Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE070516\
Data File : BE091966.D
Acq On : 5 Jul 2016 15:10
Operator : UM/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC3.2

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Quant Time: Jul 05 15:53:39 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	21951	5.00	ng		0.00
8) Naphthalene-d8	10.99	136	109895	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	81926	5.00	ng		0.00
24) Phenanthrene-d10	17.59	188	170980	5.00	ng		0.00
31) Chrysene-d12	21.76	240	278153	5.00	ng		0.00
40) Perylene-d12	24.17	264	218967	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.70	112	18861	4.40	ng		-0.02
5) Phenol-d6	7.35	99	26946	4.84	ng		-0.02
9) Nitrobenzene-d5	9.37	82	26220	3.46	ng		-0.02
16) 2,4,6-Tribromophenol	16.35	330	9443	5.65	ng		0.00
17) 2-Fluorobiphenyl	13.47	172	65290	3.14	ng		-0.01
34) Terphenyl-d14	20.22	244	113910	3.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	9394	3.03	ng		94
3) n-Nitrosodimethylamine	3.80	42	12757	3.63	ng		92
6) bis(2-Chloroethyl)ether	7.61	93	22442	3.57	ng		98
7) n-Nitroso-di-n-propylamine	9.00	70	21028	4.21	ng	#	98
10) Nitrobenzene	9.40	77	29274	3.88	ng	#	100
11) bis(2-Chloroethoxy)methane	10.40	93	31525	3.28	ng	#	18
12) Naphthalene	11.04	128	79965	3.33	ng		98
13) Hexachlorobutadiene	11.34	225	11153	2.87	ng		99
14) 2-Methylnaphthalene	12.66	142	52639	3.23	ng		98
18) Acenaphthylene	14.56	152	384390	4.62	ng	#	72
19) 2,6-Dinitrotoluene	14.44	165	79236	5.96	ng	#	10
20) Acenaphthene	14.92	154	68210	2.98	ng	#	1
21) 2,4-Dinitrotoluene	15.22	165	84375m	6.79	ng		
22) Fluorene	15.90	166	79719	3.50	ng		100
23) 4-Chlorophenyl-phenylether	15.90	204	39107	3.48	ng		96
25) 4-Bromophenyl-phenylether	16.78	248	23975	3.63	ng		98
26) Hexachlorobenzene	16.90	284	23244	3.43	ng		99
27) Pentachlorophenol	17.25	266	10690	5.76	ng	#	88
28) Phenanthrene	17.64	178	141232	3.30	ng		99
29) Anthracene	17.73	178	138918	3.67	ng		99
30) Fluoranthene	19.65	202	645299	3.52	ng	#	86
32) Benzidine	19.83	184	72171	7.65	ng	#	91
33) Pyrene	20.02	202	662416	3.50	ng	#	74
35) Benzo(a)anthracene	21.73	228	144079m	3.30	ng		
36) 3,3'-Dichlorobenzidine	21.67	252	39461	5.57	ng	#	53
37) Chrysene	21.79	228	199315m	3.12	ng		
38) Bis(2-ethylhexyl)phthalate	21.67	149	211159	6.54	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.70	276	853128	3.91	ng		98
41) Benzo(b)fluoranthene	23.43	252	196862	3.50	ng		98
42) Benzo(k)fluoranthene	23.48	252	196045	3.81	ng		96
43) Benzo(a)pyrene	24.07	252	185971	3.79	ng	#	97
44) Dibenzo(a,h)anthracene	26.72	278	176566	3.69	ng		97
45) Benzo(g,h,i)perylene	27.47	276	709207	3.59	ng		95

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Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

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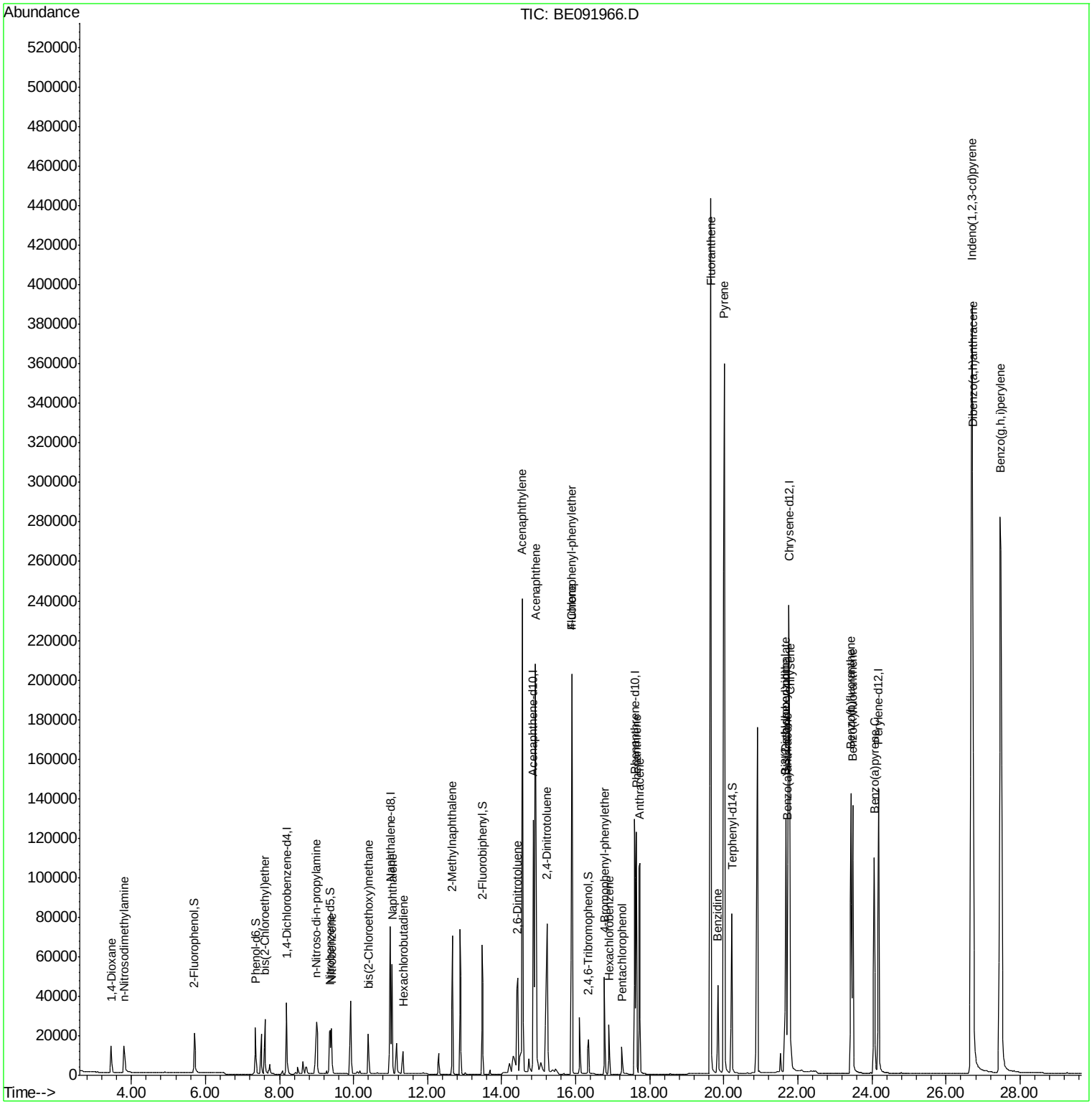
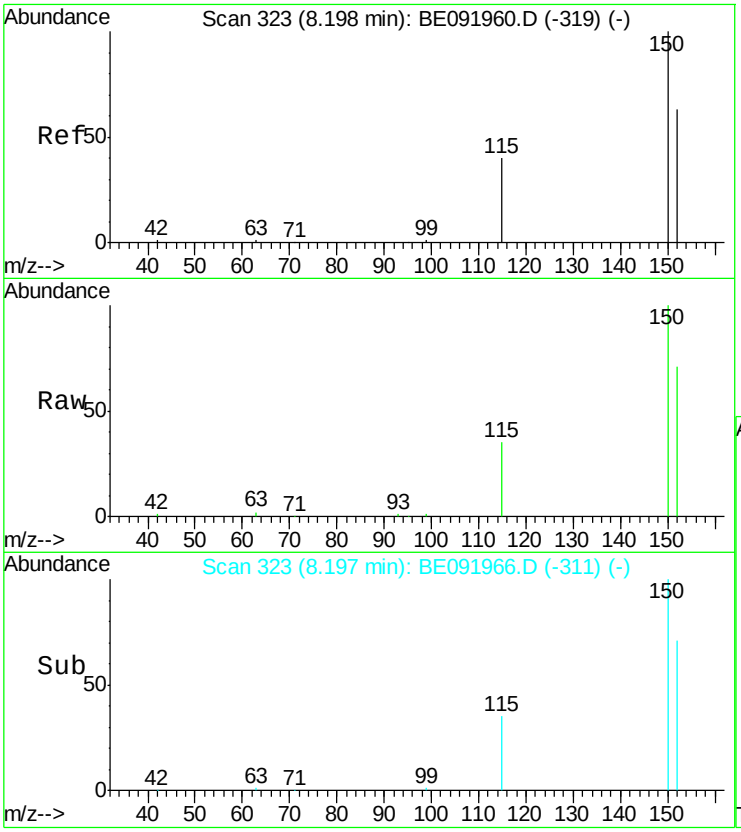
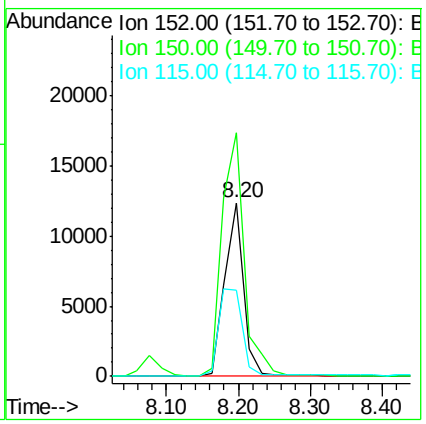




#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 323
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:152 Resp: 21951

Ion	Ratio	Lower	Upper
152	100		
150	140.1	123.9	185.9
115	49.7	48.3	72.5



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Manual Integrations
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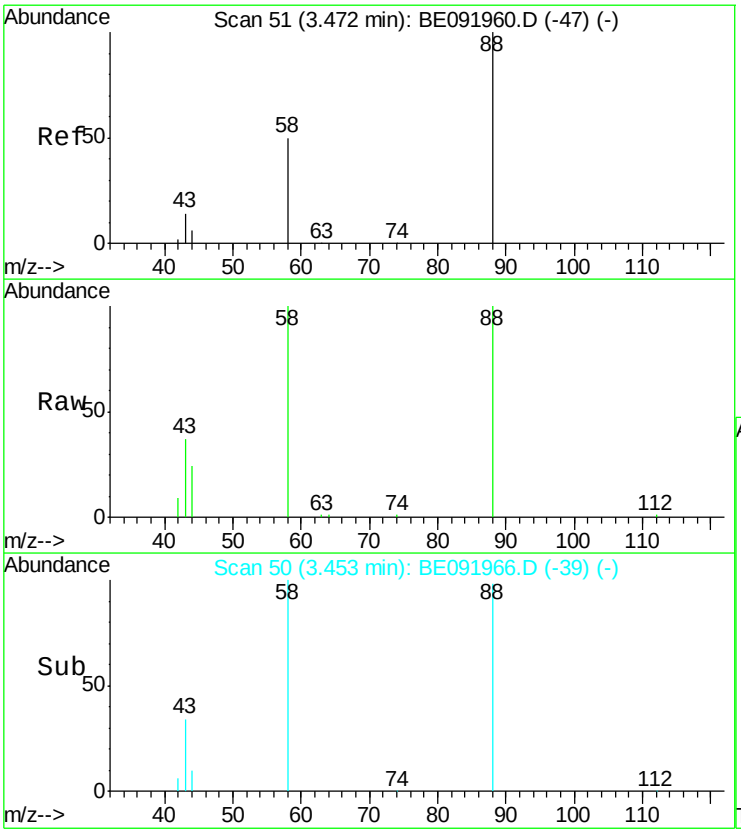
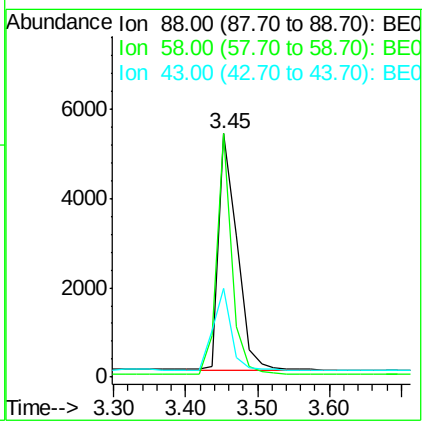
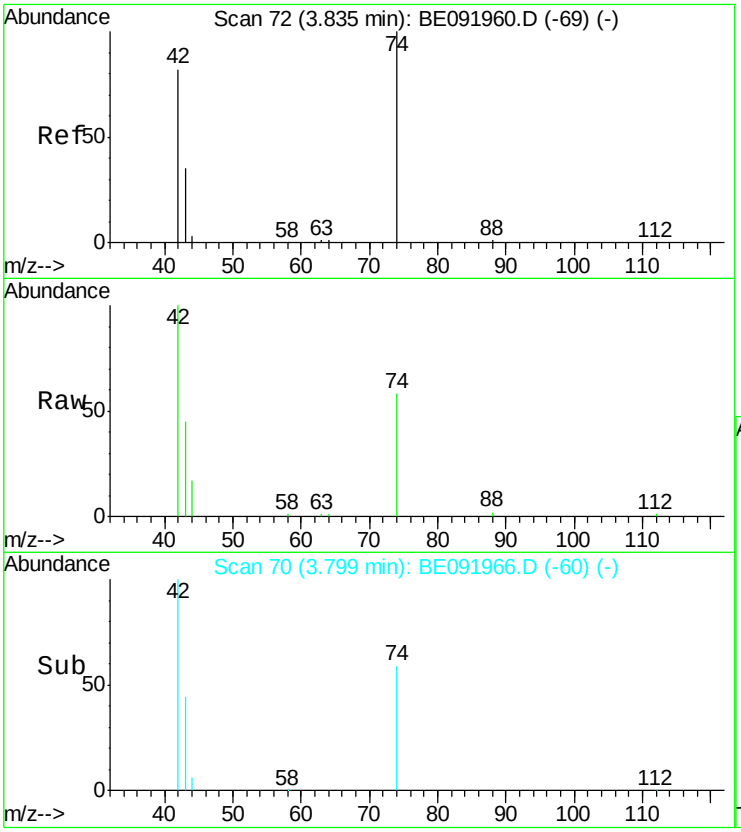


#2
1,4-Dioxane
Concen: 3.03 ng
RT: 3.45 min Scan# 50
Delta R.T. -0.02 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion: 88 Resp: 9394

Ion	Ratio	Lower	Upper
88	100		
58	85.0	63.0	94.4
43	34.9	29.1	43.7

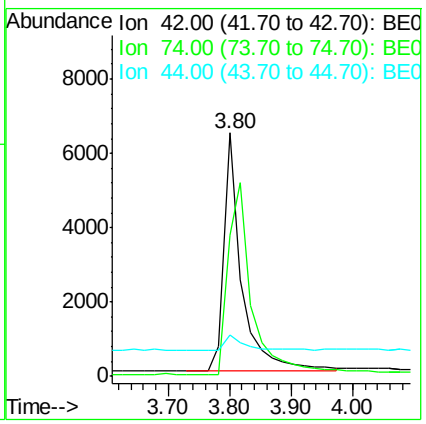




#3
n-Nitrosodimethylamine
Concen: 3.63 ng
RT: 3.80 min Scan# 70
Delta R.T. -0.04 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion: 42 Resp: 12757

Ion	Ratio	Lower	Upper
42	100		
74	107.8	93.4	140.0
44	6.9	5.0	7.6



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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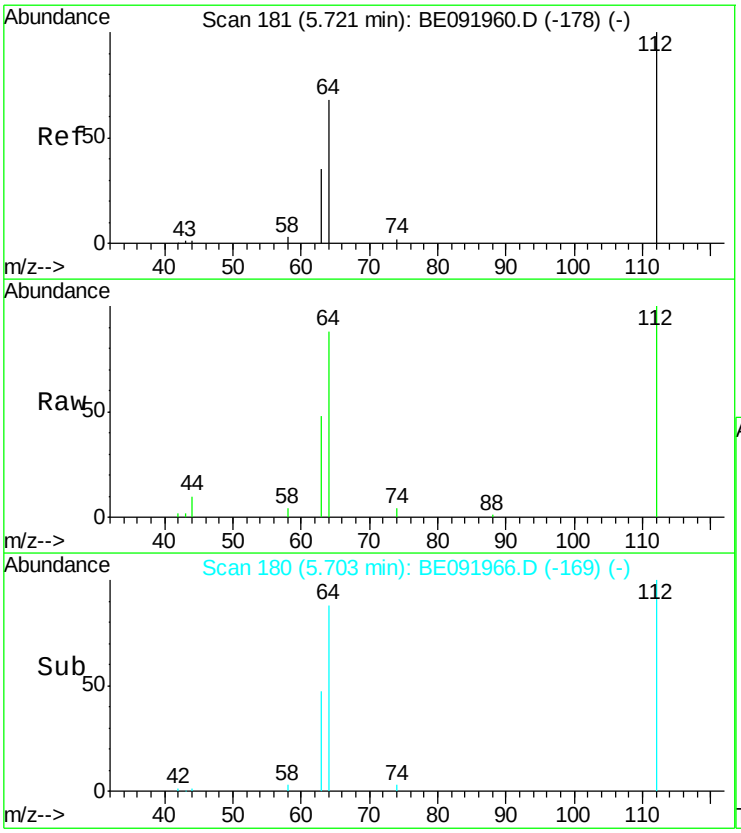
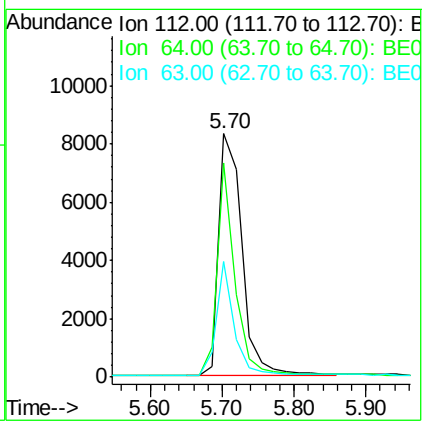
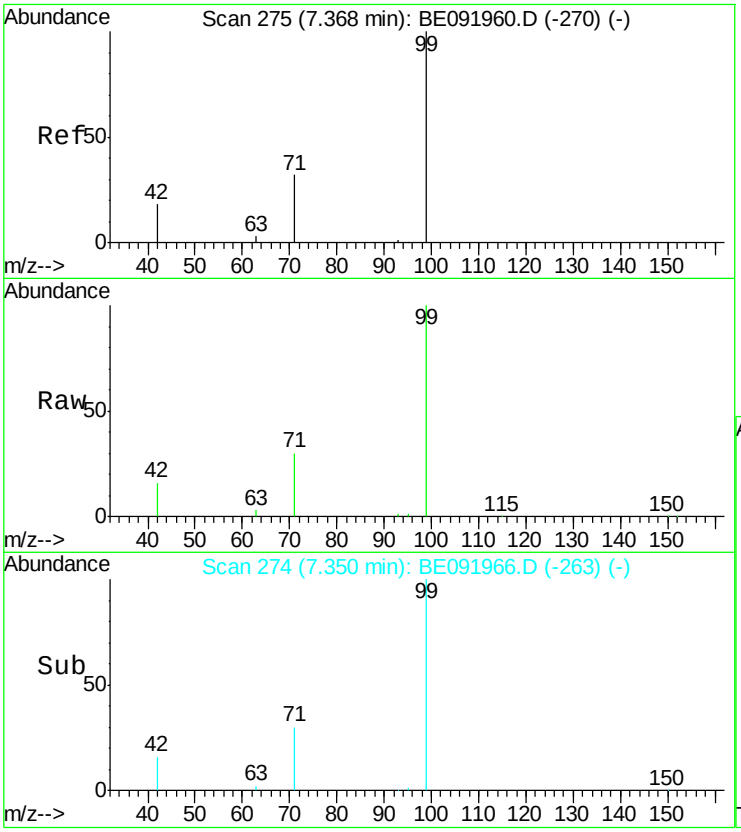


#4
2-Fluorophenol
Concen: 4.40 ng
RT: 5.70 min Scan# 180
Delta R.T. -0.02 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:112 Resp: 18861

Ion	Ratio	Lower	Upper
112	100		
64	67.6	53.7	80.5
63	36.3	29.5	44.3

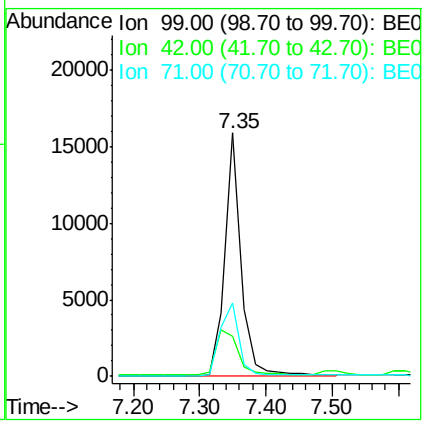




#5
Phenol-d6
Concen: 4.84 ng
RT: 7.35 min Scan# 274
Delta R.T. -0.02 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion: 99 Resp: 26946

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



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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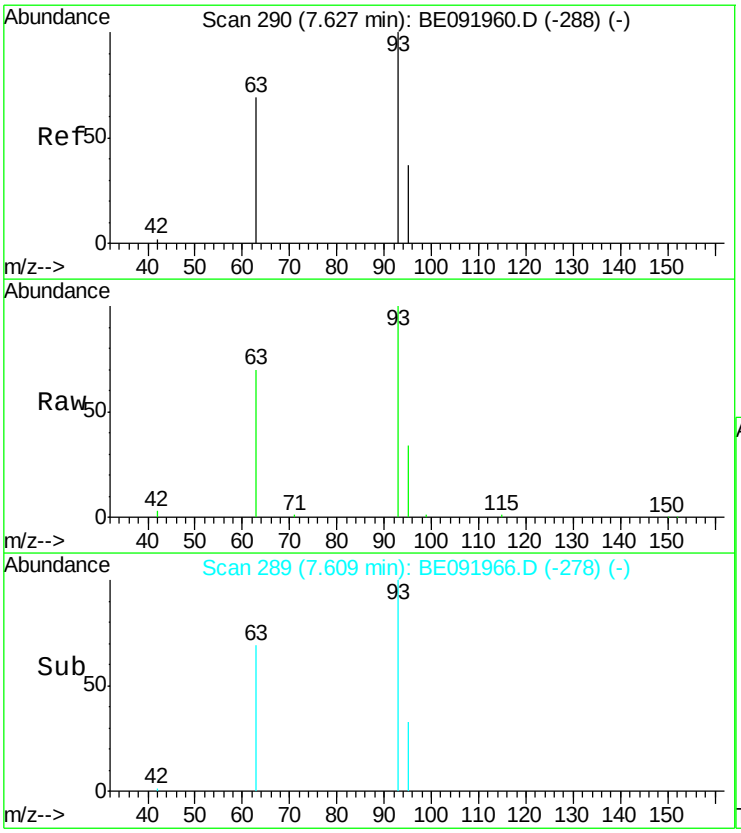
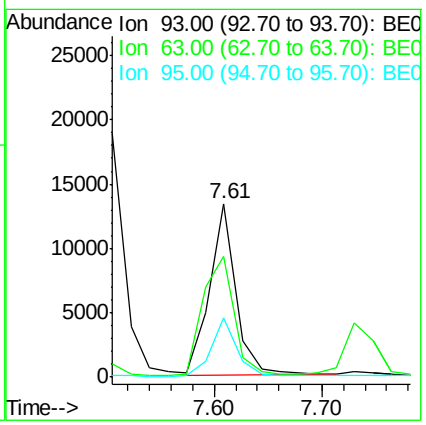
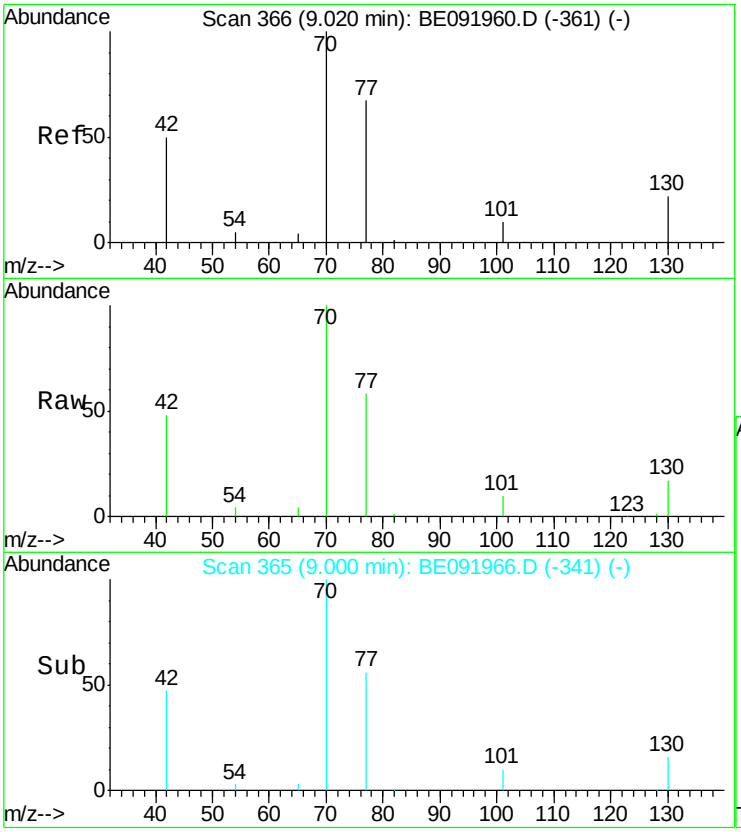


#6
bis(2-Chloroethyl)ether
Concen: 3.57 ng
RT: 7.61 min Scan# 289
Delta R.T. -0.02 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion: 93 Resp: 22442

Ion	Ratio	Lower	Upper
93	100		
63	84.9	66.2	99.4
95	32.9	25.5	38.3

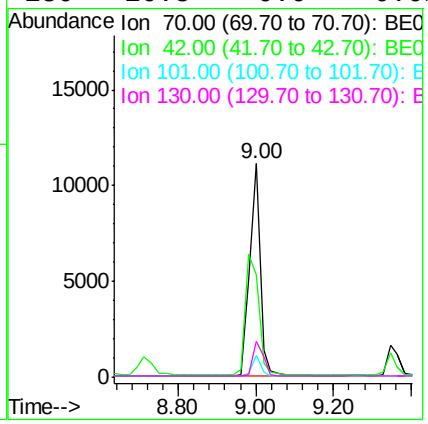




#7
n-Nitroso-di-n-propylamine
Concen: 4.21 ng
RT: 9.00 min Scan# 365
Delta R.T. -0.02 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion: 70 Resp: 21028

Ion	Ratio	Lower	Upper
70	100		
42	71.2	58.4	87.6
101	8.6	6.4	9.6
130	16.8	0.0	0.0#



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Manual Integrations
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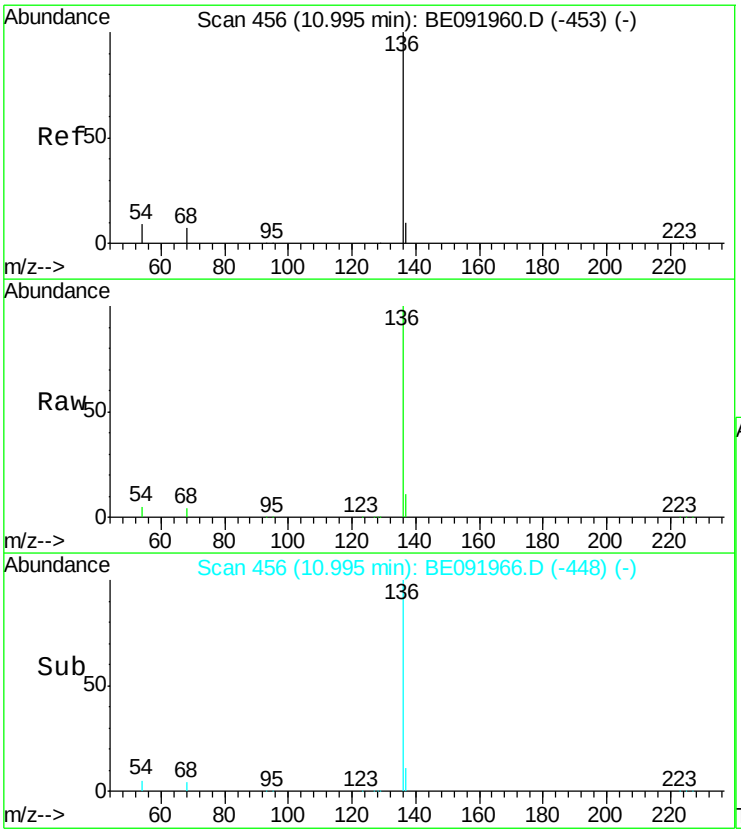
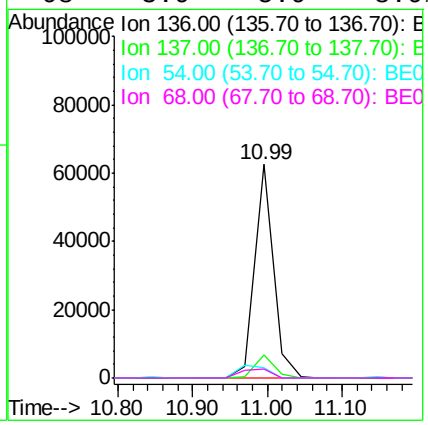
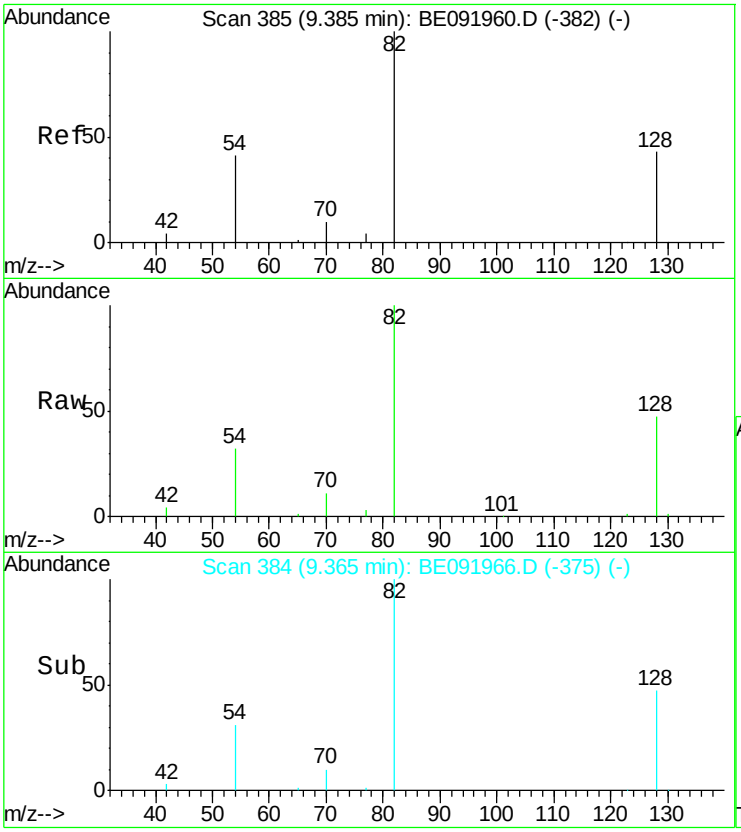


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.99 min Scan# 456
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:136 Resp: 109895

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.3	12.5
54	4.8	8.2	12.4#
68	3.9	5.9	8.9#

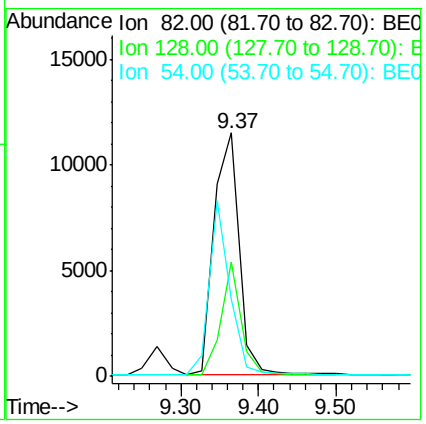




#9
Nitrobenzene-d5
Concen: 3.46 ng
RT: 9.37 min Scan# 384
Delta R.T. -0.02 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion: 82 Resp: 26220

Ion	Ratio	Lower	Upper
82	100		
128	46.9	39.5	59.3
54	31.7	30.3	45.5



Instrument :
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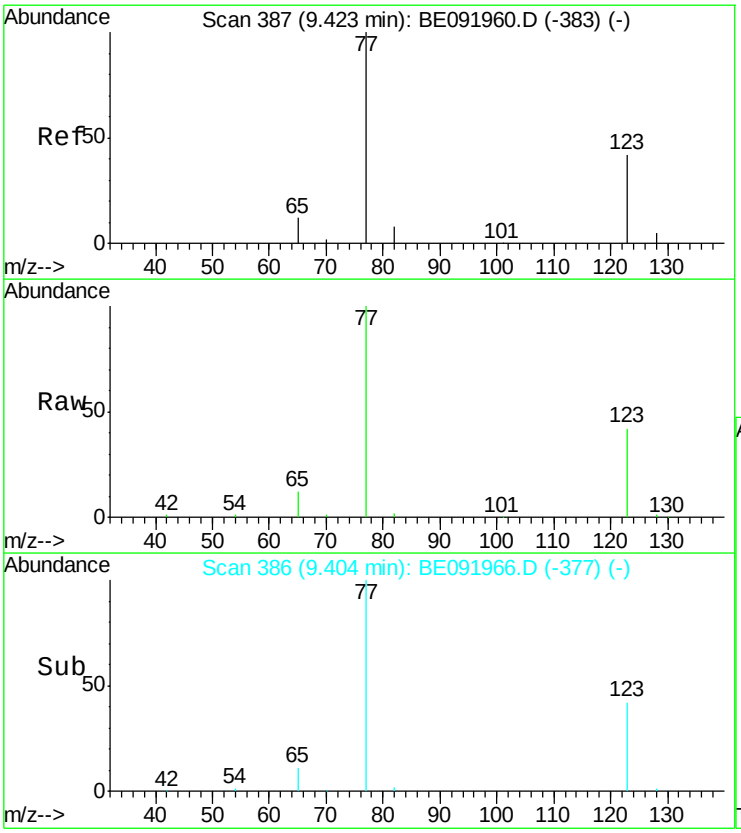
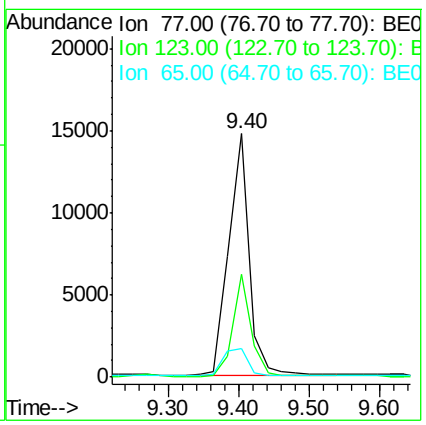
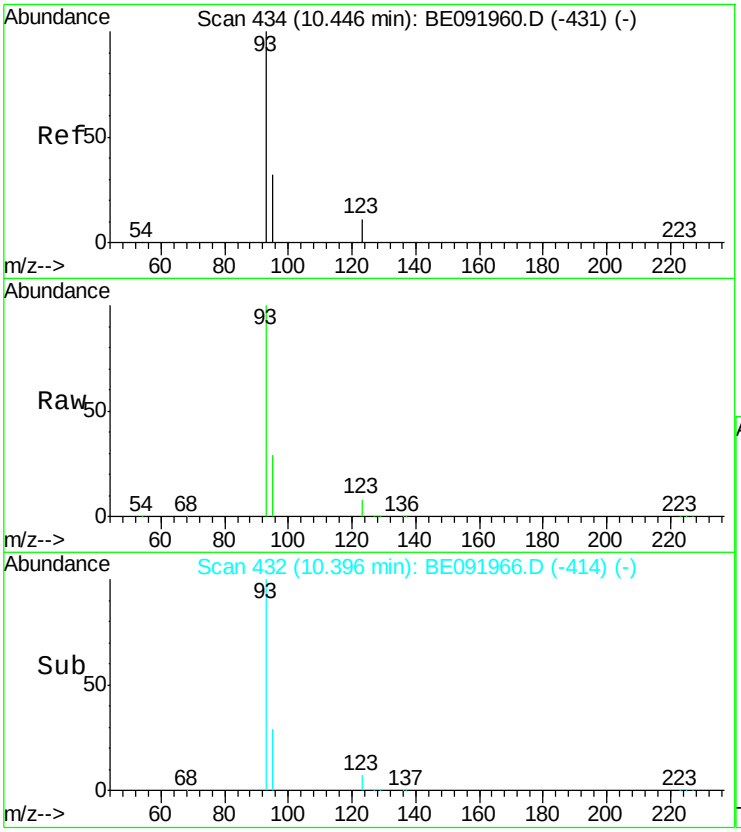


#10
Nitrobenzene
Concen: 3.88 ng
RT: 9.40 min Scan# 386
Delta R.T. -0.02 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion: 77 Resp: 29274

Ion	Ratio	Lower	Upper
77	100		
123	38.4	0.0	0.0#
65	14.0	11.1	16.7

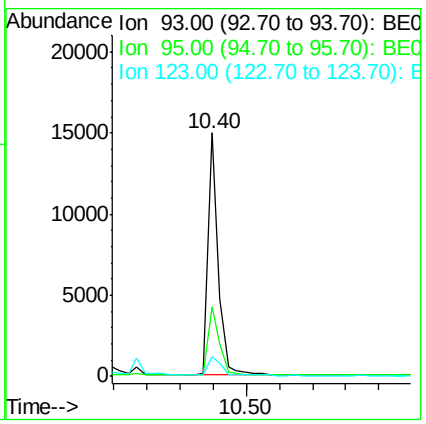




#11
bis(2-Chloroethoxy)methane
Concen: 3.28 ng
RT: 10.40 min Scan# 432
Delta R.T. -0.05 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion: 93 Resp: 31525

Ion	Ratio	Lower	Upper
93	100		
95	31.7	57.6	86.4#
123	9.7	100.2	150.4#



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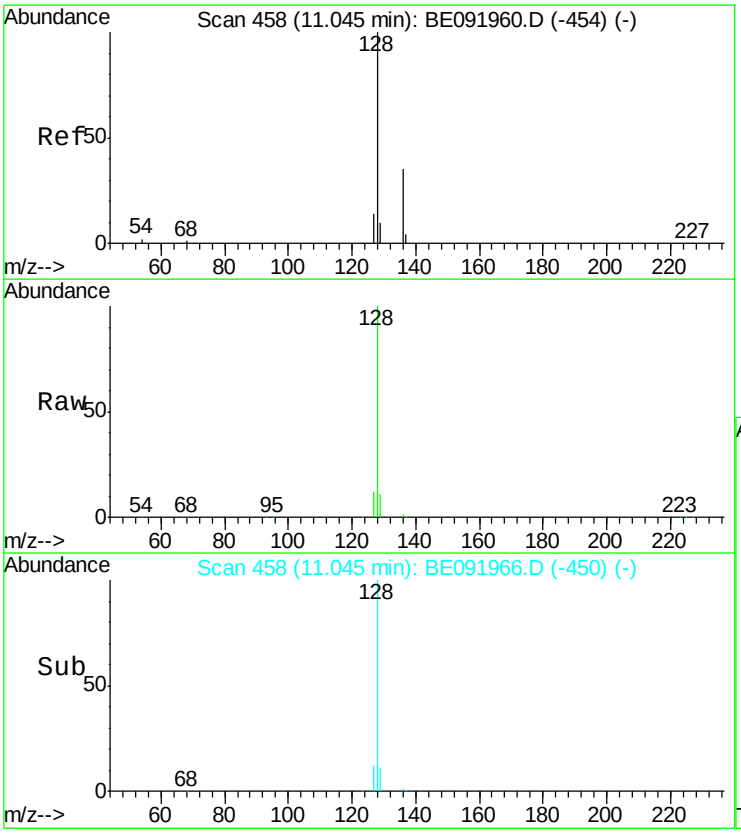
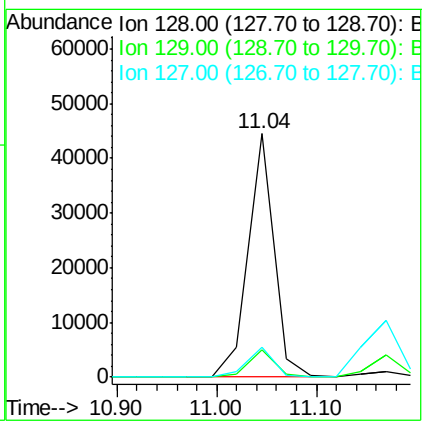
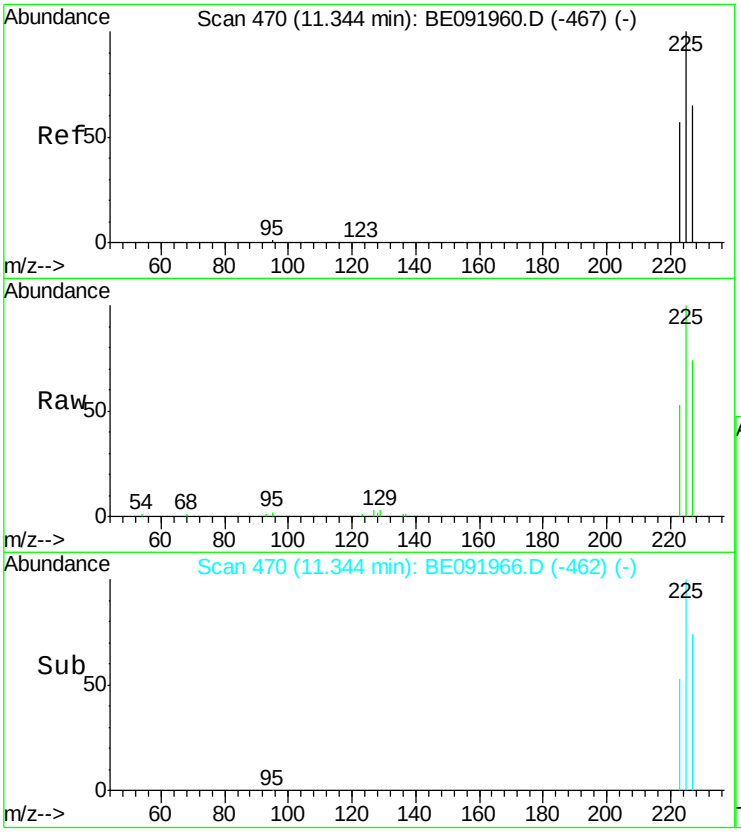


#12
Naphthalene
Concen: 3.33 ng
RT: 11.04 min Scan# 458
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:128 Resp: 79965

Ion	Ratio	Lower	Upper
128	100		
129	11.3	10.4	15.6
127	12.4	10.2	15.2

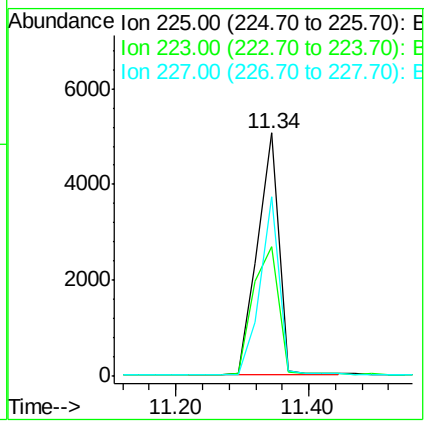




#13
Hexachlorobutadiene
Concen: 2.87 ng
RT: 11.34 min Scan# 470
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:225 Resp: 11153

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.8	74.8
227	65.5	50.6	75.8



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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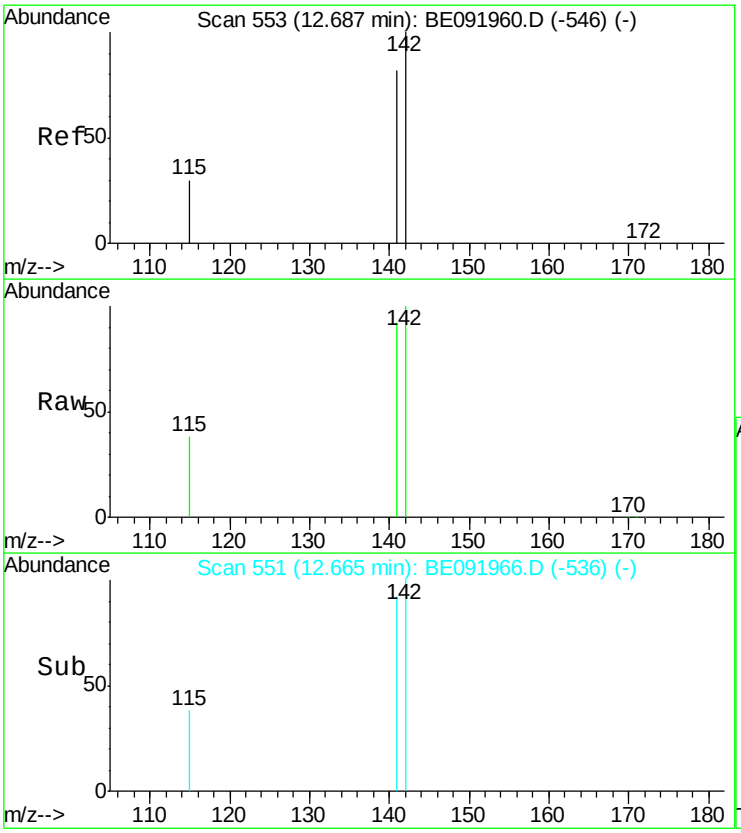
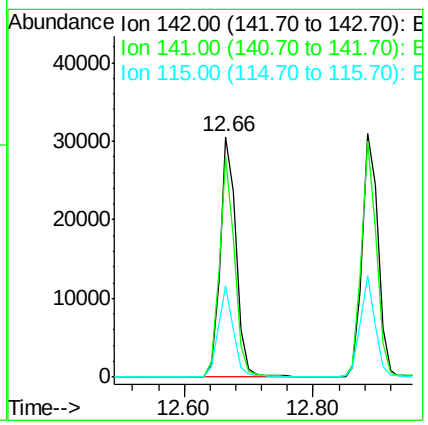
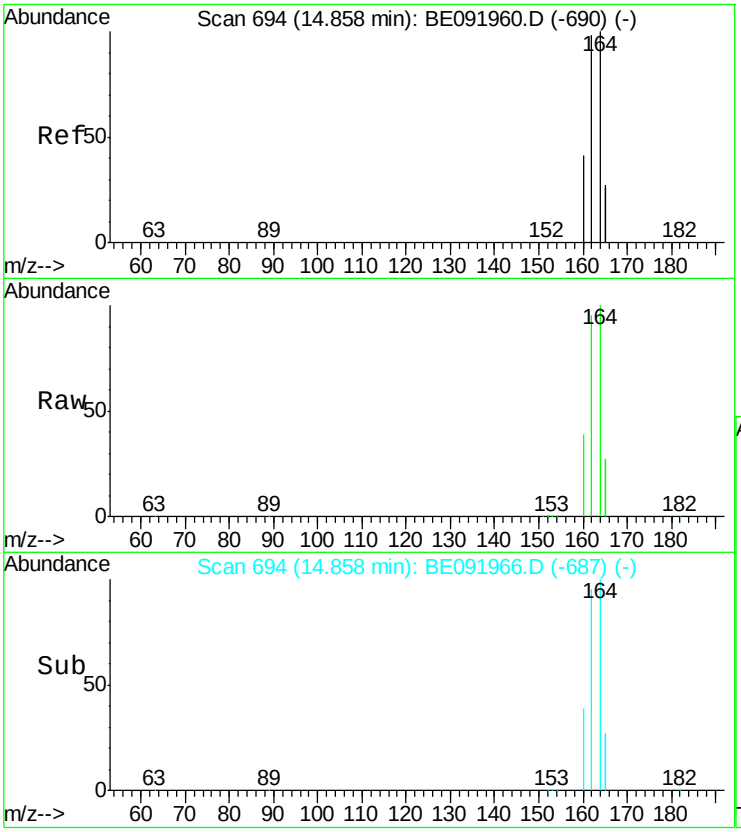


#14
2-Methylnaphthalene
Concen: 3.23 ng
RT: 12.66 min Scan# 551
Delta R.T. -0.02 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:142 Resp: 52639

Ion	Ratio	Lower	Upper
142	100		
141	91.9	71.9	107.9
115	38.2	29.9	44.9

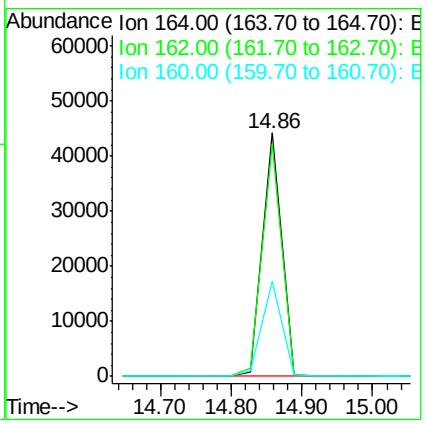




#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 694
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:164 Resp: 81926

Ion	Ratio	Lower	Upper
164	100		
162	95.4	71.8	107.8
160	38.8	28.0	42.0



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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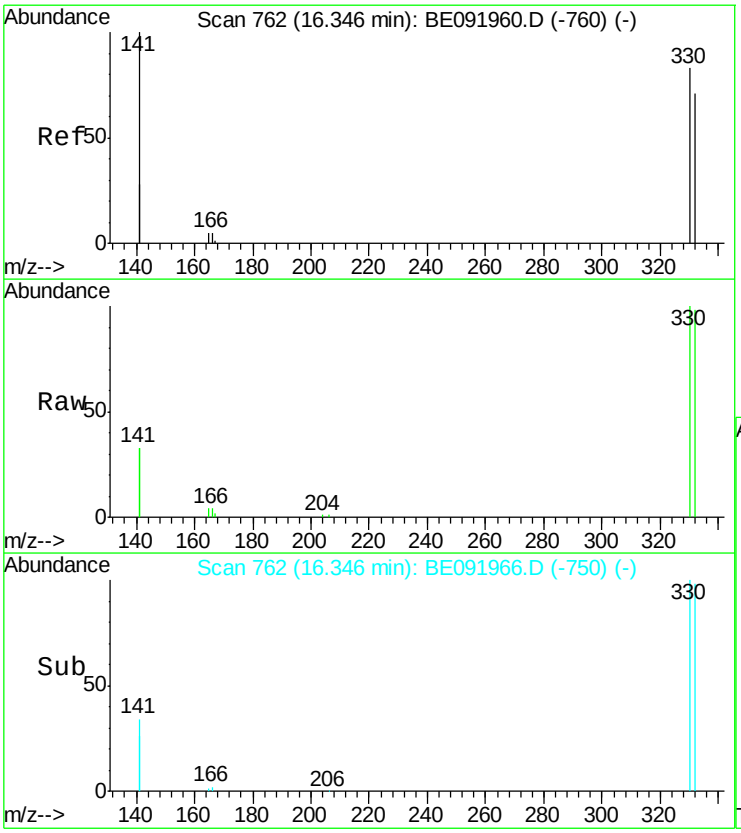
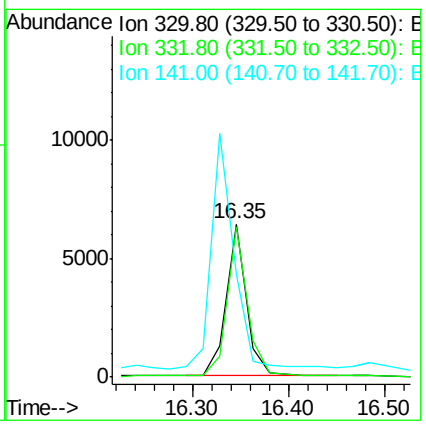
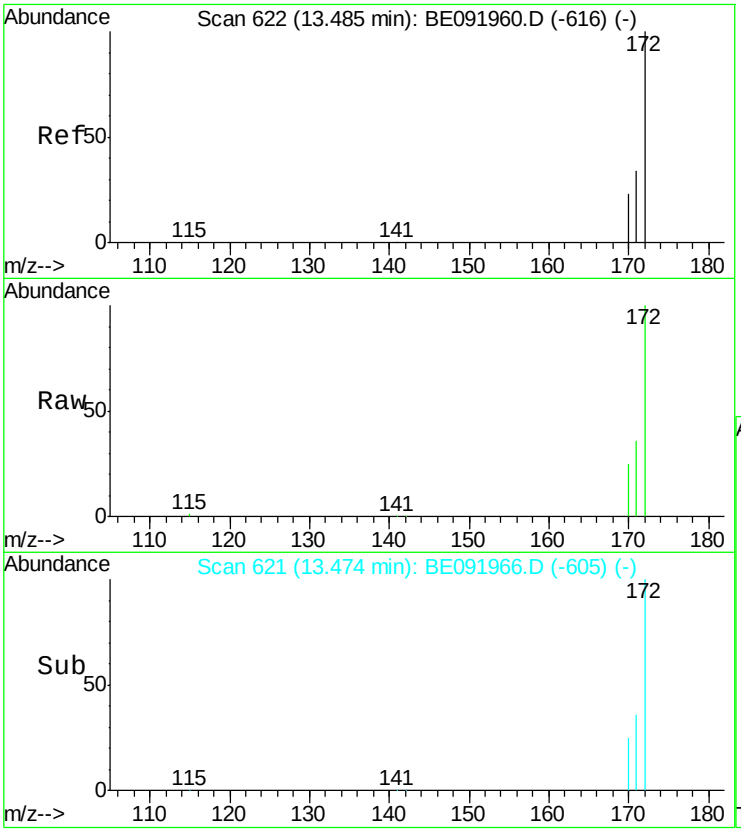


#16
2,4,6-Tribromophenol
Concen: 5.65 ng
RT: 16.35 min Scan# 762
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:330 Resp: 9443

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.0	115.6
141	172.2	138.4	207.6

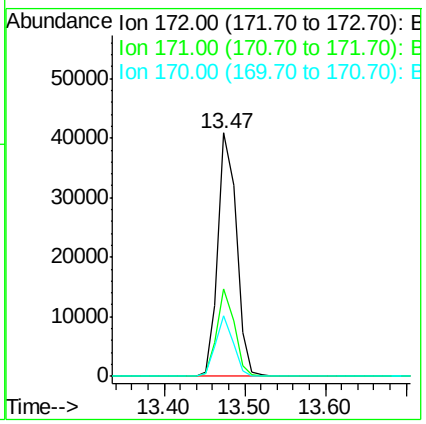




#17
2-Fluorobiphenyl
Concen: 3.14 ng
RT: 13.47 min Scan# 621
Delta R.T. -0.01 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:172 Resp: 65290

Ion	Ratio	Lower	Upper
172	100		
171	36.1	24.3	36.5
170	24.9	14.9	22.3#



Instrument :
BNA_E
ClientSampleId :
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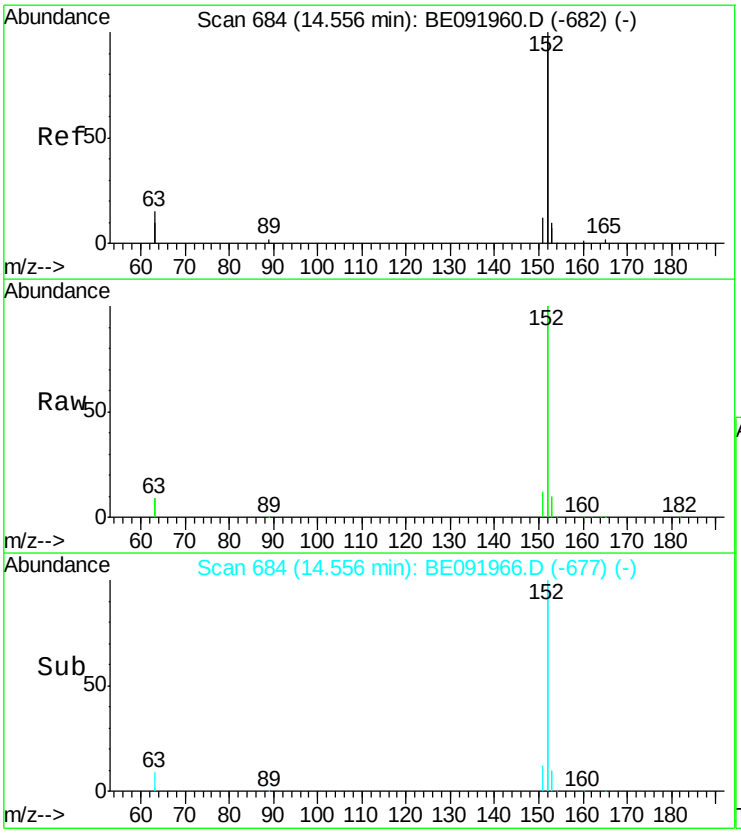
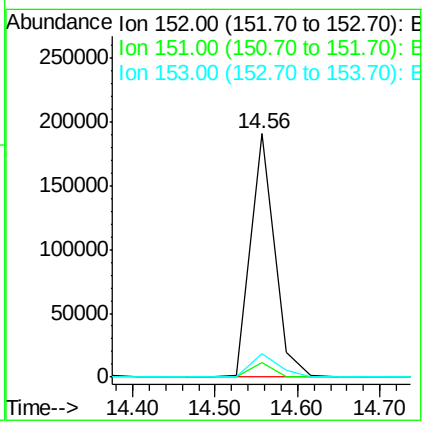
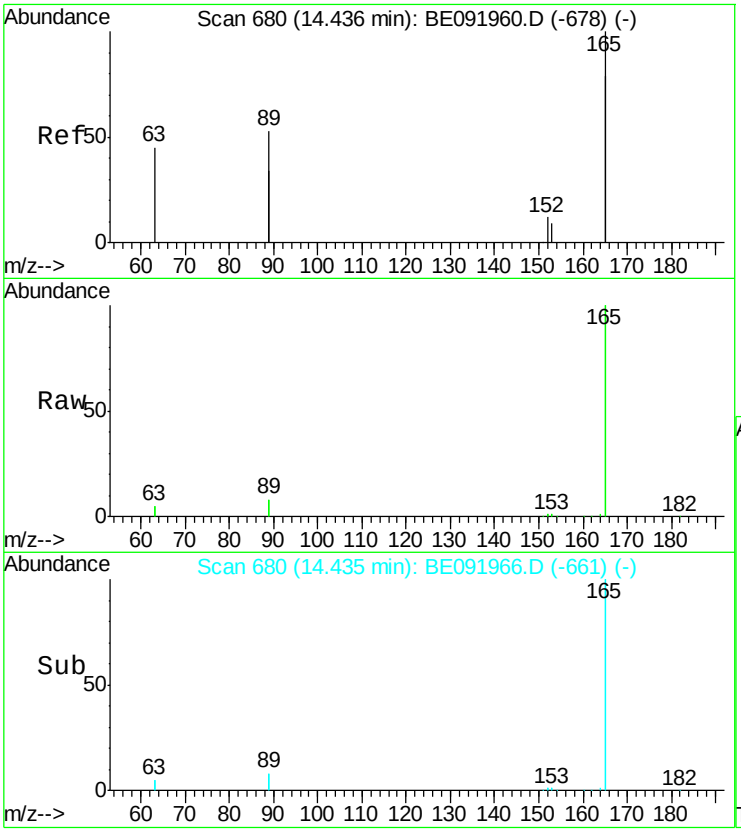


#18
Acenaphthylene
Concen: 4.62 ng
RT: 14.56 min Scan# 684
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:152 Resp: 384390

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: 5.96 ng
RT: 14.44 min Scan# 680
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:165 Resp: 79236

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

Instrument :
BNA_E
ClientSampleId :
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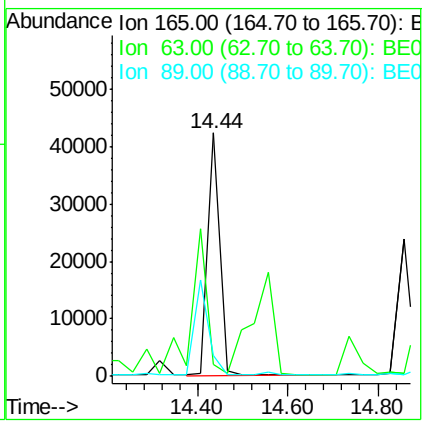
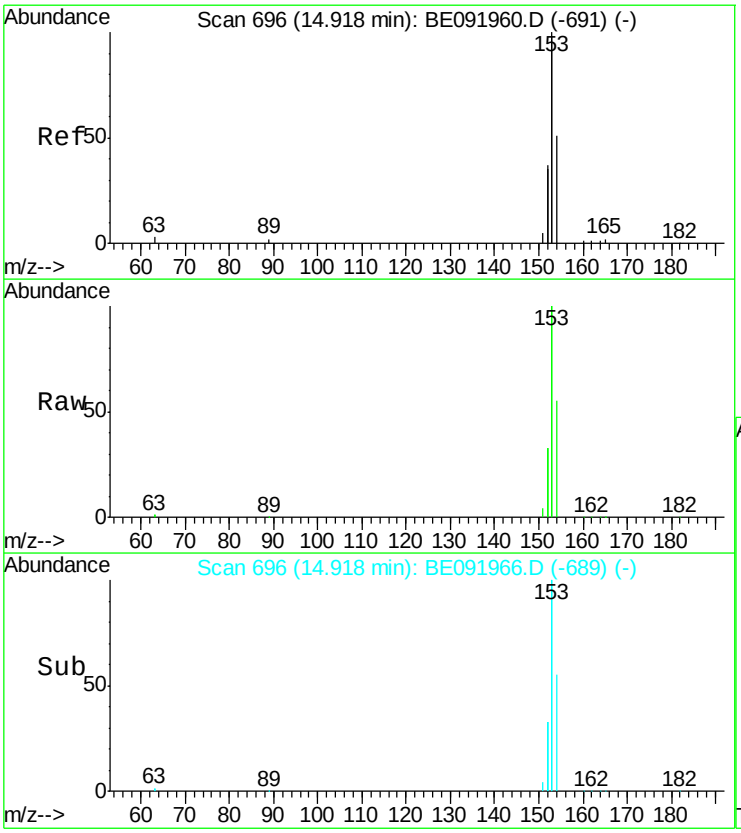
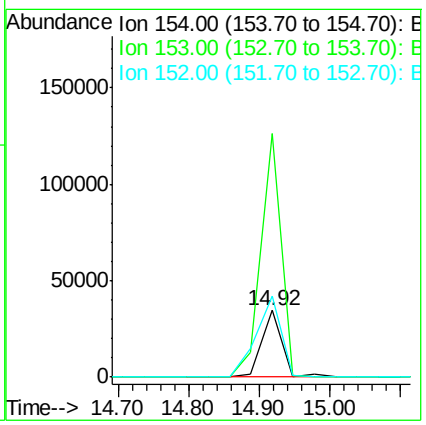


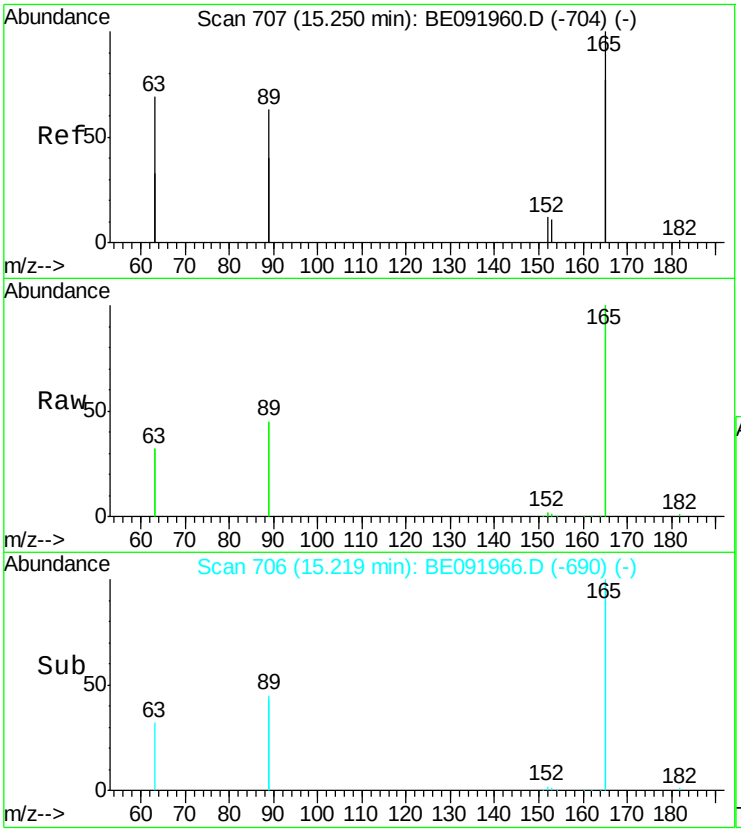


#20
Acenaphthene
Concen: 2.98 ng
RT: 14.92 min Scan# 696
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:154 Resp: 68210

Ion	Ratio	Lower	Upper
154	100		
153	370.4	88.1	132.1#
152	149.8	44.2	66.2#

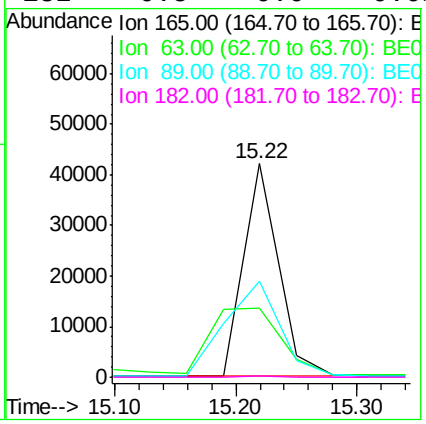




#21
2,4-Dinitrotoluene
Concen: 6.79 ng m
RT: 15.22 min Scan# 706
Delta R.T. -0.03 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:165 Resp: 84375

Ion	Ratio	Lower	Upper
165	100		
63	63.4	0.0	0.0#
89	72.1	99.8	149.8#
182	0.5	0.0	0.0#



Instrument :
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ClientSampleId :
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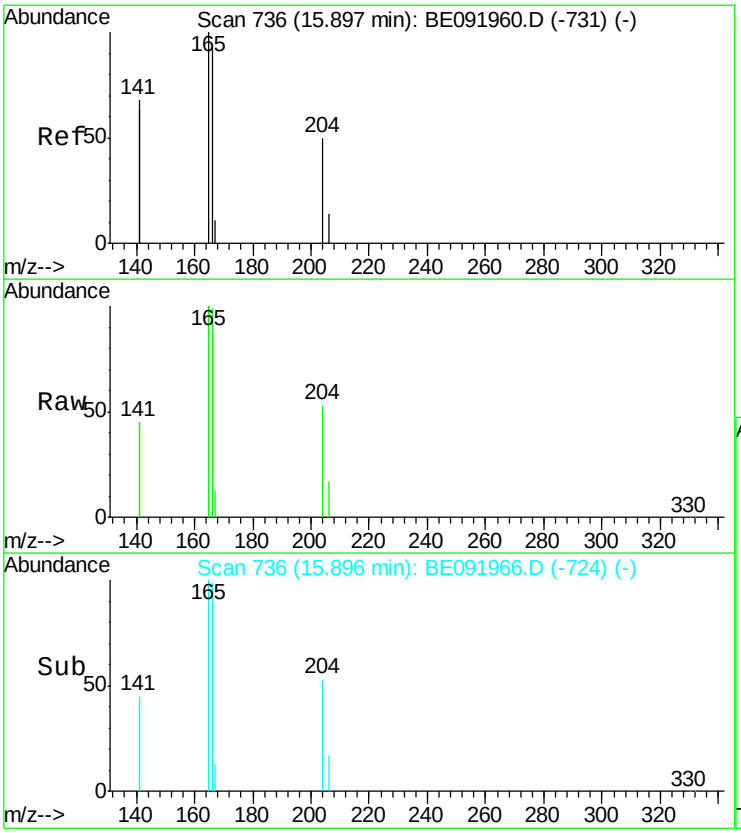
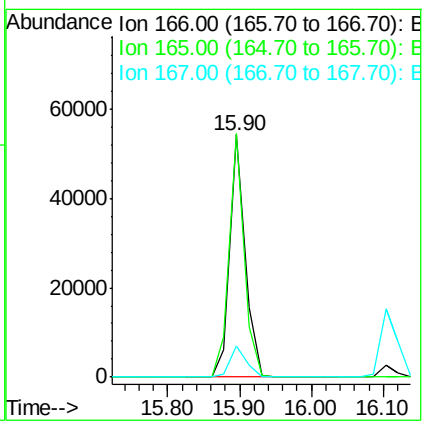
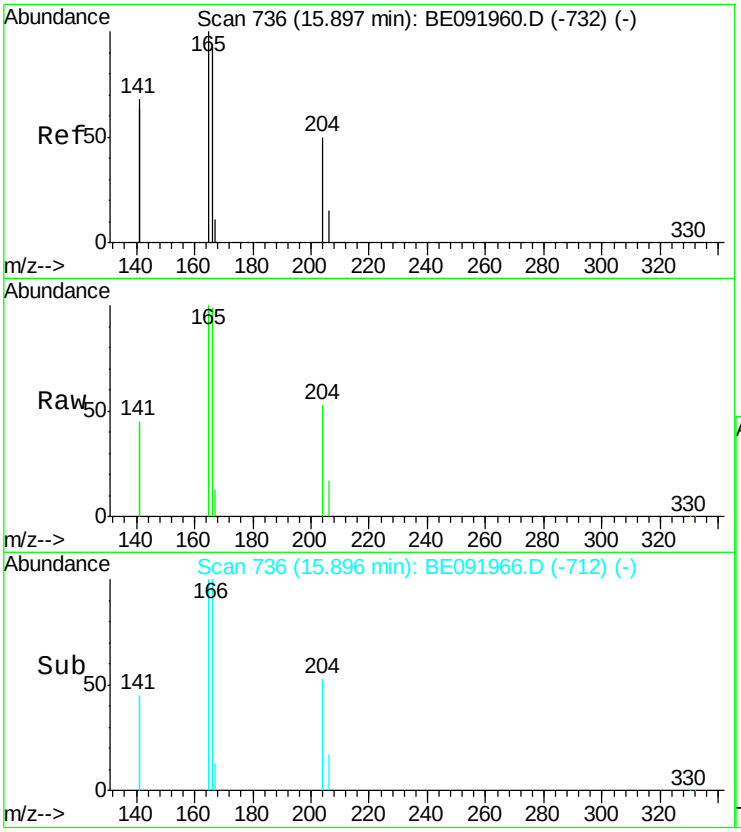


#22
Fluorene
Concen: 3.50 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:166 Resp: 79719

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.6	117.8
167	13.6	10.8	16.2





#23
4-Chlorophenyl-phenylether
Concen: 3.48 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:204 Resp: 39107

Ion	Ratio	Lower	Upper
204	100		
206	33.4	27.8	41.6
141	239.6	197.6	296.4

Instrument :
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ClientSampleId :
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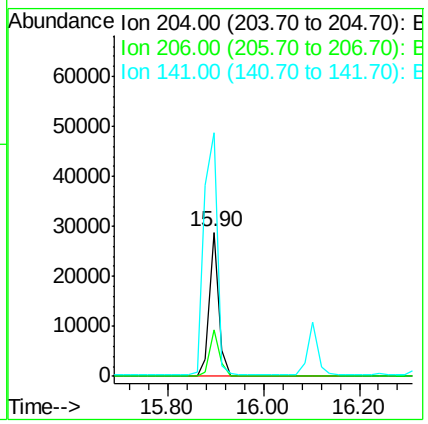
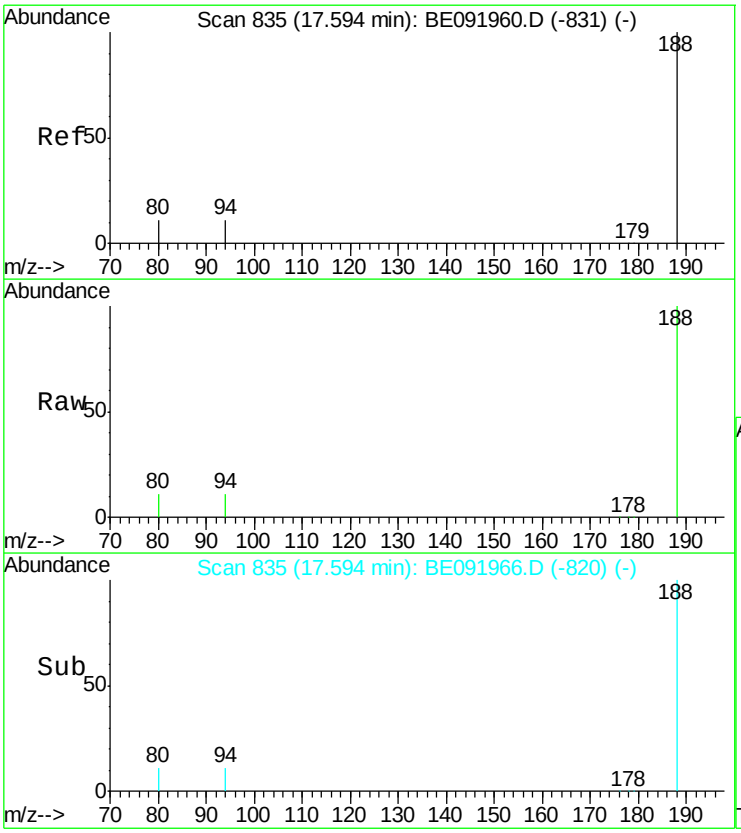
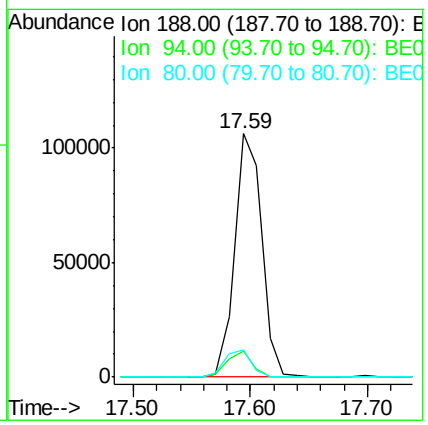


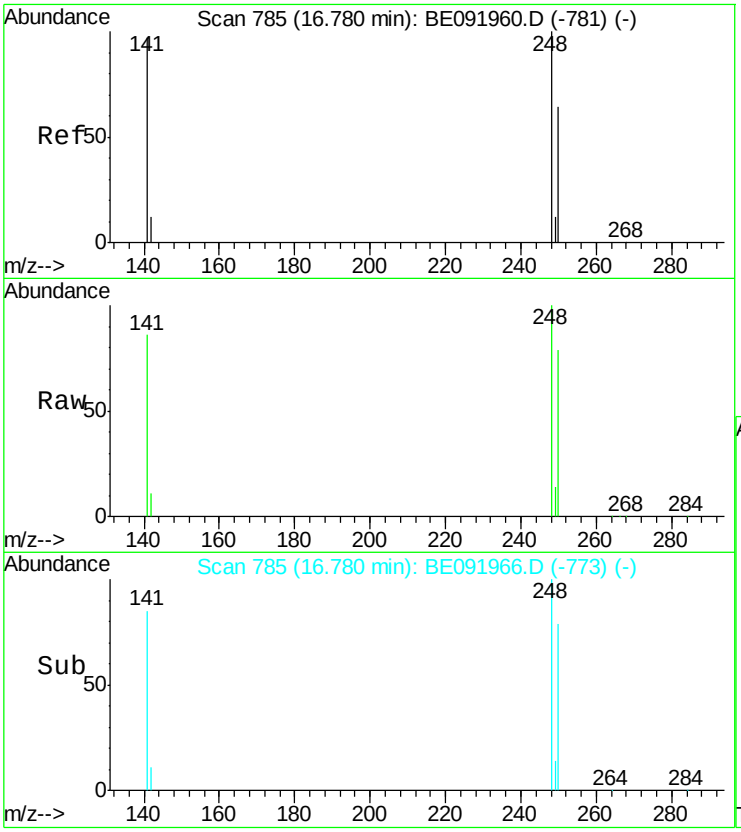


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:188 Resp: 170980

Ion	Ratio	Lower	Upper
188	100		
94	10.8	4.1	6.1#
80	11.0	3.4	5.2#

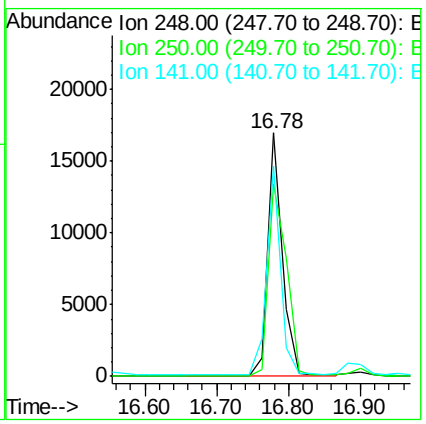




#25
4-Bromophenyl-phenylether
Concen: 3.63 ng
RT: 16.78 min Scan# 785
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:248 Resp: 23975

Ion	Ratio	Lower	Upper
248	100		
250	97.0	75.7	113.5
141	83.0	64.6	97.0



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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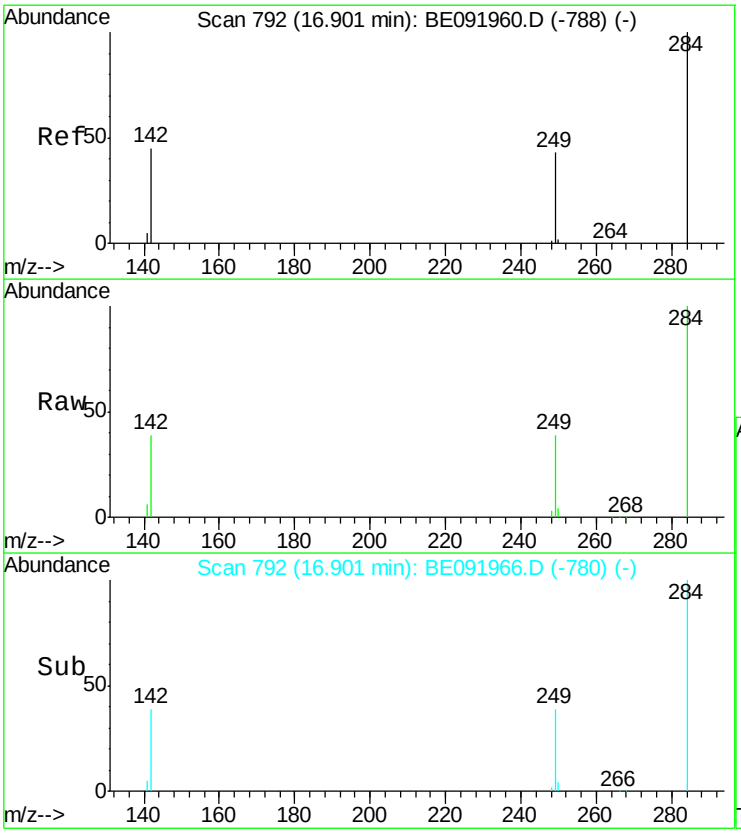
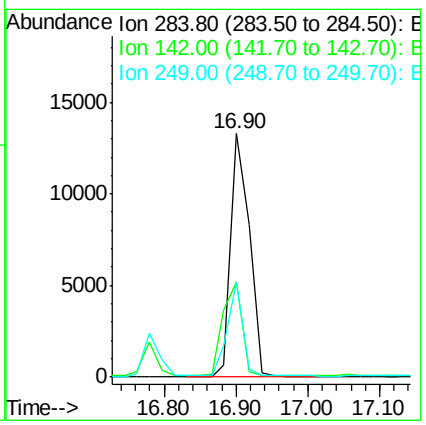
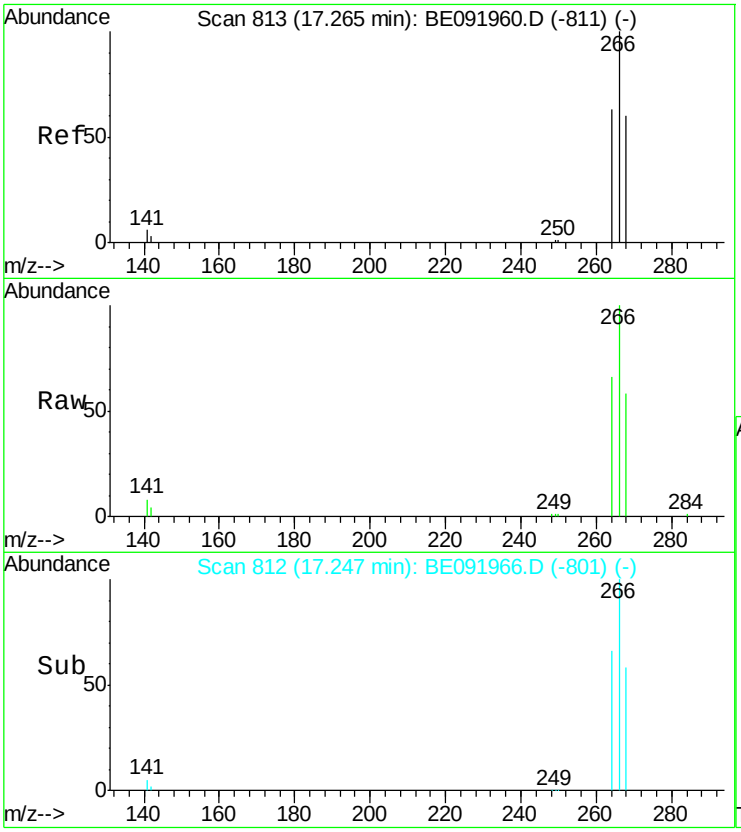


#26
Hexachlorobenzene
Concen: 3.43 ng
RT: 16.90 min Scan# 792
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:284 Resp: 23244

Ion	Ratio	Lower	Upper
284	100		
142	40.0	31.4	47.2
249	32.5	25.3	37.9

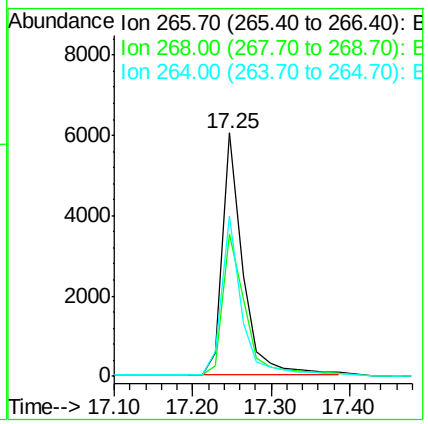




#27
Pentachlorophenol
Concen: 5.76 ng
RT: 17.25 min Scan# 812
Delta R.T. -0.02 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:266 Resp: 10690

Ion	Ratio	Lower	Upper
266	100		
268	58.3	60.5	90.7#
264	66.1	51.0	76.4



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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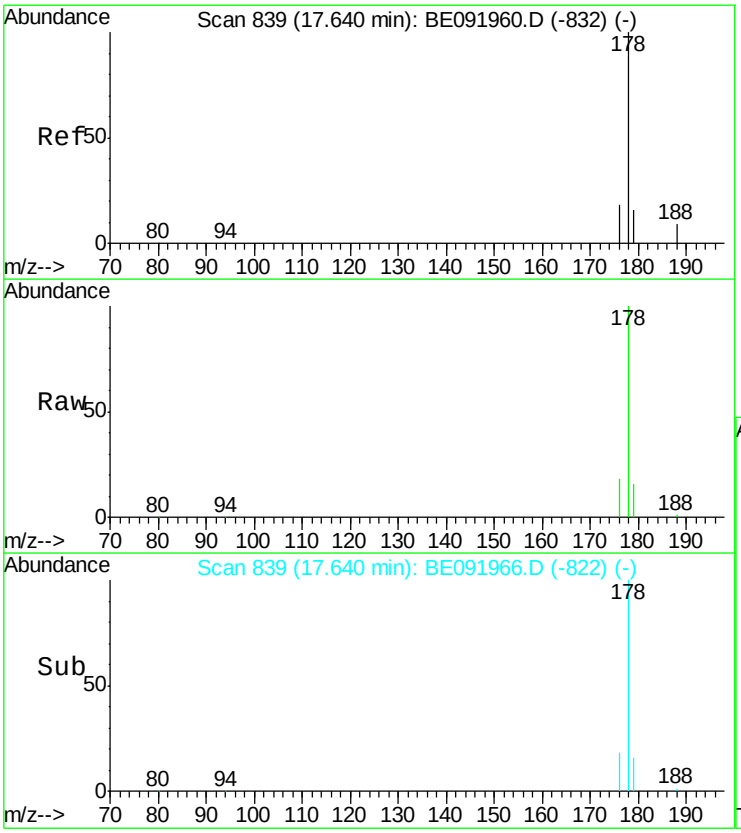
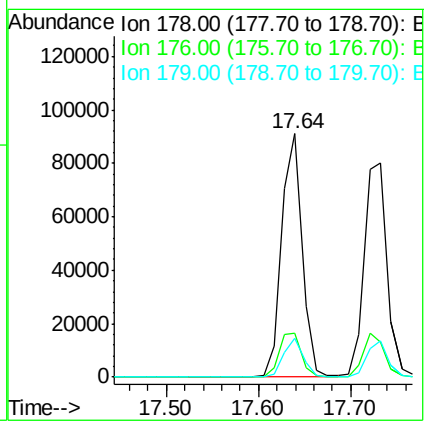
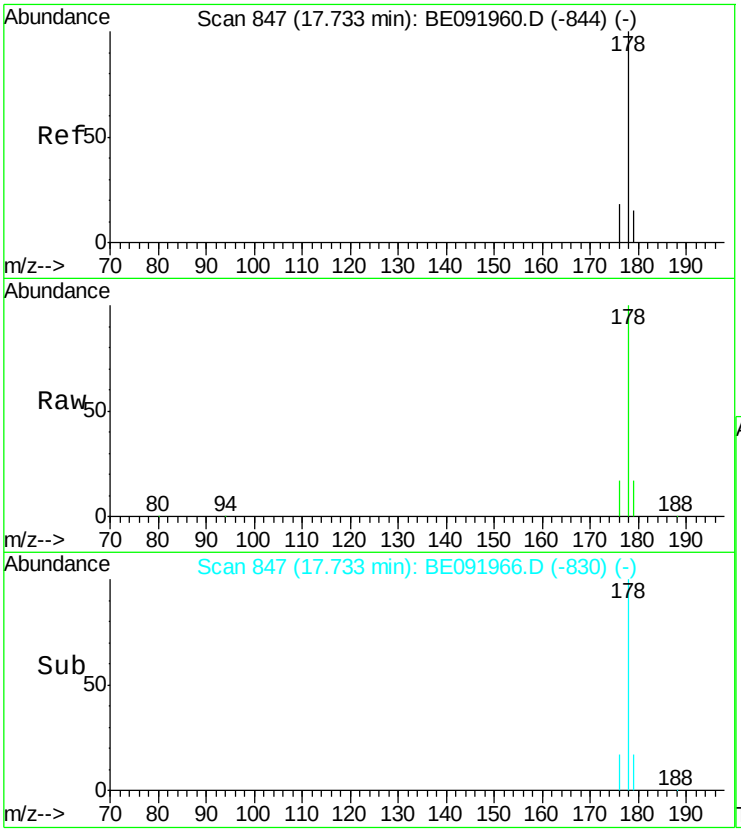


#28
Phenanthrene
Concen: 3.30 ng
RT: 17.64 min Scan# 839
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:178 Resp: 141232

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

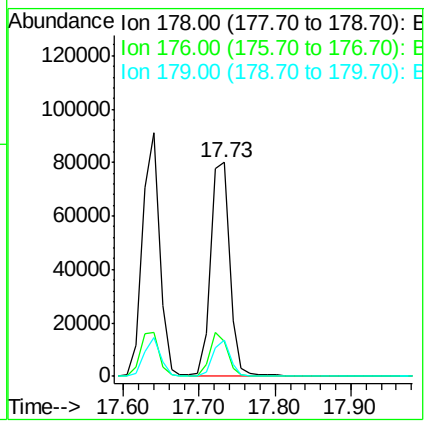




#29
Anthracene
Concen: 3.67 ng
RT: 17.73 min Scan# 847
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:178 Resp: 138918

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.5	12.1	18.1



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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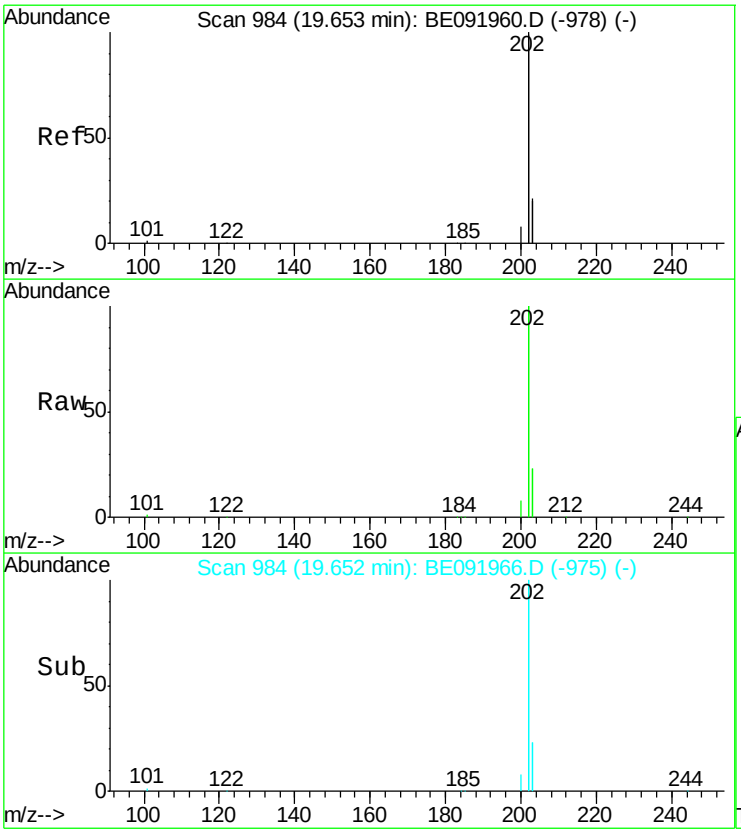
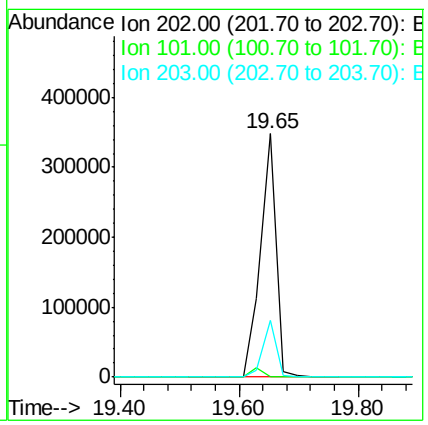
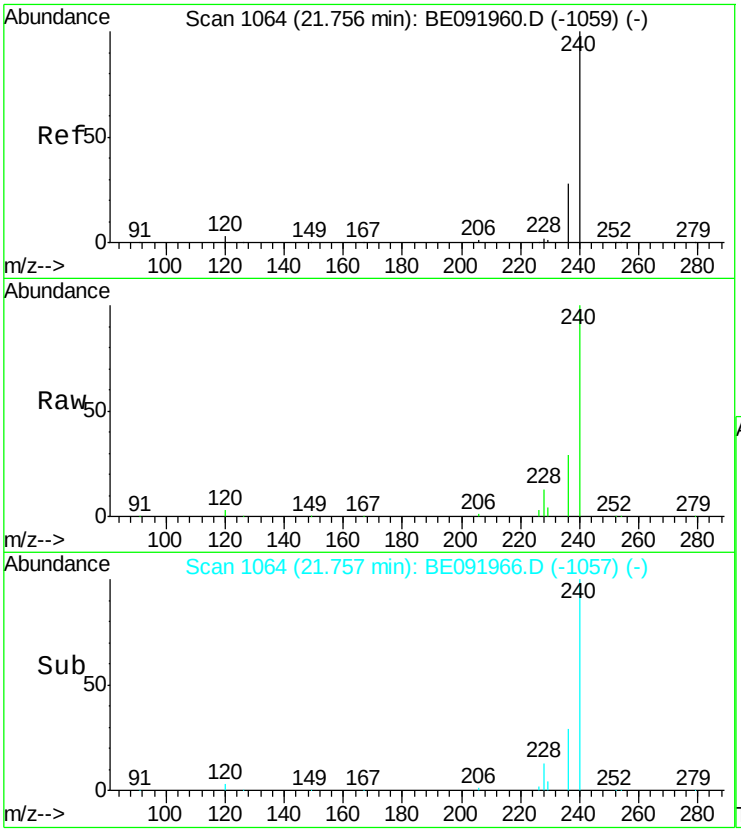


#30
Fluoranthene
Concen: 3.52 ng
RT: 19.65 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:202 Resp: 645299

Ion	Ratio	Lower	Upper
202	100		
101	0.0	9.4	14.0#
203	19.6	14.3	21.5

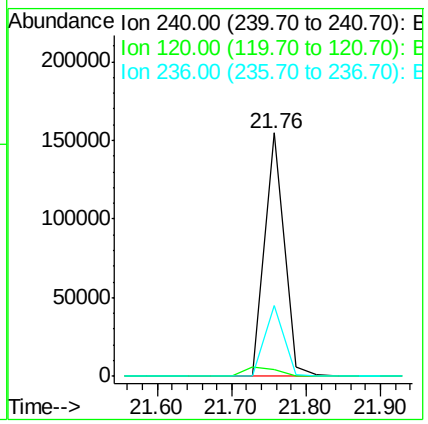




#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:240 Resp: 278153

Ion	Ratio	Lower	Upper
240	100		
120	2.8	1.2	1.8#
236	28.9	19.8	29.8



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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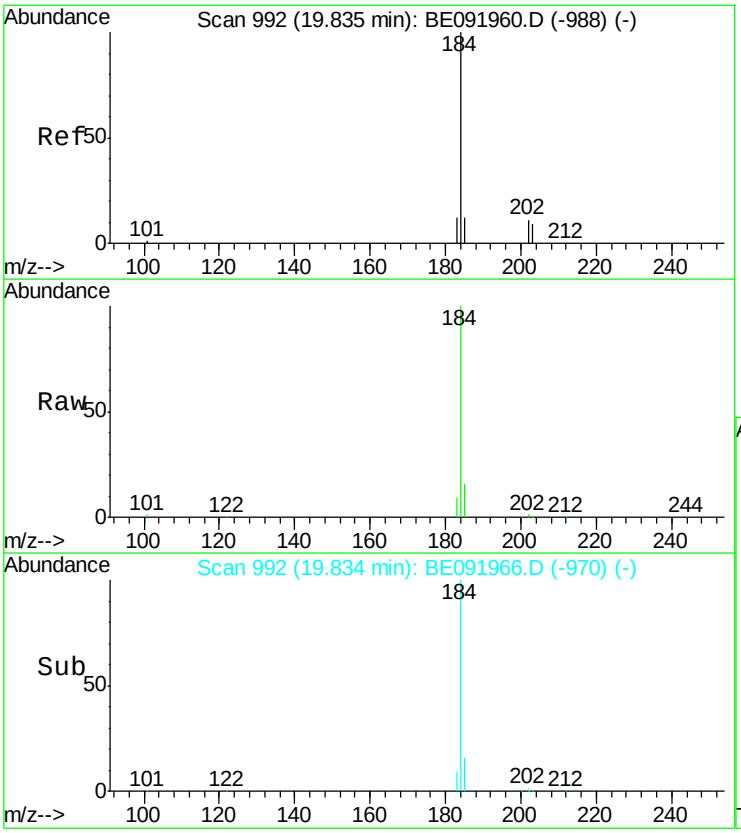
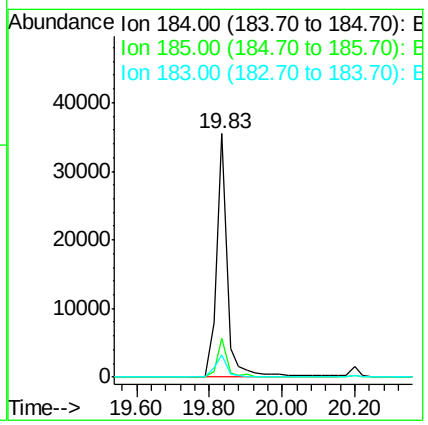
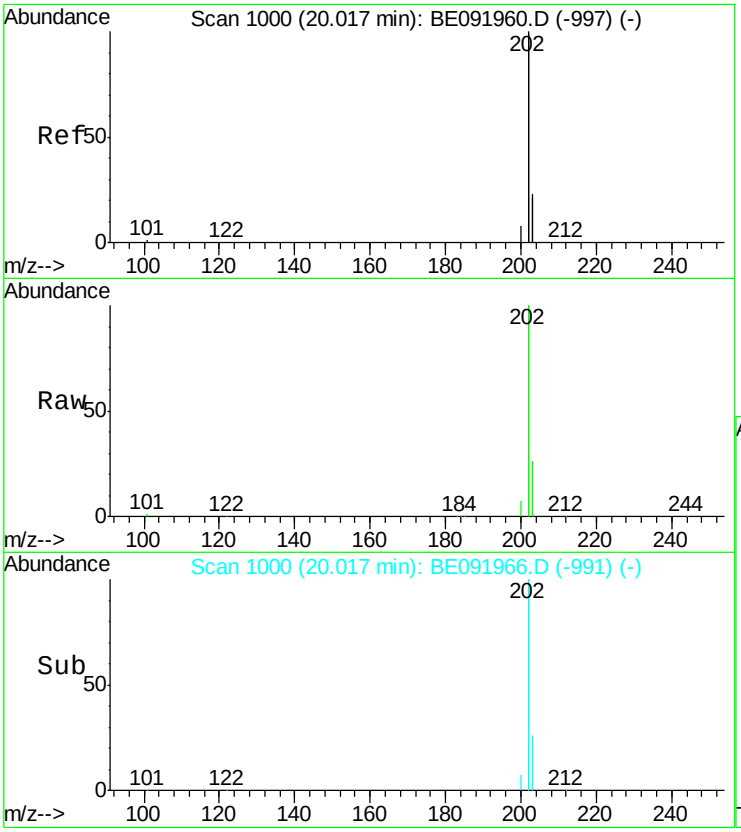


#32
Benzidine
Concen: 7.65 ng
RT: 19.83 min Scan# 992
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:184 Resp: 72171

Ion	Ratio	Lower	Upper
184	100		
185	16.1	11.4	17.2
183	9.1	11.8	17.6#





#33
Pyrene
Concen: 3.50 ng
RT: 20.02 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:202 Resp: 662416

Ion	Ratio	Lower	Upper
202	100		
200	0.0	16.9	25.3#
203	18.9	14.1	21.1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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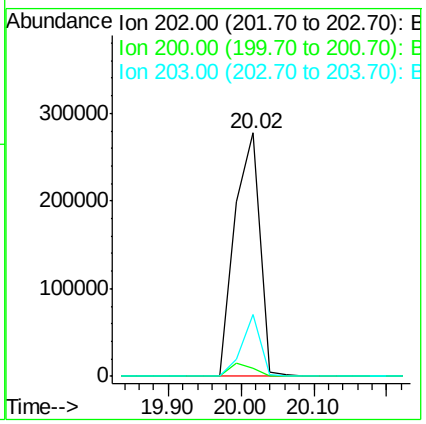
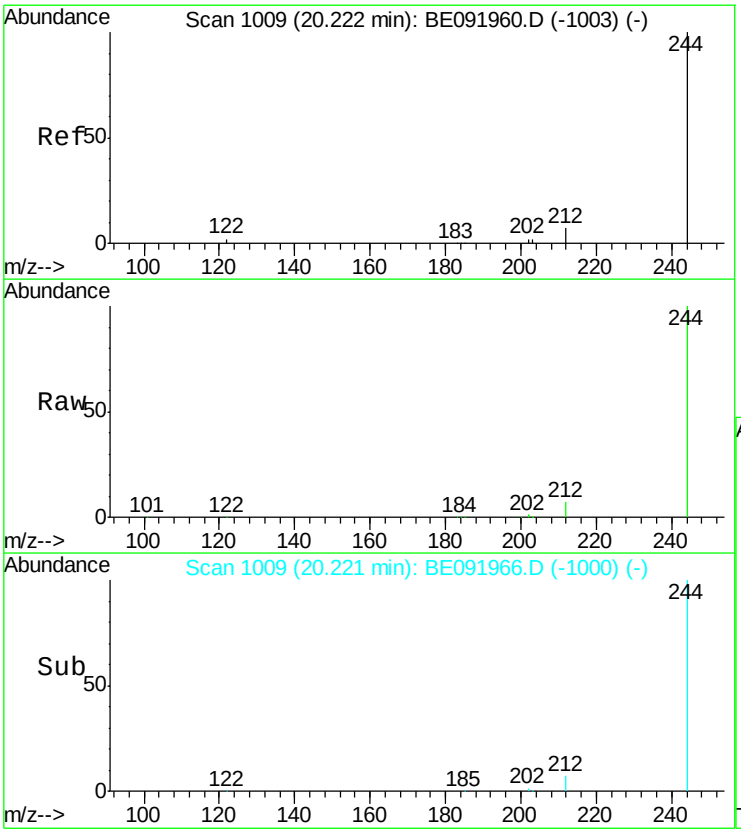
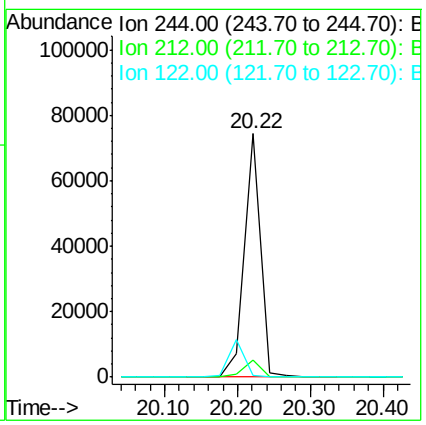


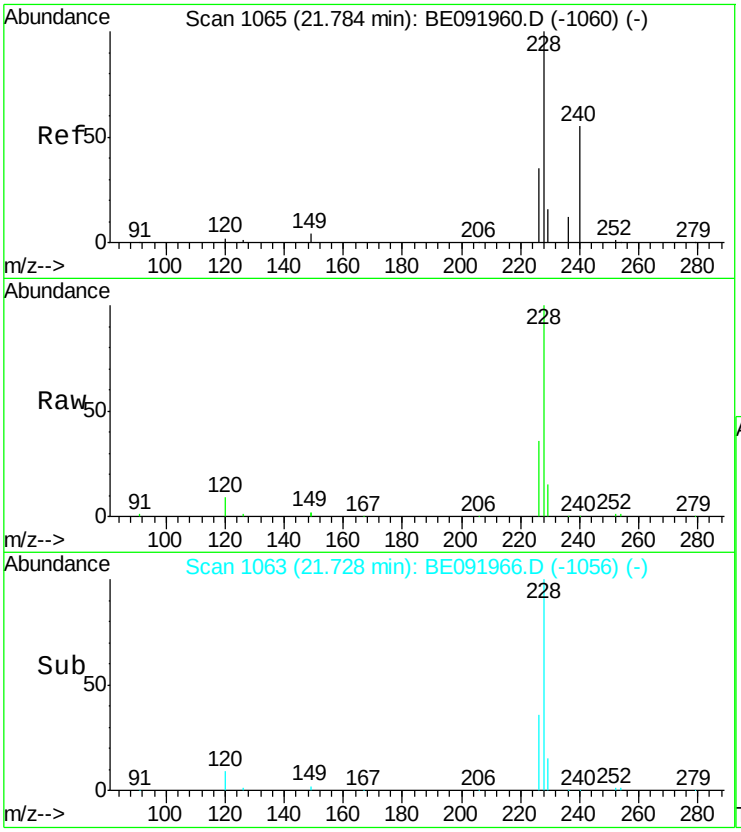


#34
Terphenyl-d14
Concen: 3.34 ng
RT: 20.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:244 Resp: 113910

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.5	9.7
122	0.5	2.9	4.3#





#35
Benzo(a)anthracene
Concen: 3.30 ng m
RT: 21.73 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:228 Resp: 144079

Ion	Ratio	Lower	Upper
228	100		
226	36.2	21.0	31.4#
229	14.6	15.8	23.8#

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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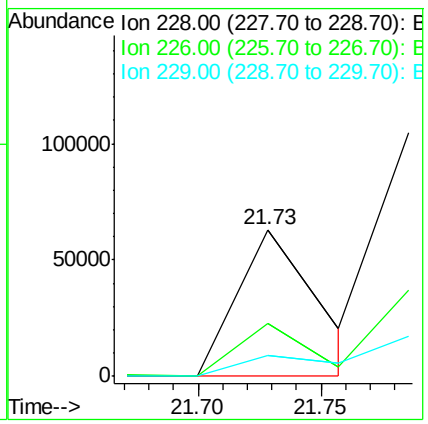
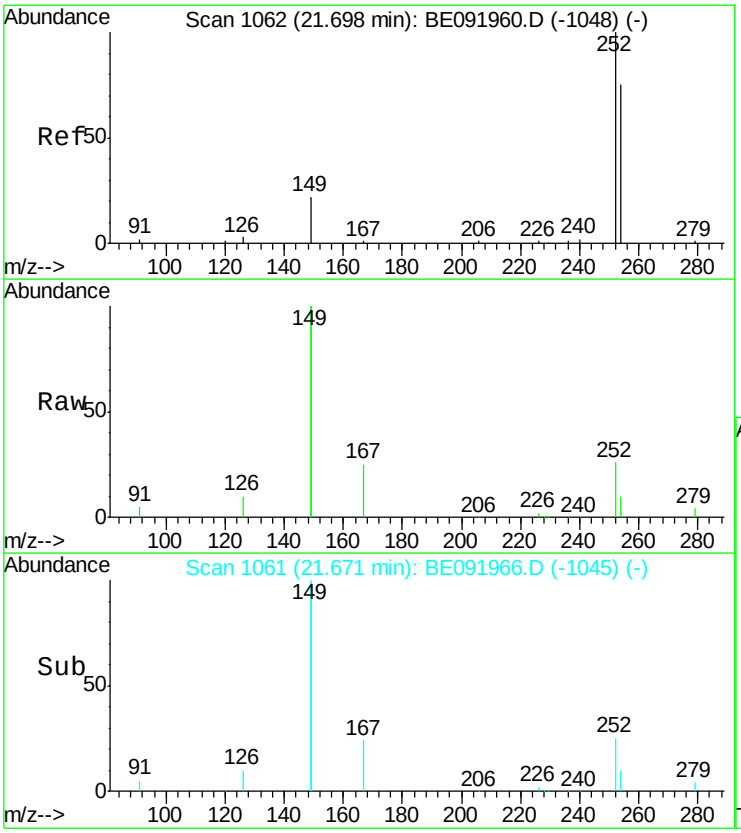
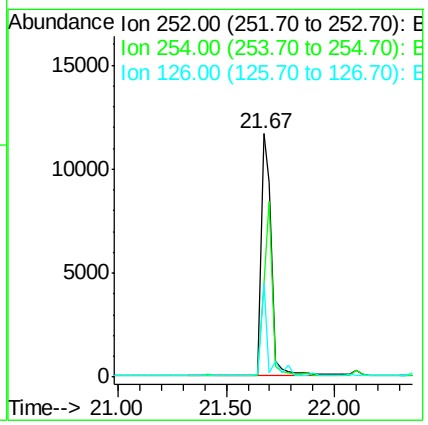


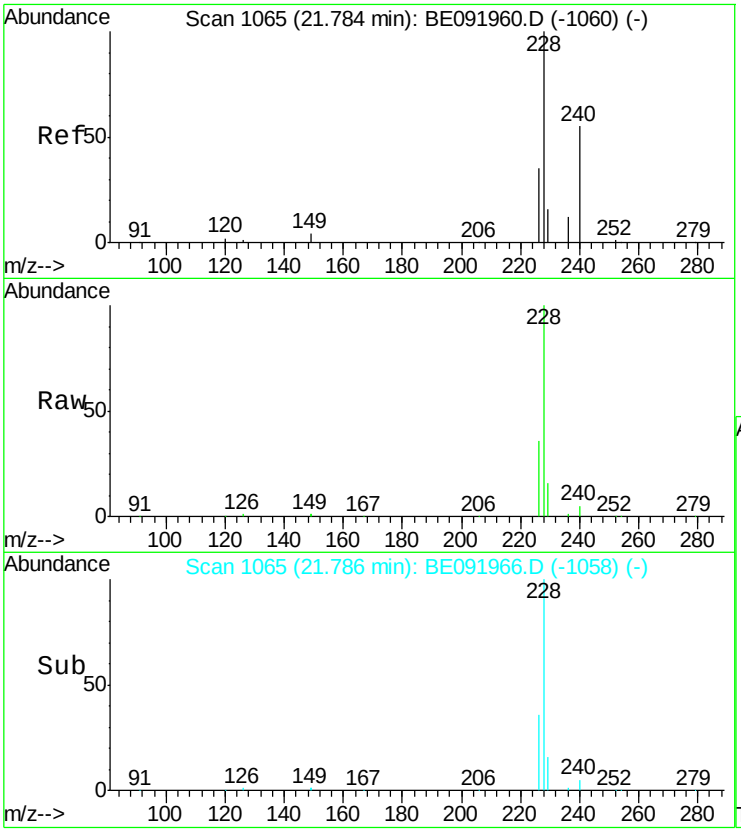


#36
3,3'-Dichlorobenzidine
Concen: 5.57 ng
RT: 21.67 min Scan# 1061
Delta R.T. -0.03 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:252 Resp: 39461

Ion	Ratio	Lower	Upper
252	100		
254	38.7	61.5	92.3#
126	38.4	2.5	3.7#





#37
Chrysene
Concen: 3.12 ng m
RT: 21.79 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:228 Resp: 199315

Ion	Ratio	Lower	Upper
228	100		
226	35.6	27.0	40.6
229	16.3	13.8	20.8

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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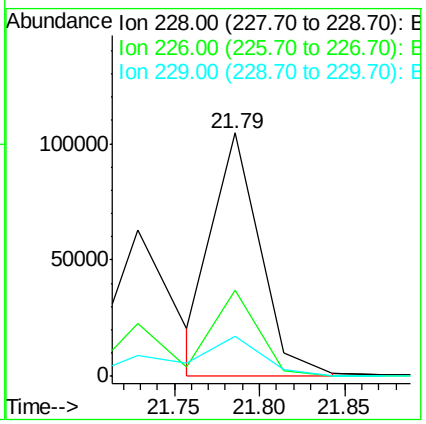
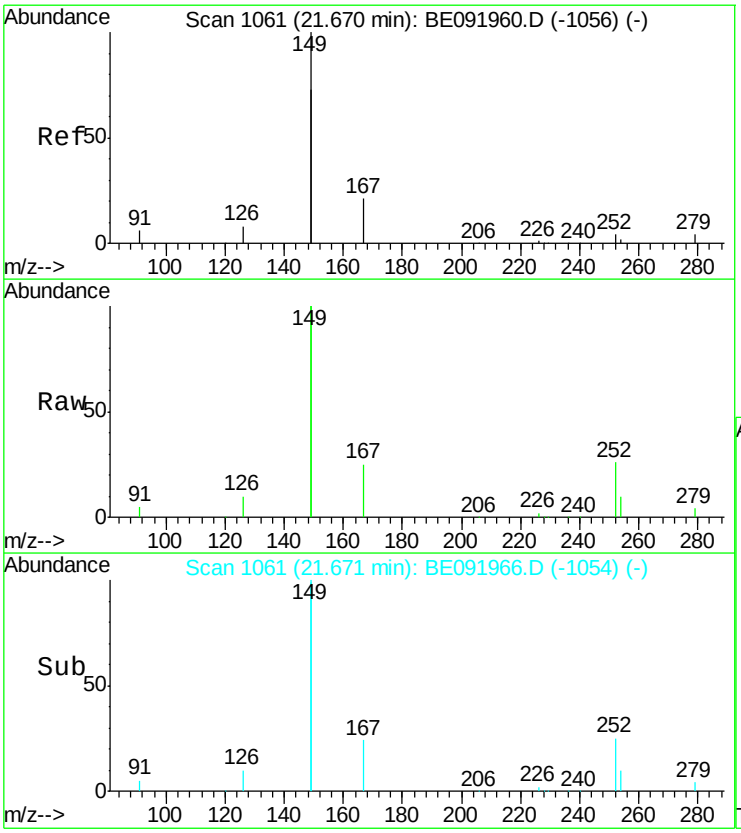
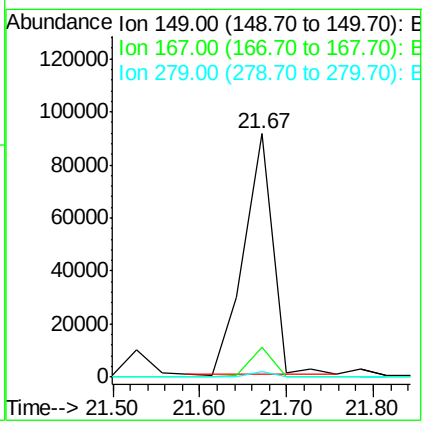


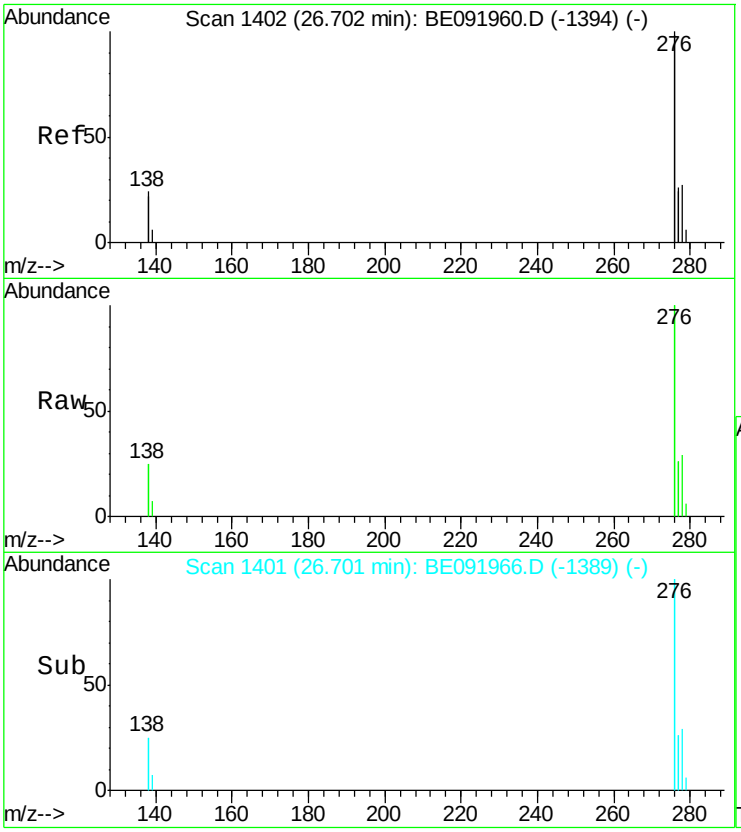


#38
Bis(2-ethylhexyl)phthalate
Concen: 6.54 ng
RT: 21.67 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:149 Resp: 211159

Ion	Ratio	Lower	Upper
149	100		
167	9.8	0.0	0.0#
279	1.5	0.0	0.0#

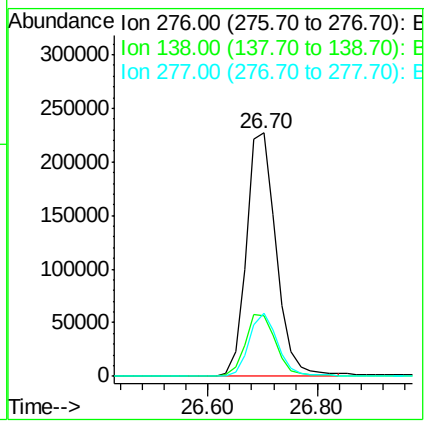




#39
Indeno(1,2,3-cd)pyrene
Concen: 3.91 ng
RT: 26.70 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:276 Resp: 853128

Ion	Ratio	Lower	Upper
276	100		
138	26.1	19.7	29.5
277	24.8	20.1	30.1



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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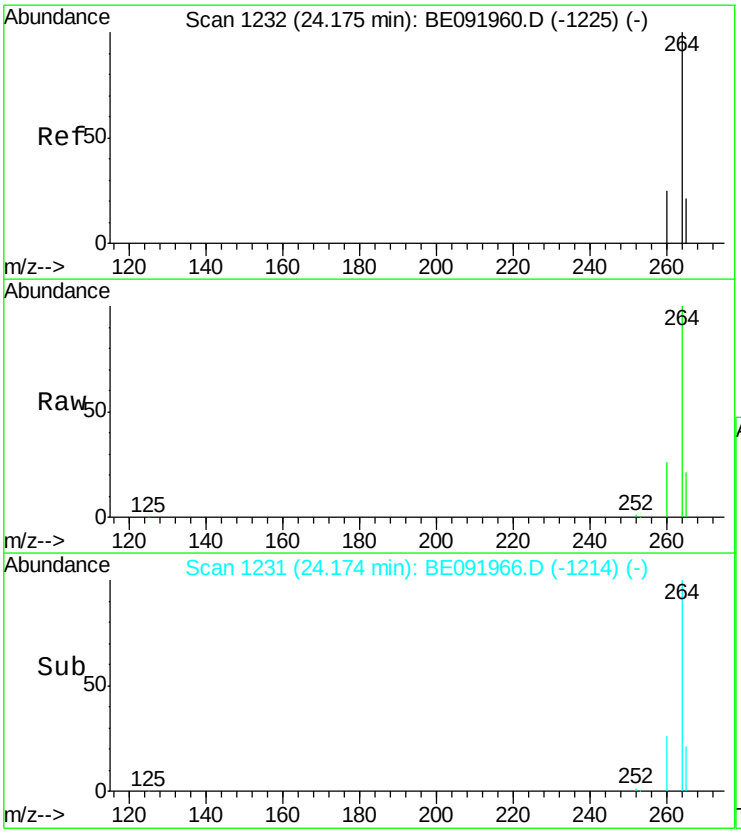
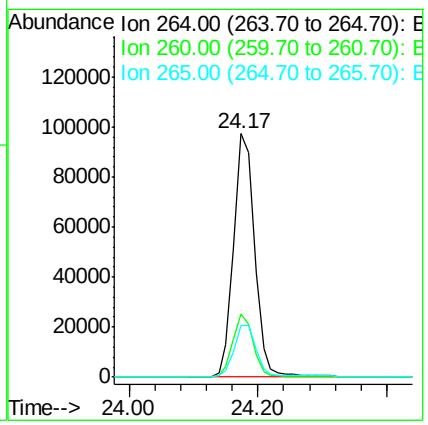
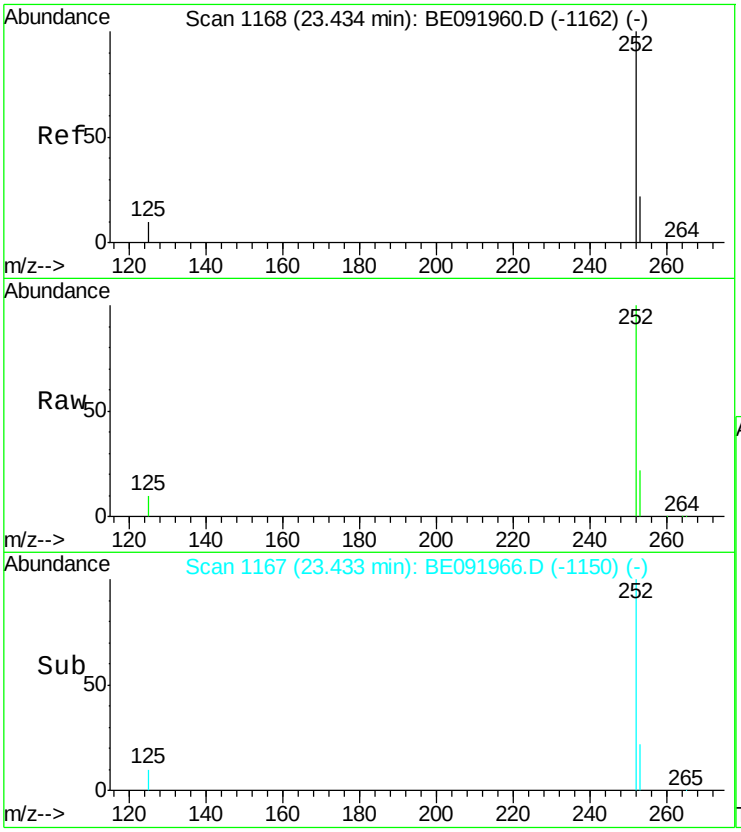


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.17 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:264 Resp: 218967

Ion	Ratio	Lower	Upper
264	100		
260	26.0	20.3	30.5
265	21.0	17.6	26.4

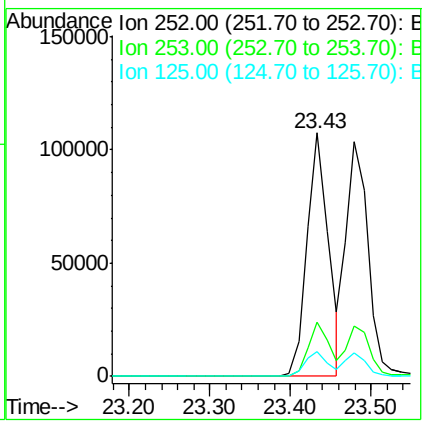




#41
Benzo(b)fluoranthene
Concen: 3.50 ng
RT: 23.43 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:252 Resp: 196862

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	10.0	9.4	14.2



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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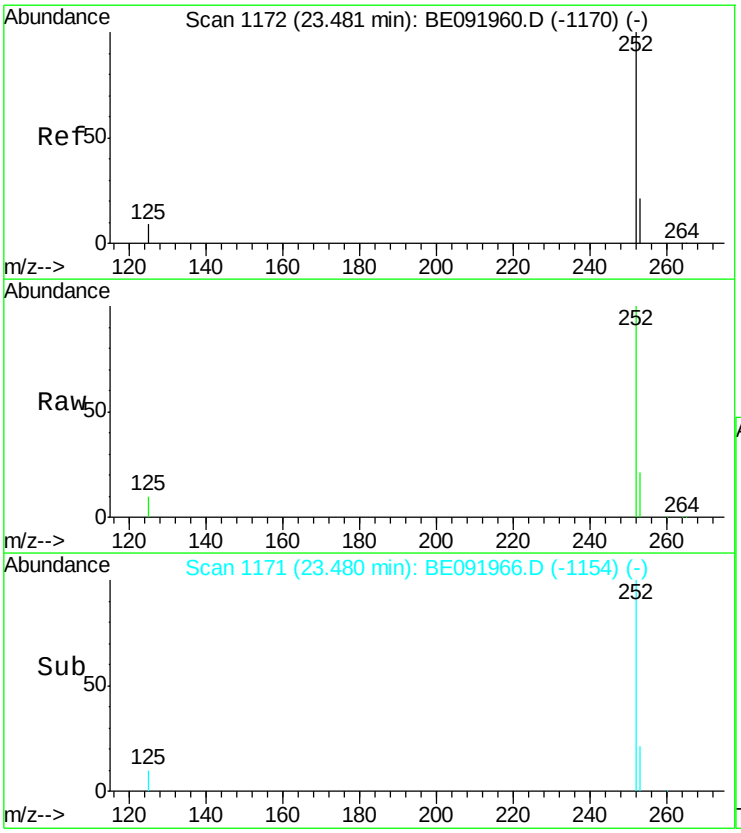
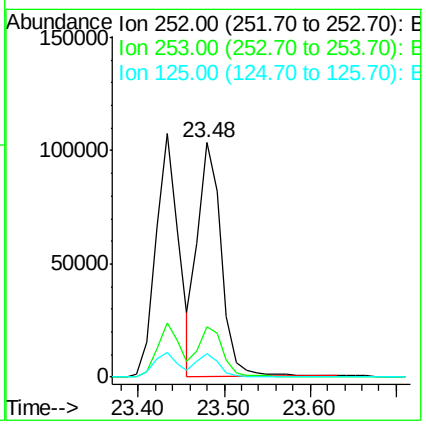
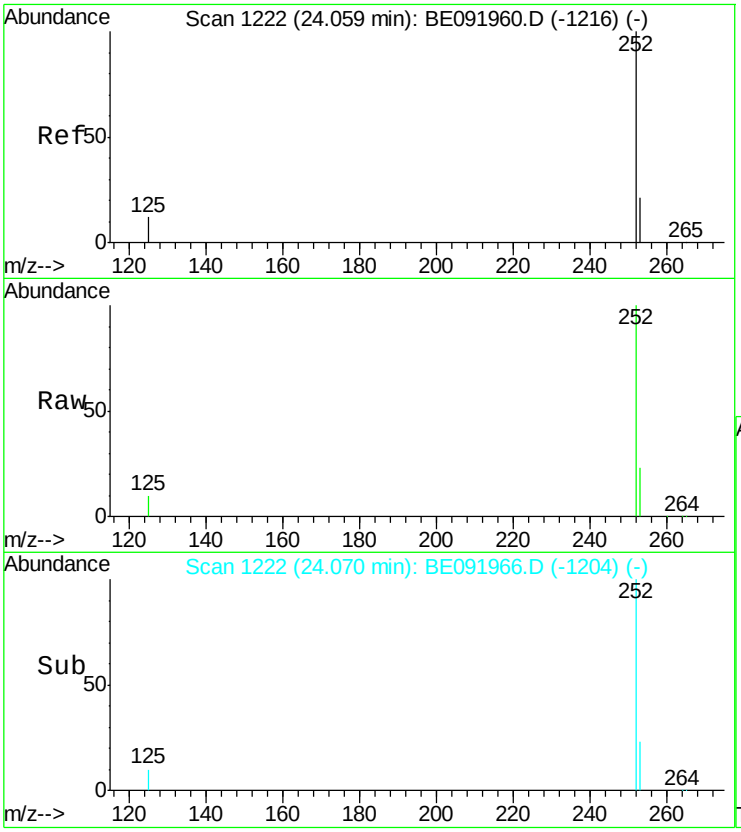


#42
Benzo(k)fluoranthene
Concen: 3.81 ng
RT: 23.48 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:252 Resp: 196045

Ion	Ratio	Lower	Upper
252	100		
253	21.3	19.4	29.2
125	10.1	8.3	12.5





#43
Benzo(a)pyrene
Concen: 3.79 ng
RT: 24.07 min Scan# 1222
Delta R.T. 0.01 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:252 Resp: 185971

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.9	28.3
125	10.3	10.5	15.7#

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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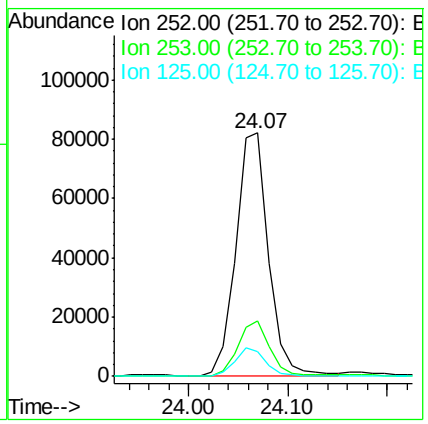
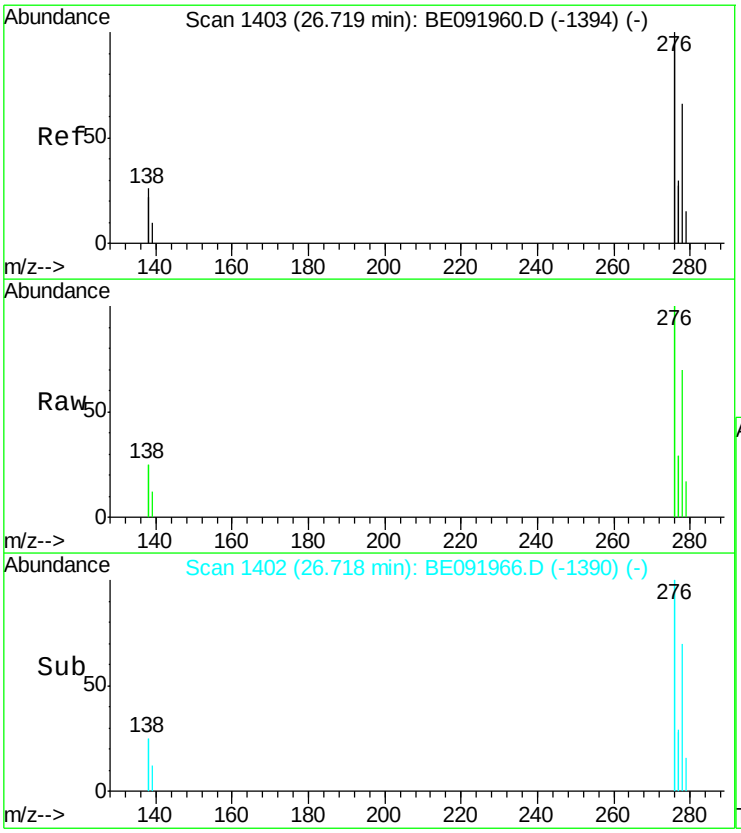
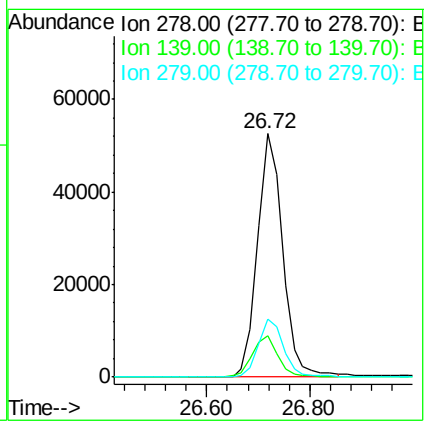


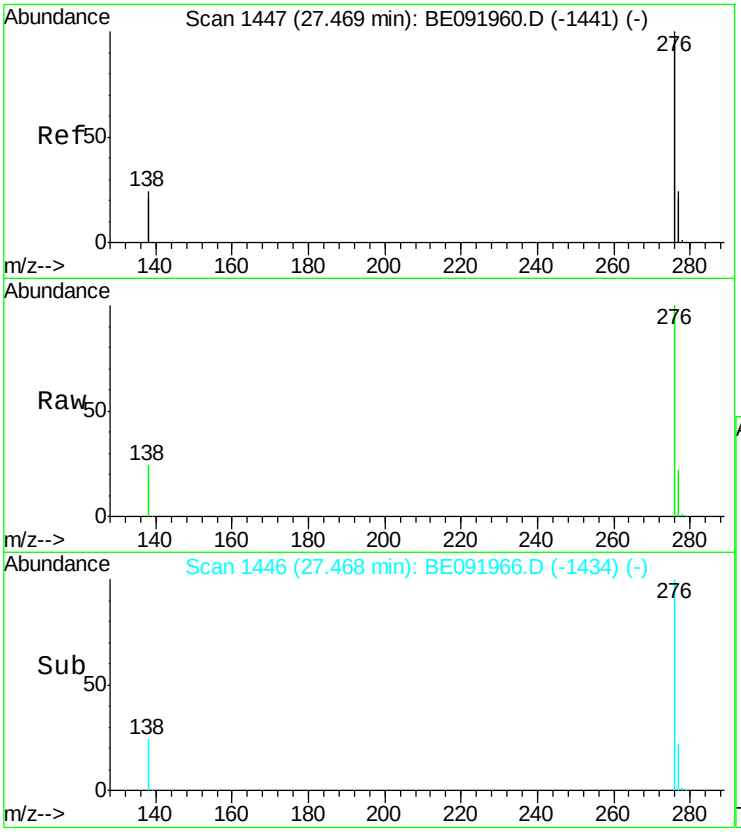


#44
Dibenzo(a,h)anthracene
Concen: 3.69 ng
RT: 26.72 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:278 Resp: 176566

Ion	Ratio	Lower	Upper
278	100		
139	17.0	12.6	18.8
279	23.6	20.0	30.0

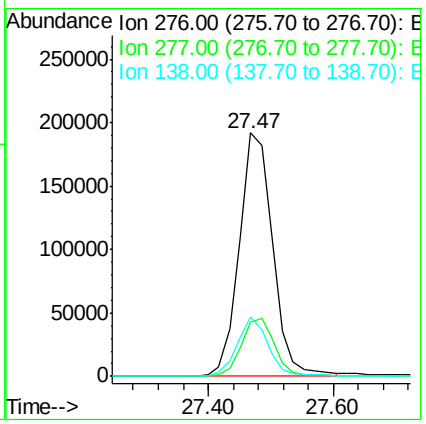




#45
Benzo(g,h,i)perylene
Concen: 3.59 ng
RT: 27.47 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BE091966.D
Acq: 5 Jul 2016 15:10

Tgt Ion:276 Resp: 709207

Ion	Ratio	Lower	Upper
276	100		
277	22.0	19.5	29.3
138	24.2	17.7	26.5



Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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