Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
Data File : BE092004.D
Acq On : 22 Jul 2016 12:51
Operator : UM/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC3.2

Quant Time: Jul 22 13:31:24 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 22 12:49:04 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	22220	5.00	ng		0.00
8) Naphthalene-d8	10.99	136	113206	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	76664	5.00	ng		0.00
24) Phenanthrene-d10	17.59	188	168394	5.00	ng		0.00
31) Chrysene-d12	21.76	240	278052	5.00	ng		0.00
40) Perylene-d12	24.16	264	188121	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.72	112	16545	4.21	ng		0.00
5) Phenol-d6	7.35	99	24503	4.48	ng		-0.02
9) Nitrobenzene-d5	9.37	82	25106	3.94	ng		-0.02
16) 2,4,6-Tribromophenol	16.35	330	8211	5.24	ng		0.00
17) 2-Fluorobiphenyl	13.47	172	65002	3.22	ng		-0.01
34) Terphenyl-d14	20.22	244	89962	3.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	8993	2.85	ng		87
3) n-Nitrosodimethylamine	3.80	42	13846	4.87	ng	#	79
6) bis(2-Chloroethyl)ether	7.61	93	22772	3.85	ng		97
7) n-Nitroso-di-n-propylamine	9.00	70	20284	4.03	ng	#	99
10) Nitrobenzene	9.40	77	28686	4.18	ng	#	100
11) bis(2-Chloroethoxy)methane	10.40	93	30495	3.91	ng	#	13
12) Naphthalene	11.04	128	81223	3.09	ng		97
13) Hexachlorobutadiene	11.34	225	11617	3.05	ng		98
14) 2-Methylnaphthalene	12.66	142	53220	3.34	ng		97
18) Acenaphthylene	14.56	152	416273	3.83	ng	#	72
19) 2,6-Dinitrotoluene	14.44	165	71343	5.68	ng	#	10
20) Acenaphthene	14.92	154	61781	3.01	ng	#	1
21) 2,4-Dinitrotoluene	15.22	165	80356	6.84	ng	#	54
22) Fluorene	15.90	166	78854	3.34	ng		99
23) 4-Chlorophenyl-phenylether	15.90	204	37767	3.14	ng		98
25) 4-Bromophenyl-phenylether	16.78	248	23123	3.34	ng		98
26) Hexachlorobenzene	16.90	284	23479	3.21	ng		99
27) Pentachlorophenol	17.25	266	8512	7.50	ng		92
28) Phenanthrene	17.63	178	138694	3.13	ng		99
29) Anthracene	17.72	178	135689	3.57	ng		100
30) Fluoranthene	19.63	202	560642	3.24	ng	#	67
32) Benzidine	19.83	184	43528	5.68	ng	#	89
33) Pyrene	19.99	202	667987	3.47	ng	#	64
35) Benzo(a)anthracene	21.78	228	454526	7.65	ng		94
36) 3,3'-Dichlorobenzidine	21.67	252	45967	5.45	ng	#	63
37) Chrysene	21.78	228	457933	5.94	ng		95
38) Bis(2-ethylhexyl)phthalate	21.64	149	172290	3.97	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.69	276	696174	3.38	ng		98
41) Benzo(b)fluoranthene	23.42	252	170154	3.55	ng		98
42) Benzo(k)fluoranthene	23.47	252	170377	3.45	ng		96
43) Benzo(a)pyrene	24.05	252	157196	3.55	ng		95
44) Dibenzo(a,h)anthracene	26.70	278	142328	3.63	ng		98
45) Benzo(g,h,i)perylene	27.45	276	567301	3.48	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
Data File : BE092004.D
Acq On : 22 Jul 2016 12:51
Operator : UM/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Quant Time: Jul 22 13:31:24 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 22 12:49:04 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\BE072216\
Data File : BE092004.D
Acq On : 22 Jul 2016 12:51
Operator : UM/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
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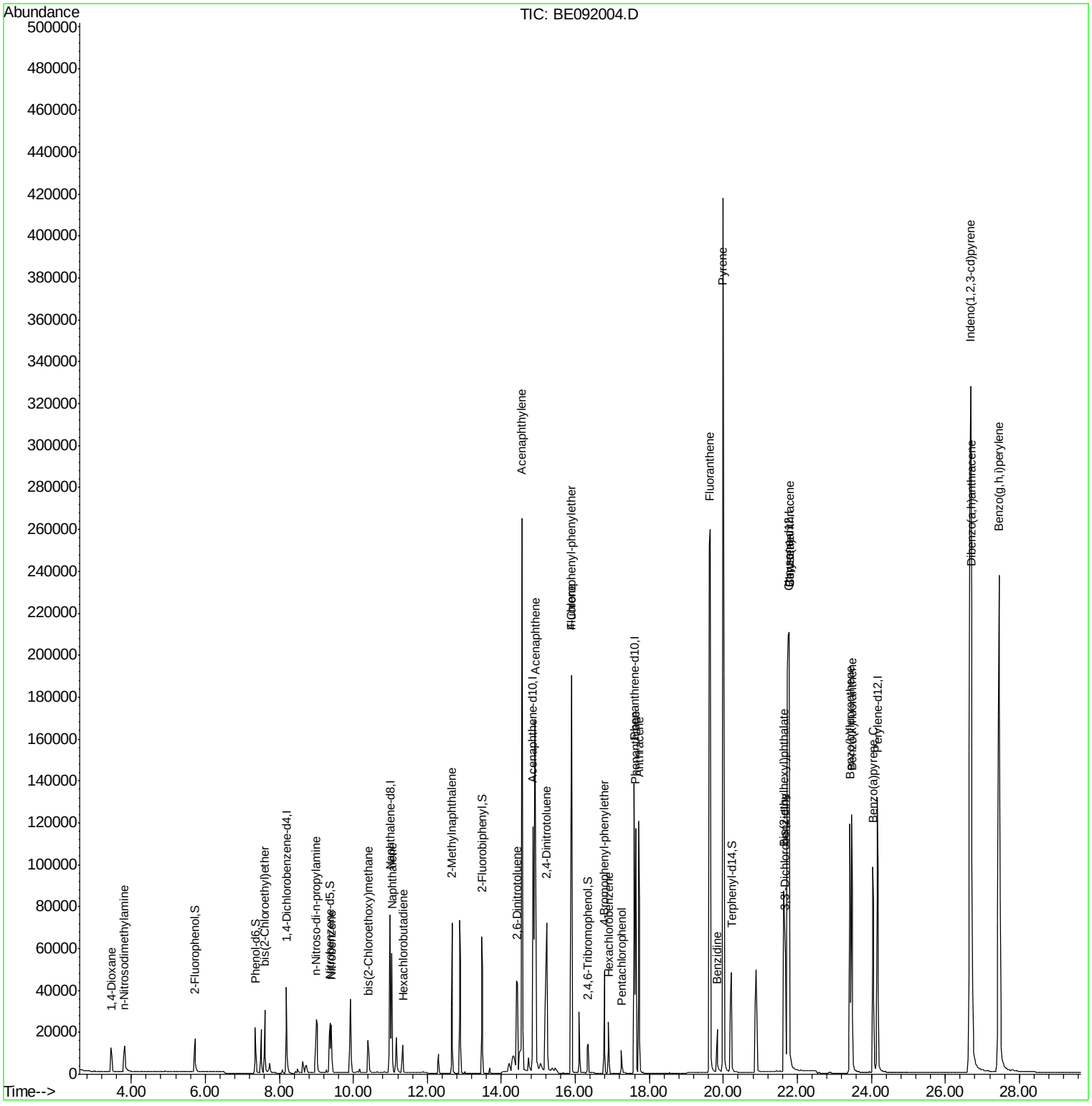
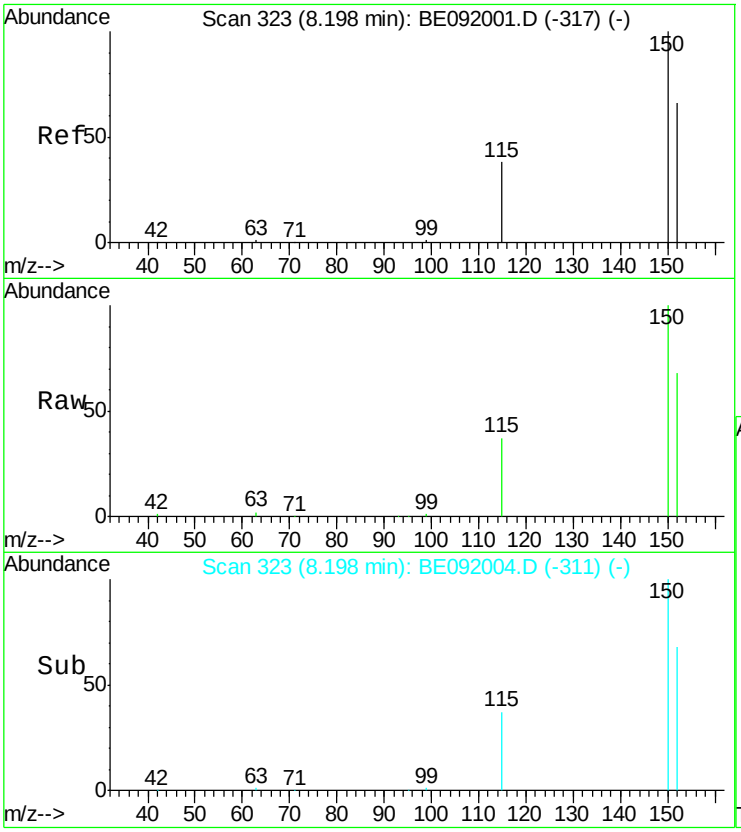
SSTDICC3.2

Quant Time: Jul 22 13:31:24 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 22 12:49:04 2016
Response via : Initial Calibration



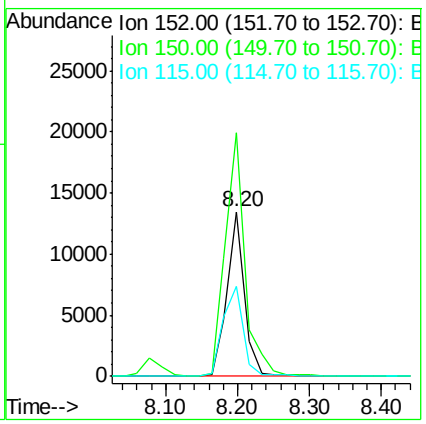


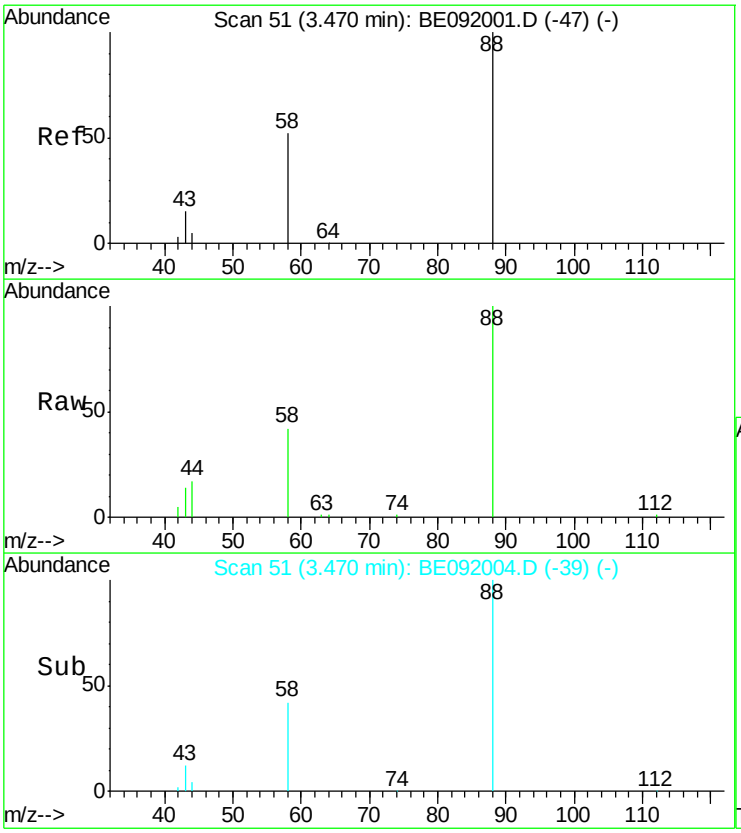
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 323
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 22220

Ion	Ratio	Lower	Upper
152	100		
150	147.7	123.9	185.9
115	54.9	48.3	72.5

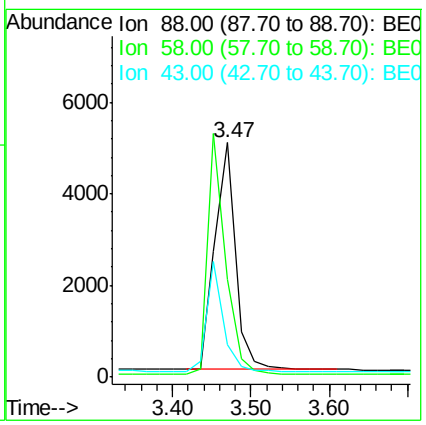


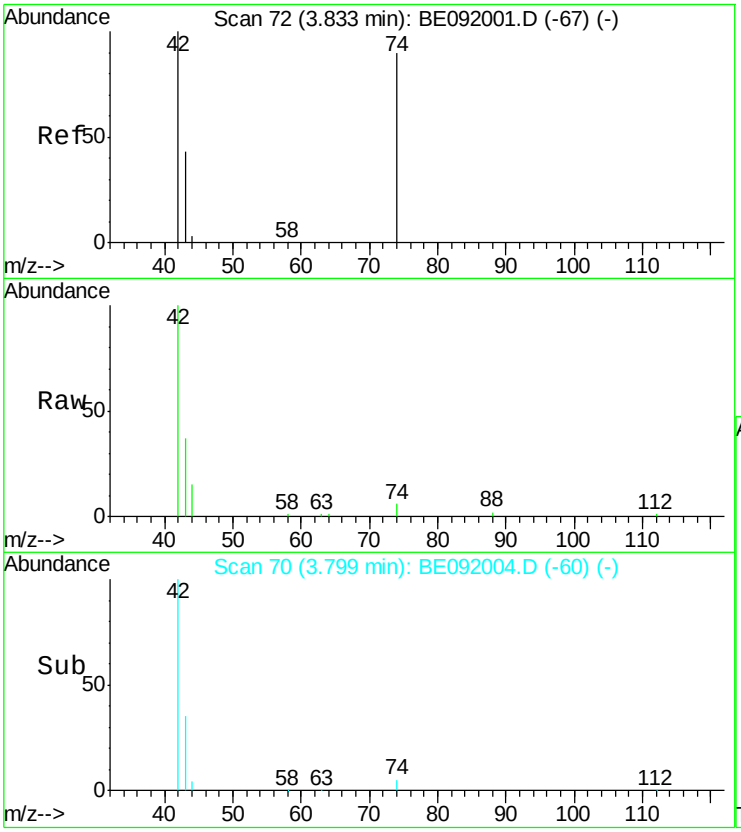


#2
1,4-Dioxane
Concen: 2.85 ng
RT: 3.47 min Scan# 51
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion: 88 Resp: 8993

Ion	Ratio	Lower	Upper
88	100		
58	92.8	63.0	94.4
43	39.3	29.1	43.7



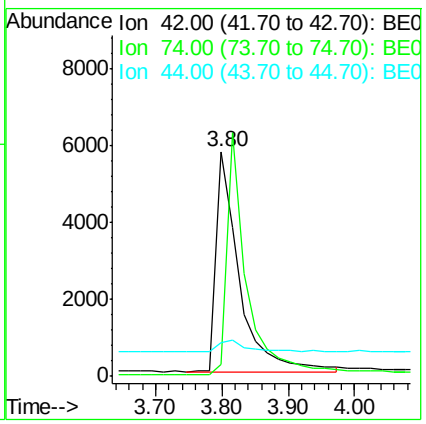


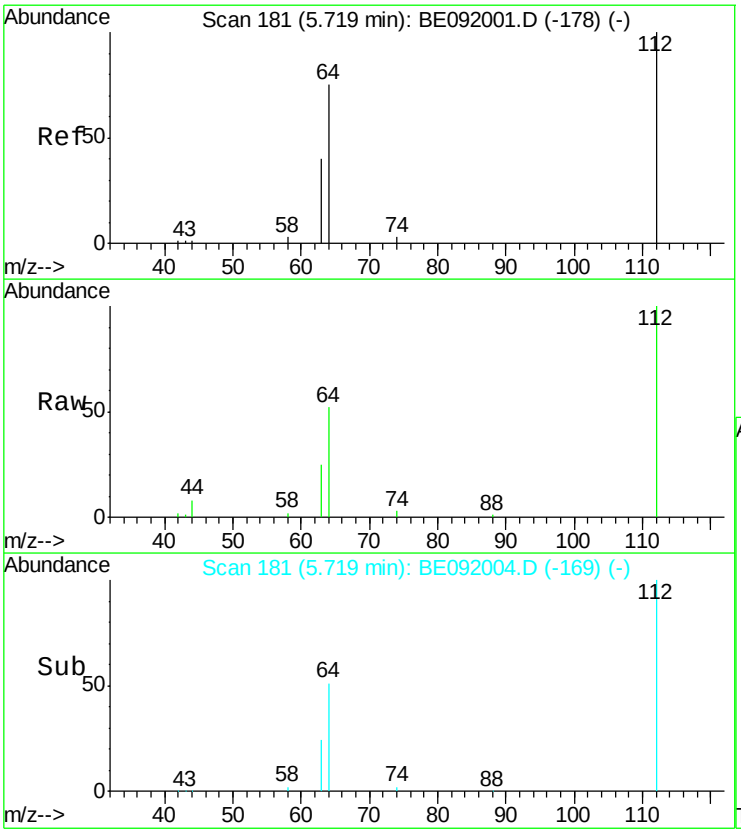
#3
n-Nitrosodimethylamine
Concen: 4.87 ng
RT: 3.80 min Scan# 70
Delta R.T. -0.03 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion: 42 Resp: 13846

Ion	Ratio	Lower	Upper
42	100		
74	92.3	93.4	140.0#
44	6.4	5.0	7.6

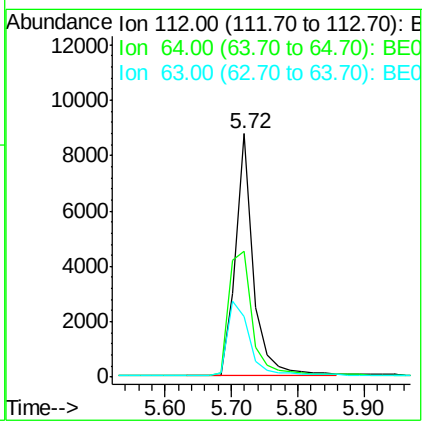


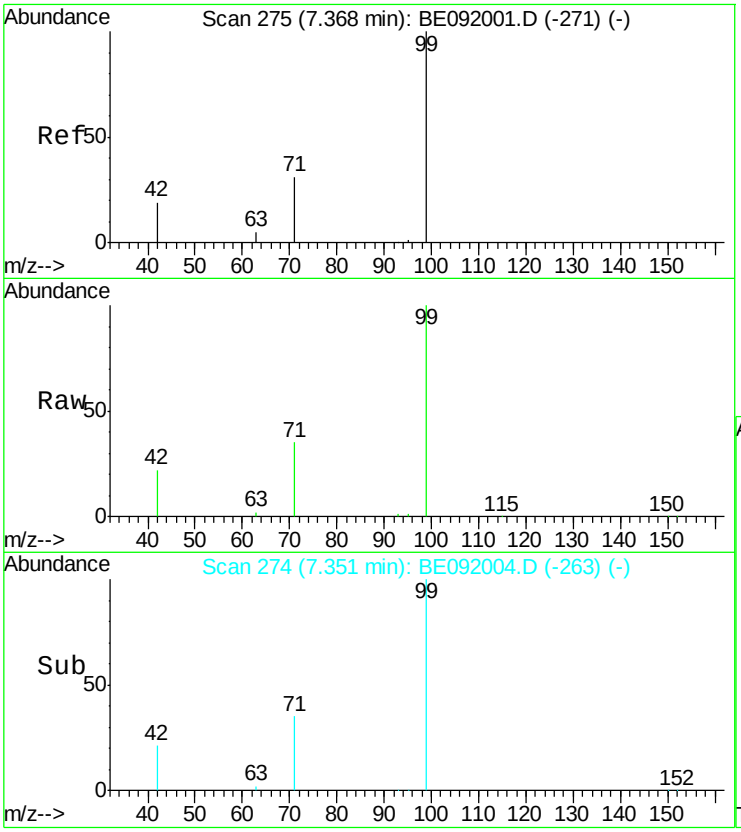


#4
2-Fluorophenol
Concen: 4.21 ng
RT: 5.72 min Scan# 181
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:112 Resp: 16545

Ion	Ratio	Lower	Upper
112	100		
64	67.6	53.7	80.5
63	37.0	29.5	44.3



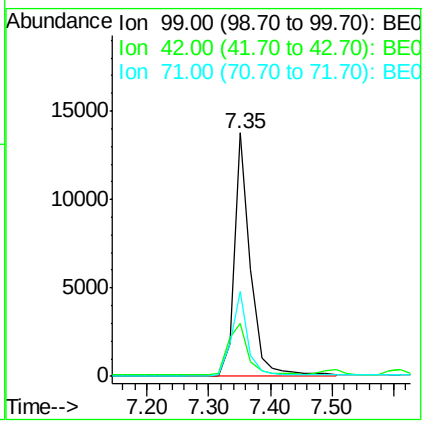


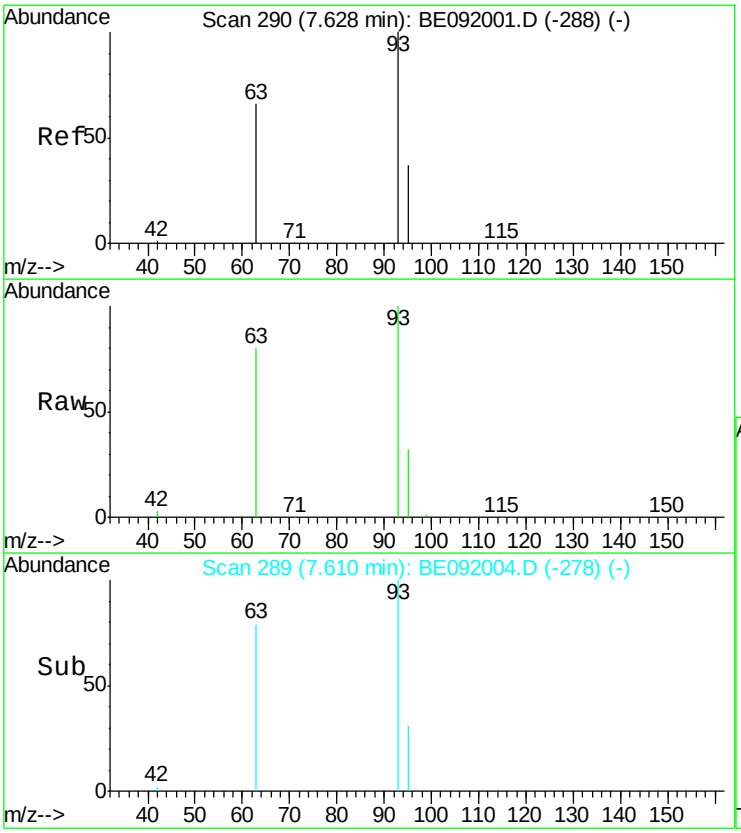
#5
Phenol-d6
Concen: 4.48 ng
RT: 7.35 min Scan# 274
Delta R.T. -0.02 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion: 99 Resp: 24503

Ion	Ratio	Lower	Upper
99	100		
42	26.4	19.6	29.4
71	35.3	28.1	42.1

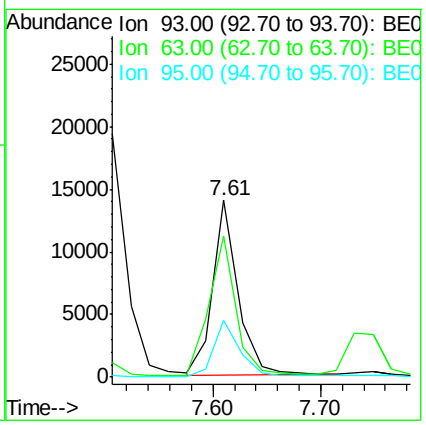


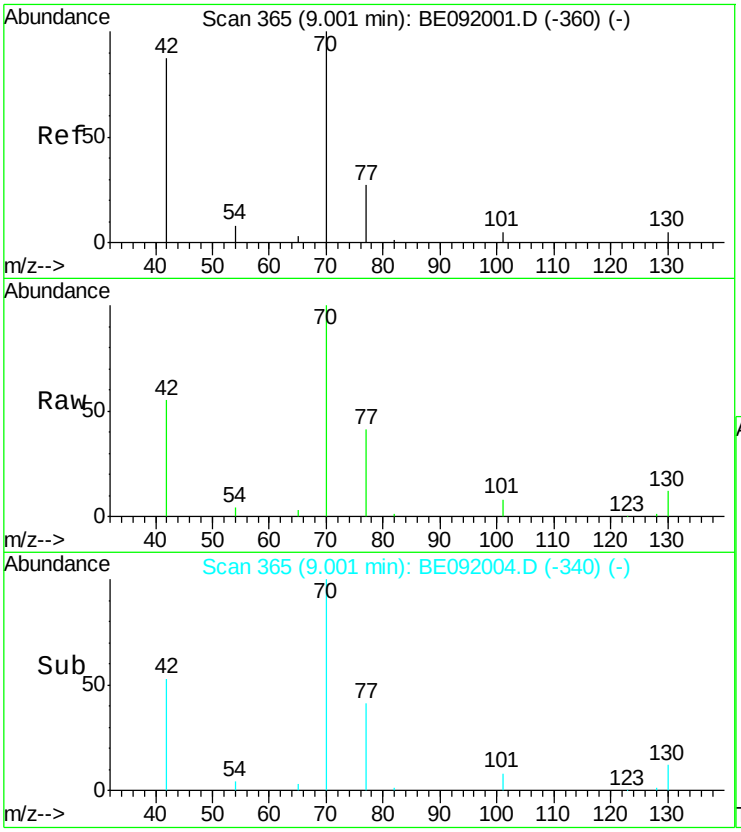


#6
bis(2-Chloroethyl)ether
Concen: 3.85 ng
RT: 7.61 min Scan# 289
Delta R.T. -0.02 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion: 93 Resp: 22772

Ion	Ratio	Lower	Upper
93	100		
63	85.9	66.2	99.4
95	32.7	25.5	38.3



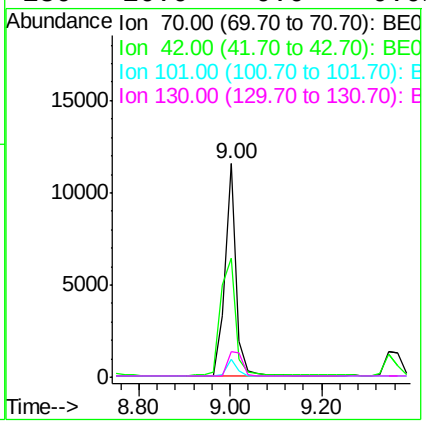


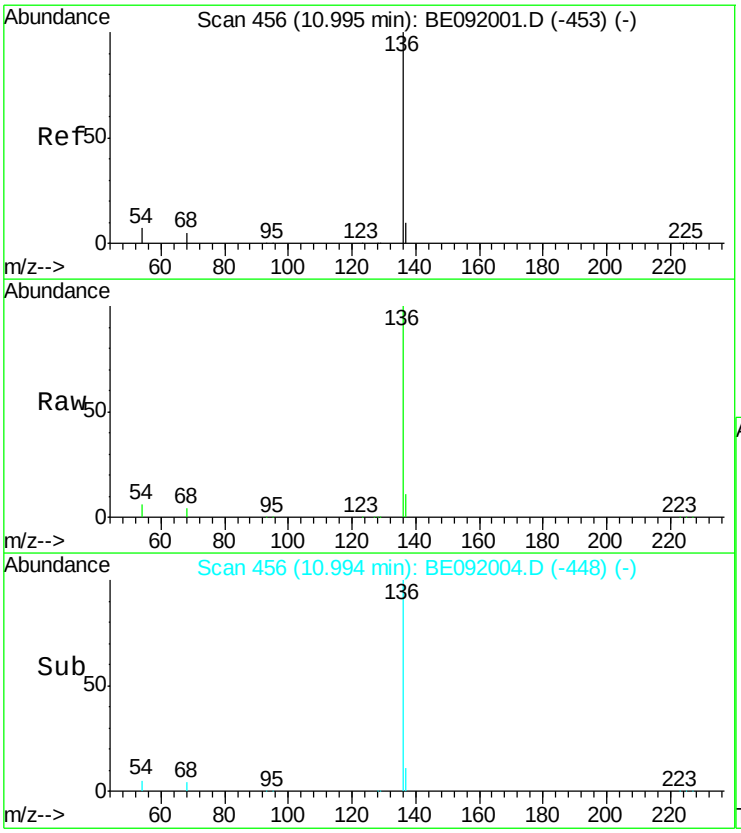
#7
n-Nitroso-di-n-propylamine
Concen: 4.03 ng
RT: 9.00 min Scan# 365
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion: 70 Resp: 20284

Ion	Ratio	Lower	Upper
70	100		
42	73.6	58.4	87.6
101	8.2	6.4	9.6
130	16.0	0.0	0.0#

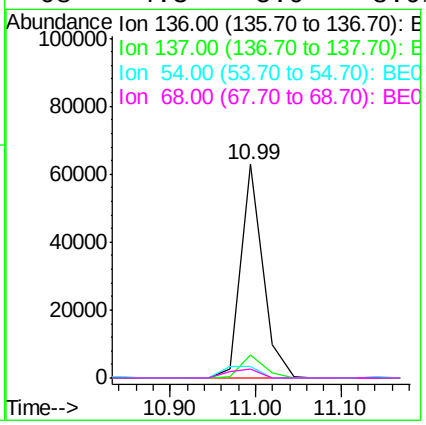


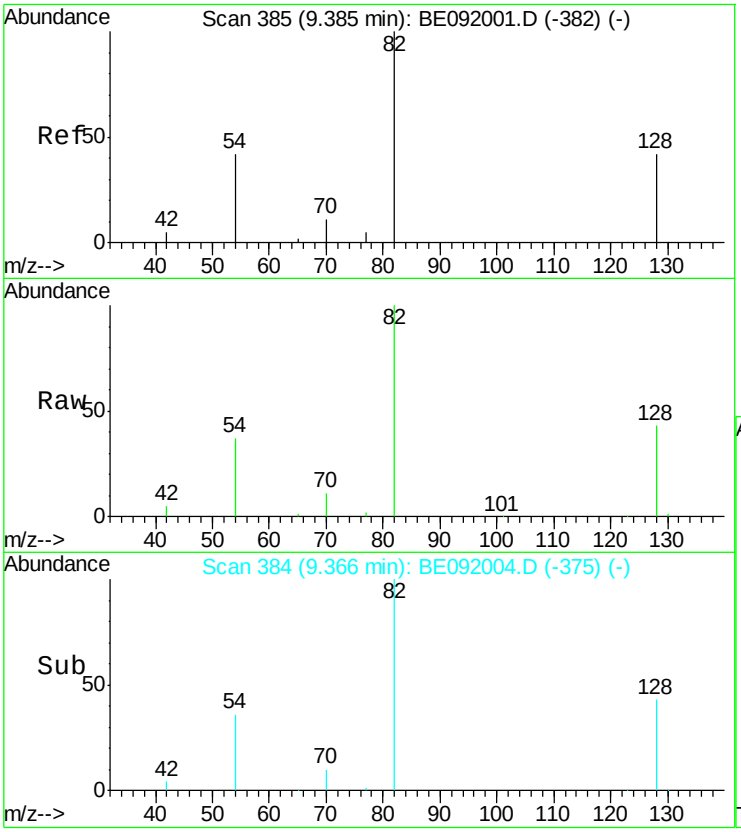


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.99 min Scan# 456
Delta R.T. -0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:136 Resp: 113206

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.3	12.5
54	5.5	8.2	12.4#
68	4.3	5.9	8.9#



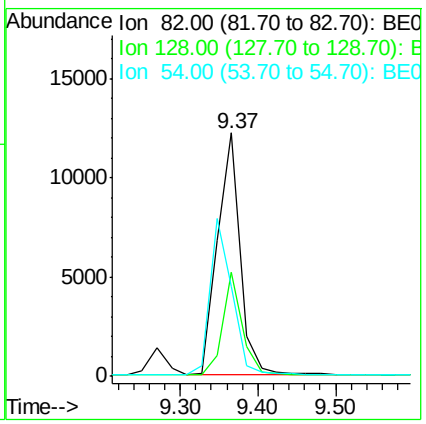


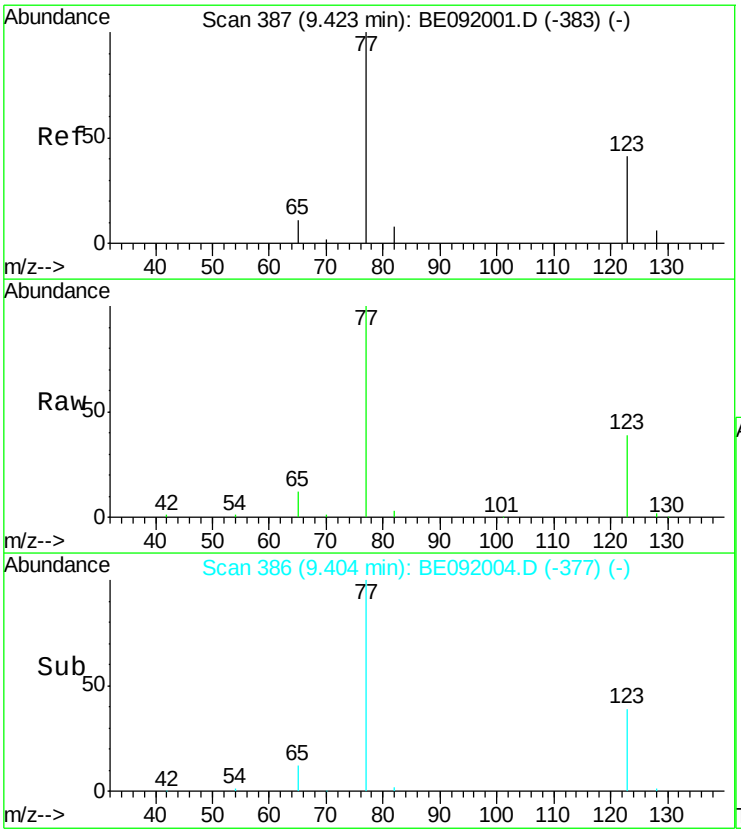
#9
Nitrobenzene-d5
Concen: 3.94 ng
RT: 9.37 min Scan# 384
Delta R.T. -0.02 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion: 82 Resp: 25106

Ion	Ratio	Lower	Upper
82	100		
128	42.9	39.5	59.3
54	36.8	30.3	45.5

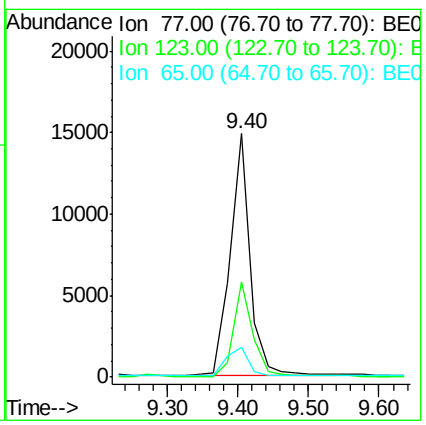


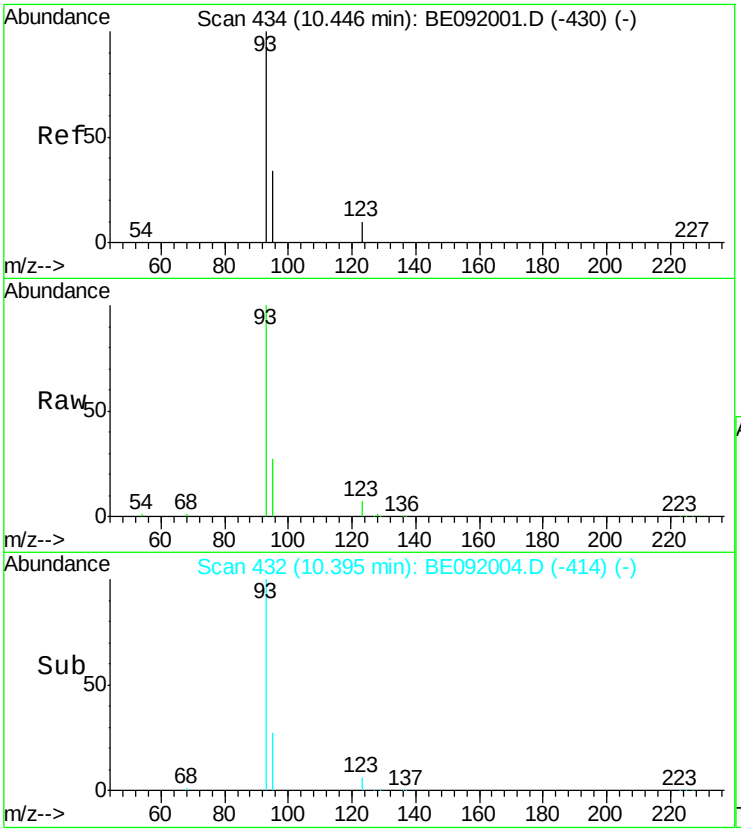


#10
Nitrobenzene
Concen: 4.18 ng
RT: 9.40 min Scan# 386
Delta R.T. -0.02 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion: 77 Resp: 28686

Ion	Ratio	Lower	Upper
77	100		
123	38.0	0.0	0.0#
65	13.9	11.1	16.7



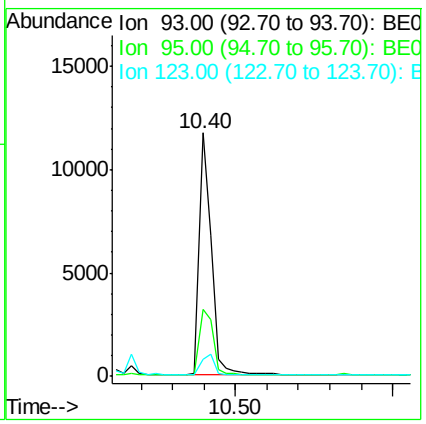


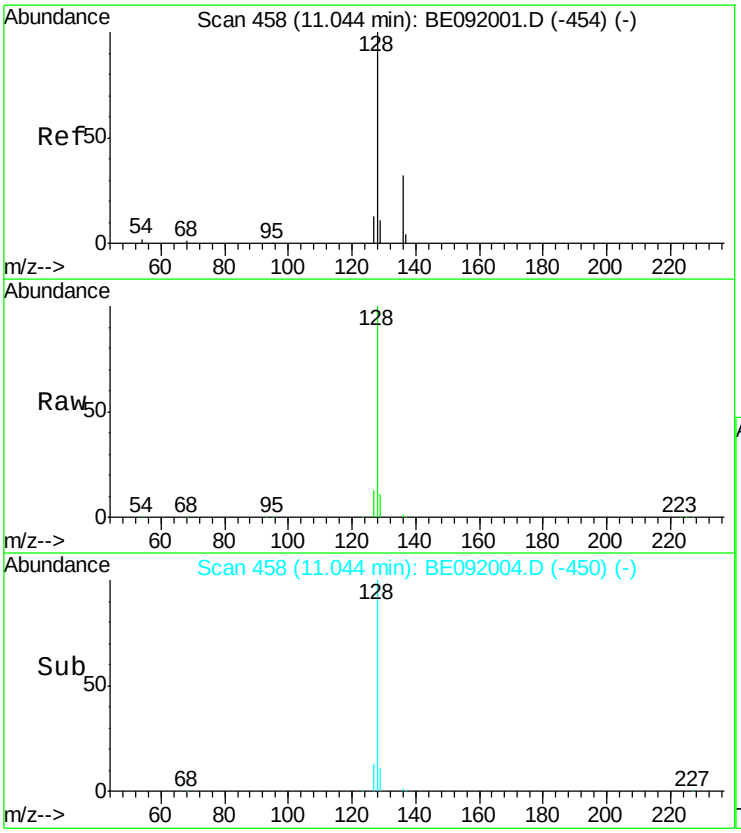
#11
bis(2-Chloroethoxy)methane
Concen: 3.91 ng
RT: 10.40 min Scan# 432
Delta R.T. -0.05 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion: 93 Resp: 30495

Ion	Ratio	Lower	Upper
93	100		
95	31.9	57.6	86.4#
123	0.0	100.2	150.4#

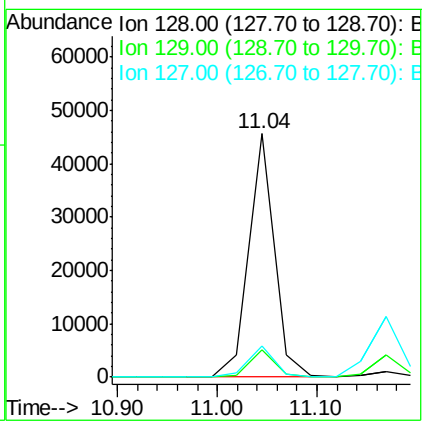


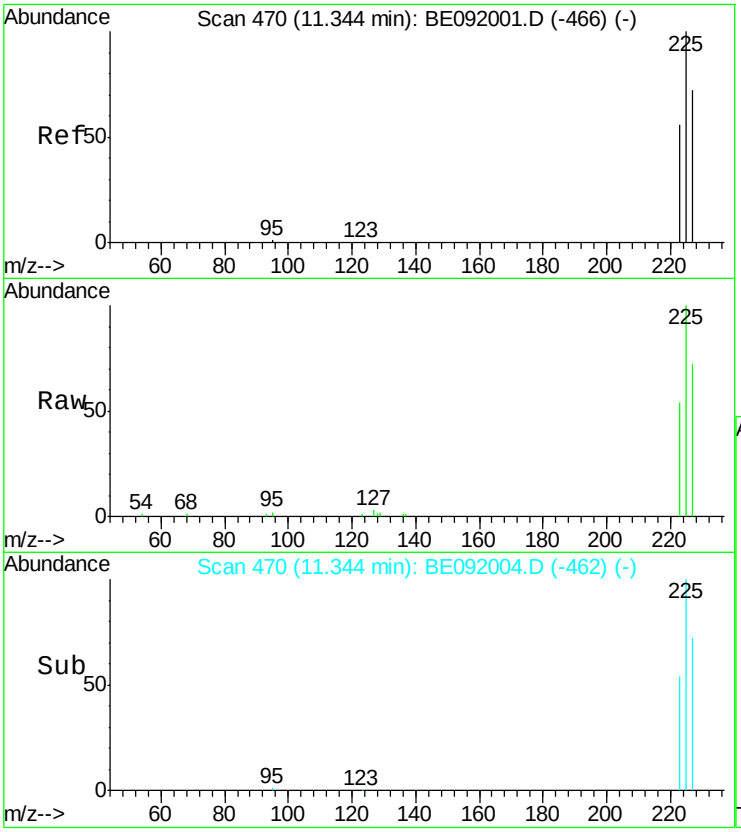


#12
Naphthalene
Concen: 3.09 ng
RT: 11.04 min Scan# 458
Delta R.T. -0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:128 Resp: 81223

Ion	Ratio	Lower	Upper
128	100		
129	11.2	10.4	15.6
127	12.9	10.2	15.2



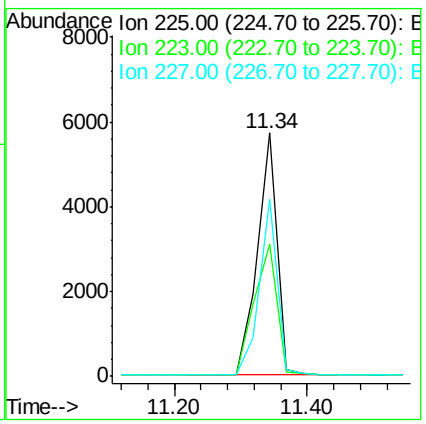


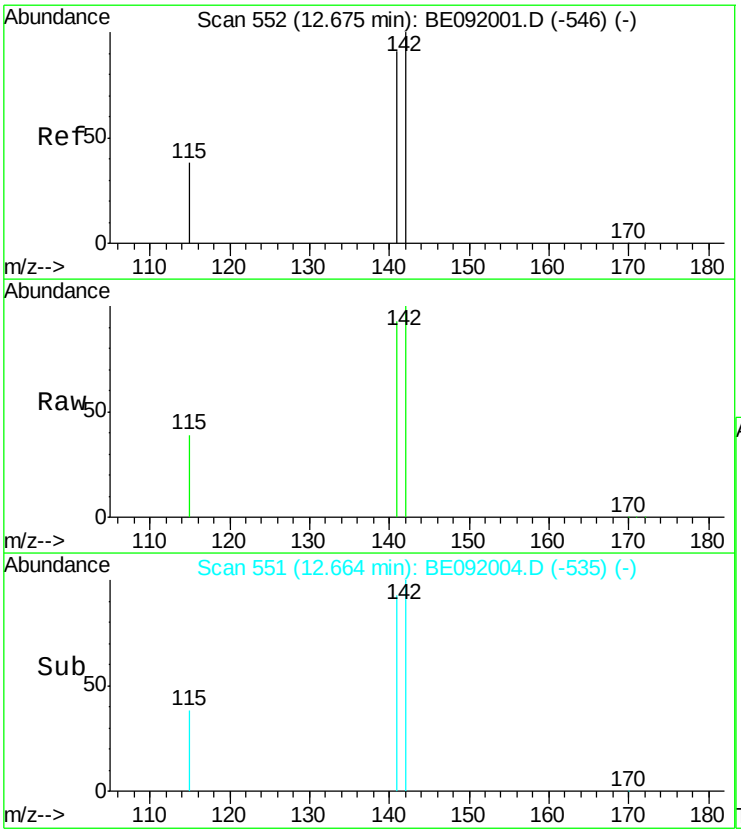
#13
Hexachlorobutadiene
Concen: 3.05 ng
RT: 11.34 min Scan# 470
Delta R.T. -0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:225 Resp: 11617

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.8	74.8
227	66.0	50.6	75.8

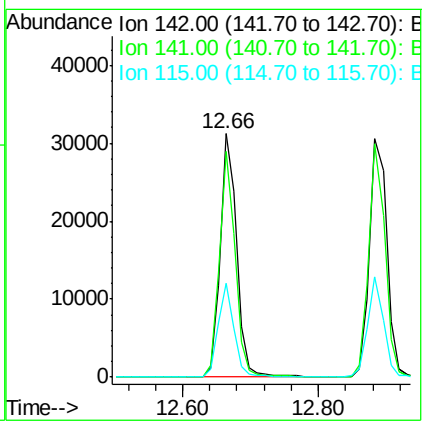


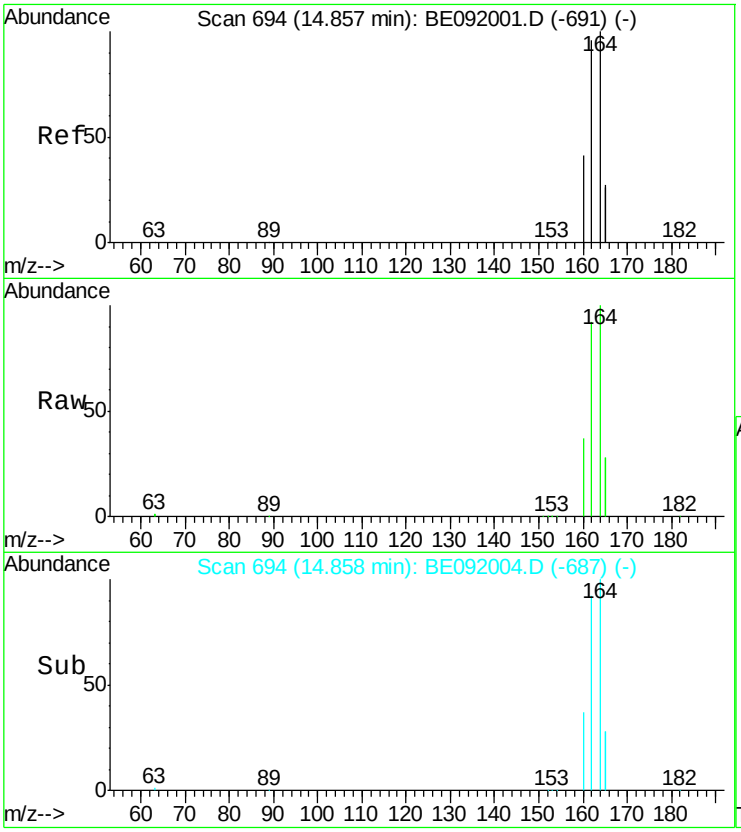


#14
2-Methylnaphthalene
Concen: 3.34 ng
RT: 12.66 min Scan# 551
Delta R.T. -0.01 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:142 Resp: 53220

Ion	Ratio	Lower	Upper
142	100		
141	92.7	71.9	107.9
115	38.6	29.9	44.9



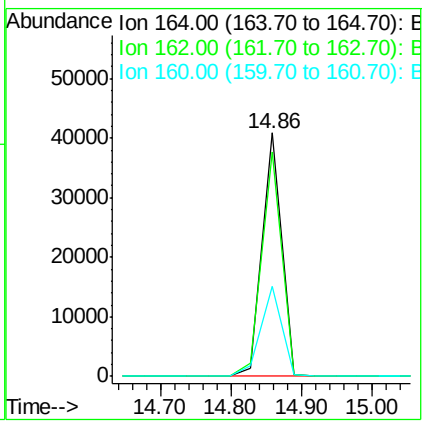


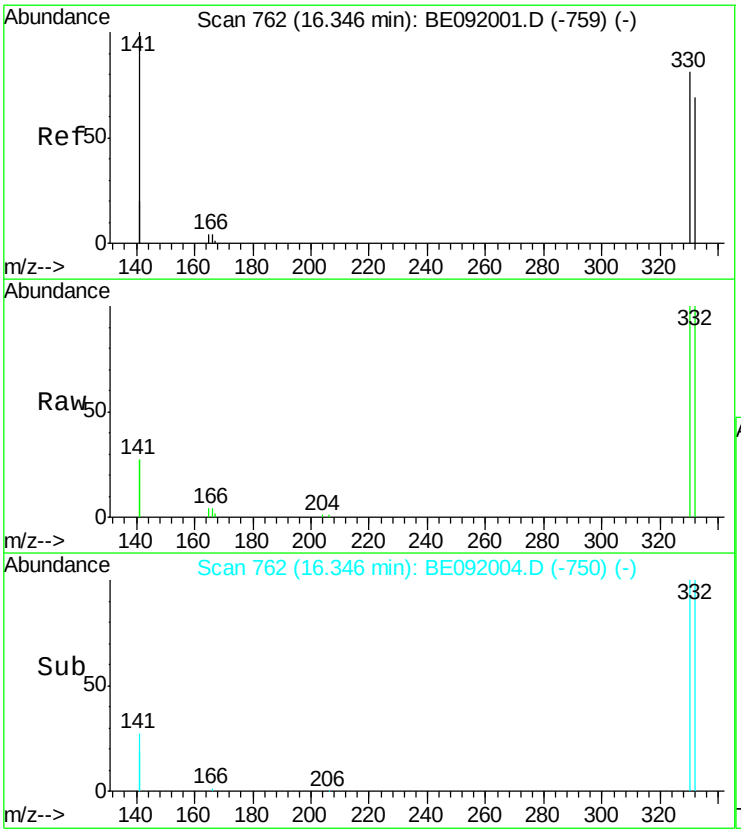
#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 694
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:164 Resp: 76664

Ion	Ratio	Lower	Upper
164	100		
162	92.2	71.8	107.8
160	36.7	28.0	42.0

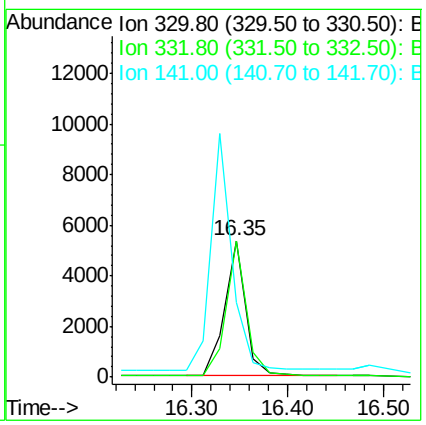


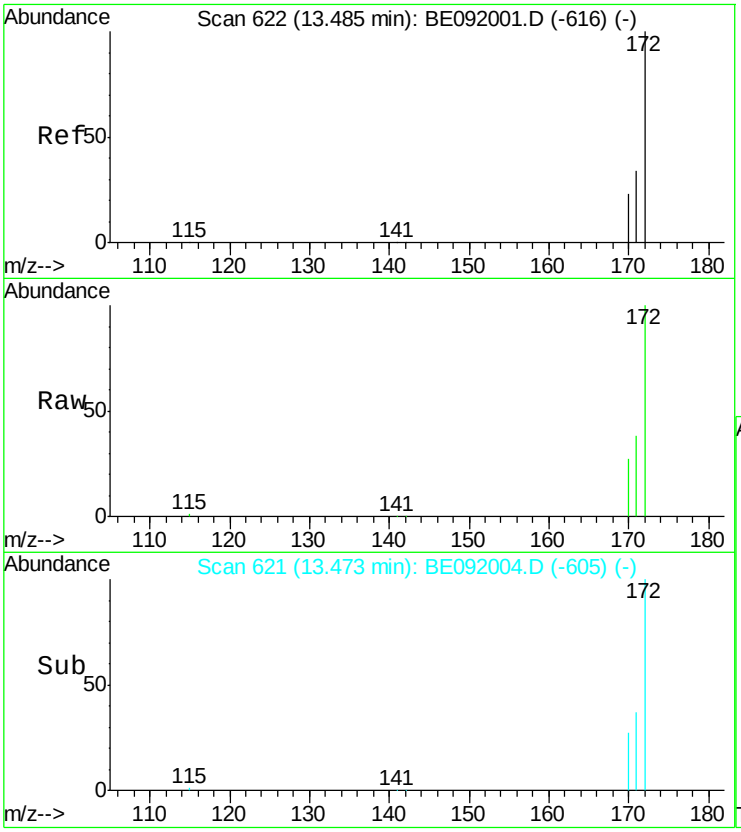


#16
2,4,6-Tribromophenol
Concen: 5.24 ng
RT: 16.35 min Scan# 762
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:330 Resp: 8211

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	175.0	138.4	207.6



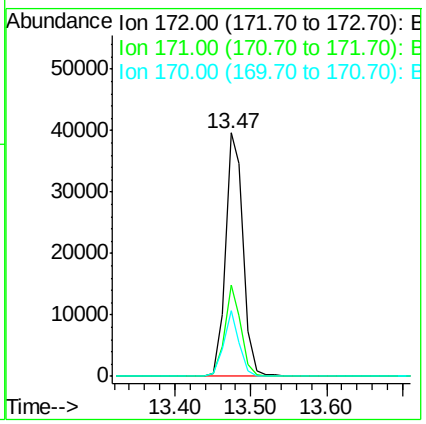


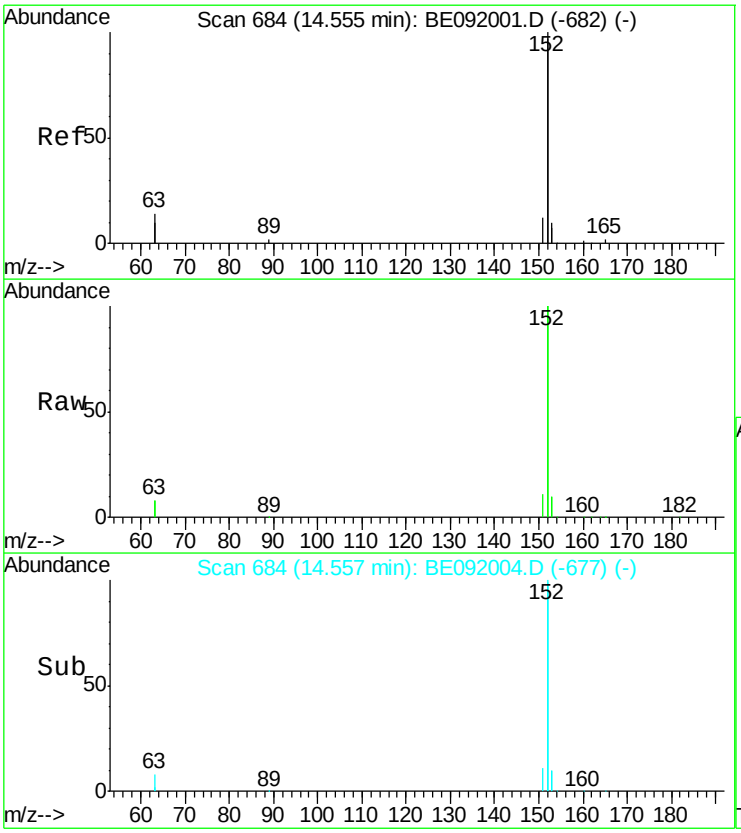
#17
2-Fluorobiphenyl
Concen: 3.22 ng
RT: 13.47 min Scan# 621
Delta R.T. -0.01 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:172 Resp: 65002

Ion	Ratio	Lower	Upper
172	100		
171	37.7	24.3	36.5#
170	26.9	14.9	22.3#

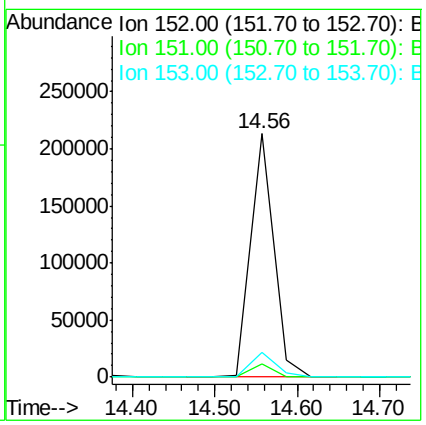


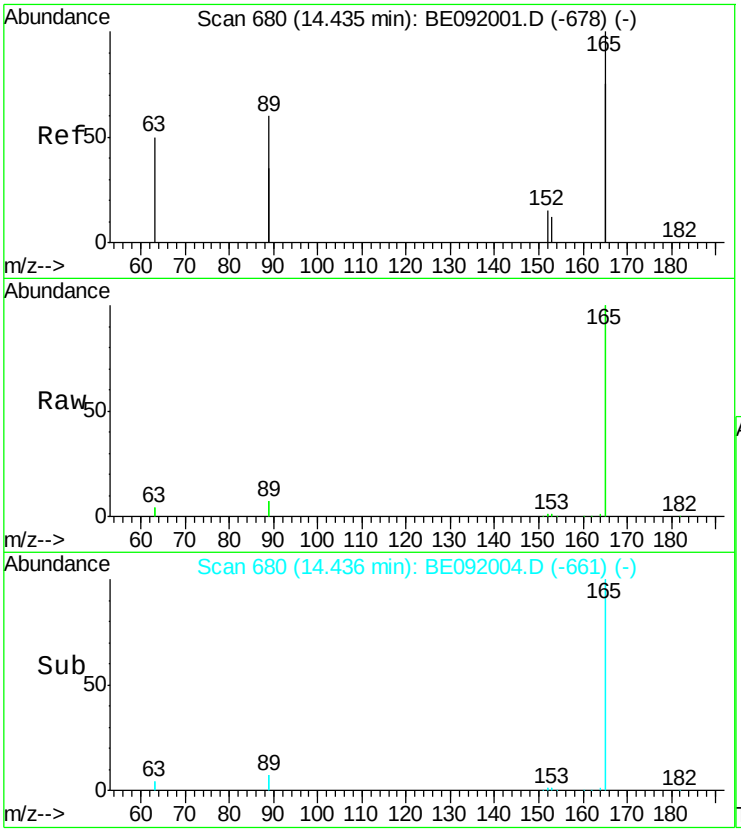


#18
Acenaphthylene
Concen: 3.83 ng
RT: 14.56 min Scan# 684
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:152 Resp: 416273

Ion	Ratio	Lower	Upper
152	100		
151	5.4	19.4	29.2#
153	11.1	14.4	21.6#



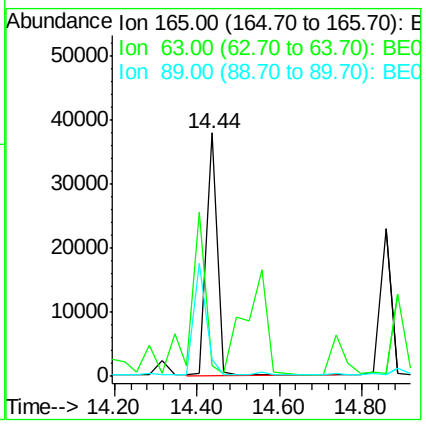


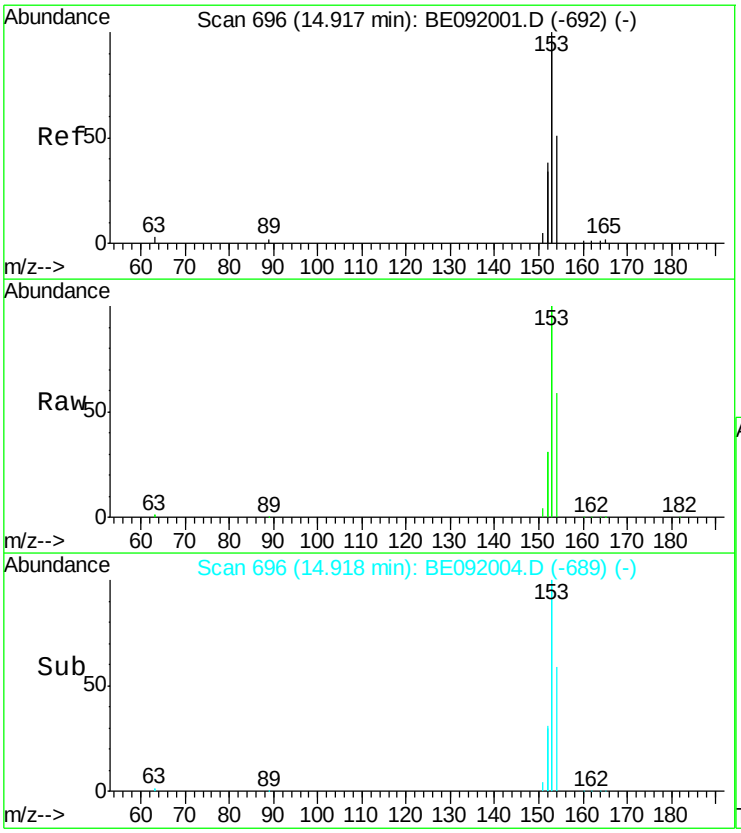
#19
2,6-Dinitrotoluene
Concen: 5.68 ng
RT: 14.44 min Scan# 680
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:165 Resp: 71343

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

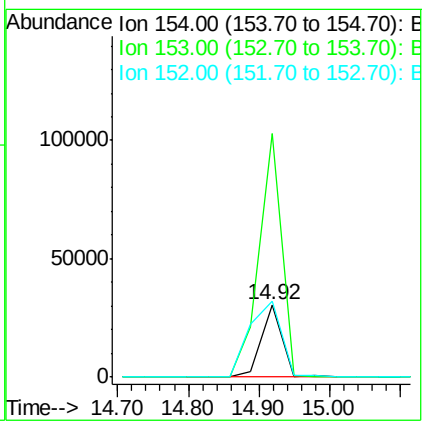


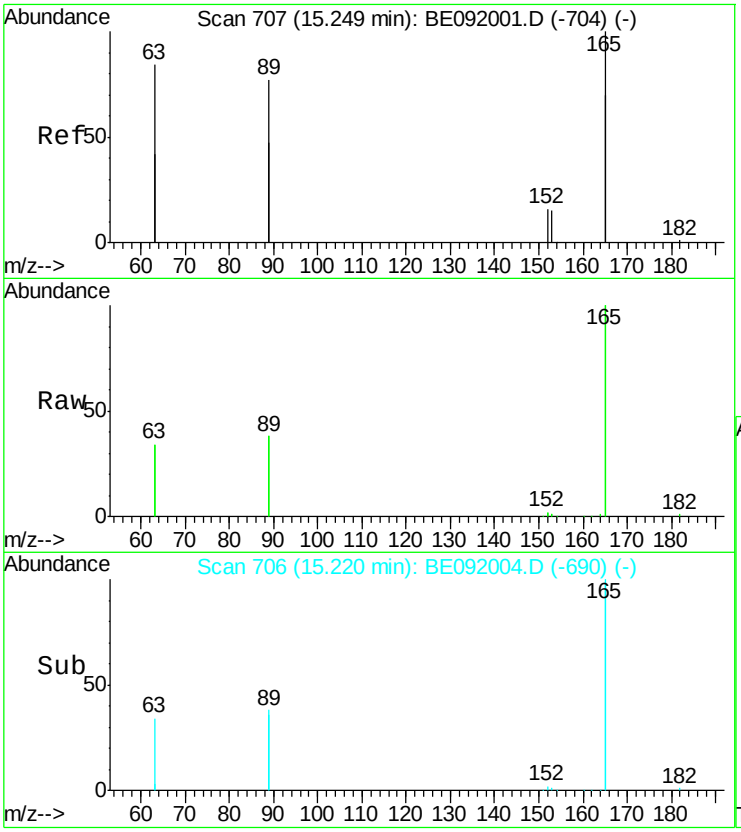


#20
Acenaphthene
Concen: 3.01 ng
RT: 14.92 min Scan# 696
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:154 Resp: 61781

Ion	Ratio	Lower	Upper
154	100		
153	365.2	88.1	132.1#
152	158.1	44.2	66.2#



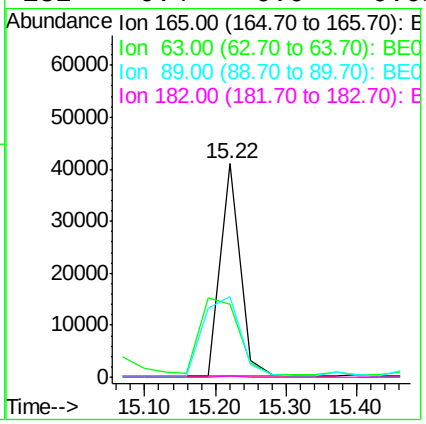


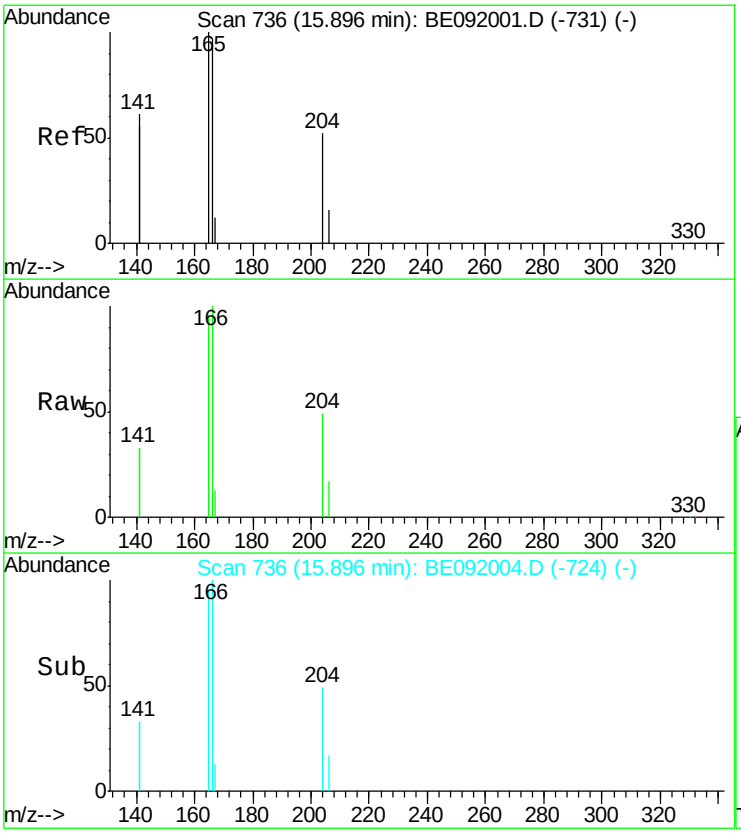
#21
2,4-Dinitrotoluene
Concen: 6.84 ng
RT: 15.22 min Scan# 706
Delta R.T. -0.03 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:165 Resp: 80356

Ion	Ratio	Lower	Upper
165	100		
63	0.0	0.0	0.0
89	72.1	99.8	149.8#
182	0.4	0.0	0.0#

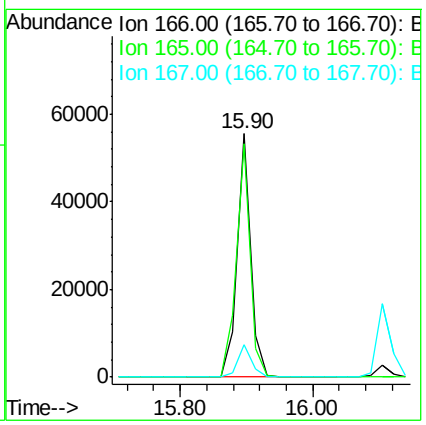


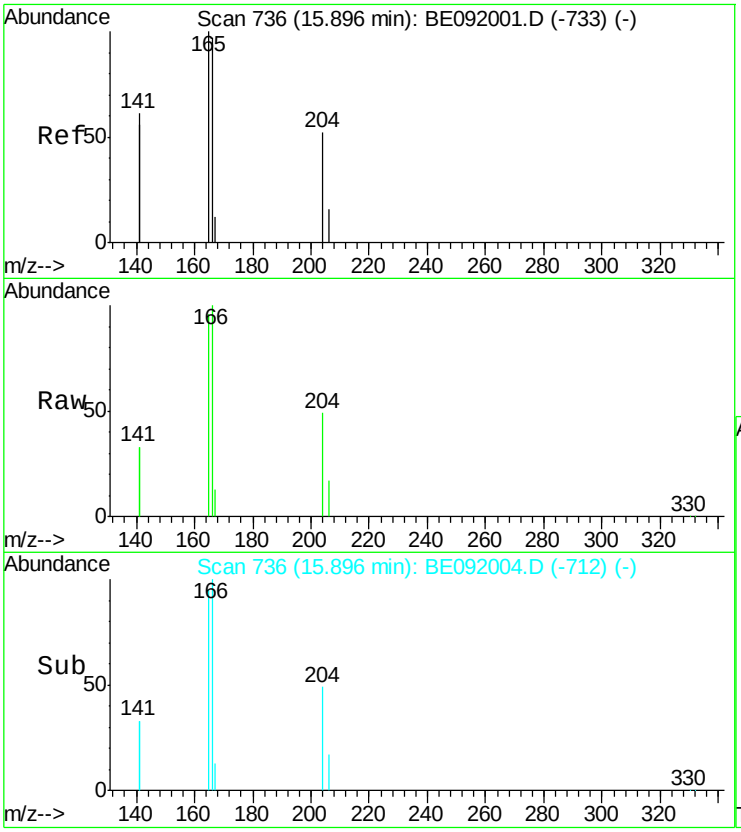


#22
Fluorene
Concen: 3.34 ng
RT: 15.90 min Scan# 736
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:166 Resp: 78854

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.6	117.8
167	13.4	10.8	16.2



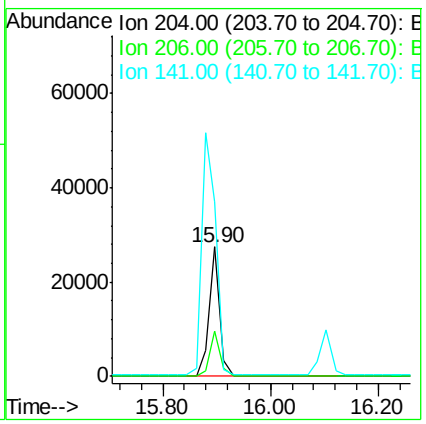


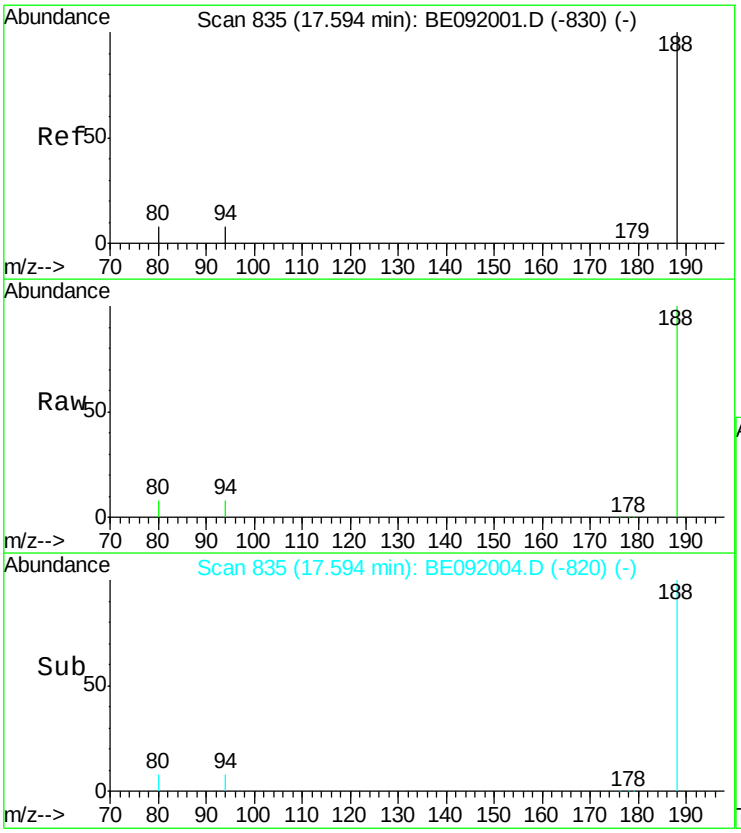
#23
4-Chlorophenyl-phenylether
Concen: 3.14 ng
RT: 15.90 min Scan# 736
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:204 Resp: 37767

Ion	Ratio	Lower	Upper
204	100		
206	34.2	27.8	41.6
141	251.7	197.6	296.4

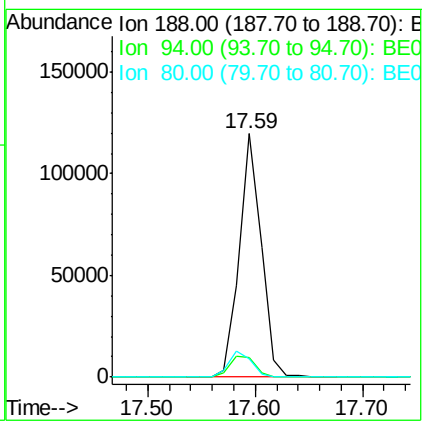


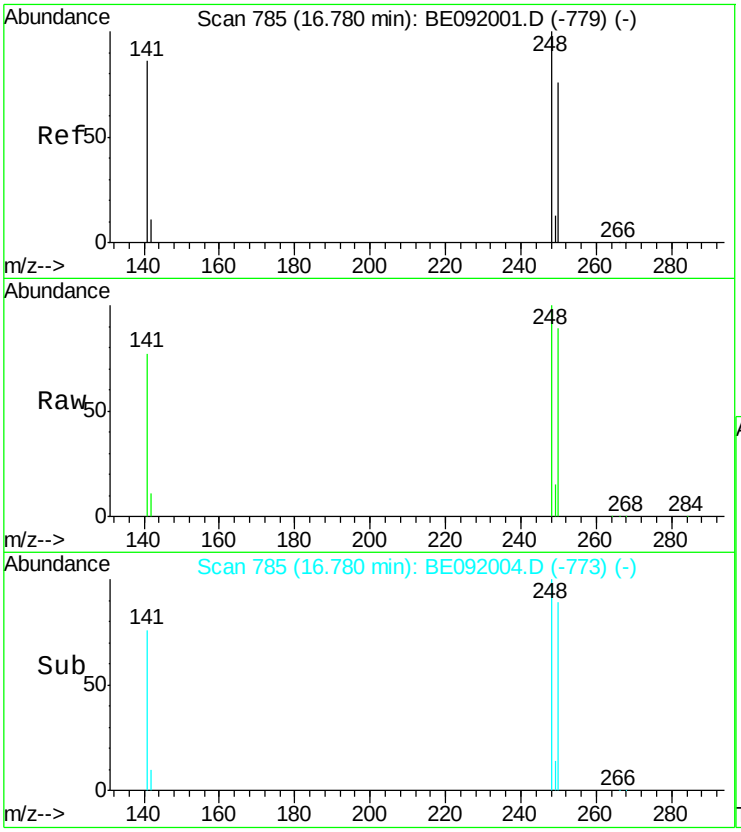


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.59 min Scan# 835
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:188 Resp: 168394

Ion	Ratio	Lower	Upper
188	100		
94	8.2	4.1	6.1#
80	7.5	3.4	5.2#



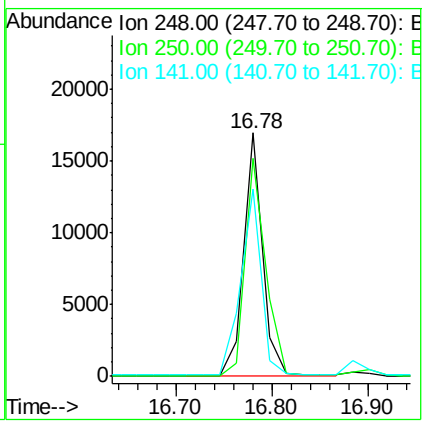


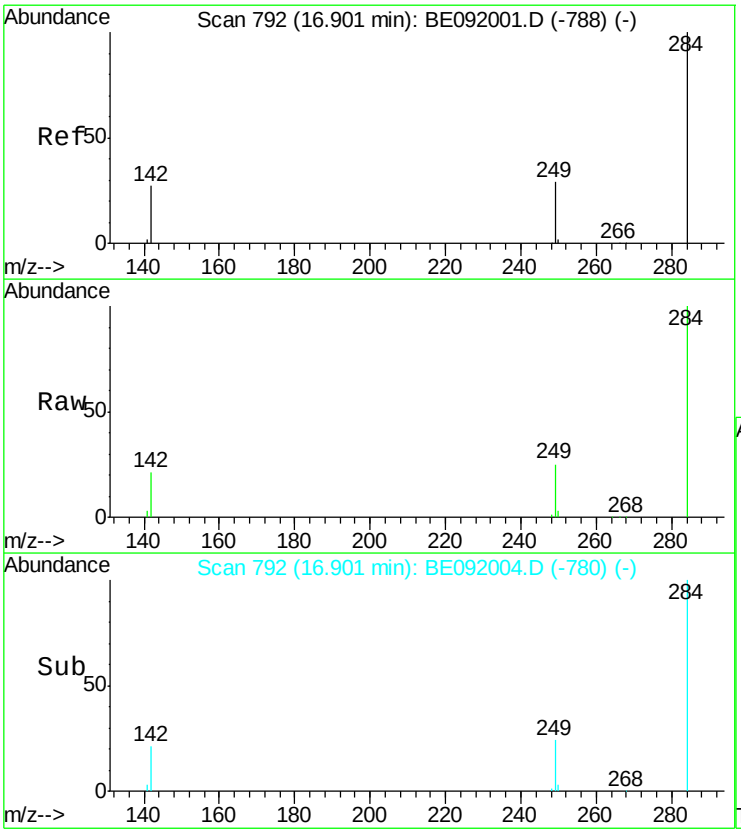
#25
4-Bromophenyl-phenylether
Concen: 3.34 ng
RT: 16.78 min Scan# 785
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:248 Resp: 23123

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

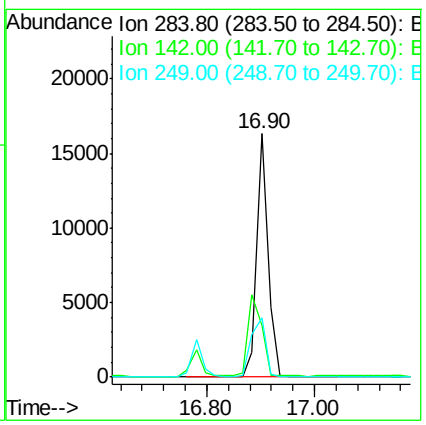


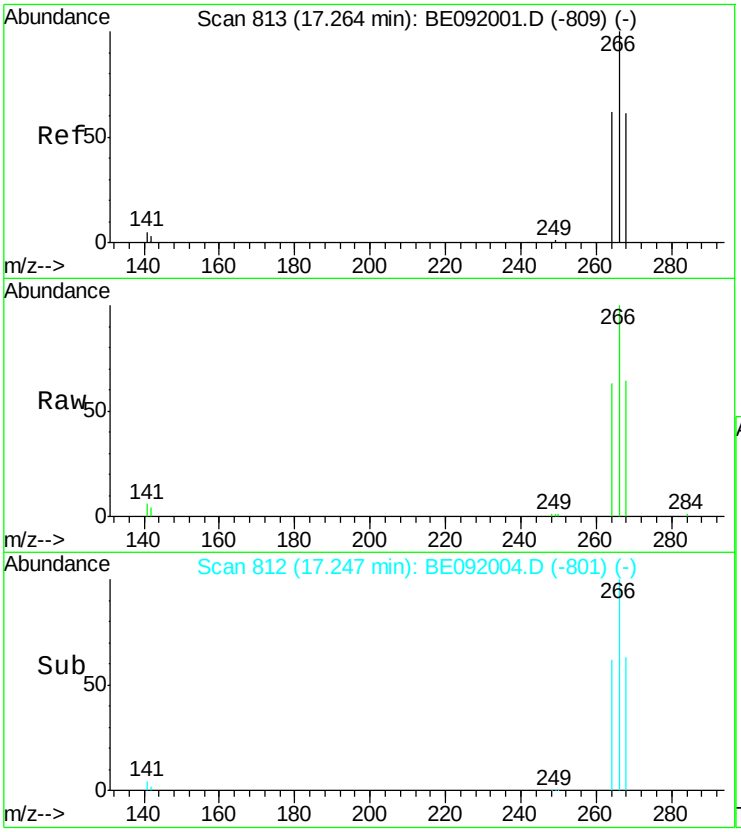


#26
Hexachlorobenzene
Concen: 3.21 ng
RT: 16.90 min Scan# 792
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:284 Resp: 23479

Ion	Ratio	Lower	Upper
284	100		
142	40.5	31.4	47.2
249	31.1	25.3	37.9



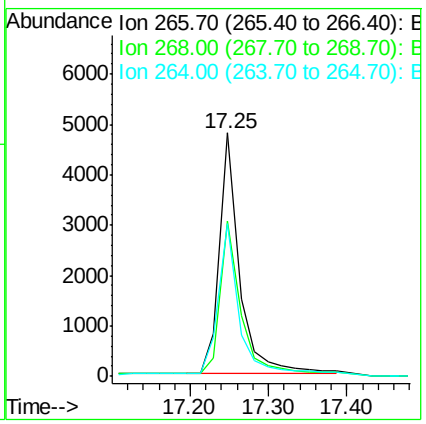


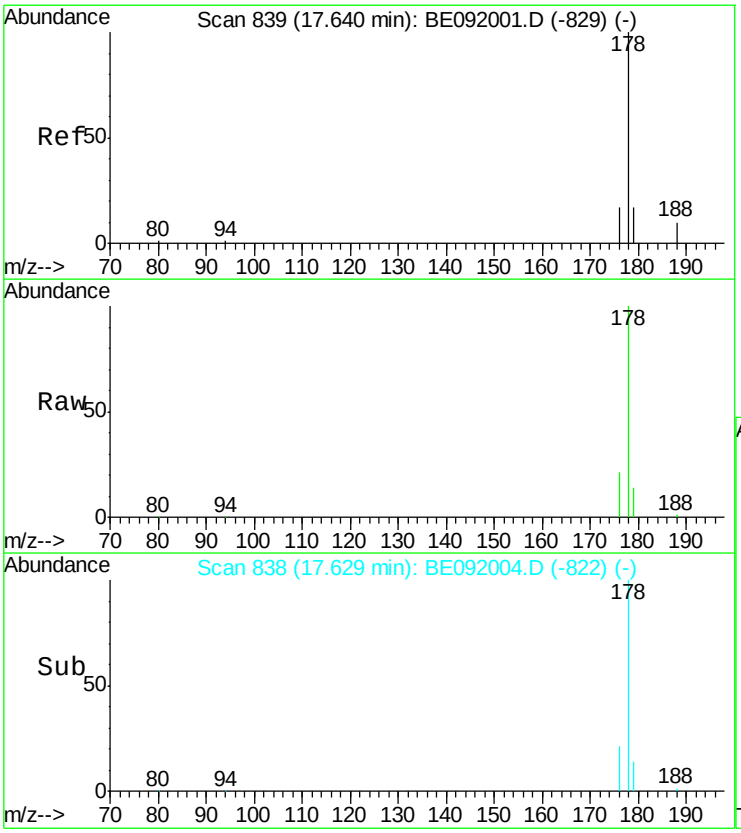
#27
Pentachlorophenol
Concen: 7.50 ng
RT: 17.25 min Scan# 812
Delta R.T. -0.02 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:266 Resp: 8512

Ion	Ratio	Lower	Upper
266	100		
268	63.6	60.5	90.7
264	62.7	51.0	76.4

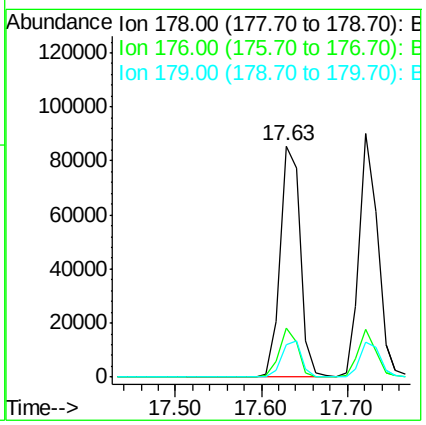


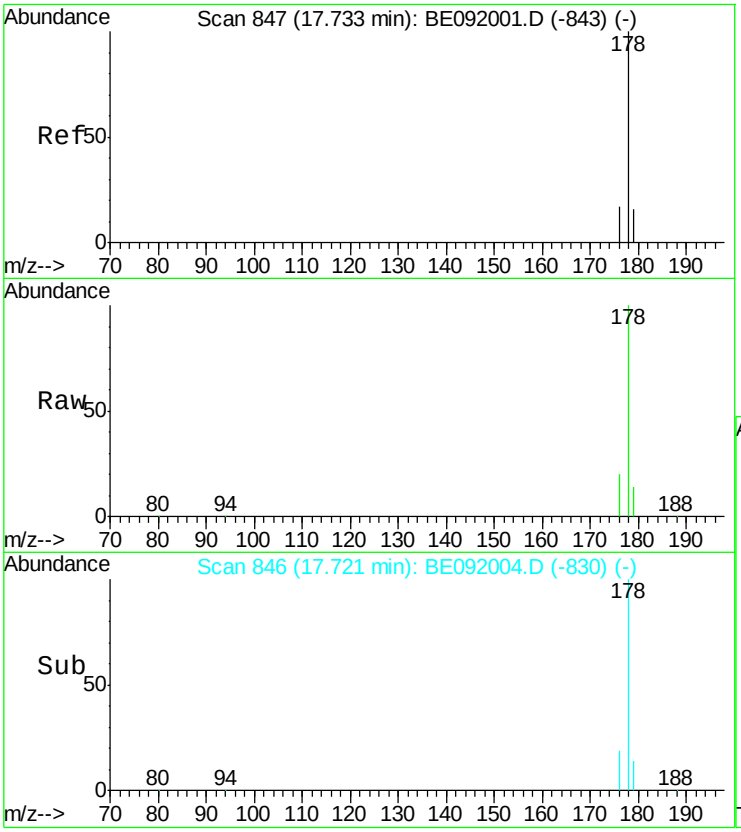


#28
Phenanthrene
Concen: 3.13 ng
RT: 17.63 min Scan# 838
Delta R.T. -0.01 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:178 Resp: 138694

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	15.5	12.9	19.3



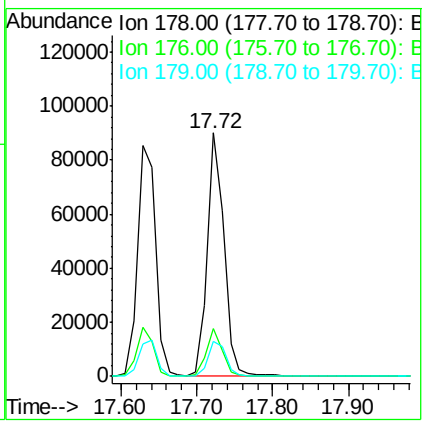


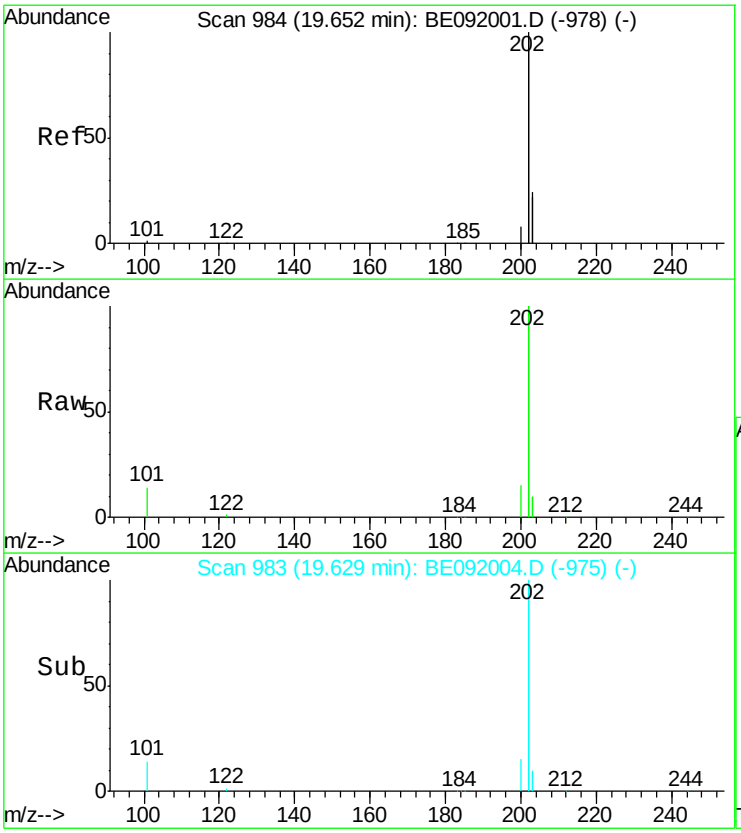
#29
Anthracene
Concen: 3.57 ng
RT: 17.72 min Scan# 846
Delta R.T. -0.01 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:178 Resp: 135689

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

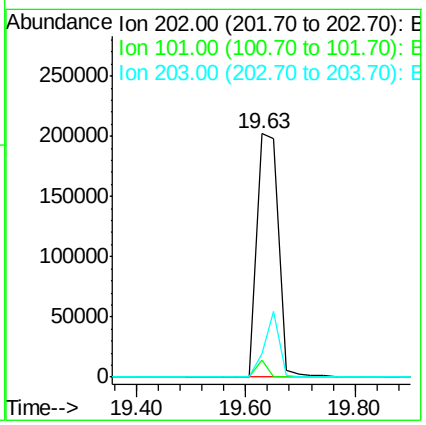


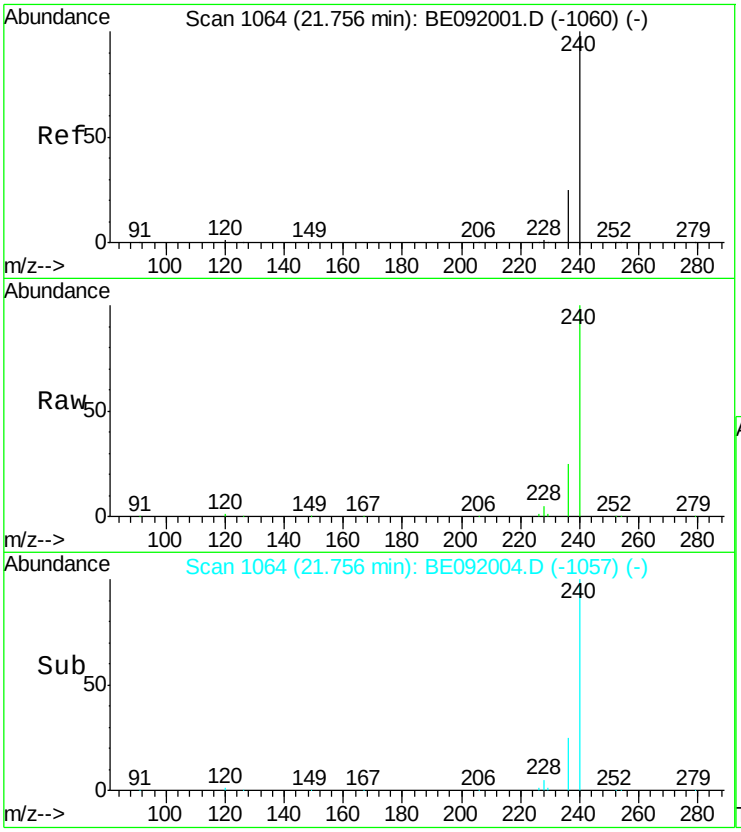


#30
Fluoranthene
Concen: 3.24 ng
RT: 19.63 min Scan# 983
Delta R.T. -0.02 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:202 Resp: 560642

Ion	Ratio	Lower	Upper
202	100		
101	3.8	9.4	14.0#
203	0.0	14.3	21.5#



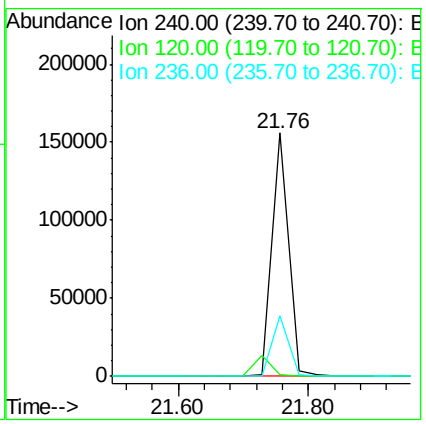


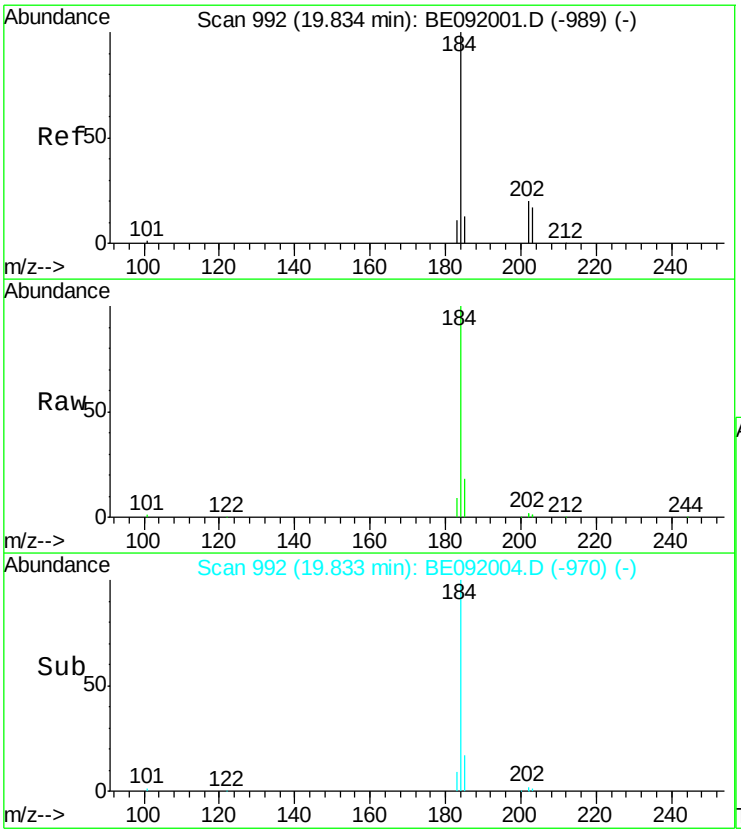
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:240 Resp: 278052

Ion	Ratio	Lower	Upper
240	100		
120	0.9	1.2	1.8#
236	24.9	19.8	29.8

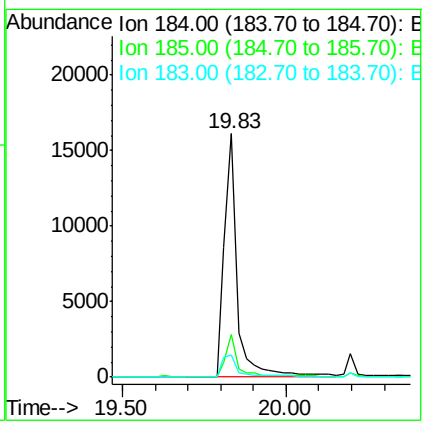


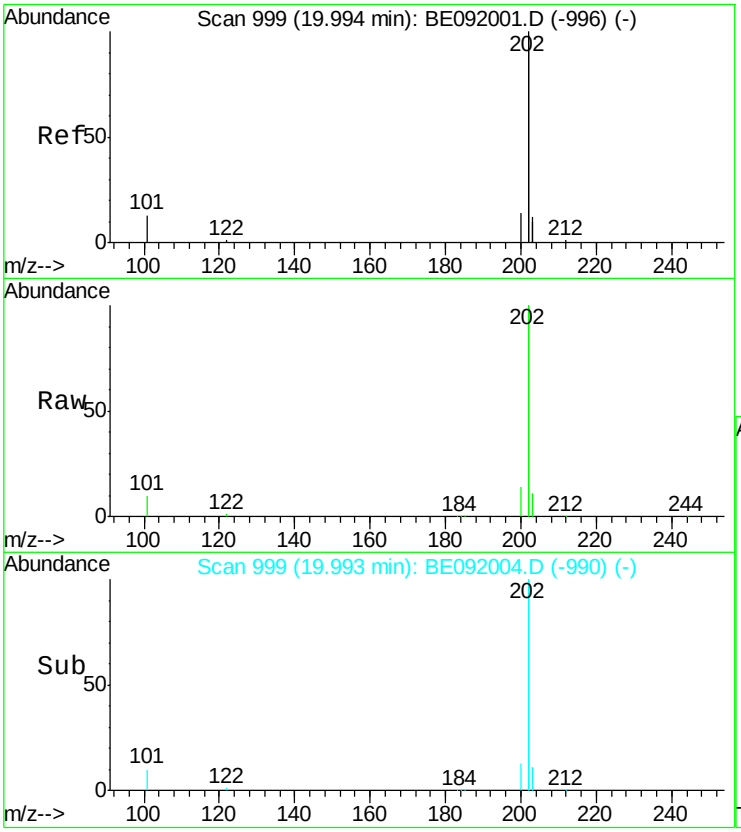


#32
Benzidine
Concen: 5.68 ng
RT: 19.83 min Scan# 992
Delta R.T. -0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:184 Resp: 43528

Ion	Ratio	Lower	Upper
184	100		
185	17.5	11.4	17.2#
183	9.0	11.8	17.6#



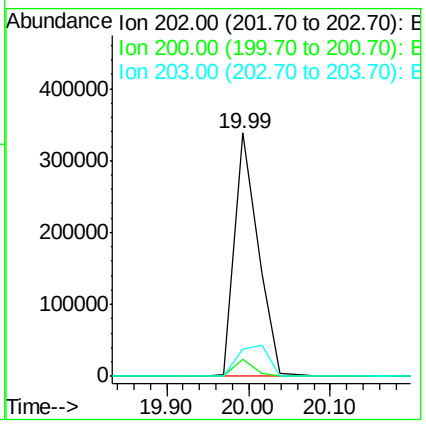


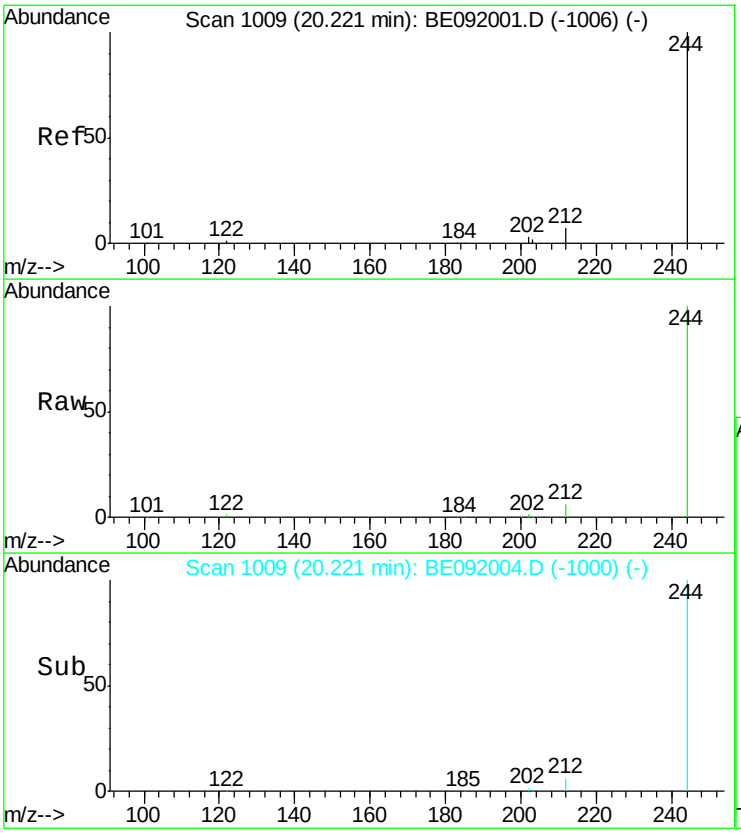
#33
Pyrene
Concen: 3.47 ng
RT: 19.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:202 Resp: 667987

Ion	Ratio	Lower	Upper
202	100		
200	5.7	16.9	25.3#
203	0.0	14.1	21.1#

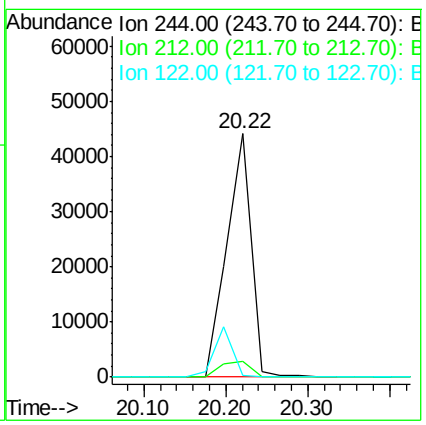


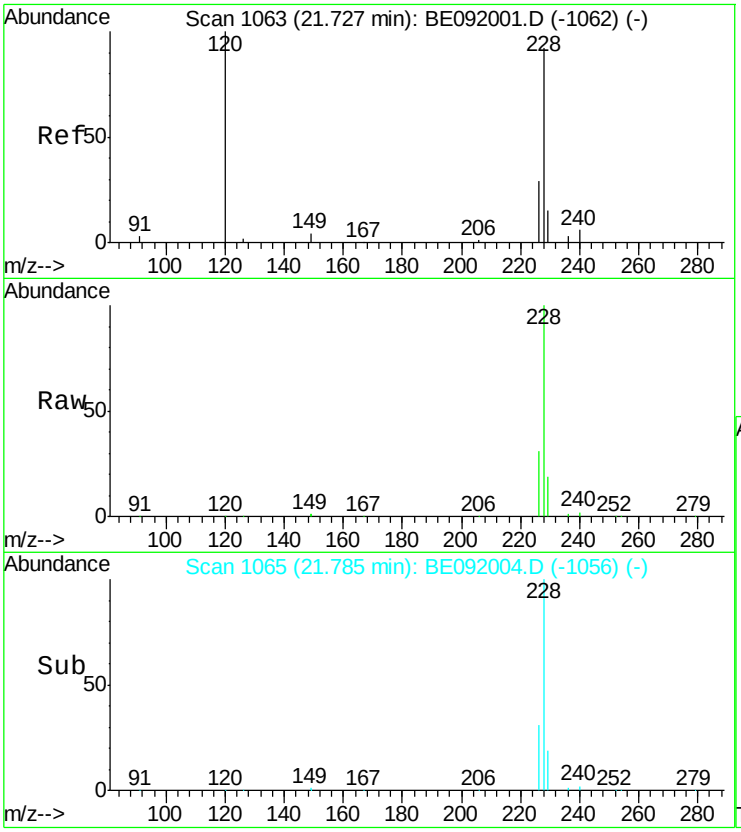


#34
Terphenyl-d14
Concen: 3.19 ng
RT: 20.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:244 Resp: 89962

Ion	Ratio	Lower	Upper
244	100		
212	6.5	6.5	9.7
122	0.5	2.9	4.3#



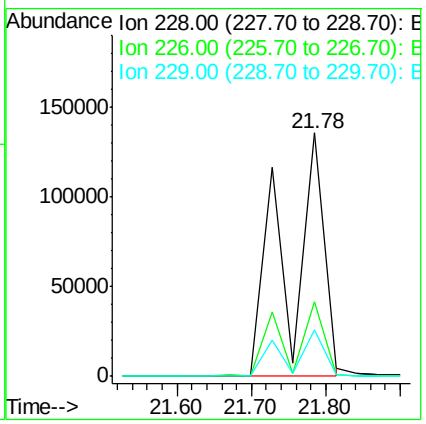


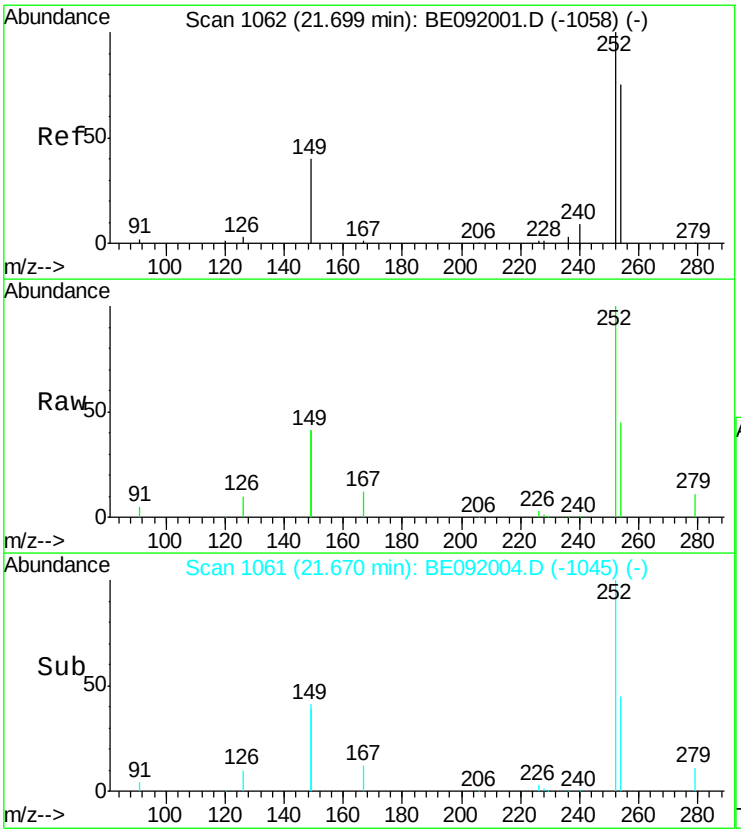
#35
Benzo(a)anthracene
Concen: 7.65 ng
RT: 21.78 min Scan# 1065
Delta R.T. 0.06 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:228 Resp: 454526

Ion	Ratio	Lower	Upper
228	100		
226	30.8	21.0	31.4
229	19.0	15.8	23.8

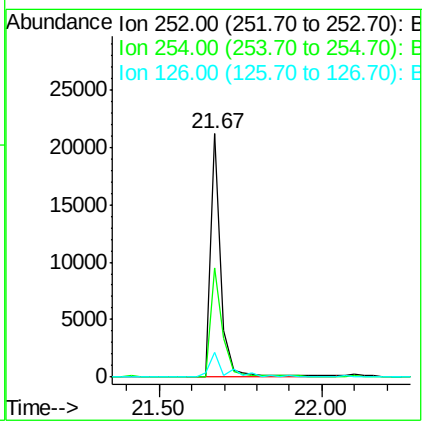


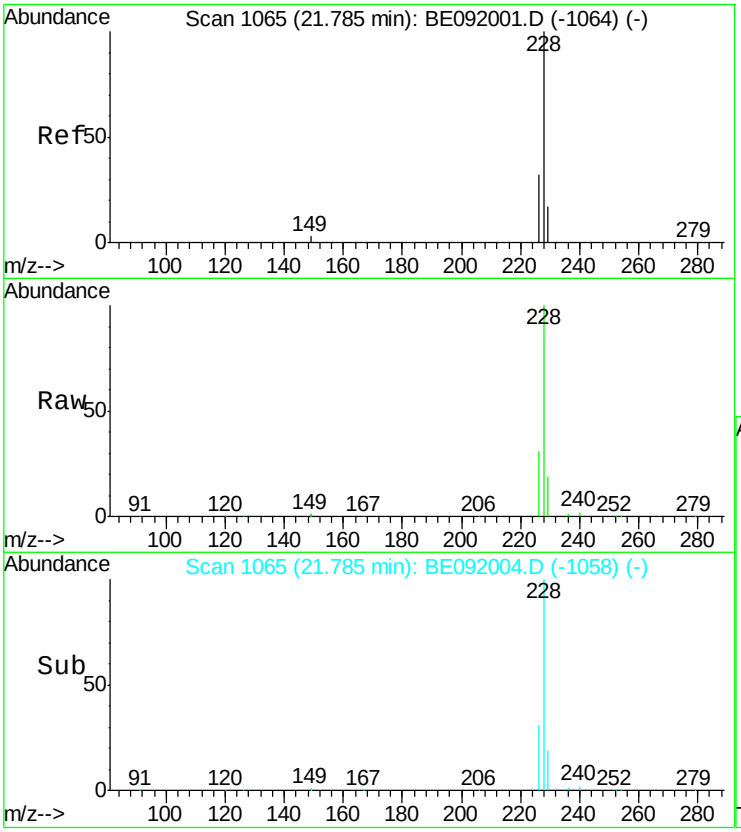


#36
3,3'-Dichlorobenzidine
Concen: 5.45 ng
RT: 21.67 min Scan# 1061
Delta R.T. -0.03 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:252 Resp: 45967

Ion	Ratio	Lower	Upper
252	100		
254	44.8	61.5	92.3#
126	9.9	2.5	3.7#



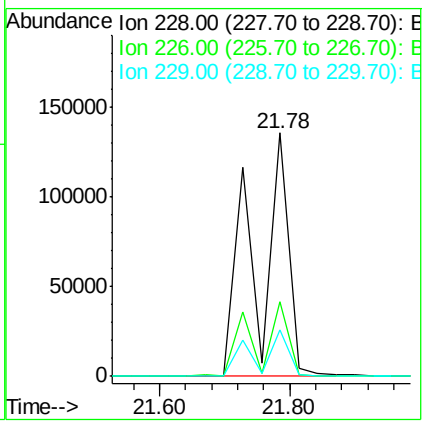


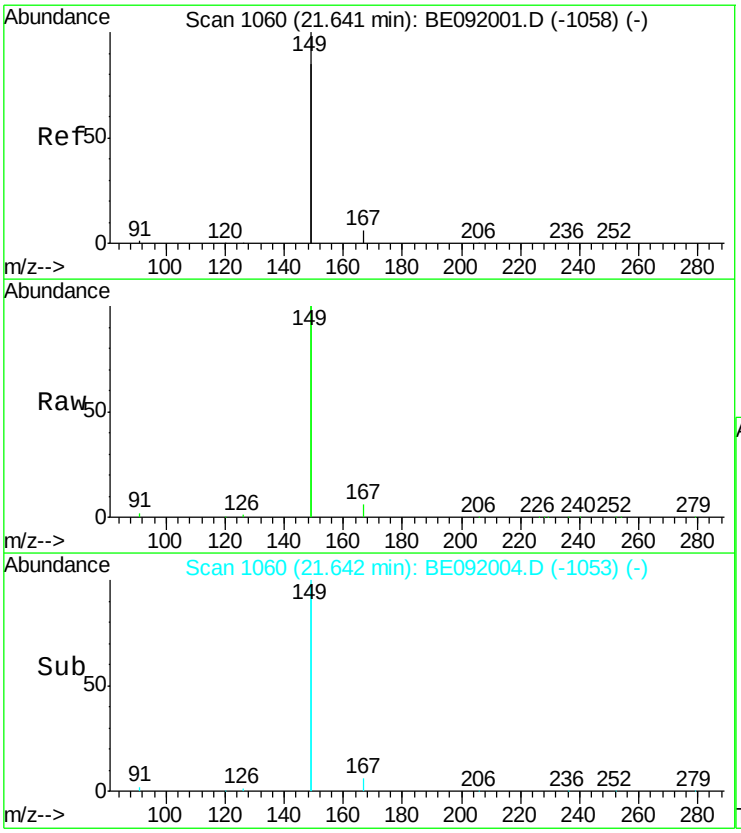
#37
Chrysene
Concen: 5.94 ng
RT: 21.78 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:228 Resp: 457933

Ion	Ratio	Lower	Upper
228	100		
226	30.8	27.0	40.6
229	19.0	13.8	20.8

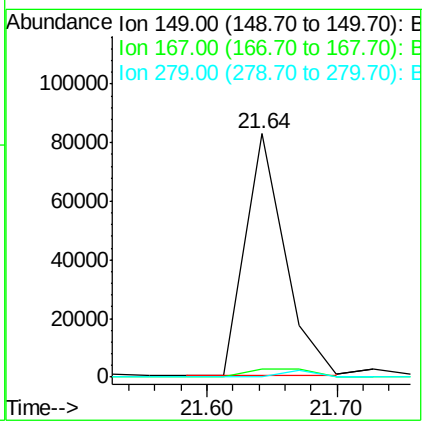


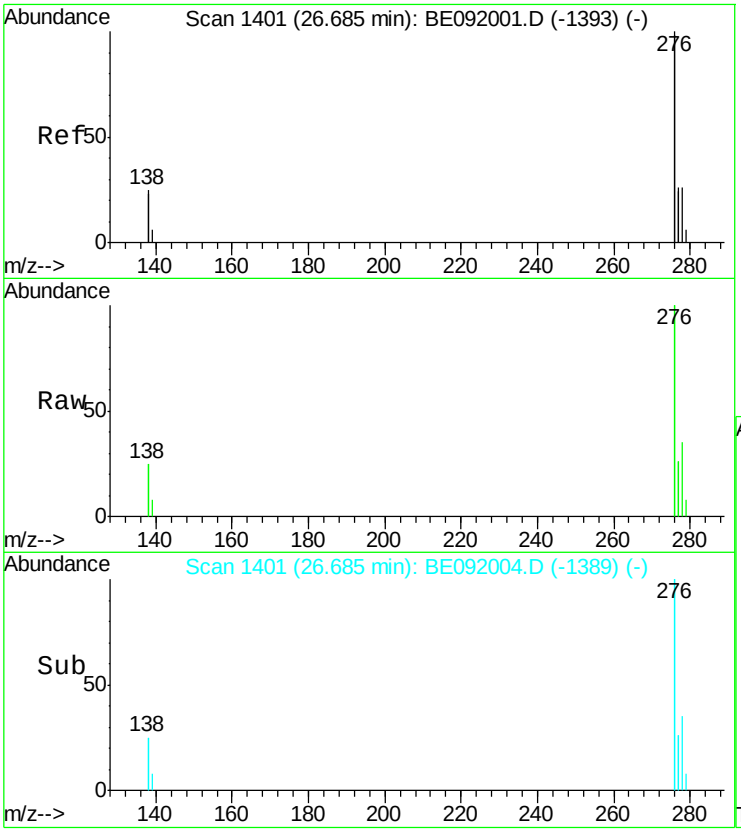


#38
Bis(2-ethylhexyl)phthalate
Concen: 3.97 ng
RT: 21.64 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:149 Resp: 172290

Ion	Ratio	Lower	Upper
149	100		
167	5.1	0.0	0.0#
279	0.0	0.0	0.0



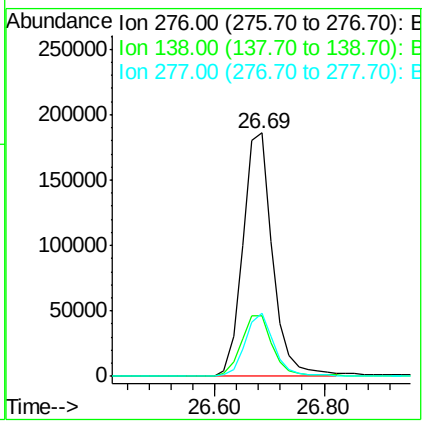


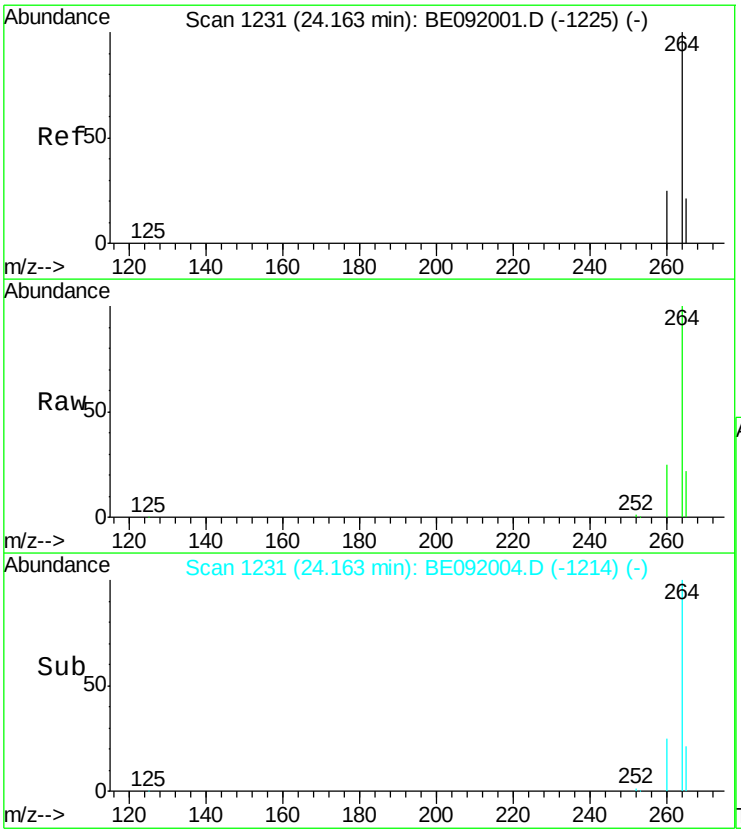
#39
Indeno(1,2,3-cd)pyrene
Concen: 3.38 ng
RT: 26.69 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 696174

Ion	Ratio	Lower	Upper
276	100		
138	26.4	19.7	29.5
277	24.8	20.1	30.1

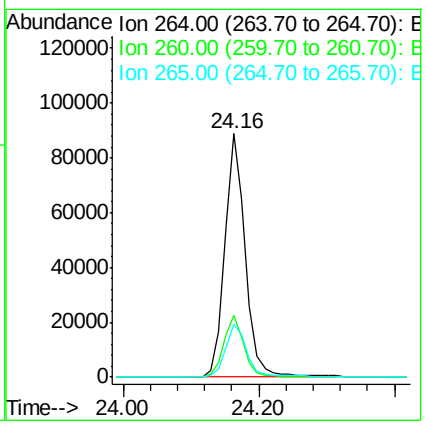


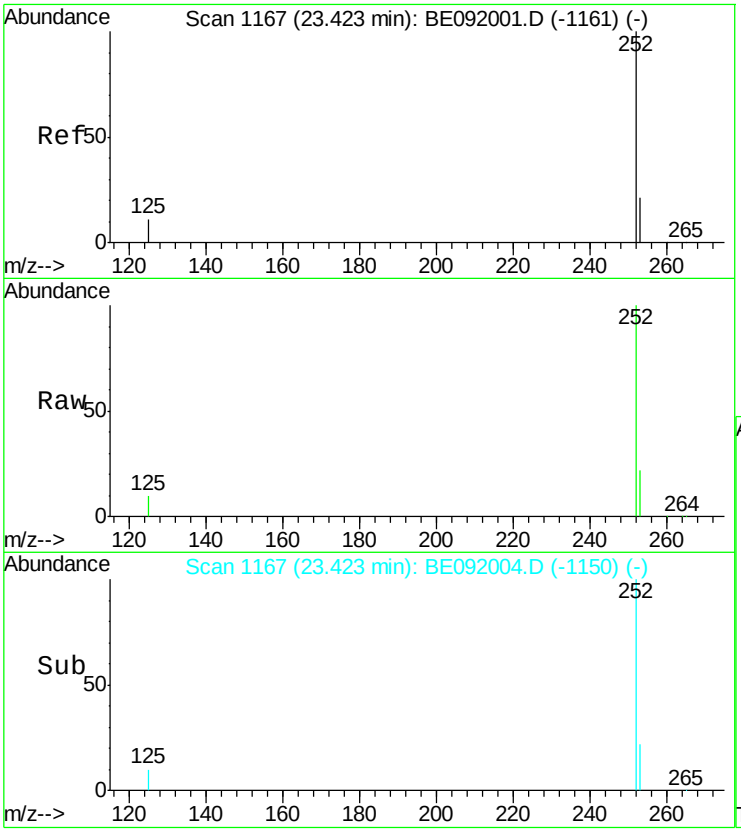


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.16 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:264 Resp: 188121

Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.3	30.5
265	21.5	17.6	26.4



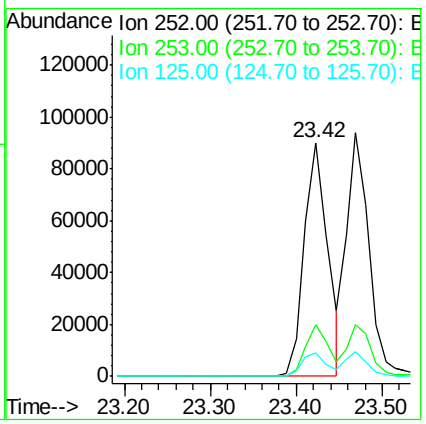


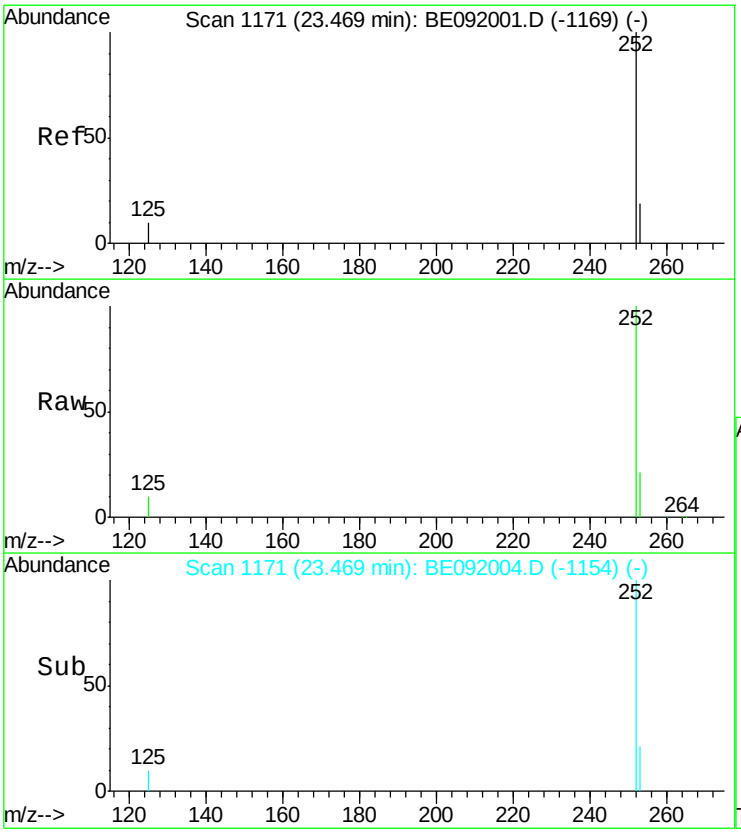
#41
Benzo(b)fluoranthene
Concen: 3.55 ng
RT: 23.42 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:252 Resp: 170154

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.2	9.4	14.2

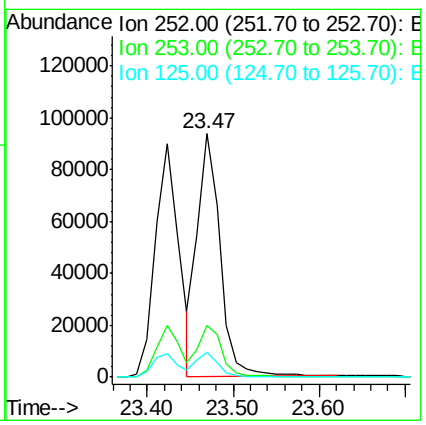


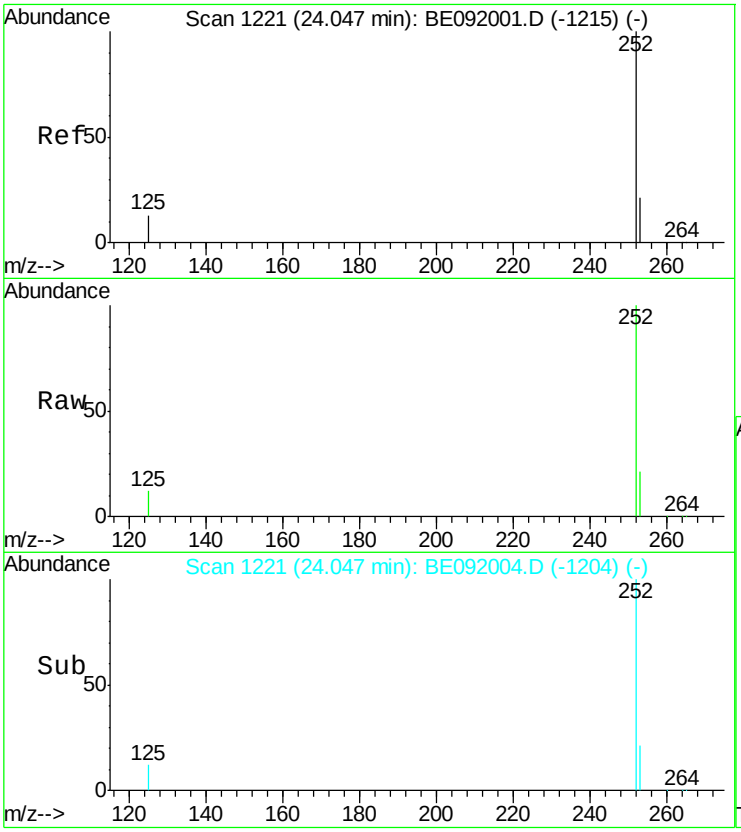


#42
Benzo(k)fluoranthene
Concen: 3.45 ng
RT: 23.47 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:252 Resp: 170377

Ion	Ratio	Lower	Upper
252	100		
253	21.3	19.4	29.2
125	10.3	8.3	12.5



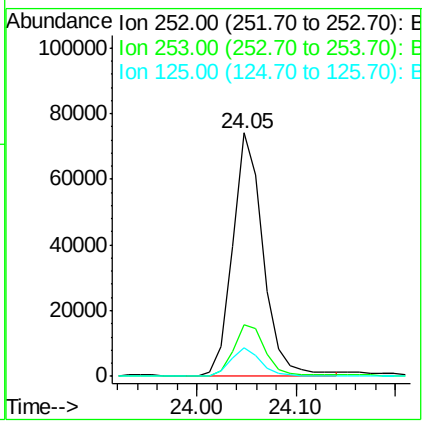


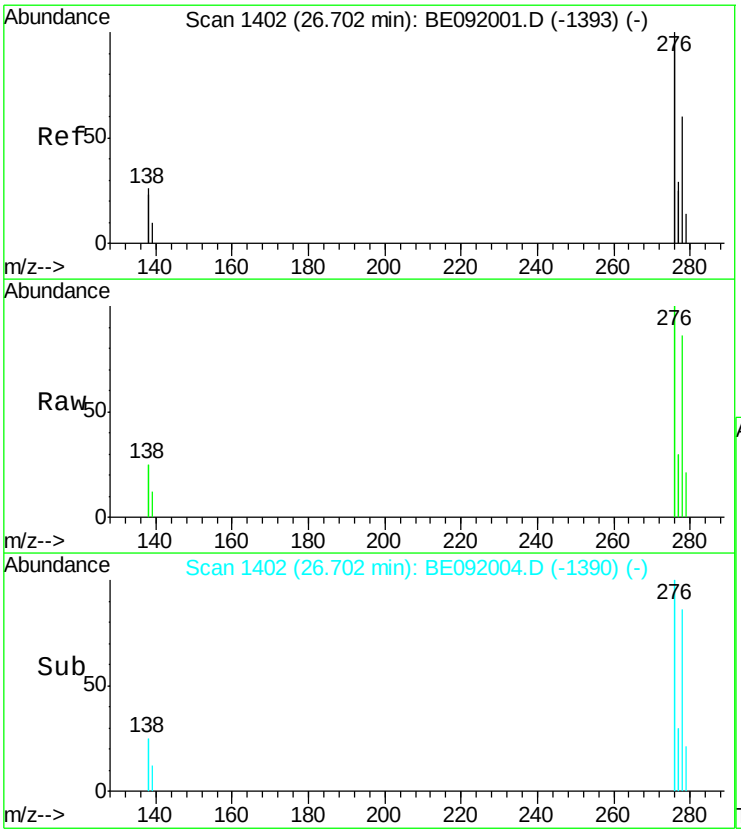
#43
Benzo(a)pyrene
Concen: 3.55 ng
RT: 24.05 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:252 Resp: 157196

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.9	28.3
125	11.6	10.5	15.7

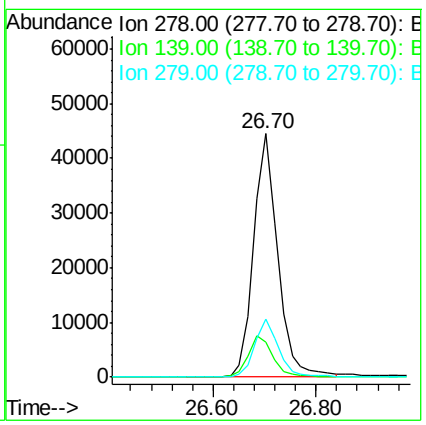


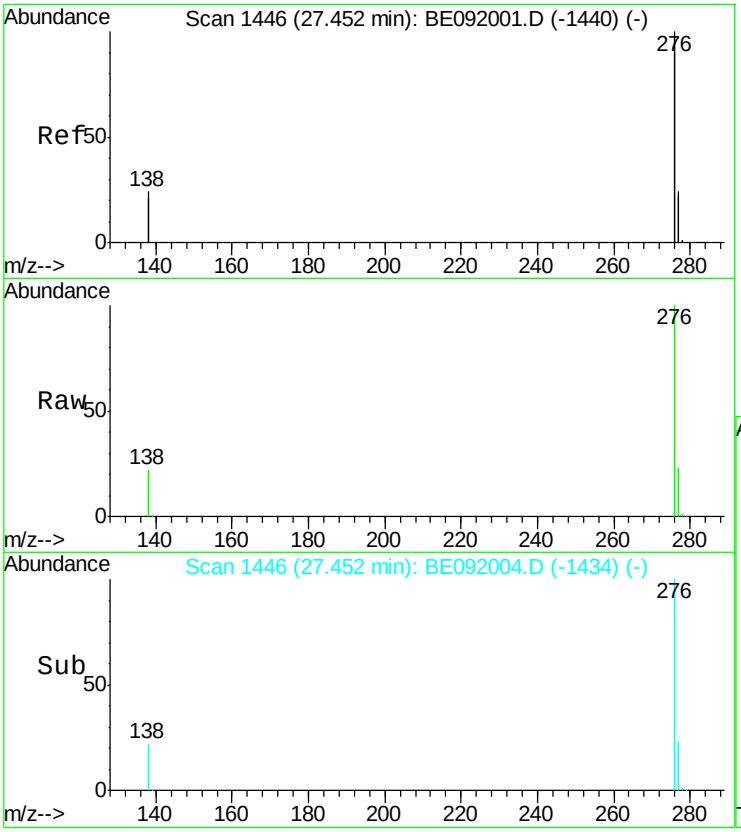


#44
Dibenzo(a,h)anthracene
Concen: 3.63 ng
RT: 26.70 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Tgt Ion:278 Resp: 142328

Ion	Ratio	Lower	Upper
278	100		
139	14.4	12.6	18.8
279	24.0	20.0	30.0





#45
Benzo(g,h,i)perylene
Concen: 3.48 ng
RT: 27.45 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BE092004.D
Acq: 22 Jul 2016 12:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 567301

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.5	29.3
138	22.2	17.7	26.5