Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE070516\
Data File : BE091964.D
Acq On : 5 Jul 2016 12:38
Operator : UM/SJ
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jul 05 13:28:26 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 12:36:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	23847	5.00	ng		0.00
8) Naphthalene-d8	10.99	136	119093	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	89525	5.00	ng		0.00
24) Phenanthrene-d10	17.60	188	181460	5.00	ng		0.00
31) Chrysene-d12	21.76	240	303004	5.00	ng		0.00
40) Perylene-d12	24.18	264	216934	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.72	112	31116	6.67	ng		0.00
5) Phenol-d6	7.35	99	44946	7.44	ng		-0.02
9) Nitrobenzene-d5	9.36	82	43663	5.31	ng		-0.02
16) 2,4,6-Tribromophenol	16.35	330	15881	8.70	ng		0.00
17) 2-Fluorobiphenyl	13.49	172	110502	4.86	ng		0.00
34) Terphenyl-d14	20.22	244	168097	4.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	14541	4.32	ng		90
3) n-Nitrosodimethylamine	3.80	42	22161	5.80	ng		84
6) bis(2-Chloroethyl)ether	7.61	93	37779	5.53	ng		98
7) n-Nitroso-di-n-propylamine	9.00	70	36355	6.70	ng	#	99
10) Nitrobenzene	9.40	77	49611	6.07	ng	#	100
11) bis(2-Chloroethoxy)methane	10.40	93	50651	4.86	ng	#	1
12) Naphthalene	11.04	128	133881	5.15	ng		97
13) Hexachlorobutadiene	11.34	225	19495	4.63	ng		98
14) 2-Methylnaphthalene	12.66	142	88677	5.03	ng		95
18) Acenaphthylene	14.56	152	637633	7.02	ng	#	72
19) 2,6-Dinitrotoluene	14.44	165	135691	9.35	ng	#	10
20) Acenaphthene	14.92	154	114606	4.58	ng	#	1
21) 2,4-Dinitrotoluene	15.22	165	160317	11.81	ng	#	46
22) Fluorene	15.90	166	131943	5.30	ng		99
23) 4-Chlorophenyl-phenylether	15.90	204	63753	5.20	ng		98
25) 4-Bromophenyl-phenylether	16.78	248	39476	5.63	ng		99
26) Hexachlorobenzene	16.90	284	38294	5.32	ng		99
27) Pentachlorophenol	17.25	266	18516	9.39	ng	#	88
28) Phenanthrene	17.63	178	228592	5.04	ng		99
29) Anthracene	17.72	178	227186	5.66	ng		100
30) Fluoranthene	19.65	202	1008992	5.19	ng	#	87
32) Benzidine	20.20	184	3422	0.33	ng		95
33) Pyrene	20.02	202	1074017	5.21	ng	#	75
35) Benzo(a)anthracene	21.79	228	595175	12.50	ng	#	89
36) 3,3'-Dichlorobenzidine	21.67	252	65302	8.47	ng	#	58
37) Chrysene	21.79	228	599793	8.63	ng		100
38) Bis(2-ethylhexyl)phthalate	21.64	149	285240	8.11	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.70	276	1257484	5.29	ng		99
41) Benzo(b)fluoranthene	23.48	252	276582	4.97	ng		98
42) Benzo(k)fluoranthene	23.48	252	280122	5.50	ng		97
43) Benzo(a)pyrene	24.06	252	281243	5.78	ng		95
44) Dibenzo(a,h)anthracene	26.72	278	261655	5.53	ng		97
45) Benzo(g,h,i)perylene	27.47	276	1051844	5.38	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE070516\
Data File : BE091964.D
Acq On : 5 Jul 2016 12:38
Operator : UM/SJ
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jul 05 13:28:26 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 12:36:52 2016
Response via : Initial Calibration

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

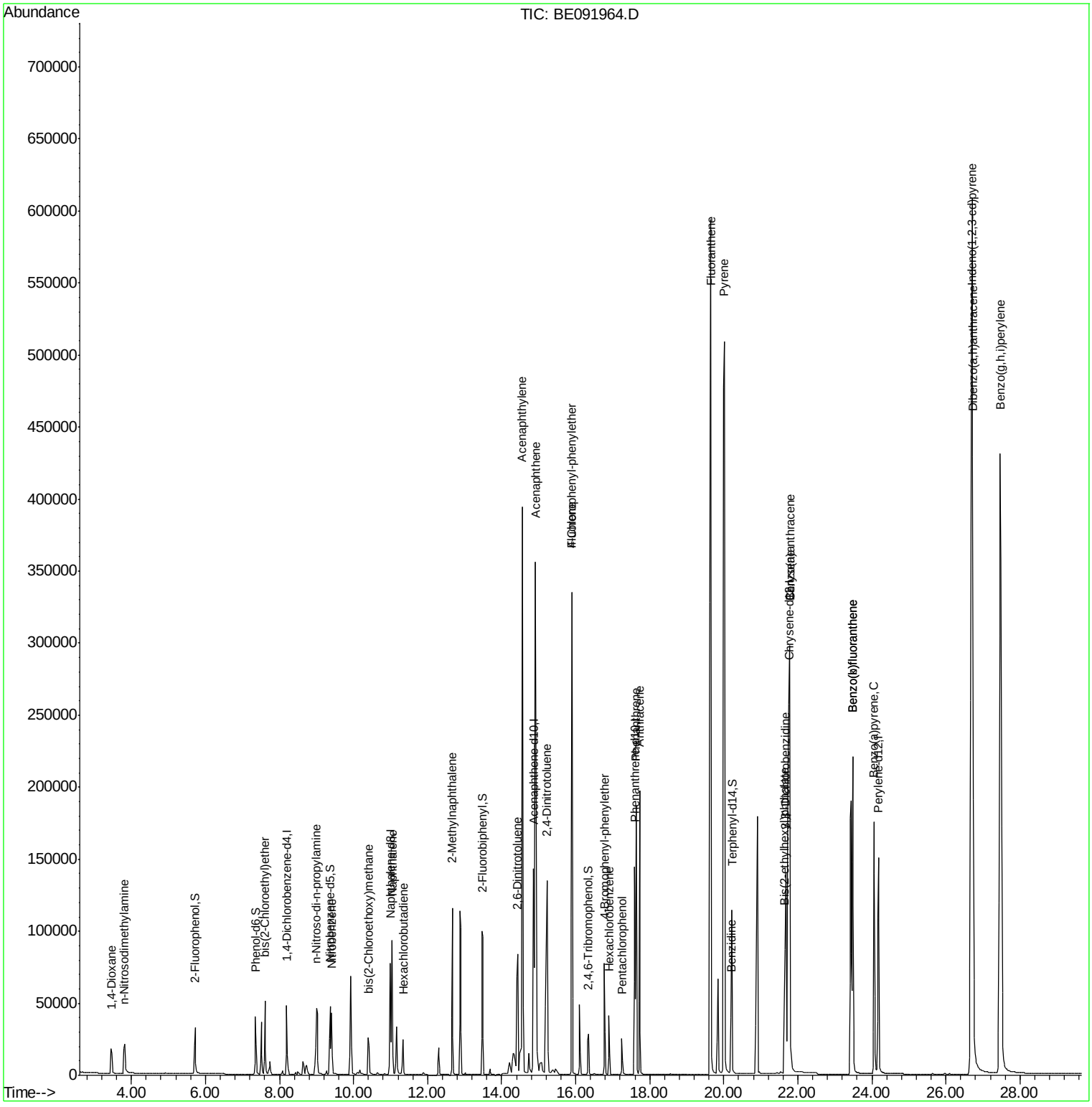
(#) = qualifier out of range (m) = manual integration (+) = signals summed

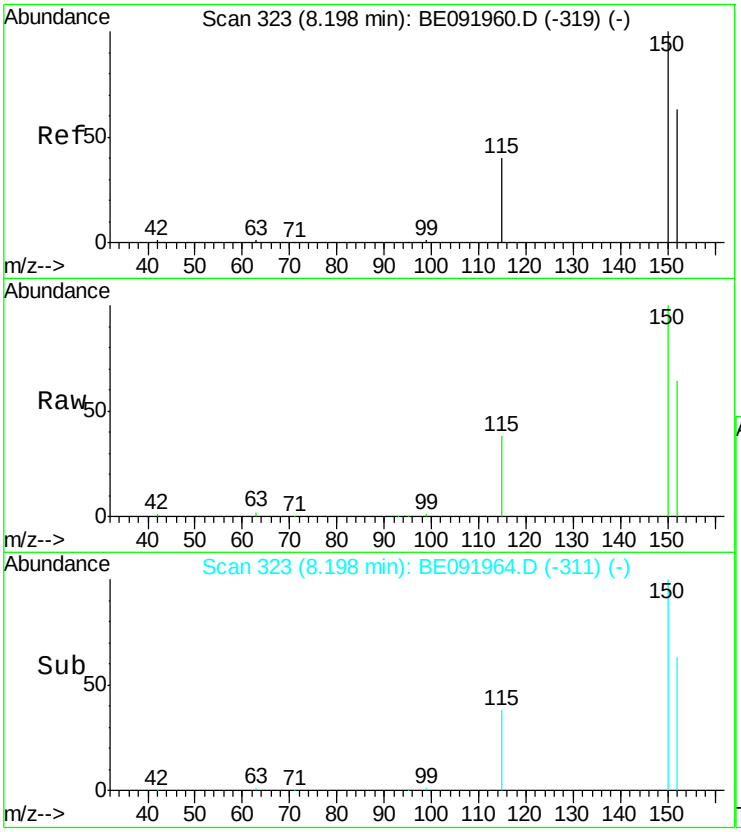
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE070516\
Data File : BE091964.D
Acq On : 5 Jul 2016 12:38
Operator : UM/SJ
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jul 05 13:28:26 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 12:36:52 2016
Response via : Initial Calibration



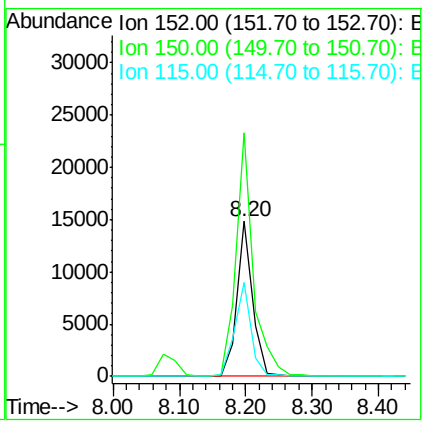


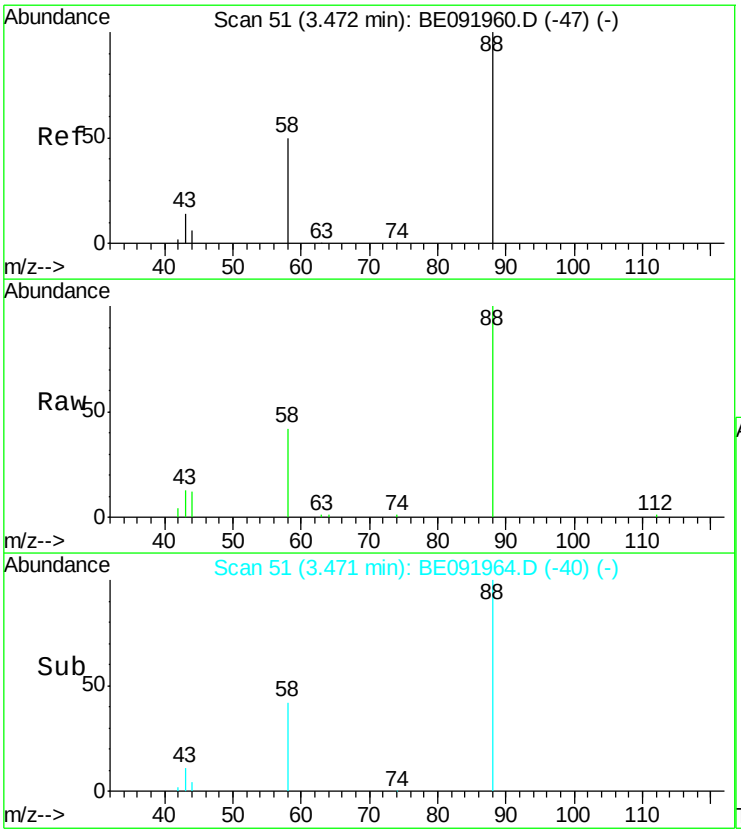
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 323
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 23847

Ion	Ratio	Lower	Upper
152	100		
150	157.4	123.9	185.9
115	60.4	48.3	72.5

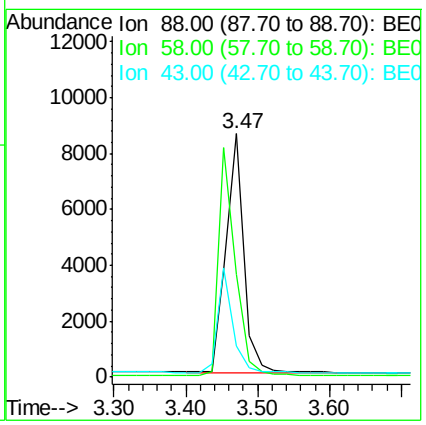


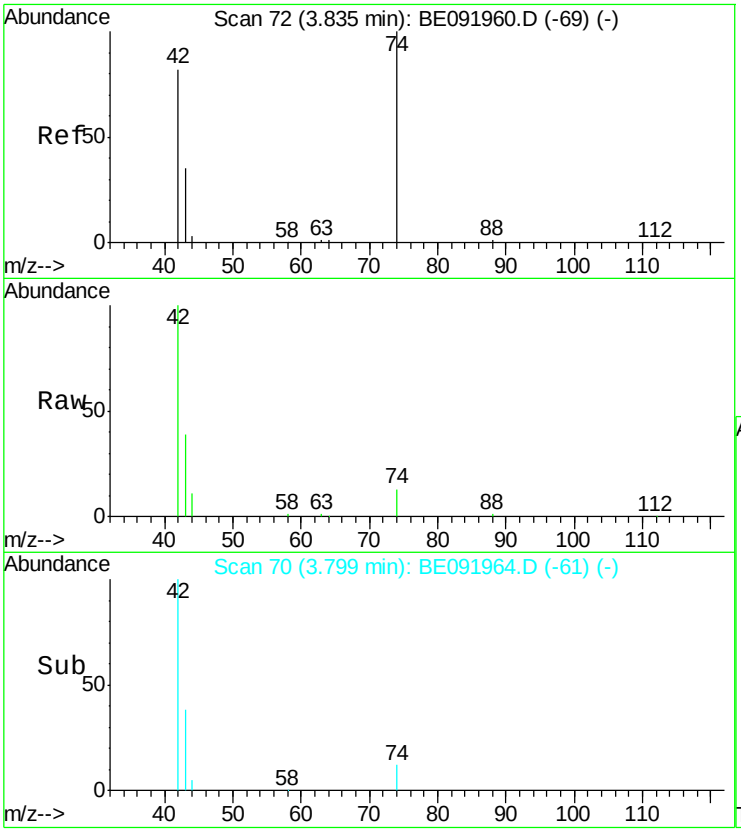


#2
1,4-Dioxane
Concen: 4.32 ng
RT: 3.47 min Scan# 51
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion: 88 Resp: 14541

Ion	Ratio	Lower	Upper
88	100		
58	90.8	63.0	94.4
43	37.4	29.1	43.7

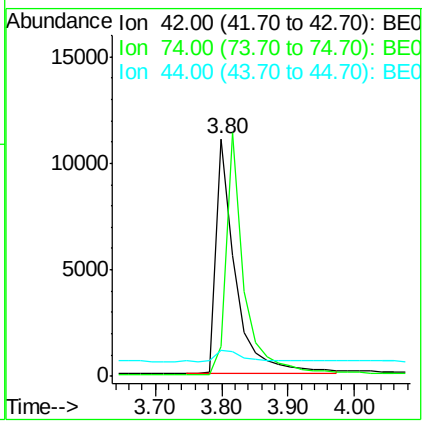




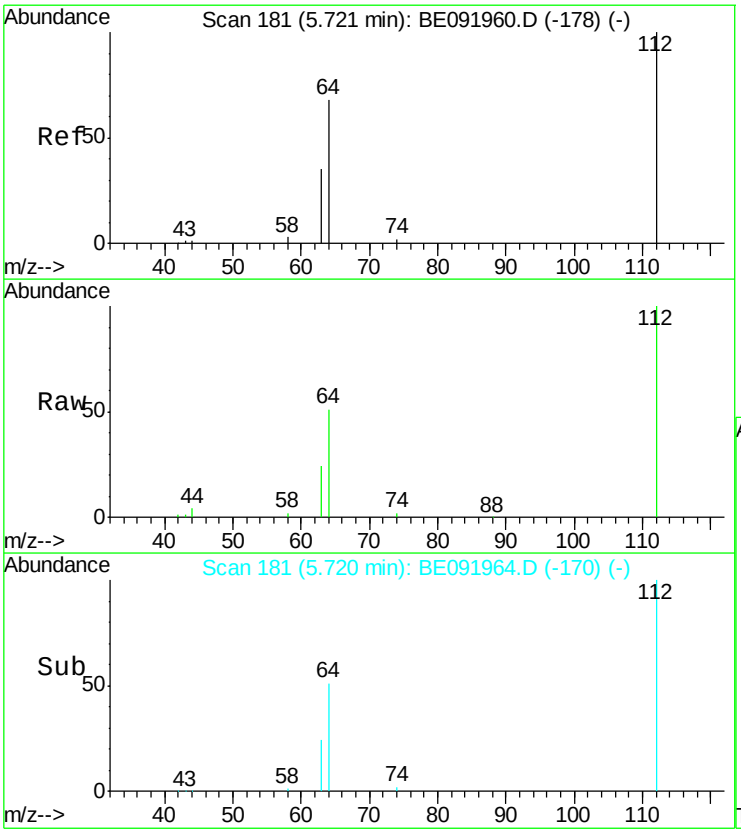
#3
n-Nitrosodimethylamine
Concen: 5.80 ng
RT: 3.80 min Scan# 70
Delta R.T. -0.04 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion: 42 Resp: 22161

Ion	Ratio	Lower	Upper
42	100		
74	98.0	93.4	140.0
44	6.4	5.0	7.6



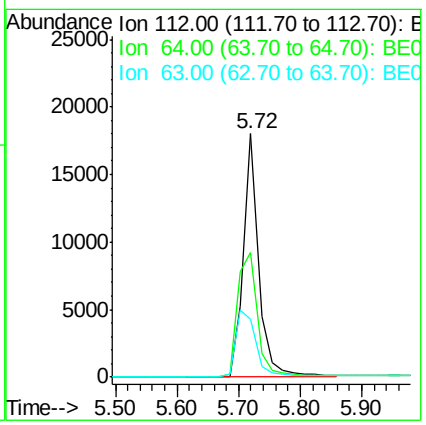
Instrument :
BNA_E
ClientSampleId :

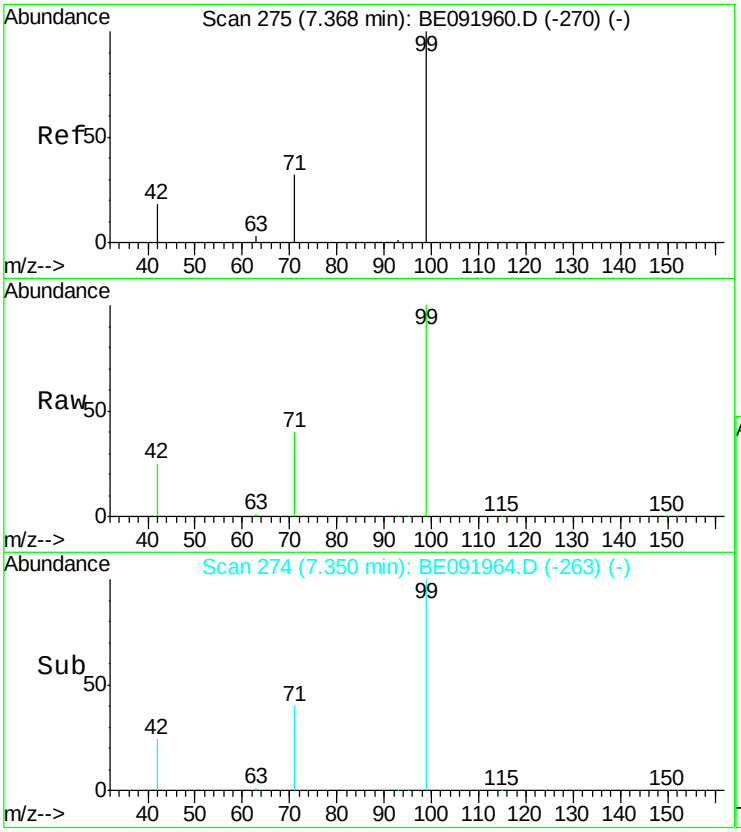


#4
2-Fluorophenol
Concen: 6.67 ng
RT: 5.72 min Scan# 181
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:112 Resp: 31116

Ion	Ratio	Lower	Upper
112	100		
64	66.6	53.7	80.5
63	35.8	29.5	44.3



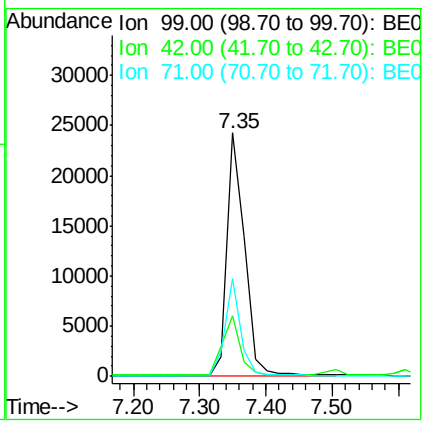


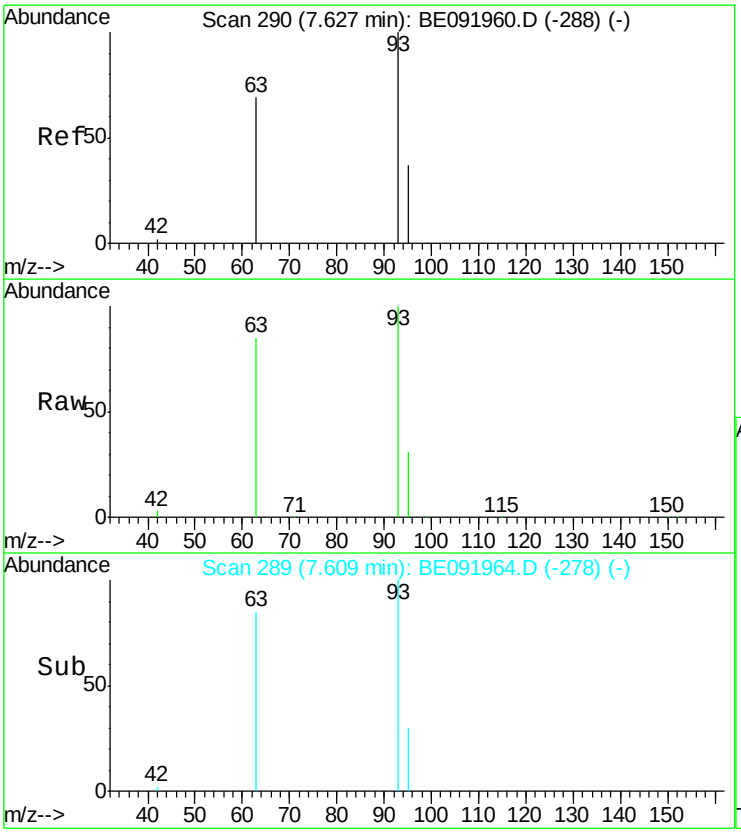
#5
Phenol-d6
Concen: 7.44 ng
RT: 7.35 min Scan# 274
Delta R.T. -0.02 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 99 Resp: 44946

Ion	Ratio	Lower	Upper
99	100		
42	25.0	19.6	29.4
71	35.6	28.1	42.1

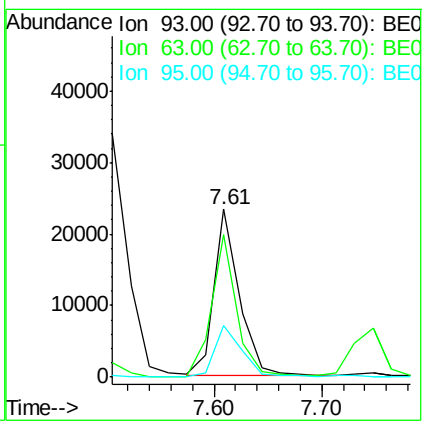


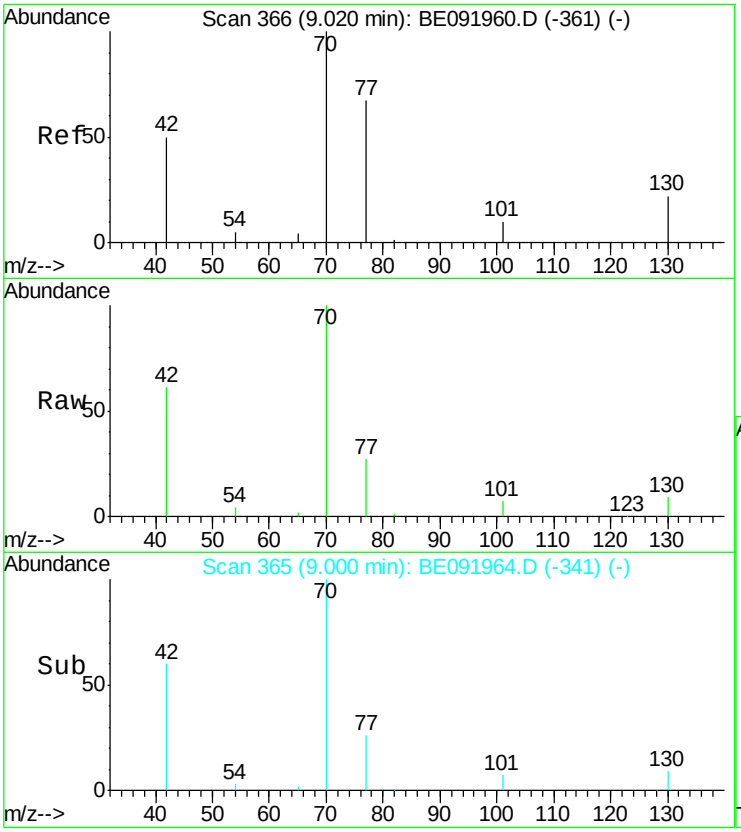


#6
bis(2-Chloroethyl)ether
Concen: 5.53 ng
RT: 7.61 min Scan# 289
Delta R.T. -0.02 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion: 93 Resp: 37779

Ion	Ratio	Lower	Upper
93	100		
63	84.3	66.2	99.4
95	32.6	25.5	38.3



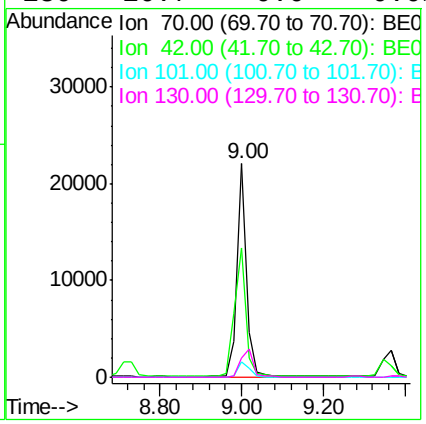


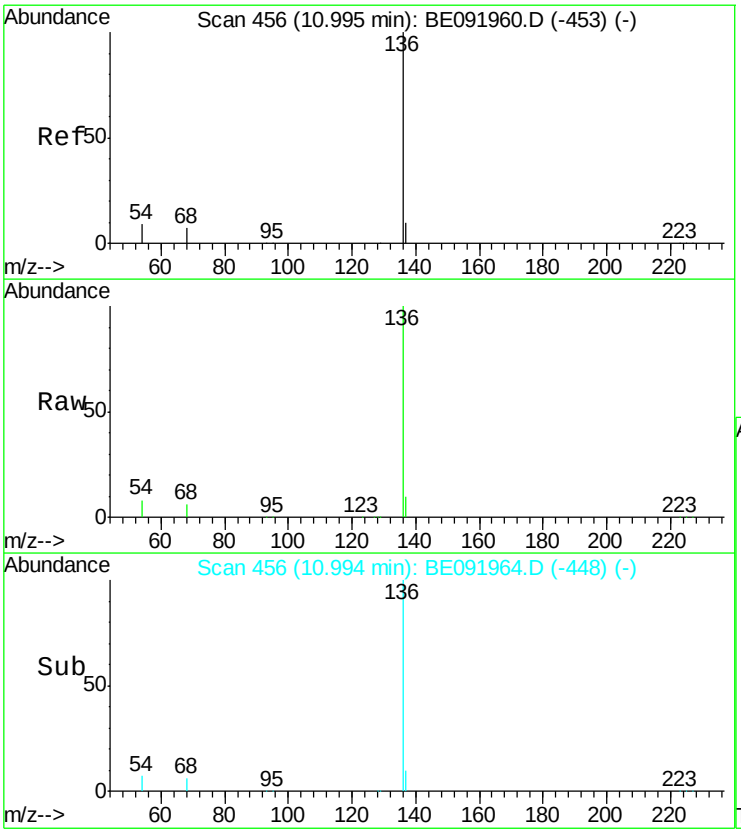
#7
n-Nitroso-di-n-propylamine
Concen: 6.70 ng
RT: 9.00 min Scan# 365
Delta R.T. -0.02 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 70 Resp: 36355

Ion	Ratio	Lower	Upper
70	100		
42	71.8	58.4	87.6
101	8.2	6.4	9.6
130	16.7	0.0	0.0#

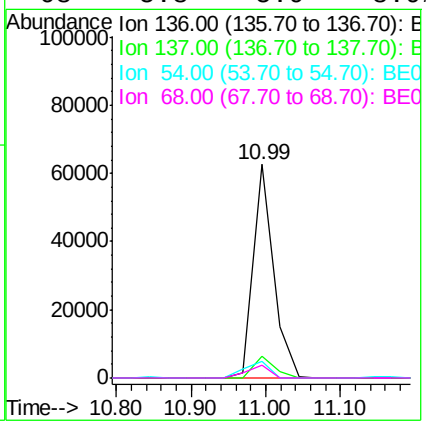


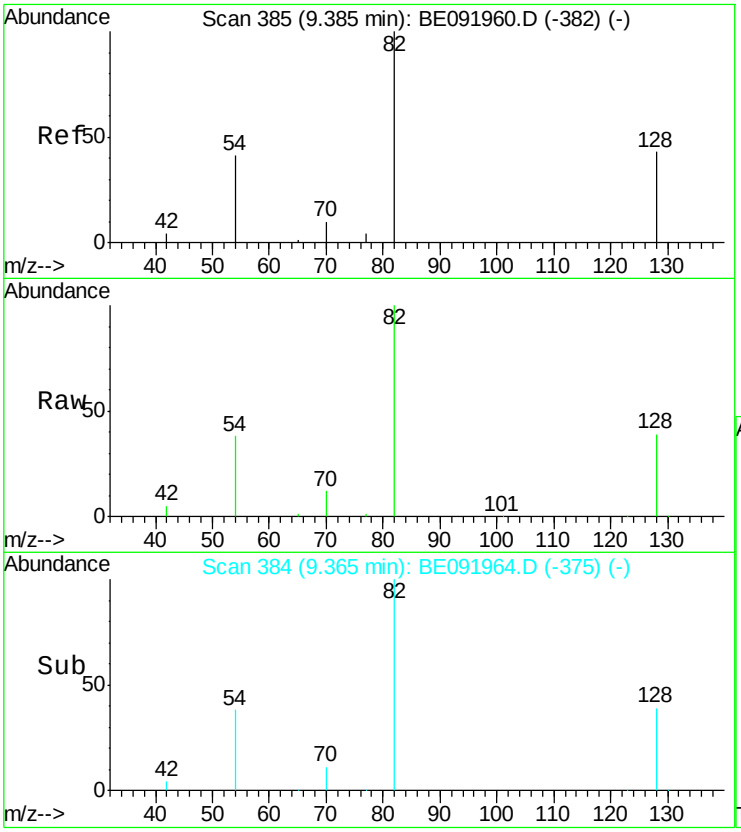


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.99 min Scan# 456
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:136 Resp: 119093

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.3	12.5
54	7.5	8.2	12.4#
68	5.8	5.9	8.9#



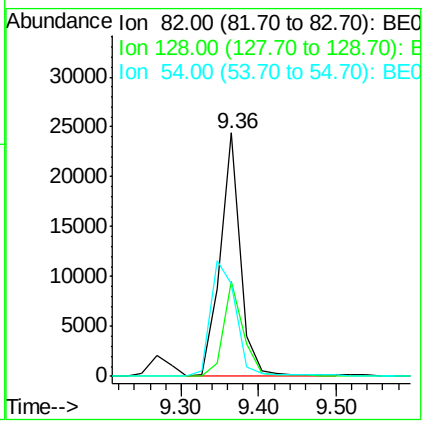


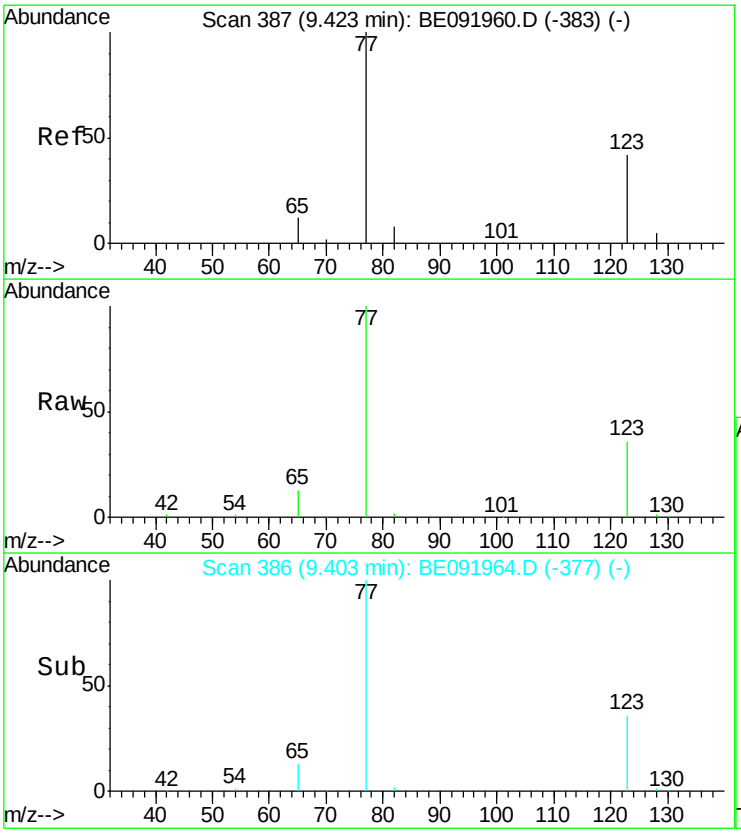
#9
Nitrobenzene-d5
Concen: 5.31 ng
RT: 9.36 min Scan# 384
Delta R.T. -0.02 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 43663

Ion	Ratio	Lower	Upper
82	100		
128	39.2	39.5	59.3#
54	38.2	30.3	45.5

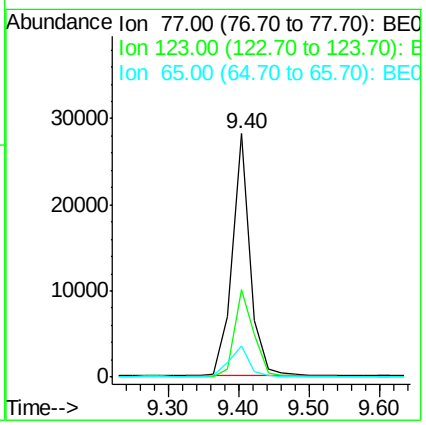


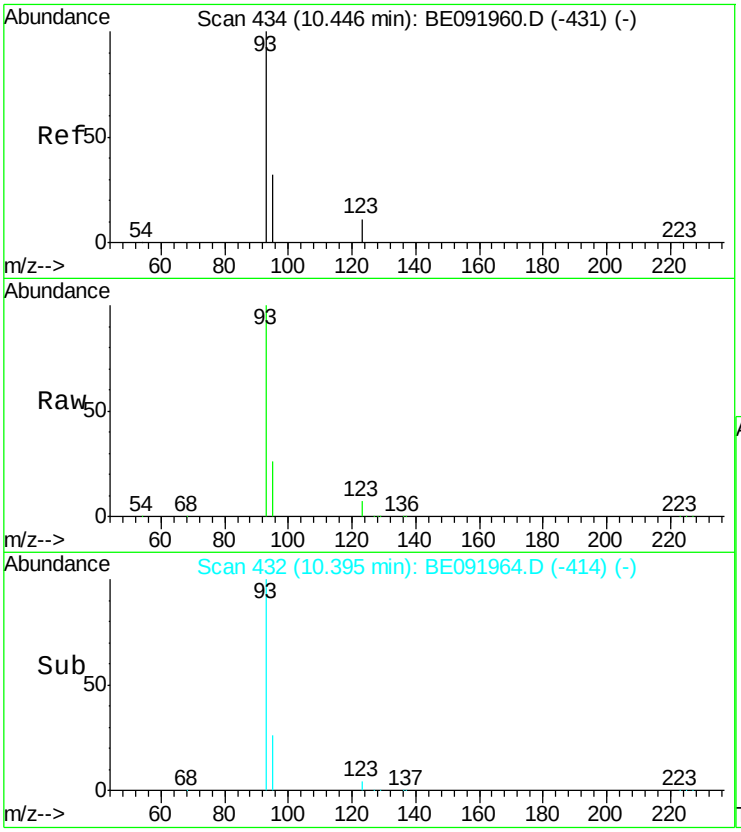


#10
Nitrobenzene
Concen: 6.07 ng
RT: 9.40 min Scan# 386
Delta R.T. -0.02 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion: 77 Resp: 49611

Ion	Ratio	Lower	Upper
77	100		
123	39.0	0.0	0.0#
65	14.0	11.1	16.7



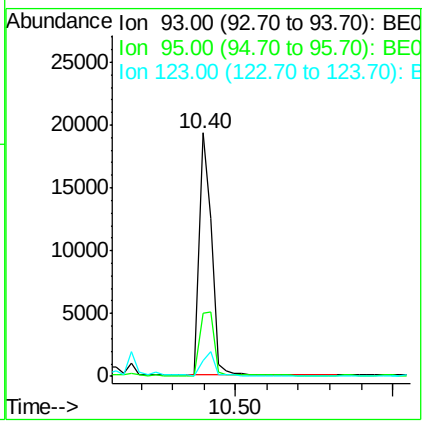


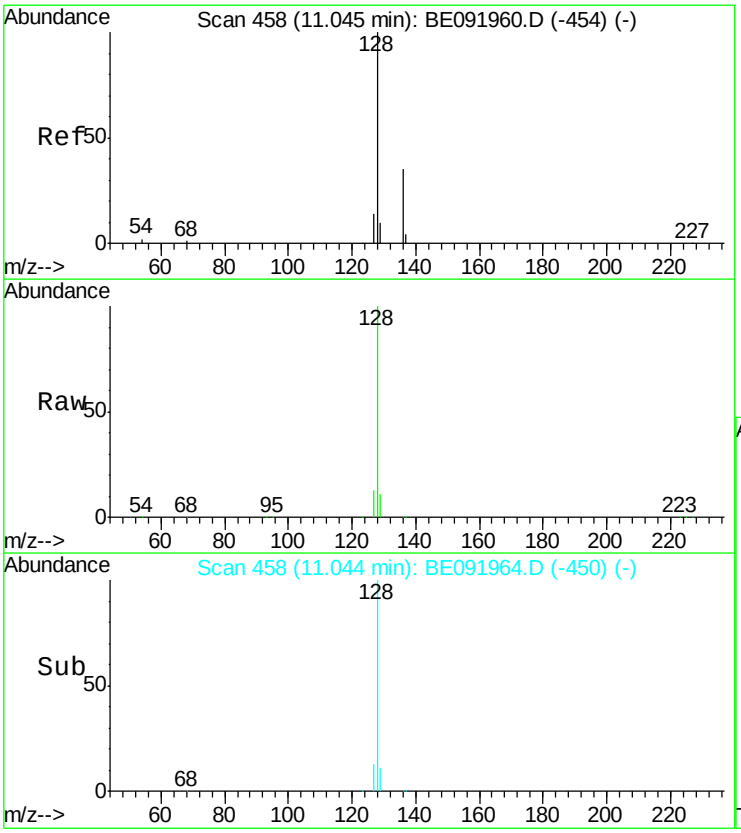
#11
bis(2-Chloroethoxy)methane
Concen: 4.86 ng
RT: 10.40 min Scan# 432
Delta R.T. -0.05 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 93 Resp: 50651

Ion	Ratio	Lower	Upper
93	100		
95	0.0	57.6	86.4#
123	0.0	100.2	150.4#

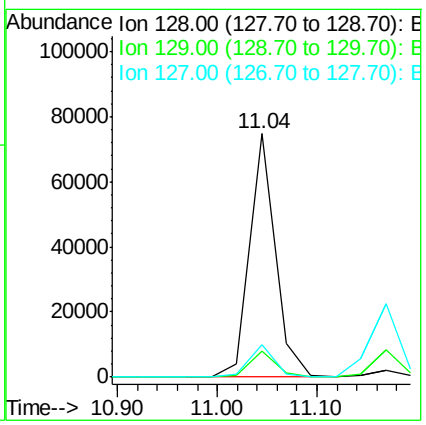


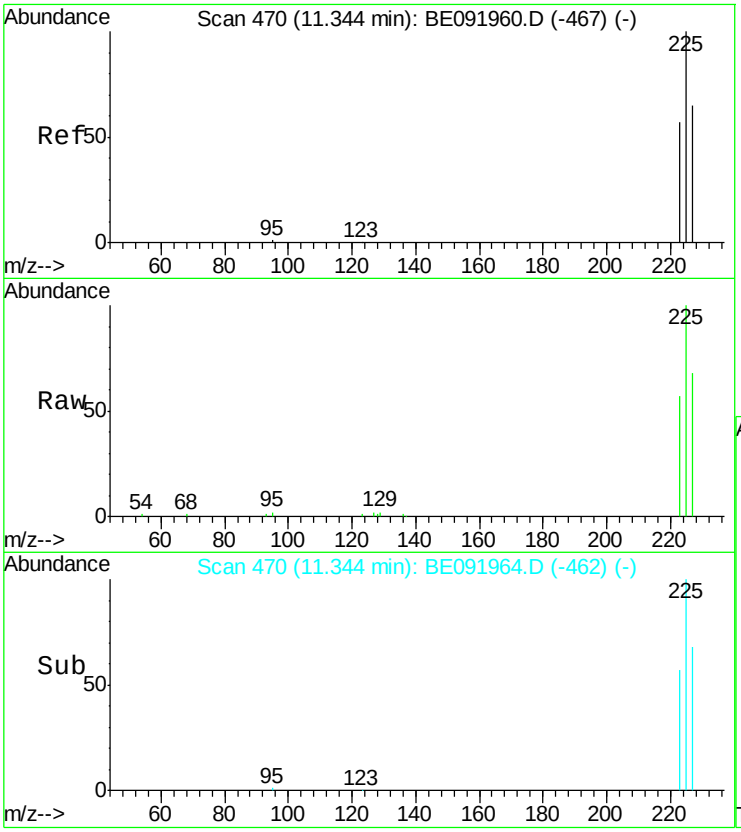


#12
Naphthalene
Concen: 5.15 ng
RT: 11.04 min Scan# 458
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:128 Resp: 133881

Ion	Ratio	Lower	Upper
128	100		
129	10.7	10.4	15.6
127	13.2	10.2	15.2



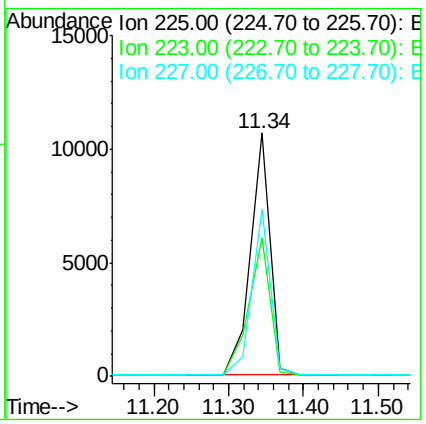


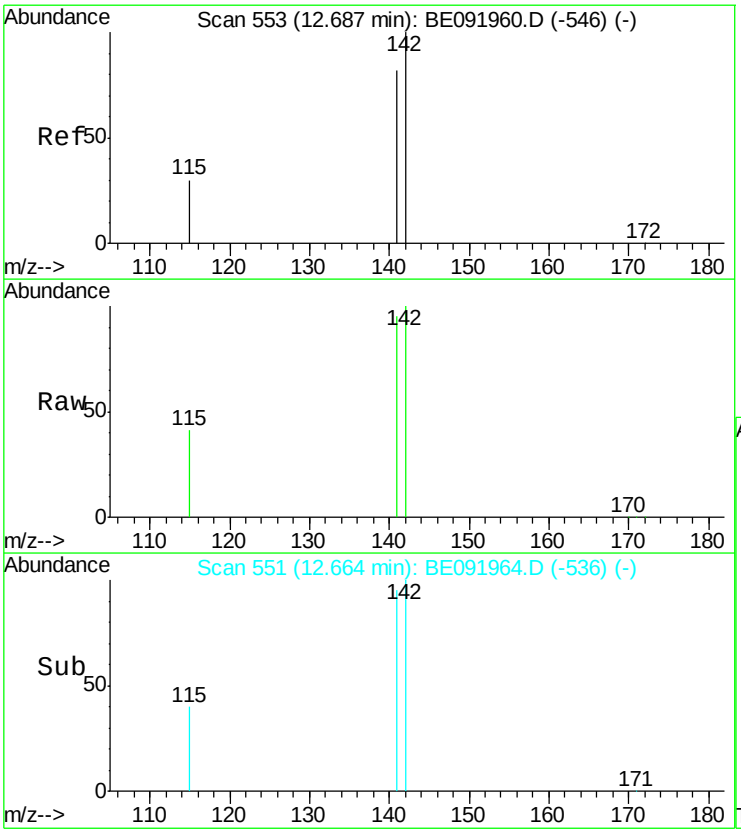
#13
Hexachlorobutadiene
Concen: 4.63 ng
RT: 11.34 min Scan# 470
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:225 Resp: 19495

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.8	74.8
227	65.1	50.6	75.8

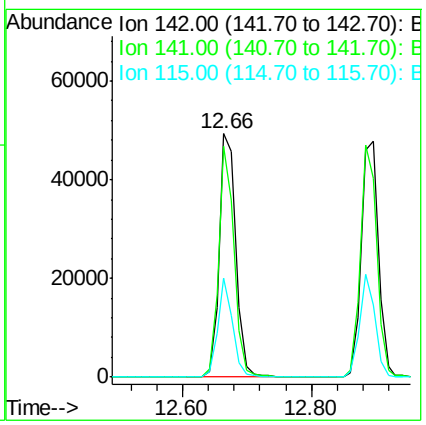


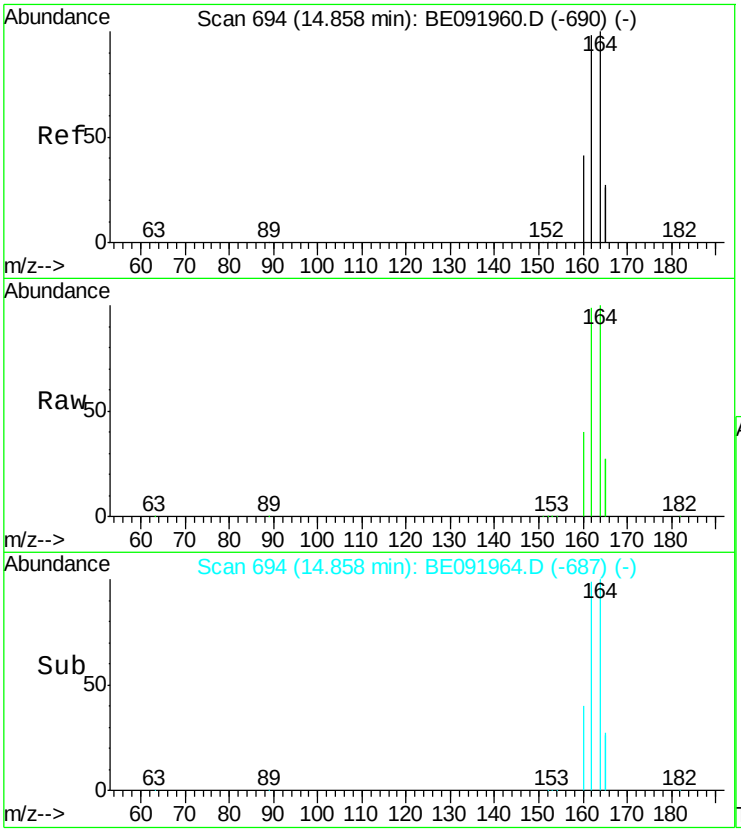


#14
2-Methylnaphthalene
Concen: 5.03 ng
RT: 12.66 min Scan# 551
Delta R.T. -0.02 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:142 Resp: 88677

Ion	Ratio	Lower	Upper
142	100		
141	94.9	71.9	107.9
115	40.5	29.9	44.9



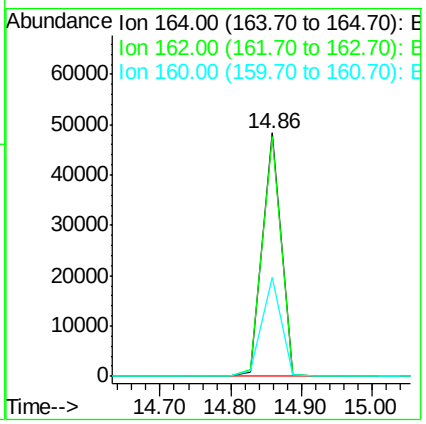


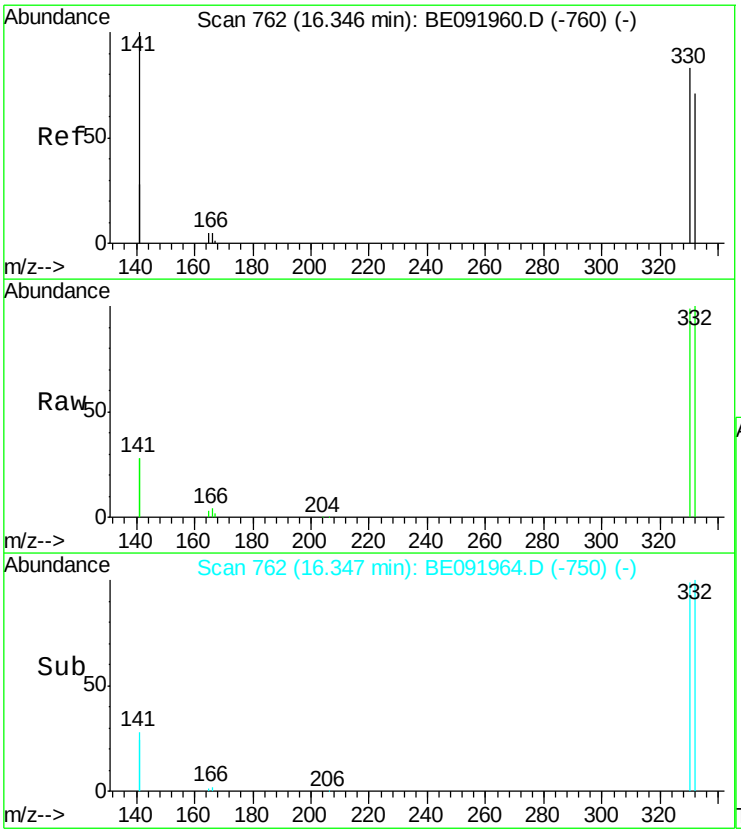
#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 694
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:164 Resp: 89525

Ion	Ratio	Lower	Upper
164	100		
162	98.7	71.8	107.8
160	40.5	28.0	42.0

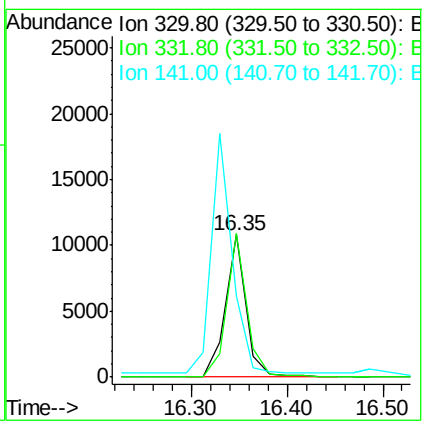


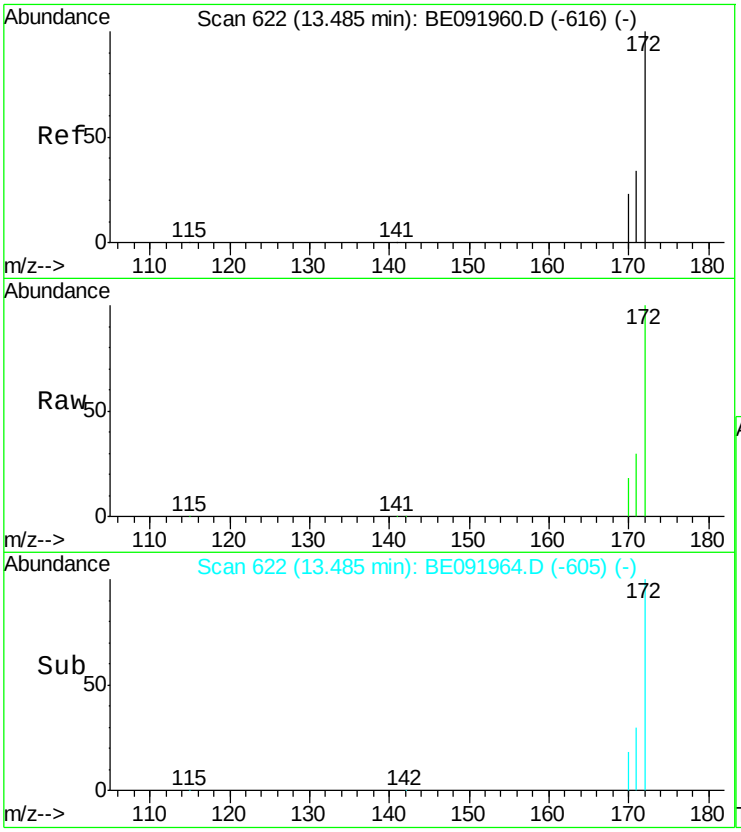


#16
2,4,6-Tribromophenol
Concen: 8.70 ng
RT: 16.35 min Scan# 762
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:330 Resp: 15881

Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.0	115.6
141	172.9	138.4	207.6



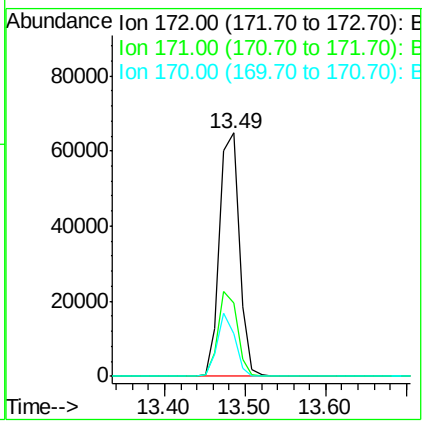


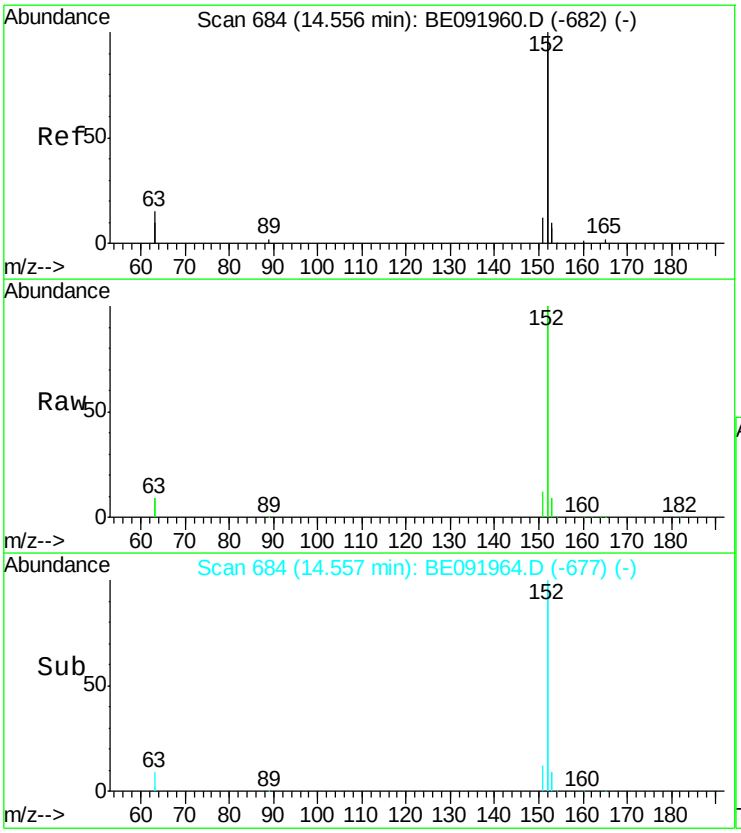
#17
2-Fluorobiphenyl
Concen: 4.86 ng
RT: 13.49 min Scan# 622
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:172 Resp: 110502

Ion	Ratio	Lower	Upper
172	100		
171	30.2	24.3	36.5
170	17.7	14.9	22.3

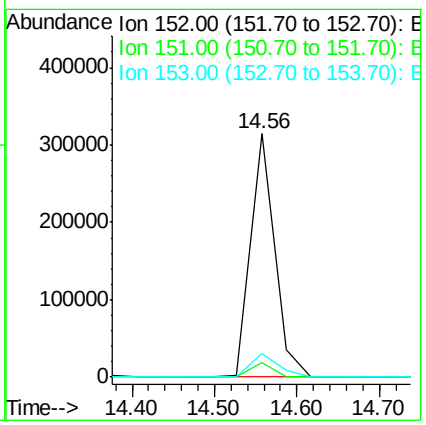


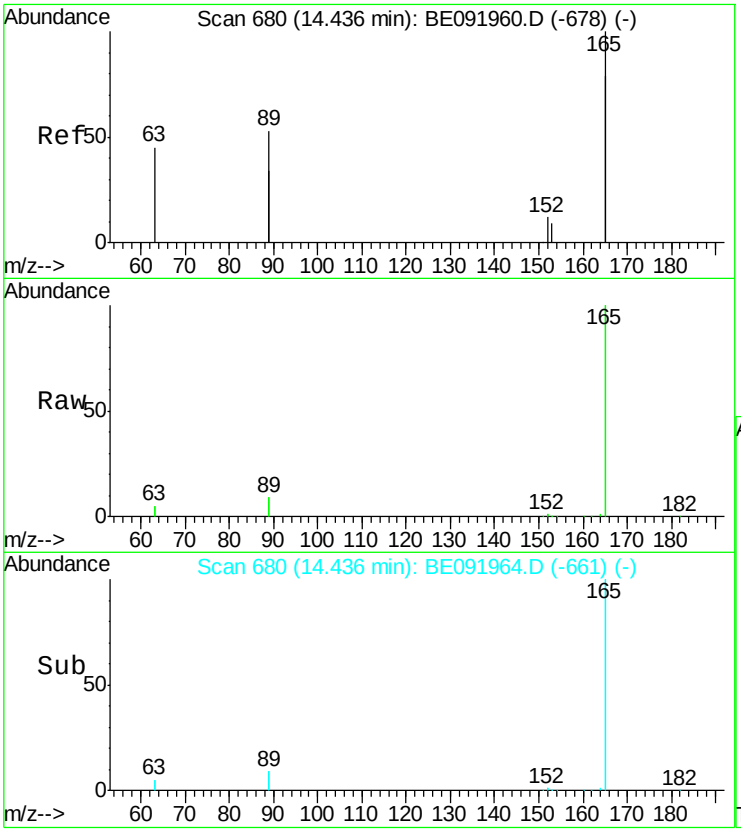


#18
Acenaphthylene
Concen: 7.02 ng
RT: 14.56 min Scan# 684
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:152 Resp: 637633

Ion	Ratio	Lower	Upper
152	100		
151	5.6	19.4	29.2#
153	11.1	14.4	21.6#



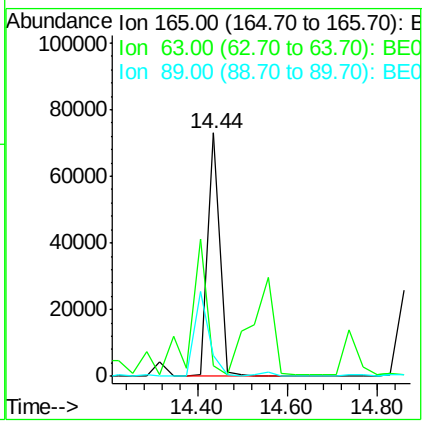


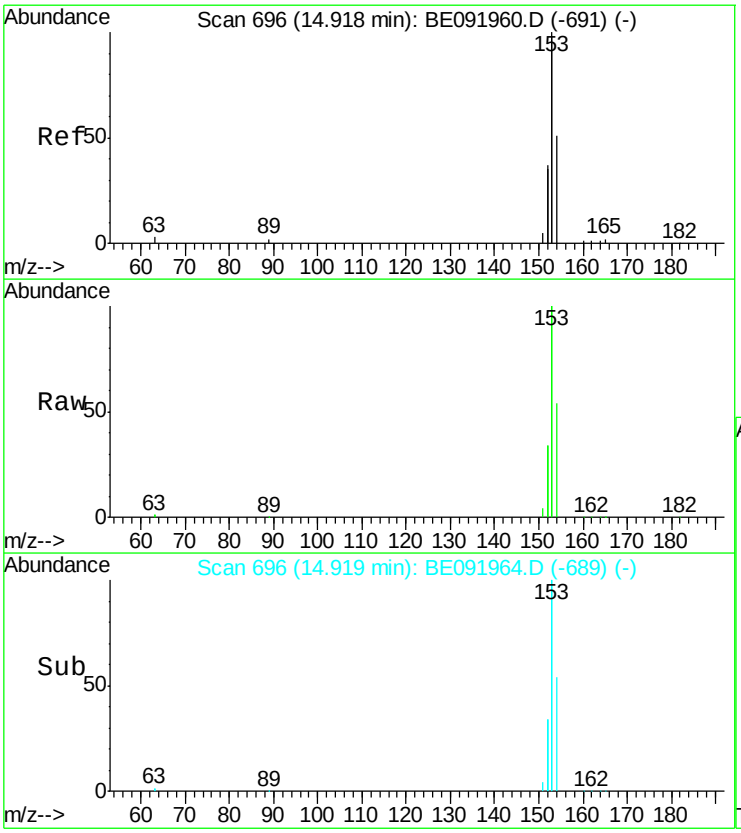
#19
2,6-Dinitrotoluene
Concen: 9.35 ng
RT: 14.44 min Scan# 680
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 135691

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

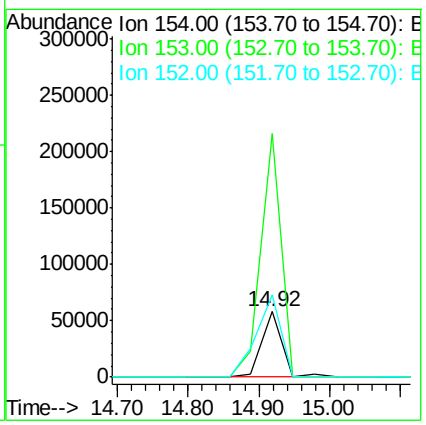


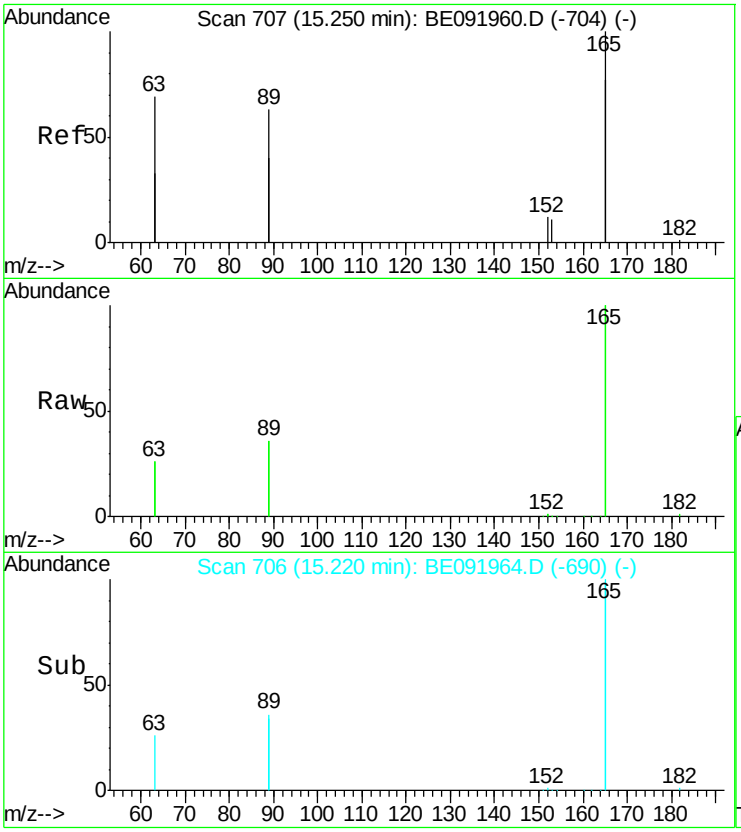


#20
Acenaphthene
Concen: 4.58 ng
RT: 14.92 min Scan# 696
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:154 Resp: 114606

Ion	Ratio	Lower	Upper
154	100		
153	377.7	88.1	132.1#
152	156.0	44.2	66.2#



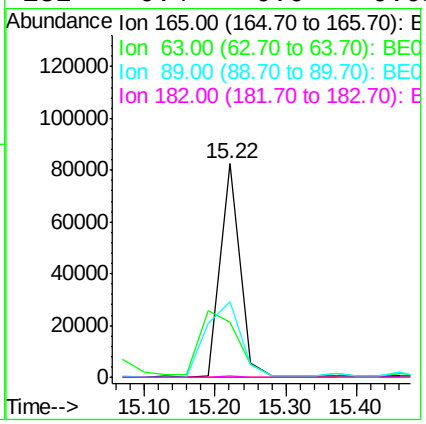


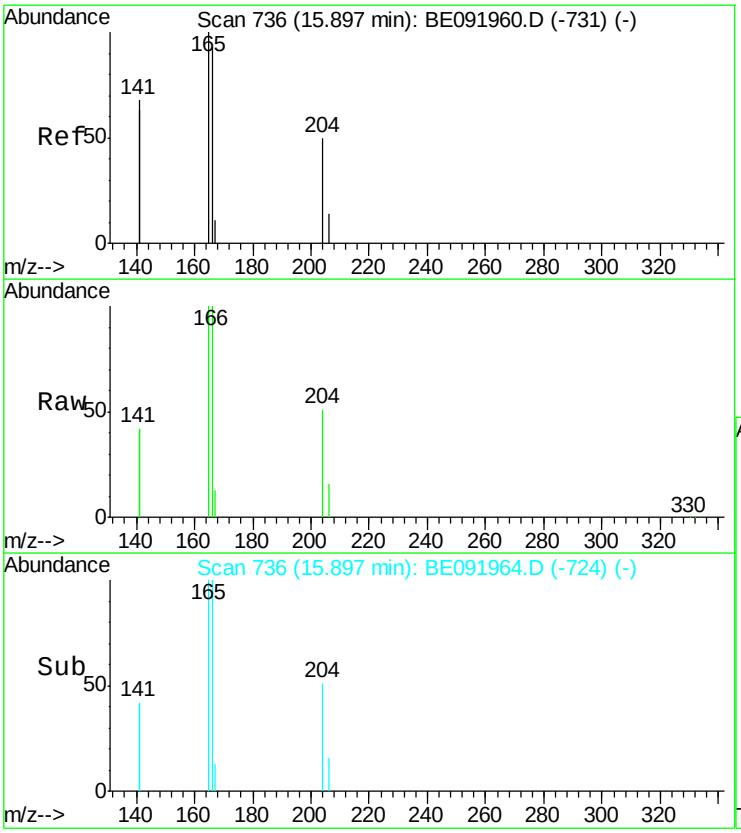
#21
2,4-Dinitrotoluene
Concen: 11.81 ng
RT: 15.22 min Scan# 706
Delta R.T. -0.03 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 160317

Ion	Ratio	Lower	Upper
165	100		
63	0.0	0.0	0.0
89	63.3	99.8	149.8#
182	0.4	0.0	0.0#

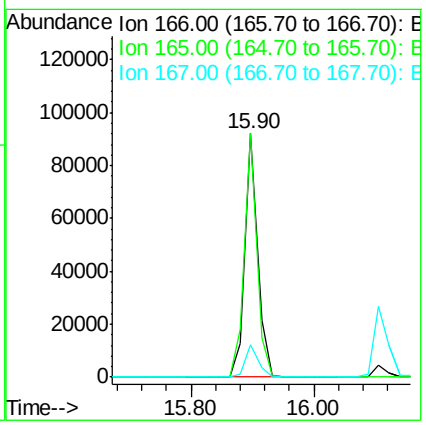


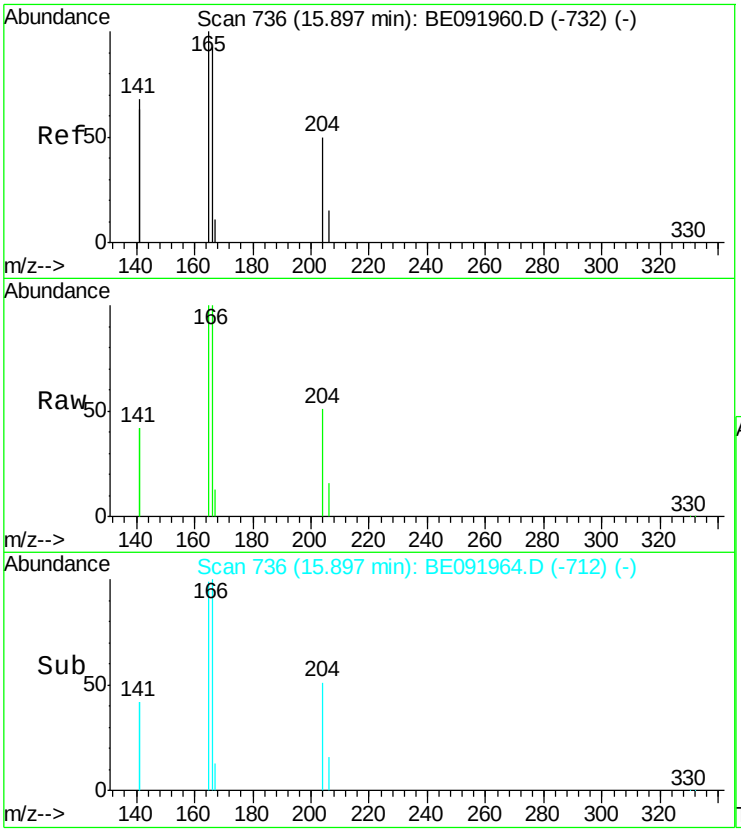


#22
Fluorene
Concen: 5.30 ng
RT: 15.90 min Scan# 736
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:166 Resp: 131943

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.6	117.8
167	13.4	10.8	16.2



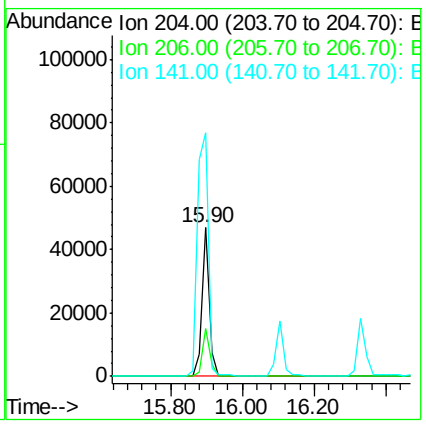


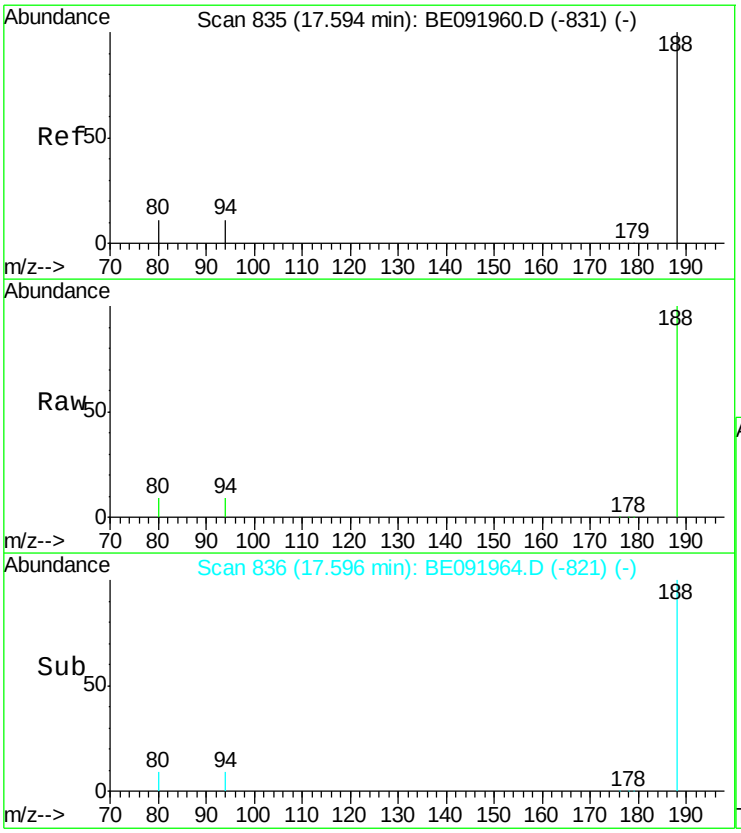
#23
4-Chlorophenyl-phenylether
Concen: 5.20 ng
RT: 15.90 min Scan# 736
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:204 Resp: 63753

Ion	Ratio	Lower	Upper
204	100		
206	33.2	27.8	41.6
141	243.4	197.6	296.4

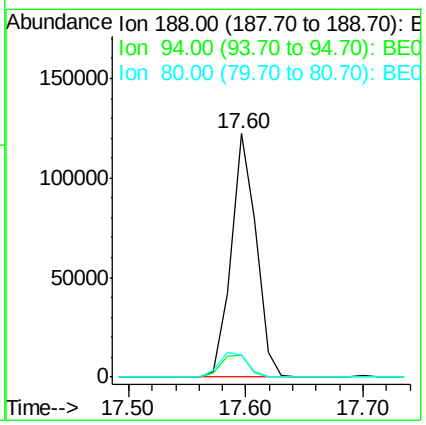


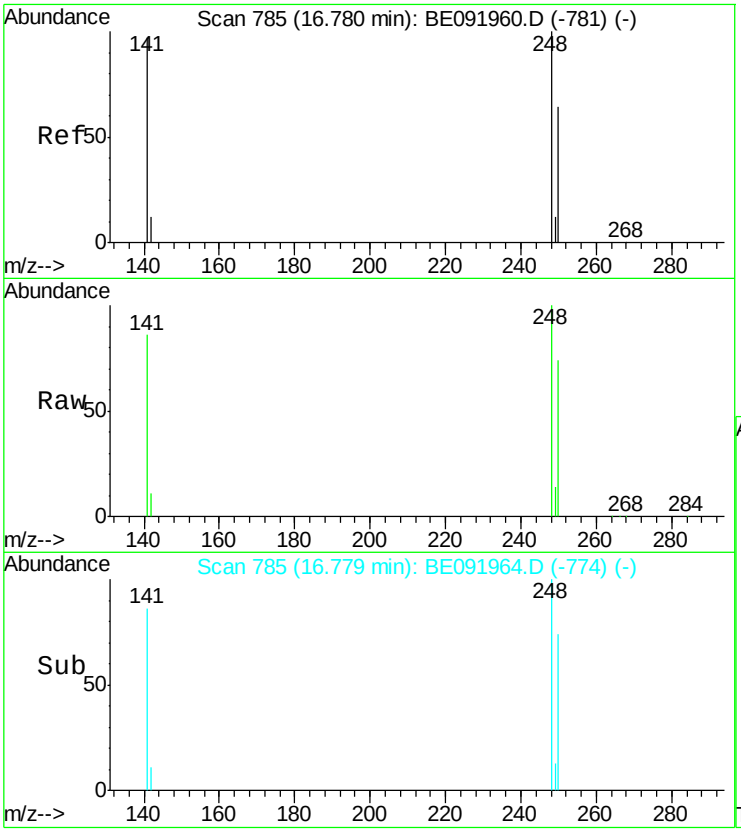


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.60 min Scan# 836
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:188 Resp: 181460

Ion	Ratio	Lower	Upper
188	100		
94	9.4	4.1	6.1#
80	8.9	3.4	5.2#



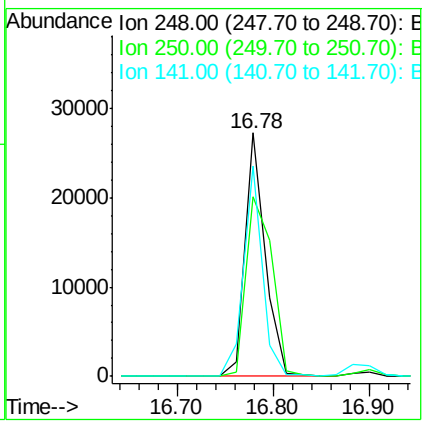


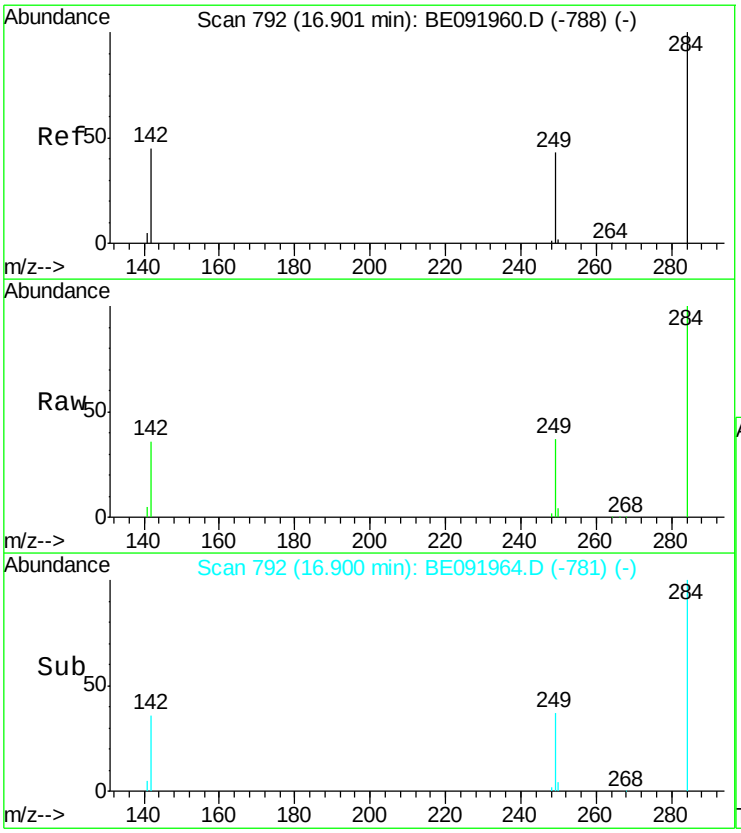
#25
4-Bromophenyl-phenylether
Concen: 5.63 ng
RT: 16.78 min Scan# 785
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:248 Resp: 39476

Ion	Ratio	Lower	Upper
248	100		
250	95.7	75.7	113.5
141	80.7	64.6	97.0

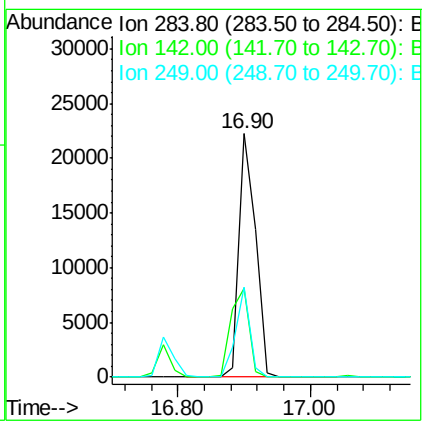


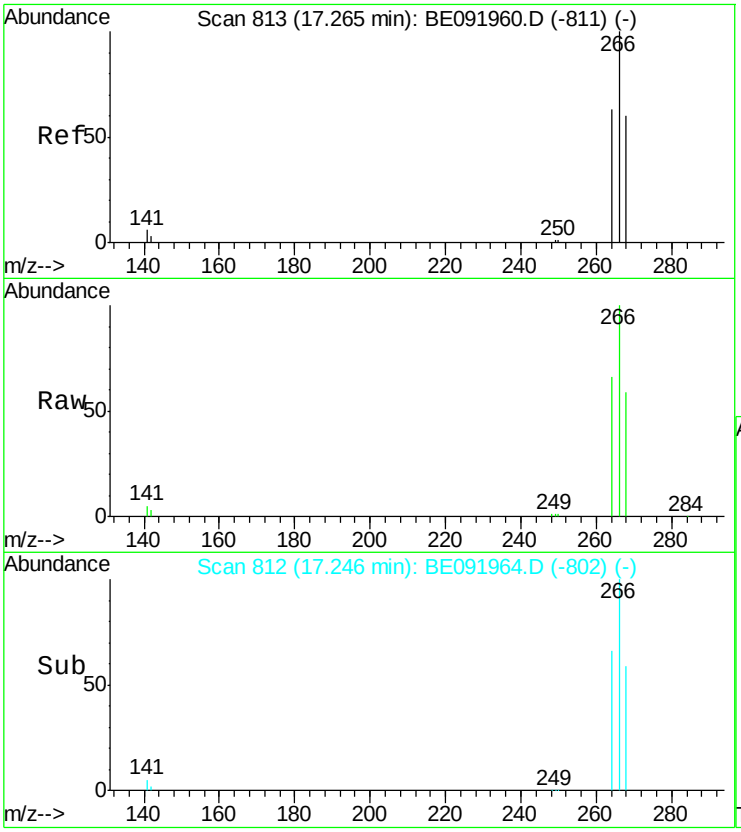


#26
Hexachlorobenzene
Concen: 5.32 ng
RT: 16.90 min Scan# 792
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:284 Resp: 38294

Ion	Ratio	Lower	Upper
284	100		
142	39.8	31.4	47.2
249	31.9	25.3	37.9



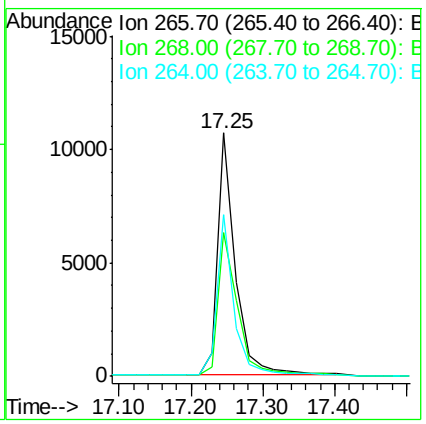


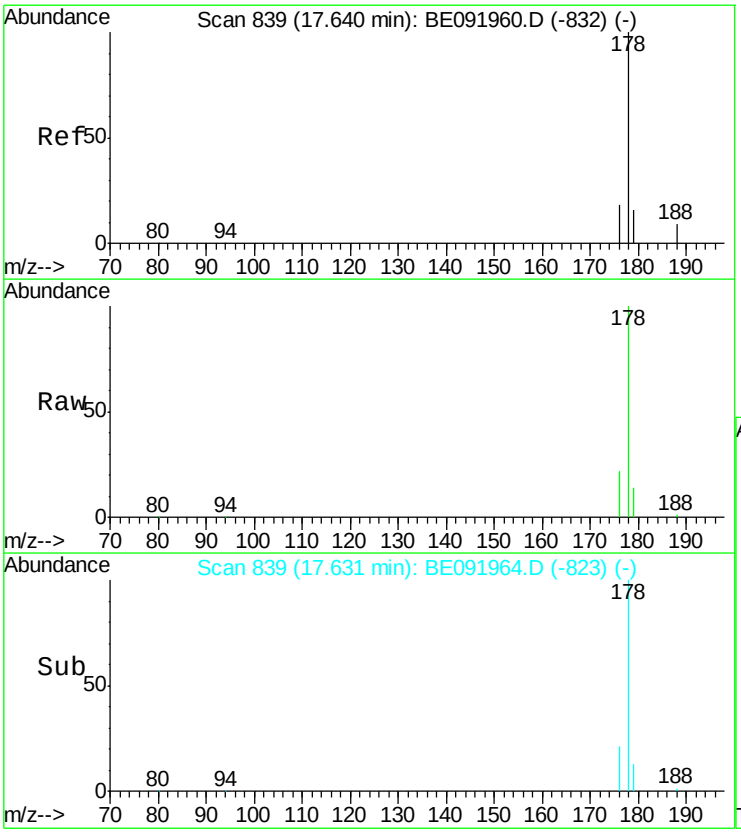
#27
Pentachlorophenol
Concen: 9.39 ng
RT: 17.25 min Scan# 812
Delta R.T. -0.02 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:266 Resp: 18516

Ion	Ratio	Lower	Upper
266	100		
268	58.8	60.5	90.7#
264	66.3	51.0	76.4

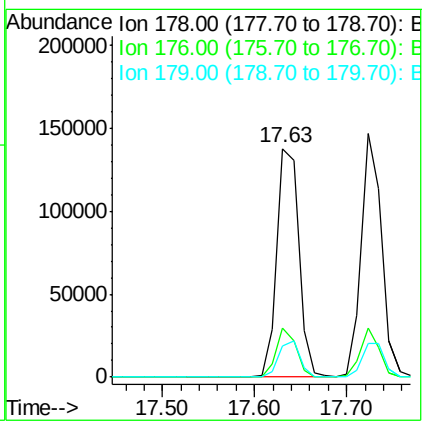


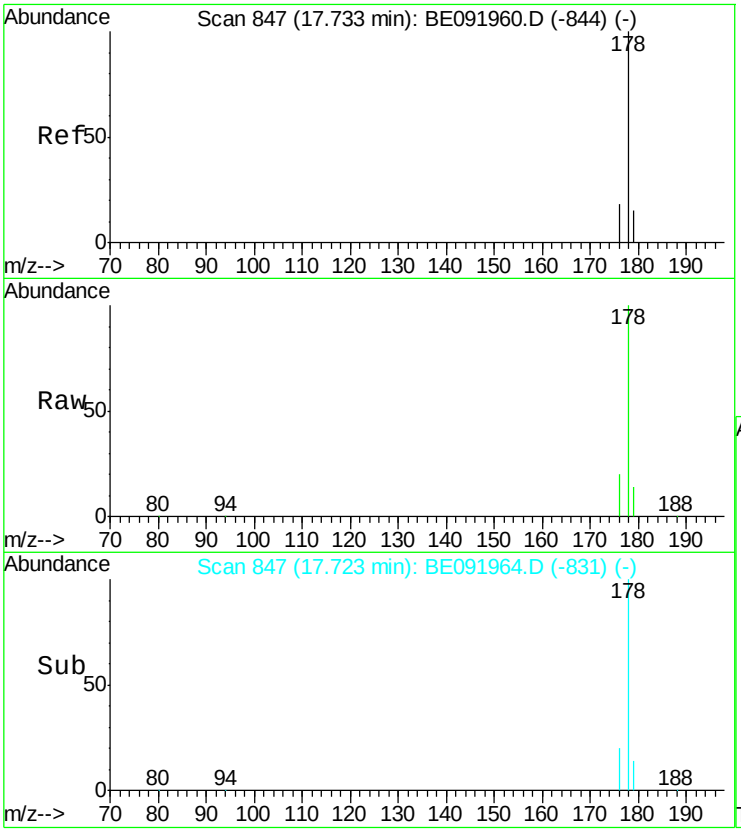


#28
Phenanthrene
Concen: 5.04 ng
RT: 17.63 min Scan# 839
Delta R.T. -0.01 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:178 Resp: 228592

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.3	12.9	19.3



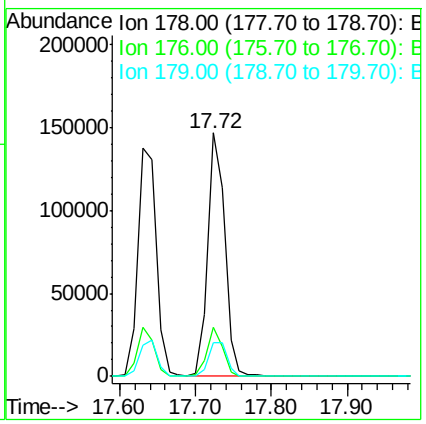


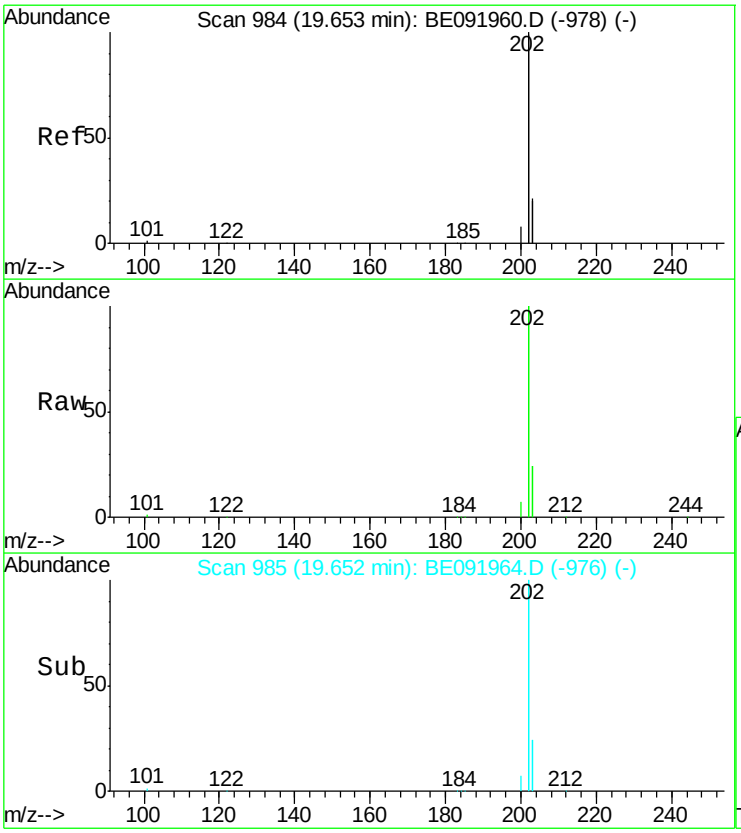
#29
Anthracene
Concen: 5.66 ng
RT: 17.72 min Scan# 847
Delta R.T. -0.01 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 227186

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.4	12.1	18.1

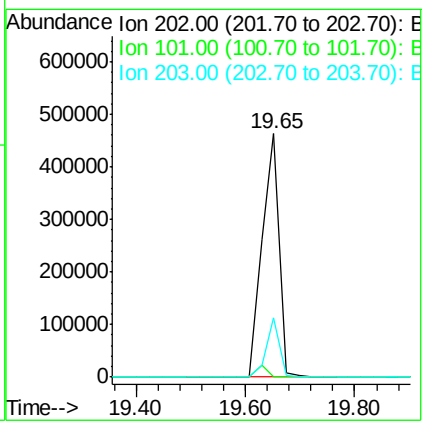


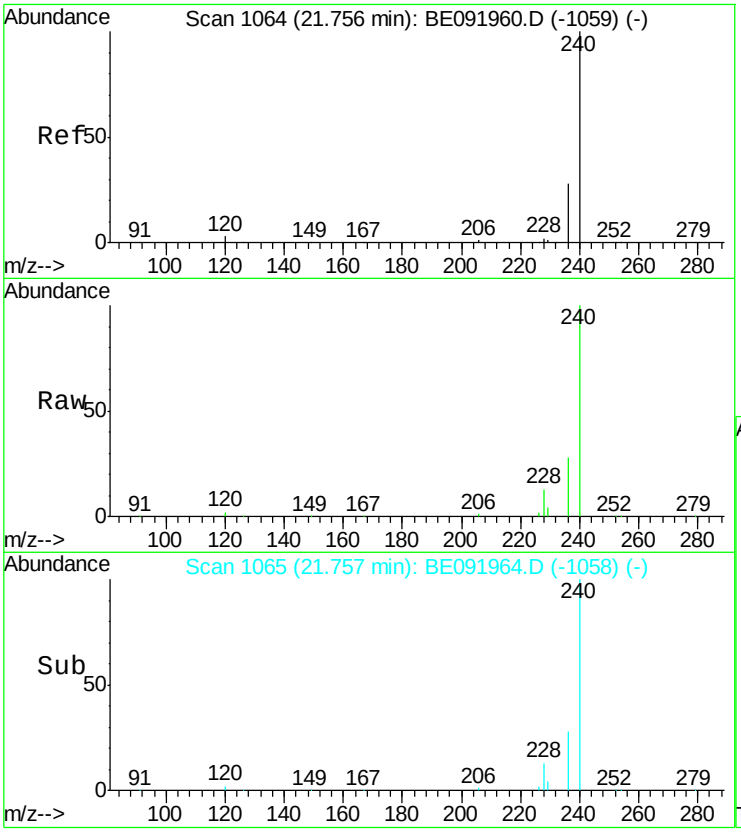


#30
Fluoranthene
Concen: 5.19 ng
RT: 19.65 min Scan# 985
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:202 Resp: 1008992

Ion	Ratio	Lower	Upper
202	100		
101	0.0	9.4	14.0#
203	18.8	14.3	21.5



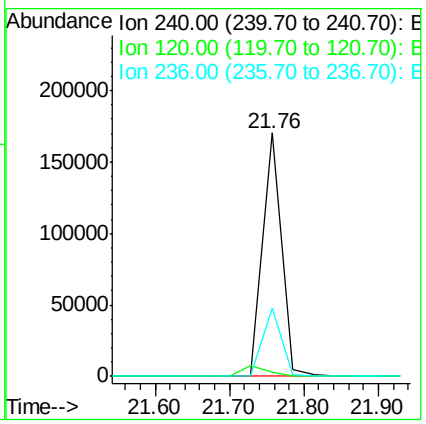


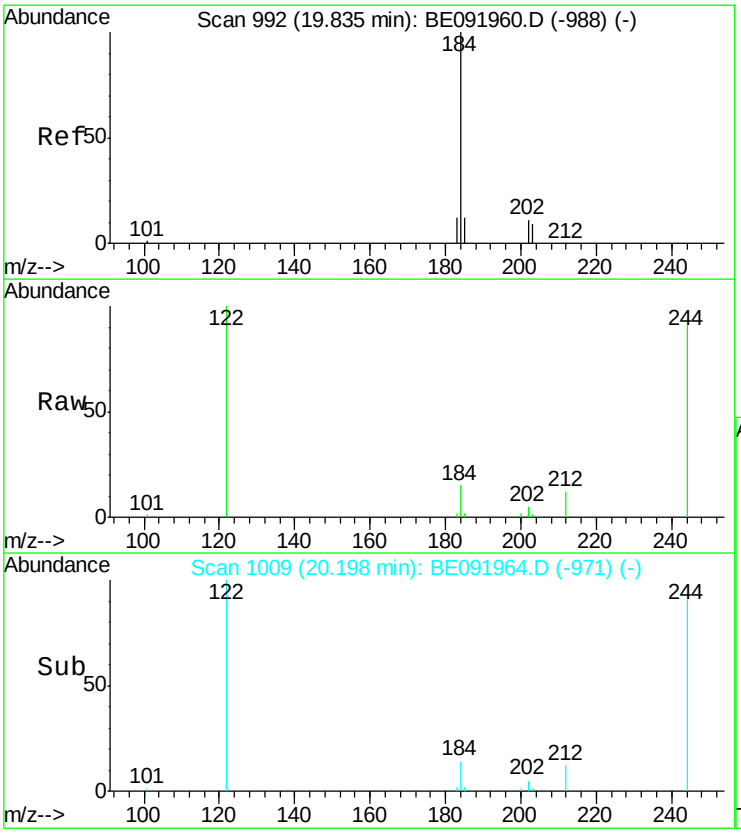
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:240 Resp: 303004

Ion	Ratio	Lower	Upper
240	100		
120	1.9	1.2	1.8#
236	27.9	19.8	29.8

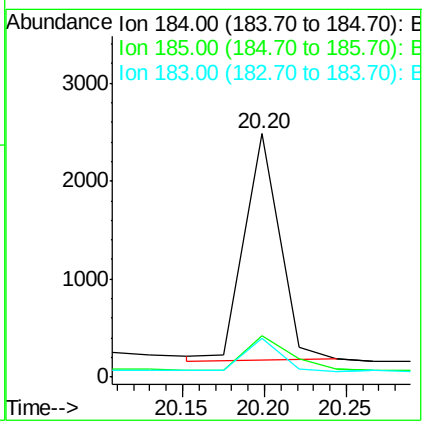


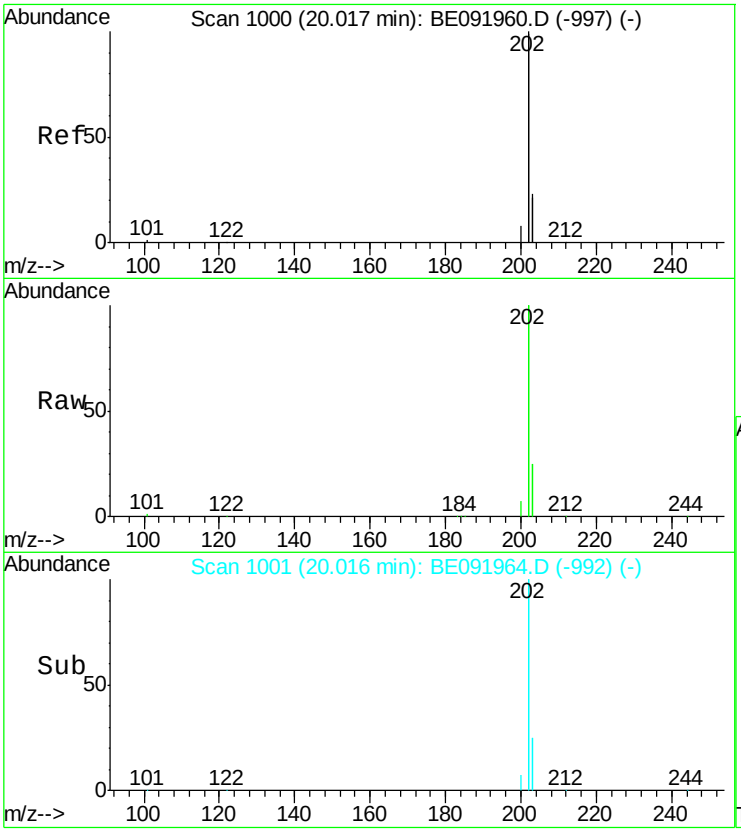


#32
Benzidine
Concen: 0.33 ng
RT: 20.20 min Scan# 1009
Delta R.T. 0.36 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:184 Resp: 3422

Ion	Ratio	Lower	Upper
184	100		
185	17.0	11.4	17.2
183	15.9	11.8	17.6



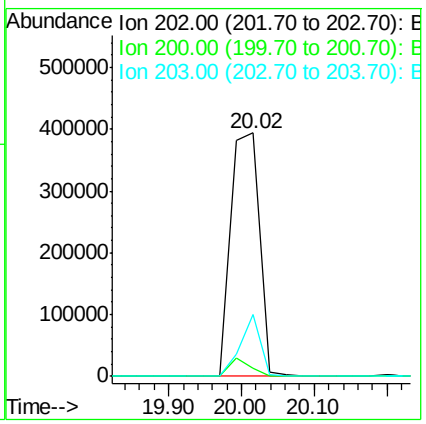


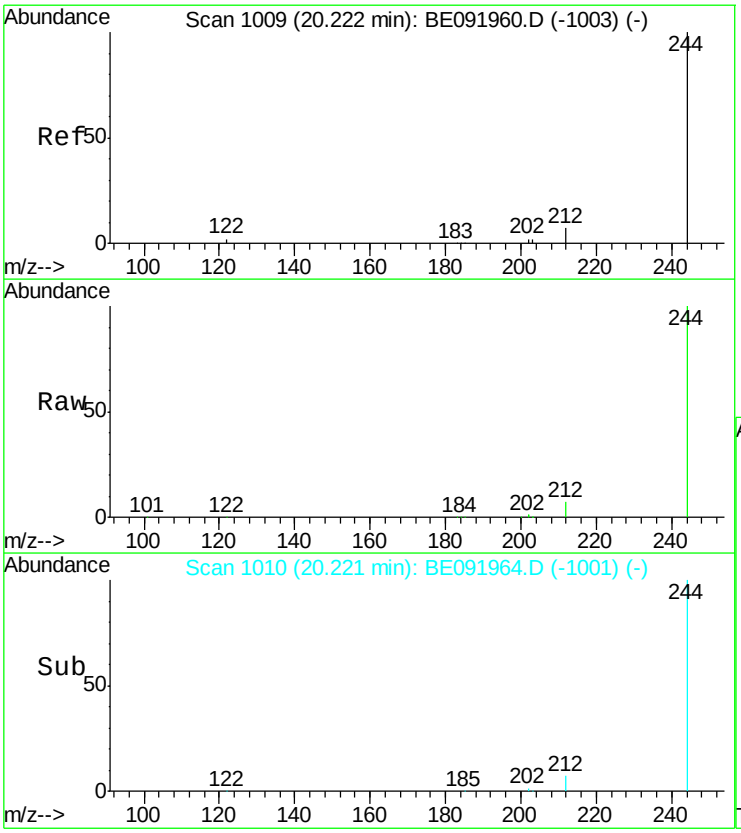
#33
Pyrene
Concen: 5.21 ng
RT: 20.02 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 1074017

Ion	Ratio	Lower	Upper
202	100		
200	0.0	16.9	25.3#
203	17.6	14.1	21.1

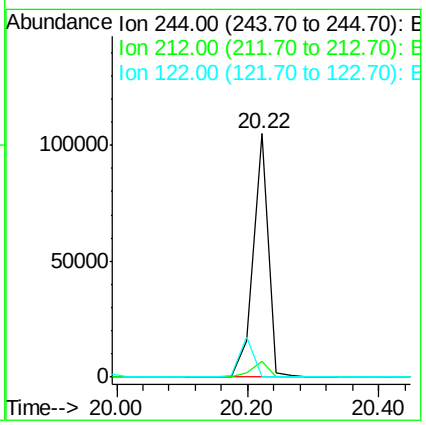


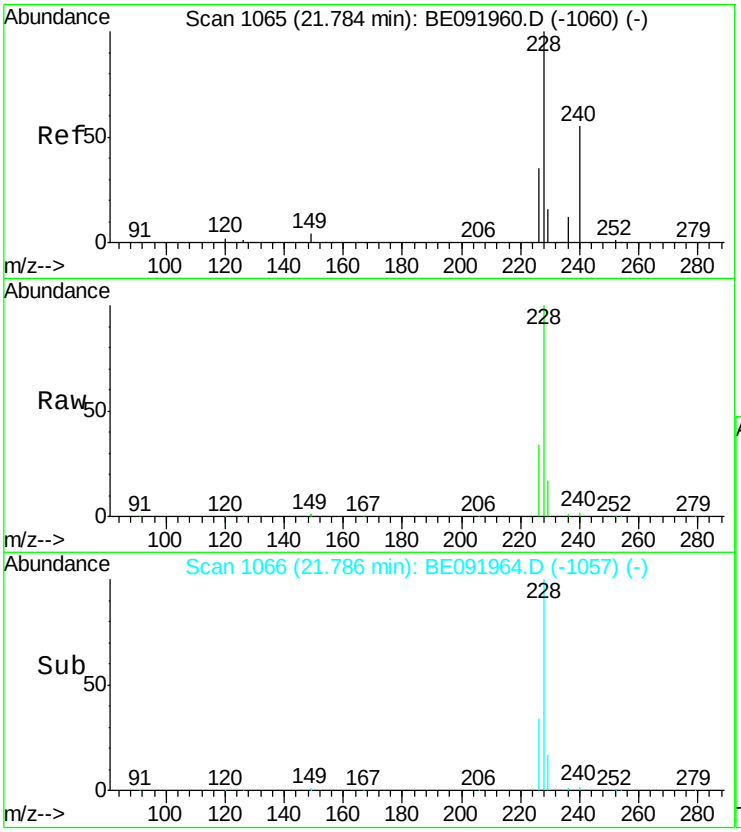


#34
Terphenyl-d14
Concen: 4.53 ng
RT: 20.22 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:244 Resp: 168097

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.5	9.7
122	0.4	2.9	4.3#



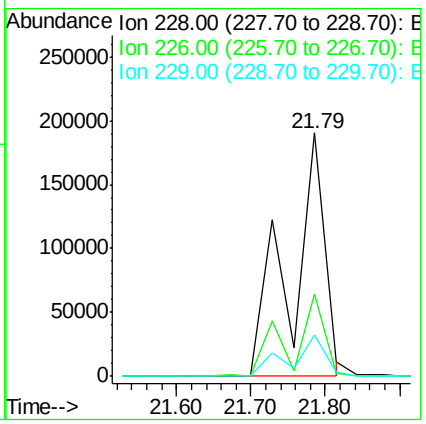


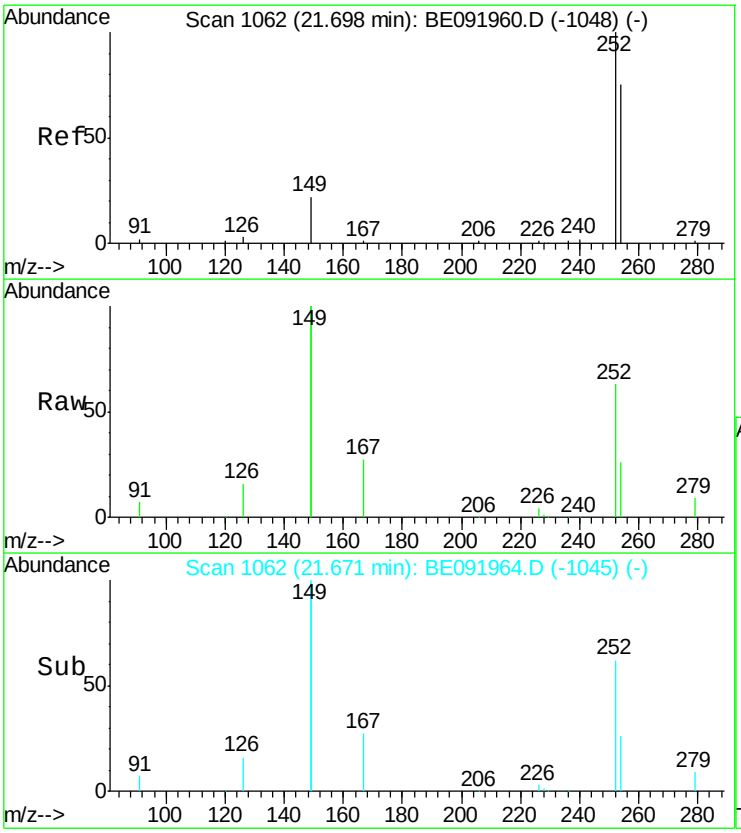
#35
Benzo(a)anthracene
Concen: 12.50 ng
RT: 21.79 min Scan# 1066
Delta R.T. 0.06 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 595175

Ion	Ratio	Lower	Upper
228	100		
226	33.7	21.0	31.4#
229	17.1	15.8	23.8

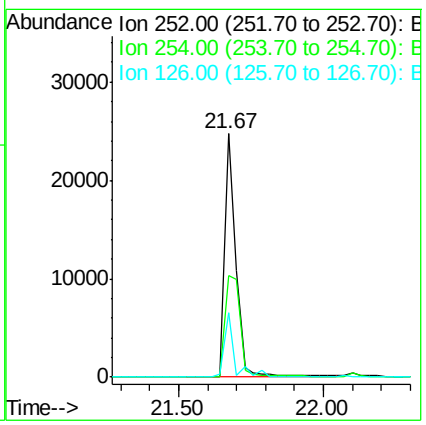


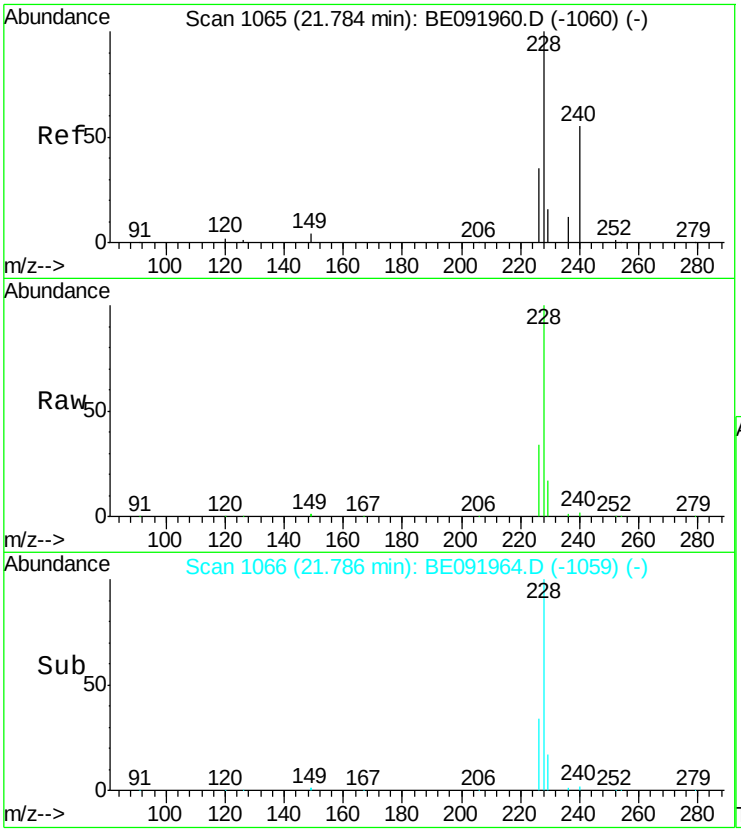


#36
3,3'-Dichlorobenzidine
Concen: 8.47 ng
RT: 21.67 min Scan# 1062
Delta R.T. -0.03 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:252 Resp: 65302

Ion	Ratio	Lower	Upper
252	100		
254	41.9	61.5	92.3#
126	26.3	2.5	3.7#



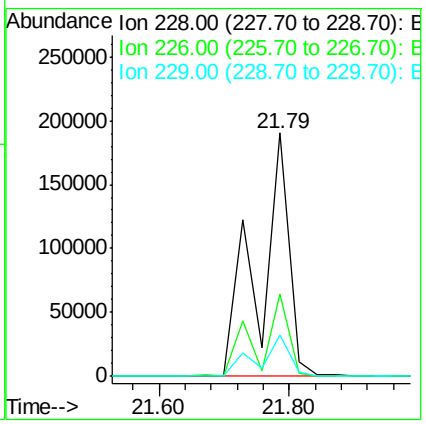


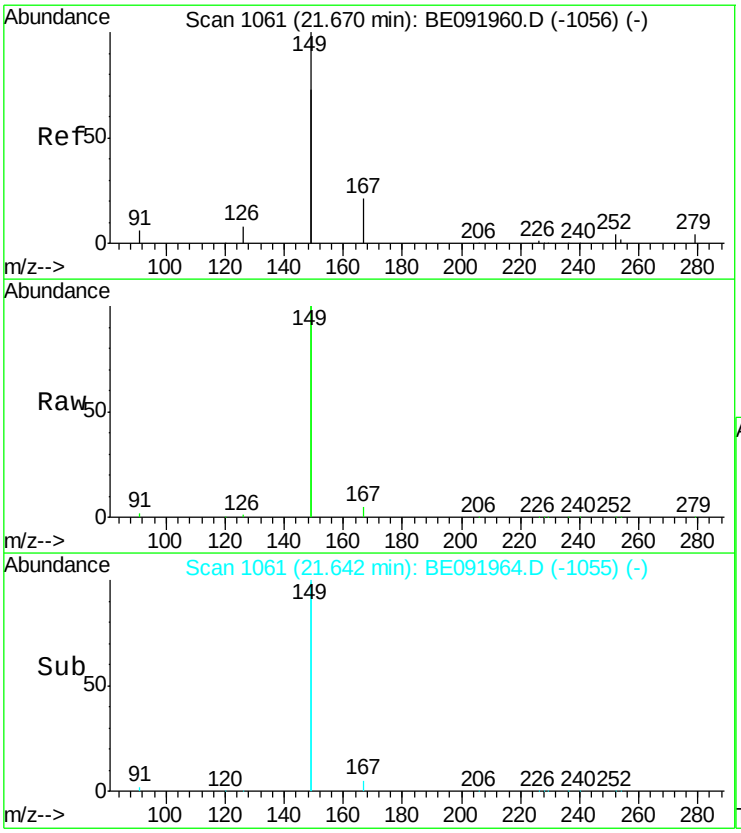
#37
Chrysene
Concen: 8.63 ng
RT: 21.79 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 599793

Ion	Ratio	Lower	Upper
228	100		
226	33.7	27.0	40.6
229	17.1	13.8	20.8

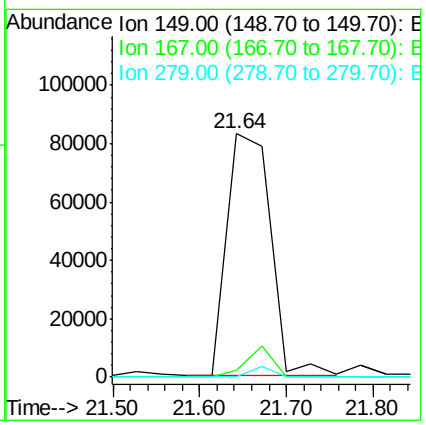


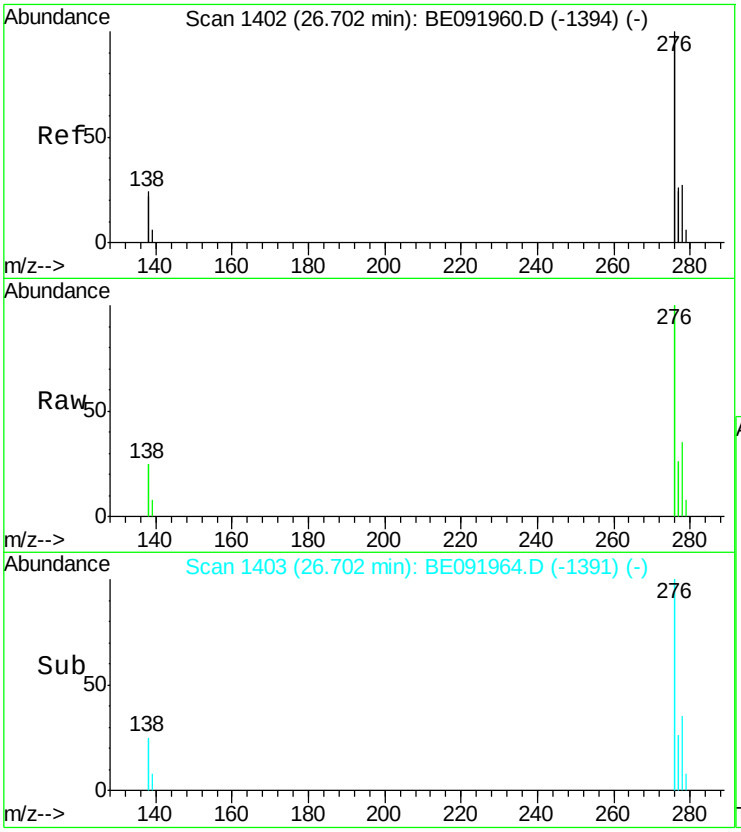


#38
Bis(2-ethylhexyl)phthalate
Concen: 8.11 ng
RT: 21.64 min Scan# 1061
Delta R.T. -0.03 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:149 Resp: 285240

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



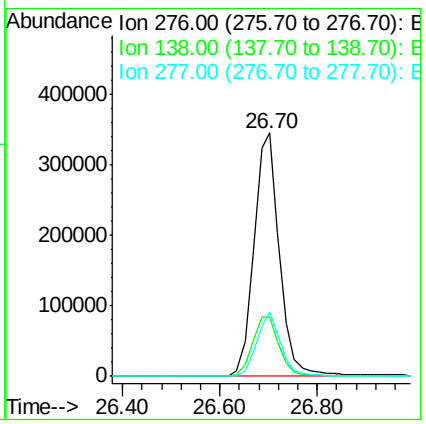


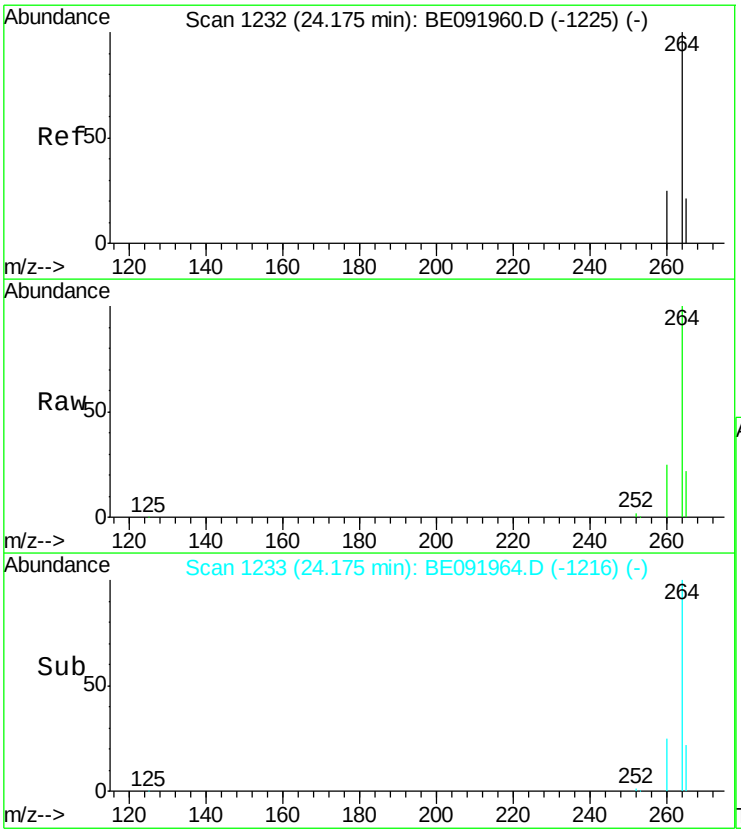
#39
Indeno(1,2,3-cd)pyrene
Concen: 5.29 ng
RT: 26.70 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 1257484

Ion	Ratio	Lower	Upper
276	100		
138	25.8	19.7	29.5
277	25.1	20.1	30.1

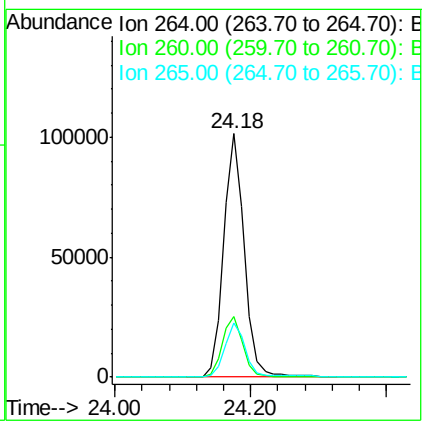


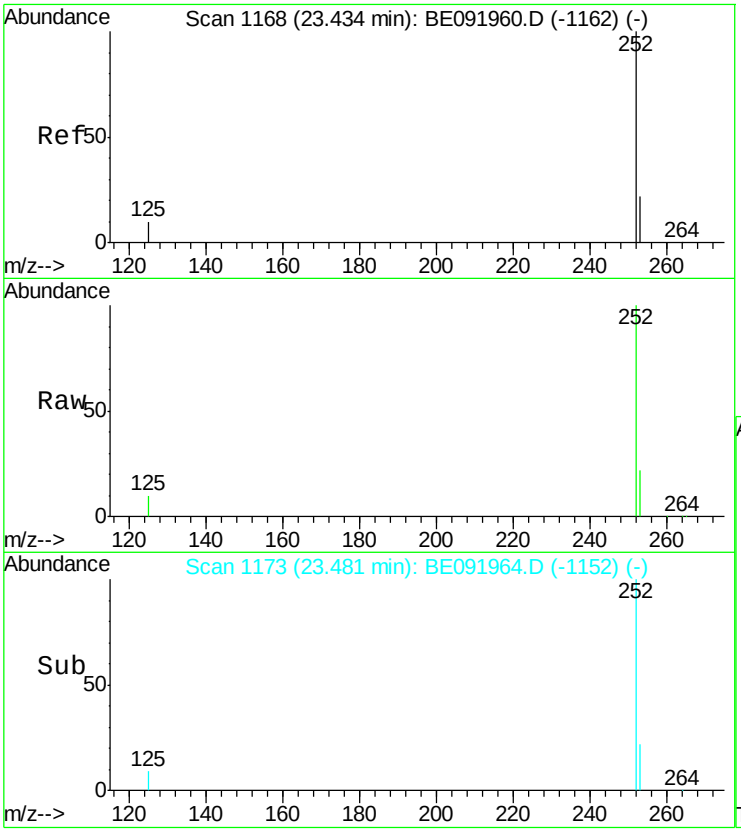


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.18 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:264 Resp: 216934

Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.3	30.5
265	22.0	17.6	26.4



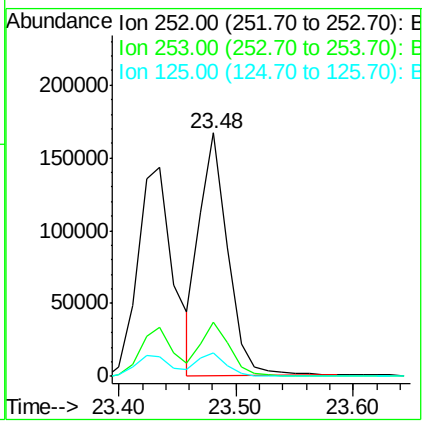


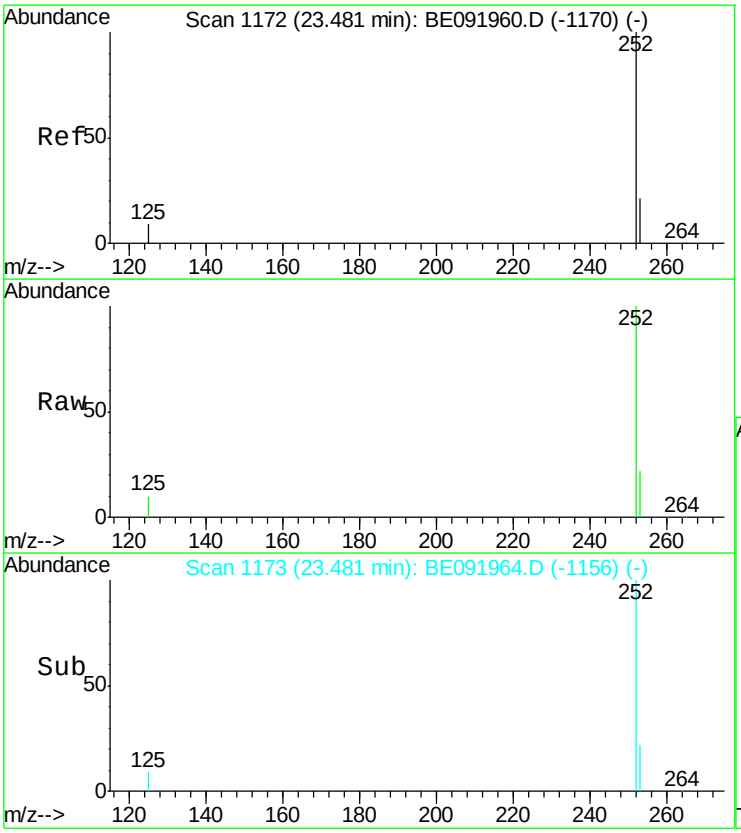
#41
Benzo(b)fluoranthene
Concen: 4.97 ng
RT: 23.48 min Scan# 1173
Delta R.T. 0.05 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 276582

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	9.5	9.4	14.2

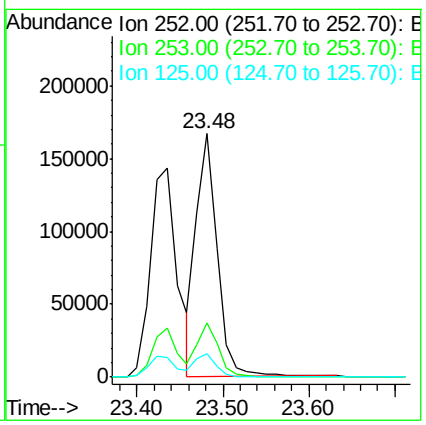


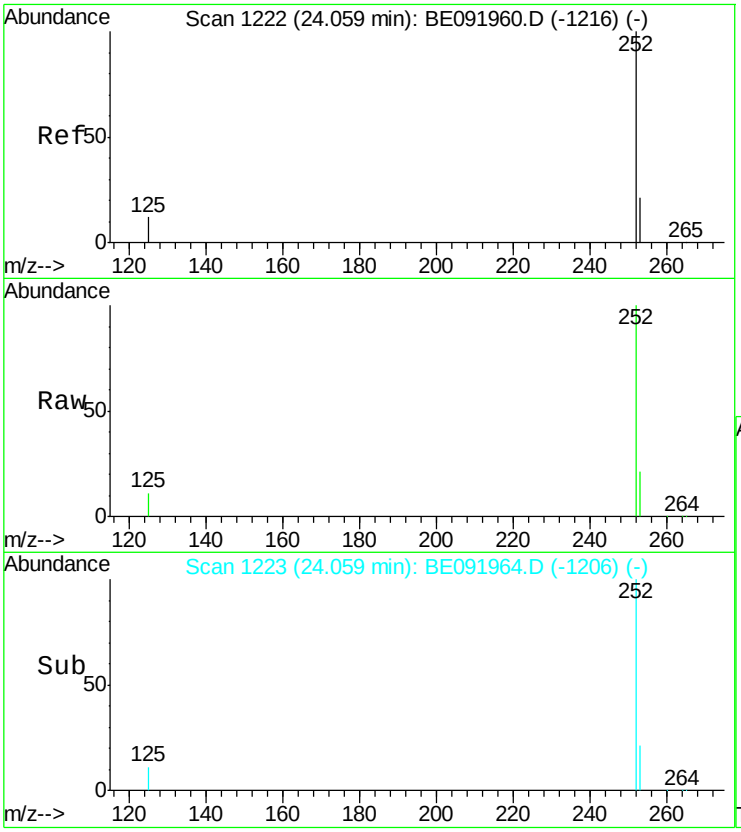


#42
Benzo(k)fluoranthene
Concen: 5.50 ng
RT: 23.48 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:252 Resp: 280122

Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.4	29.2
125	9.5	8.3	12.5



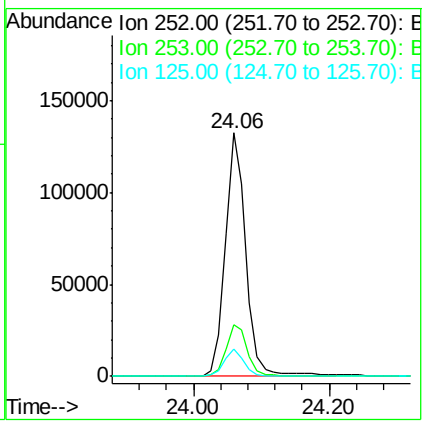


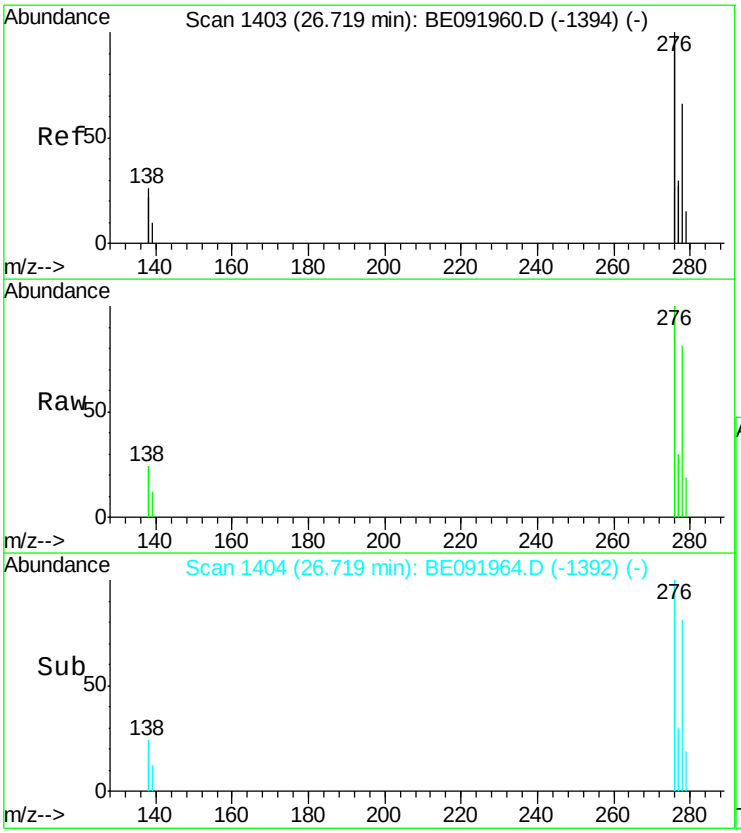
#43
Benzo(a)pyrene
Concen: 5.78 ng
RT: 24.06 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 281243

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.9	28.3
125	11.2	10.5	15.7

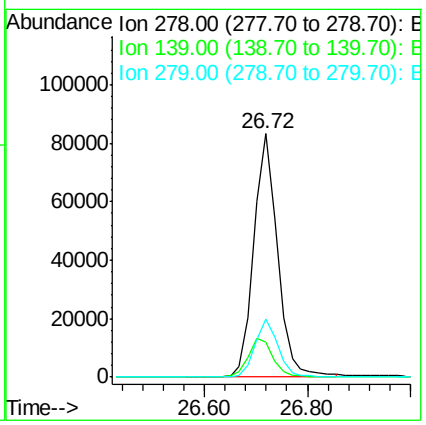


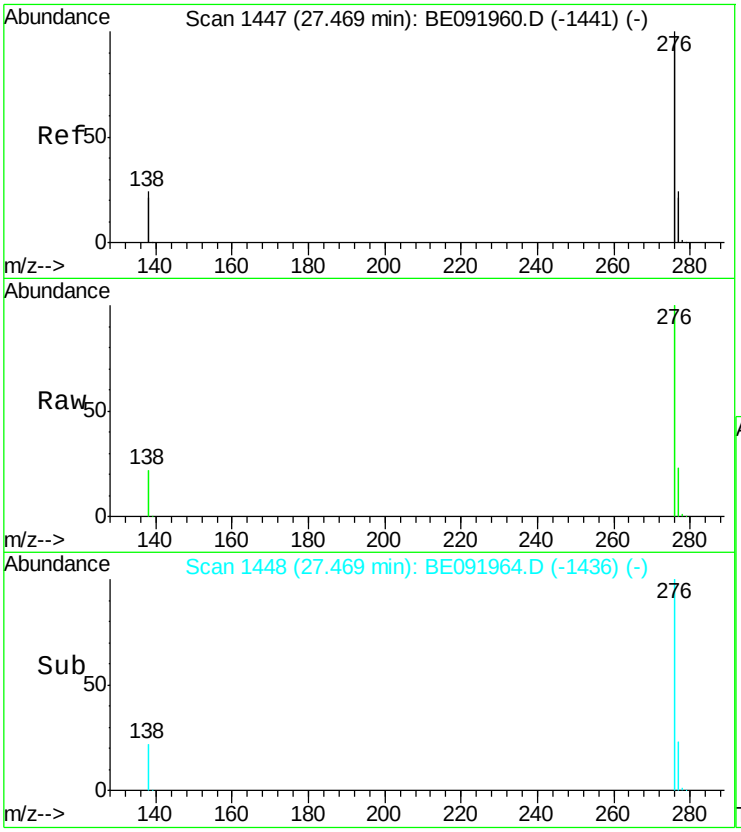


#44
Dibenzo(a,h)anthracene
Concen: 5.53 ng
RT: 26.72 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Tgt Ion:278 Resp: 261655

Ion	Ratio	Lower	Upper
278	100		
139	14.6	12.6	18.8
279	23.7	20.0	30.0





#45
Benzo(g,h,i)perylene
Concen: 5.38 ng
RT: 27.47 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BE091964.D
Acq: 5 Jul 2016 12:38

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 1051844

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.5	29.3
138	22.2	17.7	26.5