

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070621\
 Data File : BN015338.D
 Acq On : 06 Jul 2021 14:58
 Operator : CG/JU
 Sample : PB137470BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB137470BS

Quant Time: Jul 06 15:27:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

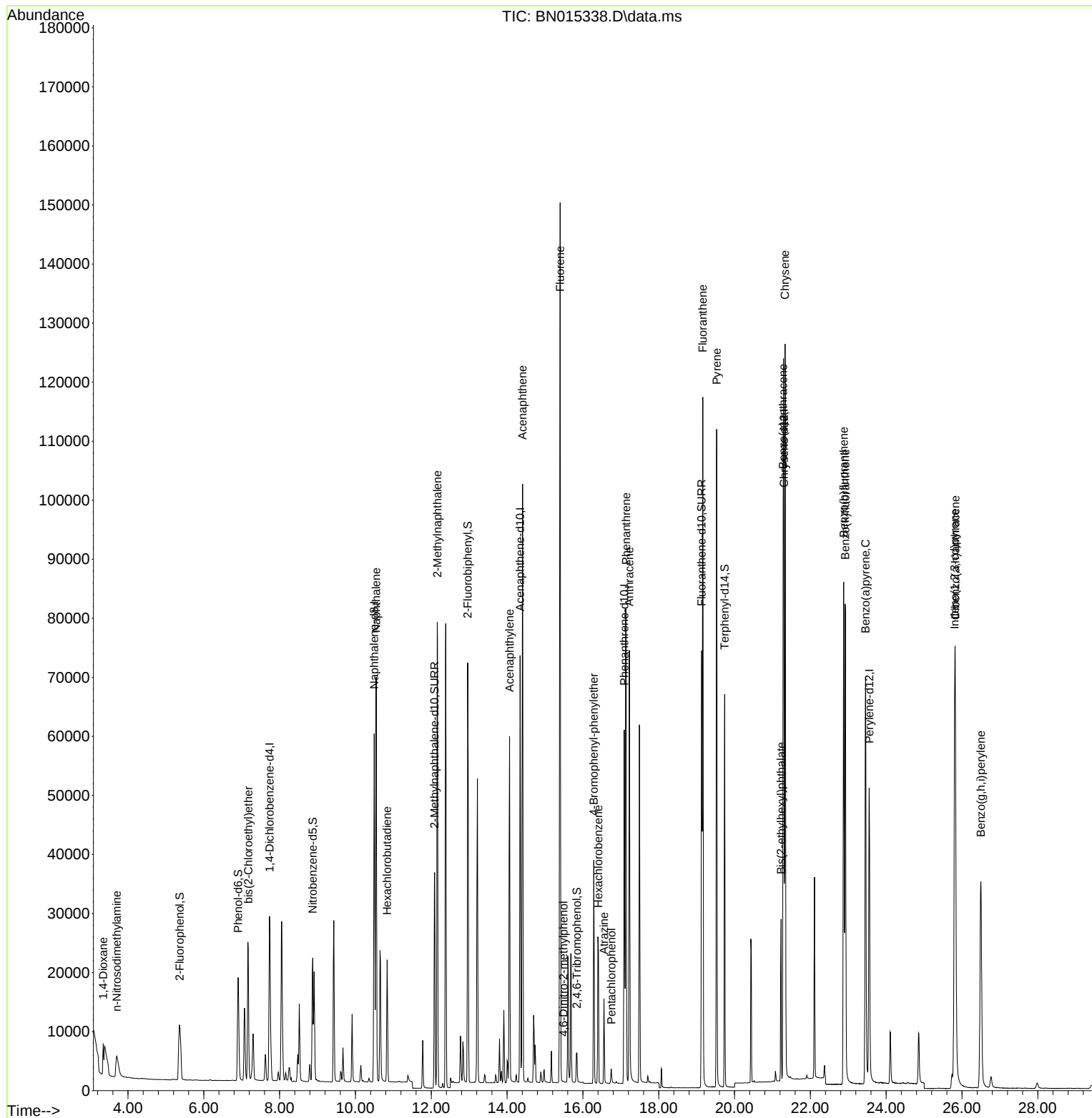
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.734	152	17813	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	77568	0.40	ng	0.00
13) Acenaphthene-d10	14.345	164	39702	0.40	ng	0.00
19) Phenanthrene-d10	17.090	188	75561	0.40	ng	0.00
29) Chrysene-d12	21.302	240	69133	0.40	ng	# 0.00
35) Perylene-d12	23.553	264	66635	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.365	112	18977	0.42	ng	0.00
5) Phenol-d6	6.904	99	22985	0.40	ng	0.00
8) Nitrobenzene-d5	8.873	82	19238	0.44	ng	0.00
11) 2-Methylnaphthalene-d10	12.087	152	49067	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	4544	0.49	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	63439	0.39	ng	0.00
27) Fluoranthene-d10	19.132	212	82721	0.37	ng	0.00
31) Terphenyl-d14	19.738	244	64353	0.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.345	88	3394	0.41	ng	# 53
3) n-Nitrosodimethylamine	3.705	42	5510	0.35	ng	# 74
6) bis(2-Chloroethyl)ether	7.172	93	22731	0.40	ng	# 84
9) Naphthalene	10.546	128	88278	0.40	ng	97
10) Hexachlorobutadiene	10.837	225	16569	0.40	ng	# 99
12) 2-Methylnaphthalene	12.158	142	56835	0.40	ng	# 90
16) Acenaphthylene	14.065	152	66306	0.38	ng	98
17) Acenaphthene	14.408	154	48473	0.39	ng	99
18) Fluorene	15.398	166	58938	0.39	ng	98
20) 4,6-Dinitro-2-methylph...	15.486	198	118	0.28	ng	# 86
21) 4-Bromophenyl-phenylether	16.287	248	18166	0.38	ng	# 79
22) Hexachlorobenzene	16.409	284	21237	0.39	ng	# 91
23) Atrazine	16.555	200	10700	0.43	ng	93
24) Pentachlorophenol	16.750	266	1470	0.40	ng	99
25) Phenanthrene	17.139	178	97108	0.40	ng	99
26) Anthracene	17.224	178	76523	0.37	ng	99
28) Fluoranthene	19.162	202	103649	0.40	ng	# 97
30) Pyrene	19.529	202	100638	0.38	ng	99
32) Benzo(a)anthracene	21.280	228	87553	0.37	ng	98
33) Chrysene	21.333	228	103252	0.40	ng	98
34) Bis(2-ethylhexyl)phtha...	21.227	149	25483	0.45	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.808	276	92382	0.39	ng	# 88
37) Benzo(b)fluoranthene	22.878	252	100196	0.38	ng	# 94
38) Benzo(k)fluoranthene	22.919	252	108482	0.39	ng	# 94
39) Benzo(a)pyrene	23.453	252	93378	0.39	ng	# 87
40) Dibenzo(a,h)anthracene	25.822	278	74015	0.40	ng	# 91
41) Benzo(g,h,i)perylene	26.496	276	74359	0.36	ng	# 89

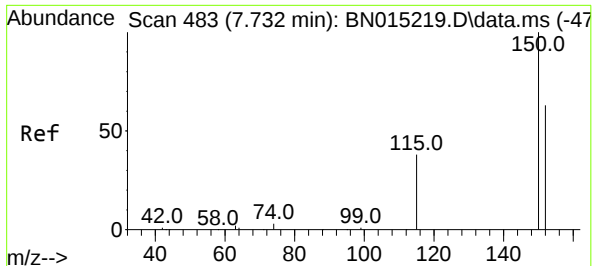
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070621\
Data File : BN015338.D
Acq On : 06 Jul 2021 14:58
Operator : CG/JU
Sample : PB137470BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB137470BS

Quant Time: Jul 06 15:27:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 01 09:06:31 2021
Response via : Initial Calibration

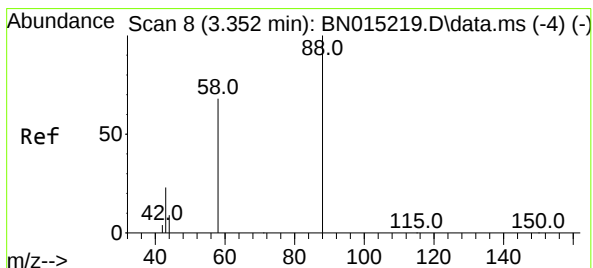
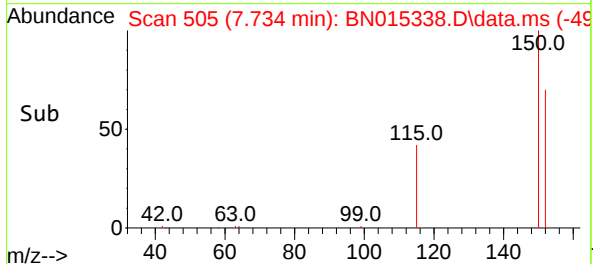
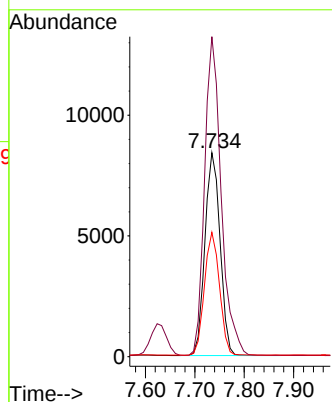
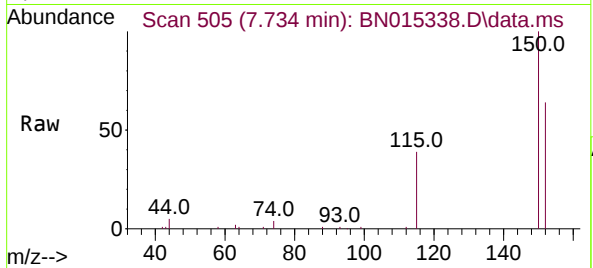




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.734 min Scan# 505
 Delta R.T. 0.002 min
 Lab File: BN015338.D
 Acq: 06 Jul 2021 14:58

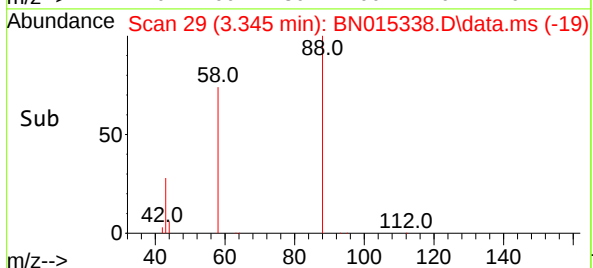
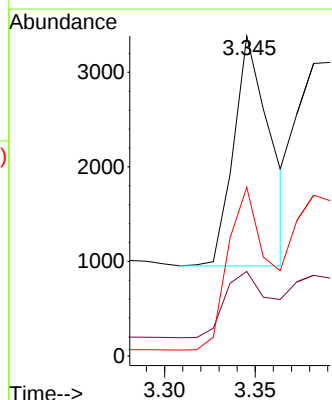
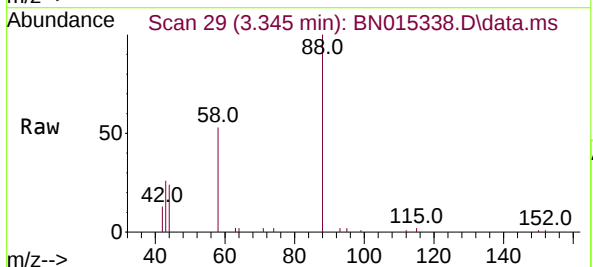
Instrument :
 BNA_N
 ClientSampleId :
 PB137470BS

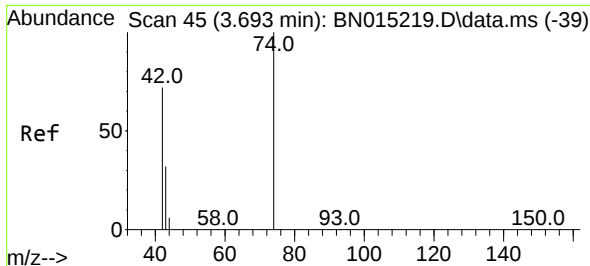
Tgt Ion: 152 Resp: 17813
 Ion Ratio Lower Upper
 152 100
 150 156.9 119.0 178.6
 115 60.9 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.41 ng
 RT: 3.345 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN015338.D
 Acq: 06 Jul 2021 14:58

Tgt Ion: 88 Resp: 3394
 Ion Ratio Lower Upper
 88 100
 43 36.1 12.9 19.3#
 58 79.3 38.1 57.1#

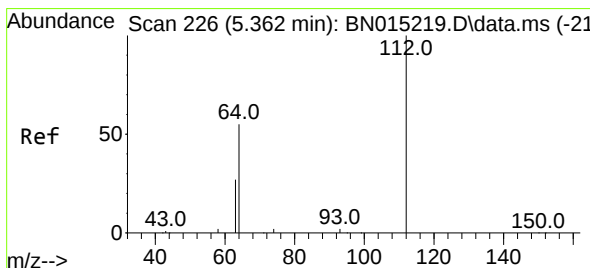
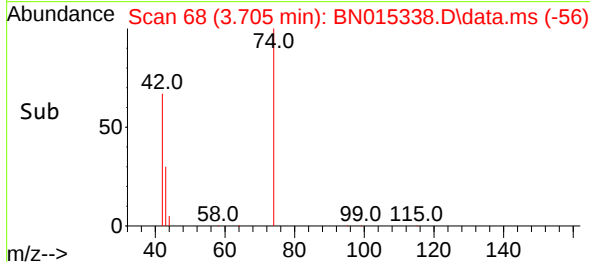
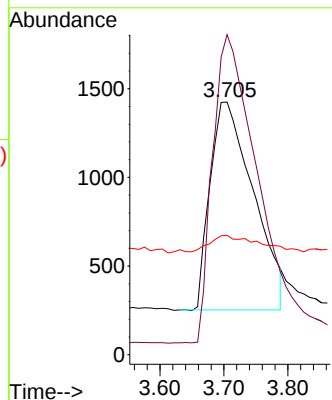
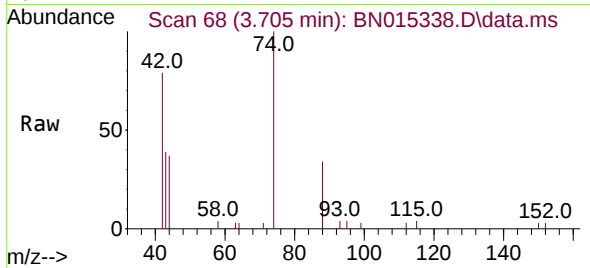




#3
n-Nitrosodimethylamine
Concen: 0.35 ng
RT: 3.705 min Scan# 68
Delta R.T. 0.012 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

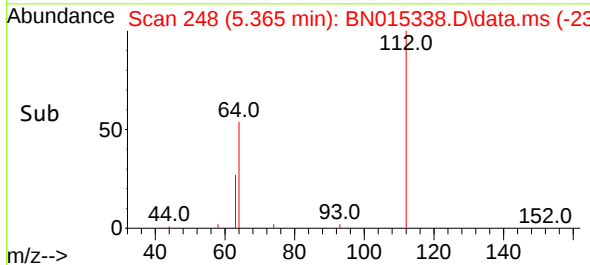
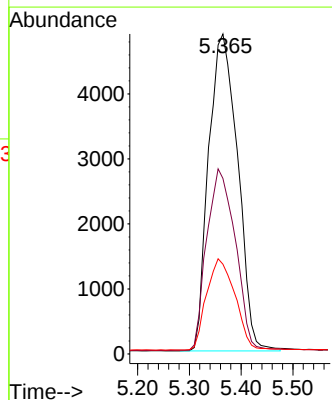
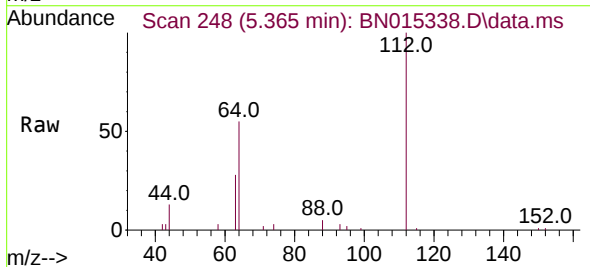
Instrument :
BNA_N
ClientSampleId :
PB137470BS

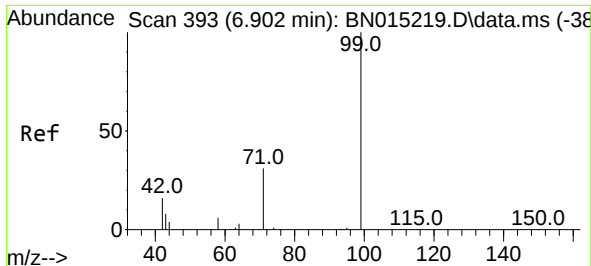
Tgt Ion: 42 Resp: 5510
Ion Ratio Lower Upper
42 100
74 148.0 149.5 224.3#
44 8.3 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.42 ng
RT: 5.365 min Scan# 248
Delta R.T. 0.003 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion: 112 Resp: 18977
Ion Ratio Lower Upper
112 100
64 56.3 39.0 58.6
63 28.2 20.6 30.8

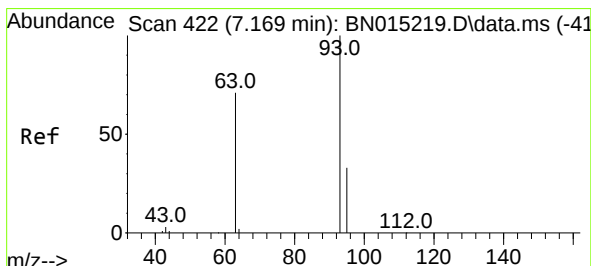
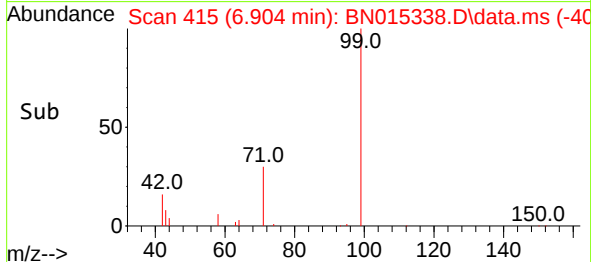
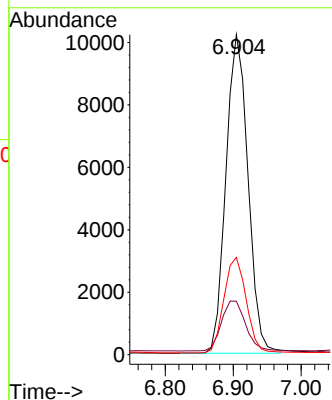
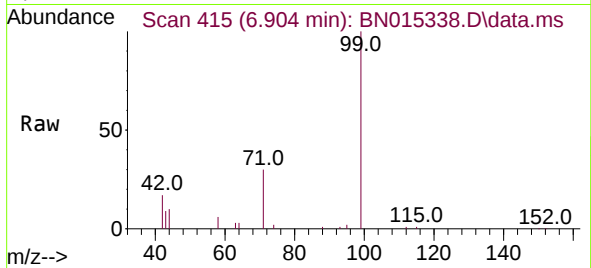




#5
Phenol-d6
Concen: 0.40 ng
RT: 6.904 min Scan# 415
Delta R.T. 0.003 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

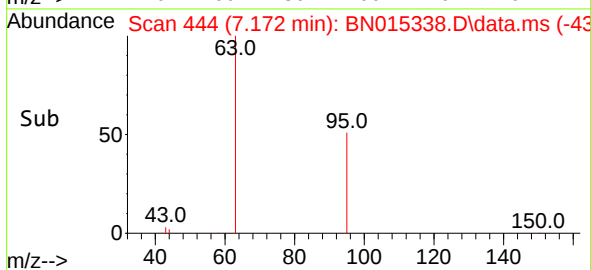
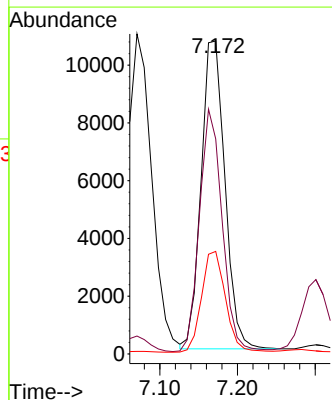
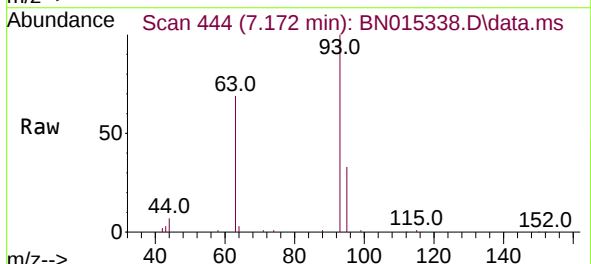
Instrument :
BNA_N
ClientSampleId :
PB137470BS

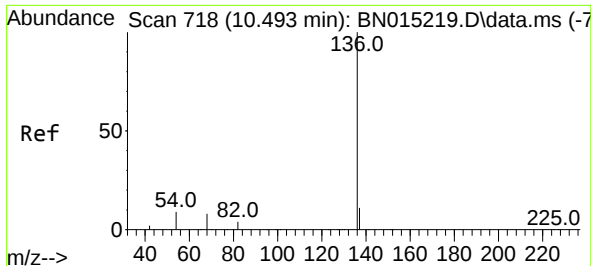
Tgt Ion: 99 Resp: 22985
Ion Ratio Lower Upper
99 100
42 17.1 8.9 13.3#
71 30.4 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.172 min Scan# 444
Delta R.T. 0.003 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion: 93 Resp: 22731
Ion Ratio Lower Upper
93 100
63 75.0 46.6 70.0#
95 32.8 28.6 42.8

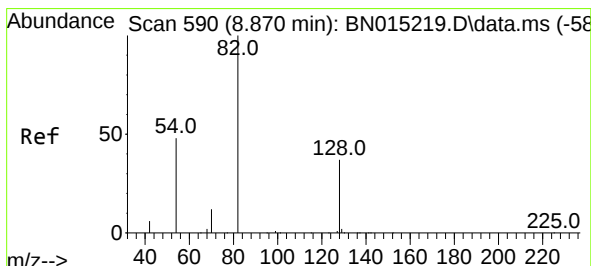
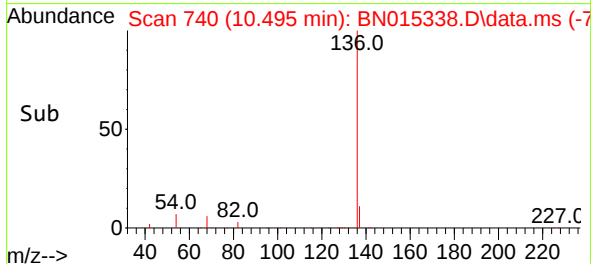
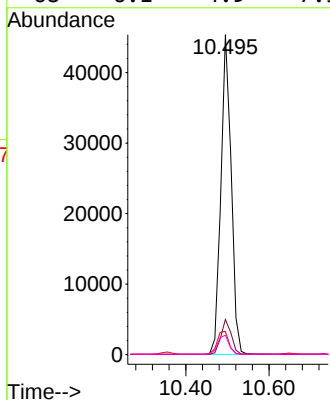
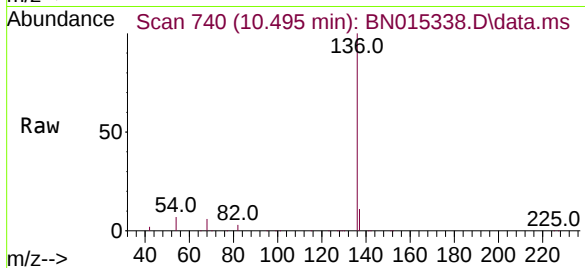




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.003 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

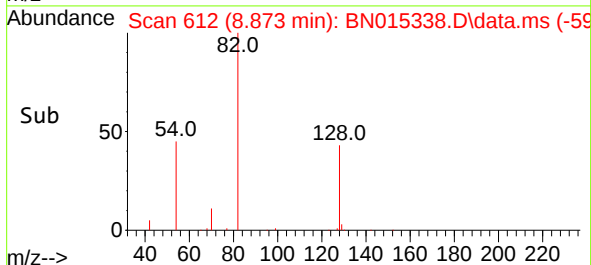
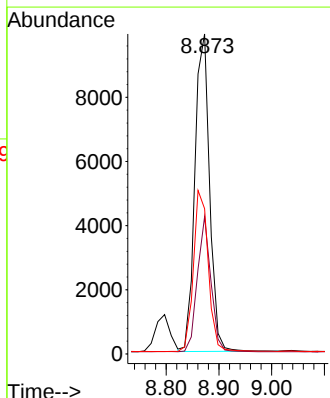
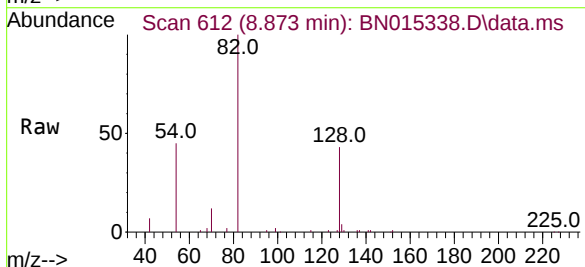
Instrument :
BNA_N
ClientSampleId :
PB137470BS

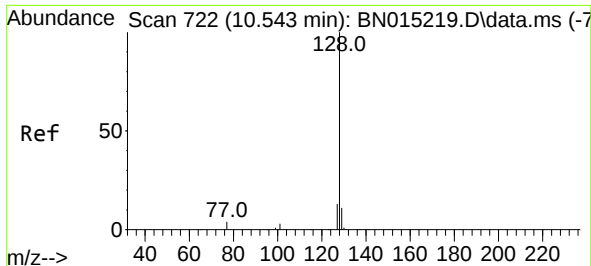
Tgt Ion:	136	Resp:	77568
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	7.3	5.4	8.2
68	6.1	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.44 ng
RT: 8.873 min Scan# 612
Delta R.T. 0.003 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:	82	Resp:	19238
Ion Ratio	Lower	Upper	
82	100		
128	42.9	31.6	47.4
54	45.4	29.0	43.4

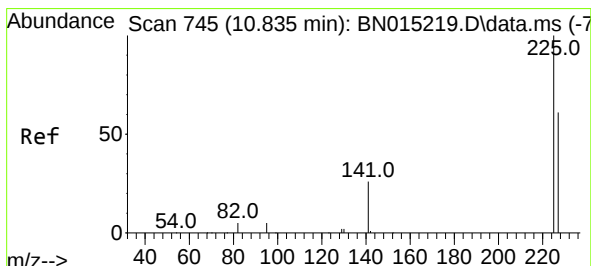
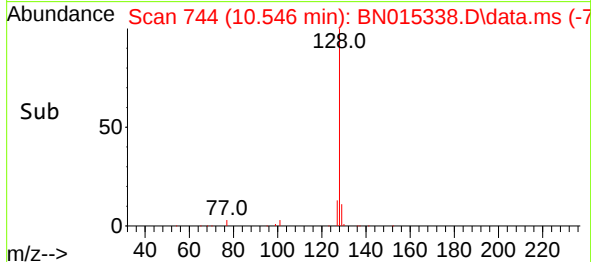
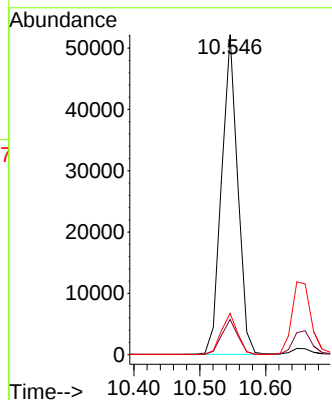
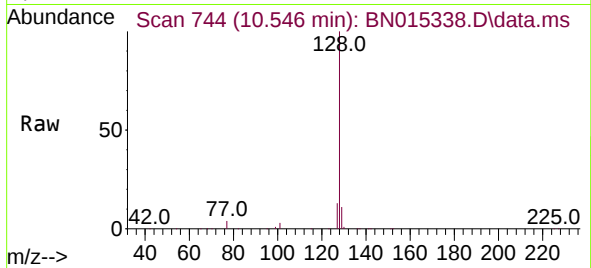




#9
Naphthalene
Concen: 0.40 ng
RT: 10.546 min Scan# 744
Delta R.T. 0.003 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

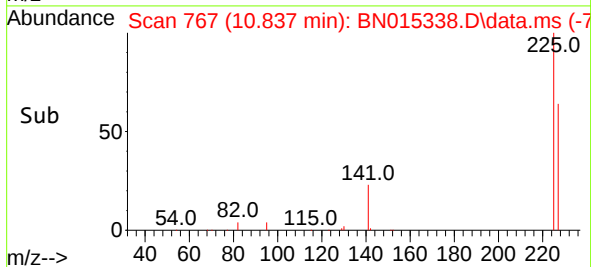
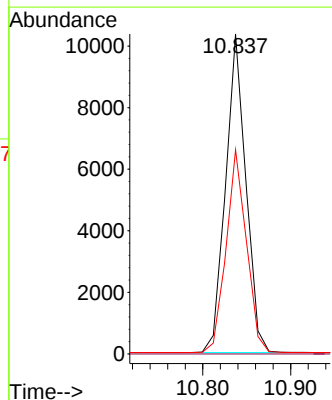
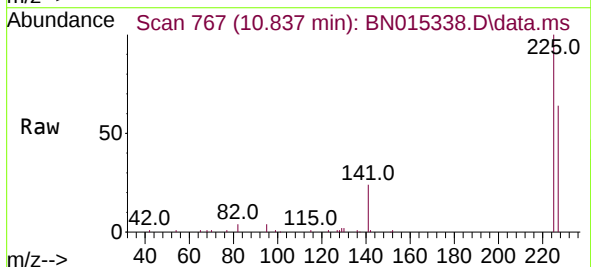
Instrument :
BNA_N
ClientSampleId :
PB137470BS

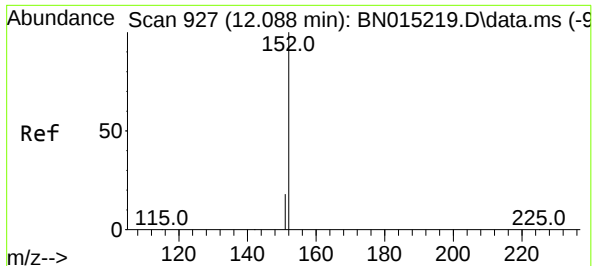
Tgt Ion:128 Resp: 88278
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 12.9 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.837 min Scan# 767
Delta R.T. 0.003 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:225 Resp: 16569
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.2 75.2

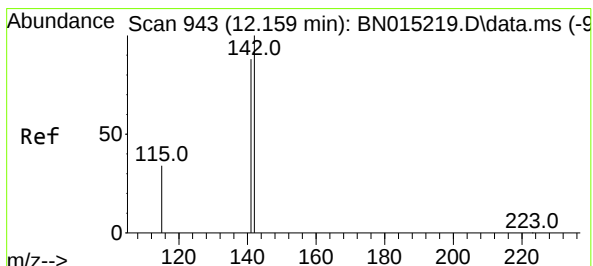
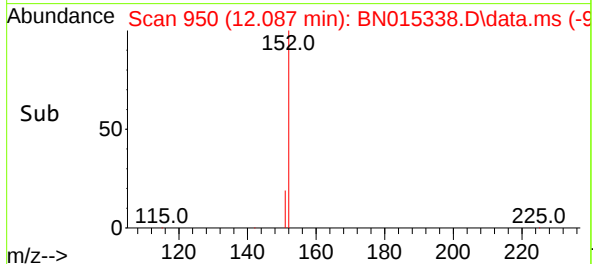
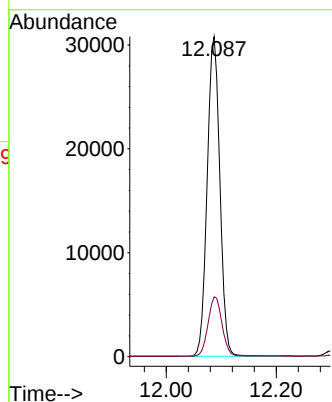
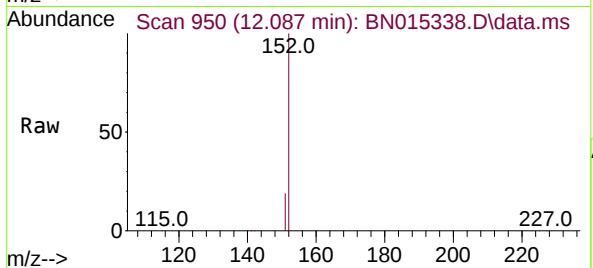




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.087 min Scan# 950
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

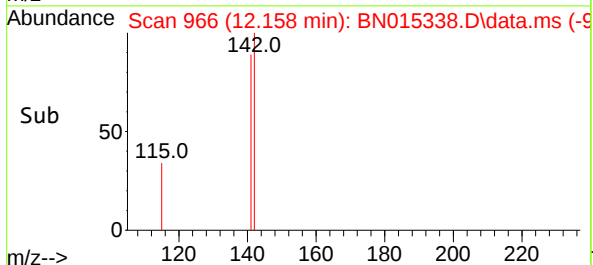
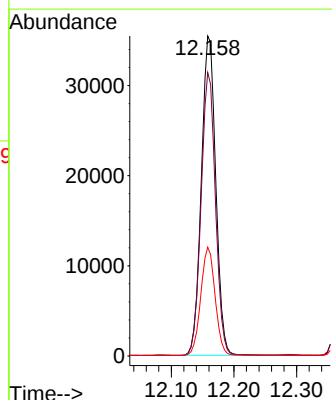
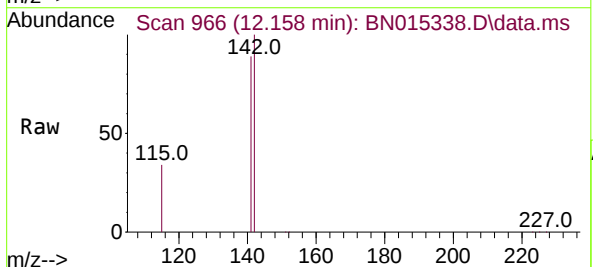
Instrument :
BNA_N
ClientSampleId :
PB137470BS

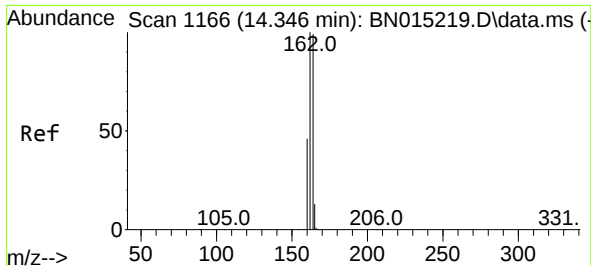
Tgt Ion:152 Resp: 49067
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:142 Resp: 56835
Ion Ratio Lower Upper
142 100
141 88.6 72.3 108.5
115 34.0 40.7 61.1#

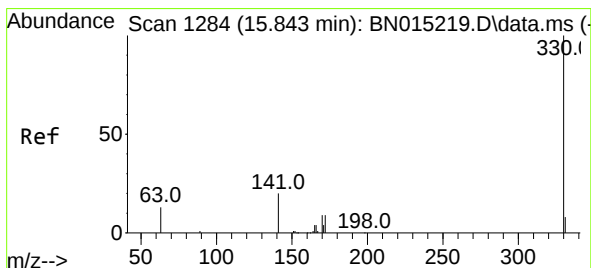
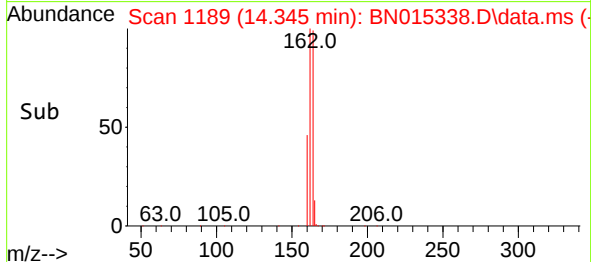
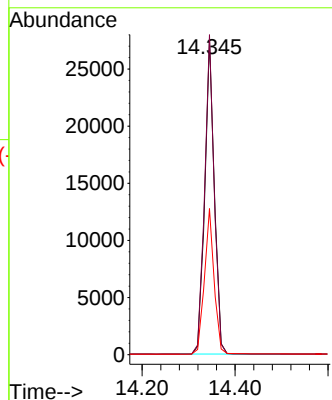
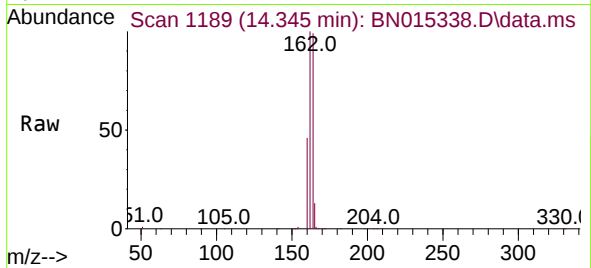




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.345 min Scan# 1189
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

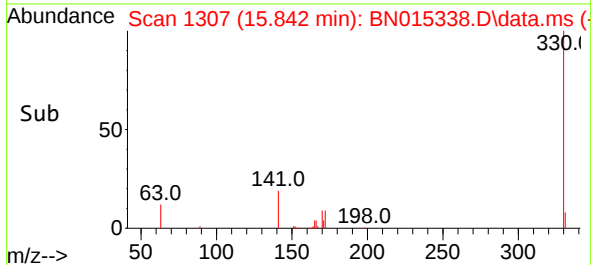
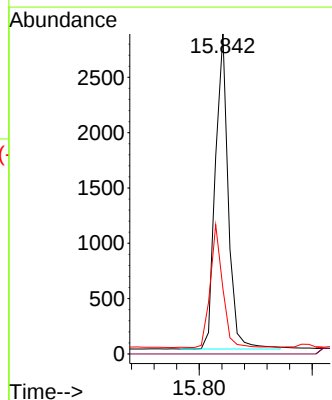
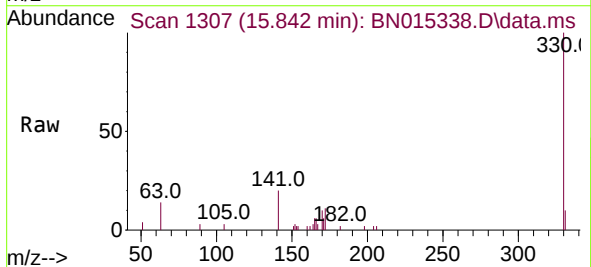
Instrument :
BNA_N
ClientSampleId :
PB137470BS

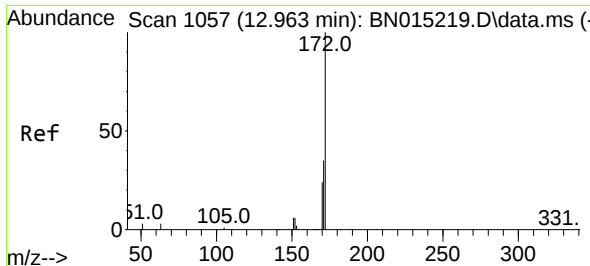
Tgt Ion:164 Resp: 39702
Ion Ratio Lower Upper
164 100
162 101.3 83.8 125.6
160 46.2 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.49 ng
RT: 15.842 min Scan# 1307
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:330 Resp: 4544
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.2 22.4 33.6#

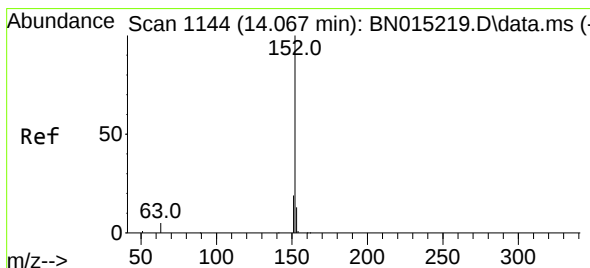
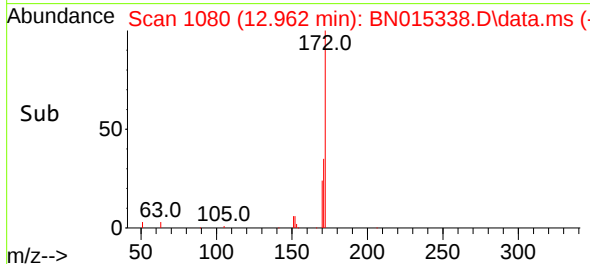
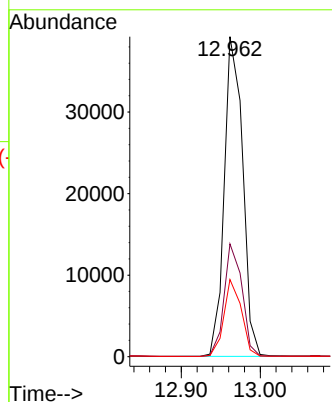
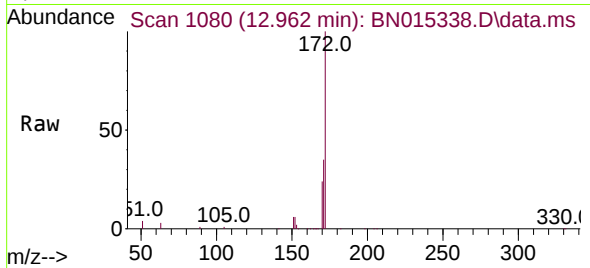




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

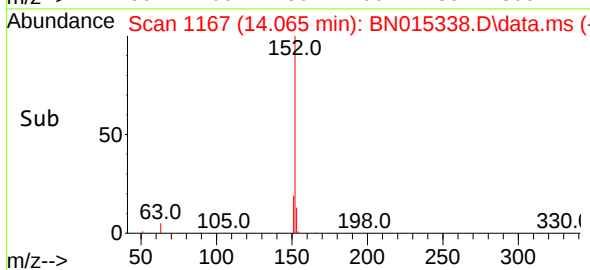
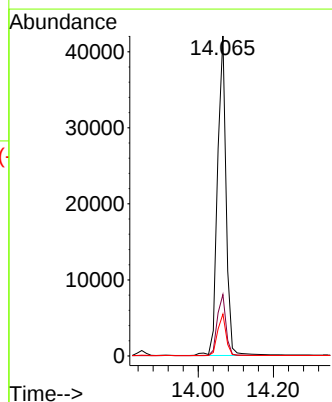
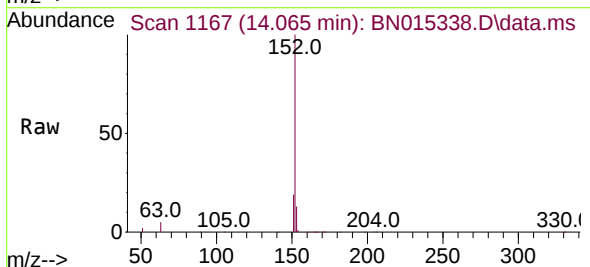
Instrument :
BNA_N
ClientSampleId :
PB137470BS

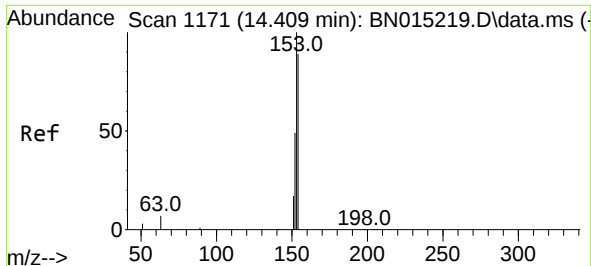
Tgt Ion:172 Resp: 63439
Ion Ratio Lower Upper
172 100
171 35.3 30.6 45.8
170 24.1 20.2 30.4



#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.065 min Scan# 1167
Delta R.T. -0.002 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:152 Resp: 66306
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1
153 13.0 10.5 15.7

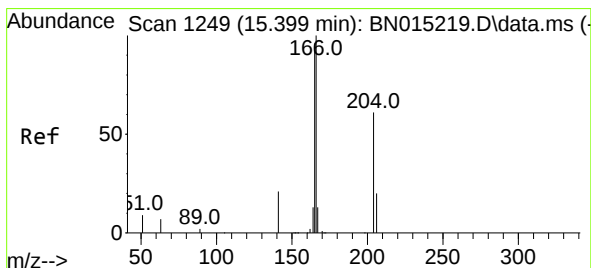
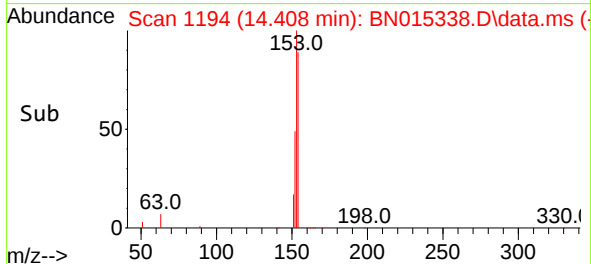
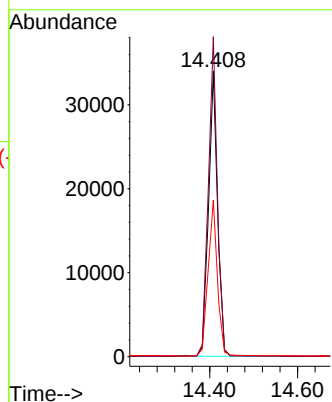
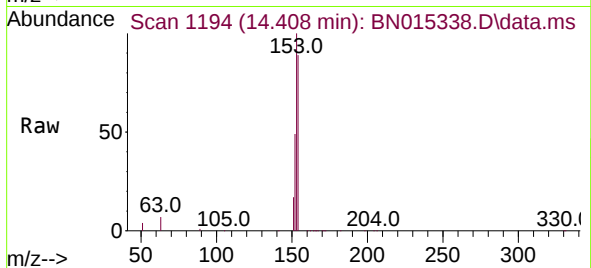




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

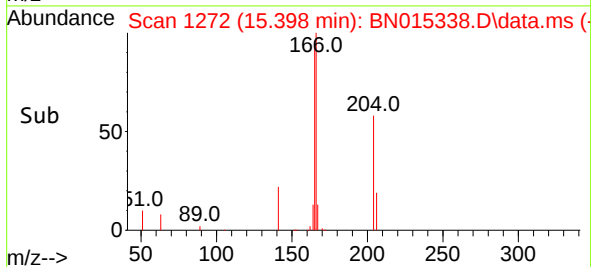
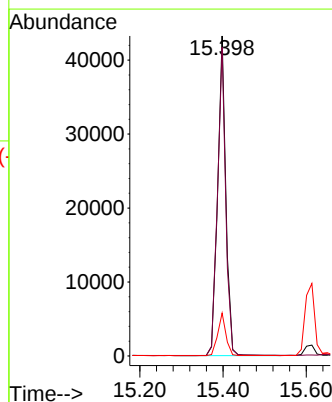
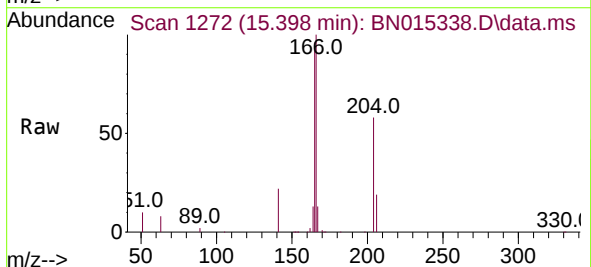
Instrument :
BNA_N
ClientSampleId :
PB137470BS

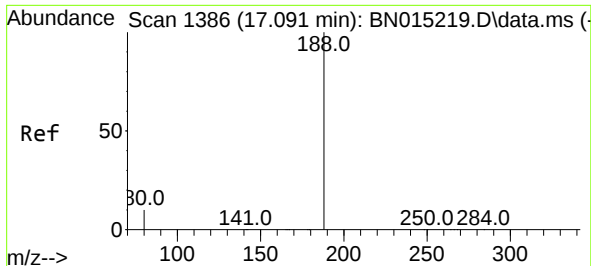
Tgt Ion:154 Resp: 48473
Ion Ratio Lower Upper
154 100
153 112.2 90.9 136.3
152 56.0 45.8 68.8



#18
Fluorene
Concen: 0.39 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:166 Resp: 58938
Ion Ratio Lower Upper
166 100
165 97.0 79.2 118.8
167 13.3 10.7 16.1

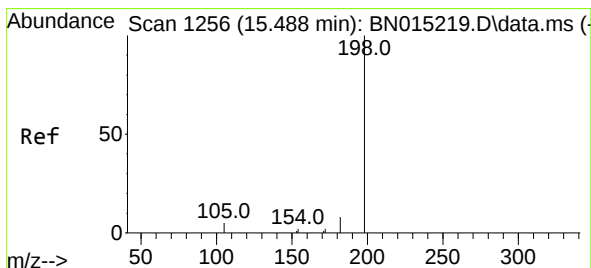
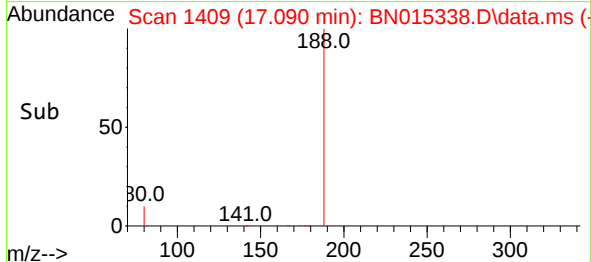
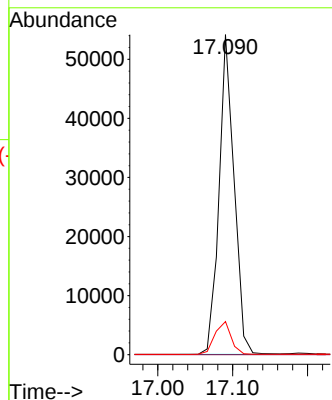
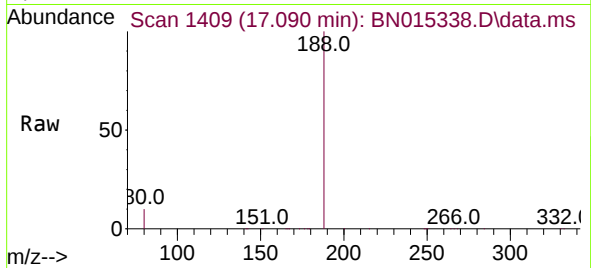




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.090 min Scan# 1409
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

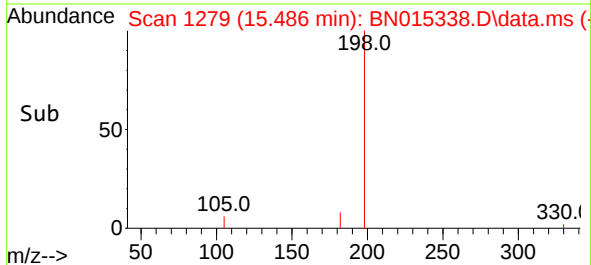
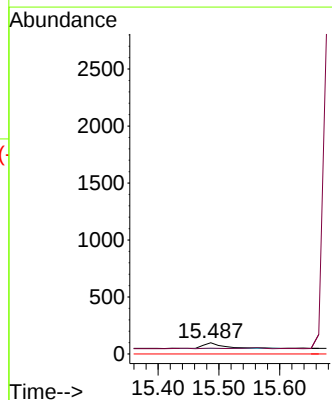
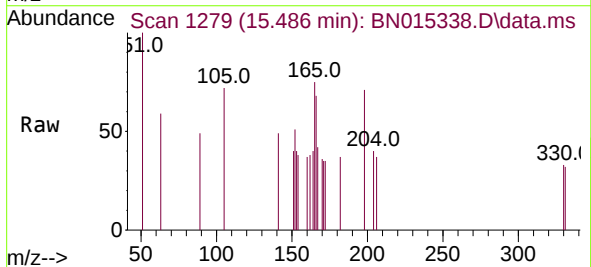
Instrument :
BNA_N
ClientSampleId :
PB137470BS

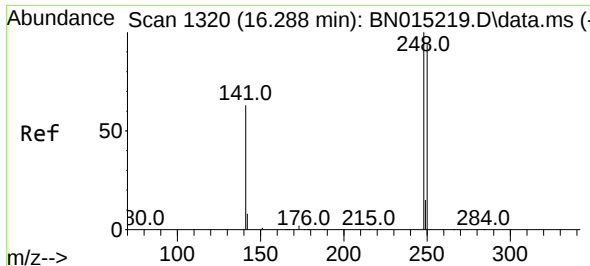
Tgt Ion:188 Resp: 75561
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 15.486 min Scan# 1279
Delta R.T. -0.002 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:198 Resp: 118
Ion Ratio Lower Upper
198 100
182 52.0 34.5 51.7#
77 0.0 0.0 0.0

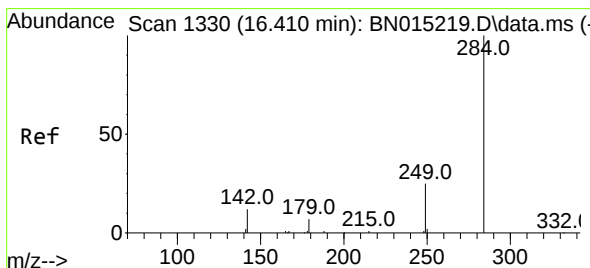
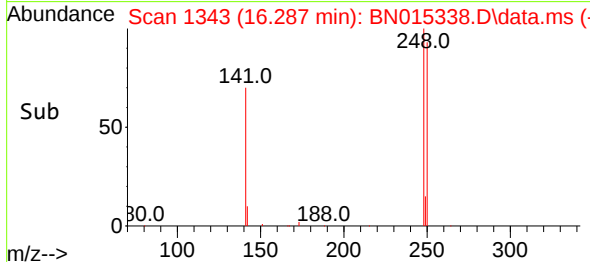
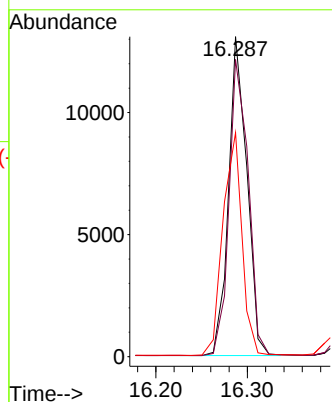
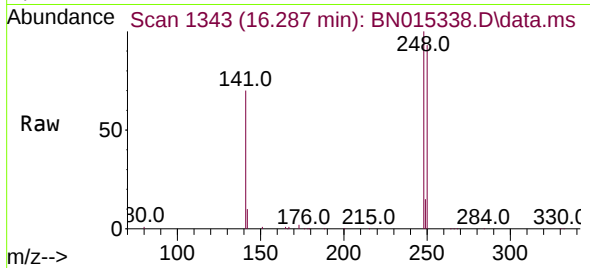




#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.287 min Scan# 1343
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

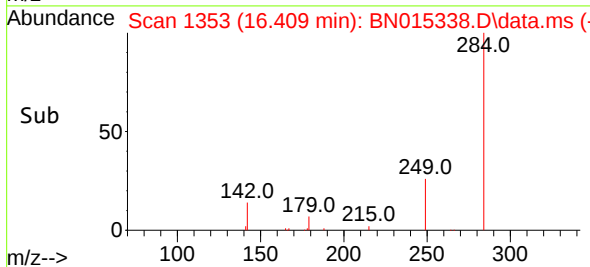
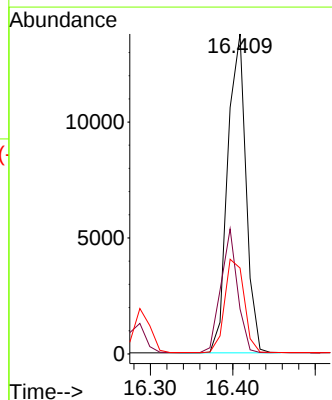
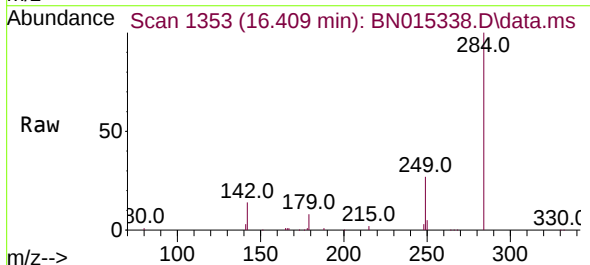
Instrument :
BNA_N
ClientSampleId :
PB137470BS

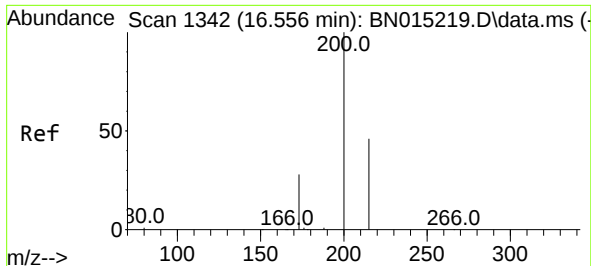
Tgt Ion:248 Resp: 18166
Ion Ratio Lower Upper
248 100
250 92.9 86.2 129.4
141 70.0 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.409 min Scan# 1353
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:284 Resp: 21237
Ion Ratio Lower Upper
284 100
142 35.3 22.2 33.2#
249 31.1 26.6 39.8

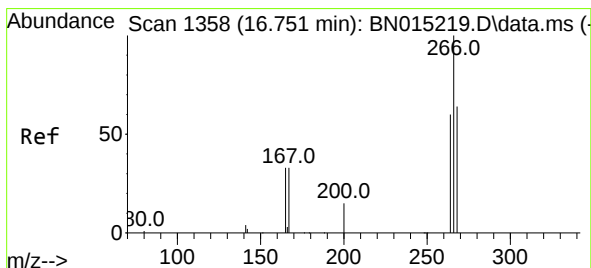
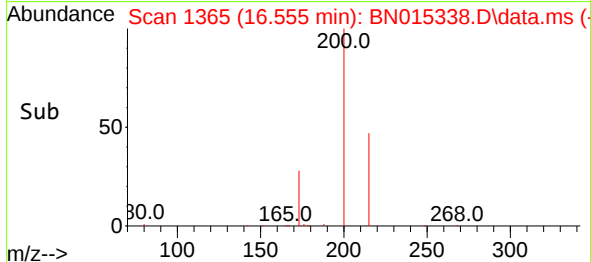
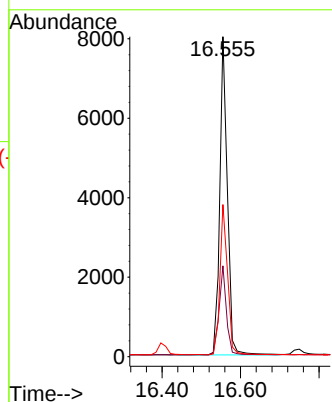
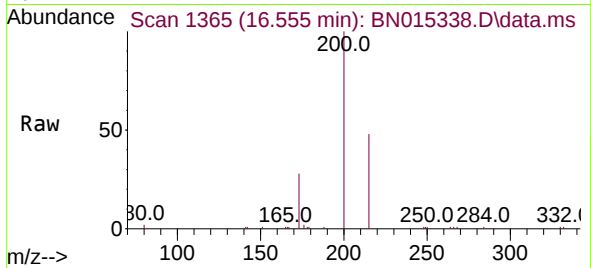




#23
Atrazine
Concen: 0.43 ng
RT: 16.555 min Scan# 1365
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

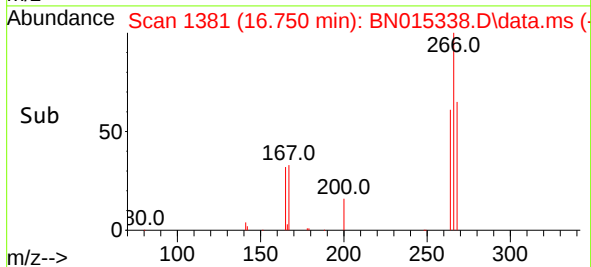
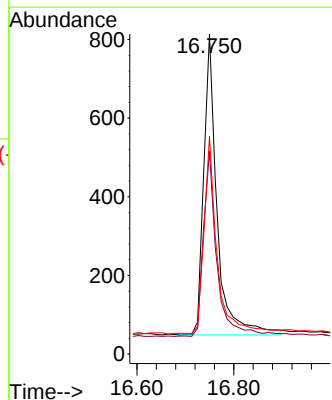
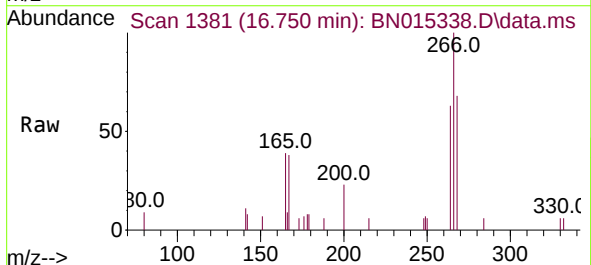
Instrument :
BNA_N
ClientSampleId :
PB137470BS

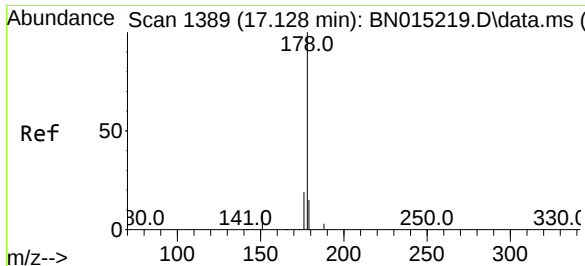
Tgt Ion:200 Resp: 10700
Ion Ratio Lower Upper
200 100
173 28.4 21.7 32.5
215 47.5 43.1 64.7



#24
Pentachlorophenol
Concen: 0.40 ng
RT: 16.750 min Scan# 1381
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:266 Resp: 1470
Ion Ratio Lower Upper
266 100
264 62.4 51.0 76.4
268 63.3 50.6 76.0

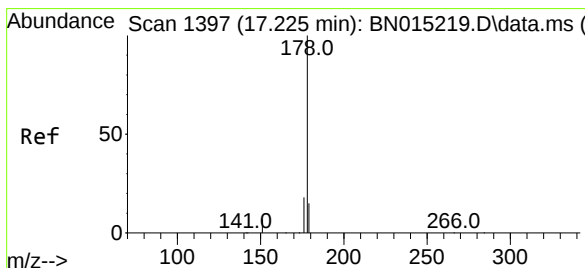
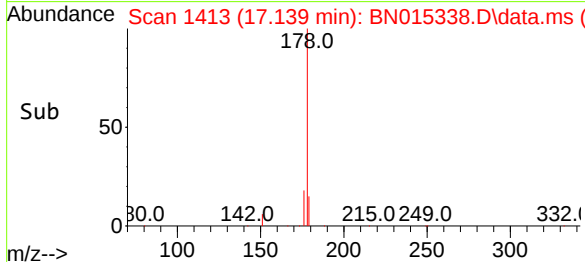
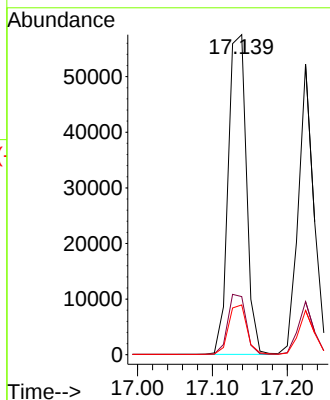
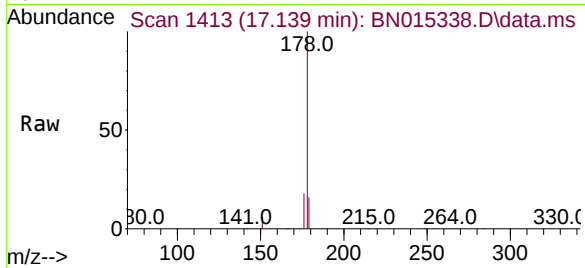




#25
Phenanthrene
Concen: 0.40 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.011 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

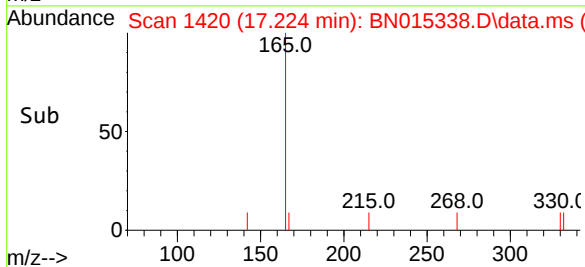
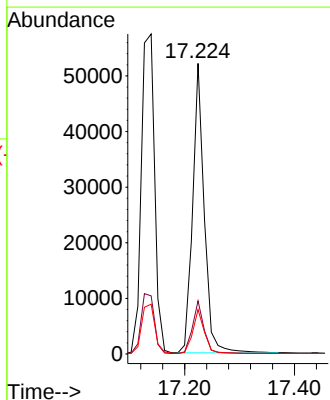
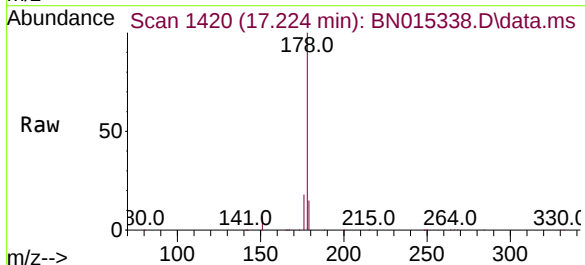
Instrument :
BNA_N
ClientSampleId :
PB137470BS

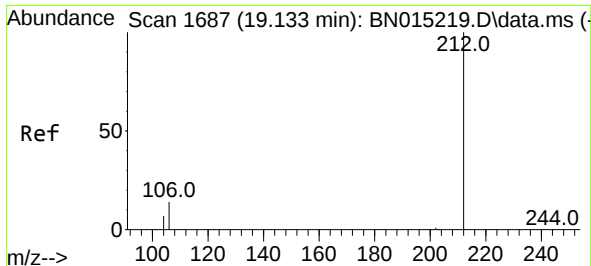
Tgt Ion:178 Resp: 97108
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.6 12.1 18.1



#26
Anthracene
Concen: 0.37 ng
RT: 17.224 min Scan# 1420
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:178 Resp: 76523
Ion Ratio Lower Upper
178 100
176 18.1 15.1 22.7
179 15.2 12.2 18.2

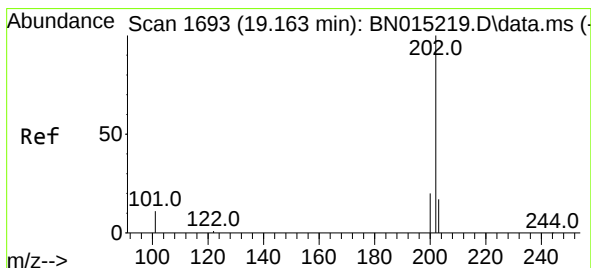
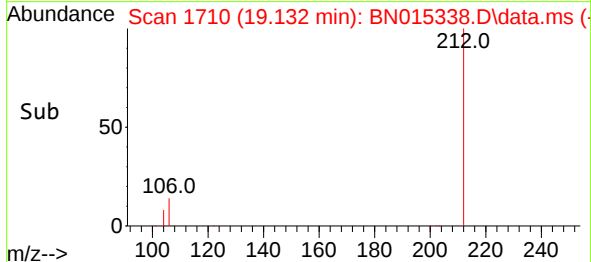
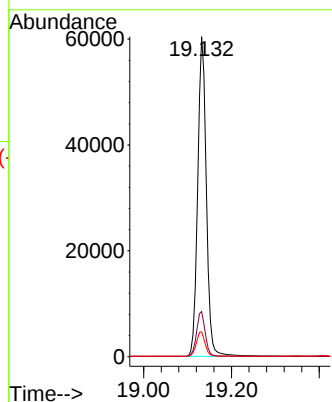
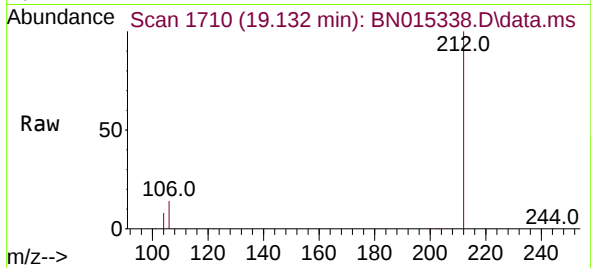




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.132 min Scan# 1710
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

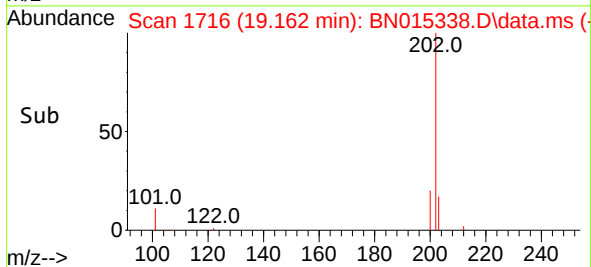
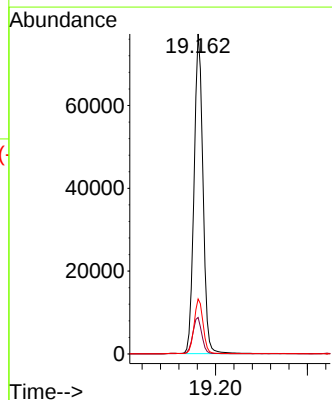
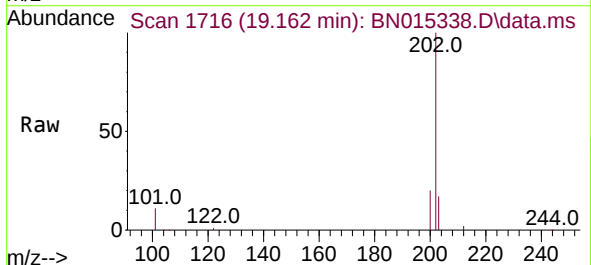
Instrument :
BNA_N
ClientSampleId :
PB137470BS

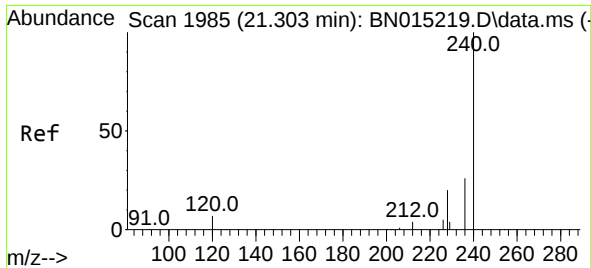
Tgt Ion:212 Resp: 82721
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.7 4.1 6.1#



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.162 min Scan# 1716
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:202 Resp: 103649
Ion Ratio Lower Upper
202 100
101 11.7 6.6 10.0#
203 17.3 13.9 20.9

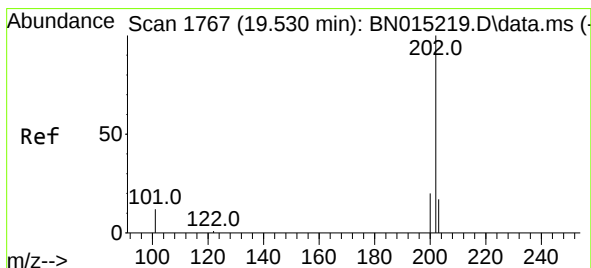
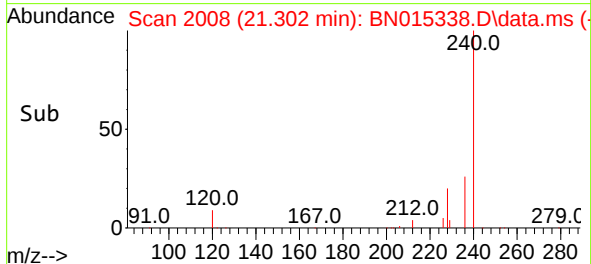
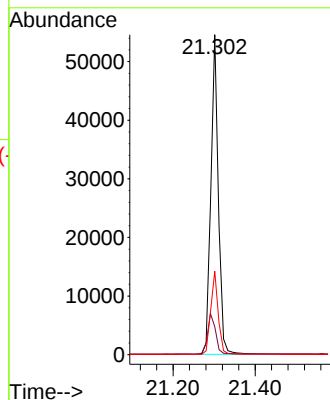
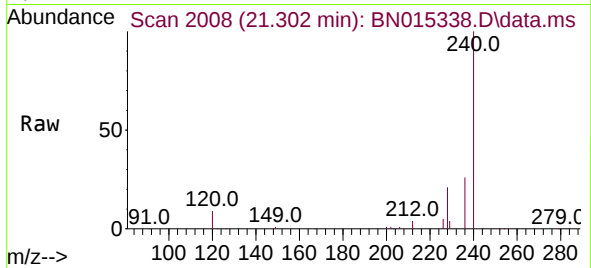




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.302 min Scan# 2008
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

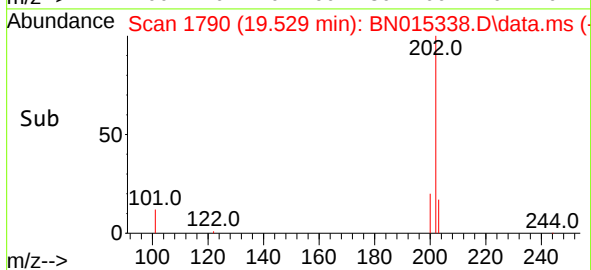
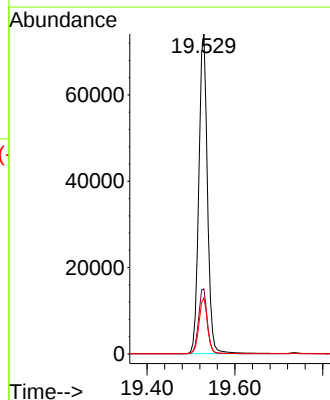
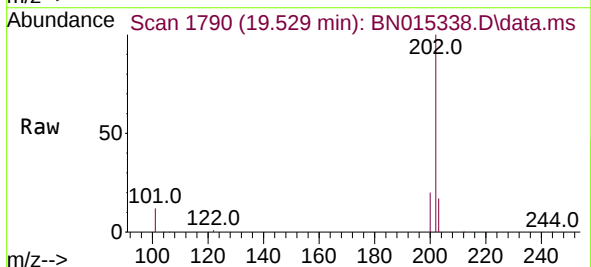
Instrument :
BNA_N
ClientSampleId :
PB137470BS

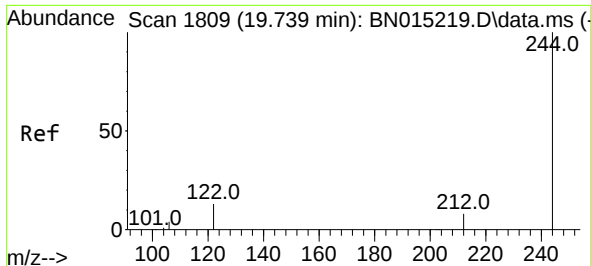
Tgt Ion:240 Resp: 69133
Ion Ratio Lower Upper
240 100
120 8.8 4.2 6.4#
236 26.1 21.4 32.2



#30
Pyrene
Concen: 0.38 ng
RT: 19.529 min Scan# 1790
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:202 Resp: 100638
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.4 13.9 20.9

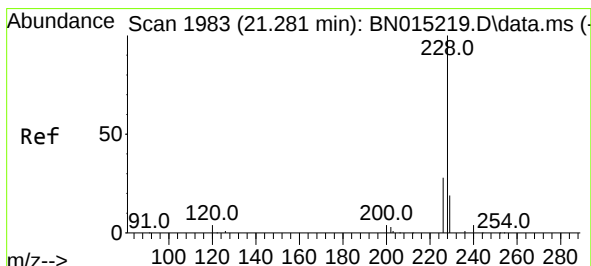
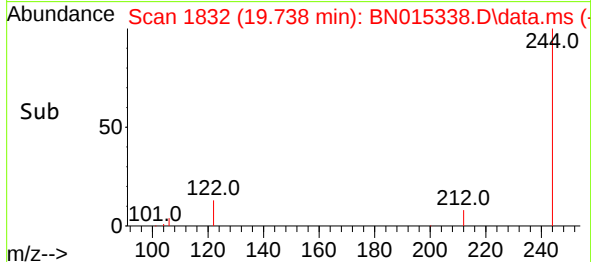
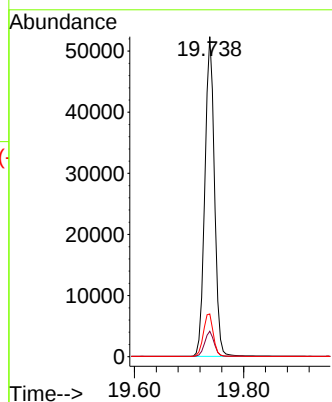
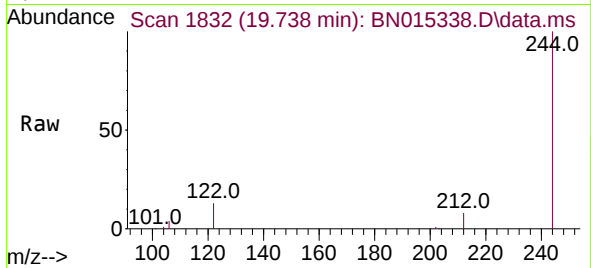




#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.738 min Scan# 1832
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

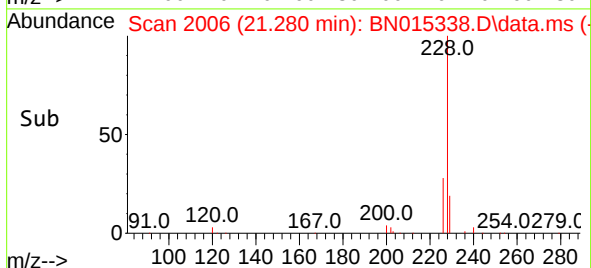
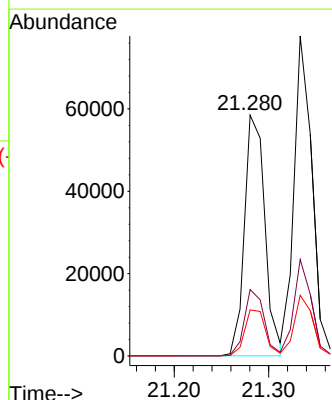
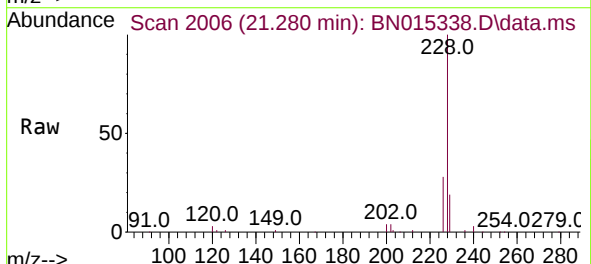
Instrument :
BNA_N
ClientSampleId :
PB137470BS

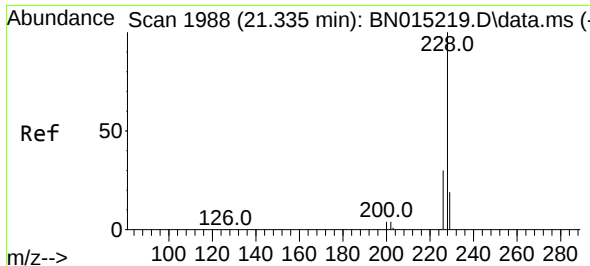
Tgt Ion:244 Resp: 64353
Ion Ratio Lower Upper
244 100
212 8.0 6.3 9.5
122 13.4 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.280 min Scan# 2006
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:228 Resp: 87553
Ion Ratio Lower Upper
228 100
226 27.6 23.0 34.6
229 19.2 15.7 23.5

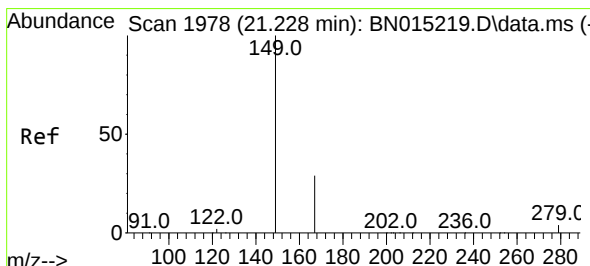
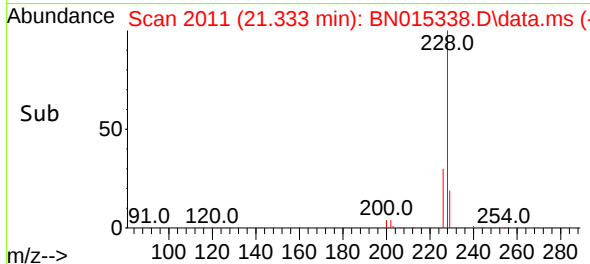
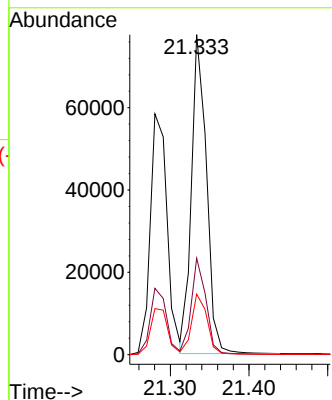
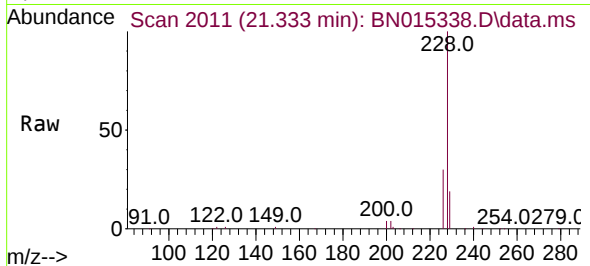




#33
Chrysene
Concen: 0.40 ng
RT: 21.333 min Scan# 2011
Delta R.T. -0.002 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

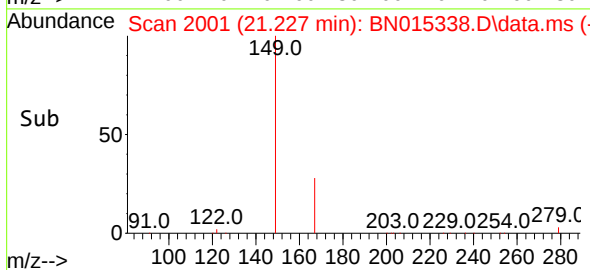
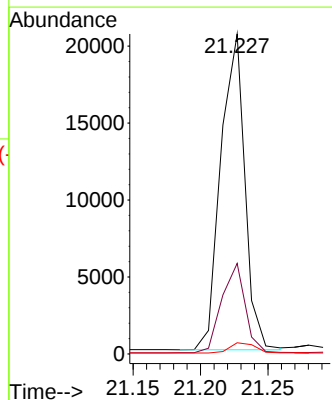
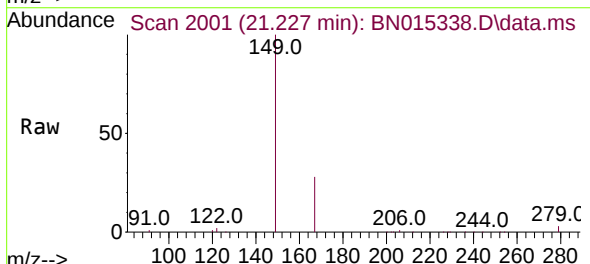
Instrument :
BNA_N
ClientSampleId :
PB137470BS

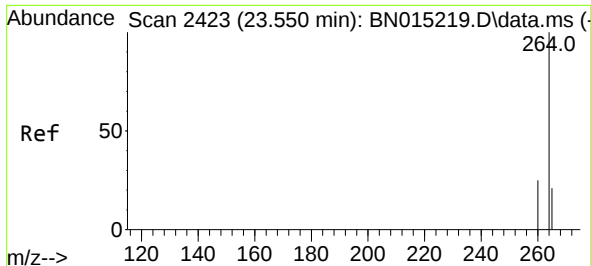
Tgt Ion:228 Resp: 103252
Ion Ratio Lower Upper
228 100
226 30.2 25.0 37.6
229 19.0 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.45 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

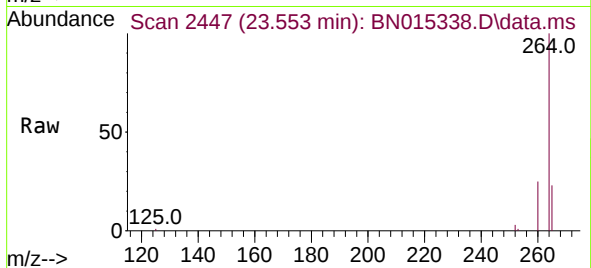
Tgt Ion:149 Resp: 25483
Ion Ratio Lower Upper
149 100
167 27.6 28.9 43.3#
279 3.6 4.9 7.3#



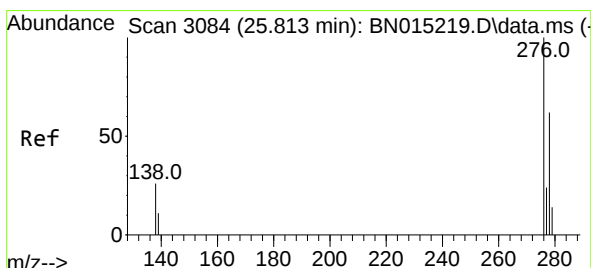
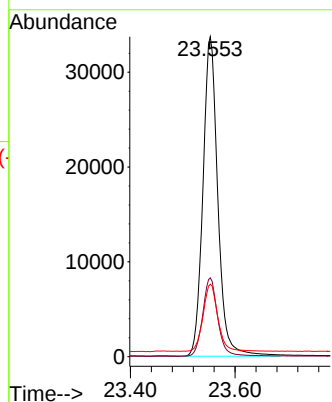
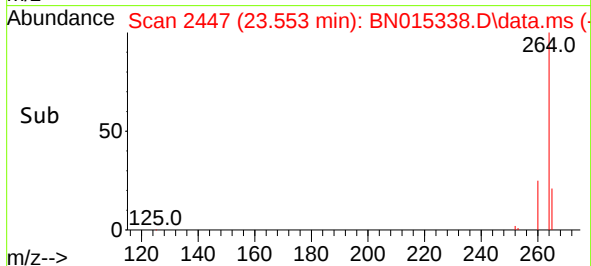


#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.553 min Scan# 2447
 Delta R.T. 0.003 min
 Lab File: BN015338.D
 Acq: 06 Jul 2021 14:58

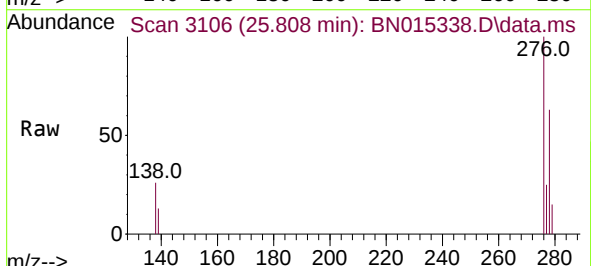
Instrument :
 BNA_N
 ClientSampleId :
 PB137470BS



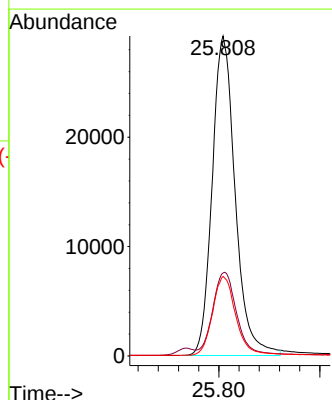
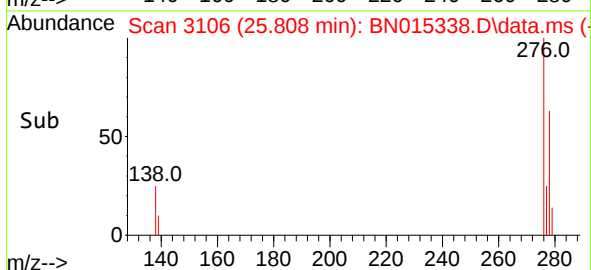
Tgt Ion:264 Resp: 66635
 Ion Ratio Lower Upper
 264 100
 260 24.7 20.6 31.0
 265 22.6 21.4 32.2

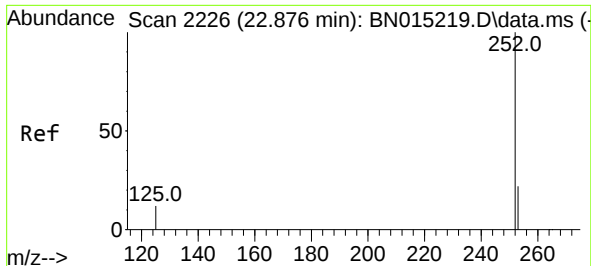


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.39 ng
 RT: 25.808 min Scan# 3106
 Delta R.T. -0.005 min
 Lab File: BN015338.D
 Acq: 06 Jul 2021 14:58



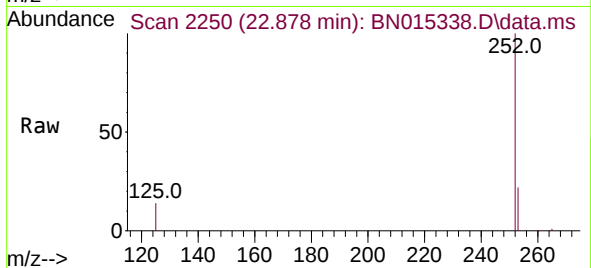
Tgt Ion:276 Resp: 92382
 Ion Ratio Lower Upper
 276 100
 138 25.8 10.0 15.0#
 277 25.0 20.4 30.6



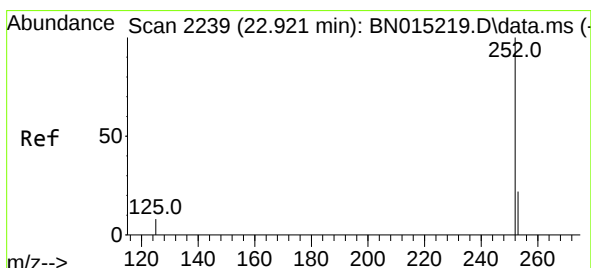
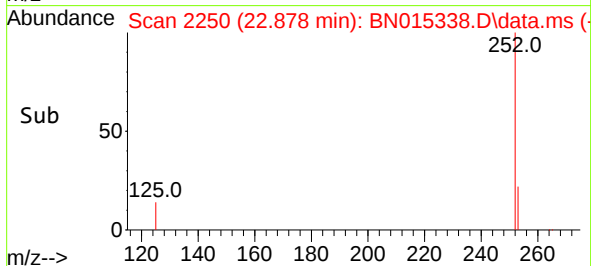
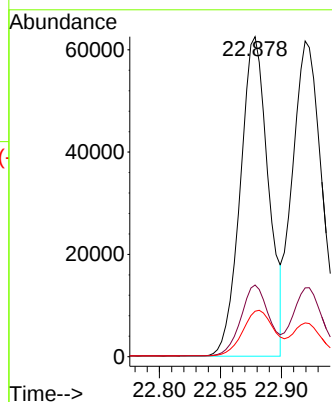


#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.878 min Scan# 2250
Delta R.T. 0.002 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Instrument :
BNA_N
ClientSampleId :
PB137470BS

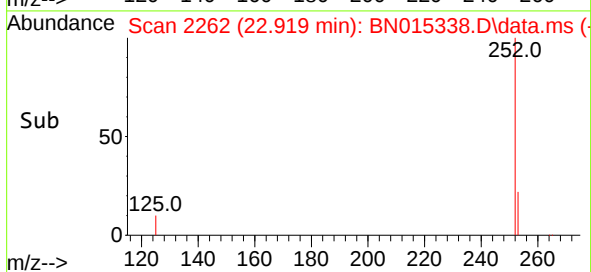
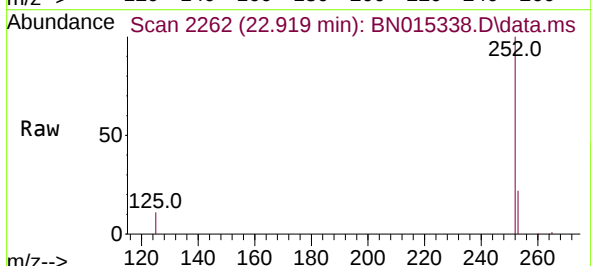
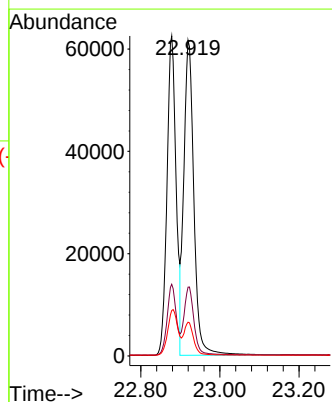


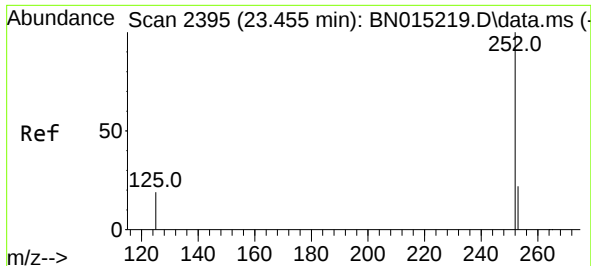
Tgt Ion:252 Resp: 100196
Ion Ratio Lower Upper
252 100
253 22.4 18.5 27.7
125 14.2 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.919 min Scan# 2262
Delta R.T. -0.001 min
Lab File: BN015338.D
Acq: 06 Jul 2021 14:58

Tgt Ion:252 Resp: 108482
Ion Ratio Lower Upper
252 100
253 21.8 19.1 28.7
125 10.7 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.39 ng

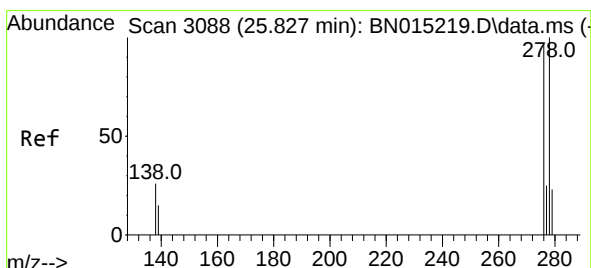
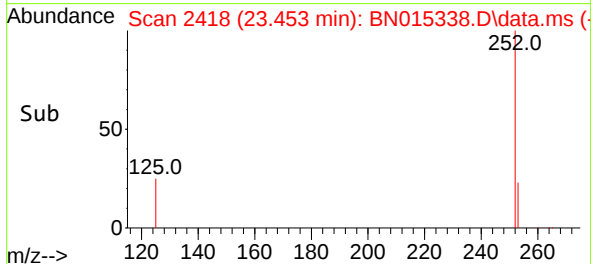
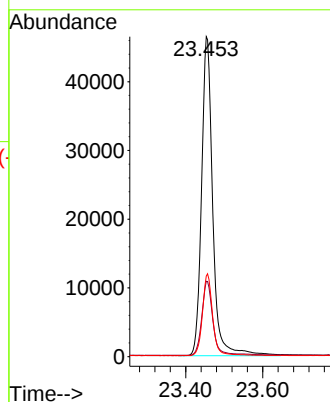
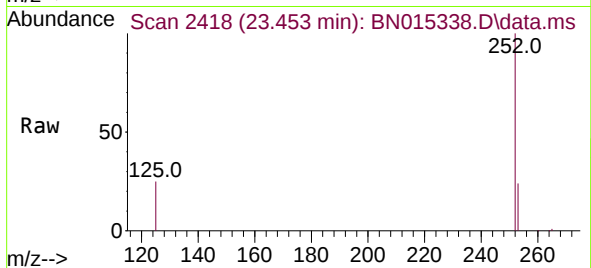
RT: 23.453 min Scan# 2418

Delta R.T. -0.001 min

Lab File: BN015338.D

Acq: 06 Jul 2021 14:58

Tgt Ion:252	Resp:	93378
Ion Ratio	Lower	Upper
252	100	
253	23.6	19.4 29.2
125	25.2	7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.40 ng

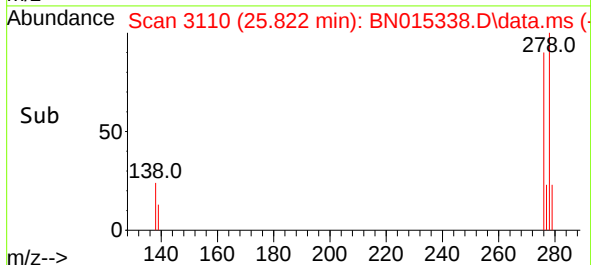
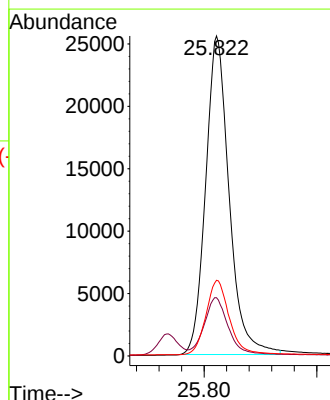
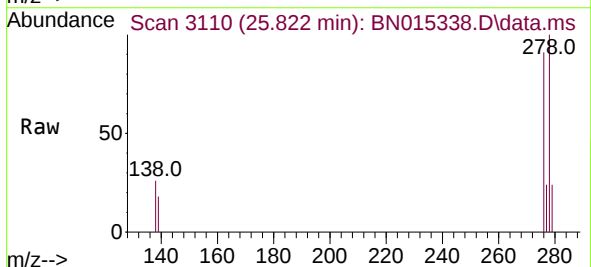
RT: 25.822 min Scan# 3110

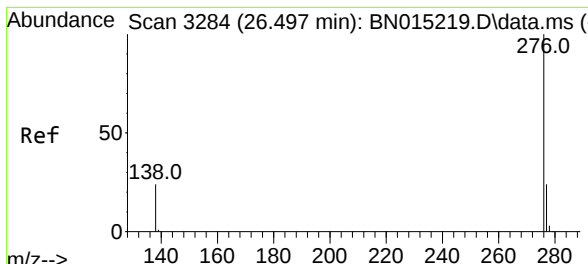
Delta R.T. -0.005 min

Lab File: BN015338.D

Acq: 06 Jul 2021 14:58

Tgt Ion:278	Resp:	74015
Ion Ratio	Lower	Upper
278	100	
139	18.2	9.0 13.4#
279	23.7	21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.36 ng
 RT: 26.496 min Scan# 3307
 Delta R.T. -0.001 min
 Lab File: BN015338.D
 Acq: 06 Jul 2021 14:58

Instrument :
 BNA_N
 ClientSampleId :
 PB137470BS

Tgt Ion:	276	Resp:	74359
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.7	29.5
138	23.5	9.8	14.6#

