Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
Data File : BE092009.D
Acq On : 22 Jul 2016 16:53
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
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Quant Time: Jul 22 17:26:54 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 15:39:27 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	18204	5.00	ng		0.00
8) Naphthalene-d8	10.99	136	86175	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	55690	5.00	ng		0.00
24) Phenanthrene-d10	17.59	188	130665	5.00	ng		0.00
31) Chrysene-d12	21.76	240	180365	5.00	ng		0.00
40) Perylene-d12	24.16	264	139658	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.72	112	1370	0.39	ng		0.00
5) Phenol-d6	7.37	99	1849	0.41	ng		0.00
9) Nitrobenzene-d5	9.38	82	2026	0.39	ng		0.00
16) 2,4,6-Tribromophenol	16.35	330	463	0.42	ng		0.00
17) 2-Fluorobiphenyl	13.49	172	5925	0.40	ng		0.00
34) Terphenyl-d14	20.22	244	8154	0.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	1027	0.42	ng		92
3) n-Nitrosodimethylamine	3.83	42	1003	0.38	ng	#	81
6) bis(2-Chloroethyl)ether	7.63	93	1915	0.37	ng		96
7) n-Nitroso-di-n-propylamine	9.02	70	1658	0.37	ng	#	98
10) Nitrobenzene	9.42	77	2169	0.43	ng	#	99
11) bis(2-Chloroethoxy)methane	10.45	93	2466	0.38	ng	#	18
12) Naphthalene	11.04	128	7997	0.41	ng		97
13) Hexachlorobutadiene	11.34	225	1129	0.40	ng		97
14) 2-Methylnaphthalene	12.68	142	4794	0.39	ng		98
18) Acenaphthylene	14.56	152	31303	0.37	ng	#	72
19) 2,6-Dinitrotoluene	14.44	165	3195	0.36	ng	#	48
20) Acenaphthene	14.92	154	5861	0.40	ng	#	1
21) 2,4-Dinitrotoluene	15.25	165	2981m	0.40	ng		
22) Fluorene	15.90	166	7016	0.40	ng		99
23) 4-Chlorophenyl-phenylether	15.90	204	3594	0.42	ng		99
25) 4-Bromophenyl-phenylether	16.78	248	2185	0.40	ng		98
26) Hexachlorobenzene	16.90	284	2290	0.41	ng		98
27) Pentachlorophenol	17.26	266	347	0.44	ng		93
28) Phenanthrene	17.63	178	13613	0.40	ng		100
29) Anthracene	17.73	178	11933	0.39	ng		100
30) Fluoranthene	19.65	202	54303	0.40	ng	#	88
32) Benzidine	19.86	184	2592	0.47	ng	#	88
33) Pyrene	19.99	202	55278	0.42	ng	#	64
35) Benzo(a)anthracene	21.73	228	18264	0.45	ng		94
36) 3,3'-Dichlorobenzidine	21.70	252	2265	0.44	ng	#	98
37) Chrysene	21.79	228	21692m	0.44	ng		
38) Bis(2-ethylhexyl)phthalate	21.64	149	15022m	0.49	ng		
39) Indeno(1,2,3-cd)pyrene	26.68	276	55588	0.41	ng		98
41) Benzo(b)fluoranthene	23.42	252	13722	0.37	ng		99
42) Benzo(k)fluoranthene	23.47	252	14269	0.38	ng		96
43) Benzo(a)pyrene	24.05	252	12412	0.36	ng		98
44) Dibenzo(a,h)anthracene	26.70	278	11066	0.36	ng	#	97
45) Benzo(g,h,i)perylene	27.45	276	47389	0.38	ng		98

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
Data File : BE092009.D
Acq On : 22 Jul 2016 16:53
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Jul 22 17:26:54 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 15:39:27 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 (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
Data File : BE092009.D
Acq On : 22 Jul 2016 16:53
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
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BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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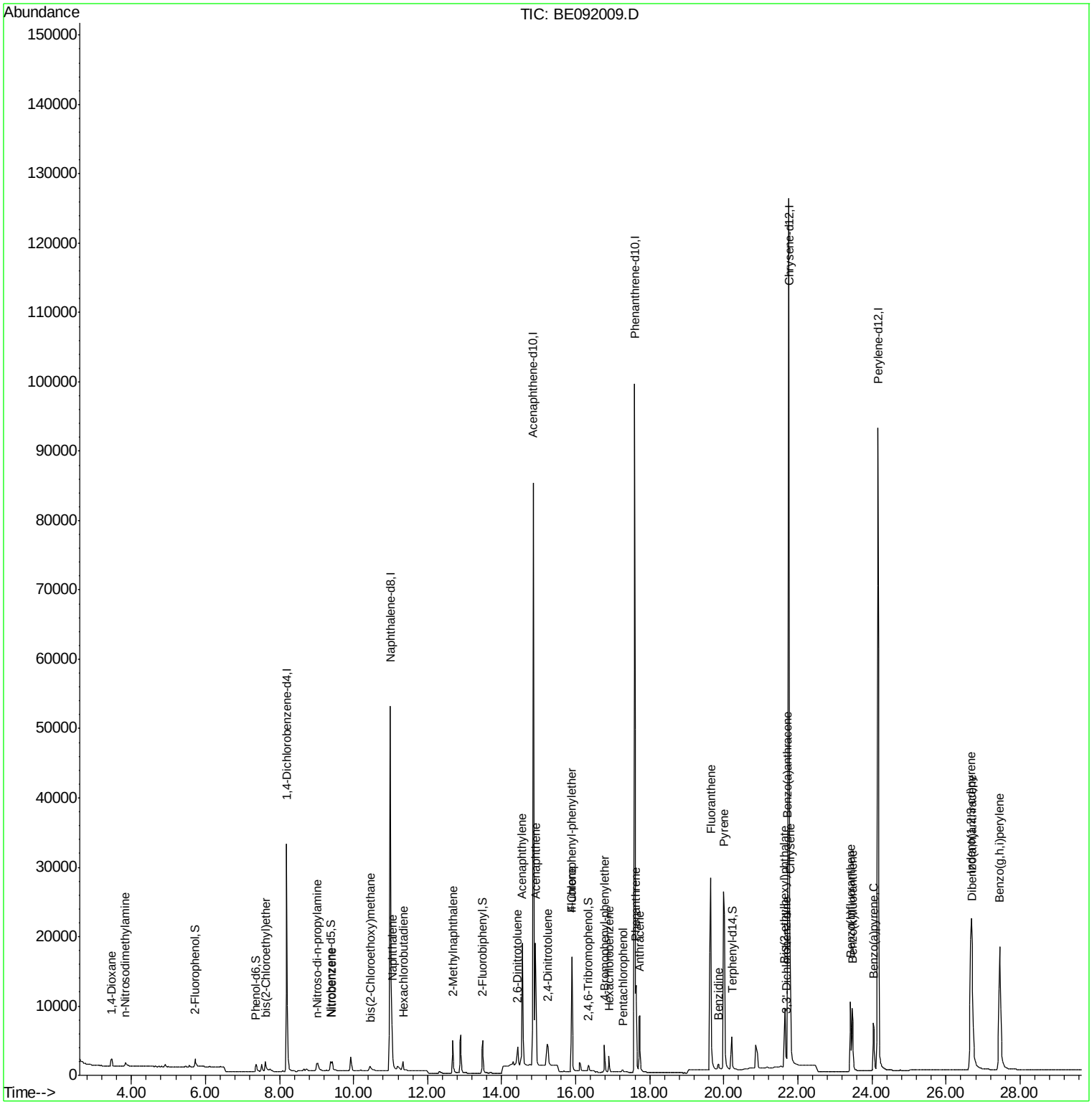
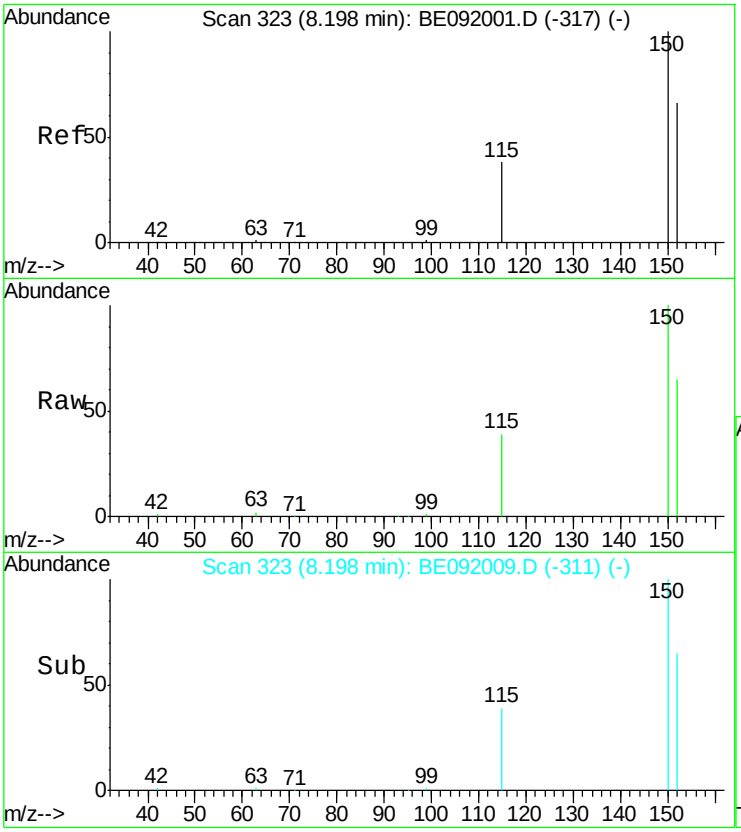
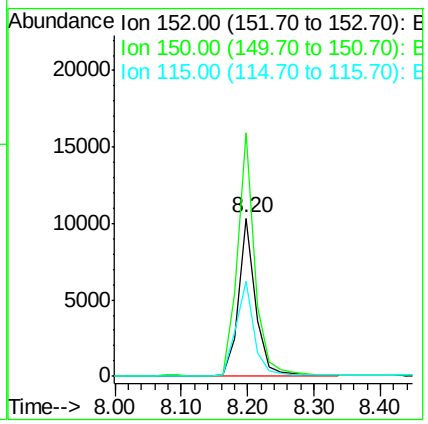




#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 323
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:152 Resp: 18204

Ion	Ratio	Lower	Upper
152	100		
150	154.0	123.9	185.9
115	60.1	48.3	72.5



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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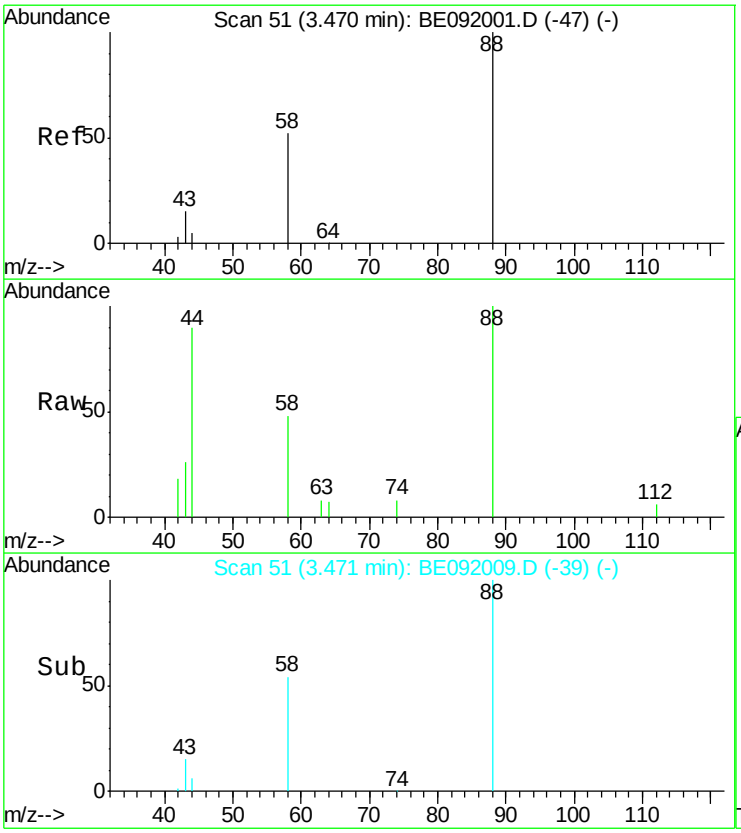
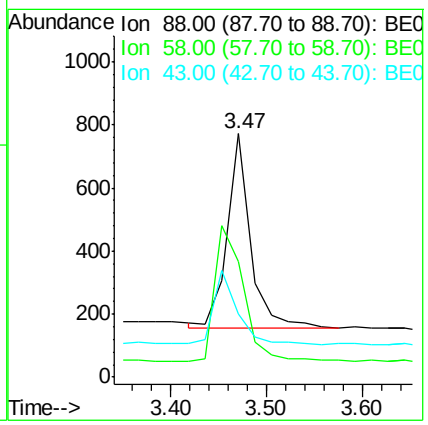
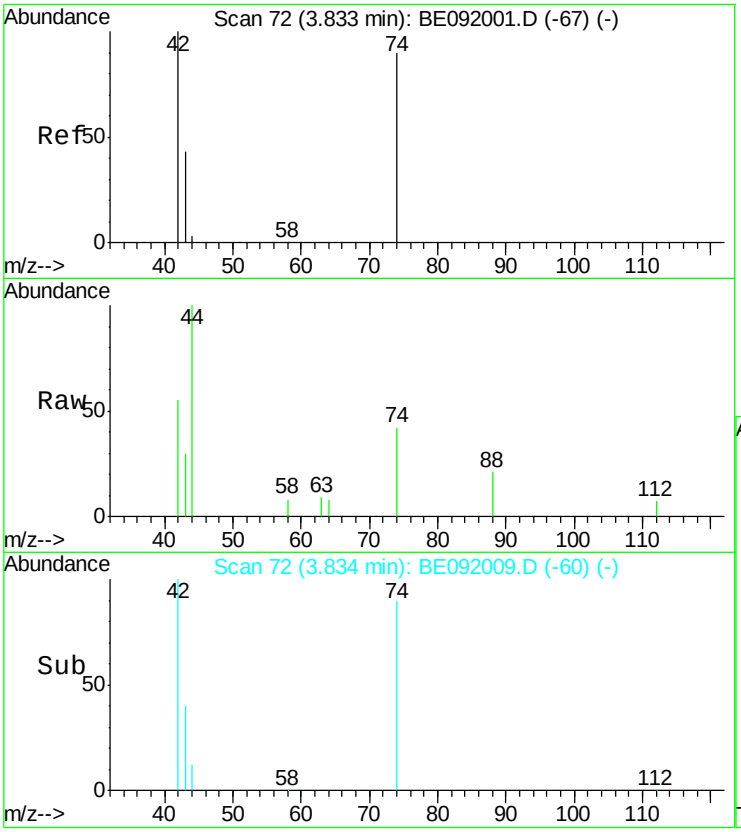


#2
1,4-Dioxane
Concen: 0.42 ng
RT: 3.47 min Scan# 51
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion: 88 Resp: 1027

Ion	Ratio	Lower	Upper
88	100		
58	86.7	63.0	94.4
43	39.7	29.1	43.7





#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.83 min Scan# 72
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion: 42 Resp: 1003

Ion	Ratio	Lower	Upper
42	100		
74	96.1	93.4	140.0
44	16.1	5.0	7.6#

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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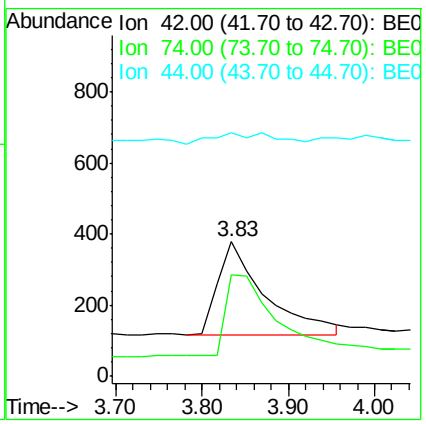
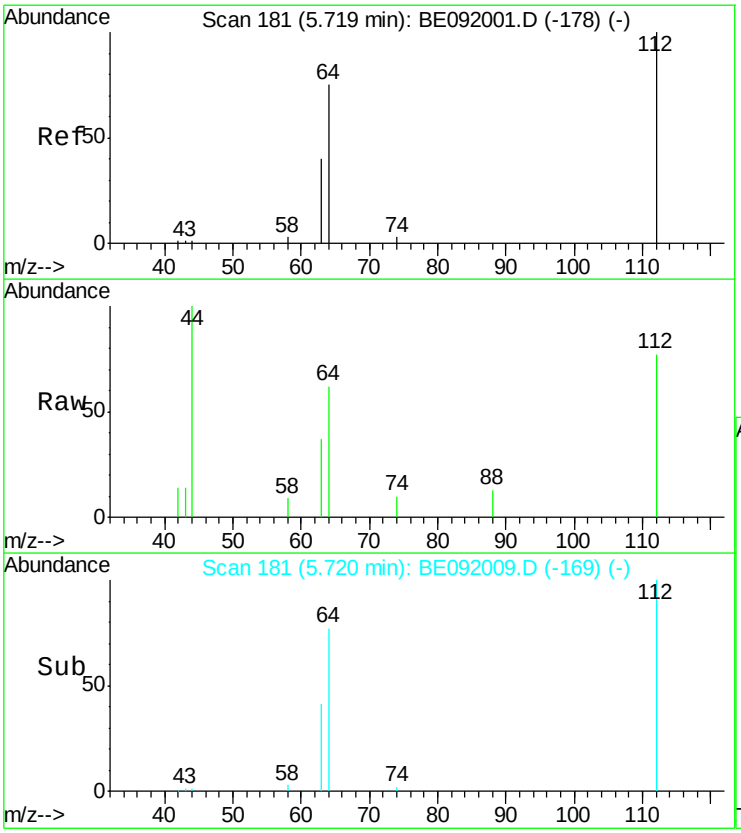
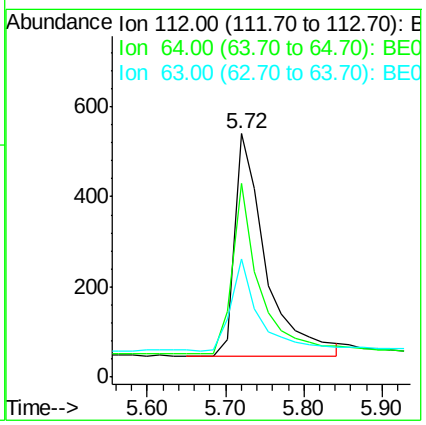


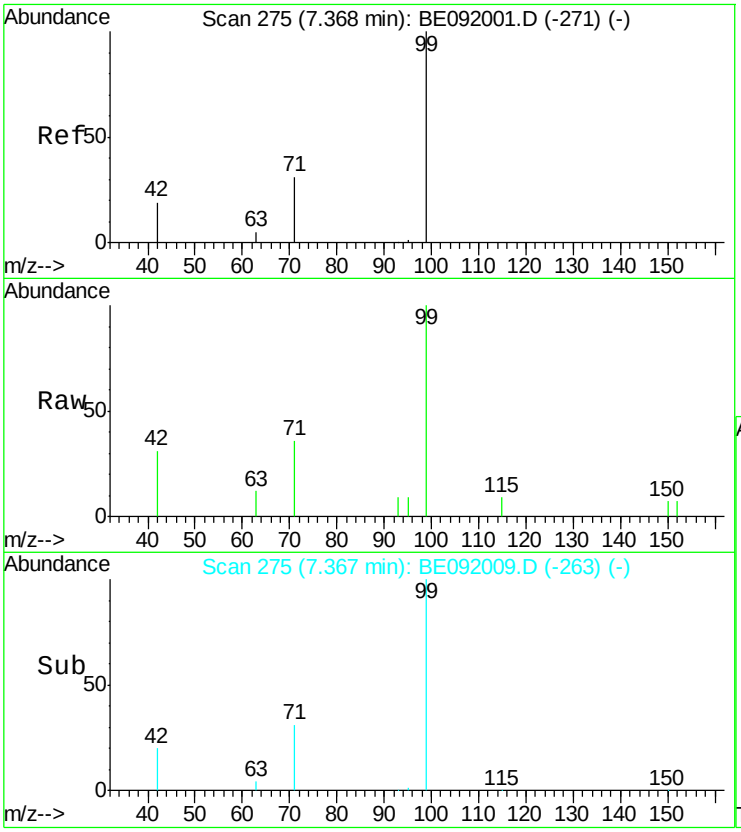


#4
2-Fluorophenol
Concen: 0.39 ng
RT: 5.72 min Scan# 181
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:112 Resp: 1370

Ion	Ratio	Lower	Upper
112	100		
64	68.2	53.7	80.5
63	36.9	29.5	44.3





#5
Phenol-d6
Concen: 0.41 ng
RT: 7.37 min Scan# 275
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion: 99 Resp: 1849

Ion	Ratio	Lower	Upper
99	100		
42	27.4	19.6	29.4
71	36.0	28.1	42.1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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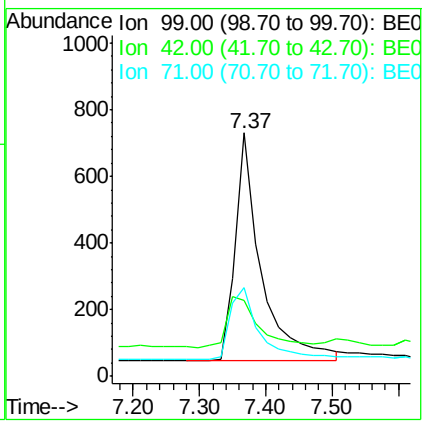
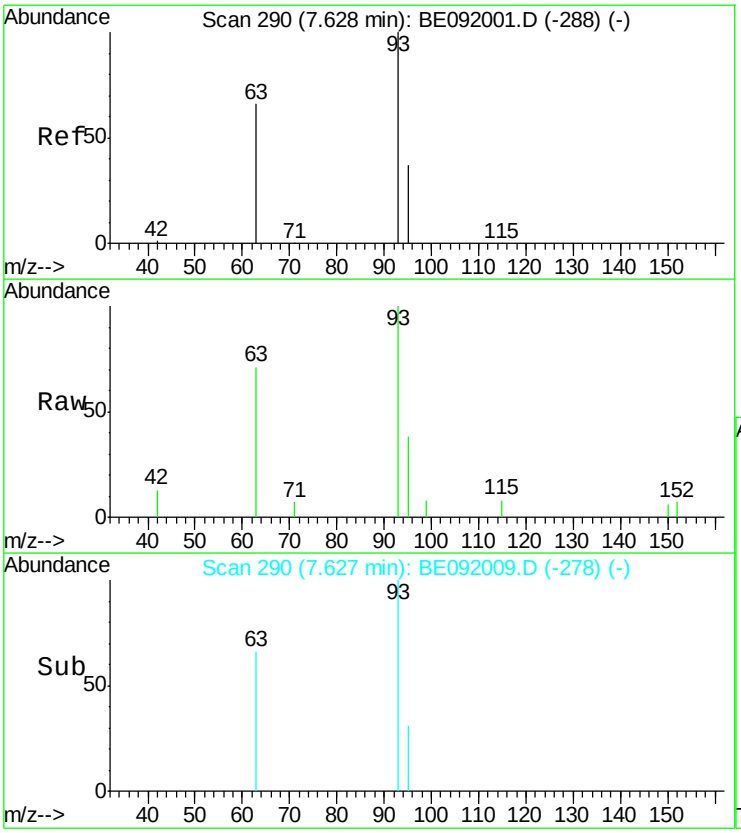
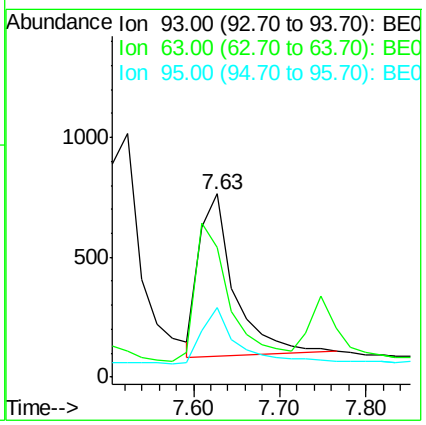


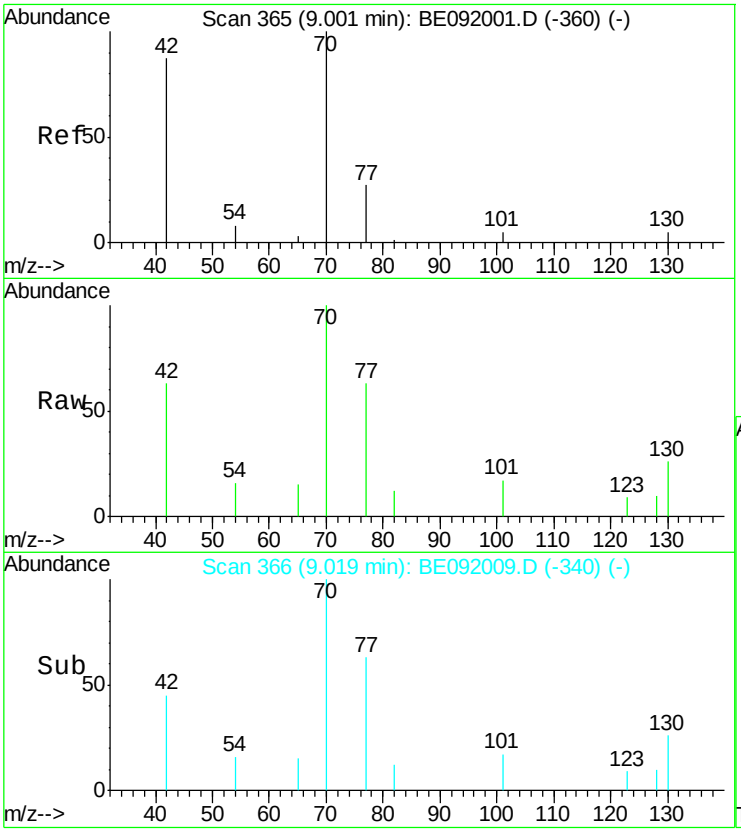


#6
bis(2-Chloroethyl)ether
Concen: 0.37 ng
RT: 7.63 min Scan# 290
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion: 93 Resp: 1915

Ion	Ratio	Lower	Upper
93	100		
63	85.1	66.2	99.4
95	35.4	25.5	38.3





#7
n-Nitroso-di-n-propylamine
Concen: 0.37 ng
RT: 9.02 min Scan# 366
Delta R.T. 0.02 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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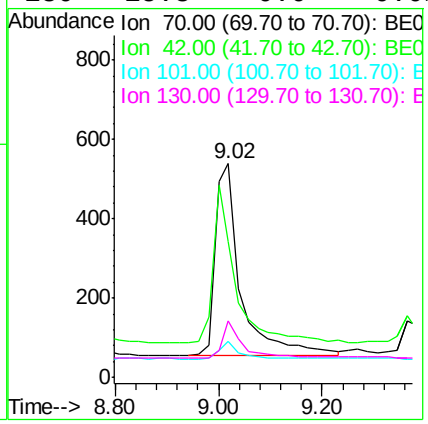
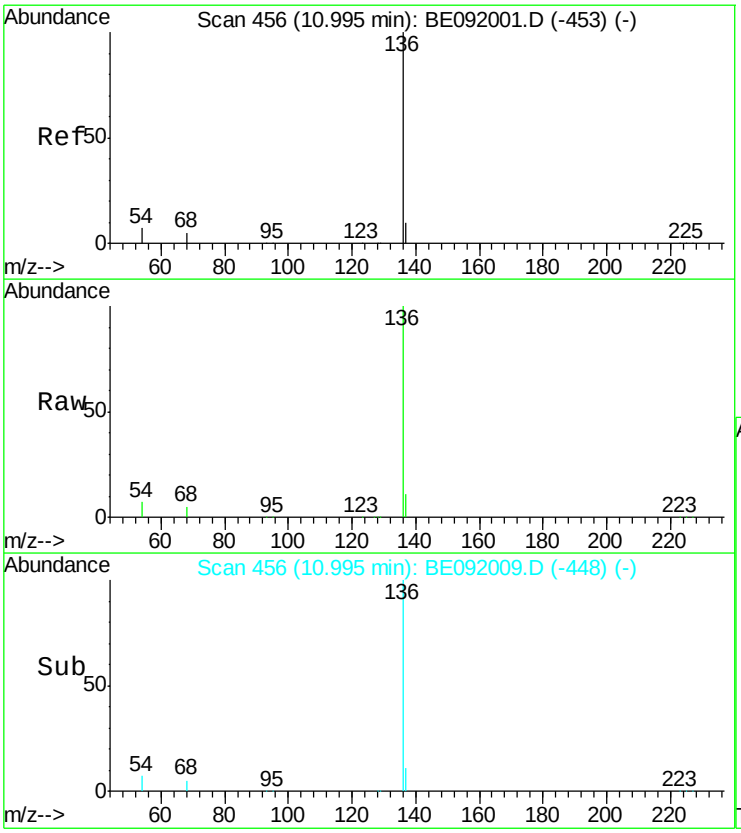
Tgt Ion: 70 Resp: 1658

Ion	Ratio	Lower	Upper
70	100		
42	71.2	58.4	87.6
101	7.7	6.4	9.6
130	15.3	0.0	0.0#

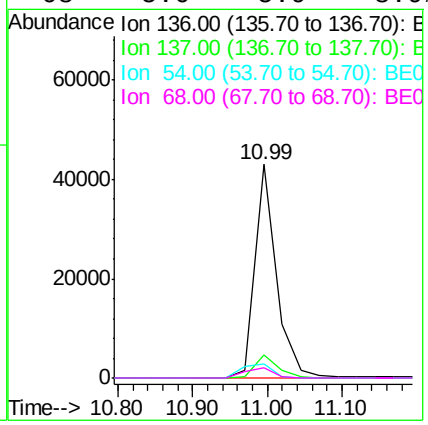


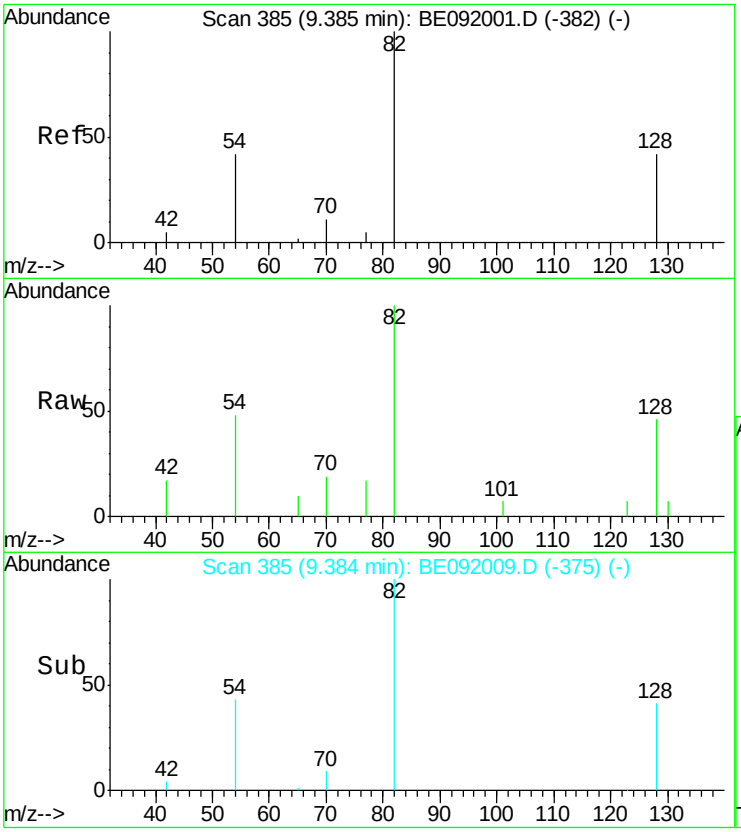


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.99 min Scan# 456
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:136 Resp: 86175

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.3	12.5
54	6.7	8.2	12.4#
68	5.0	5.9	8.9#

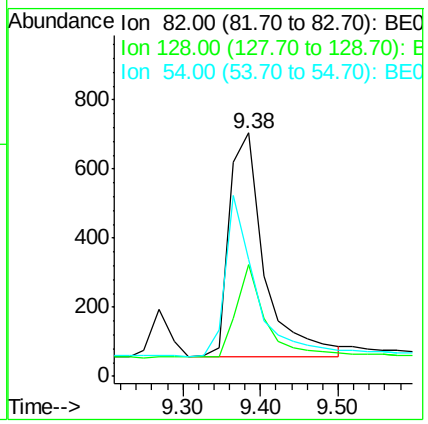




#9
Nitrobenzene-d5
Concen: 0.39 ng
RT: 9.38 min Scan# 385
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion: 82 Resp: 2026

Ion	Ratio	Lower	Upper
82	100		
128	45.8	39.5	59.3
54	48.1	30.3	45.5#



Instrument :
BNA_E
ClientSampleId :
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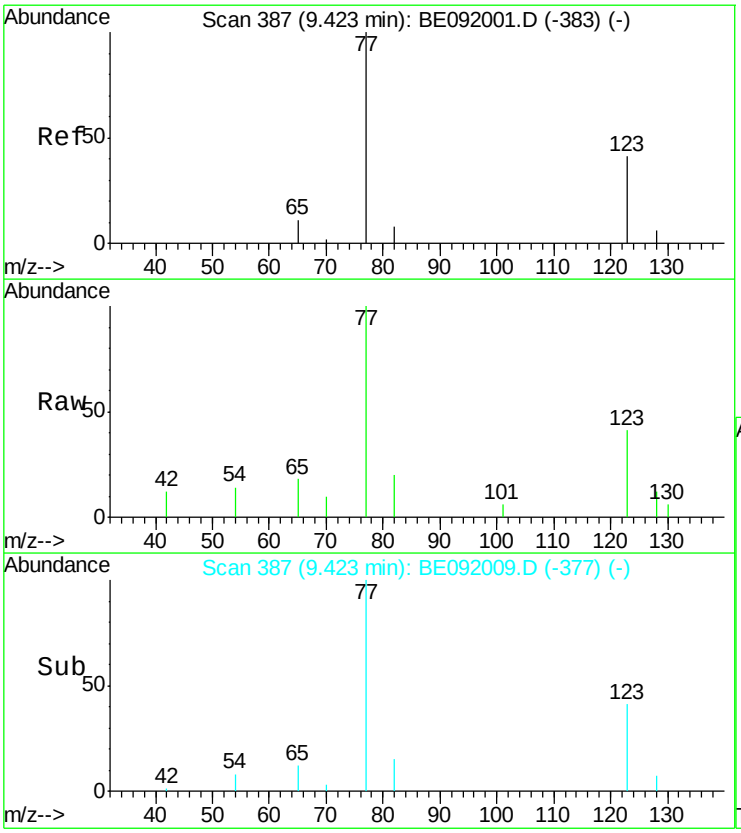
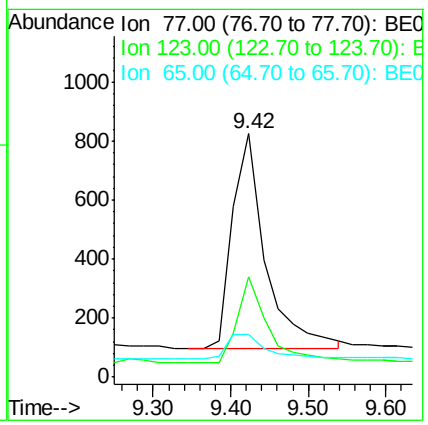
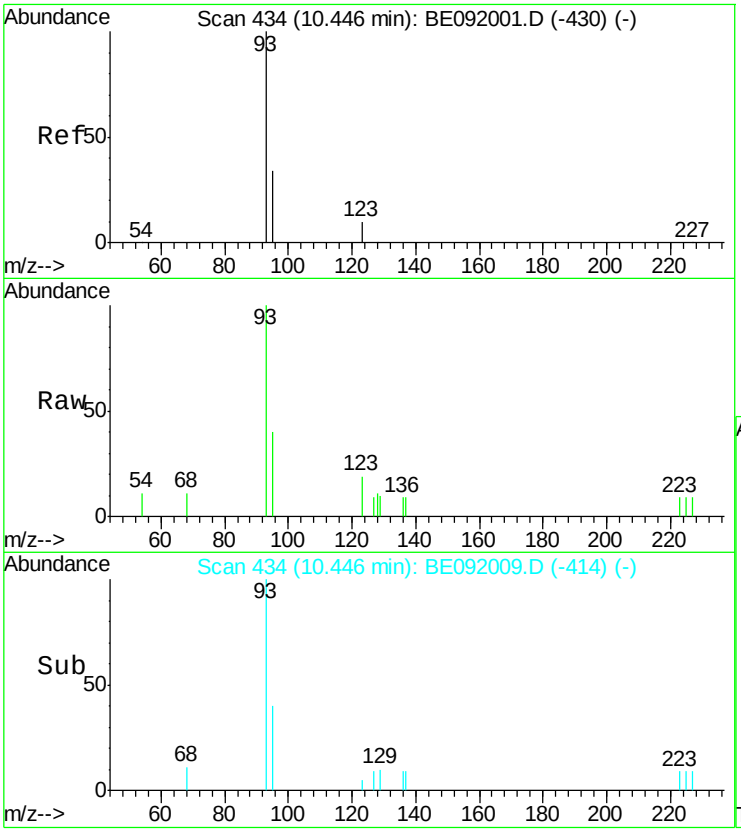


#10
Nitrobenzene
Concen: 0.43 ng
RT: 9.42 min Scan# 387
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion: 77 Resp: 2169

Ion	Ratio	Lower	Upper
77	100		
123	36.8	0.0	0.0#
65	13.6	11.1	16.7





#11
bis(2-Chloroethoxy)methane
Concen: 0.38 ng
RT: 10.45 min Scan# 434
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion: 93 Resp: 2466

Ion	Ratio	Lower	Upper
93	100		
95	32.4	57.6	86.4#
123	10.0	100.2	150.4#

Instrument :
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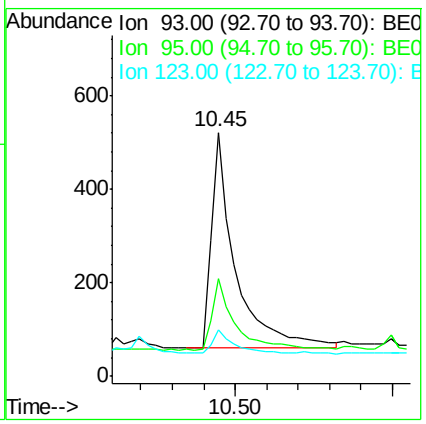
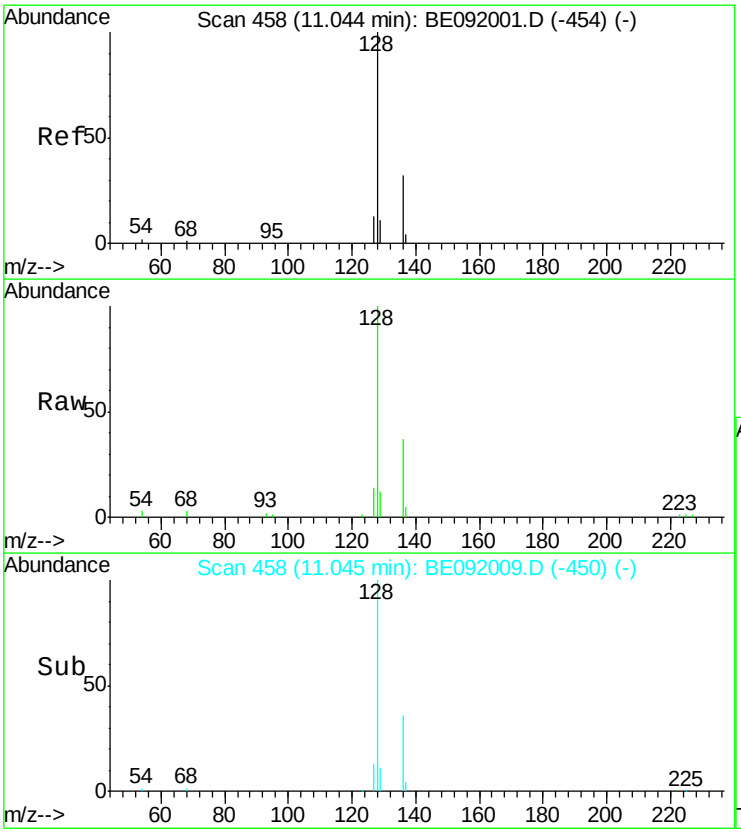
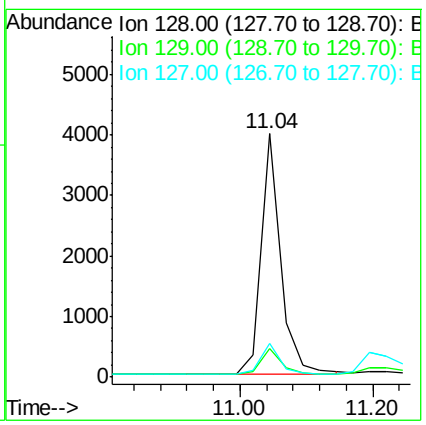


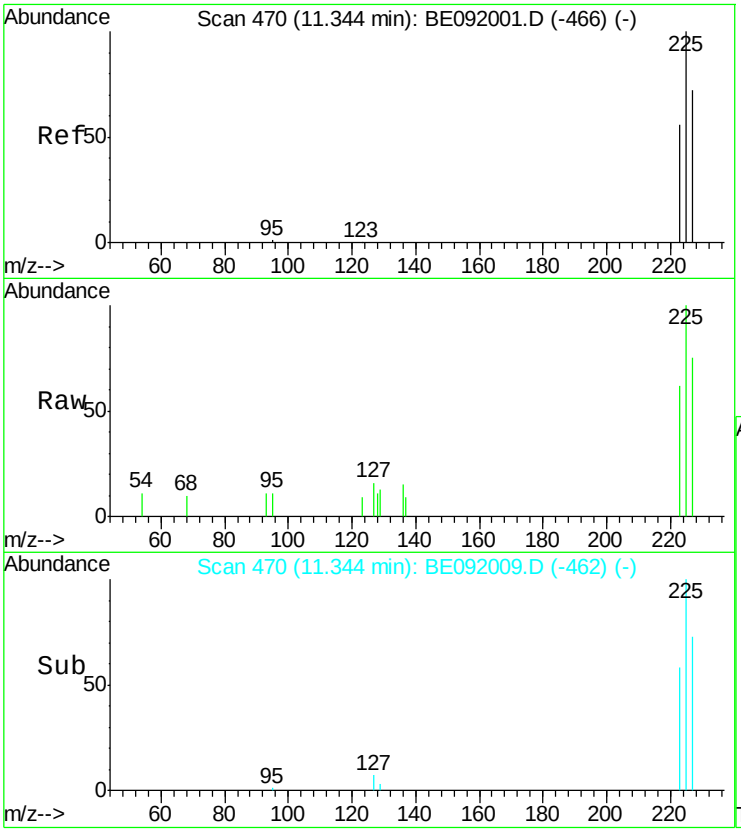


#12
Naphthalene
Concen: 0.41 ng
RT: 11.04 min Scan# 458
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:128 Resp: 7997

Ion	Ratio	Lower	Upper
128	100		
129	11.7	10.4	15.6
127	13.6	10.2	15.2

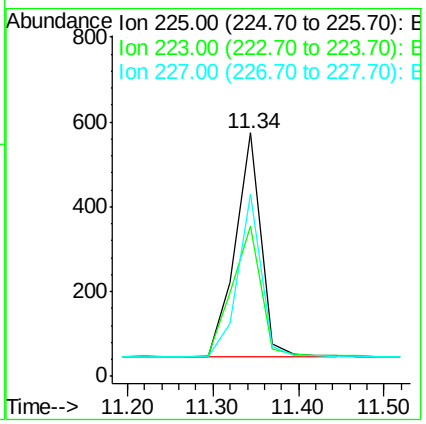




#13
Hexachlorobutadiene
Concen: 0.40 ng
RT: 11.34 min Scan# 470
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:225 Resp: 1129

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.8	74.8
227	66.8	50.6	75.8



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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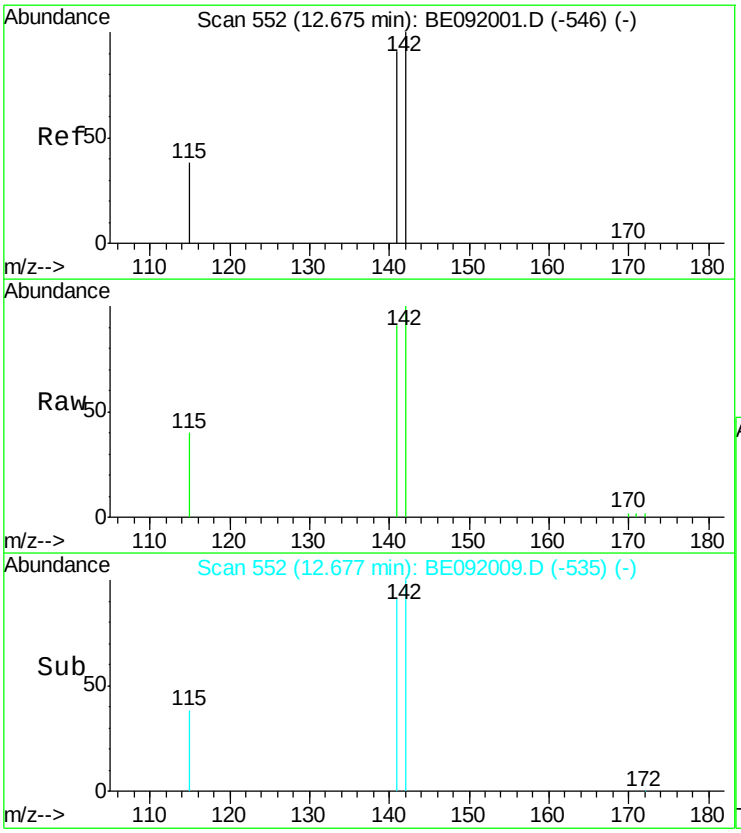
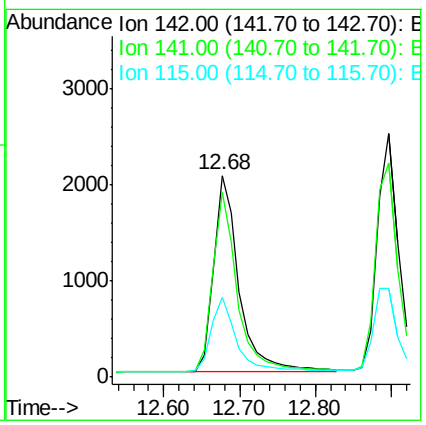
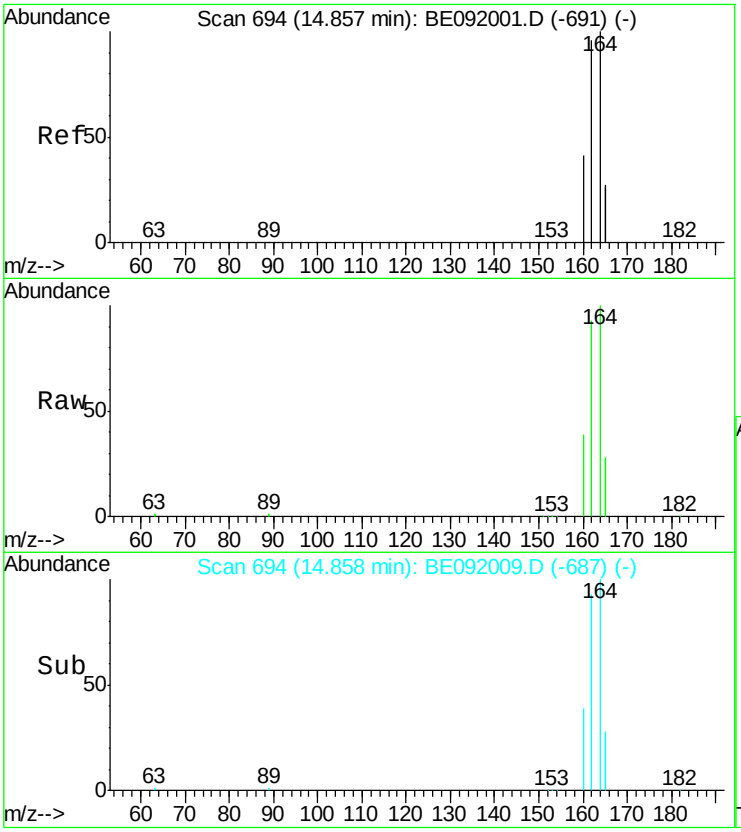


#14
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.68 min Scan# 552
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:142 Resp: 4794

Ion	Ratio	Lower	Upper
142	100		
141	91.1	71.9	107.9
115	39.8	29.9	44.9

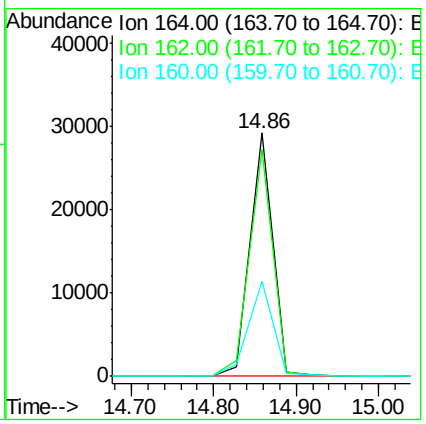




#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 694
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:164 Resp: 55690

Ion	Ratio	Lower	Upper
164	100		
162	93.4	71.8	107.8
160	39.0	28.0	42.0



Instrument :
BNA_E
ClientSampleId :
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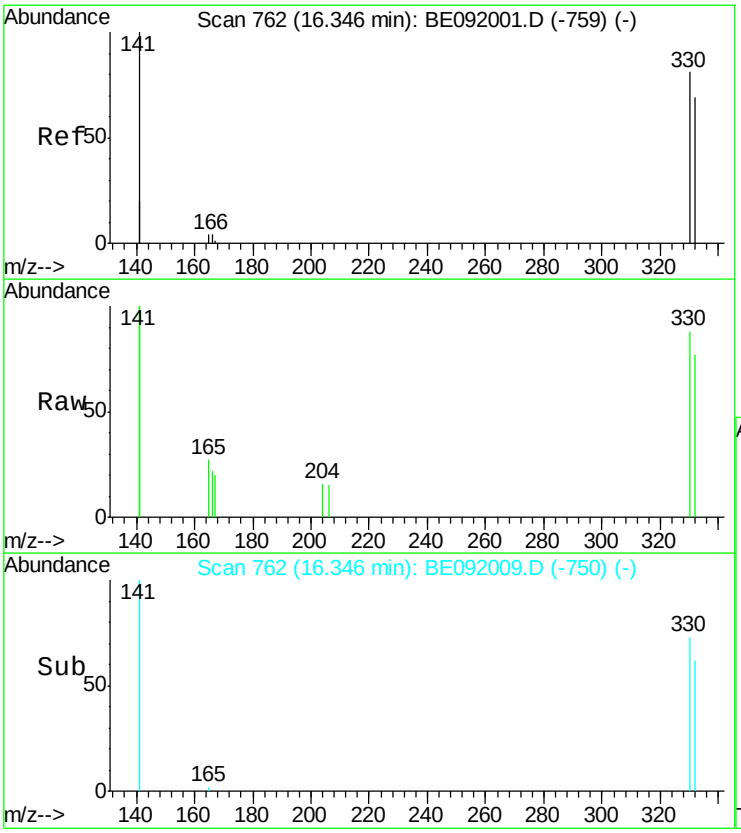
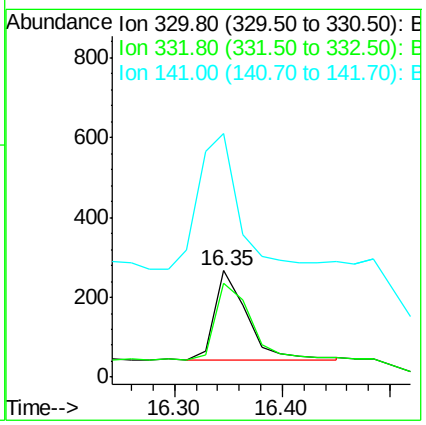
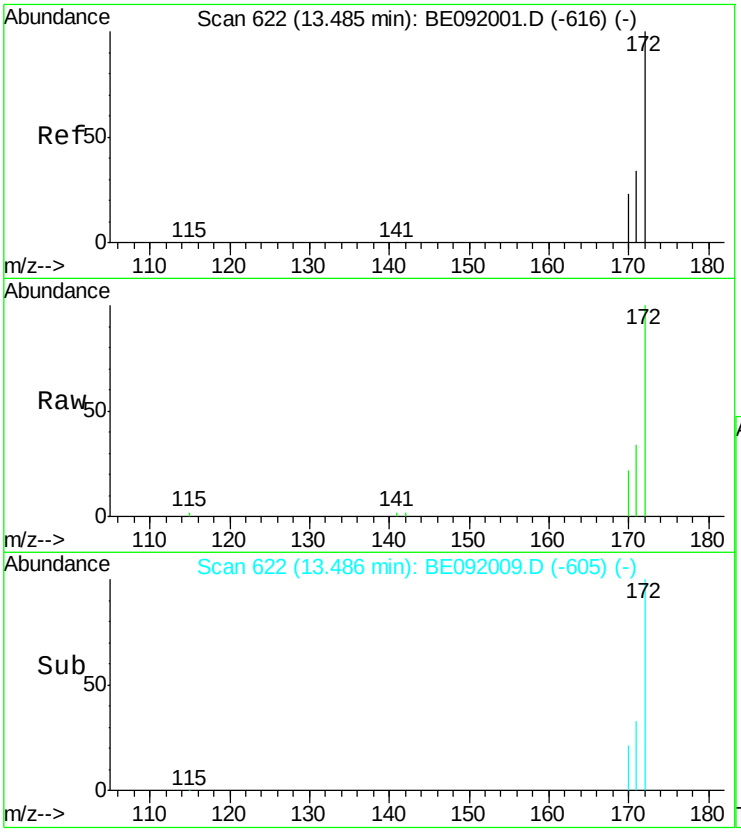


#16
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 16.35 min Scan# 762
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:330 Resp: 463

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	193.7	138.4	207.6

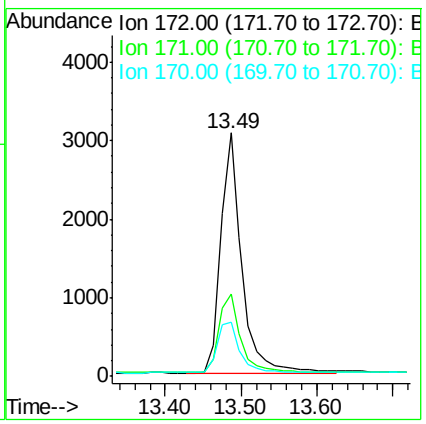




#17
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.49 min Scan# 622
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:172 Resp: 5925

Ion	Ratio	Lower	Upper
172	100		
171	33.9	24.3	36.5
170	22.2	14.9	22.3



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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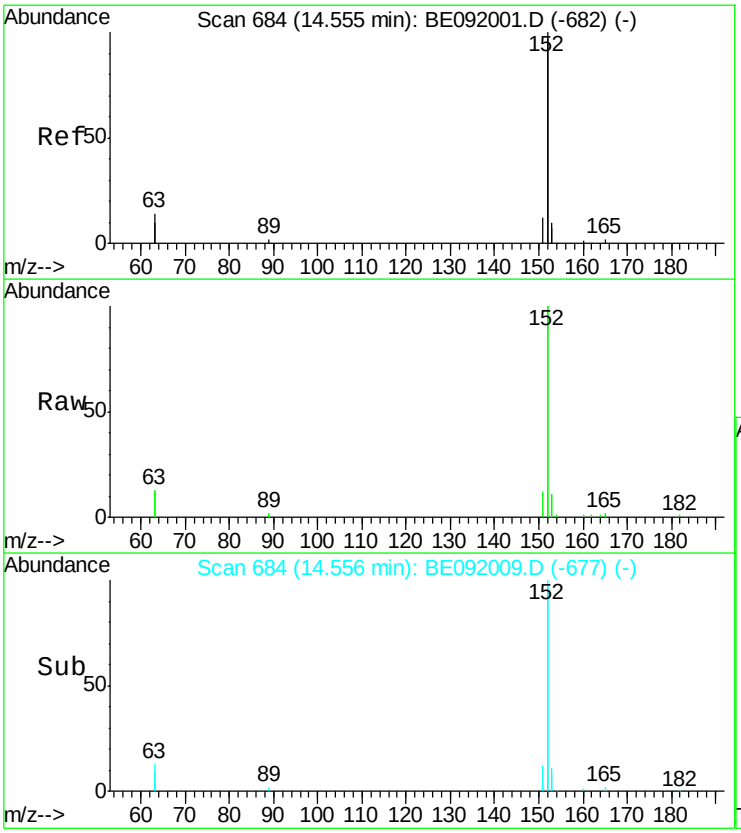
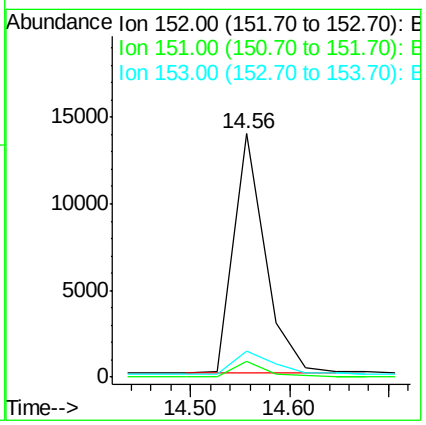
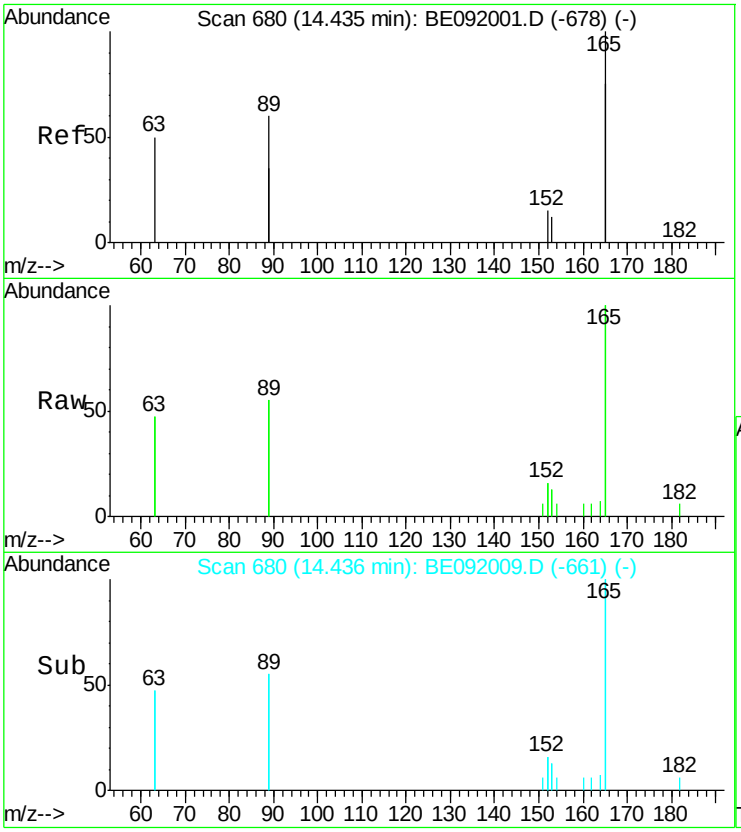


#18
Acenaphthylene
Concen: 0.37 ng
RT: 14.56 min Scan# 684
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:152 Resp: 31303

Ion	Ratio	Lower	Upper
152	100		
151	5.5	19.4	29.2#
153	11.5	14.4	21.6#





#19
2,6-Dinitrotoluene
Concen: 0.36 ng
RT: 14.44 min Scan# 680
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:165 Resp: 3195

Ion	Ratio	Lower	Upper
165	100		
63	0.0	65.9	98.9#
89	67.7	59.1	88.7

Instrument :
BNA_E
ClientSampleId :
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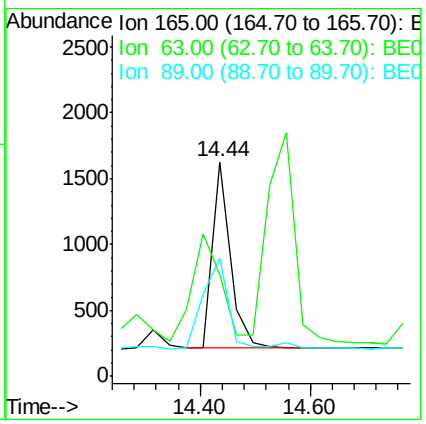
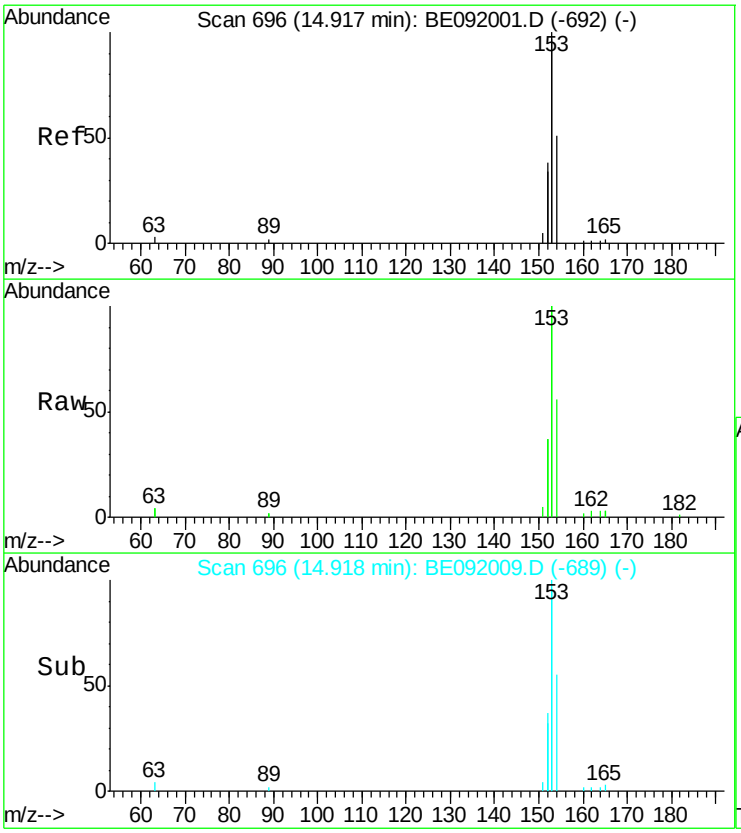
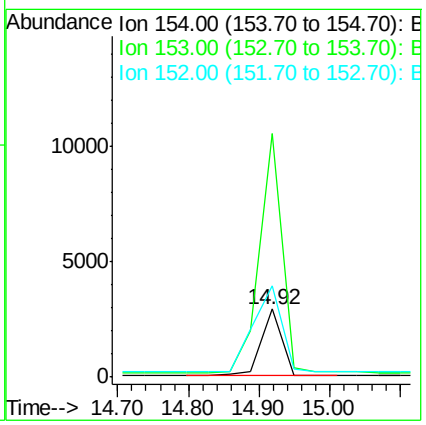


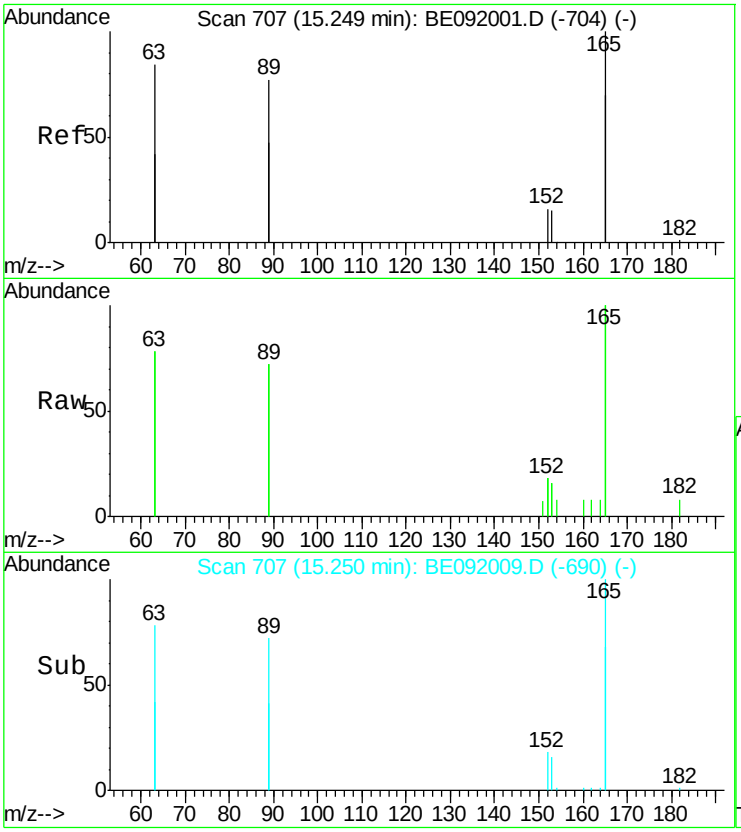


#20
Acenaphthene
Concen: 0.40 ng
RT: 14.92 min Scan# 696
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:154 Resp: 5861

Ion	Ratio	Lower	Upper
154	100		
153	384.4	88.1	132.1#
152	175.6	44.2	66.2#

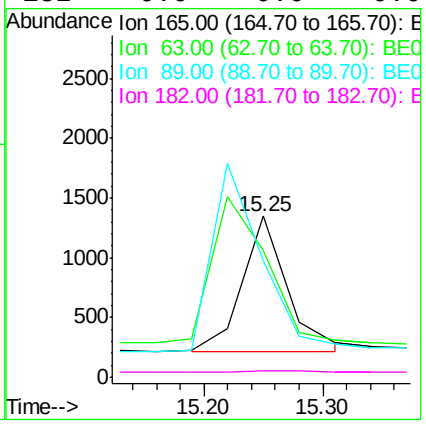




#21
2,4-Dinitrotoluene
Concen: 0.40 ng m
RT: 15.25 min Scan# 707
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:165 Resp: 2981

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



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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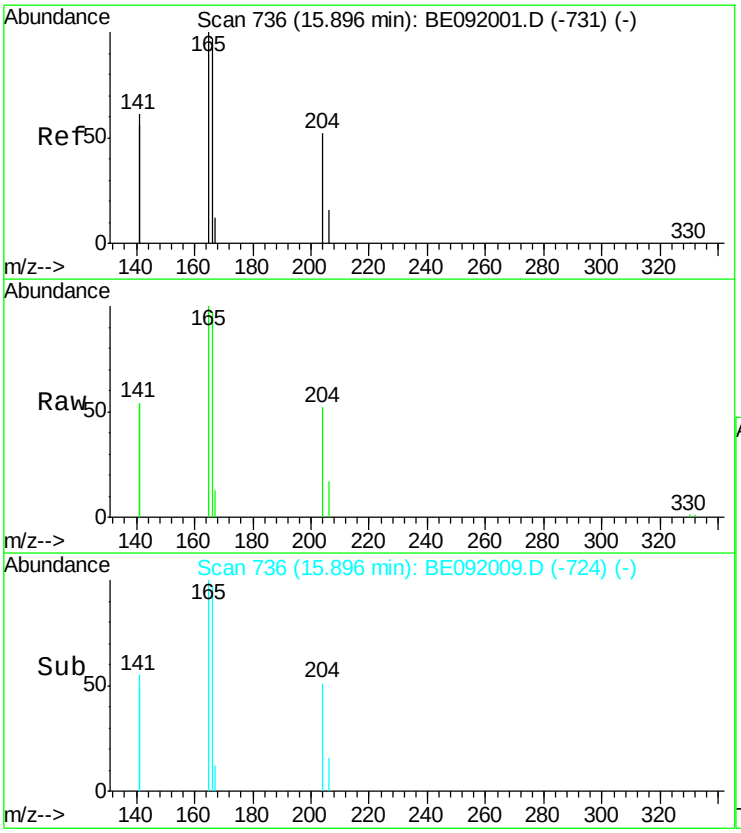
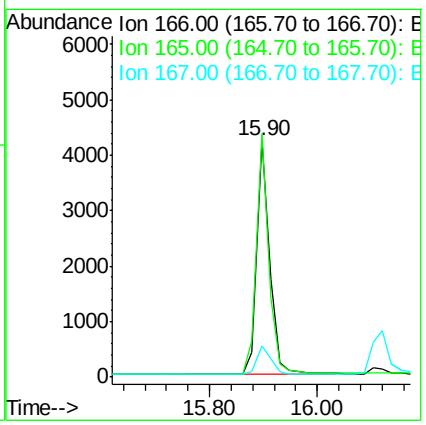
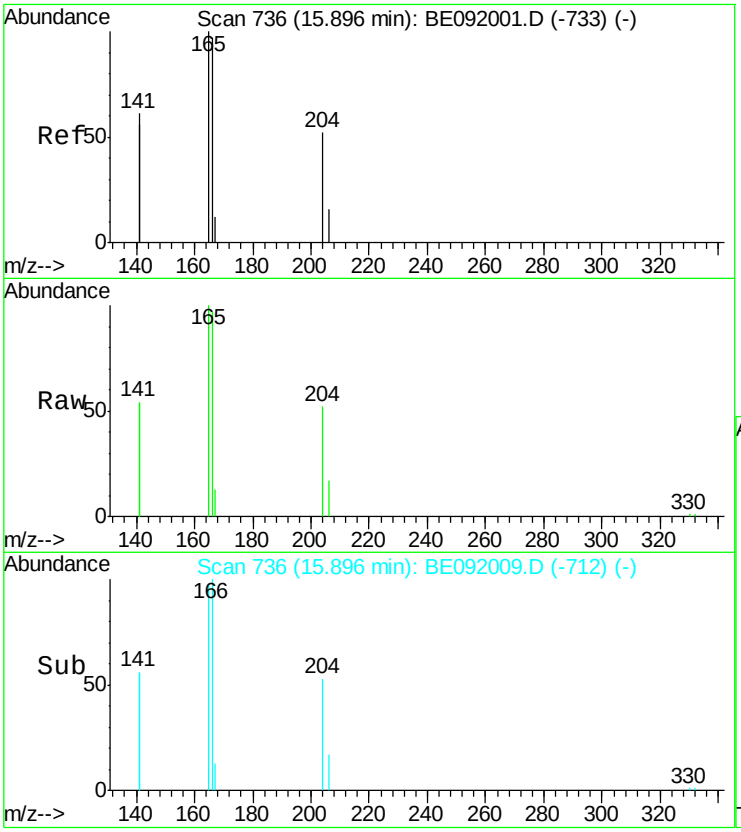


#22
Fluorene
Concen: 0.40 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:166 Resp: 7016

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.6	117.8
167	13.8	10.8	16.2

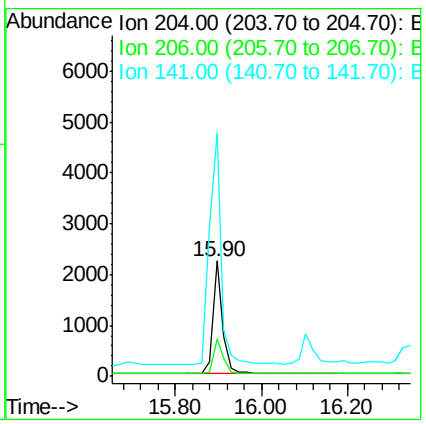




#23
4-Chlorophenyl-phenylether
Concen: 0.42 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:204 Resp: 3594

Ion	Ratio	Lower	Upper
204	100		
206	36.3	27.8	41.6
141	245.3	197.6	296.4



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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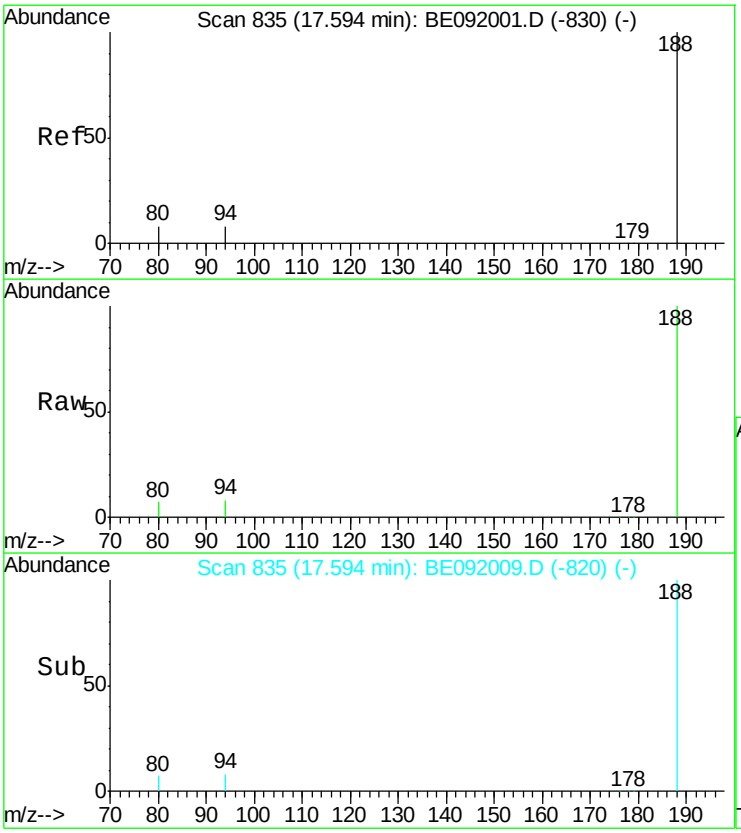
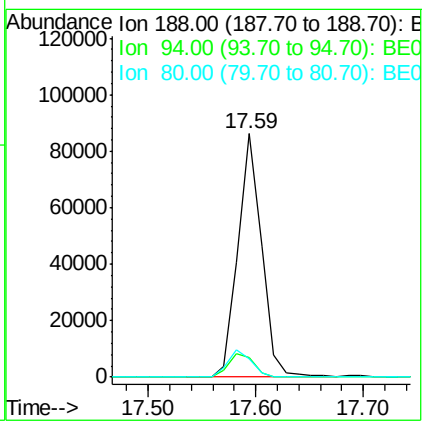
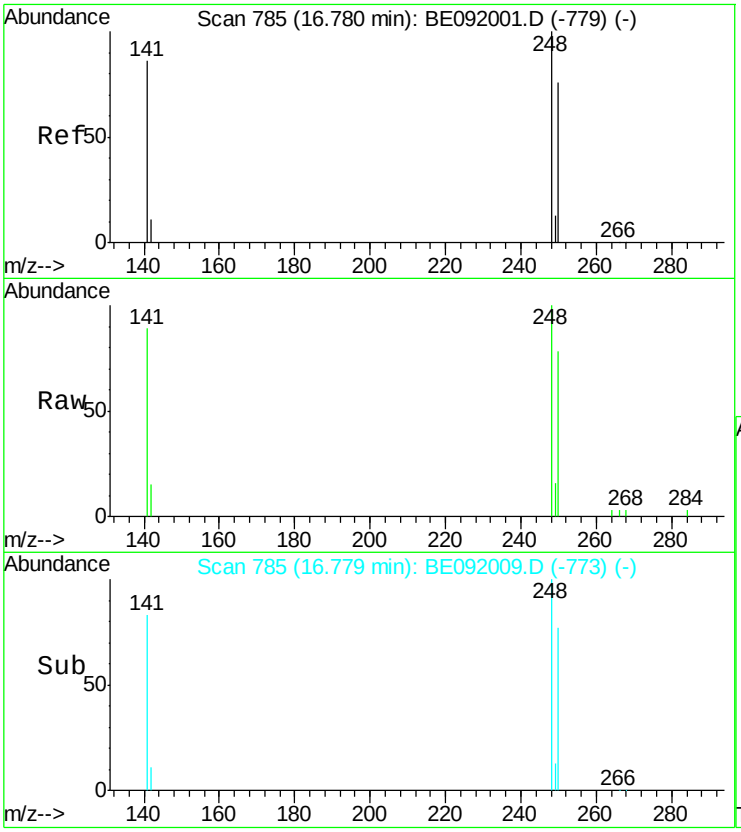


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:188 Resp: 130665

Ion	Ratio	Lower	Upper
188	100		
94	8.0	4.1	6.1#
80	7.4	3.4	5.2#

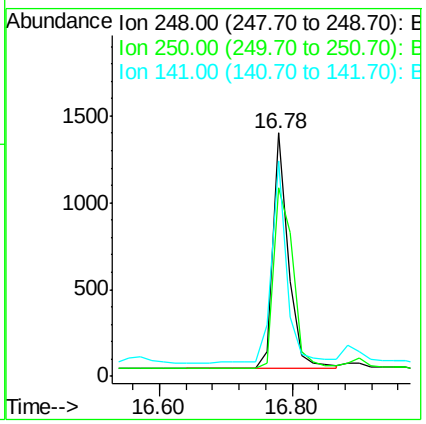




#25
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.78 min Scan# 785
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:248 Resp: 2185

Ion	Ratio	Lower	Upper
248	100		
250	95.7	75.7	113.5
141	84.1	64.6	97.0



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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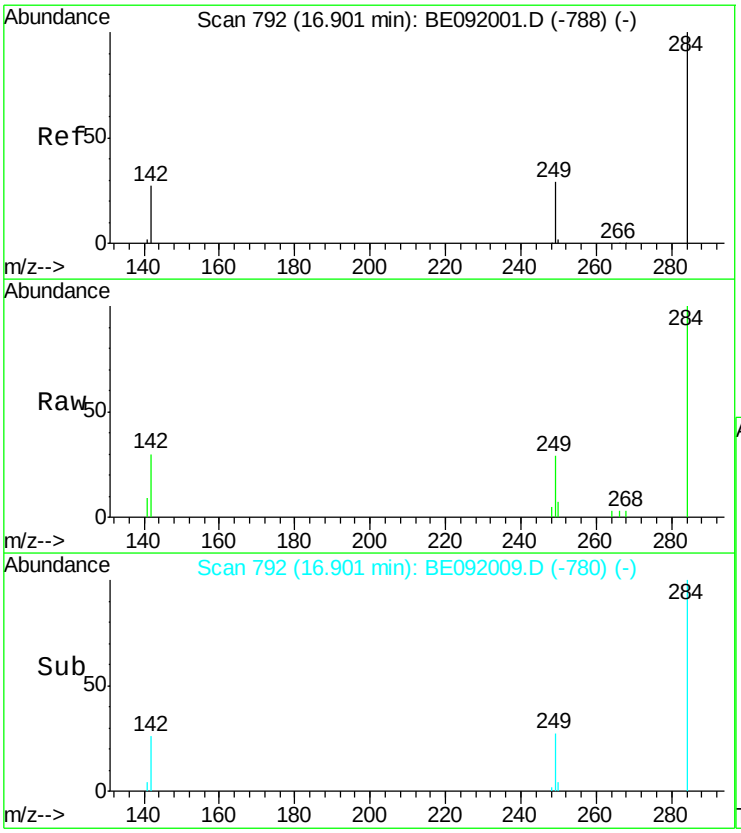
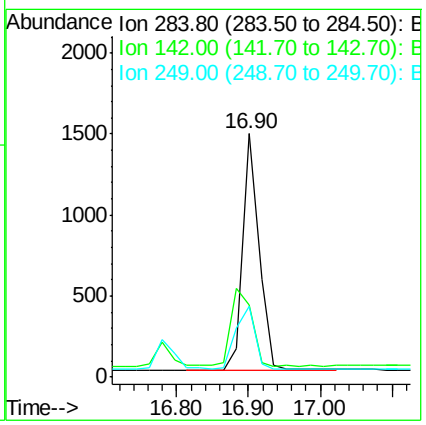
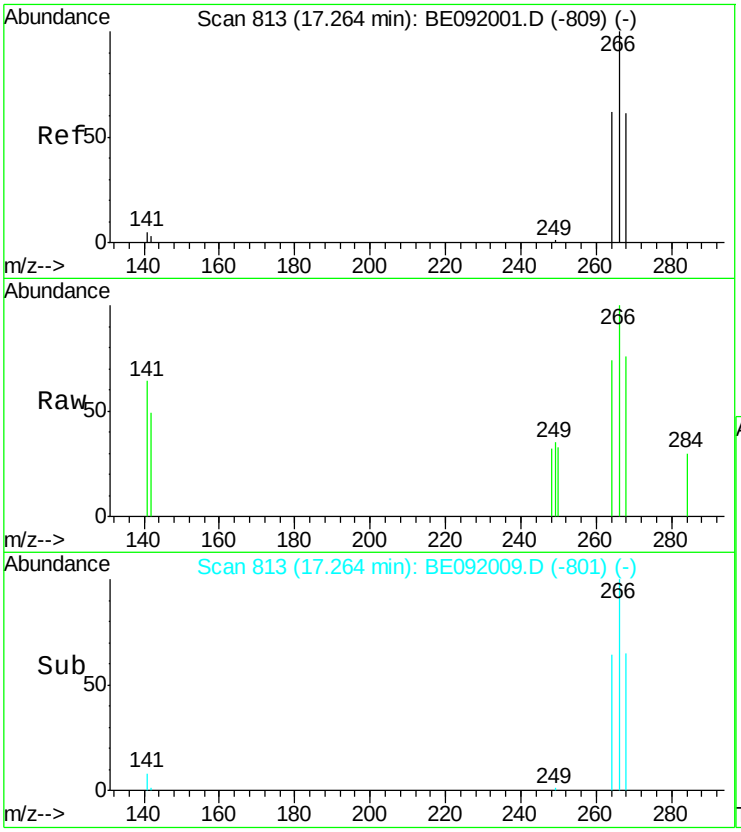


#26
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.90 min Scan# 792
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:284 Resp: 2290

Ion	Ratio	Lower	Upper
284	100		
142	41.5	31.4	47.2
249	31.0	25.3	37.9

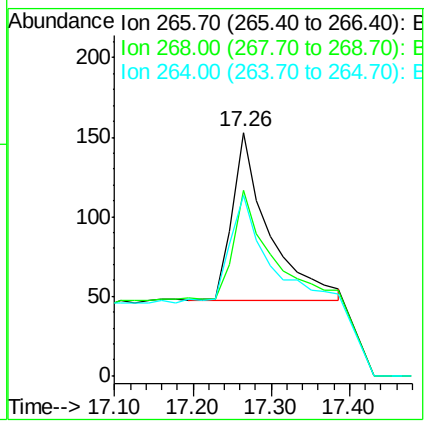




#27
Pentachlorophenol
Concen: 0.44 ng
RT: 17.26 min Scan# 813
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:266 Resp: 347

Ion	Ratio	Lower	Upper
266	100		
268	76.5	60.5	90.7
264	73.9	51.0	76.4



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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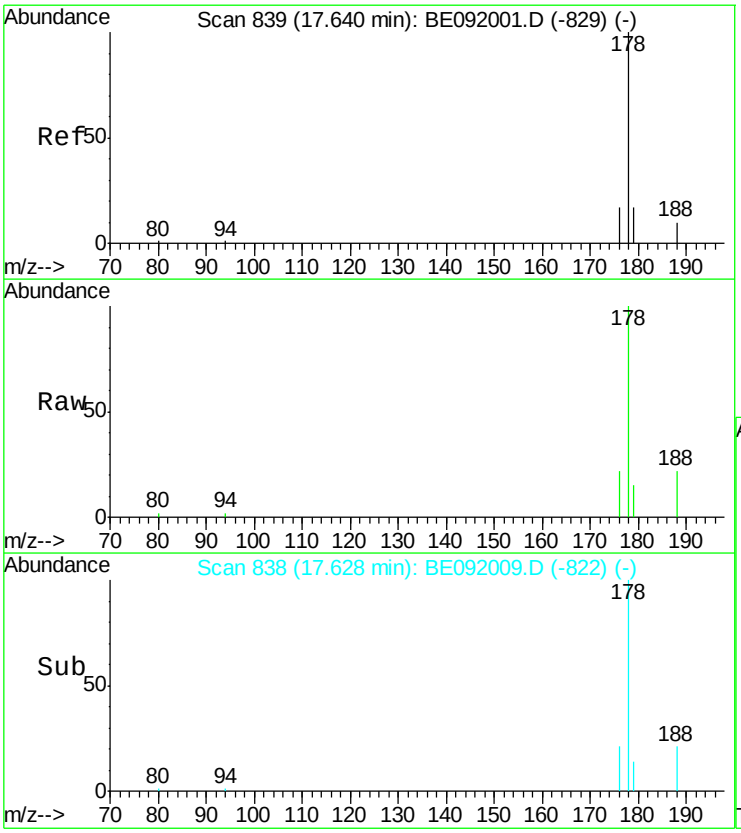
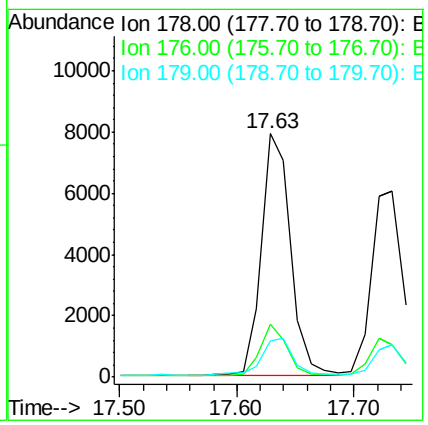
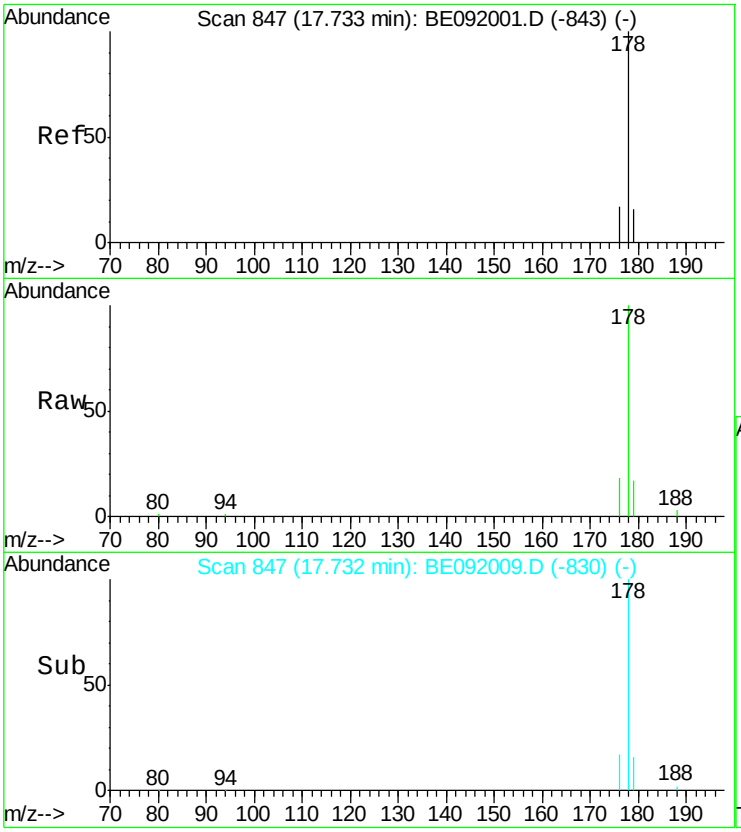


#28
Phenanthrene
Concen: 0.40 ng
RT: 17.63 min Scan# 838
Delta R.T. -0.01 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:178 Resp: 13613

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	16.2	12.9	19.3

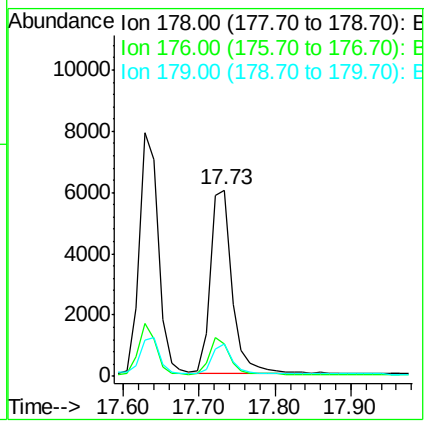




#29
Anthracene
Concen: 0.39 ng
RT: 17.73 min Scan# 847
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:178 Resp: 11933

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.1	12.1	18.1



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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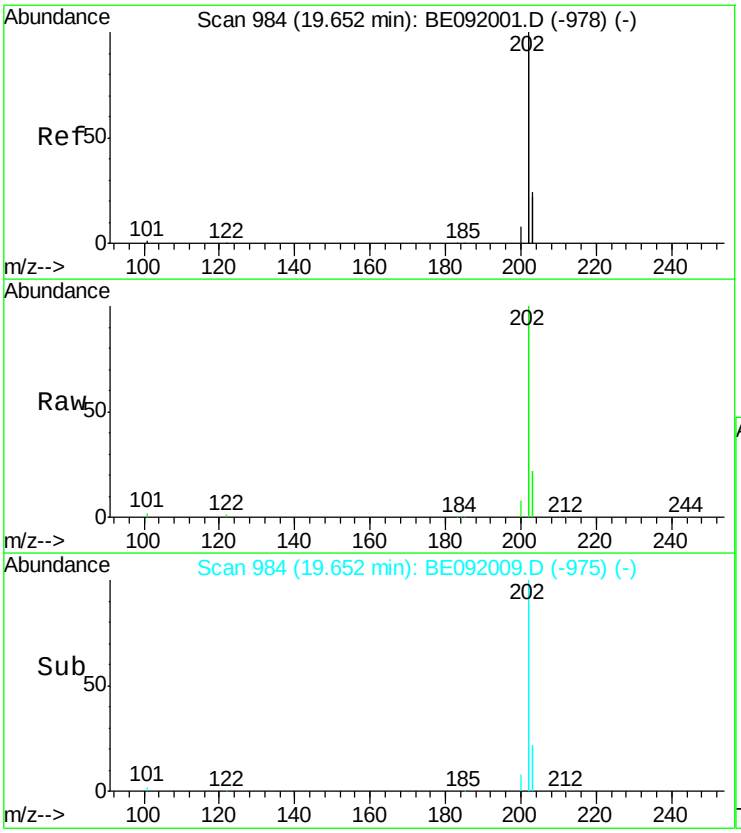
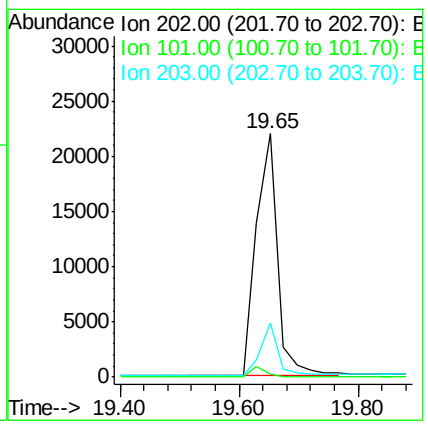
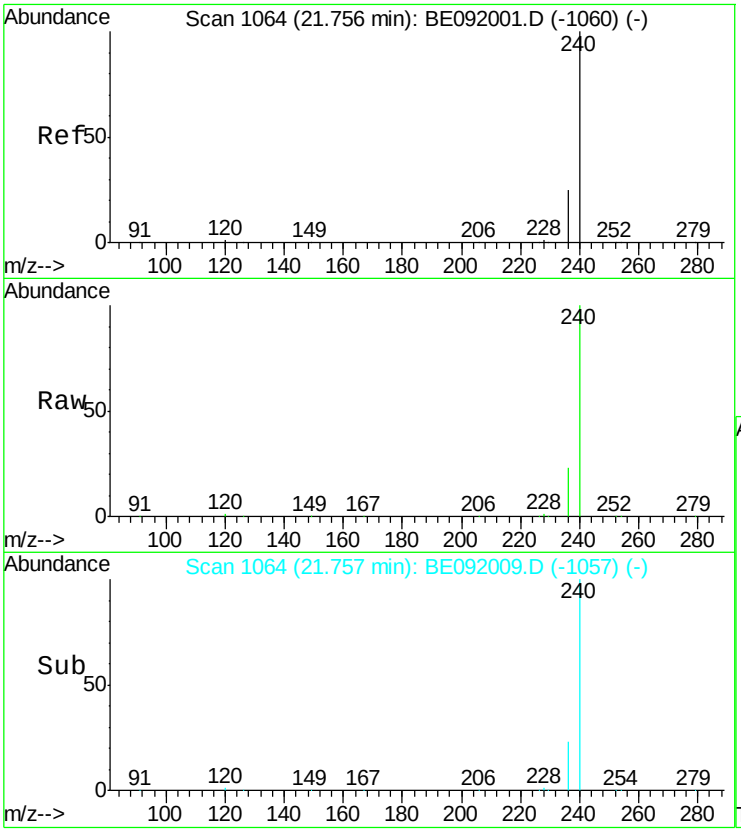


#30
Fluoranthene
Concen: 0.40 ng
RT: 19.65 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:202 Resp: 54303

Ion	Ratio	Lower	Upper
202	100		
101	0.0	9.4	14.0#
203	17.6	14.3	21.5

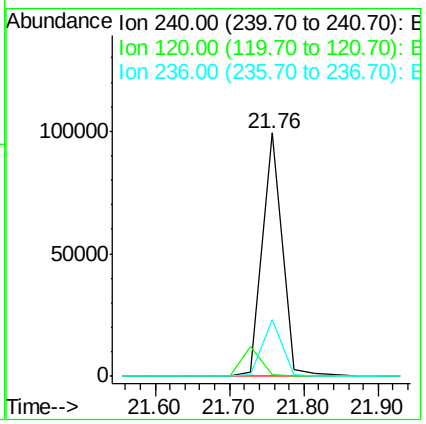




#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:240 Resp: 180365

Ion	Ratio	Lower	Upper
240	100		
120	0.9	1.2	1.8#
236	23.3	19.8	29.8



Instrument :
BNA_E
ClientSampleId :
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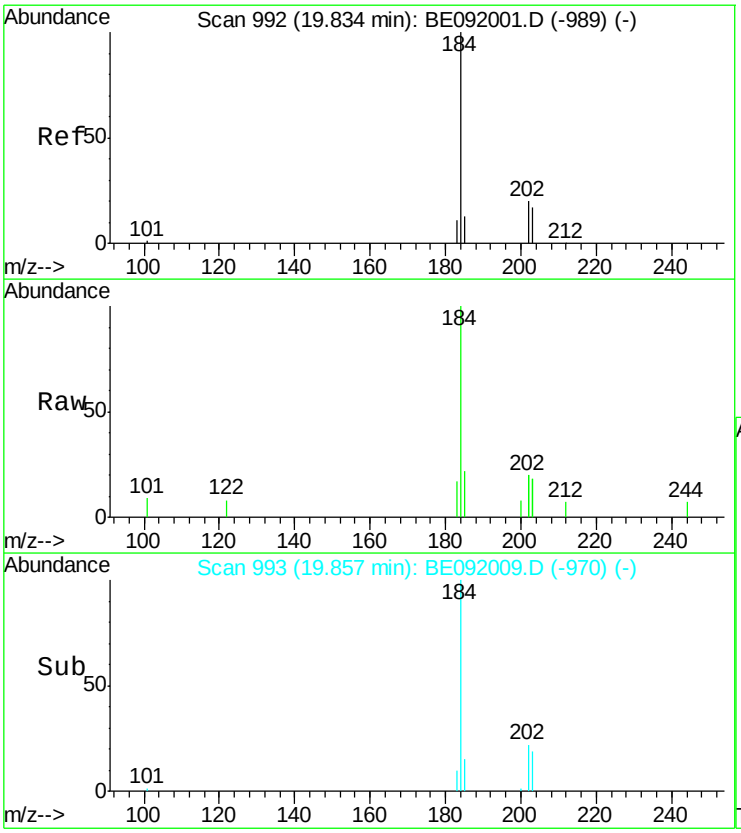
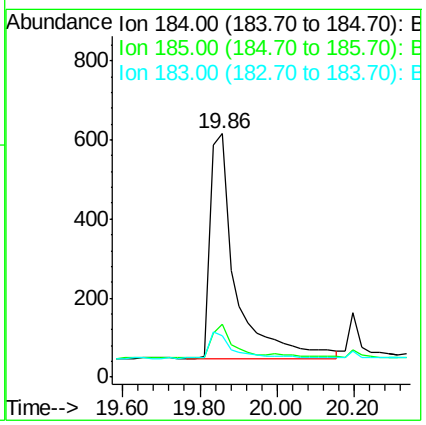
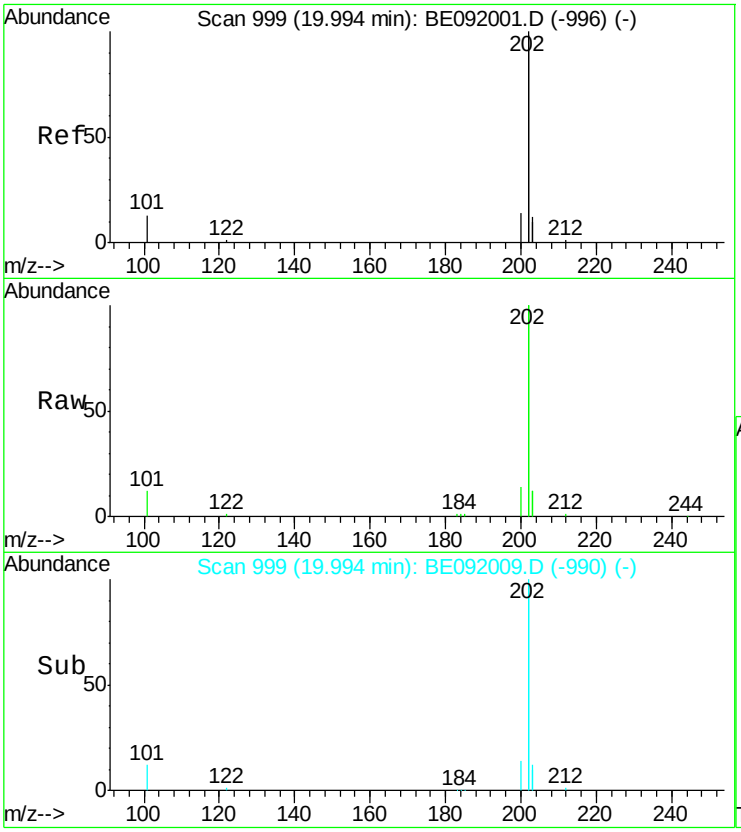


#32
Benzidine
Concen: 0.47 ng
RT: 19.86 min Scan# 993
Delta R.T. 0.02 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:184 Resp: 2592

Ion	Ratio	Lower	Upper
184	100		
185	21.9	11.4	17.2#
183	16.9	11.8	17.6





#33
Pyrene
Concen: 0.42 ng
RT: 19.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:202 Resp: 55278

Ion	Ratio	Lower	Upper
202	100		
200	5.5	16.9	25.3#
203	0.0	14.1	21.1#

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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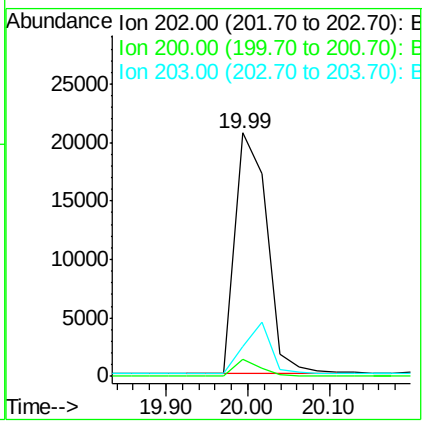
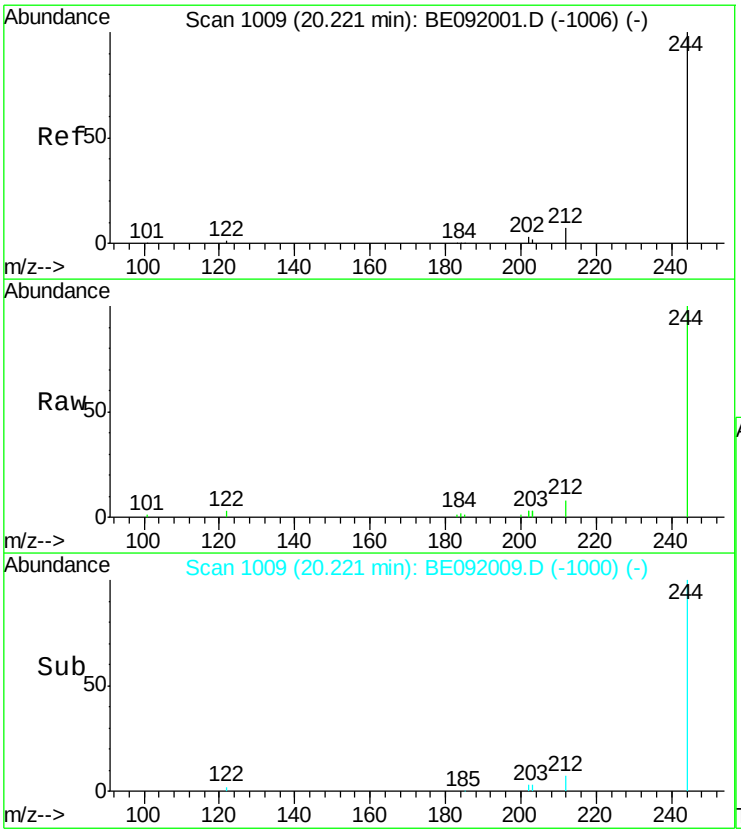
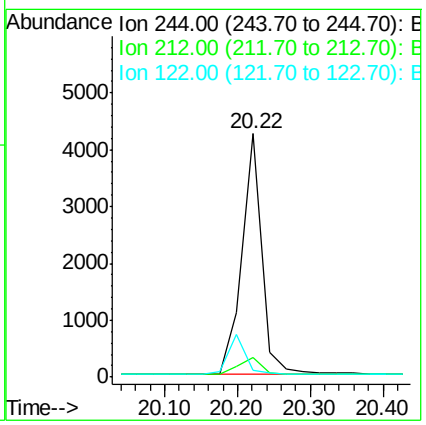


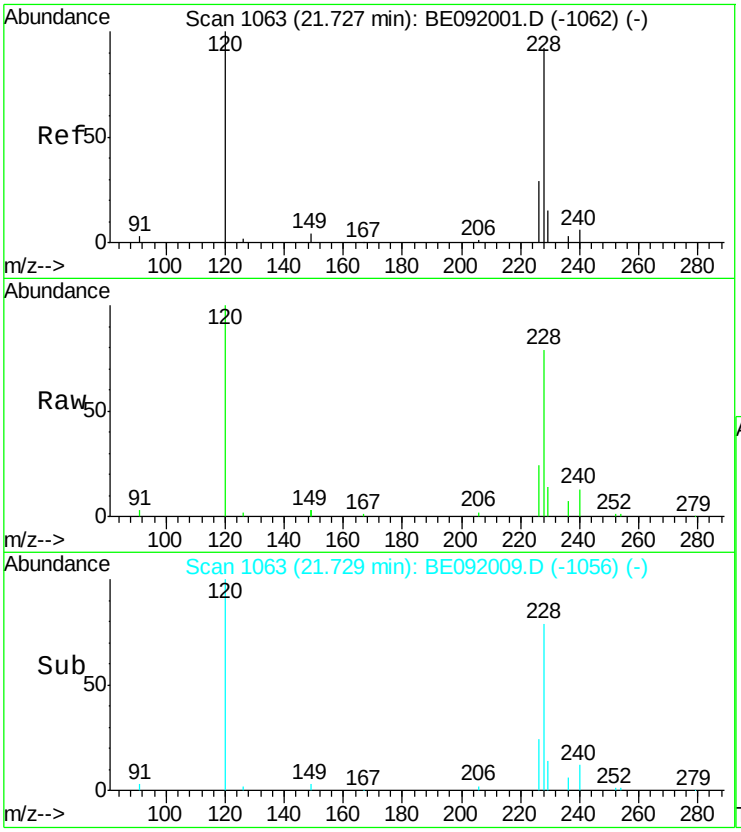


#34
Terphenyl-d14
Concen: 0.45 ng
RT: 20.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:244 Resp: 8154

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	3.0	2.9	4.3

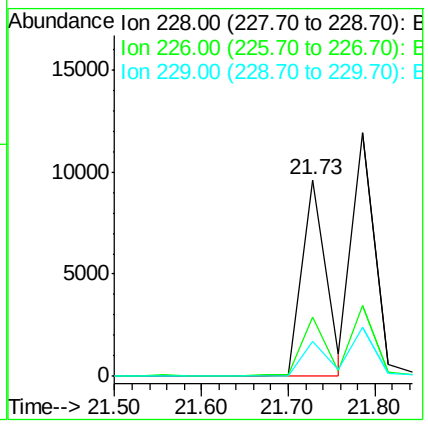




#35
Benzo(a)anthracene
Concen: 0.45 ng
RT: 21.73 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:228 Resp: 18264

Ion	Ratio	Lower	Upper
228	100		
226	30.2	21.0	31.4
229	17.9	15.8	23.8



Instrument :
BNA_E
ClientSampleId :
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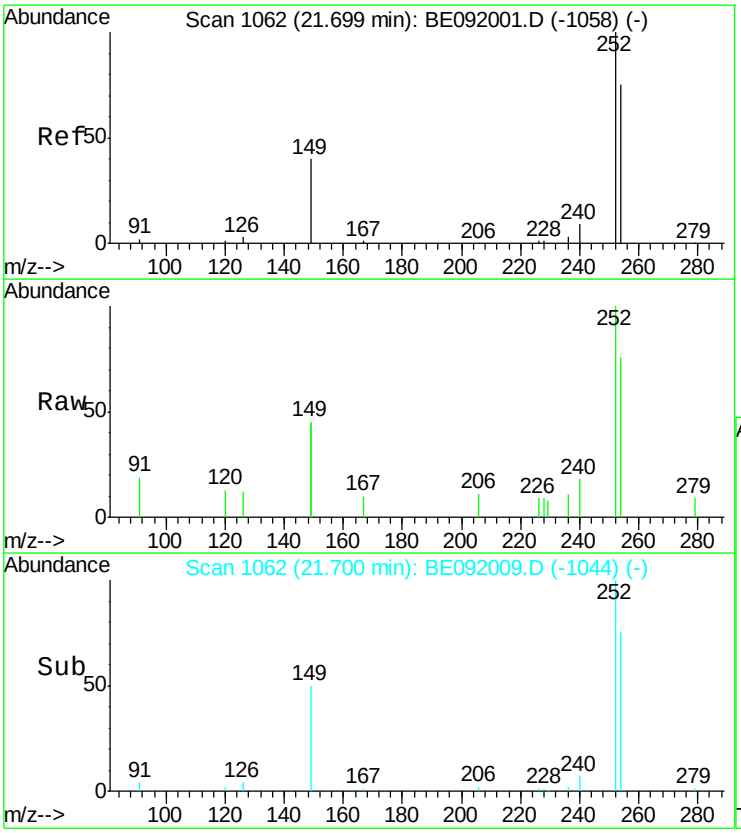
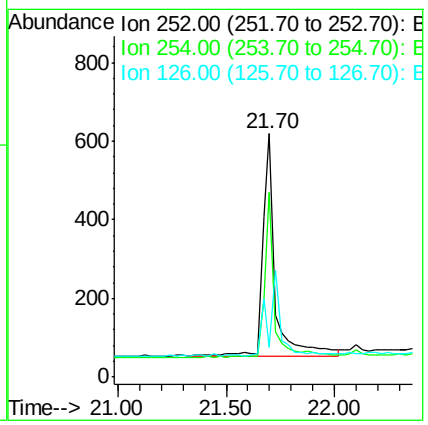
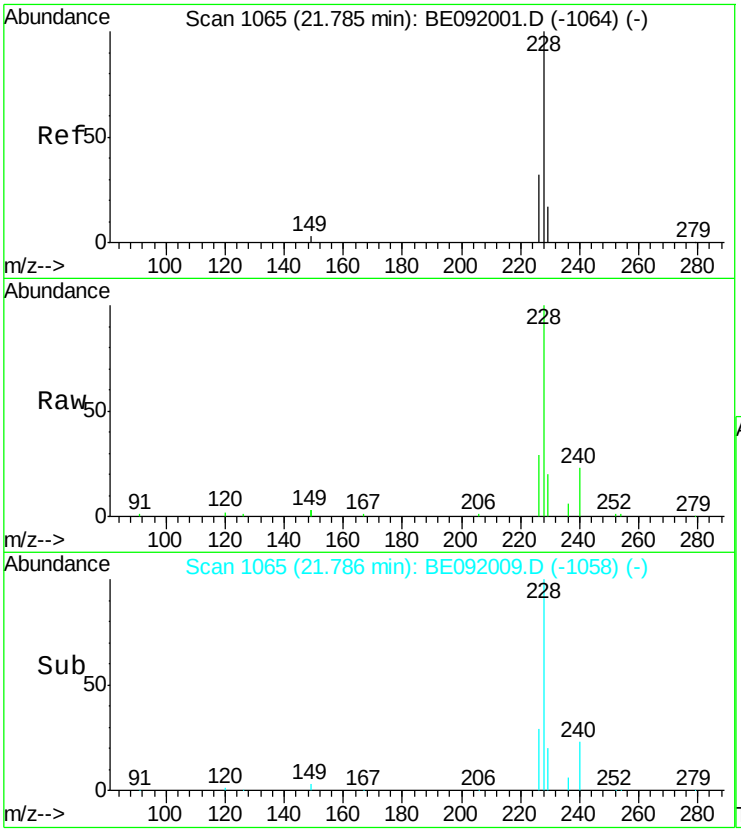


#36
3,3'-Dichlorobenzidine
Concen: 0.44 ng
RT: 21.70 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:252 Resp: 2265

Ion	Ratio	Lower	Upper
252	100		
254	76.1	61.5	92.3
126	12.4	2.5	3.7#





#37
Chrysene
Concen: 0.44 ng m
RT: 21.79 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:228 Resp: 21692

Ion	Ratio	Lower	Upper
228	100		
226	29.1	27.0	40.6
229	19.9	13.8	20.8

Instrument :
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ClientSampleId :
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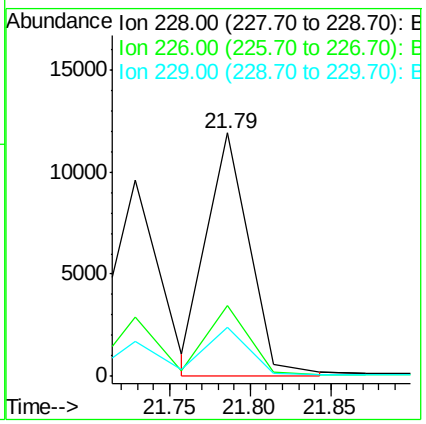
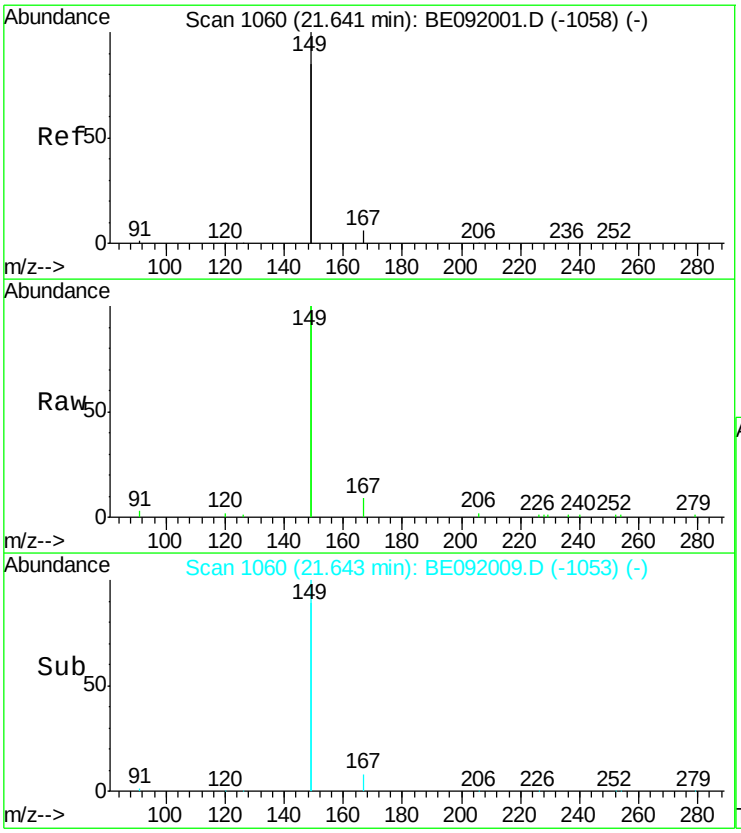
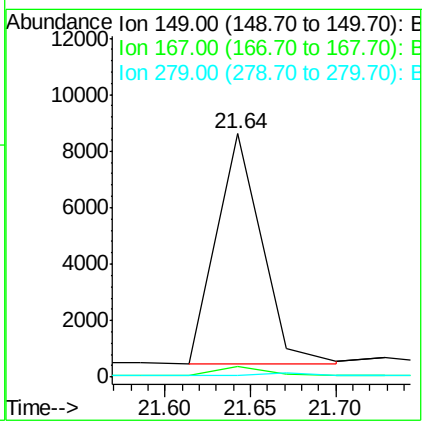


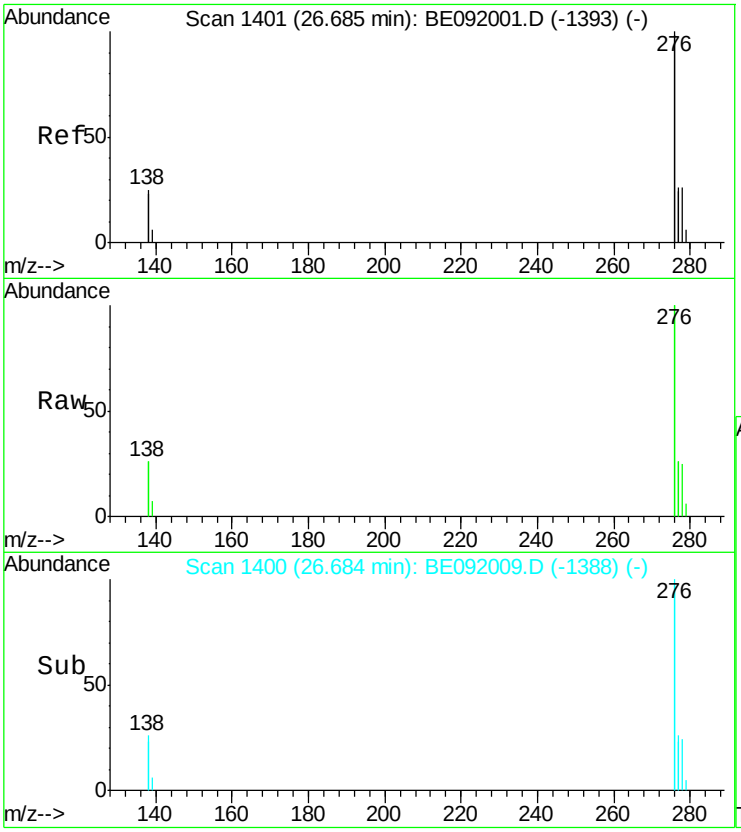


#38
Bis(2-ethylhexyl)phthalate
Concen: 0.49 ng m
RT: 21.64 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:149 Resp: 15022

Ion	Ratio	Lower	Upper
149	100		
167	4.5	0.0	0.0#
279	0.0	0.0	0.0

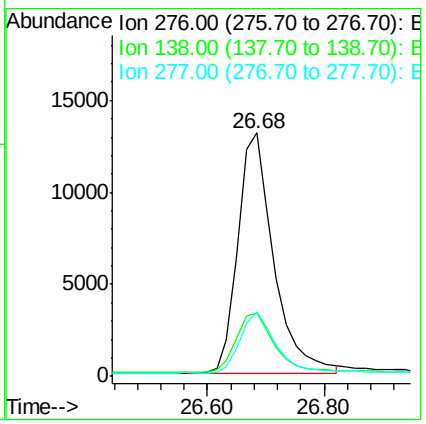




#39
Indeno(1,2,3-cd)pyrene
Concen: 0.41 ng
RT: 26.68 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:276 Resp: 55588

Ion	Ratio	Lower	Upper
276	100		
138	26.4	19.7	29.5
277	24.7	20.1	30.1



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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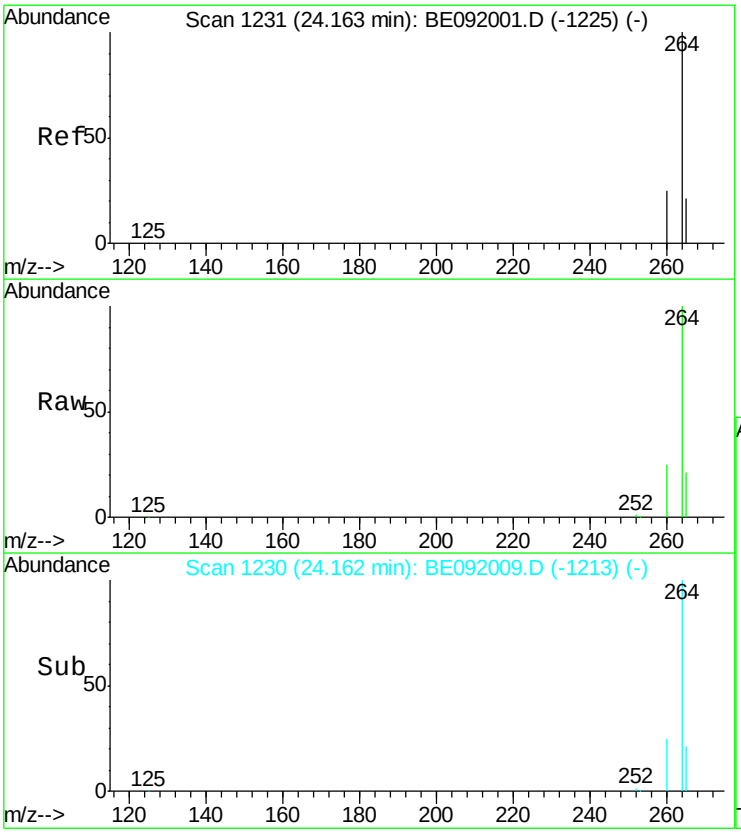
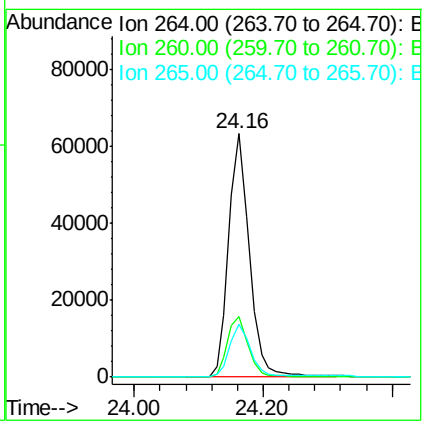
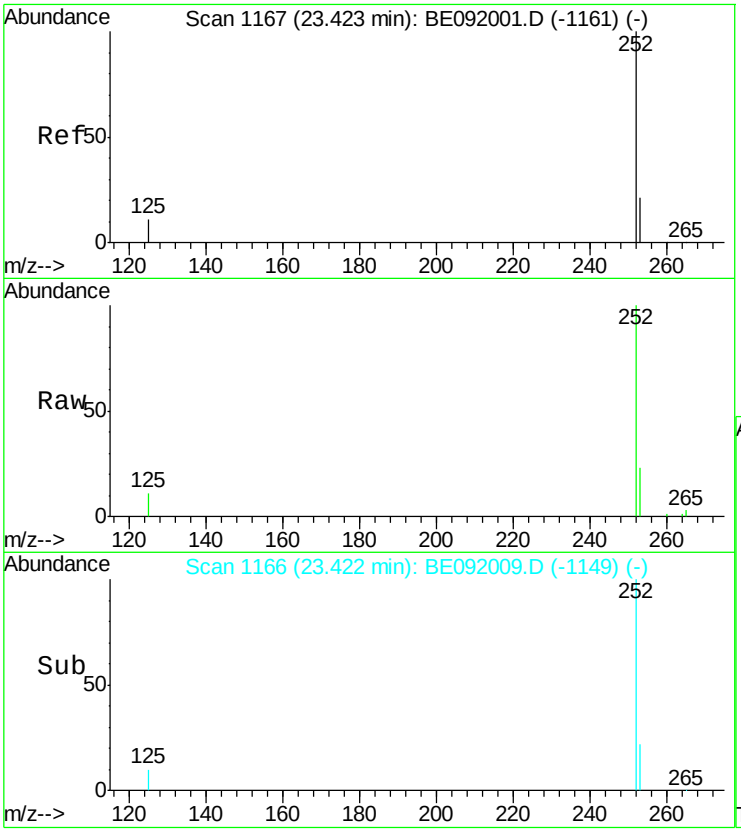


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.16 min Scan# 1230
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:264 Resp: 139658

Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.3	30.5
265	21.5	17.6	26.4

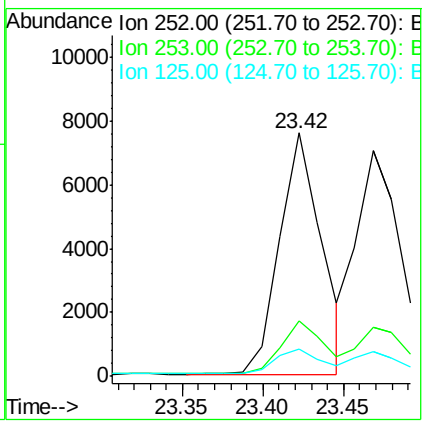




#41
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 23.42 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:252 Resp: 13722

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.6
125	11.1	9.4	14.2



Instrument :
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ClientSampleId :
SSTDCCC0.4

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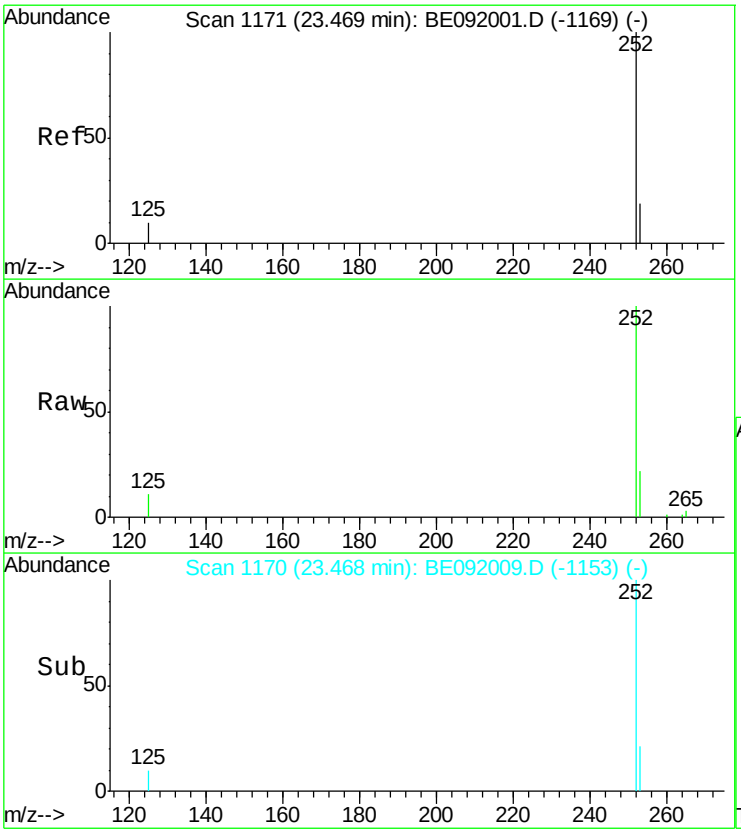
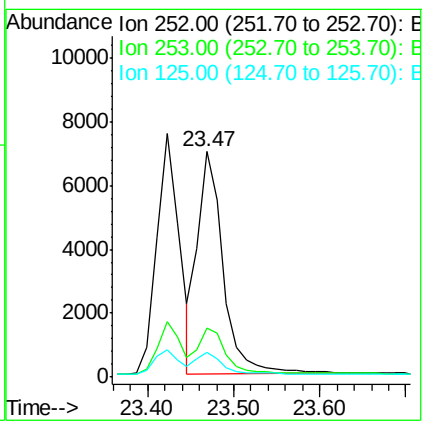
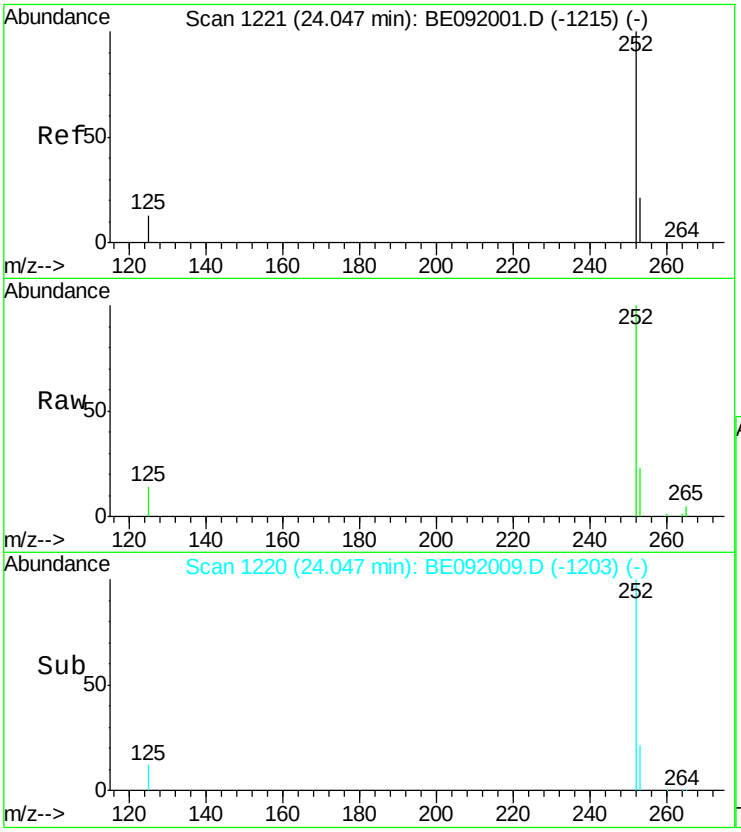


#42
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.47 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:252 Resp: 14269

Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.4	29.2
125	11.2	8.3	12.5

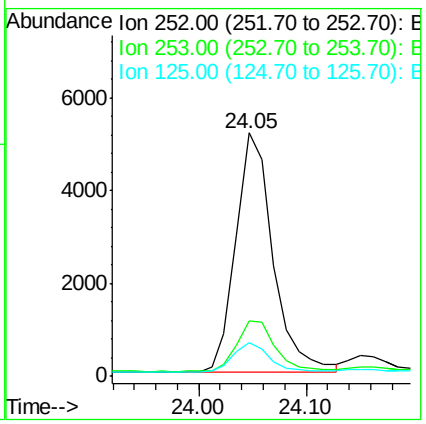




#43
Benzo(a)pyrene
Concen: 0.36 ng
RT: 24.05 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:252 Resp: 12412

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.9	28.3
125	13.9	10.5	15.7



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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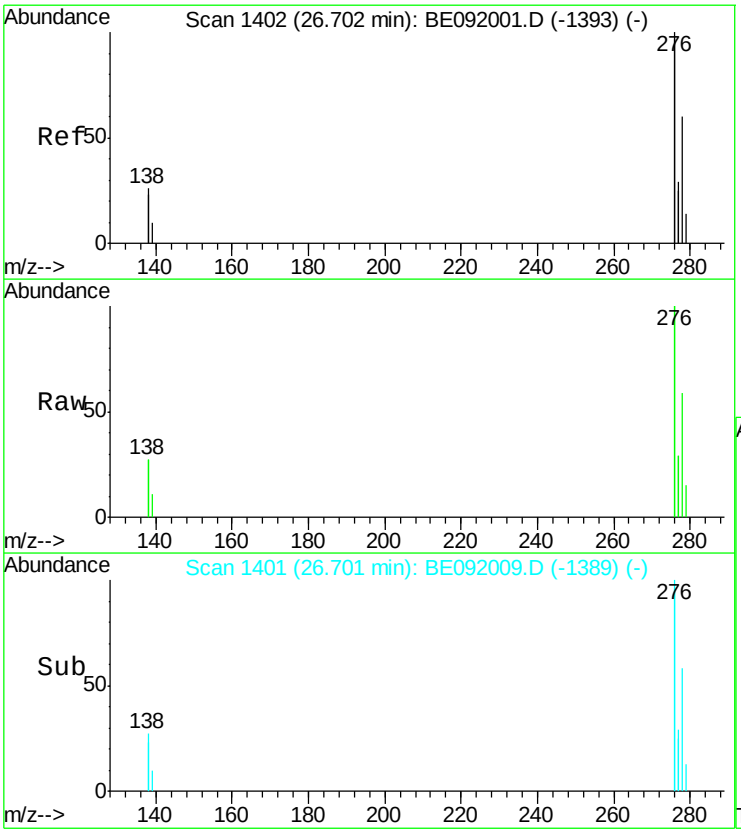
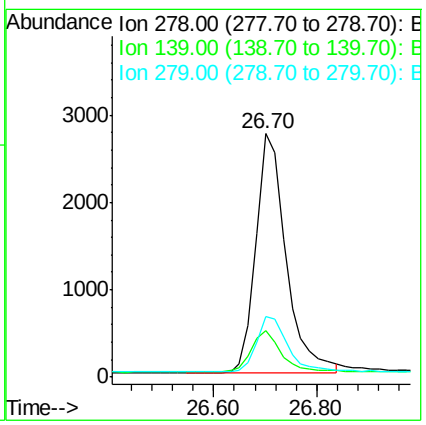
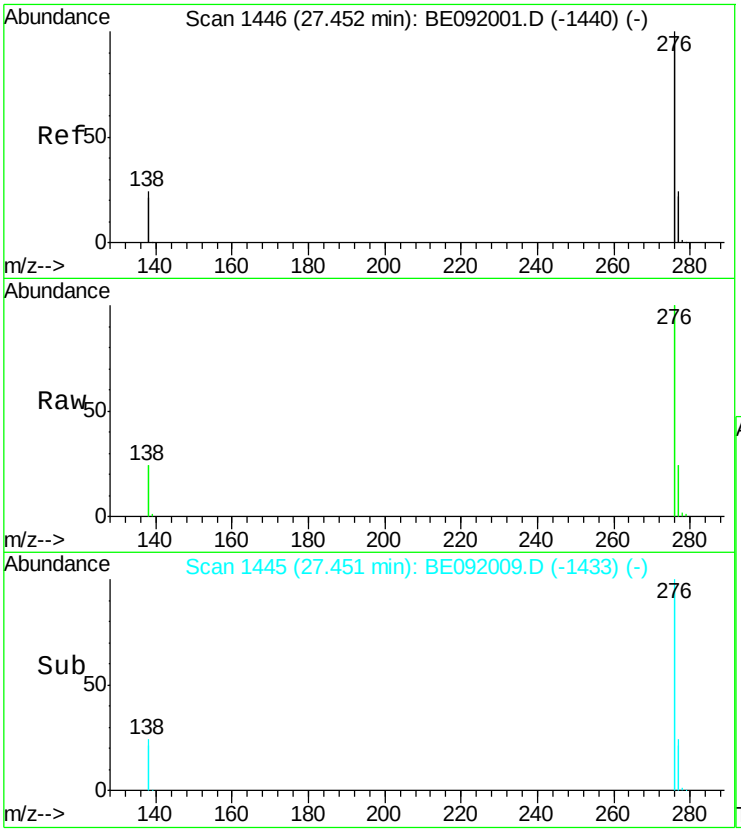


#44
Dibenzo(a,h)anthracene
Concen: 0.36 ng
RT: 26.70 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:278 Resp: 11066

Ion	Ratio	Lower	Upper
278	100		
139	19.2	12.6	18.8#
279	24.9	20.0	30.0

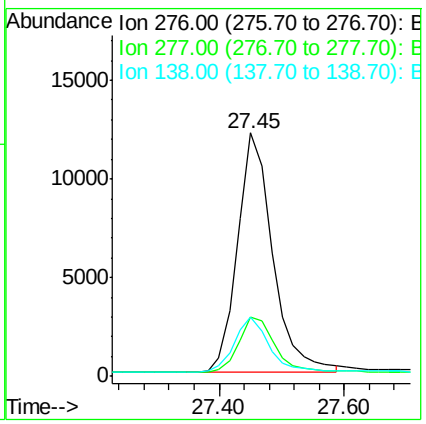




#45
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 27.45 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BE092009.D
Acq: 22 Jul 2016 16:53

Tgt Ion:276 Resp: 47389

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.5	29.3
138	24.2	17.7	26.5



Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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