Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072716\
Data File : BE092062.D
Acq On : 27 Jul 2016 18:39
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jul 28 01:36:13 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:13:26 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	9940	5.00	ng		-0.02
8) Naphthalene-d8	10.99	136	44212	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	21037	5.00	ng		0.00
24) Phenanthrene-d10	17.58	188	63949	5.00	ng		0.00
31) Chrysene-d12	21.76	240	64991	5.00	ng		0.00
40) Perylene-d12	24.15	264	66016	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.70	112	811	0.37	ng		-0.02
5) Phenol-d6	7.35	99	1013	0.34	ng		0.00
9) Nitrobenzene-d5	9.37	82	1150	0.35	ng		0.00
16) 2,4,6-Tribromophenol	16.35	330	250	0.43	ng		0.00
17) 2-Fluorobiphenyl	13.47	172	3181	0.38	ng		0.00
34) Terphenyl-d14	20.20	244	3921	0.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	570	0.42	ng		99
3) n-Nitrosodimethylamine	3.82	42	636	0.39	ng	#	94
6) bis(2-Chloroethyl)ether	7.61	93	1069	0.37	ng		94
7) n-Nitroso-di-n-propylamine	9.00	70	871	0.37	ng		99
10) Nitrobenzene	9.40	77	1191	0.37	ng		99
11) bis(2-Chloroethoxy)methane	10.42	93	1340	0.36	ng		97
12) Naphthalene	11.04	128	3909	0.40	ng		99
13) Hexachlorobutadiene	11.32	225	603	0.42	ng	#	99
14) 2-Methylnaphthalene	12.66	142	2477	0.40	ng		90
18) Acenaphthylene	14.56	152	20122	0.37	ng		99
19) 2,6-Dinitrotoluene	14.44	165	1896	0.42	ng	#	100
20) Acenaphthene	14.92	154	2212	0.38	ng	#	1
21) 2,4-Dinitrotoluene	15.22	165	5006	0.76	ng	#	1
22) Fluorene	15.90	166	3394	0.38	ng		99
23) 4-Chlorophenyl-phenylether	15.90	204	1689	0.38	ng		88
25) 4-Bromophenyl-phenylether	16.78	248	1058	0.40	ng		98
26) Hexachlorobenzene	16.90	284	1093	0.40	ng		99
27) Pentachlorophenol	17.25	266	184	0.50	ng		97
28) Phenanthrene	17.63	178	6586	0.41	ng		100
29) Anthracene	17.72	178	5787	0.39	ng		99
30) Fluoranthene	19.63	202	26911	0.37	ng		99
32) Benzidine	19.83	184	853	0.35	ng		96
33) Pyrene	19.99	202	30582	0.37	ng		99
35) Benzo(a)anthracene	21.73	228	22488	0.81	ng		98
36) 3,3'-Dichlorobenzidine	21.67	252	1545	0.43	ng		98
37) Chrysene	21.73	228	22732	0.99	ng		97
38) Bis(2-ethylhexyl)phthalate	21.64	149	24253	0.45	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.67	276	27298	0.36	ng		100
41) Benzo(b)fluoranthene	23.41	252	8415	0.43	ng		98
42) Benzo(k)fluoranthene	23.46	252	9195	0.47	ng		96
43) Benzo(a)pyrene	24.05	252	6769	0.40	ng		100
44) Dibenzo(a,h)anthracene	26.70	278	5457	0.37	ng		95
45) Benzo(g,h,i)perylene	27.45	276	23077	0.38	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072716\
Data File : BE092062.D
Acq On : 27 Jul 2016 18:39
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jul 28 01:36:13 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:13:26 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\BE072716\
Data File : BE092062.D
Acq On : 27 Jul 2016 18:39
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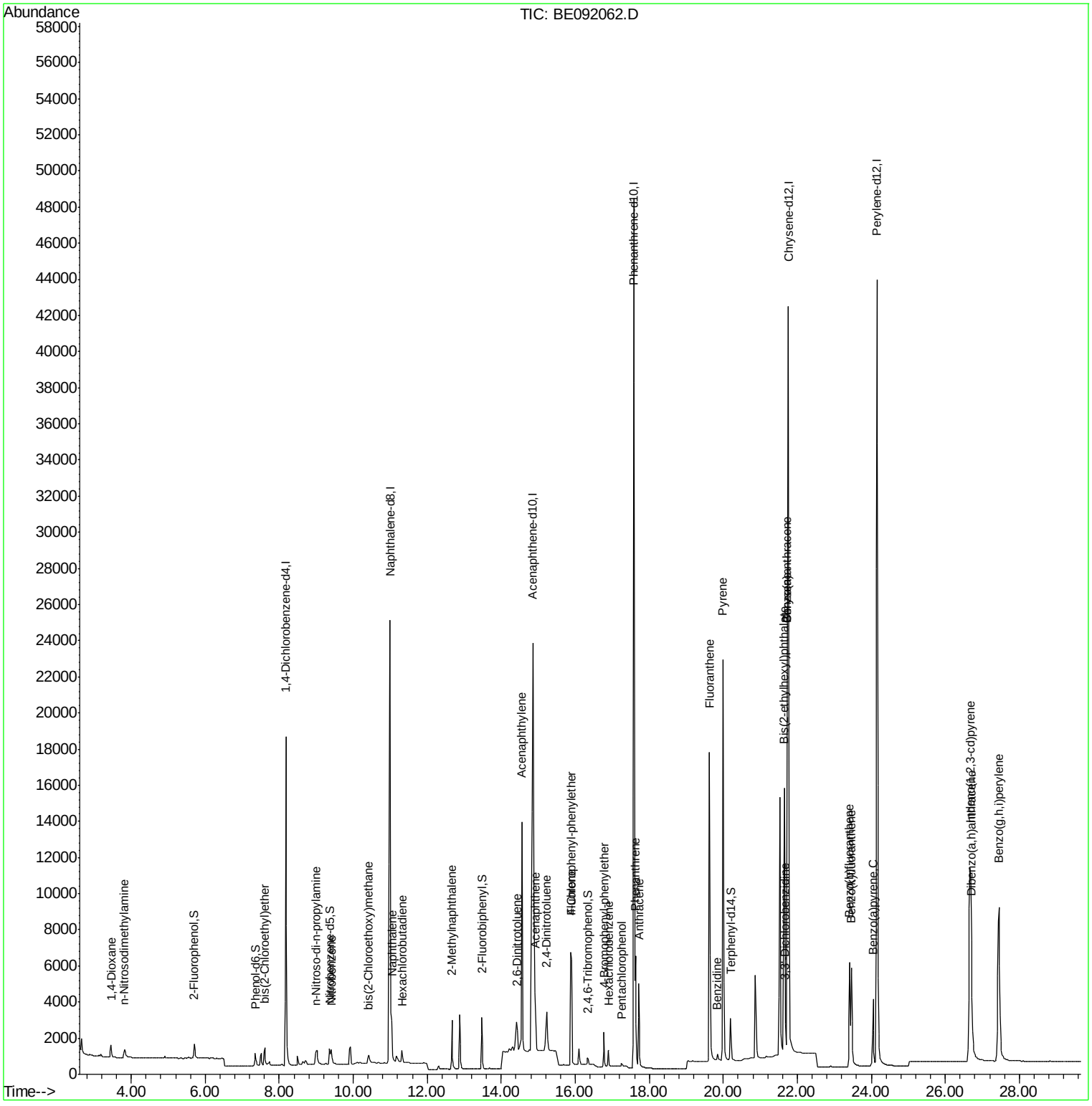
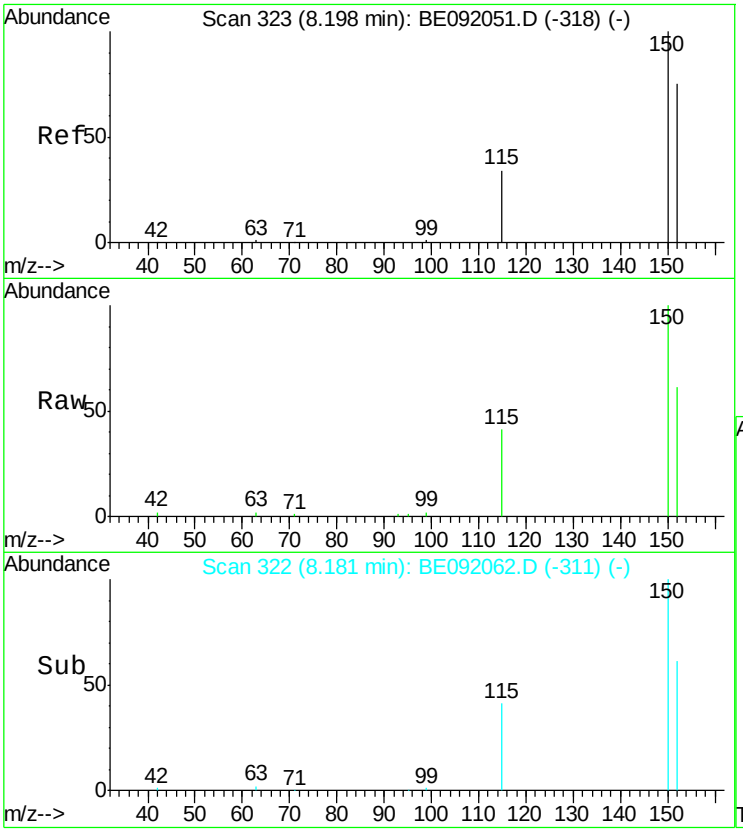
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:13:26 2016
Response via : Initial Calibration



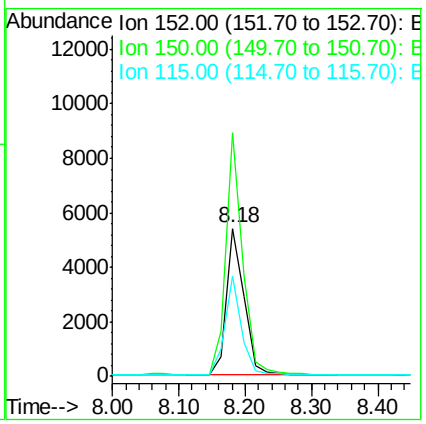


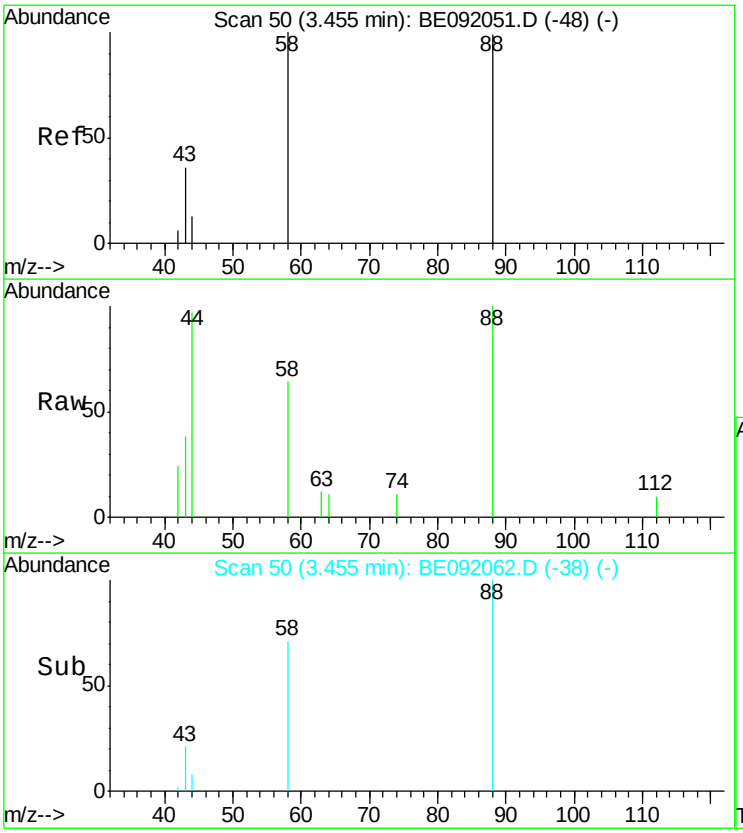
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.18 min Scan# 322
Delta R.T. -0.02 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 9940

Ion	Ratio	Lower	Upper
152	100		
150	164.5	106.0	159.0#
115	67.5	36.9	55.3#

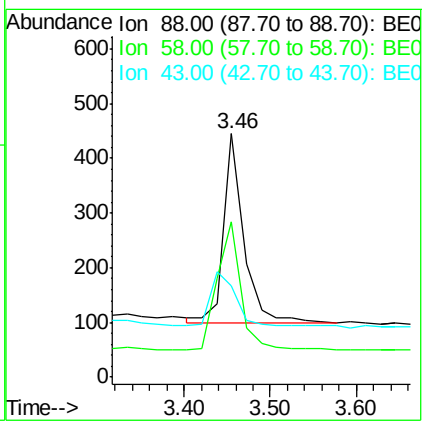


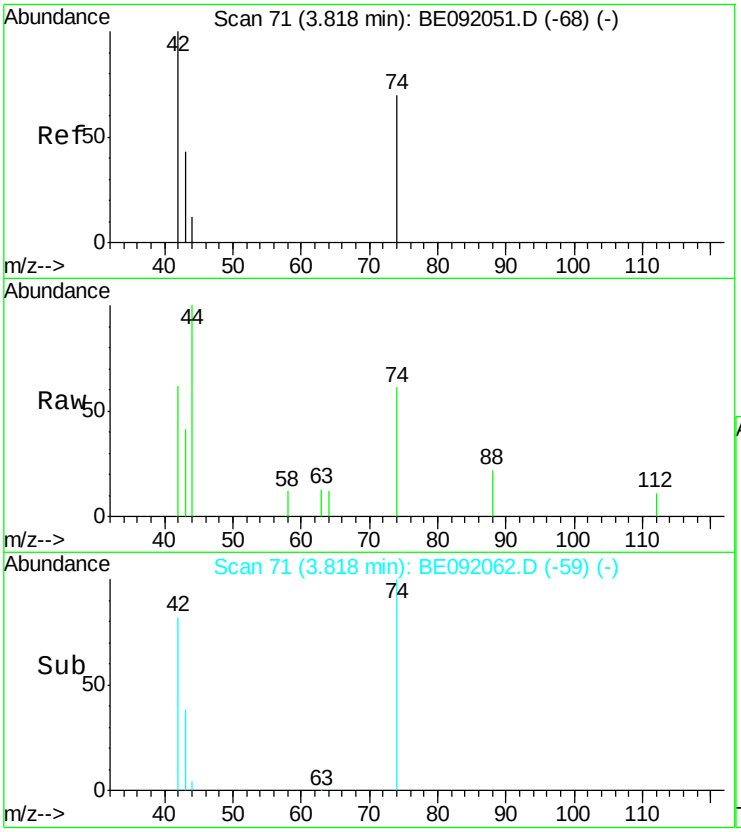


#2
1,4-Dioxane
Concen: 0.42 ng
RT: 3.46 min Scan# 50
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion: 88 Resp: 570

Ion	Ratio	Lower	Upper
88	100		
58	77.5	62.1	93.1
43	35.3	27.2	40.8



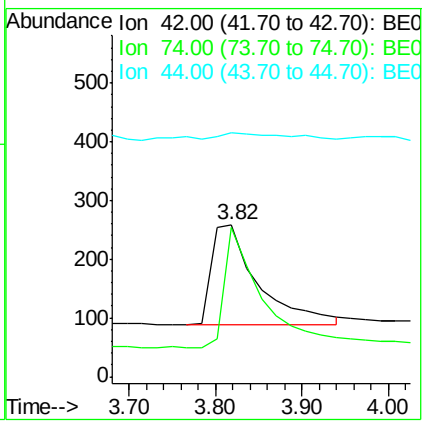


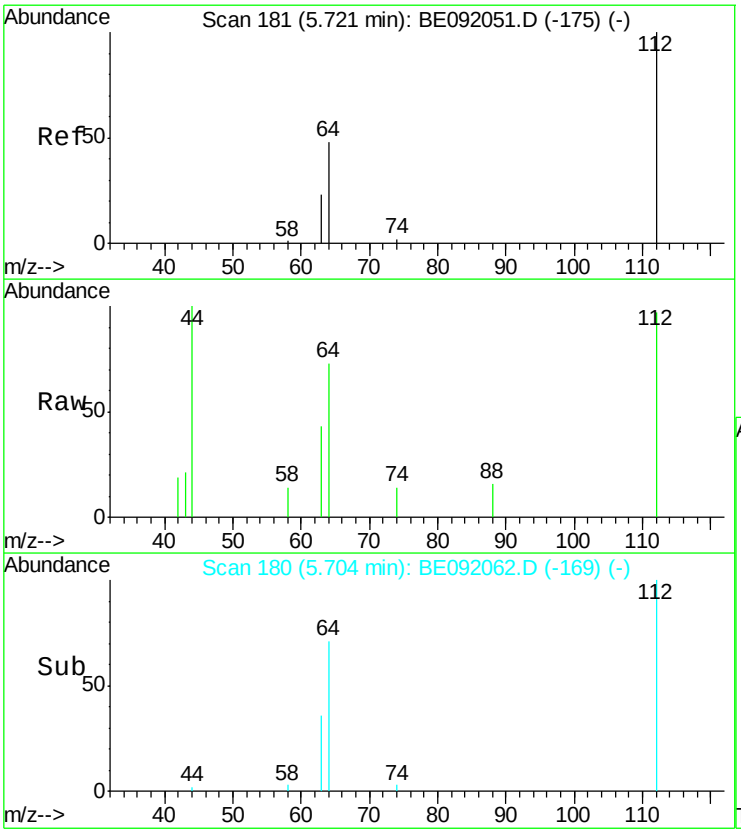
#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.82 min Scan# 71
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 636

Ion	Ratio	Lower	Upper
42	100		
74	97.3	82.8	124.2
44	8.8	9.0	13.4#

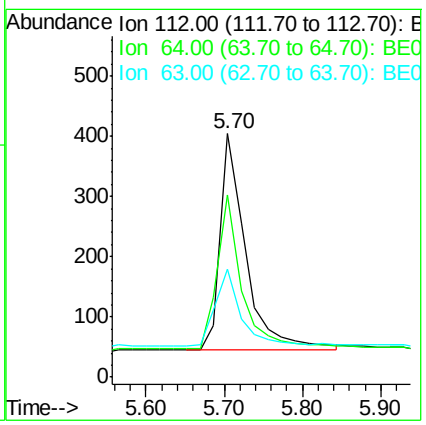


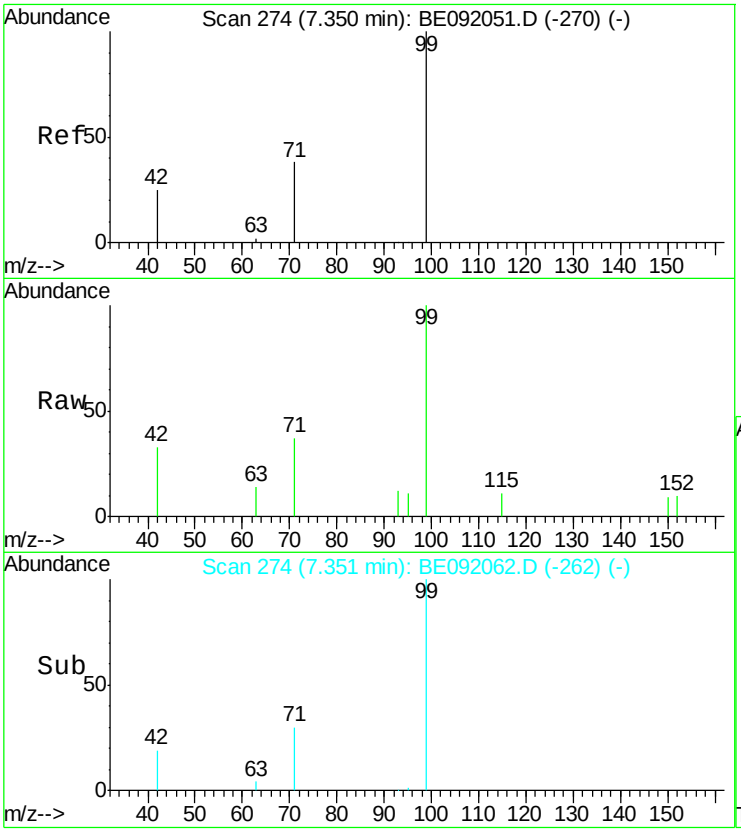


#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.70 min Scan# 180
Delta R.T. -0.02 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:112 Resp: 811

Ion	Ratio	Lower	Upper
112	100		
64	69.5	55.9	83.9
63	38.1	31.1	46.7



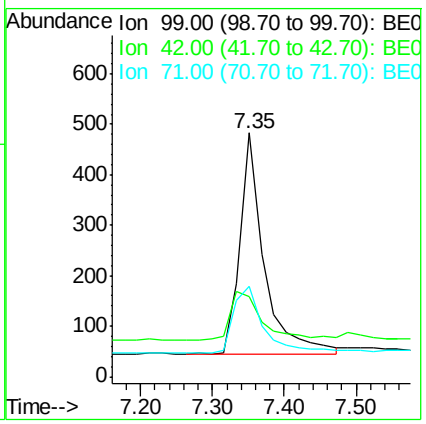


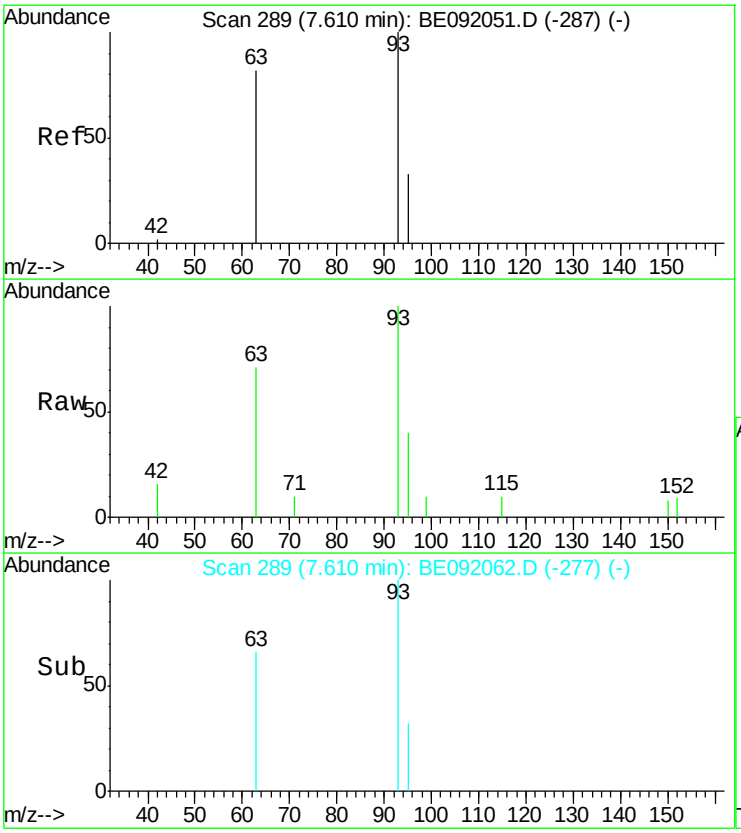
#5
Phenol-d6
Concen: 0.34 ng
RT: 7.35 min Scan# 274
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 1013

Ion	Ratio	Lower	Upper
99	100		
42	27.3	22.4	33.6
71	36.0	28.9	43.3

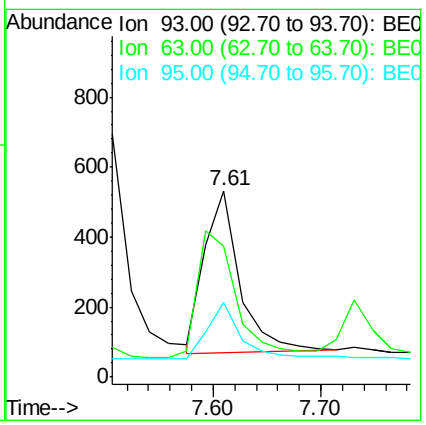


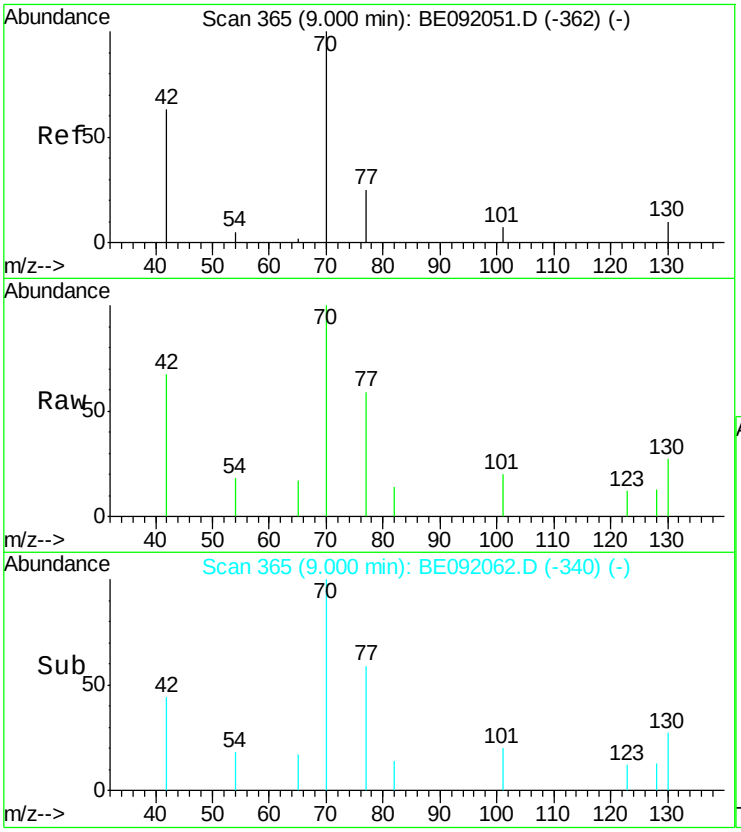


#6
bis(2-Chloroethyl)ether
Concen: 0.37 ng
RT: 7.61 min Scan# 289
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion: 93 Resp: 1069

Ion	Ratio	Lower	Upper
93	100		
63	86.6	64.4	96.6
95	34.7	25.8	38.8



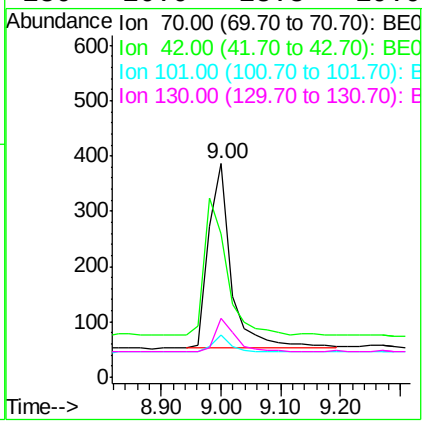


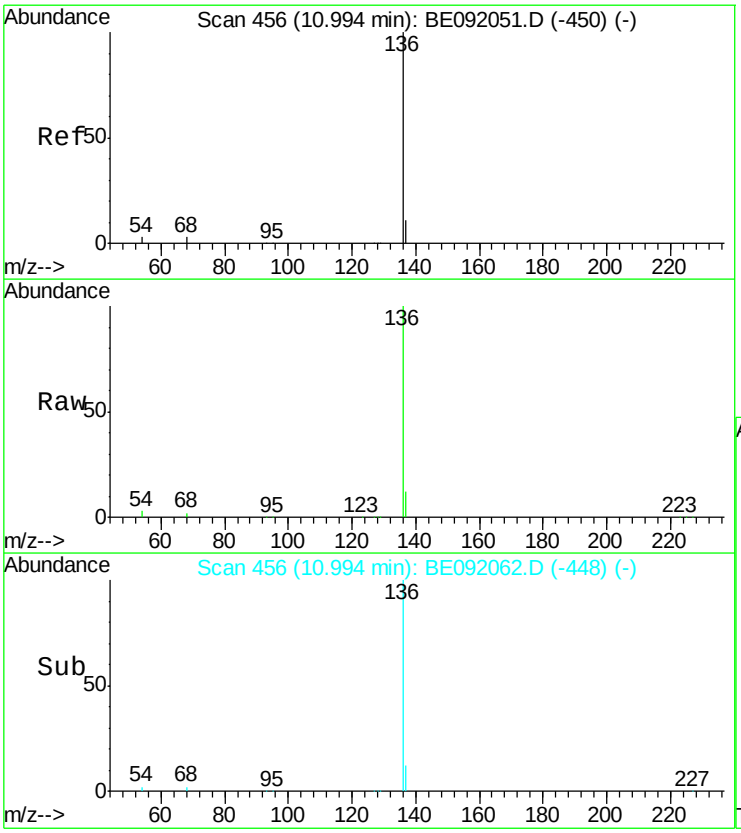
#7
n-Nitroso-di-n-propylamine
Concen: 0.37 ng
RT: 9.00 min Scan# 365
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 70 Resp: 871

Ion	Ratio	Lower	Upper
70	100		
42	75.7	60.2	90.4
101	8.7	6.8	10.2
130	16.0	13.3	19.9

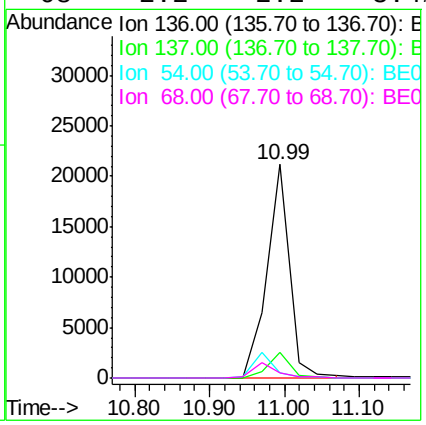


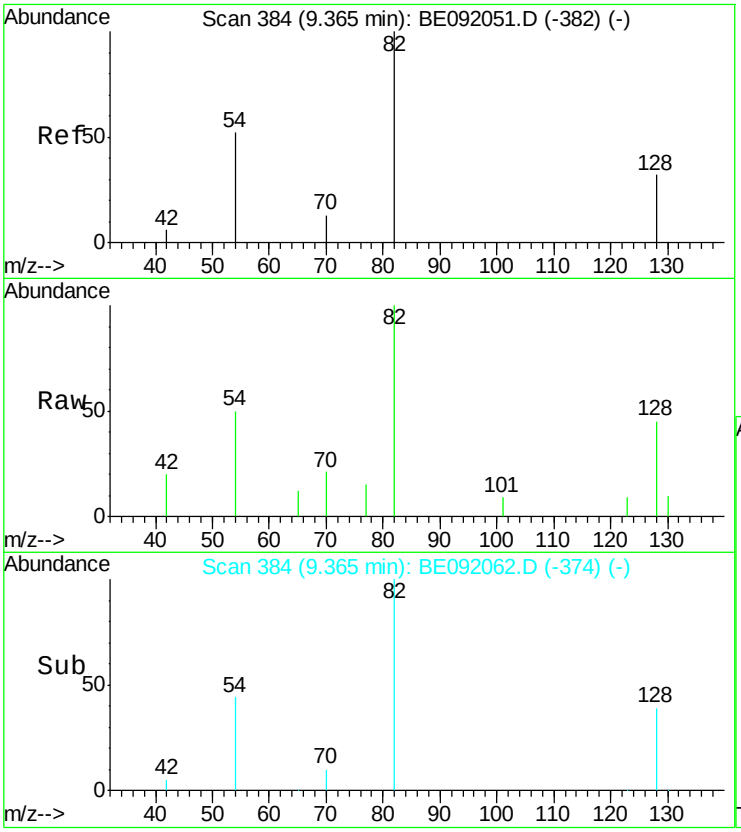


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.99 min Scan# 456
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:136 Resp: 44212

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.1	13.7
54	2.7	2.7	4.1#
68	2.2	2.2	3.4#



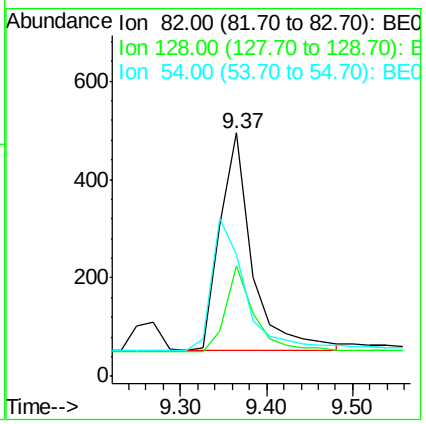


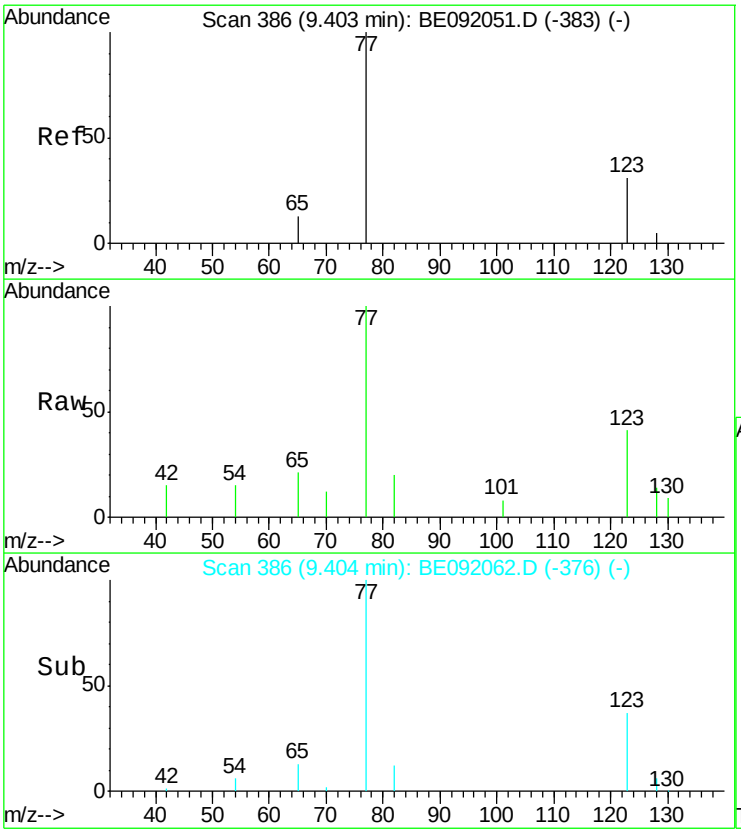
#9
Nitrobenzene-d5
Concen: 0.35 ng
RT: 9.37 min Scan# 384
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 82 Resp: 1150

Ion	Ratio	Lower	Upper
82	100		
128	45.3	33.0	49.4
54	49.9	42.6	63.8

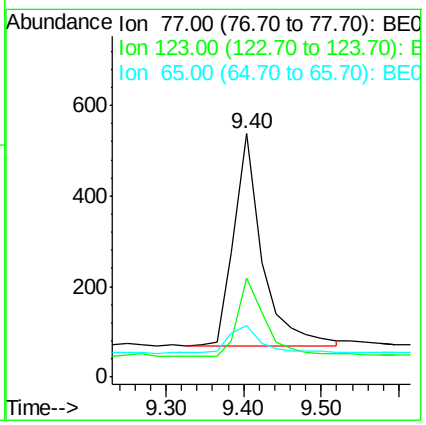


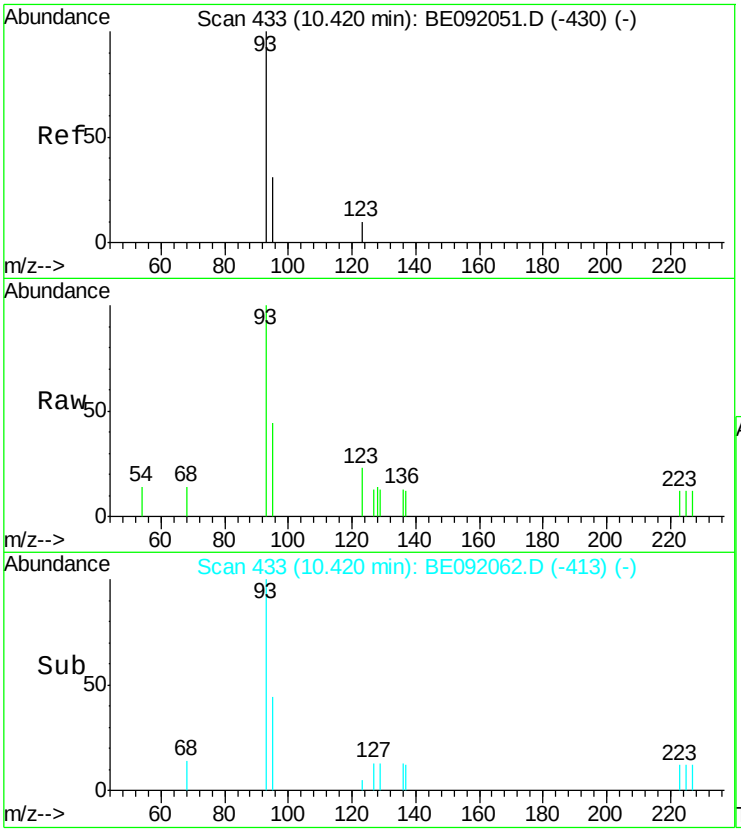


#10
Nitrobenzene
Concen: 0.37 ng
RT: 9.40 min Scan# 386
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion: 77 Resp: 1191

Ion	Ratio	Lower	Upper
77	100		
123	36.9	29.9	44.9
65	15.4	11.4	17.0



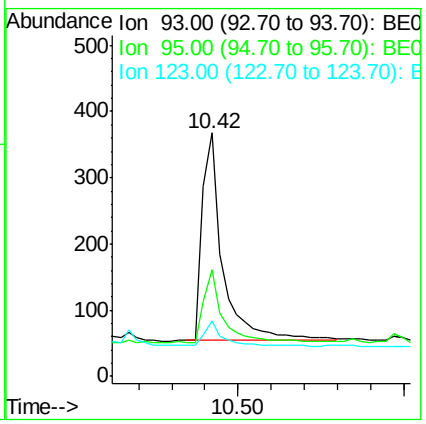


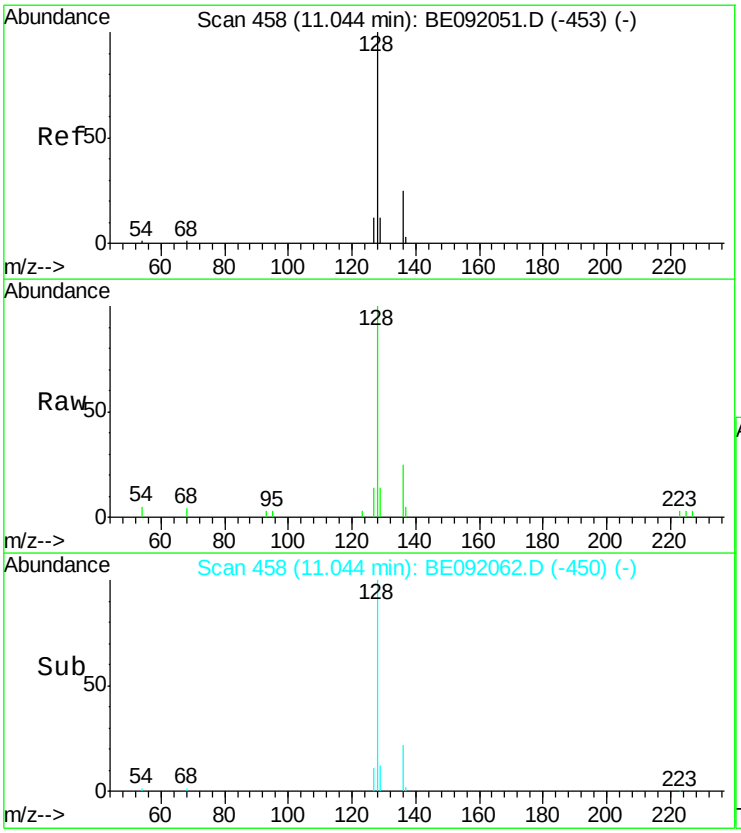
#11
bis(2-Chloroethoxy)methane
Concen: 0.36 ng
RT: 10.42 min Scan# 433
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 93 Resp: 1340

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.0	37.6
123	9.0	7.8	11.8

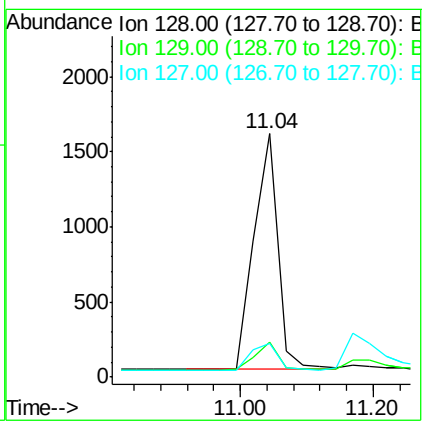


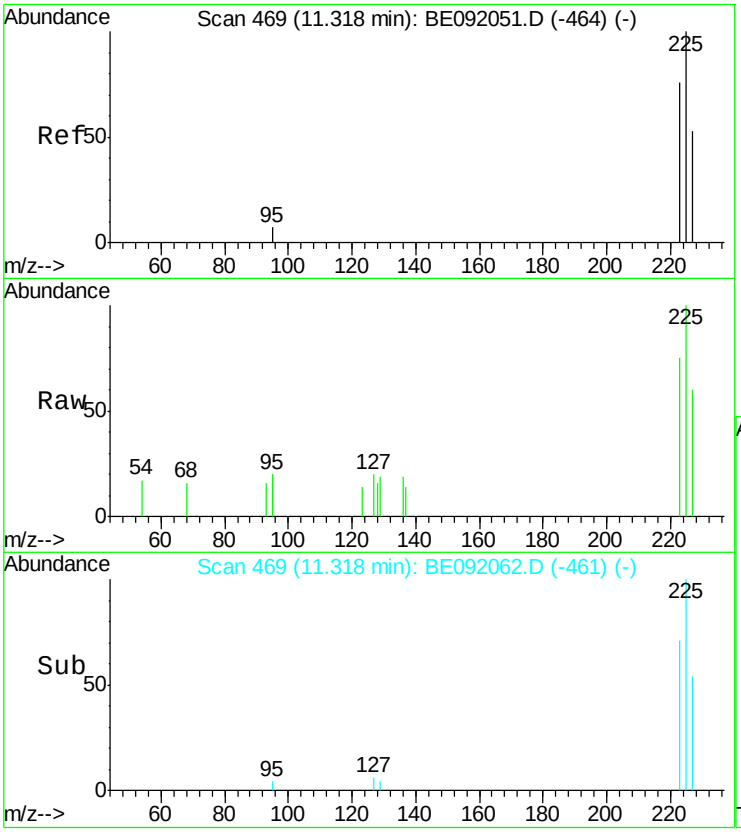


#12
Naphthalene
Concen: 0.40 ng
RT: 11.04 min Scan# 458
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:128 Resp: 3909

Ion	Ratio	Lower	Upper
128	100		
129	14.4	11.1	16.7
127	13.6	11.3	16.9



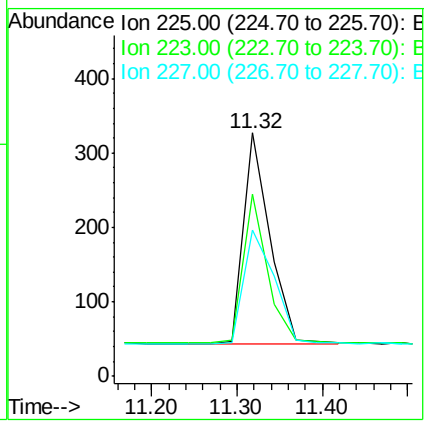


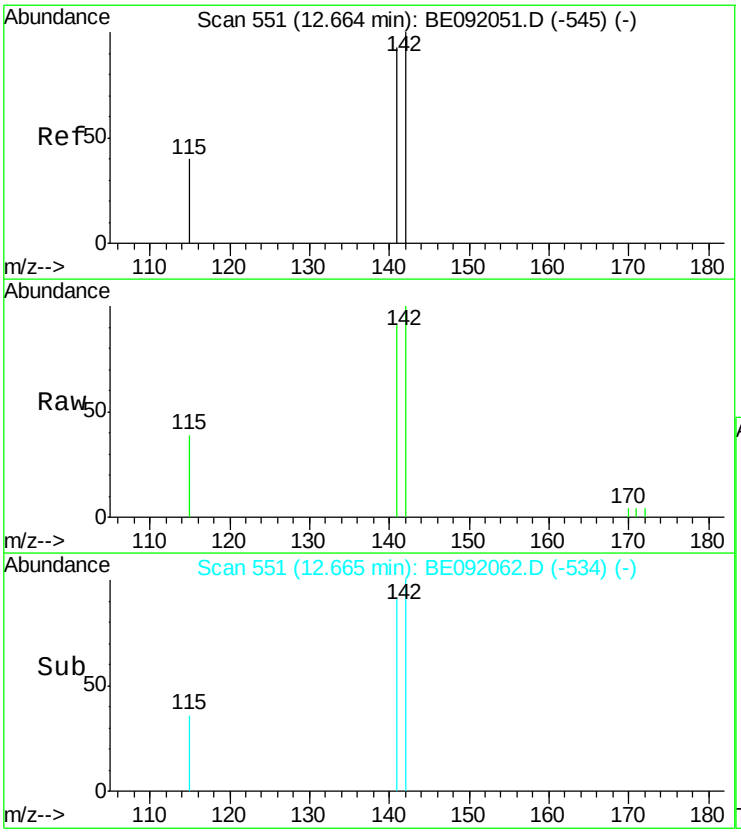
#13
Hexachlorobutadiene
Concen: 0.42 ng
RT: 11.32 min Scan# 469
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:225 Resp: 603

Ion	Ratio	Lower	Upper
225	100		
223	64.3	51.9	77.9
227	61.9	0.0	0.0#

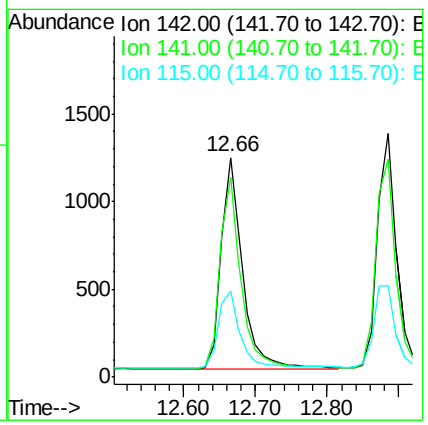


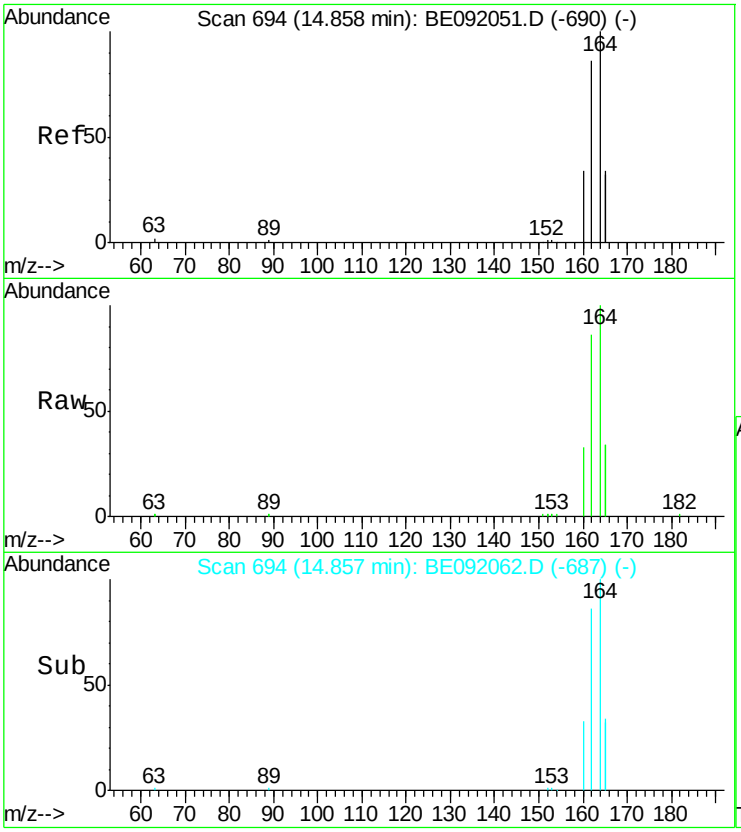


#14
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.66 min Scan# 551
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:142 Resp: 2477

Ion	Ratio	Lower	Upper
142	100		
141	91.0	65.1	97.7
115	39.0	27.0	40.4



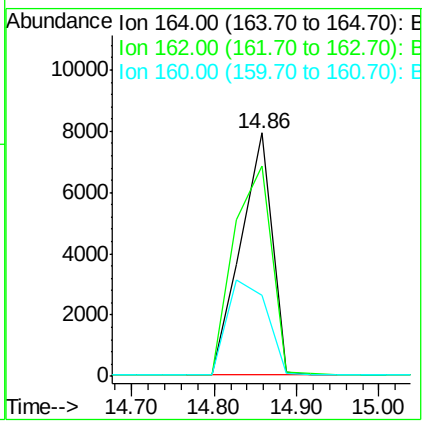


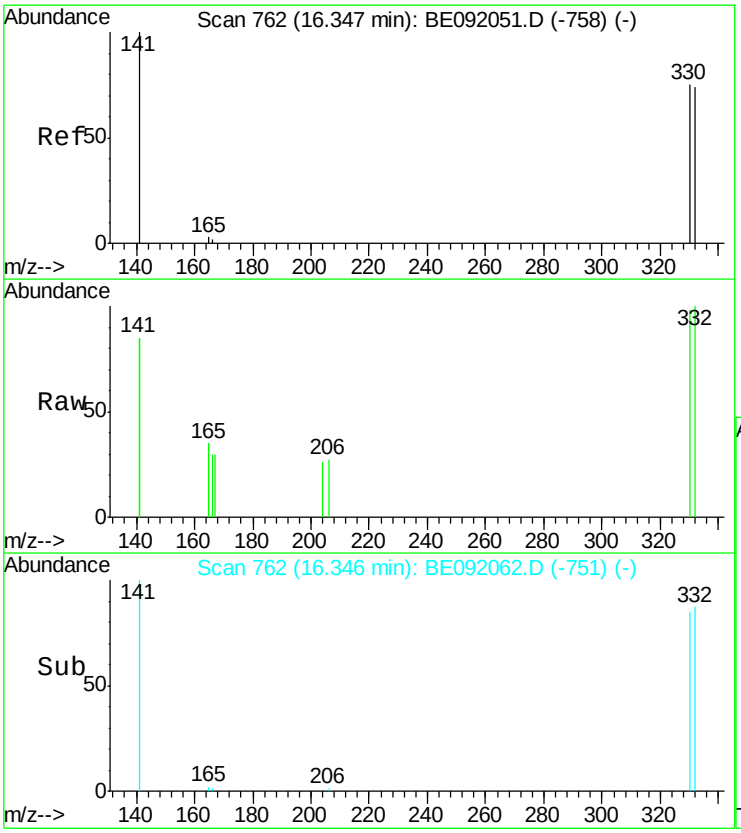
#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 694
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:164 Resp: 21037

Ion	Ratio	Lower	Upper
164	100		
162	86.1	69.5	104.3
160	33.2	27.6	41.4

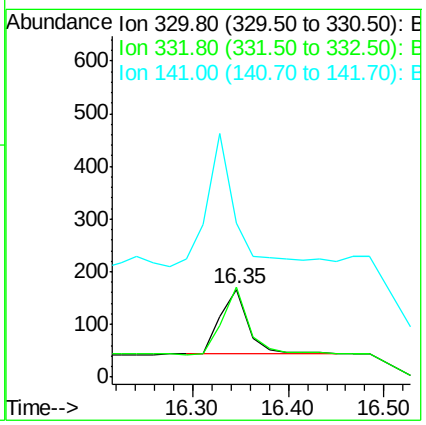


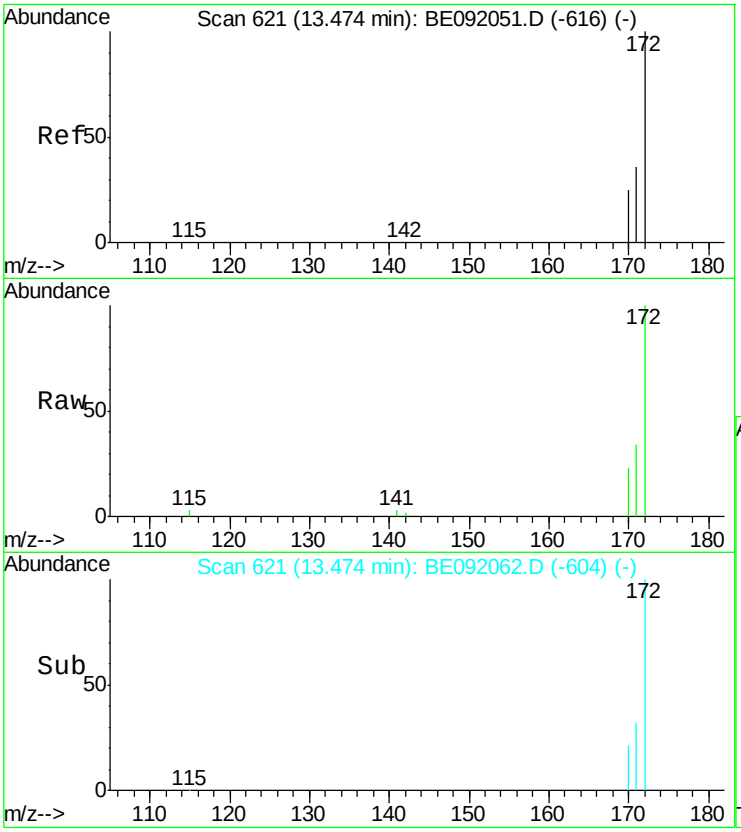


#16
2,4,6-Tribromophenol
Concen: 0.43 ng
RT: 16.35 min Scan# 762
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:330 Resp: 250

Ion	Ratio	Lower	Upper
330	100		
332	99.6	74.2	111.4
141	203.6	139.8	209.8



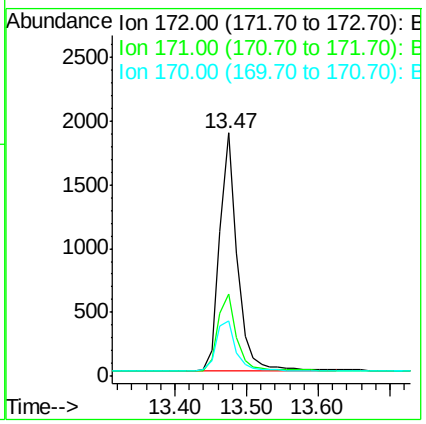


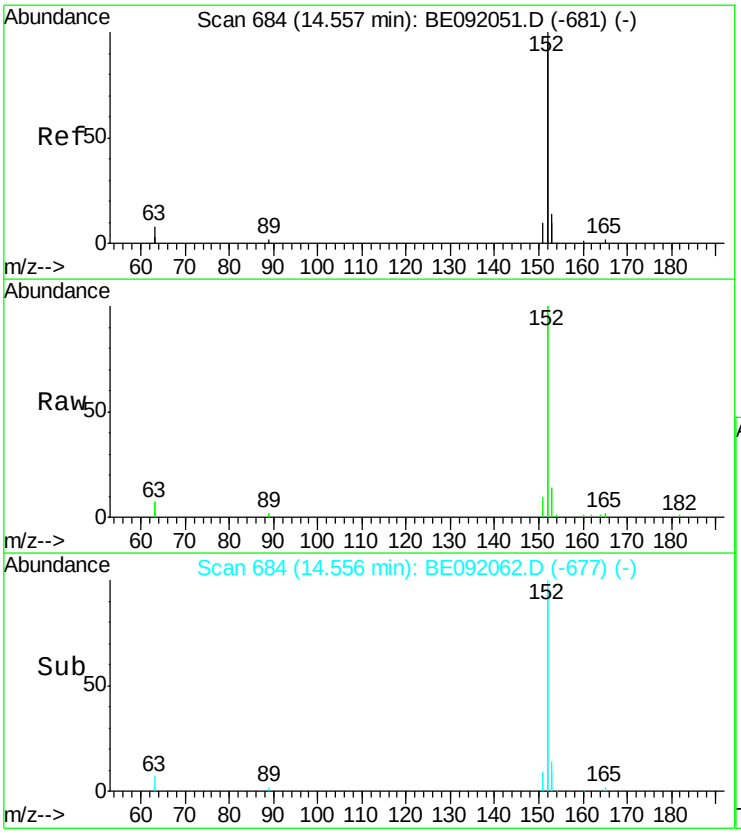
#17
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 13.47 min Scan# 621
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 3181

Ion	Ratio	Lower	Upper
172	100		
171	33.9	30.3	45.5
170	22.8	21.6	32.4

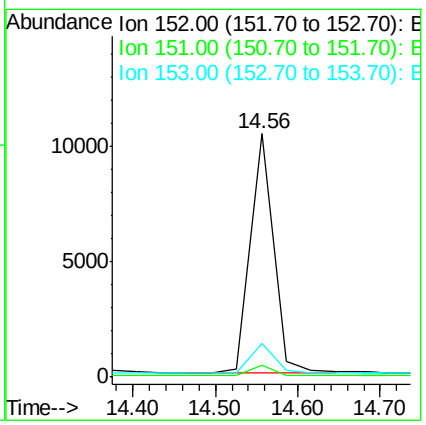


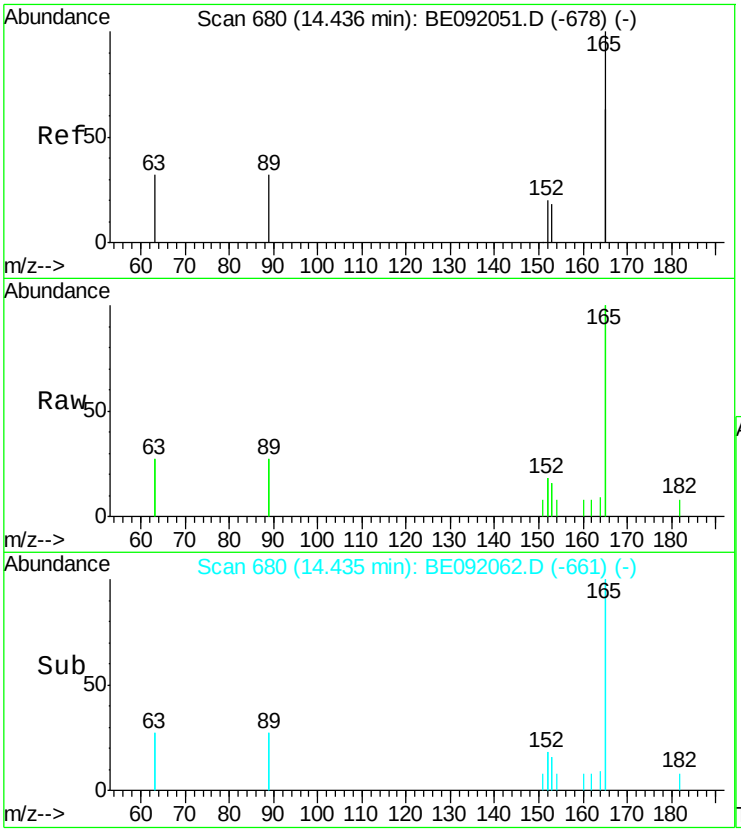


#18
Acenaphthylene
Concen: 0.37 ng
RT: 14.56 min Scan# 684
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:152 Resp: 20122

Ion	Ratio	Lower	Upper
152	100		
151	4.7	4.0	6.0
153	12.3	9.6	14.4



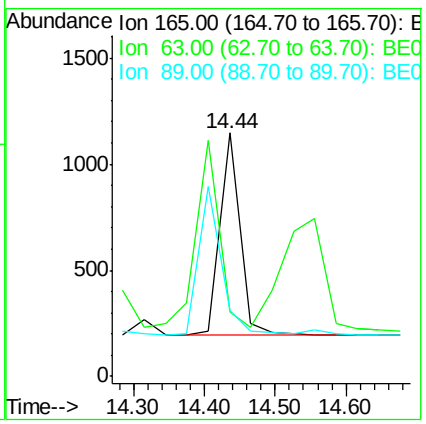


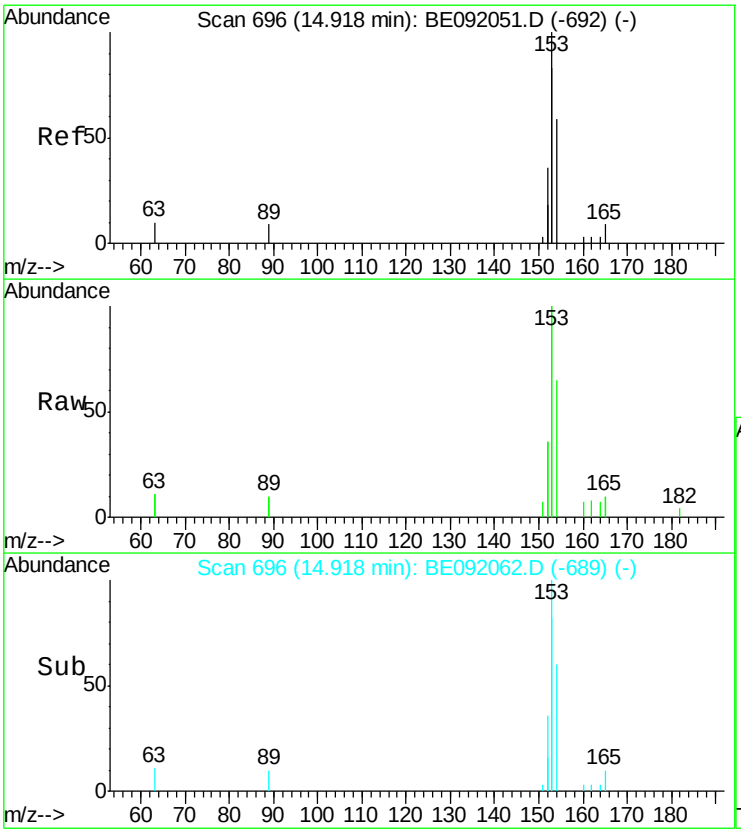
#19
2,6-Dinitrotoluene
Concen: 0.42 ng
RT: 14.44 min Scan# 680
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:165 Resp: 1896

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

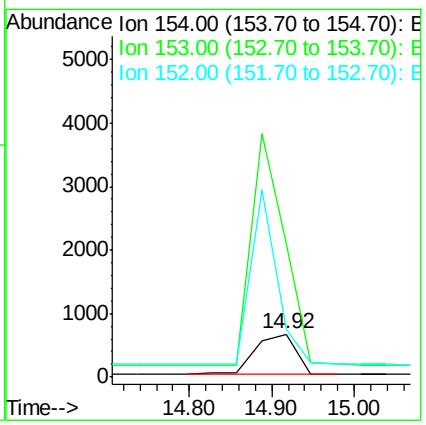


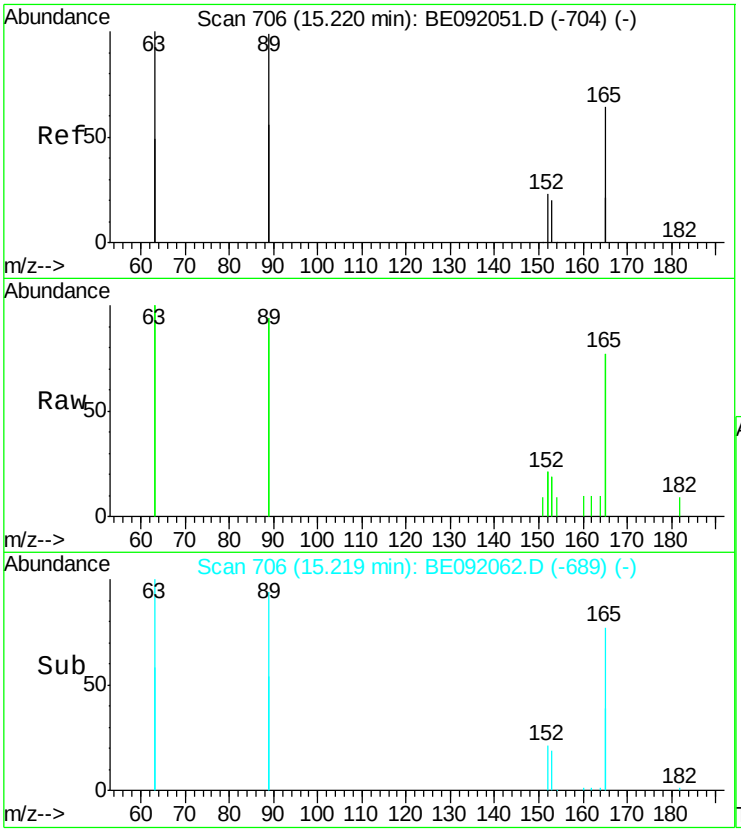


#20
Acenaphthene
Concen: 0.38 ng
RT: 14.92 min Scan# 696
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:154 Resp: 2212

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



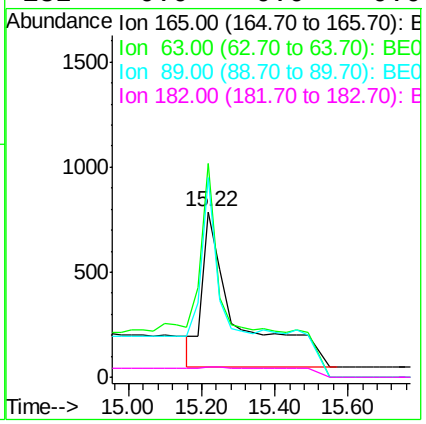


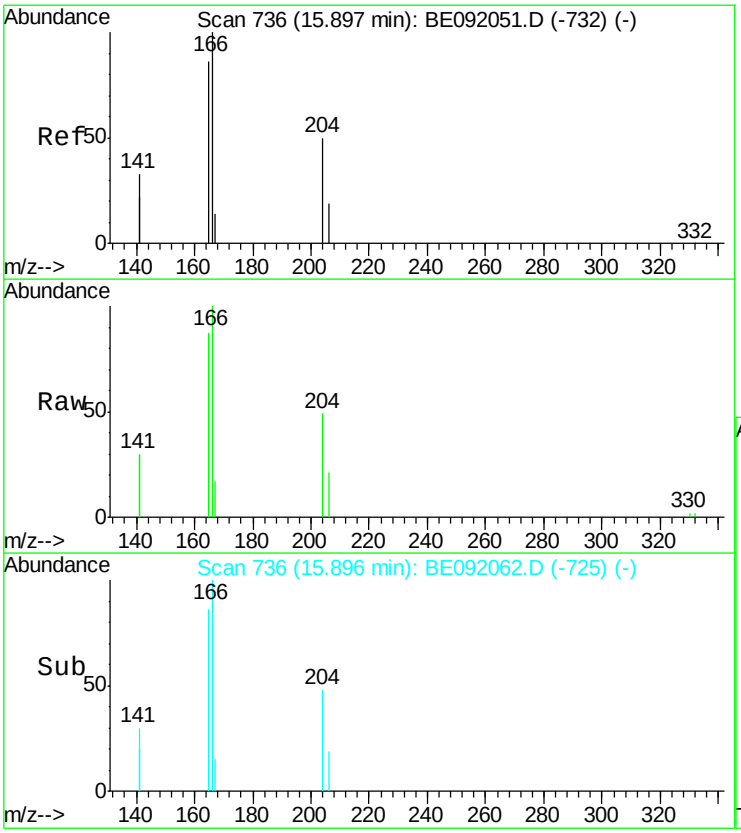
#21
2,4-Dinitrotoluene
Concen: 0.76 ng
RT: 15.22 min Scan# 706
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:165 Resp: 5006

Ion	Ratio	Lower	Upper
165	100		
63	145.9	324.0	486.0#
89	41.8	308.4	462.6#
182	0.0	0.0	0.0

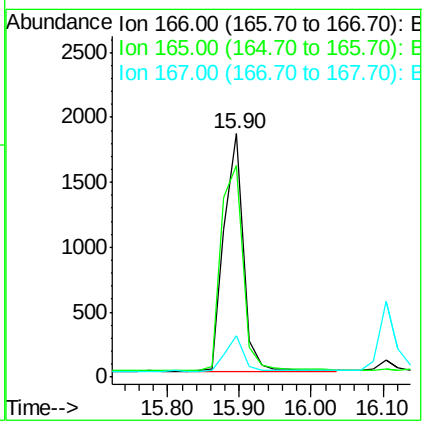


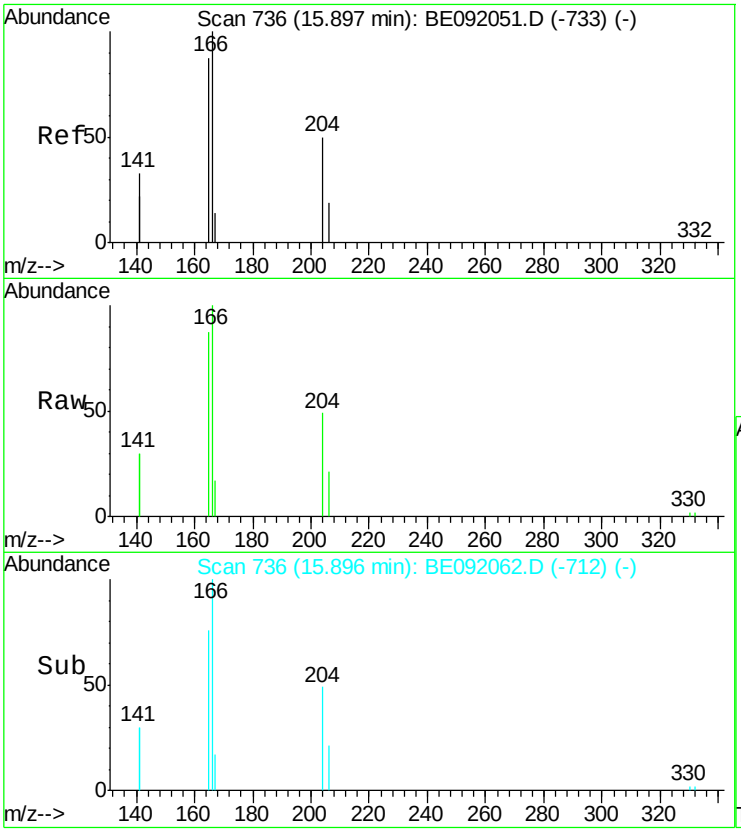


#22
Fluorene
Concen: 0.38 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:166 Resp: 3394

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.6	118.0
167	14.0	11.1	16.7



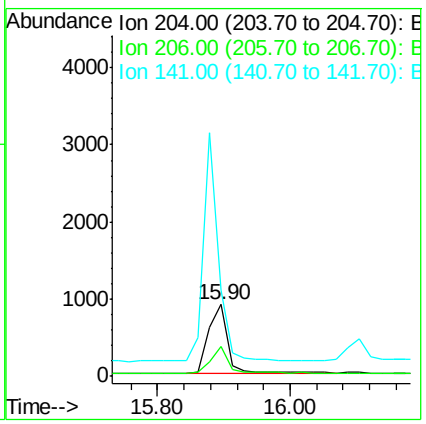


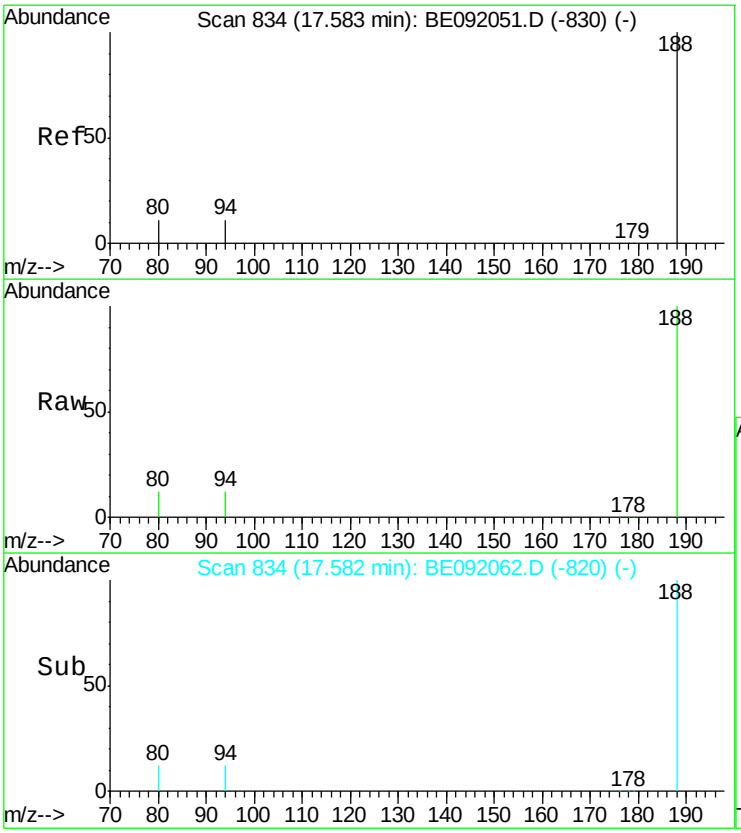
#23
4-Chlorophenyl-phenylether
Concen: 0.38 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:204 Resp: 1689

Ion	Ratio	Lower	Upper
204	100		
206	34.8	27.0	40.4
141	270.9	198.5	297.7

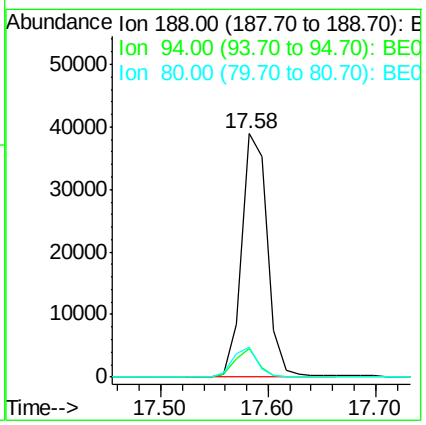


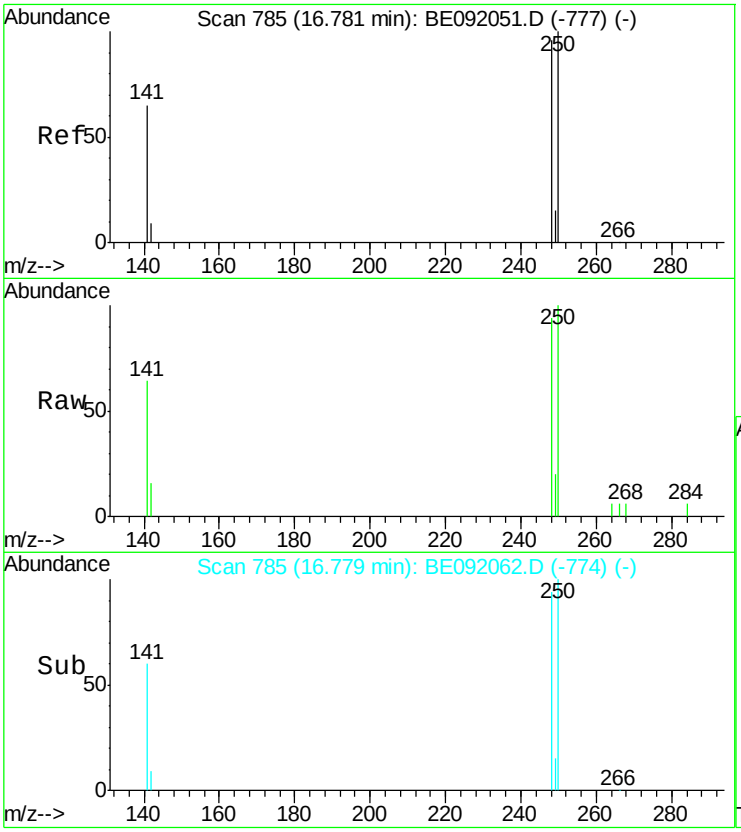


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.58 min Scan# 834
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:188 Resp: 63949

Ion	Ratio	Lower	Upper
188	100		
94	11.9	3.9	5.9#
80	12.1	3.4	5.0#



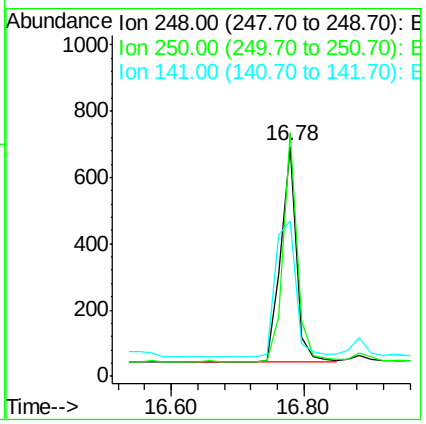


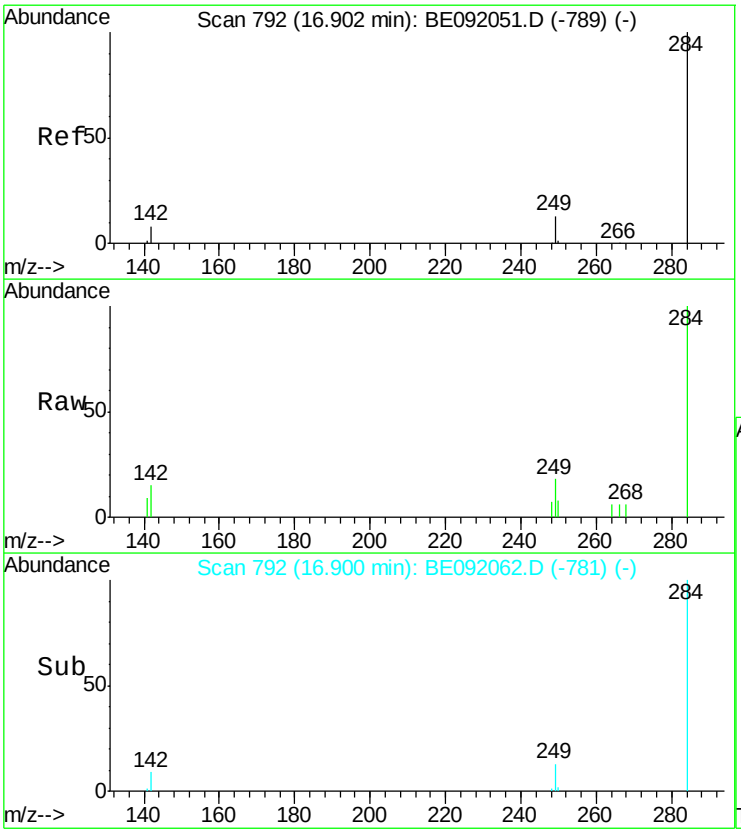
#25
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.78 min Scan# 785
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 1058

Ion	Ratio	Lower	Upper
248	100		
250	96.3	79.6	119.4
141	85.2	68.7	103.1

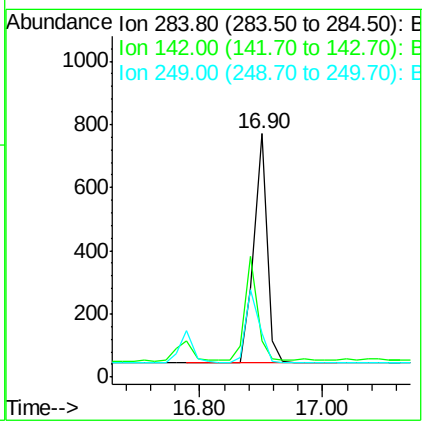


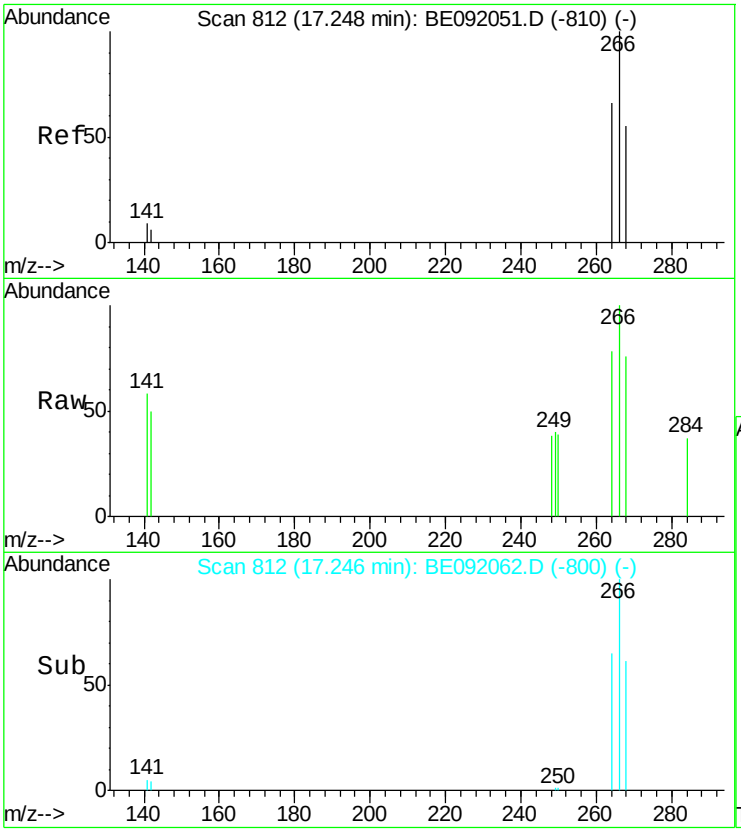


#26
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.90 min Scan# 792
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:284 Resp: 1093

Ion	Ratio	Lower	Upper
284	100		
142	42.1	33.3	49.9
249	32.6	25.4	38.0



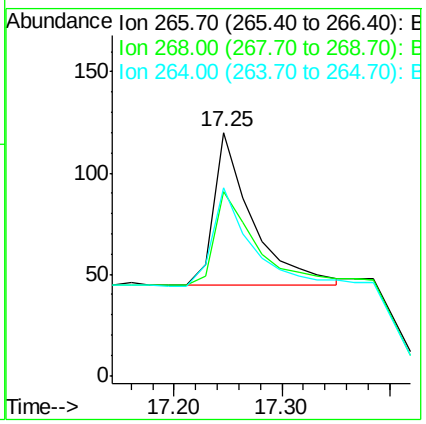


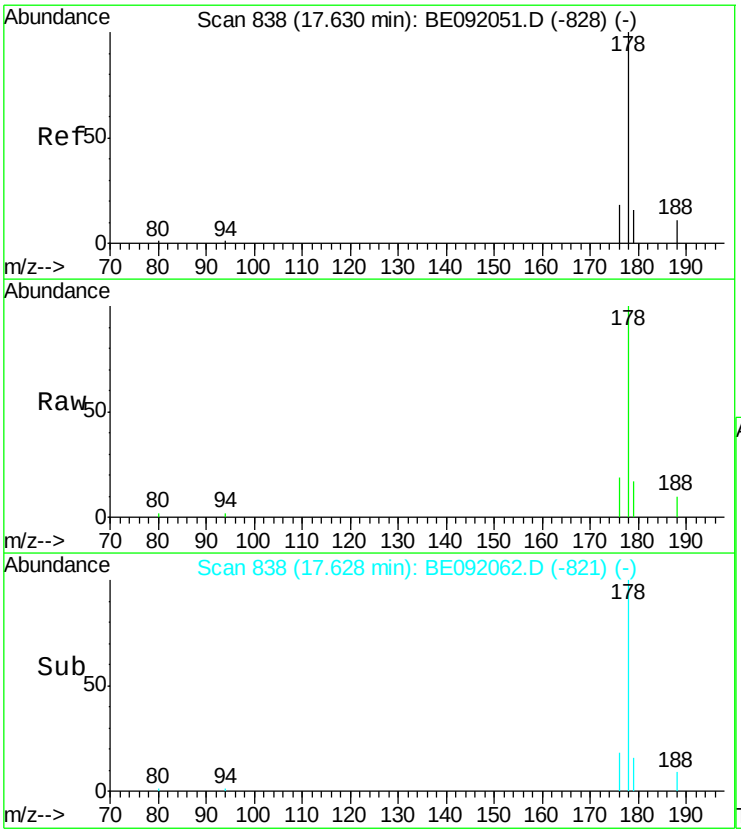
#27
Pentachlorophenol
Concen: 0.50 ng
RT: 17.25 min Scan# 812
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:266 Resp: 184

Ion	Ratio	Lower	Upper
266	100		
268	75.8	62.7	94.1
264	77.5	63.5	95.3

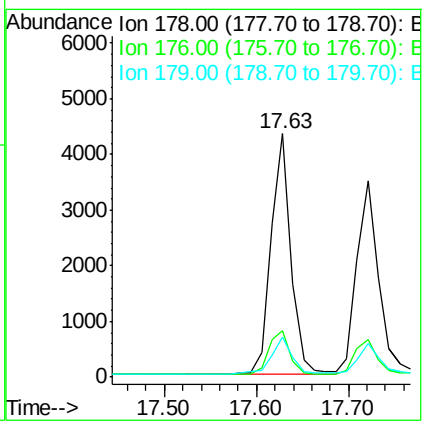


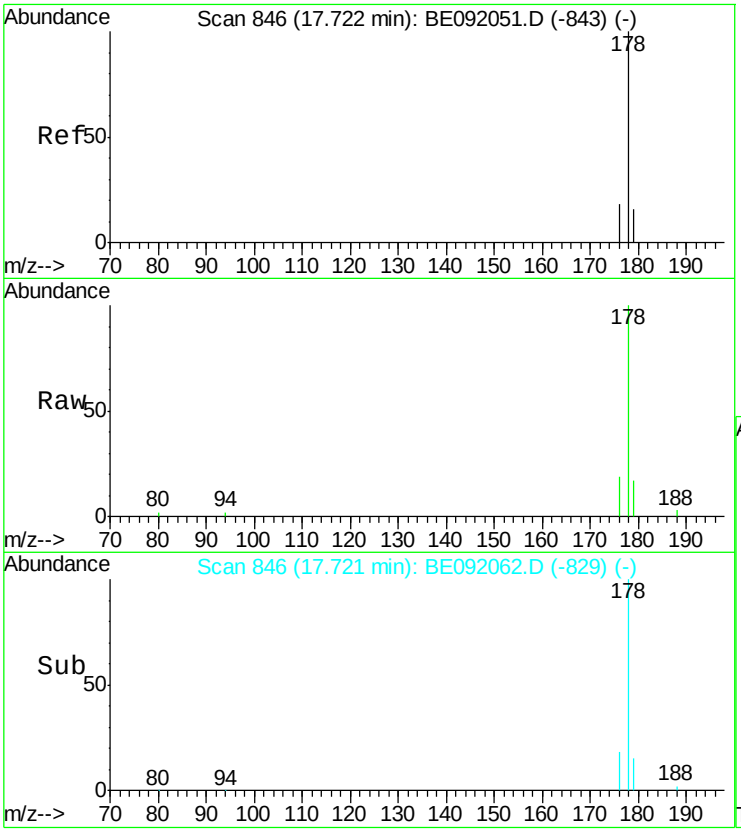


#28
Phenanthrene
Concen: 0.41 ng
RT: 17.63 min Scan# 838
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:178 Resp: 6586

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	16.1	12.7	19.1



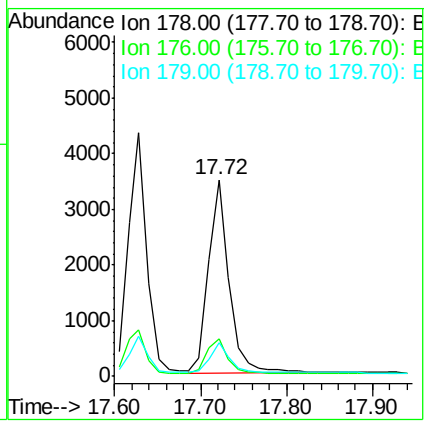


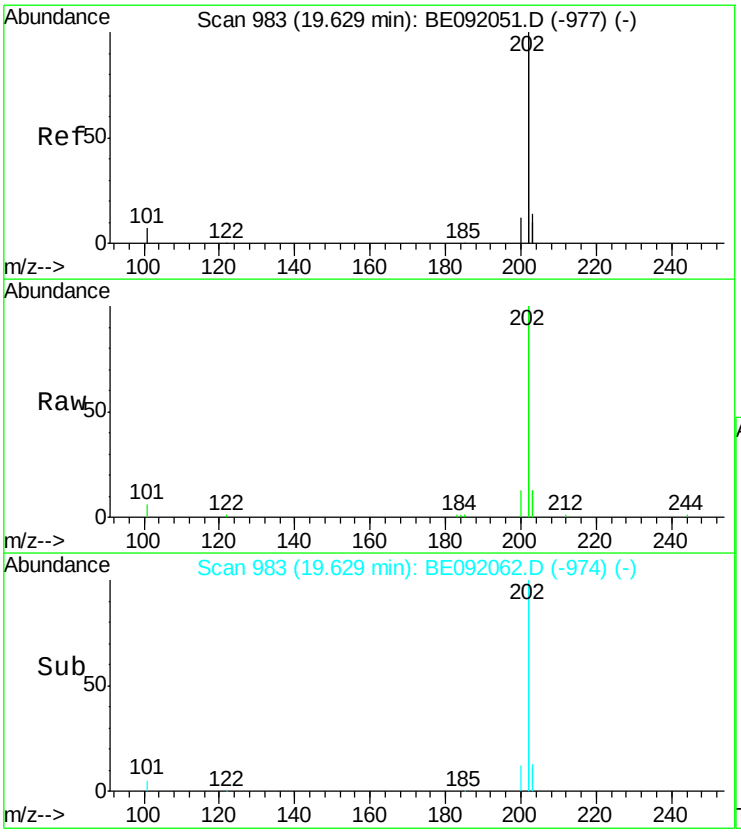
#29
Anthracene
Concen: 0.39 ng
RT: 17.72 min Scan# 846
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 5787

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	14.9	12.2	18.4

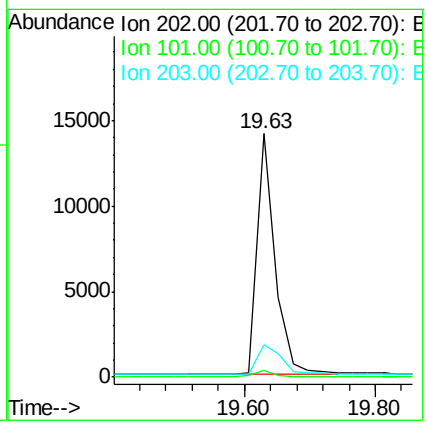


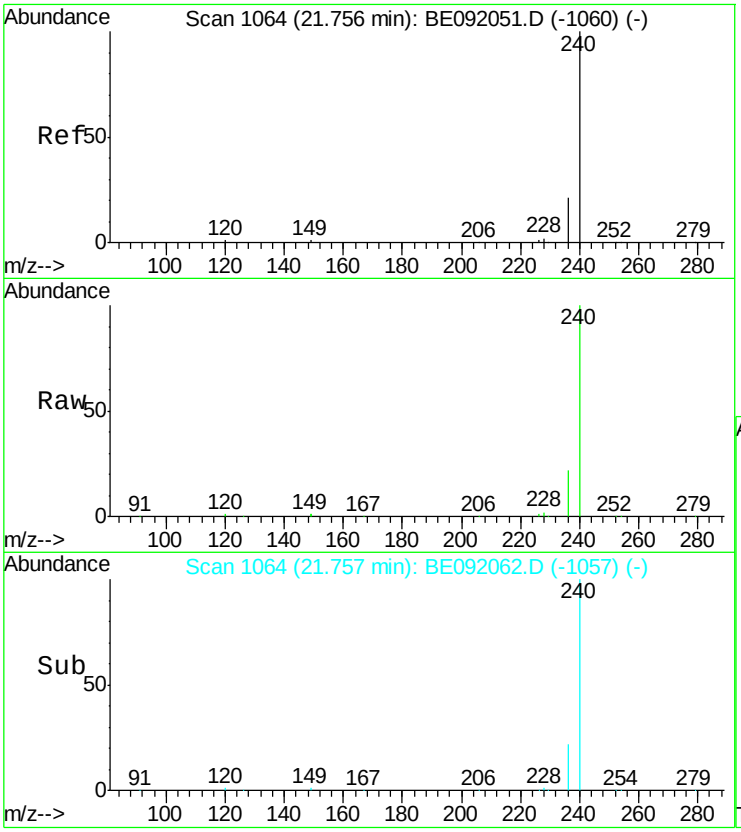


#30
Fluoranthene
Concen: 0.37 ng
RT: 19.63 min Scan# 983
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:202 Resp: 26911

Ion	Ratio	Lower	Upper
202	100		
101	2.6	2.2	3.2
203	15.9	13.0	19.4



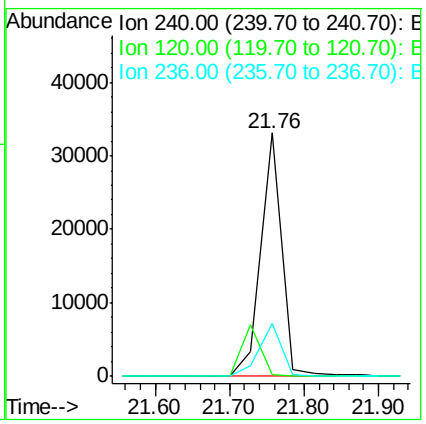


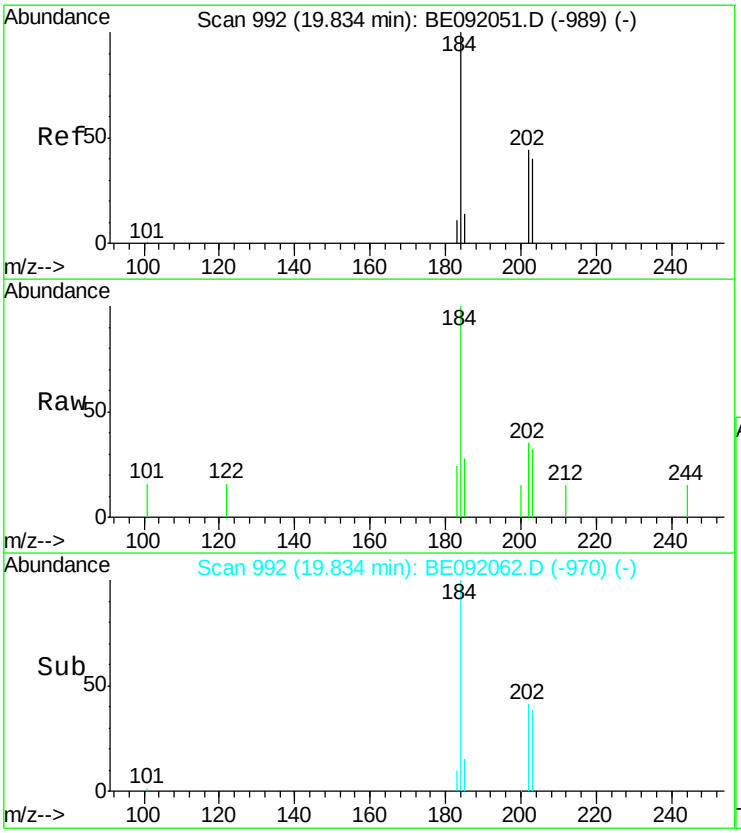
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:240 Resp: 64991

Ion	Ratio	Lower	Upper
240	100		
120	0.8	0.6	1.0
236	21.8	18.2	27.4

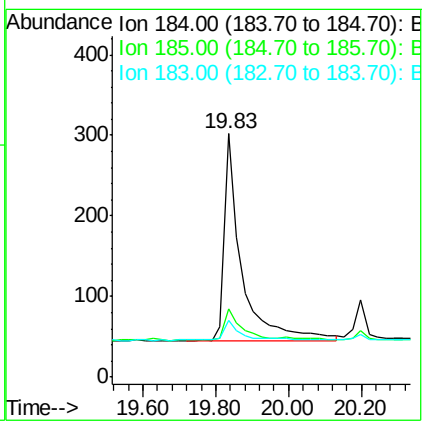


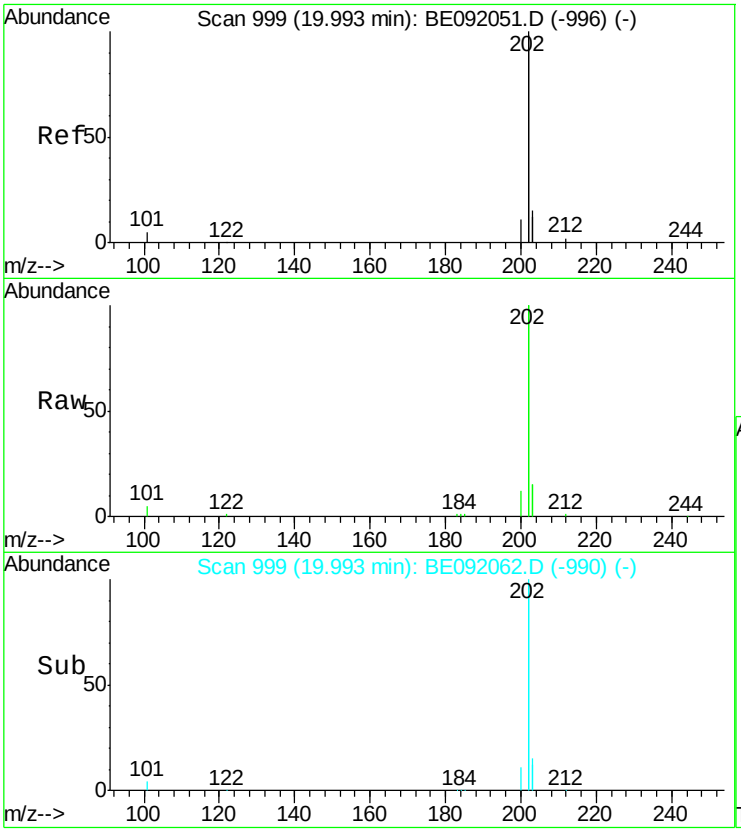


#32
Benzidine
Concen: 0.35 ng
RT: 19.83 min Scan# 992
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:184 Resp: 853

Ion	Ratio	Lower	Upper
184	100		
185	27.8	23.8	35.6
183	23.5	20.7	31.1



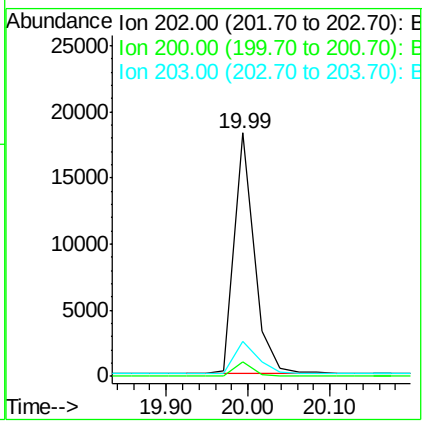


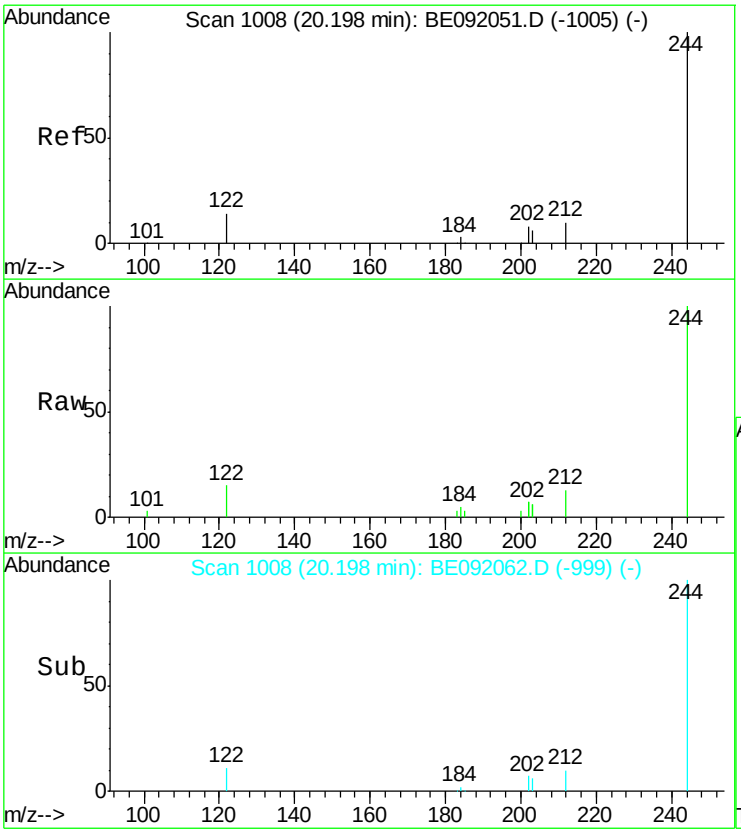
#33
Pyrene
Concen: 0.37 ng
RT: 19.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:202 Resp: 30582

Ion	Ratio	Lower	Upper
202	100		
200	5.4	4.4	6.6
203	16.1	13.4	20.0

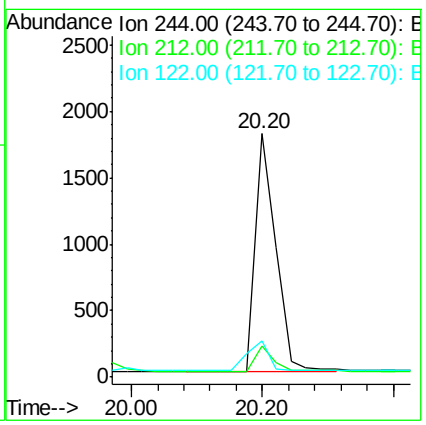


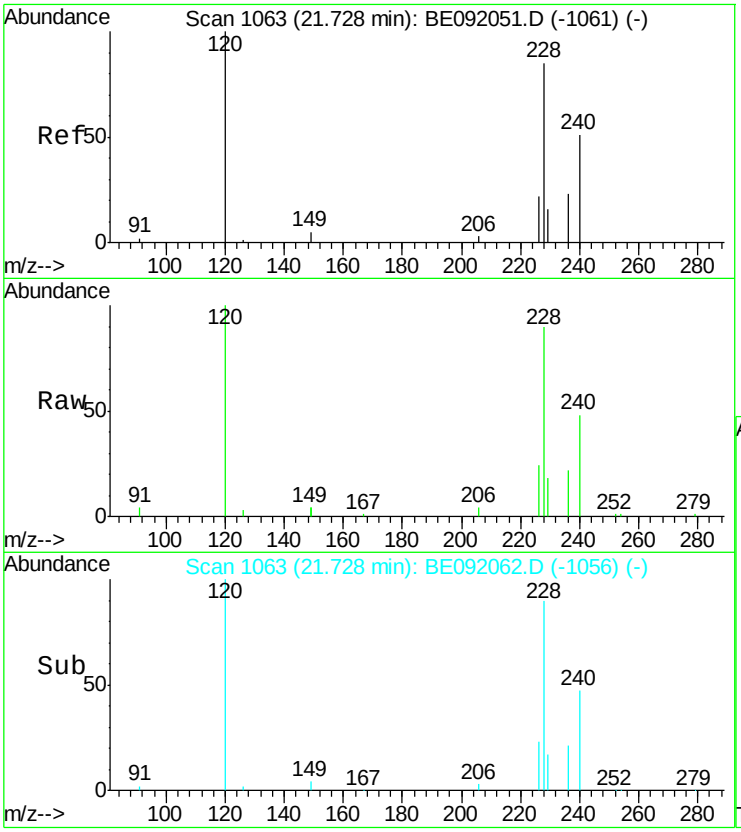


#34
Terphenyl-d14
Concen: 0.32 ng
RT: 20.20 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:244 Resp: 3921

Ion	Ratio	Lower	Upper
244	100		
212	12.6	9.1	13.7
122	14.9	11.0	16.4



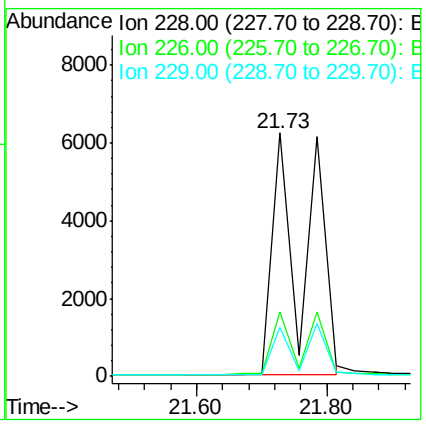


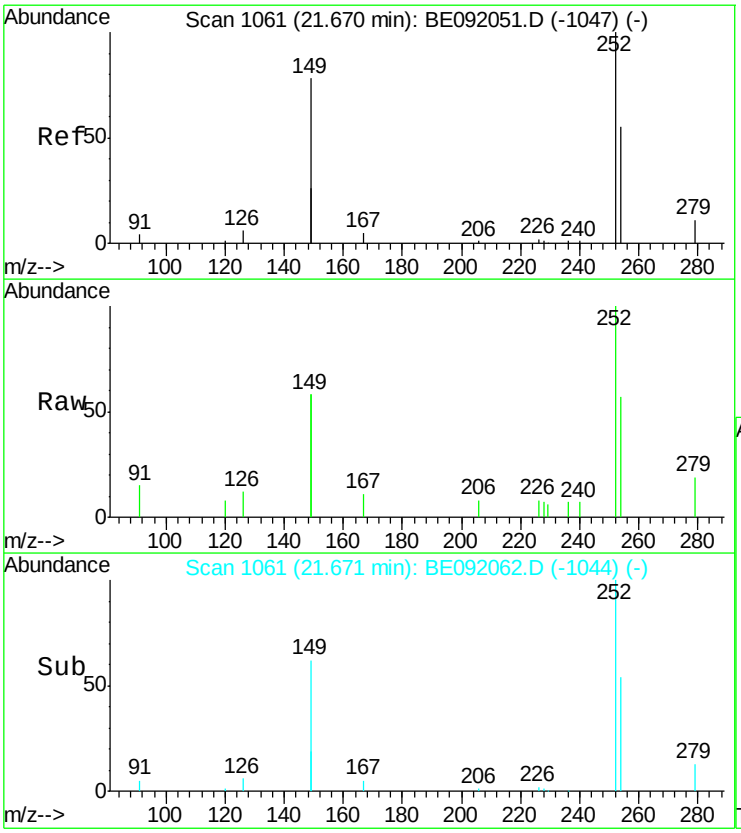
#35
Benzo(a)anthracene
Concen: 0.81 ng
RT: 21.73 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 22488

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.1	33.1
229	19.9	15.1	22.7

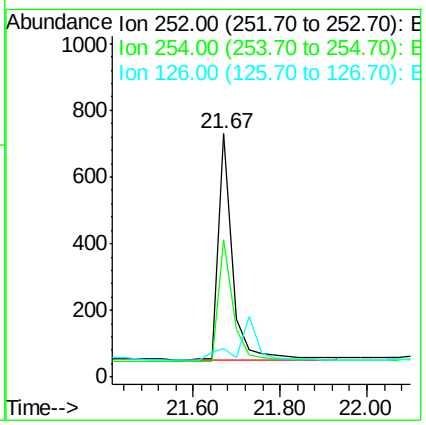


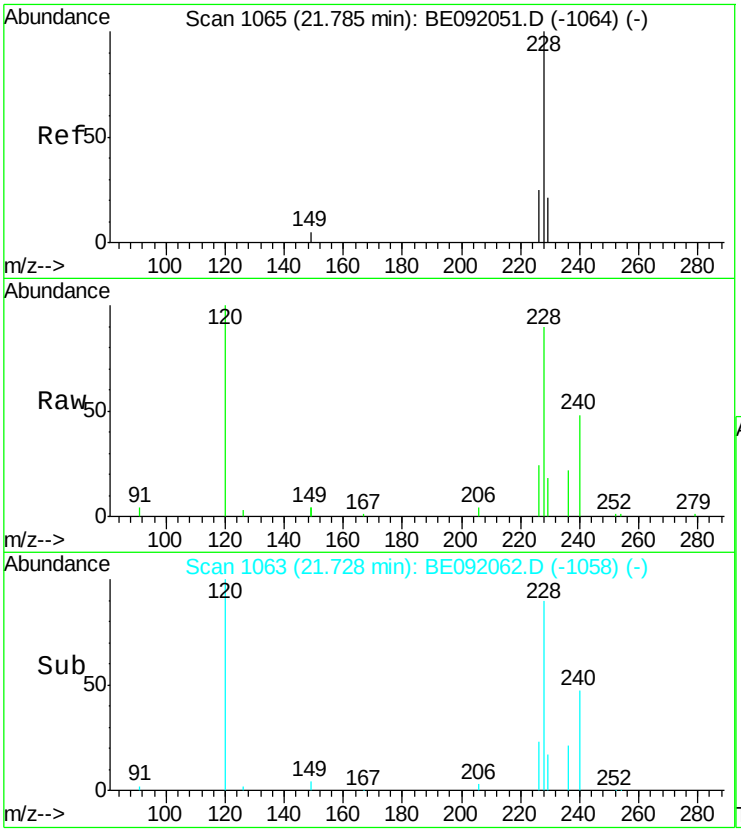


#36
3,3'-Dichlorobenzidine
Concen: 0.43 ng
RT: 21.67 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:252 Resp: 1545

Ion	Ratio	Lower	Upper
252	100		
254	56.6	44.2	66.2
126	11.8	10.6	15.8



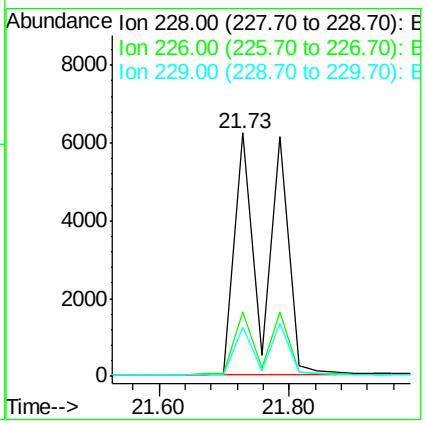


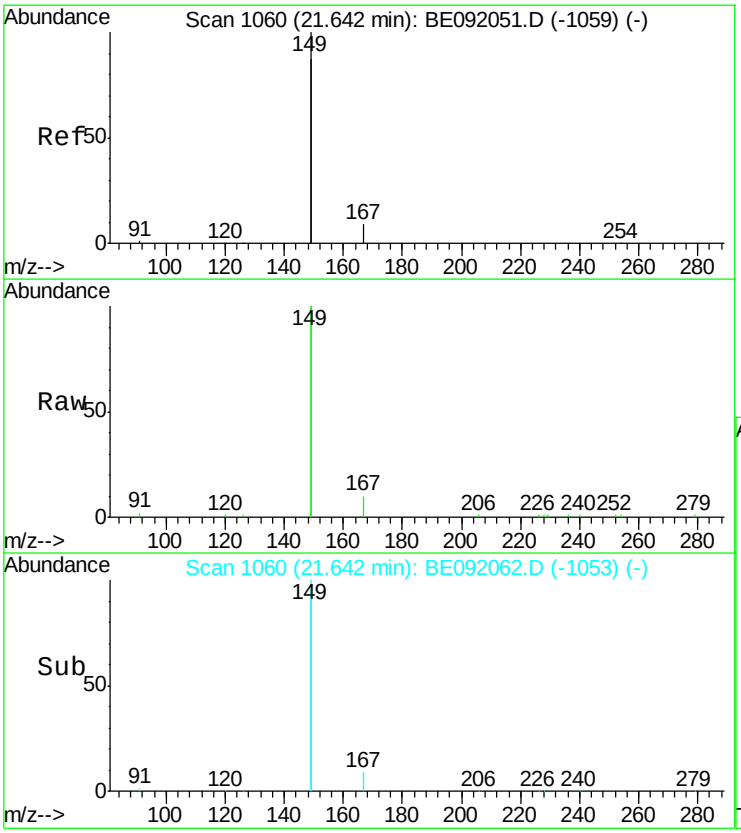
#37
Chrysene
Concen: 0.99 ng
RT: 21.73 min Scan# 1063
Delta R.T. -0.06 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 22732

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.3	33.5
229	19.9	16.9	25.3

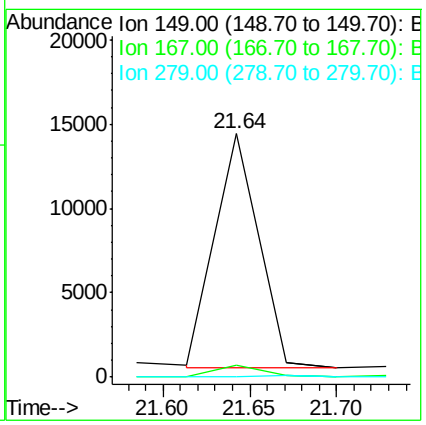


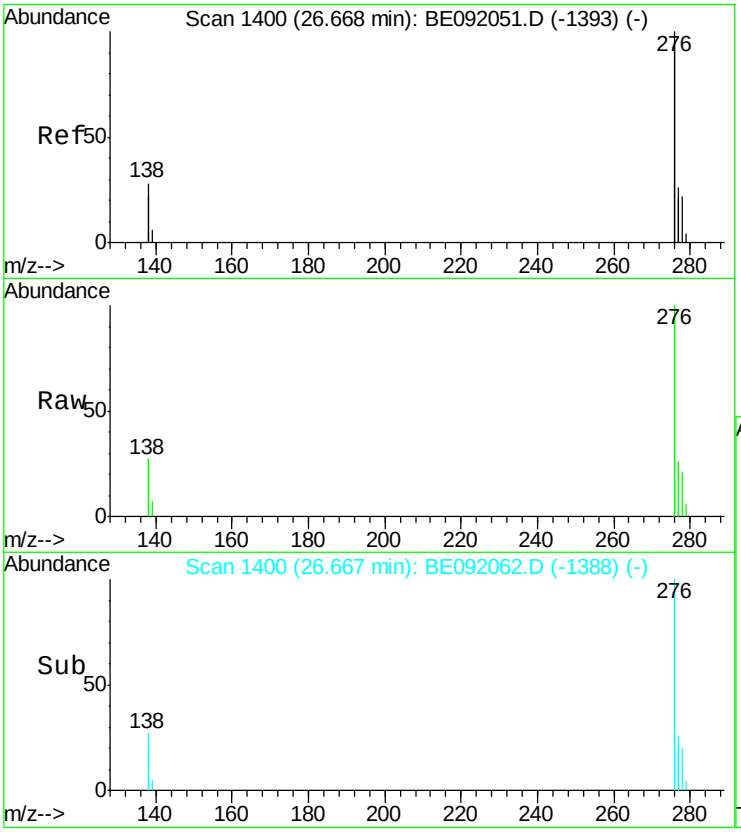


#38
Bis(2-ethylhexyl)phthalate
Concen: 0.45 ng
RT: 21.64 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:149 Resp: 24253

Ion	Ratio	Lower	Upper
149	100		
167	4.8	3.8	5.6
279	0.0	0.0	0.0



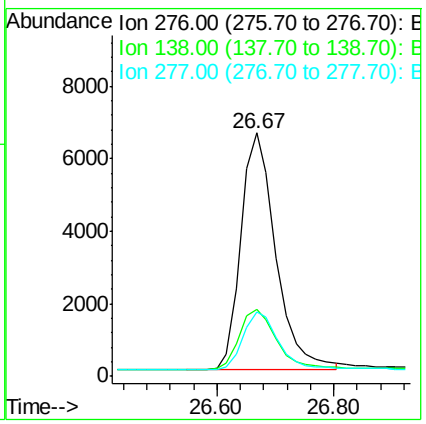


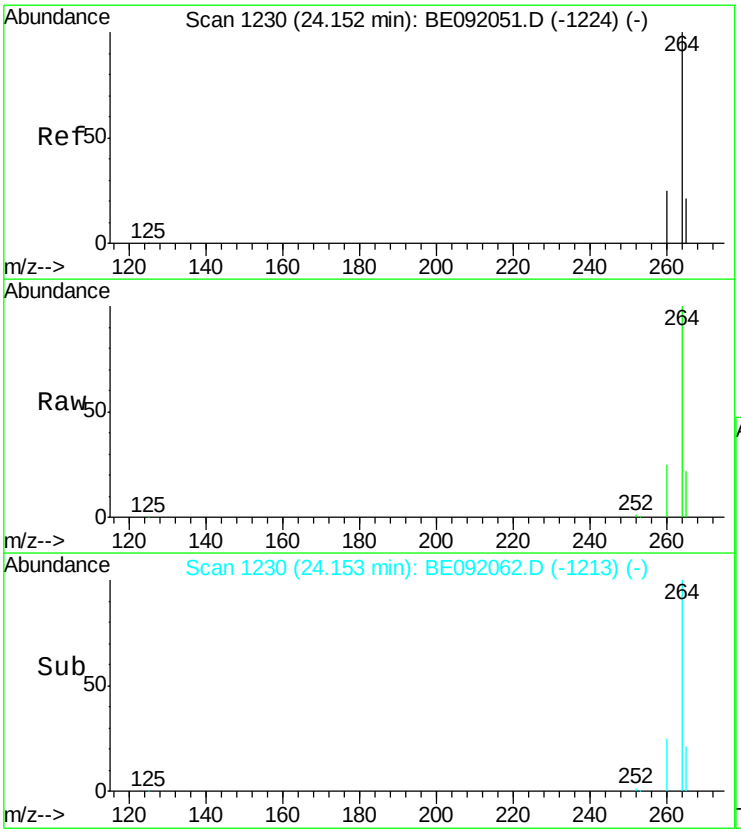
#39
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 26.67 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 27298

Ion	Ratio	Lower	Upper
276	100		
138	26.7	21.2	31.8
277	24.5	19.8	29.8

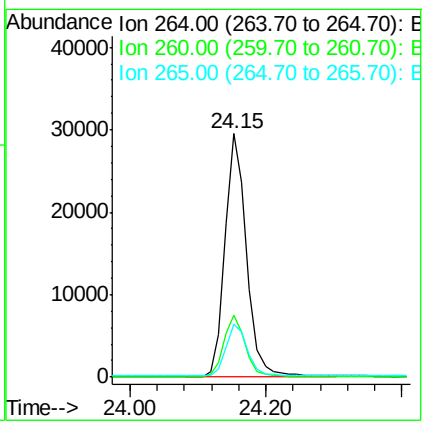


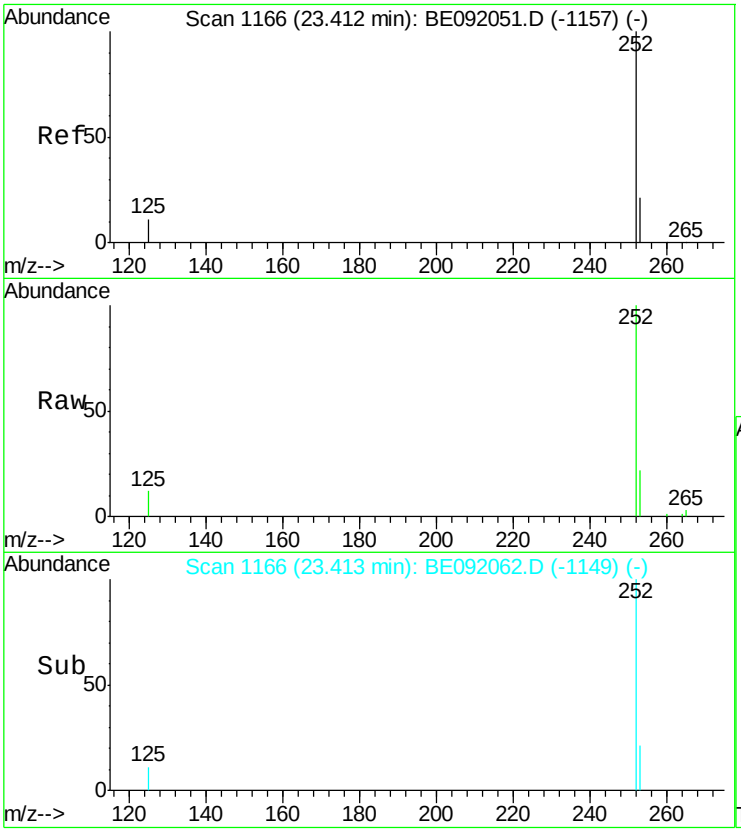


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.15 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:264 Resp: 66016

Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.8	31.2
265	21.8	16.6	25.0



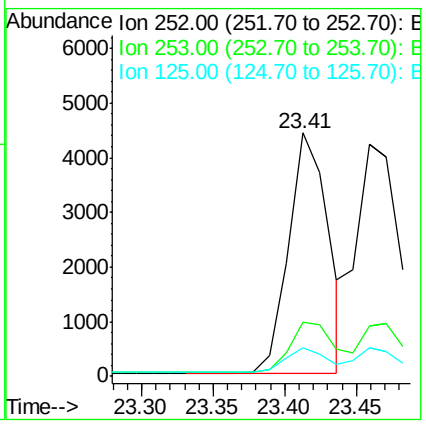


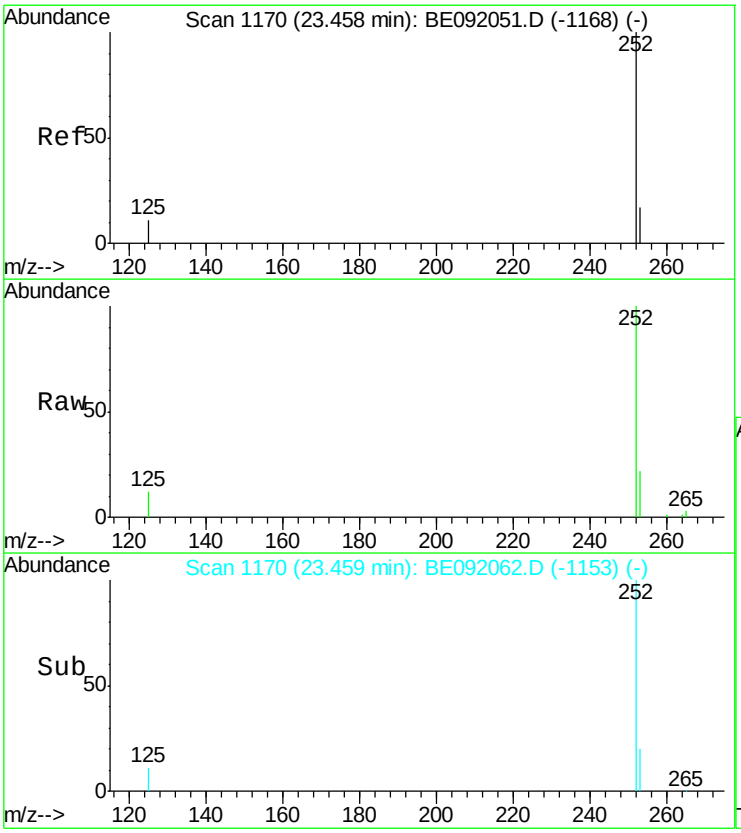
#41
Benzo(b)fluoranthene
Concen: 0.43 ng
RT: 23.41 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 8415

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	11.9	10.2	15.2

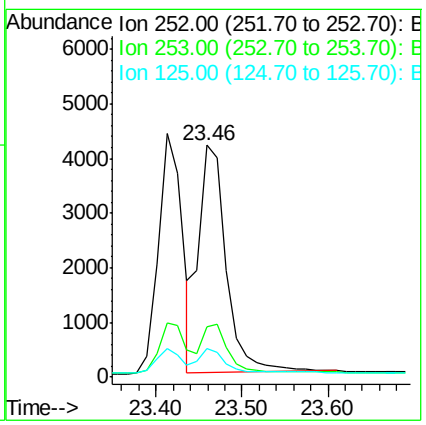


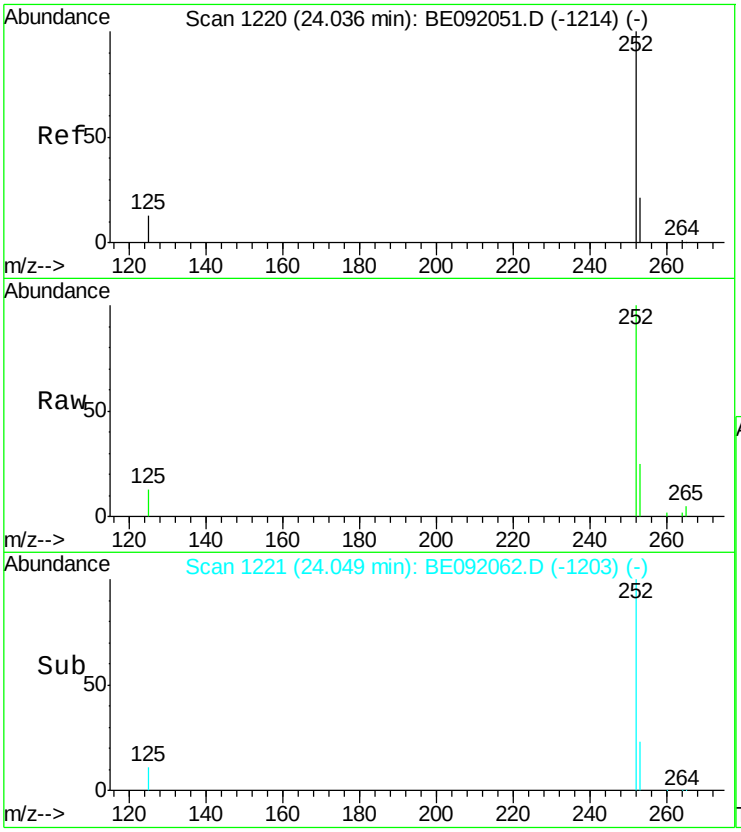


#42
Benzo(k)fluoranthene
Concen: 0.47 ng
RT: 23.46 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:252 Resp: 9195

Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.4	29.0
125	12.1	8.9	13.3



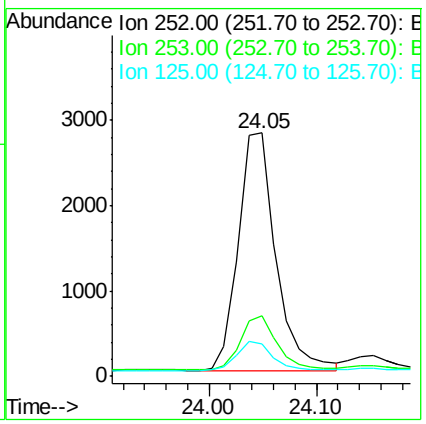


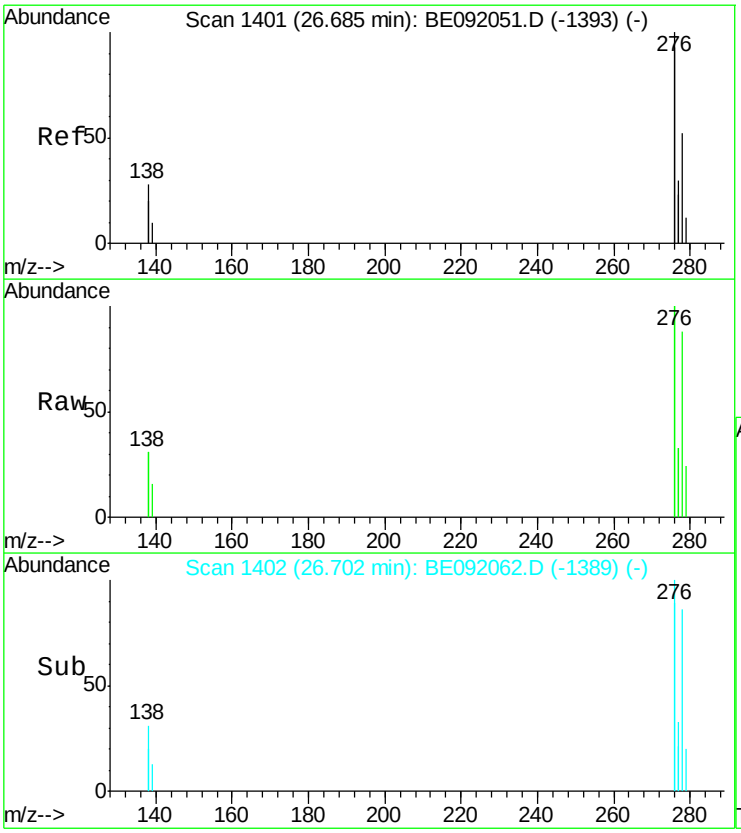
#43
Benzo(a)pyrene
Concen: 0.40 ng
RT: 24.05 min Scan# 1221
Delta R.T. 0.01 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 6769

Ion	Ratio	Lower	Upper
252	100		
253	24.9	19.8	29.8
125	13.2	10.4	15.6

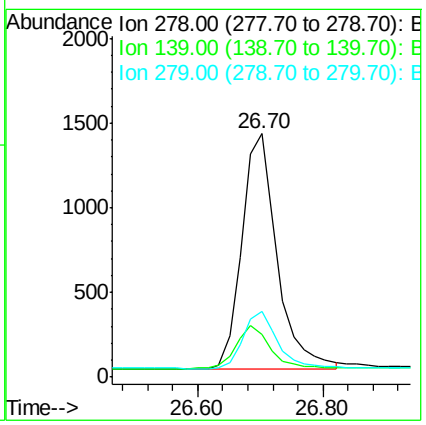


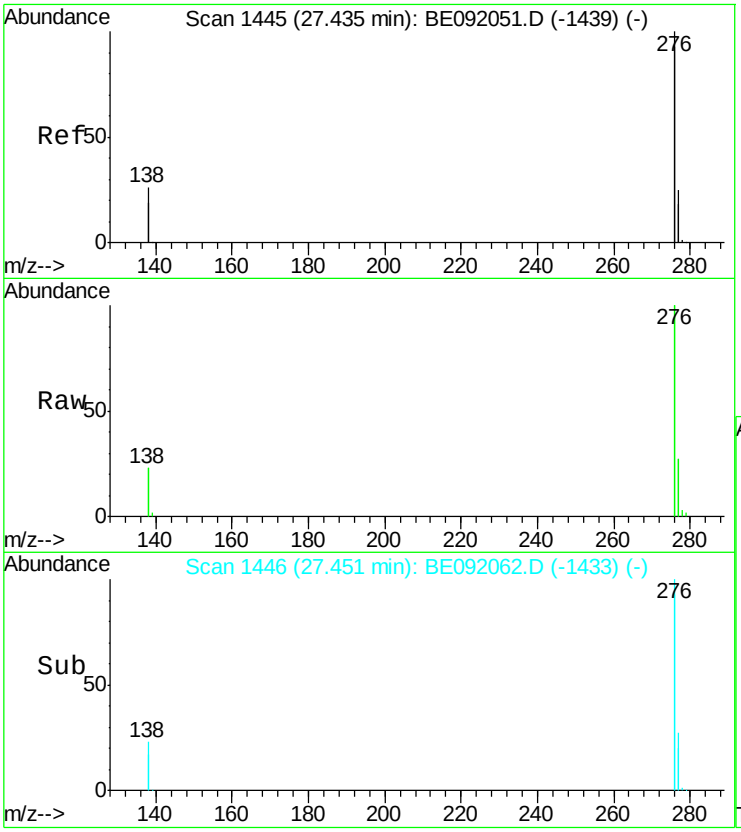


#44
Dibenzo(a,h)anthracene
Concen: 0.37 ng
RT: 26.70 min Scan# 1402
Delta R.T. 0.02 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Tgt Ion:278 Resp: 5457

Ion	Ratio	Lower	Upper
278	100		
139	17.7	16.7	25.1
279	26.8	20.3	30.5





#45
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 27.45 min Scan# 1446
Delta R.T. 0.02 min
Lab File: BE092062.D
Acq: 27 Jul 2016 18:39

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 23077

Ion	Ratio	Lower	Upper
276	100		
277	26.6	19.5	29.3
138	23.4	20.8	31.2