

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121021\
 Data File : BN017872.D
 Acq On : 10 Dec 2021 15:49
 Operator : CG/JU
 Sample : PB141246BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141246BS

Quant Time: Dec 11 01:47:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

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

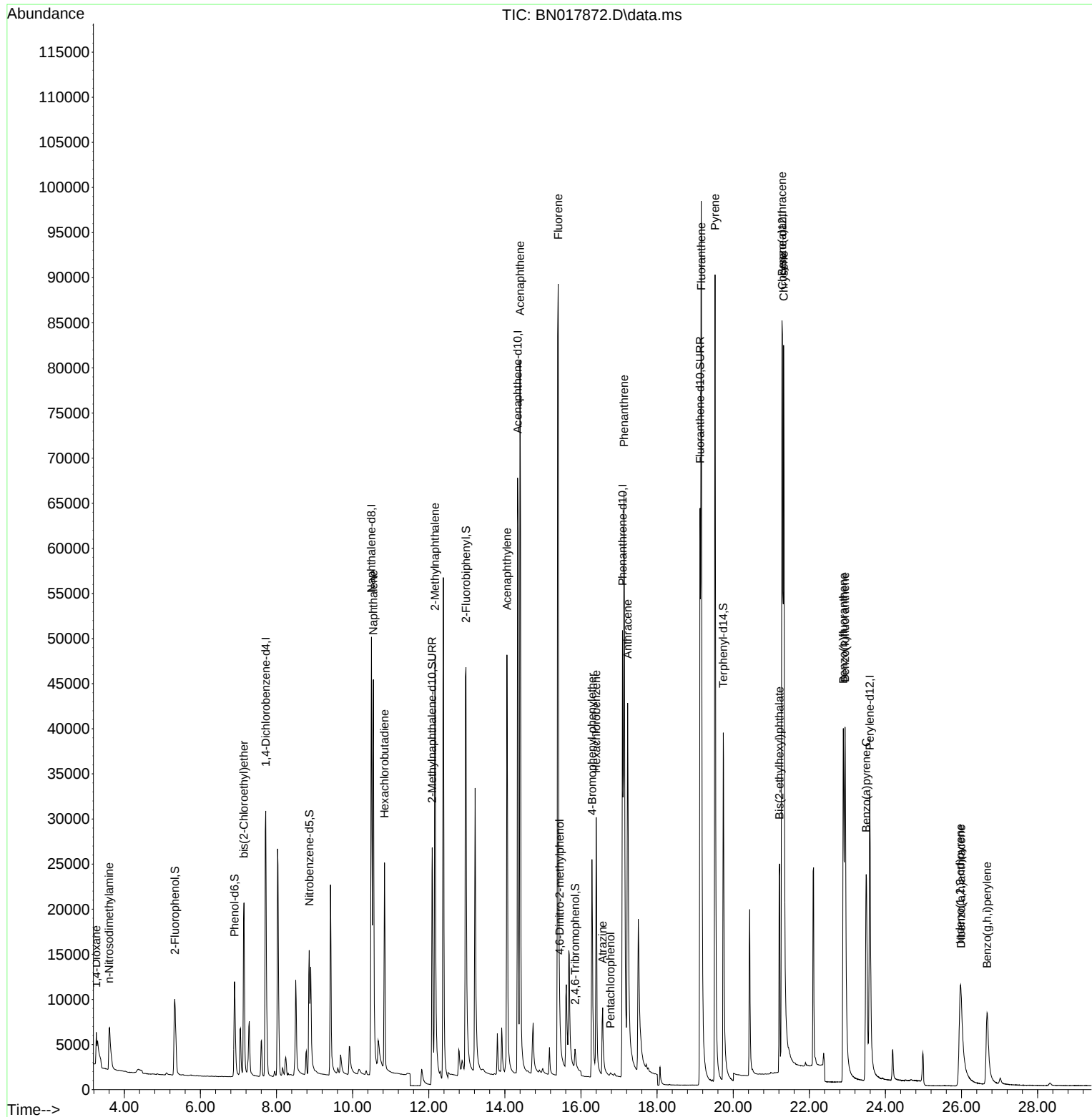
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	19413	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	77471	0.400	ng	0.00
13) Acenaphthene-d10	14.335	164	49314	0.400	ng	-0.01
19) Phenanthrene-d10	17.092	188	97367	0.400	ng	# 0.00
29) Chrysene-d12	21.293	240	77444	0.400	ng	# 0.01
35) Perylene-d12	23.589	264	56251	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	13721	0.293	ng	0.00
5) Phenol-d6	6.894	99	13054	0.294	ng	0.00
8) Nitrobenzene-d5	8.859	82	14785	0.287	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	49342	0.319	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	3169	0.123	ng	0.00
15) 2-Fluorobiphenyl	12.977	172	60649	0.336	ng	0.01
27) Fluoranthene-d10	19.129	212	112556	0.346	ng	0.00
31) Terphenyl-d14	19.740	244	69745	0.419	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	2309	0.323	ng	# 100
3) n-Nitrosodimethylamine	3.602	42	6191	0.309	ng	99
6) bis(2-Chloroethyl)ether	7.143	93	17540	0.349	ng	99
9) Naphthalene	10.545	128	69747	0.344	ng	100
10) Hexachlorobutadiene	10.836	225	20085	0.341	ng	# 100
12) 2-Methylnaphthalene	12.165	142	46942	0.321	ng	100
16) Acenaphthylene	14.055	152	60266	0.311	ng	100
17) Acenaphthene	14.398	154	46341	0.359	ng	100
18) Fluorene	15.400	166	54703	0.332	ng	100
20) 4,6-Dinitro-2-methylph...	15.438	198	3	0.083	ng	# 55
21) 4-Bromophenyl-phenylether	16.289	248	18296	0.311	ng	# 92
22) Hexachlorobenzene	16.399	284	26739	0.382	ng	99
23) Atrazine	16.569	200	11623	0.273	ng	95
24) Pentachlorophenol	16.776	266	504	0.299	ng	97
25) Phenanthrene	17.129	178	87903	0.344	ng	100
26) Anthracene	17.226	178	69118	0.307	ng	100
28) Fluoranthene	19.159	202	113733	0.365	ng	100
30) Pyrene	19.521	202	113997	0.464	ng	100
32) Benzo(a)anthracene	21.282	228	66945	0.281	ng	99
33) Chrysene	21.325	228	91329	0.367	ng	100
34) Bis(2-ethylhexyl)phtha...	21.219	149	26970	0.250	ng	99
36) Indeno(1,2,3-cd)pyrene	25.964	276	27927	0.179	ng	98
37) Benzo(b)fluoranthene	22.894	252	59155	0.309	ng	98
38) Benzo(k)fluoranthene	22.939	252	58106	0.322	ng	100
39) Benzo(a)pyrene	23.493	252	55574	0.323	ng	# 90
40) Dibenzo(a,h)anthracene	25.988	278	15646	0.130	ng	96
41) Benzo(g,h,i)perylene	26.670	276	29096	0.224	ng	99

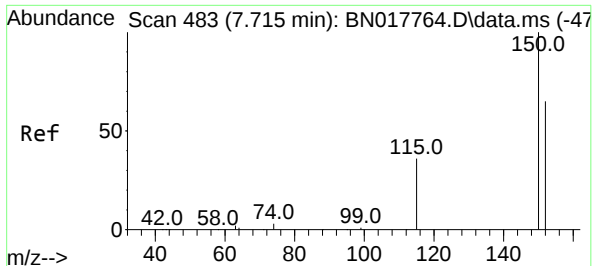
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121021\
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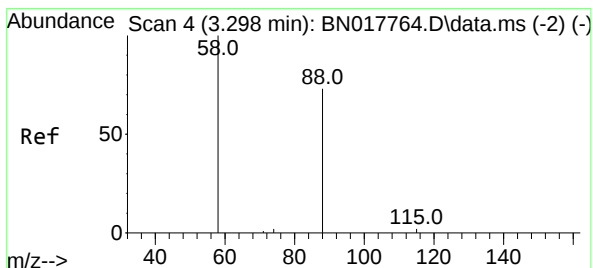
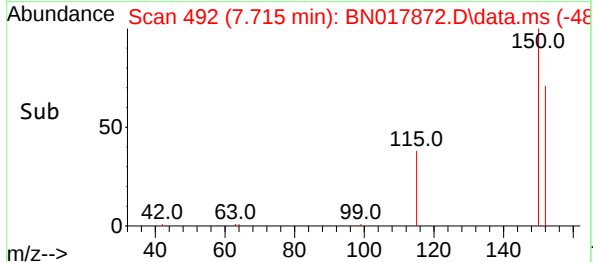
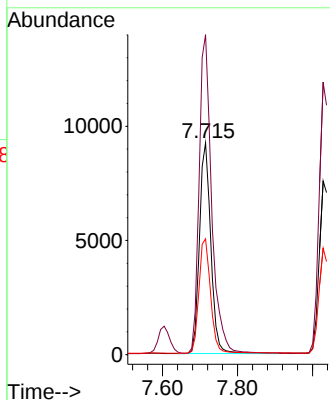
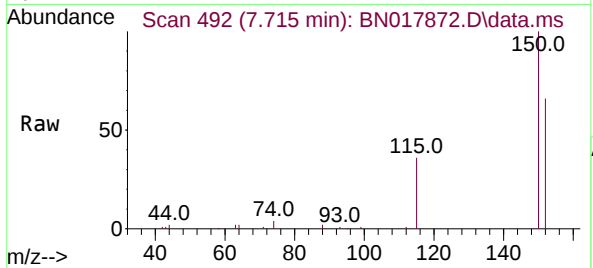




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.715 min Scan# 48
 Delta R.T. -0.000 min
 Lab File: BN017872.D
 Acq: 10 Dec 2021 15:49

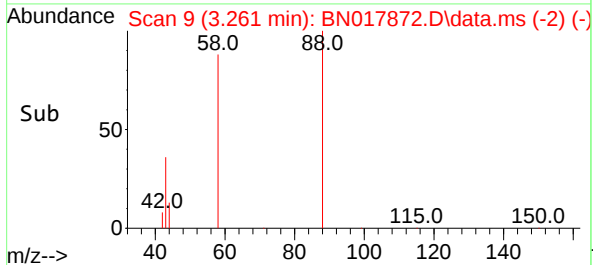
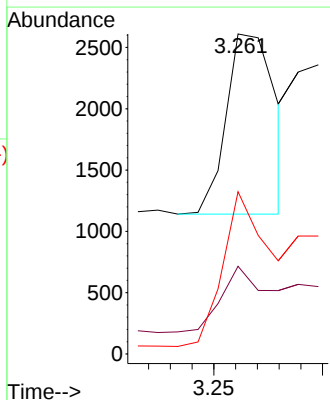
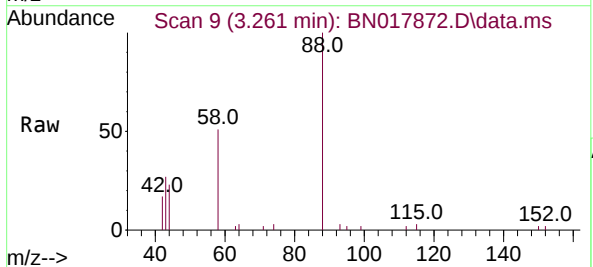
Instrument :
 BNA_N
 ClientSampleId :
 PB141246BS

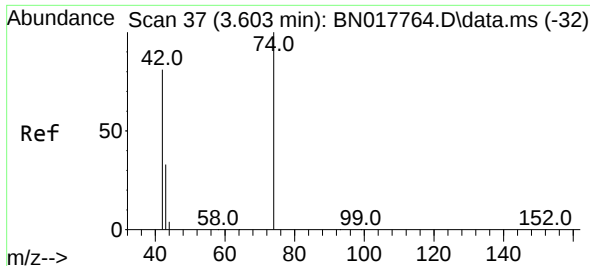
Tgt Ion:152 Resp: 19413
 Ion Ratio Lower Upper
 152 100
 150 151.0 123.0 184.4
 115 54.7 45.3 67.9



#2
 1,4-Dioxane
 Concen: 0.323 ng
 RT: 3.261 min Scan# 9
 Delta R.T. -0.037 min
 Lab File: BN017872.D
 Acq: 10 Dec 2021 15:49

Tgt Ion: 88 Resp: 2309
 Ion Ratio Lower Upper
 88 100
 43 35.8 0.0 0.0#
 58 80.5 0.0 0.0#



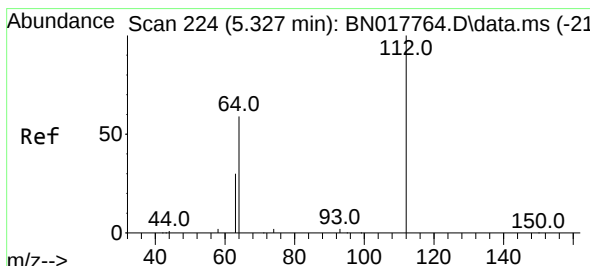
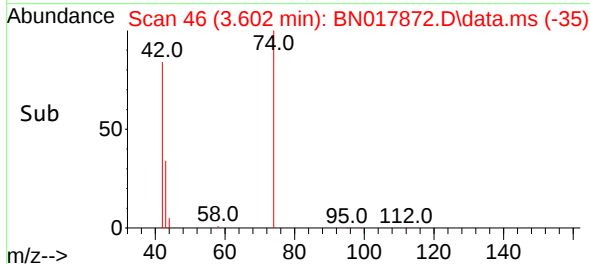
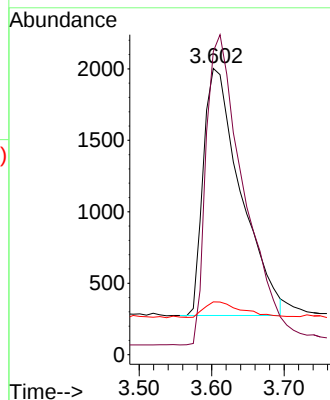
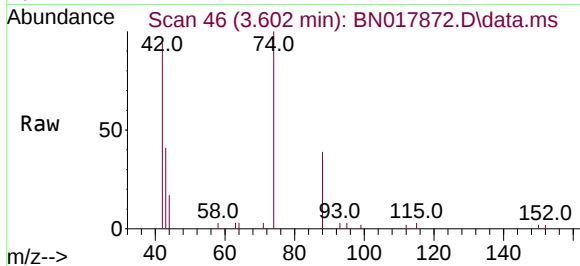


#3
 n-Nitrosodimethylamine
 Concen: 0.309 ng
 RT: 3.602 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN017872.D
 Acq: 10 Dec 2021 15:49

Instrument :
 BNA_N
 ClientSampleId :
 PB141246BS

Tgt Ion: 42 Resp: 6191

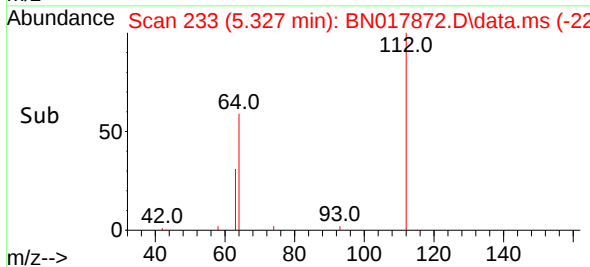
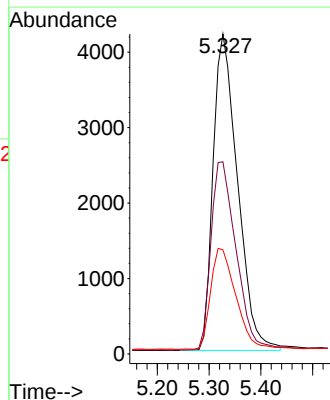
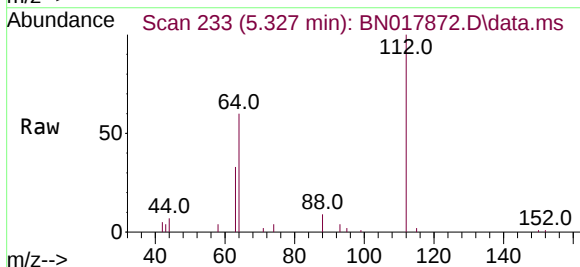
Ion	Ratio	Lower	Upper
42	100		
74	126.0	101.3	151.9
44	6.3	5.0	7.4

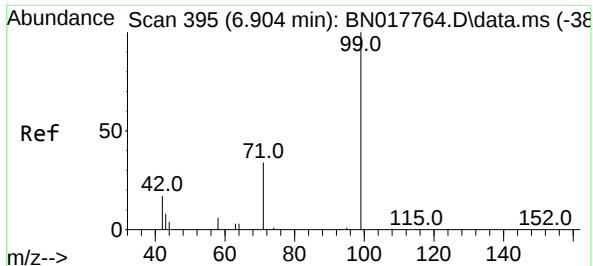


#4
 2-Fluorophenol
 Concen: 0.293 ng
 RT: 5.327 min Scan# 233
 Delta R.T. -0.000 min
 Lab File: BN017872.D
 Acq: 10 Dec 2021 15:49

Tgt Ion: 112 Resp: 13721

Ion	Ratio	Lower	Upper
112	100		
64	61.1	49.3	73.9
63	33.0	25.8	38.8

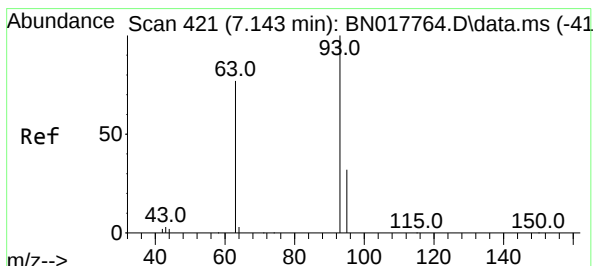
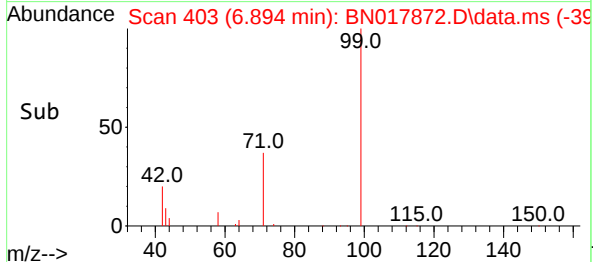
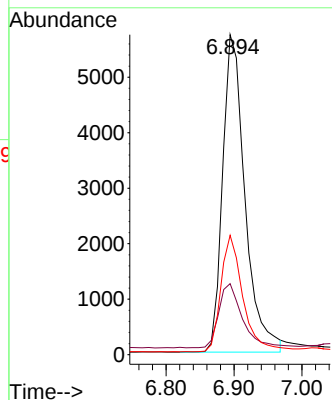
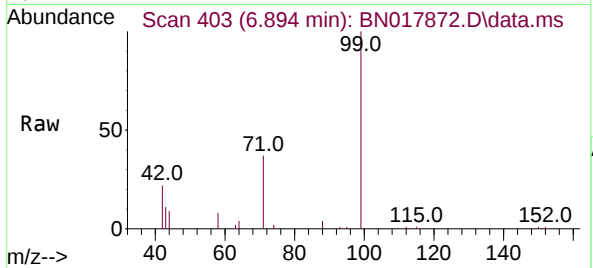




#5
Phenol-d6
Concen: 0.294 ng
RT: 6.894 min Scan# 40
Delta R.T. -0.010 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

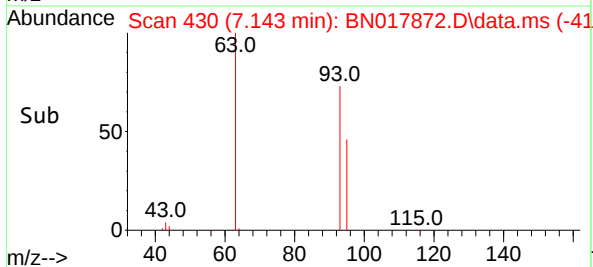
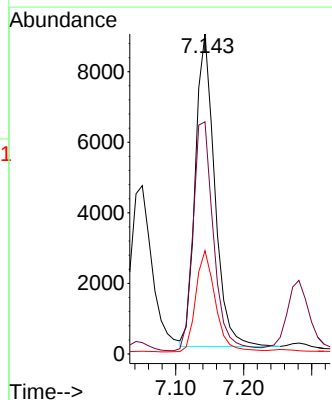
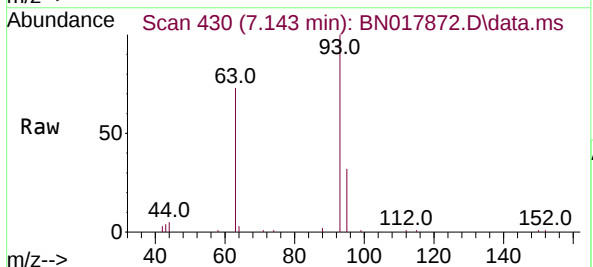
Instrument :
BNA_N
ClientSampleId :
PB141246BS

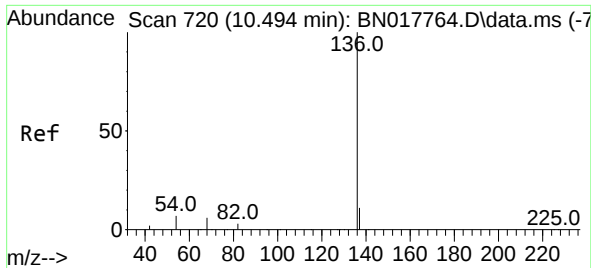
Tgt Ion: 99 Resp: 13054
Ion Ratio Lower Upper
99 100
42 21.2 16.6 25.0
71 35.8 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.349 ng
RT: 7.143 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion: 93 Resp: 17540
Ion Ratio Lower Upper
93 100
63 78.0 62.0 93.0
95 32.8 26.4 39.6

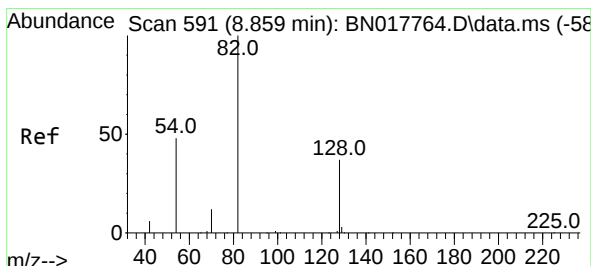
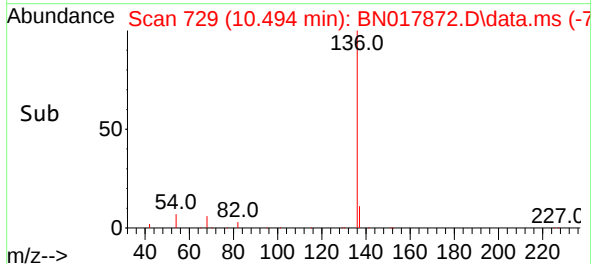
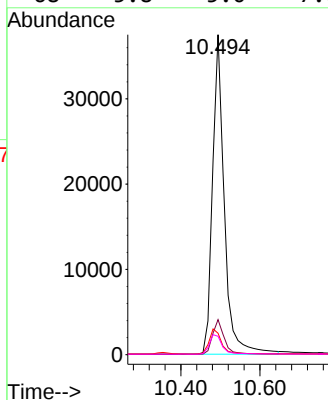
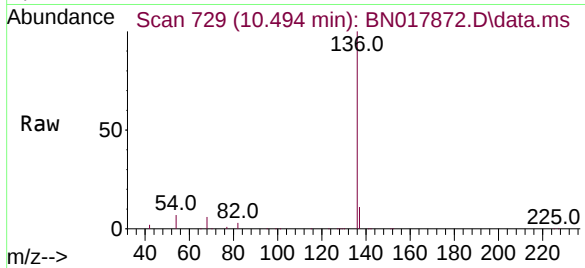




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

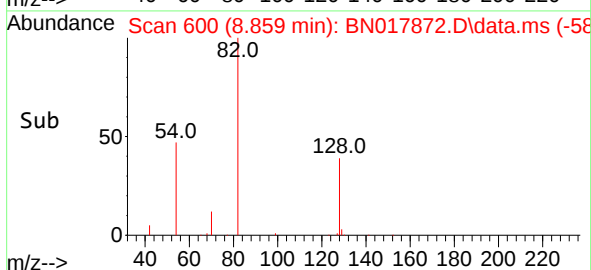
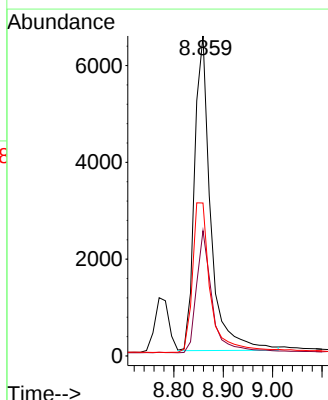
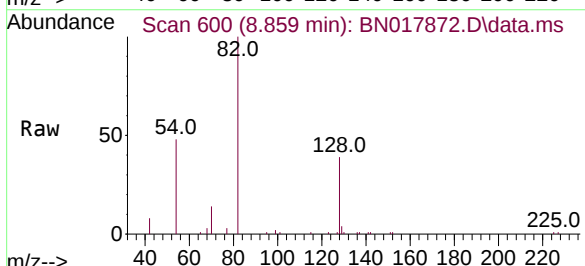
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ClientSampleId :
PB141246BS

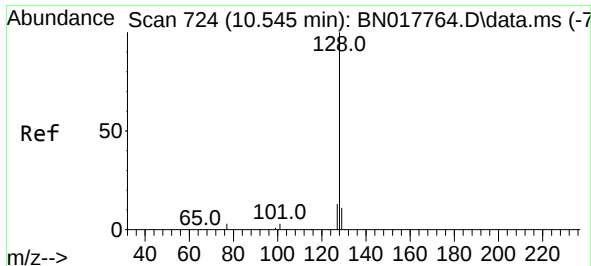
Tgt Ion:136	Resp:	77471
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.8 13.2
54	6.7	5.9 8.9
68	5.8	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.287 ng
RT: 8.859 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion: 82	Resp:	14785
Ion Ratio	Lower	Upper
82	100	
128	39.1	30.2 45.2
54	47.8	39.0 58.6





#9
Naphthalene

Concen: 0.344 ng

RT: 10.545 min Scan# 714

Delta R.T. -0.000 min

Lab File: BN017872.D

Acq: 10 Dec 2021 15:49

Instrument :

BNA_N

ClientSampleId :

PB141246BS

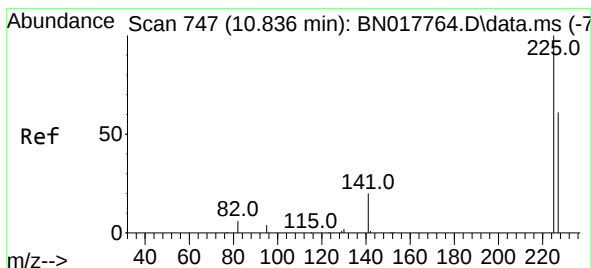
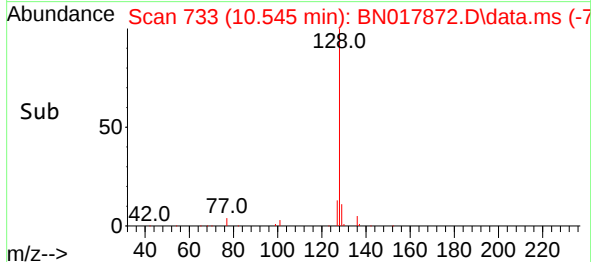
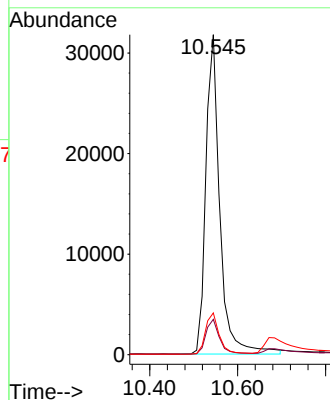
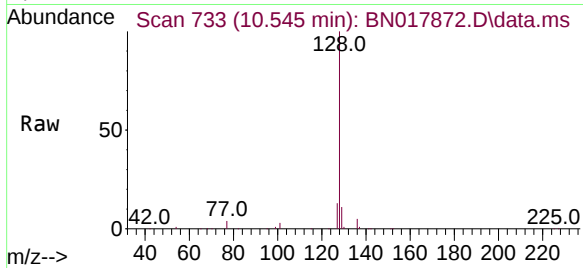
Tgt Ion:128 Resp: 69747

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

127 13.1 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.341 ng

RT: 10.836 min Scan# 756

Delta R.T. -0.000 min

Lab File: BN017872.D

Acq: 10 Dec 2021 15:49

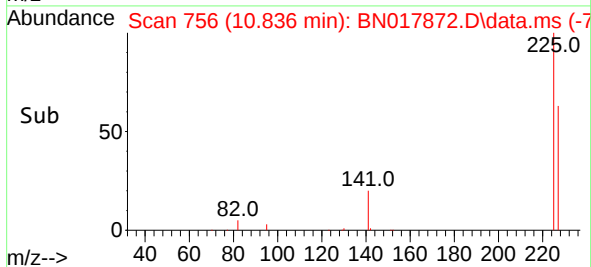
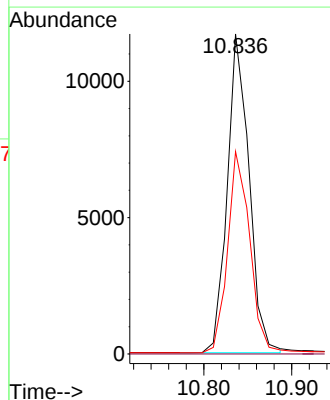
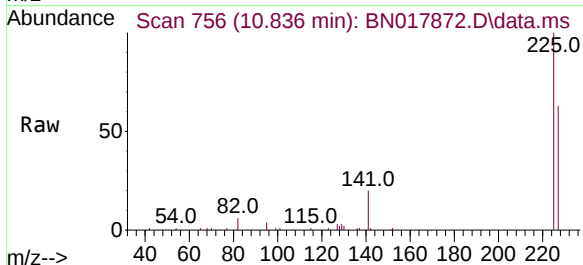
Tgt Ion:225 Resp: 20085

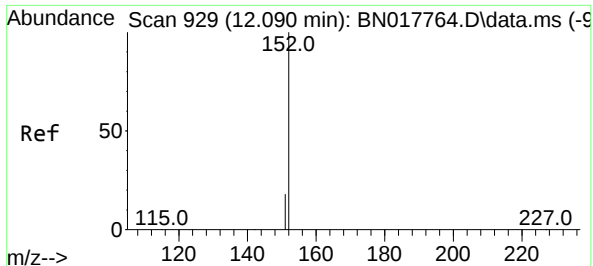
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 50.9 76.3





#11

2-Methylnaphthalene-d10

Concen: 0.319 ng

RT: 12.090 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN017872.D

Acq: 10 Dec 2021 15:49

Instrument :

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ClientSampleId :

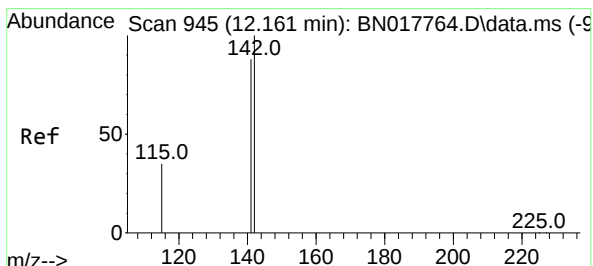
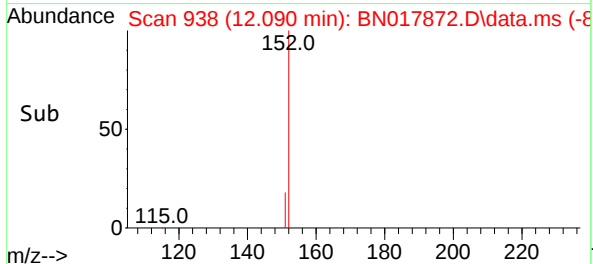
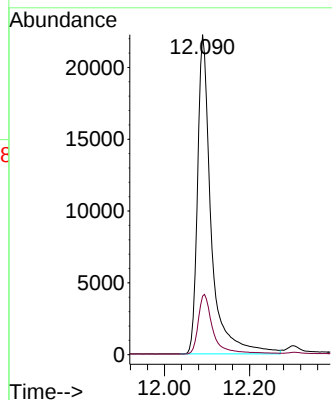
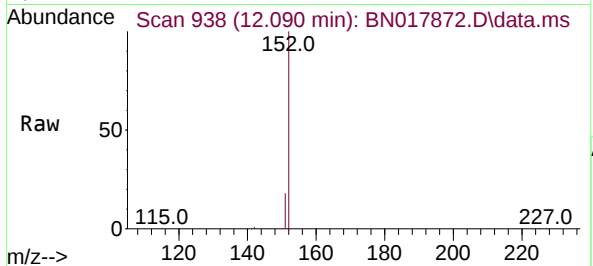
PB141246BS

Tgt Ion:152 Resp: 49342

Ion Ratio Lower Upper

152 100

151 20.4 16.4 24.6



#12

2-Methylnaphthalene

Concen: 0.321 ng

RT: 12.165 min Scan# 955

Delta R.T. 0.004 min

Lab File: BN017872.D

Acq: 10 Dec 2021 15:49

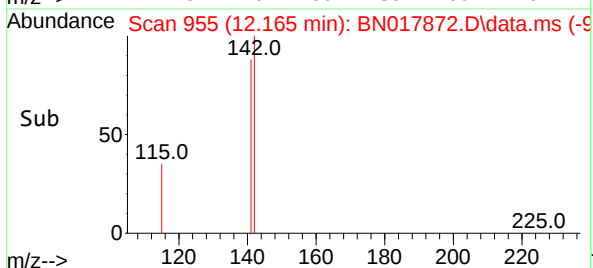
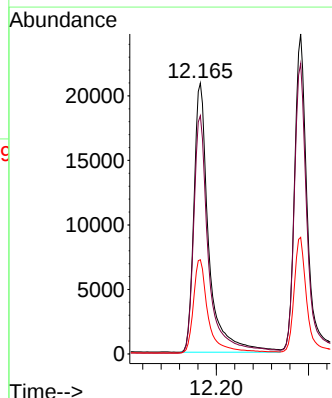
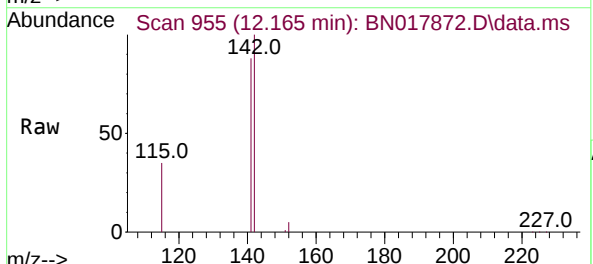
Tgt Ion:142 Resp: 46942

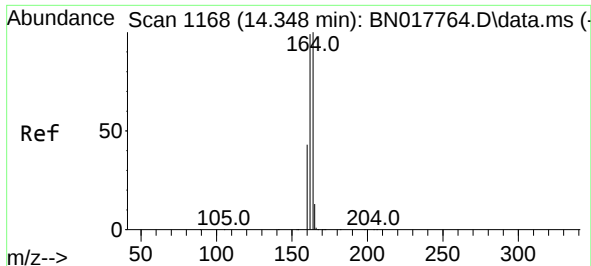
Ion Ratio Lower Upper

142 100

141 88.0 70.5 105.7

115 34.8 28.0 42.0

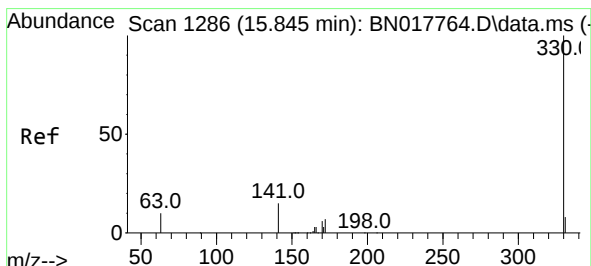
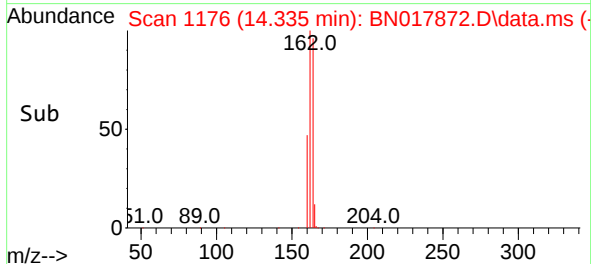
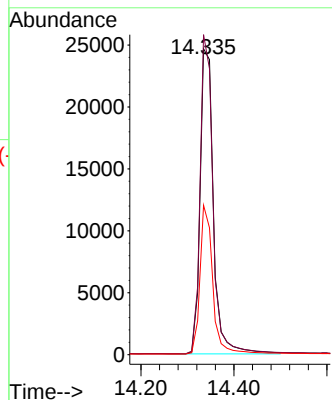
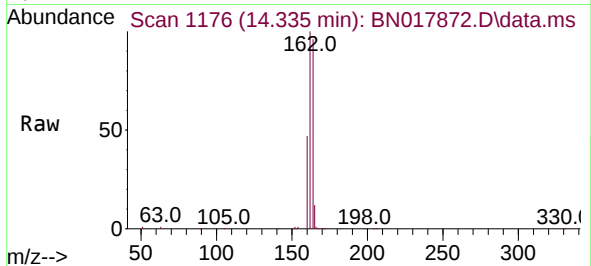




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.335 min Scan# 1168
Delta R.T. -0.013 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

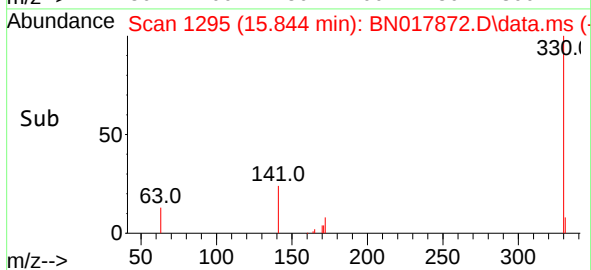
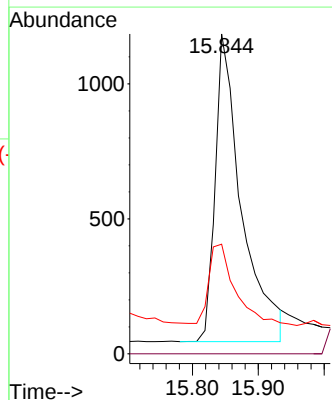
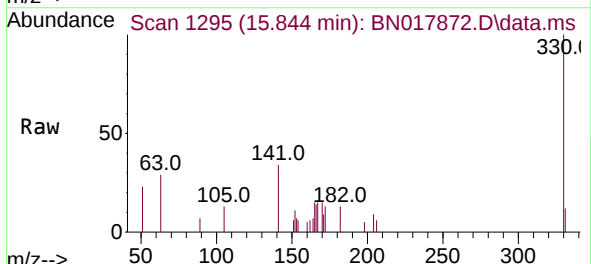
Instrument :
BNA_N
ClientSampleId :
PB141246BS

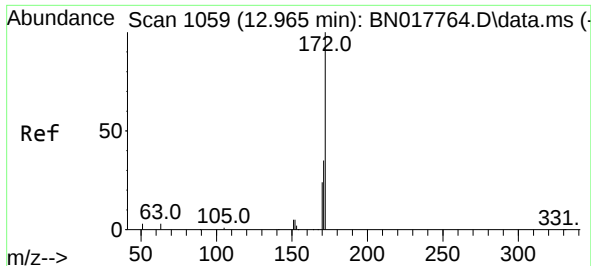
Tgt Ion:164 Resp: 49314
Ion Ratio Lower Upper
164 100
162 104.6 79.0 118.6
160 48.8 34.6 52.0



#14
2,4,6-Tribromophenol
Concen: 0.123 ng
RT: 15.844 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion:330 Resp: 3169
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 24.7 21.5 32.3

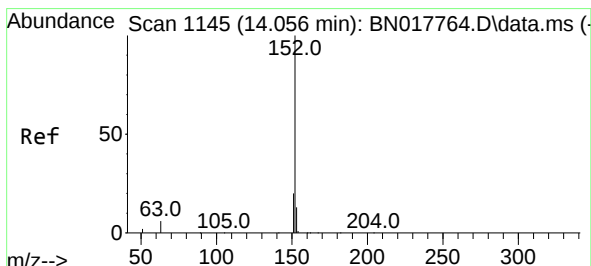
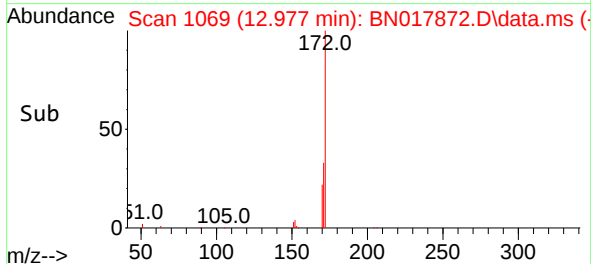
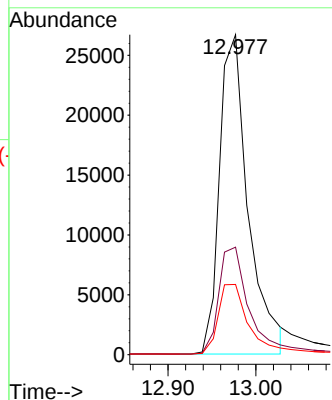
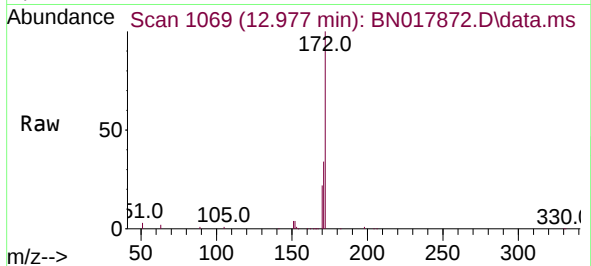




#15
2-Fluorobiphenyl
Concen: 0.336 ng
RT: 12.977 min Scan# 1069
Delta R.T. 0.012 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

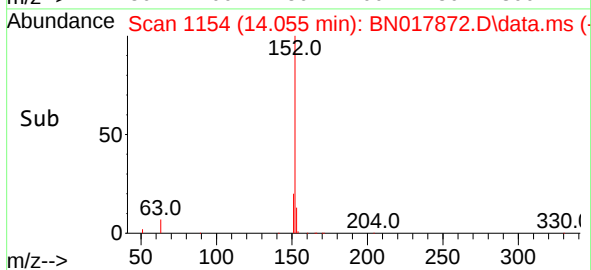
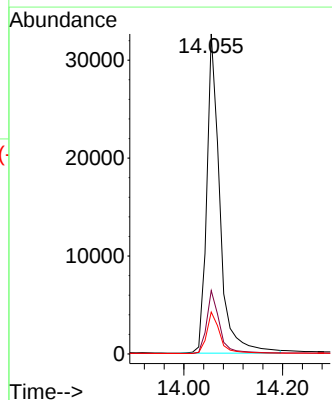
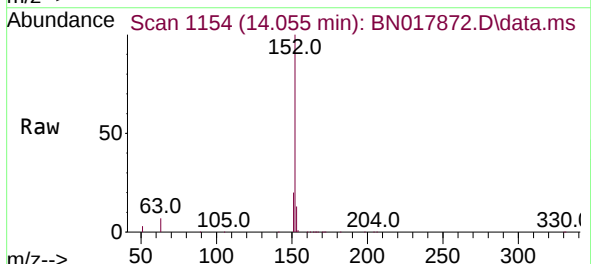
Instrument :
BNA_N
ClientSampleId :
PB141246BS

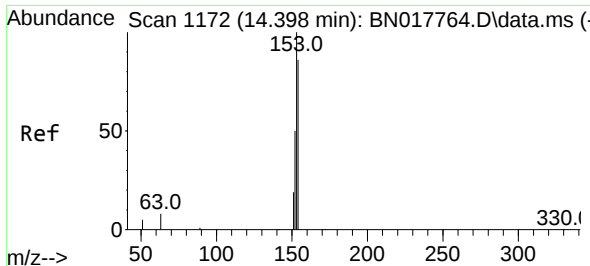
Tgt Ion:172 Resp: 60649
Ion Ratio Lower Upper
172 100
171 33.6 28.1 42.1
170 22.0 18.9 28.3



#16
Acenaphthylene
Concen: 0.311 ng
RT: 14.055 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion:152 Resp: 60266
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.1 10.4 15.6

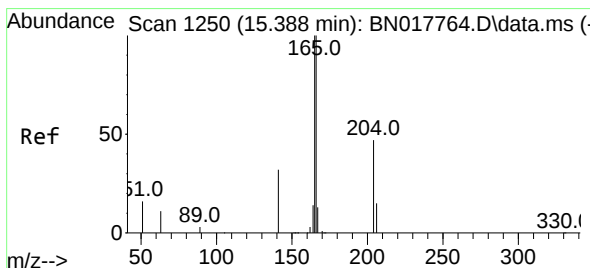
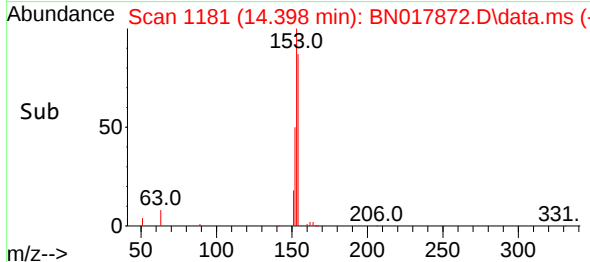
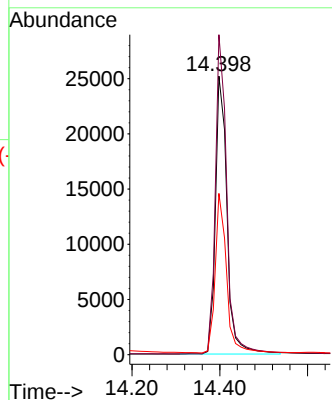
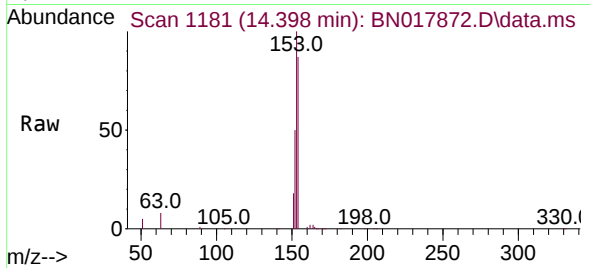




#17
Acenaphthene
Concen: 0.359 ng
RT: 14.398 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

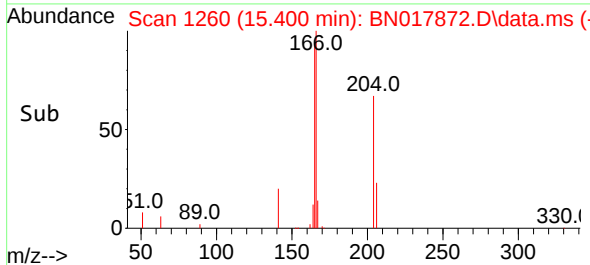
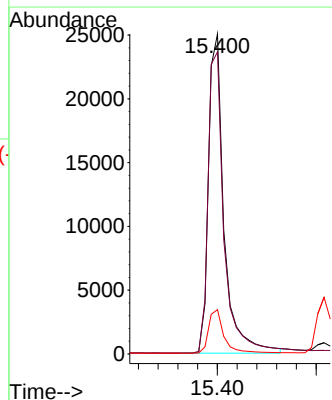
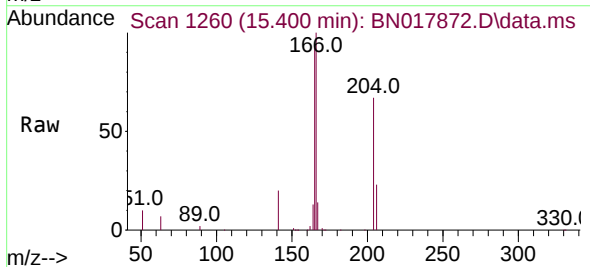
Instrument :
BNA_N
ClientSampleId :
PB141246BS

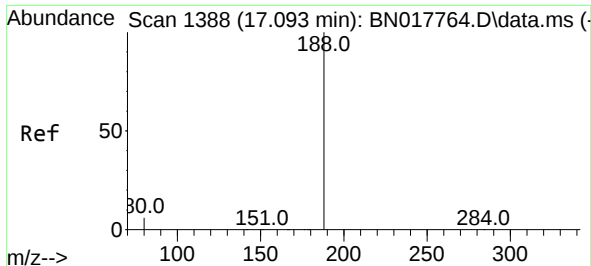
Tgt Ion:154 Resp: 46341
Ion Ratio Lower Upper
154 100
153 112.5 90.1 135.1
152 55.2 43.7 65.5



#18
Fluorene
Concen: 0.332 ng
RT: 15.400 min Scan# 1260
Delta R.T. 0.012 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion:166 Resp: 54703
Ion Ratio Lower Upper
166 100
165 96.9 77.8 116.8
167 13.6 11.0 16.4

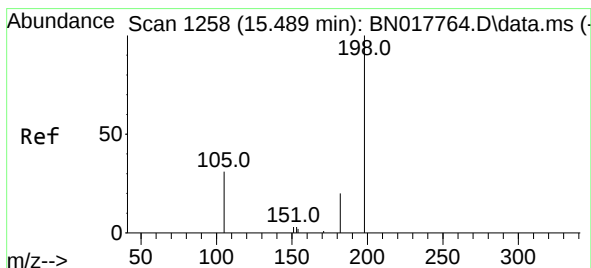
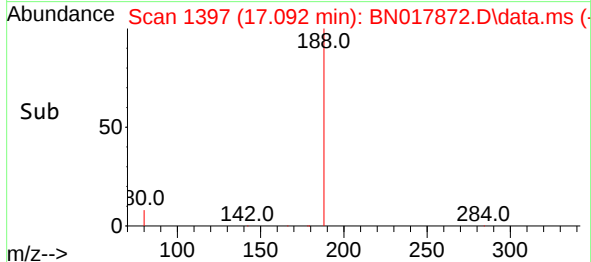
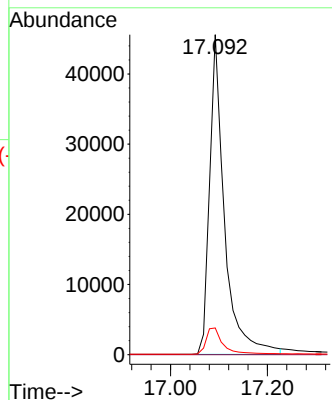
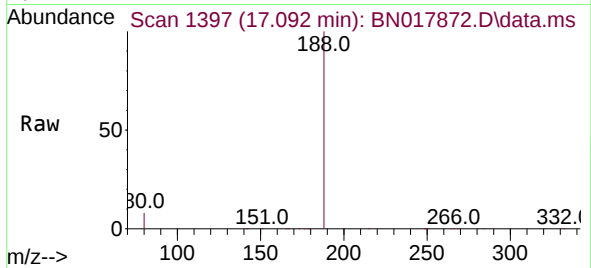




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

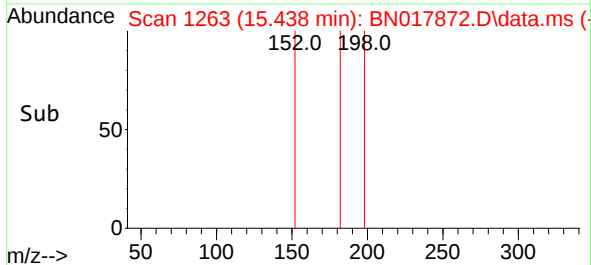
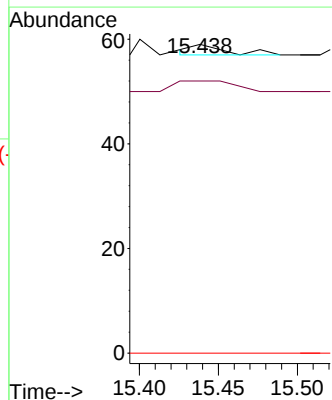
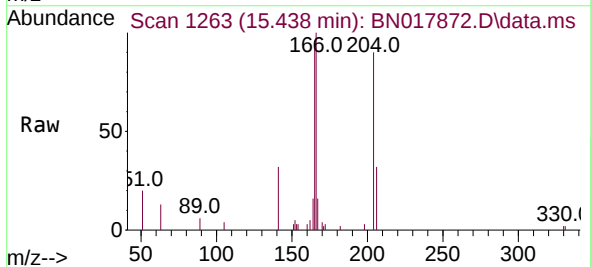
Instrument :
BNA_N
ClientSampleId :
PB141246BS

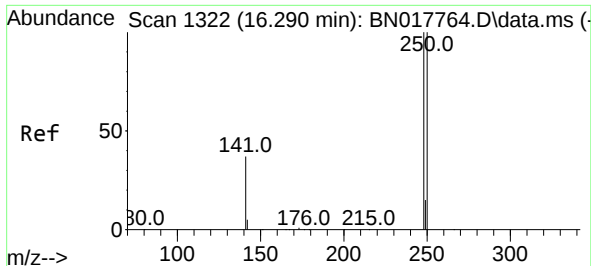
Tgt Ion:188 Resp: 97367
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 5.1 7.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.083 ng
RT: 15.438 min Scan# 1263
Delta R.T. -0.051 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion:198 Resp: 3
Ion Ratio Lower Upper
198 100
182 88.1 44.2 66.2#
77 0.0 0.0 0.0

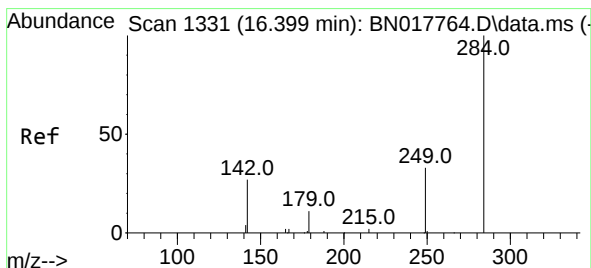
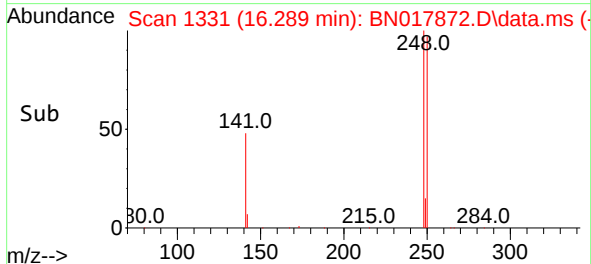
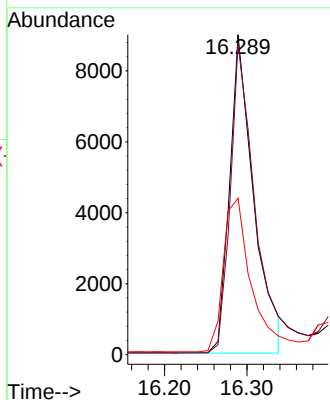
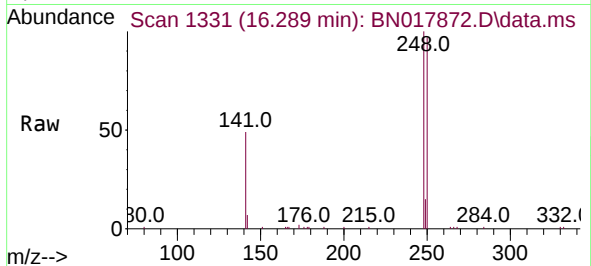




#21
4-Bromophenyl-phenylether
Concen: 0.311 ng
RT: 16.289 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

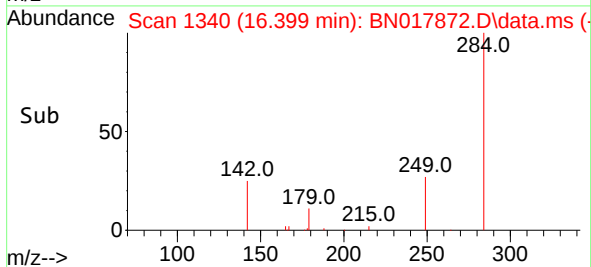
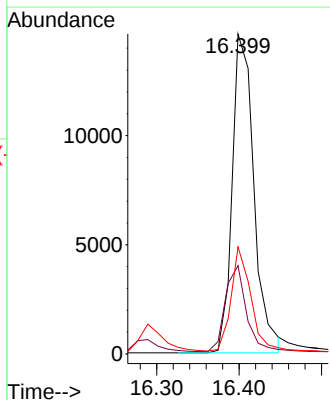
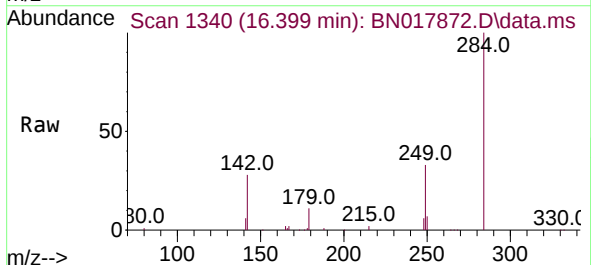
Instrument :
BNA_N
ClientSampleId :
PB141246BS

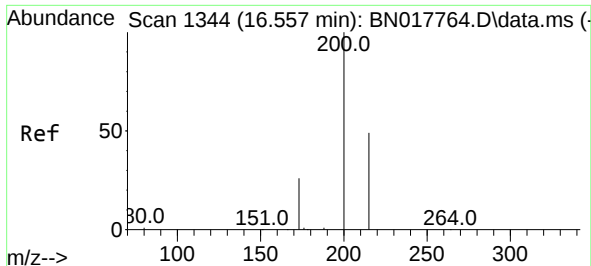
Tgt Ion:248 Resp: 18296
Ion Ratio Lower Upper
248 100
250 97.1 80.3 120.5
141 48.9 29.8 44.8#



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.399 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion:284 Resp: 26739
Ion Ratio Lower Upper
284 100
142 26.0 21.0 31.4
249 29.3 23.9 35.9

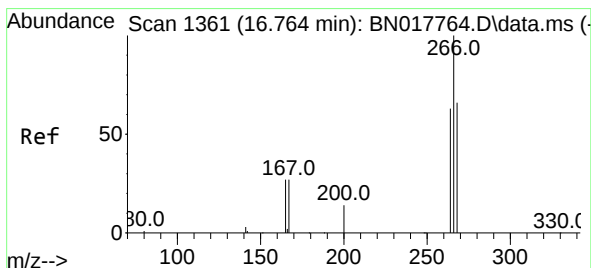
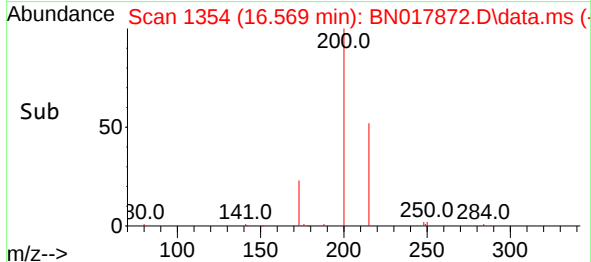
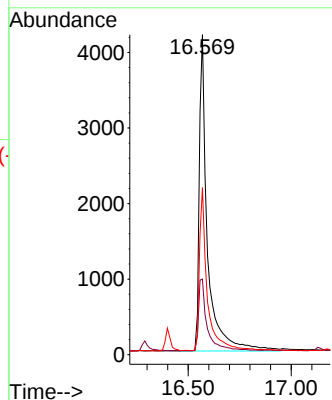
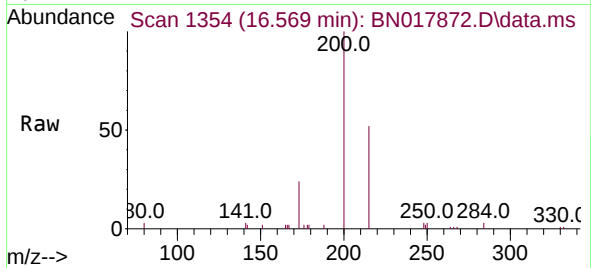




#23
Atrazine
Concen: 0.273 ng
RT: 16.569 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

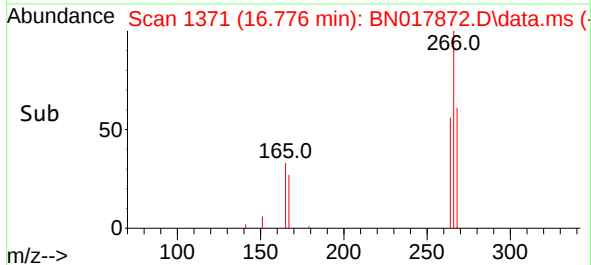
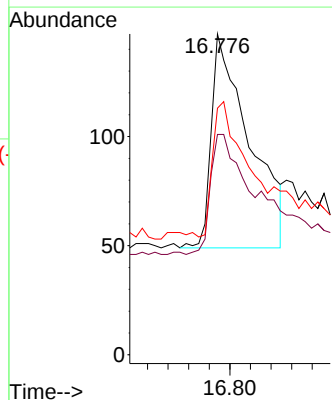
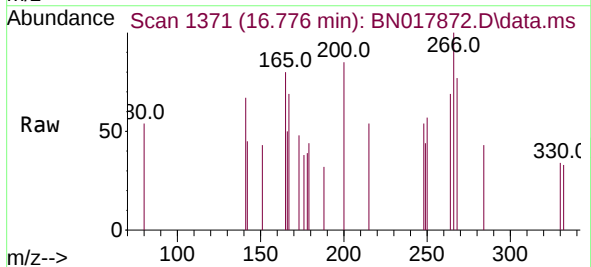
Instrument :
BNA_N
ClientSampleId :
PB141246BS

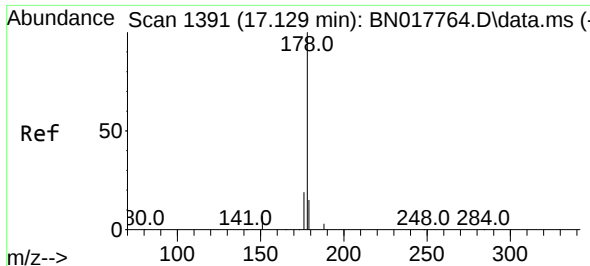
Tgt Ion:200 Resp: 11623
Ion Ratio Lower Upper
200 100
173 23.6 21.4 32.2
215 52.2 39.3 58.9



#24
Pentachlorophenol
Concen: 0.299 ng
RT: 16.776 min Scan# 1371
Delta R.T. 0.012 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion:266 Resp: 504
Ion Ratio Lower Upper
266 100
264 65.3 50.8 76.2
268 62.1 51.8 77.6

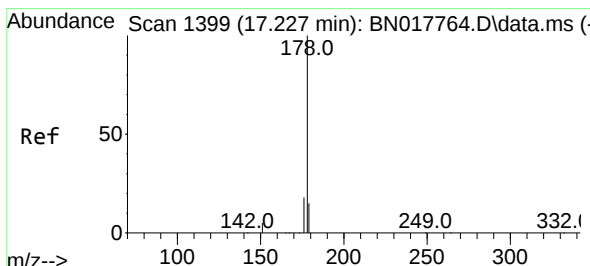
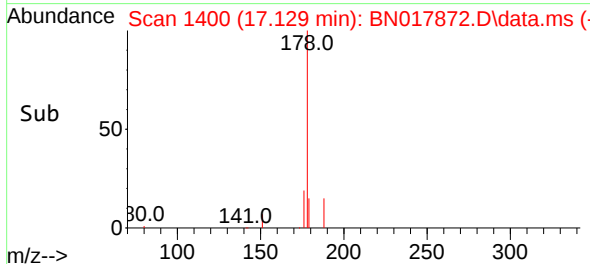
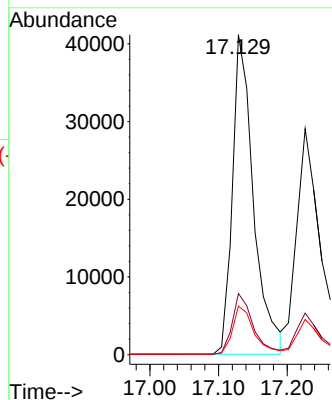
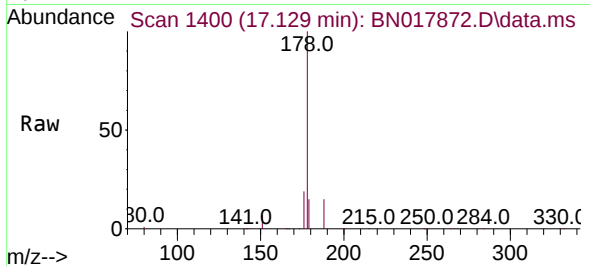




#25
Phenanthrene
Concen: 0.344 ng
RT: 17.129 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

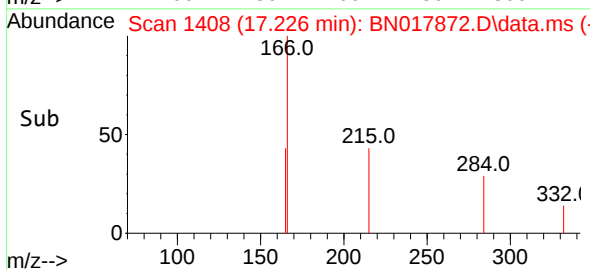
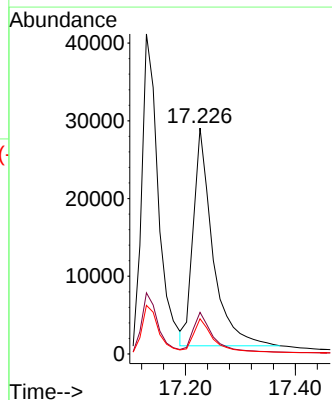
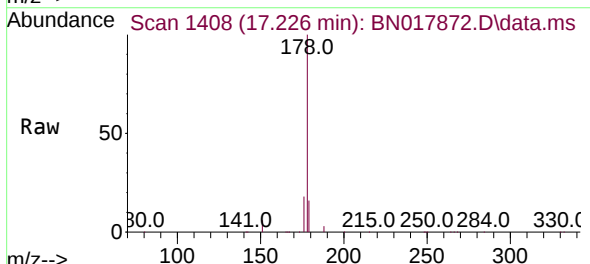
Instrument :
BNA_N
ClientSampleId :
PB141246BS

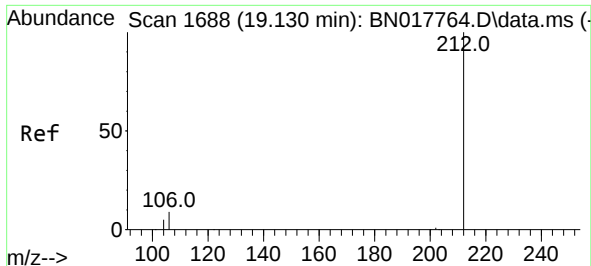
Tgt Ion:178 Resp: 87903
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.5 18.7



#26
Anthracene
Concen: 0.307 ng
RT: 17.226 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion:178 Resp: 69118
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.3 12.2 18.4

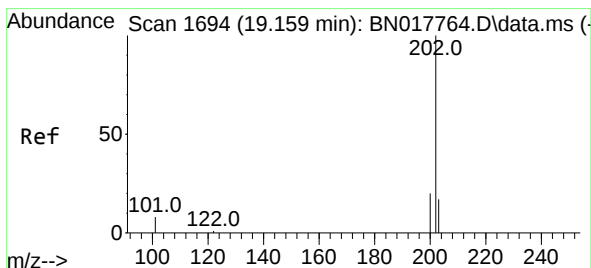
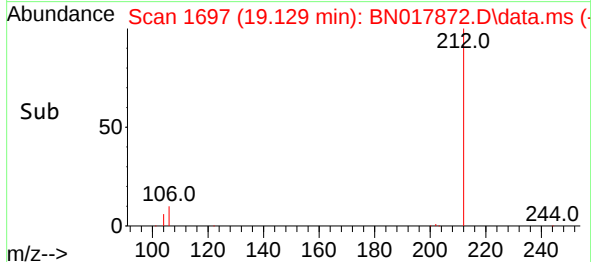
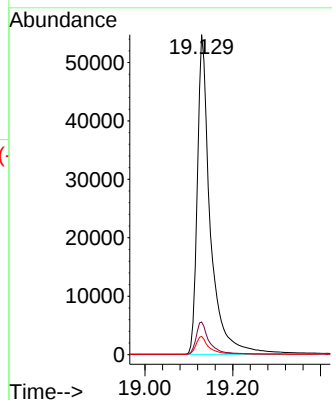
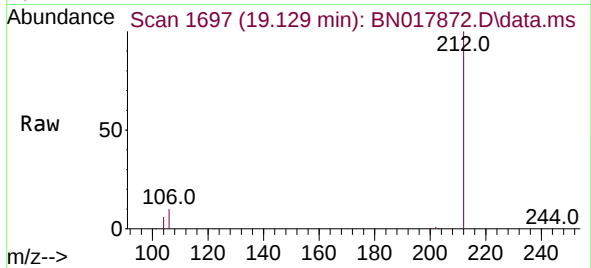




#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.129 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

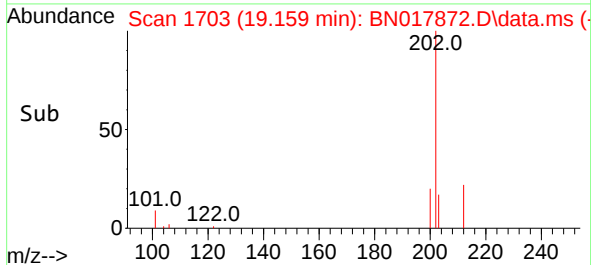
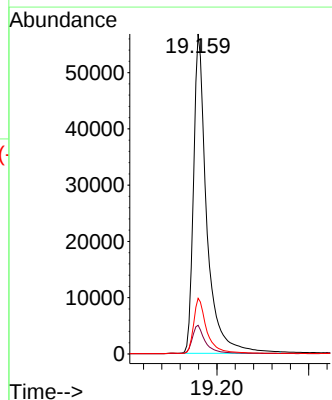
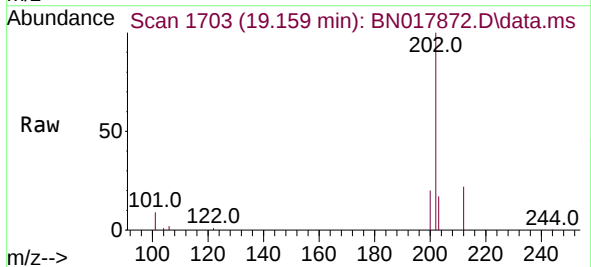
Instrument :
BNA_N
ClientSampleId :
PB141246BS

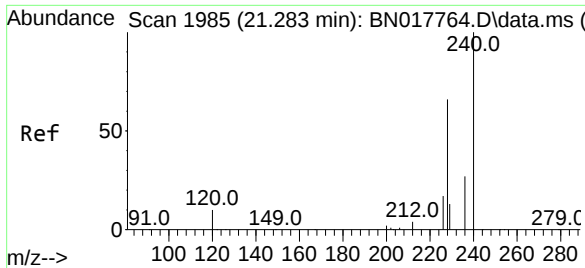
Tgt Ion:212 Resp: 112556
Ion Ratio Lower Upper
212 100
106 10.4 8.2 12.2
104 5.7 4.6 6.8



#28
Fluoranthene
Concen: 0.365 ng
RT: 19.159 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion:202 Resp: 113733
Ion Ratio Lower Upper
202 100
101 9.0 7.2 10.8
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.293 min Scan# 1995

Delta R.T. 0.010 min

Lab File: BN017872.D

Acq: 10 Dec 2021 15:49

Instrument :

BNA_N

ClientSampleId :

PB141246BS

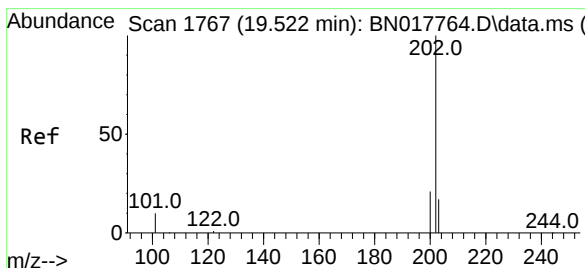
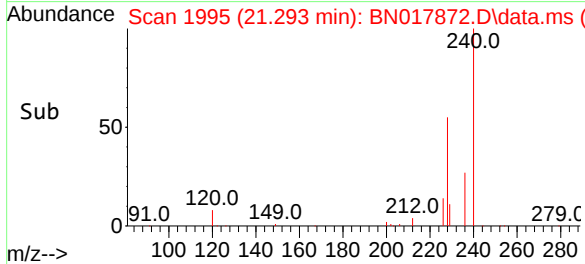
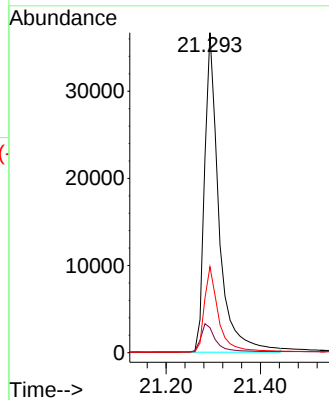
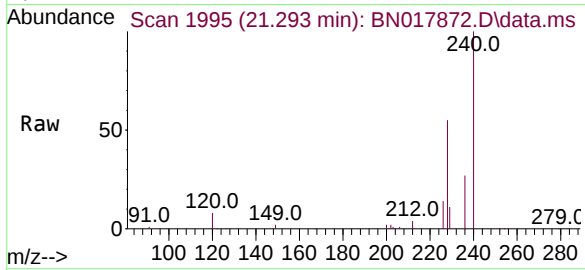
Tgt Ion:240 Resp: 77444

Ion Ratio Lower Upper

240 100

120 7.8 7.9 11.9#

236 26.8 21.4 32.2



#30

Pyrene

Concen: 0.464 ng

RT: 19.521 min Scan# 1776

Delta R.T. -0.000 min

Lab File: BN017872.D

Acq: 10 Dec 2021 15:49

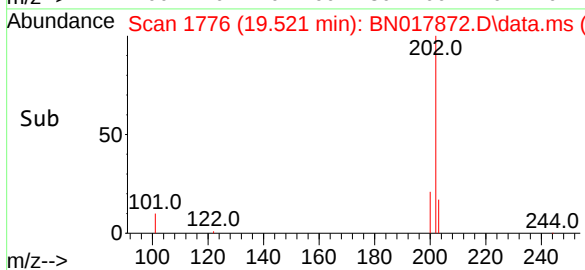
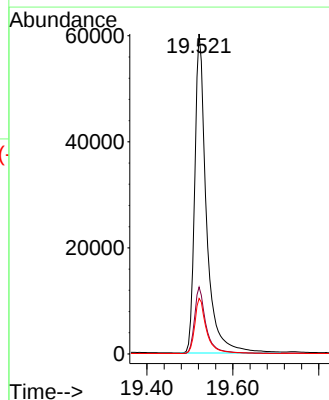
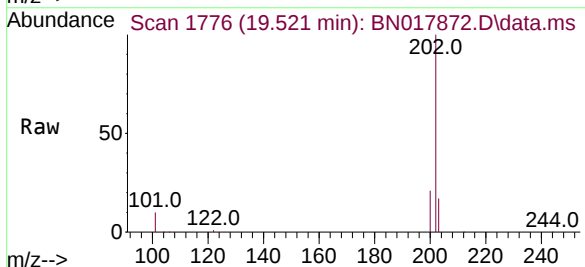
Tgt Ion:202 Resp: 113997

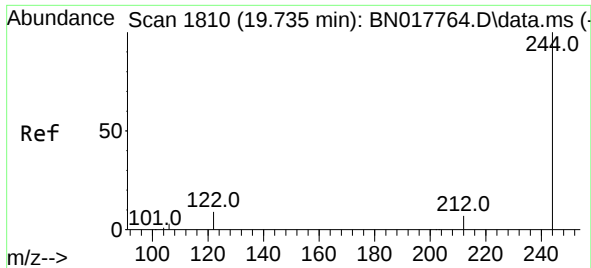
Ion Ratio Lower Upper

202 100

200 20.6 16.5 24.7

203 17.4 14.0 21.0

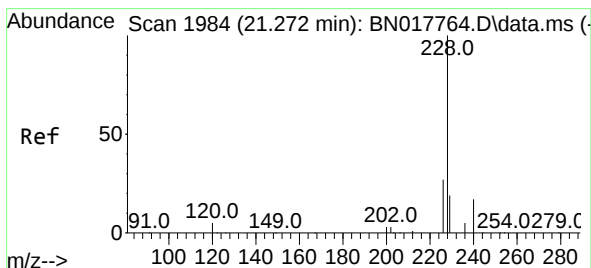
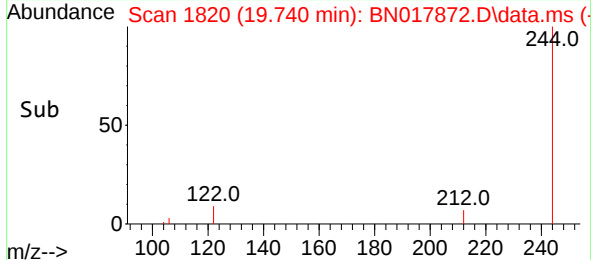
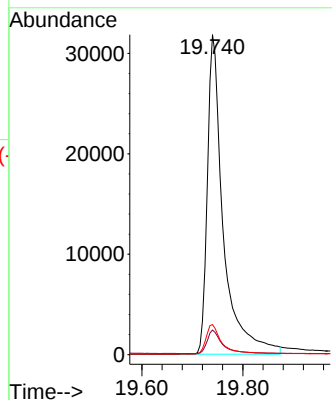
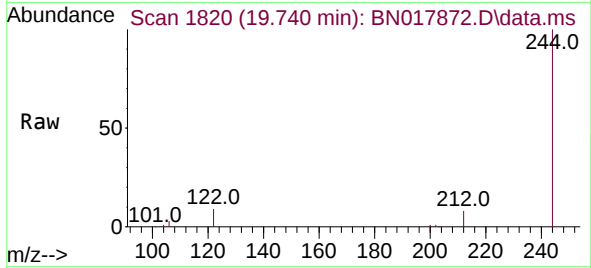




#31
 Terphenyl-d14
 Concen: 0.419 ng
 RT: 19.740 min Scan# 1810
 Delta R.T. 0.005 min
 Lab File: BN017872.D
 Acq: 10 Dec 2021 15:49

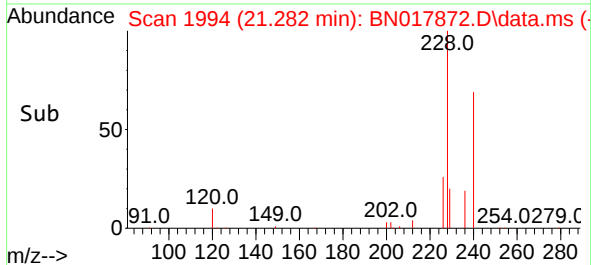
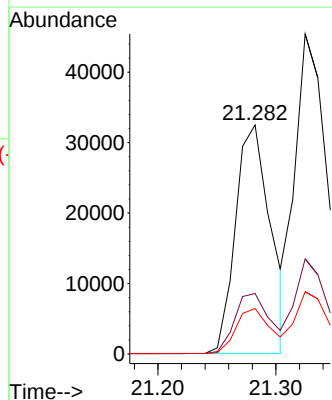
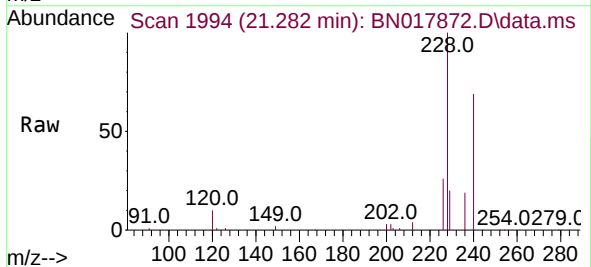
Instrument :
 BNA_N
 ClientSampleId :
 PB141246BS

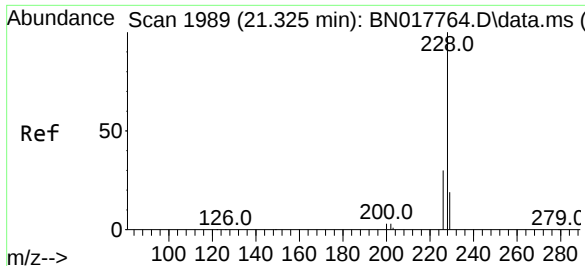
Tgt Ion:244 Resp: 69745
 Ion Ratio Lower Upper
 244 100
 212 7.7 5.8 8.8
 122 9.4 7.1 10.7



#32
 Benzo(a)anthracene
 Concen: 0.281 ng
 RT: 21.282 min Scan# 1994
 Delta R.T. 0.010 min
 Lab File: BN017872.D
 Acq: 10 Dec 2021 15:49

Tgt Ion:228 Resp: 66945
 Ion Ratio Lower Upper
 228 100
 226 26.4 21.4 32.0
 229 19.8 15.7 23.5

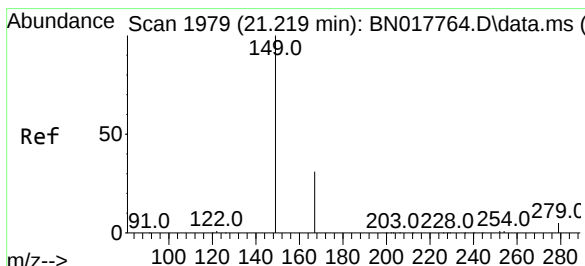
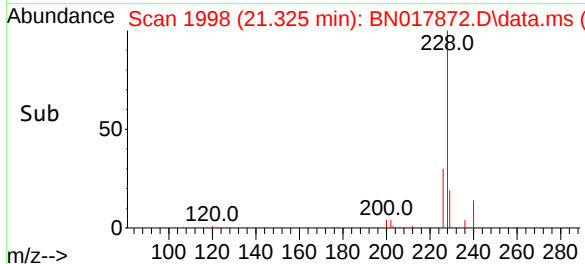
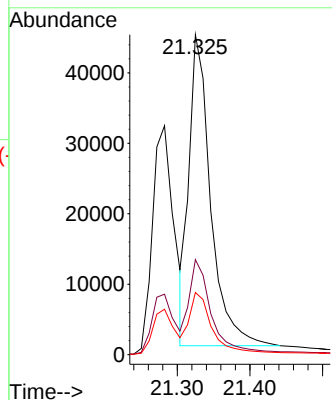
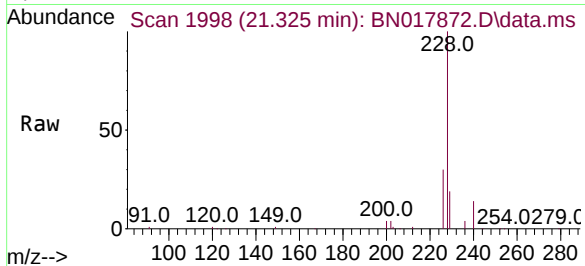




#33
Chrysene
Concen: 0.367 ng
RT: 21.325 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

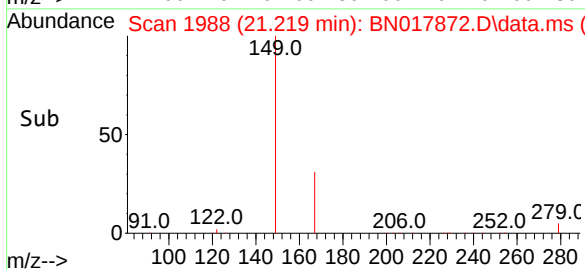
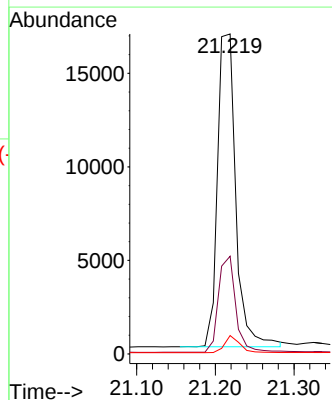
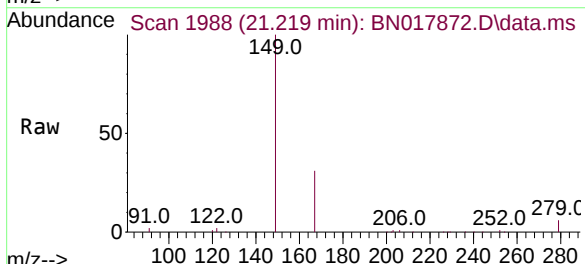
Instrument :
BNA_N
ClientSampleId :
PB141246BS

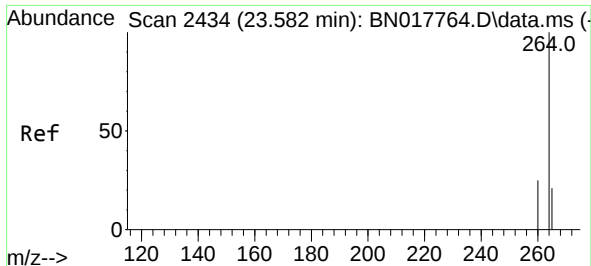
Tgt Ion:228 Resp: 91329
Ion Ratio Lower Upper
228 100
226 29.7 23.6 35.4
229 19.5 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.250 ng
RT: 21.219 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

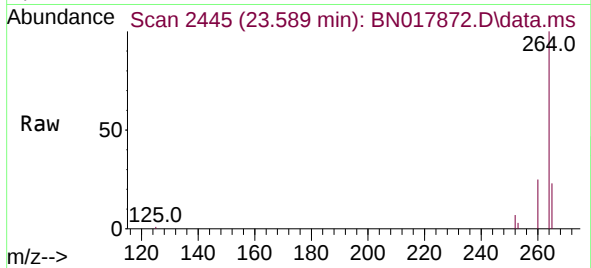
Tgt Ion:149 Resp: 26970
Ion Ratio Lower Upper
149 100
167 29.1 23.5 35.3
279 4.6 3.8 5.6



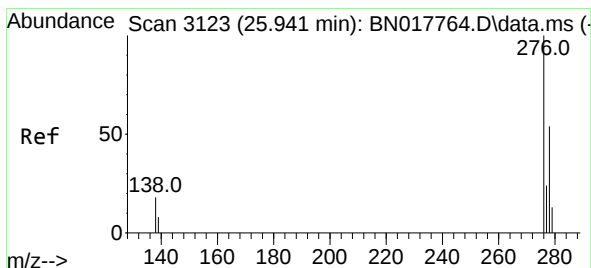
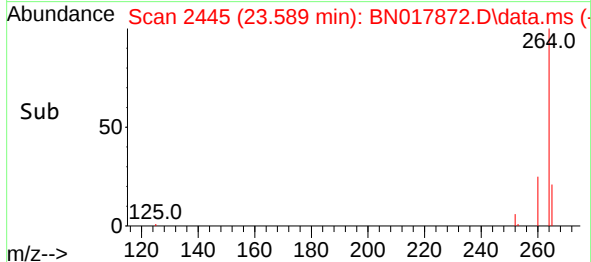
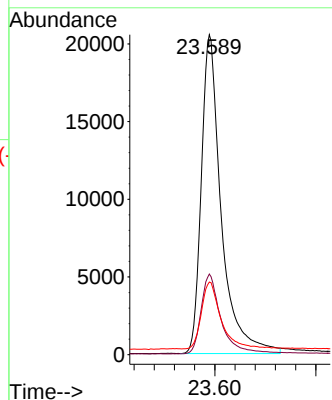


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.589 min Scan# 24
Delta R.T. 0.007 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Instrument :
BNA_N
ClientSampleId :
PB141246BS

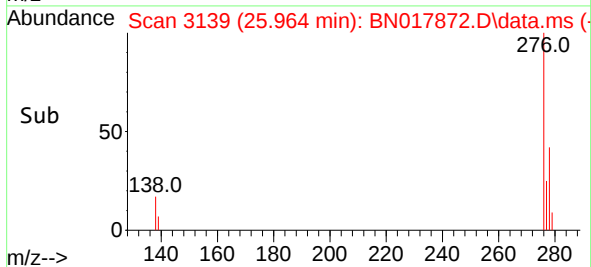
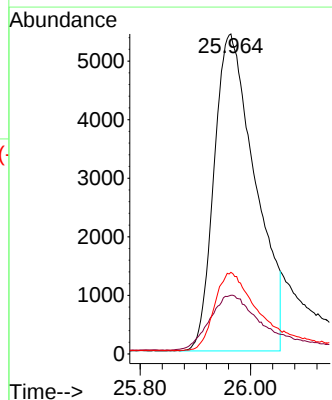
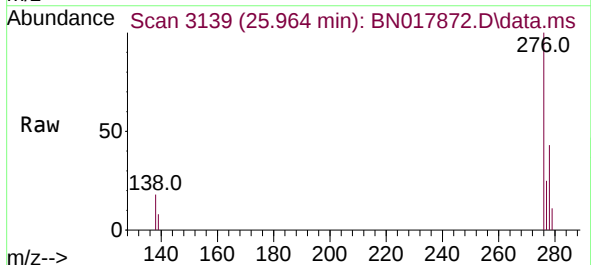


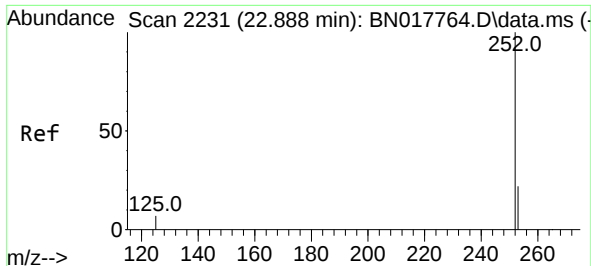
Tgt Ion:264 Resp: 56251
Ion Ratio Lower Upper
264 100
260 25.2 20.0 30.0
265 22.7 20.5 30.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.179 ng
RT: 25.964 min Scan# 3139
Delta R.T. 0.024 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

Tgt Ion:276 Resp: 27927
Ion Ratio Lower Upper
276 100
138 20.2 15.0 22.4
277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.309 ng

RT: 22.894 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN017872.D

Acq: 10 Dec 2021 15:49

Instrument :

BNA_N

ClientSampleId :

PB141246BS

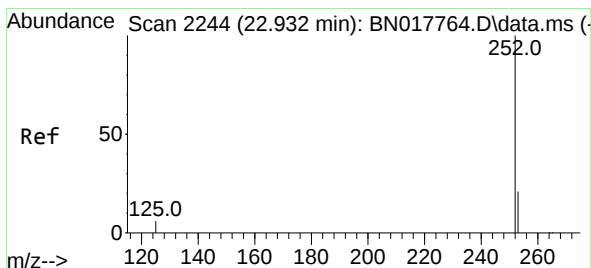
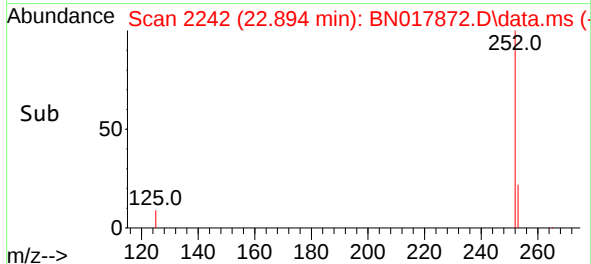
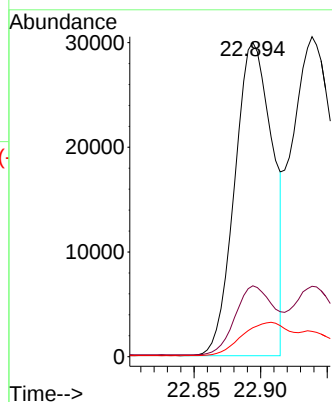
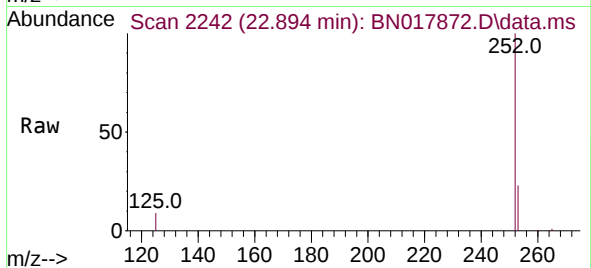
Tgt Ion:252 Resp: 59155

Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

125 9.2 6.2 9.2



#38

Benzo(k)fluoranthene

Concen: 0.322 ng

RT: 22.939 min Scan# 2255

Delta R.T. 0.007 min

Lab File: BN017872.D

Acq: 10 Dec 2021 15:49

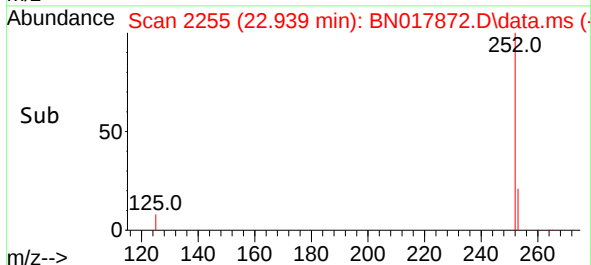
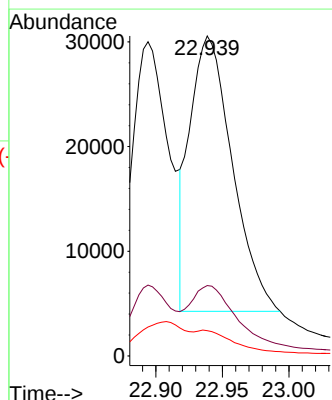
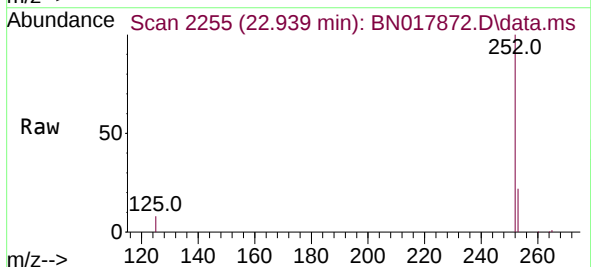
Tgt Ion:252 Resp: 58106

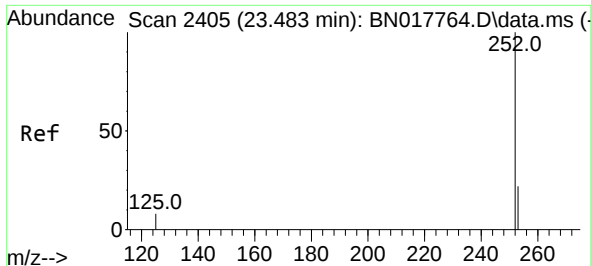
Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 7.9 6.2 9.2

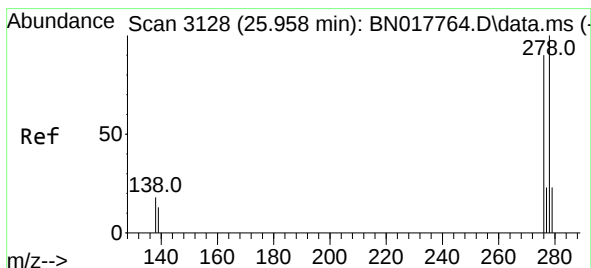
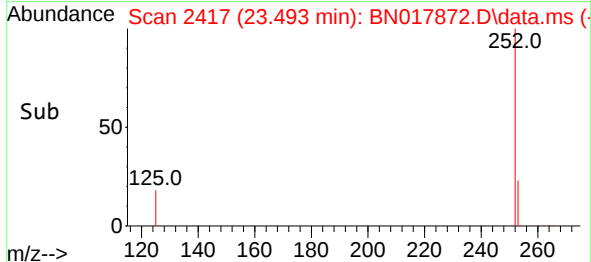
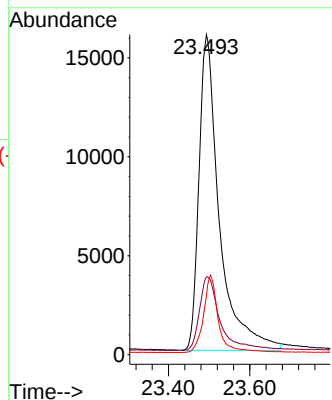
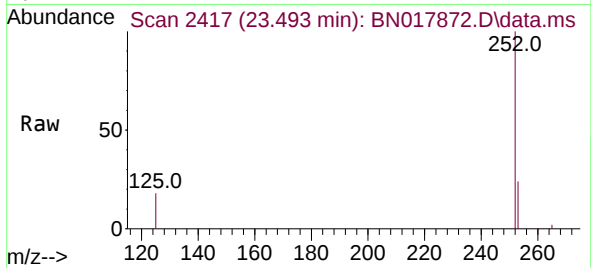




#39
Benzo(a)pyrene
Concen: 0.323 ng
RT: 23.493 min Scan# 2417
Delta R.T. 0.010 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

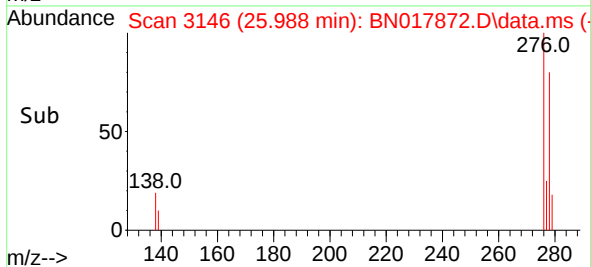
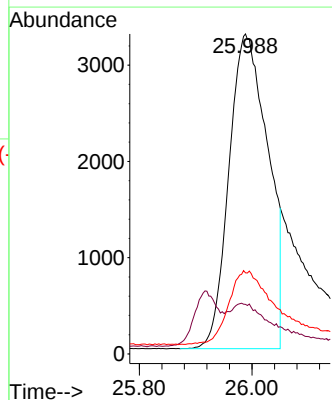
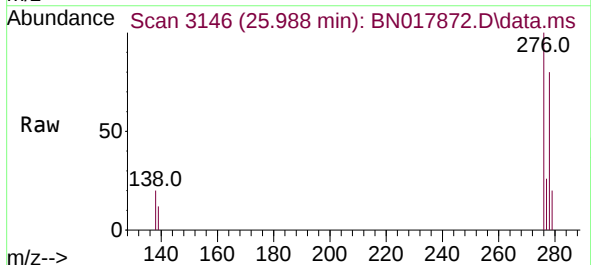
Instrument :
BNA_N
ClientSampleId :
PB141246BS

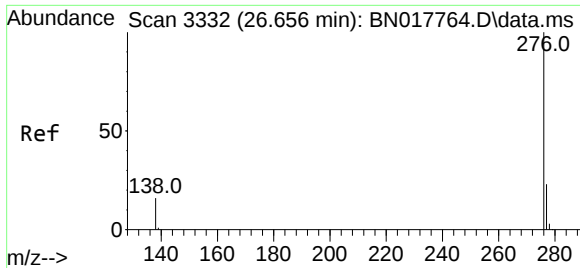
Tgt Ion:252 Resp: 55574
Ion Ratio Lower Upper
252 100
253 24.3 18.1 27.1
125 18.5 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.130 ng
RT: 25.988 min Scan# 3146
Delta R.T. 0.030 min
Lab File: BN017872.D
Acq: 10 Dec 2021 15:49

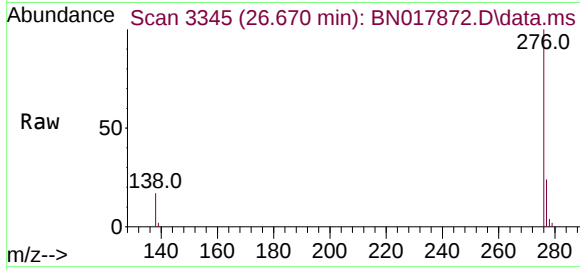
Tgt Ion:278 Resp: 15646
Ion Ratio Lower Upper
278 100
139 15.5 10.8 16.2
279 25.3 19.1 28.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.224 ng
 RT: 26.670 min Scan# 31
 Delta R.T. 0.013 min
 Lab File: BN017872.D
 Acq: 10 Dec 2021 15:49

Instrument :
 BNA_N
 ClientSampleId :
 PB141246BS



Tgt Ion:	276	Resp:	29096
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.1	28.7
138	17.3	13.2	19.8

