

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060425\
 Data File : BN037170.D
 Acq On : 04 Jun 2025 13:53
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 04 15:06:57 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 04 01:52:03 2025
 Response via : Initial Calibration

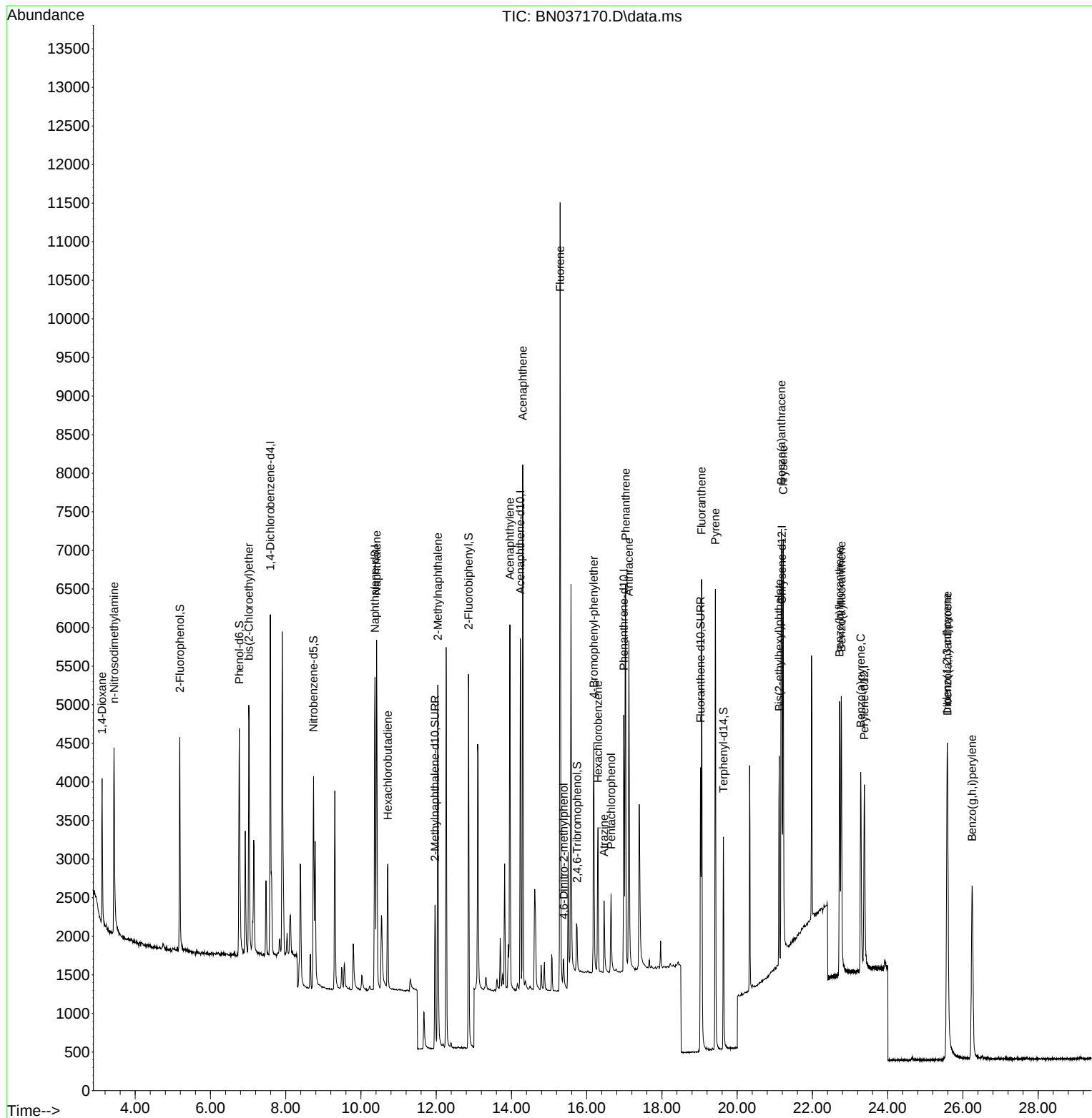
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	2031	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	5192	0.400	ng	0.00
13) Acenaphthene-d10	14.234	164	2697	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	4649	0.400	ng	0.00
29) Chrysene-d12	21.189	240	3263	0.400	ng	0.00
35) Perylene-d12	23.380	264	3274	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	2018	0.402	ng	0.00
5) Phenol-d6	6.766	99	2356	0.387	ng	0.00
8) Nitrobenzene-d5	8.739	82	2233	0.408	ng	0.00
11) 2-Methylnaphthalene-d10	11.965	152	2848	0.394	ng	0.00
14) 2,4,6-Tribromophenol	15.742	330	376	0.346	ng	0.00
15) 2-Fluorobiphenyl	12.858	172	4504	0.392	ng	0.00
27) Fluoranthene-d10	19.026	212	4375	0.370	ng	0.00
31) Terphenyl-d14	19.635	244	2840	0.370	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.119	88	1053	0.389	ng	99
3) n-Nitrosodimethylamine	3.437	42	2224	0.409	ng	99
6) bis(2-Chloroethyl)ether	7.019	93	2331	0.401	ng	99
9) Naphthalene	10.415	128	5805	0.388	ng	99
10) Hexachlorobutadiene	10.714	225	1314	0.403	ng	# 100
12) 2-Methylnaphthalene	12.041	142	3503	0.365	ng	99
16) Acenaphthylene	13.957	152	4763	0.360	ng	99
17) Acenaphthene	14.299	154	3112	0.362	ng	100
18) Fluorene	15.293	166	3916	0.347	ng	99
20) 4,6-Dinitro-2-methylph...	15.389	198	352	0.533	ng	# 68
21) 4-Bromophenyl-phenylether	16.189	248	1125	0.369	ng	97
22) Hexachlorobenzene	16.301	284	1292	0.393	ng	98
23) Atrazine	16.462	200	860	0.342	ng	97
24) Pentachlorophenol	16.649	266	556	0.498	ng	94
25) Phenanthrene	17.033	178	5523	0.367	ng	100
26) Anthracene	17.120	178	4786	0.348	ng	99
28) Fluoranthene	19.054	202	5703	0.343	ng	99
30) Pyrene	19.421	202	5676	0.356	ng	100
32) Benzo(a)anthracene	21.171	228	4236	0.359	ng	99
33) Chrysene	21.224	228	4921	0.374	ng	99
34) Bis(2-ethylhexyl)phtha...	21.117	149	2530	0.339	ng	100
36) Indeno(1,2,3-cd)pyrene	25.579	276	5129	0.394	ng	99
37) Benzo(b)fluoranthene	22.722	252	4536	0.343	ng	98
38) Benzo(k)fluoranthene	22.766	252	4814	0.357	ng	98
39) Benzo(a)pyrene	23.284	252	3913	0.353	ng	98
40) Dibenzo(a,h)anthracene	25.590	278	4067	0.405	ng	99
41) Benzo(g,h,i)perylene	26.242	276	4602	0.399	ng	100

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

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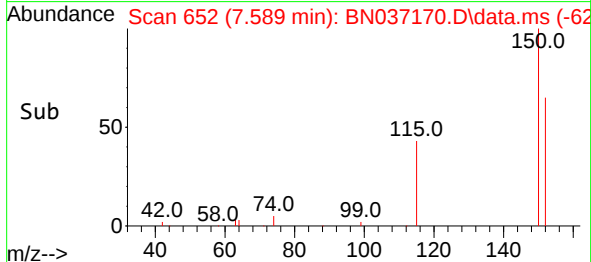
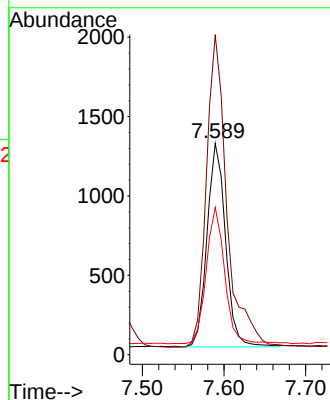
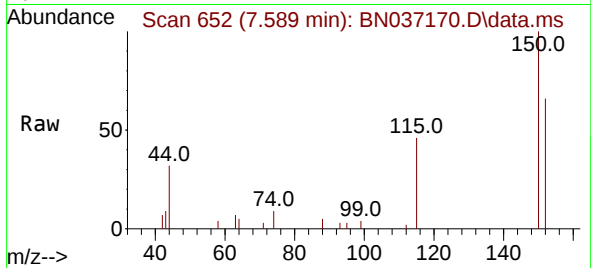




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN037170.D
 Acq: 04 Jun 2025 13:53

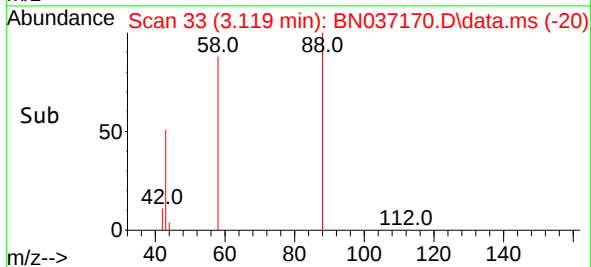
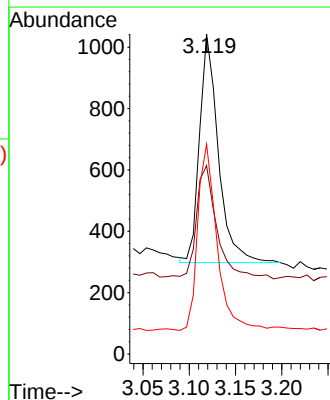
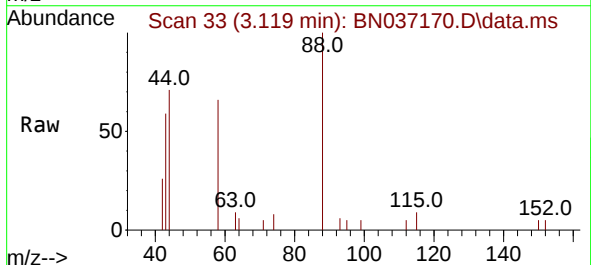
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

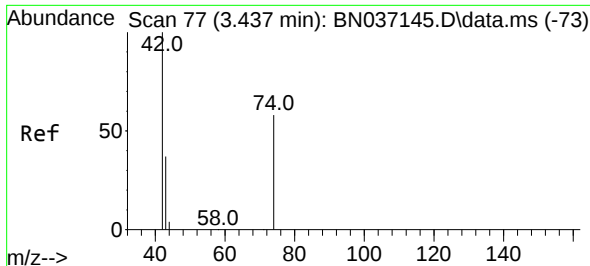
Tgt Ion:152 Resp: 2031
 Ion Ratio Lower Upper
 152 100
 150 151.4 123.2 184.8
 115 69.7 56.6 85.0



#2
 1,4-Dioxane
 Concen: 0.389 ng
 RT: 3.119 min Scan# 33
 Delta R.T. -0.007 min
 Lab File: BN037170.D
 Acq: 04 Jun 2025 13:53

Tgt Ion: 88 Resp: 1053
 Ion Ratio Lower Upper
 88 100
 43 54.9 43.5 65.3
 58 83.3 67.7 101.5

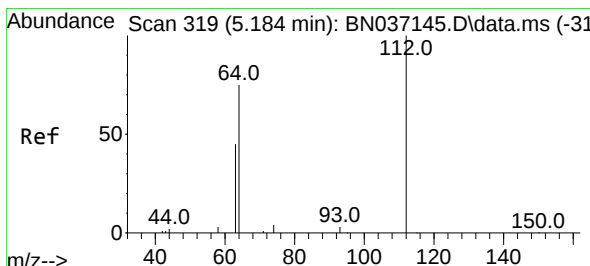
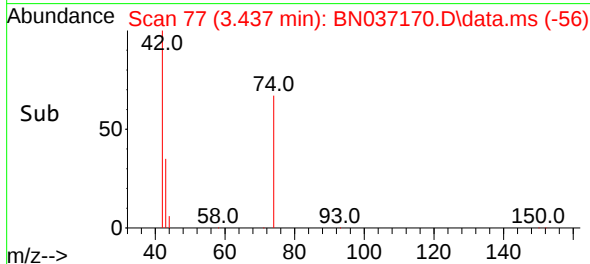
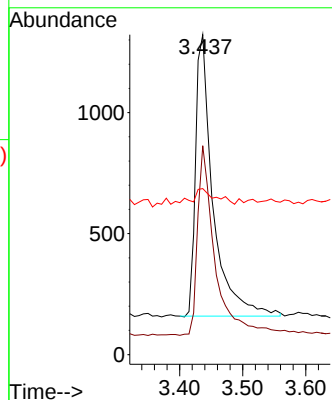
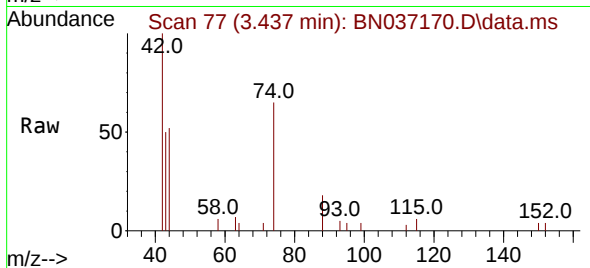




#3
n-Nitrosodimethylamine
Concen: 0.409 ng
RT: 3.437 min Scan# 77
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

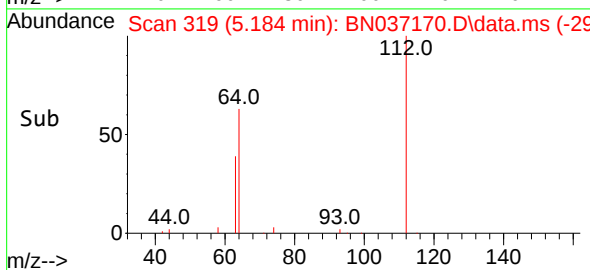
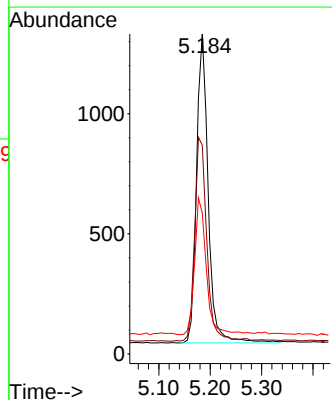
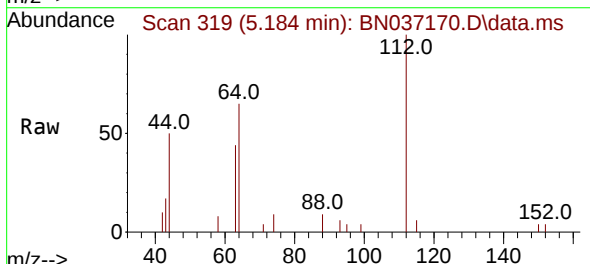
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

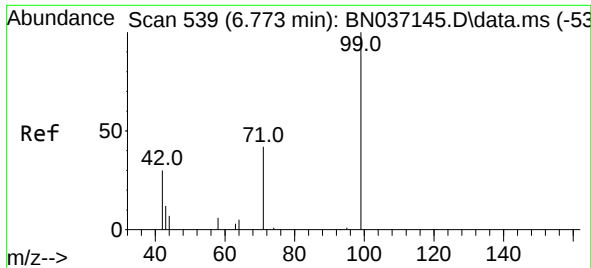
Tgt Ion: 42 Resp: 2224
Ion Ratio Lower Upper
42 100
74 67.4 53.0 79.4
44 6.7 5.9 8.9



#4
2-Fluorophenol
Concen: 0.402 ng
RT: 5.184 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion: 112 Resp: 2018
Ion Ratio Lower Upper
112 100
64 68.3 56.3 84.5
63 44.9 36.2 54.4

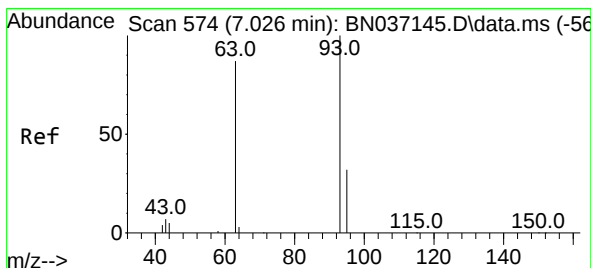
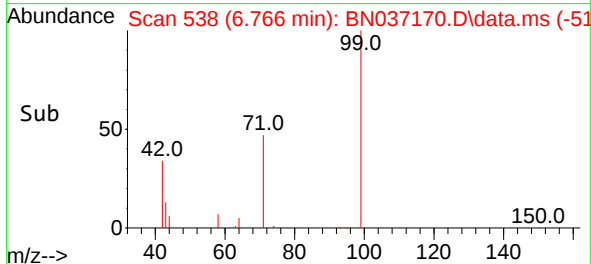
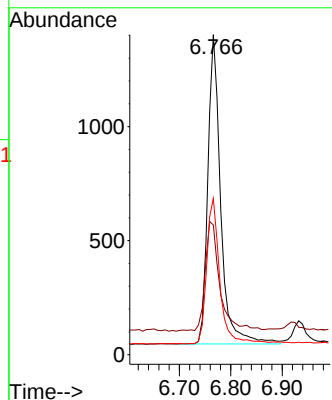
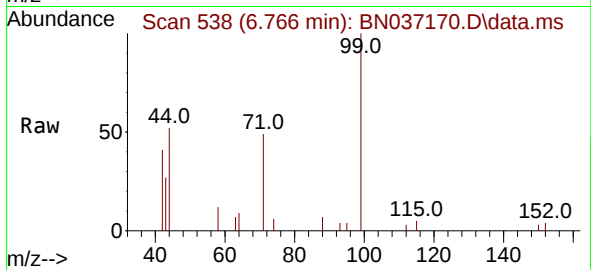




#5
Phenol-d6
Concen: 0.387 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

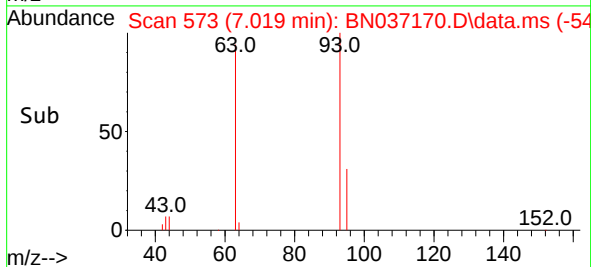
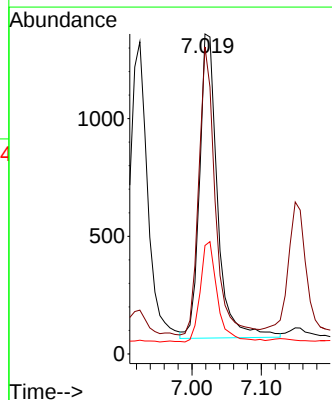
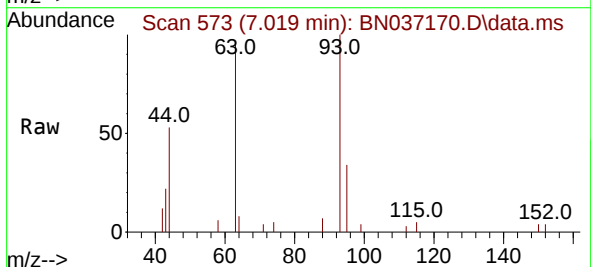
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	99	Resp:	2356
Ion	Ratio	Lower	Upper
99	100		
42	39.3	31.3	46.9
71	47.7	38.2	57.2



#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 7.019 min Scan# 573
Delta R.T. -0.007 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:	93	Resp:	2331
Ion	Ratio	Lower	Upper
93	100		
63	86.5	68.6	103.0
95	31.5	24.3	36.5

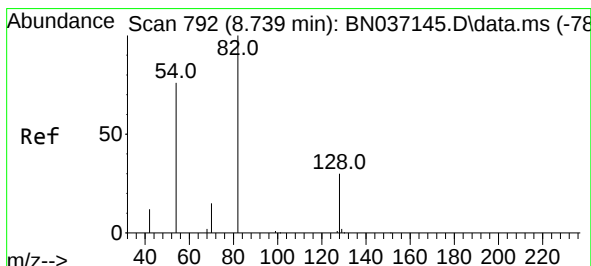
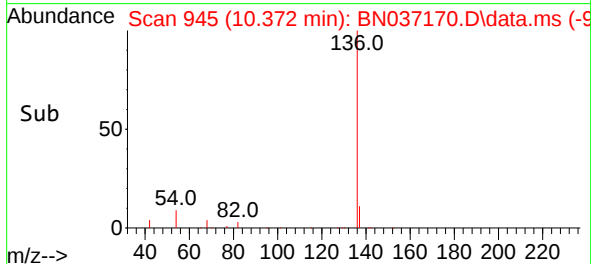
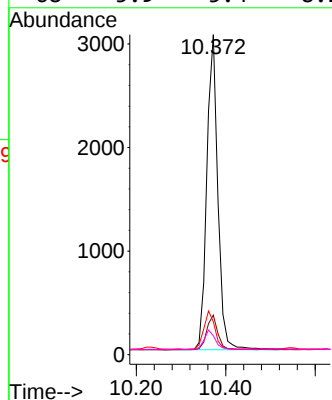
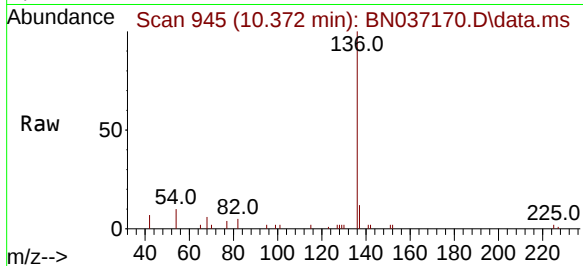




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

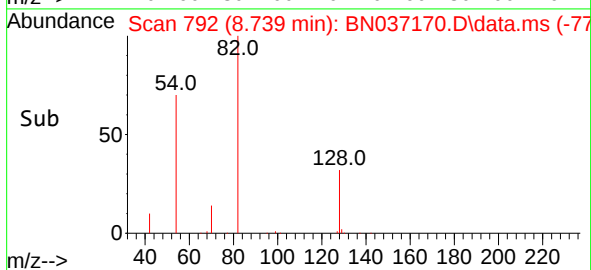
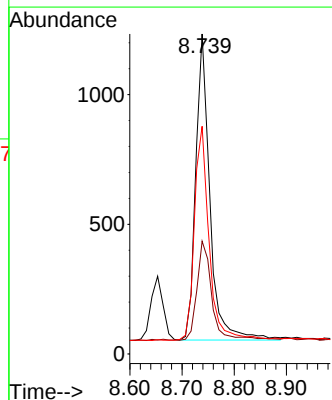
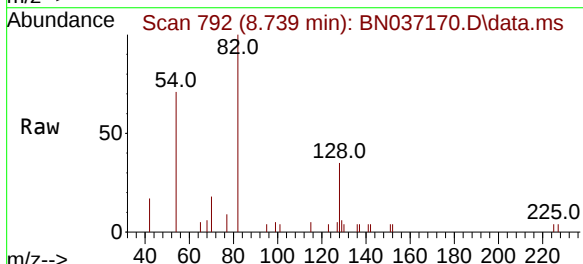
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

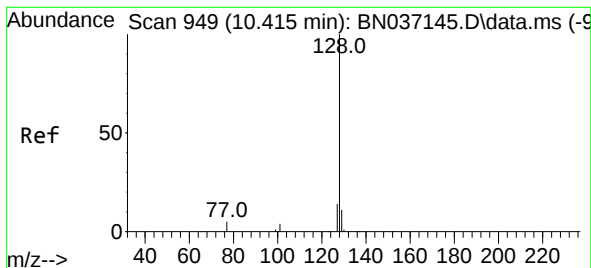
Tgt Ion:	136	Resp:	5192
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.7	14.5
54	10.3	9.7	14.5
68	5.9	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.408 ng
RT: 8.739 min Scan# 792
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:	82	Resp:	2233
Ion	Ratio	Lower	Upper
82	100		
128	35.3	26.9	40.3
54	71.2	61.4	92.2





#9

Naphthalene

Concen: 0.388 ng

RT: 10.415 min Scan# 949

Delta R.T. -0.000 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

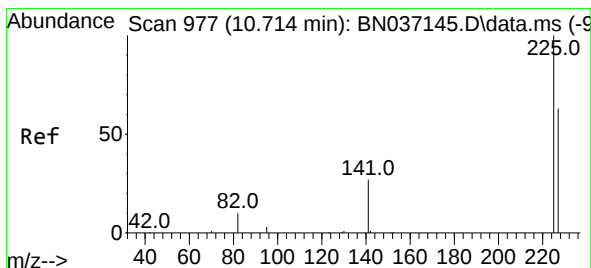
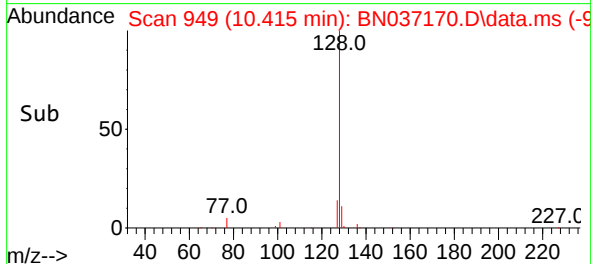
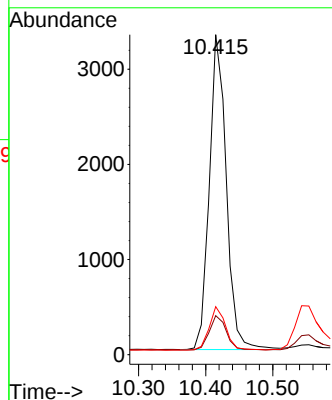
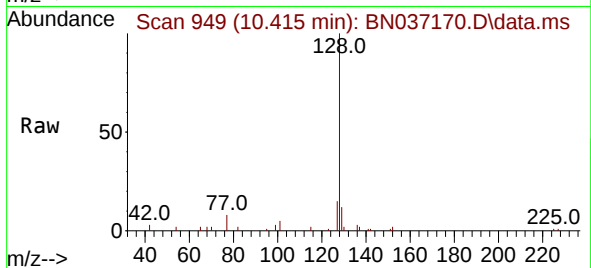
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	5805
Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.8	14.8
127	15.0	12.3	18.5



#10

Hexachlorobutadiene

Concen: 0.403 ng

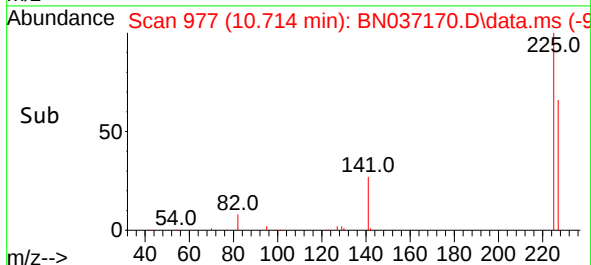
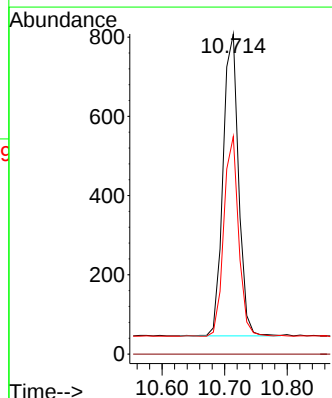
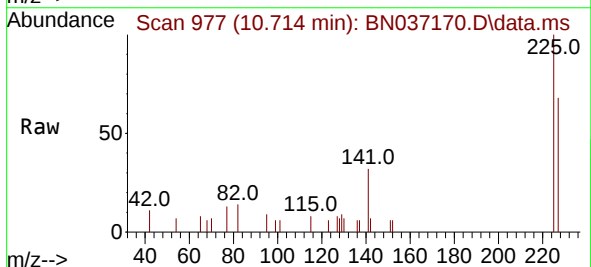
RT: 10.714 min Scan# 977

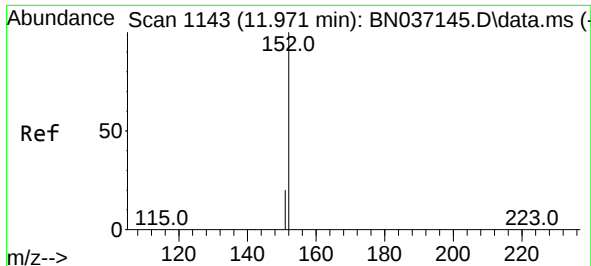
Delta R.T. -0.000 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

Tgt Ion:	225	Resp:	1314
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	50.3	75.5

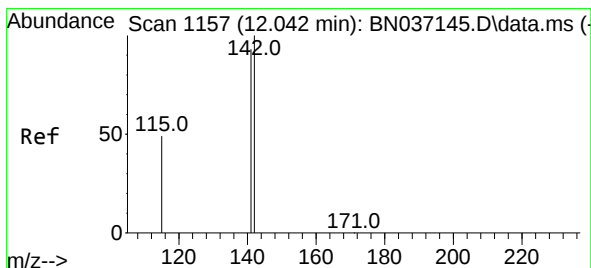
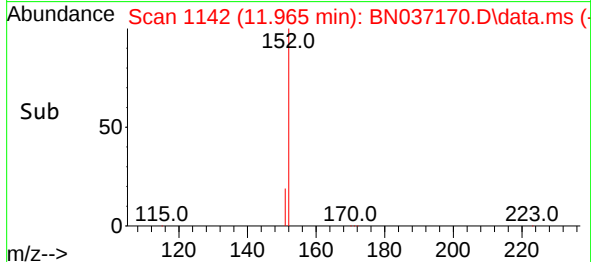
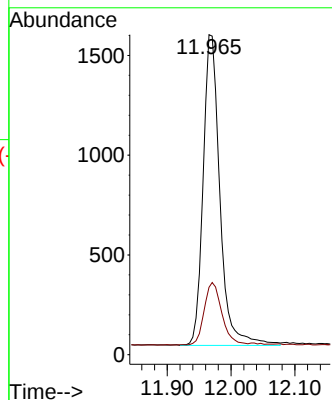
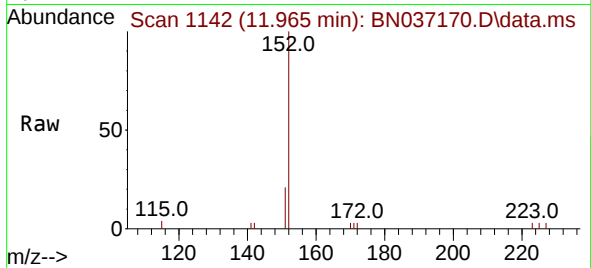




#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 11.965 min Scan# 1143
Delta R.T. -0.005 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

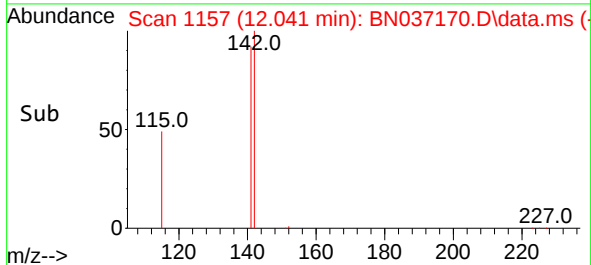
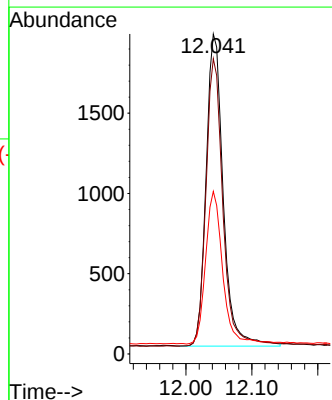
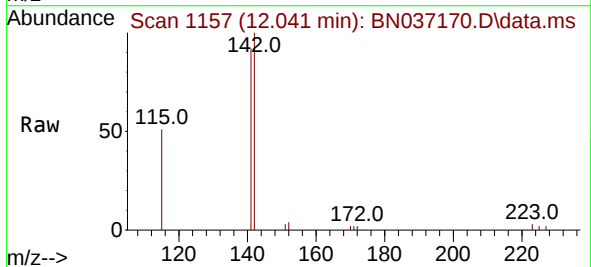
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

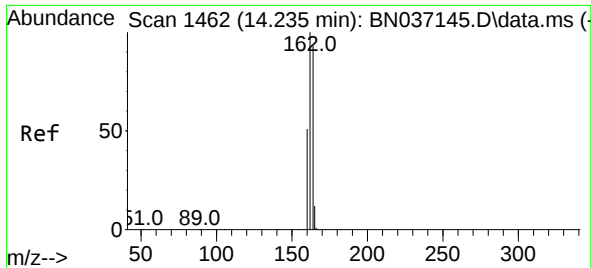
Tgt Ion:152 Resp: 2848
Ion Ratio Lower Upper
152 100
151 21.1 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.365 ng
RT: 12.041 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:142 Resp: 3503
Ion Ratio Lower Upper
142 100
141 92.2 74.6 111.8
115 50.8 41.0 61.4

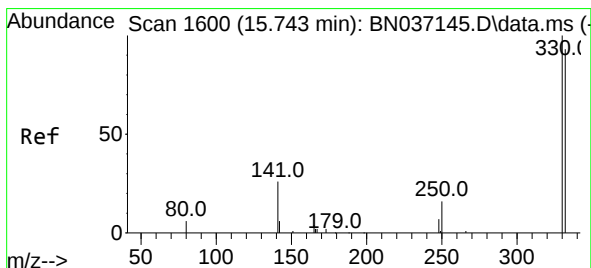
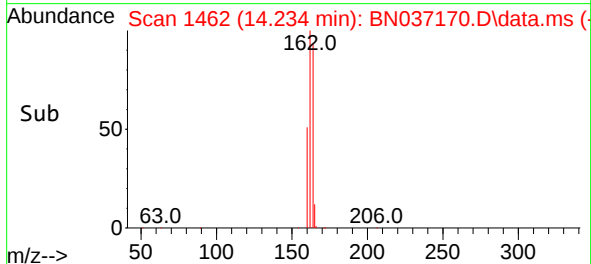
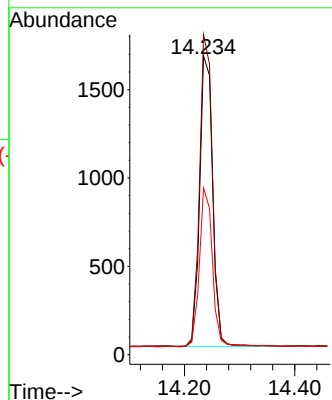
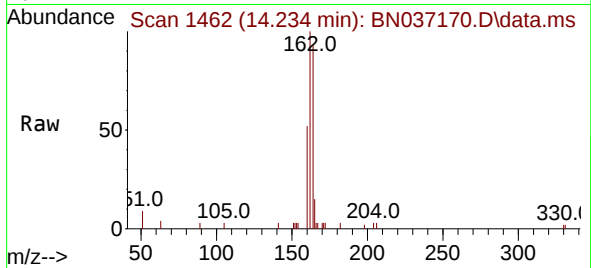




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.234 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

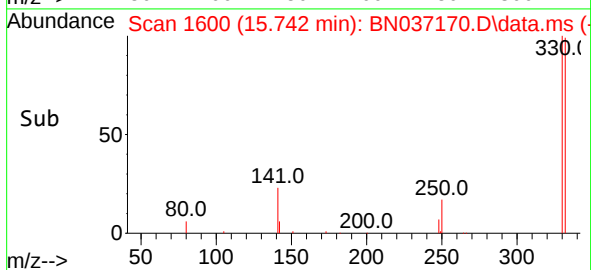
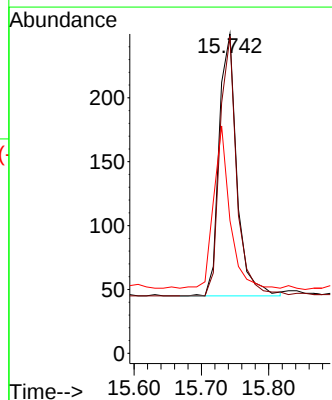
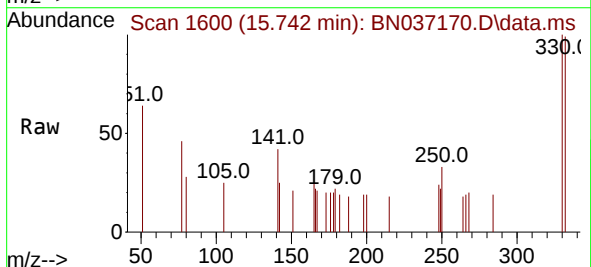
Instrument :
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SSTDCCC0.4EC

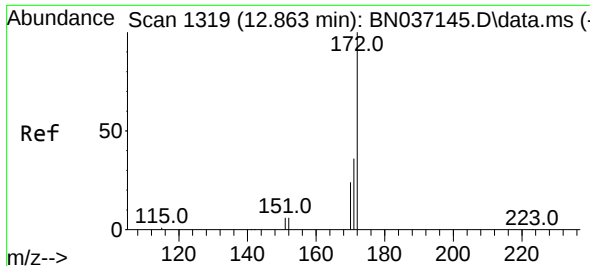
Tgt Ion:164 Resp: 2697
Ion Ratio Lower Upper
164 100
162 107.1 85.5 128.3
160 55.8 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.346 ng
RT: 15.742 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:330 Resp: 376
Ion Ratio Lower Upper
330 100
332 95.5 77.1 115.7
141 56.6 46.4 69.6

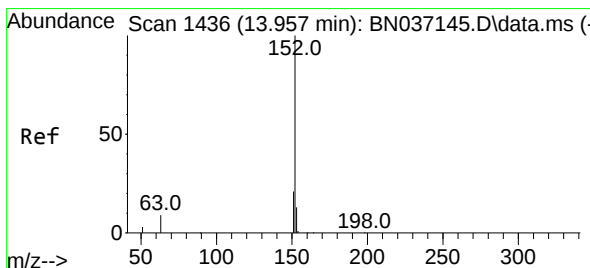
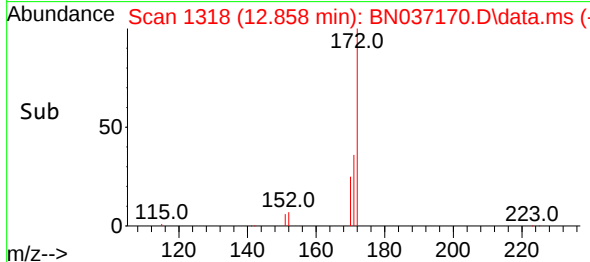
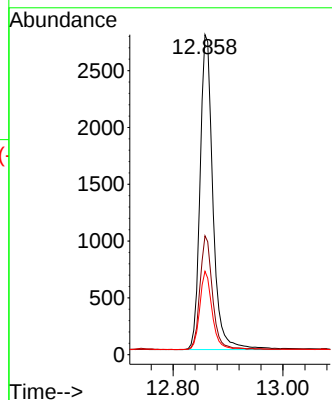
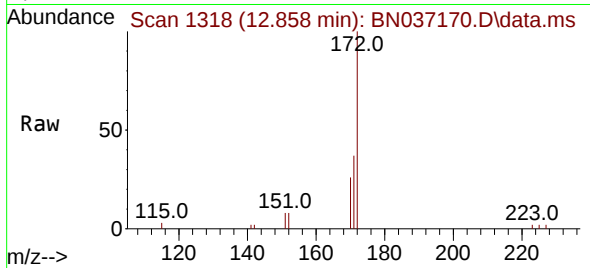




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 12.858 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

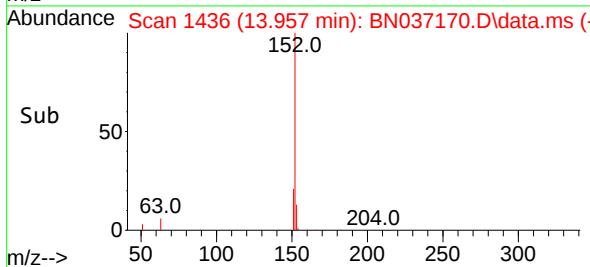
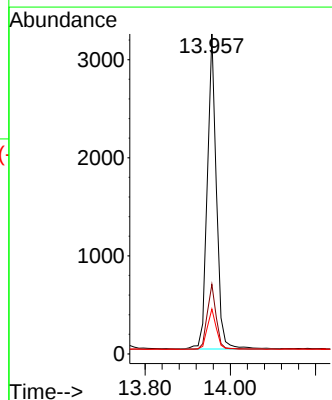
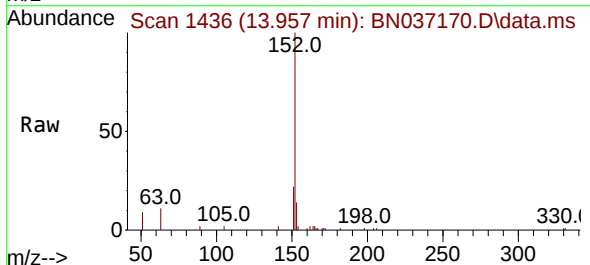
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

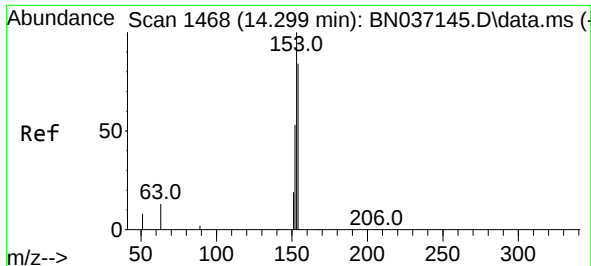
Tgt Ion:172 Resp: 4504
Ion Ratio Lower Upper
172 100
171 37.1 29.6 44.4
170 26.1 20.3 30.5



#16
Acenaphthylene
Concen: 0.360 ng
RT: 13.957 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:152 Resp: 4763
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 12.9 10.6 15.8

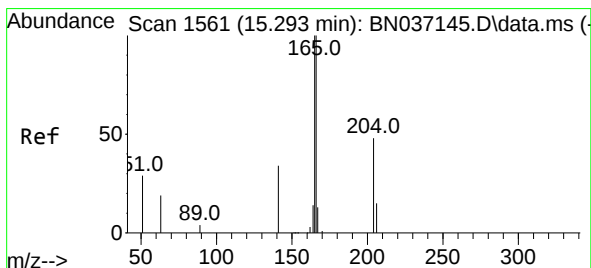
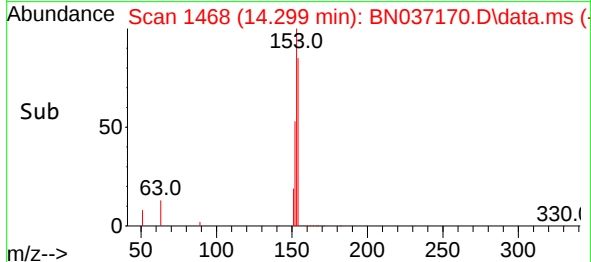
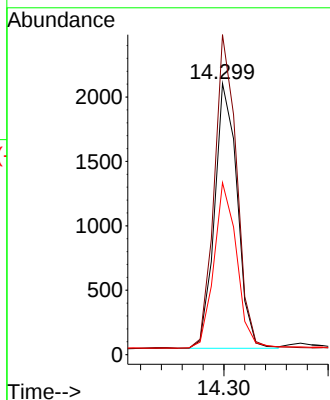
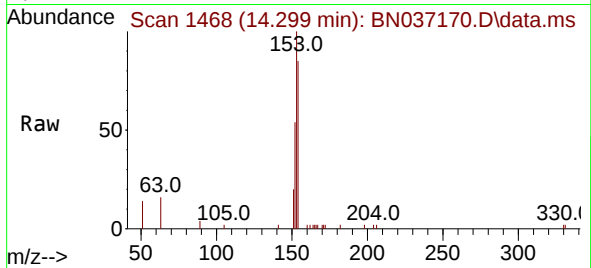




#17
Acenaphthene
Concen: 0.362 ng
RT: 14.299 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

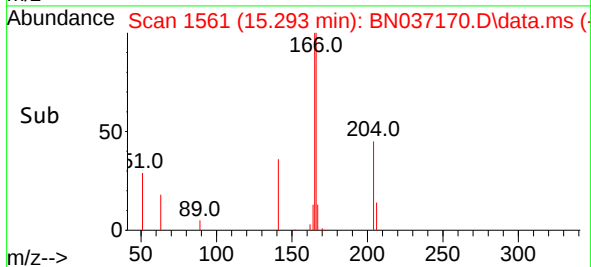
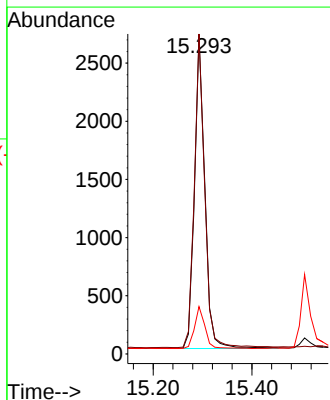
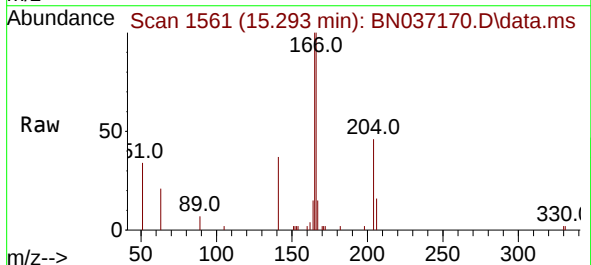
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

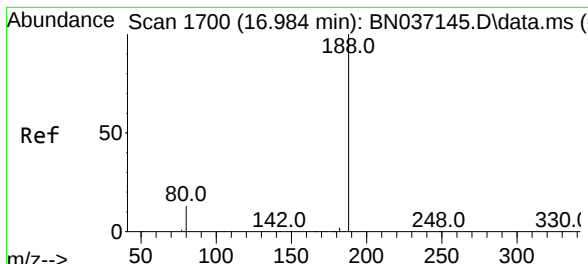
Tgt Ion:154 Resp: 3112
Ion Ratio Lower Upper
154 100
153 117.6 93.8 140.8
152 63.1 50.5 75.7



#18
Fluorene
Concen: 0.347 ng
RT: 15.293 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:166 Resp: 3916
Ion Ratio Lower Upper
166 100
165 99.8 81.1 121.7
167 13.4 10.8 16.2

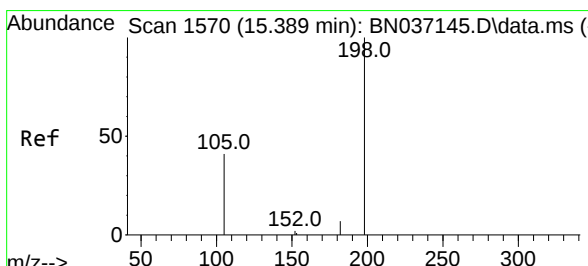
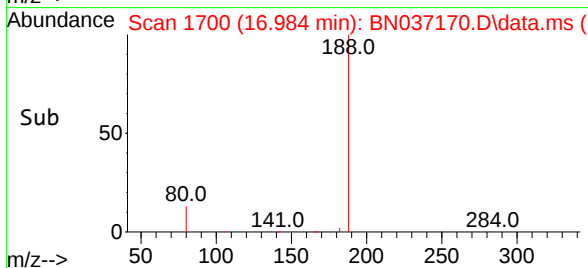
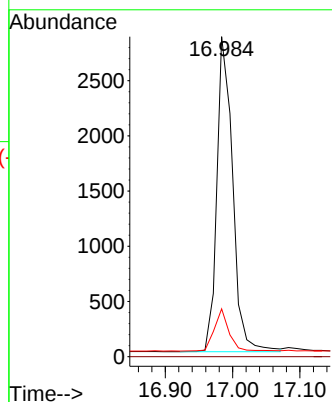
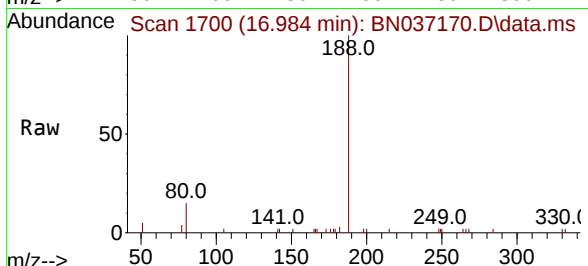




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.984 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

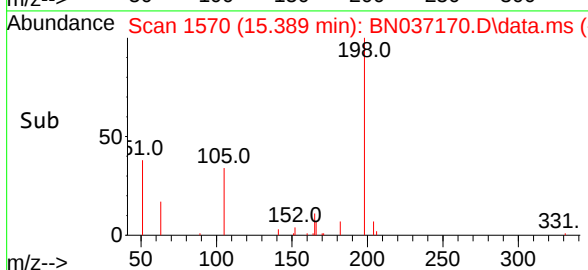
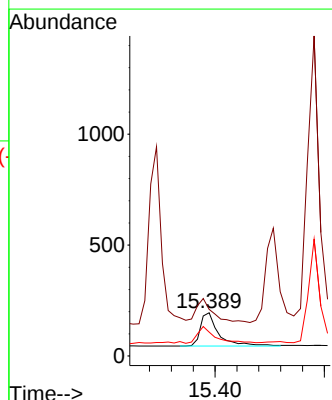
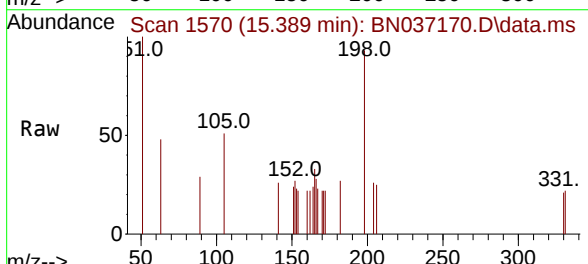
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

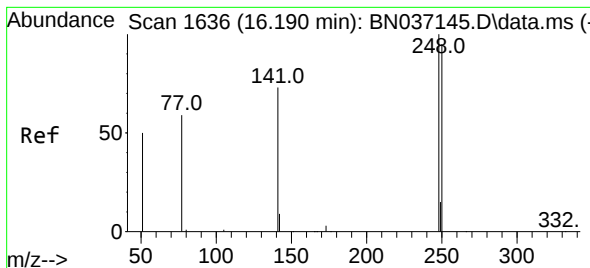
Tgt Ion:188 Resp: 4649
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.9 11.3 16.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.533 ng
RT: 15.389 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:198 Resp: 352
Ion Ratio Lower Upper
198 100
51 107.7 125.2 187.8#
105 55.4 57.1 85.7#

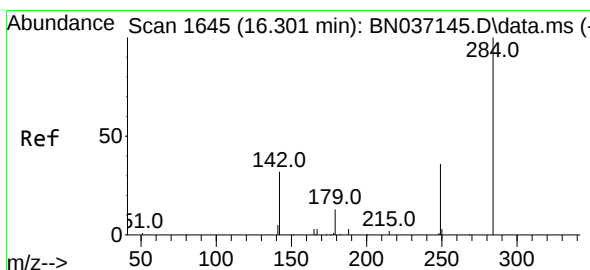
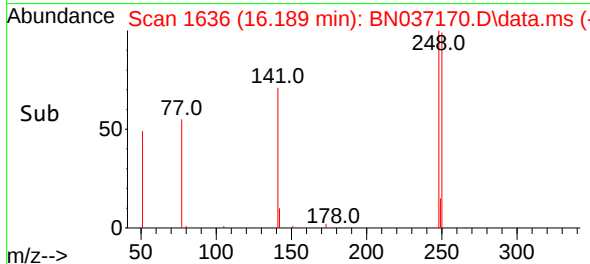
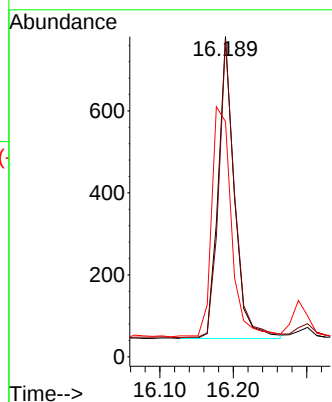
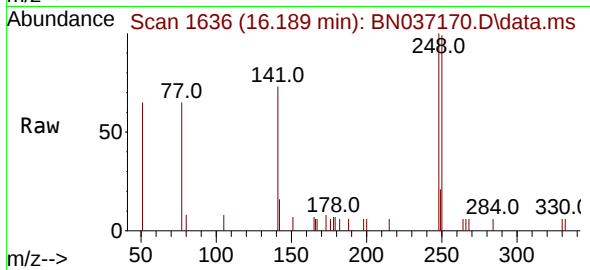




#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

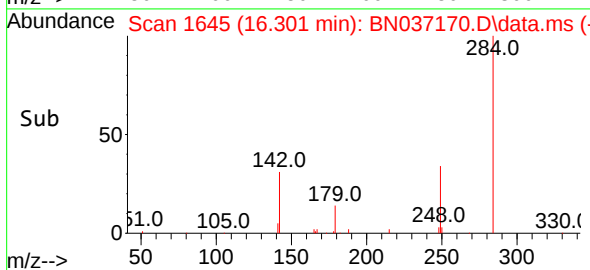
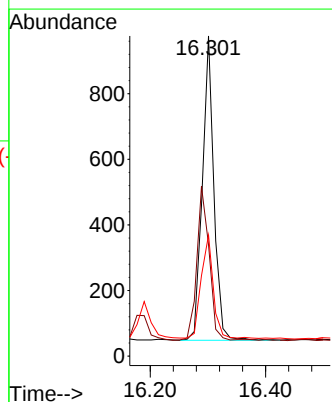
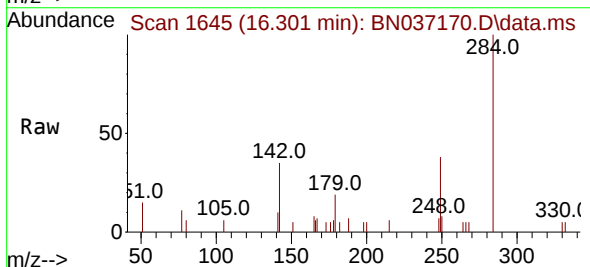
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

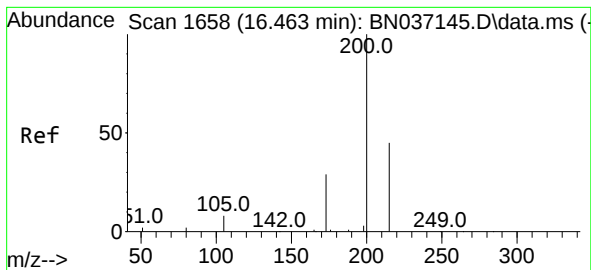
Tgt Ion:248 Resp: 1125
Ion Ratio Lower Upper
248 100
250 99.0 76.1 114.1
141 73.5 60.1 90.1



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.301 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:284 Resp: 1292
Ion Ratio Lower Upper
284 100
142 54.1 44.0 66.0
249 35.9 29.7 44.5





#23

Atrazine

Concen: 0.342 ng

RT: 16.462 min Scan# 1658

Delta R.T. -0.000 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

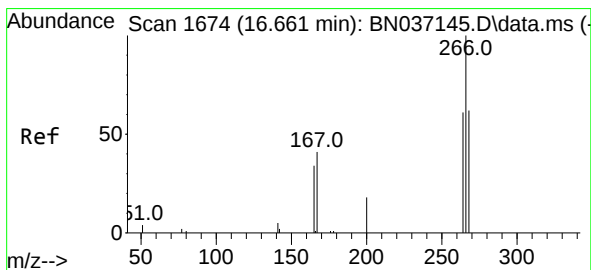
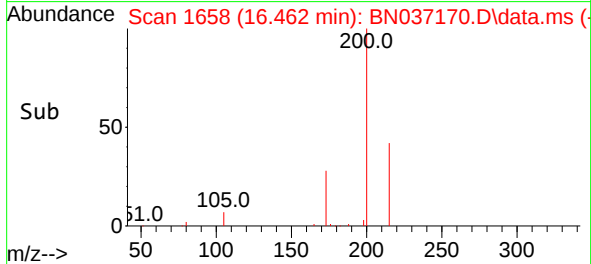
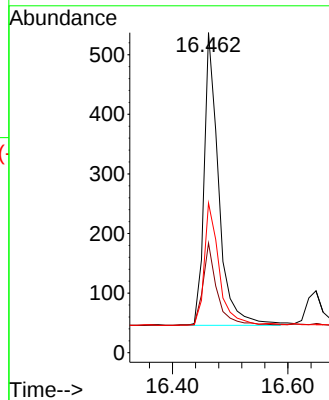
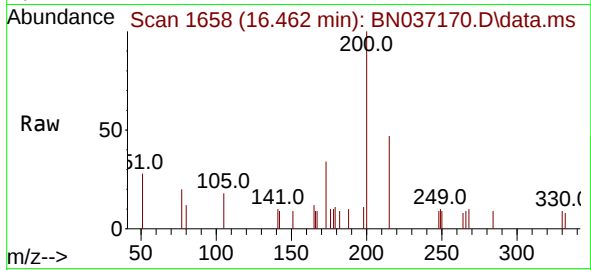
Tgt Ion:200 Resp: 860

Ion Ratio Lower Upper

200 100

173 34.3 28.1 42.1

215 46.7 39.3 58.9



#24

Pentachlorophenol

Concen: 0.498 ng

RT: 16.649 min Scan# 1673

Delta R.T. -0.012 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

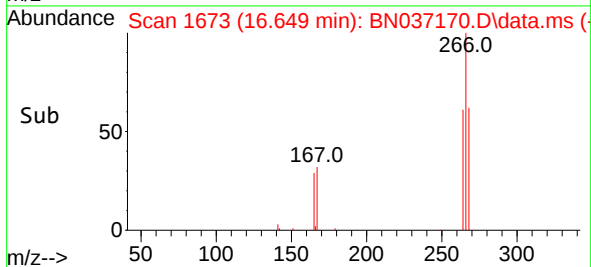
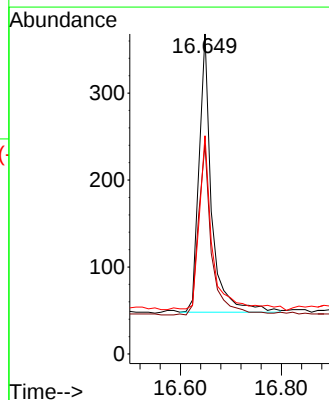
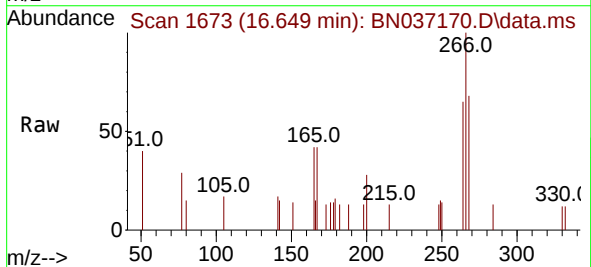
Tgt Ion:266 Resp: 556

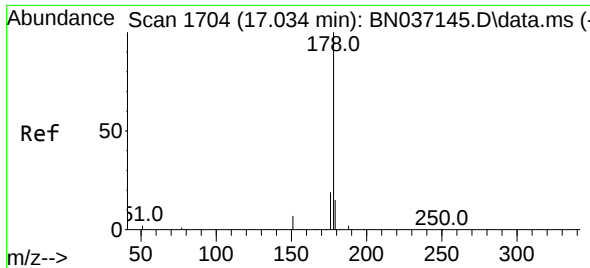
Ion Ratio Lower Upper

266 100

264 64.0 49.3 73.9

268 67.3 49.0 73.4

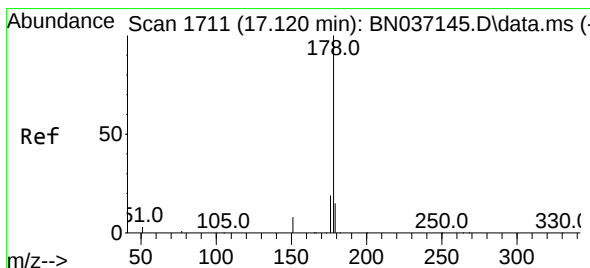
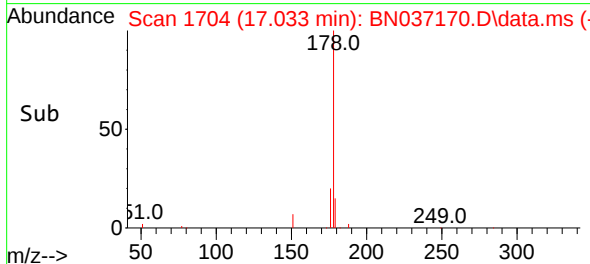
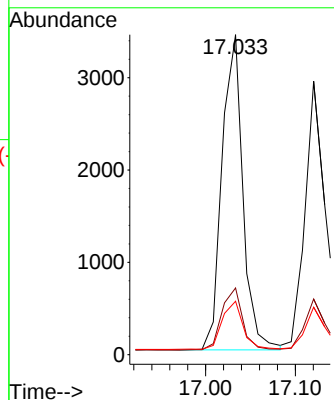
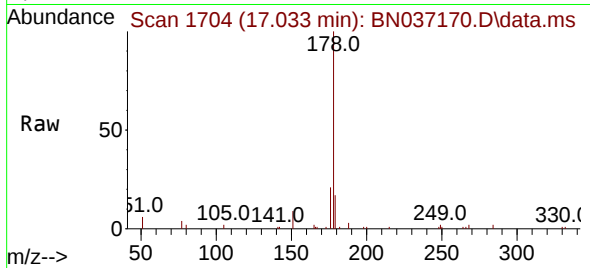




#25
Phenanthrene
Concen: 0.367 ng
RT: 17.033 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

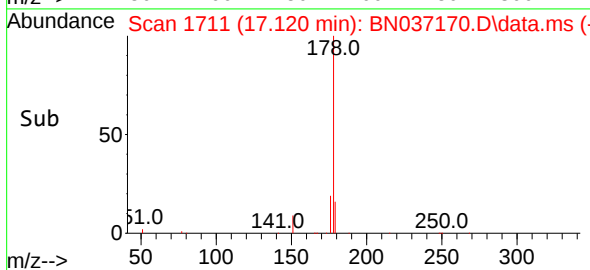
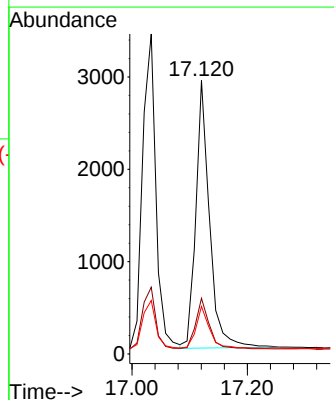
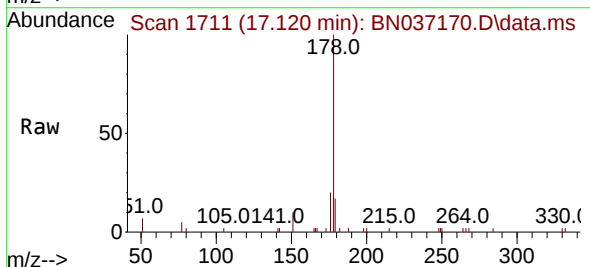
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

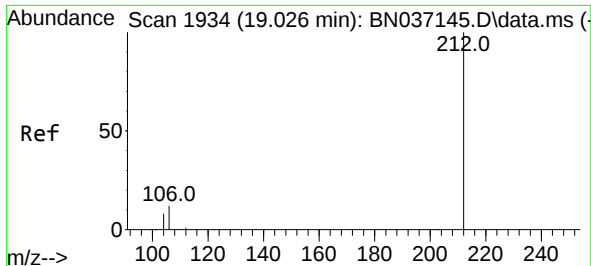
Tgt Ion:178 Resp: 5523
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.348 ng
RT: 17.120 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:178 Resp: 4786
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.5 12.9 19.3

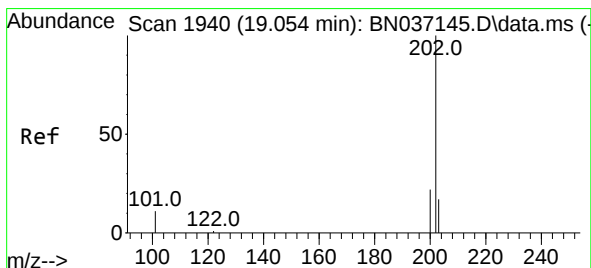
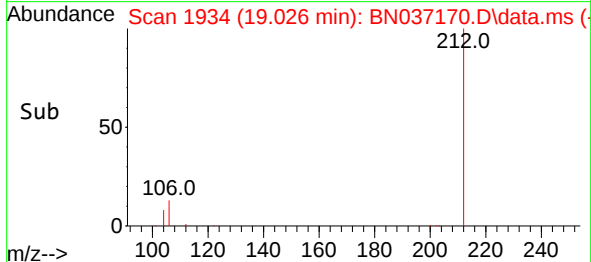
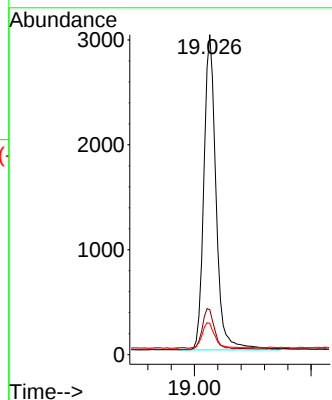
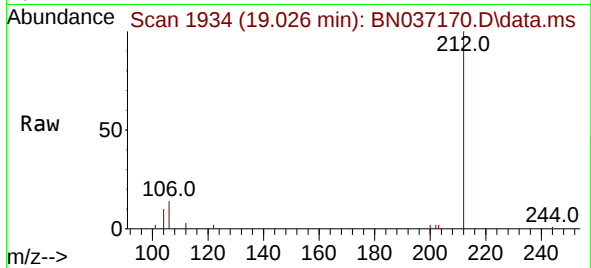




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.026 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

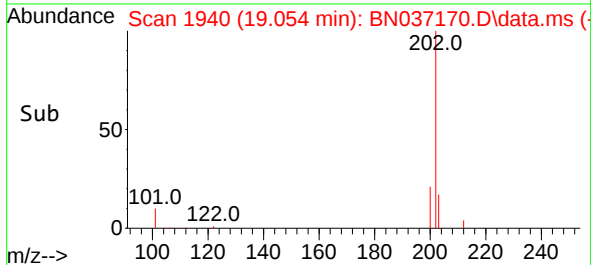
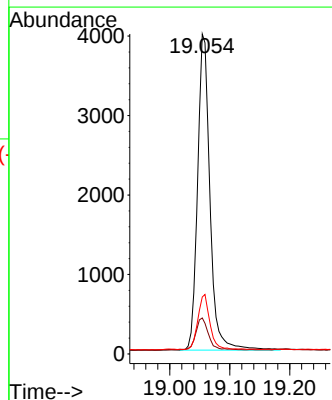
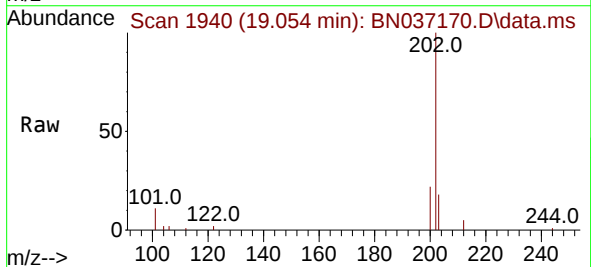
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

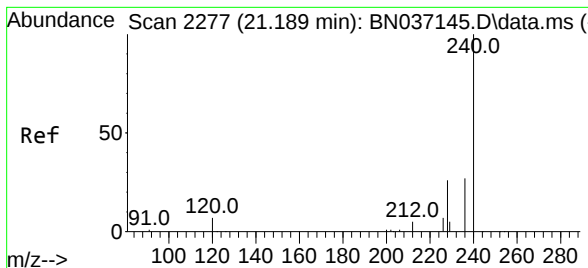
Tgt Ion:212 Resp: 4375
Ion Ratio Lower Upper
212 100
106 12.7 10.6 15.8
104 8.7 6.6 9.8



#28
Fluoranthene
Concen: 0.343 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Tgt Ion:202 Resp: 5703
Ion Ratio Lower Upper
202 100
101 10.5 8.7 13.1
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.189 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

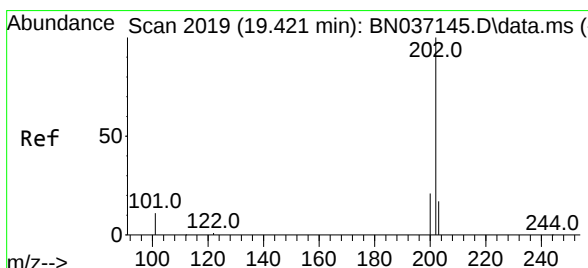
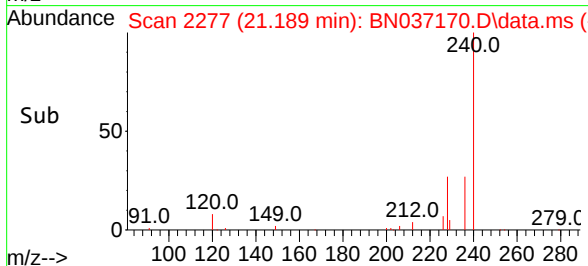
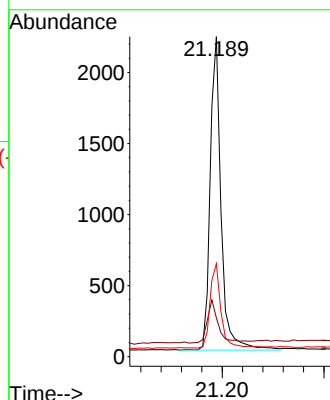
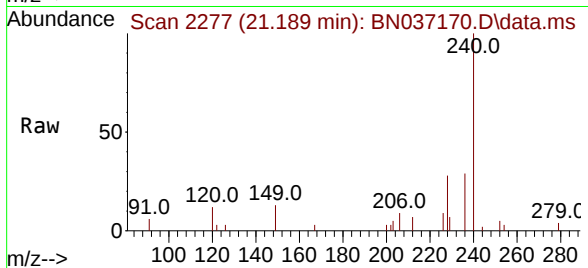
Tgt Ion:240 Resp: 3263

Ion Ratio Lower Upper

240 100

120 12.1 9.0 13.4

236 29.0 23.0 34.4



#30

Pyrene

Concen: 0.356 ng

RT: 19.421 min Scan# 2019

Delta R.T. -0.000 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

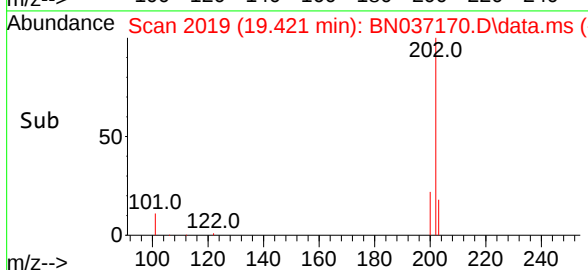
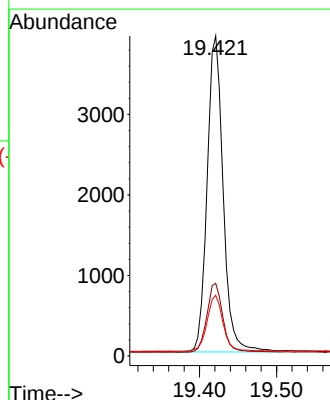
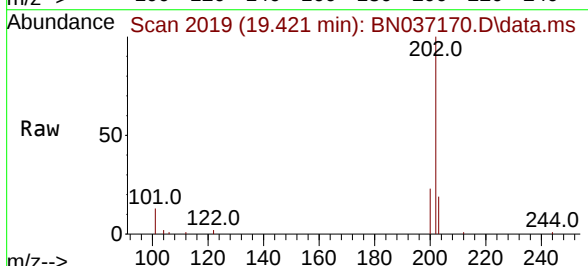
Tgt Ion:202 Resp: 5676

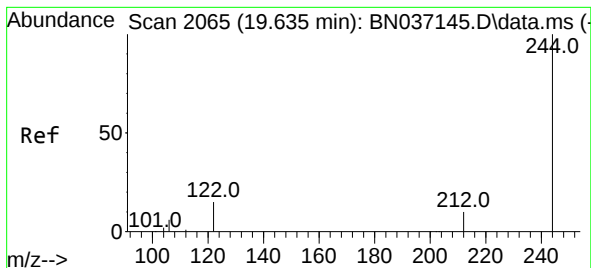
Ion Ratio Lower Upper

202 100

200 21.6 17.0 25.6

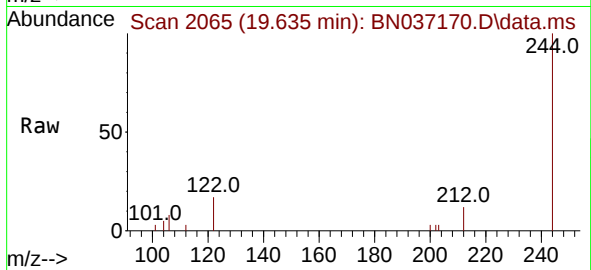
203 17.7 14.2 21.4



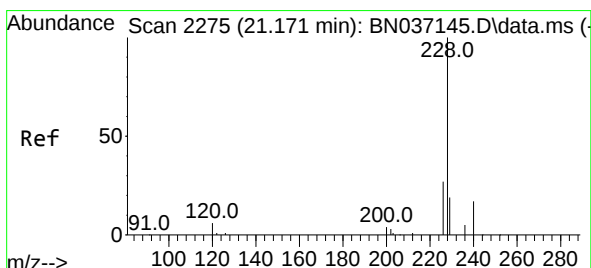
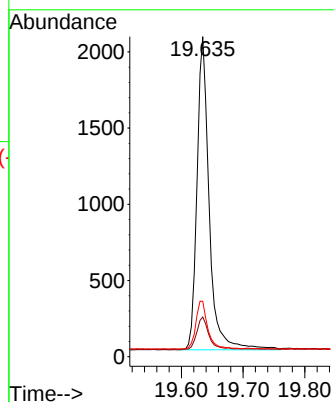
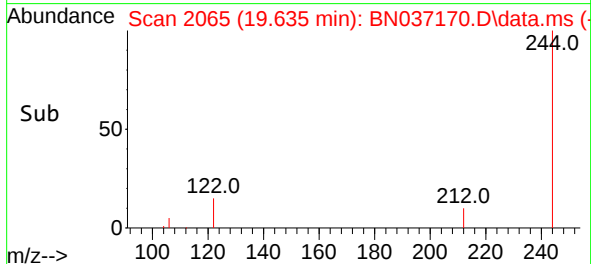


#31
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.635 min Scan# 2065
 Delta R.T. -0.000 min
 Lab File: BN037170.D
 Acq: 04 Jun 2025 13:53

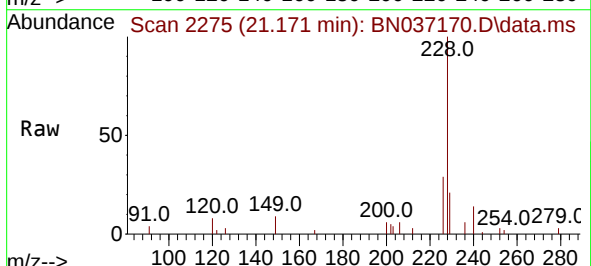
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



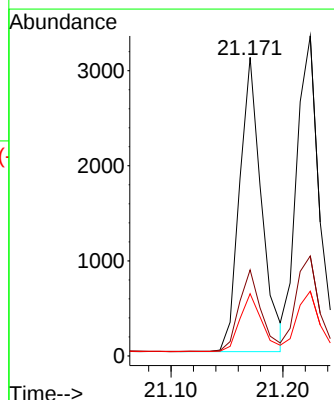
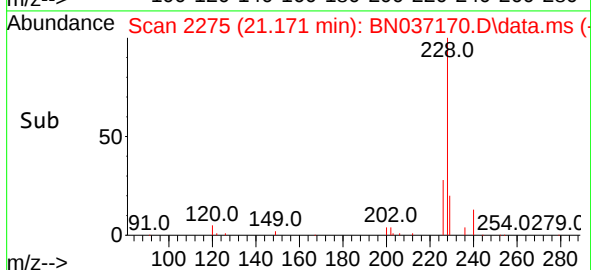
Tgt Ion:244 Resp: 2840
 Ion Ratio Lower Upper
 244 100
 212 12.4 10.0 15.0
 122 17.3 13.2 19.8

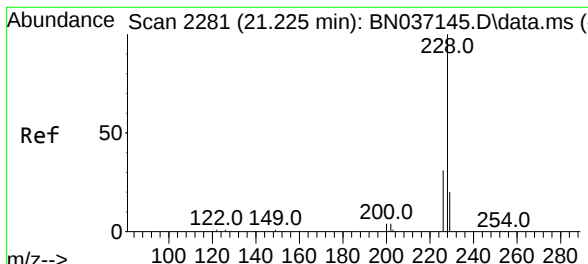


#32
 Benzo(a)anthracene
 Concen: 0.359 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. -0.000 min
 Lab File: BN037170.D
 Acq: 04 Jun 2025 13:53



Tgt Ion:228 Resp: 4236
 Ion Ratio Lower Upper
 228 100
 226 28.9 22.6 33.8
 229 20.9 16.2 24.2

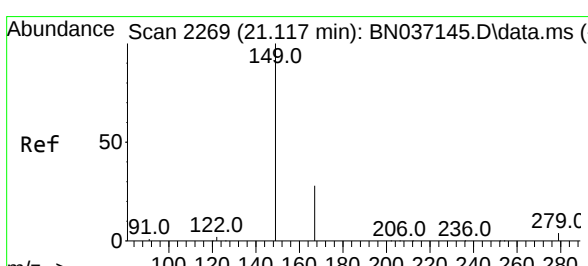
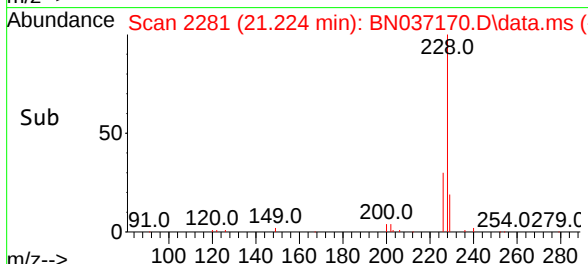
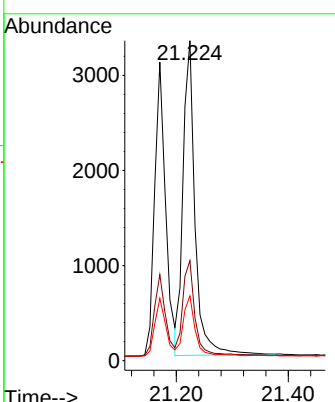
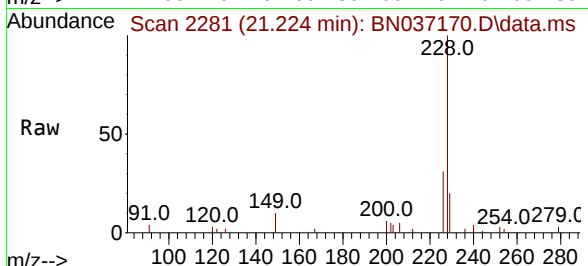




#33
 Chrysene
 Concen: 0.374 ng
 RT: 21.224 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037170.D
 Acq: 04 Jun 2025 13:53

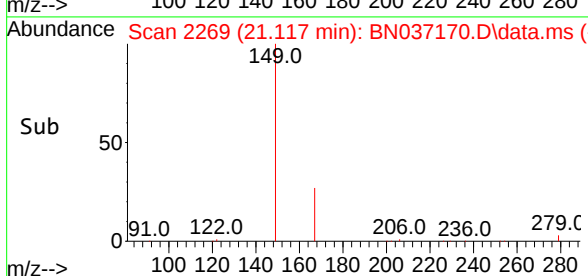
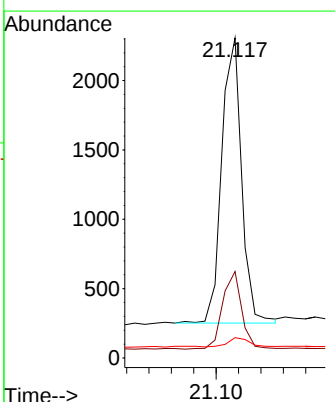
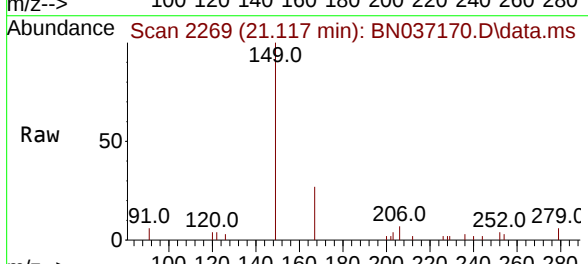
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

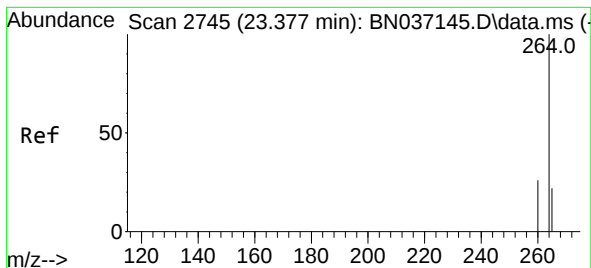
Tgt Ion:228	Resp:	4921
Ion Ratio	Lower	Upper
228	100	
226	31.2	25.2 37.8
229	20.2	16.8 25.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.339 ng
 RT: 21.117 min Scan# 2269
 Delta R.T. -0.000 min
 Lab File: BN037170.D
 Acq: 04 Jun 2025 13:53

Tgt Ion:149	Resp:	2530
Ion Ratio	Lower	Upper
149	100	
167	26.4	21.0 31.4
279	3.5	2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.380 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

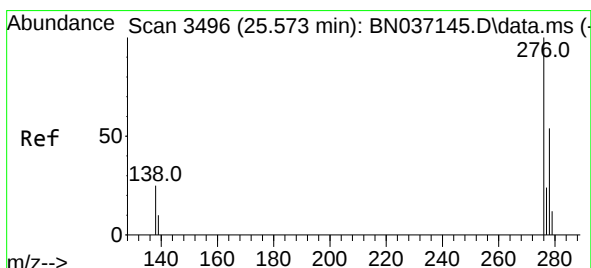
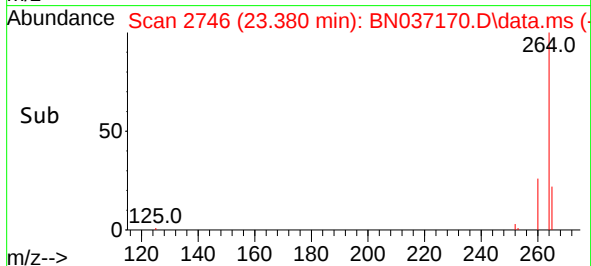
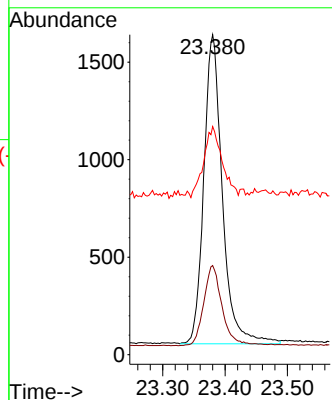
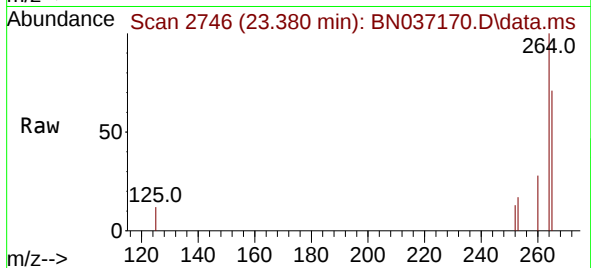
Tgt Ion:264 Resp: 3274

Ion Ratio Lower Upper

264 100

260 27.8 22.1 33.1

265 71.3 55.8 83.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.394 ng

RT: 25.579 min Scan# 3498

Delta R.T. 0.006 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

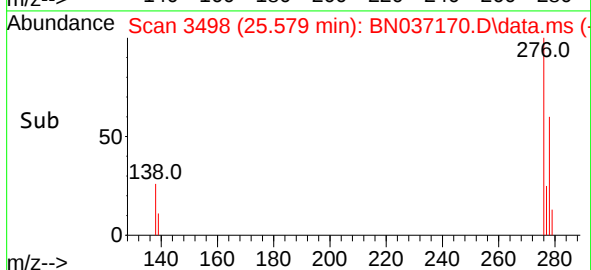
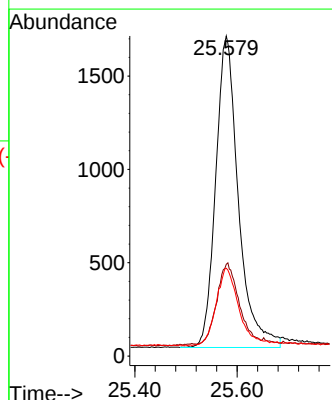
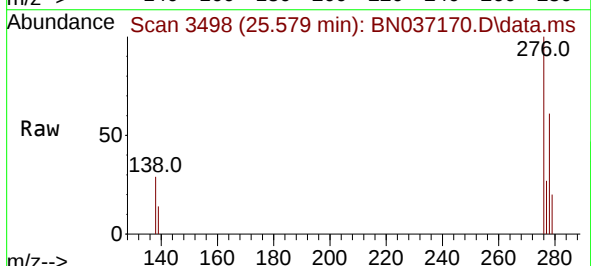
Tgt Ion:276 Resp: 5129

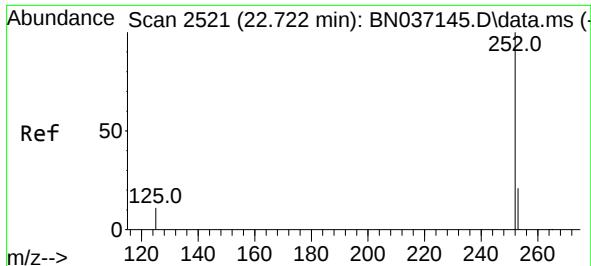
Ion Ratio Lower Upper

276 100

138 25.3 21.0 31.6

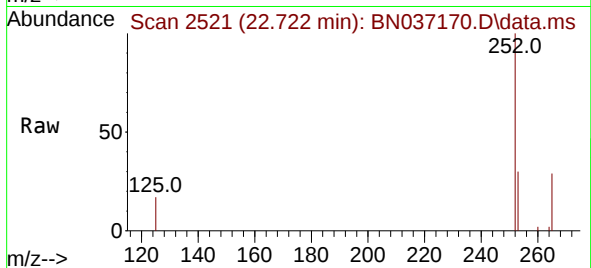
277 24.7 19.4 29.2



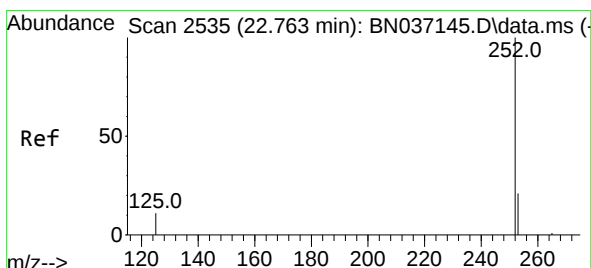
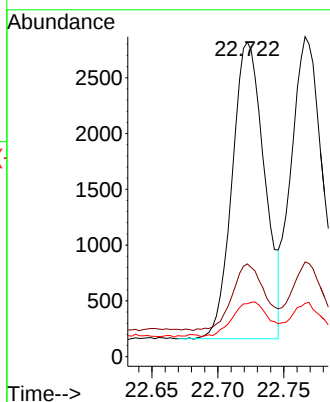
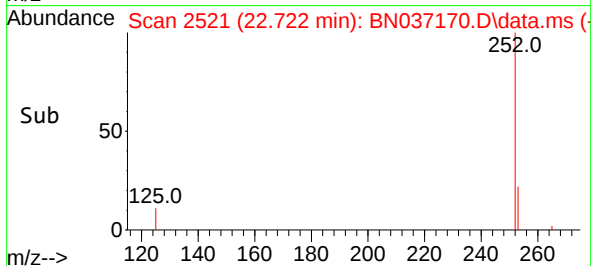


#37
Benzo(b)fluoranthene
Concen: 0.343 ng
RT: 22.722 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

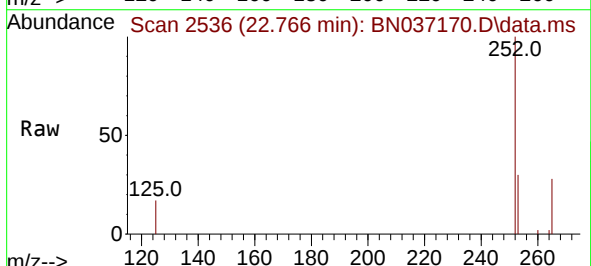
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



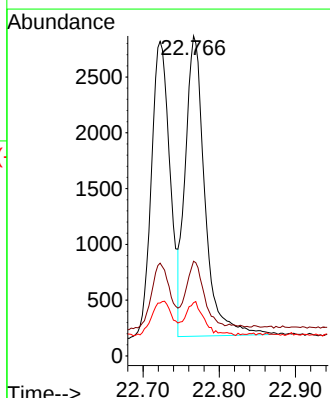
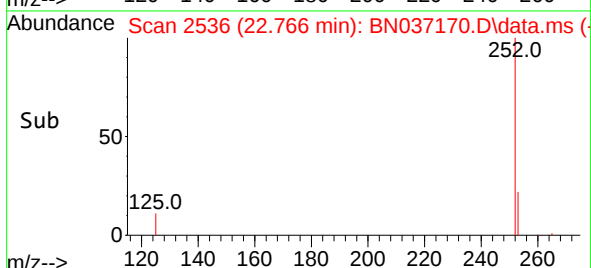
Tgt Ion:252 Resp: 4536
Ion Ratio Lower Upper
252 100
253 29.5 22.3 33.5
125 16.8 13.2 19.8

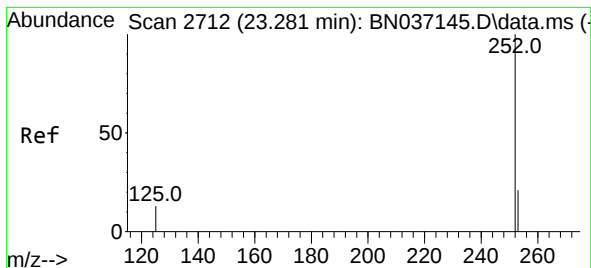


#38
Benzo(k)fluoranthene
Concen: 0.357 ng
RT: 22.766 min Scan# 2536
Delta R.T. 0.003 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53



Tgt Ion:252 Resp: 4814
Ion Ratio Lower Upper
252 100
253 29.6 22.2 33.4
125 16.6 13.2 19.8





#39

Benzo(a)pyrene

Concen: 0.353 ng

RT: 23.284 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

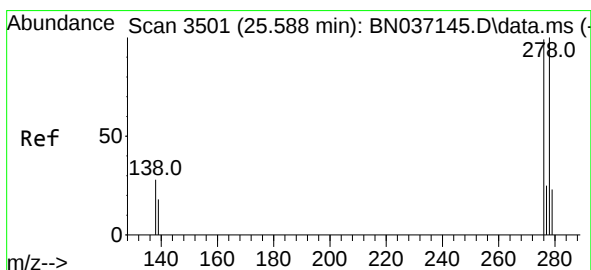
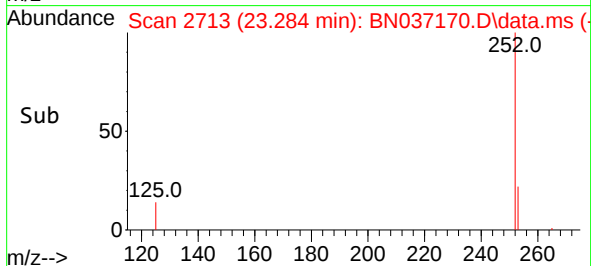
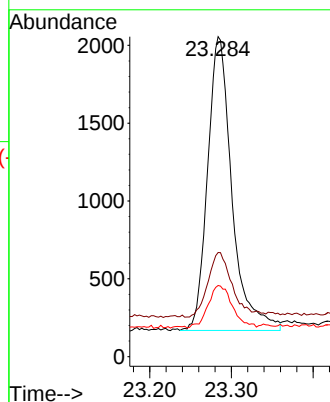
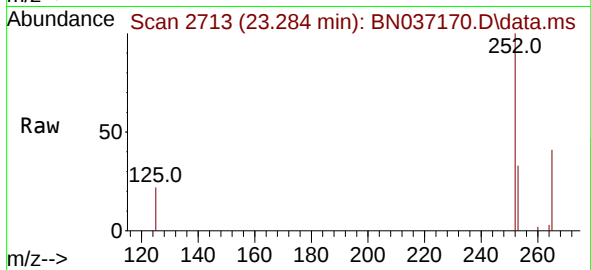
Tgt Ion:252 Resp: 3913

Ion Ratio Lower Upper

252 100

253 32.5 25.0 37.4

125 22.2 17.0 25.6



#40

Dibenzo(a,h)anthracene

Concen: 0.405 ng

RT: 25.590 min Scan# 3502

Delta R.T. 0.003 min

Lab File: BN037170.D

Acq: 04 Jun 2025 13:53

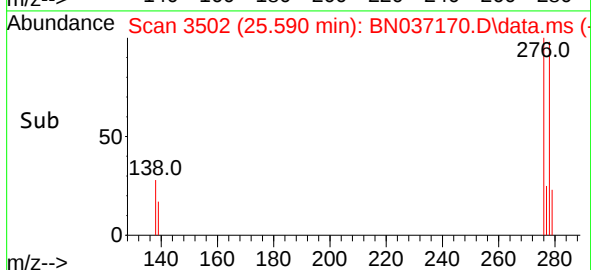
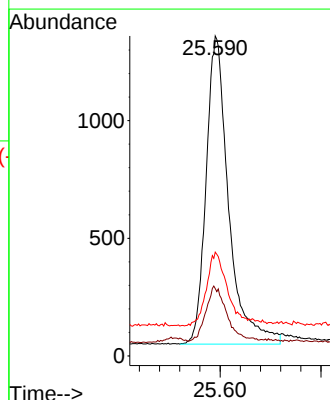
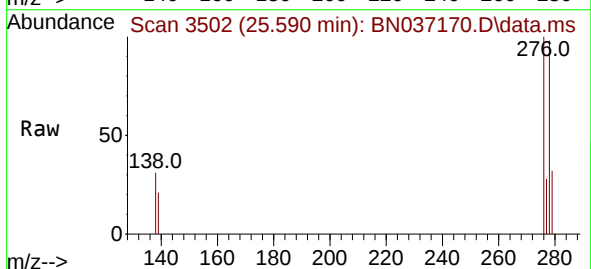
Tgt Ion:278 Resp: 4067

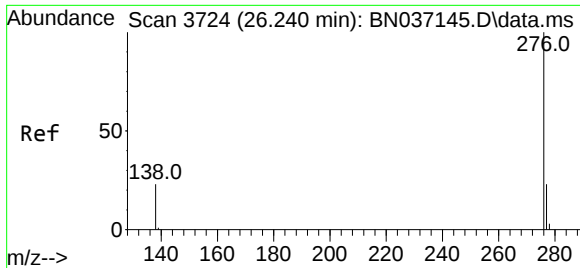
Ion Ratio Lower Upper

278 100

139 21.0 17.6 26.4

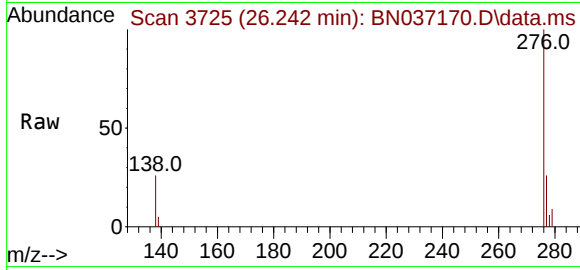
279 32.4 26.0 39.0





#41
Benzo(g,h,i)perylene
Concen: 0.399 ng
RT: 26.242 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037170.D
Acq: 04 Jun 2025 13:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 4602
Ion Ratio Lower Upper
276 100
277 26.1 20.9 31.3
138 25.9 20.8 31.2

