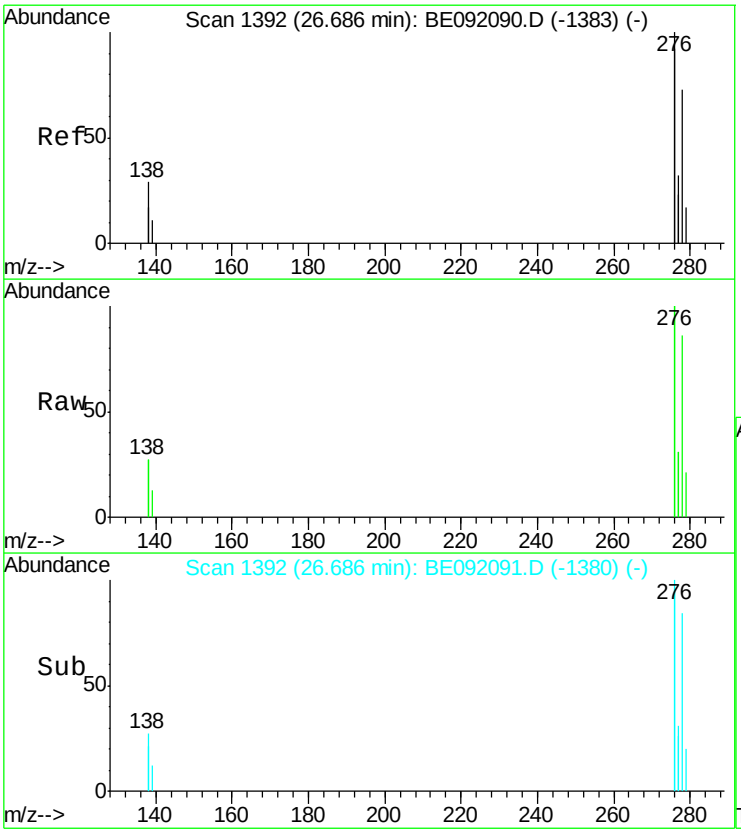
#43
Benzo(a)pyrene
Concen: 0.77 ng
RT: 24.03 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 17086

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.8	29.8
125	13.8	10.4	15.6

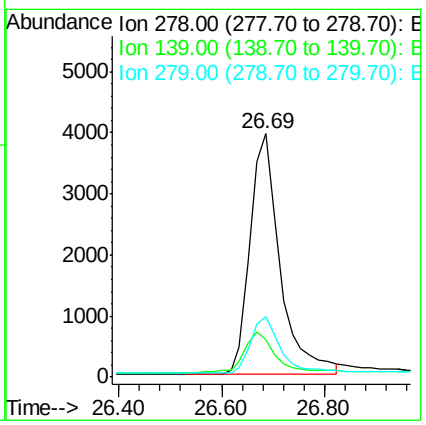


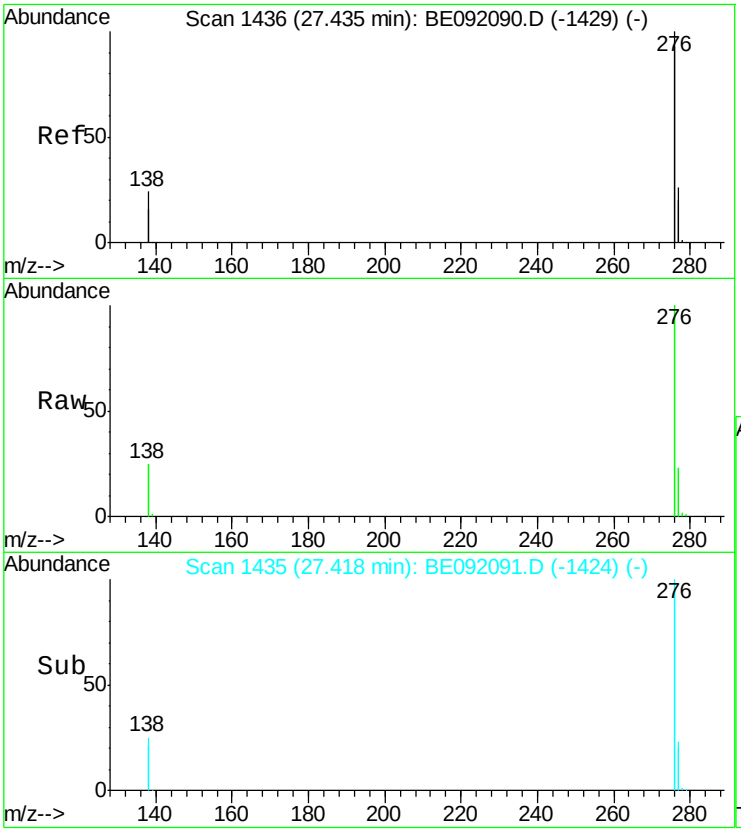


#44
Dibenzo(a,h)anthracene
Concen: 0.82 ng
RT: 26.69 min Scan# 1392
Delta R.T. -0.00 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Tgt Ion:278 Resp: 15763

Ion	Ratio	Lower	Upper
278	100		
139	15.6	16.7	25.1#
279	24.9	20.3	30.5





#45
Benzo(g,h,i)perylene
Concen: 0.83 ng
RT: 27.42 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BE092091.D
Acq: 1 Aug 2016 13:40

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 67208

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.5	29.3
138	24.5	20.8	31.2