

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037315.D
 Acq On : 18 Jun 2025 15:18
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 18 18:32:50 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:27:59 2025
 Response via : Initial Calibration

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

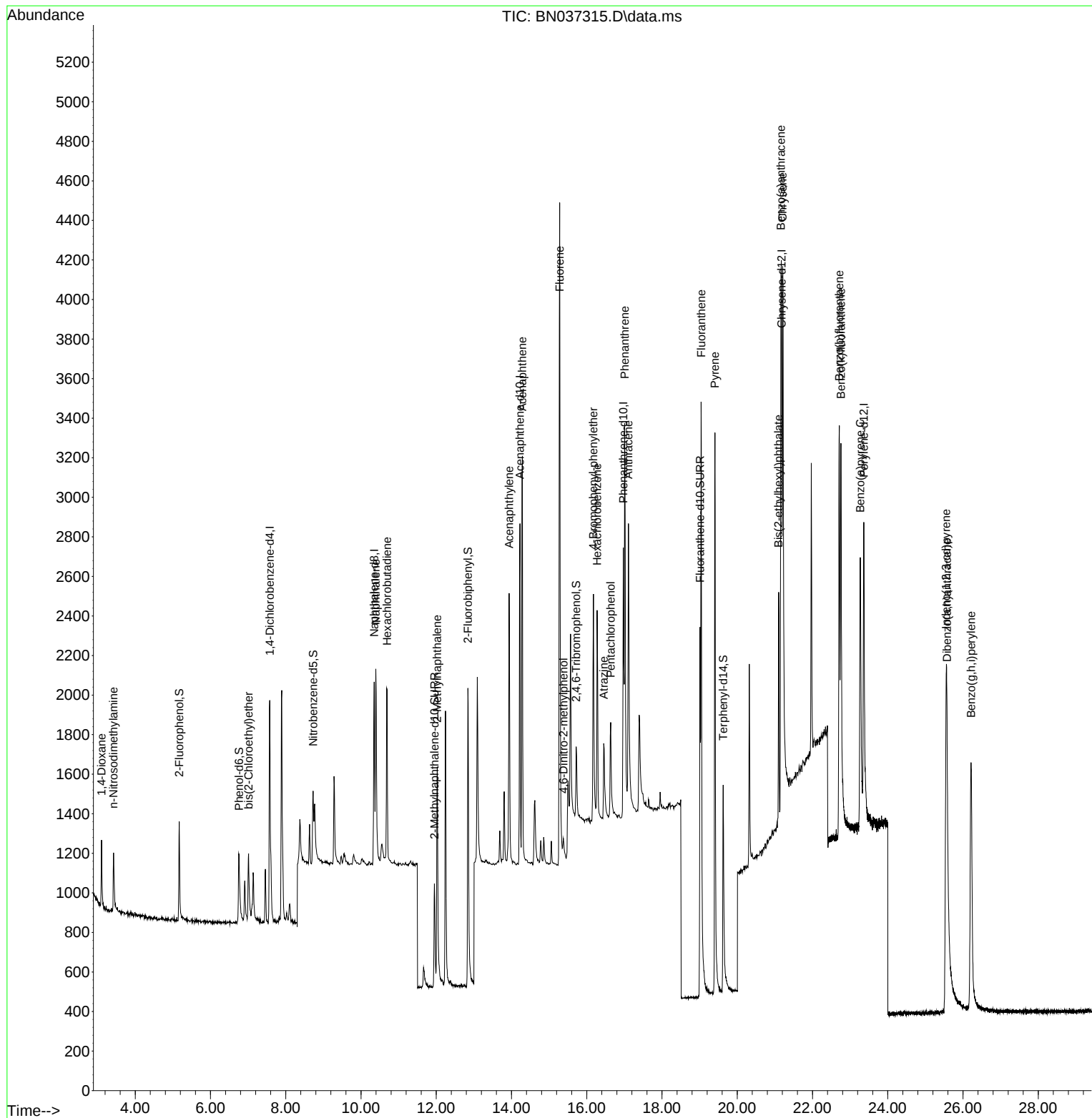
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	642	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	1438	0.400	ng	0.00
13) Acenaphthene-d10	14.224	164	1052	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2272	0.400	ng	0.00
29) Chrysene-d12	21.180	240	2154	0.400	ng	0.00
35) Perylene-d12	23.363	264	2271	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	463	0.397	ng	0.00
5) Phenol-d6	6.759	99	452	0.394	ng	0.00
8) Nitrobenzene-d5	8.728	82	471	0.399	ng	0.00
11) 2-Methylnaphthalene-d10	11.950	152	989	0.423	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	305	0.404	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	1856	0.403	ng	0.00
27) Fluoranthene-d10	19.012	212	2999	0.416	ng	0.00
31) Terphenyl-d14	19.626	244	2061	0.417	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.104	88	259	0.452	ng	100
3) n-Nitrosodimethylamine	3.422	42	259	0.390	ng	100
6) bis(2-Chloroethyl)ether	7.012	93	358	0.365	ng	100
9) Naphthalene	10.394	128	1484	0.399	ng	100
10) Hexachlorobutadiene	10.693	225	804	0.427	ng	# 100
12) 2-Methylnaphthalene	12.026	142	1021	0.390	ng	100
16) Acenaphthylene	13.935	152	1710	0.386	ng	100
17) Acenaphthene	14.288	154	1149	0.391	ng	100
18) Fluorene	15.282	166	1629	0.391	ng	100
20) 4,6-Dinitro-2-methylph...	15.379	198	213	0.313	ng	100
21) 4-Bromophenyl-phenylether	16.177	248	718	0.381	ng	100
22) Hexachlorobenzene	16.276	284	826	0.418	ng	100
23) Atrazine	16.450	200	557	0.378	ng	100
24) Pentachlorophenol	16.636	266	388	0.355	ng	100
25) Phenanthrene	17.009	178	2442	0.382	ng	100
26) Anthracene	17.108	178	2262	0.377	ng	100
28) Fluoranthene	19.040	202	3394	0.382	ng	100
30) Pyrene	19.407	202	3450	0.421	ng	100
32) Benzo(a)anthracene	21.162	228	2578	0.372	ng	100
33) Chrysene	21.207	228	3550	0.401	ng	100
34) Bis(2-ethylhexyl)phtha...	21.099	149	1154	0.406	ng	99
36) Indeno(1,2,3-cd)pyrene	25.553	276	3636	0.381	ng	100
37) Benzo(b)fluoranthene	22.711	252	2930	0.369	ng	100
38) Benzo(k)fluoranthene	22.755	252	3469	0.398	ng	100
39) Benzo(a)pyrene	23.269	252	2824	0.384	ng	100
40) Dibenzo(a,h)anthracene	25.573	278	2818	0.371	ng	100
41) Benzo(g,h,i)perylene	26.213	276	3364	0.384	ng	100

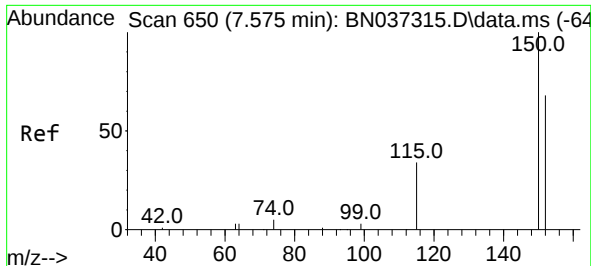
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
Data File : BN037315.D
Acq On : 18 Jun 2025 15:18
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

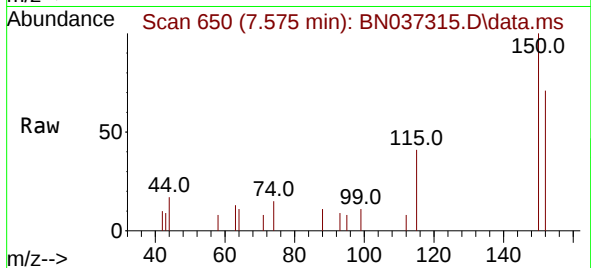
Quant Time: Jun 18 18:32:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 18 18:27:59 2025
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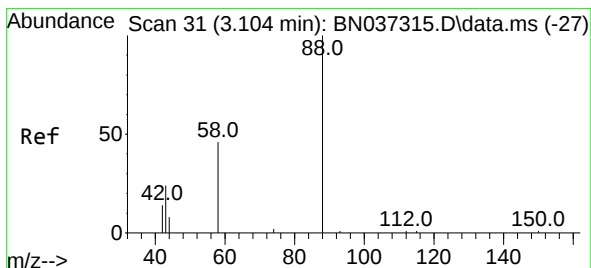
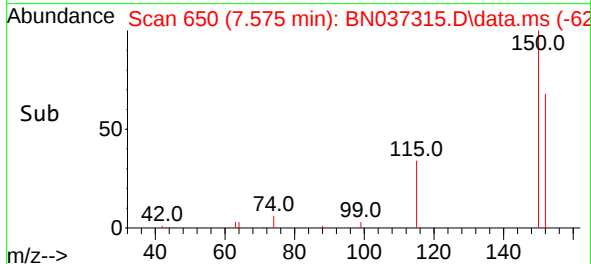
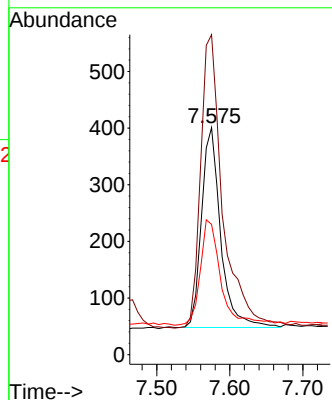
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:152 Resp: 642

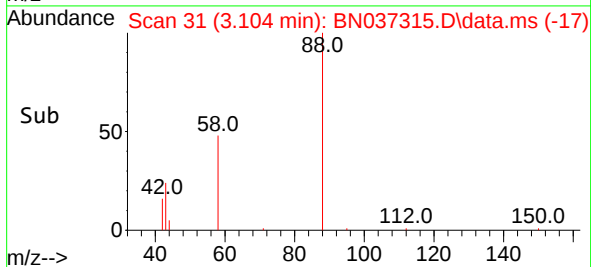
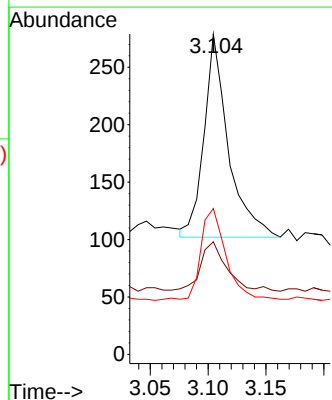
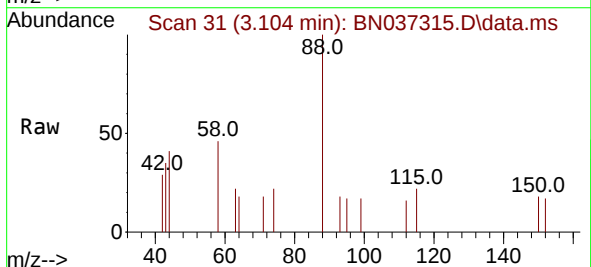
Ion	Ratio	Lower	Upper
152	100		
150	140.9	112.7	169.1
115	57.4	45.9	68.9

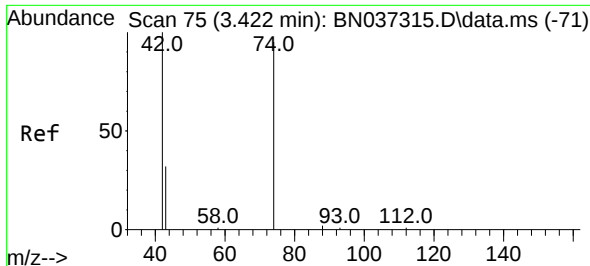


#2
 1,4-Dioxane
 Concen: 0.452 ng
 RT: 3.104 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18

Tgt Ion: 88 Resp: 259

Ion	Ratio	Lower	Upper
88	100		
43	26.3	21.0	31.6
58	47.5	38.0	57.0

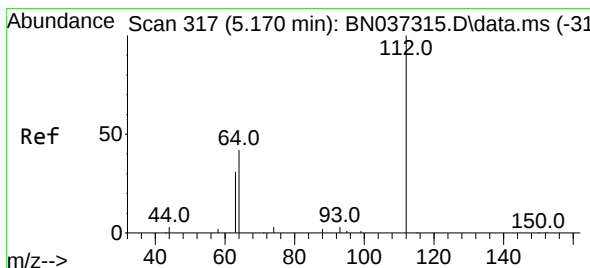
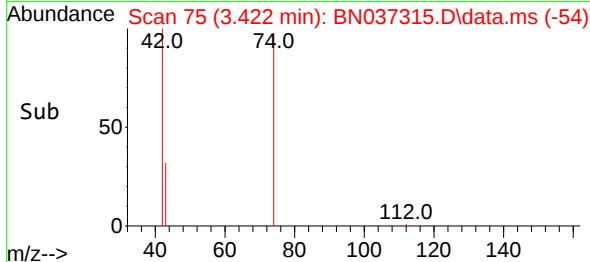
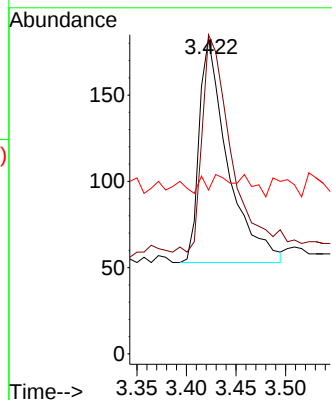
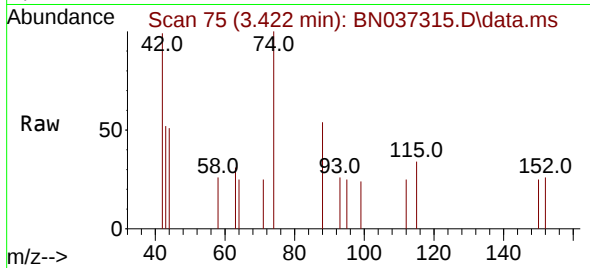




#3
 n-Nitrosodimethylamine
 Concen: 0.390 ng
 RT: 3.422 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18

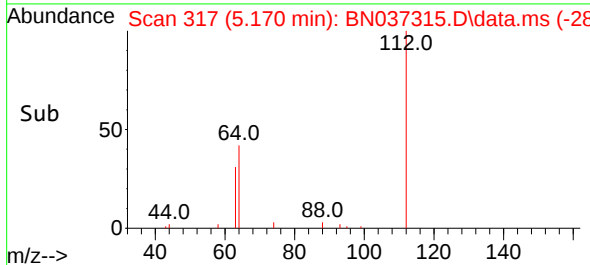
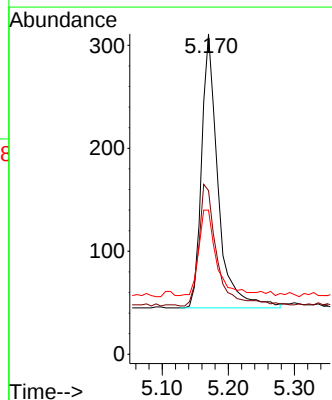
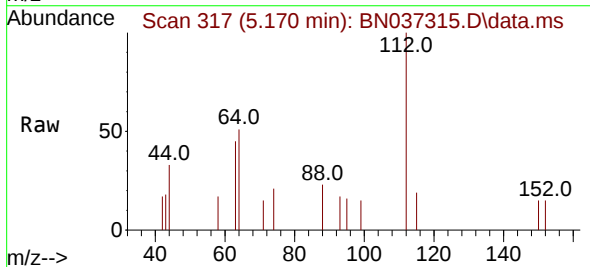
Instrument :
 BNA_N
 ClientSampleId :

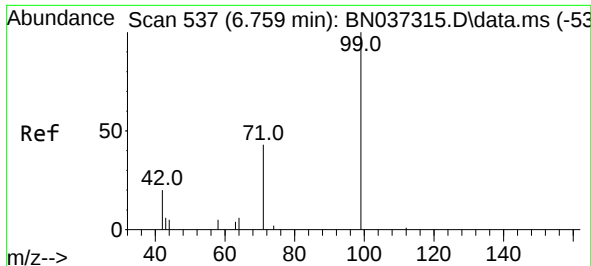
Tgt Ion: 42 Resp: 259
 Ion Ratio Lower Upper
 42 100
 74 105.4 84.3 126.5
 44 6.2 5.0 7.4



#4
 2-Fluorophenol
 Concen: 0.397 ng
 RT: 5.170 min Scan# 317
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18

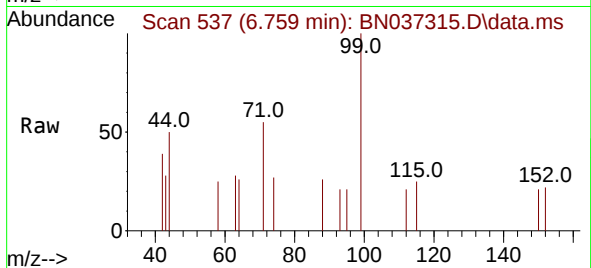
Tgt Ion: 112 Resp: 463
 Ion Ratio Lower Upper
 112 100
 64 48.4 38.7 58.1
 63 33.0 26.4 39.6



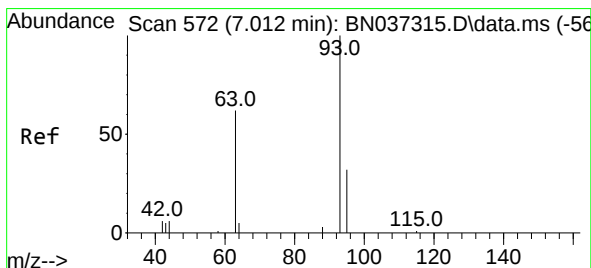
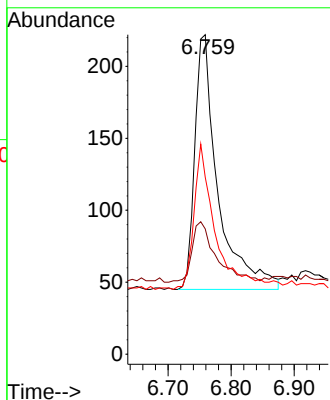
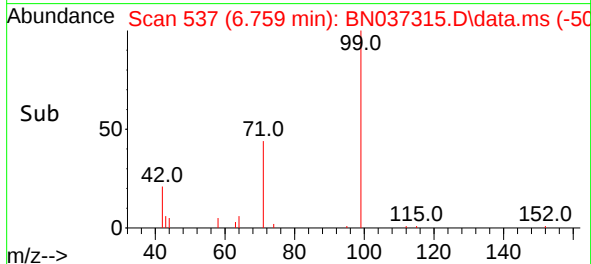


#5
Phenol-d6
Concen: 0.394 ng
RT: 6.759 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Instrument :
BNA_N
ClientSampleId :

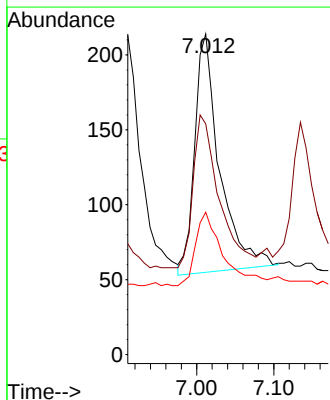
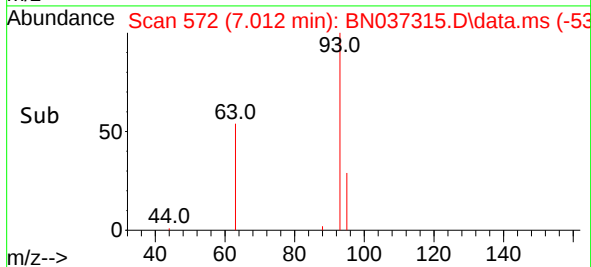
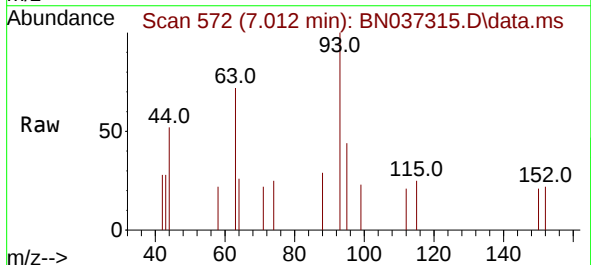


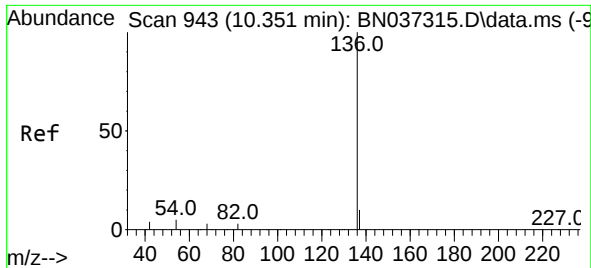
Tgt Ion:	99	Resp:	452
Ion	Ratio	Lower	Upper
99	100		
42	24.8	19.8	29.8
71	53.3	42.6	64.0



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Tgt Ion:	93	Resp:	358
Ion	Ratio	Lower	Upper
93	100		
63	66.5	53.2	79.8
95	34.1	27.3	40.9

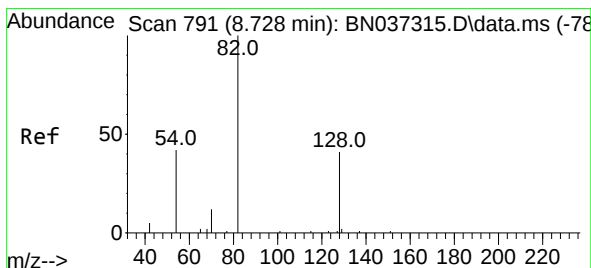
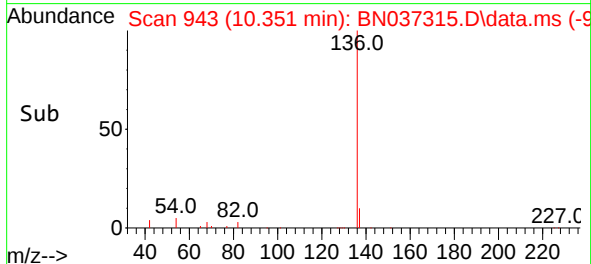
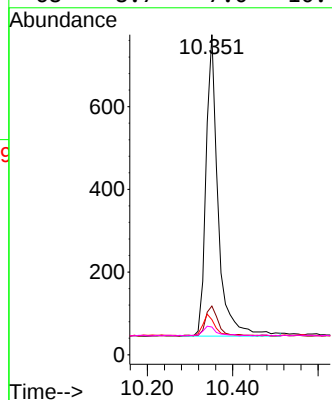
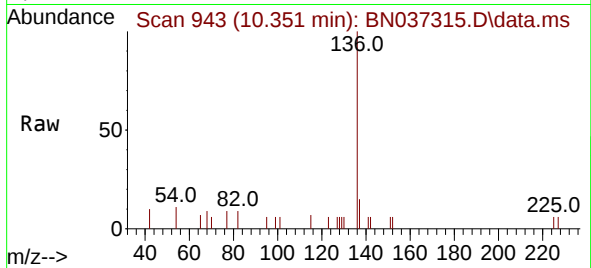




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

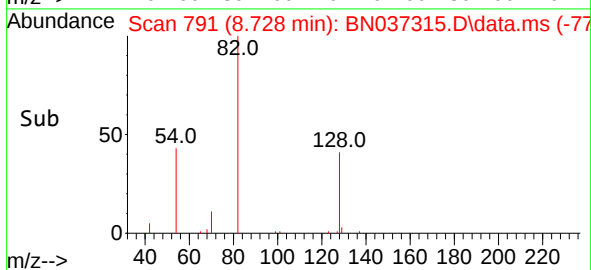
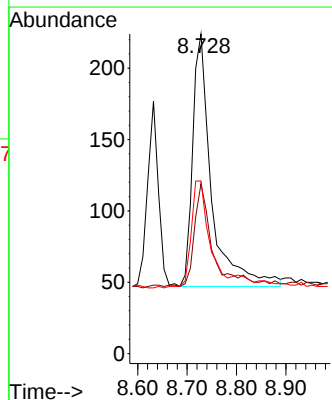
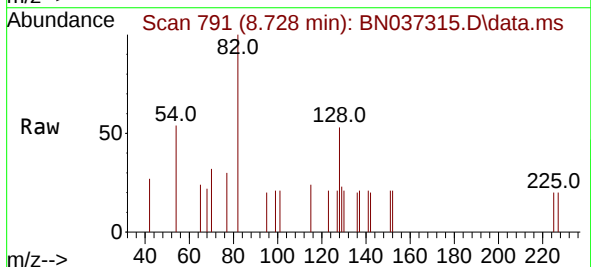
Instrument :
BNA_N
ClientSampleId :

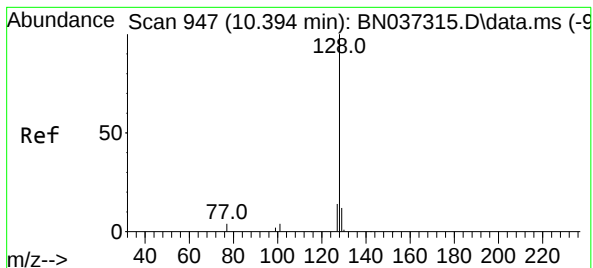
Tgt Ion:	136	Resp:	1438
Ion	Ratio	Lower	Upper
136	100		
137	15.2	12.2	18.2
54	11.0	8.8	13.2
68	8.7	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.399 ng
RT: 8.728 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Tgt Ion:	82	Resp:	471
Ion	Ratio	Lower	Upper
82	100		
128	53.1	42.5	63.7
54	54.0	43.2	64.8





#9

Naphthalene

Concen: 0.399 ng

RT: 10.394 min Scan# 947

Delta R.T. 0.000 min

Lab File: BN037315.D

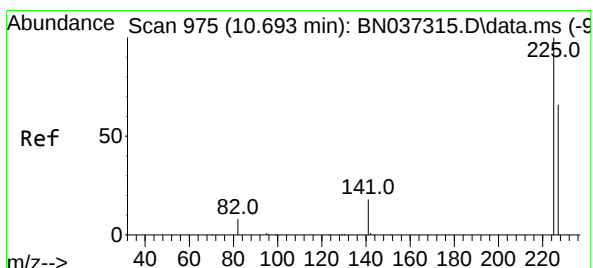
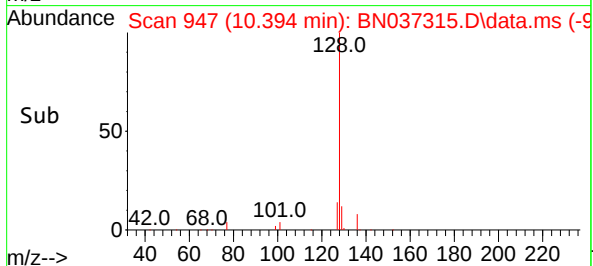
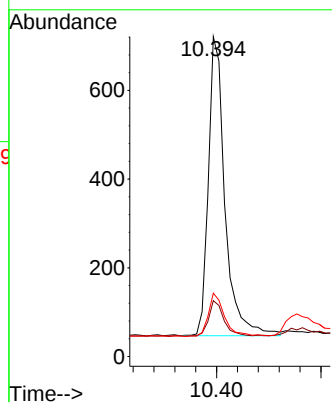
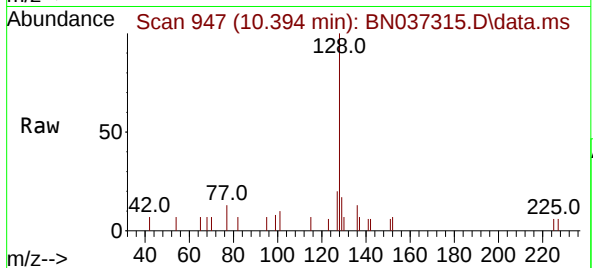
Acq: 18 Jun 2025 15:18

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	128	Resp:	1484
Ion Ratio	Lower	Upper	
128	100		
129	17.5	14.0	21.0
127	19.8	15.8	23.8



#10

Hexachlorobutadiene

Concen: 0.427 ng

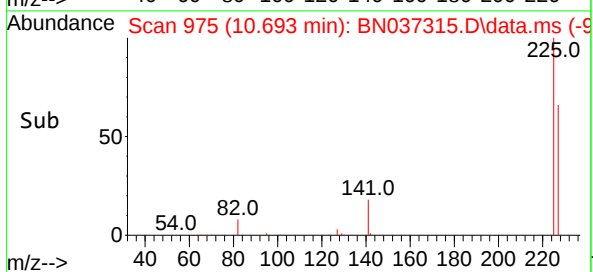
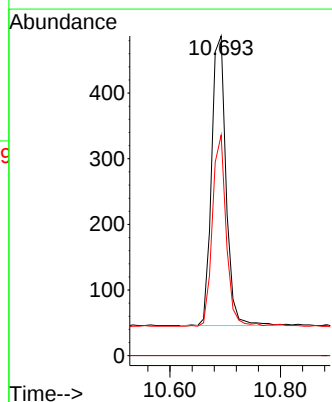
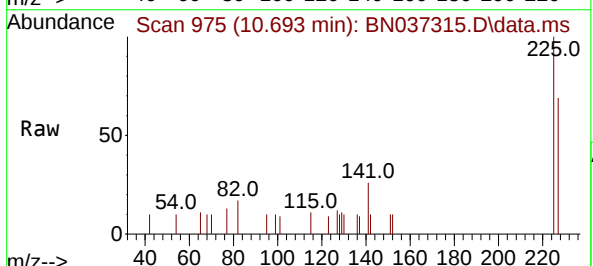
RT: 10.693 min Scan# 975

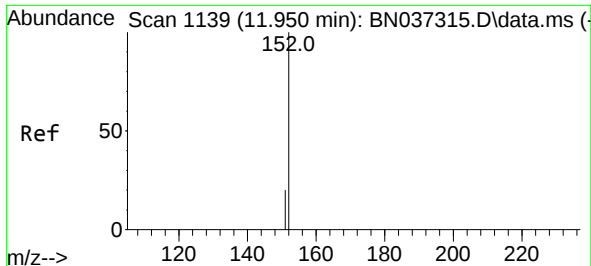
Delta R.T. 0.000 min

Lab File: BN037315.D

Acq: 18 Jun 2025 15:18

Tgt Ion:	225	Resp:	804
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.9	50.3	75.5

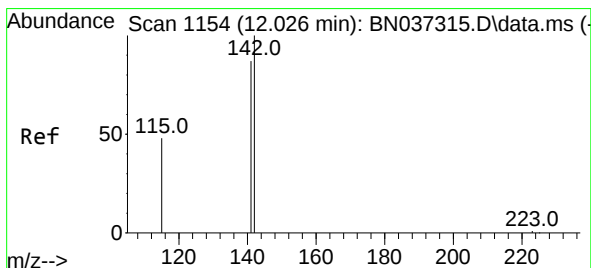
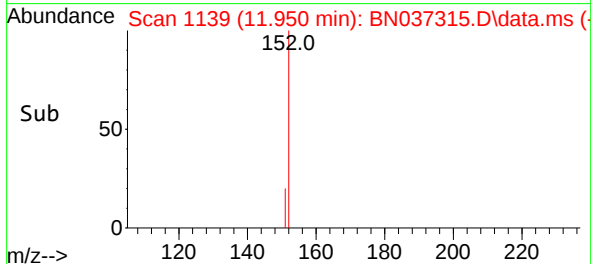
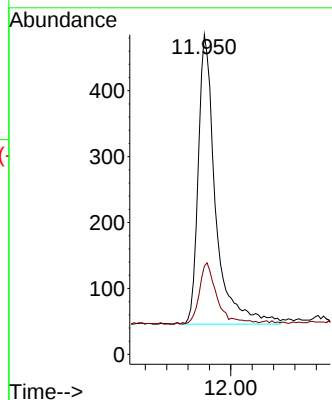
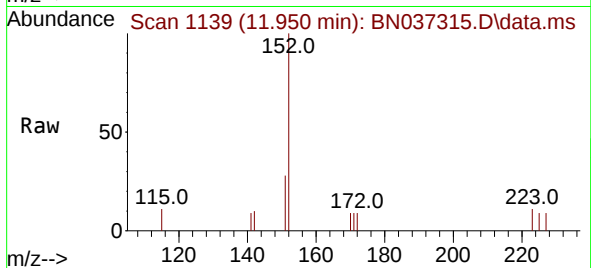




#11
2-Methylnaphthalene-d10
Concen: 0.423 ng
RT: 11.950 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

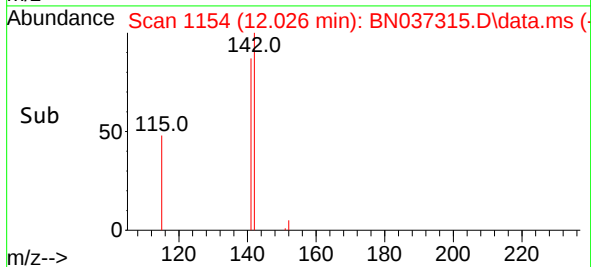
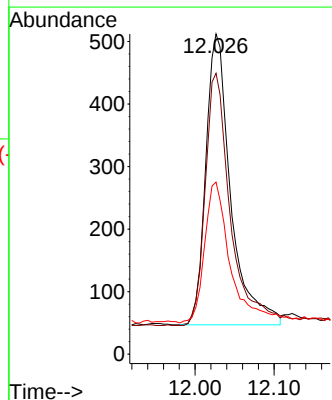
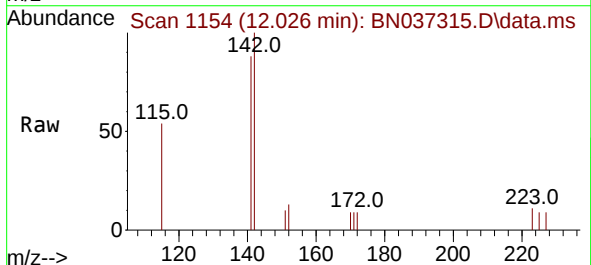
Instrument :
BNA_N
ClientSampleId :

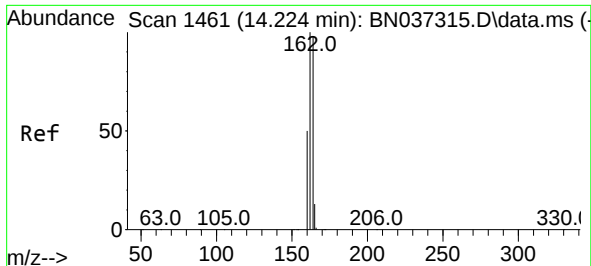
Tgt Ion:152 Resp: 989
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.026 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Tgt Ion:142 Resp: 1021
Ion Ratio Lower Upper
142 100
141 87.7 70.2 105.2
115 53.7 43.0 64.4

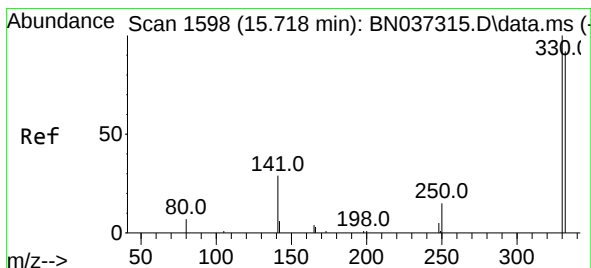
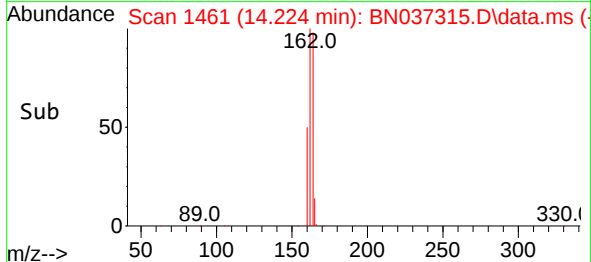
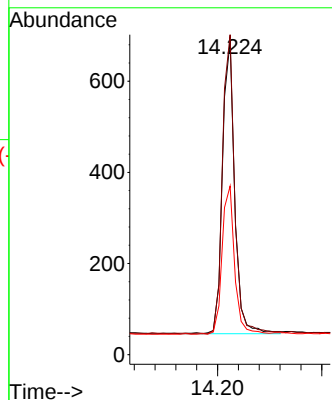
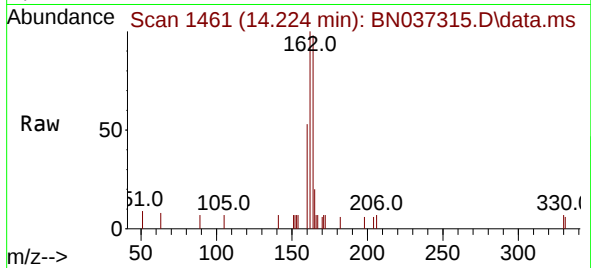




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.224 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

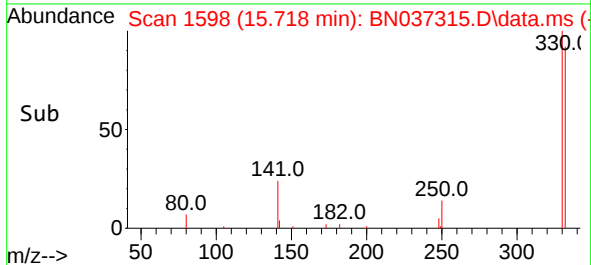
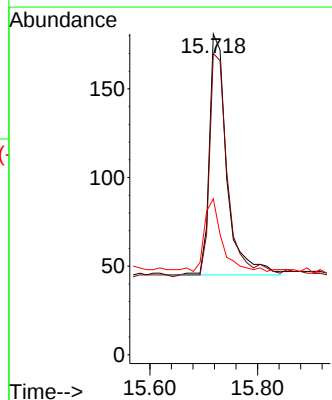
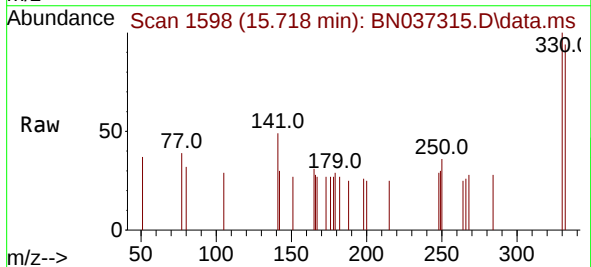
Instrument :
BNA_N
ClientSampleId :

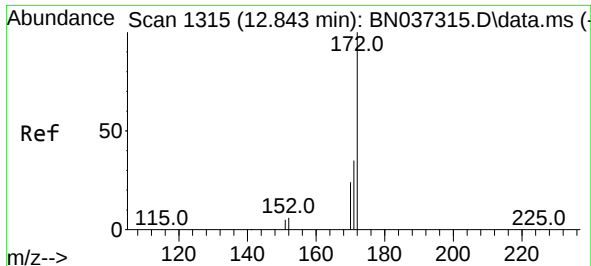
Tgt Ion:164 Resp: 1052
Ion Ratio Lower Upper
164 100
162 101.9 81.5 122.3
160 53.7 43.0 64.4



#14
2,4,6-Tribromophenol
Concen: 0.404 ng
RT: 15.718 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Tgt Ion:330 Resp: 305
Ion Ratio Lower Upper
330 100
332 98.0 78.4 117.6
141 30.5 24.4 36.6

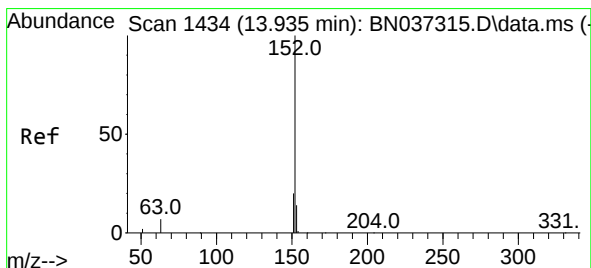
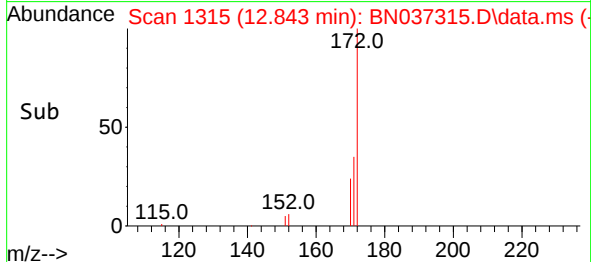
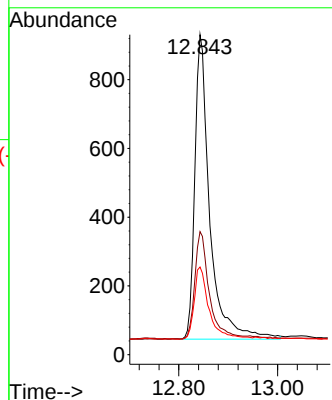
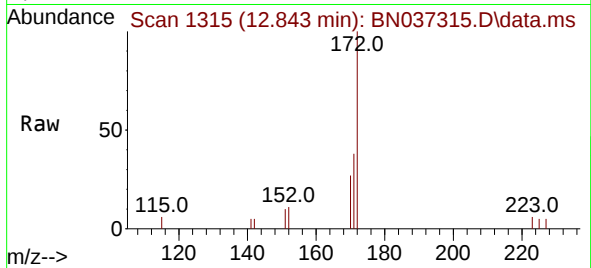




#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 12.843 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

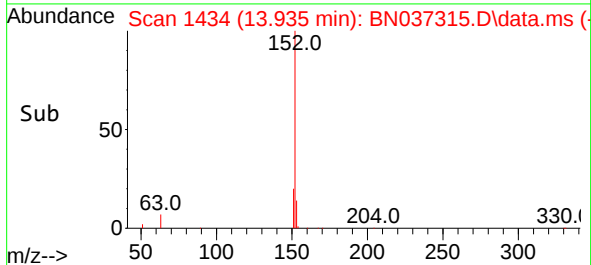
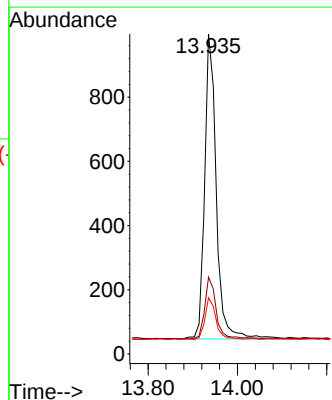
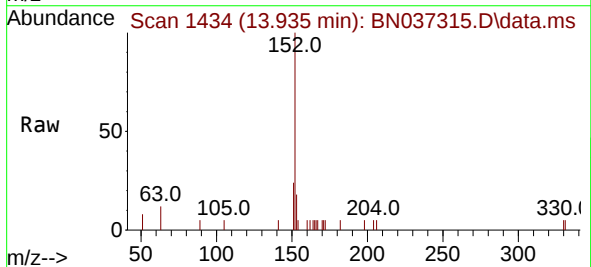
Instrument :
BNA_N
ClientSampleId :

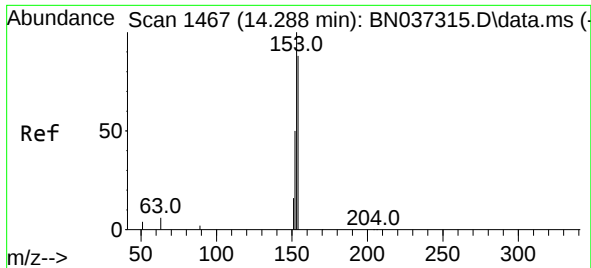
Tgt Ion:	172	Resp:	1856
Ion Ratio	Lower	Upper	
172	100		
171	38.5	30.8	46.2
170	27.4	21.9	32.9



#16
Acenaphthylene
Concen: 0.386 ng
RT: 13.935 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Tgt Ion:	152	Resp:	1710
Ion Ratio	Lower	Upper	
152	100		
151	20.6	16.6	24.8
153	12.7	10.2	15.2

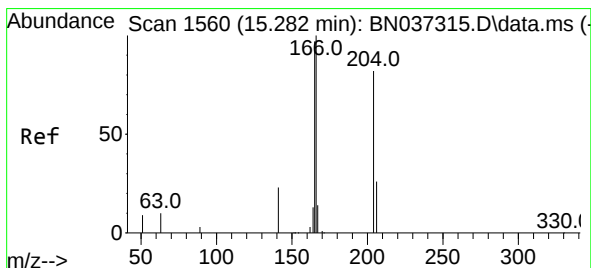
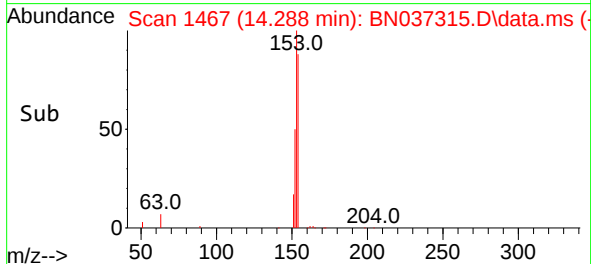
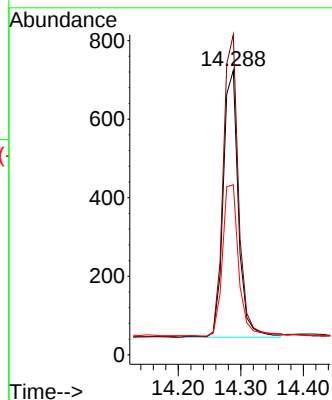
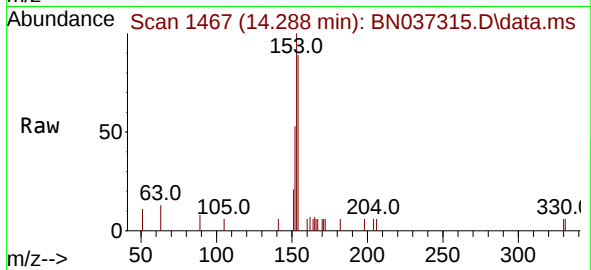




#17
Acenaphthene
Concen: 0.391 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

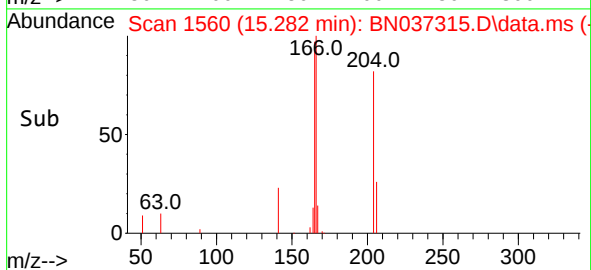
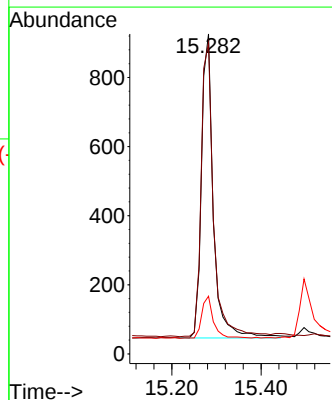
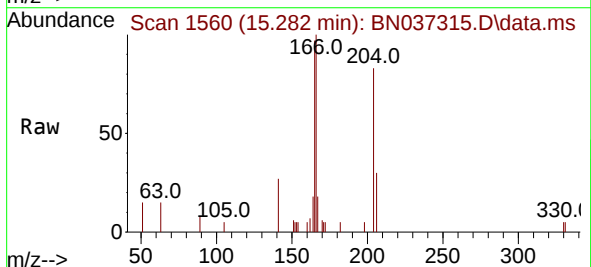
Instrument :
BNA_N
ClientSampleId :

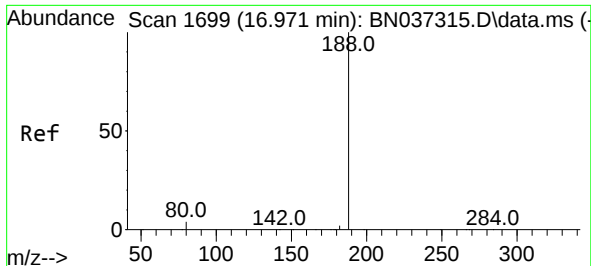
Tgt Ion:154 Resp: 1149
Ion Ratio Lower Upper
154 100
153 116.4 93.1 139.7
152 60.8 48.6 73.0



#18
Fluorene
Concen: 0.391 ng
RT: 15.282 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Tgt Ion:166 Resp: 1629
Ion Ratio Lower Upper
166 100
165 99.4 79.5 119.3
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.971 min Scan# 1699

Delta R.T. 0.000 min

Lab File: BN037315.D

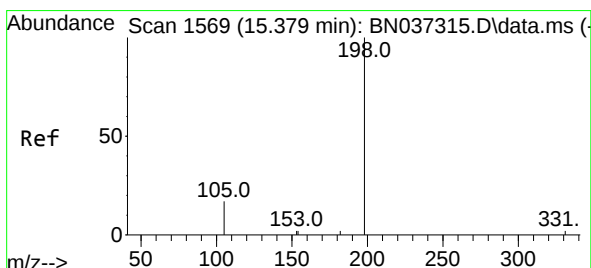
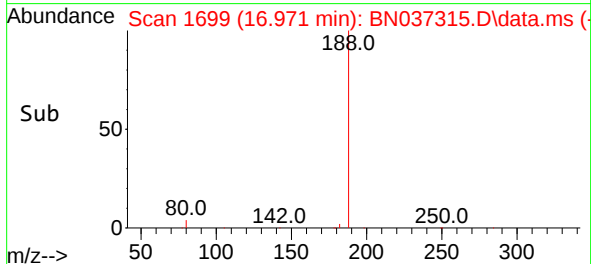
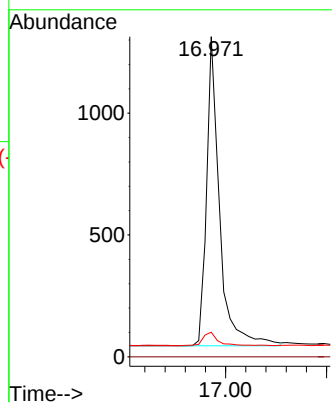
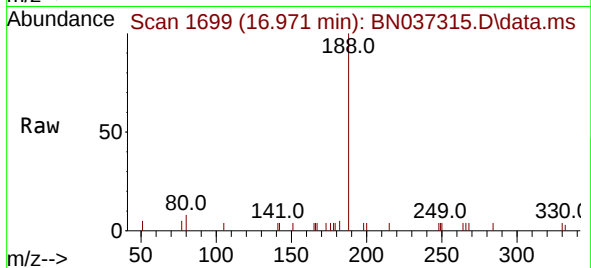
Acq: 18 Jun 2025 15:18

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:188	Resp:	2272
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	7.7	6.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.313 ng

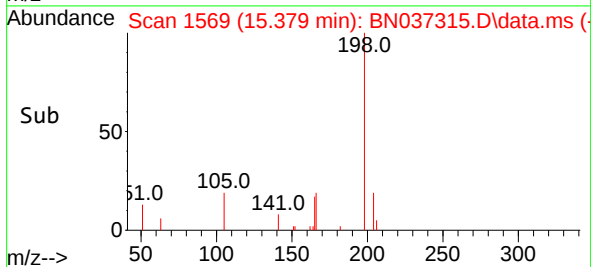
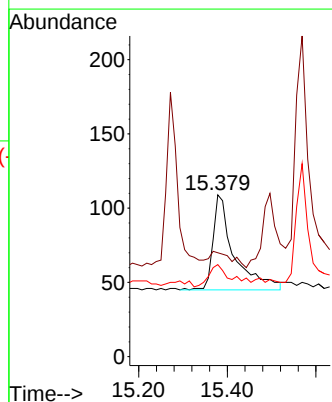
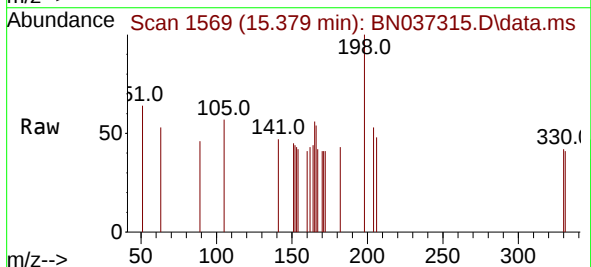
RT: 15.379 min Scan# 1569

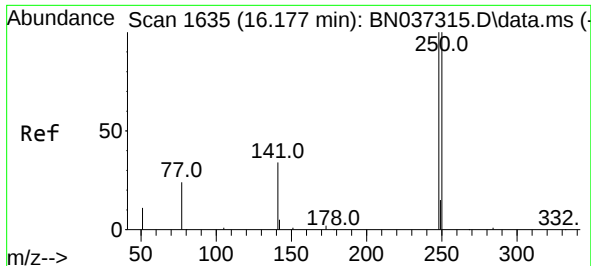
Delta R.T. 0.000 min

Lab File: BN037315.D

Acq: 18 Jun 2025 15:18

Tgt Ion:198	Resp:	213
Ion Ratio	Lower	Upper
198	100	
51	64.2	51.4
105	56.9	45.5

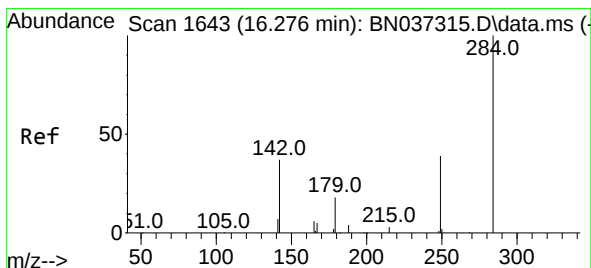
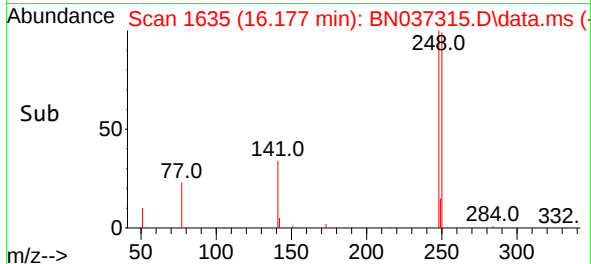
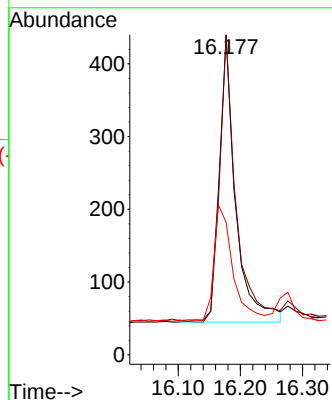
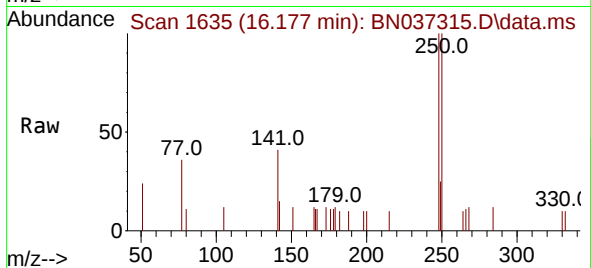




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

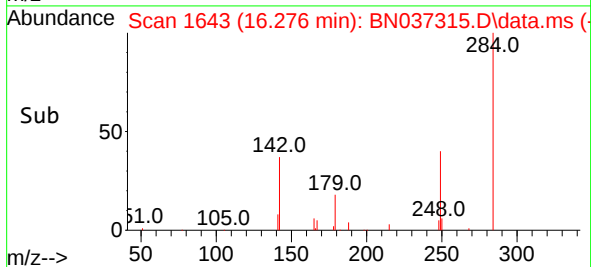
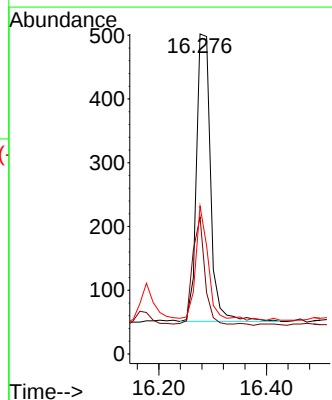
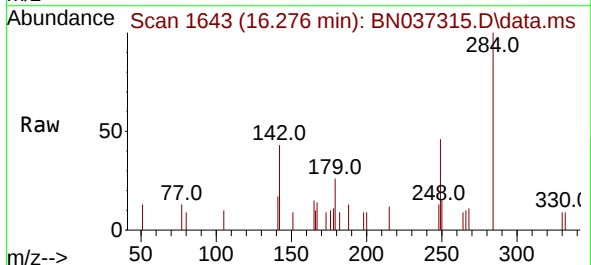
Instrument :
BNA_N
ClientSampleId :

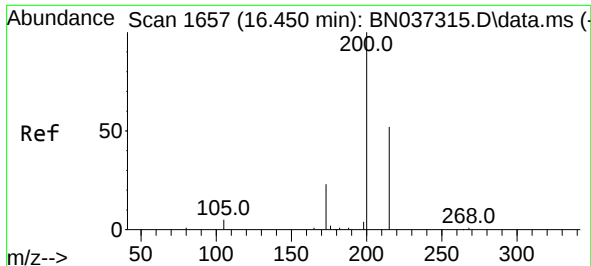
Tgt Ion:248 Resp: 718
Ion Ratio Lower Upper
248 100
250 100.5 80.4 120.6
141 41.6 33.3 49.9



#22
Hexachlorobenzene
Concen: 0.418 ng
RT: 16.276 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Tgt Ion:284 Resp: 826
Ion Ratio Lower Upper
284 100
142 33.8 27.0 40.6
249 36.0 28.8 43.2

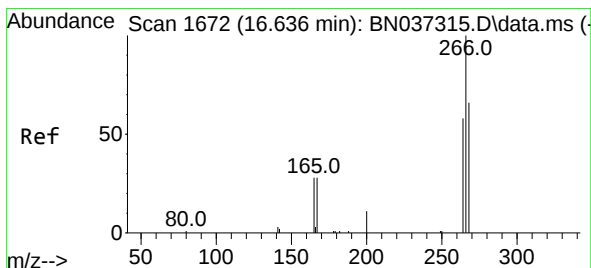
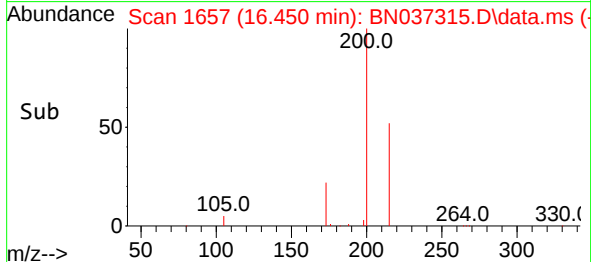
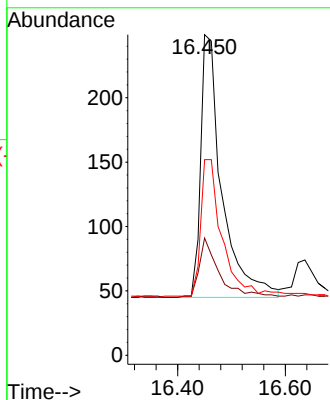
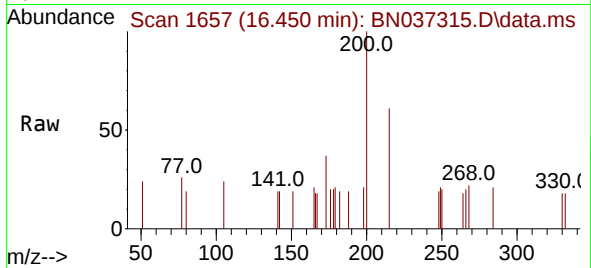




#23
 Atrazine
 Concen: 0.378 ng
 RT: 16.450 min Scan# 1657
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18

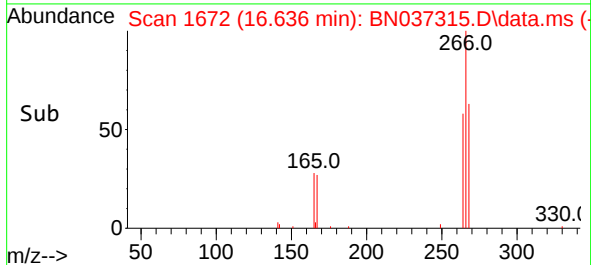
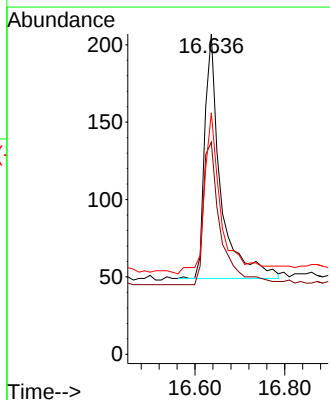
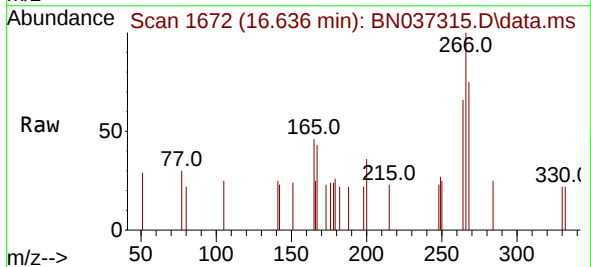
Instrument :
 BNA_N
 ClientSampleId :

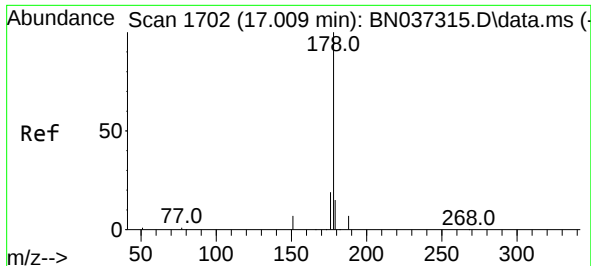
Tgt Ion:200 Resp: 557
 Ion Ratio Lower Upper
 200 100
 173 36.5 29.2 43.8
 215 61.0 48.8 73.2



#24
 Pentachlorophenol
 Concen: 0.355 ng
 RT: 16.636 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18

Tgt Ion:266 Resp: 388
 Ion Ratio Lower Upper
 266 100
 264 62.9 50.3 75.5
 268 69.1 55.3 82.9

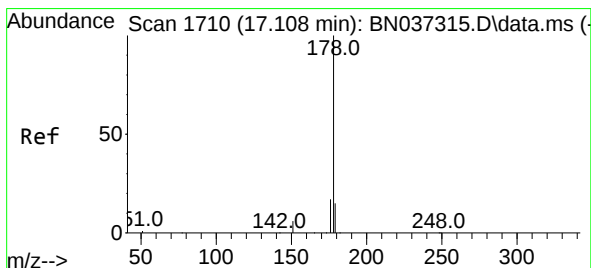
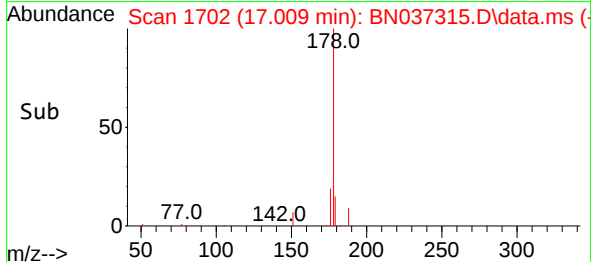
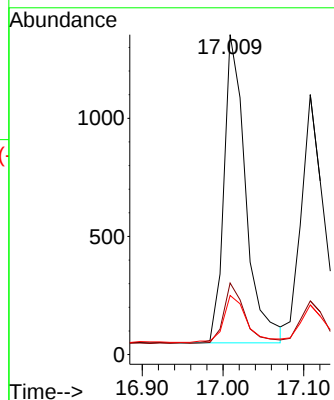
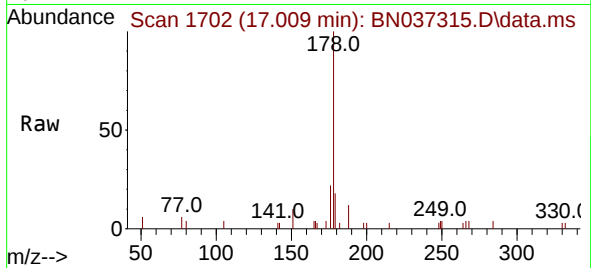




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.009 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

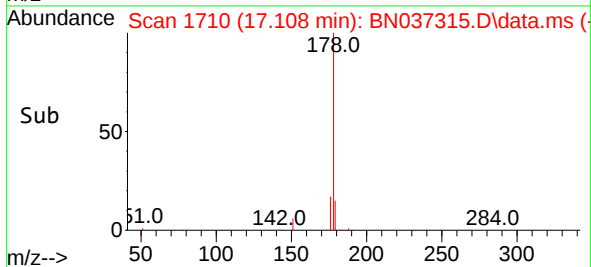
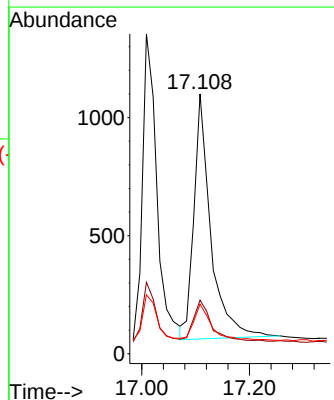
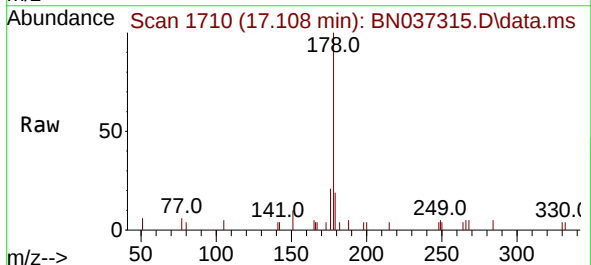
Instrument :
BNA_N
ClientSampleId :

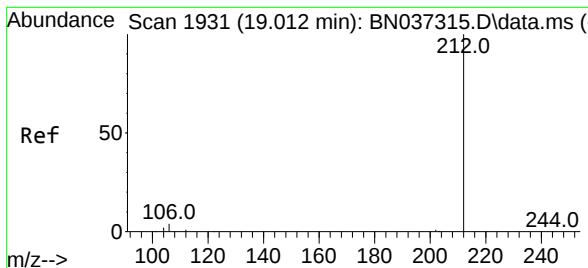
Tgt Ion:178 Resp: 2442
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 16.1 12.9 19.3



#26
Anthracene
Concen: 0.377 ng
RT: 17.108 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Tgt Ion:178 Resp: 2262
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 16.3 13.0 19.6

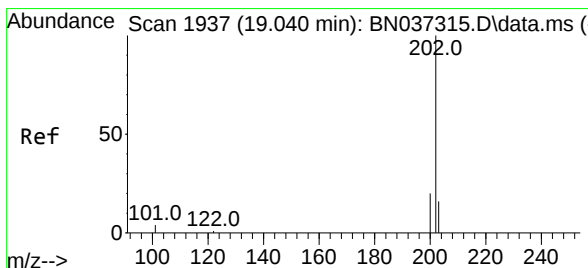
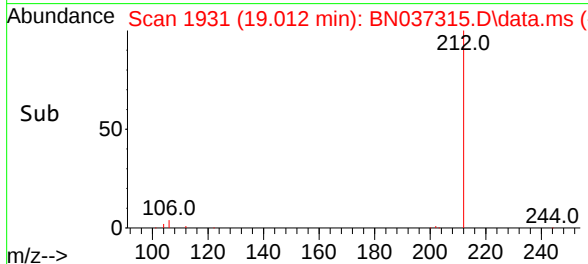
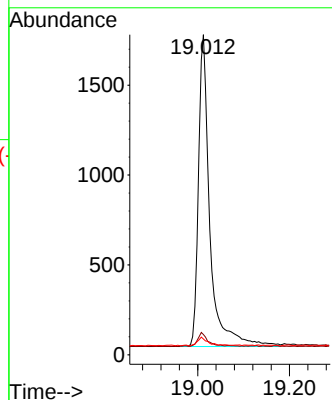
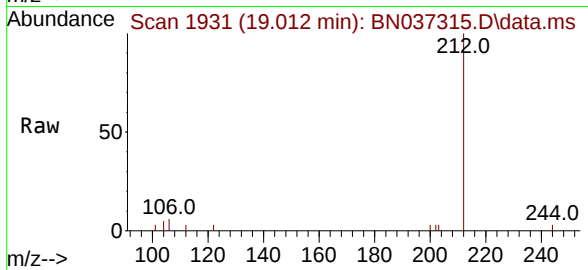




#27
Fluoranthene-d10
Concen: 0.416 ng
RT: 19.012 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

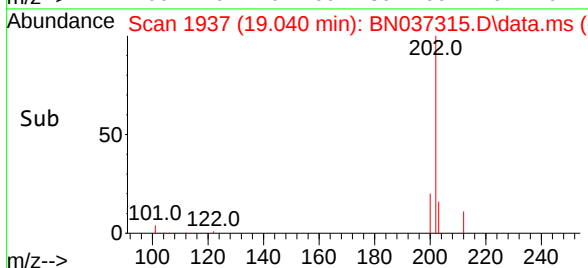
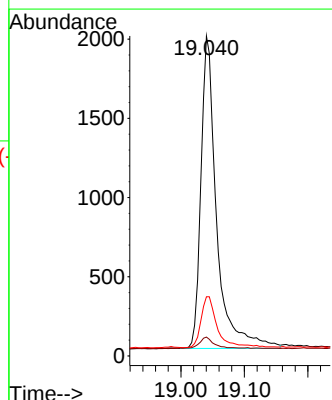
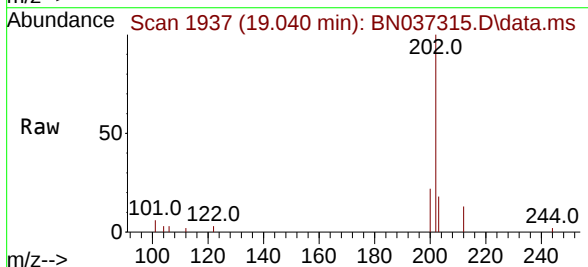
Instrument :
BNA_N
ClientSampleId :

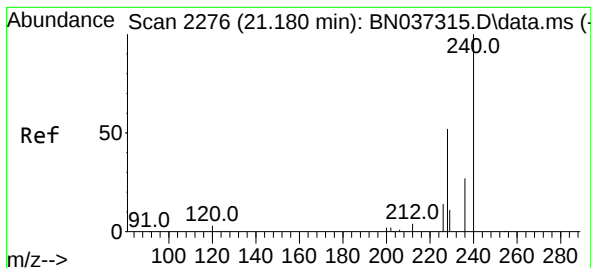
Tgt Ion:212 Resp: 2999
Ion Ratio Lower Upper
212 100
106 3.7 3.0 4.4
104 2.5 2.0 3.0



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.040 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Tgt Ion:202 Resp: 3394
Ion Ratio Lower Upper
202 100
101 3.8 3.0 4.6
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.180 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037315.D

Acq: 18 Jun 2025 15:18

Instrument :

BNA_N

ClientSampleId :

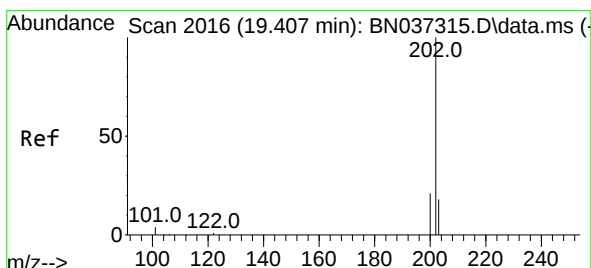
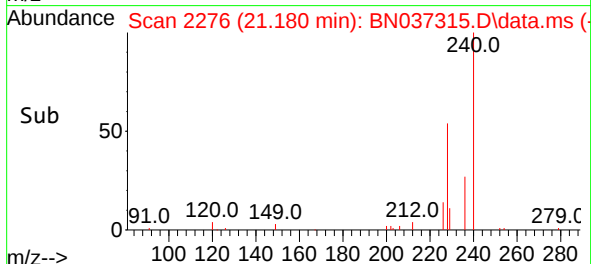
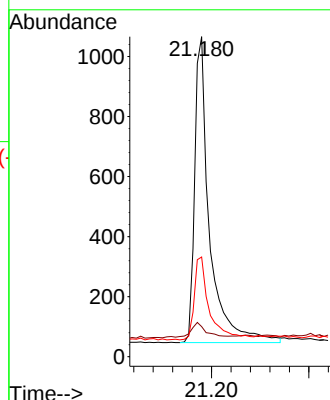
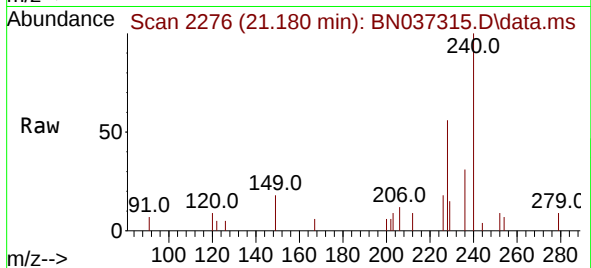
Tgt Ion:240 Resp: 2154

Ion Ratio Lower Upper

240 100

120 9.4 7.5 11.3

236 31.1 24.9 37.3



#30

Pyrene

Concen: 0.421 ng

RT: 19.407 min Scan# 2016

Delta R.T. 0.000 min

Lab File: BN037315.D

Acq: 18 Jun 2025 15:18

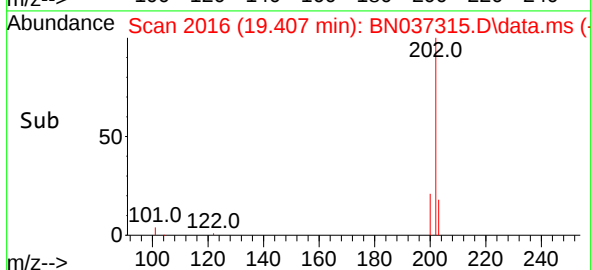
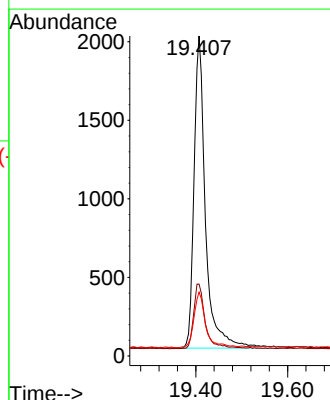
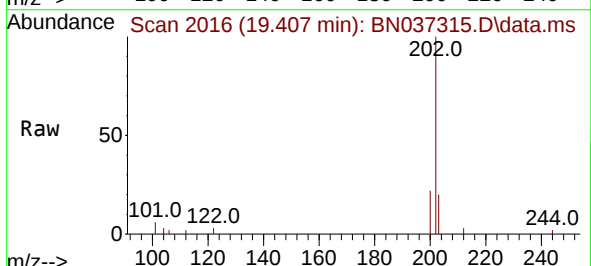
Tgt Ion:202 Resp: 3450

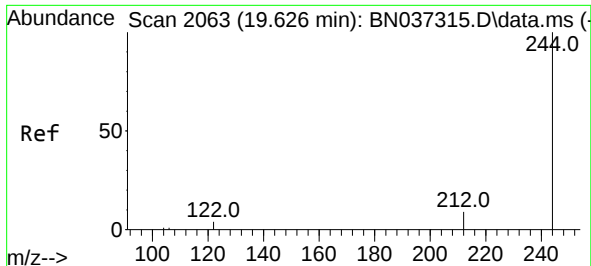
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

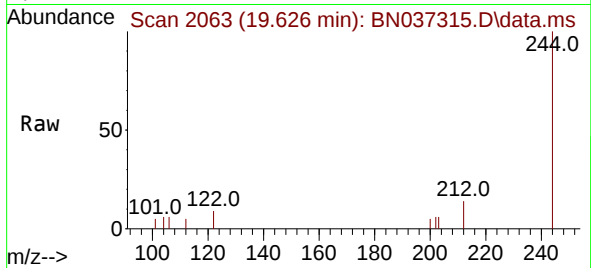
203 18.1 14.5 21.7



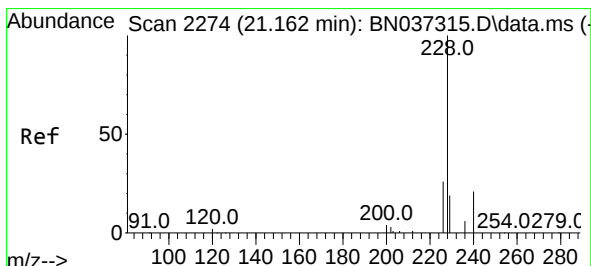
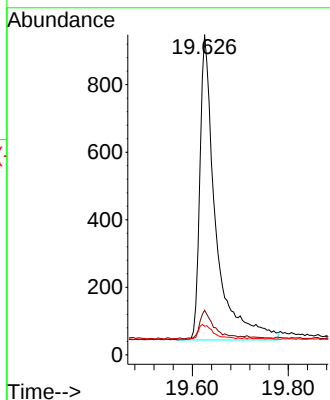
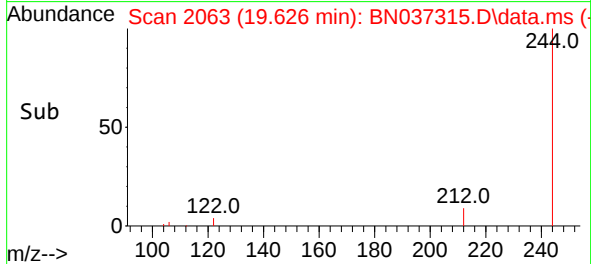


#31
 Terphenyl-d14
 Concen: 0.417 ng
 RT: 19.626 min Scan# 2063
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18

Instrument :
 BNA_N
 ClientSampleId :

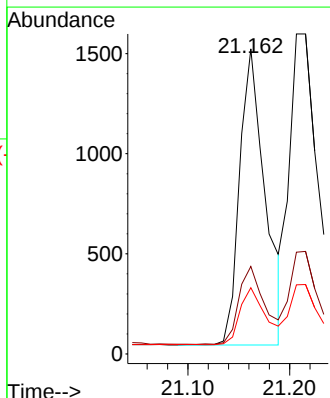
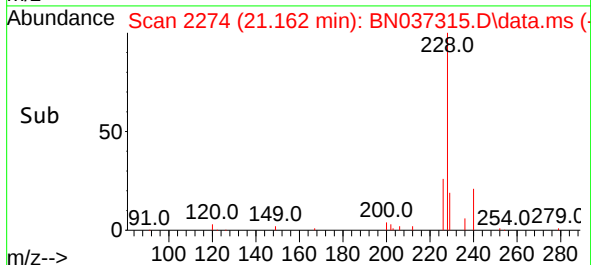
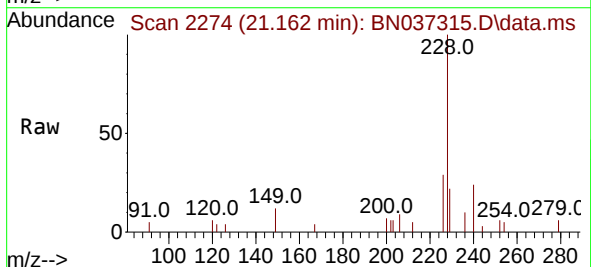


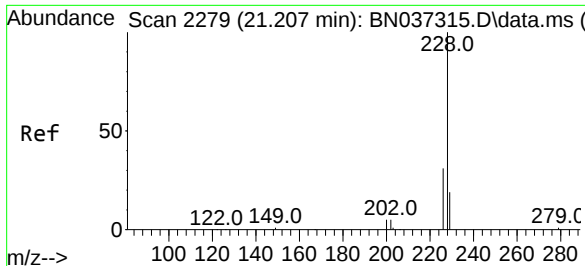
Tgt Ion:244 Resp: 2061
 Ion Ratio Lower Upper
 244 100
 212 13.9 11.1 16.7
 122 9.0 7.2 10.8



#32
 Benzo(a)anthracene
 Concen: 0.372 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18

Tgt Ion:228 Resp: 2578
 Ion Ratio Lower Upper
 228 100
 226 28.7 23.0 34.4
 229 21.7 17.4 26.0

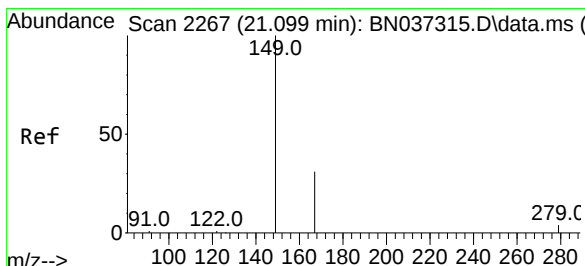
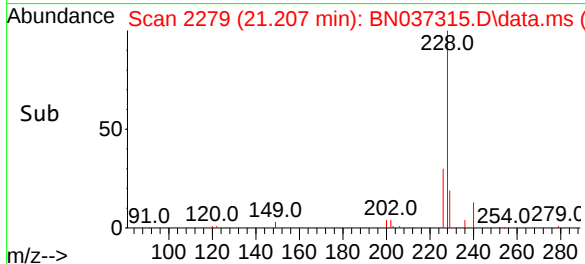
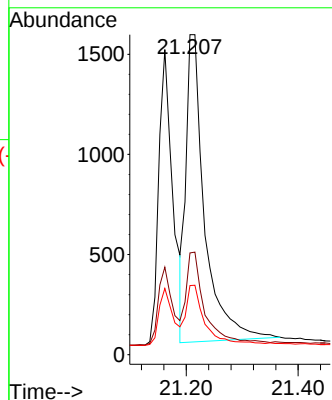
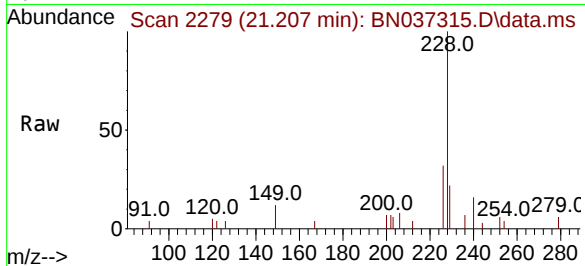




#33
Chrysene
Concen: 0.401 ng
RT: 21.207 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

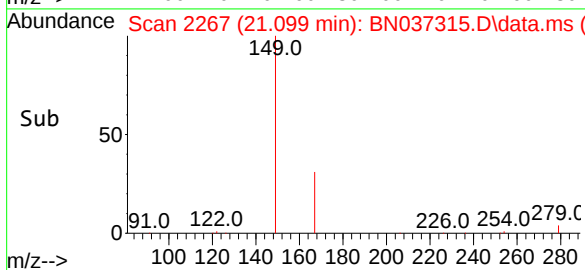
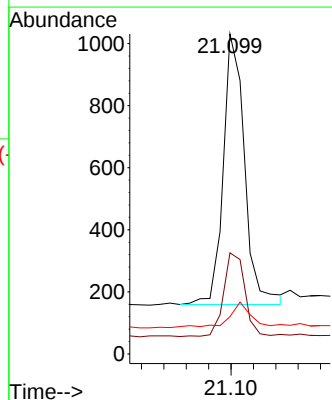
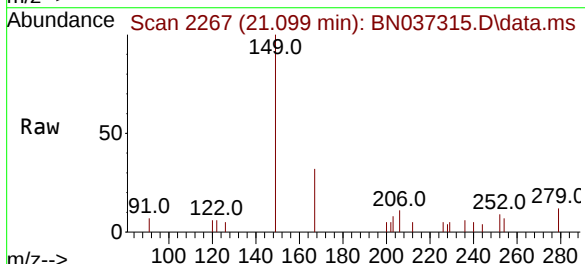
Instrument :
BNA_N
ClientSampleId :

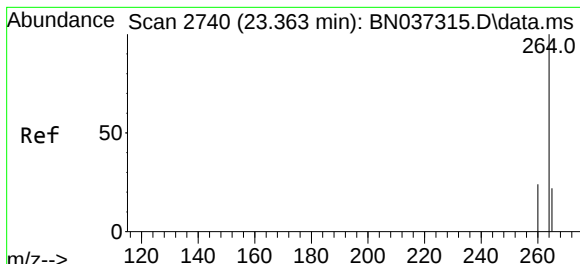
Tgt Ion:228 Resp: 3550
Ion Ratio Lower Upper
228 100
226 31.8 25.4 38.2
229 21.6 17.3 25.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.406 ng
RT: 21.099 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

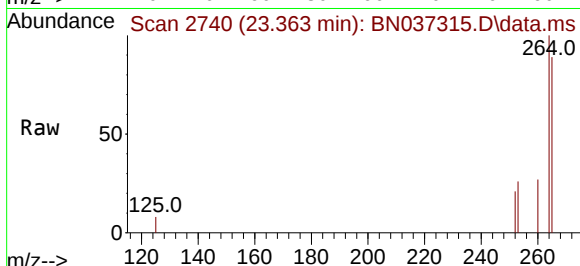
Tgt Ion:149 Resp: 1154
Ion Ratio Lower Upper
149 100
167 30.8 24.6 37.0
279 9.4 6.5 9.7





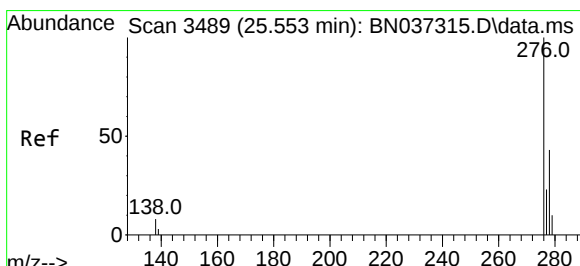
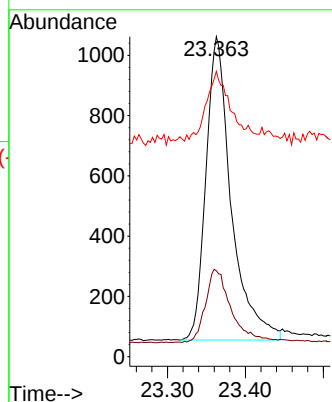
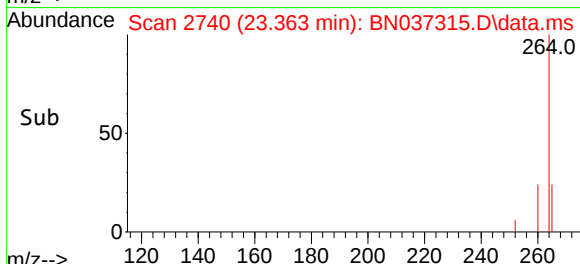
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.363 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18

Instrument :
 BNA_N
 ClientSampleId :

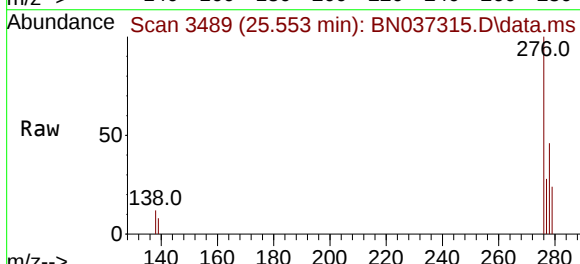


Tgt Ion:264 Resp: 2271

Ion	Ratio	Lower	Upper
264	100		
260	26.8	21.4	32.2
265	89.2	71.4	107.0

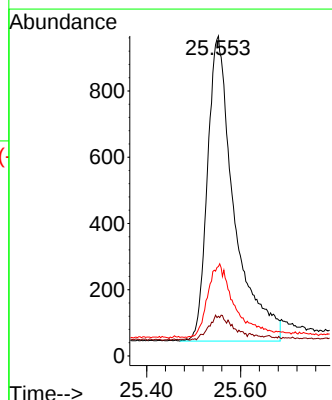
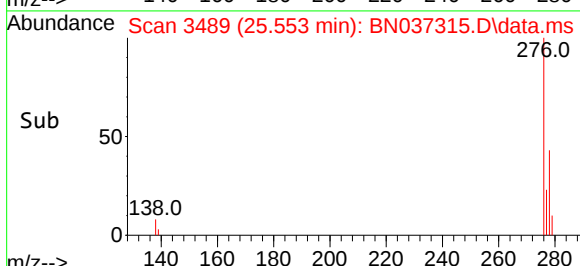


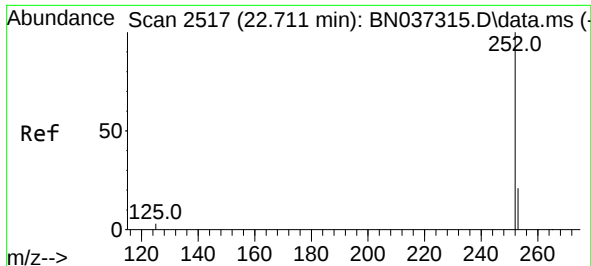
#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.381 ng
 RT: 25.553 min Scan# 3489
 Delta R.T. 0.000 min
 Lab File: BN037315.D
 Acq: 18 Jun 2025 15:18



Tgt Ion:276 Resp: 3636

Ion	Ratio	Lower	Upper
276	100		
138	2.7	2.2	3.2
277	21.4	17.1	25.7





#37

Benzo(b)fluoranthene

Concen: 0.369 ng

RT: 22.711 min Scan# 2517

Delta R.T. 0.000 min

Lab File: BN037315.D

Acq: 18 Jun 2025 15:18

Instrument :

BNA_N

ClientSampleId :

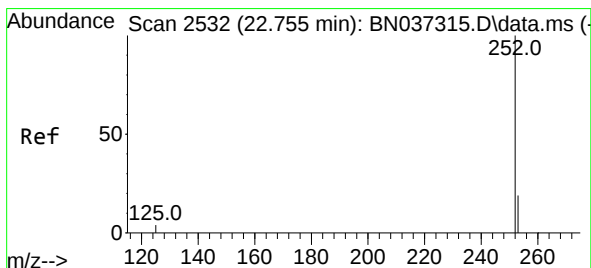
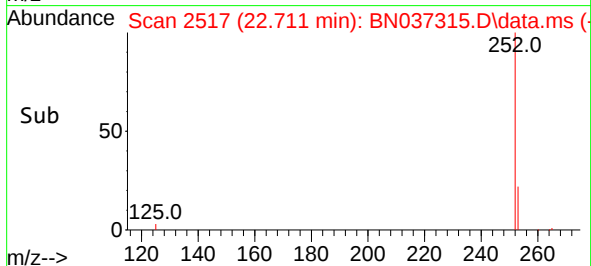
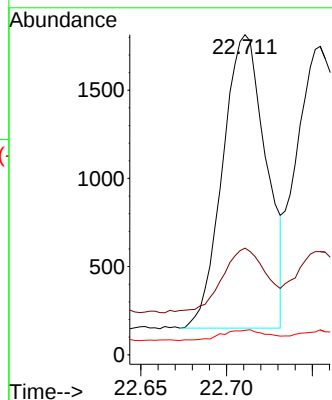
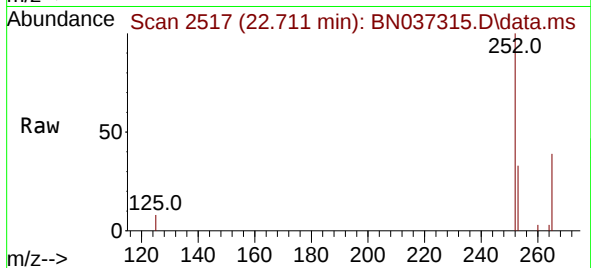
Tgt Ion:252 Resp: 2930

Ion Ratio Lower Upper

252 100

253 33.3 26.6 40.0

125 7.6 6.1 9.1



#38

Benzo(k)fluoranthene

Concen: 0.398 ng

RT: 22.755 min Scan# 2532

Delta R.T. 0.000 min

Lab File: BN037315.D

Acq: 18 Jun 2025 15:18

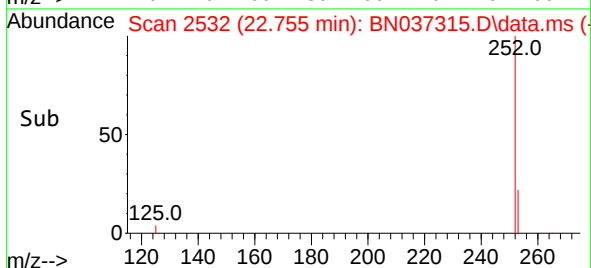
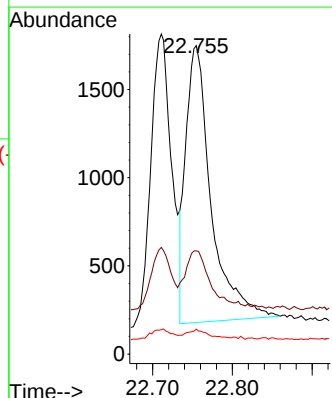
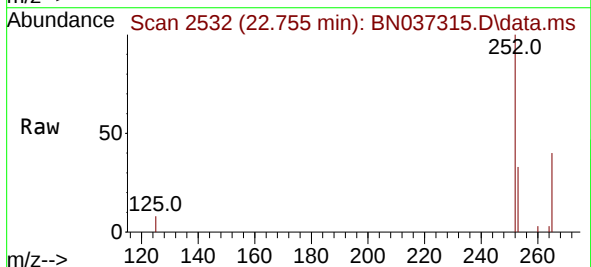
Tgt Ion:252 Resp: 3469

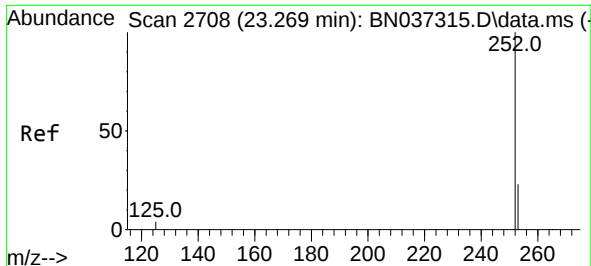
Ion Ratio Lower Upper

252 100

253 33.4 26.7 40.1

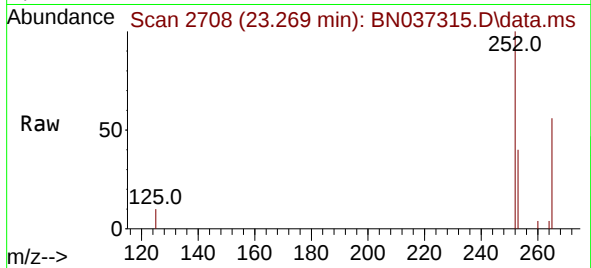
125 8.1 6.5 9.7



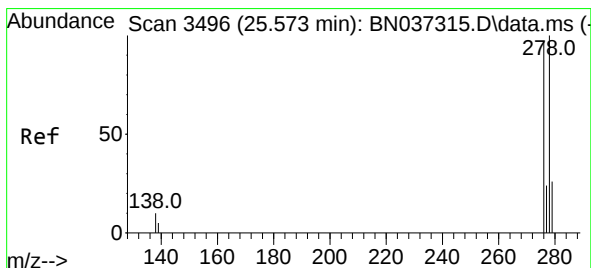
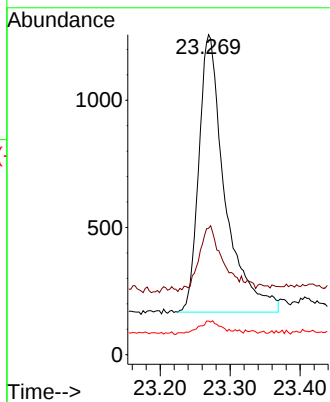
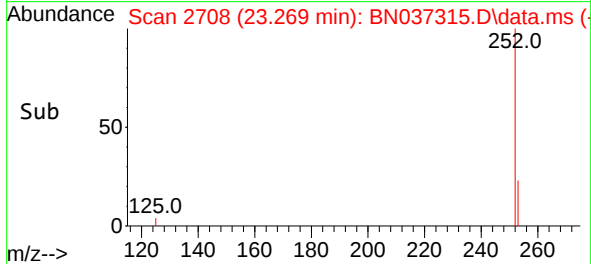


#39
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.269 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Instrument :
BNA_N
ClientSampleId :

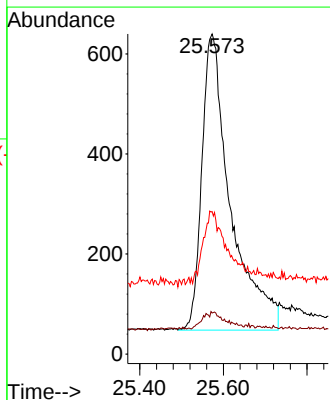
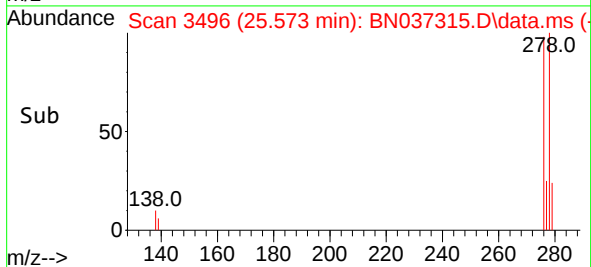
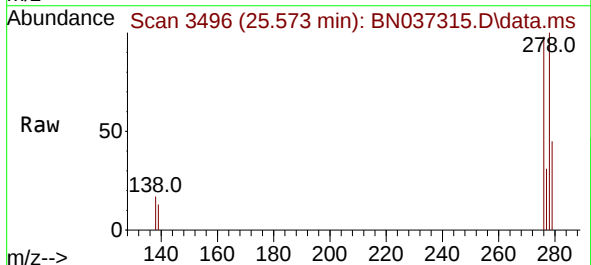


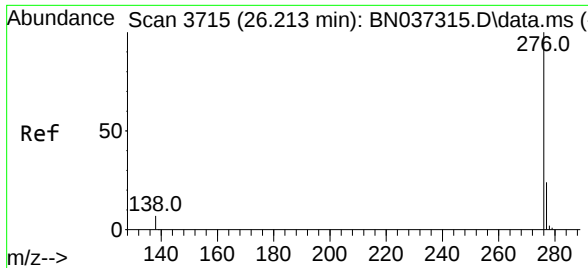
Tgt Ion:252 Resp: 2824
Ion Ratio Lower Upper
252 100
253 39.5 31.6 47.4
125 10.5 8.4 12.6



#40
Dibenzo(a,h)anthracene
Concen: 0.371 ng
RT: 25.573 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

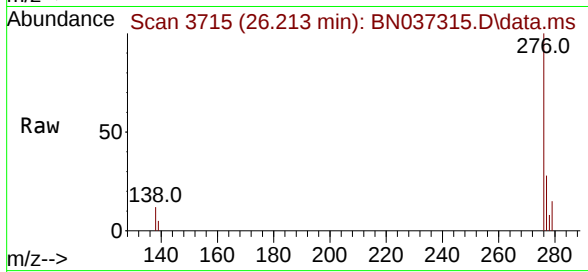
Tgt Ion:278 Resp: 2818
Ion Ratio Lower Upper
278 100
139 12.8 10.2 15.4
279 44.5 35.6 53.4





#41
Benzo(g,h,i)perylene
Concen: 0.384 ng
RT: 26.213 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN037315.D
Acq: 18 Jun 2025 15:18

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:	276	Resp:	3364
Ion	Ratio	Lower	Upper
276	100		
277	28.4	22.7	34.1
138	11.8	9.4	14.2

