

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081622\
 Data File : BN021251.D
 Acq On : 16 Aug 2022 10:25
 Operator : CG/JU
 Sample : PB147021BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147021BS

Quant Time: Aug 16 12:05:07 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 16 09:19:59 2022
 Response via : Initial Calibration

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

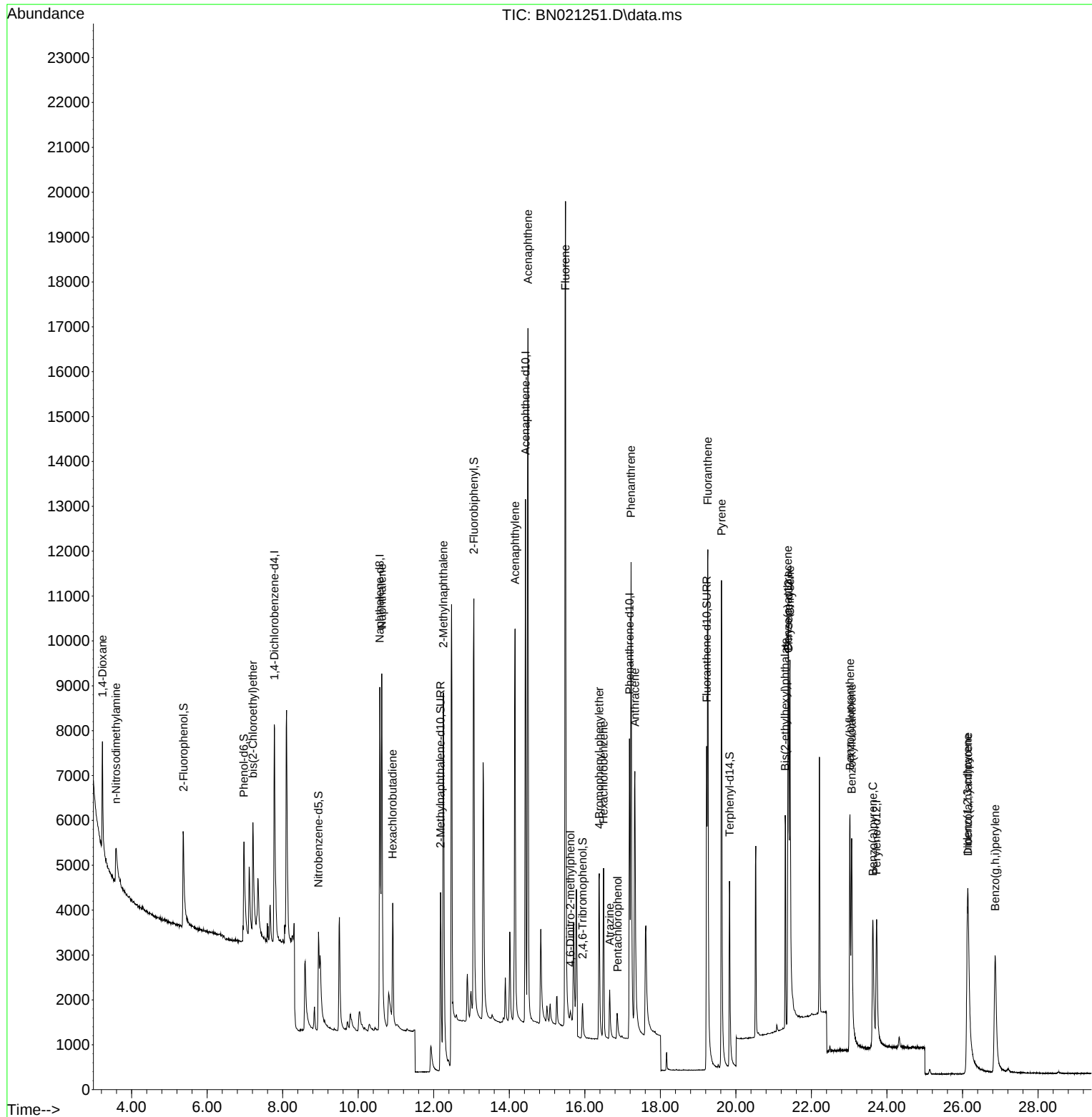
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.776	152	3138	0.400	ng	0.00
7) Naphthalene-d8	10.571	136	12048	0.400	ng	#-0.01
13) Acenaphthene-d10	14.429	164	6972	0.400	ng	0.00
19) Phenanthrene-d10	17.182	188	10873	0.400	ng	0.00
29) Chrysene-d12	21.395	240	6291	0.400	ng	# 0.00
35) Perylene-d12	23.726	264	5128	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.371	112	2963	0.378	ng	0.00
5) Phenol-d6	6.974	99	3319	0.363	ng	0.00
8) Nitrobenzene-d5	8.948	82	2766	0.381	ng	-0.01
11) 2-Methylnaphthalene-d10	12.179	152	7558	0.360	ng	0.00
14) 2,4,6-Tribromophenol	15.941	330	557	0.244	ng	0.00
15) 2-Fluorobiphenyl	13.060	172	10647	0.384	ng	0.00
27) Fluoranthene-d10	19.227	212	10289	0.349	ng	0.00
31) Terphenyl-d14	19.830	244	6716	0.392	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.226	88	1356	0.310	ng	89
3) n-Nitrosodimethylamine	3.587	42	1082	0.388	ng	88
6) bis(2-Chloroethyl)ether	7.213	93	3197	0.414	ng	93
9) Naphthalene	10.624	128	12775	0.351	ng	99
10) Hexachlorobutadiene	10.912	225	2236	0.343	ng	# 99
12) 2-Methylnaphthalene	12.255	142	8979	0.361	ng	99
16) Acenaphthylene	14.151	152	11158	0.333	ng	100
17) Acenaphthene	14.493	154	8361	0.363	ng	99
18) Fluorene	15.487	166	9616	0.328	ng	100
20) 4,6-Dinitro-2-methylph...	15.615	198	242	0.391	ng	96
21) 4-Bromophenyl-phenylether	16.382	248	2373	0.356	ng	93
22) Hexachlorobenzene	16.495	284	2765	0.368	ng	98
23) Atrazine	16.659	200	1328	0.309	ng	100
24) Pentachlorophenol	16.864	266	459	0.271	ng	97
25) Phenanthrene	17.223	178	12791	0.353	ng	100
26) Anthracene	17.326	178	10025	0.332	ng	99
28) Fluoranthene	19.256	202	12853	0.340	ng	99
30) Pyrene	19.619	202	12793	0.395	ng	99
32) Benzo(a)anthracene	21.377	228	6576	0.321	ng	99
33) Chrysene	21.431	228	9550	0.375	ng	99
34) Bis(2-ethylhexyl)phtha...	21.305	149	4899	0.350	ng	100
36) Indeno(1,2,3-cd)pyrene	26.132	276	7701	0.340	ng	97
37) Benzo(b)fluoranthene	23.018	252	7232	0.338	ng	98
38) Benzo(k)fluoranthene	23.065	252	7412	0.343	ng	98
39) Benzo(a)pyrene	23.626	252	6265	0.351	ng	98
40) Dibenzo(a,h)anthracene	26.149	278	5888	0.336	ng	99
41) Benzo(g,h,i)perylene	26.863	276	7269	0.357	ng	99

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

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Instrument :
BNA_N
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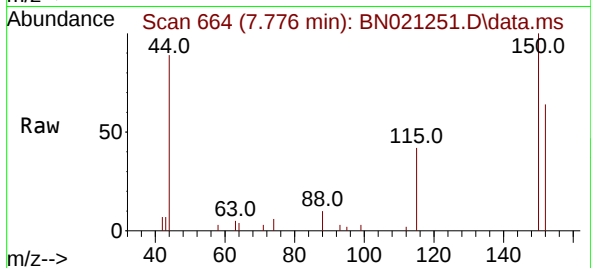
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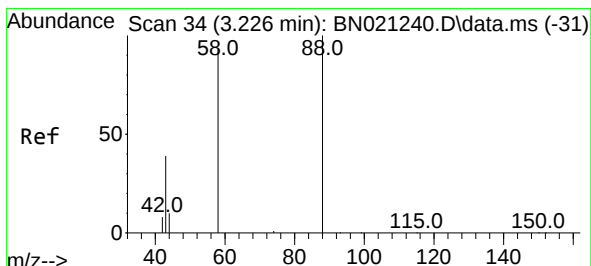
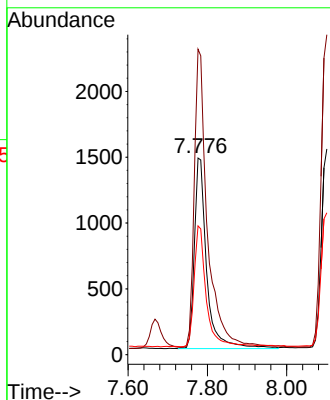
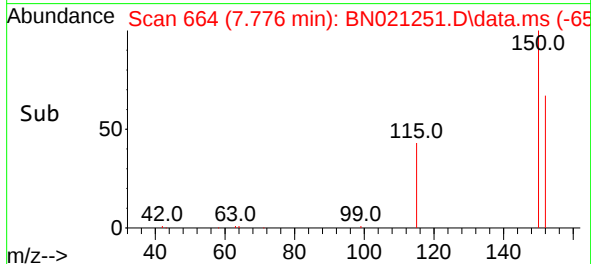


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.776 min Scan# 665
 Delta R.T. -0.007 min
 Lab File: BN021251.D
 Acq: 16 Aug 2022 10:25

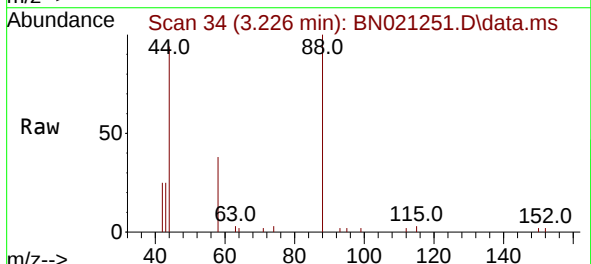
Instrument :
 BNA_N
 ClientSampleId :
 PB147021BS



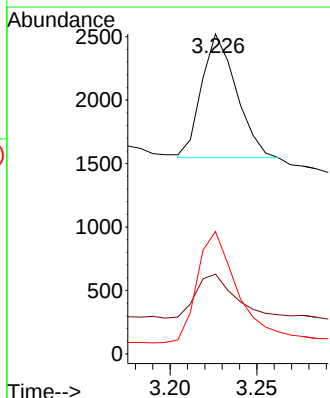
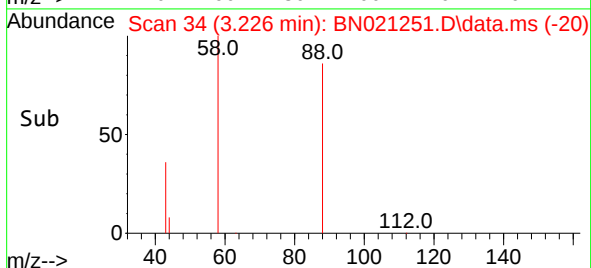
Tgt Ion:152 Resp: 3138
 Ion Ratio Lower Upper
 152 100
 150 155.4 123.1 184.7
 115 65.5 52.2 78.4



#2
 1,4-Dioxane
 Concen: 0.310 ng
 RT: 3.226 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN021251.D
 Acq: 16 Aug 2022 10:25



Tgt Ion: 88 Resp: 1356
 Ion Ratio Lower Upper
 88 100
 43 40.2 28.6 42.8
 58 104.6 74.5 111.7

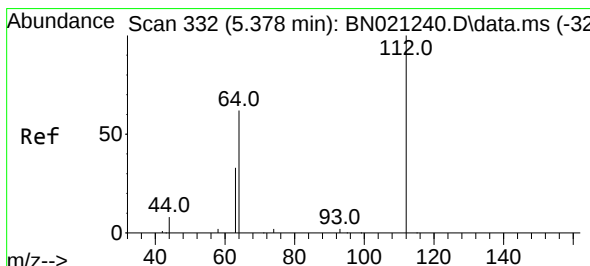
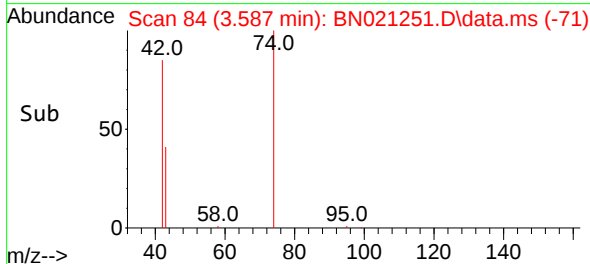
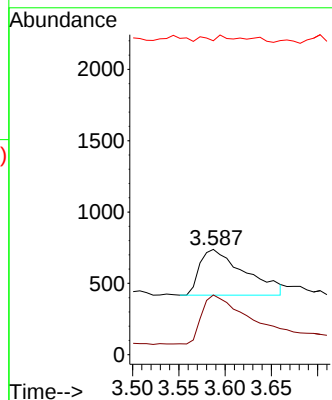
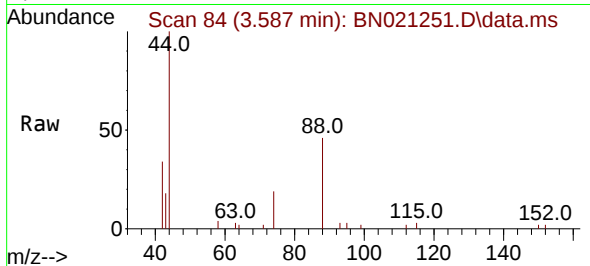




#3
n-Nitrosodimethylamine
Concen: 0.388 ng
RT: 3.587 min Scan# 84
Delta R.T. -0.007 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

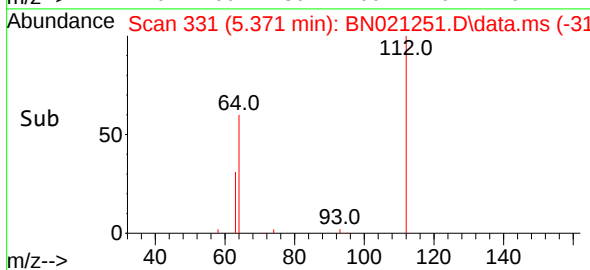
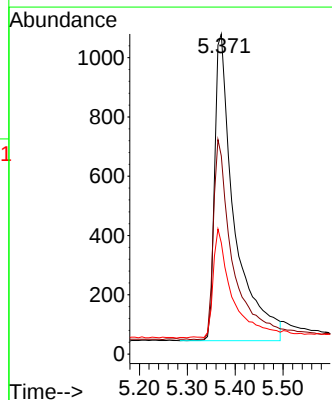
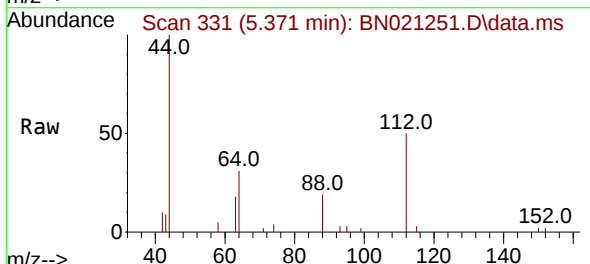
Instrument :
BNA_N
ClientSampleId :
PB147021BS

Tgt Ion: 42 Resp: 1082
Ion Ratio Lower Upper
42 100
74 115.4 82.4 123.6
44 2.8 2.7 4.1



#4
2-Fluorophenol
Concen: 0.378 ng
RT: 5.371 min Scan# 331
Delta R.T. -0.007 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion: 112 Resp: 2963
Ion Ratio Lower Upper
112 100
64 64.0 52.0 78.0
63 33.5 27.5 41.3

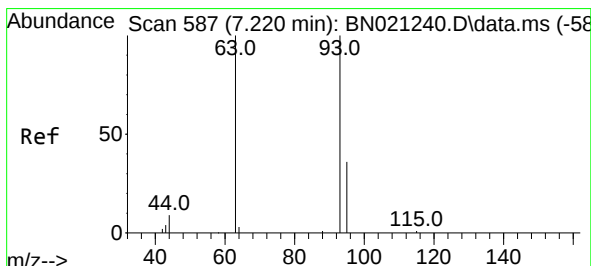
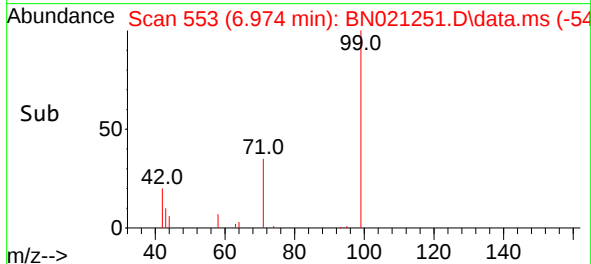
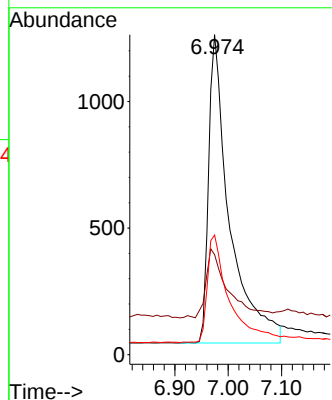
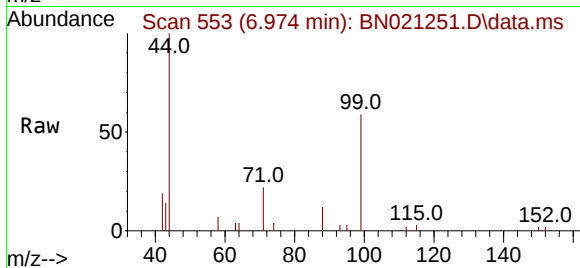




#5
Phenol-d6
Concen: 0.363 ng
RT: 6.974 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

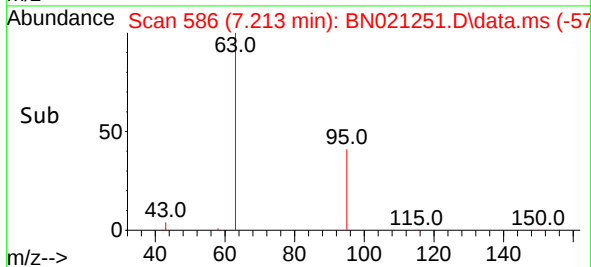
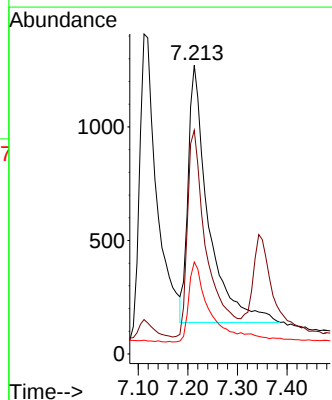
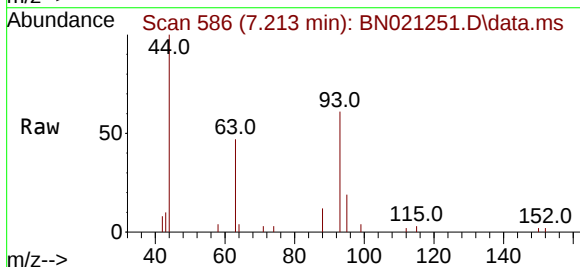
Instrument :
BNA_N
ClientSampleId :
PB147021BS

Tgt Ion: 99 Resp: 3319
Ion Ratio Lower Upper
99 100
42 23.8 19.1 28.7
71 36.8 28.9 43.3



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.213 min Scan# 586
Delta R.T. -0.007 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion: 93 Resp: 3197
Ion Ratio Lower Upper
93 100
63 77.2 67.8 101.8
95 33.8 28.7 43.1

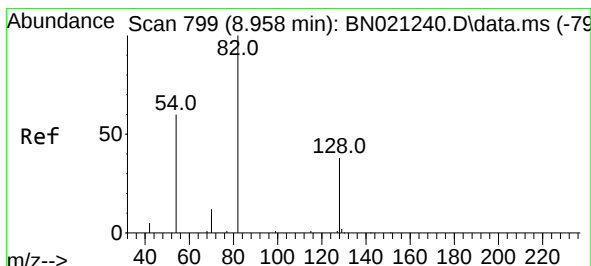
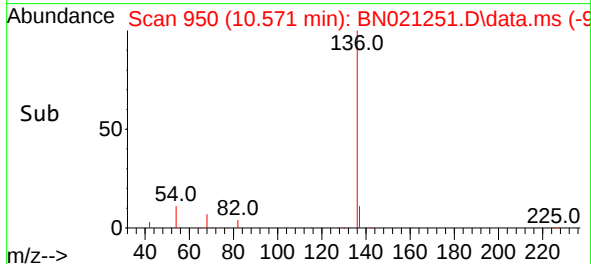
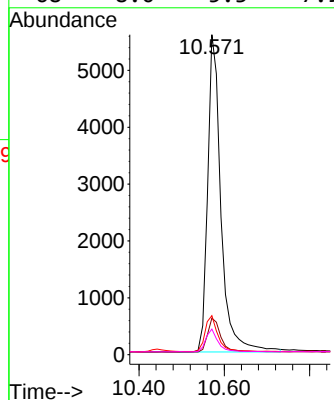
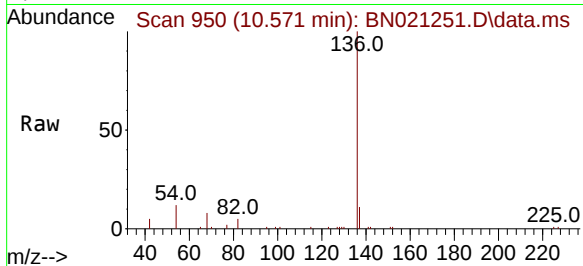




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.571 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

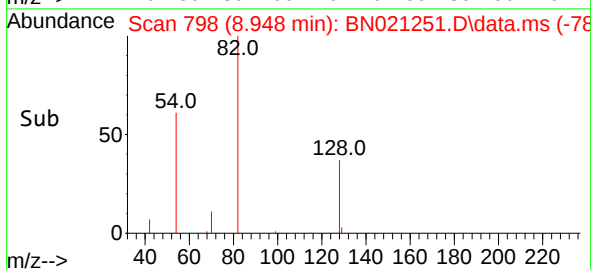
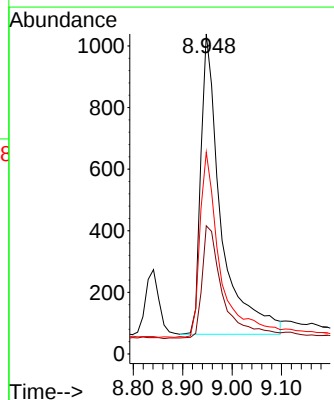
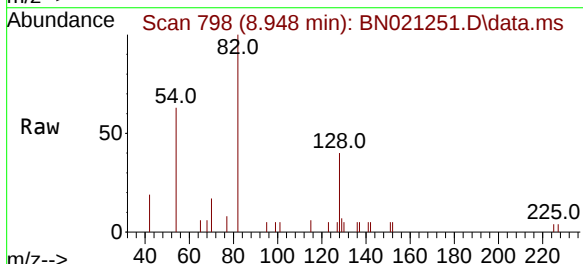
Instrument :
BNA_N
ClientSampleId :
PB147021BS

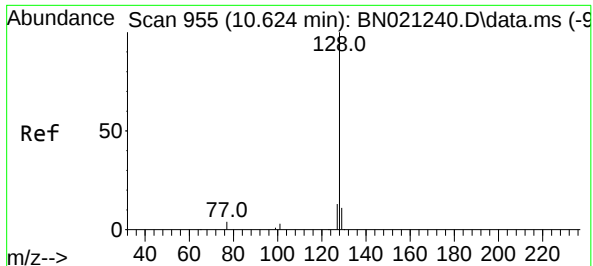
Tgt Ion:	136	Resp:	12048
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.6	14.4
54	12.2	8.2	12.2
68	8.0	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 8.948 min Scan# 798
Delta R.T. -0.010 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:	82	Resp:	2766
Ion Ratio	Lower	Upper	
82	100		
128	40.0	33.6	50.4
54	63.0	50.2	75.2

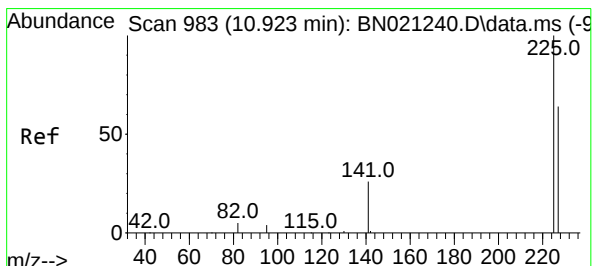
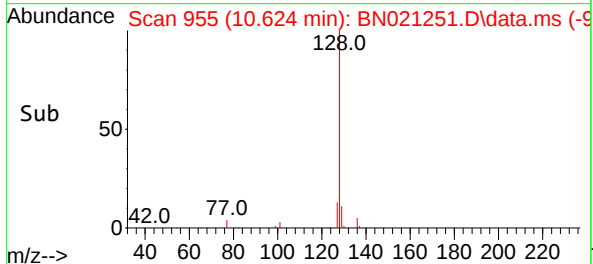
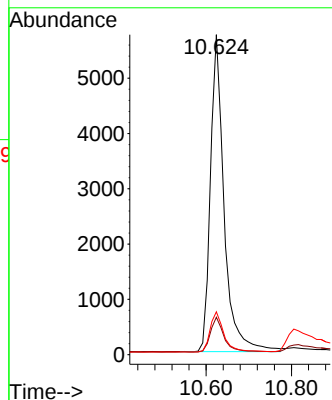
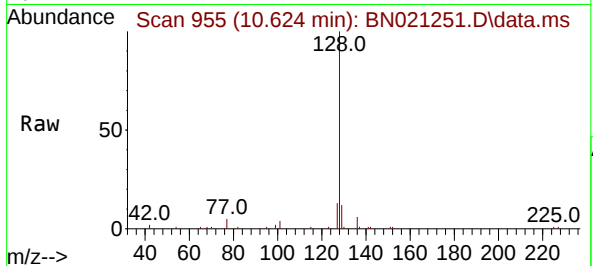




#9
Naphthalene
Concen: 0.351 ng
RT: 10.624 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

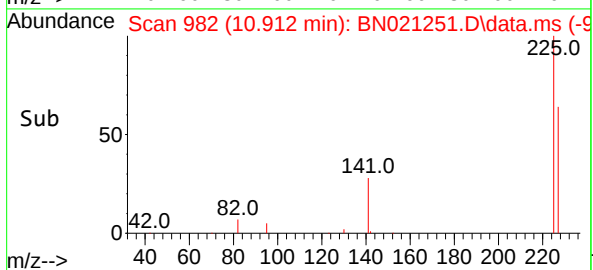
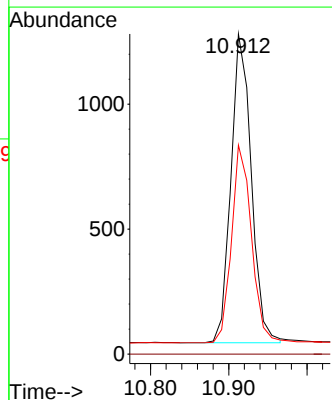
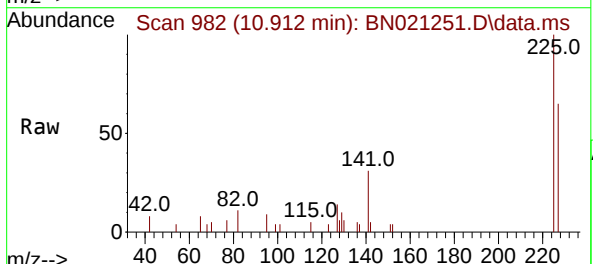
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Tgt Ion:	128	Resp:	12775
Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.0
127	13.4	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.343 ng
RT: 10.912 min Scan# 982
Delta R.T. -0.011 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:	225	Resp:	2236
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.7	50.9	76.3

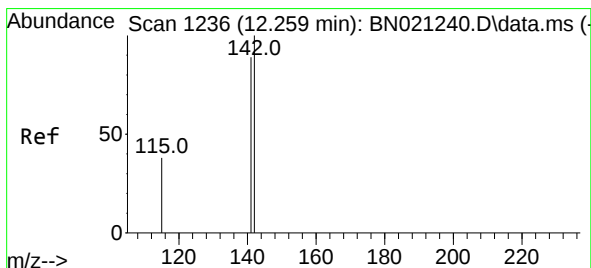
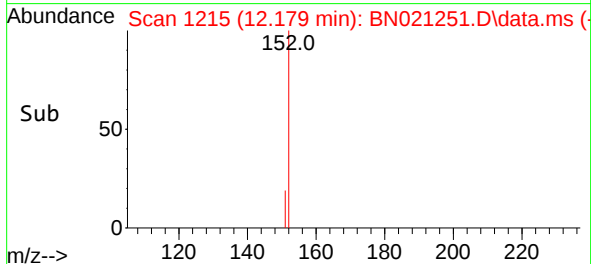
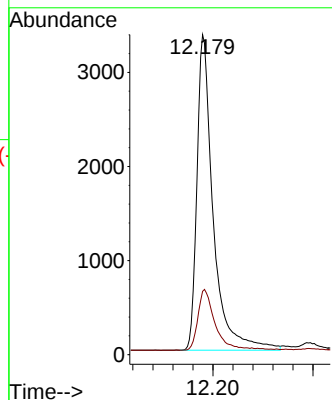
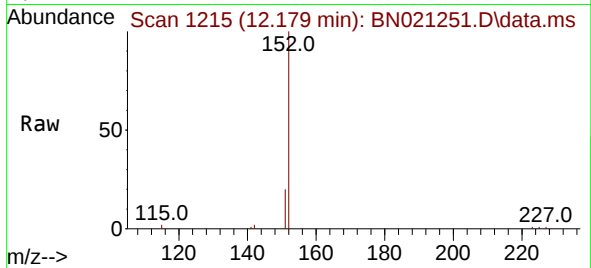




#11
2-Methylnaphthalene-d10
Concen: 0.360 ng
RT: 12.179 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

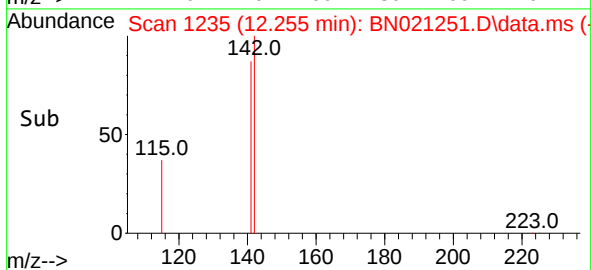
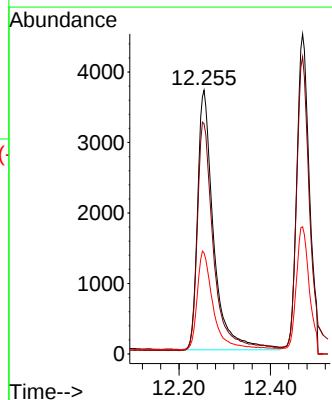
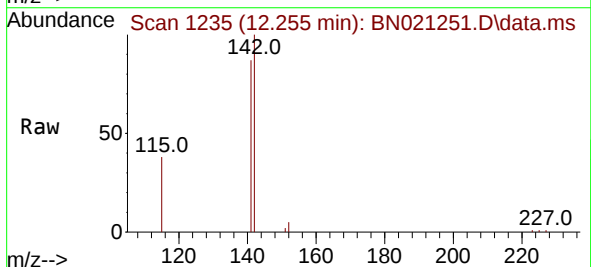
Instrument :
BNA_N
ClientSampleId :
PB147021BS

Tgt Ion:152 Resp: 7558
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8



#12
2-Methylnaphthalene
Concen: 0.361 ng
RT: 12.255 min Scan# 1235
Delta R.T. -0.004 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:142 Resp: 8979
Ion Ratio Lower Upper
142 100
141 87.3 71.0 106.6
115 38.3 31.3 46.9

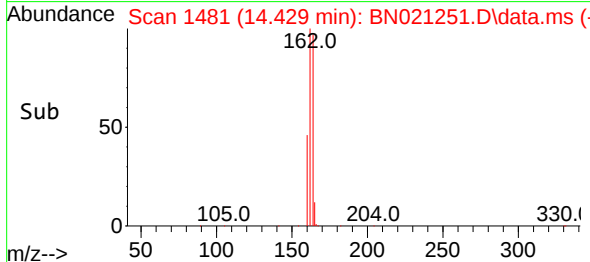
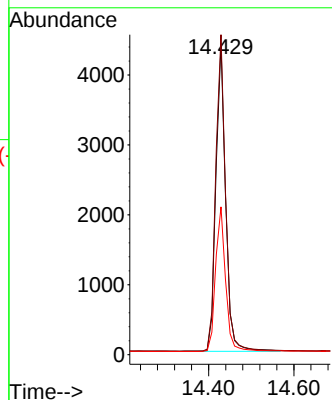
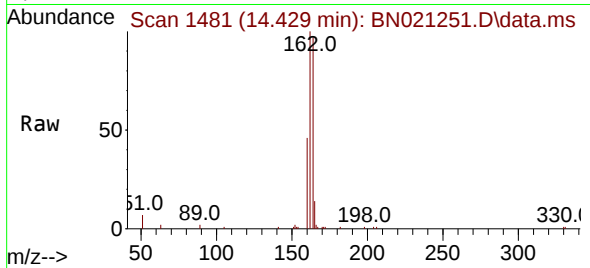




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.429 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

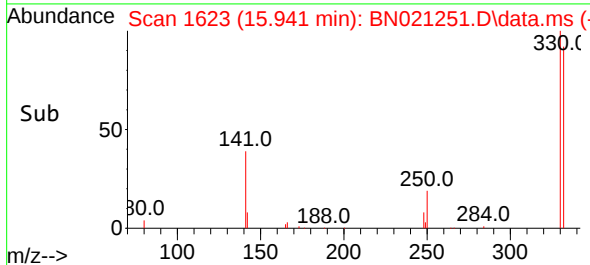
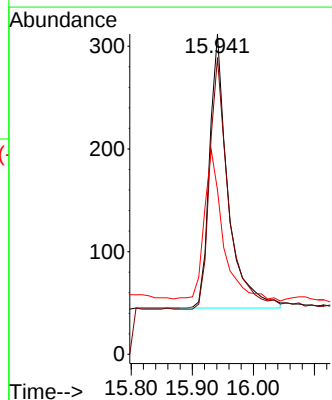
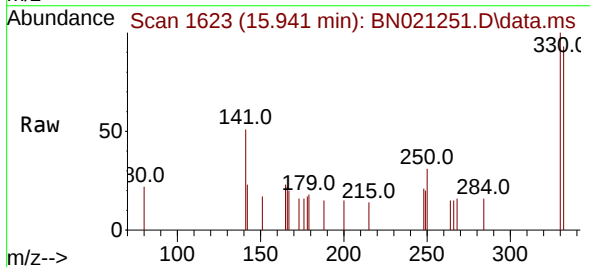
Instrument :
BNA_N
ClientSampleId :
PB147021BS

Tgt Ion:164 Resp: 6972
Ion Ratio Lower Upper
164 100
162 102.8 83.8 125.6
160 47.5 39.8 59.6



#14
2,4,6-Tribromophenol
Concen: 0.244 ng
RT: 15.941 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:330 Resp: 557
Ion Ratio Lower Upper
330 100
332 95.2 78.1 117.1
141 57.6 45.4 68.0

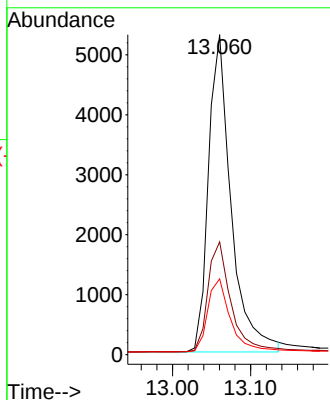
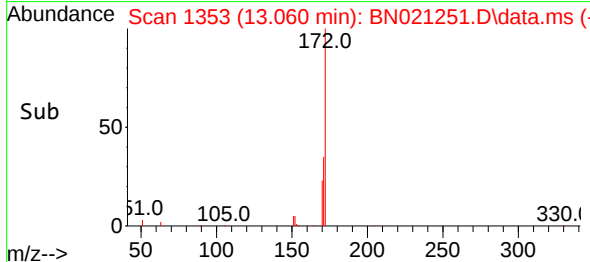
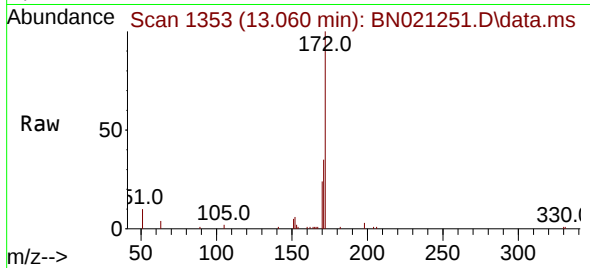




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.060 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

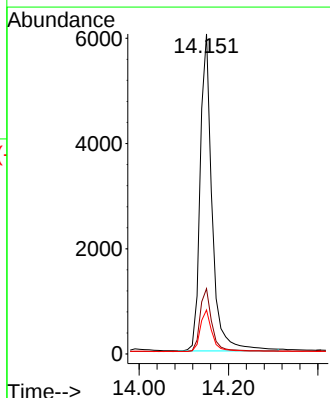
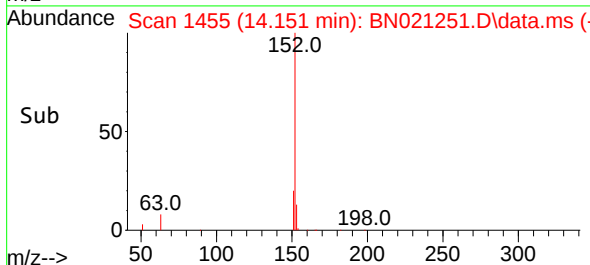
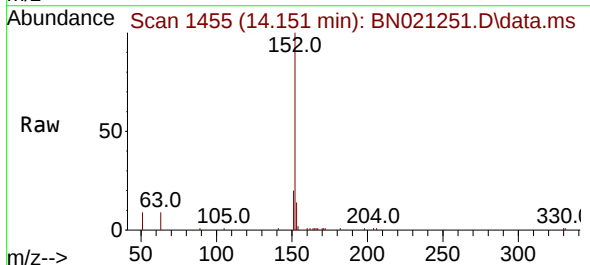
Instrument :
BNA_N
ClientSampleId :
PB147021BS

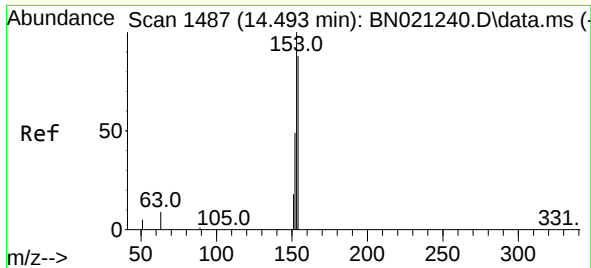
Tgt Ion:	172	Resp:	10647
Ion Ratio	Lower	Upper	
172	100		
171	35.3	28.4	42.6
170	23.7	19.0	28.6



#16
Acenaphthylene
Concen: 0.333 ng
RT: 14.151 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:	152	Resp:	11158
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.8	23.6
153	13.2	10.4	15.6

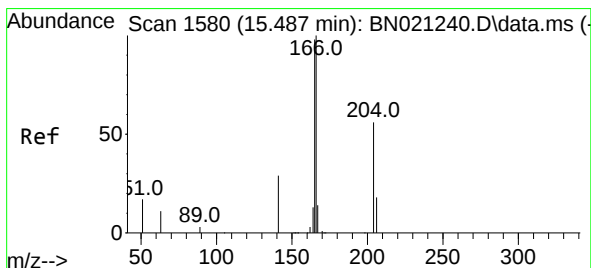
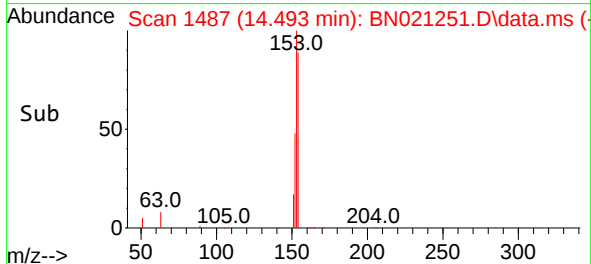
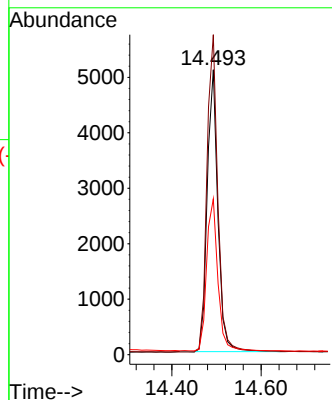
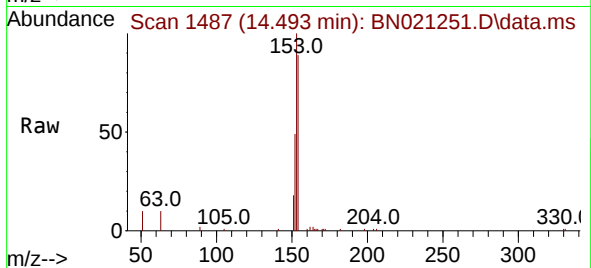




#17
Acenaphthene
Concen: 0.363 ng
RT: 14.493 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

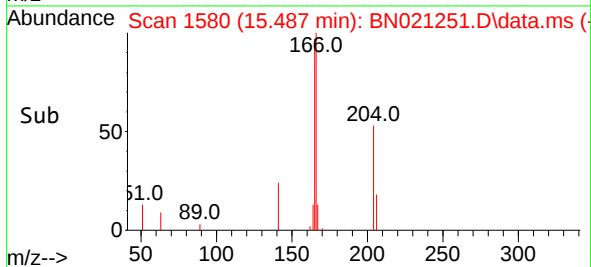
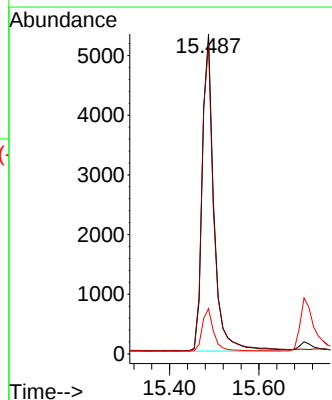
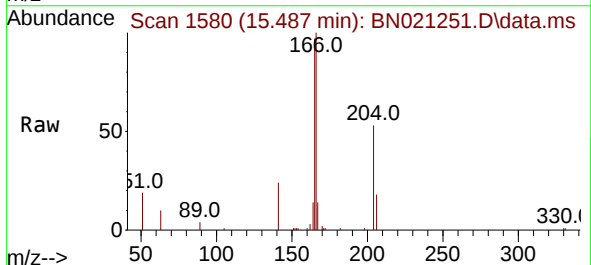
Instrument :
BNA_N
ClientSampleId :
PB147021BS

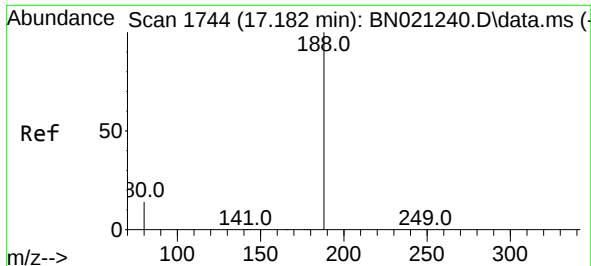
Tgt Ion:154 Resp: 8361
Ion Ratio Lower Upper
154 100
153 115.7 91.5 137.3
152 56.8 45.2 67.8



#18
Fluorene
Concen: 0.328 ng
RT: 15.487 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:166 Resp: 9616
Ion Ratio Lower Upper
166 100
165 98.1 78.8 118.2
167 13.5 11.0 16.4

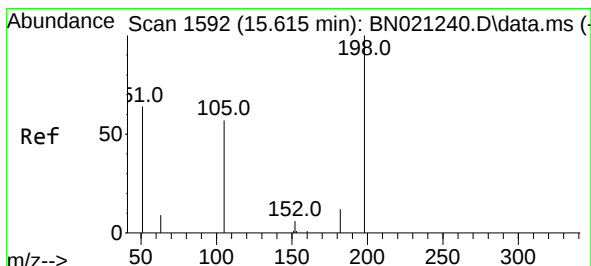
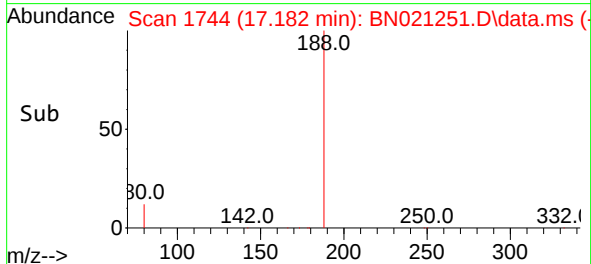
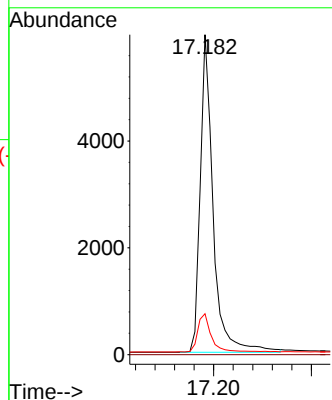
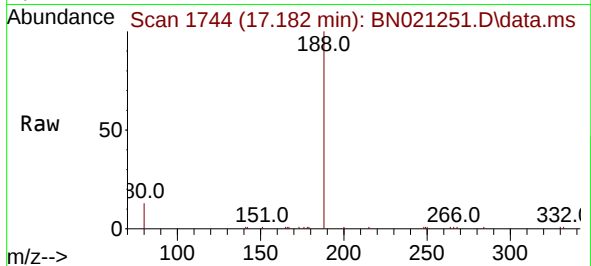




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.182 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

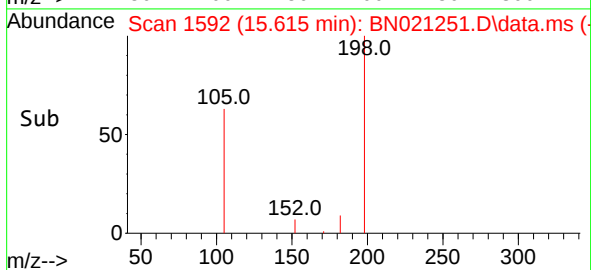
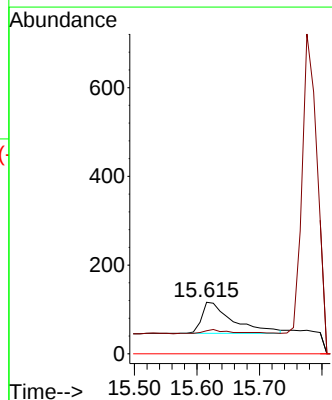
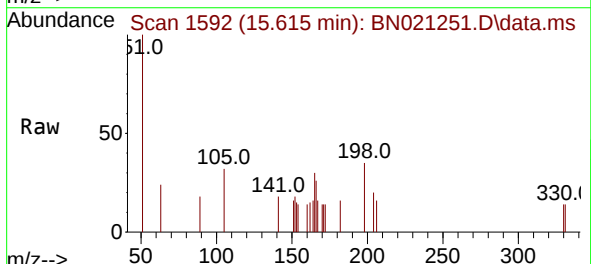
Instrument :
BNA_N
ClientSampleId :
PB147021BS

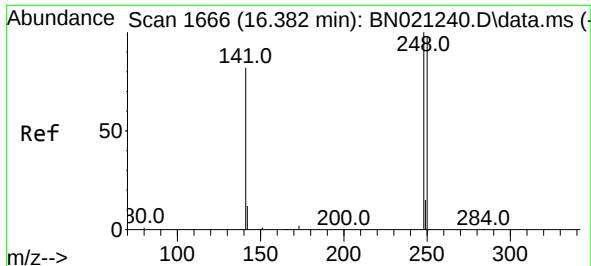
Tgt Ion:188 Resp: 10873
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 11.8 17.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.391 ng
RT: 15.615 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:198 Resp: 242
Ion Ratio Lower Upper
198 100
182 44.8 33.9 50.9
77 0.0 0.0 0.0

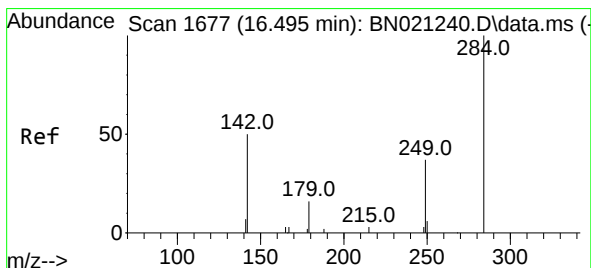
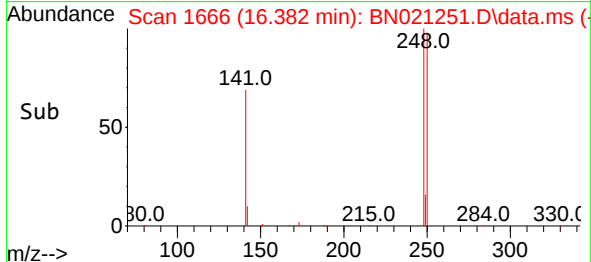
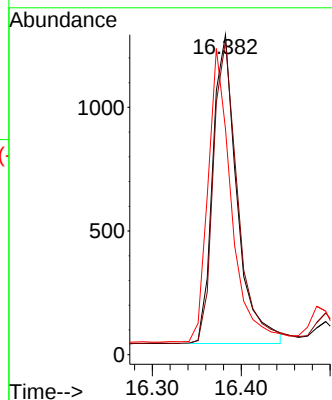
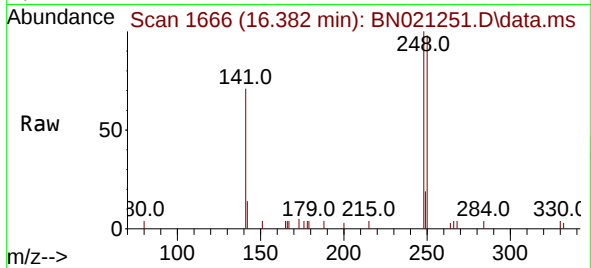




#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.382 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

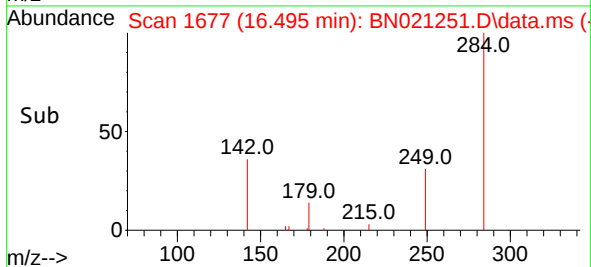
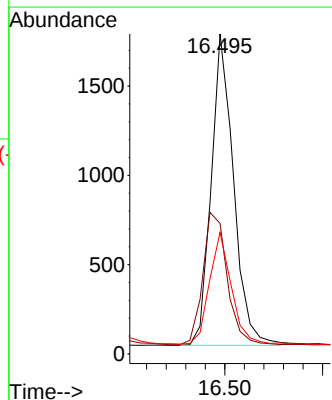
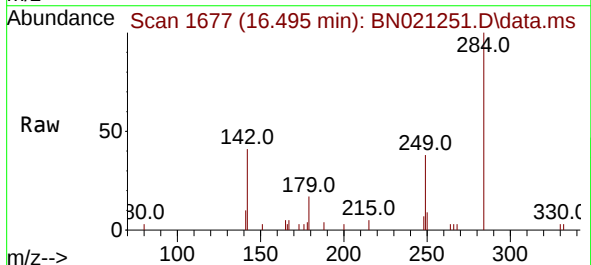
Instrument :
BNA_N
ClientSampleId :
PB147021BS

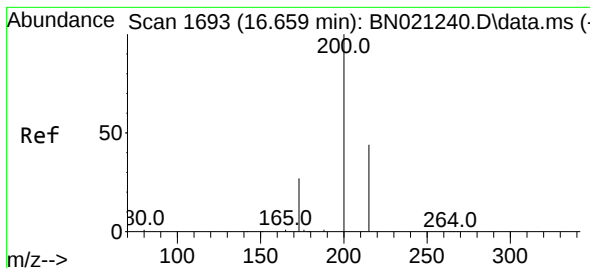
Tgt Ion:	248	Resp:	2373
Ion	Ratio	Lower	Upper
248	100		
250	98.1	78.6	117.8
141	70.6	66.8	100.2



#22
Hexachlorobenzene
Concen: 0.368 ng
RT: 16.495 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:	284	Resp:	2765
Ion	Ratio	Lower	Upper
284	100		
142	46.0	36.0	54.0
249	35.0	27.0	40.6





#23

Atrazine

Concen: 0.309 ng

RT: 16.659 min Scan# 1693

Delta R.T. 0.000 min

Lab File: BN021251.D

Acq: 16 Aug 2022 10:25

Instrument :

BNA_N

ClientSampleId :

PB147021BS

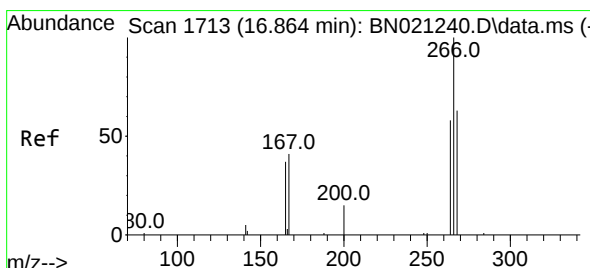
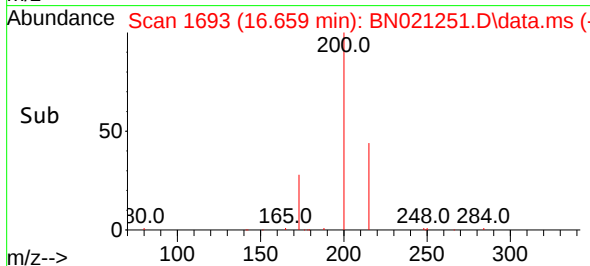
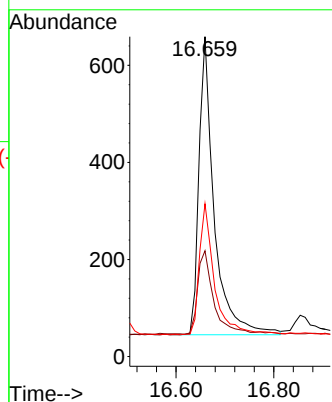
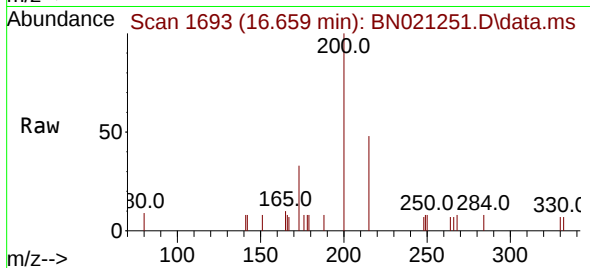
Tgt Ion:200 Resp: 1328

Ion Ratio Lower Upper

200 100

173 33.1 26.0 39.0

215 47.8 38.2 57.4



#24

Pentachlorophenol

Concen: 0.271 ng

RT: 16.864 min Scan# 1713

Delta R.T. 0.000 min

Lab File: BN021251.D

Acq: 16 Aug 2022 10:25

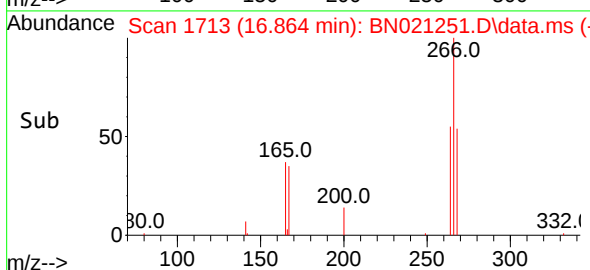
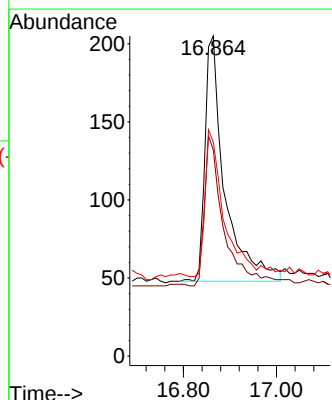
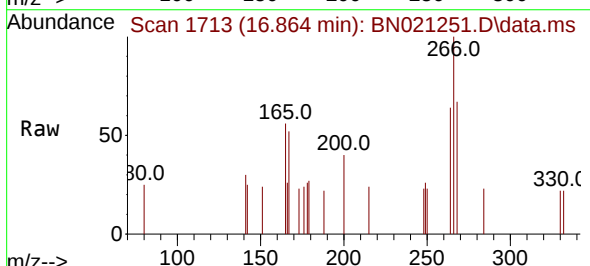
Tgt Ion:266 Resp: 459

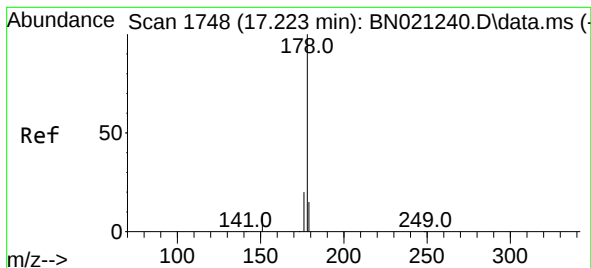
Ion Ratio Lower Upper

266 100

264 60.6 50.0 75.0

268 56.2 47.1 70.7





#25

Phenanthrene

Concen: 0.353 ng

RT: 17.223 min Scan# 1748

Delta R.T. 0.000 min

Lab File: BN021251.D

Acq: 16 Aug 2022 10:25

Instrument :

BNA_N

ClientSampleId :

PB147021BS

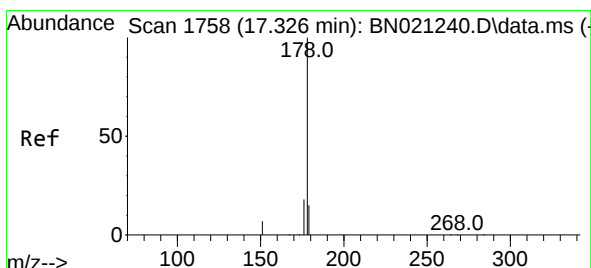
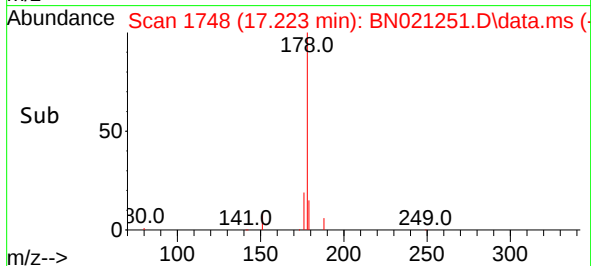
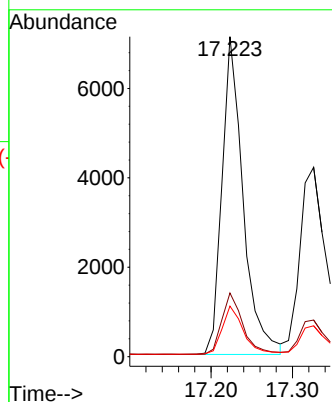
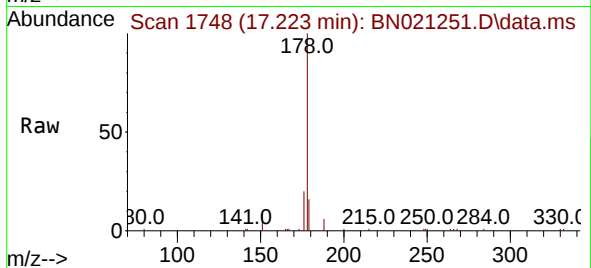
Tgt Ion:178 Resp: 12791

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

179 15.2 12.2 18.4



#26

Anthracene

Concen: 0.332 ng

RT: 17.326 min Scan# 1758

Delta R.T. 0.000 min

Lab File: BN021251.D

Acq: 16 Aug 2022 10:25

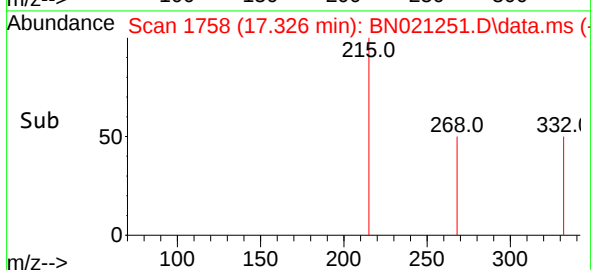
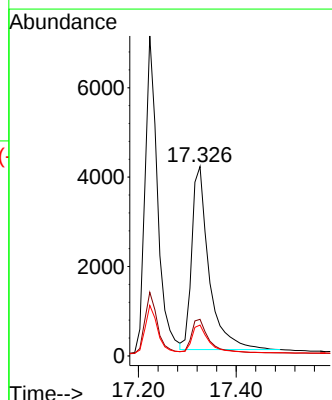
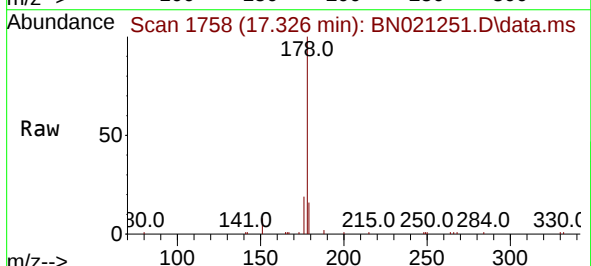
Tgt Ion:178 Resp: 10025

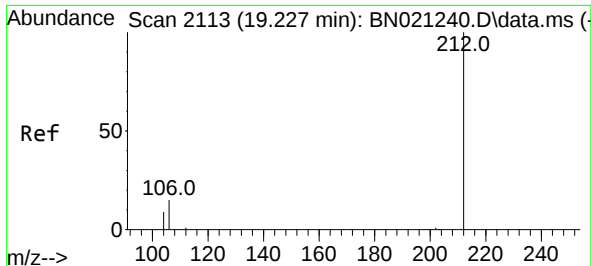
Ion Ratio Lower Upper

178 100

176 18.5 14.6 22.0

179 15.2 11.7 17.5

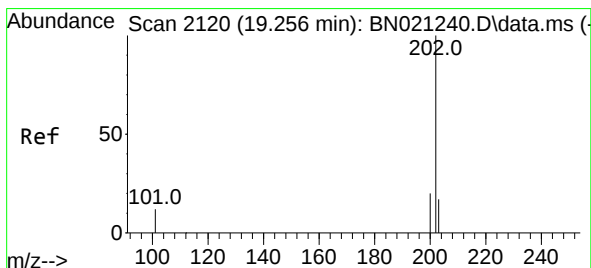
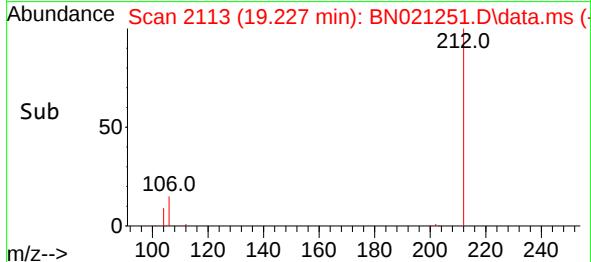
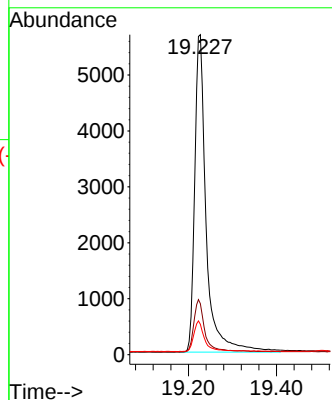
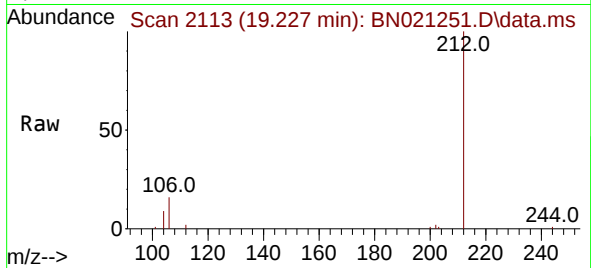




#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.227 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

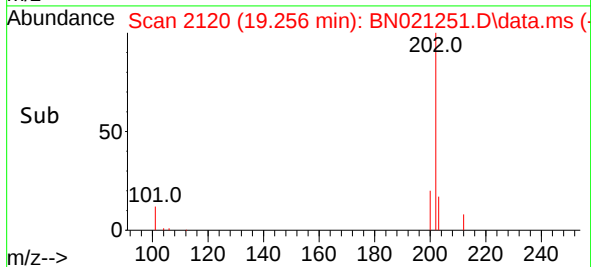
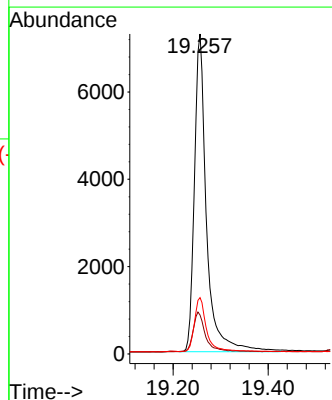
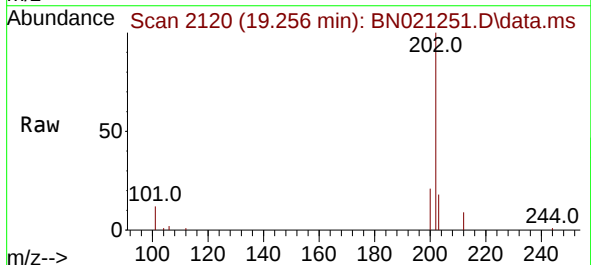
Instrument :
BNA_N
ClientSampleId :
PB147021BS

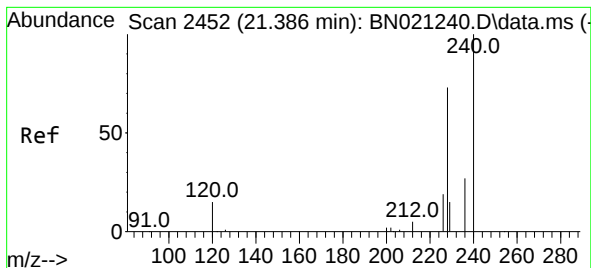
Tgt Ion:212 Resp: 10289
Ion Ratio Lower Upper
212 100
106 15.5 12.6 18.8
104 9.0 7.2 10.8



#28
Fluoranthene
Concen: 0.340 ng
RT: 19.256 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:202 Resp: 12853
Ion Ratio Lower Upper
202 100
101 13.0 10.1 15.1
203 17.0 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.395 min Scan# 2453

Delta R.T. 0.009 min

Lab File: BN021251.D

Acq: 16 Aug 2022 10:25

Instrument :

BNA_N

ClientSampleId :

PB147021BS

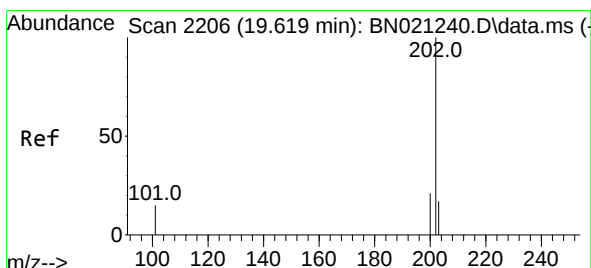
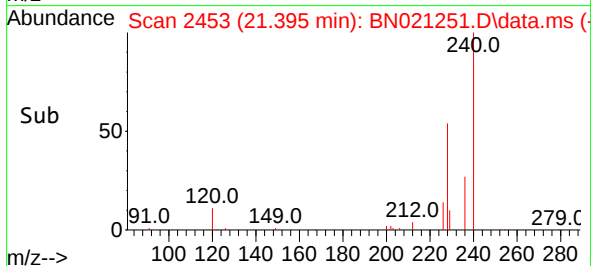
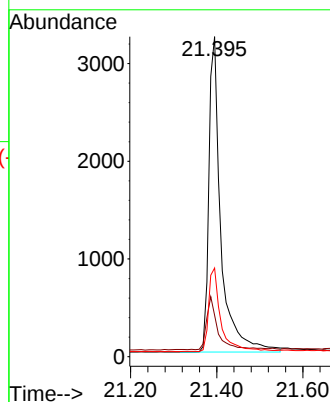
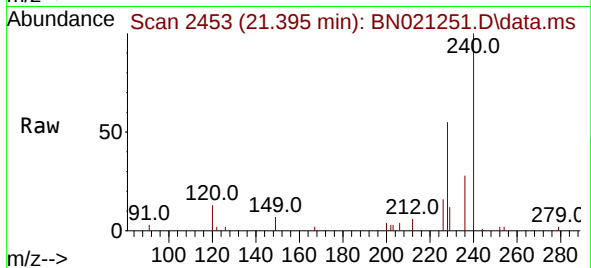
Tgt Ion:240 Resp: 6291

Ion Ratio Lower Upper

240 100

120 12.9 13.4 20.2#

236 27.7 22.6 33.8



#30

Pyrene

Concen: 0.395 ng

RT: 19.619 min Scan# 2206

Delta R.T. 0.000 min

Lab File: BN021251.D

Acq: 16 Aug 2022 10:25

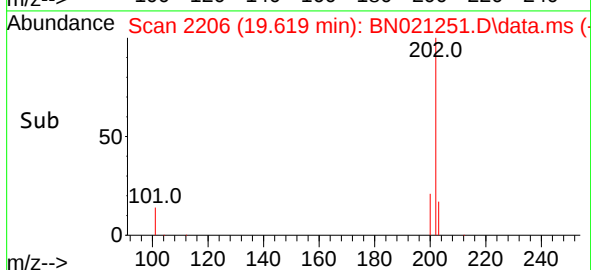
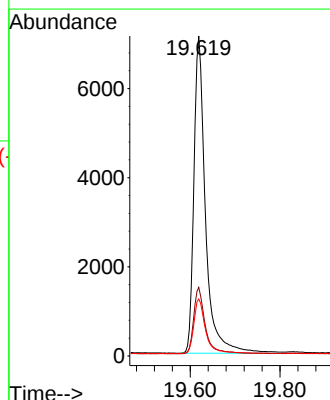
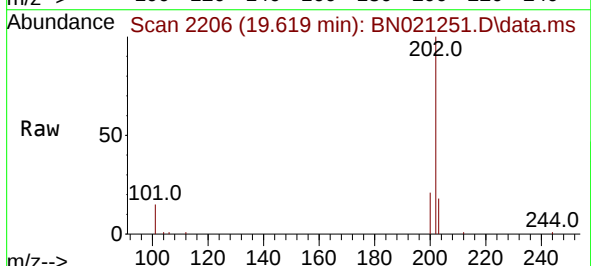
Tgt Ion:202 Resp: 12793

Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

203 17.4 14.2 21.4

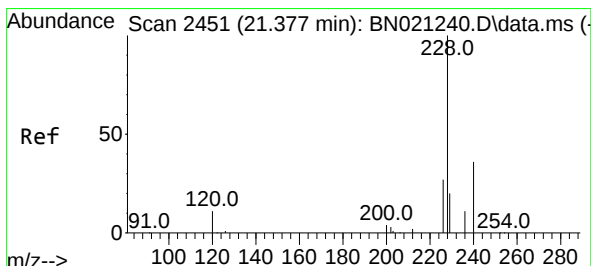
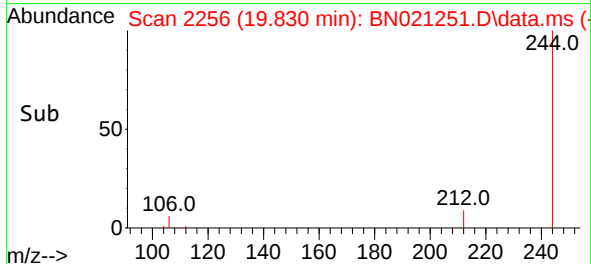
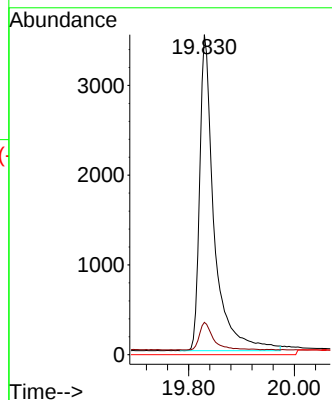
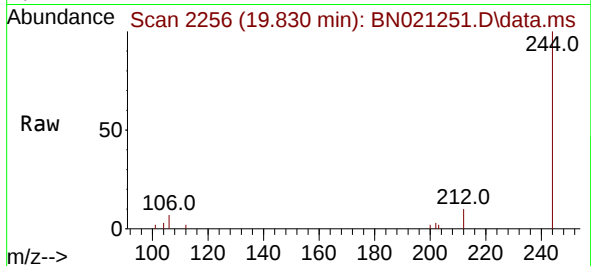




#31
 Terphenyl-d14
 Concen: 0.392 ng
 RT: 19.830 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN021251.D
 Acq: 16 Aug 2022 10:25

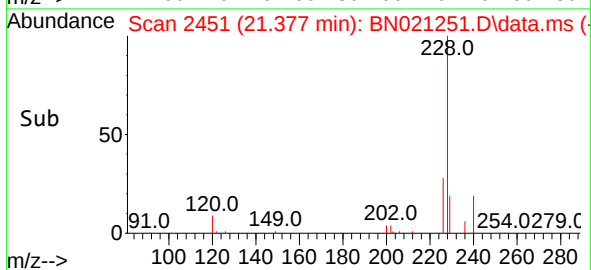
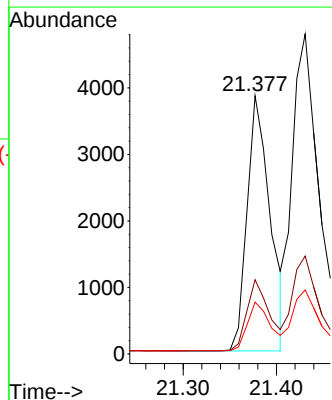
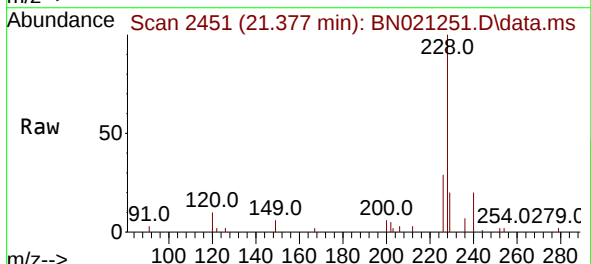
Instrument :
 BNA_N
 ClientSampleId :
 PB147021BS

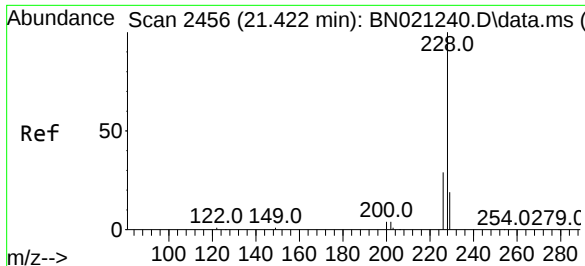
Tgt Ion:244 Resp: 6716
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.3 12.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.321 ng
 RT: 21.377 min Scan# 2451
 Delta R.T. 0.000 min
 Lab File: BN021251.D
 Acq: 16 Aug 2022 10:25

Tgt Ion:228 Resp: 6576
 Ion Ratio Lower Upper
 228 100
 226 28.7 22.4 33.6
 229 20.1 16.6 24.8





#33

Chrysene

Concen: 0.375 ng

RT: 21.431 min Scan# 2456

Delta R.T. 0.009 min

Lab File: BN021251.D

Acq: 16 Aug 2022 10:25

Instrument :

BNA_N

ClientSampleId :

PB147021BS

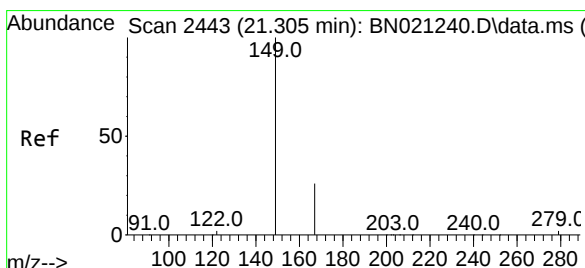
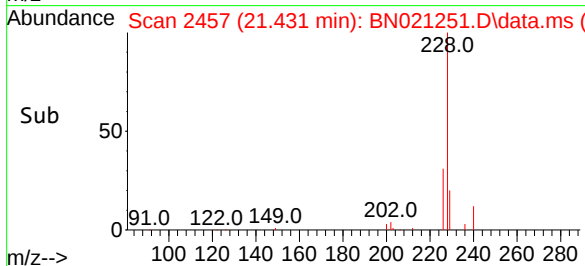
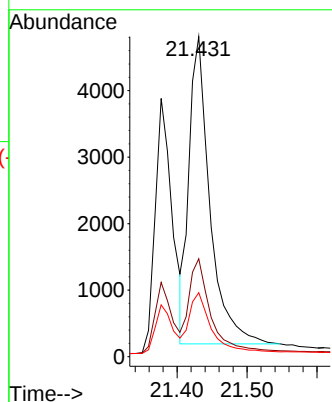
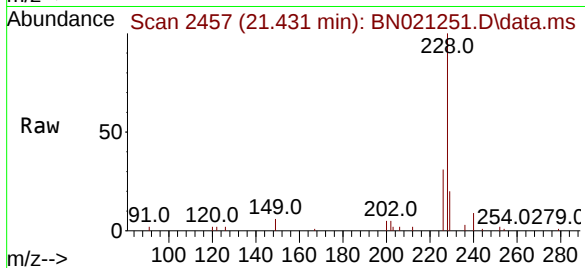
Tgt Ion:228 Resp: 9550

Ion Ratio Lower Upper

228 100

226 30.6 23.8 35.8

229 20.0 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.350 ng

RT: 21.305 min Scan# 2443

Delta R.T. 0.000 min

Lab File: BN021251.D

Acq: 16 Aug 2022 10:25

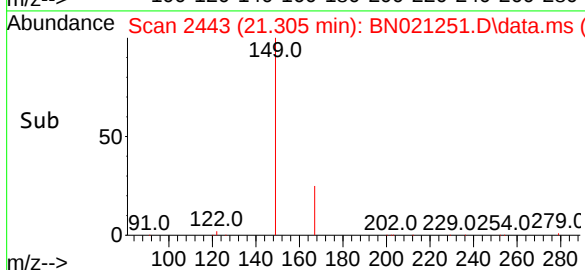
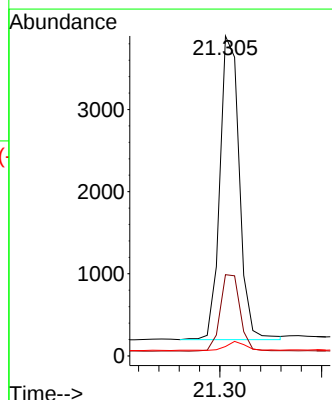
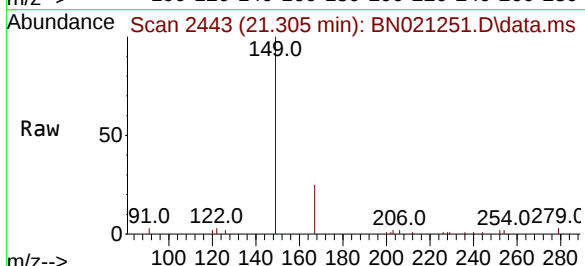
Tgt Ion:149 Resp: 4899

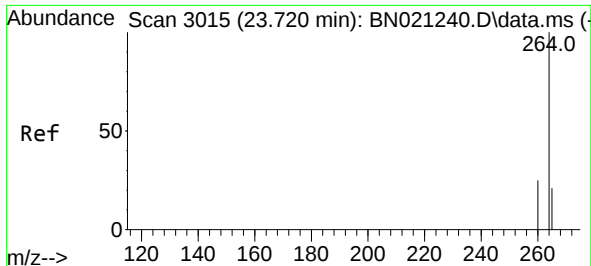
Ion Ratio Lower Upper

149 100

167 26.0 20.6 31.0

279 3.1 2.4 3.6

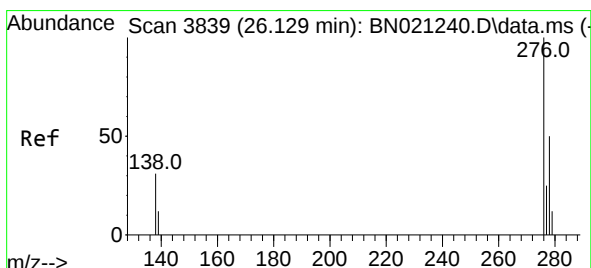
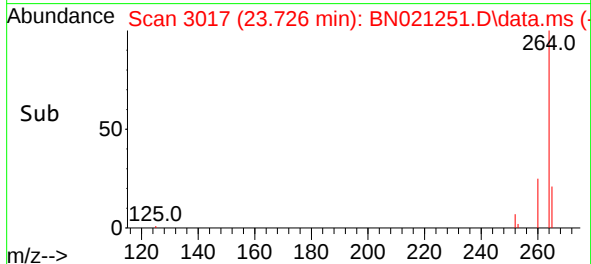
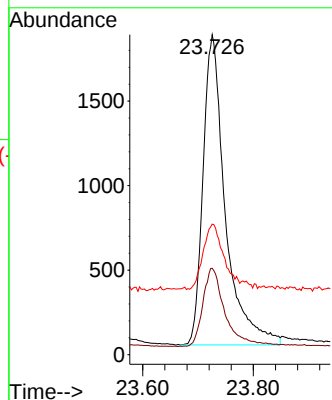
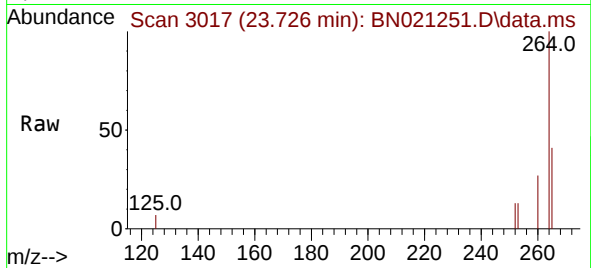




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.726 min Scan# 3015
 Delta R.T. 0.006 min
 Lab File: BN021251.D
 Acq: 16 Aug 2022 10:25

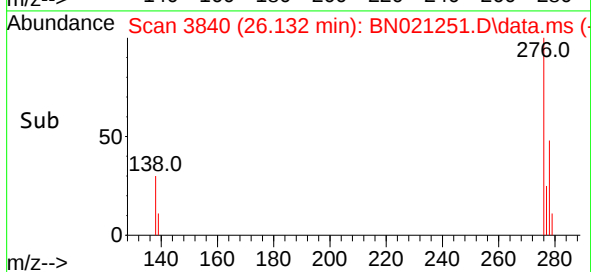
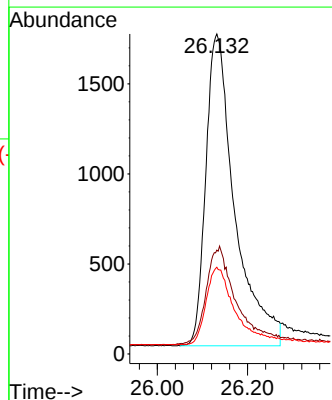
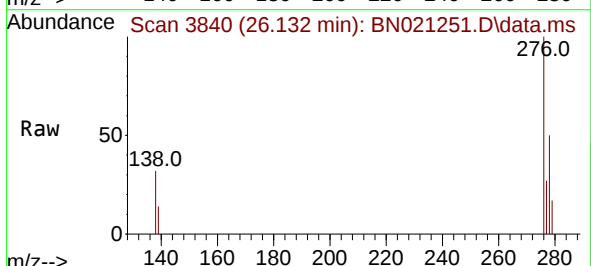
Instrument :
 BNA_N
 ClientSampleId :
 PB147021BS

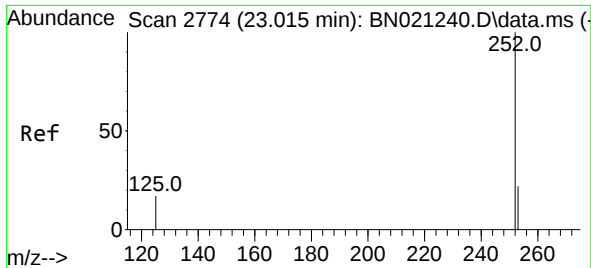
Tgt Ion:264 Resp: 5128
 Ion Ratio Lower Upper
 264 100
 260 27.0 21.4 32.2
 265 40.8 34.3 51.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.340 ng
 RT: 26.132 min Scan# 3840
 Delta R.T. 0.003 min
 Lab File: BN021251.D
 Acq: 16 Aug 2022 10:25

Tgt Ion:276 Resp: 7701
 Ion Ratio Lower Upper
 276 100
 138 32.5 24.2 36.2
 277 25.1 19.1 28.7

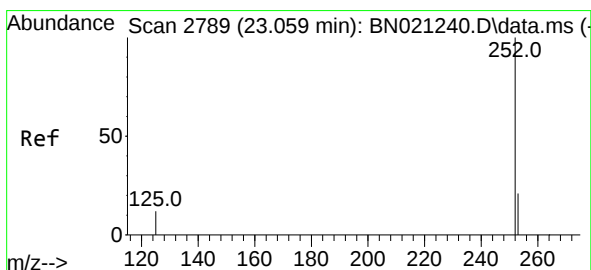
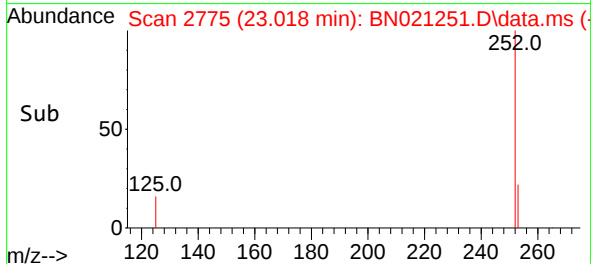
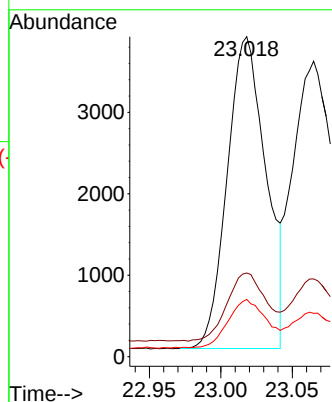
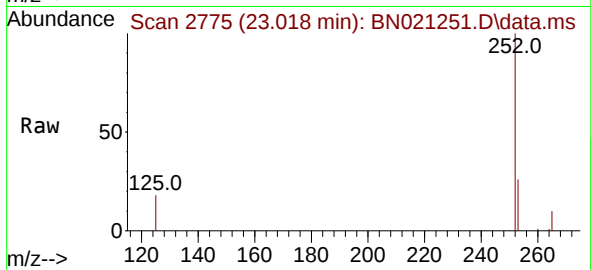




#37
Benzo(b)fluoranthene
Concen: 0.338 ng
RT: 23.018 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

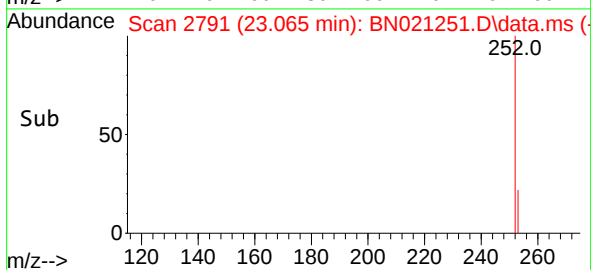
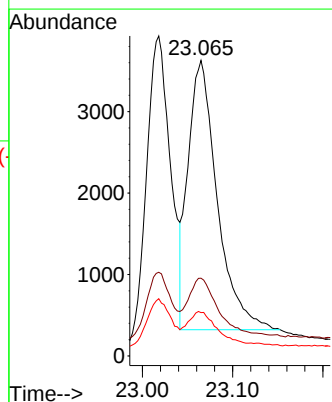
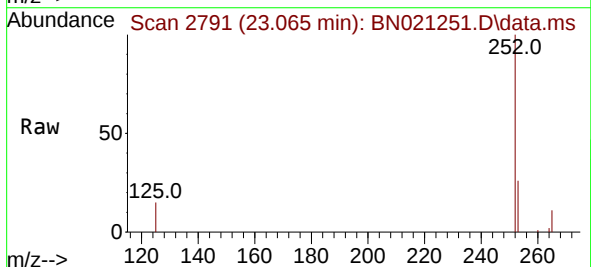
Instrument :
BNA_N
ClientSampleId :
PB147021BS

Tgt Ion:252 Resp: 7232
Ion Ratio Lower Upper
252 100
253 26.2 21.4 32.0
125 17.9 15.3 22.9



#38
Benzo(k)fluoranthene
Concen: 0.343 ng
RT: 23.065 min Scan# 2791
Delta R.T. 0.006 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

Tgt Ion:252 Resp: 7412
Ion Ratio Lower Upper
252 100
253 26.3 21.4 32.2
125 14.7 12.6 18.8

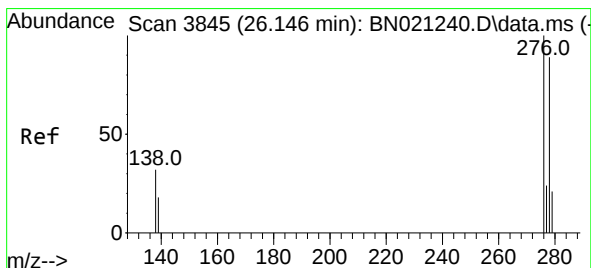
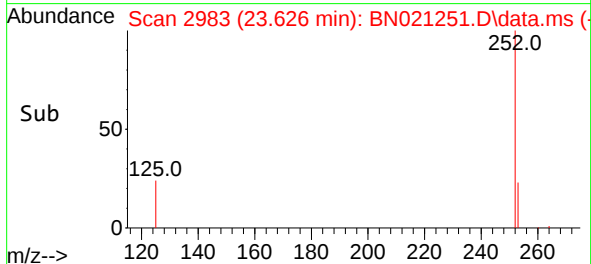
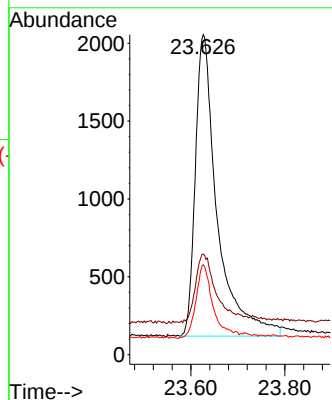
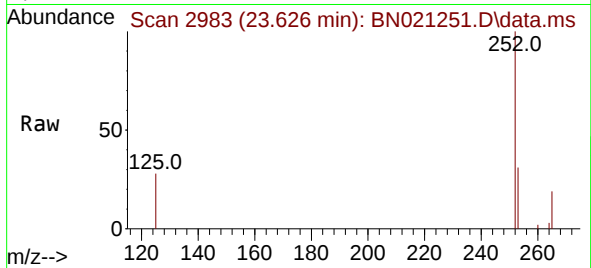




#39
Benzo(a)pyrene
Concen: 0.351 ng
RT: 23.626 min Scan# 2981
Delta R.T. 0.006 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

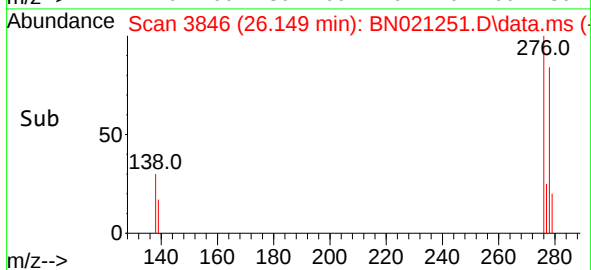
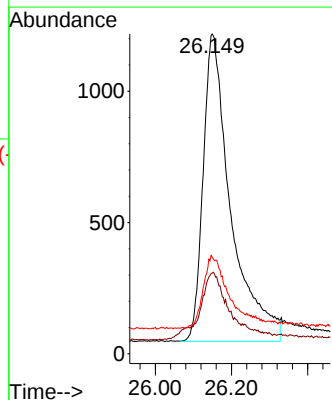
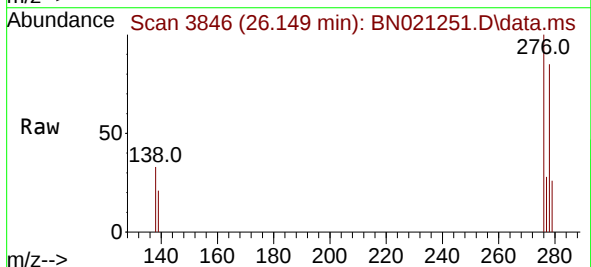
Instrument :
BNA_N
ClientSampleId :
PB147021BS

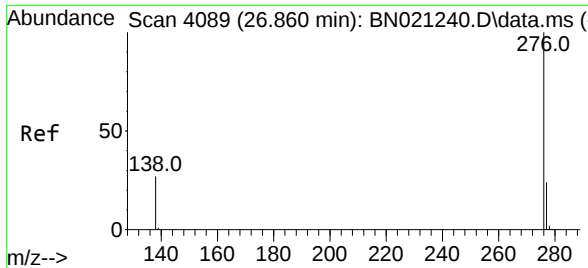
Tgt Ion:252 Resp: 6265
Ion Ratio Lower Upper
252 100
253 31.4 24.8 37.2
125 28.1 23.8 35.6



#40
Dibenzo(a,h)anthracene
Concen: 0.336 ng
RT: 26.149 min Scan# 3846
Delta R.T. 0.003 min
Lab File: BN021251.D
Acq: 16 Aug 2022 10:25

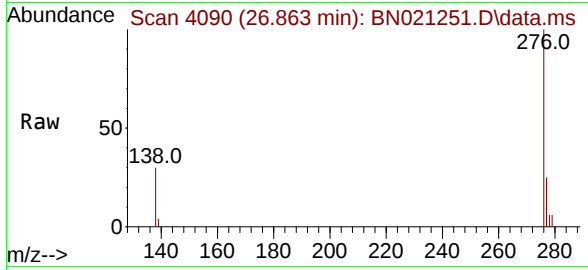
Tgt Ion:278 Resp: 5888
Ion Ratio Lower Upper
278 100
139 25.2 20.5 30.7
279 30.2 23.8 35.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.357 ng
 RT: 26.863 min Scan# 4090
 Delta R.T. 0.003 min
 Lab File: BN021251.D
 Acq: 16 Aug 2022 10:25

Instrument :
 BNA_N
 ClientSampleId :
 PB147021BS



Tgt Ion:	276	Resp:	7269
Ion Ratio	Lower	Upper	
276	100		
277	25.4	21.0	31.4
138	30.0	23.8	35.6

