

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
 Data File : BN016337.D
 Acq On : 20 Sep 2021 10:08
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 20 10:54:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 23:59:14 2021
 Response via : Initial Calibration

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

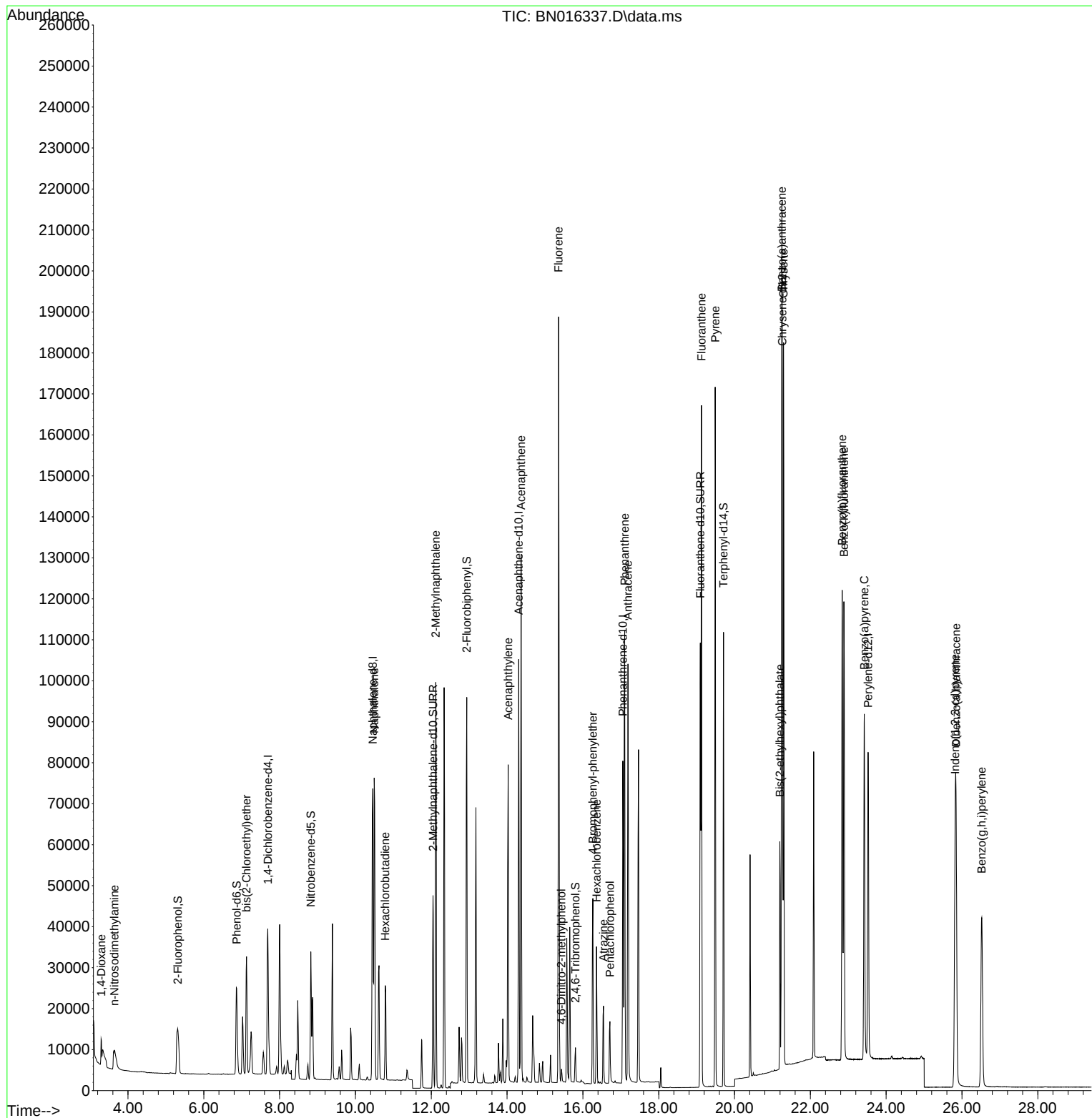
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	23445	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	102184	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	55511	0.400	ng	0.00
19) Phenanthrene-d10	17.054	188	108935	0.400	ng	-0.01
29) Chrysene-d12	21.259	240	115779	0.400	ng	# 0.00
35) Perylene-d12	23.525	264	100580	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.309	112	22169	0.377	ng	0.00
5) Phenol-d6	6.867	99	25989	0.364	ng	0.00
8) Nitrobenzene-d5	8.822	82	24354	0.401	ng	-0.01
11) 2-Methylnaphthalene-d10	12.047	152	61869	0.384	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	6322	0.388	ng	0.00
15) 2-Fluorobiphenyl	12.936	172	86156	0.397	ng	0.00
27) Fluoranthene-d10	19.097	212	125130	0.397	ng	0.00
31) Terphenyl-d14	19.708	244	107964	0.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	3671	0.377	ng	# 82
3) n-Nitrosodimethylamine	3.640	42	8854	0.397	ng	# 72
6) bis(2-Chloroethyl)ether	7.126	93	25660	0.404	ng	94
9) Naphthalene	10.495	128	106056	0.385	ng	99
10) Hexachlorobutadiene	10.787	225	21090	0.403	ng	# 99
12) 2-Methylnaphthalene	12.118	142	70867	0.388	ng	98
16) Acenaphthylene	14.027	152	86602	0.335	ng	99
17) Acenaphthene	14.370	154	61720	0.385	ng	99
18) Fluorene	15.360	166	75798	0.381	ng	98
20) 4,6-Dinitro-2-methylph...	15.436	198	2299	0.541	ng	# 68
21) 4-Bromophenyl-phenylether	16.263	248	23703	0.372	ng	98
22) Hexachlorobenzene	16.360	284	24046	0.399	ng	# 91
23) Atrazine	16.543	200	16984	0.291	ng	98
24) Pentachlorophenol	16.713	266	8294	0.409	ng	99
25) Phenanthrene	17.102	178	123427	0.401	ng	99
26) Anthracene	17.188	178	107055	0.359	ng	99
28) Fluoranthene	19.127	202	147104	0.415	ng	99
30) Pyrene	19.489	202	147950	0.404	ng	99
32) Benzo(a)anthracene	21.248	228	147031	0.395	ng	100
33) Chrysene	21.291	228	154379	0.429	ng	98
34) Bis(2-ethylhexyl)phtha...	21.195	149	54876	0.274	ng	98
36) Indeno(1,2,3-cd)pyrene	25.819	276	105779	0.326	ng	98
37) Benzo(b)fluoranthene	22.841	252	149050	0.467	ng	99
38) Benzo(k)fluoranthene	22.885	252	137099	0.446	ng	99
39) Benzo(a)pyrene	23.422	252	120559	0.417	ng	98
40) Dibenzo(a,h)anthracene	25.842	278	87539	0.317	ng	96
41) Benzo(g,h,i)perylene	26.520	276	88853	0.324	ng	95

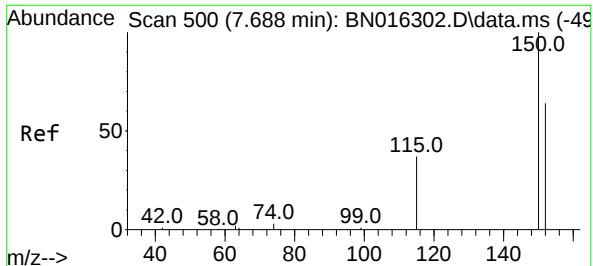
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
Data File : BN016337.D
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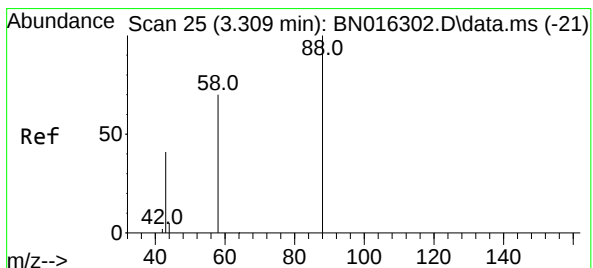
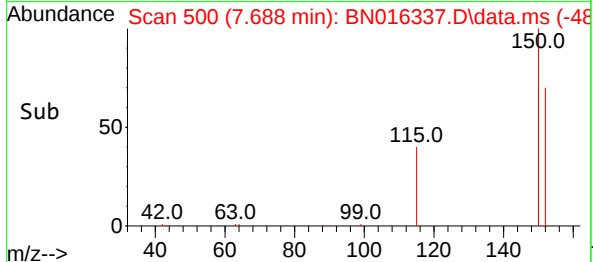
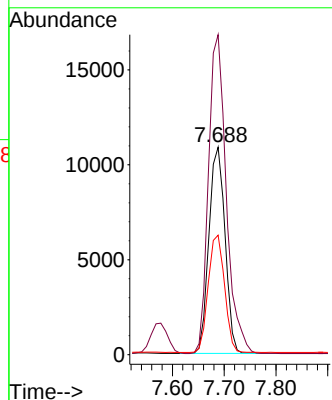
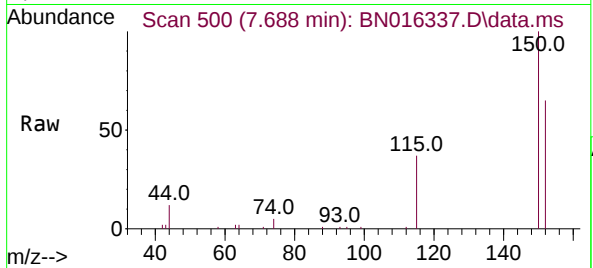




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.688 min Scan# 500
 Delta R.T. 0.000 min
 Lab File: BN016337.D
 Acq: 20 Sep 2021 10:08

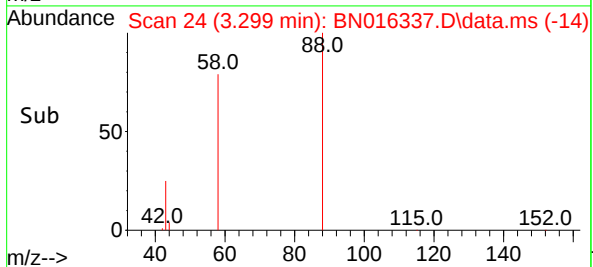
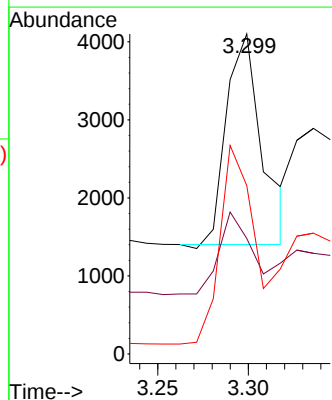
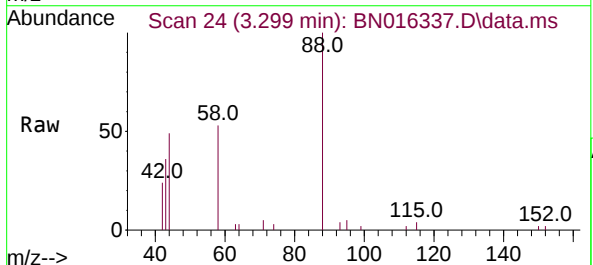
Instrument :
 BNA_N
 ClientSampled :

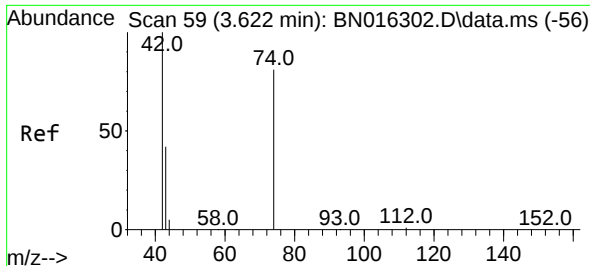
Tgt Ion:152 Resp: 23445
 Ion Ratio Lower Upper
 152 100
 150 154.2 125.6 188.4
 115 57.6 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.377 ng
 RT: 3.299 min Scan# 24
 Delta R.T. -0.010 min
 Lab File: BN016337.D
 Acq: 20 Sep 2021 10:08

Tgt Ion: 88 Resp: 3671
 Ion Ratio Lower Upper
 88 100
 43 35.6 20.3 30.5#
 58 103.3 69.9 104.9

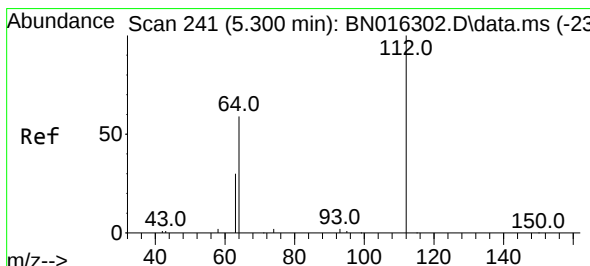
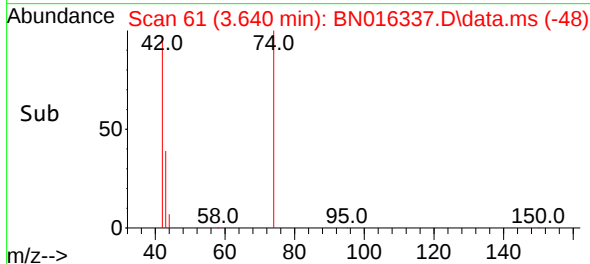
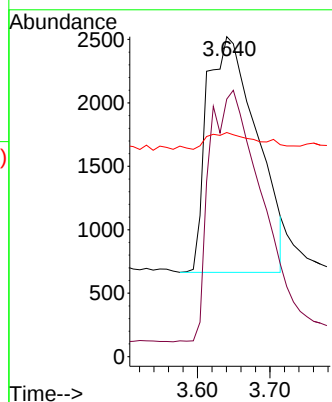
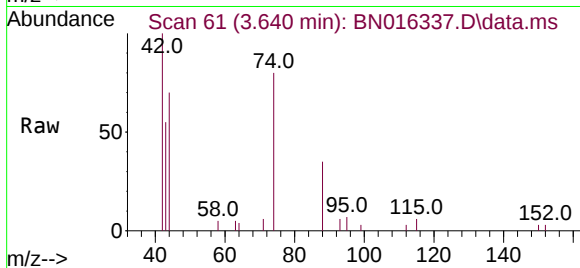




#3
n-Nitrosodimethylamine
Concen: 0.397 ng
RT: 3.640 min Scan# 61
Delta R.T. 0.018 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

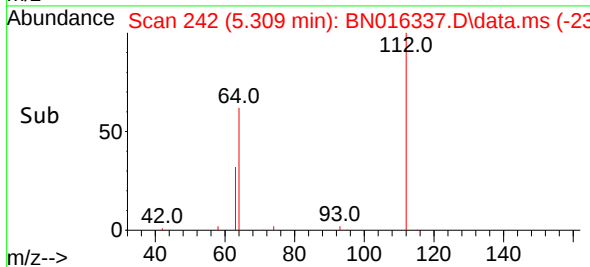
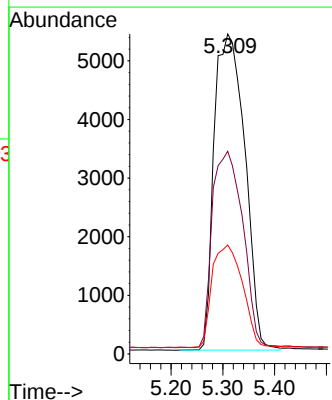
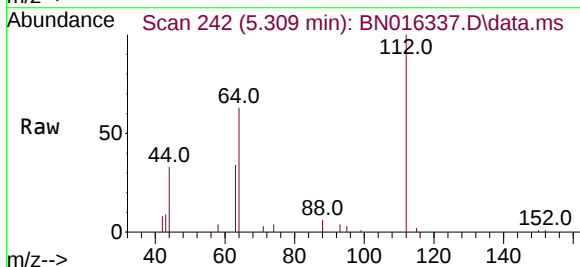
Instrument :
BNA_N
ClientSampleId :

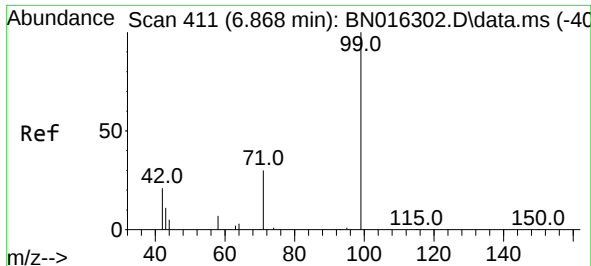
Tgt Ion: 42 Resp: 8854
Ion Ratio Lower Upper
42 100
74 108.0 113.6 170.4#
44 6.9 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.309 min Scan# 242
Delta R.T. 0.009 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion: 112 Resp: 22169
Ion Ratio Lower Upper
112 100
64 61.9 47.3 70.9
63 32.2 23.4 35.0

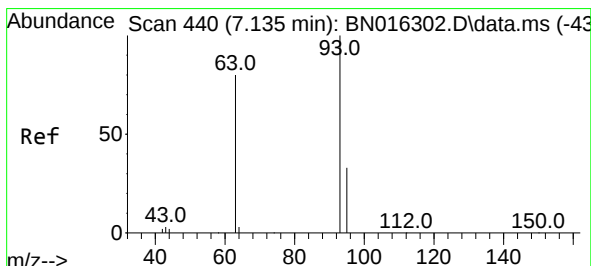
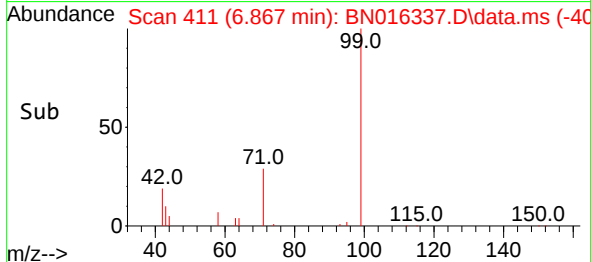
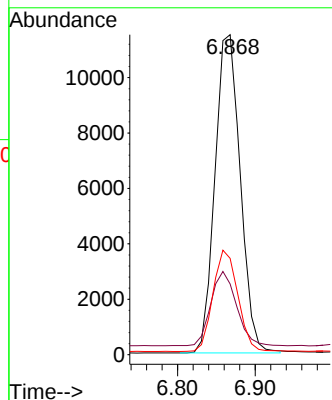
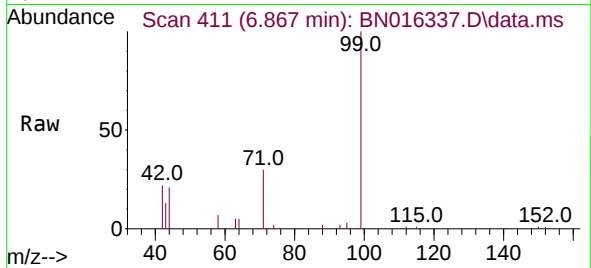




#5
Phenol-d6
Concen: 0.364 ng
RT: 6.867 min Scan# 411
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

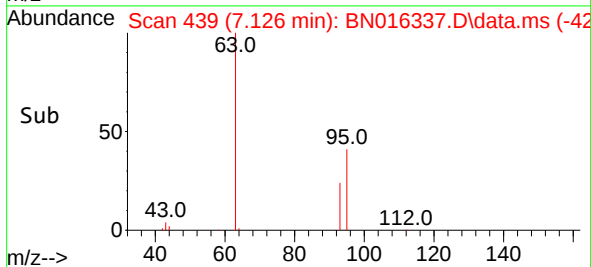
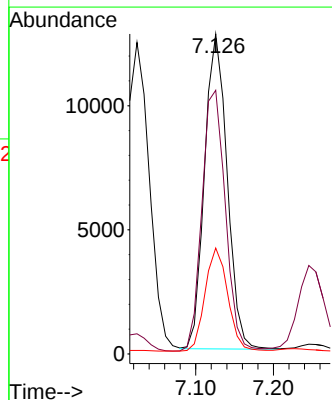
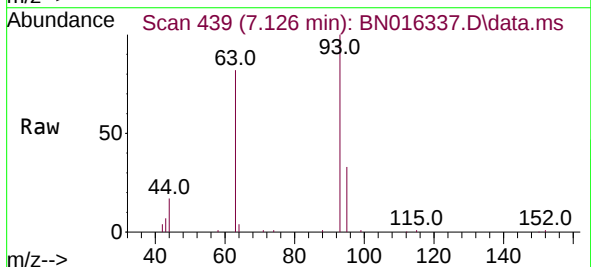
Instrument :
BNA_N
ClientSampleId :

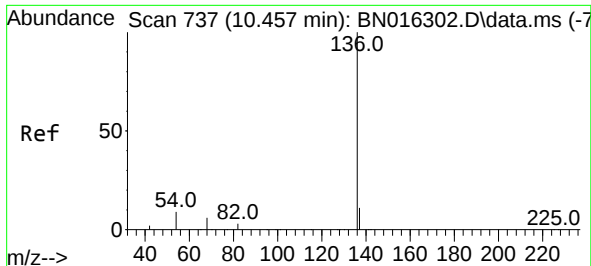
Tgt Ion: 99 Resp: 25989
Ion Ratio Lower Upper
99 100
42 23.6 14.0 21.0#
71 31.3 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.126 min Scan# 439
Delta R.T. -0.010 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion: 93 Resp: 25660
Ion Ratio Lower Upper
93 100
63 86.0 63.4 95.0
95 32.8 26.8 40.2

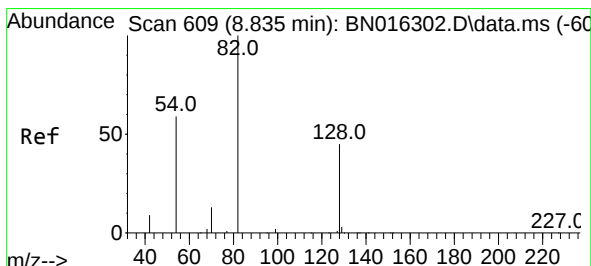
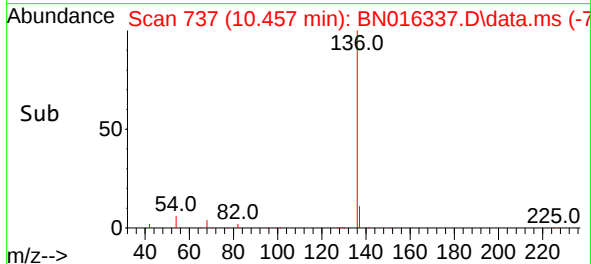
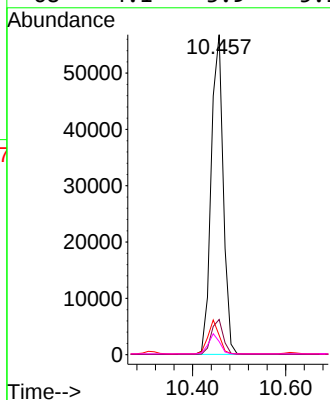
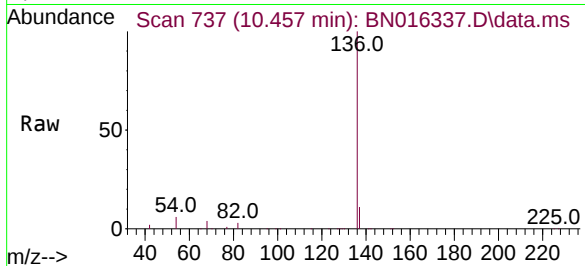




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.457 min Scan# 737
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

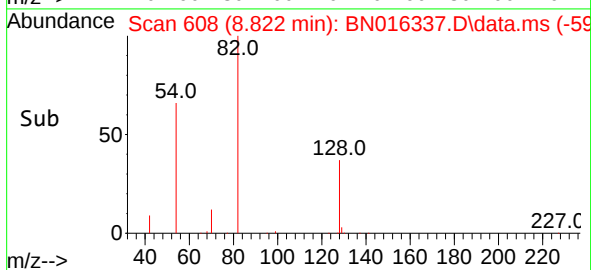
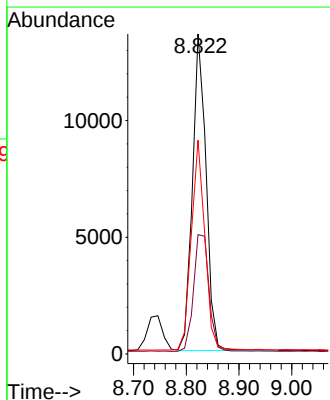
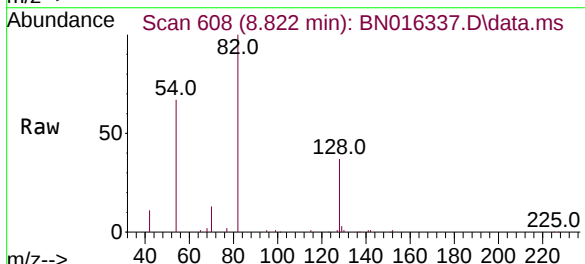
Instrument :
BNA_N
ClientSampleId :

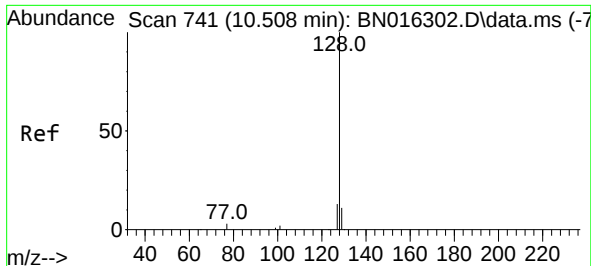
Tgt Ion:	136	Resp:	102184
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	6.0	5.3	7.9
68	4.1	3.9	5.9



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 8.822 min Scan# 608
Delta R.T. -0.013 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:	82	Resp:	24354
Ion Ratio	Lower	Upper	
82	100		
128	37.3	31.7	47.5
54	66.8	46.4	69.6

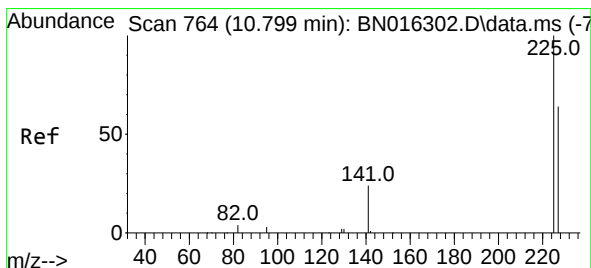
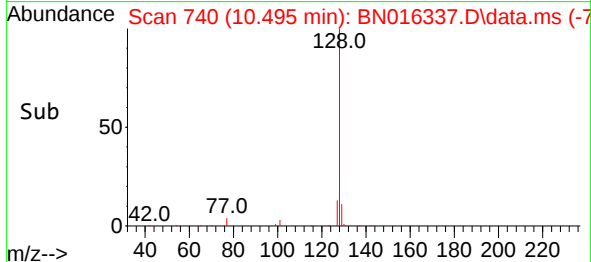
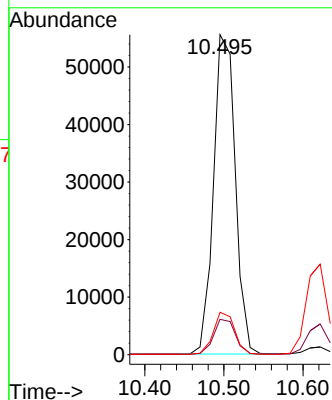
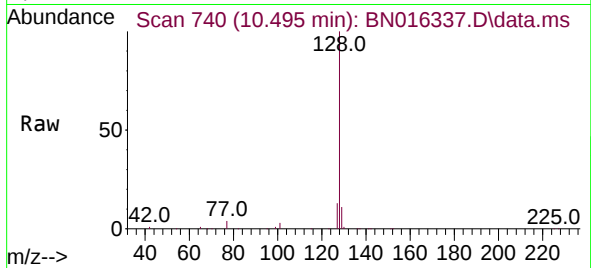




#9
Naphthalene
Concen: 0.385 ng
RT: 10.495 min Scan# 740
Delta R.T. -0.013 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

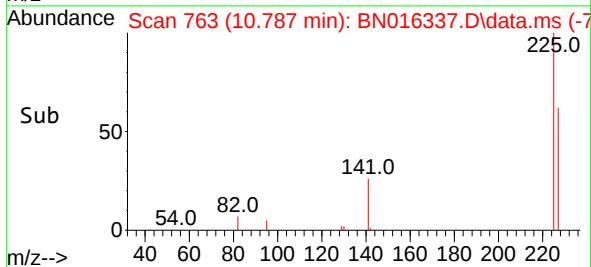
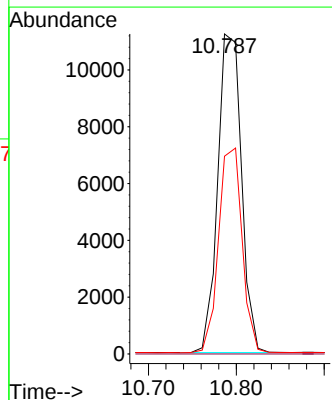
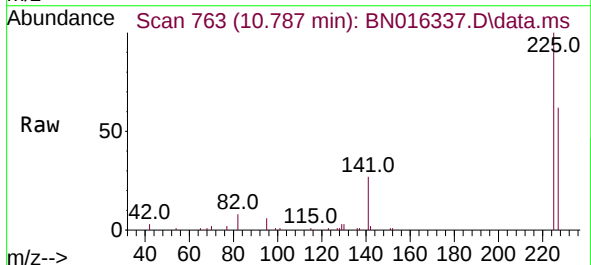
Instrument :
BNA_N
ClientSampled :

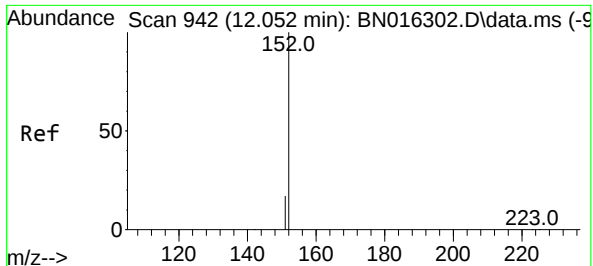
Tgt Ion:128 Resp: 106056
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.3 10.1 15.1



#10
Hexachlorobutadiene
Concen: 0.403 ng
RT: 10.787 min Scan# 763
Delta R.T. -0.013 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:225 Resp: 21090
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.5 77.3

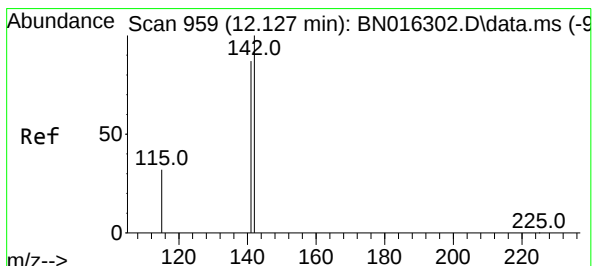
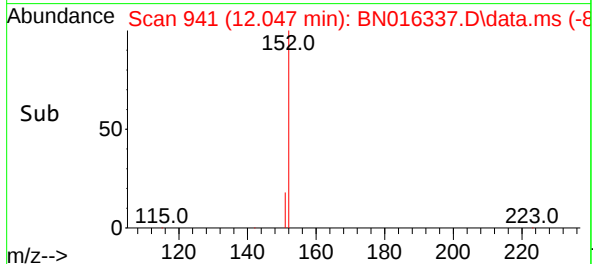
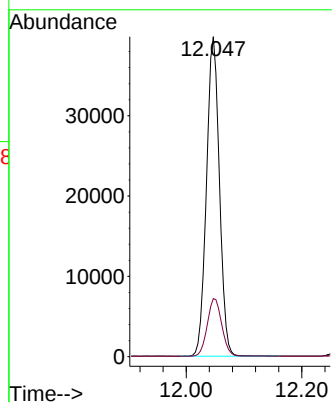
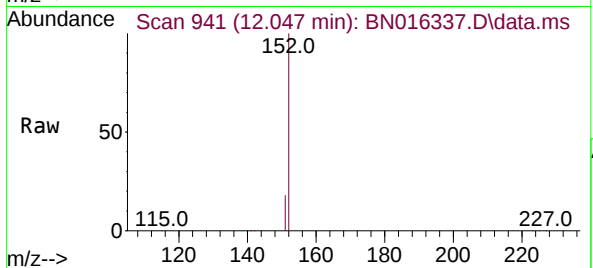




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.047 min Scan# 941
Delta R.T. -0.005 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

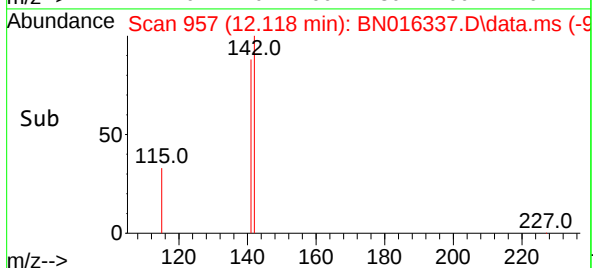
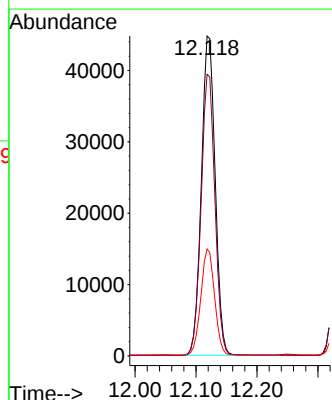
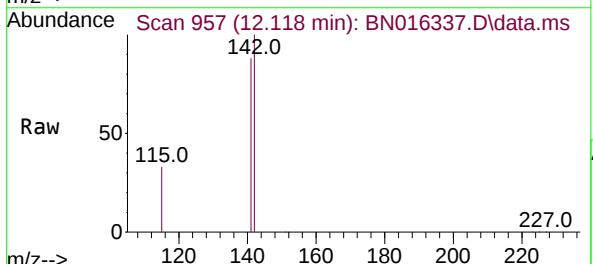
Instrument :
BNA_N
ClientSampleId :

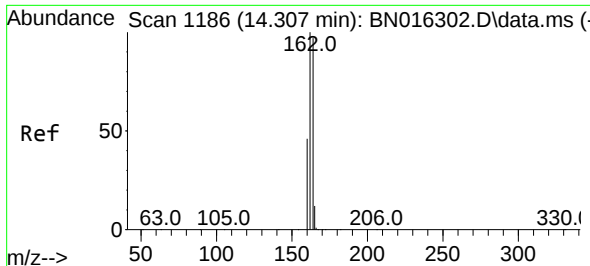
Tgt Ion:152 Resp: 61869
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 12.118 min Scan# 957
Delta R.T. -0.009 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:142 Resp: 70867
Ion Ratio Lower Upper
142 100
141 88.0 69.8 104.8
115 33.4 24.4 36.6

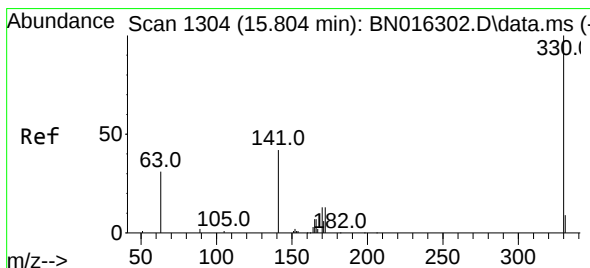
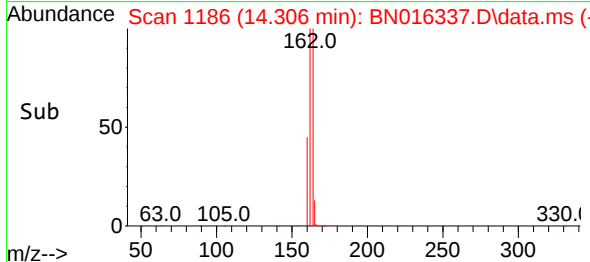
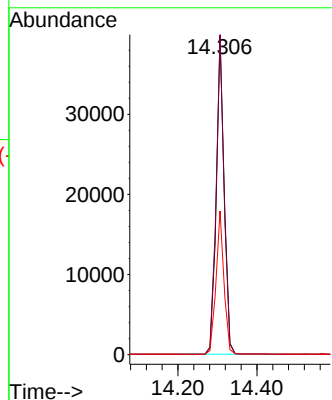
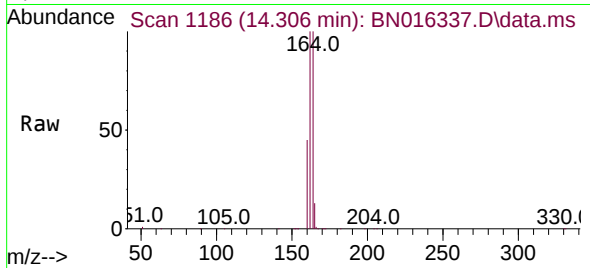




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

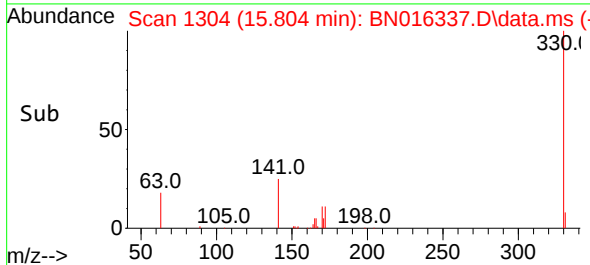
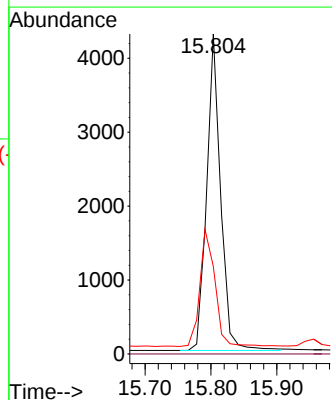
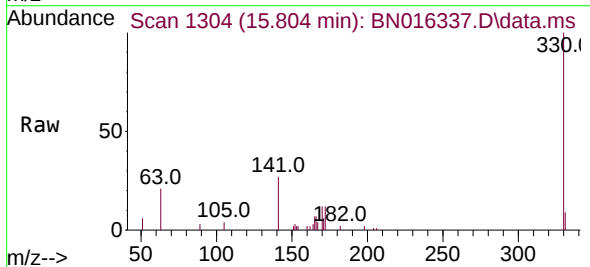
Instrument :
BNA_N
ClientSampleId :

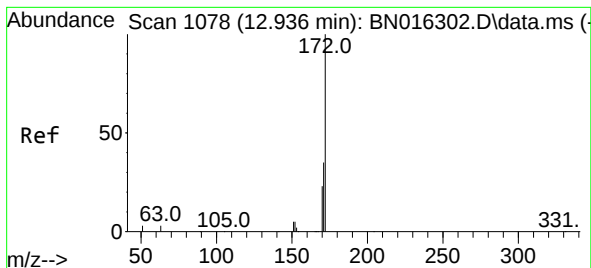
Tgt Ion:164 Resp: 55511
Ion Ratio Lower Upper
164 100
162 100.4 79.0 118.4
160 45.1 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.388 ng
RT: 15.804 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:330 Resp: 6322
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 39.4 25.0 37.4#

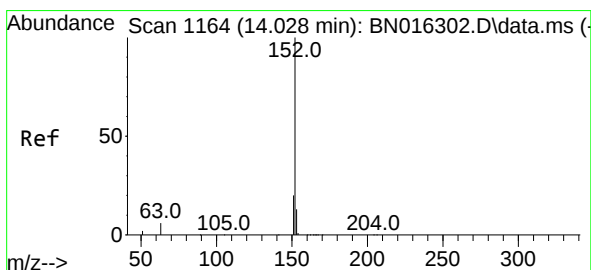
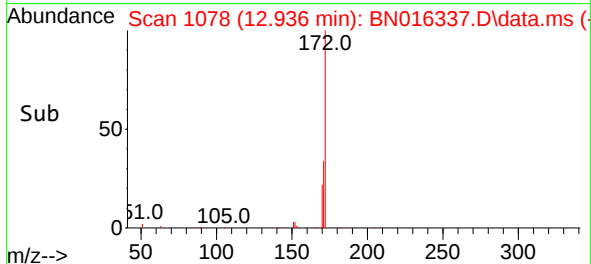
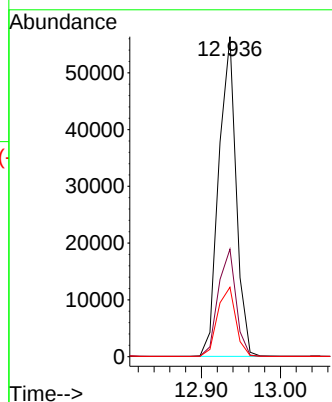
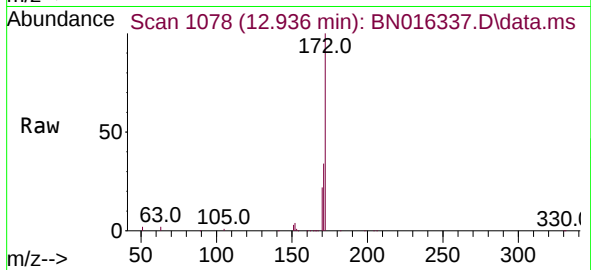




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.936 min Scan# 1078
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

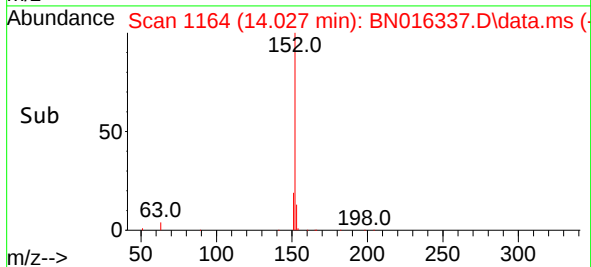
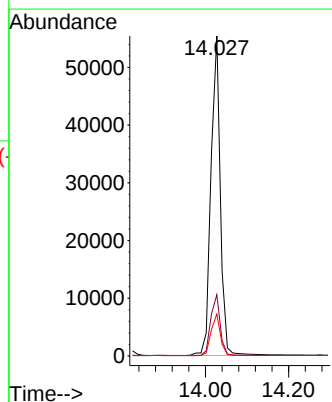
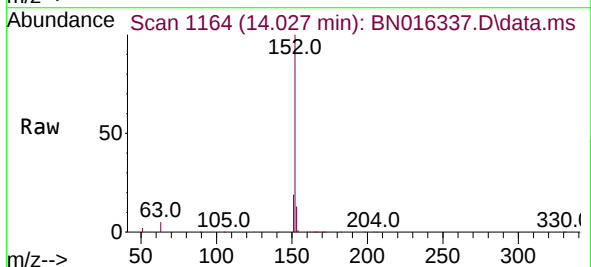
Instrument :
BNA_N
ClientSampleId :

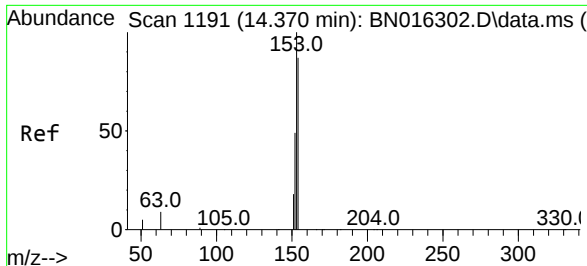
Tgt Ion:172 Resp: 86156
Ion Ratio Lower Upper
172 100
171 33.6 27.8 41.6
170 21.7 18.2 27.2



#16
Acenaphthylene
Concen: 0.335 ng
RT: 14.027 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:152 Resp: 86602
Ion Ratio Lower Upper
152 100
151 19.4 15.2 22.8
153 13.0 10.5 15.7

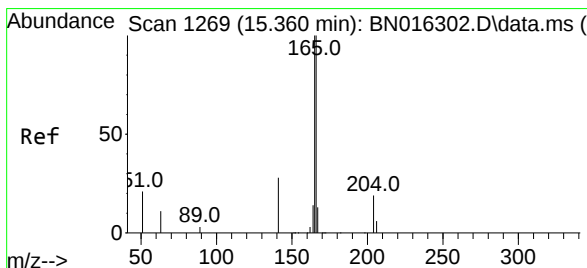
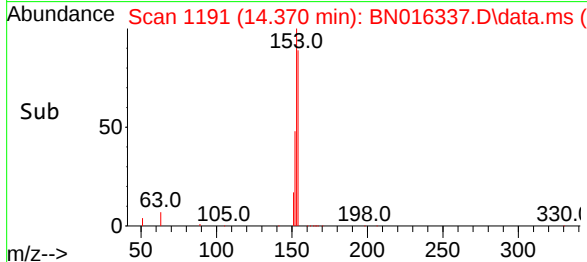
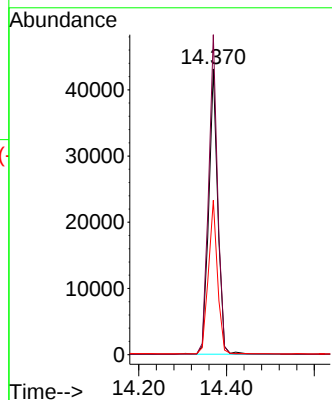
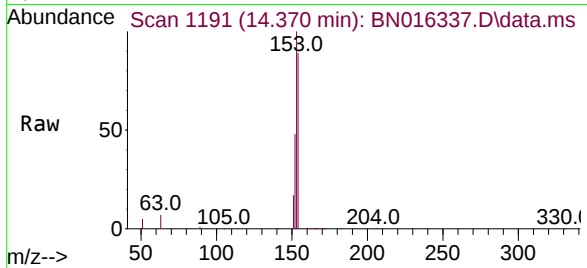




#17
Acenaphthene
Concen: 0.385 ng
RT: 14.370 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

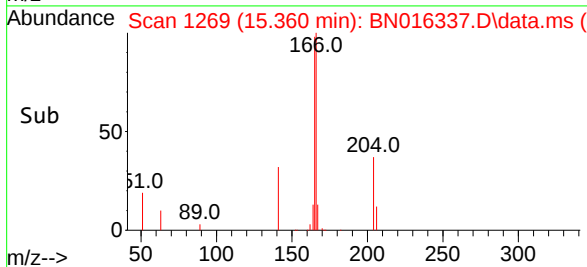
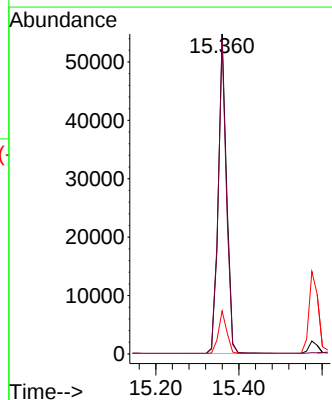
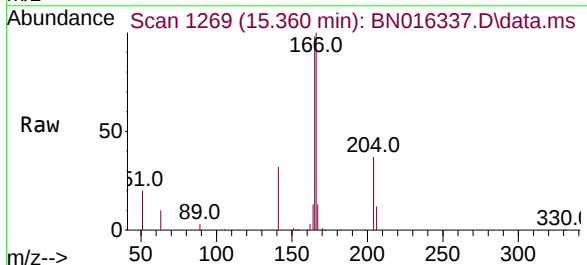
Instrument :
BNA_N
ClientSampleId :

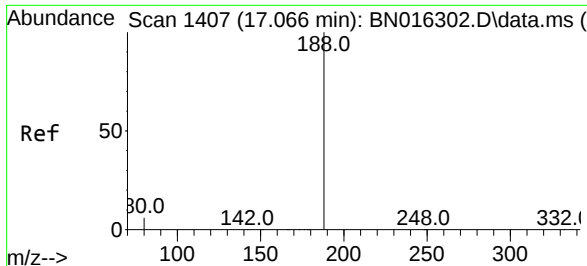
Tgt Ion:154 Resp: 61720
Ion Ratio Lower Upper
154 100
153 111.1 89.3 133.9
152 54.0 42.2 63.4



#18
Fluorene
Concen: 0.381 ng
RT: 15.360 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:166 Resp: 75798
Ion Ratio Lower Upper
166 100
165 97.6 76.7 115.1
167 13.5 10.9 16.3

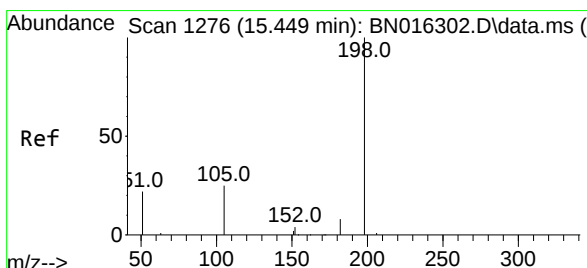
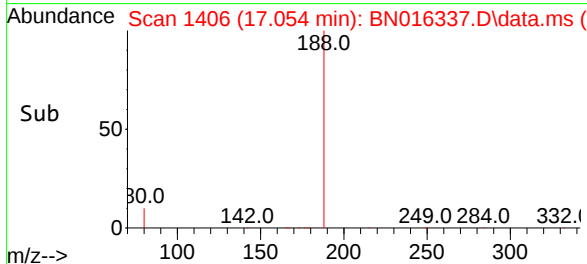
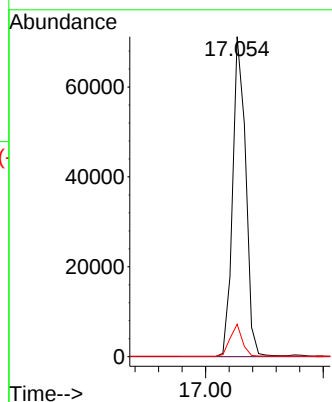
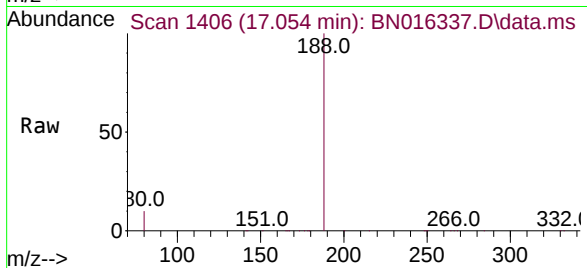




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.054 min Scan# 1406
Delta R.T. -0.012 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

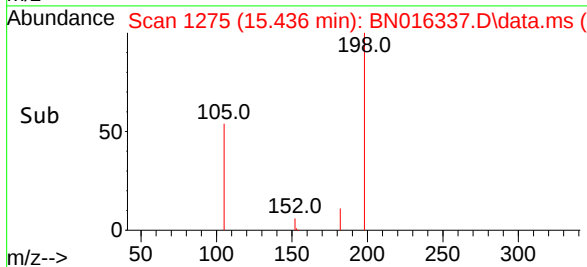
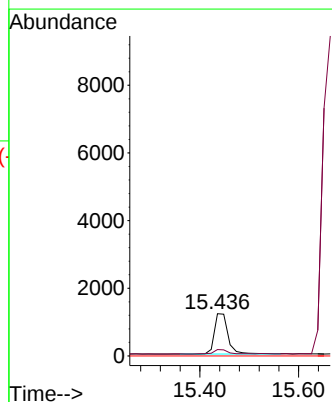
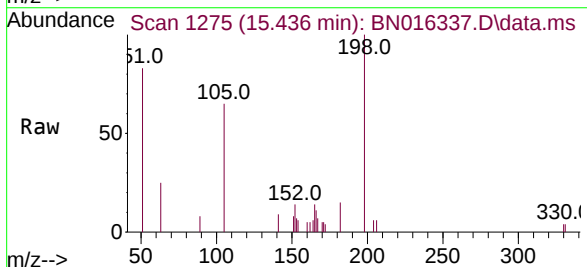
Instrument :
BNA_N
ClientSampleId :

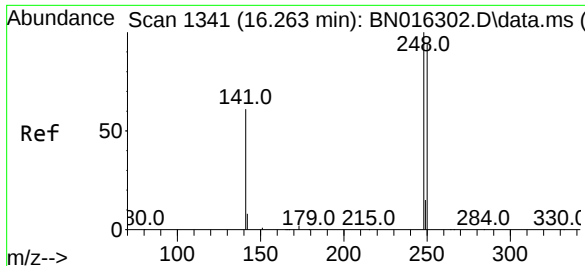
Tgt Ion:188 Resp: 108935
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 7.0 10.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.541 ng
RT: 15.436 min Scan# 1275
Delta R.T. -0.013 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:198 Resp: 2299
Ion Ratio Lower Upper
198 100
182 15.1 26.6 39.8#
77 0.0 0.0 0.0

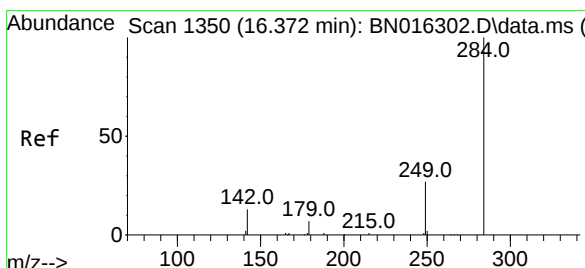
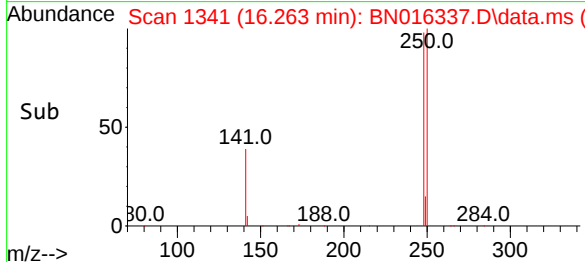
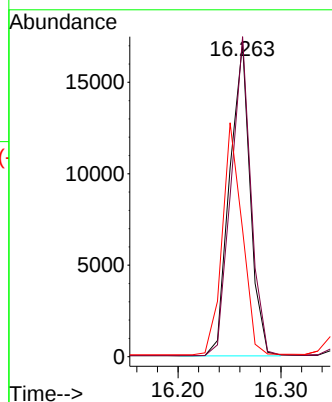
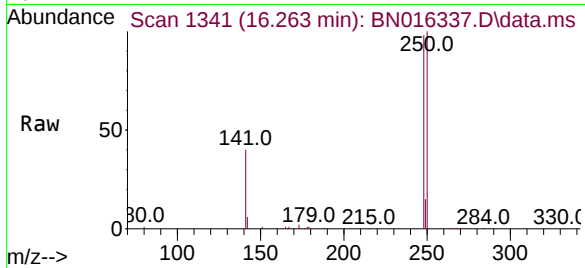




#21
4-Bromophenyl-phenylether
Concen: 0.372 ng
RT: 16.263 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

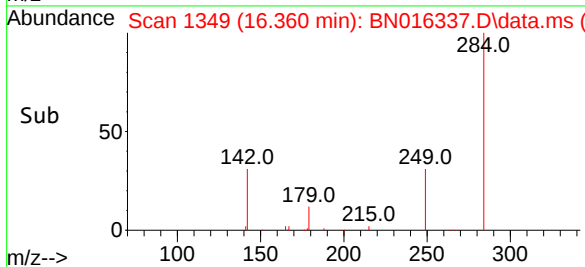
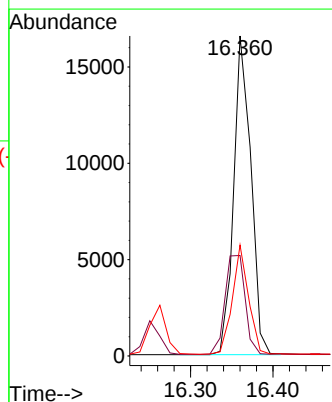
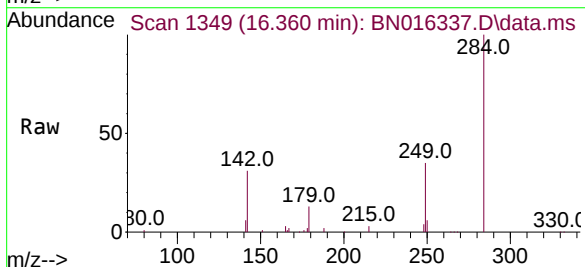
Instrument :
BNA_N
ClientSampleId :

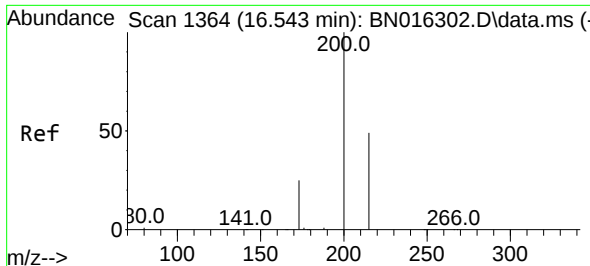
Tgt Ion:248 Resp: 23703
Ion Ratio Lower Upper
248 100
250 101.9 80.5 120.7
141 40.4 34.8 52.2



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.012 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:284 Resp: 24046
Ion Ratio Lower Upper
284 100
142 36.4 22.6 34.0#
249 32.0 24.4 36.6

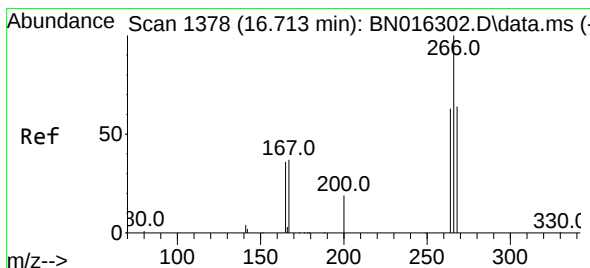
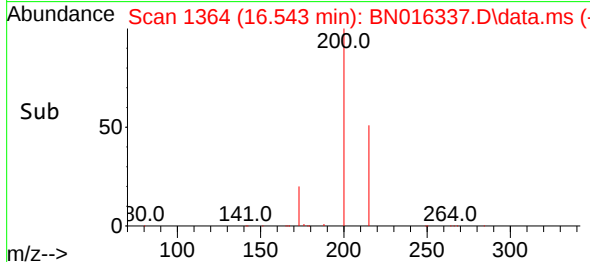
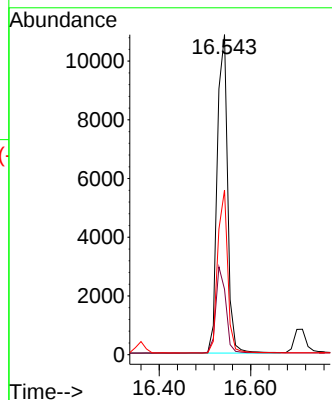
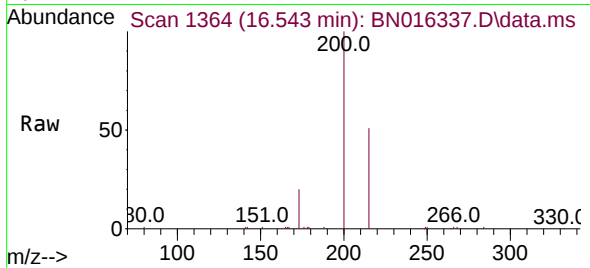




#23
Atrazine
Concen: 0.291 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

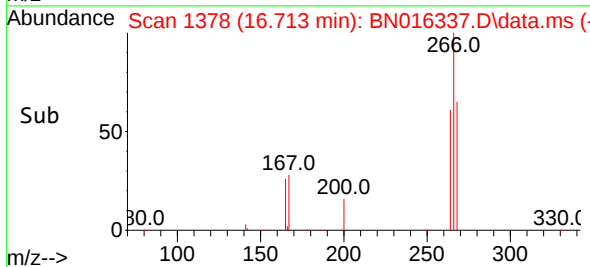
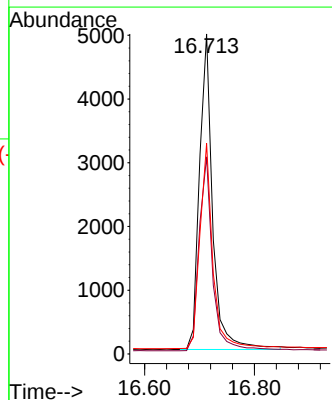
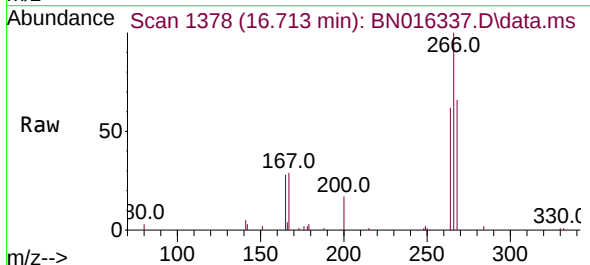
Instrument :
BNA_N
ClientSampleId :

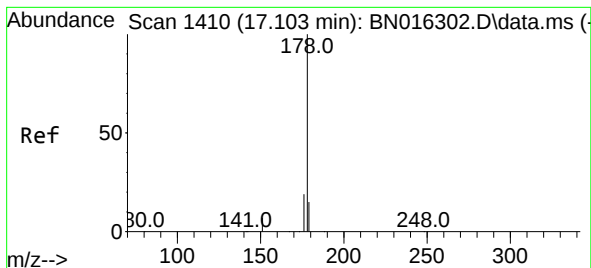
Tgt Ion:200 Resp: 16984
Ion Ratio Lower Upper
200 100
173 20.5 18.7 28.1
215 51.5 41.6 62.4



#24
Pentachlorophenol
Concen: 0.409 ng
RT: 16.713 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:266 Resp: 8294
Ion Ratio Lower Upper
266 100
264 62.8 50.6 75.8
268 64.2 52.6 79.0

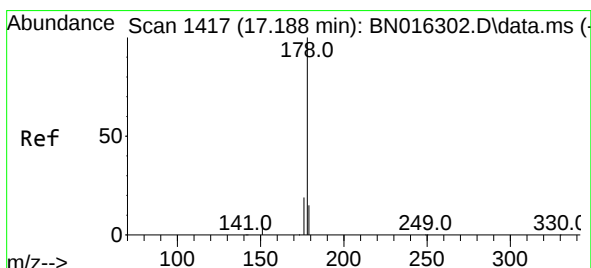
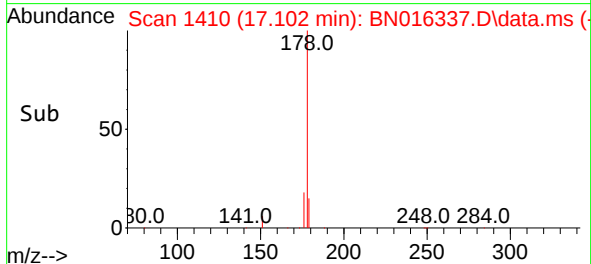
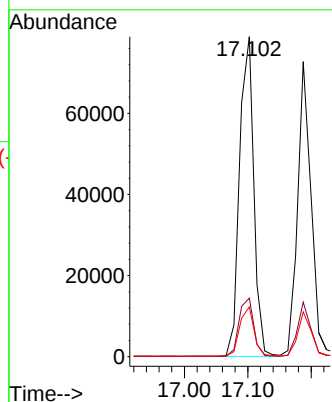
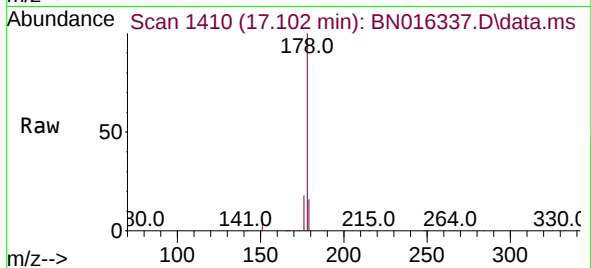




#25
Phenanthrene
Concen: 0.401 ng
RT: 17.102 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

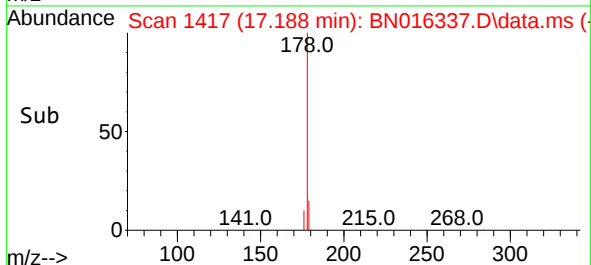
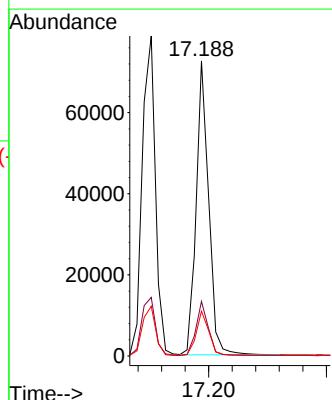
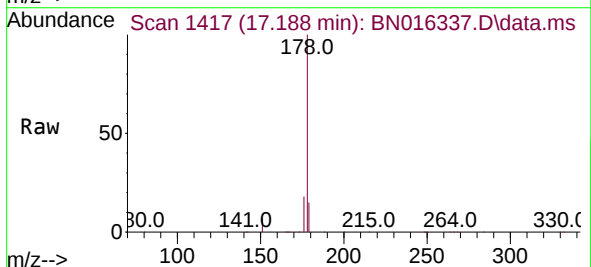
Instrument :
BNA_N
ClientSampleId :

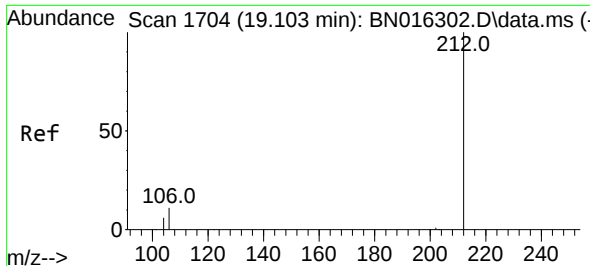
Tgt Ion:178 Resp: 123427
Ion Ratio Lower Upper
178 100
176 18.8 14.4 21.6
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.359 ng
RT: 17.188 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:178 Resp: 107055
Ion Ratio Lower Upper
178 100
176 18.1 13.9 20.9
179 15.2 12.2 18.4

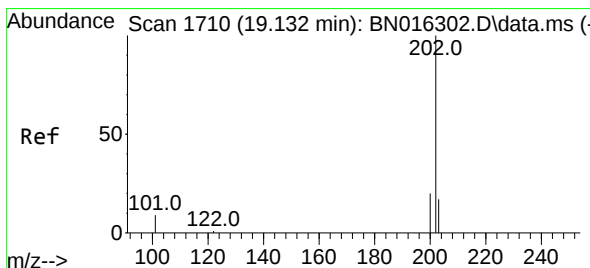
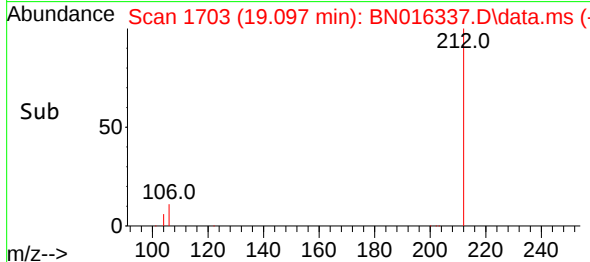
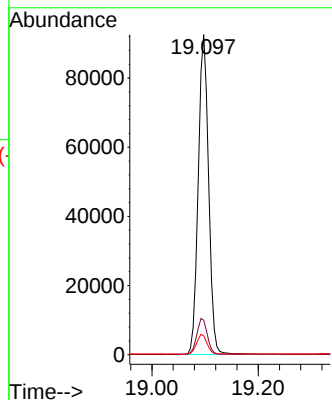
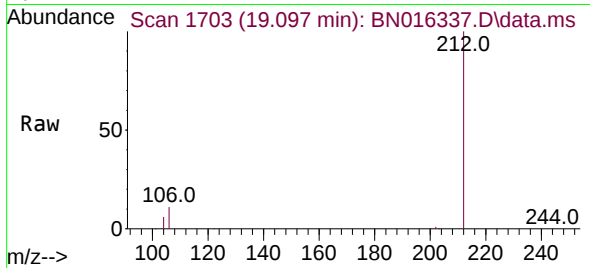




#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.097 min Scan# 1703
Delta R.T. -0.005 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

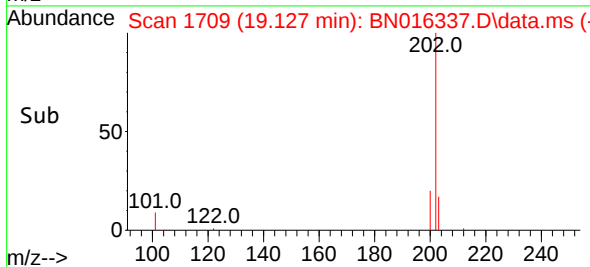
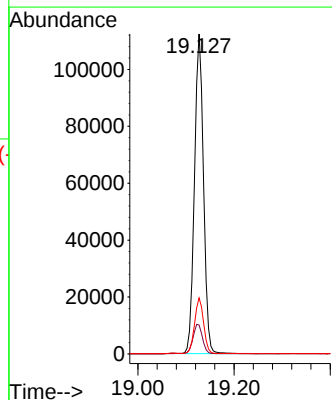
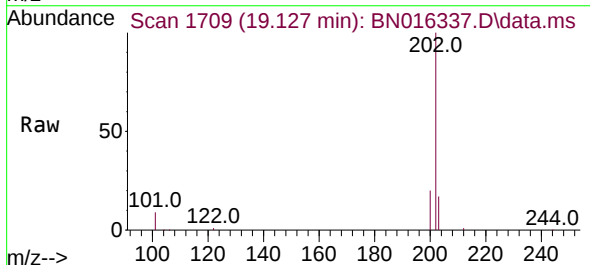
Instrument :
BNA_N
ClientSampleId :

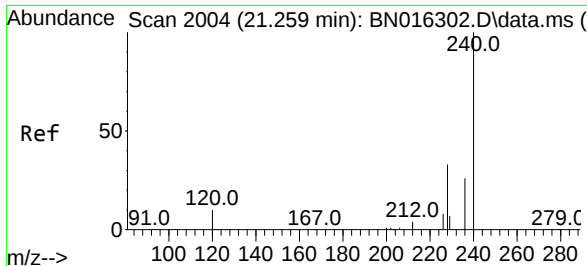
Tgt Ion:212 Resp: 125130
Ion Ratio Lower Upper
212 100
106 11.3 9.8 14.6
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.415 ng
RT: 19.127 min Scan# 1709
Delta R.T. -0.005 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:202 Resp: 147104
Ion Ratio Lower Upper
202 100
101 9.7 8.5 12.7
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.259 min Scan# 2004

Delta R.T. -0.000 min

Lab File: BN016337.D

Acq: 20 Sep 2021 10:08

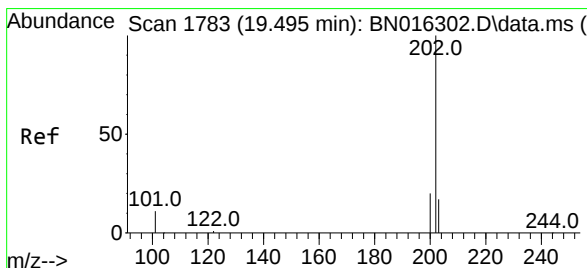
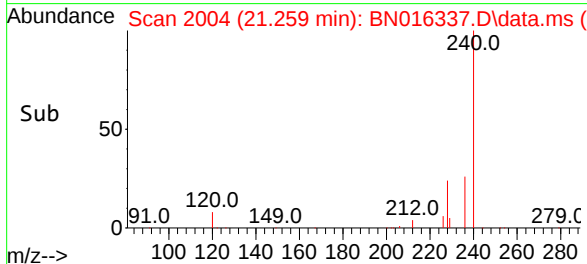
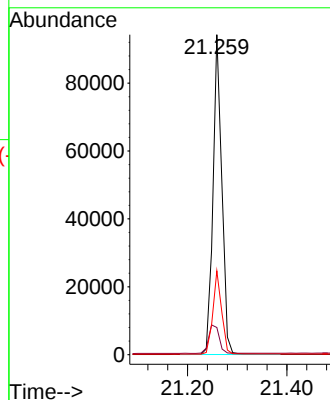
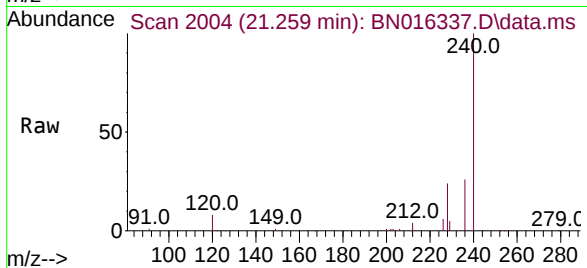
Tgt Ion:240 Resp: 115779

Ion Ratio Lower Upper

240 100

120 8.5 5.3 7.9#

236 26.2 19.8 29.8



#30

Pyrene

Concen: 0.404 ng

RT: 19.489 min Scan# 1782

Delta R.T. -0.005 min

Lab File: BN016337.D

Acq: 20 Sep 2021 10:08

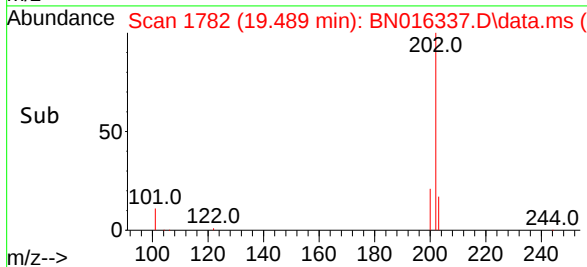
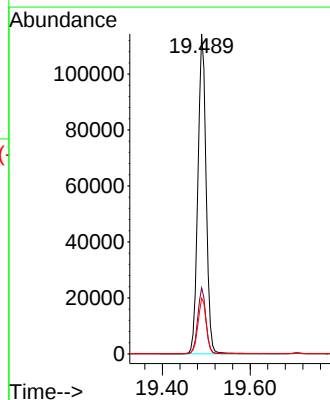
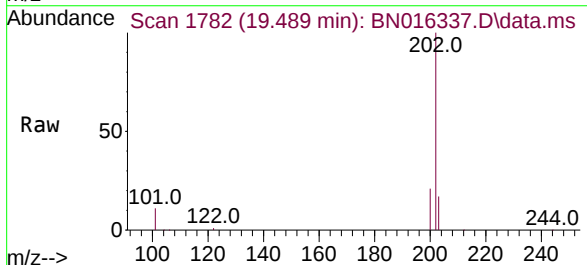
Tgt Ion:202 Resp: 147950

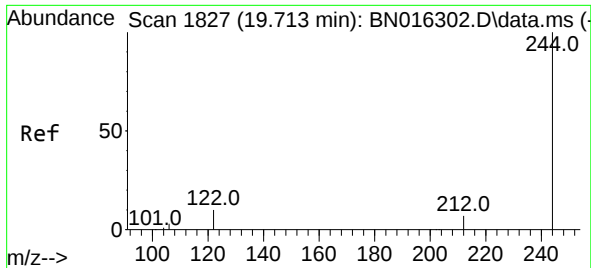
Ion Ratio Lower Upper

202 100

200 20.5 15.8 23.6

203 17.5 13.9 20.9

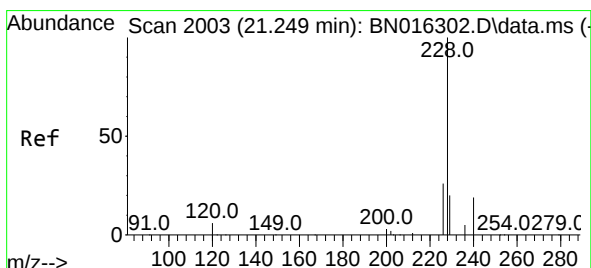
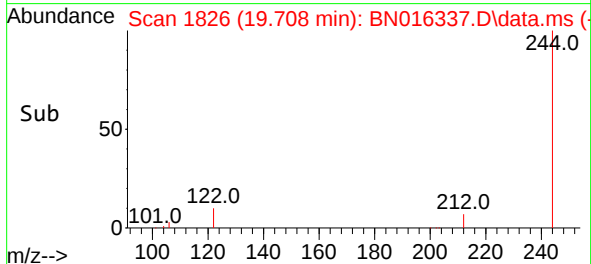
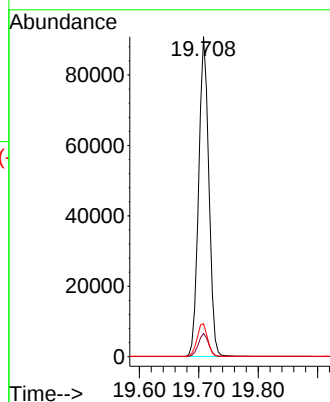
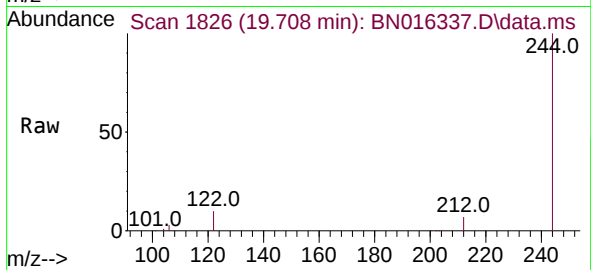




#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.708 min Scan# 1826
 Delta R.T. -0.005 min
 Lab File: BN016337.D
 Acq: 20 Sep 2021 10:08

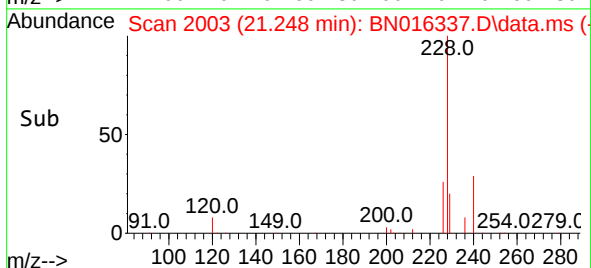
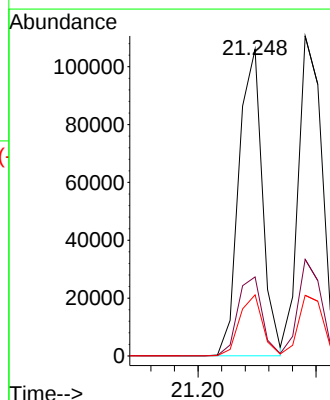
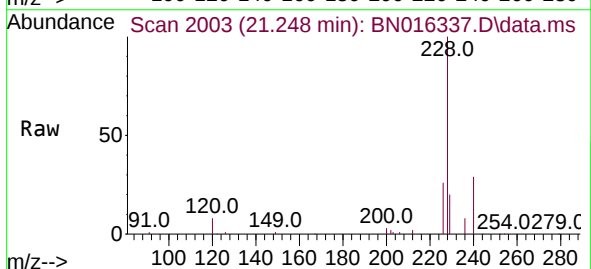
Instrument :
 BNA_N
 ClientSampleId :

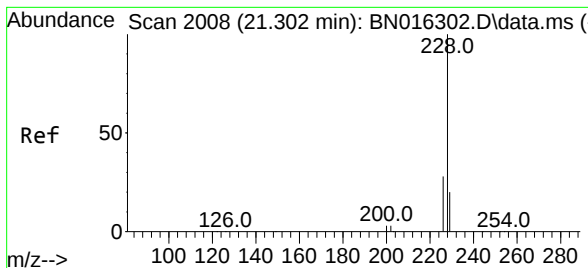
Tgt Ion:244 Resp: 107964
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.5 8.3
 122 10.3 9.0 13.4



#32
 Benzo(a)anthracene
 Concen: 0.395 ng
 RT: 21.248 min Scan# 2003
 Delta R.T. -0.000 min
 Lab File: BN016337.D
 Acq: 20 Sep 2021 10:08

Tgt Ion:228 Resp: 147031
 Ion Ratio Lower Upper
 228 100
 226 25.8 20.8 31.2
 229 19.9 15.8 23.6





#33

Chrysene

Concen: 0.429 ng

RT: 21.291 min Scan# 2007

Delta R.T. -0.011 min

Lab File: BN016337.D

Acq: 20 Sep 2021 10:08

Tgt Ion:228 Resp: 154379

Ion Ratio Lower Upper

228 100

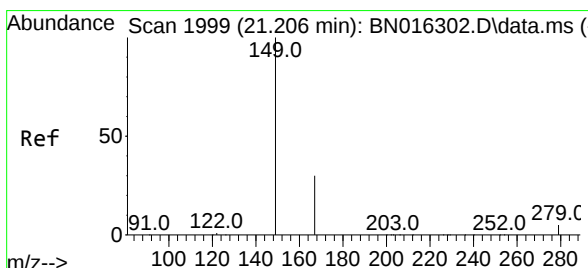
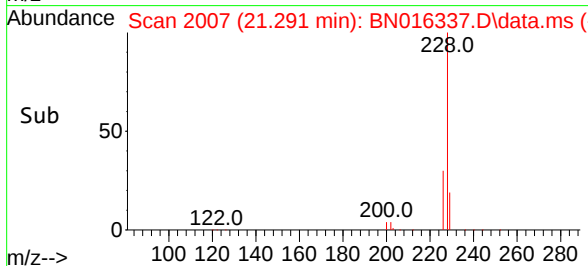
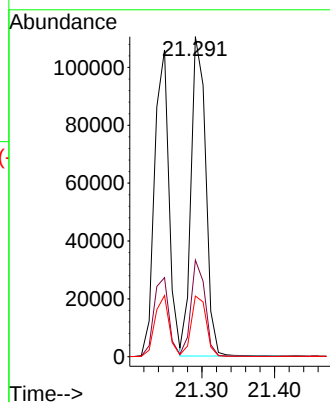
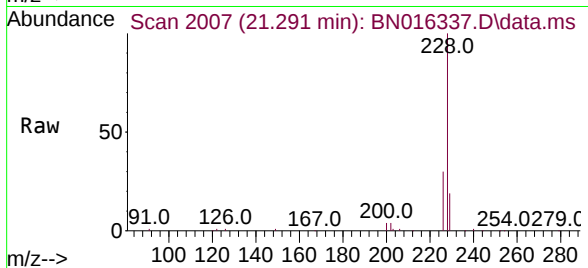
226 30.2 23.0 34.4

229 19.0 15.6 23.4

Instrument :

BNA_N

ClientSampleId :



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.274 ng

RT: 21.195 min Scan# 1998

Delta R.T. -0.011 min

Lab File: BN016337.D

Acq: 20 Sep 2021 10:08

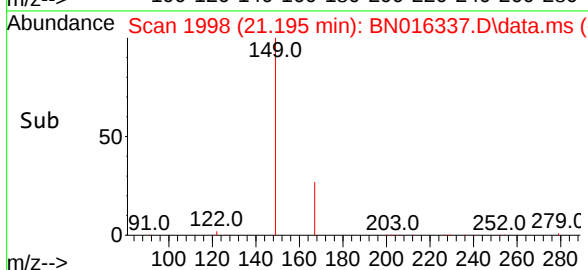
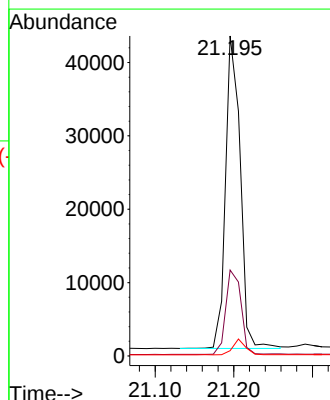
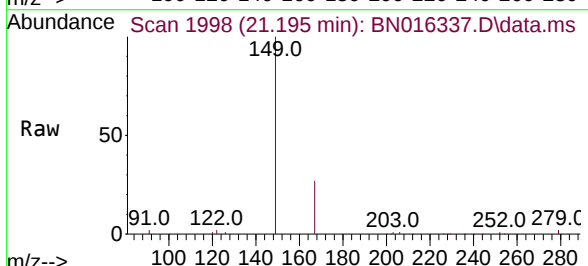
Tgt Ion:149 Resp: 54876

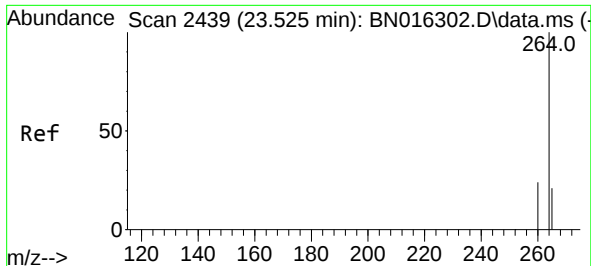
Ion Ratio Lower Upper

149 100

167 27.9 23.4 35.0

279 4.4 3.9 5.9



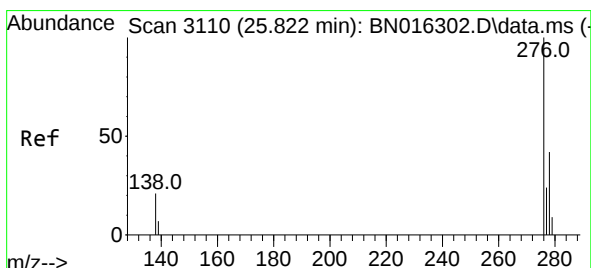
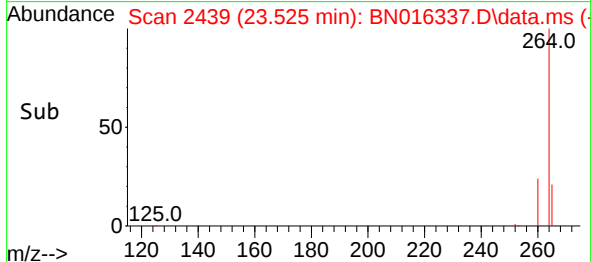
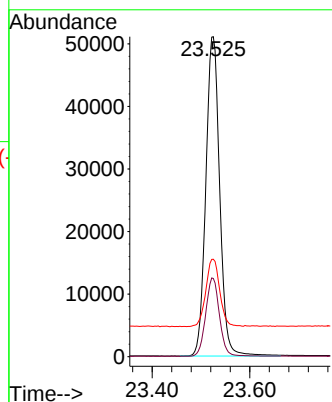
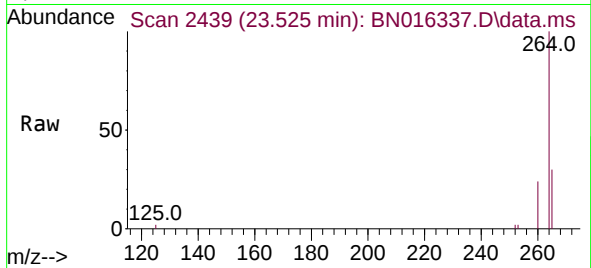


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.525 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:264 Resp: 100580

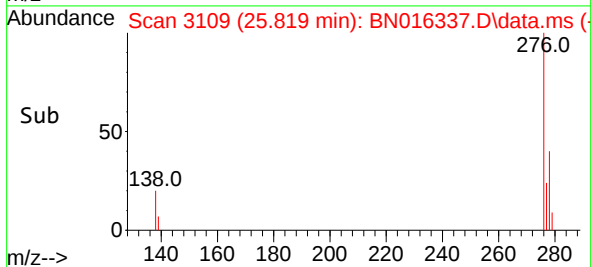
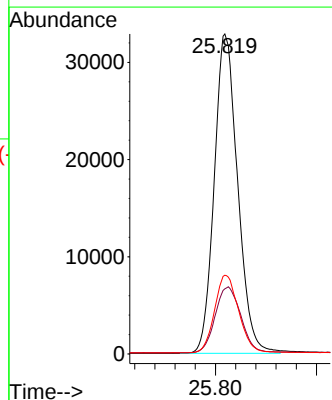
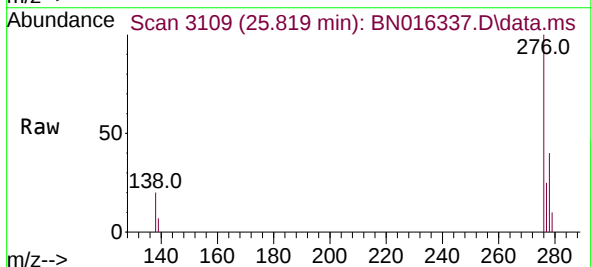
Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.9	28.3
265	30.5	23.7	35.5

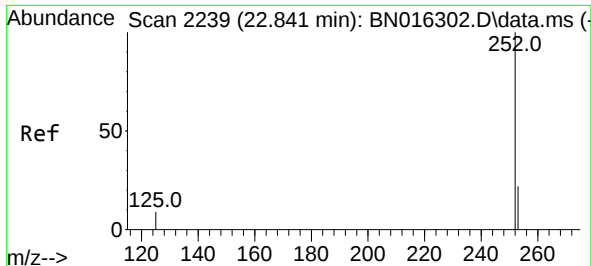


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.326 ng
RT: 25.819 min Scan# 3109
Delta R.T. -0.004 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Tgt Ion:276 Resp: 105779

Ion	Ratio	Lower	Upper
276	100		
138	22.5	19.3	28.9
277	25.0	20.2	30.2





#37

Benzo(b)fluoranthene

Concen: 0.467 ng

RT: 22.841 min Scan# 2239

Delta R.T. -0.000 min

Lab File: BN016337.D

Acq: 20 Sep 2021 10:08

Tgt Ion:252 Resp: 149050

Ion Ratio Lower Upper

252 100

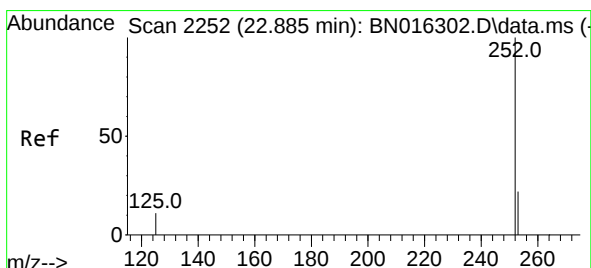
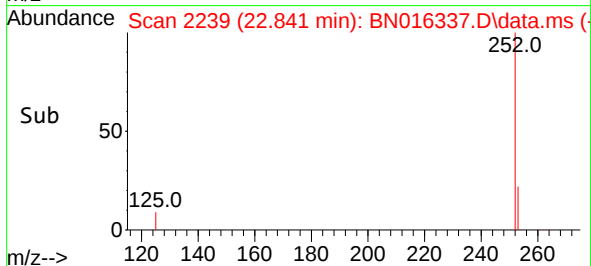
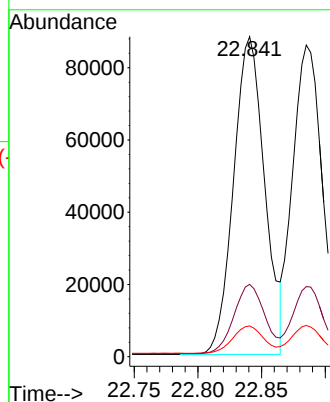
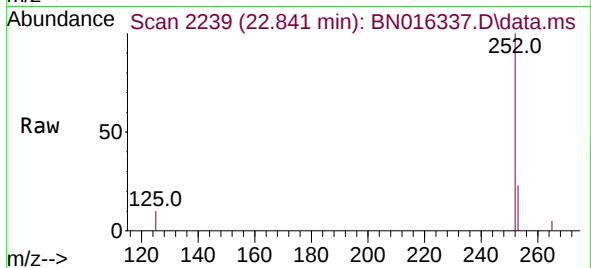
253 22.6 18.2 27.2

125 9.6 8.4 12.6

Instrument :

BNA_N

ClientSampleId :



#38

Benzo(k)fluoranthene

Concen: 0.446 ng

RT: 22.885 min Scan# 2252

Delta R.T. -0.000 min

Lab File: BN016337.D

Acq: 20 Sep 2021 10:08

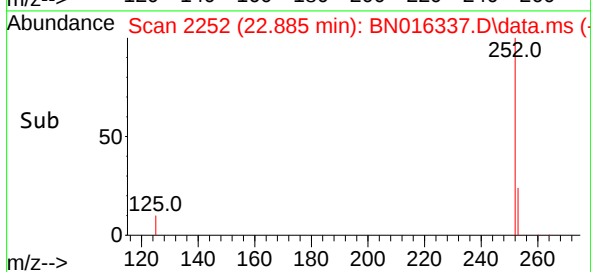
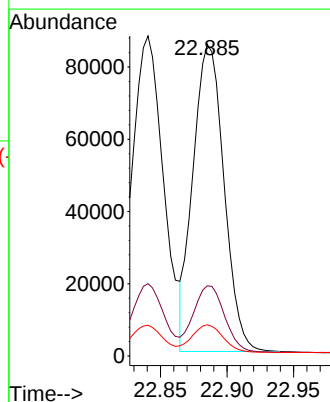
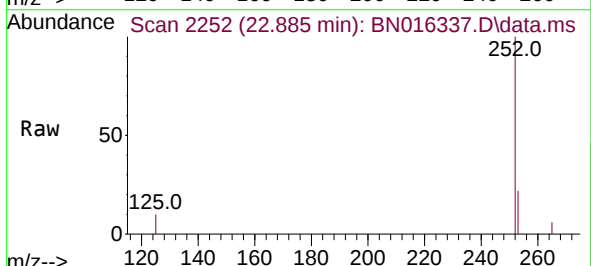
Tgt Ion:252 Resp: 137099

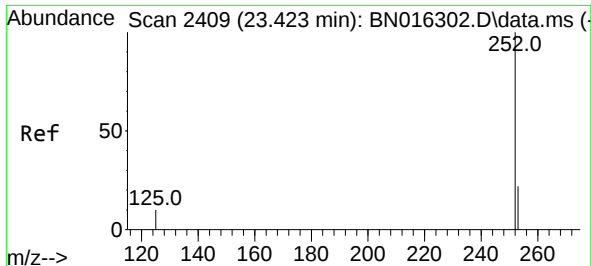
Ion Ratio Lower Upper

252 100

253 22.5 18.2 27.2

125 10.0 8.2 12.4





#39

Benzo(a)pyrene

Concen: 0.417 ng

RT: 23.422 min Scan# 2409

Delta R.T. -0.000 min

Lab File: BN016337.D

Acq: 20 Sep 2021 10:08

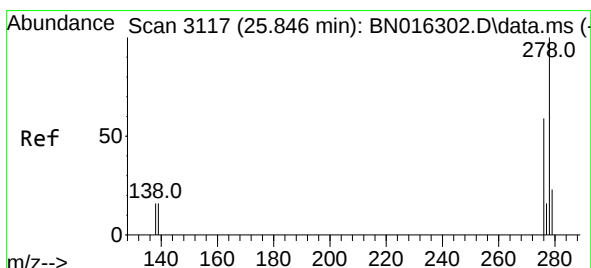
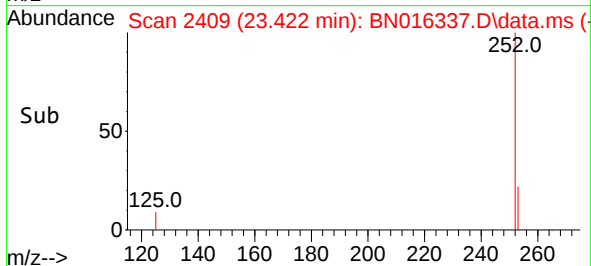
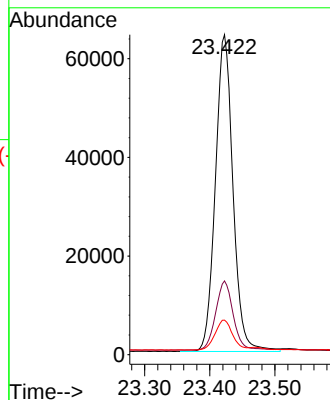
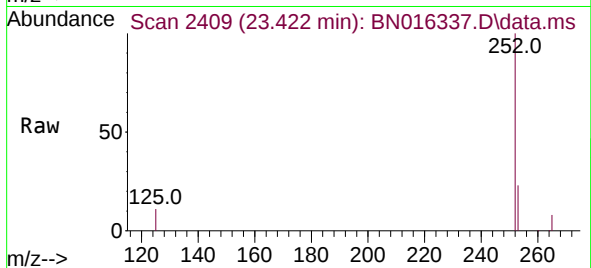
Tgt Ion:252 Resp: 120559

Ion Ratio Lower Upper

252 100

253 23.1 18.7 28.1

125 10.8 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.317 ng

RT: 25.842 min Scan# 3116

Delta R.T. -0.004 min

Lab File: BN016337.D

Acq: 20 Sep 2021 10:08

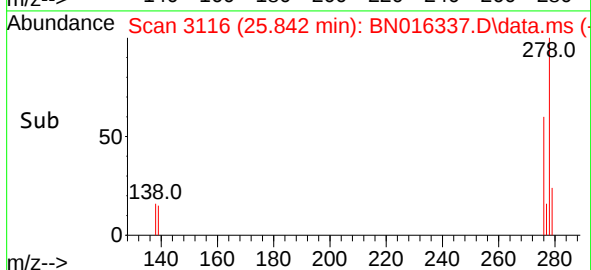
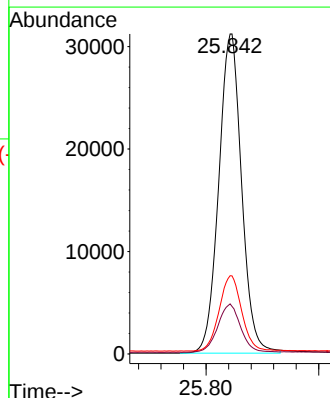
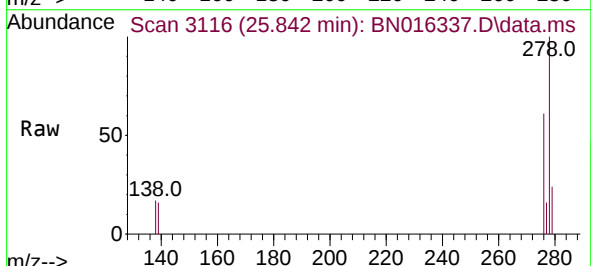
Tgt Ion:278 Resp: 87539

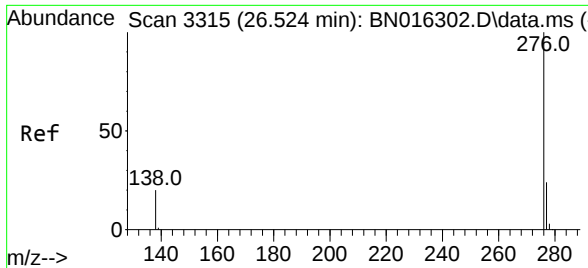
Ion Ratio Lower Upper

278 100

139 15.6 14.2 21.2

279 24.5 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.324 ng
RT: 26.520 min Scan# 3314
Delta R.T. -0.004 min
Lab File: BN016337.D
Acq: 20 Sep 2021 10:08

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:	276	Resp:	88853
Ion Ratio	Lower	Upper	
276	100		
277	24.0	20.5	30.7
138	19.6	18.2	27.4

