Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070217\

Quantitation Report (Not Reviewed)

Data File : BE093415.D
Acq On : 2 Jul 2017 15:50
Operator : SJ/JU
Sample : PB100111BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB100111BS

Quant Time: Jul 03 06:30:32 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jul 02 13:43:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	4708	0.40	ng		0.00
7) Naphthalene-d8	10.72	136	19914	0.40	ng		0.00
13) Acenaphthene-d10	14.54	164	9126	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	20194	0.40	ng		0.00
27) Chrysene-d12	21.43	240	24502	0.40	ng		0.00
34) Perylene-d12	23.93	264	25211	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.52	112	4666	0.33	ng		0.00
5) Phenol-d6	7.10	99	6184	0.30	ng		0.00
8) Nitrobenzene-d5	9.08	82	4129	0.32	ng		0.00
11) 2-Methylnaphthalene-d10	12.31	152	8826	0.28	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	559	0.19	ng		0.00
15) 2-Fluorobiphenyl	13.18	172	13056	0.37	ng		0.00
25) Fluoranthene-d10	19.29	212	72290	0.30	ng		0.00
29) Terphenyl-d14	19.87	244	14126	0.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	2250	0.23	ng	#	32
3) n-Nitrosodimethylamine	3.76	42	2121	0.42	ng	#	99
6) bis(2-Chloroethyl)ether	7.36	93	5108	0.32	ng	#	98
9) Naphthalene	10.77	128	66472	0.32	ng	#	73
10) Hexachlorobutadiene	11.08	225	2677	0.34	ng		98
12) 2-Methylnaphthalene	12.38	142	10540	0.30	ng		97
16) Acenaphthylene	14.26	152	12034	0.32	ng	#	88
17) Acenaphthene	14.60	154	9331	0.34	ng		98
18) Fluorene	15.58	166	11354	0.30	ng	#	85
20) 4-Bromophenyl-phenylether	16.45	248	4324	0.39	ng	#	21
21) Hexachlorobenzene	16.58	284	4446	0.37	ng	#	100
22) Pentachlorophenol	16.91	266	980	0.63	ng	#	78
23) Phenanthrene	17.30	178	25288	0.34	ng		98
24) Anthracene	17.30	178	25803	0.57	ng		98
26) Fluoranthene	19.32	202	21467	0.31	ng		99
28) Pyrene	19.67	202	21484	0.31	ng	#	98
30) Benzo(a)anthracene	21.40	228	21598	0.33	ng	#	93
31) Chrysene	21.46	228	22884	0.33	ng		93
32) Bis(2-ethylhexyl)phthalate	21.33	149	22955	0.24	ng	#	67
33) Indeno(1,2,3-cd)pyrene	26.58	276	30536	0.50	ng		95
35) Benzo(b)fluoranthene	23.16	252	26191	0.32	ng		96
36) Benzo(k)fluoranthene	23.21	252	25666	0.32	ng		95
37) Benzo(a)pyrene	23.82	252	22689	0.32	ng		97
38) Dibenzo(a,h)anthracene	26.61	278	26650	0.38	ng	#	91
39) Benzo(g,h,i)perylene	27.40	276	27080	0.39	ng		92

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

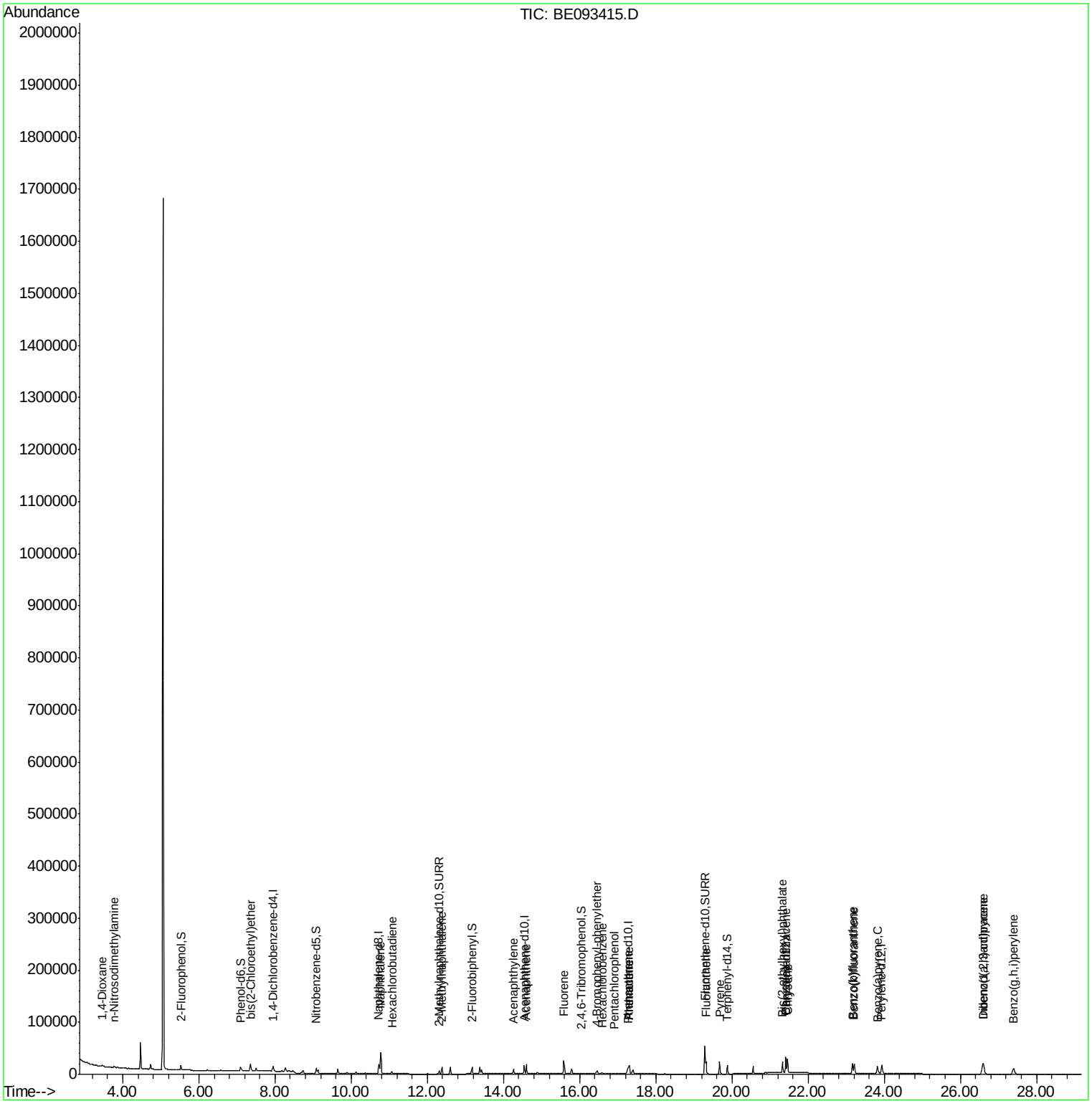
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070217\

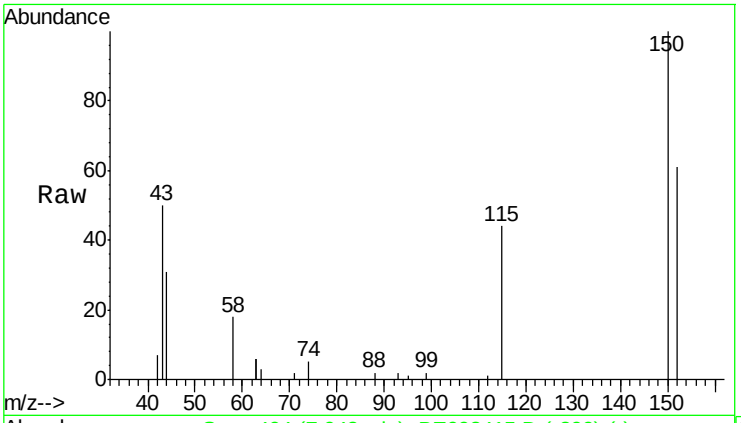
Quantitation Report (Not Reviewed)

Data File : BE093415.D
Acq On : 2 Jul 2017 15:50
Operator : SJ/JU
Sample : PB100111BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB100111BS

Quant Time: Jul 03 06:30:32 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jul 02 13:43:38 2017
Response via : Initial Calibration



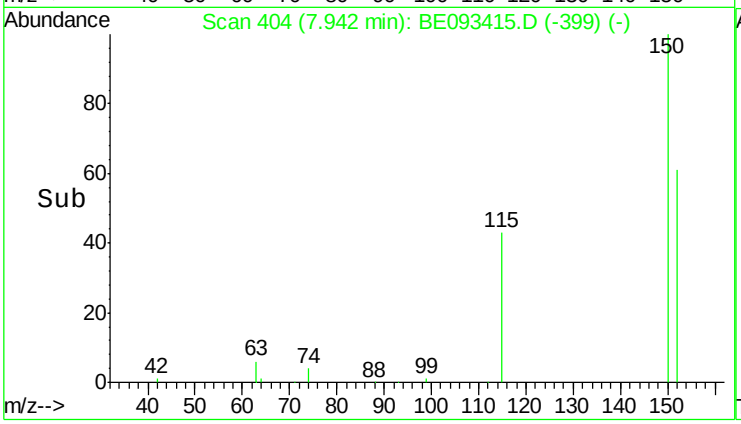


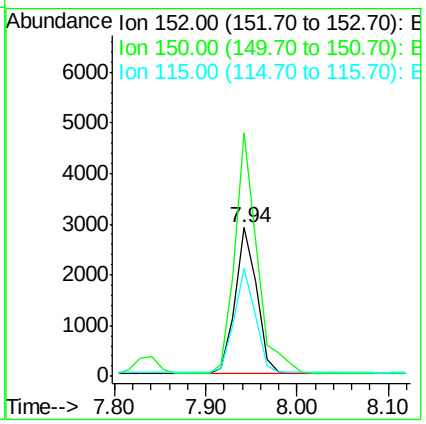
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.94 min Scan# 404
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

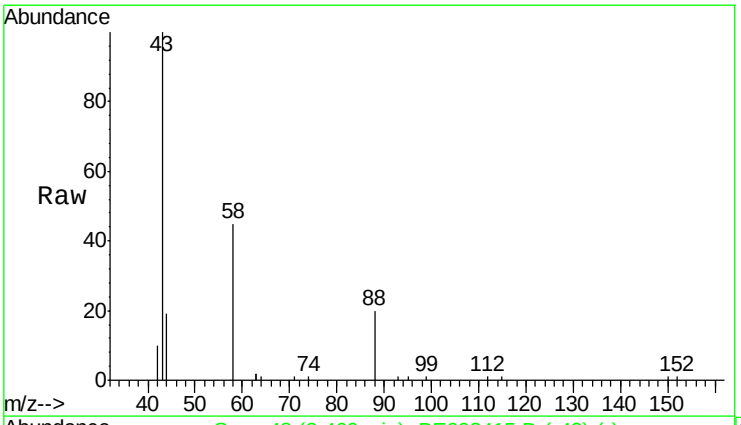
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:152 Resp: 4708

Ion	Ratio	Lower	Upper
152	100		
150	164.0	125.1	187.7
115	72.8	55.7	83.5



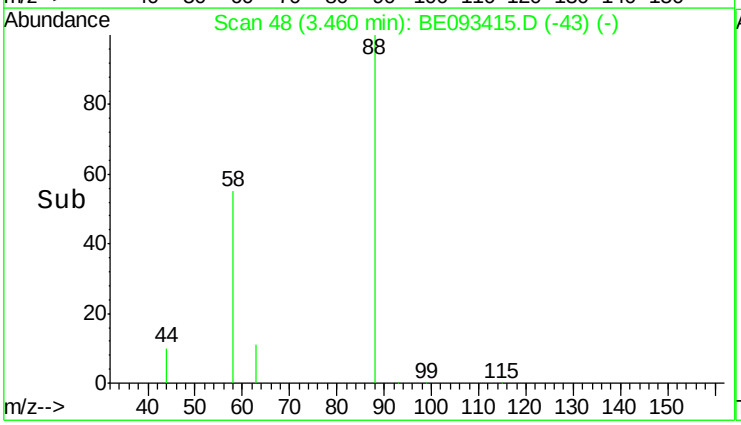


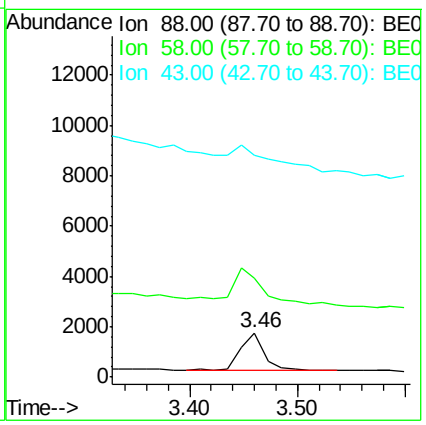


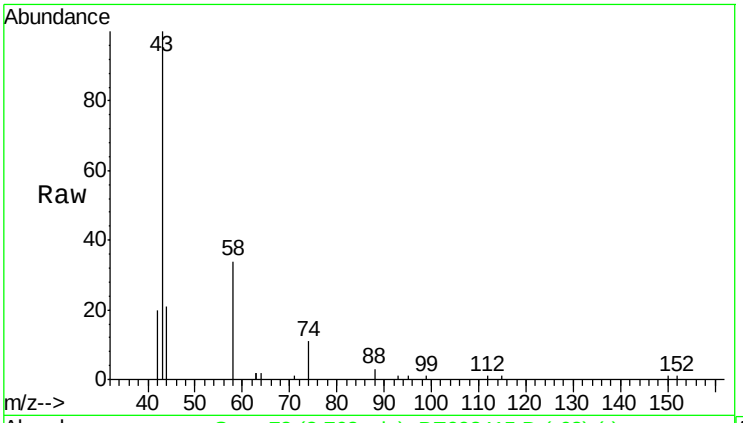
#2
1,4-Dioxane
Concen: 0.23 ng
RT: 3.46 min Scan# 48
Delta R.T. 0.01 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion: 88 Resp: 2250

Ion	Ratio	Lower	Upper
88	100		
58	141.4	62.2	93.4#
43	0.0	23.2	34.8#





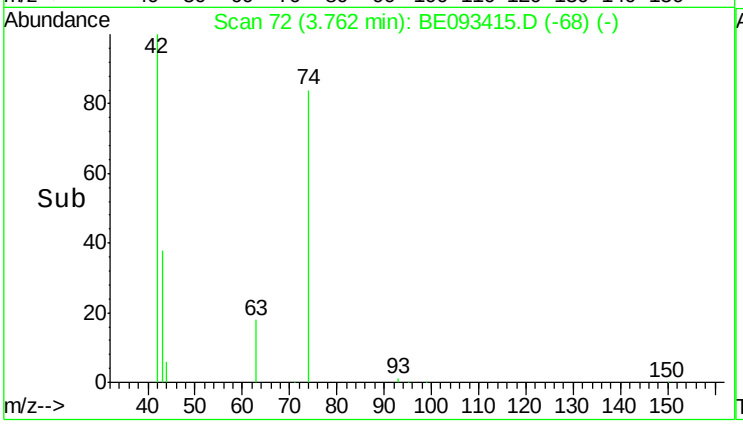


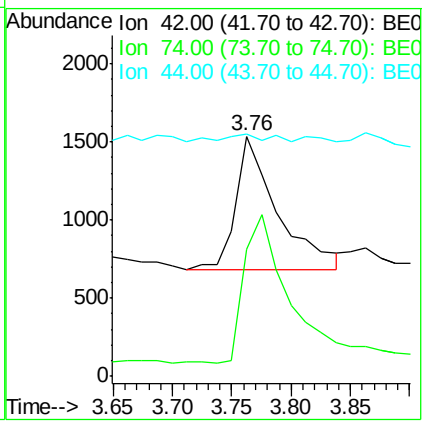
#3
n-Nitrosodimethylamine
Concen: 0.42 ng
RT: 3.76 min Scan# 72
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

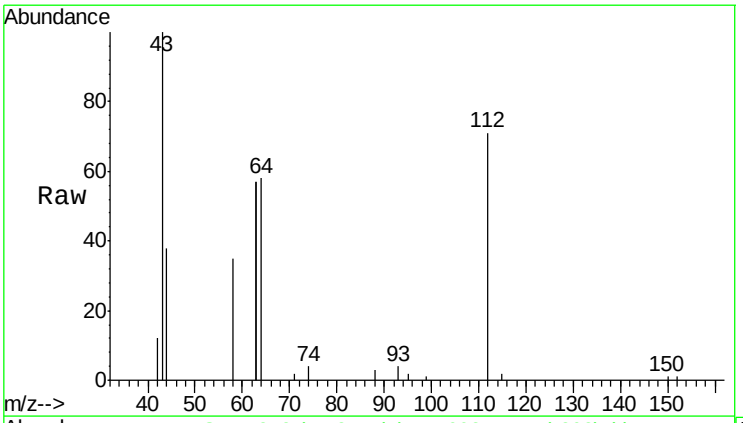
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion: 42 Resp: 2121

Ion	Ratio	Lower	Upper
42	100		
74	123.9	99.1	148.7
44	4.8	7.4	11.2#



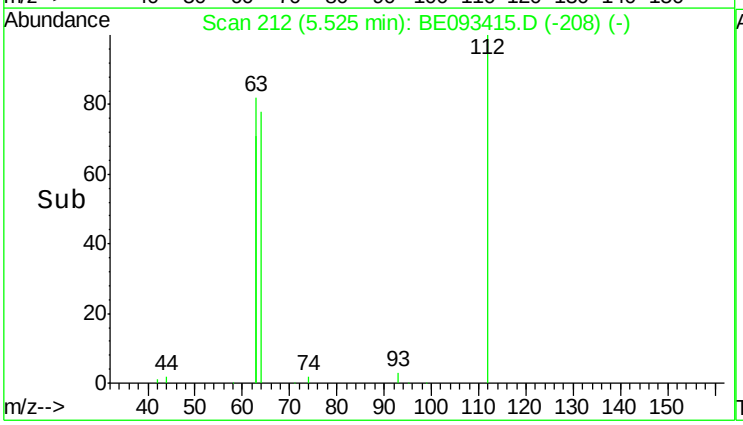


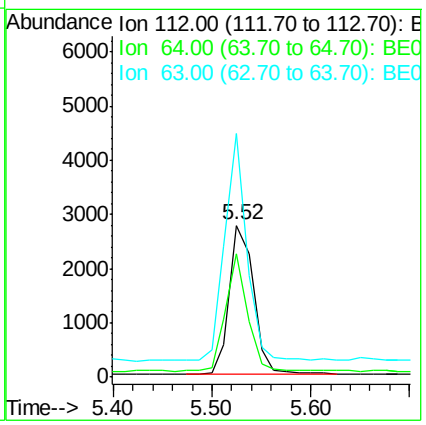


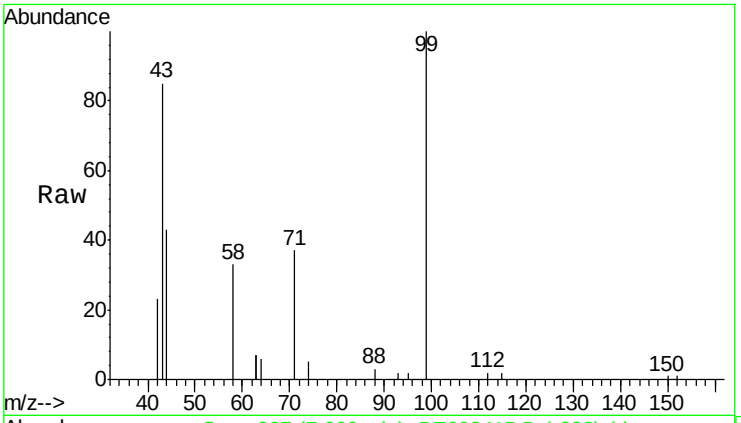
#4
2-Fluorophenol
Concen: 0.33 ng
RT: 5.52 min Scan# 212
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:112 Resp: 4666

Ion	Ratio	Lower	Upper
112	100		
64	71.5	56.4	84.6
63	138.1	29.3	43.9#





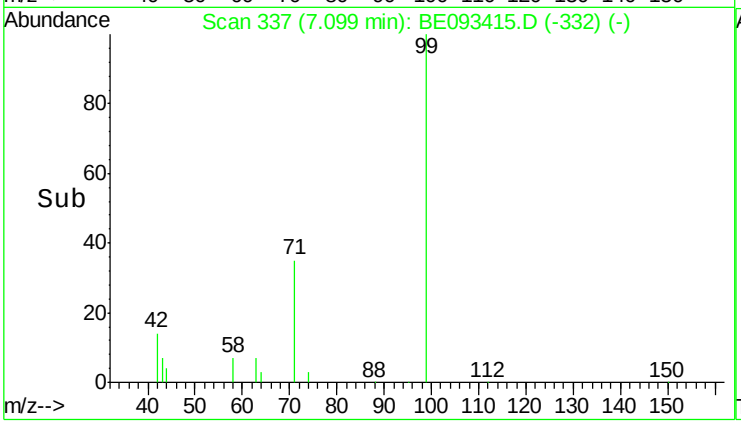


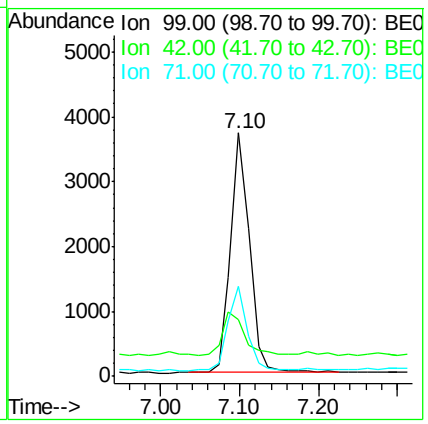
#5
Phenol-d6
Concen: 0.30 ng
RT: 7.10 min Scan# 337
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

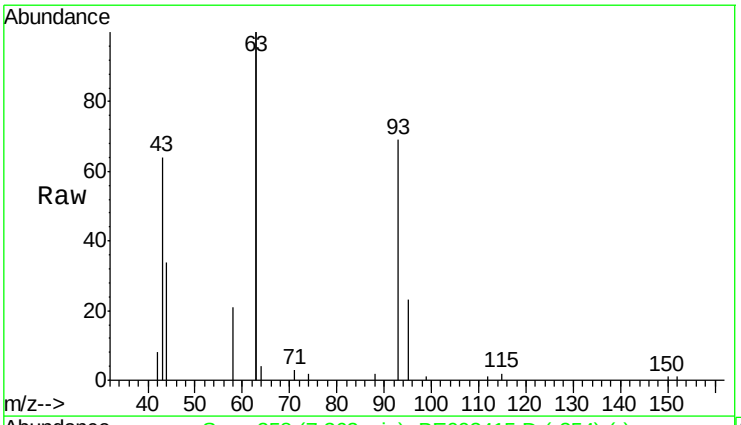
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion: 99 Resp: 6184

Ion	Ratio	Lower	Upper
99	100		
42	21.6	0.0	0.0#
71	36.8	0.0	0.0#



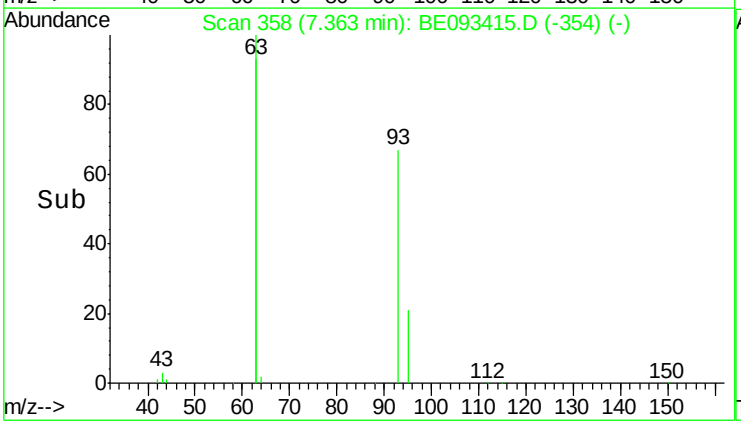


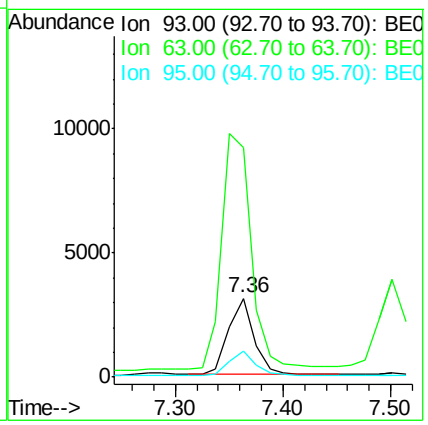


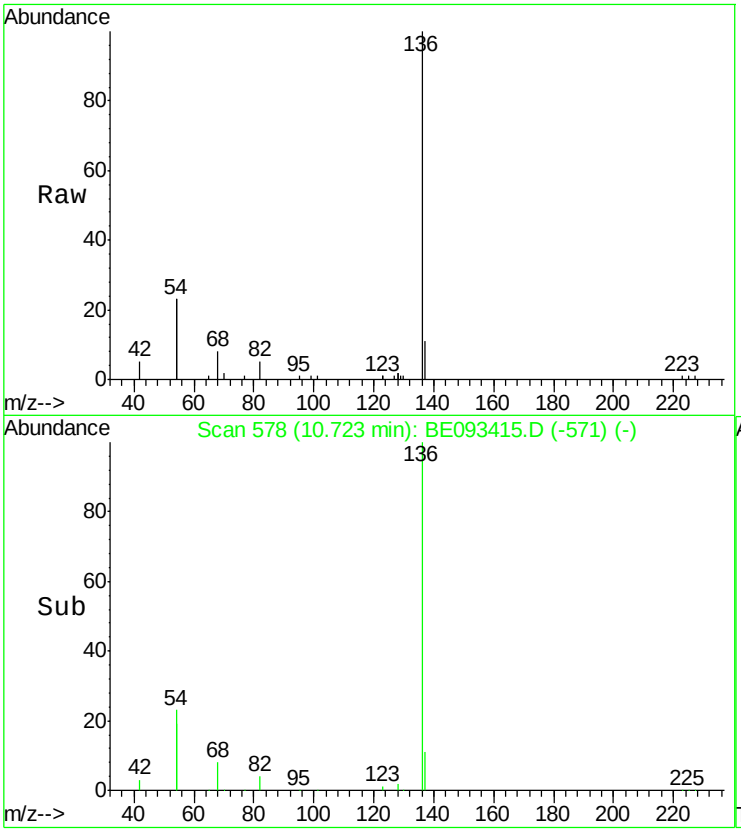
#6
bis(2-Chloroethyl)ether
Concen: 0.32 ng
RT: 7.36 min Scan# 358
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion: 93 Resp: 5108

Ion	Ratio	Lower	Upper
93	100		
63	356.0	0.0	0.0#
95	32.7	25.4	38.0





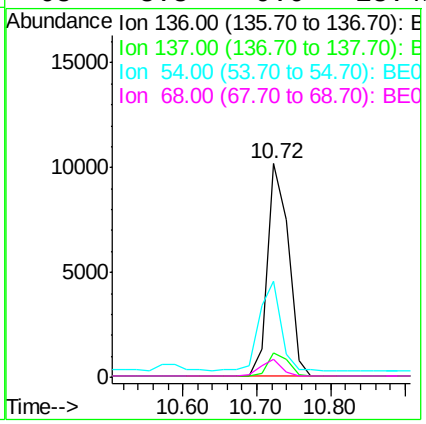


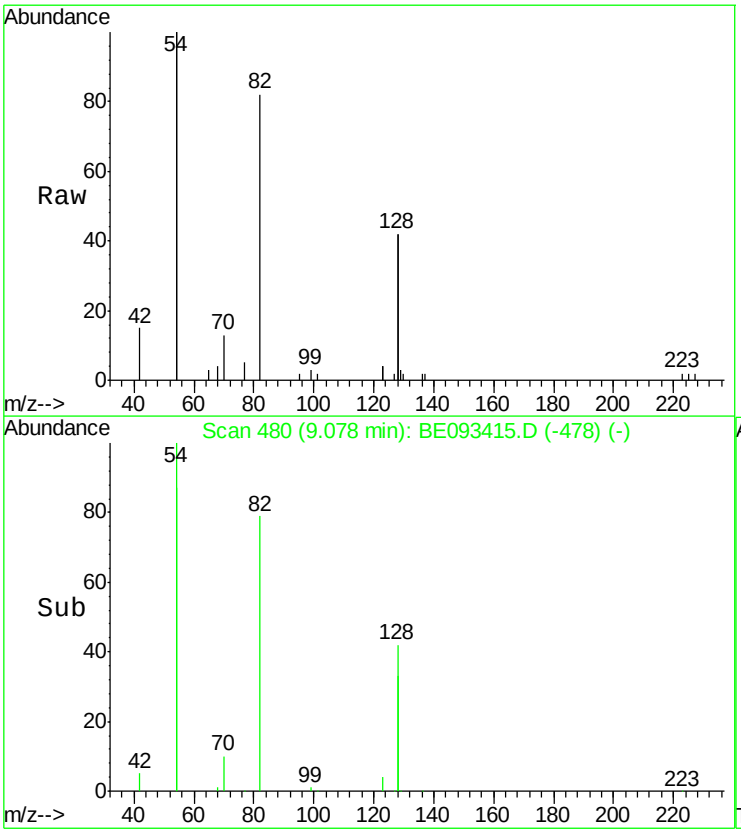
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.72 min Scan# 578
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:136 Resp: 19914

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.8	14.8
54	45.1	10.3	15.5#
68	8.3	9.0	13.4#

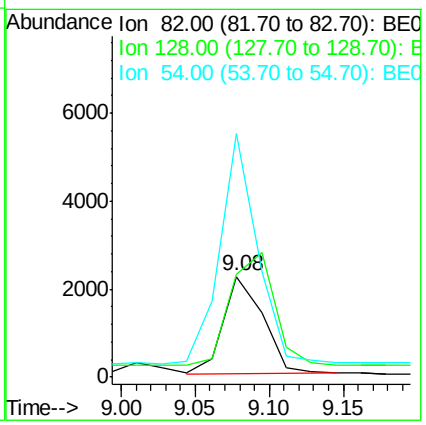


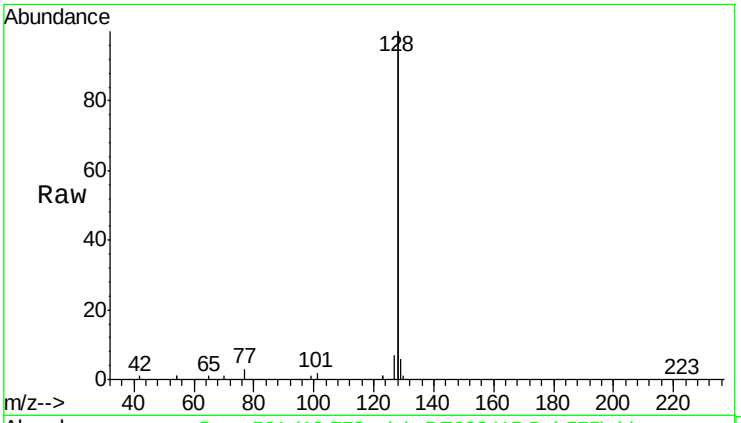


#8
Nitrobenzene-d5
Concen: 0.32 ng
RT: 9.08 min Scan# 480
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion: 82 Resp: 4129

Ion	Ratio	Lower	Upper
82	100		
128	102.9	17.0	25.4#
54	242.8	53.8	80.6#



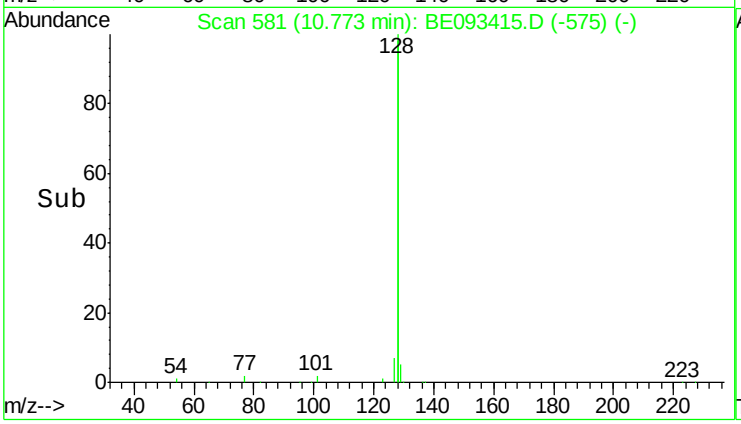


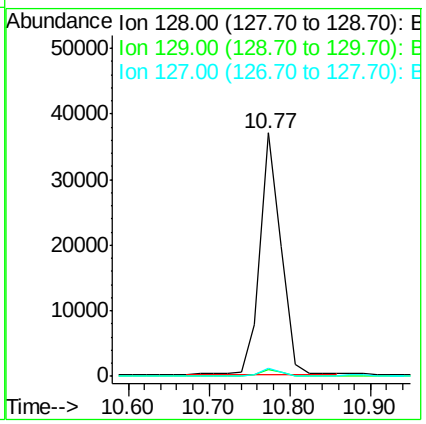
#9
Naphthalene
Concen: 0.32 ng
RT: 10.77 min Scan# 581
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

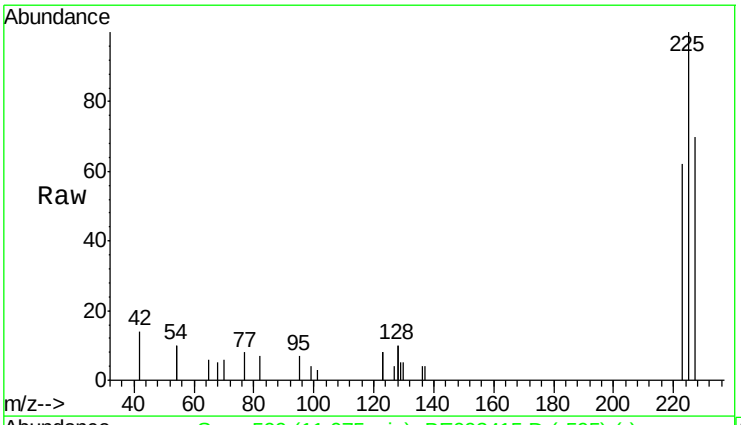
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:128 Resp: 66472

Ion	Ratio	Lower	Upper
128	100		
129	2.9	11.4	17.0#
127	3.5	11.2	16.8#



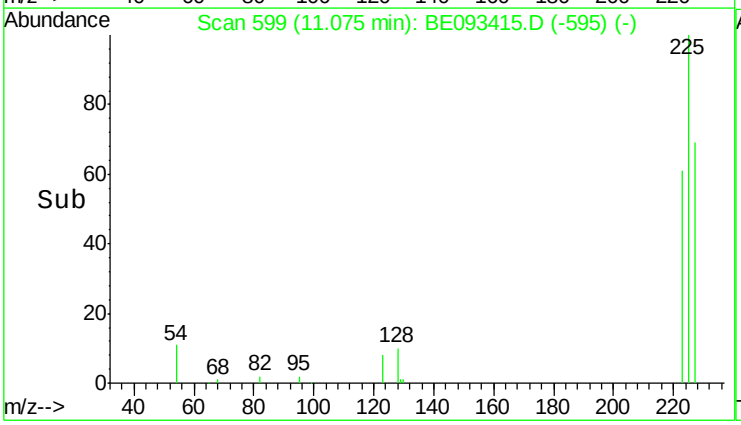


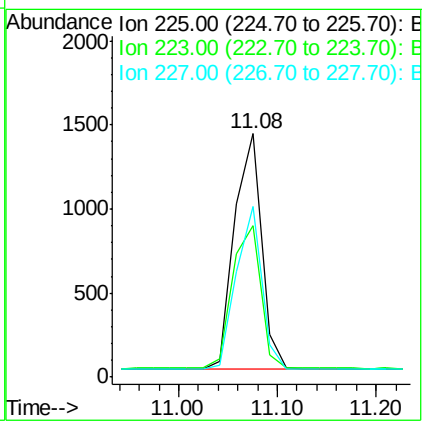


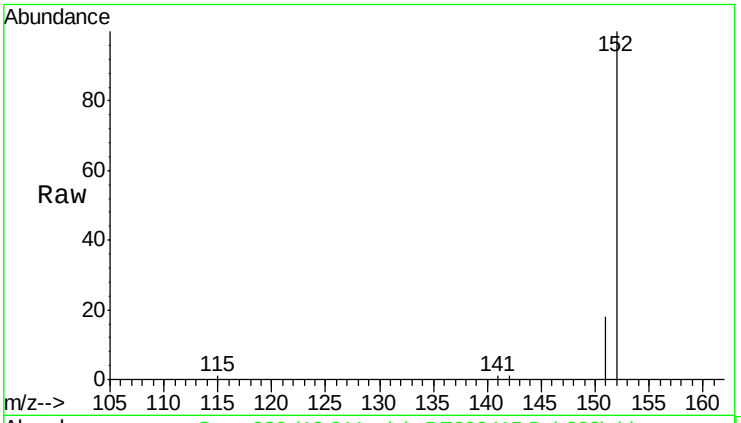
#10
Hexachlorobutadiene
Concen: 0.34 ng
RT: 11.08 min Scan# 599
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:225 Resp: 2677

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.7	74.5
227	65.3	50.3	75.5





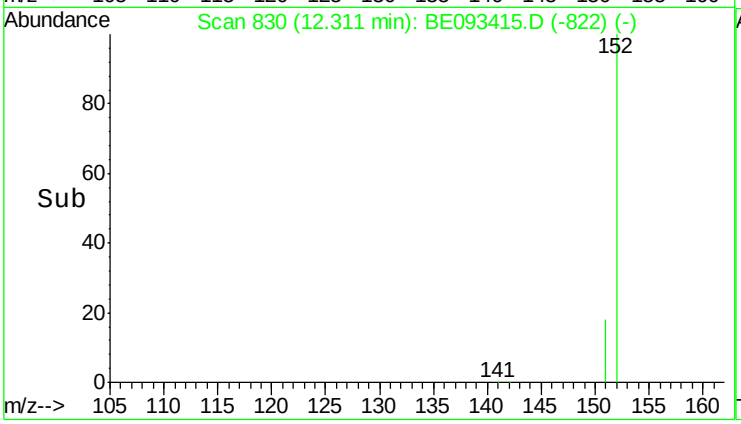


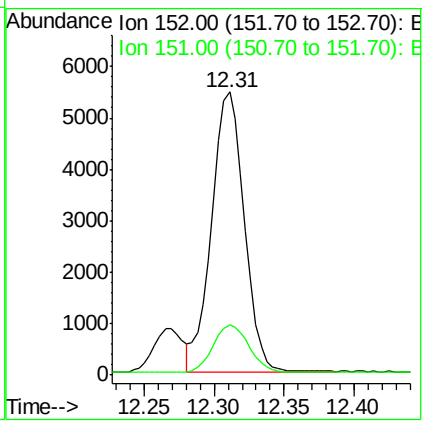
#11
2-Methylnaphthalene-d10
Concen: 0.28 ng
RT: 12.31 min Scan# 830
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

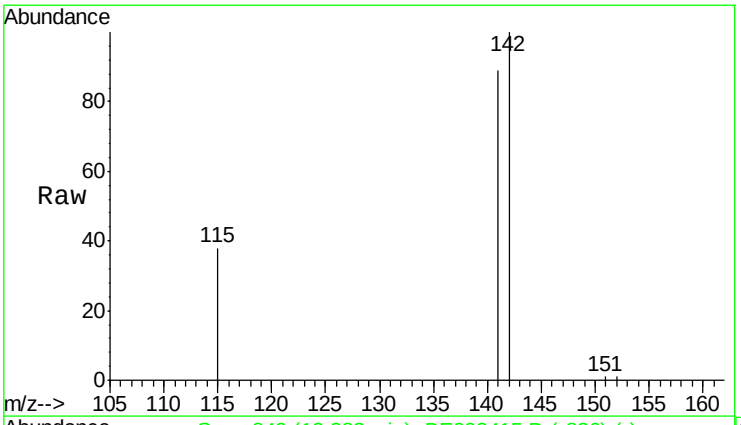
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:152 Resp: 8826

Ion	Ratio	Lower	Upper
152	100		
151	18.6	15.1	22.7



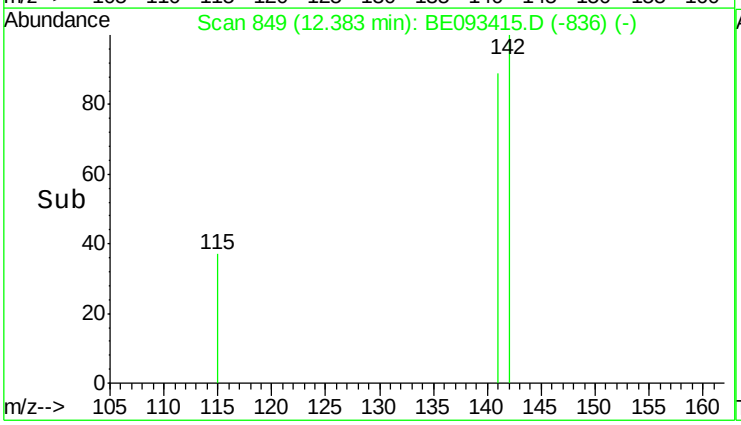


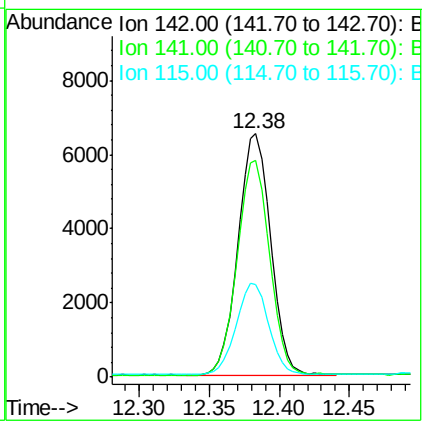


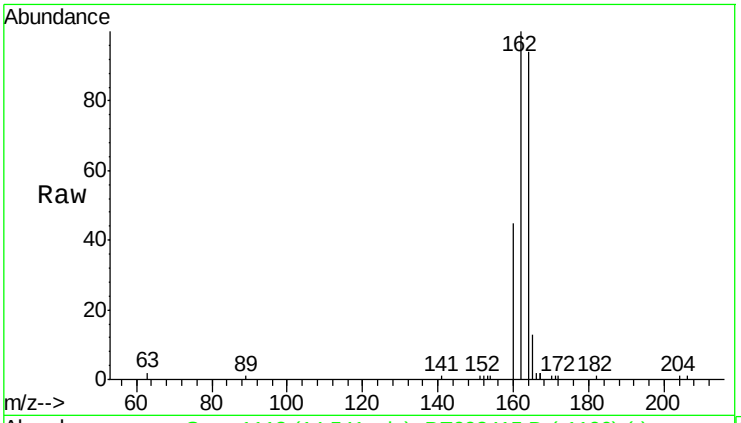
#12
2-Methylnaphthalene
Concen: 0.30 ng
RT: 12.38 min Scan# 849
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:142 Resp: 10540

Ion	Ratio	Lower	Upper
142	100		
141	88.8	72.6	108.8
115	37.9	32.2	48.2





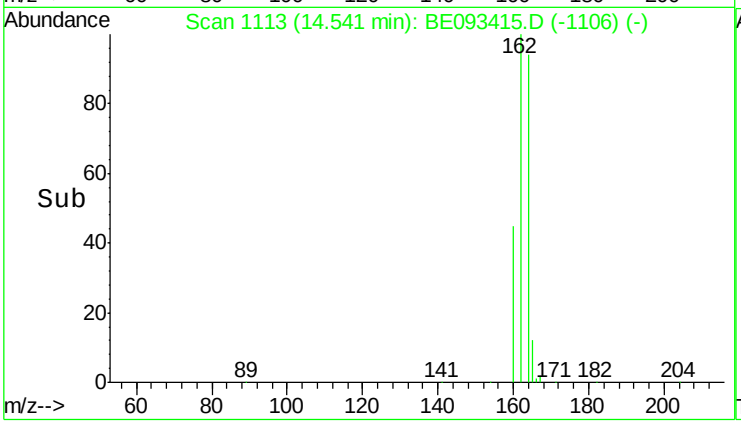


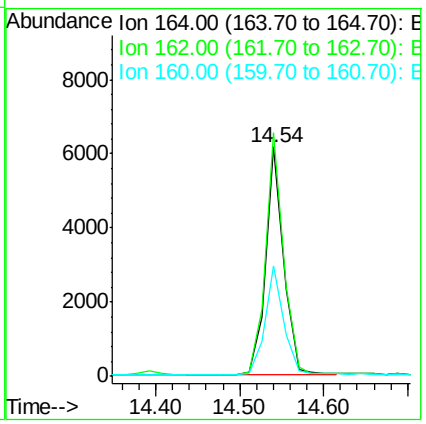
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.54 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

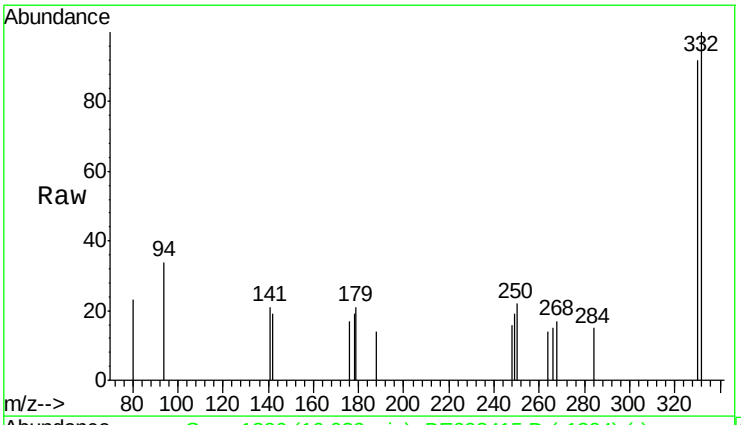
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:164 Resp: 9126

Ion	Ratio	Lower	Upper
164	100		
162	106.2	84.6	127.0
160	48.0	41.8	62.6



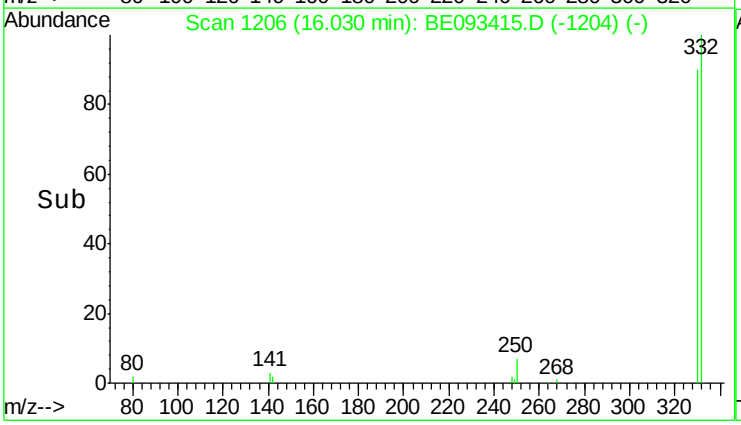


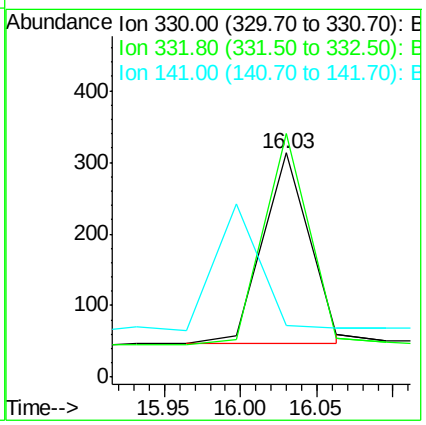


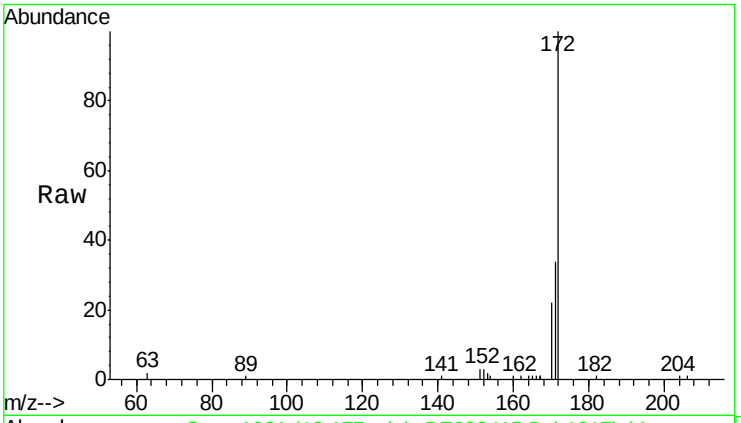
#14
2,4,6-Tribromophenol
Concen: 0.19 ng
RT: 16.03 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:330 Resp: 559

Ion	Ratio	Lower	Upper
330	100		
332	108.1	77.7	116.5
141	0.0	56.2	84.4#





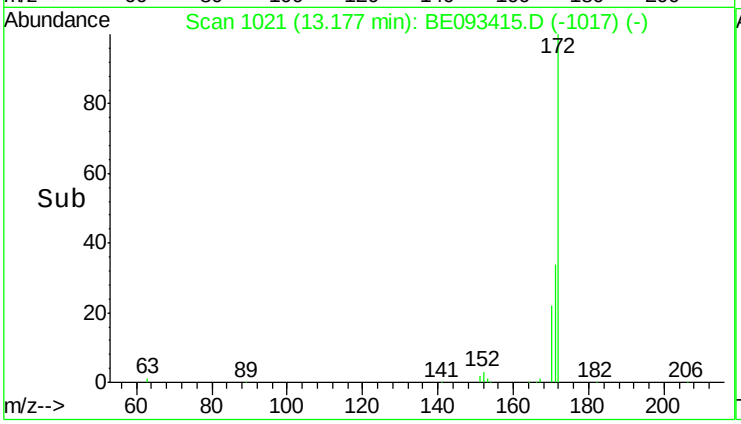


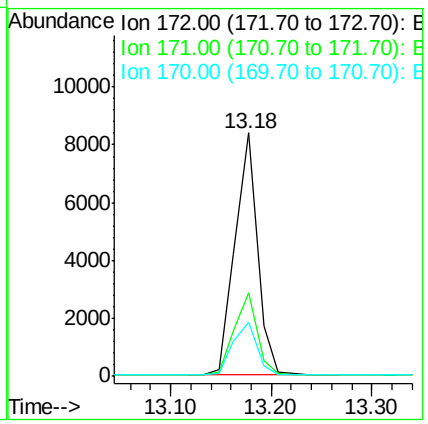
#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 13.18 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

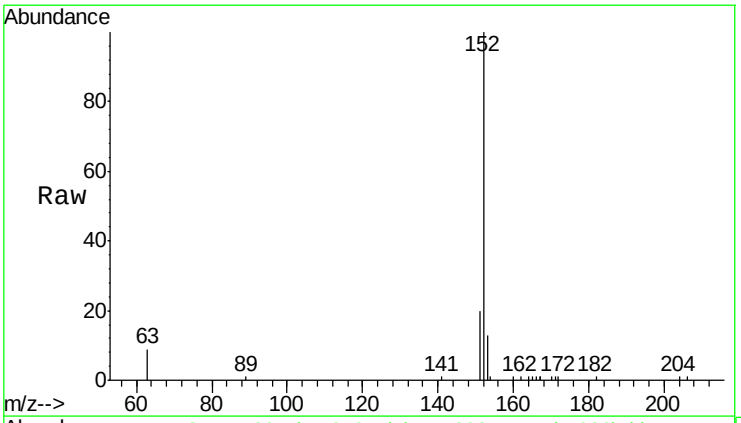
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:172 Resp: 13056

Ion	Ratio	Lower	Upper
172	100		
171	34.2	29.8	44.6
170	22.3	20.7	31.1



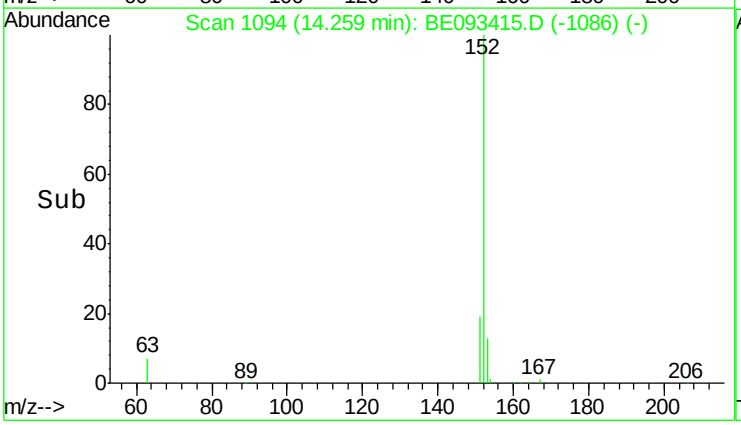


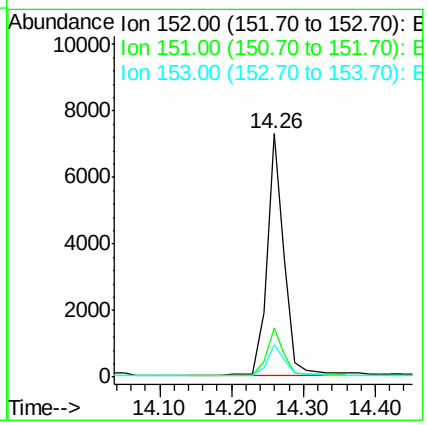


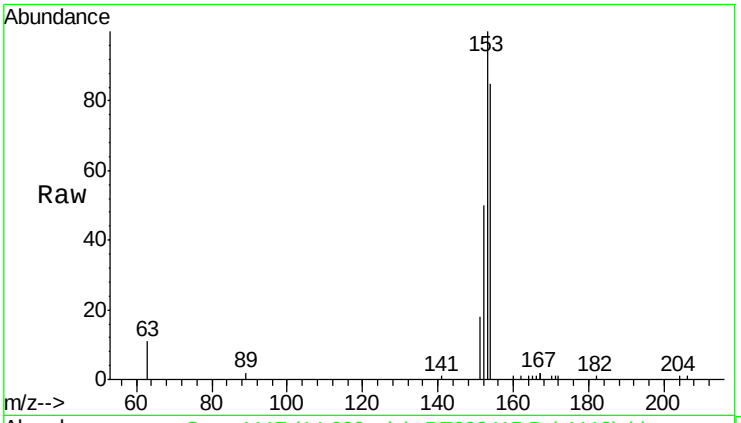
#16
Acenaphthylene
Concen: 0.32 ng
RT: 14.26 min Scan# 1094
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:152 Resp: 12034

Ion	Ratio	Lower	Upper
152	100		
151	19.2	4.0	6.0#
153	13.0	10.3	15.5





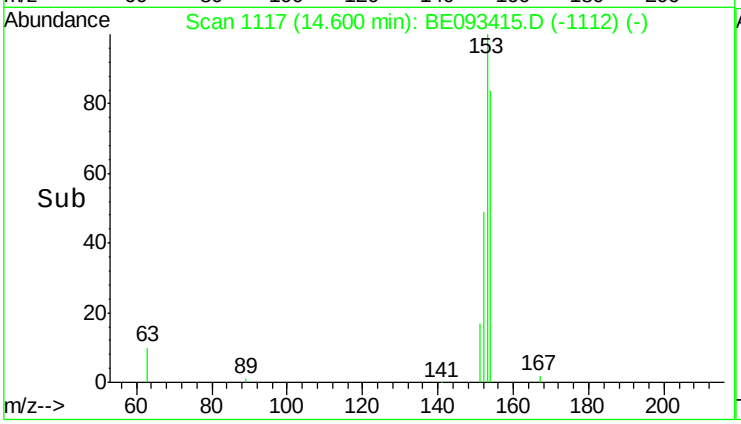


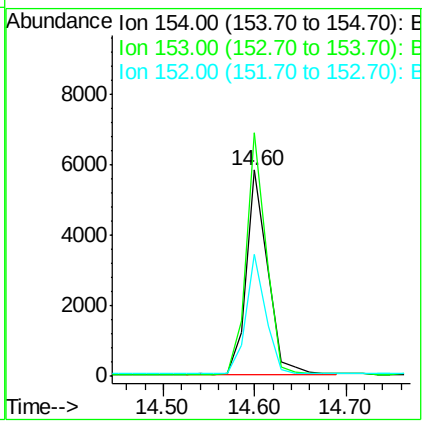
#17
Acenaphthene
Concen: 0.34 ng
RT: 14.60 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

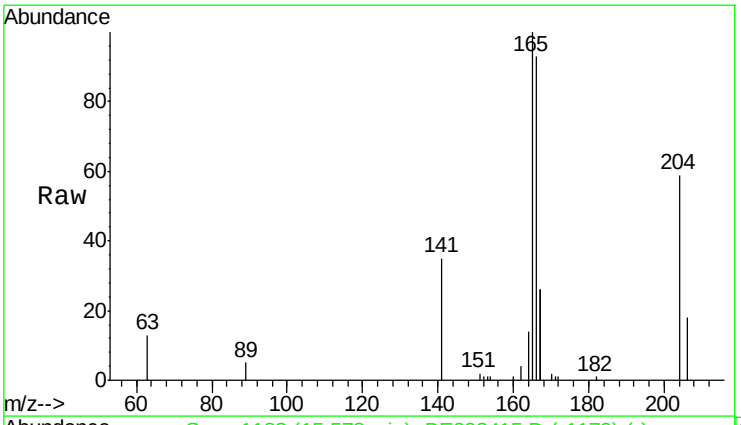
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:154 Resp: 9331

Ion	Ratio	Lower	Upper
154	100		
153	112.0	91.2	136.8
152	55.1	44.8	67.2



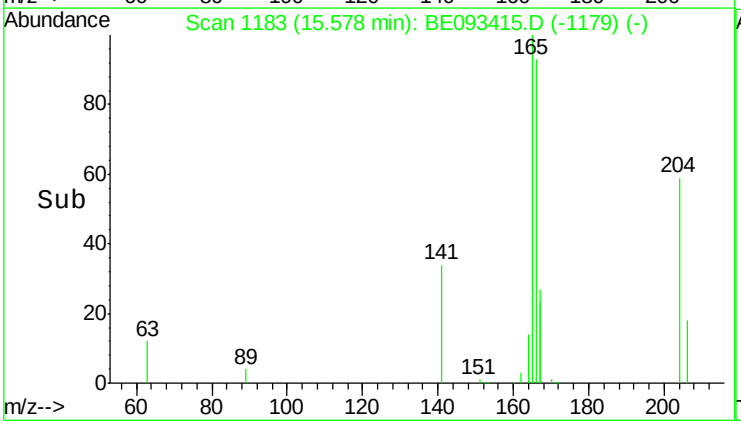


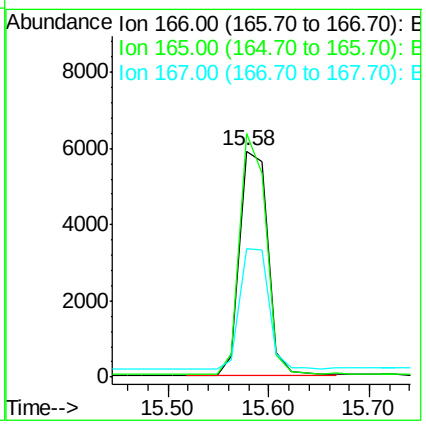


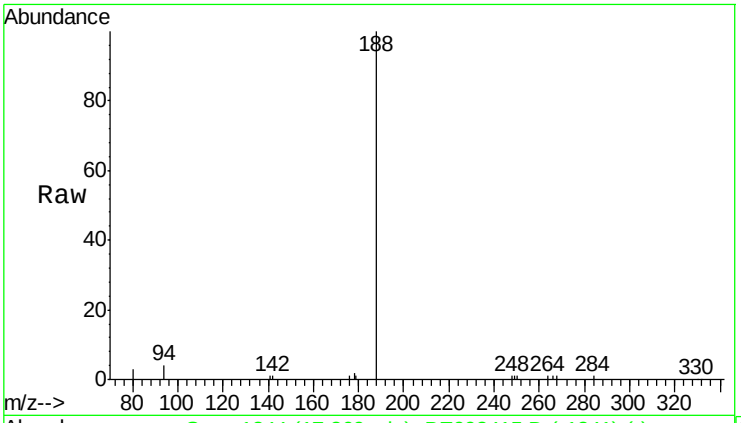
#18
Fluorene
Concen: 0.30 ng
RT: 15.58 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:166 Resp: 11354

Ion	Ratio	Lower	Upper
166	100		
165	100.8	78.6	117.8
167	55.1	11.1	16.7#





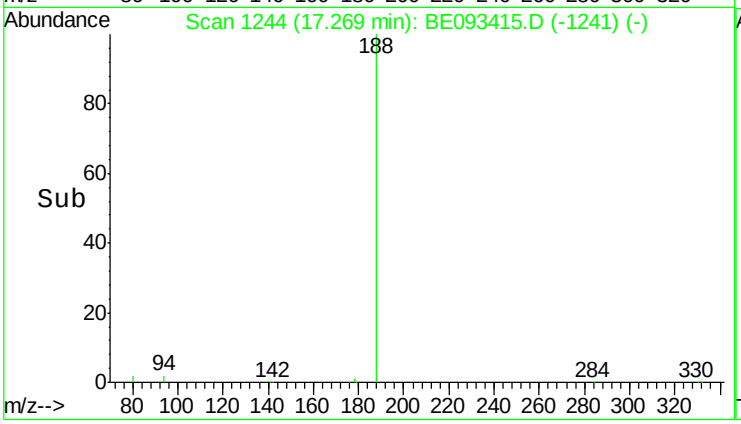


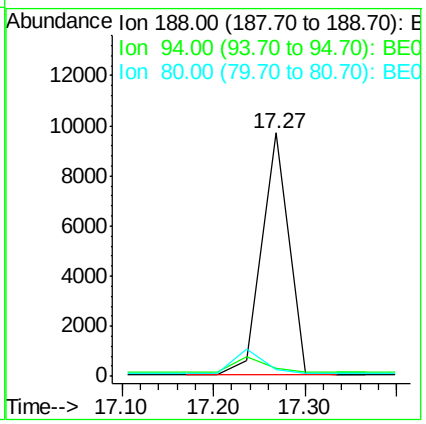
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

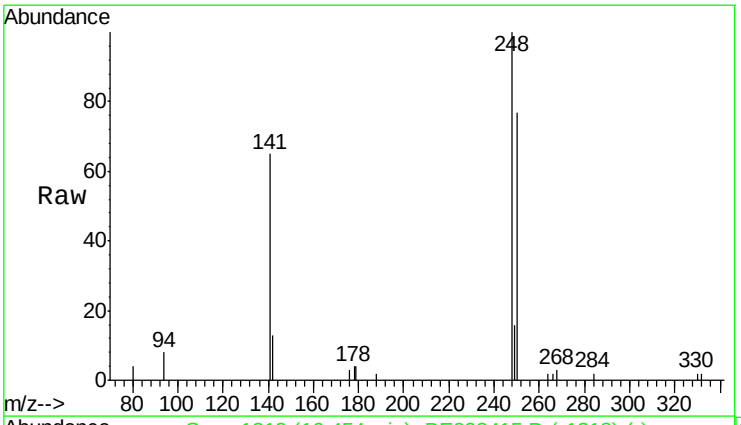
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:188 Resp: 20194

Ion	Ratio	Lower	Upper
188	100		
94	3.5	11.3	16.9#
80	2.7	11.7	17.5#



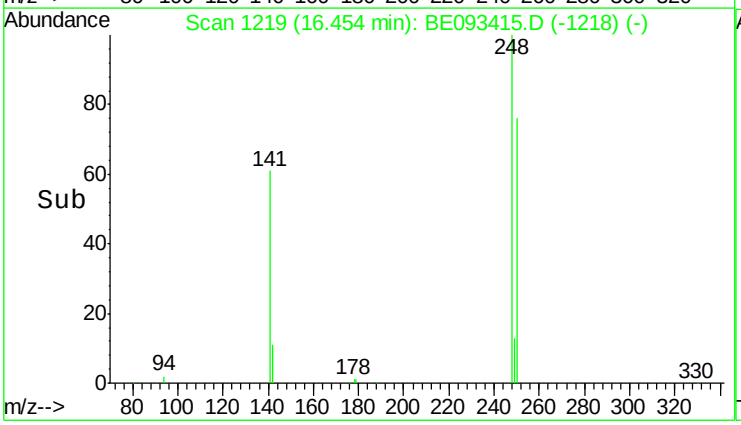


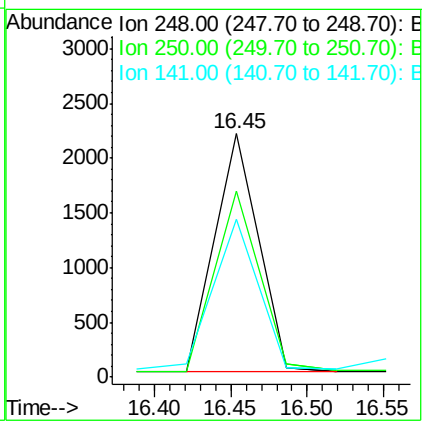


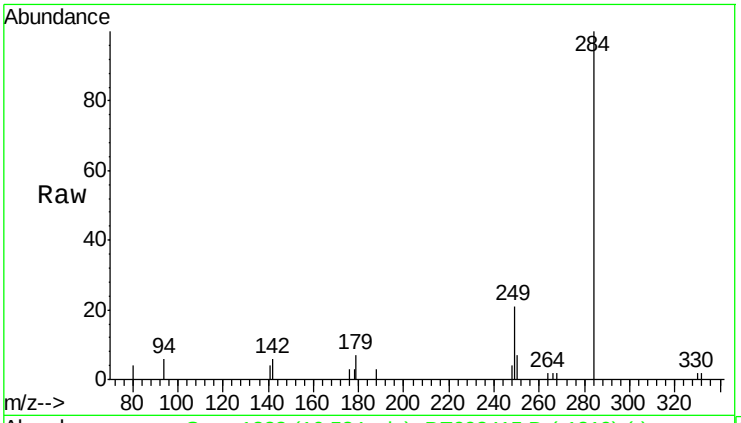
#20
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.45 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:248 Resp: 4324

Ion	Ratio	Lower	Upper
248	100		
250	76.5	40.8	61.2#
141	64.9	161.6	242.4#





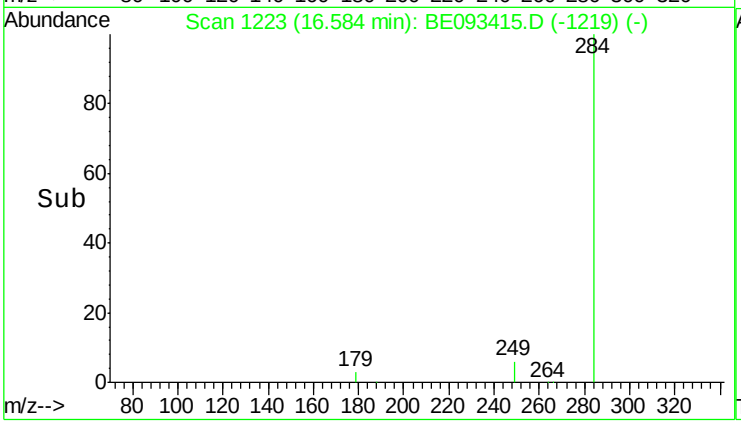


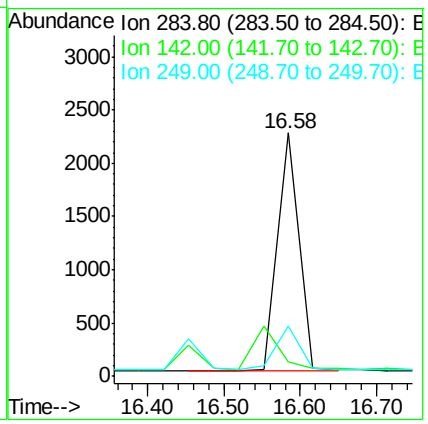
#21
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.58 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

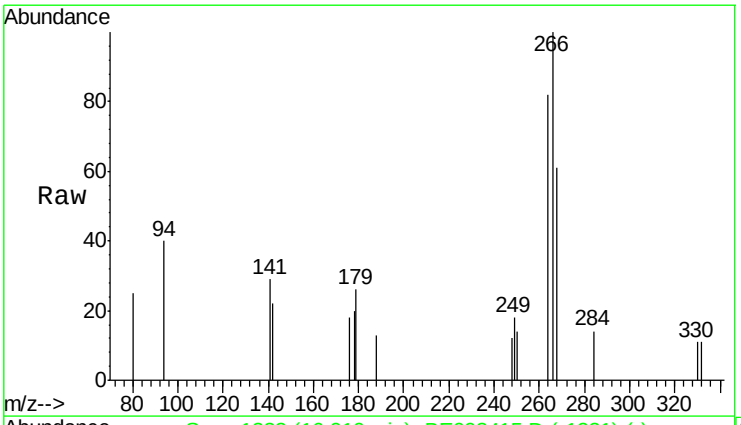
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:284 Resp: 4446

Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	20.2	0.0	0.0#



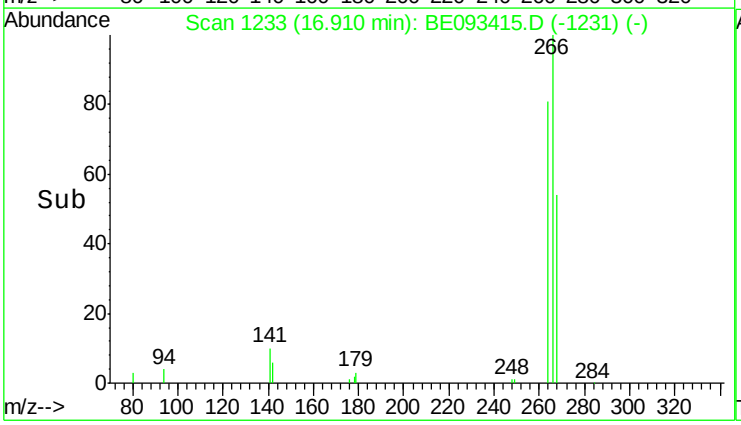


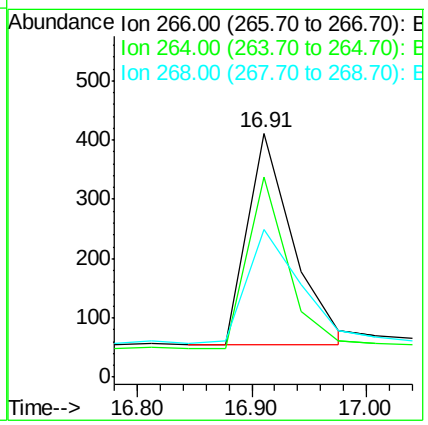


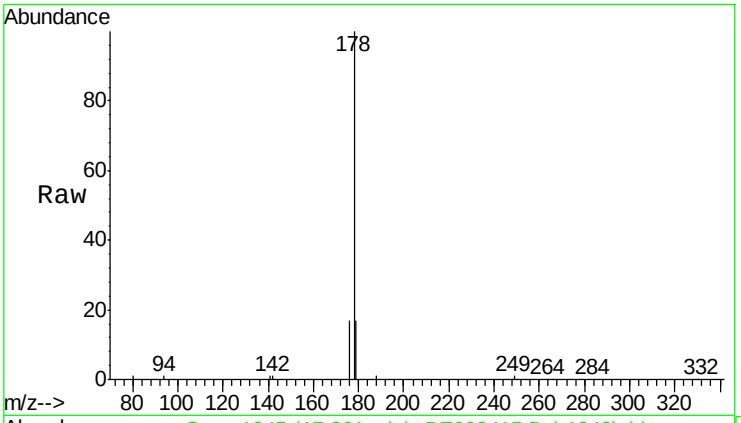
#22
Pentachlorophenol
Concen: 0.63 ng
RT: 16.91 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:266 Resp: 980

Ion	Ratio	Lower	Upper
266	100		
264	82.0	58.2	87.2
268	60.8	71.9	107.9#





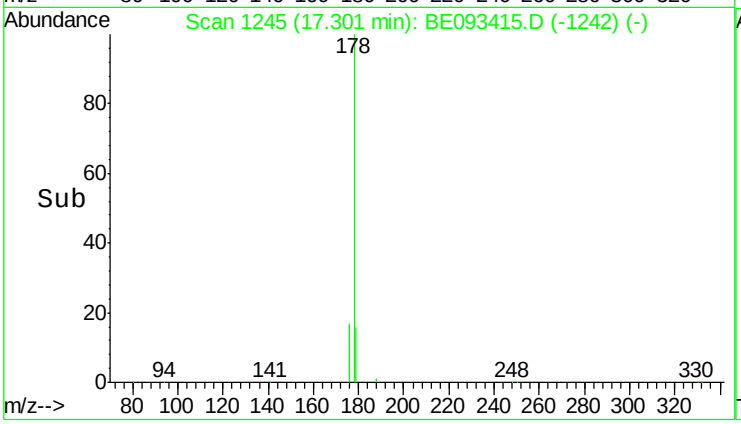


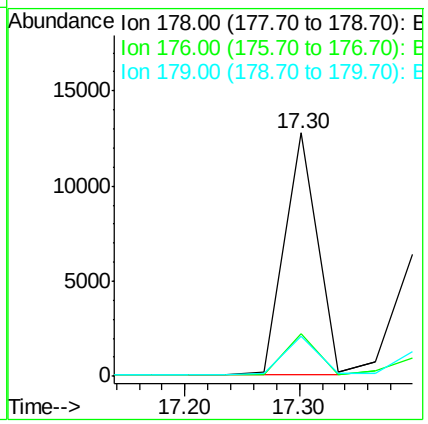
#23
Phenanthrene
Concen: 0.34 ng
RT: 17.30 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

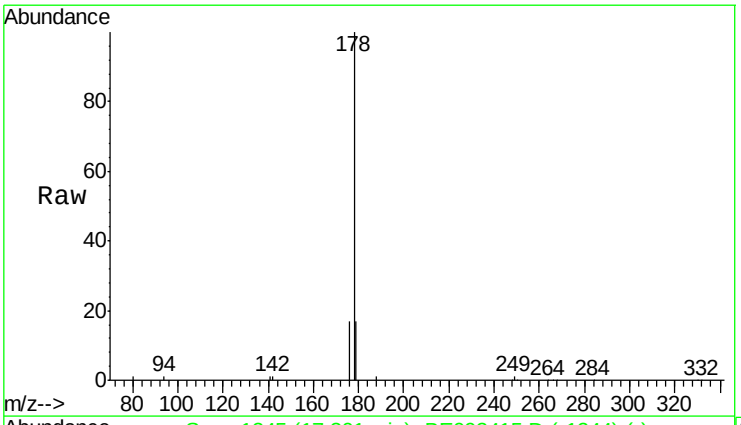
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:178 Resp: 25288

Ion	Ratio	Lower	Upper
178	100		
176	17.0	15.0	22.4
179	16.1	12.7	19.1



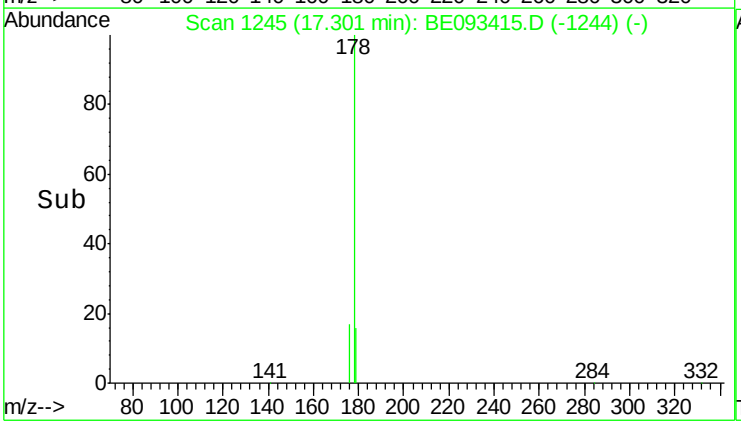


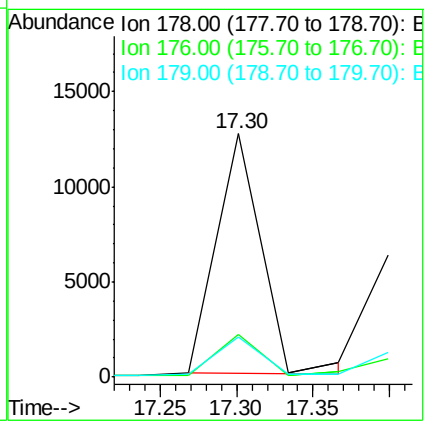


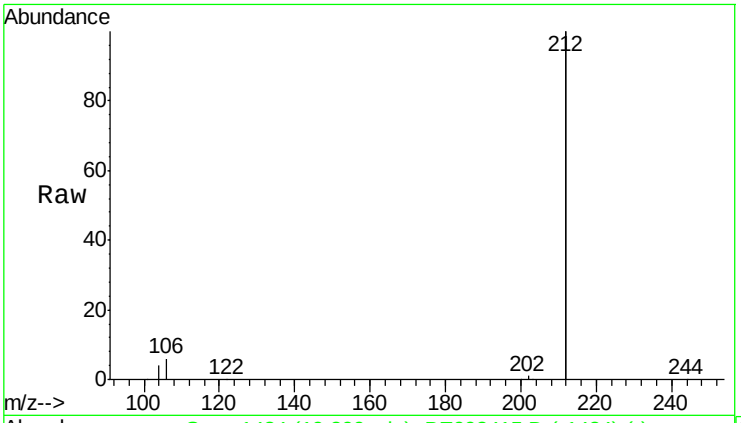
#24
Anthracene
Concen: 0.57 ng
RT: 17.30 min Scan# 1245
Delta R.T. -0.10 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:178 Resp: 25803

Ion	Ratio	Lower	Upper
178	100		
176	17.2	14.6	22.0
179	15.6	12.0	18.0





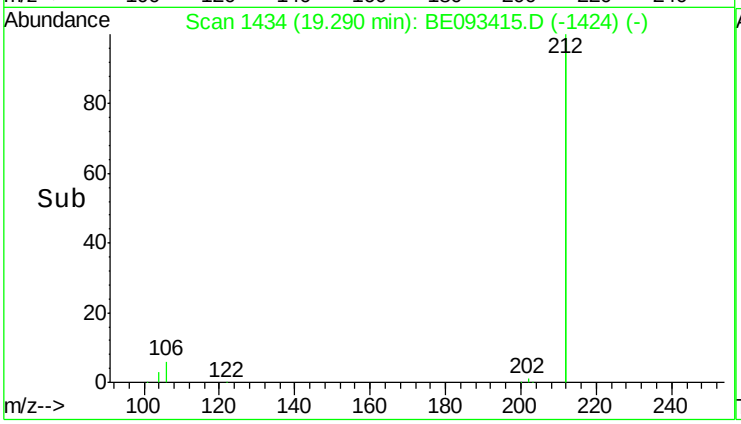


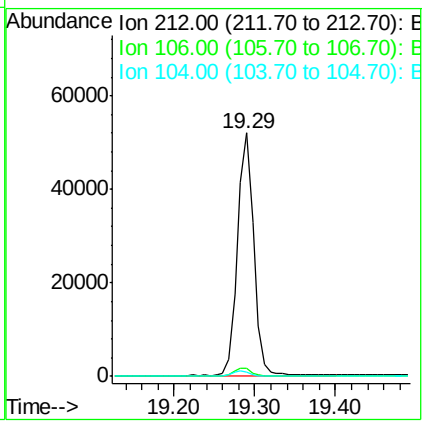
#25
Fluoranthene-d10
Concen: 0.30 ng
RT: 19.29 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

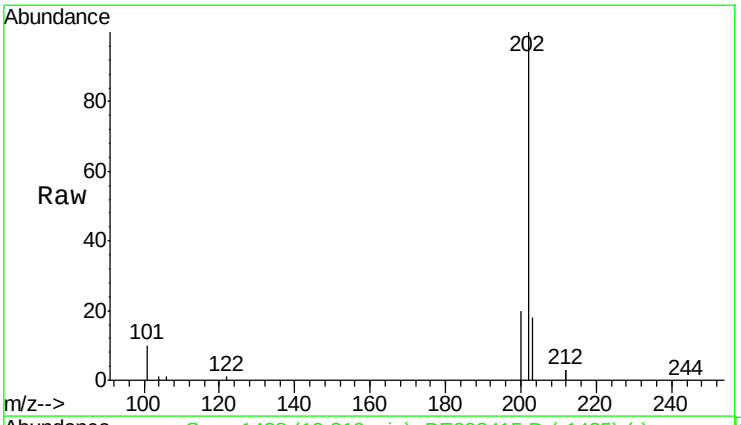
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:212 Resp: 72290

Ion	Ratio	Lower	Upper
212	100		
106	3.5	2.4	3.6
104	2.1	1.6	2.4



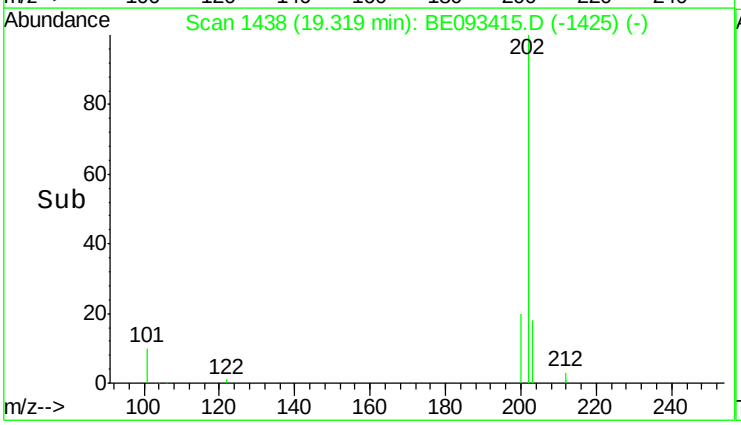


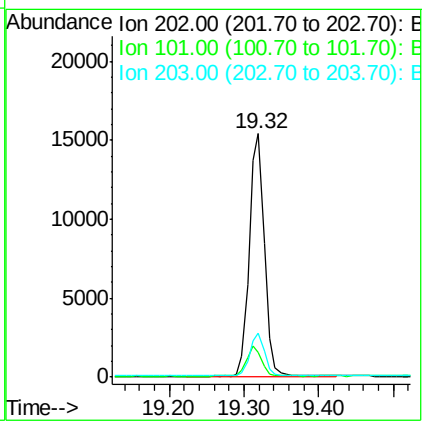


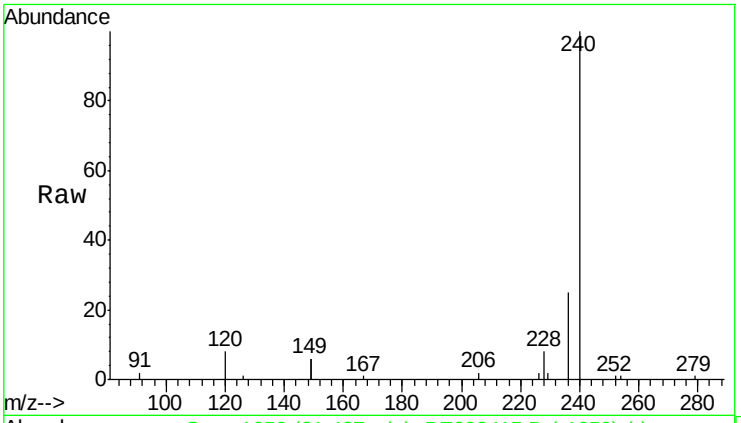
#26
Fluoranthene
Concen: 0.31 ng
RT: 19.32 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:202 Resp: 21467

Ion	Ratio	Lower	Upper
202	100		
101	12.4	9.6	14.4
203	17.7	14.4	21.6





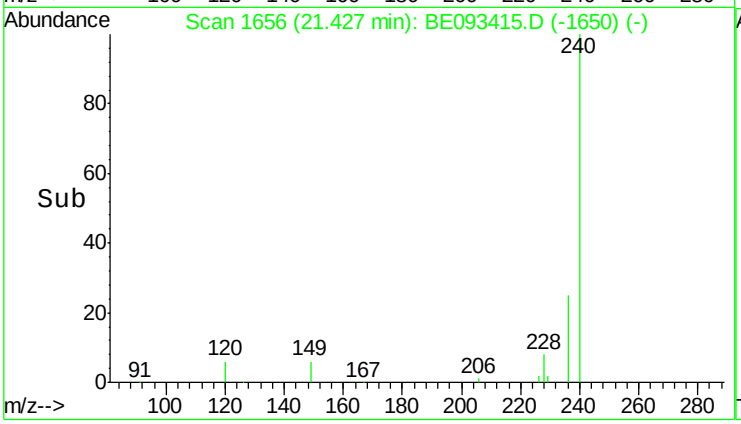


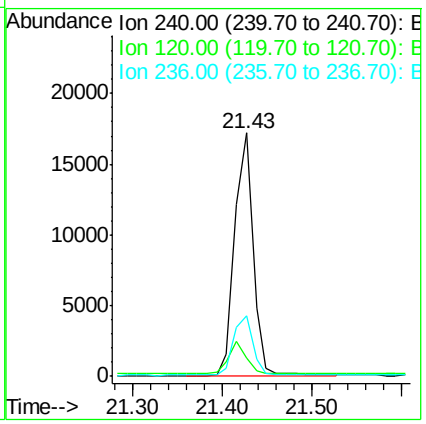
#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.43 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

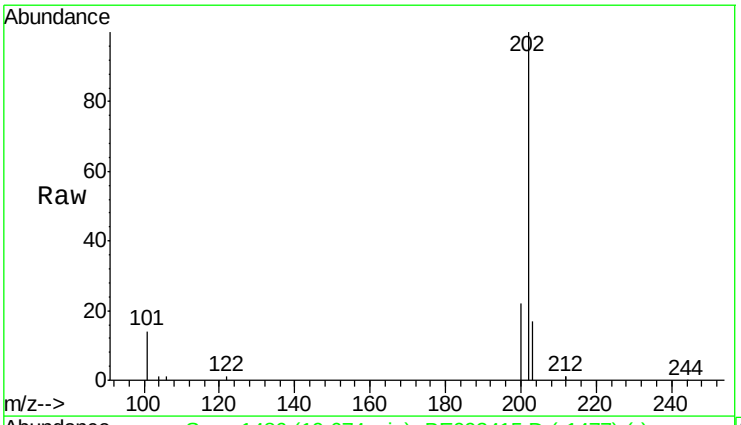
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:240 Resp: 24502

Ion	Ratio	Lower	Upper
240	100		
120	7.6	4.6	7.0#
236	25.1	20.8	31.2



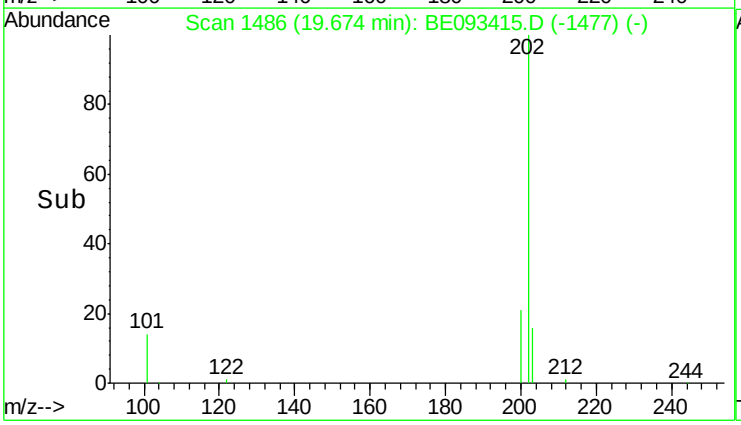


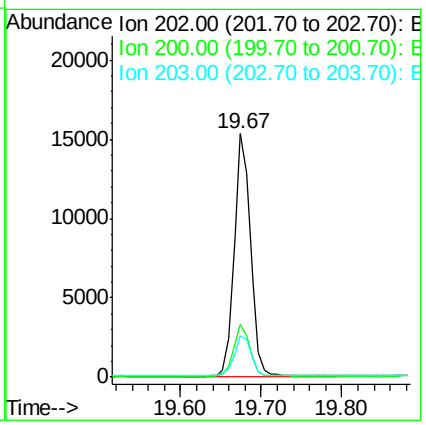


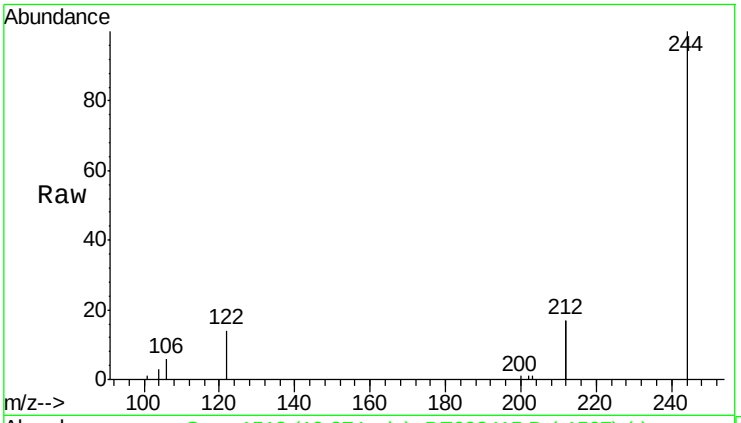
#28
Pyrene
Concen: 0.31 ng
RT: 19.67 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:202 Resp: 21484

Ion	Ratio	Lower	Upper
202	100		
200	20.8	0.0	0.0#
203	17.8	13.7	20.5





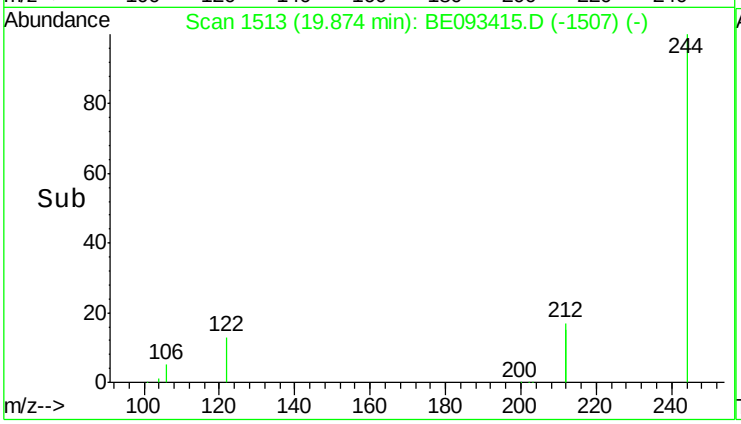


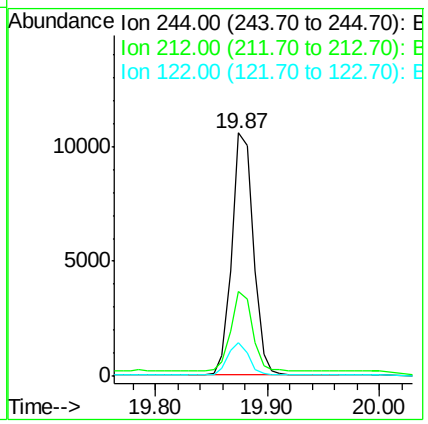
#29
Terphenyl-d14
Concen: 0.32 ng
RT: 19.87 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

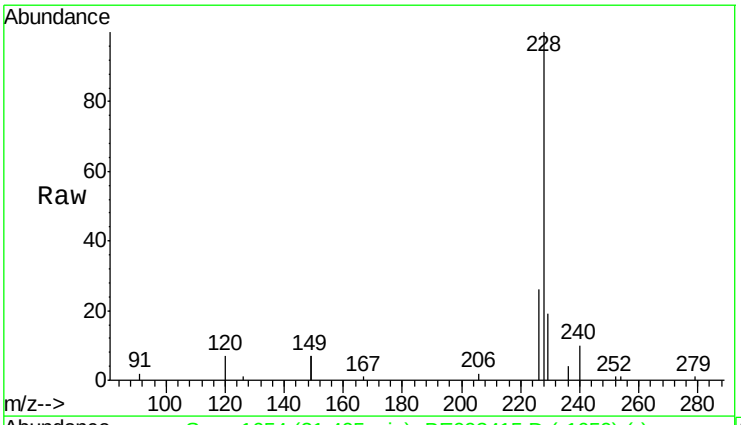
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:244 Resp: 14126

Ion	Ratio	Lower	Upper
244	100		
212	34.7	10.6	16.0#
122	13.7	15.4	23.0#



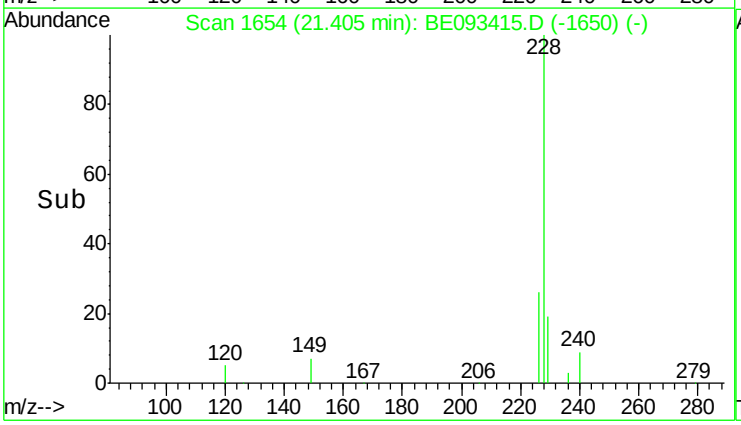


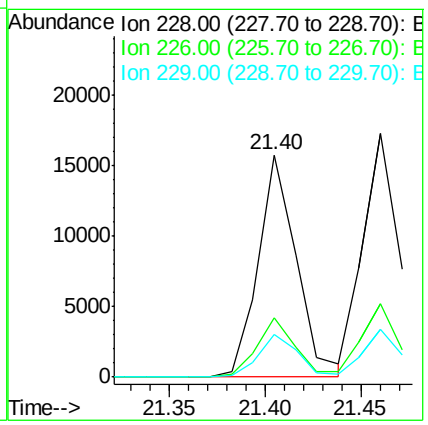


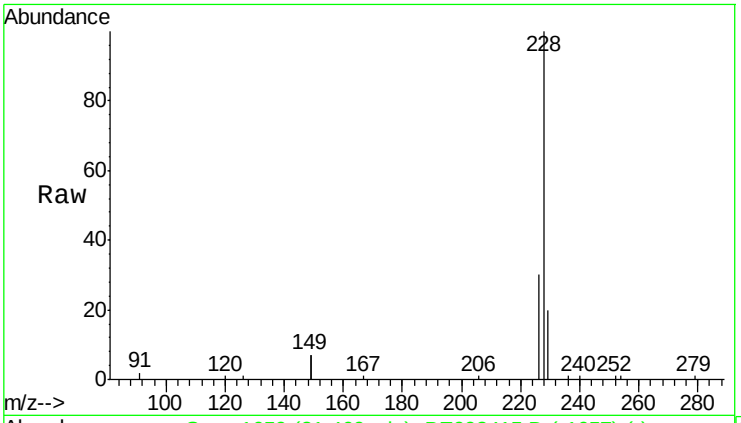
#30
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.40 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:228 Resp: 21598

Ion	Ratio	Lower	Upper
228	100		
226	26.5	19.7	29.5
229	19.2	19.2	28.8#





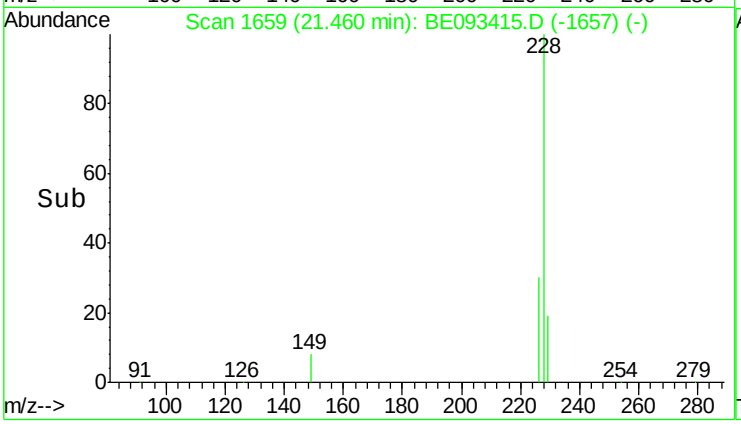


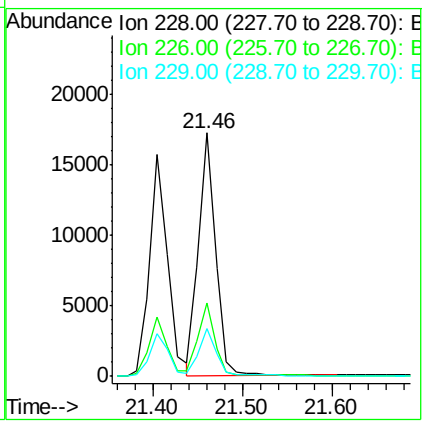
#31
Chrysene
Concen: 0.33 ng
RT: 21.46 min Scan# 1659
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

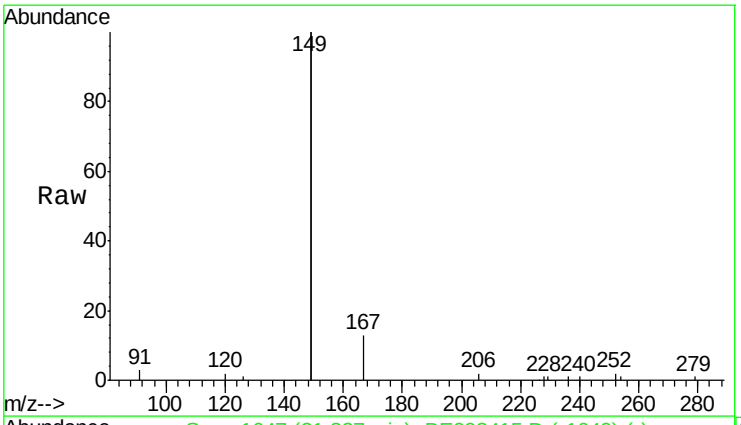
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:228 Resp: 22884

Ion	Ratio	Lower	Upper
228	100		
226	30.0	21.5	32.3
229	19.7	18.6	28.0



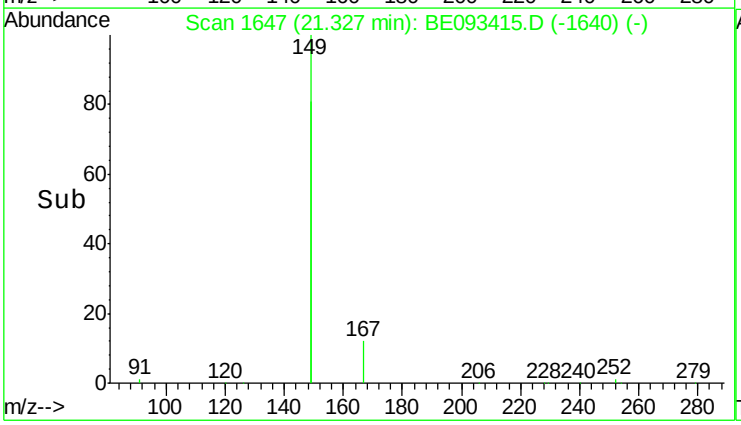


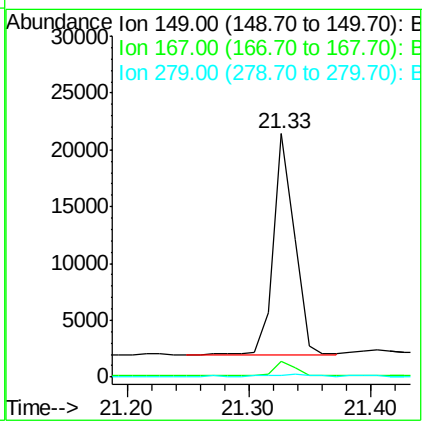


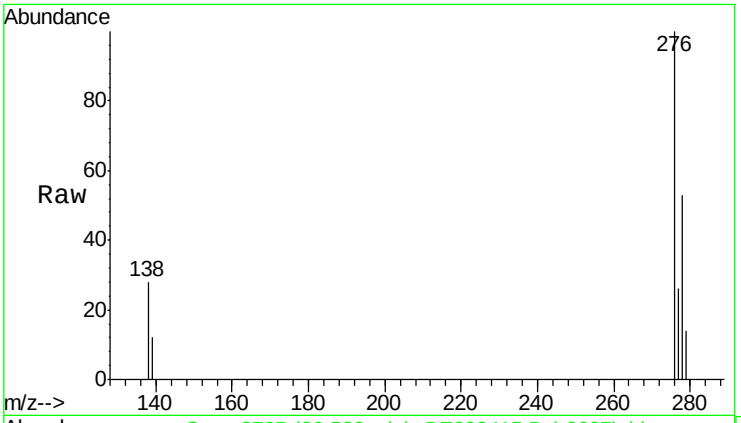
#32
Bis(2-ethylhexyl)phthalate
Concen: 0.24 ng
RT: 21.33 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:149 Resp: 22955

Ion	Ratio	Lower	Upper
149	100		
167	6.8	20.1	30.1#
279	1.1	2.2	3.4#





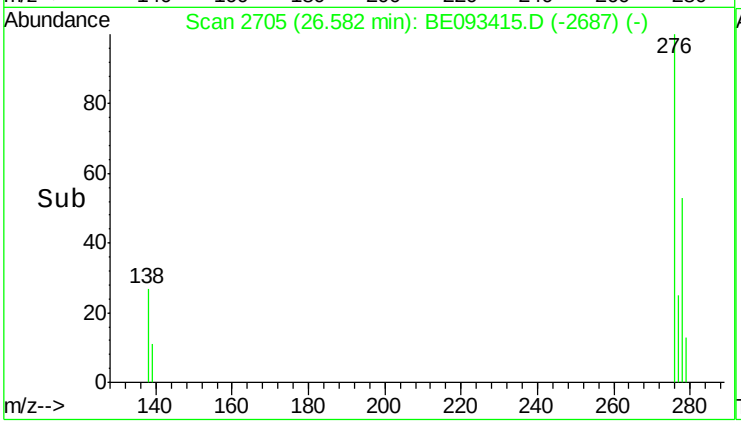


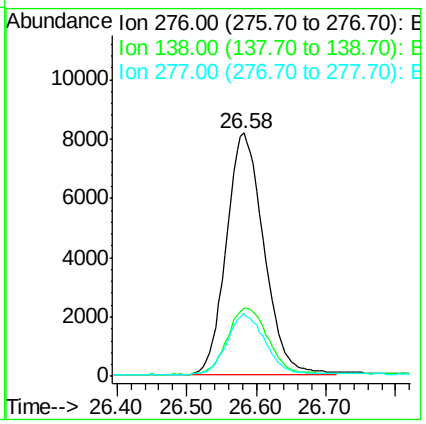
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.50 ng
RT: 26.58 min Scan# 2705
Delta R.T. -0.01 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

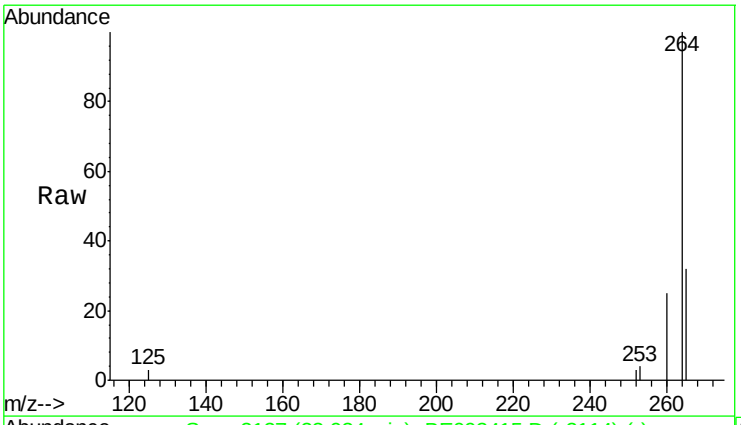
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:276 Resp: 30536

Ion	Ratio	Lower	Upper
276	100		
138	29.4	27.4	41.2
277	25.3	20.1	30.1



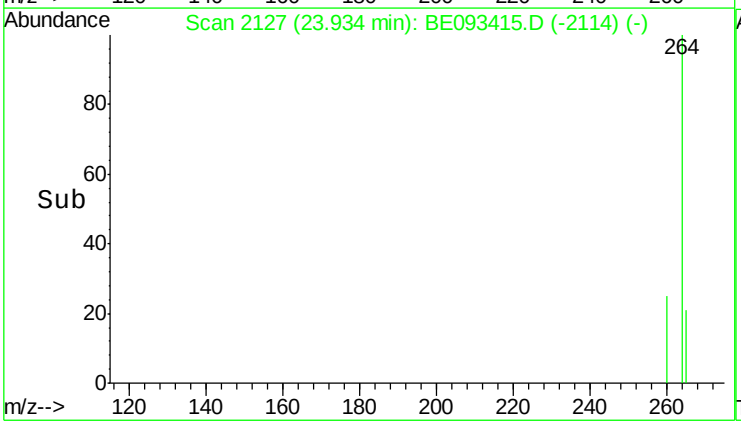


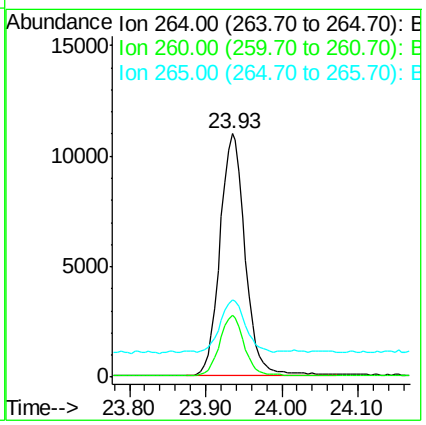


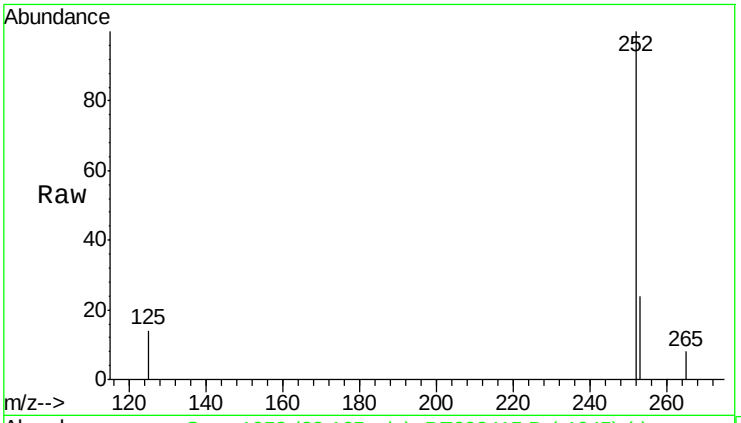
#34
Perylene-d12
Concen: 0.40 ng
RT: 23.93 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:264 Resp: 25211

Ion	Ratio	Lower	Upper
264	100		
260	25.4	21.0	31.4
265	31.9	24.6	36.8





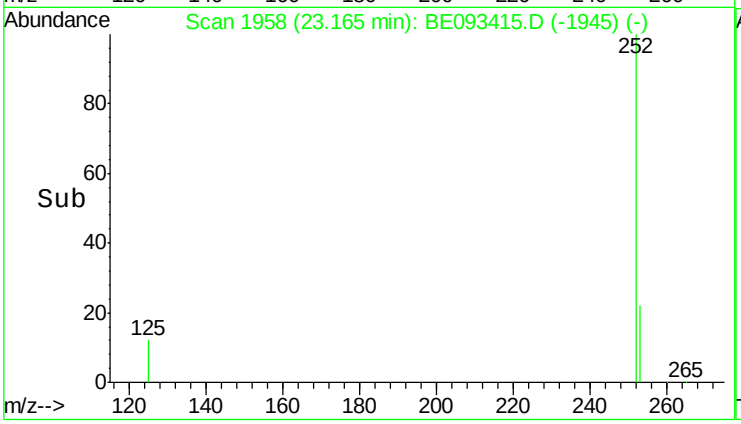


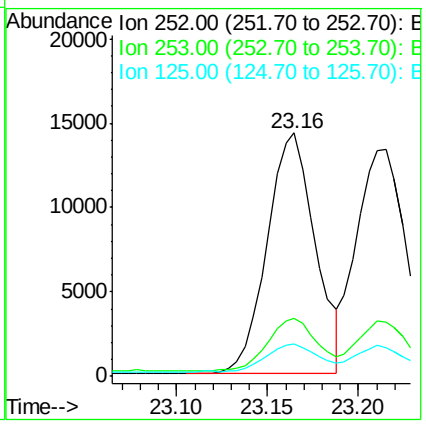
#35
Benzo(b)fluoranthene
Concen: 0.32 ng
RT: 23.16 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

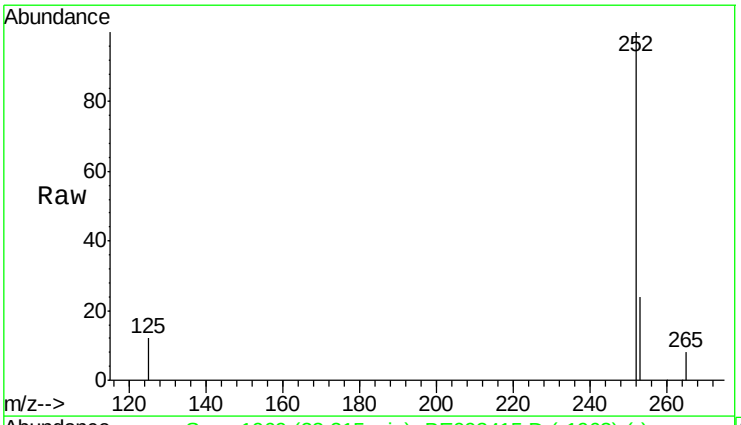
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:252 Resp: 26191

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.5	27.7
125	13.6	13.4	20.0



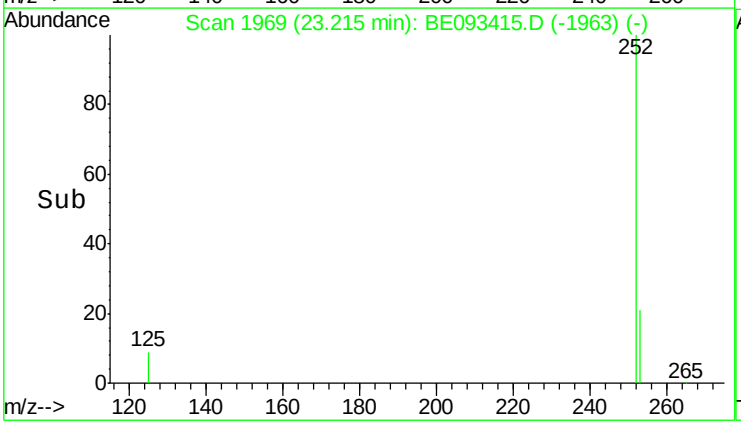


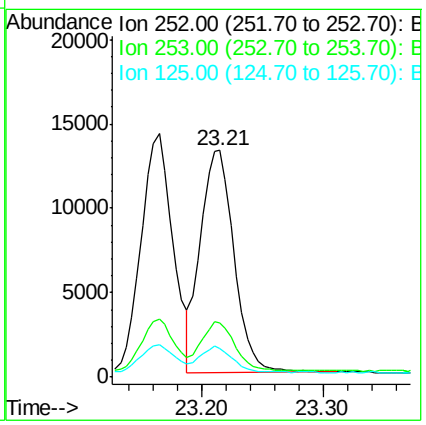


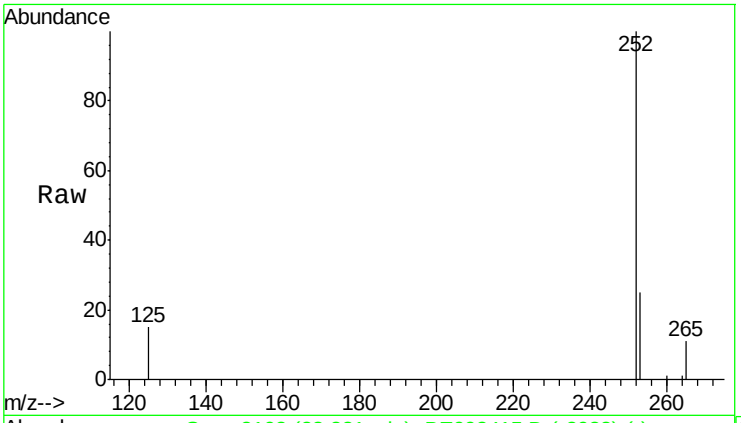
#36
Benzo(k)fluoranthene
Concen: 0.32 ng
RT: 23.21 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:252 Resp: 25666

Ion	Ratio	Lower	Upper
252	100		
253	23.7	20.3	30.5
125	12.4	12.2	18.4





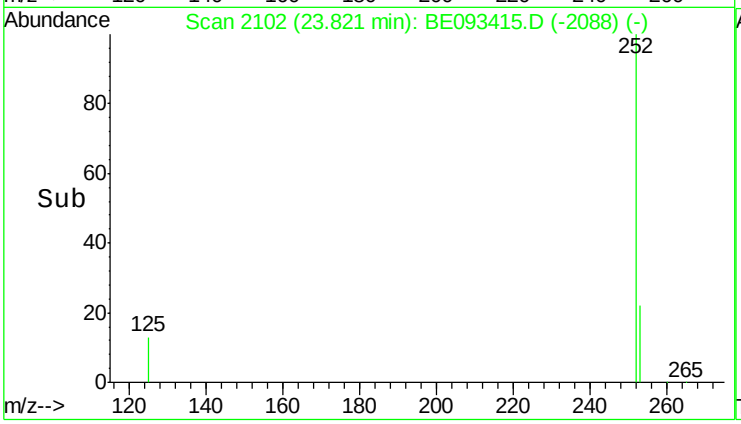


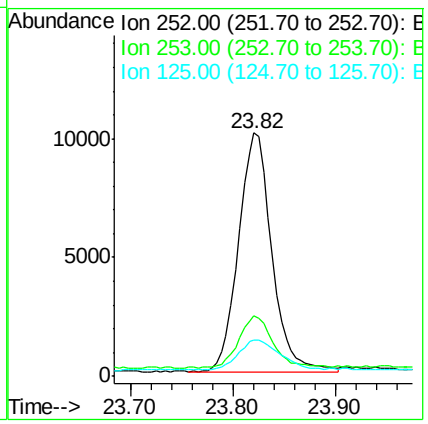
#37
Benzo(a)pyrene
Concen: 0.32 ng
RT: 23.82 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

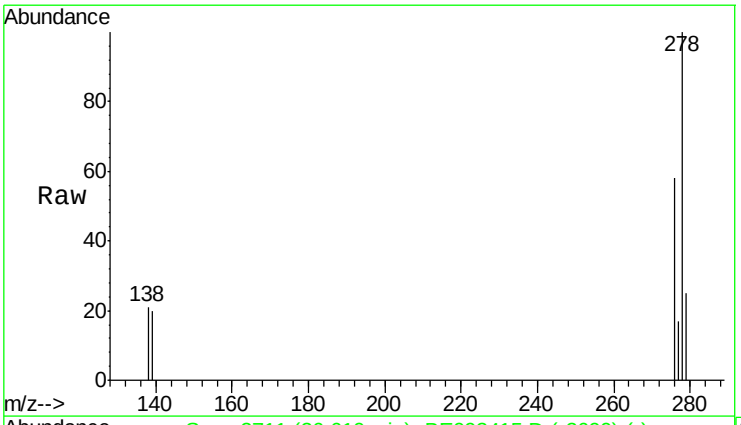
Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:252 Resp: 22689

Ion	Ratio	Lower	Upper
252	100		
253	24.9	19.9	29.9
125	14.9	14.6	21.8



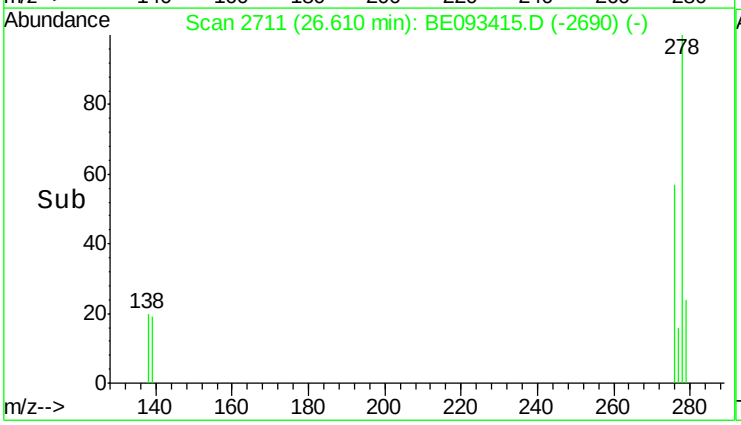


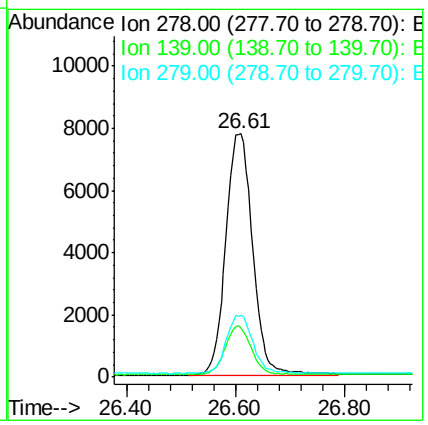


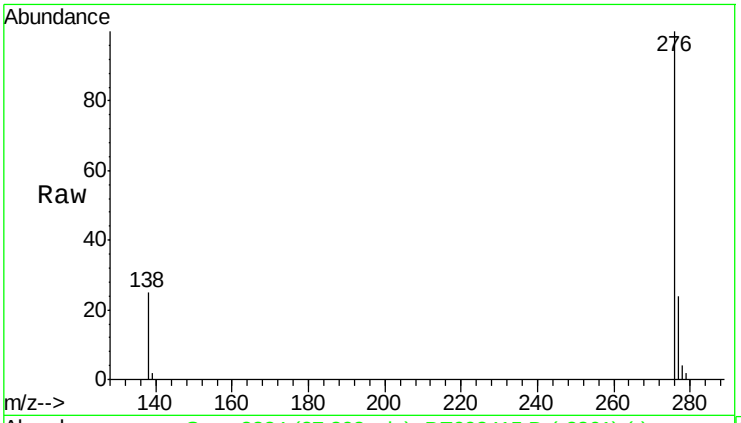
#38
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 26.61 min Scan# 2711
Delta R.T. -0.01 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Tgt Ion:278 Resp: 26650

Ion	Ratio	Lower	Upper
278	100		
139	20.1	21.4	32.0#
279	25.3	22.2	33.2







#39
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 27.40 min Scan# 2884
Delta R.T. -0.00 min
Lab File: BE093415.D
Acq: 2 Jul 2017 15:50

Instrument :
BNA_E
ClientSampleId :
PB100111BS

Tgt Ion:276 Resp: 27080

Ion	Ratio	Lower	Upper
276	100		
277	24.3	21.2	31.8
138	24.8	24.5	36.7