

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061523\
 Data File : BN025852.D
 Acq On : 15 Jun 2023 11:28
 Operator : MA/JU
 Sample : PB153336BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB153336BS

Quant Time: Jun 16 01:44:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 01:41:46 2023
 Response via : Initial Calibration

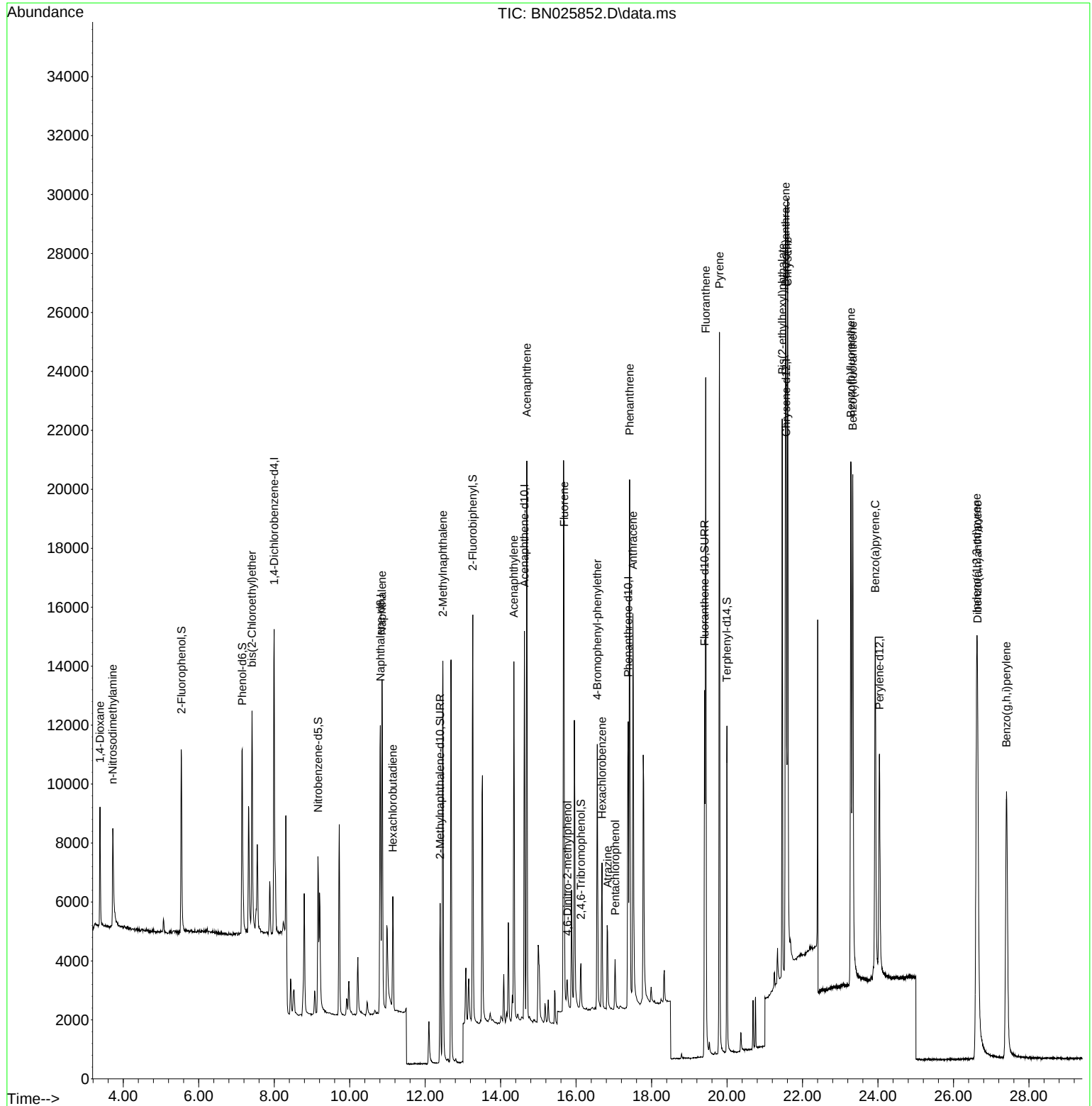
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	5438	0.400	ng	0.00
7) Naphthalene-d8	10.814	136	14204	0.400	ng	0.00
13) Acenaphthene-d10	14.630	164	7343	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	15012	0.400	ng	# 0.00
29) Chrysene-d12	21.569	240	12810	0.400	ng	# 0.00
35) Perylene-d12	24.037	264	12050	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.542	112	5754	0.376	ng	0.00
5) Phenol-d6	7.153	99	6816	0.363	ng	0.00
8) Nitrobenzene-d5	9.159	82	5162	0.391	ng	0.00
11) 2-Methylnaphthalene-d10	12.396	152	7984	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.127	330	987	0.436	ng	0.00
15) 2-Fluorobiphenyl	13.262	172	12798	0.412	ng	0.00
27) Fluoranthene-d10	19.407	212	14296	0.463	ng	0.00
31) Terphenyl-d14	19.997	244	11122	0.358	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.383	88	2638	0.413	ng	96
3) n-Nitrosodimethylamine	3.722	42	2971	0.365	ng	99
6) bis(2-Chloroethyl)ether	7.413	93	6278	0.368	ng	97
9) Naphthalene	10.857	128	15963	0.376	ng	99
10) Hexachlorobutadiene	11.145	225	2978	0.456	ng	# 99
12) 2-Methylnaphthalene	12.468	142	10567	0.391	ng	100
16) Acenaphthylene	14.352	152	14037	0.397	ng	100
17) Acenaphthene	14.694	154	9363	0.404	ng	99
18) Fluorene	15.680	166	12029	0.403	ng	100
20) 4,6-Dinitro-2-methylph...	15.767	198	990	0.365	ng	# 84
21) 4-Bromophenyl-phenylether	16.562	248	3608	0.415	ng	92
22) Hexachlorobenzene	16.686	284	3513	0.472	ng	91
23) Atrazine	16.835	200	2915	0.411	ng	93
24) Pentachlorophenol	17.033	266	926	0.334	ng	99
25) Phenanthrene	17.418	178	19088	0.414	ng	99
26) Anthracene	17.505	178	17400	0.412	ng	100
28) Fluoranthene	19.435	202	22308	0.490	ng	99
30) Pyrene	19.797	202	23066	0.318	ng	100
32) Benzo(a)anthracene	21.551	228	21243	0.430	ng	99
33) Chrysene	21.605	228	24749	0.473	ng	99
34) Bis(2-ethylhexyl)phtha...	21.462	149	17327	0.588	ng	99
36) Indeno(1,2,3-cd)pyrene	26.615	276	23937	0.459	ng	98
37) Benzo(b)fluoranthene	23.279	252	25029	0.527	ng	95
38) Benzo(k)fluoranthene	23.332	252	24479	0.504	ng	94
39) Benzo(a)pyrene	23.926	252	20785	0.462	ng	93
40) Dibenzo(a,h)anthracene	26.636	278	18235	0.436	ng	97
41) Benzo(g,h,i)perylene	27.405	276	21698	0.464	ng	97

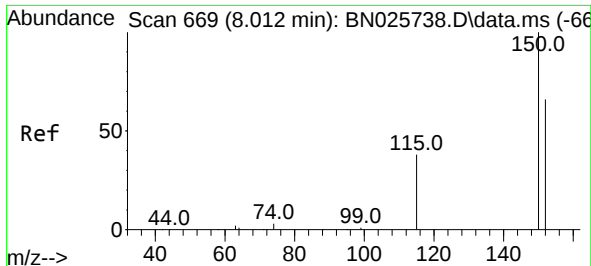
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061523\
Data File : BN025852.D
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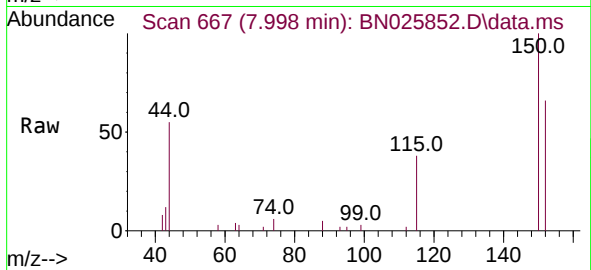
Quant Time: Jun 16 01:44:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
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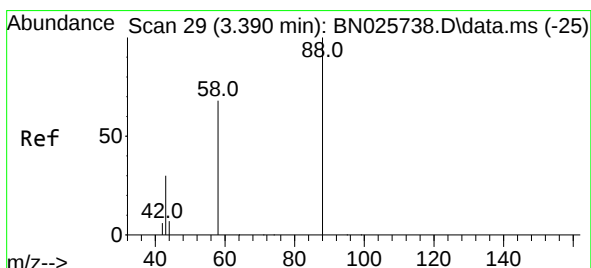
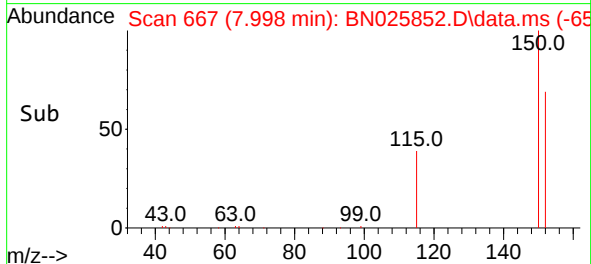
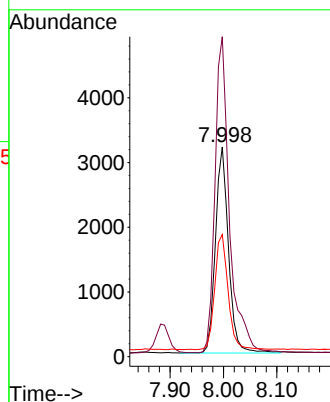


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.998 min Scan# 669
 Delta R.T. -0.000 min
 Lab File: BN025852.D
 Acq: 15 Jun 2023 11:28

Instrument :
 BNA_N
 ClientSampleId :
 PB153336BS

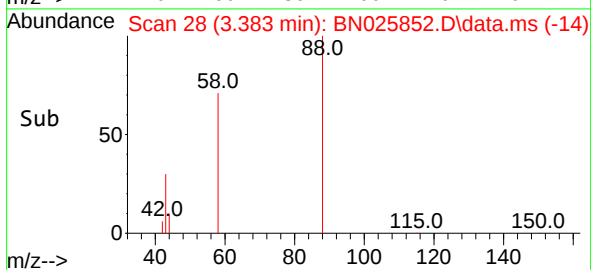
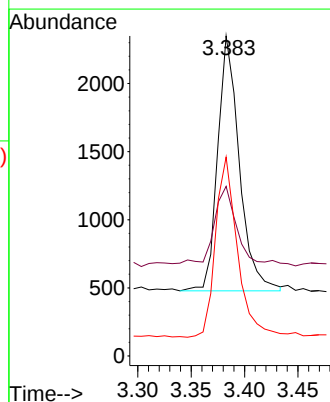
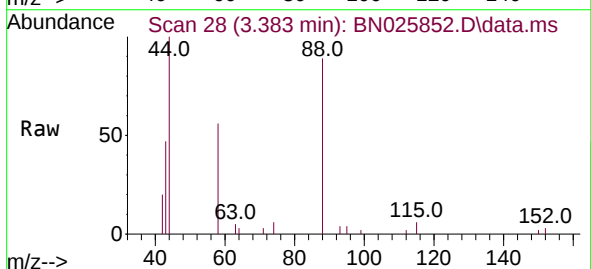


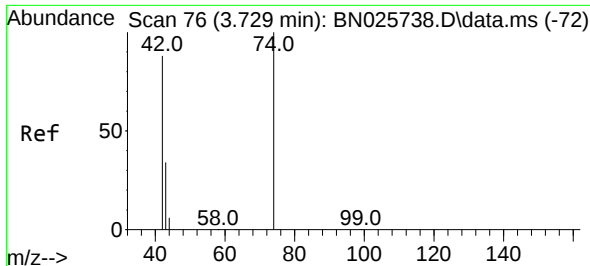
Tgt Ion:152 Resp: 5438
 Ion Ratio Lower Upper
 152 100
 150 152.6 121.5 182.3
 115 58.3 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.413 ng
 RT: 3.383 min Scan# 28
 Delta R.T. 0.000 min
 Lab File: BN025852.D
 Acq: 15 Jun 2023 11:28

Tgt Ion: 88 Resp: 2638
 Ion Ratio Lower Upper
 88 100
 43 32.2 31.0 46.4
 58 72.1 57.3 85.9

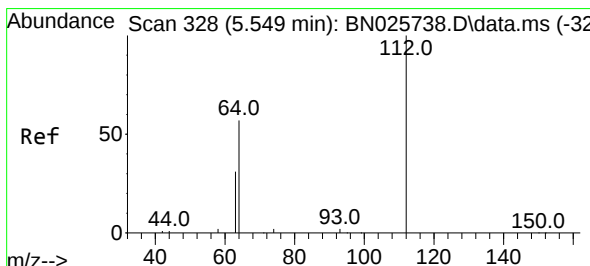
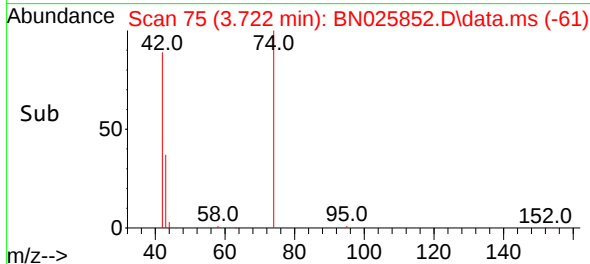
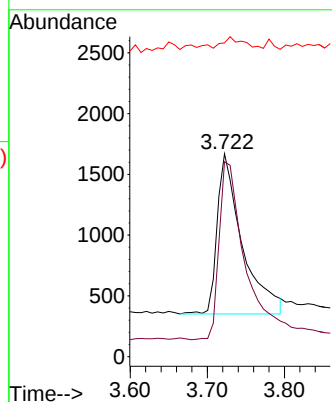
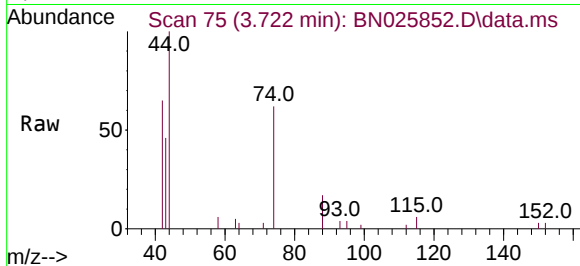




#3
n-Nitrosodimethylamine
Concen: 0.365 ng
RT: 3.722 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

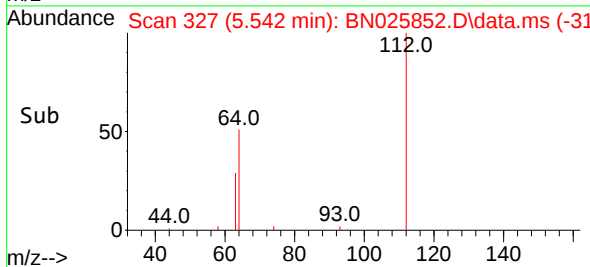
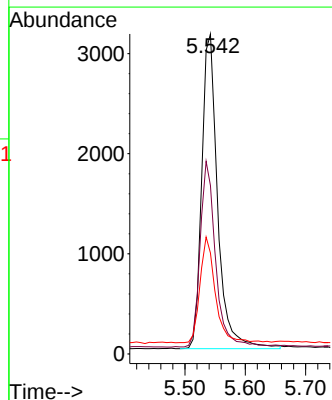
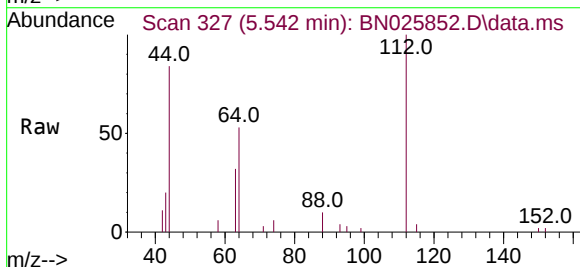
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BNA_N
ClientSampleId :
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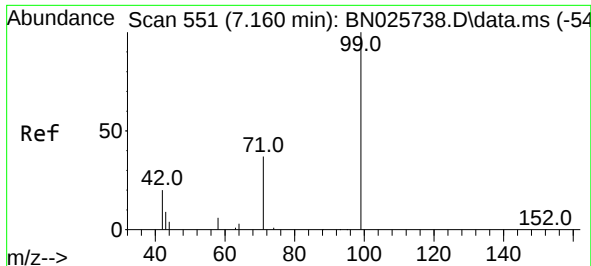
Tgt Ion: 42 Resp: 2971
Ion Ratio Lower Upper
42 100
74 114.3 90.5 135.7
44 6.5 4.4 6.6



#4
2-Fluorophenol
Concen: 0.376 ng
RT: 5.542 min Scan# 327
Delta R.T. 0.007 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion: 112 Resp: 5754
Ion Ratio Lower Upper
112 100
64 57.6 47.5 71.3
63 32.4 26.2 39.4

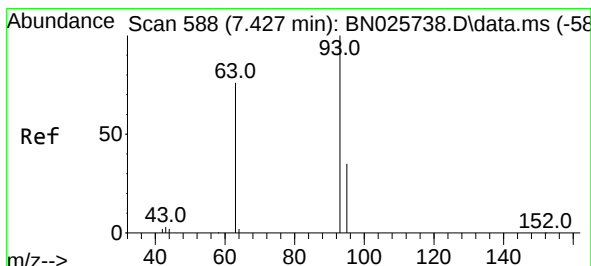
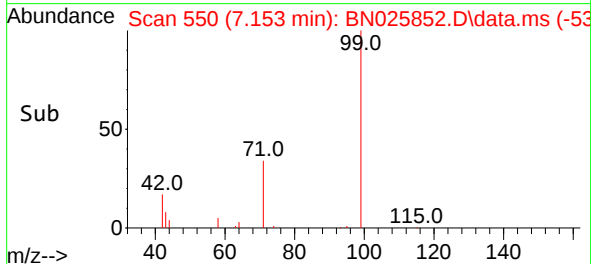
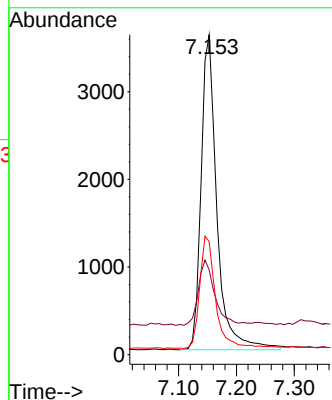
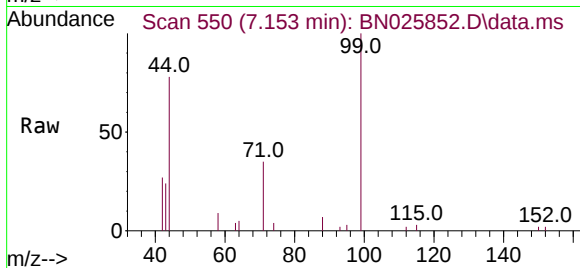




#5
Phenol-d6
Concen: 0.363 ng
RT: 7.153 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

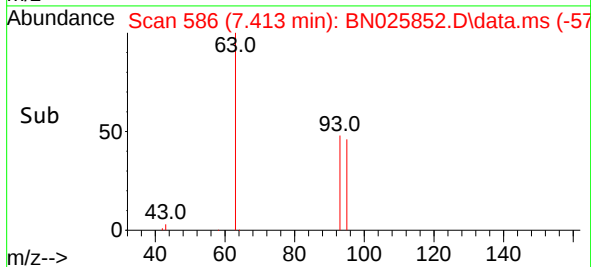
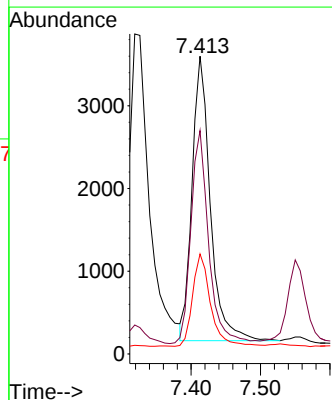
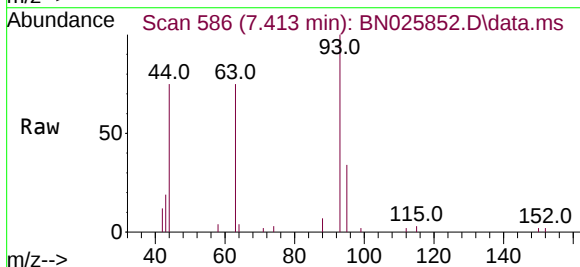
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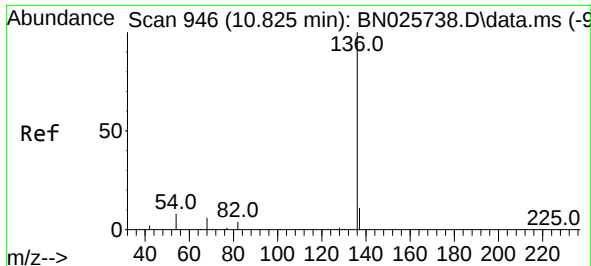
Tgt Ion: 99 Resp: 6816
Ion Ratio Lower Upper
99 100
42 22.1 18.6 28.0
71 36.0 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.413 min Scan# 586
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion: 93 Resp: 6278
Ion Ratio Lower Upper
93 100
63 73.2 56.4 84.6
95 32.1 24.6 37.0

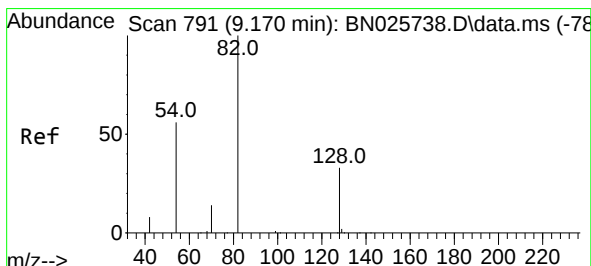
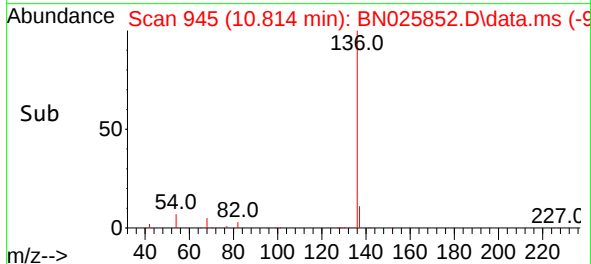
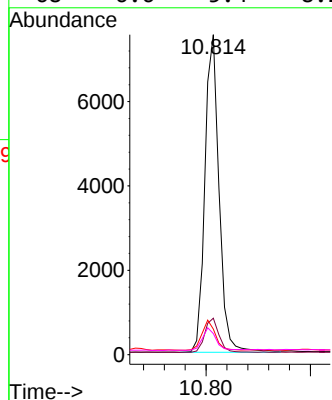
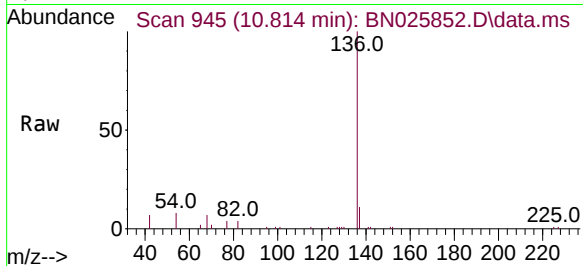




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.814 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

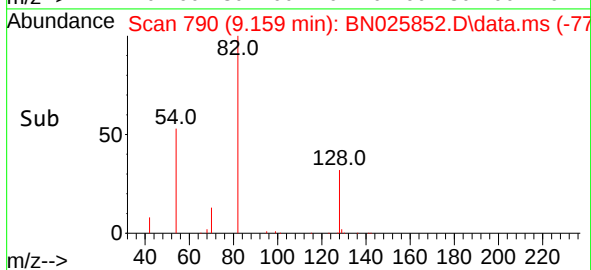
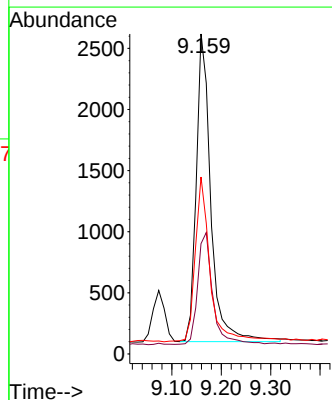
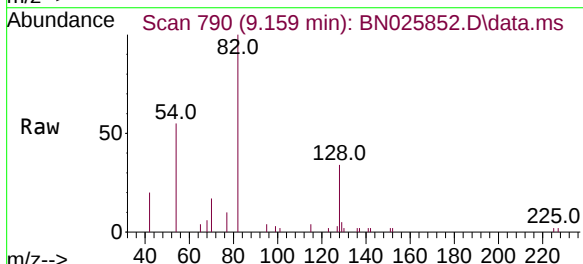
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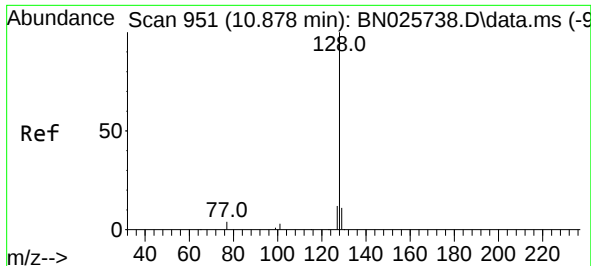
Tgt Ion:	136	Resp:	14204
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.3	13.9
54	8.0	7.2	10.8
68	6.6	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 9.159 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:	82	Resp:	5162
Ion Ratio	Lower	Upper	
82	100		
128	34.5	27.6	41.4
54	55.3	45.7	68.5

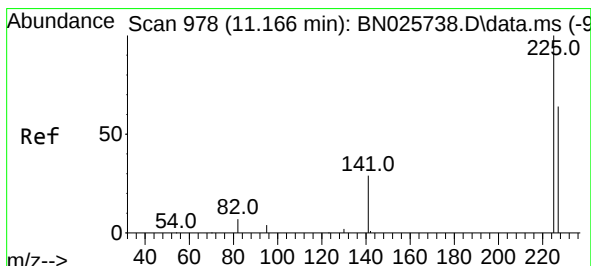
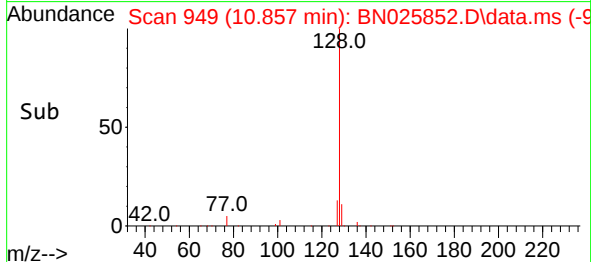
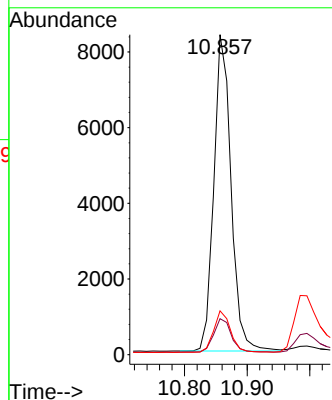
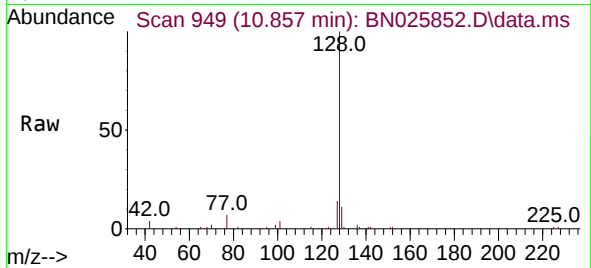




#9
Naphthalene
Concen: 0.376 ng
RT: 10.857 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

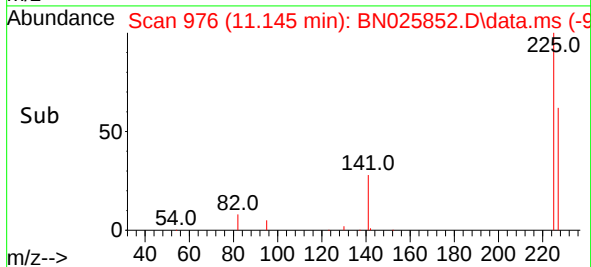
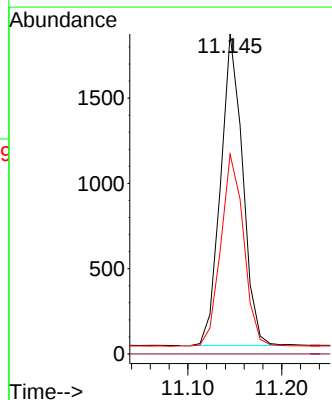
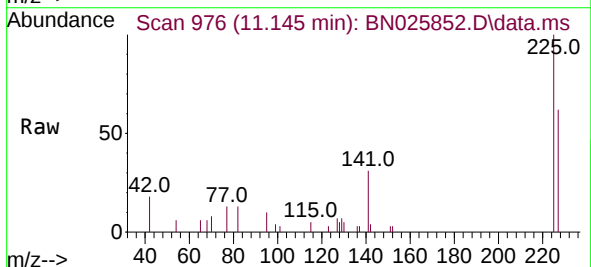
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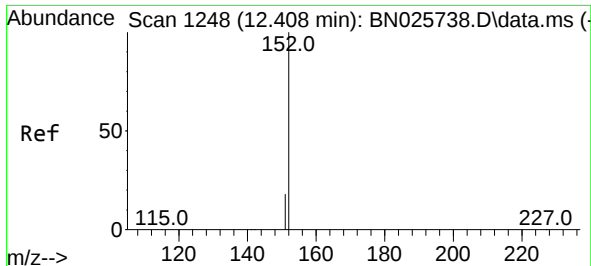
Tgt Ion:128 Resp: 15963
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.7 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.456 ng
RT: 11.145 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:225 Resp: 2978
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.4 75.6





#11

2-Methylnaphthalene-d10

Concen: 0.390 ng

RT: 12.396 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025852.D

Acq: 15 Jun 2023 11:28

Instrument :

BNA_N

ClientSampleId :

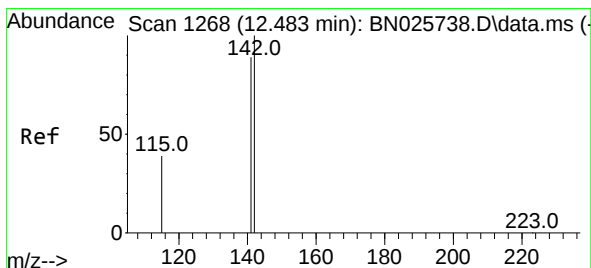
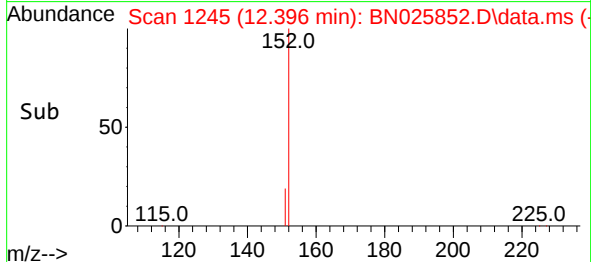
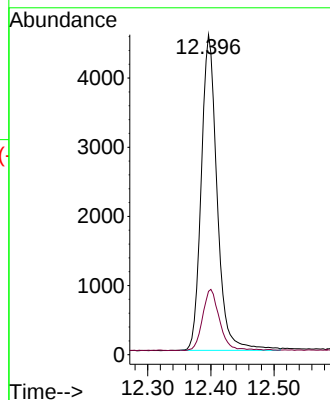
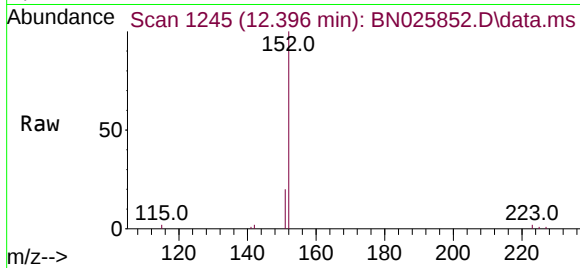
PB153336BS

Tgt Ion:152 Resp: 7984

Ion Ratio Lower Upper

152 100

151 20.7 16.4 24.6



#12

2-Methylnaphthalene

Concen: 0.391 ng

RT: 12.468 min Scan# 1264

Delta R.T. 0.000 min

Lab File: BN025852.D

Acq: 15 Jun 2023 11:28

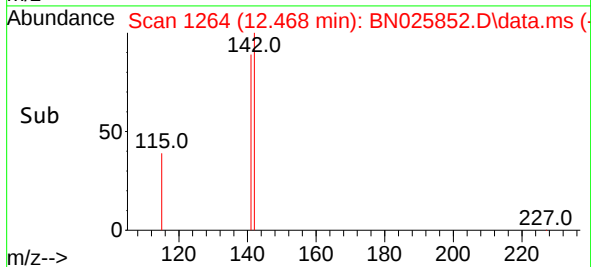
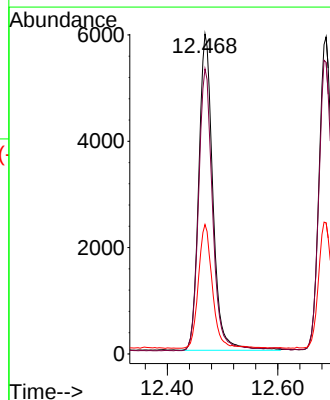
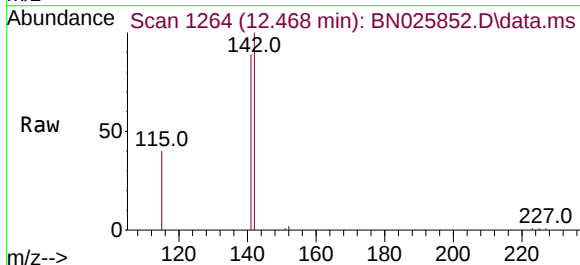
Tgt Ion:142 Resp: 10567

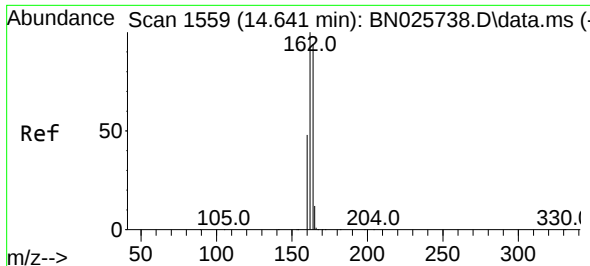
Ion Ratio Lower Upper

142 100

141 89.1 71.2 106.8

115 40.4 31.7 47.5

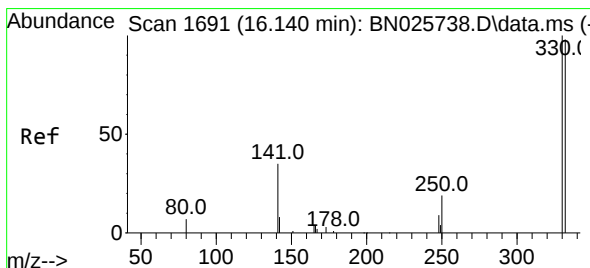
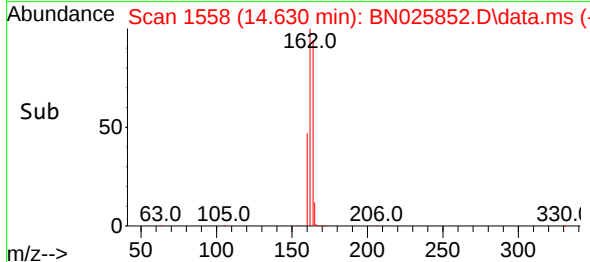
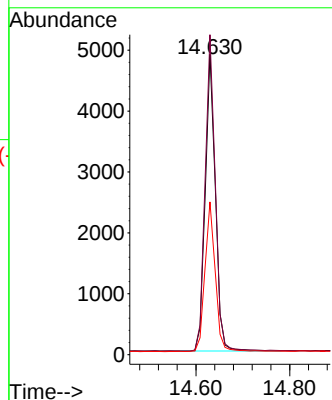
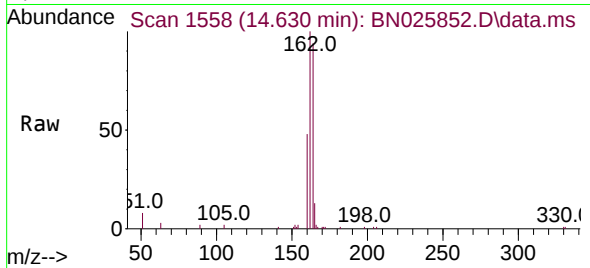




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.630 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

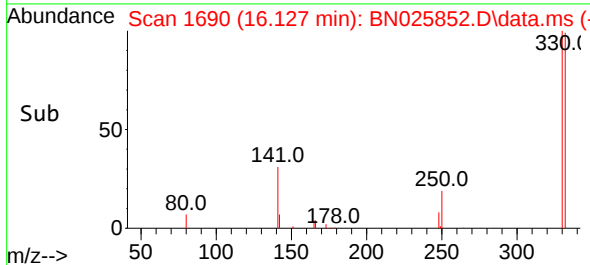
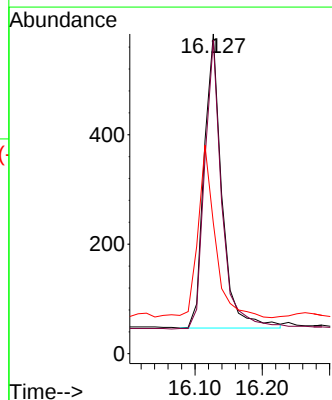
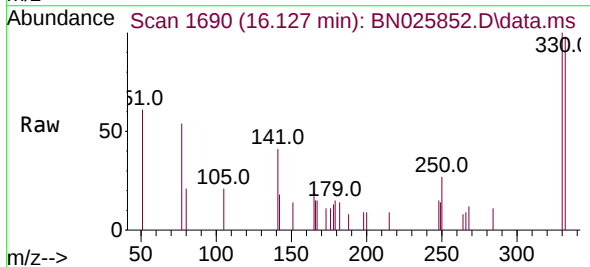
Instrument :
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ClientSampleId :
PB153336BS

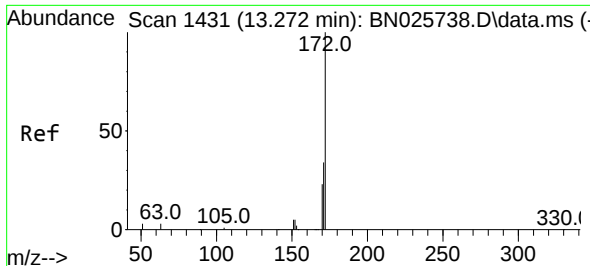
Tgt Ion:164 Resp: 7343
Ion Ratio Lower Upper
164 100
162 106.5 85.0 127.6
160 50.9 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.436 ng
RT: 16.127 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:330 Resp: 987
Ion Ratio Lower Upper
330 100
332 95.2 77.3 115.9
141 56.6 55.0 82.6

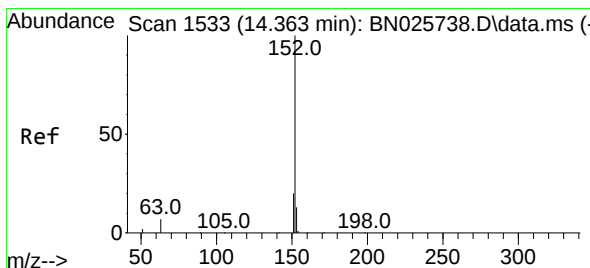
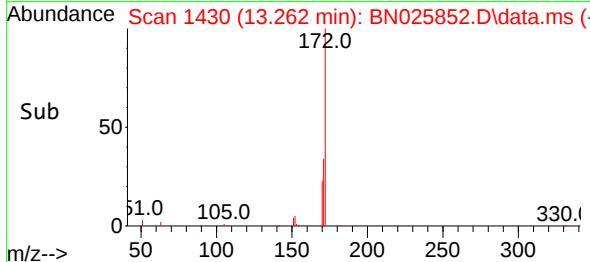
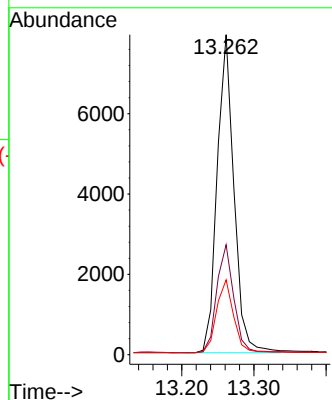
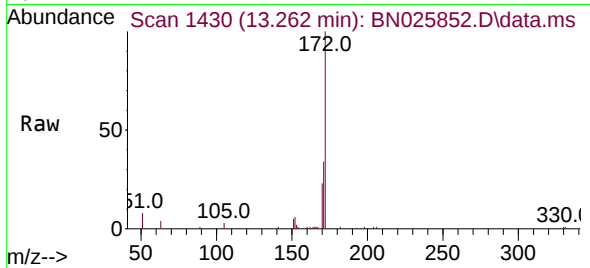




#15
2-Fluorobiphenyl
Concen: 0.412 ng
RT: 13.262 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

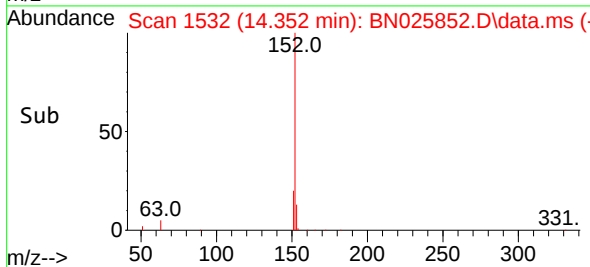
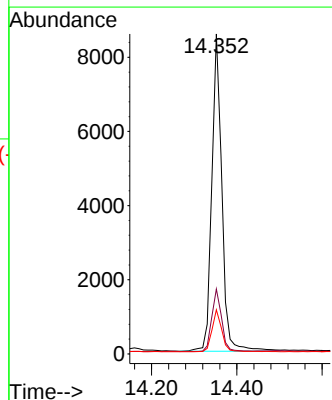
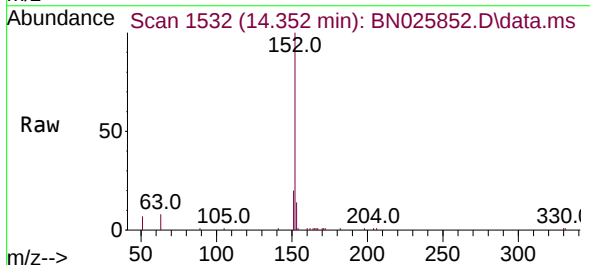
Instrument :
BNA_N
ClientSampleId :
PB153336BS

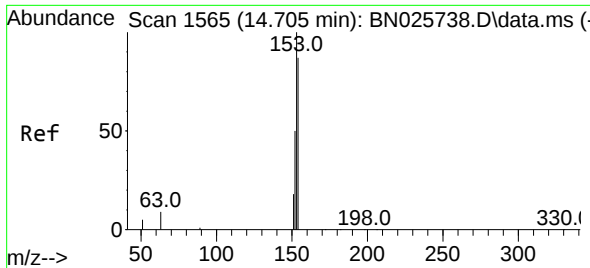
Tgt Ion:	172	Resp:	12798
Ion Ratio	Lower	Upper	
172	100		
171	34.3	27.3	40.9
170	23.4	18.6	28.0



#16
Acenaphthylene
Concen: 0.397 ng
RT: 14.352 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:	152	Resp:	14037
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.4	23.0
153	13.0	10.4	15.6

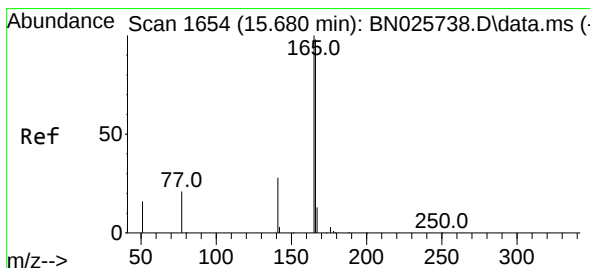
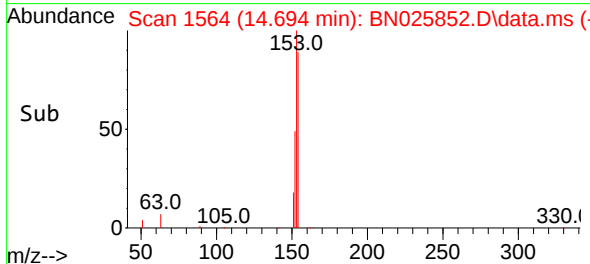
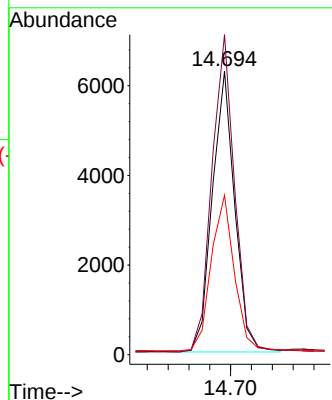
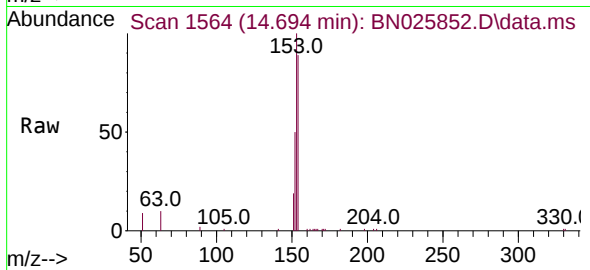




#17
Acenaphthene
Concen: 0.404 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

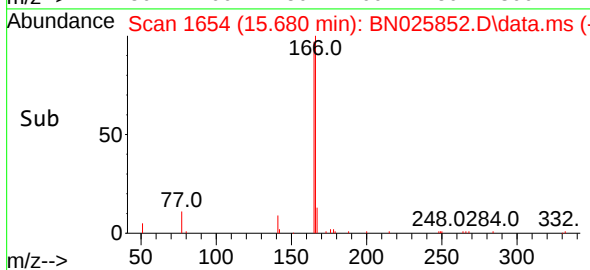
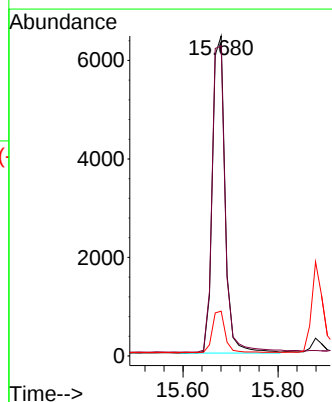
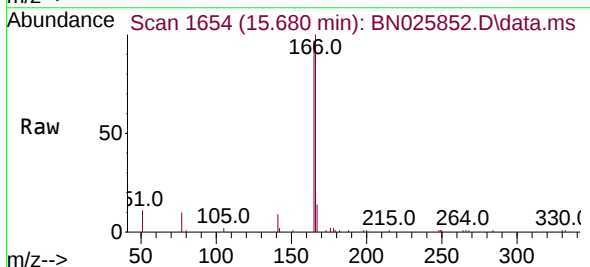
Instrument :
BNA_N
ClientSampleId :
PB153336BS

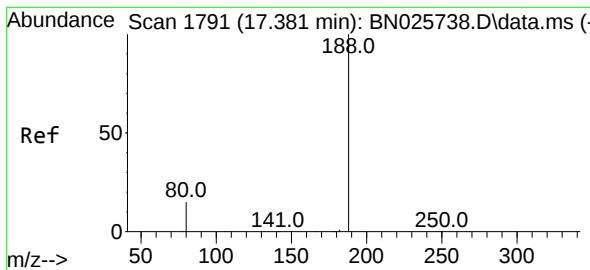
Tgt Ion:154 Resp: 9363
Ion Ratio Lower Upper
154 100
153 115.4 93.0 139.6
152 57.9 46.5 69.7



#18
Fluorene
Concen: 0.403 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.013 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:166 Resp: 12029
Ion Ratio Lower Upper
166 100
165 99.7 80.1 120.1
167 13.6 10.7 16.1

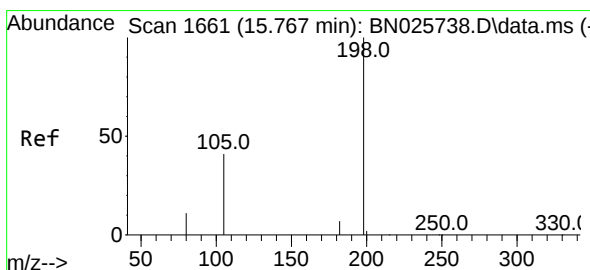
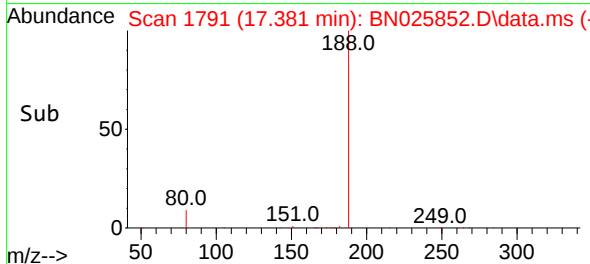
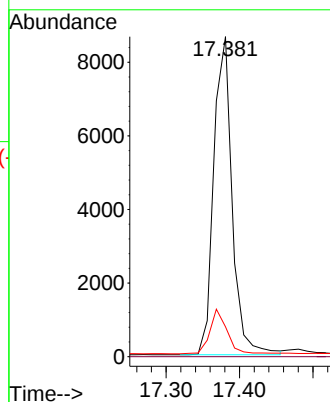
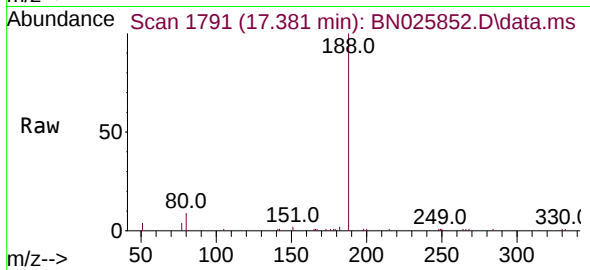




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.381 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

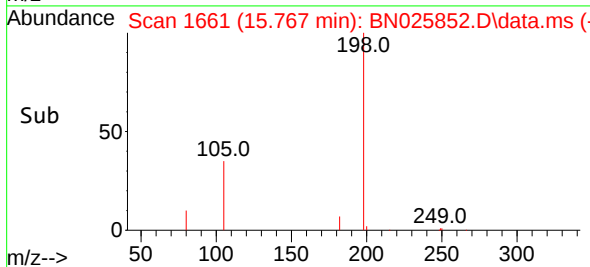
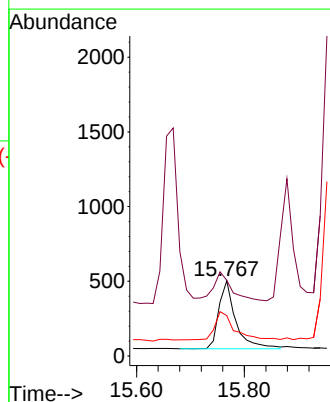
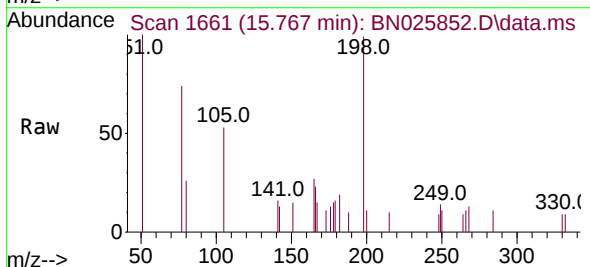
Instrument :
BNA_N
ClientSampleId :
PB153336BS

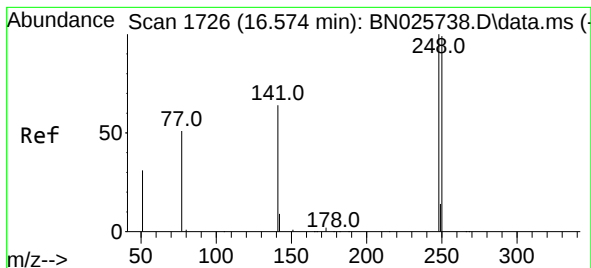
Tgt Ion:188 Resp: 15012
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 12.1 18.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.365 ng
RT: 15.767 min Scan# 1661
Delta R.T. 0.013 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:198 Resp: 990
Ion Ratio Lower Upper
198 100
51 100.6 62.7 94.1#
105 53.6 42.2 63.4

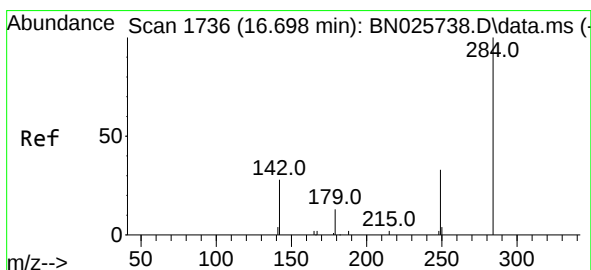
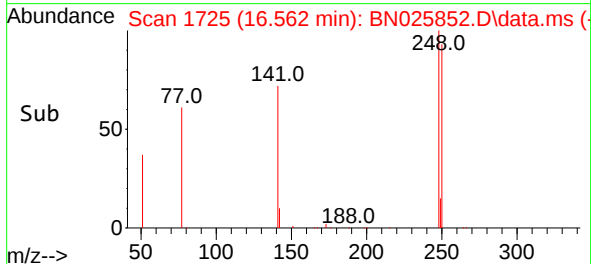
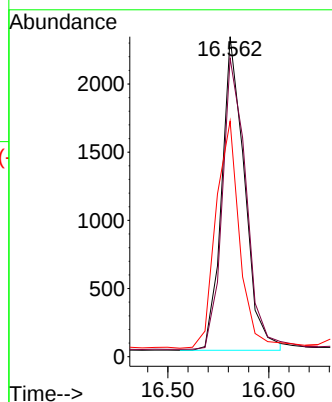
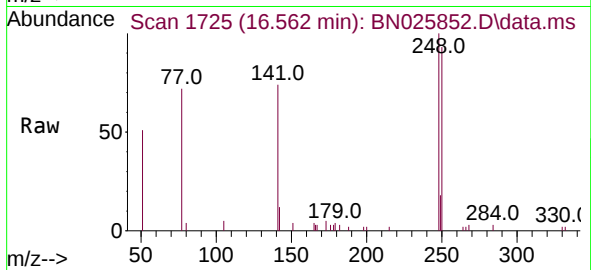




#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.562 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

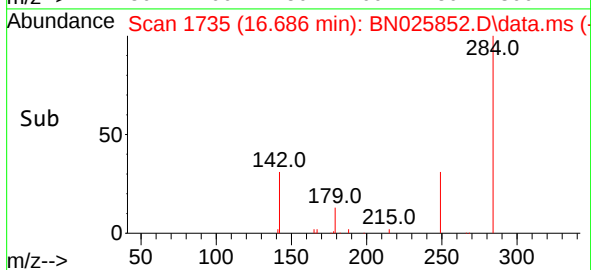
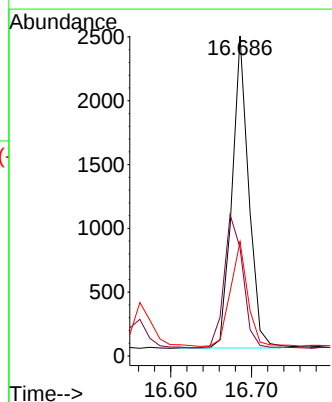
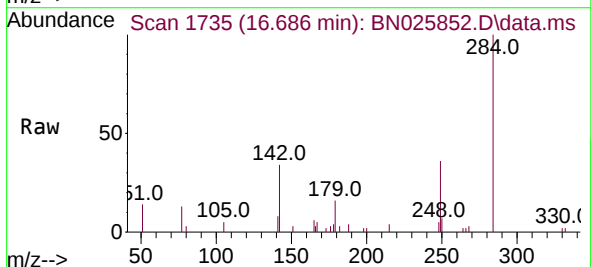
Instrument :
BNA_N
ClientSampleId :
PB153336BS

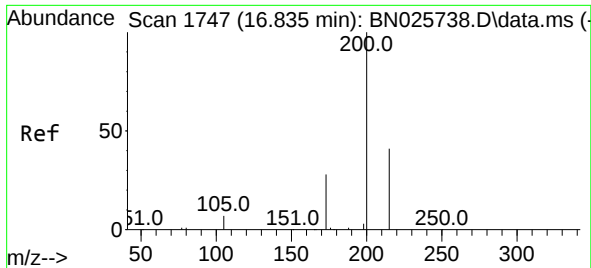
Tgt Ion:248 Resp: 3608
Ion Ratio Lower Upper
248 100
250 93.3 79.1 118.7
141 73.6 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.472 ng
RT: 16.686 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:284 Resp: 3513
Ion Ratio Lower Upper
284 100
142 47.8 45.0 67.4
249 34.7 29.6 44.4

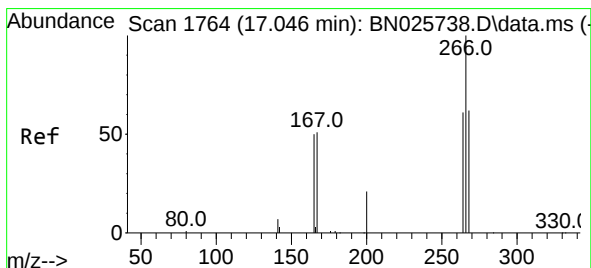
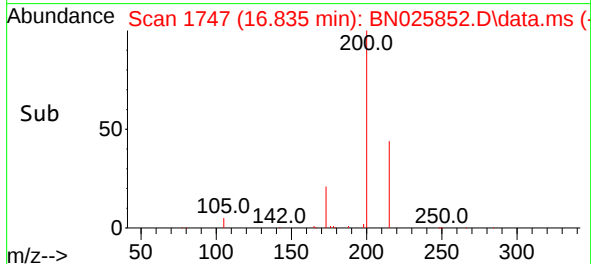
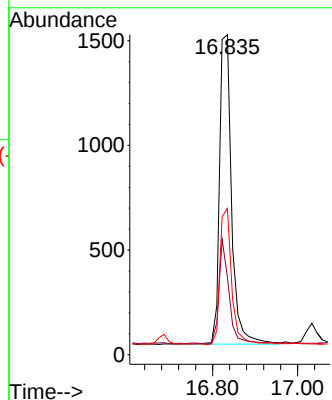
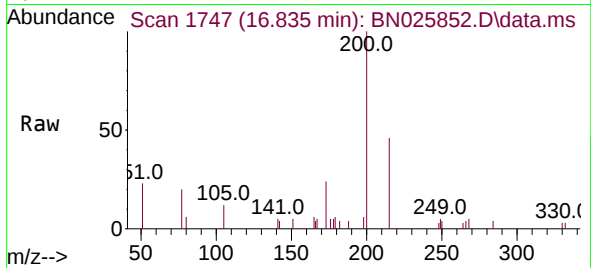




#23
 Atrazine
 Concen: 0.411 ng
 RT: 16.835 min Scan# 1747
 Delta R.T. 0.013 min
 Lab File: BN025852.D
 Acq: 15 Jun 2023 11:28

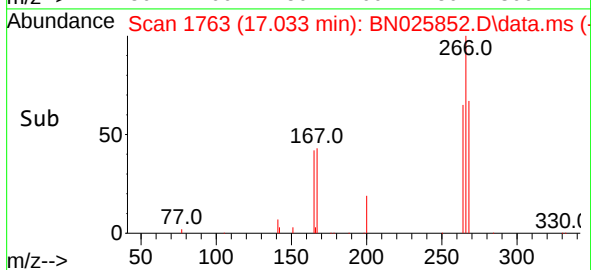
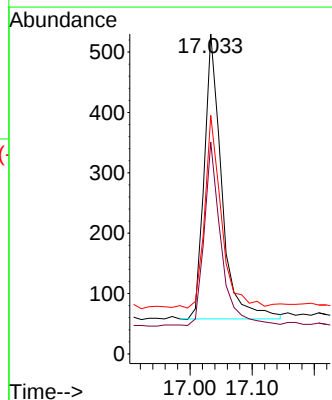
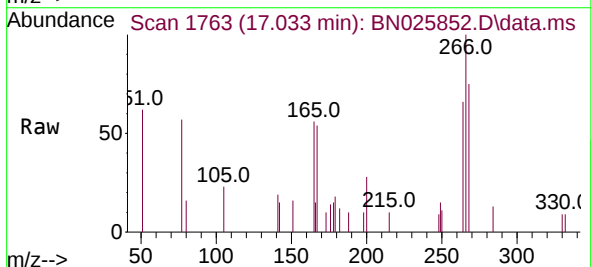
Instrument :
 BNA_N
 ClientSampleId :
 PB153336BS

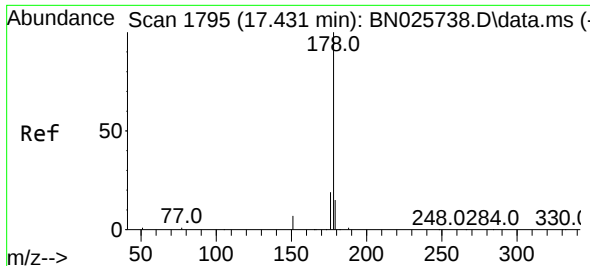
Tgt Ion:	200	Resp:	2915
Ion Ratio	Lower	Upper	
200	100		
173	24.2	23.8	35.6
215	45.7	33.8	50.6



#24
 Pentachlorophenol
 Concen: 0.334 ng
 RT: 17.033 min Scan# 1763
 Delta R.T. 0.000 min
 Lab File: BN025852.D
 Acq: 15 Jun 2023 11:28

Tgt Ion:	266	Resp:	926
Ion Ratio	Lower	Upper	
266	100		
264	60.6	48.6	73.0
268	63.5	51.8	77.6

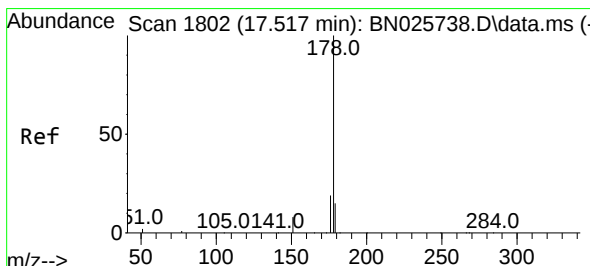
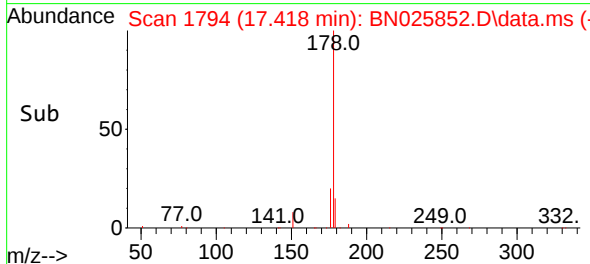
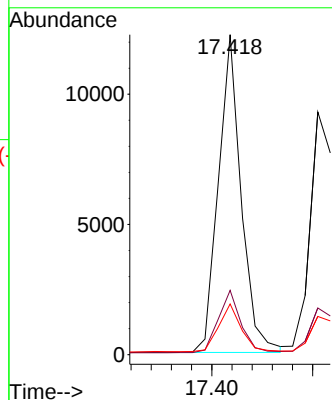
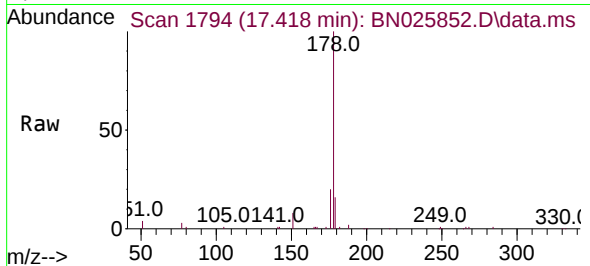




#25
Phenanthrene
Concen: 0.414 ng
RT: 17.418 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

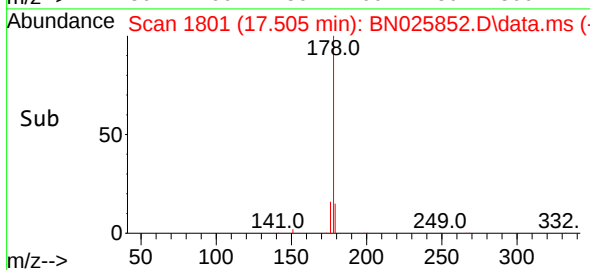
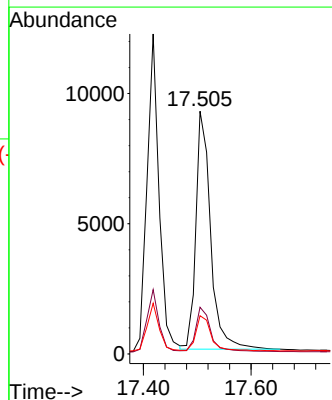
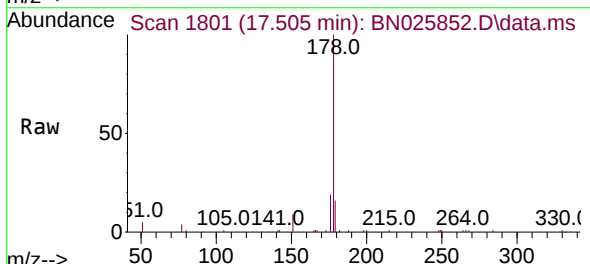
Instrument :
BNA_N
ClientSampleId :
PB153336BS

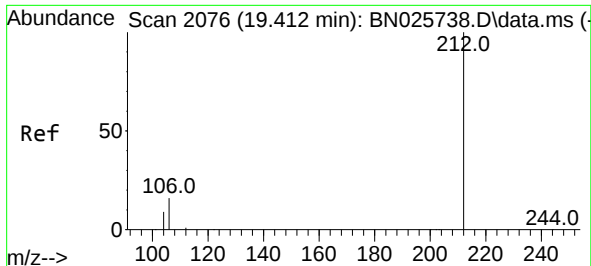
Tgt Ion:178 Resp: 19088
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.8 12.2 18.2



#26
Anthracene
Concen: 0.412 ng
RT: 17.505 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:178 Resp: 17400
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.4 12.2 18.2

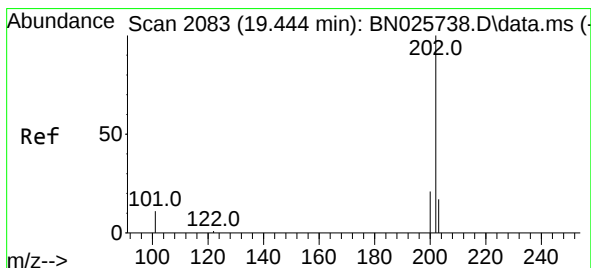
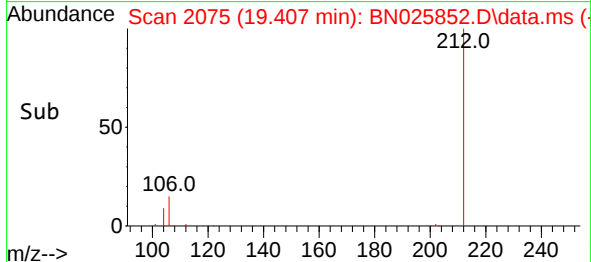
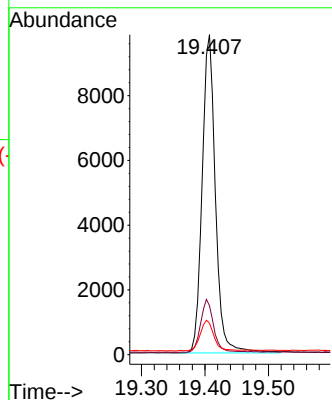
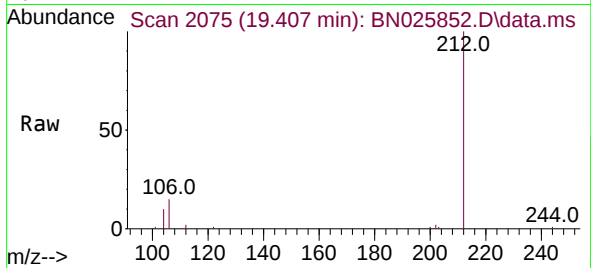




#27
Fluoranthene-d10
Concen: 0.463 ng
RT: 19.407 min Scan# 2076
Delta R.T. 0.005 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

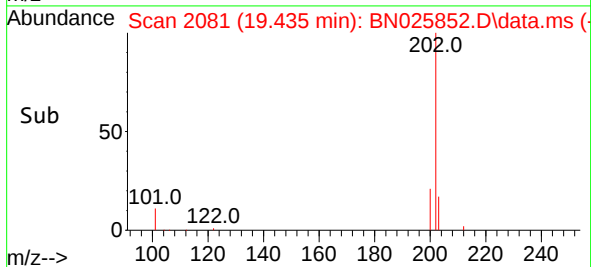
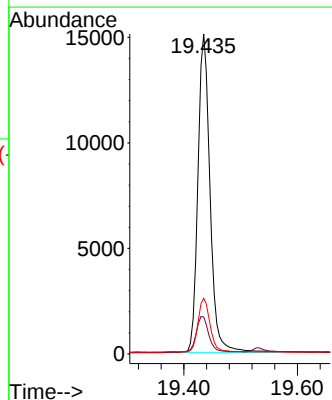
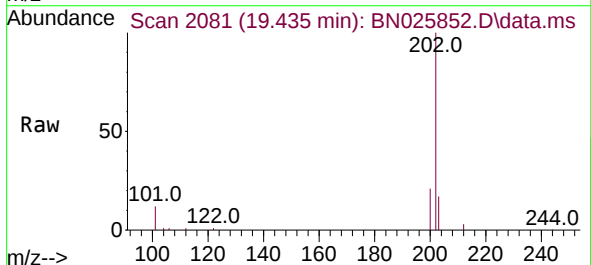
Instrument :
BNA_N
ClientSampleId :
PB153336BS

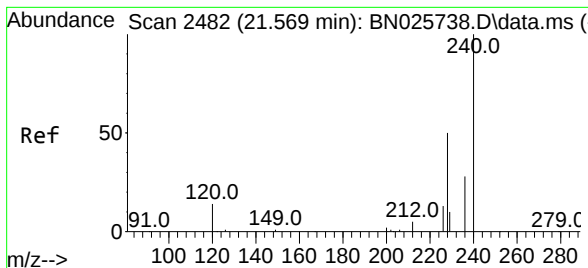
Tgt Ion:212 Resp: 14296
Ion Ratio Lower Upper
212 100
106 16.2 13.0 19.6
104 10.0 7.7 11.5



#28
Fluoranthene
Concen: 0.490 ng
RT: 19.435 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:202 Resp: 22308
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.8
203 16.8 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.569 min Scan# 2482

Delta R.T. 0.009 min

Lab File: BN025852.D

Acq: 15 Jun 2023 11:28

Instrument :

BNA_N

ClientSampleId :

PB153336BS

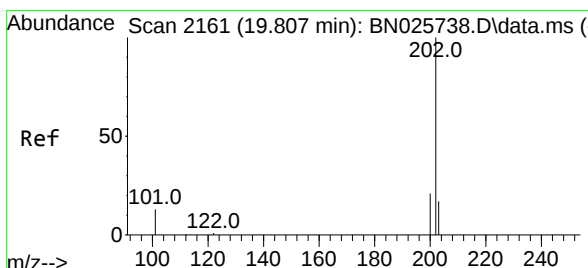
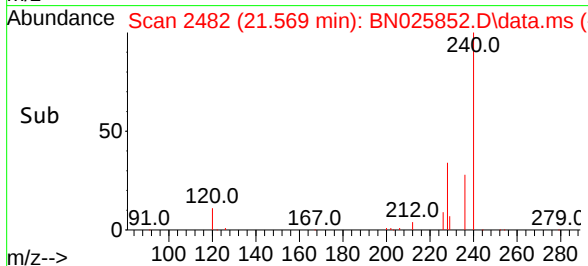
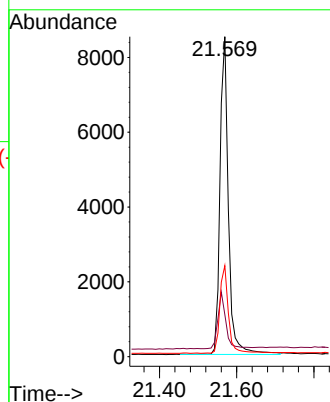
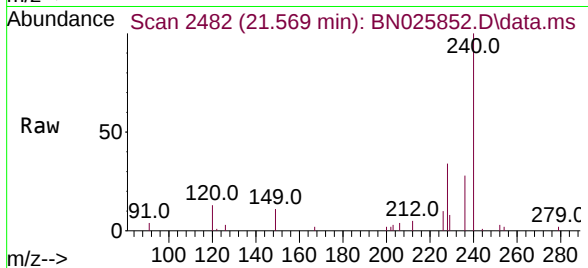
Tgt Ion:240 Resp: 12810

Ion Ratio Lower Upper

240 100

120 13.2 13.2 19.8#

236 28.5 23.1 34.7



#30

Pyrene

Concen: 0.318 ng

RT: 19.797 min Scan# 2159

Delta R.T. 0.000 min

Lab File: BN025852.D

Acq: 15 Jun 2023 11:28

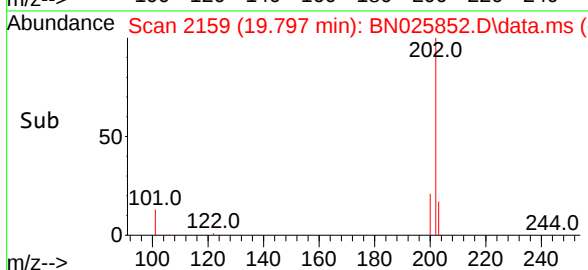
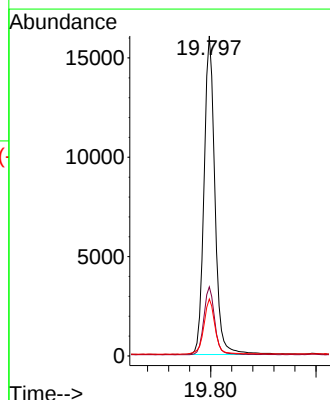
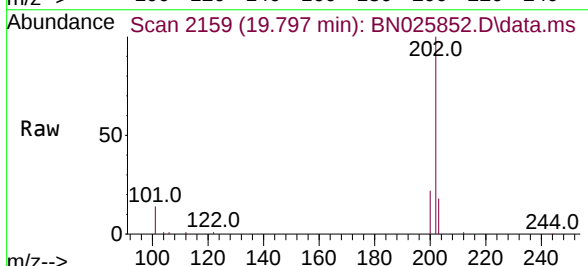
Tgt Ion:202 Resp: 23066

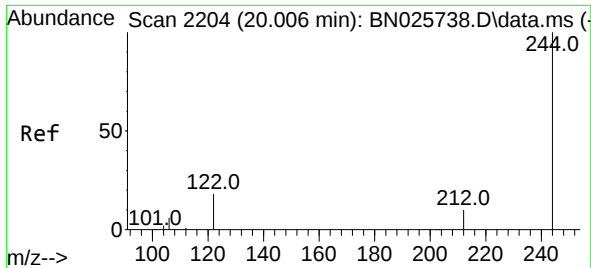
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.8 14.2 21.2

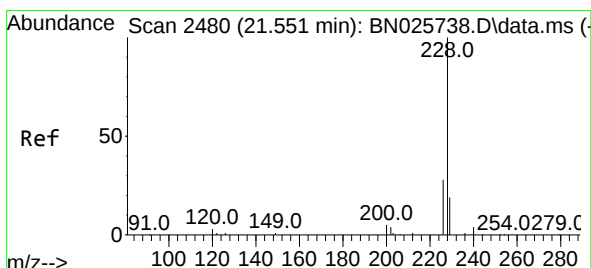
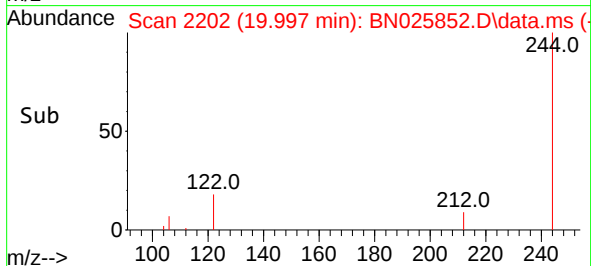
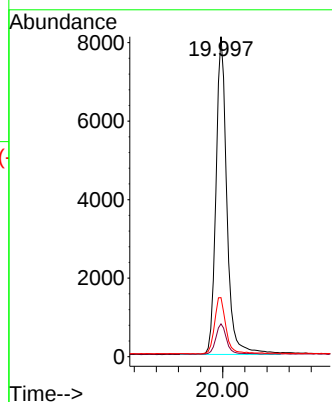
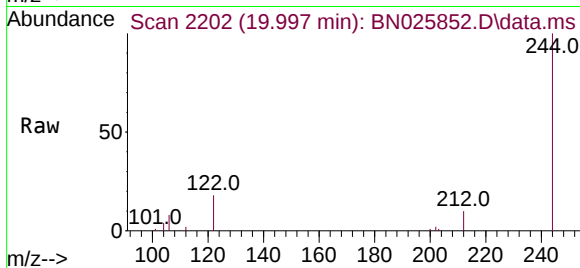




#31
 Terphenyl-d14
 Concen: 0.358 ng
 RT: 19.997 min Scan# 21122
 Delta R.T. 0.000 min
 Lab File: BN025852.D
 Acq: 15 Jun 2023 11:28

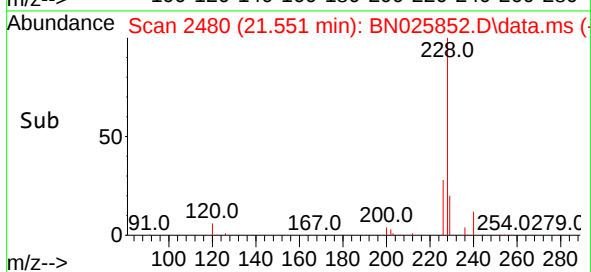
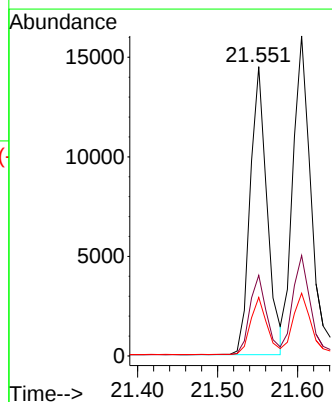
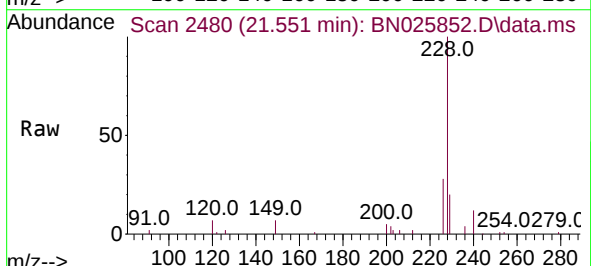
Instrument :
 BNA_N
 ClientSampleId :
 PB153336BS

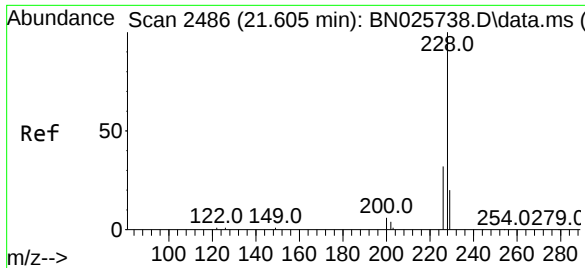
Tgt Ion:244	Resp:	11122
Ion Ratio	Lower	Upper
244	100	
212	10.2	8.6 12.8
122	18.4	15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.430 ng
 RT: 21.551 min Scan# 2480
 Delta R.T. 0.009 min
 Lab File: BN025852.D
 Acq: 15 Jun 2023 11:28

Tgt Ion:228	Resp:	21243
Ion Ratio	Lower	Upper
228	100	
226	27.9	22.9 34.3
229	20.3	15.6 23.4

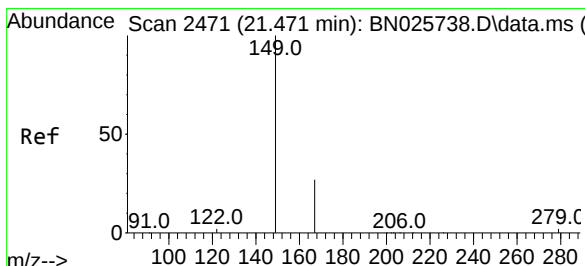
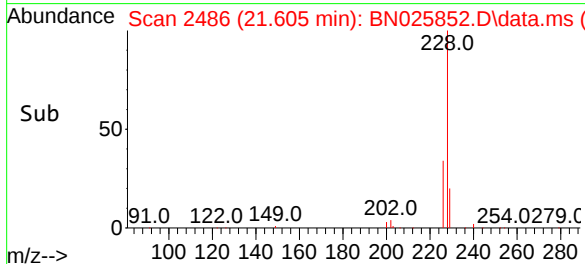
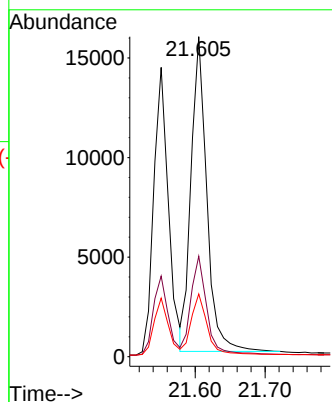
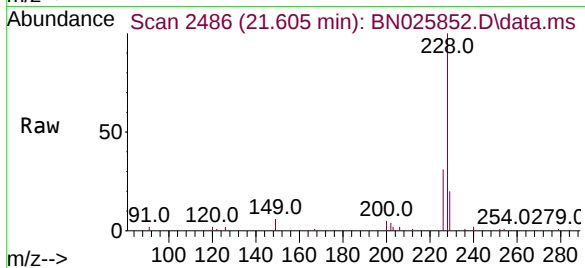




#33
Chrysene
Concen: 0.473 ng
RT: 21.605 min Scan# 2486
Delta R.T. 0.009 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

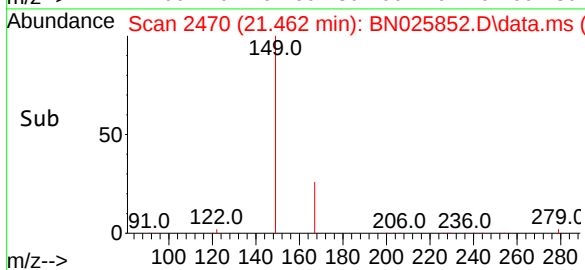
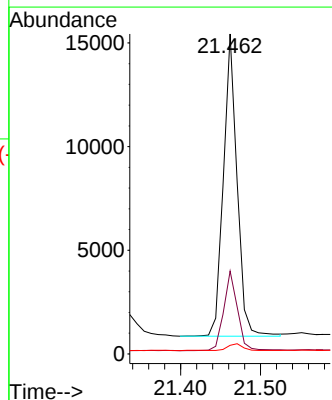
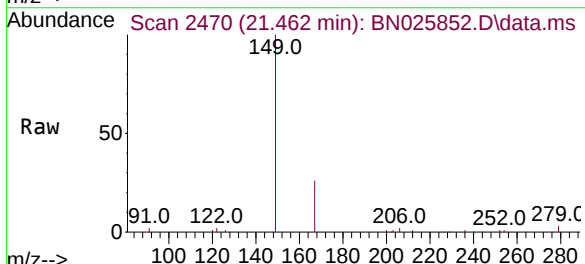
Instrument :
BNA_N
ClientSampleId :
PB153336BS

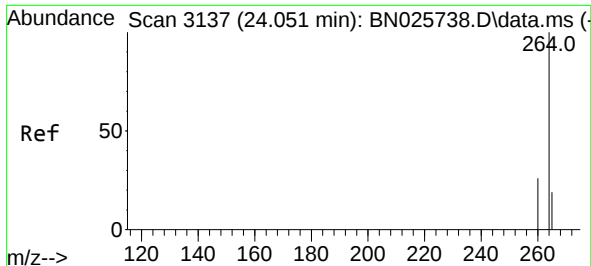
Tgt Ion:228 Resp: 24749
Ion Ratio Lower Upper
228 100
226 31.4 25.4 38.2
229 19.6 16.1 24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.588 ng
RT: 21.462 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Tgt Ion:149 Resp: 17327
Ion Ratio Lower Upper
149 100
167 26.9 21.0 31.6
279 2.4 2.2 3.4

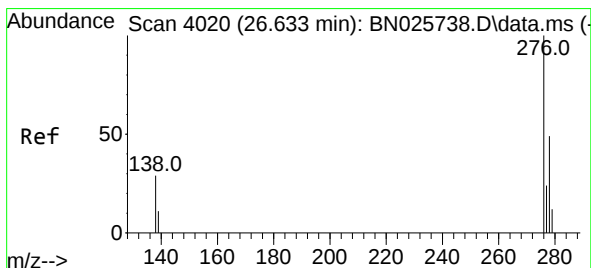
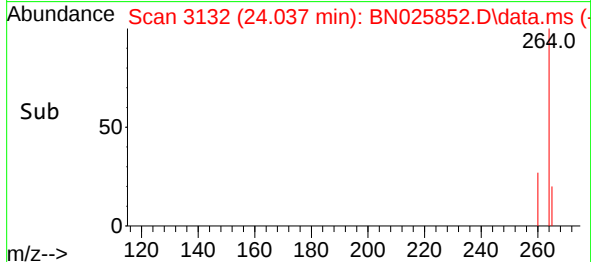
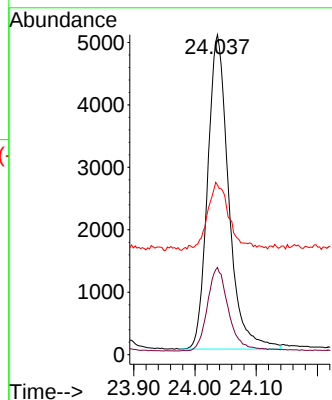
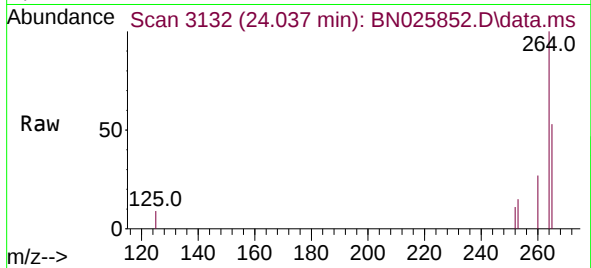




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.037 min Scan# 31
 Delta R.T. -0.012 min
 Lab File: BN025852.D
 Acq: 15 Jun 2023 11:28

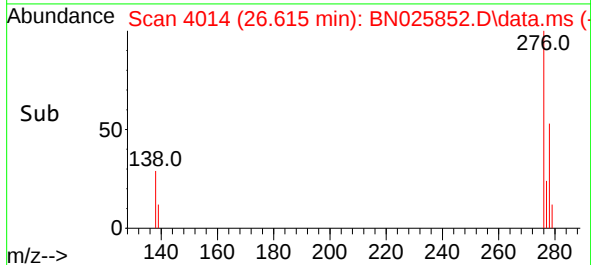
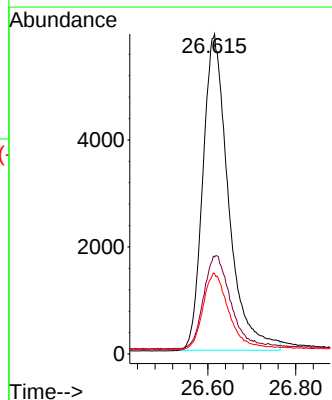
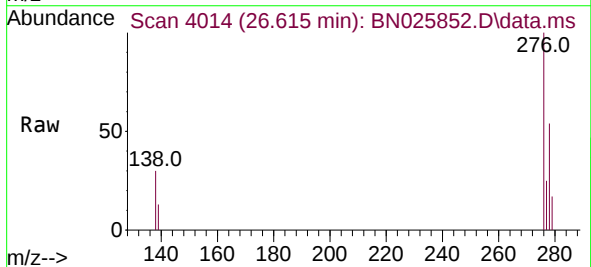
Instrument :
 BNA_N
 ClientSampleId :
 PB153336BS

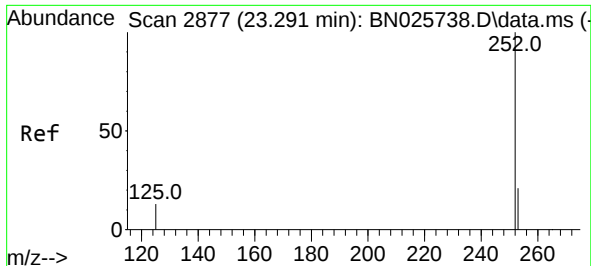
Tgt Ion:264 Resp: 12050
 Ion Ratio Lower Upper
 264 100
 260 27.3 21.4 32.2
 265 53.0 44.7 67.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.459 ng
 RT: 26.615 min Scan# 4014
 Delta R.T. -0.026 min
 Lab File: BN025852.D
 Acq: 15 Jun 2023 11:28

Tgt Ion:276 Resp: 23937
 Ion Ratio Lower Upper
 276 100
 138 30.9 26.1 39.1
 277 24.8 19.4 29.2

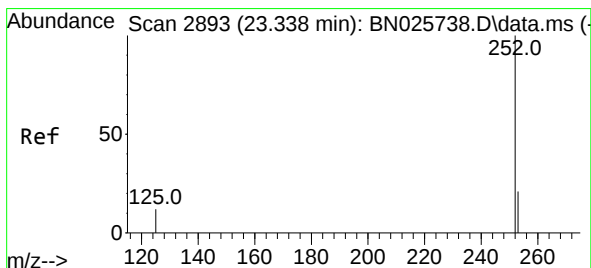
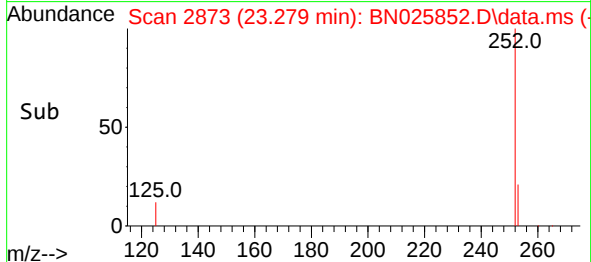
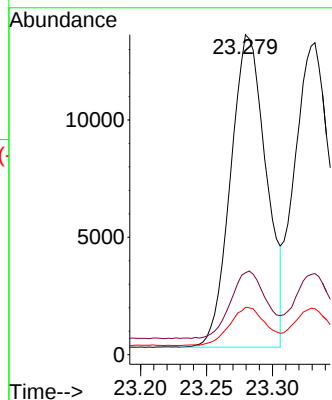
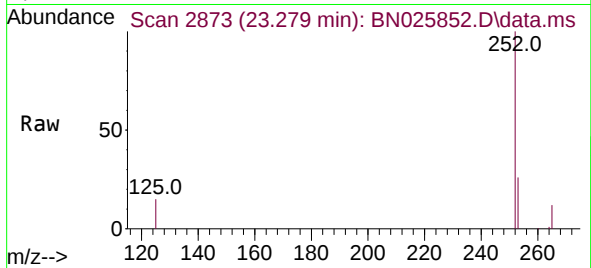




#37
Benzo(b)fluoranthene
Concen: 0.527 ng
RT: 23.279 min Scan# 2873
Delta R.T. -0.003 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

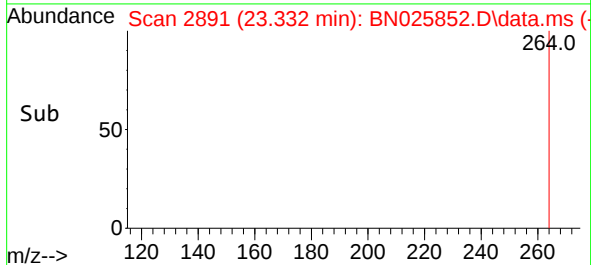
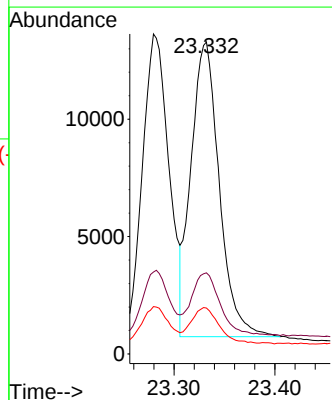
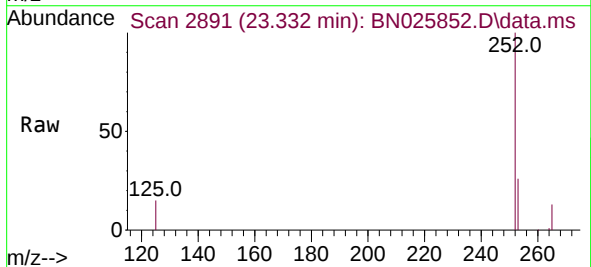
Instrument :
BNA_N
ClientSampleId :
PB153336BS

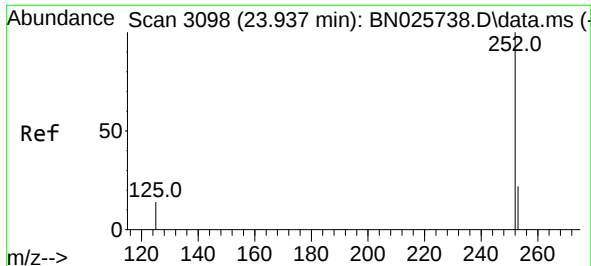
Tgt Ion:252 Resp: 25029
Ion Ratio Lower Upper
252 100
253 25.6 23.4 35.0
125 14.8 12.3 18.5



#38
Benzo(k)fluoranthene
Concen: 0.504 ng
RT: 23.332 min Scan# 2891
Delta R.T. 0.003 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

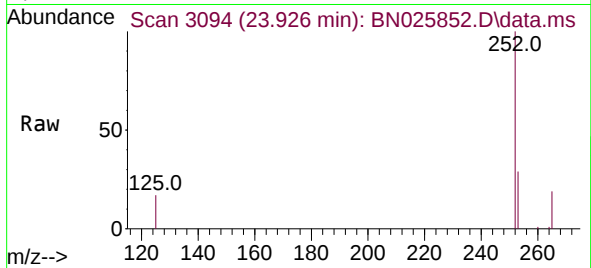
Tgt Ion:252 Resp: 24479
Ion Ratio Lower Upper
252 100
253 26.0 24.2 36.4
125 14.7 12.2 18.2



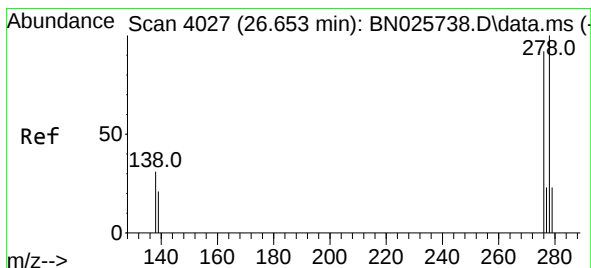
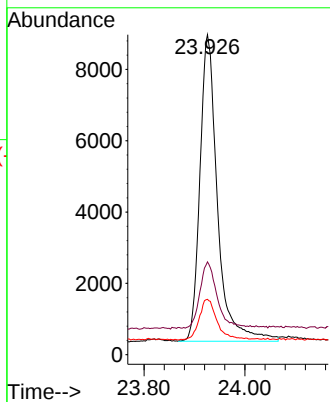
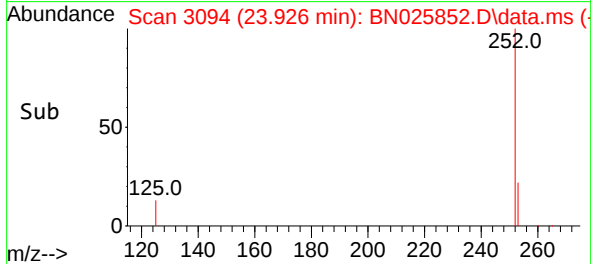


#39
Benzo(a)pyrene
Concen: 0.462 ng
RT: 23.926 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

Instrument :
BNA_N
ClientSampleId :
PB153336BS

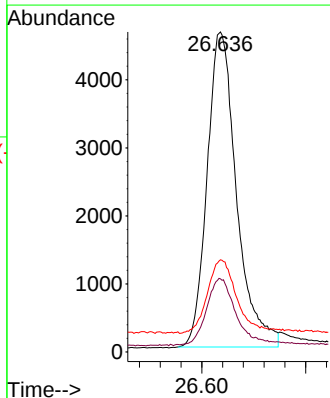
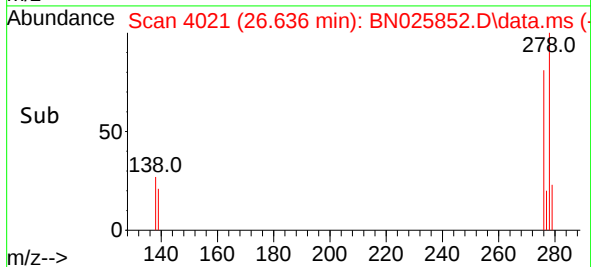
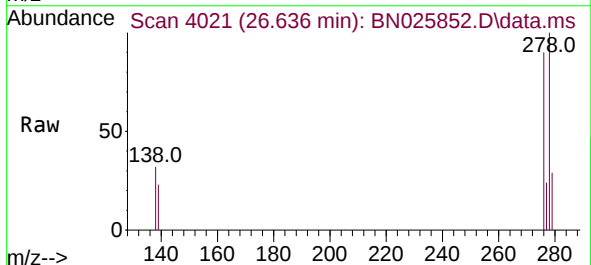


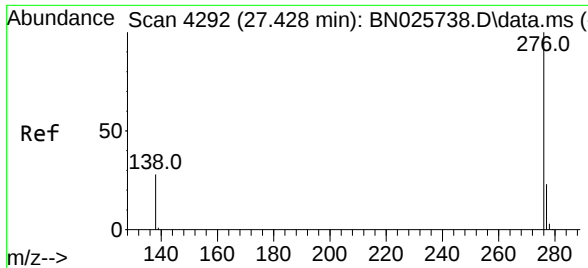
Tgt Ion:	252	Resp:	20785
Ion Ratio	Lower	Upper	
252	100		
253	29.0	27.5	41.3
125	17.3	14.6	21.8



#40
Dibenzo(a,h)anthracene
Concen: 0.436 ng
RT: 26.636 min Scan# 4021
Delta R.T. -0.026 min
Lab File: BN025852.D
Acq: 15 Jun 2023 11:28

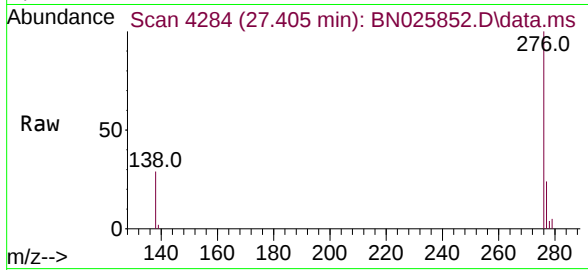
Tgt Ion:	278	Resp:	18235
Ion Ratio	Lower	Upper	
278	100		
139	22.9	18.7	28.1
279	28.8	25.1	37.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.464 ng
 RT: 27.405 min Scan# 41
 Delta R.T. -0.041 min
 Lab File: BN025852.D
 Acq: 15 Jun 2023 11:28

Instrument :
 BNA_N
 ClientSampleId :
 PB153336BS



Tgt Ion:276 Resp: 21698
 Ion Ratio Lower Upper
 276 100
 277 24.2 20.2 30.2
 138 28.5 24.2 36.4

