Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012218\
Data File : BF102315.D
Acq On : 22 Jan 2018 22:31
Operator : SJ/JU
Sample : J1238-05 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 23 00:11:56 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 22 13:38:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	132957	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	512412	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	197686	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	294870	20.00	ng		0.00
75) Chrysene-d12	13.88	240	254582	20.00	ng		0.00
86) Perylene-d12	15.31	264	205926	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	419670	47.86	ng		0.00
7) Phenol-d6	6.36	99	488445	46.20	ng		0.00
23) Nitrobenzene-d5	7.28	82	287181	32.21	ng		0.00
41) 2,4,6-Tribromophenol	10.54	330	78731	40.19	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	475995	35.40	ng		0.00
78) Terphenyl-d14	12.82	244	332865	29.48	ng		0.00
Target Compounds							Qvalue
9) Benzaldehyde	6.27	77	19157	2.621	ng	#	82
10) Phenol	6.37	94	23037	1.996	ng		92
19) n-Nitroso-di-n-propylamine	7.28	70	36993	5.718	ng	#	77
25) Isophorone	7.28	82	287218	18.068	ng	#	64
31) Naphthalene	8.02	128	50027	1.955	ng		98
37) 2-Methylnaphthalene	8.71	142	19695	1.156	ng		99
48) Acenaphthylene	9.61	152	85682	4.003	ng		97
49) Dimethylphthalate	9.47	163	50401	3.085	ng		99
50) 2,6-Dinitrotoluene	9.75	165	26019	7.386	ng	#	26
51) Acenaphthene	9.78	154	54560	4.364	ng		98
54) Dibenzofuran	9.96	168	72053	4.259	ng		99
55) 4-Nitrophenol	9.96	139	28031	10.189	ng	#	10
56) 2,4-Dinitrotoluene	9.75	165	26019	6.006	ng	#	23
57) Fluorene	10.30	166	76088	5.675	ng		97
66) 4-Bromophenyl-phenylether	10.54	248	5549	1.748	ng	#	1
70) Phenanthrene	11.26	178	931925	54.236	ng		99
71) Anthracene	11.31	178	269412	15.361	ng		99
72) Carbazole	11.47	167	160002	9.351	ng		98
74) Fluoranthene	12.46	202	1115070	63.638	ng		99
77) Pyrene	12.69	202	1029194	52.287	ng		100
80) Benzo(a)anthracene	13.87	228	578583	36.914	ng		97
82) Chrysene	13.91	228	517607	32.520	ng		98
83) Bis(2-ethylhexyl)phthalate	13.86	149	41060	3.119	ng		99
85) Indeno(1,2,3-cd)pyrene	16.70	276	213286	16.226	ng		95
87) Benzo(b)fluoranthene	14.90	252	760329	56.966	ng	#	96
88) Benzo(k)fluoranthene	14.90	252	760329	60.295	ng		99
89) Benzo(a)pyrene	15.25	252	385796	32.049	ng		96
90) Dibenzo(a,h)anthracene	16.70	278	54623	5.602	ng	#	83
91) Benzo(g,h,i)perylene	17.12	276	202839	21.067	ng		96

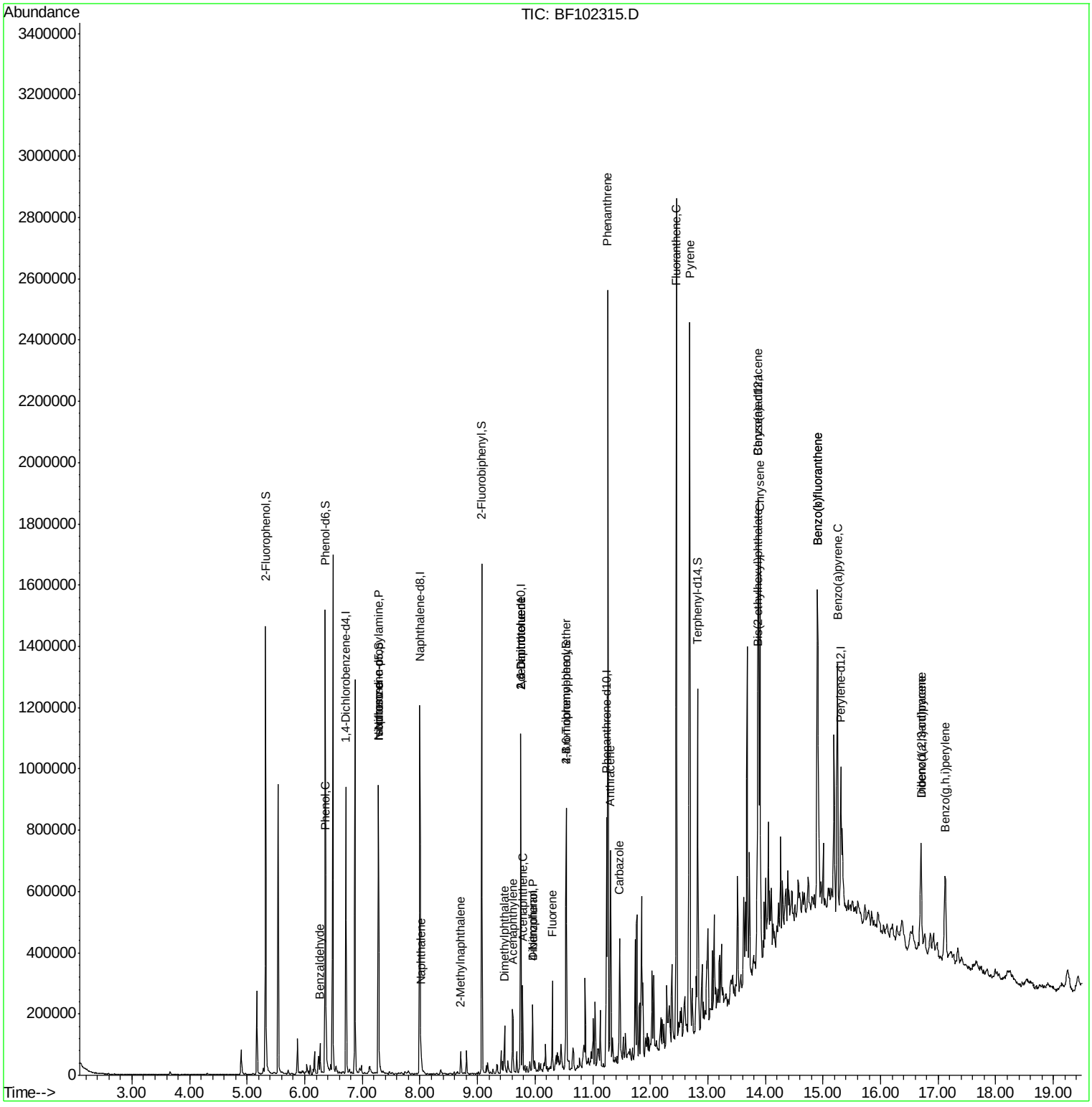
(#) = qualifier out of range (m) = manual integration (+) = signals summed

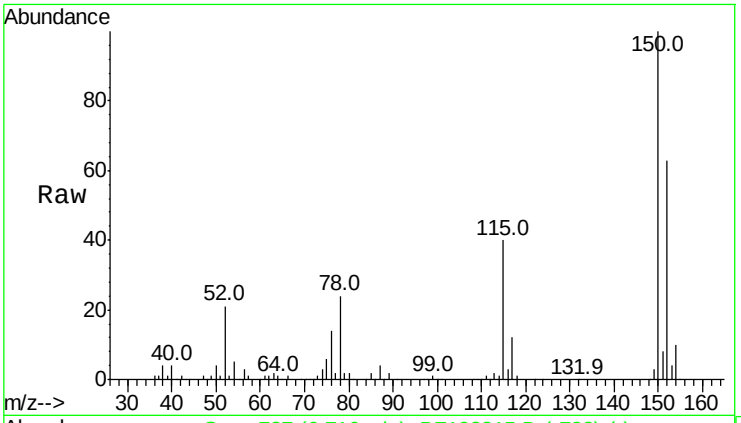
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012218\
Data File : BF102315.D
Acq On : 22 Jan 2018 22:31
Operator : SJ/JU
Sample : J1238-05 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 23 00:11:56 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 22 13:38:42 2018
Response via : Initial Calibration



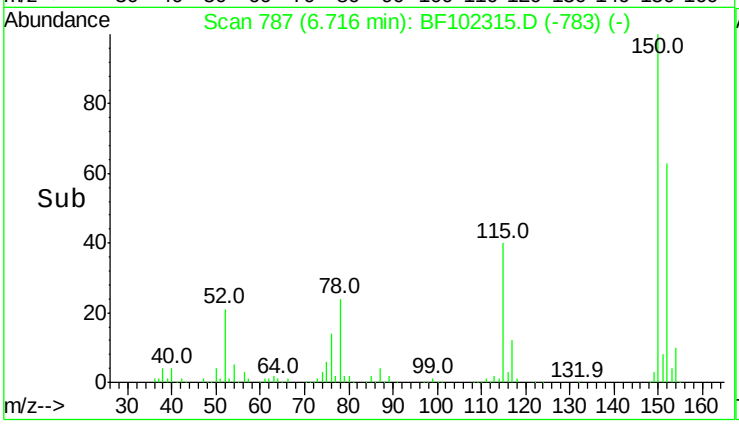


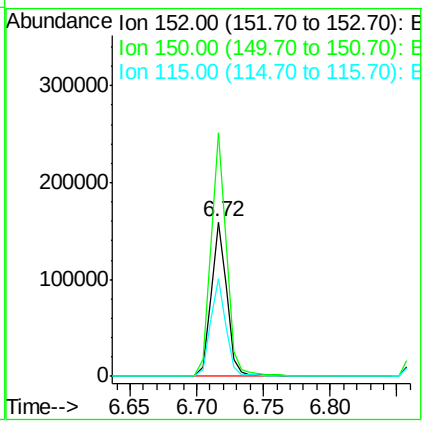
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

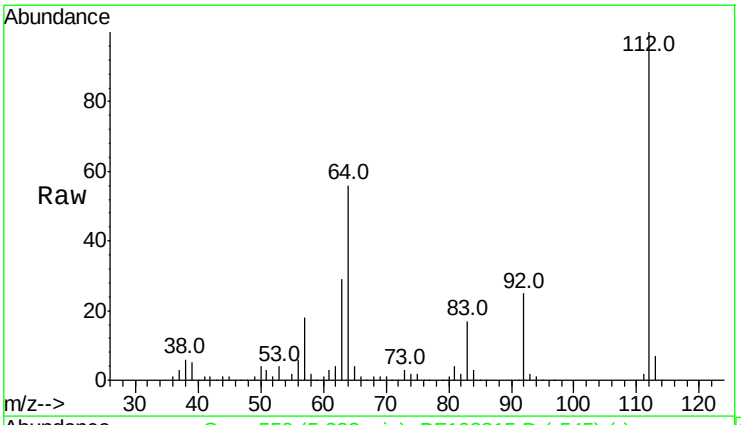
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 132957

Ion	Ratio	Lower	Upper
152	100		
150	157.6	124.6	186.8
115	63.6	50.1	75.1



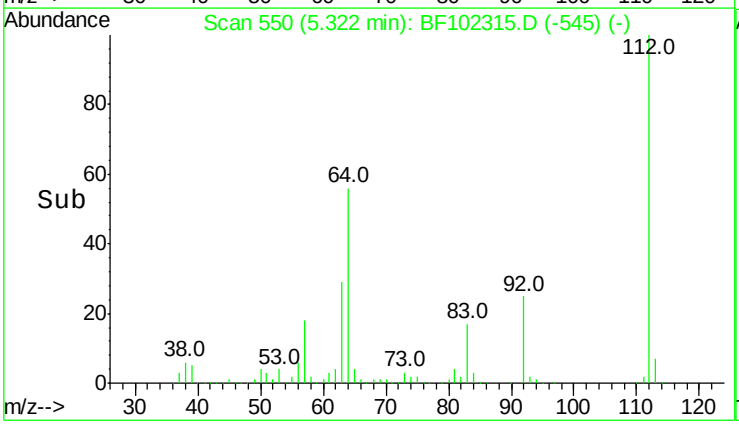


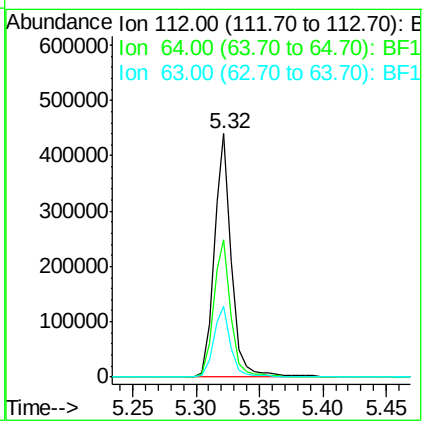


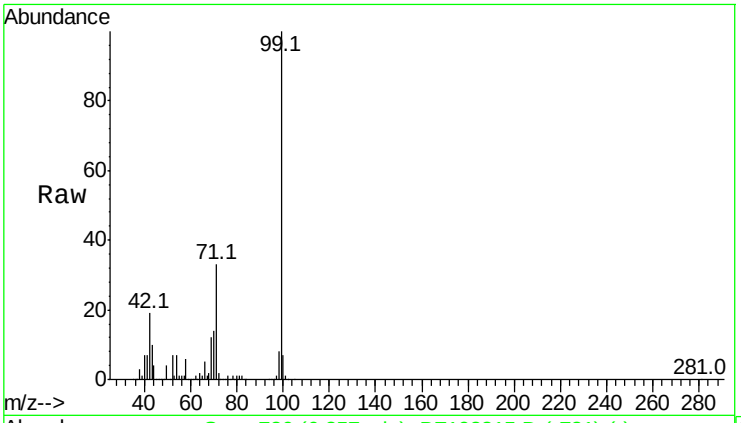
#5
2-Fluorophenol
Concen: 47.860 ng
RT: 5.32 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:112 Resp: 419670

Ion	Ratio	Lower	Upper
112	100		
64	56.5	47.9	71.9
63	29.2	23.7	35.5





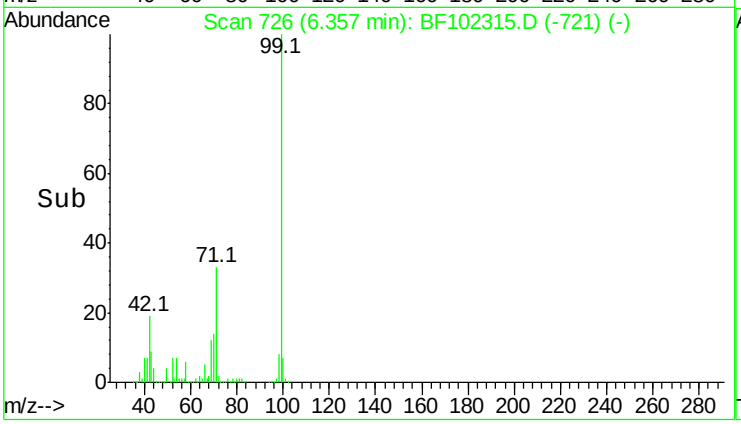


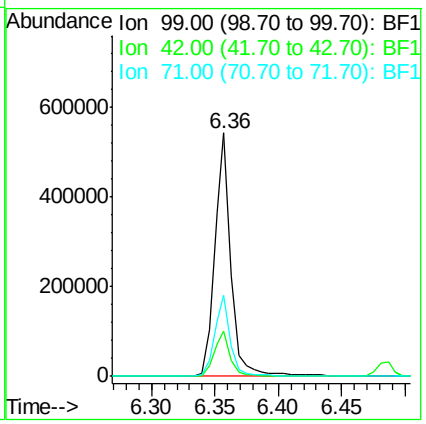
#7
Phenol-d6
Concen: 46.204 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

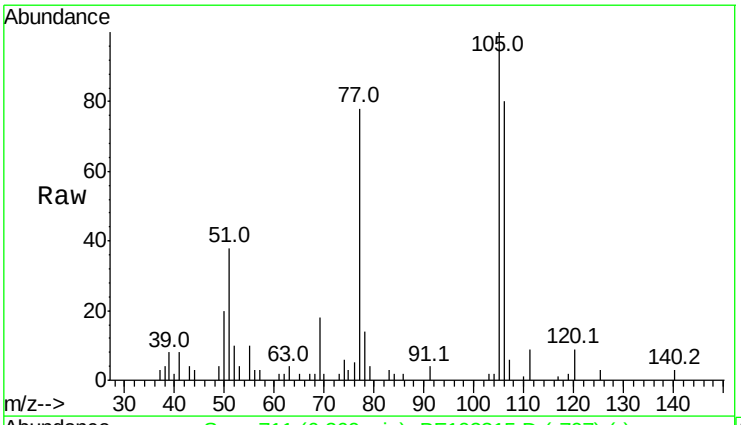
Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 488445

Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.5	21.7
71	33.0	25.4	38.0



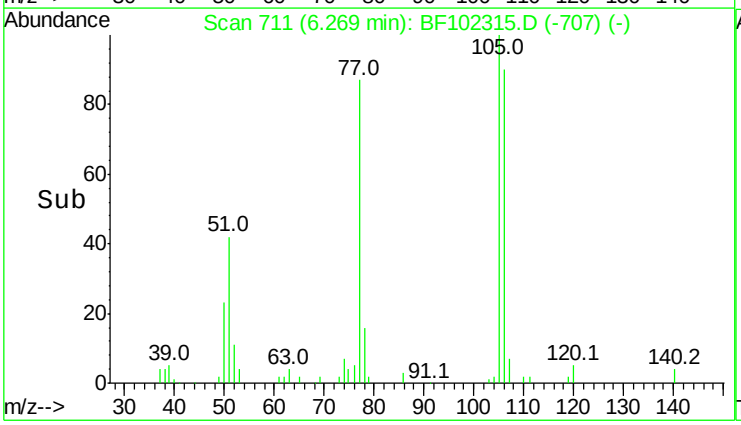


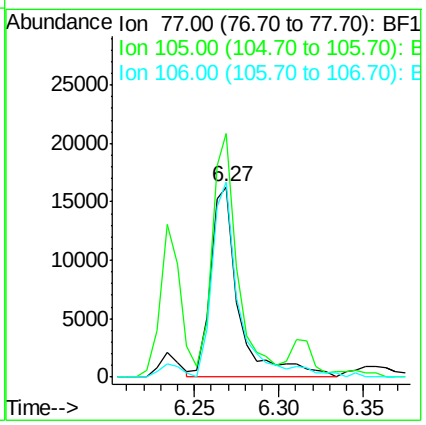


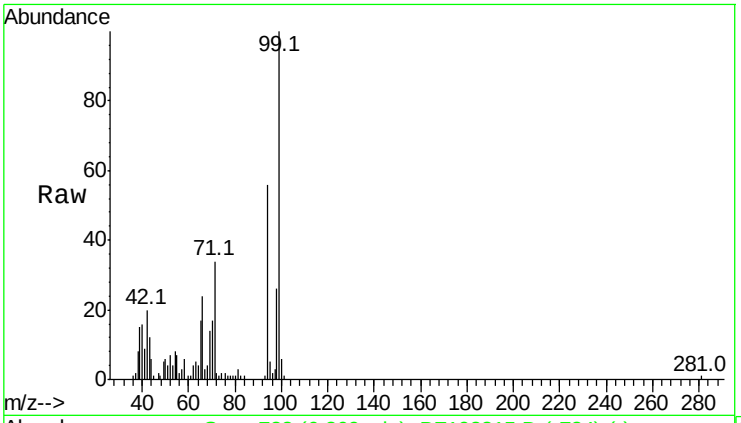
#9
Benzaldehyde
Concen: 2.621 ng
RT: 6.27 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion: 77 Resp: 19157

Ion	Ratio	Lower	Upper
77	100		
105	127.9	81.1	121.1#
106	102.5	74.5	114.5





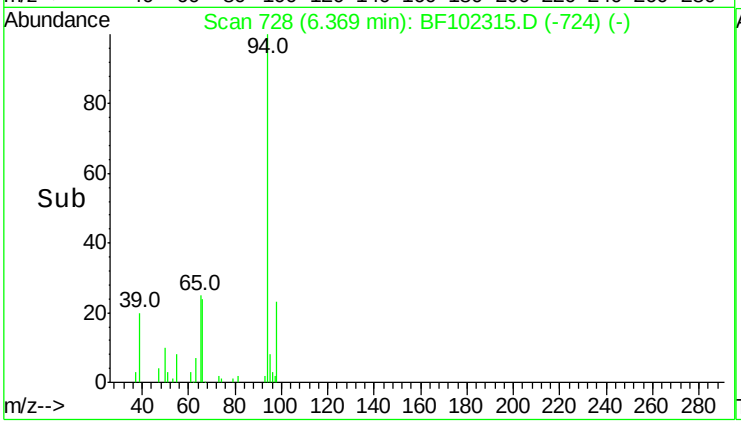


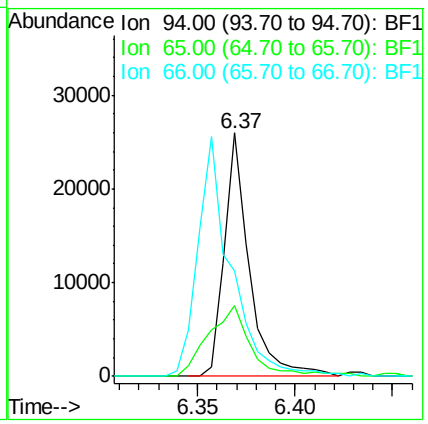
#10
Phenol
Concen: 1.996 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

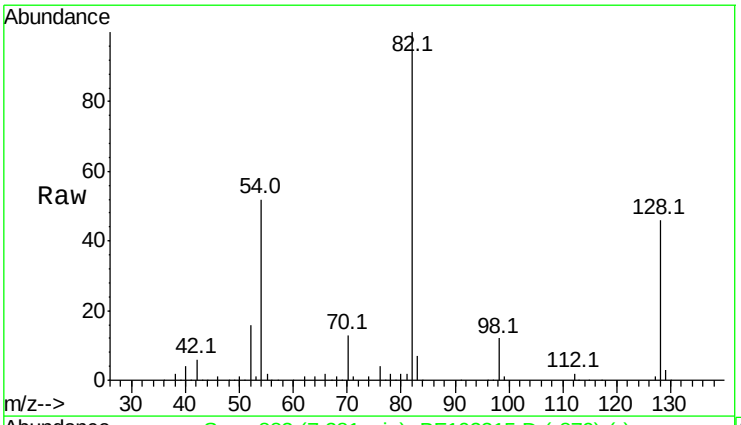
Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 23037

Ion	Ratio	Lower	Upper
94	100		
65	29.3	7.9	47.9
66	43.4	16.2	56.2



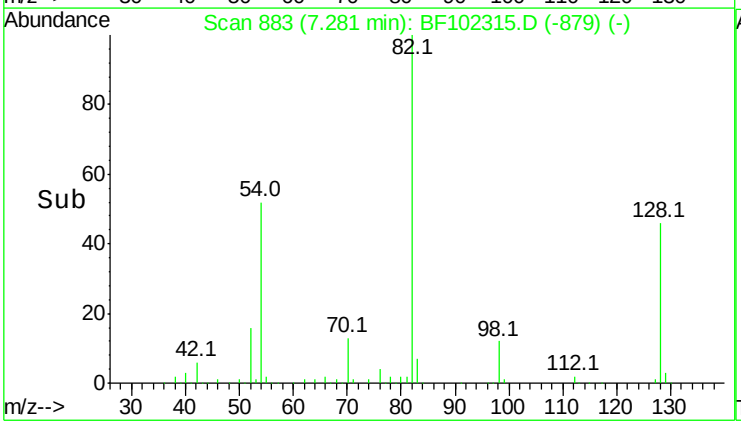


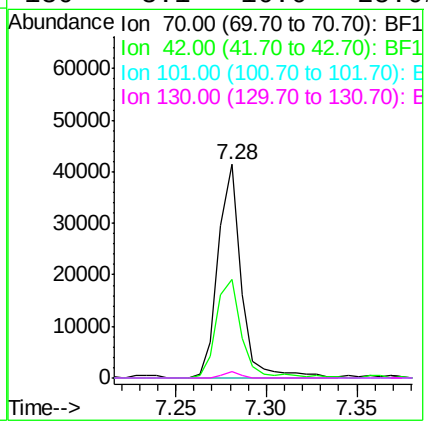


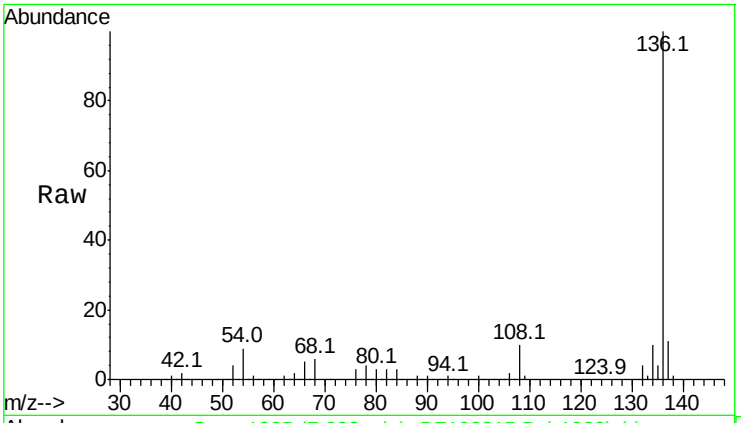
#19
n-Nitroso-di-n-propylamine
Concen: 5.718 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.14 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion: 70 Resp: 36993

Ion	Ratio	Lower	Upper
70	100		
42	46.4	47.5	71.3#
101	0.0	7.4	11.2#
130	3.1	16.6	25.0#





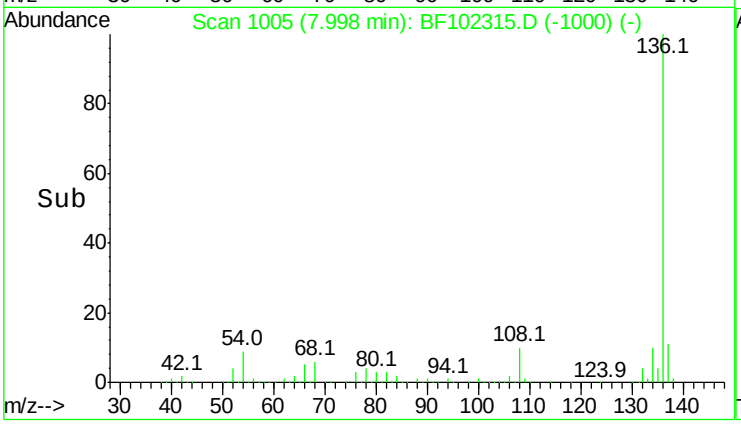


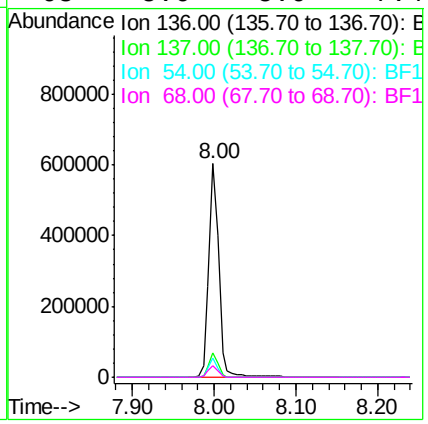
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

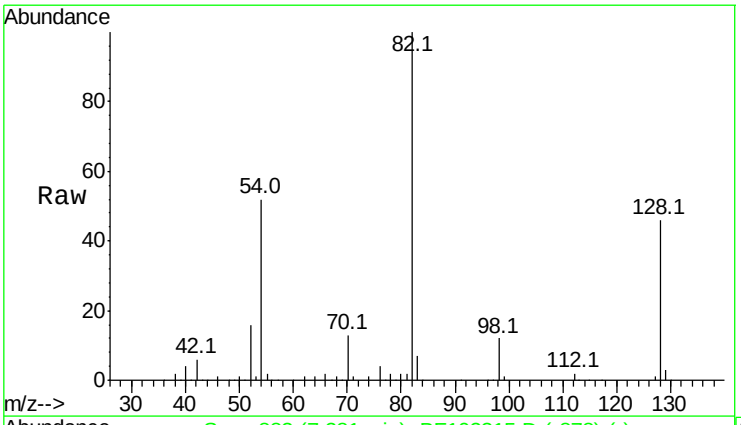
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 512412

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.8	6.6	9.8
68	5.6	5.0	7.4



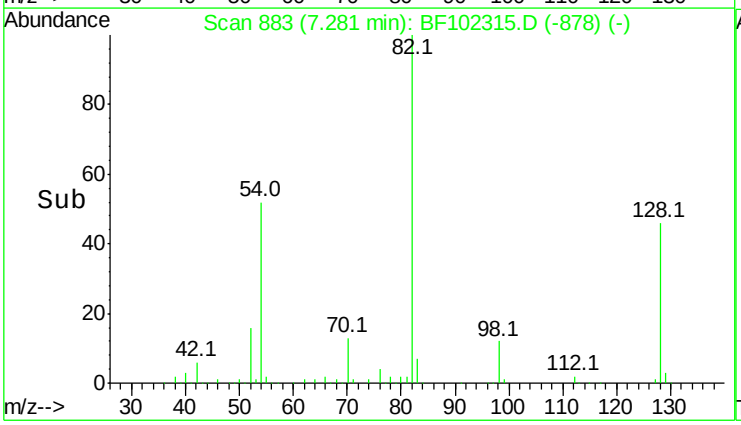


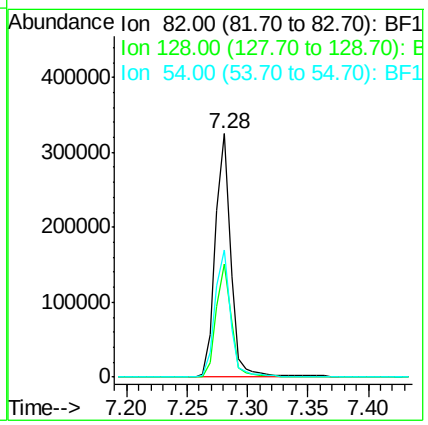


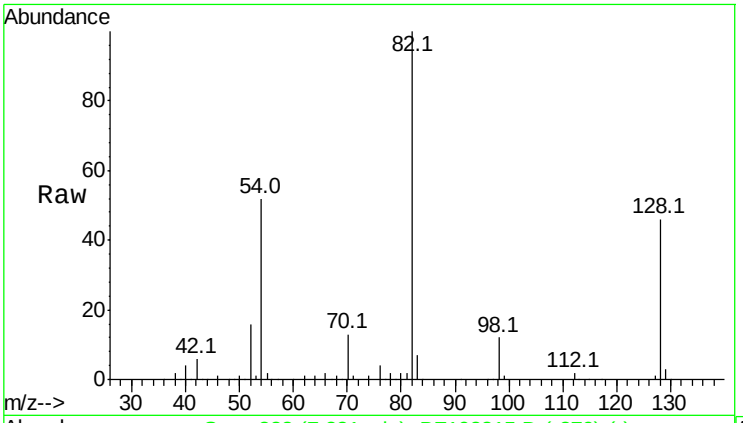
#23
Nitrobenzene-d5
Concen: 32.207 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion: 82 Resp: 287181

Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.1	54.1
54	52.3	41.4	62.2





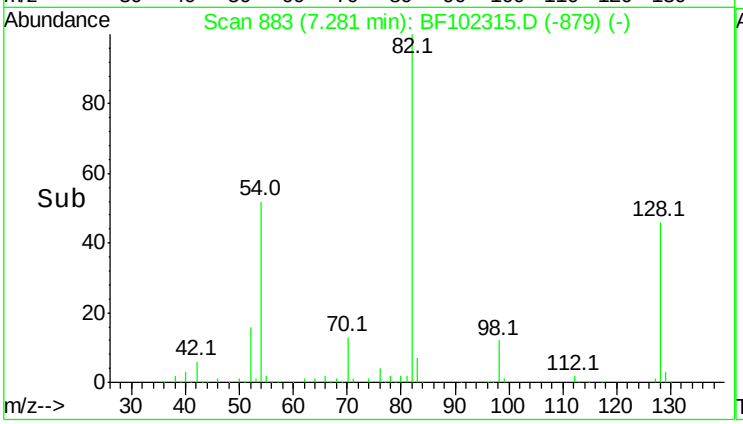


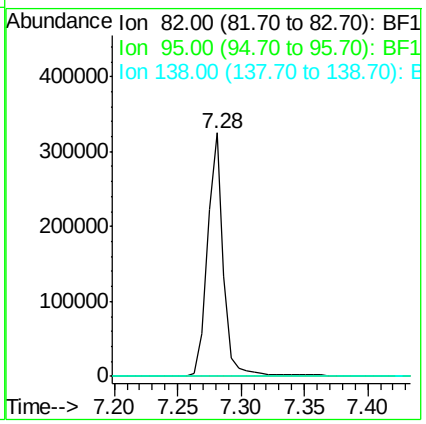
#25
Isophorone
Concen: 18.068 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.26 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

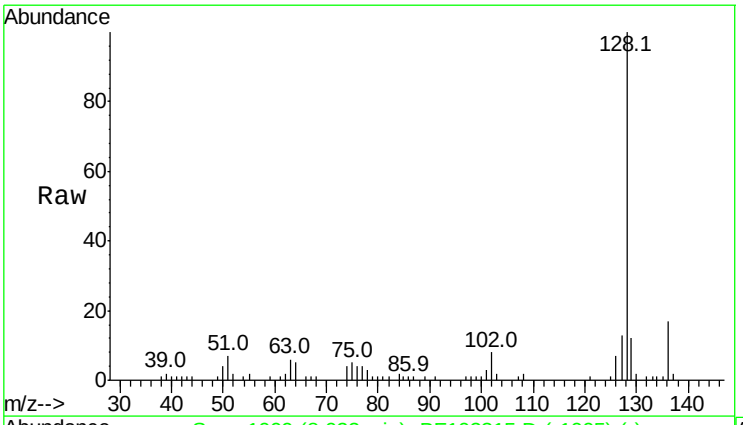
Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 287218

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#



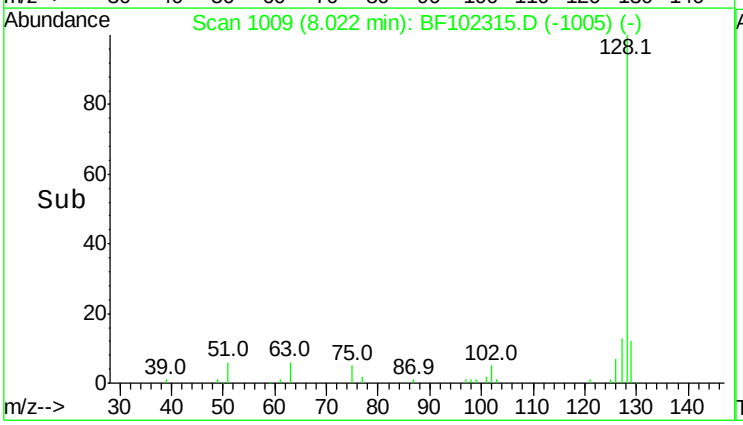


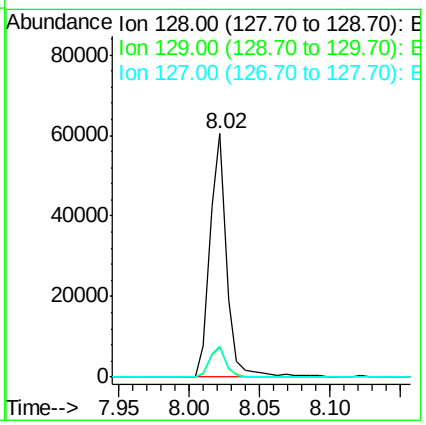


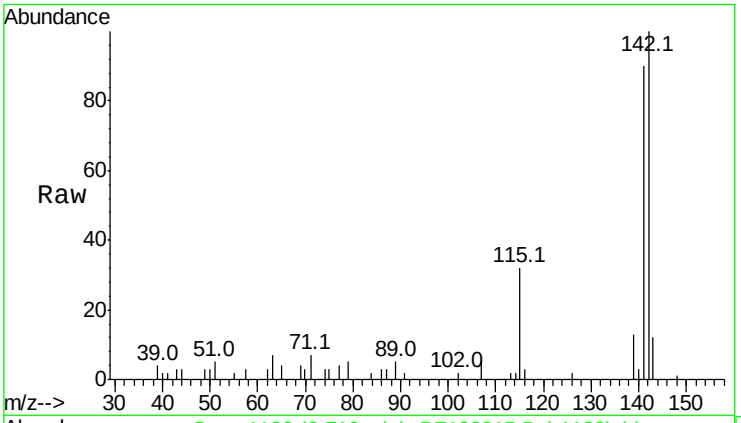
#31
Naphthalene
Concen: 1.955 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:128 Resp: 50027

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.8	13.2
127	12.9	10.9	16.3





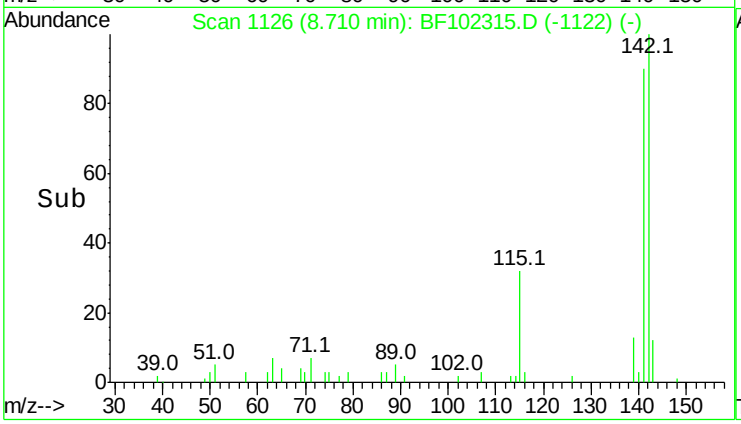


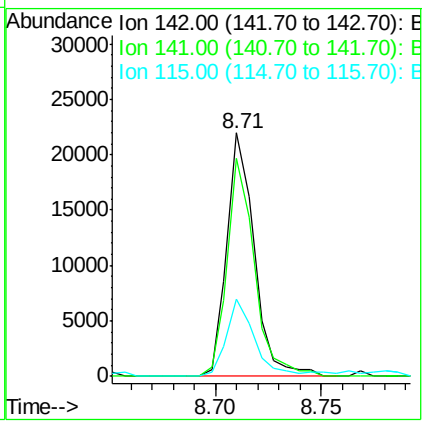
#37
2-Methylnaphthalene
Concen: 1.156 ng
RT: 8.71 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

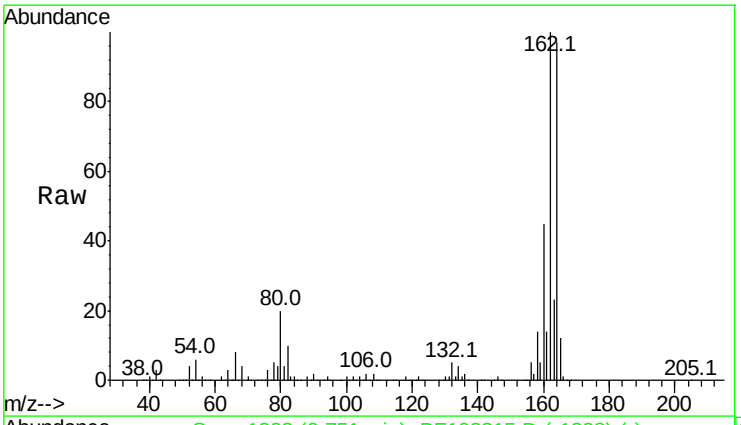
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 19695

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	31.7	26.1	39.1



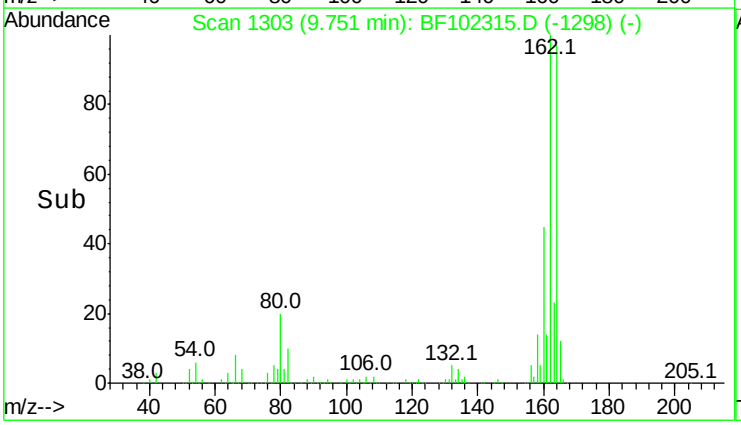


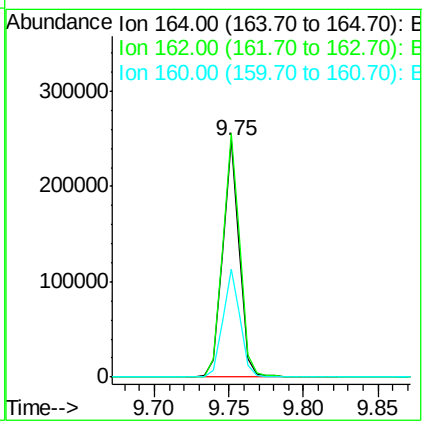


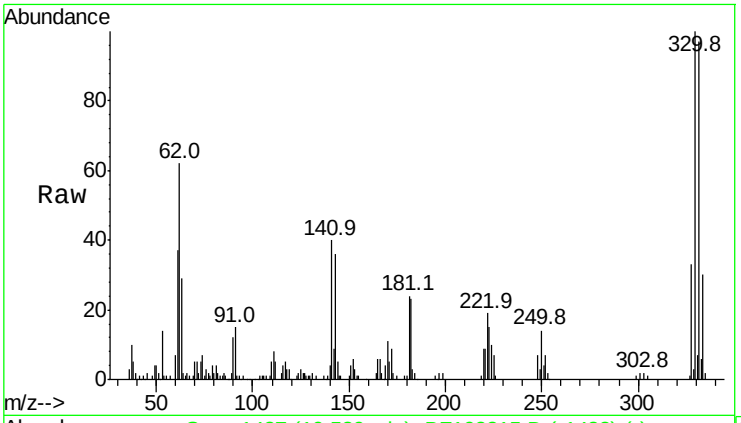
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:164 Resp: 197686

Ion	Ratio	Lower	Upper
164	100		
162	102.9	86.1	129.1
160	45.8	38.3	57.5





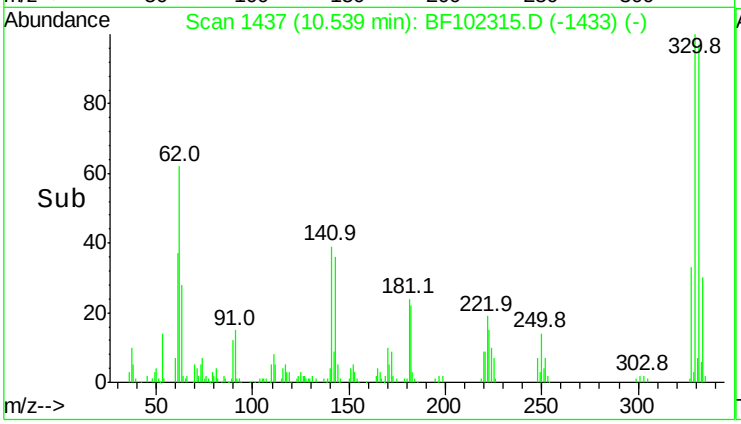


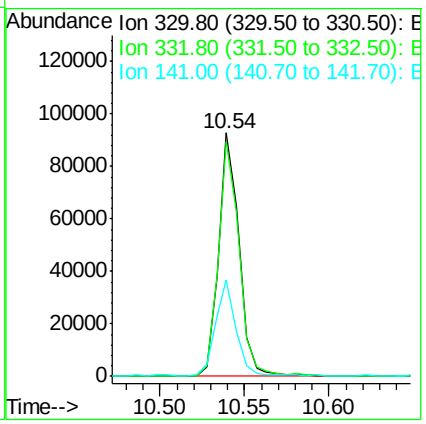
#41
2,4,6-Tribromophenol
Concen: 40.194 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

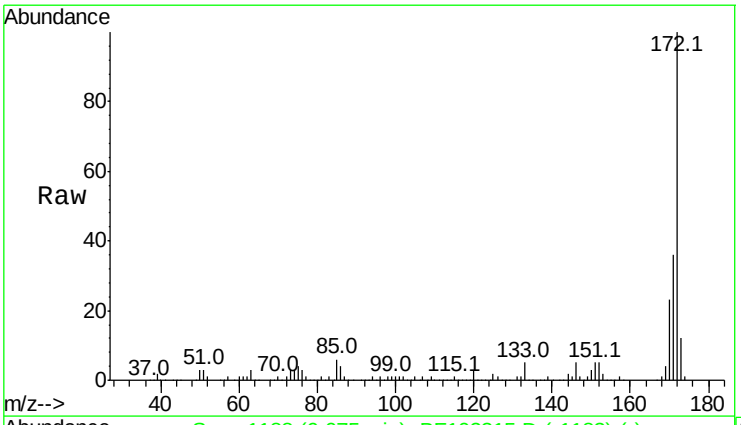
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 78731

Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.0	115.6
141	40.9	29.9	44.9



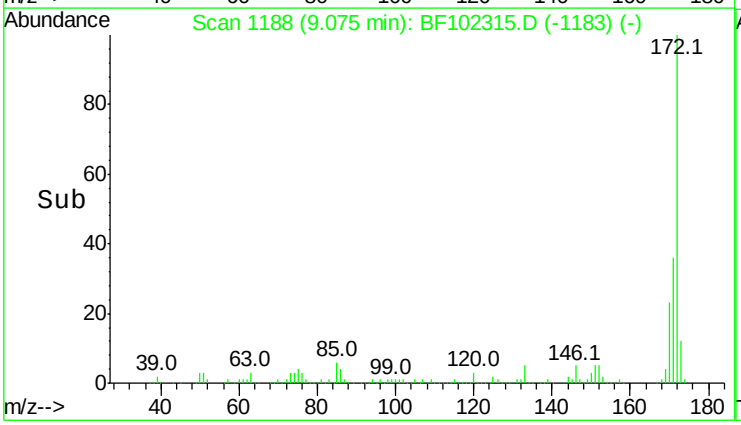


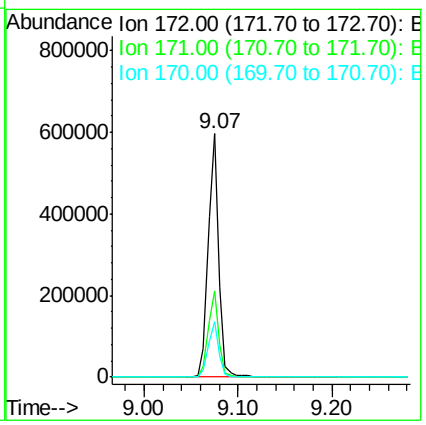


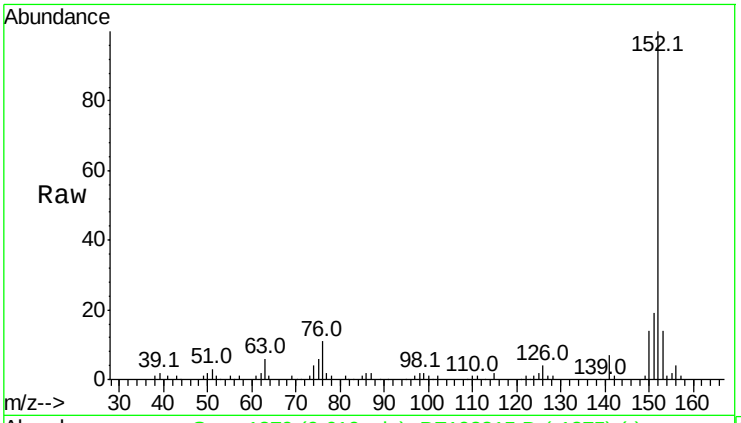
#44
2-Fluorobiphenyl
Concen: 35.404 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:172 Resp: 475995

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.7	44.5
170	22.5	19.6	29.4





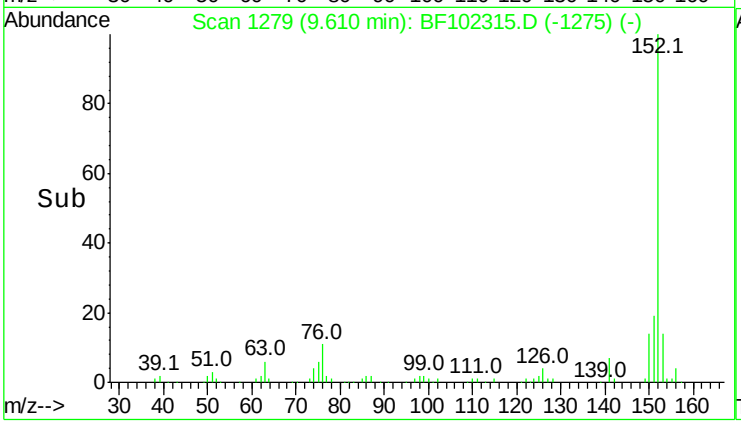


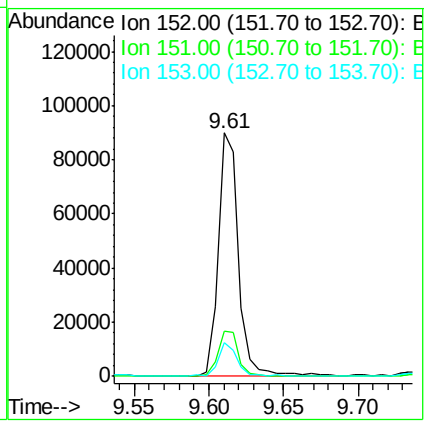
#48
Acenaphthylene
Concen: 4.003 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

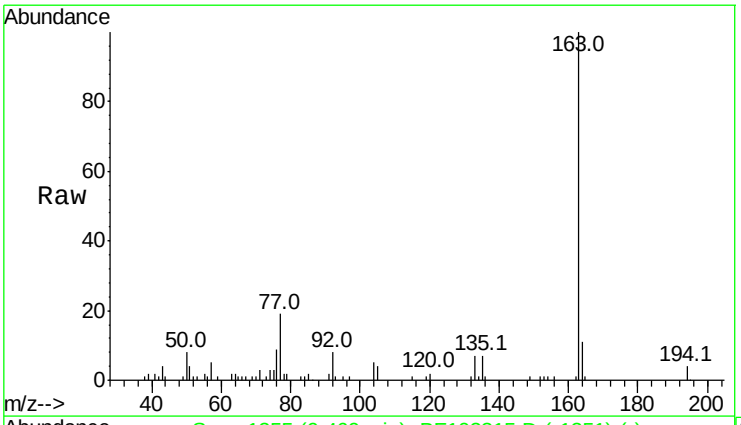
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 85682

Ion	Ratio	Lower	Upper
152	100		
151	18.7	16.3	24.5
153	14.0	10.7	16.1



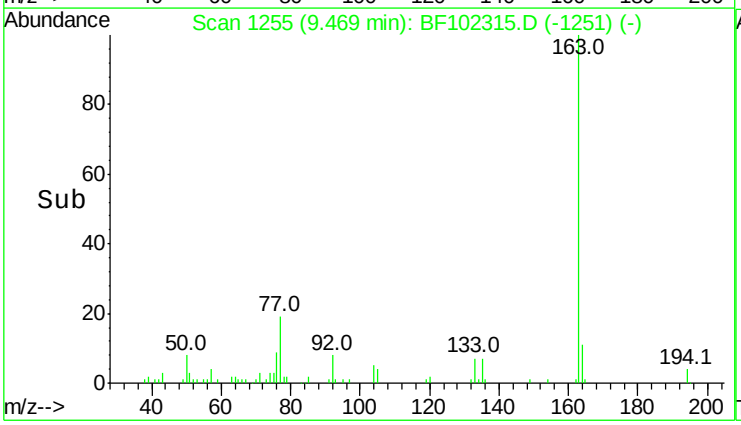


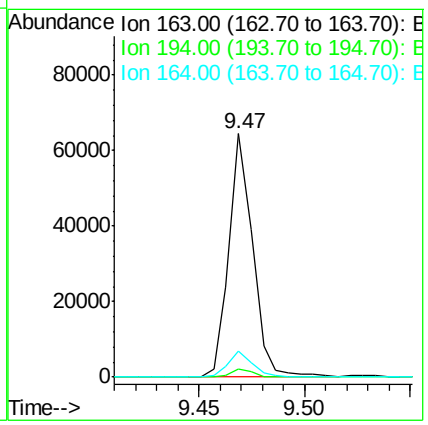


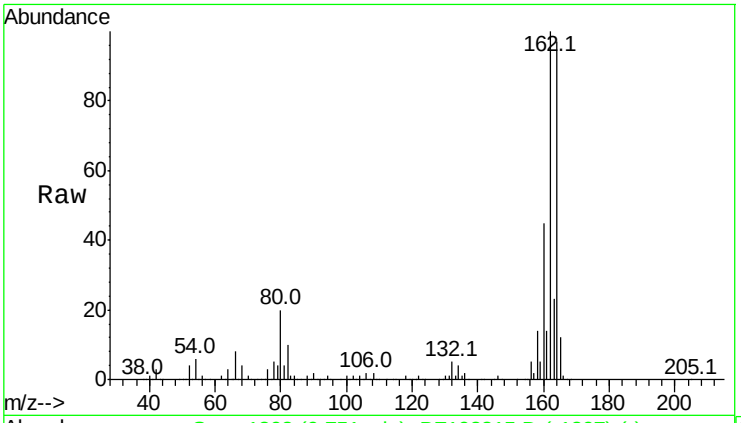
#49
Dimethylphthalate
Concen: 3.085 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:163 Resp: 50401

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.8	8.2	12.2





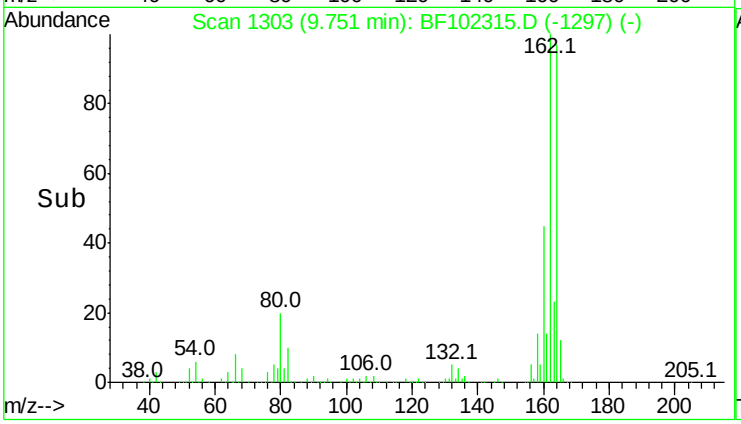


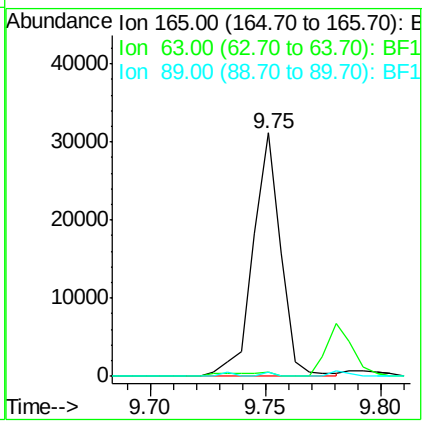
#50
2,6-Dinitrotoluene
Concen: 7.386 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.21 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

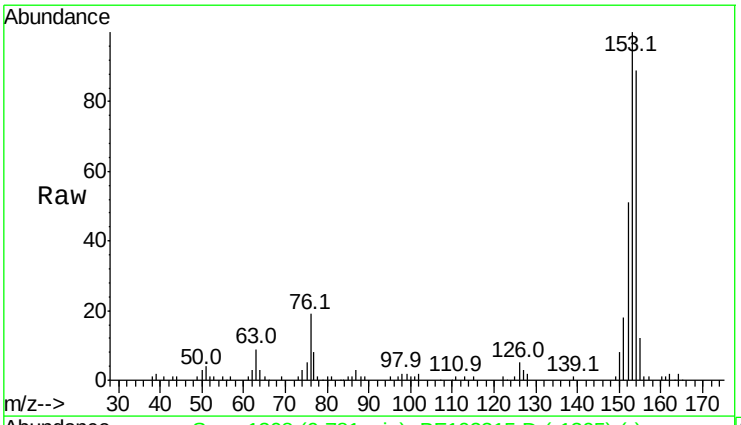
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 26019

Ion	Ratio	Lower	Upper
165	100		
63	1.5	44.7	67.1#
89	1.6	44.0	66.0#



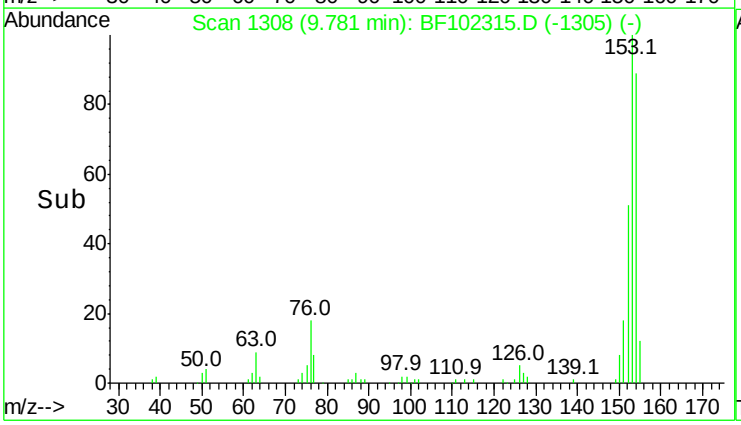


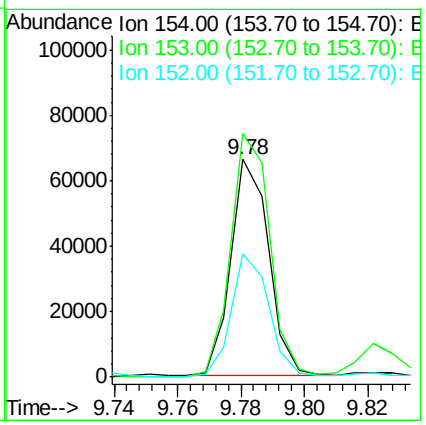


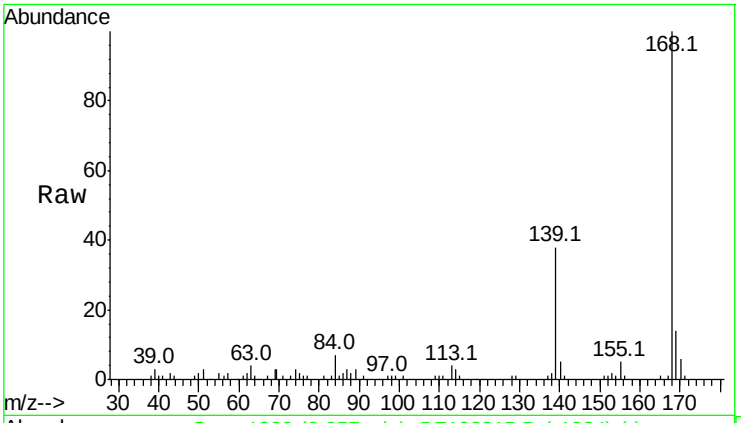
#51
Acenaphthene
Concen: 4.364 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:154 Resp: 54560

Ion	Ratio	Lower	Upper
154	100		
153	111.7	91.2	136.8
152	56.9	43.8	65.8





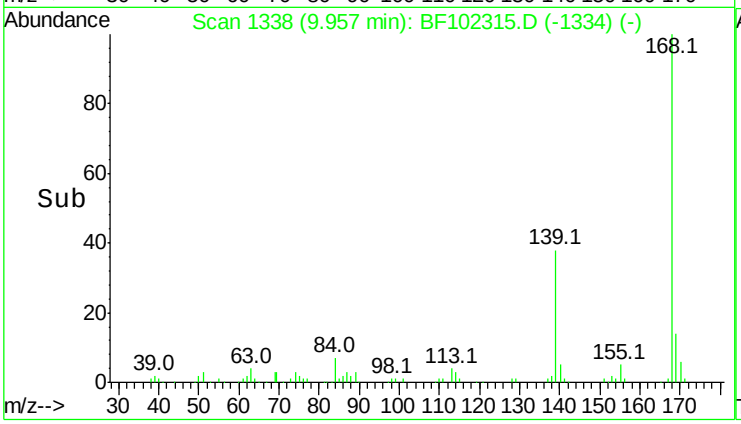


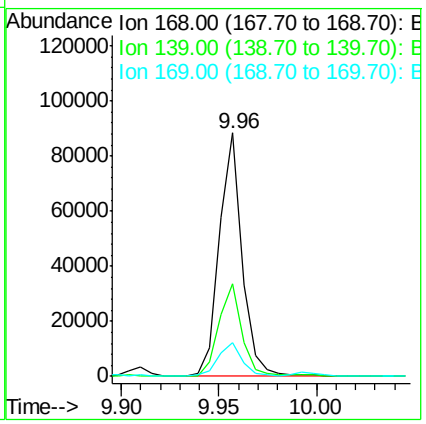
#54
Dibenzofuran
Concen: 4.259 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

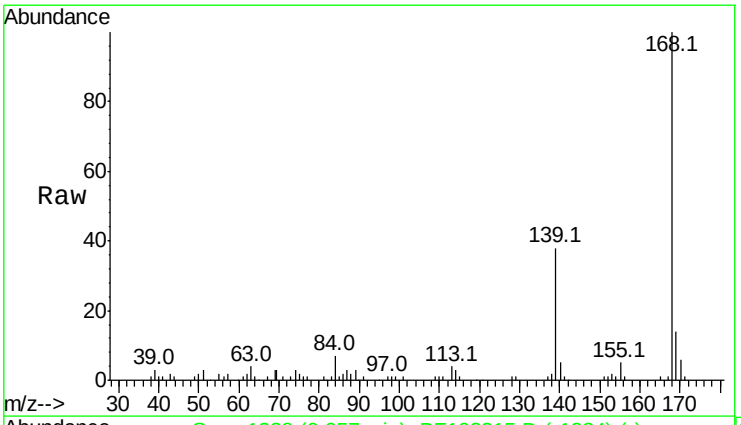
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 72053

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.1	45.1
169	14.0	10.9	16.3



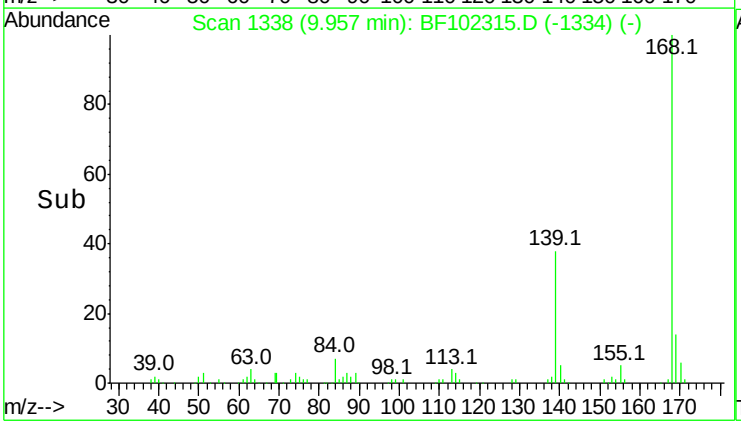


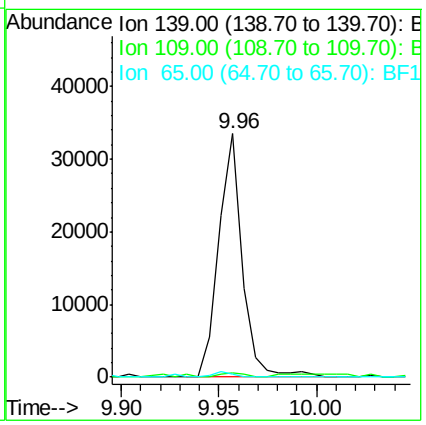


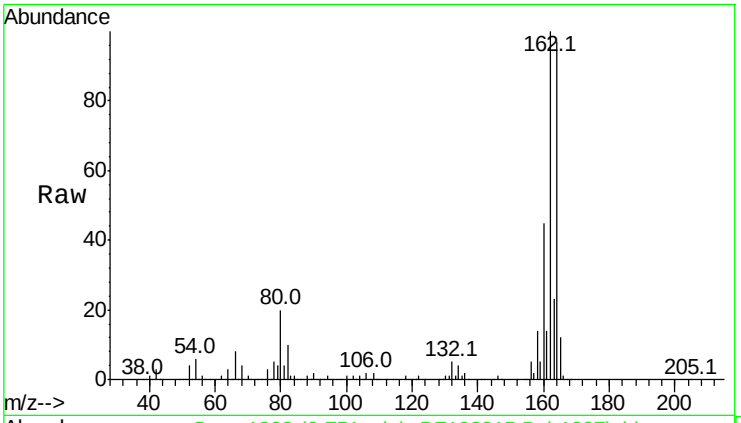
#55
4-Nitrophenol
Concen: 10.189 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.08 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:139 Resp: 28031

Ion	Ratio	Lower	Upper
139	100		
109	2.0	48.4	88.4#
65	1.2	72.6	112.6#





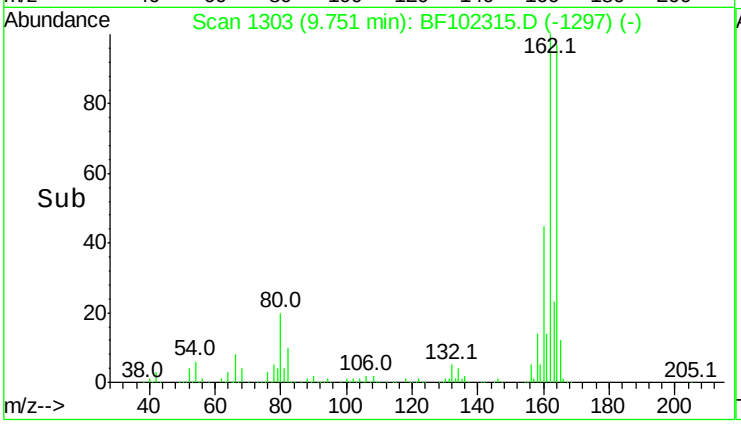


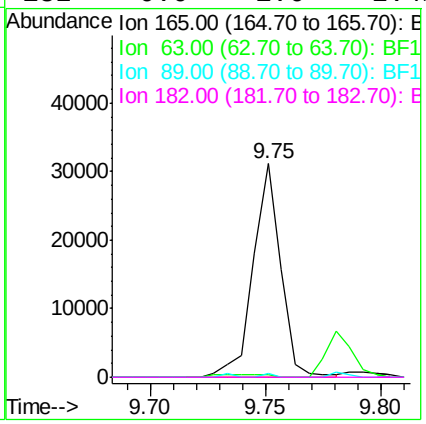
#56
2,4-Dinitrotoluene
Concen: 6.006 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.20 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

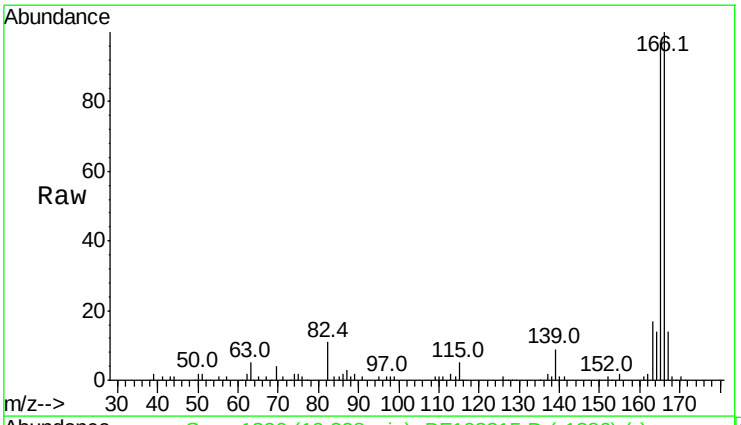
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 26019

Ion	Ratio	Lower	Upper
165	100		
63	1.5	36.4	54.6#
89	1.6	57.8	86.6#
182	0.0	1.6	2.4#



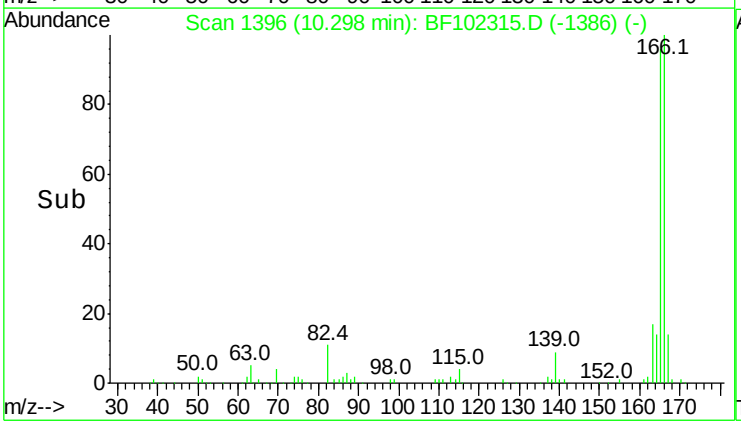


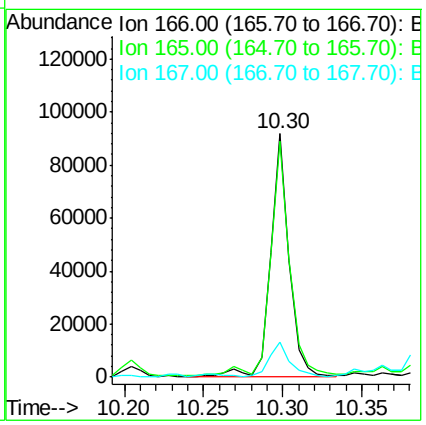


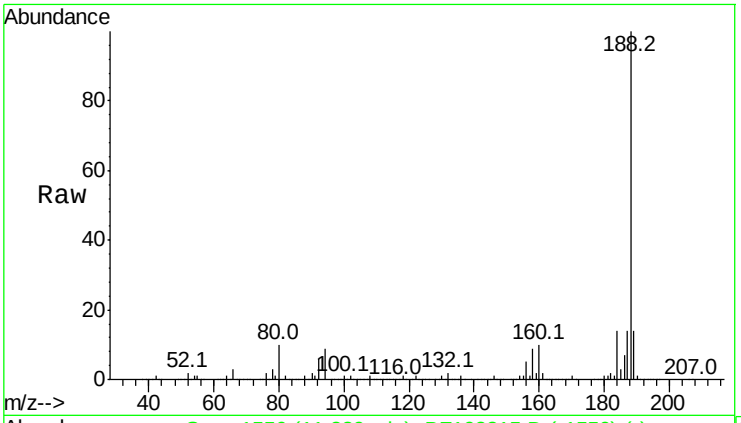
#57
Fluorene
Concen: 5.675 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:166 Resp: 76088

Ion	Ratio	Lower	Upper
166	100		
165	96.8	79.8	119.8
167	14.5	10.6	16.0





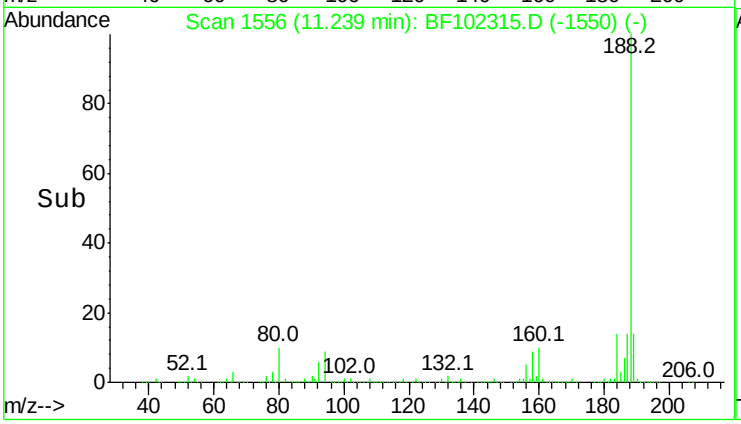


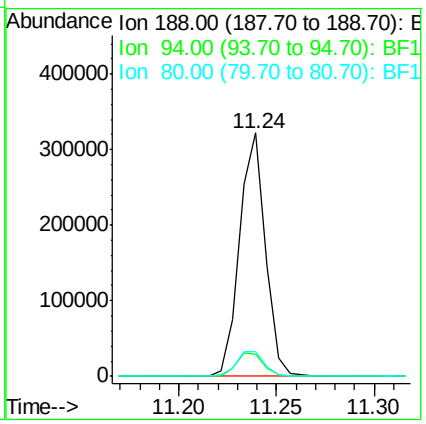
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

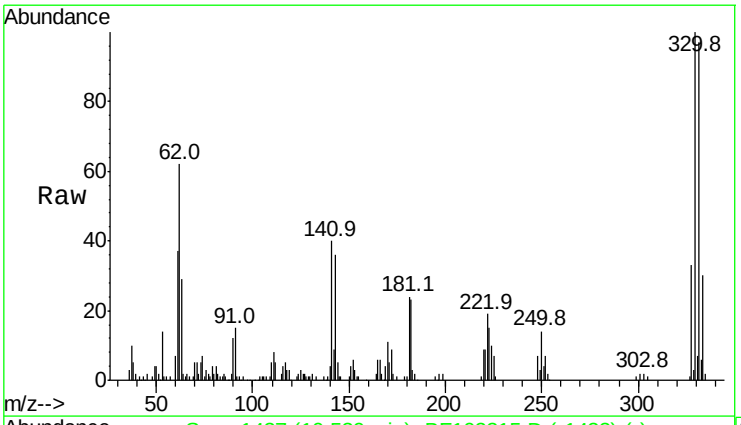
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 294870

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.5	12.7
80	10.1	9.2	13.8



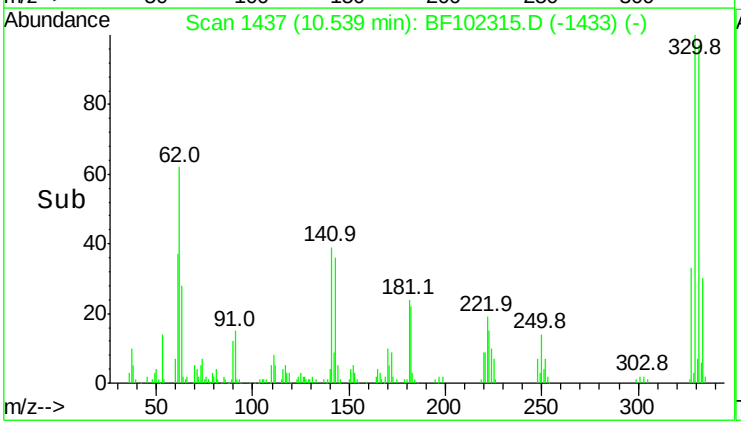


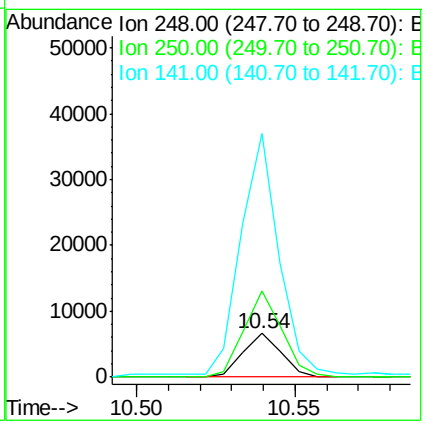


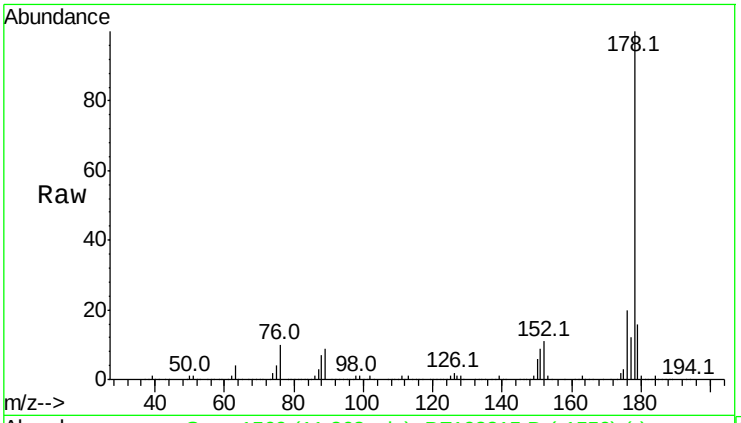
#66
4-Bromophenyl-phenylether
Concen: 1.748 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.24 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:248 Resp: 5549

Ion	Ratio	Lower	Upper
248	100		
250	195.0	76.9	115.3#
141	554.9	74.4	111.6#





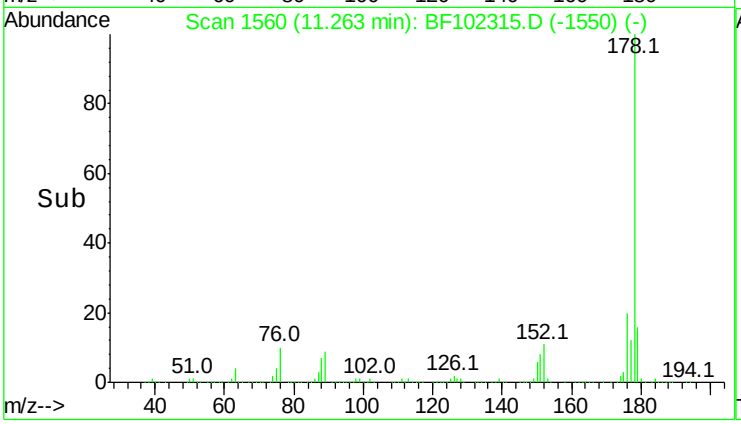


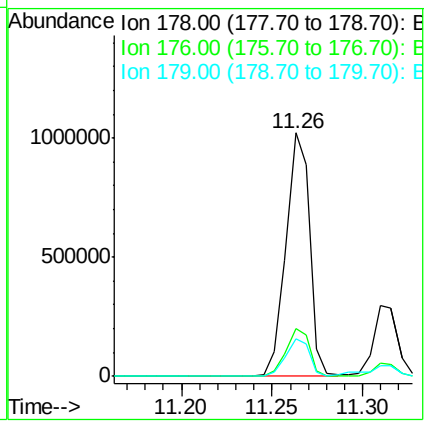
#70
Phenanthrene
Concen: 54.236 ng
RT: 11.26 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

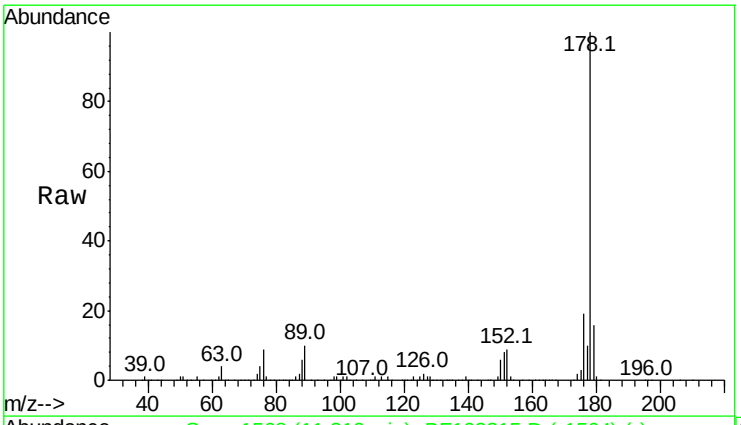
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 931925

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.7	13.0	19.6



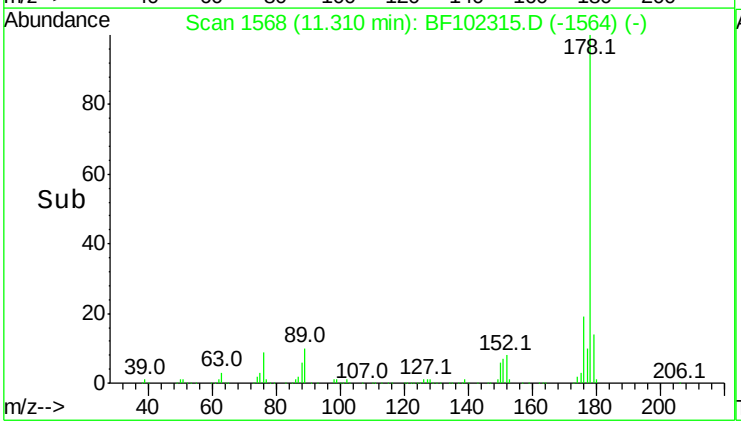


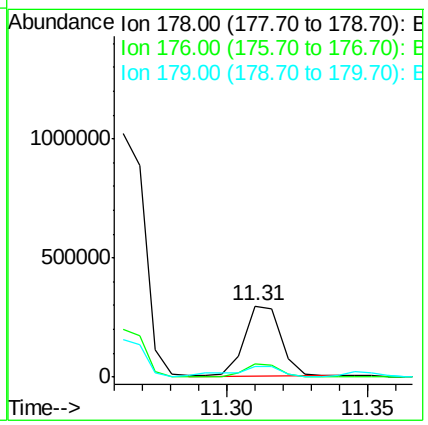


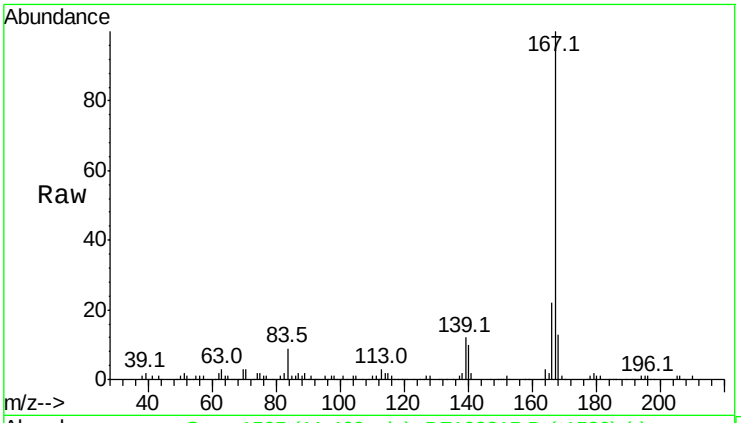
#71
Anthracene
Concen: 15.361 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:178 Resp: 269412

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.7	12.6	19.0





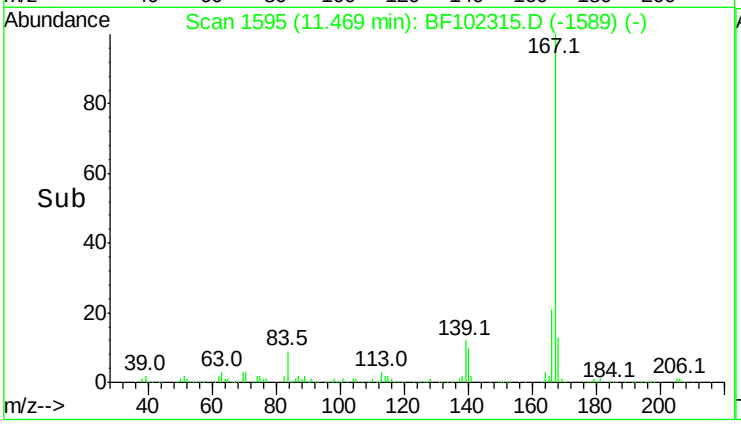


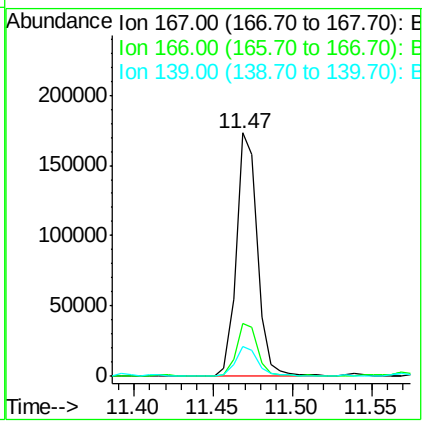
#72
Carbazole
Concen: 9.351 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

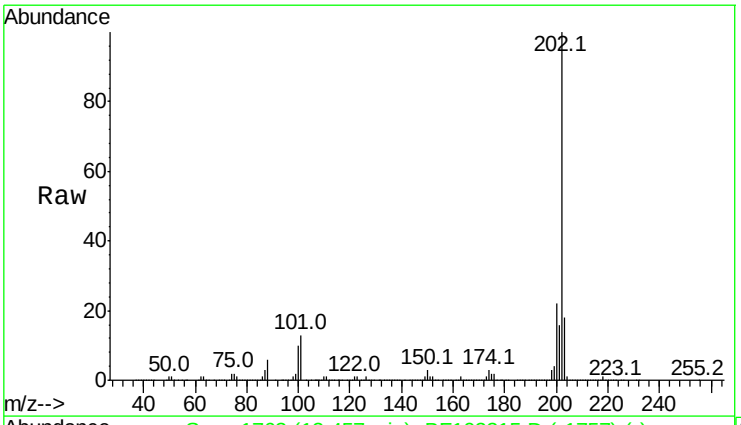
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 160002

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.4	10.9	16.3



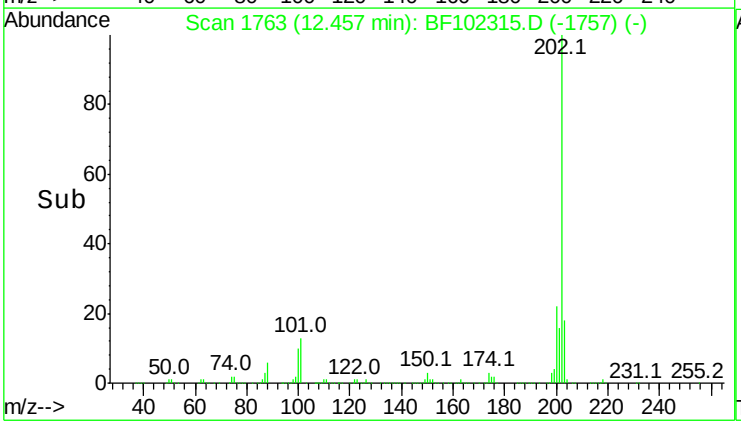


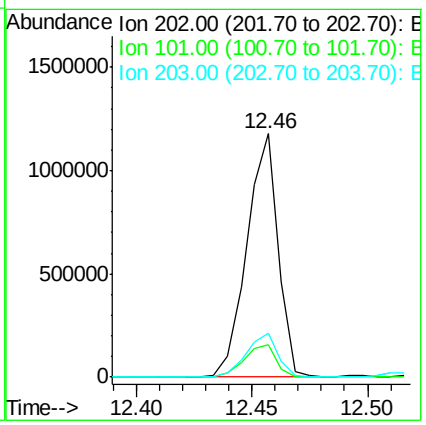


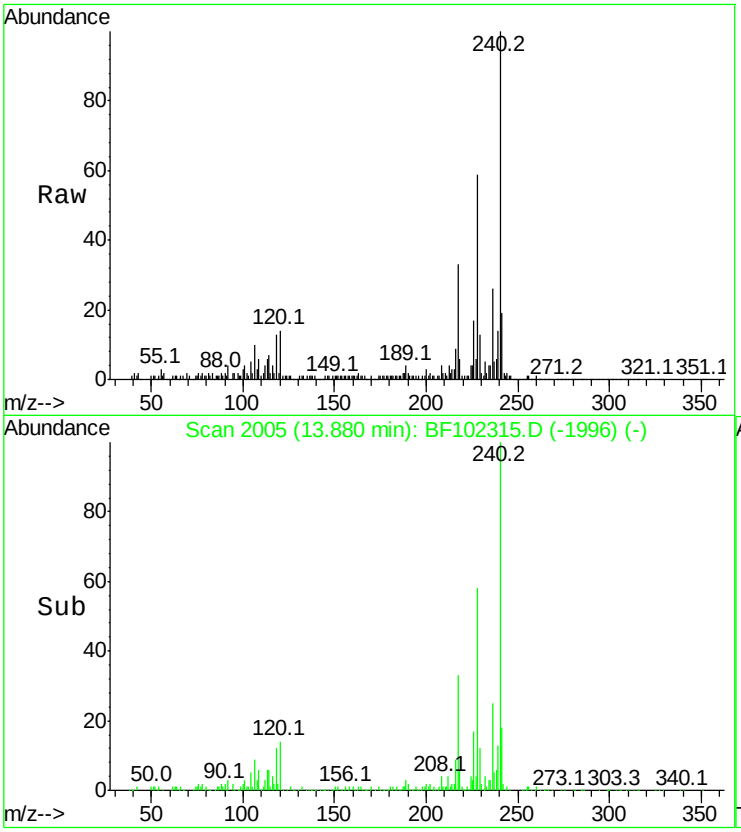
#74
Fluoranthene
Concen: 63.638 ng
RT: 12.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:202 Resp: 1115070

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	17.8	0.0	38.1





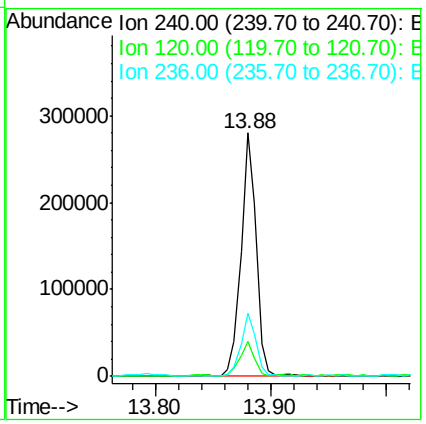


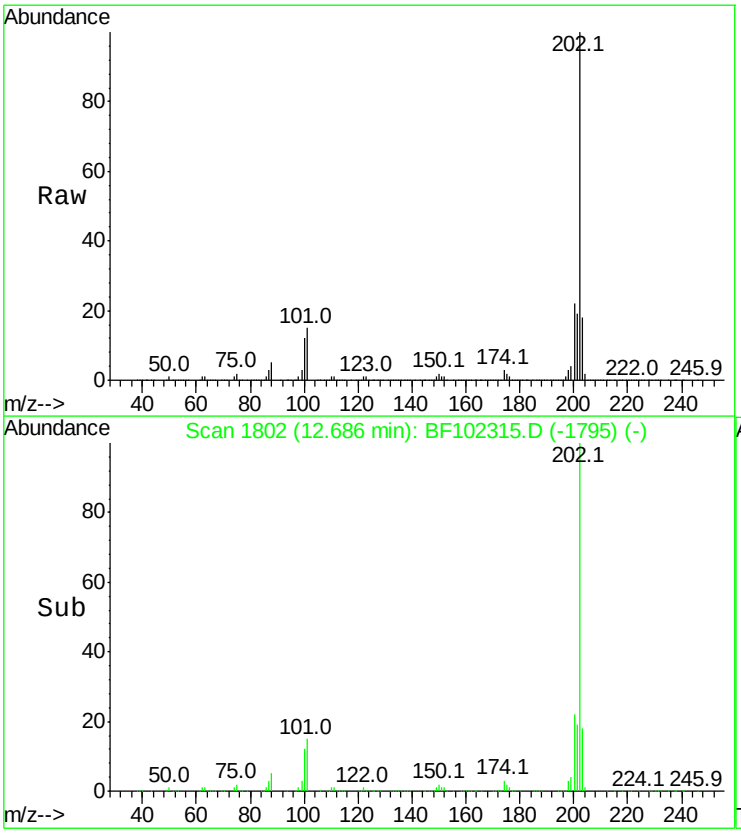
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.88 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 254582

Ion	Ratio	Lower	Upper
240	100		
120	14.3	9.5	14.3#
236	25.7	20.7	31.1

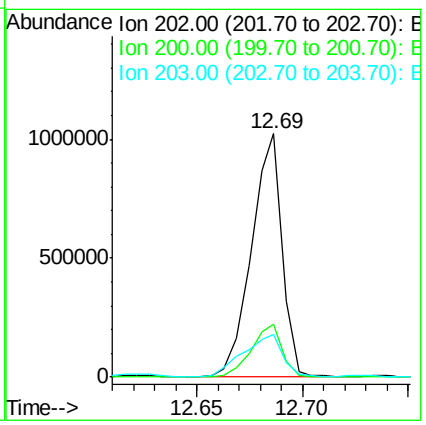


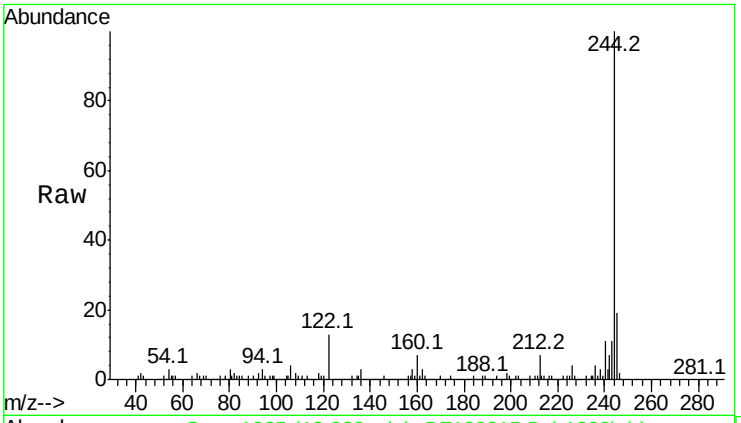


#77
Pyrene
Concen: 52.287 ng
RT: 12.69 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:202 Resp: 1029194

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.6	14.3	21.5



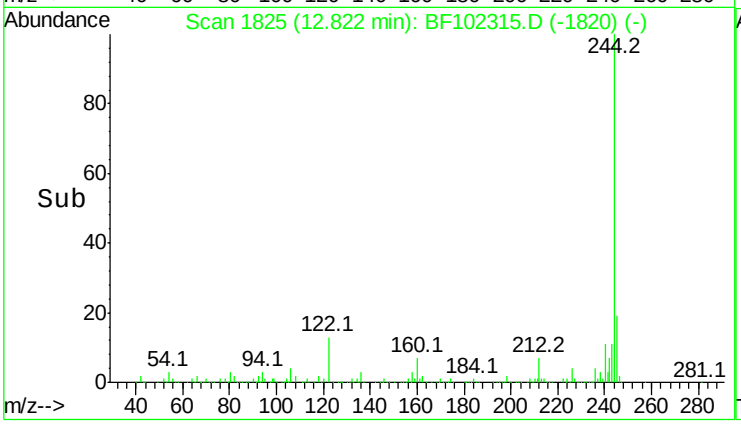


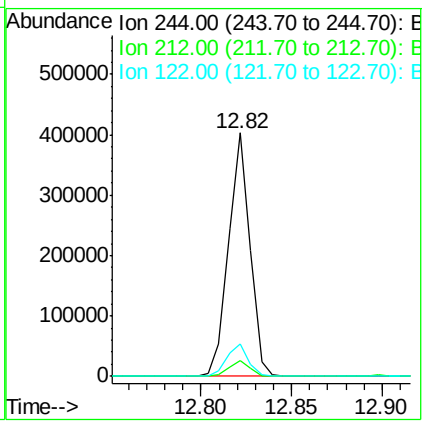
#78
Terphenyl-d14
Concen: 29.476 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

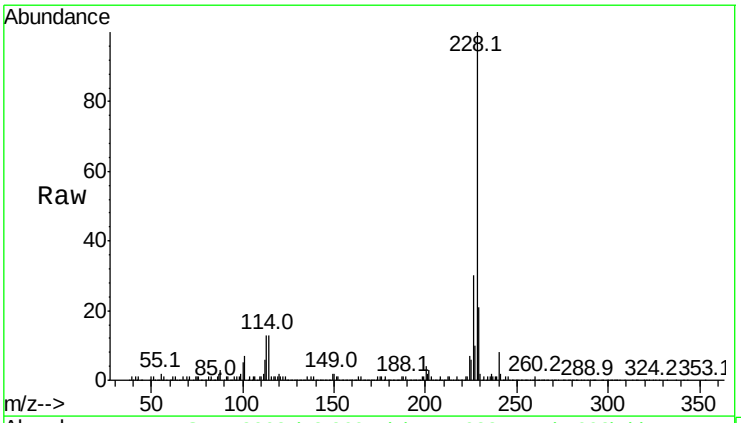
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 332865

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	13.5	11.0	16.4



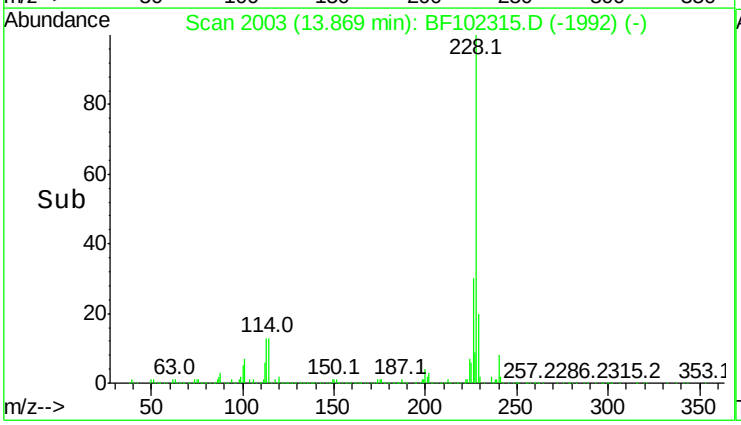


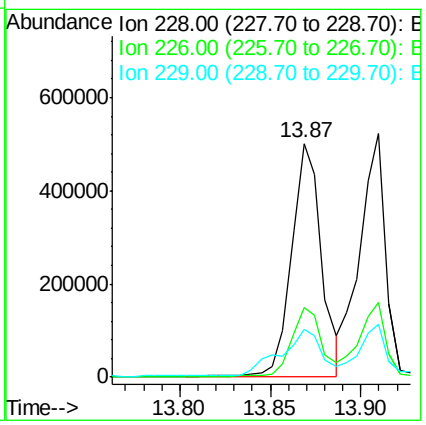


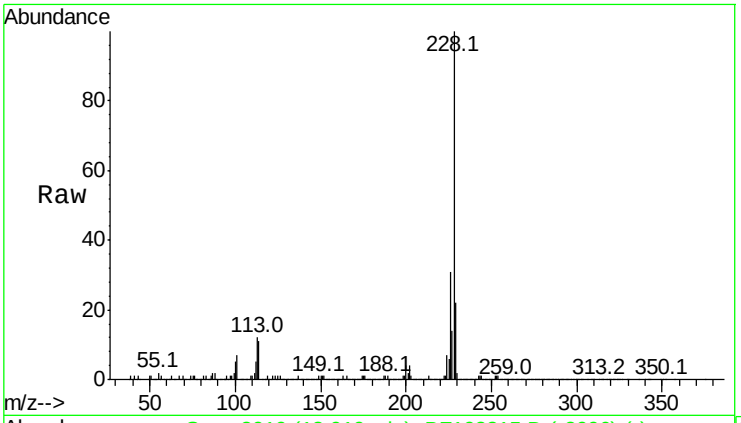
#80
Benzo(a)anthracene
Concen: 36.914 ng
RT: 13.87 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:228 Resp: 578583

Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.6	33.8
229	20.6	15.8	23.6





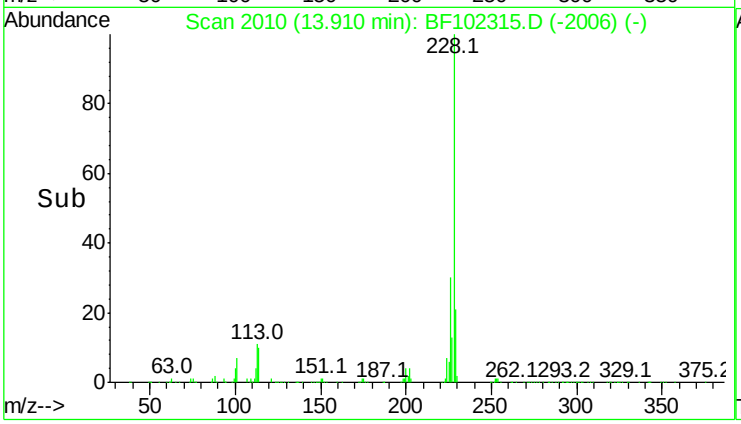


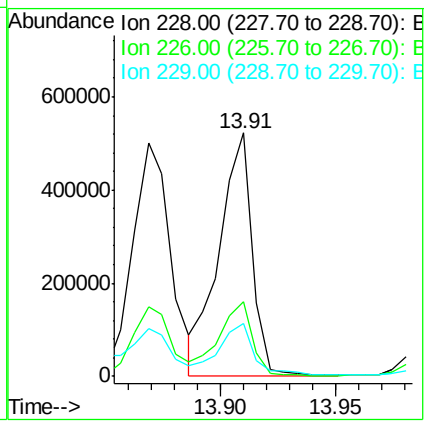
#82
Chrysene
Concen: 32.520 ng
RT: 13.91 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

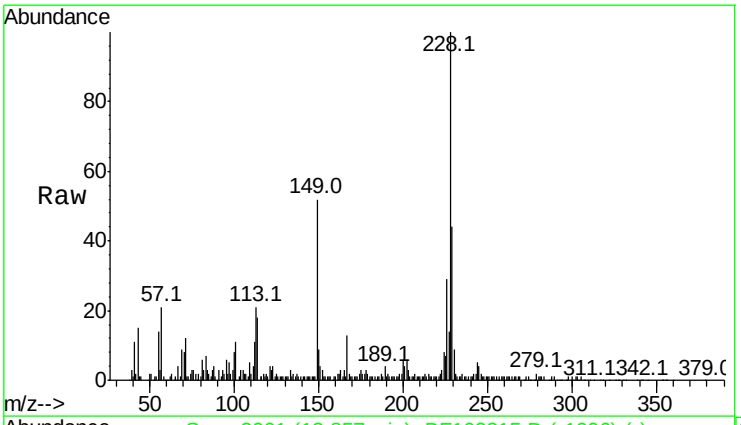
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 517607

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	21.8	16.2	24.4



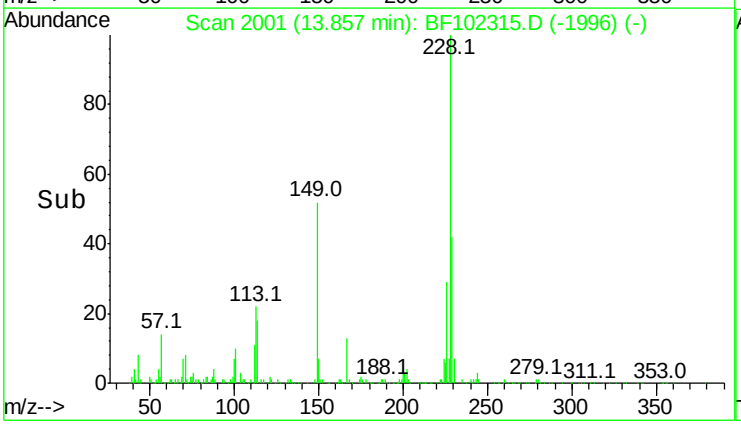


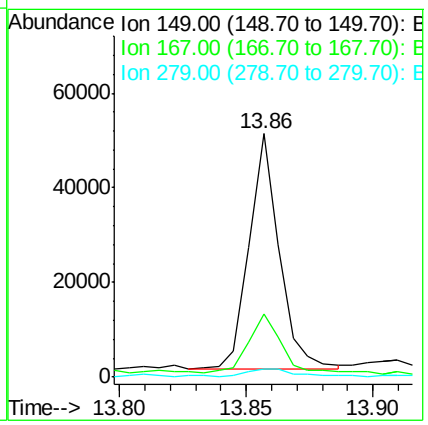


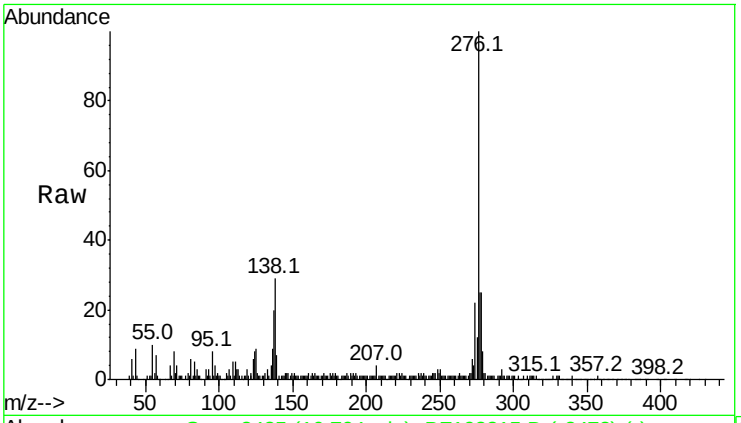
#83
Bis(2-ethylhexyl)phthalate
Concen: 3.119 ng
RT: 13.86 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:149 Resp: 41060

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.4	3.0	4.4





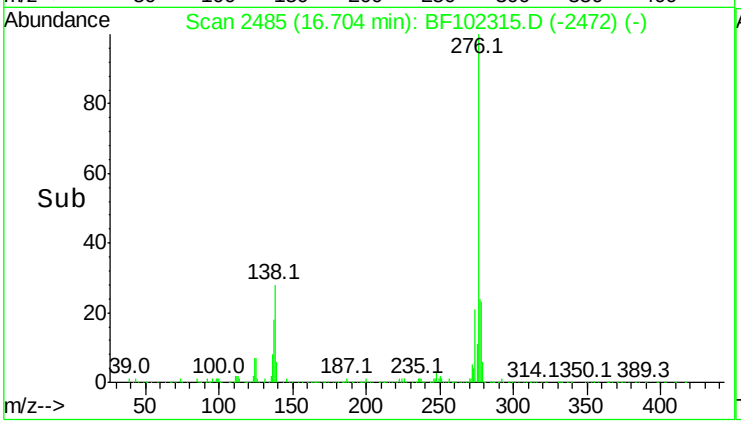


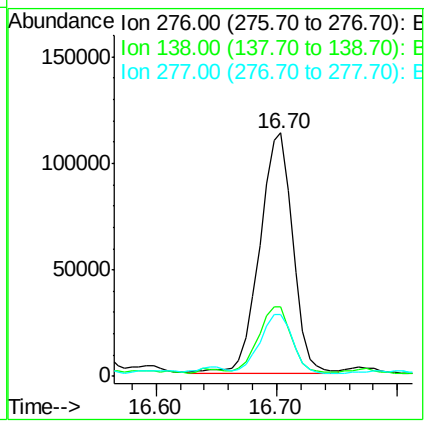
#85
Indeno(1,2,3-cd)pyrene
Concen: 16.226 ng
RT: 16.70 min Scan# 2485
Delta R.T. 0.02 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

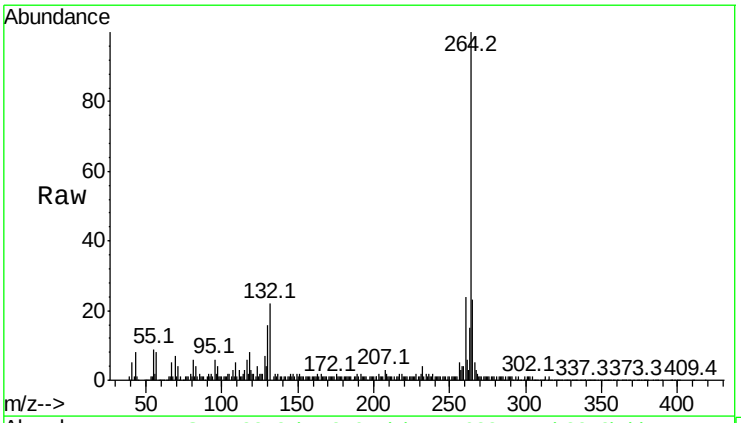
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 213286

Ion	Ratio	Lower	Upper
276	100		
138	27.0	25.0	37.6
277	24.1	20.1	30.1



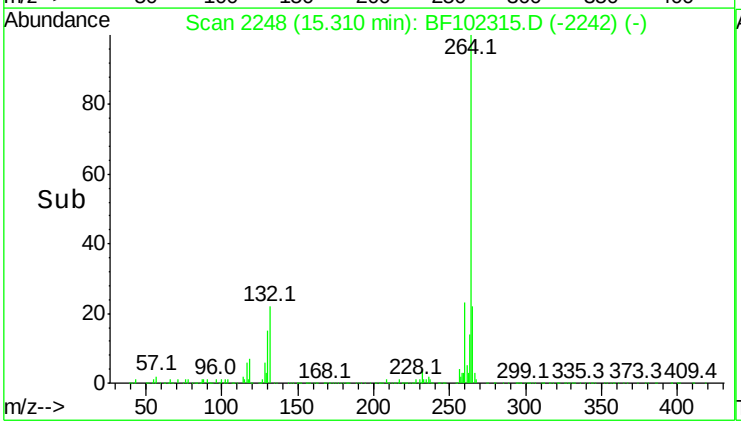


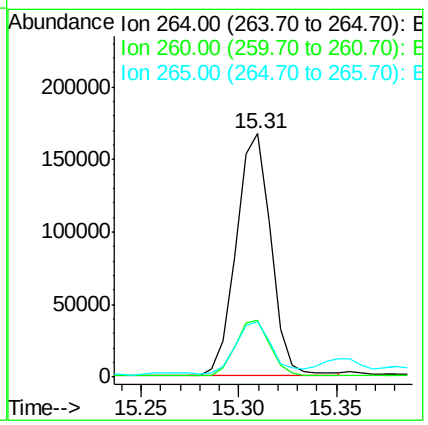


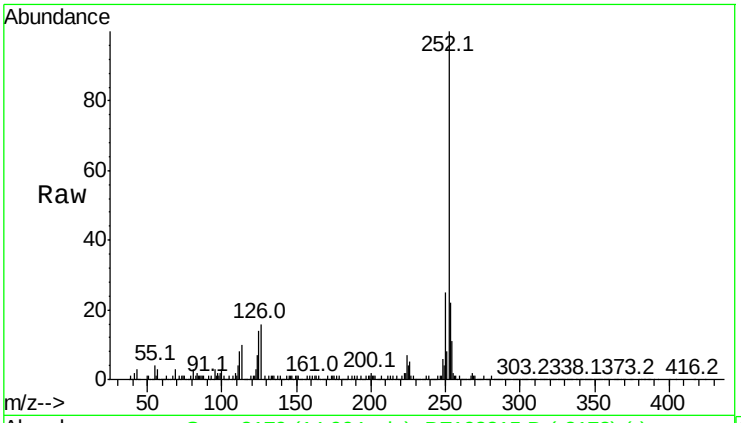
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.31 min Scan# 2248
Delta R.T. 0.02 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:264 Resp: 205926

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	23.0	17.5	26.3





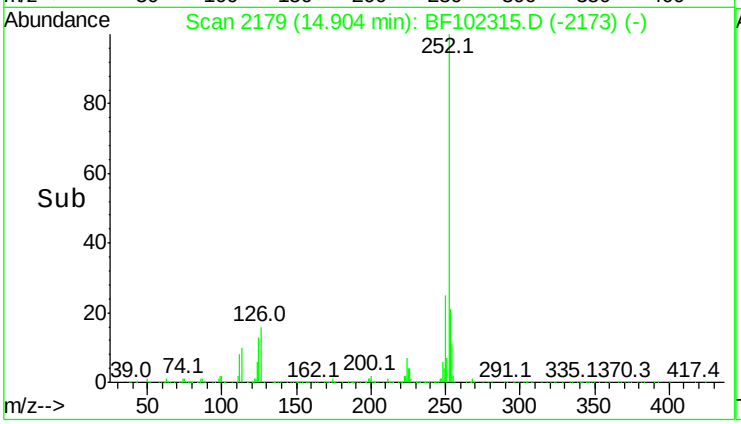


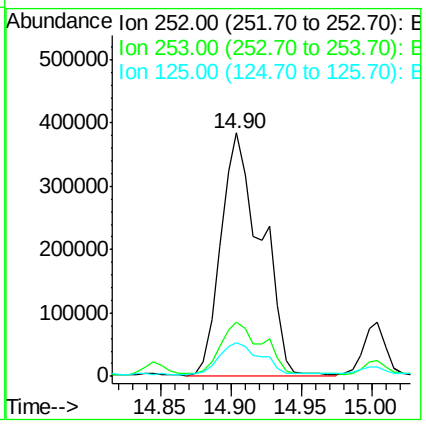
#87
Benzo(b)fluoranthene
Concen: 56.966 ng
RT: 14.90 min Scan# 2179
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

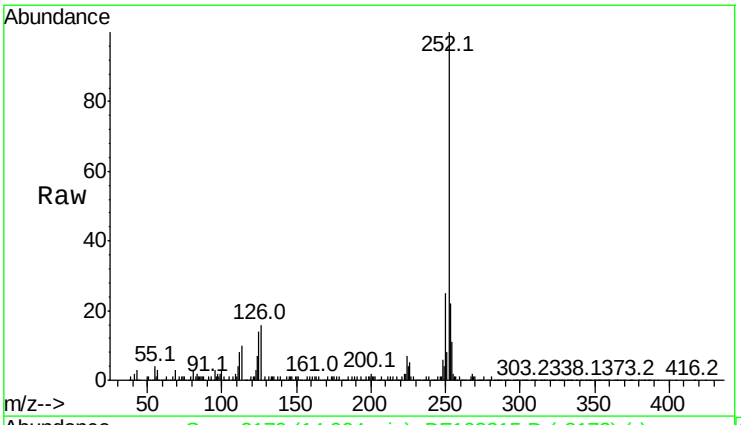
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 760329

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	14.1	9.0	13.6#



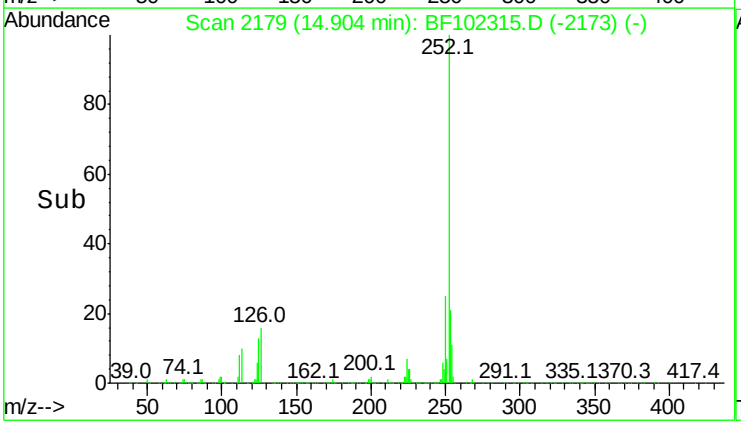


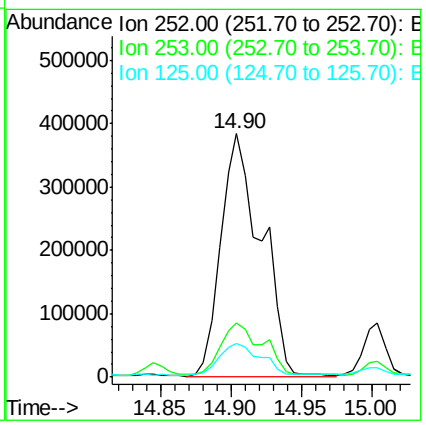


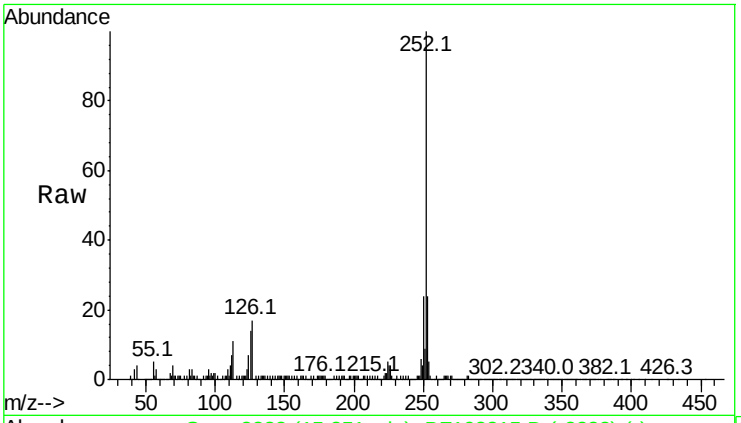
#88
Benzo(k)fluoranthene
Concen: 60.295 ng
RT: 14.90 min Scan# 2179
Delta R.T. -0.02 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:252 Resp: 760329

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	14.1	10.2	15.2





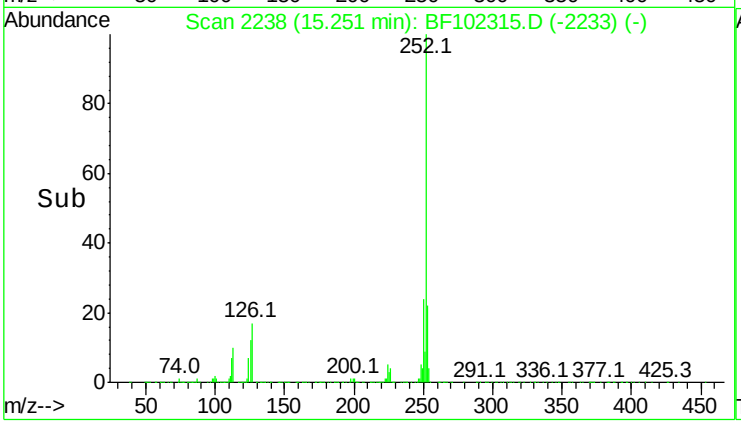


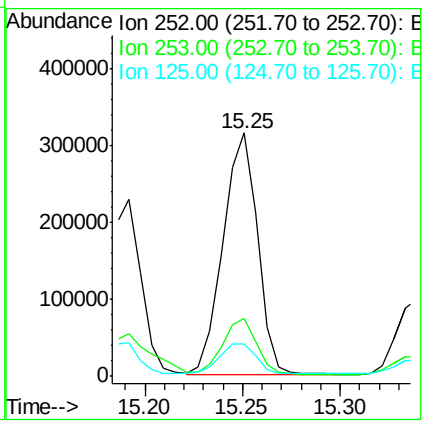
#89
Benzo(a)pyrene
Concen: 32.049 ng
RT: 15.25 min Scan# 2238
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

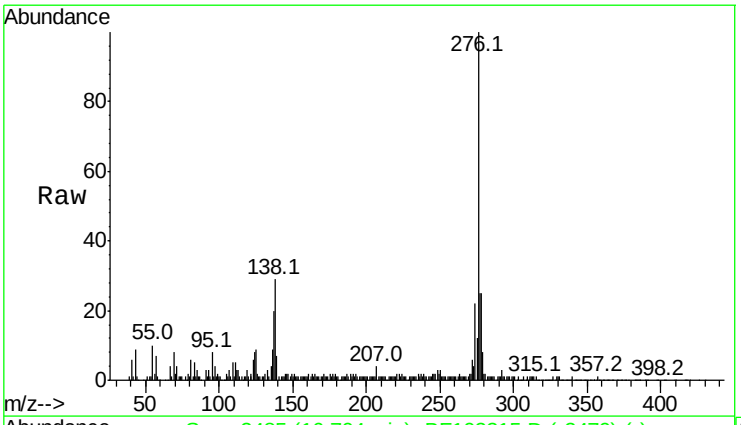
Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 385796

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.1	25.7
125	13.5	9.8	14.6



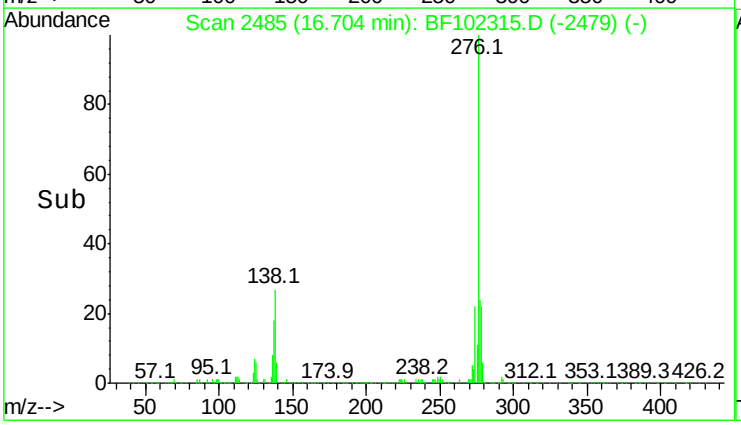


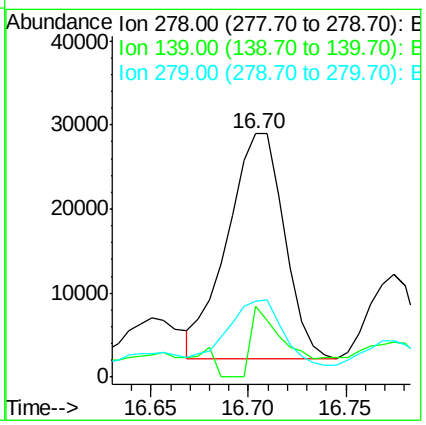


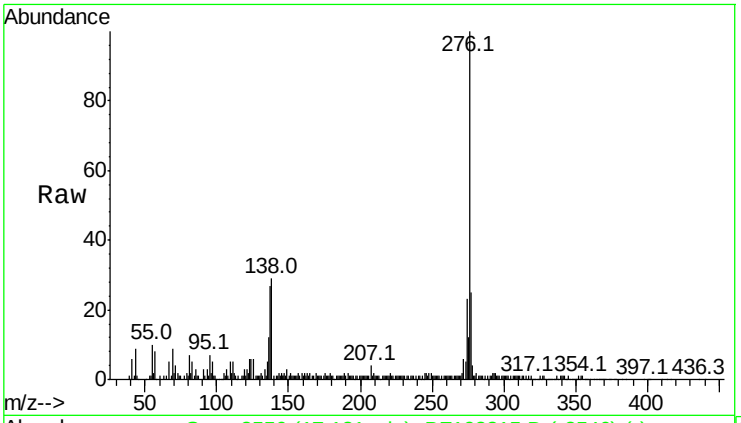
#90
Dibenzo(a,h)anthracene
Concen: 5.602 ng
RT: 16.70 min Scan# 2485
Delta R.T. 0.01 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Tgt Ion:278 Resp: 54623

Ion	Ratio	Lower	Upper
278	100		
139	29.1	15.9	23.9#
279	31.2	19.0	28.4#







#91
Benzo(g,h,i)perylene
Concen: 21.067 ng
RT: 17.12 min Scan# 2556
Delta R.T. 0.02 min
Lab File: BF102315.D
Acq: 22 Jan 2018 22:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 202839

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	29.1	21.8	32.8