

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012925\
 Data File : BN036127.D
 Acq On : 30 Jan 2025 03:07
 Operator : RC/JU
 Sample : PB166297BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB166297BSD

Quant Time: Jan 30 03:51:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 00:34:56 2025
 Response via : Initial Calibration

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

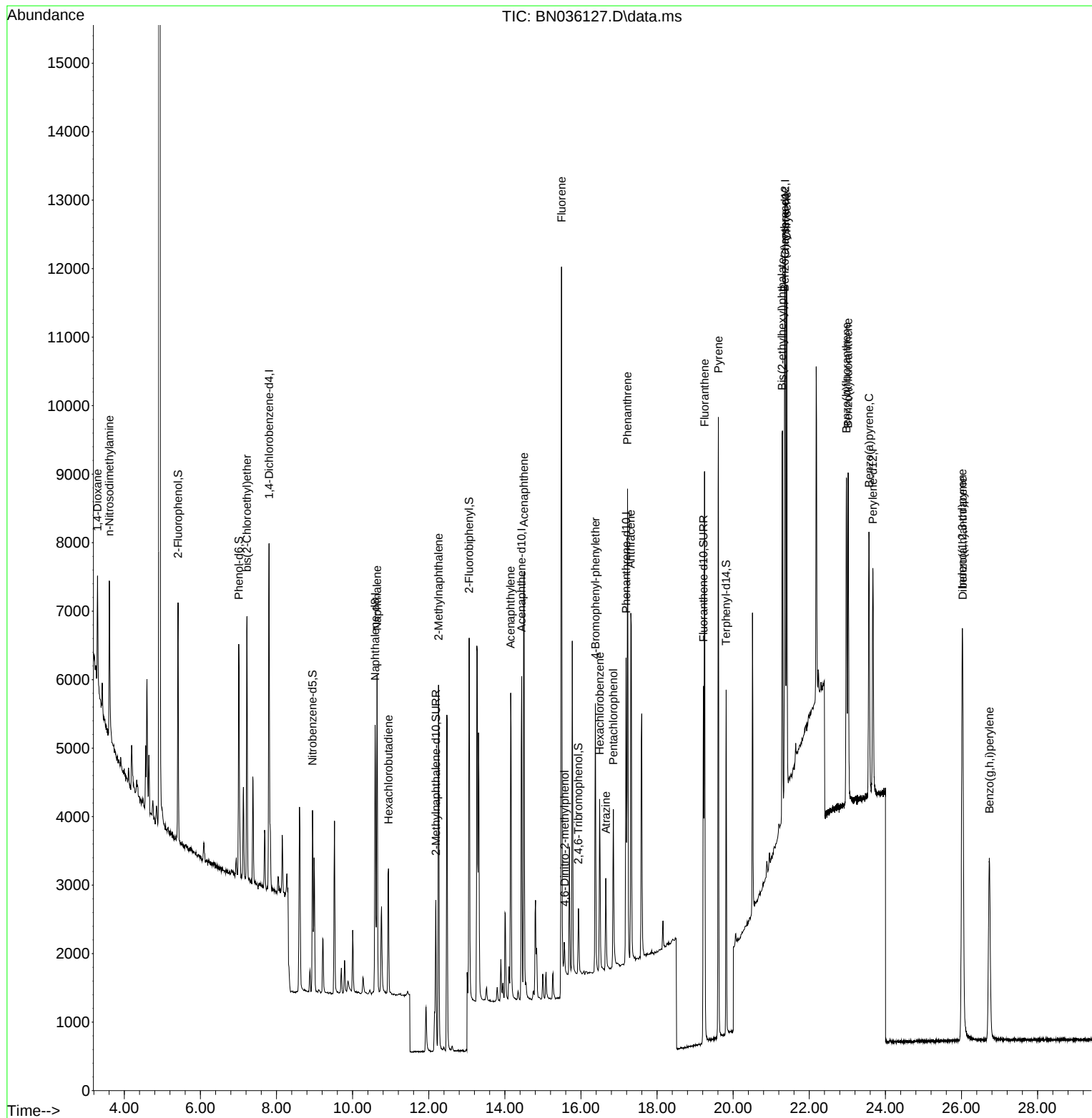
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.803	152	2359	0.400	ng	-0.01
7) Naphthalene-d8	10.590	136	5174	0.400	ng	#-0.02
13) Acenaphthene-d10	14.442	164	2851	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	6109	0.400	ng	# 0.00
29) Chrysene-d12	21.367	240	4365	0.400	ng	0.00
35) Perylene-d12	23.672	264	4649	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.412	112	2425	0.395	ng	0.02
5) Phenol-d6	7.008	99	2832	0.393	ng	0.04
8) Nitrobenzene-d5	8.945	82	2059	0.422	ng	-0.01
11) 2-Methylnaphthalene-d10	12.187	152	4030	0.573	ng	-0.01
14) 2,4,6-Tribromophenol	15.933	330	554	0.303	ng	0.00
15) 2-Fluorobiphenyl	13.062	172	4749	0.373	ng	0.00
27) Fluoranthene-d10	19.221	212	6292	0.398	ng	0.00
31) Terphenyl-d14	19.815	244	4977	0.549	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.296	88	796	0.302	ng	# 81
3) n-Nitrosodimethylamine	3.607	42	1674	0.350	ng	# 81
6) bis(2-Chloroethyl)ether	7.225	93	2660	0.459	ng	98
9) Naphthalene	10.643	128	5830	0.388	ng	98
10) Hexachlorobutadiene	10.942	225	1628	0.335	ng	# 97
12) 2-Methylnaphthalene	12.258	142	3738	0.401	ng	96
16) Acenaphthylene	14.153	152	5520	0.408	ng	99
17) Acenaphthene	14.506	154	3625	0.392	ng	98
18) Fluorene	15.489	166	4779	0.412	ng	99
20) 4,6-Dinitro-2-methylph...	15.573	198	378	0.265	ng	93
21) 4-Bromophenyl-phenylether	16.379	248	1534	0.353	ng	# 84
22) Hexachlorobenzene	16.491	284	2010	0.351	ng	98
23) Atrazine	16.653	200	1254	0.399	ng	96
24) Pentachlorophenol	16.851	266	1309	0.528	ng	97
25) Phenanthrene	17.224	178	7274	0.396	ng	100
26) Anthracene	17.310	178	6568	0.393	ng	99
28) Fluoranthene	19.248	202	7852	0.364	ng	99
30) Pyrene	19.611	202	8088	0.457	ng	99
32) Benzo(a)anthracene	21.358	228	6389	0.404	ng	99
33) Chrysene	21.403	228	6455	0.399	ng	100
34) Bis(2-ethylhexyl)phtha...	21.286	149	4596	0.530	ng	98
36) Indeno(1,2,3-cd)pyrene	26.020	276	7883	0.423	ng	98
37) Benzo(b)fluoranthene	22.976	252	6234	0.369	ng	# 87
38) Benzo(k)fluoranthene	23.020	252	6275	0.368	ng	# 86
39) Benzo(a)pyrene	23.570	252	5915	0.410	ng	# 87
40) Dibenzo(a,h)anthracene	26.031	278	6282	0.422	ng	93
41) Benzo(g,h,i)perylene	26.733	276	6224	0.384	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012925\
Data File : BN036127.D
Acq On : 30 Jan 2025 03:07
Operator : RC/JU
Sample : PB166297BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB166297BSD

Quant Time: Jan 30 03:51:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 00:34:56 2025
Response via : Initial Calibration

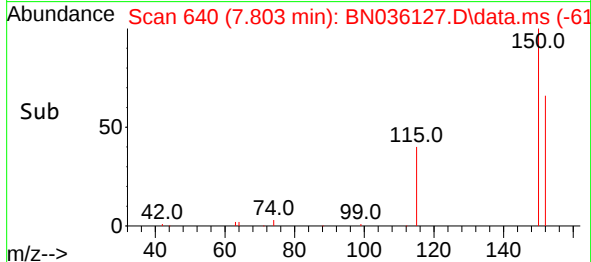
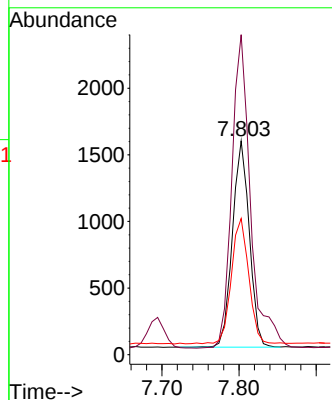
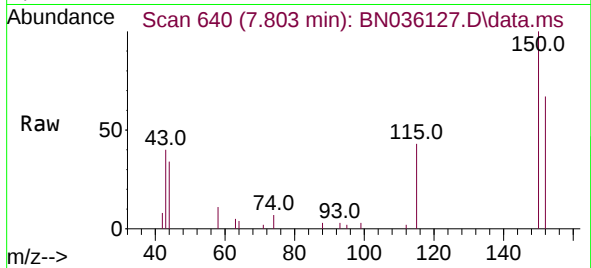




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.803 min Scan# 64
 Delta R.T. -0.014 min
 Lab File: BN036127.D
 Acq: 30 Jan 2025 03:07

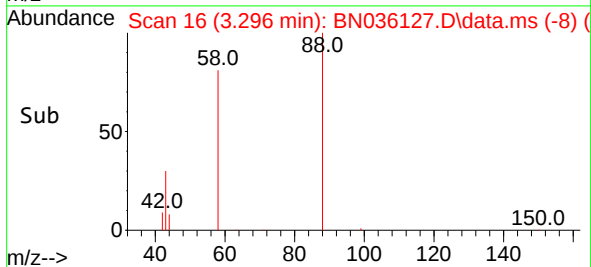
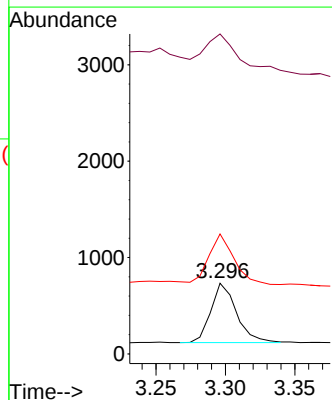
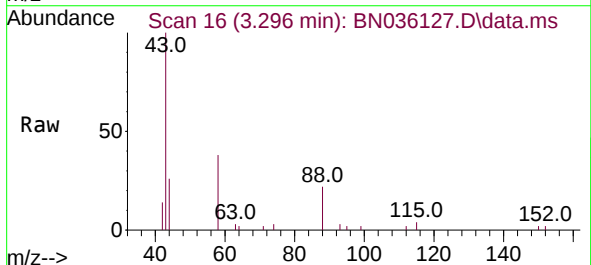
Instrument :
 BNA_N
 ClientSampleId :
 PB166297BSD

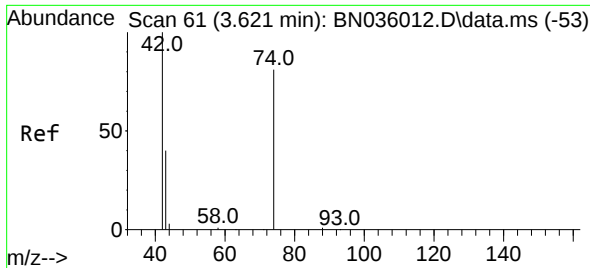
Tgt Ion:152 Resp: 2359
 Ion Ratio Lower Upper
 152 100
 150 149.8 117.4 176.2
 115 63.7 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.302 ng
 RT: 3.296 min Scan# 16
 Delta R.T. -0.014 min
 Lab File: BN036127.D
 Acq: 30 Jan 2025 03:07

Tgt Ion: 88 Resp: 796
 Ion Ratio Lower Upper
 88 100
 43 82.9 38.5 57.7#
 58 83.5 66.6 99.8

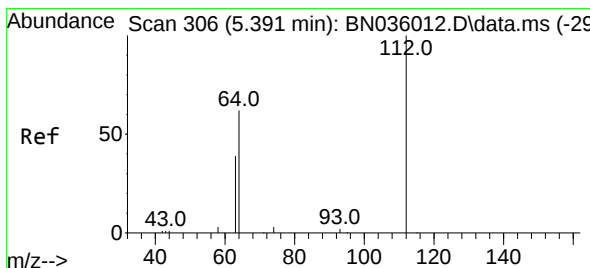
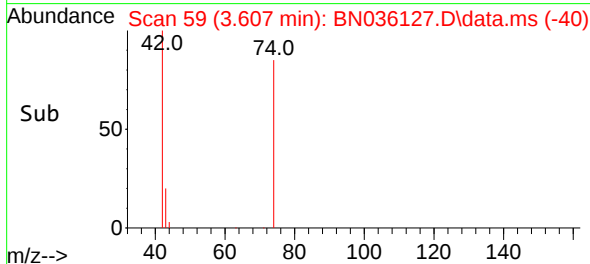
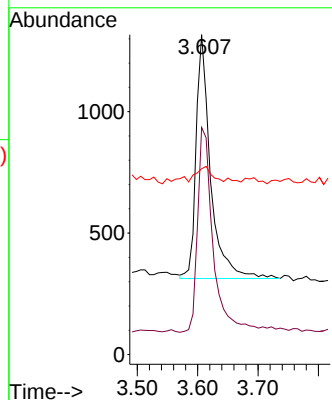
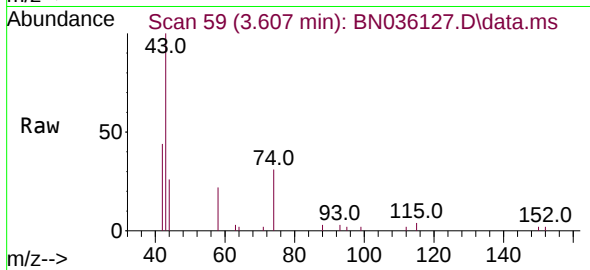




#3
 n-Nitrosodimethylamine
 Concen: 0.350 ng
 RT: 3.607 min Scan# 51
 Delta R.T. -0.014 min
 Lab File: BN036127.D
 Acq: 30 Jan 2025 03:07

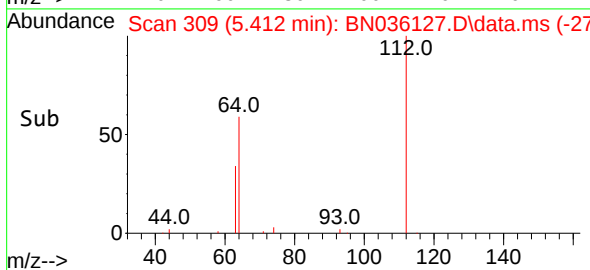
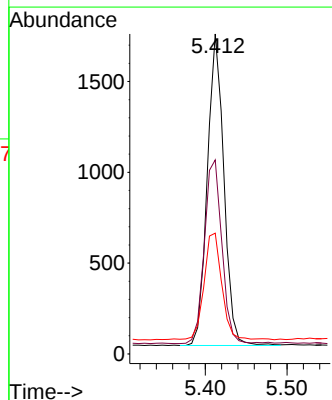
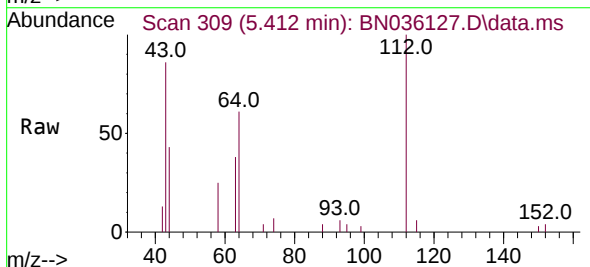
Instrument :
 BNA_N
 ClientSampleId :
 PB166297BSD

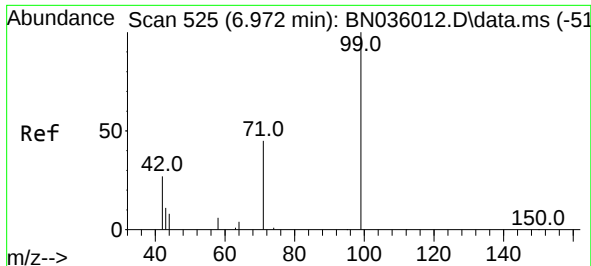
Tgt Ion: 42 Resp: 1674
 Ion Ratio Lower Upper
 42 100
 74 89.1 58.1 87.1#
 44 10.8 6.2 9.4#



#4
 2-Fluorophenol
 Concen: 0.395 ng
 RT: 5.412 min Scan# 309
 Delta R.T. 0.022 min
 Lab File: BN036127.D
 Acq: 30 Jan 2025 03:07

Tgt Ion: 112 Resp: 2425
 Ion Ratio Lower Upper
 112 100
 64 62.2 50.0 75.0
 63 37.4 30.7 46.1

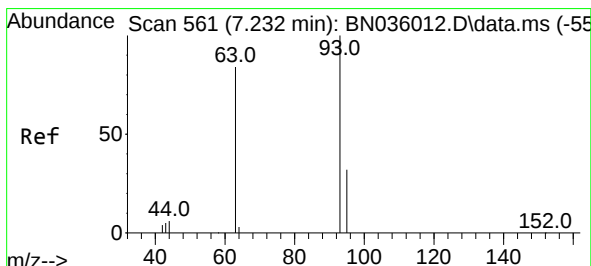
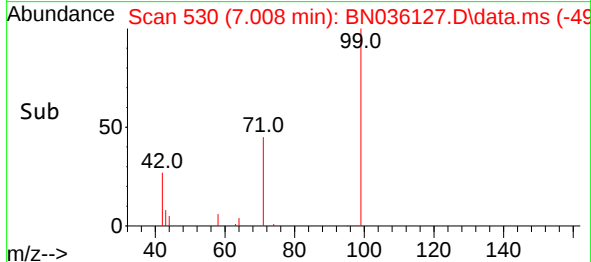
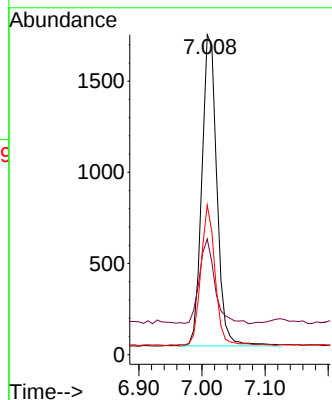
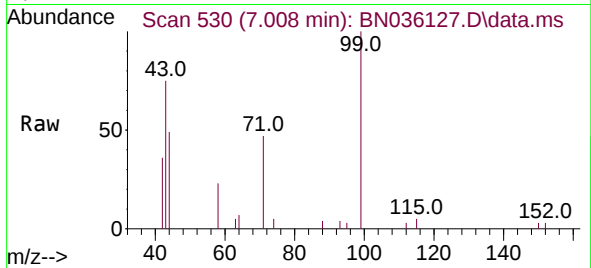




#5
Phenol-d6
Concen: 0.393 ng
RT: 7.008 min Scan# 51
Delta R.T. 0.036 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

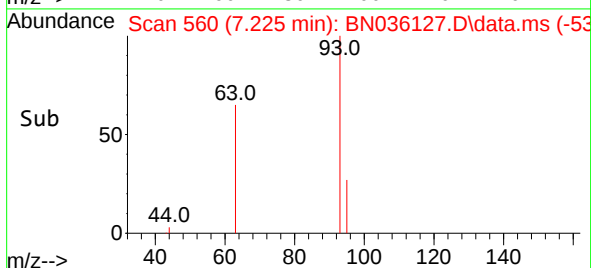
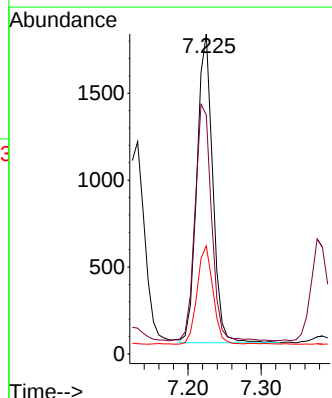
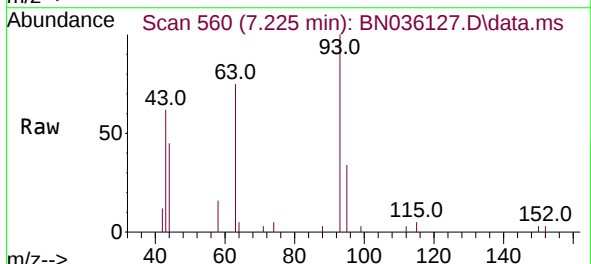
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

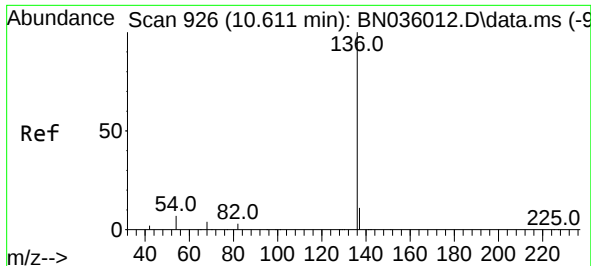
Tgt Ion: 99 Resp: 2832
Ion Ratio Lower Upper
99 100
42 27.4 26.8 40.2
71 42.7 36.6 55.0



#6
bis(2-Chloroethyl)ether
Concen: 0.459 ng
RT: 7.225 min Scan# 560
Delta R.T. -0.007 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion: 93 Resp: 2660
Ion Ratio Lower Upper
93 100
63 80.2 65.8 98.6
95 32.0 25.8 38.6

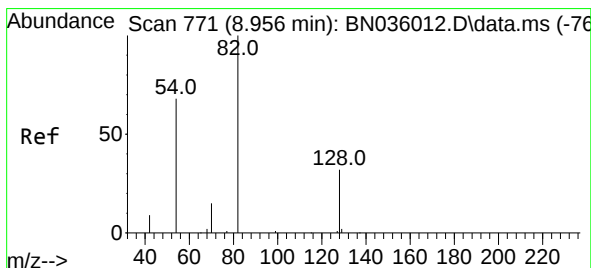
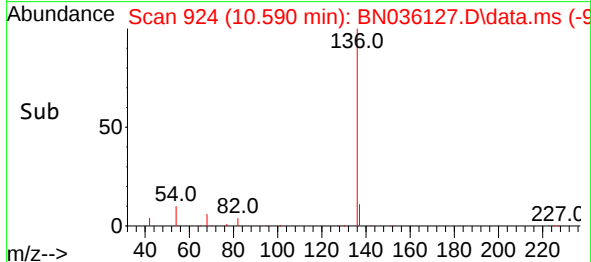
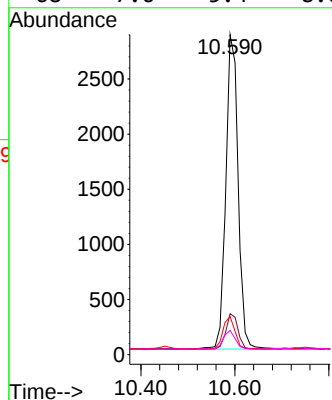
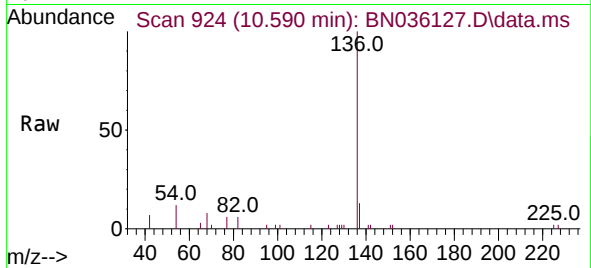




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.590 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

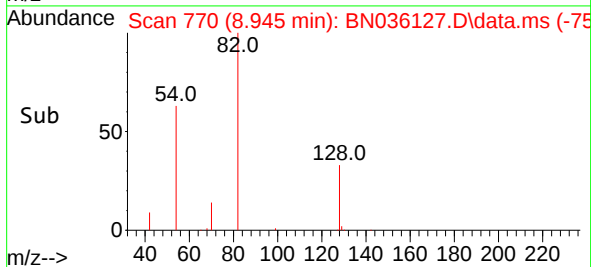
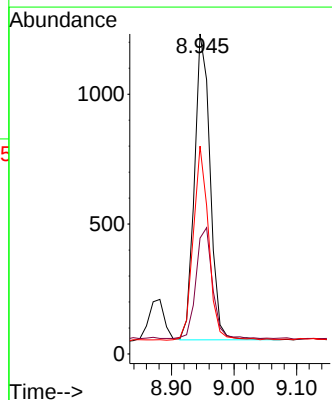
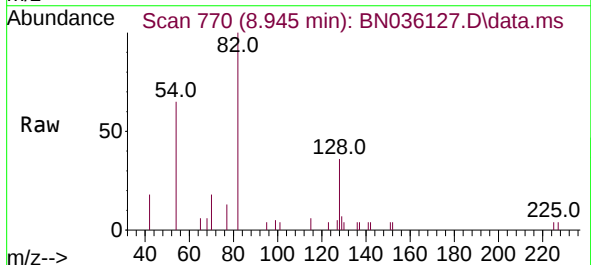
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

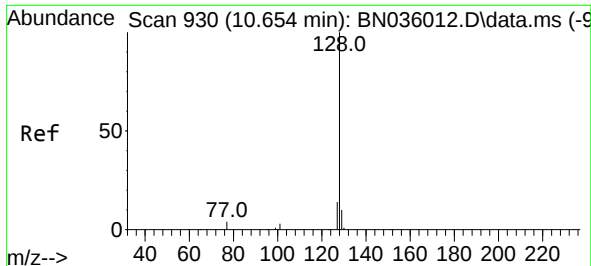
Tgt Ion:136	Resp:	5174
Ion Ratio	Lower	Upper
136	100	
137	12.8	10.4 15.6
54	11.9	7.7 11.5#
68	7.6	5.4 8.0



#8
Nitrobenzene-d5
Concen: 0.422 ng
RT: 8.945 min Scan# 770
Delta R.T. -0.011 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion: 82	Resp:	2059
Ion Ratio	Lower	Upper
82	100	
128	36.2	28.8 43.2
54	64.9	55.8 83.8

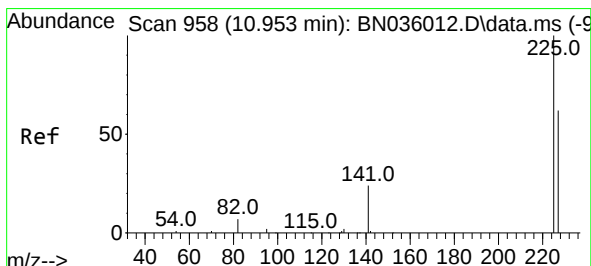
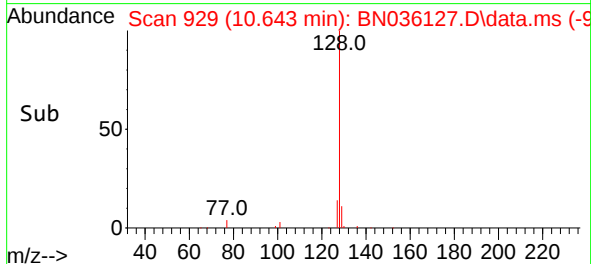
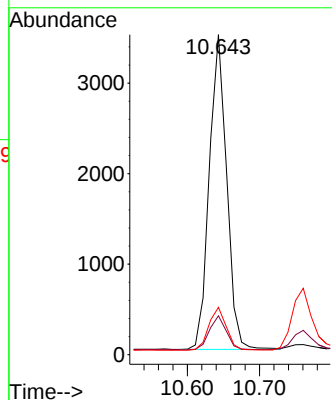
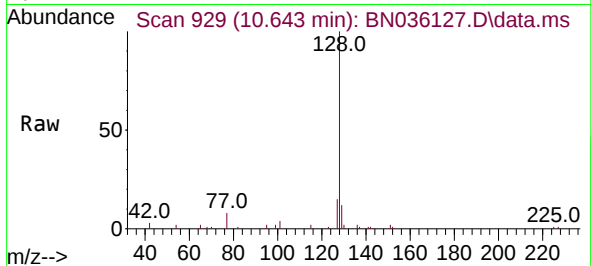




#9
Naphthalene
Concen: 0.388 ng
RT: 10.643 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

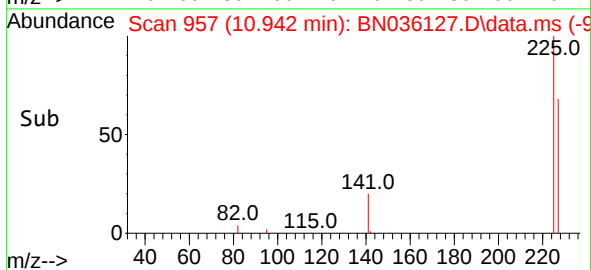
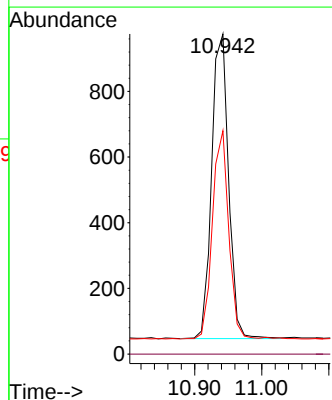
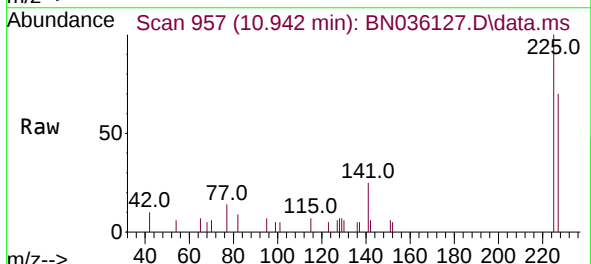
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

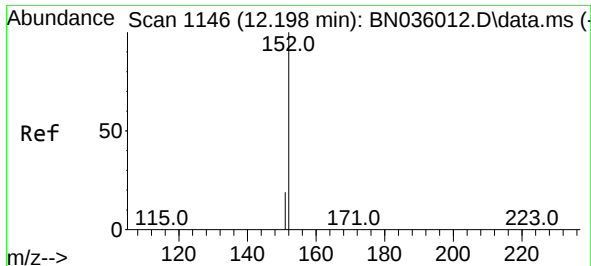
Tgt Ion:128 Resp: 5830
Ion Ratio Lower Upper
128 100
129 12.1 9.4 14.2
127 14.8 12.6 19.0



#10
Hexachlorobutadiene
Concen: 0.335 ng
RT: 10.942 min Scan# 957
Delta R.T. -0.011 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:225 Resp: 1628
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.8 51.0 76.6

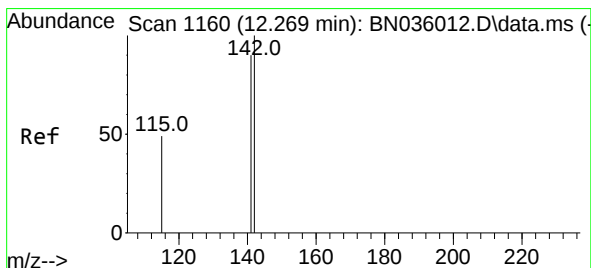
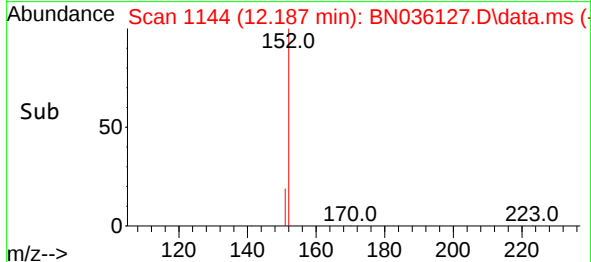
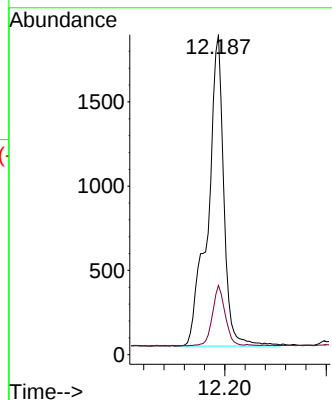
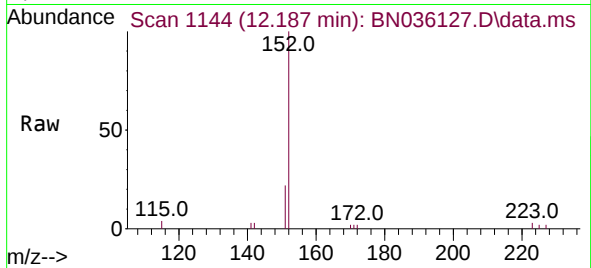




#11
2-Methylnaphthalene-d10
Concen: 0.573 ng
RT: 12.187 min Scan# 1144
Delta R.T. -0.010 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

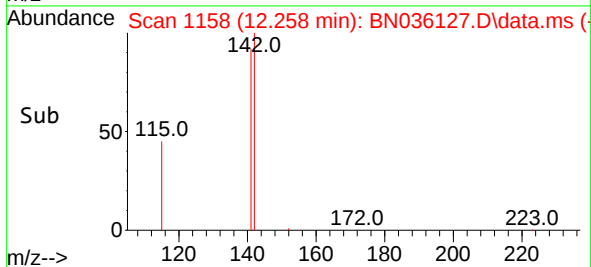
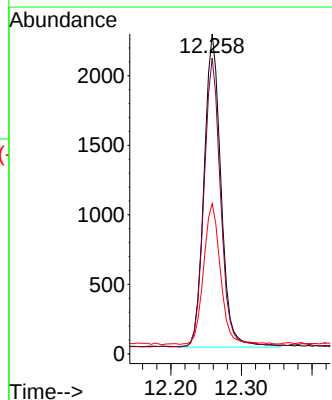
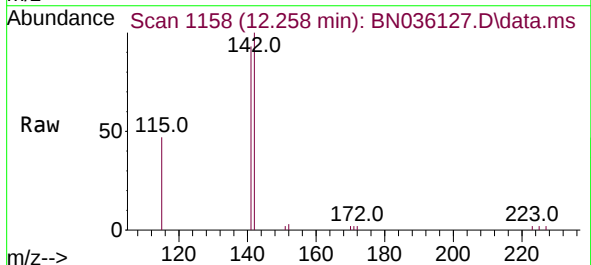
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

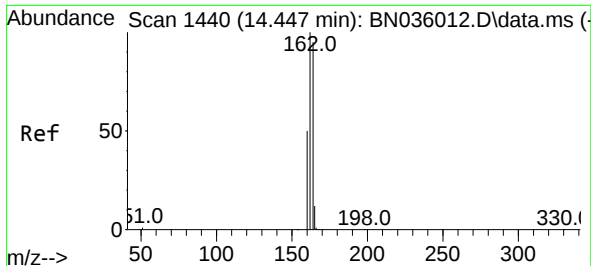
Tgt Ion:152 Resp: 4030
Ion Ratio Lower Upper
152 100
151 15.6 16.6 25.0#



#12
2-Methylnaphthalene
Concen: 0.401 ng
RT: 12.258 min Scan# 1158
Delta R.T. -0.010 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:142 Resp: 3738
Ion Ratio Lower Upper
142 100
141 92.5 72.2 108.2
115 47.0 41.2 61.8

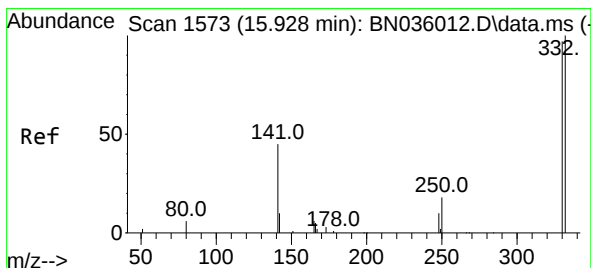
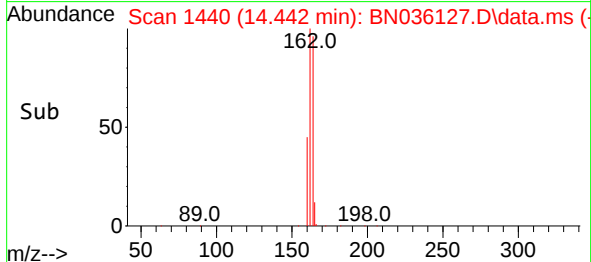
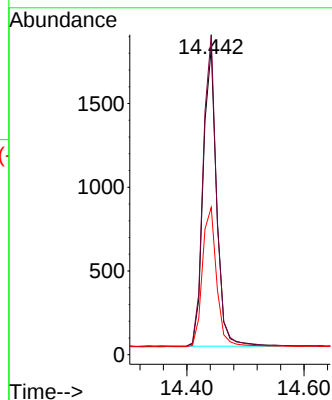
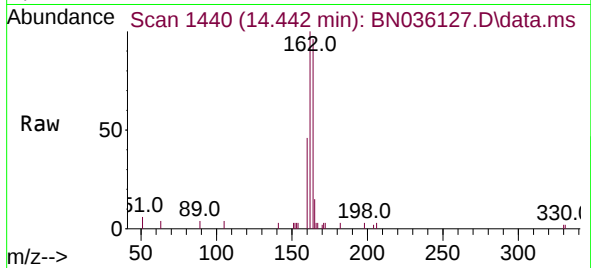




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.442 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

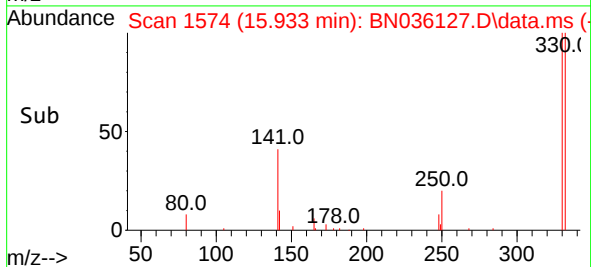
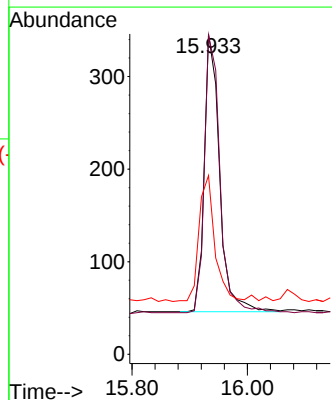
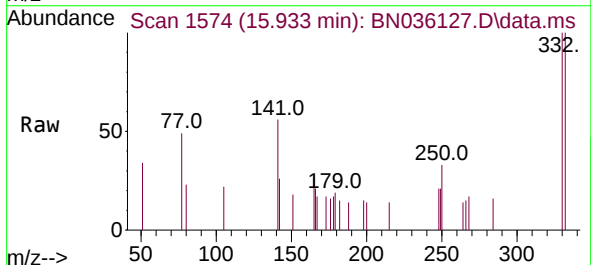
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

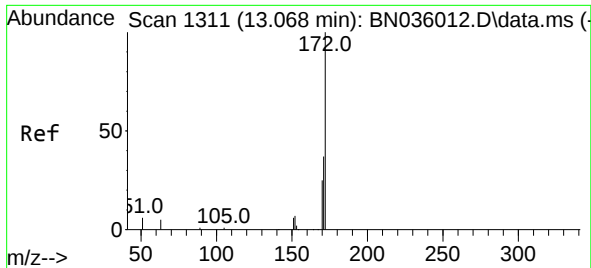
Tgt Ion:164 Resp: 2851
Ion Ratio Lower Upper
164 100
162 104.4 84.1 126.1
160 48.0 43.8 65.8



#14
2,4,6-Tribromophenol
Concen: 0.303 ng
RT: 15.933 min Scan# 1574
Delta R.T. 0.005 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:330 Resp: 554
Ion Ratio Lower Upper
330 100
332 101.4 81.0 121.4
141 46.9 36.7 55.1

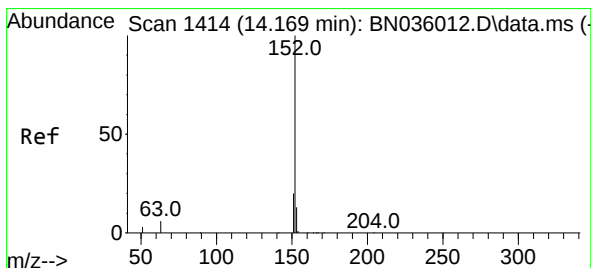
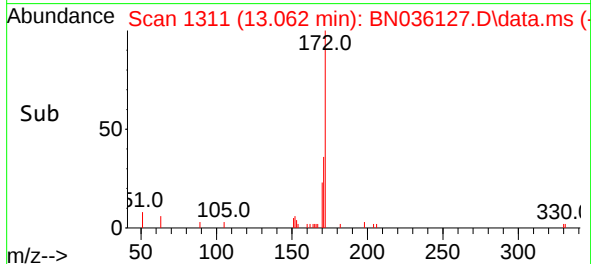
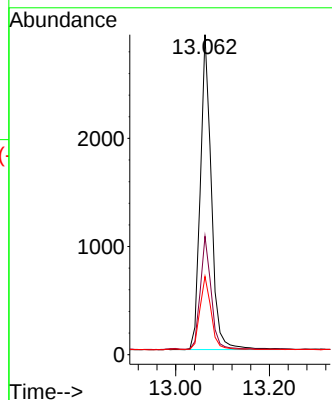
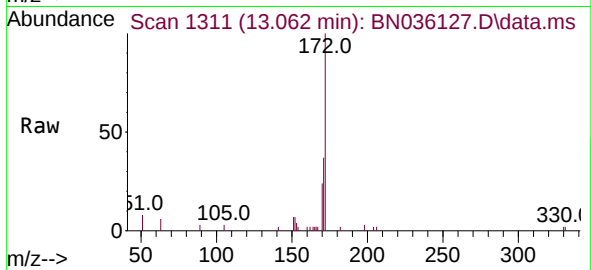




#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 13.062 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

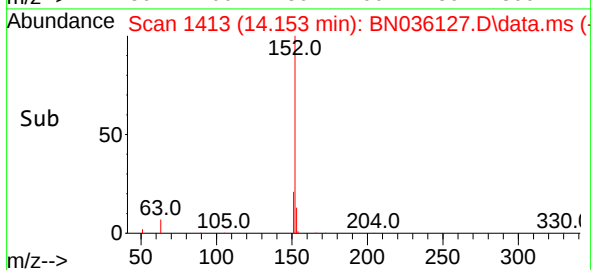
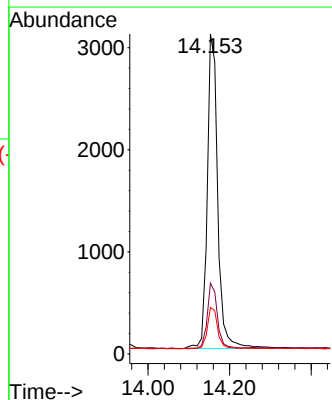
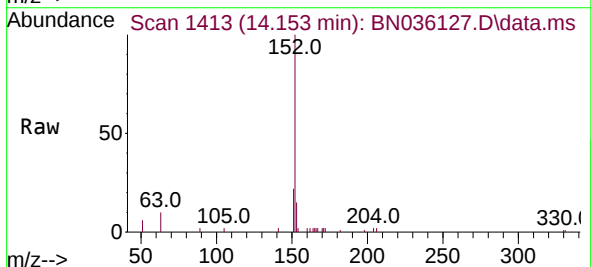
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

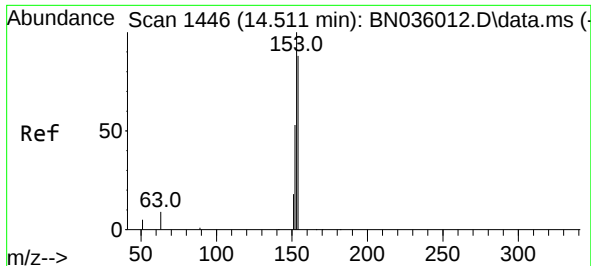
Tgt Ion:172 Resp: 4749
Ion Ratio Lower Upper
172 100
171 37.0 30.9 46.3
170 24.5 21.2 31.8



#16
Acenaphthylene
Concen: 0.408 ng
RT: 14.153 min Scan# 1413
Delta R.T. -0.016 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:152 Resp: 5520
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.2 10.4 15.6

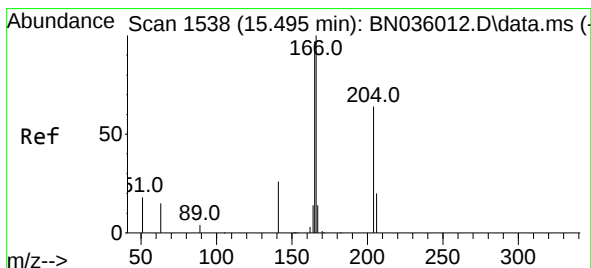
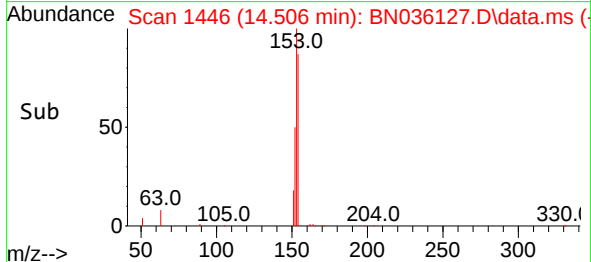
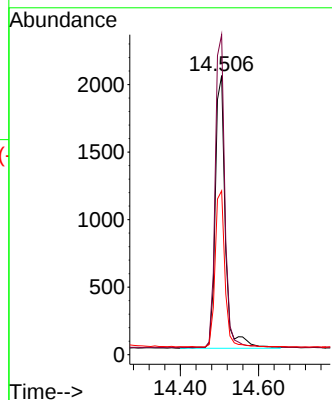
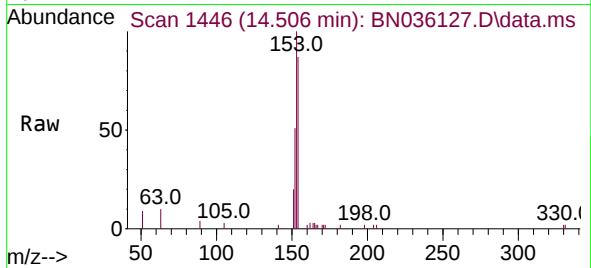




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.506 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

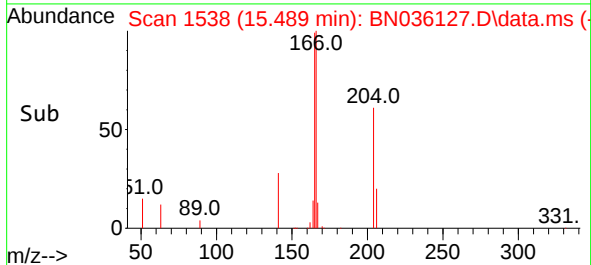
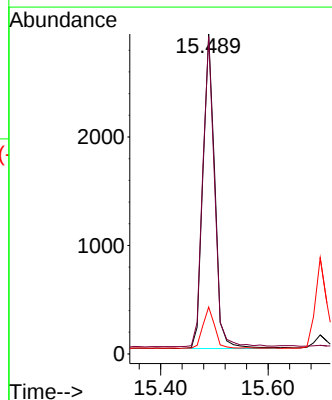
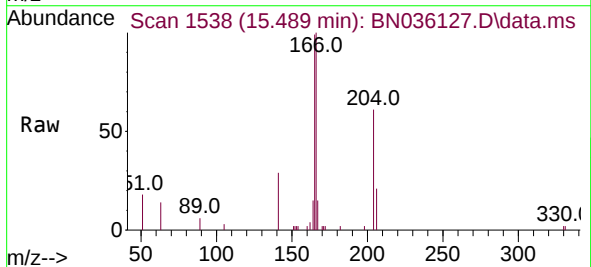
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

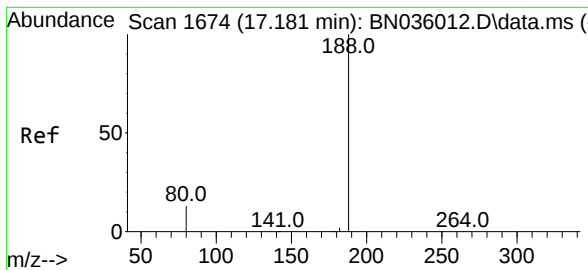
Tgt Ion:154 Resp: 3625
Ion Ratio Lower Upper
154 100
153 110.7 88.9 133.3
152 55.6 48.1 72.1



#18
Fluorene
Concen: 0.412 ng
RT: 15.489 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:166 Resp: 4779
Ion Ratio Lower Upper
166 100
165 97.7 78.5 117.7
167 12.6 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.186 min Scan# 1

Delta R.T. 0.005 min

Lab File: BN036127.D

Acq: 30 Jan 2025 03:07

Instrument :

BNA_N

ClientSampleId :

PB166297BSD

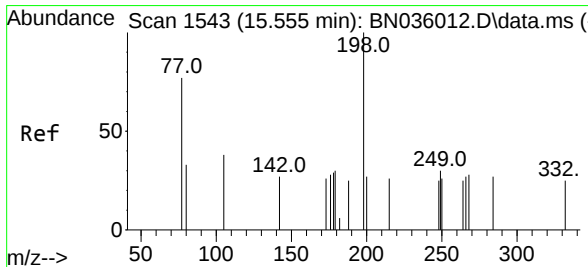
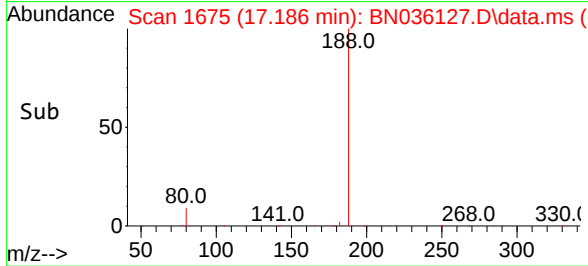
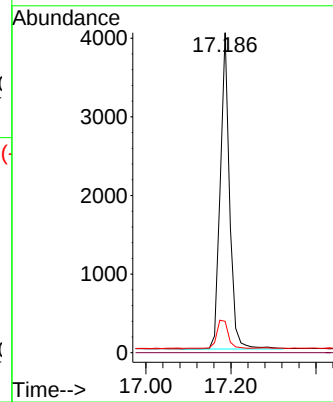
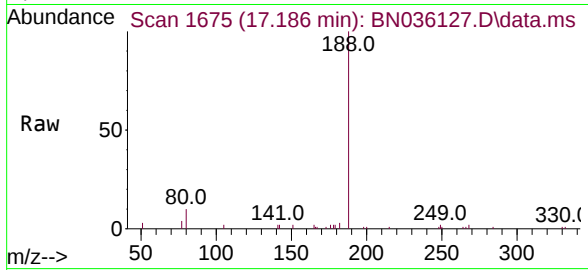
Tgt Ion:188 Resp: 6109

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.8 12.3 18.5#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.265 ng

RT: 15.573 min Scan# 1545

Delta R.T. 0.017 min

Lab File: BN036127.D

Acq: 30 Jan 2025 03:07

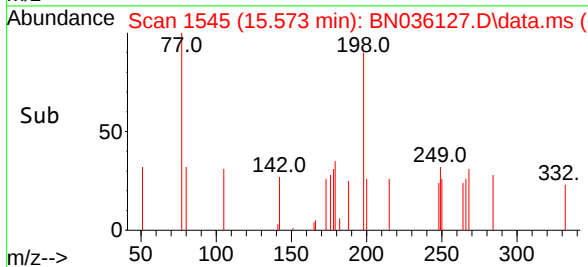
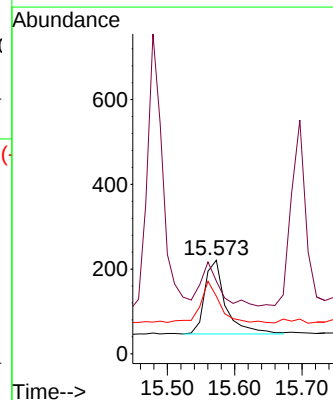
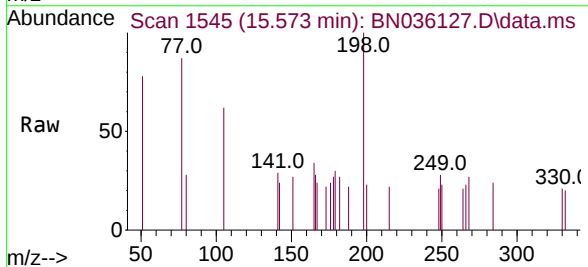
Tgt Ion:198 Resp: 378

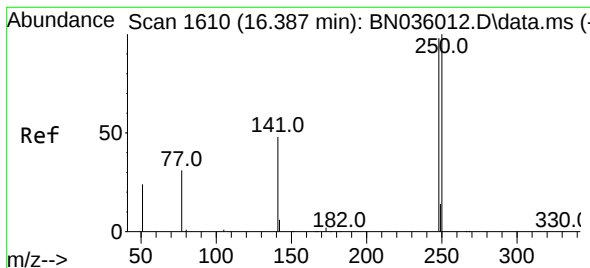
Ion Ratio Lower Upper

198 100

51 77.8 68.1 102.1

105 61.5 46.5 69.7

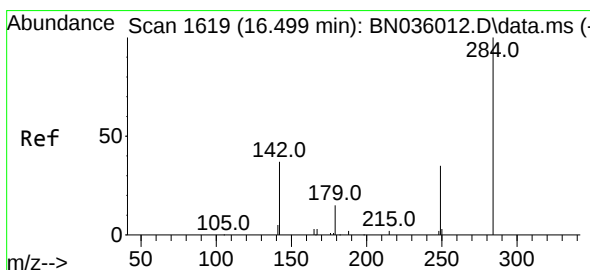
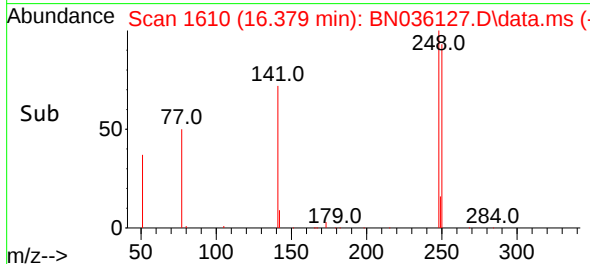
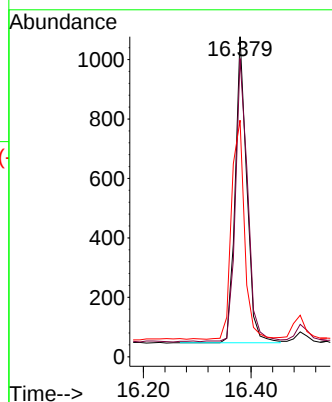
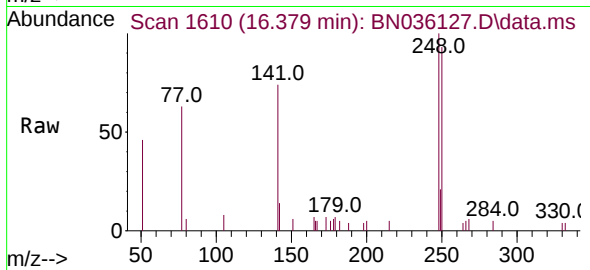




#21
4-Bromophenyl-phenylether
Concen: 0.353 ng
RT: 16.379 min Scan# 1610
Delta R.T. -0.007 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

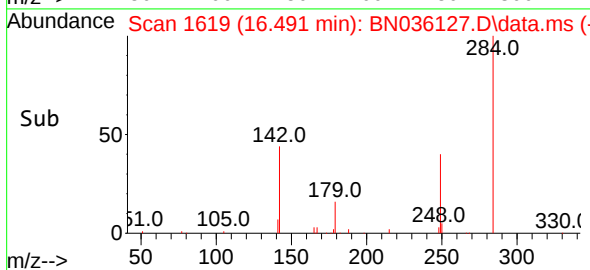
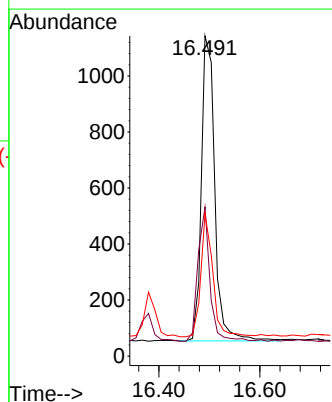
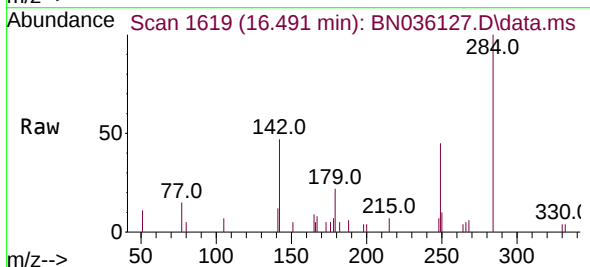
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

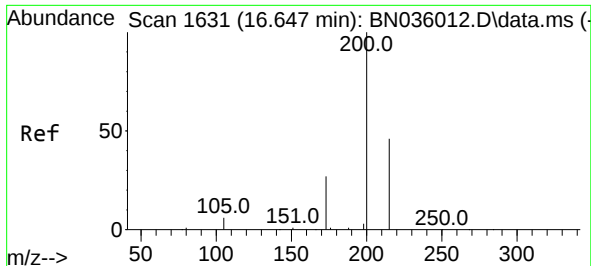
Tgt Ion:248 Resp: 1534
Ion Ratio Lower Upper
248 100
250 93.2 81.5 122.3
141 73.9 41.8 62.6#



#22
Hexachlorobenzene
Concen: 0.351 ng
RT: 16.491 min Scan# 1619
Delta R.T. -0.007 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:284 Resp: 2010
Ion Ratio Lower Upper
284 100
142 39.7 33.6 50.4
249 36.2 28.8 43.2

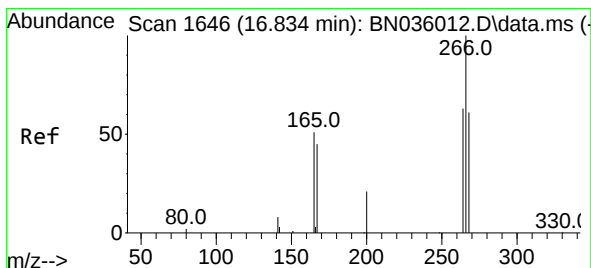
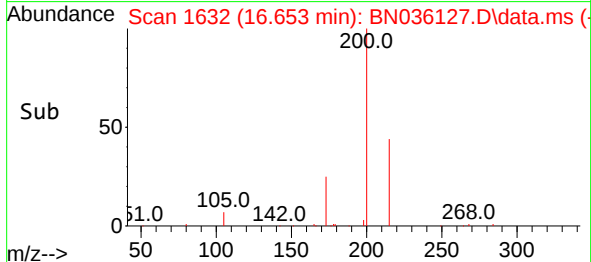
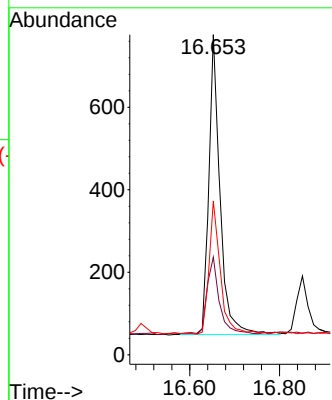
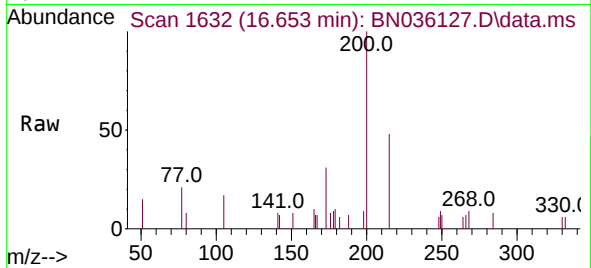




#23
Atrazine
Concen: 0.399 ng
RT: 16.653 min Scan# 1632
Delta R.T. 0.005 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

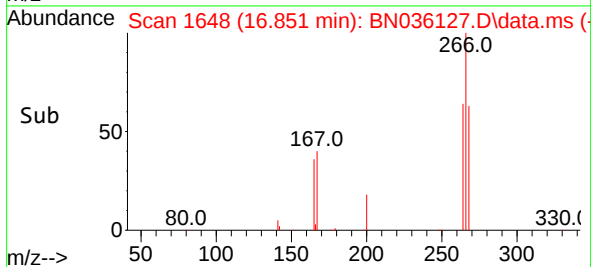
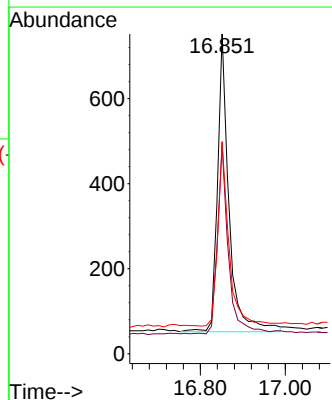
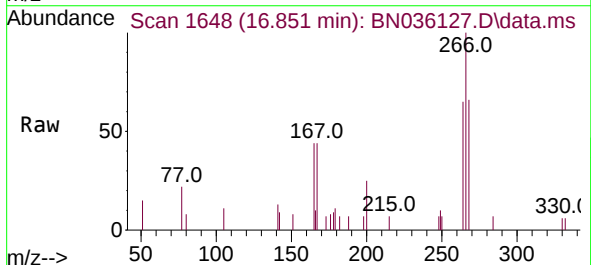
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

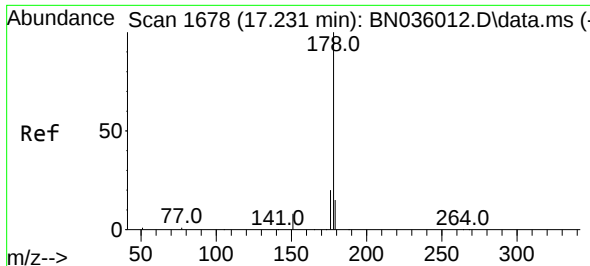
Tgt Ion:200 Resp: 1254
Ion Ratio Lower Upper
200 100
173 30.5 26.6 40.0
215 48.1 40.6 61.0



#24
Pentachlorophenol
Concen: 0.528 ng
RT: 16.851 min Scan# 1648
Delta R.T. 0.017 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:266 Resp: 1309
Ion Ratio Lower Upper
266 100
264 59.4 48.2 72.2
268 60.5 51.6 77.4

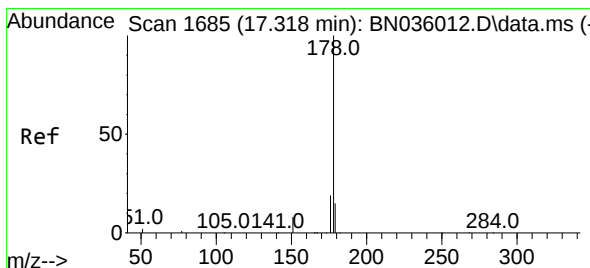
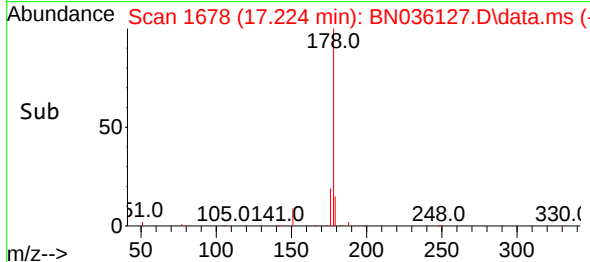
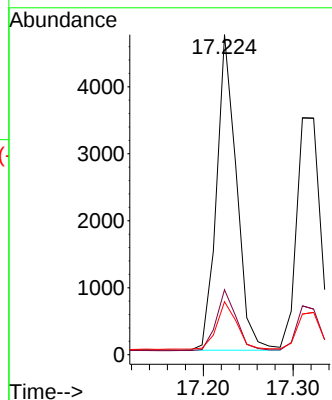
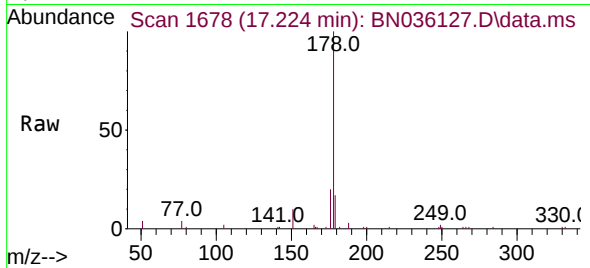




#25
Phenanthrene
Concen: 0.396 ng
RT: 17.224 min Scan# 1678
Delta R.T. -0.007 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

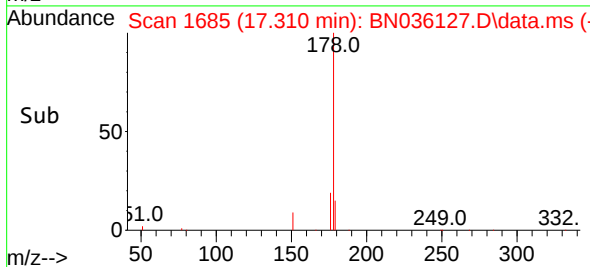
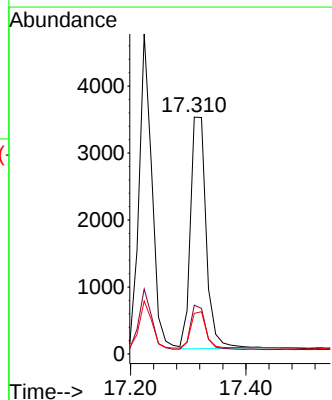
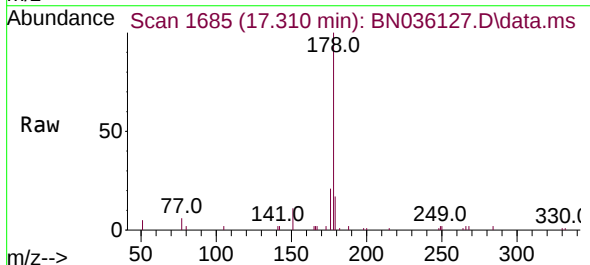
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

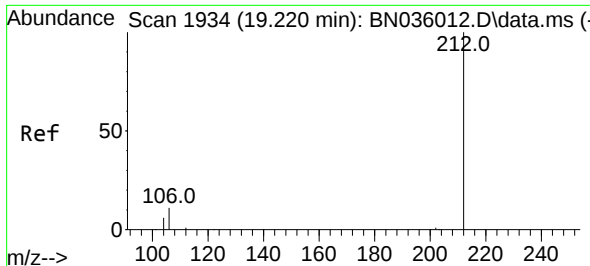
Tgt Ion:178 Resp: 7274
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.393 ng
RT: 17.310 min Scan# 1685
Delta R.T. -0.007 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:178 Resp: 6568
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.2
179 15.7 12.0 18.0

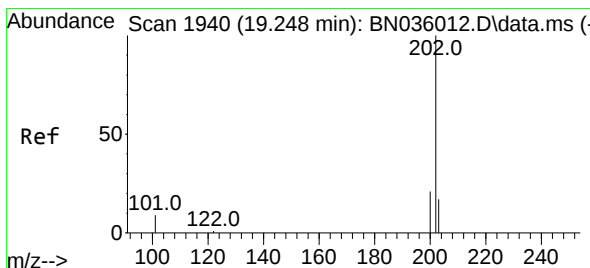
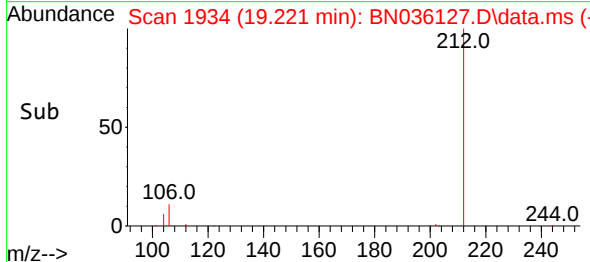
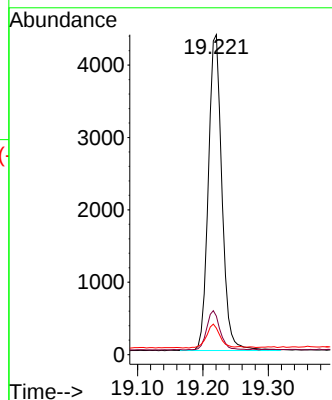
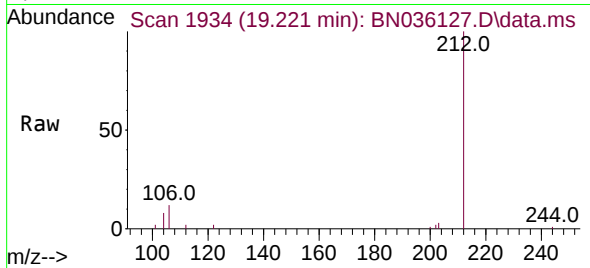




#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.221 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

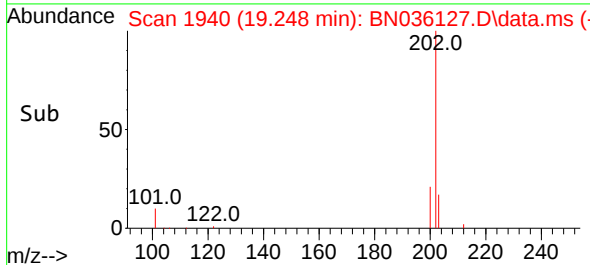
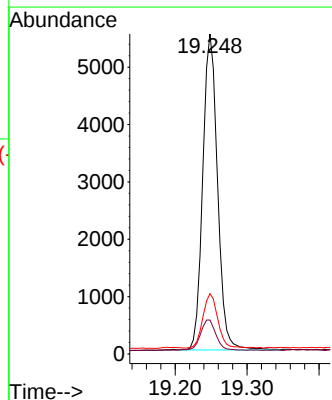
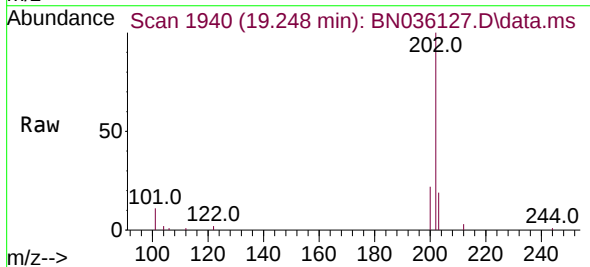
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

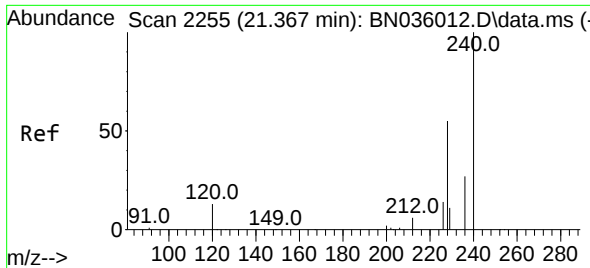
Tgt Ion:212 Resp: 6292
Ion Ratio Lower Upper
212 100
106 12.1 9.7 14.5
104 7.4 6.0 9.0



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.248 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:202 Resp: 7852
Ion Ratio Lower Upper
202 100
101 10.0 7.6 11.4
203 17.4 13.8 20.6

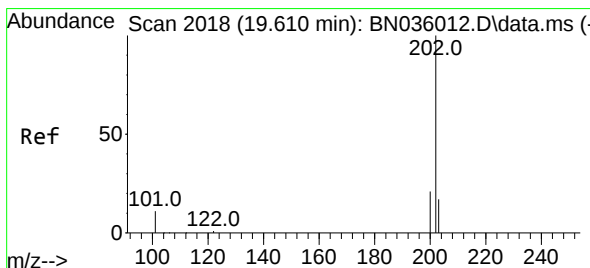
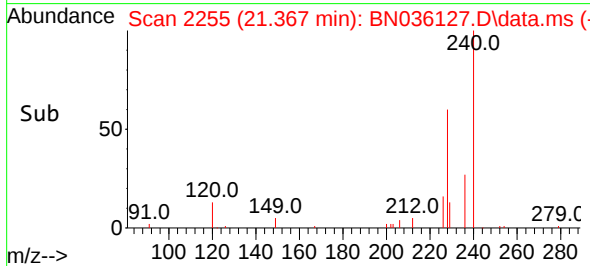
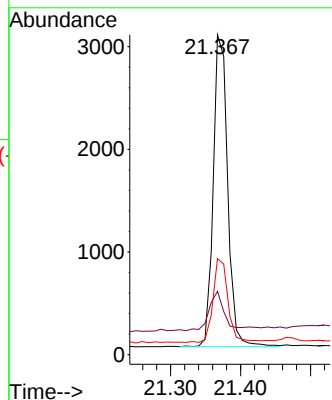
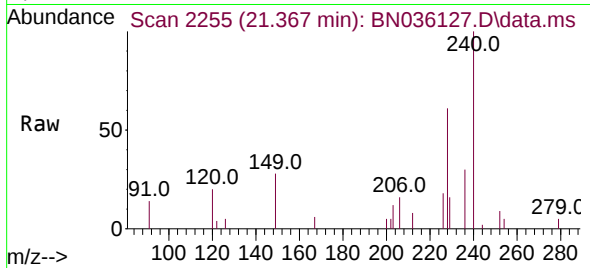




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.367 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

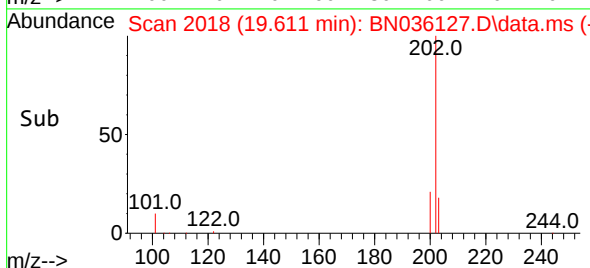
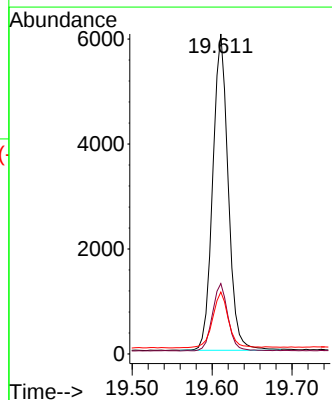
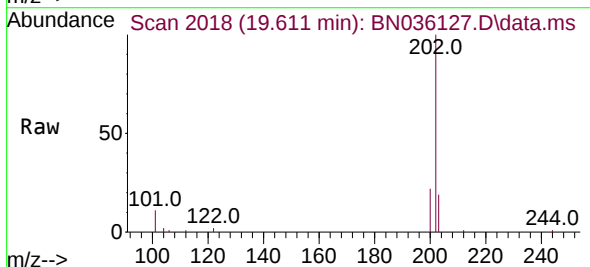
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

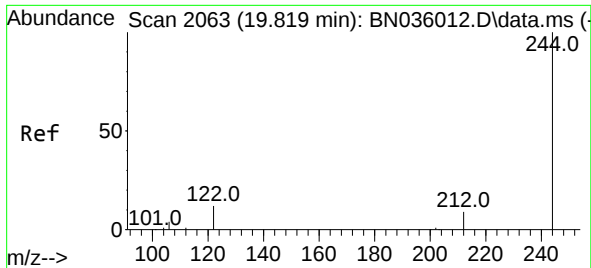
Tgt Ion:	240	Resp:	4365
Ion	Ratio	Lower	Upper
240	100		
120	19.8	13.9	20.9
236	30.0	23.7	35.5



#30
Pyrene
Concen: 0.457 ng
RT: 19.611 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:	202	Resp:	8088
Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.0	25.4
203	18.2	14.4	21.6

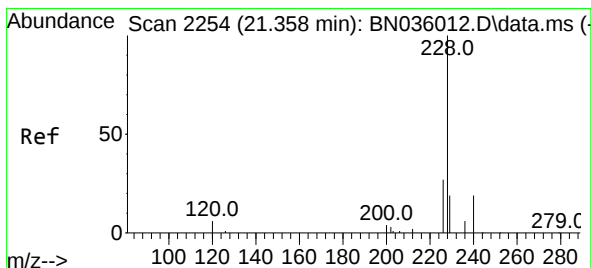
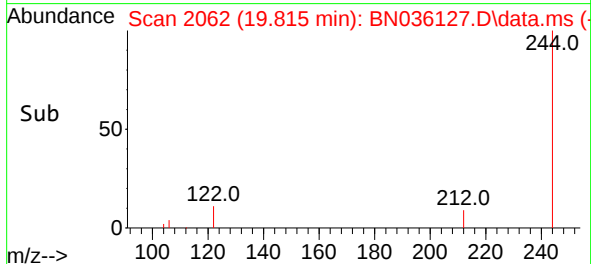
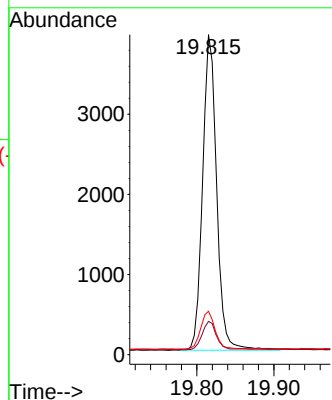
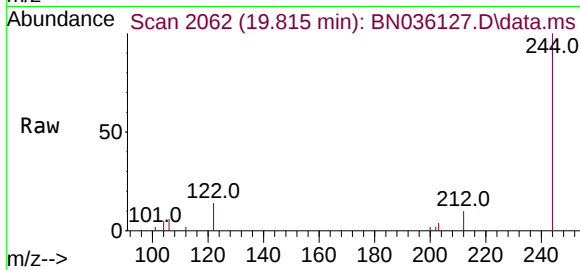




#31
 Terphenyl-d14
 Concen: 0.549 ng
 RT: 19.815 min Scan# 2063
 Delta R.T. -0.004 min
 Lab File: BN036127.D
 Acq: 30 Jan 2025 03:07

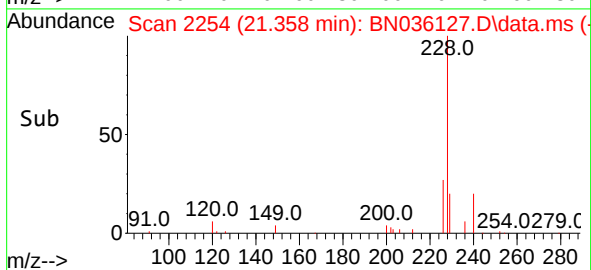
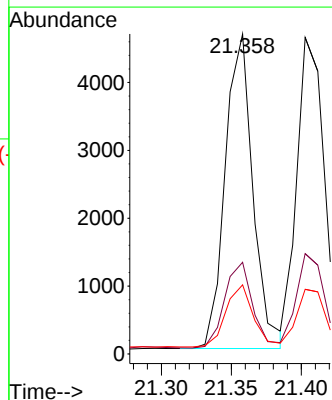
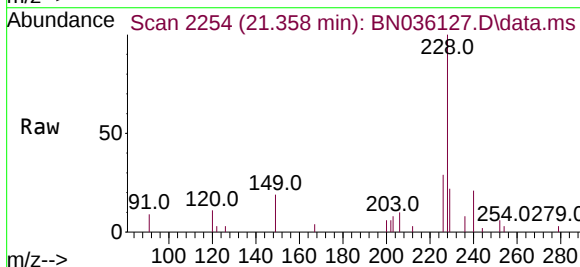
Instrument :
 BNA_N
 ClientSampleId :
 PB166297BSD

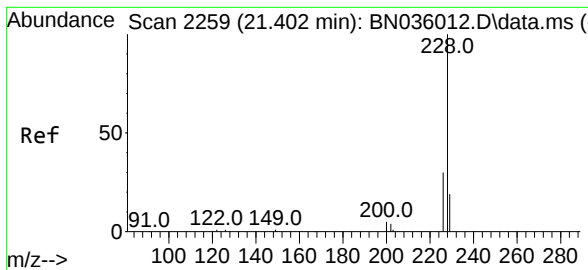
Tgt Ion:244 Resp: 4977
 Ion Ratio Lower Upper
 244 100
 212 10.4 9.1 13.7
 122 13.5 11.3 16.9



#32
 Benzo(a)anthracene
 Concen: 0.404 ng
 RT: 21.358 min Scan# 2254
 Delta R.T. 0.000 min
 Lab File: BN036127.D
 Acq: 30 Jan 2025 03:07

Tgt Ion:228 Resp: 6389
 Ion Ratio Lower Upper
 228 100
 226 28.7 22.6 34.0
 229 21.6 16.5 24.7





#33

Chrysene

Concen: 0.399 ng

RT: 21.403 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036127.D

Acq: 30 Jan 2025 03:07

Instrument :

BNA_N

ClientSampleId :

PB166297BSD

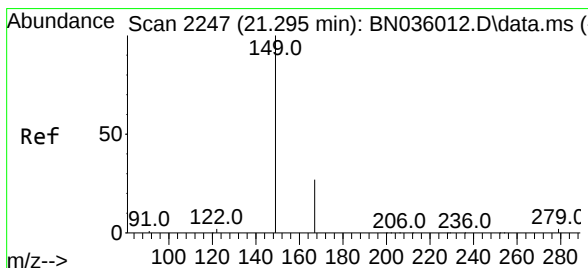
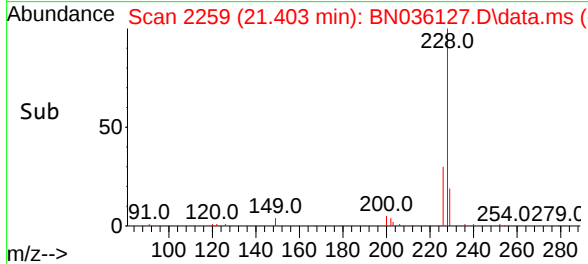
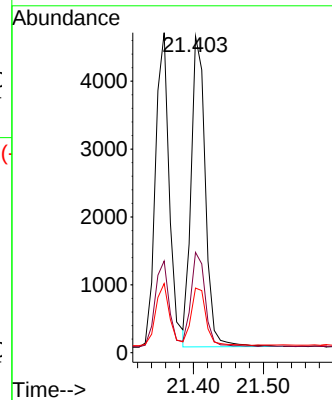
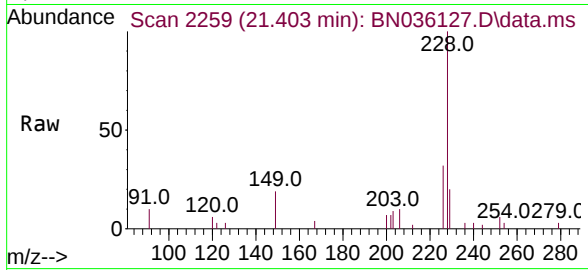
Tgt Ion:228 Resp: 6455

Ion Ratio Lower Upper

228 100

226 31.7 25.3 37.9

229 20.4 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.530 ng

RT: 21.286 min Scan# 2246

Delta R.T. -0.009 min

Lab File: BN036127.D

Acq: 30 Jan 2025 03:07

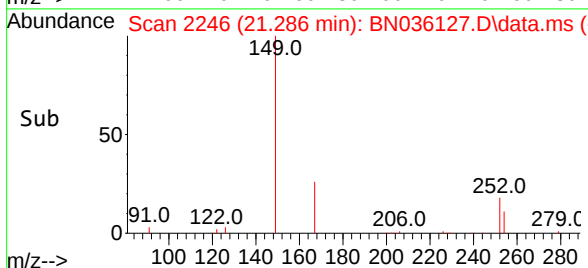
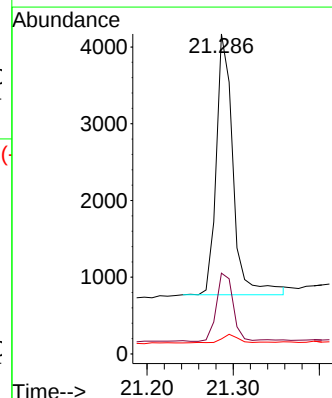
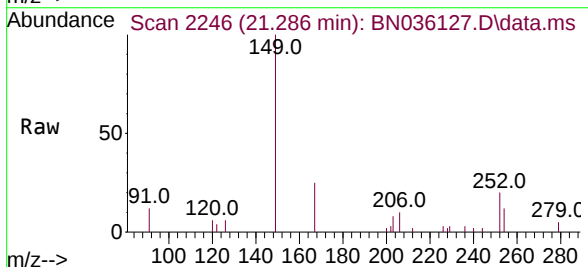
Tgt Ion:149 Resp: 4596

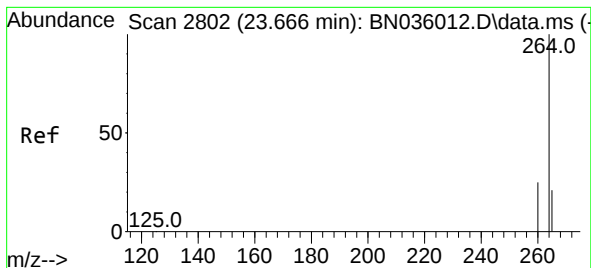
Ion Ratio Lower Upper

149 100

167 26.1 21.9 32.9

279 3.2 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.672 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN036127.D

Acq: 30 Jan 2025 03:07

Instrument :

BNA_N

ClientSampleId :

PB166297BSD

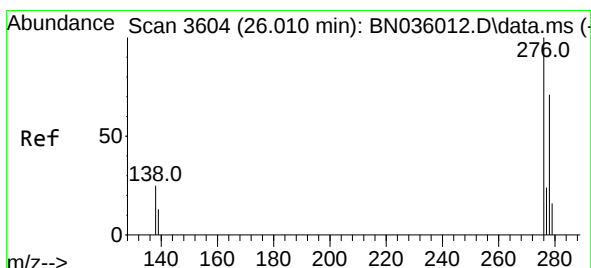
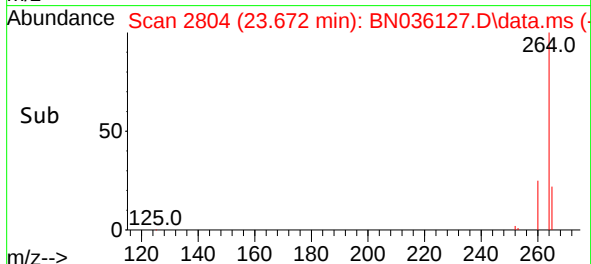
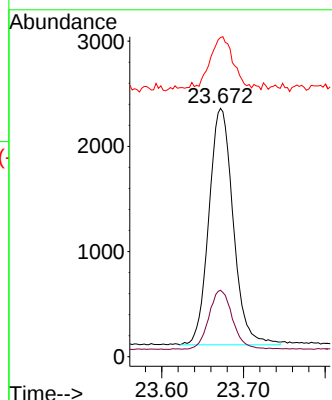
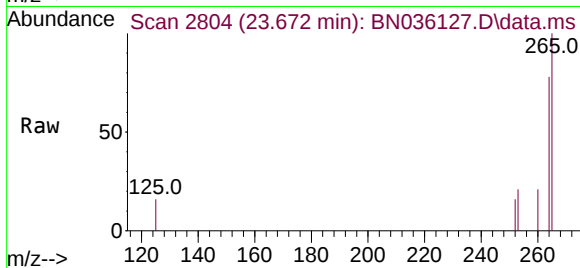
Tgt Ion:264 Resp: 4649

Ion Ratio Lower Upper

264 100

260 26.8 21.8 32.6

265 128.5 56.6 84.8#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.423 ng

RT: 26.020 min Scan# 3607

Delta R.T. 0.009 min

Lab File: BN036127.D

Acq: 30 Jan 2025 03:07

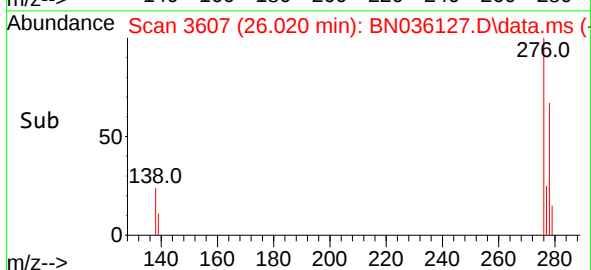
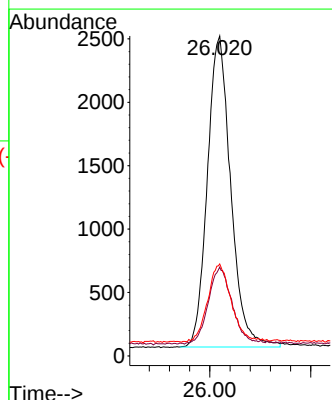
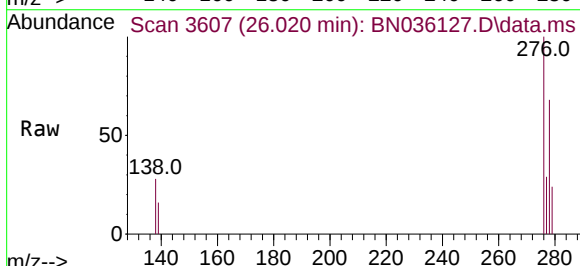
Tgt Ion:276 Resp: 7883

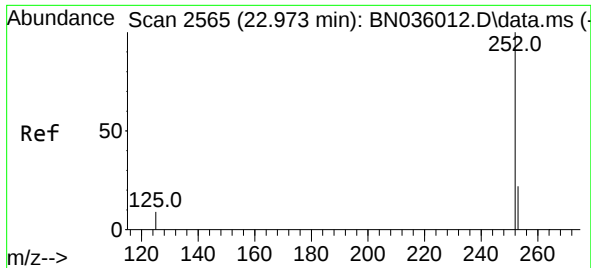
Ion Ratio Lower Upper

276 100

138 25.1 19.9 29.9

277 25.7 19.4 29.2

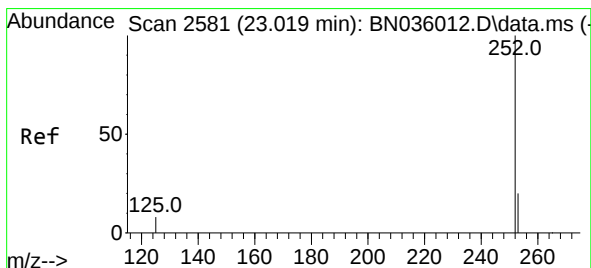
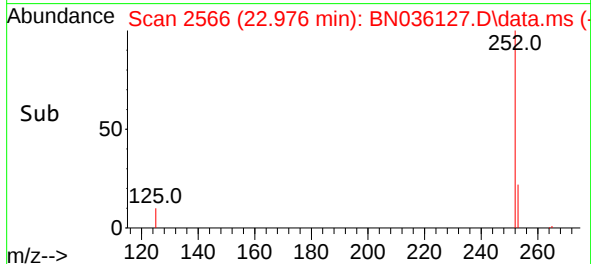
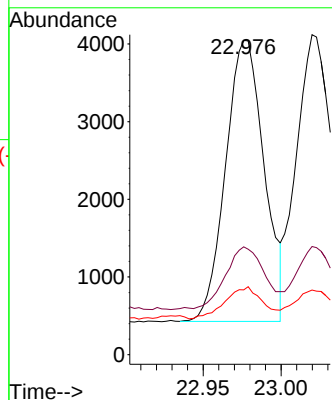
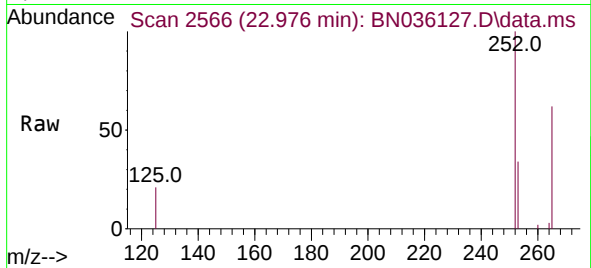




#37
Benzo(b)fluoranthene
Concen: 0.369 ng
RT: 22.976 min Scan# 2566
Delta R.T. 0.003 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

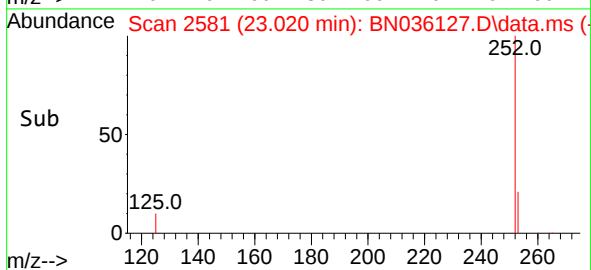
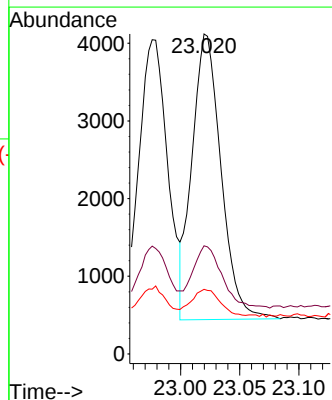
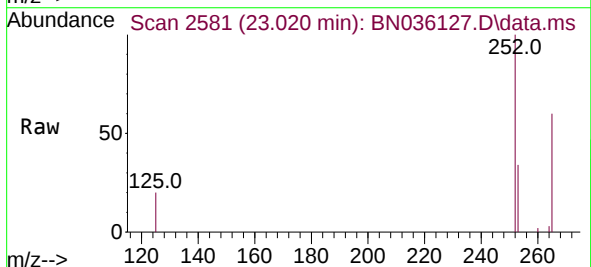
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

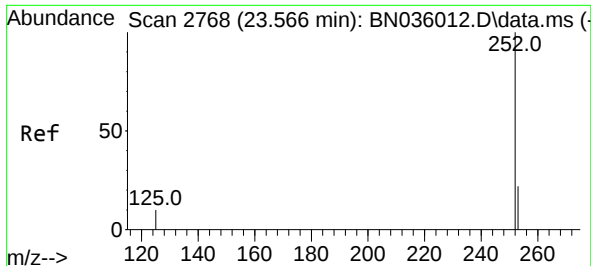
Tgt Ion:252 Resp: 6234
Ion Ratio Lower Upper
252 100
253 34.3 22.5 33.7#
125 20.6 11.9 17.9#



#38
Benzo(k)fluoranthene
Concen: 0.368 ng
RT: 23.020 min Scan# 2581
Delta R.T. 0.000 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Tgt Ion:252 Resp: 6275
Ion Ratio Lower Upper
252 100
253 33.8 21.3 31.9#
125 20.2 11.9 17.9#

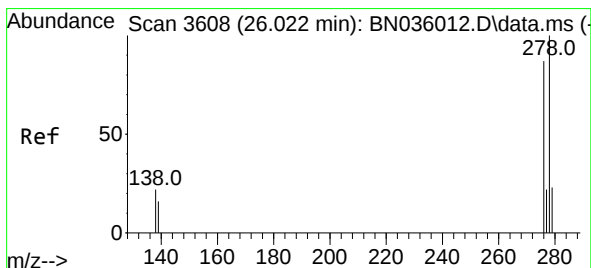
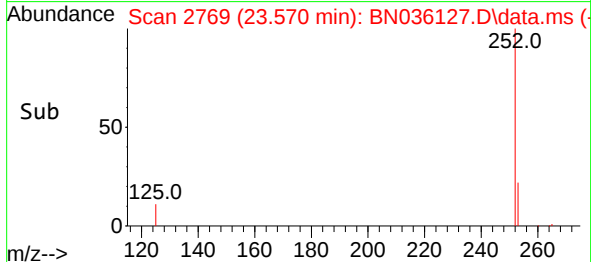
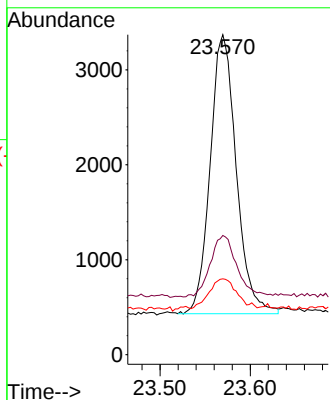
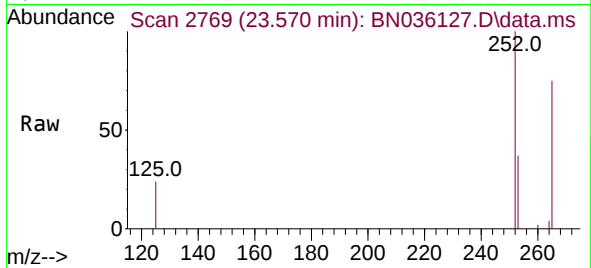




#39
Benzo(a)pyrene
Concen: 0.410 ng
RT: 23.570 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

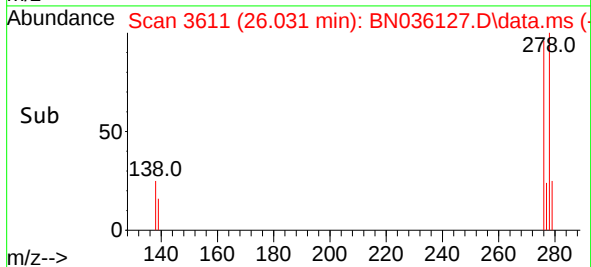
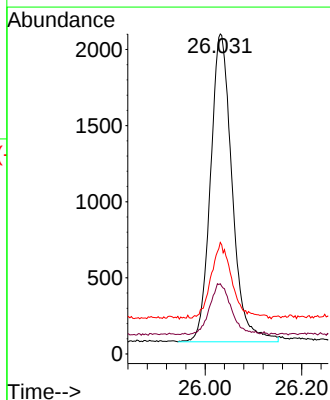
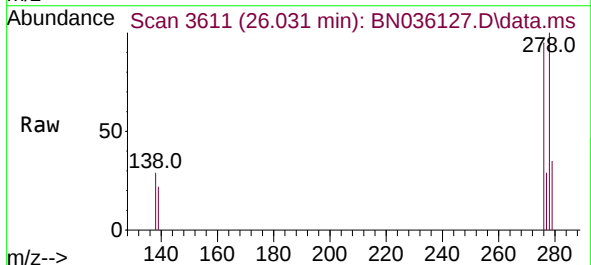
Instrument :
BNA_N
ClientSampleId :
PB166297BSD

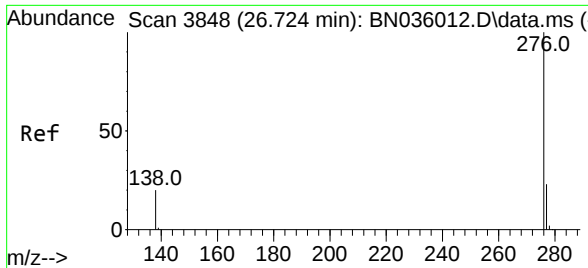
Tgt Ion:252 Resp: 5915
Ion Ratio Lower Upper
252 100
253 37.2 23.8 35.6#
125 23.7 14.6 21.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.422 ng
RT: 26.031 min Scan# 3611
Delta R.T. 0.009 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

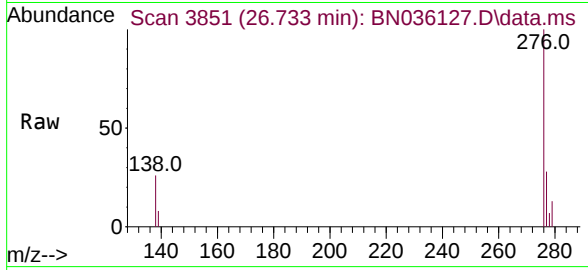
Tgt Ion:278 Resp: 6282
Ion Ratio Lower Upper
278 100
139 21.9 16.0 24.0
279 34.9 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 0.384 ng
RT: 26.733 min Scan# 3851
Delta R.T. 0.009 min
Lab File: BN036127.D
Acq: 30 Jan 2025 03:07

Instrument :
BNA_N
ClientSampleId :
PB166297BSD



Tgt Ion:276 Resp: 6224
Ion Ratio Lower Upper
276 100
277 27.9 21.3 31.9
138 25.8 19.2 28.8

