

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037257.D
 Acq On : 14 Jun 2025 10:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 16 01:01:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:43:34 2025
 Response via : Initial Calibration

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

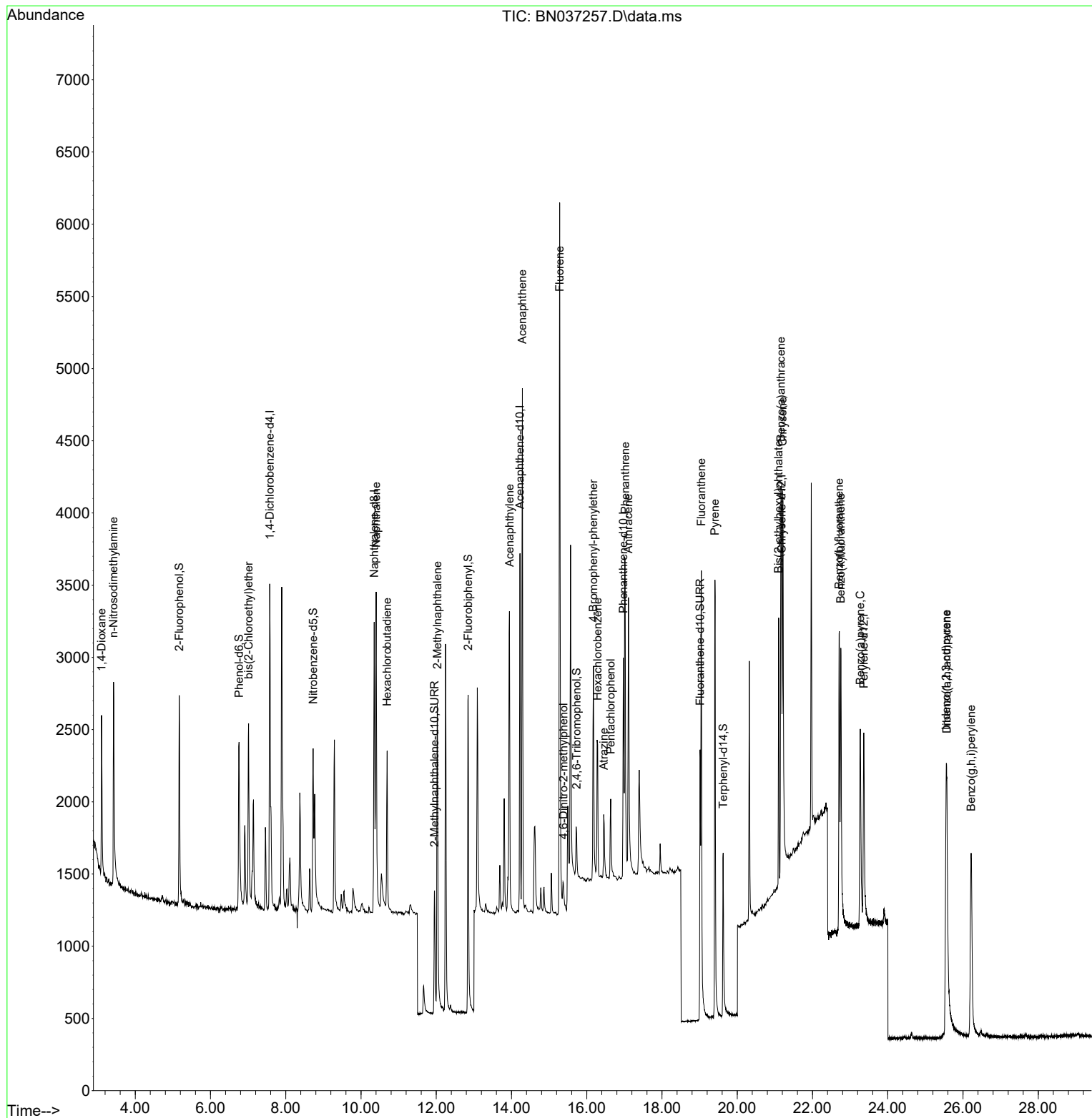
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	1123	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	2673	0.400	ng	#-0.01
13) Acenaphthene-d10	14.224	164	1354	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2362	0.400	ng	0.00
29) Chrysene-d12	21.179	240	1800	0.400	ng	0.00
35) Perylene-d12	23.362	264	1888	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	1085	0.393	ng	0.00
5) Phenol-d6	6.759	99	1128	0.388	ng	0.00
8) Nitrobenzene-d5	8.728	82	1072	0.406	ng	0.00
11) 2-Methylnaphthalene-d10	11.950	152	1489	0.415	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	229	0.407	ng	0.00
15) 2-Fluorobiphenyl	12.848	172	2320	0.408	ng	0.00
27) Fluoranthene-d10	19.012	212	2499	0.404	ng	0.00
31) Terphenyl-d14	19.625	244	1629	0.400	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	565	0.367	ng	97
3) n-Nitrosodimethylamine	3.422	42	1468	0.418	ng	# 95
6) bis(2-Chloroethyl)ether	7.011	93	1041	0.400	ng	93
9) Naphthalene	10.404	128	3065	0.396	ng	99
10) Hexachlorobutadiene	10.692	225	789	0.419	ng	# 97
12) 2-Methylnaphthalene	12.031	142	1789	0.380	ng	98
16) Acenaphthylene	13.946	152	2535	0.382	ng	99
17) Acenaphthene	14.288	154	1658	0.387	ng	100
18) Fluorene	15.282	166	2058	0.374	ng	98
20) 4,6-Dinitro-2-methylph...	15.378	198	192	0.426	ng	89
21) 4-Bromophenyl-phenylether	16.177	248	592	0.385	ng	91
22) Hexachlorobenzene	16.289	284	720	0.404	ng	99
23) Atrazine	16.450	200	530	0.386	ng	# 93
24) Pentachlorophenol	16.636	266	343	0.392	ng	99
25) Phenanthrene	17.021	178	2864	0.382	ng	99
26) Anthracene	17.108	178	2628	0.383	ng	98
28) Fluoranthene	19.045	202	3275	0.373	ng	99
30) Pyrene	19.407	202	3356	0.397	ng	99
32) Benzo(a)anthracene	21.162	228	2378	0.391	ng	99
33) Chrysene	21.206	228	3069	0.405	ng	99
34) Bis(2-ethylhexyl)phtha...	21.099	149	1780	0.393	ng	100
36) Indeno(1,2,3-cd)pyrene	25.552	276	3254	0.427	ng	97
37) Benzo(b)fluoranthene	22.708	252	2661	0.385	ng	99
38) Benzo(k)fluoranthene	22.751	252	2970	0.373	ng	98
39) Benzo(a)pyrene	23.269	252	2477	0.399	ng	# 95
40) Dibenzo(a,h)anthracene	25.570	278	2342	0.404	ng	97
41) Benzo(g,h,i)perylene	26.213	276	2869	0.406	ng	98

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

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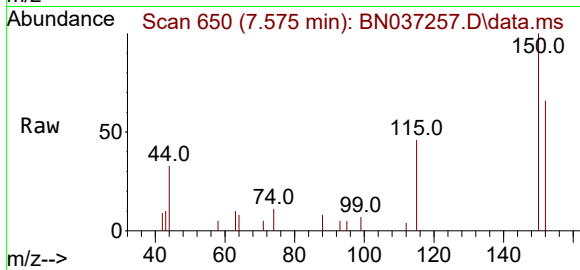
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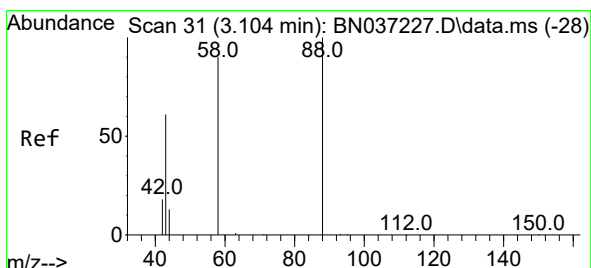
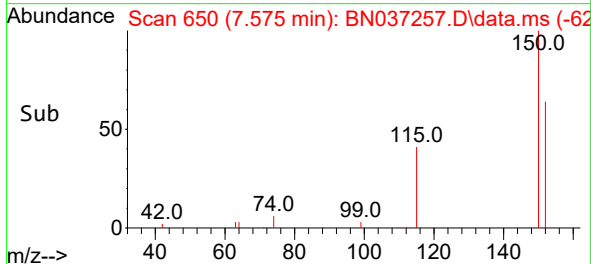
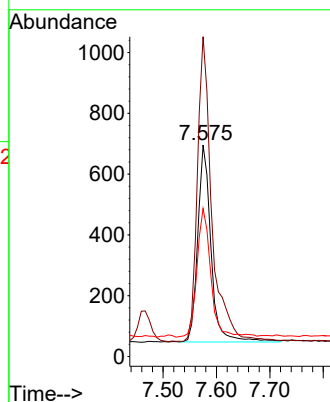
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037257.D
 Acq: 14 Jun 2025 10:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 1123

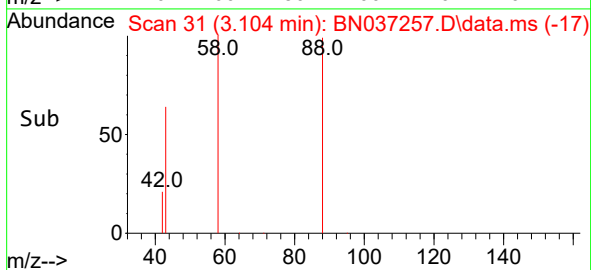
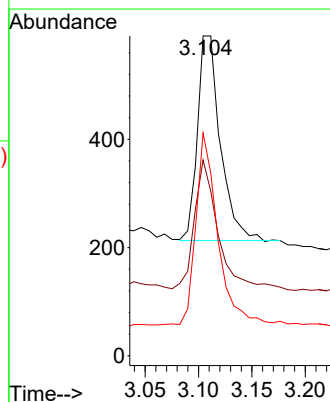
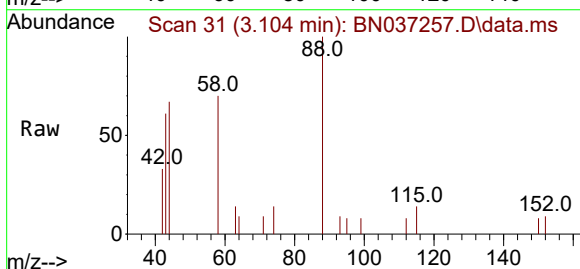
Ion	Ratio	Lower	Upper
152	100		
150	151.1	125.2	187.8
115	70.0	58.4	87.6

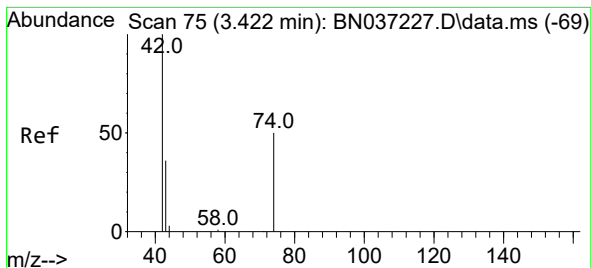


#2
 1,4-Dioxane
 Concen: 0.367 ng
 RT: 3.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037257.D
 Acq: 14 Jun 2025 10:10

Tgt Ion: 88 Resp: 565

Ion	Ratio	Lower	Upper
88	100		
43	63.7	52.6	79.0
58	89.4	73.5	110.3





#3

n-Nitrosodimethylamine

Concen: 0.418 ng

RT: 3.422 min Scan# 75

Delta R.T. -0.000 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

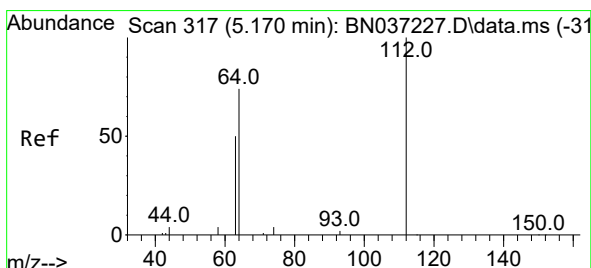
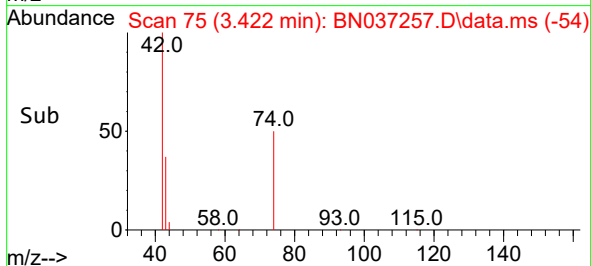
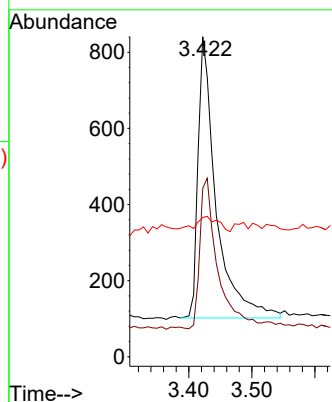
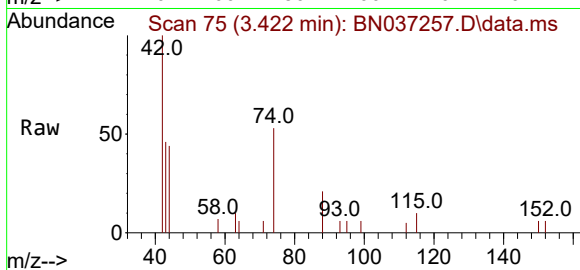
Tgt Ion: 42 Resp: 1468

Ion Ratio Lower Upper

42 100

74 52.7 44.6 66.8

44 7.5 3.5 5.3#



#4

2-Fluorophenol

Concen: 0.393 ng

RT: 5.170 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

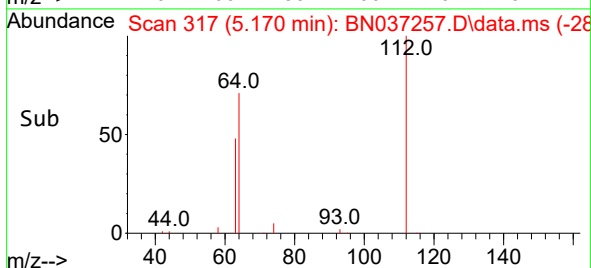
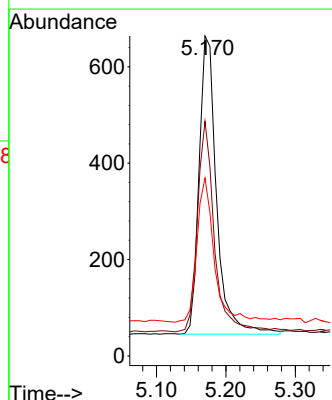
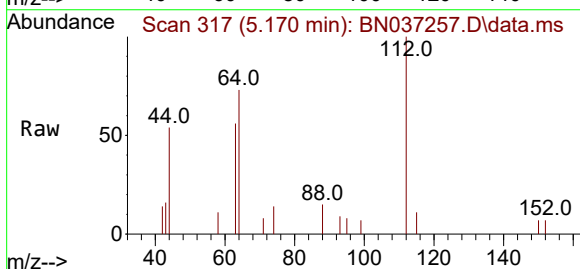
Tgt Ion: 112 Resp: 1085

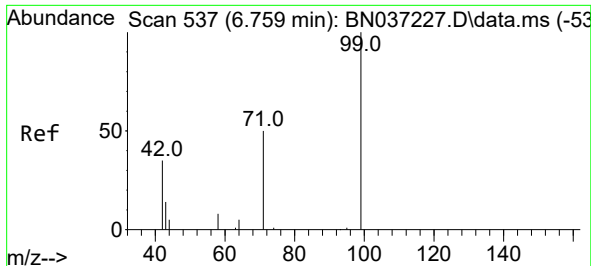
Ion Ratio Lower Upper

112 100

64 68.8 57.2 85.8

63 48.2 39.8 59.6

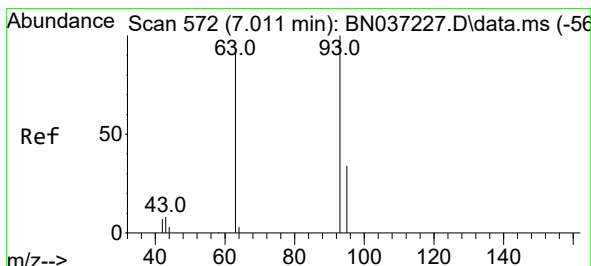
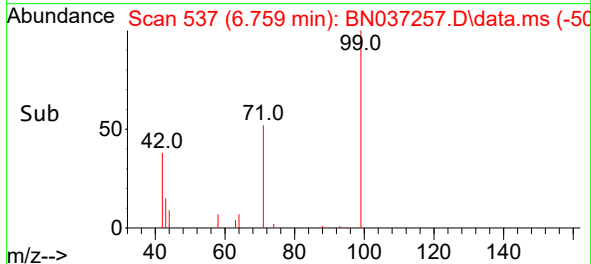
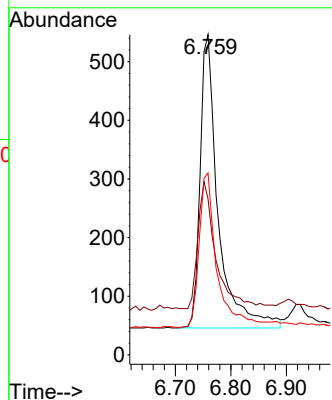
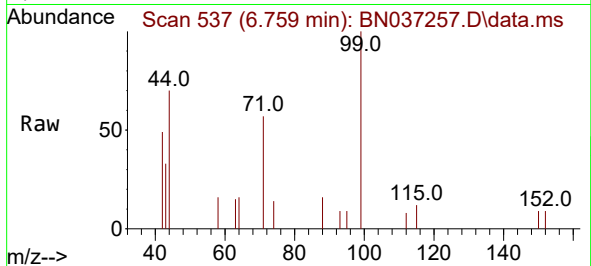




#5
Phenol-d6
Concen: 0.388 ng
RT: 6.759 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

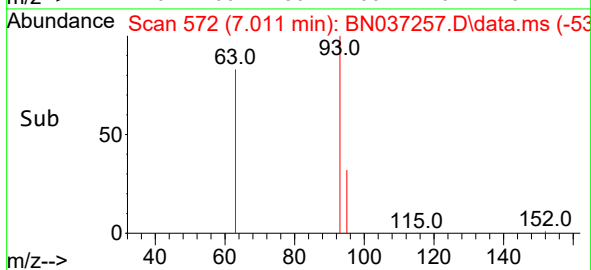
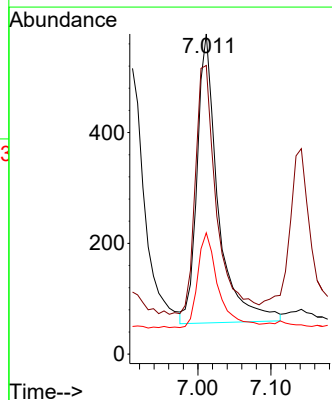
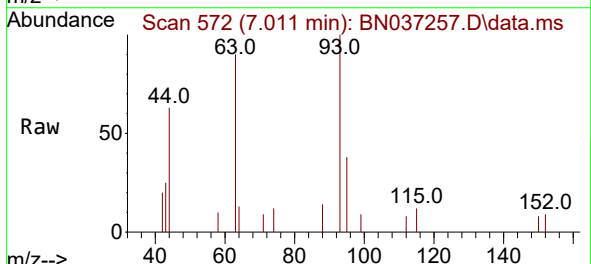
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	99	Resp:	1128
Ion	Ratio	Lower	Upper
99	100		
42	43.6	36.2	54.4
71	51.4	42.4	63.6



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.011 min Scan# 572
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Tgt Ion:	93	Resp:	1041
Ion	Ratio	Lower	Upper
93	100		
63	86.9	75.2	112.8
95	31.9	28.3	42.5

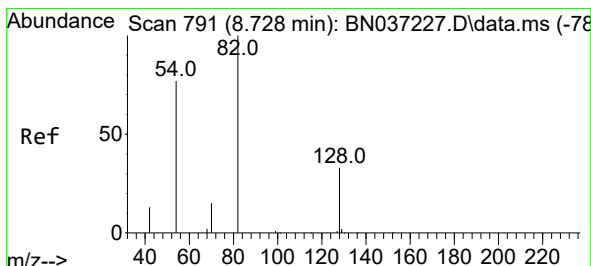
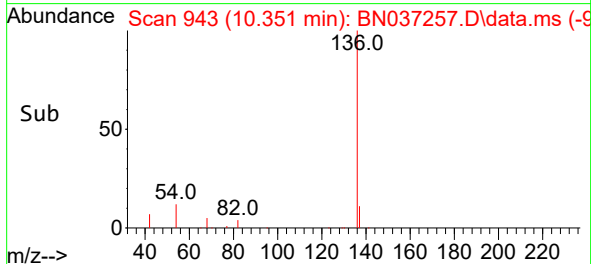
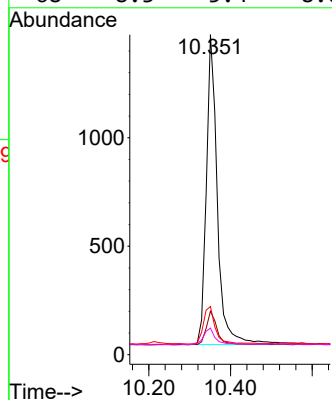
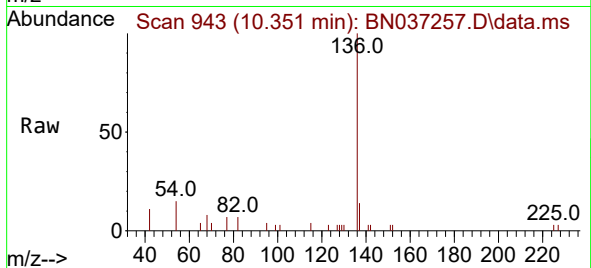




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

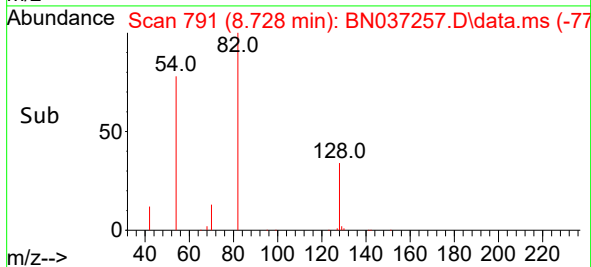
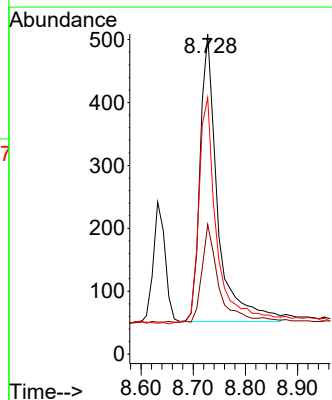
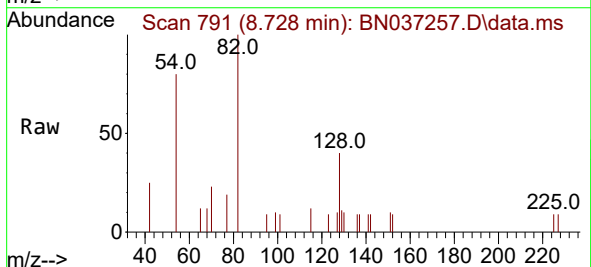
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

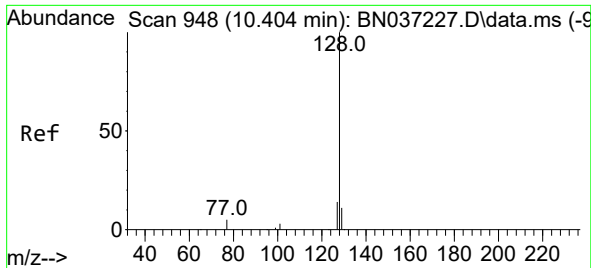
Tgt Ion:	136	Resp:	2673
Ion	Ratio	Lower	Upper
136	100		
137	13.6	10.6	15.8
54	15.1	9.2	13.8#
68	8.3	5.4	8.0#



#8
Nitrobenzene-d5
Concen: 0.406 ng
RT: 8.728 min Scan# 791
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Tgt Ion:	82	Resp:	1072
Ion	Ratio	Lower	Upper
82	100		
128	40.5	31.2	46.8
54	80.2	63.3	94.9

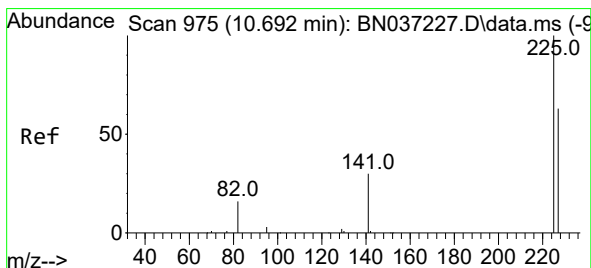
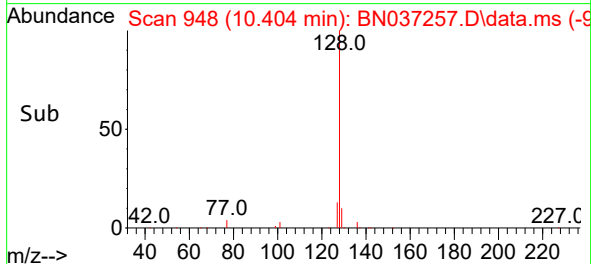
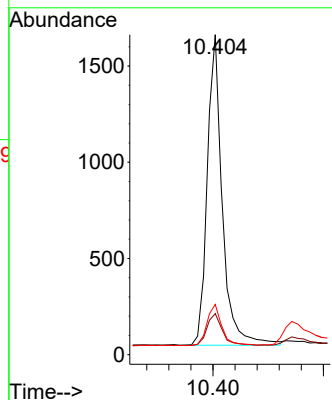
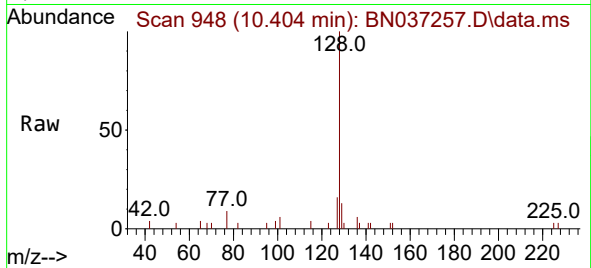




#9
Naphthalene
Concen: 0.396 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

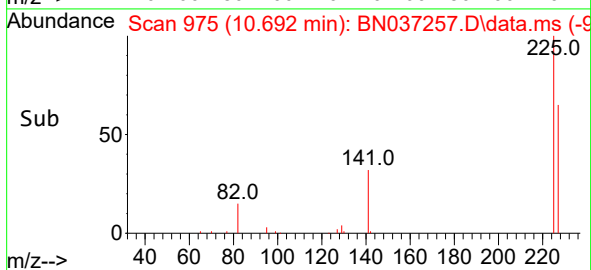
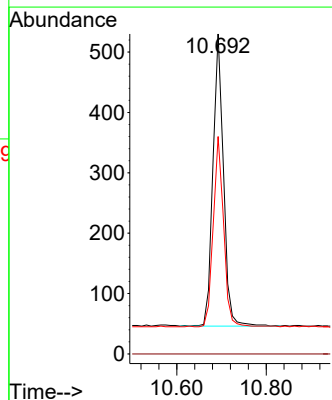
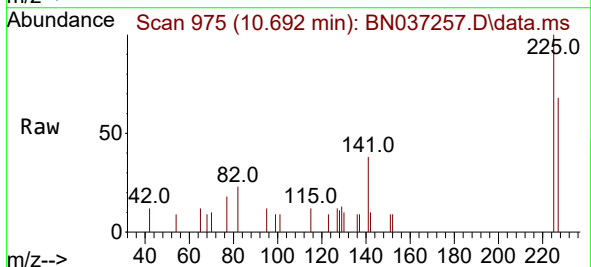
Instrument :
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SSTDCCC0.4EC

Tgt Ion:	128	Resp:	3065
Ion	Ratio	Lower	Upper
128	100		
129	12.9	10.7	16.1
127	15.7	12.6	19.0



#10
Hexachlorobutadiene
Concen: 0.419 ng
RT: 10.692 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Tgt Ion:	225	Resp:	789
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	49.2	73.8





#11

2-Methylnaphthalene-d10

Concen: 0.415 ng

RT: 11.950 min Scan# 1140

Delta R.T. -0.005 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

Instrument :

BNA_N

ClientSampleId :

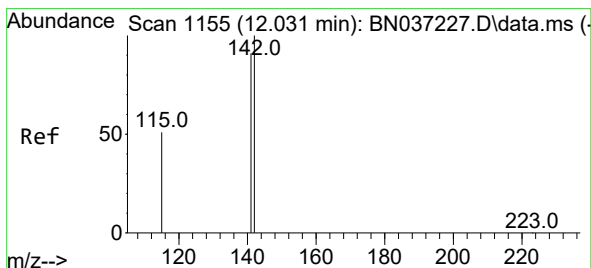
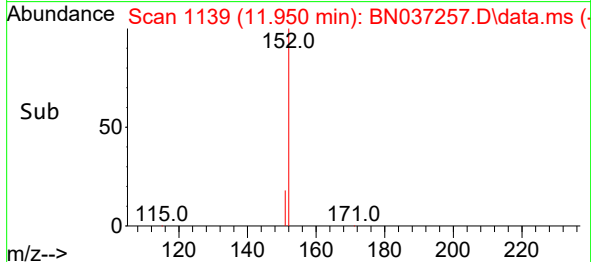
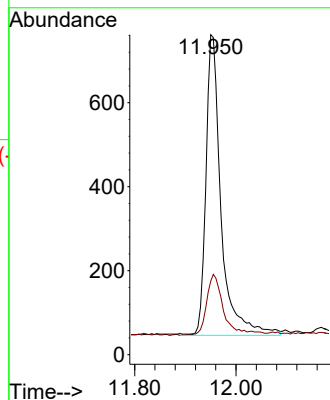
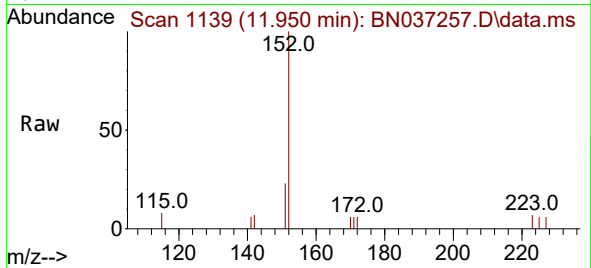
SSTDCCC0.4EC

Tgt Ion:152 Resp: 1489

Ion Ratio Lower Upper

152 100

151 20.5 17.9 26.9



#12

2-Methylnaphthalene

Concen: 0.380 ng

RT: 12.031 min Scan# 1155

Delta R.T. -0.000 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

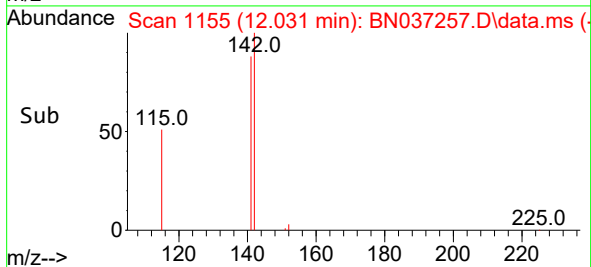
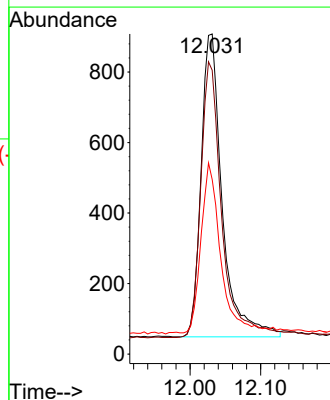
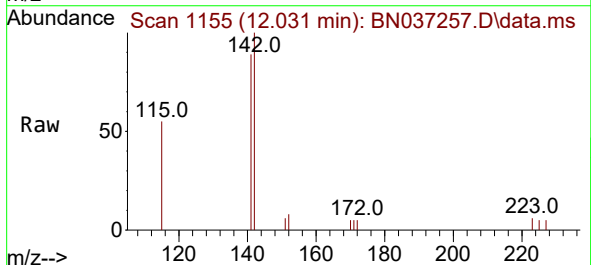
Tgt Ion:142 Resp: 1789

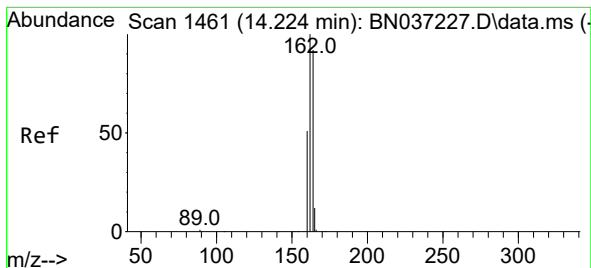
Ion Ratio Lower Upper

142 100

141 88.7 73.0 109.6

115 54.5 43.3 64.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.224 min Scan# 1461

Delta R.T. 0.000 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

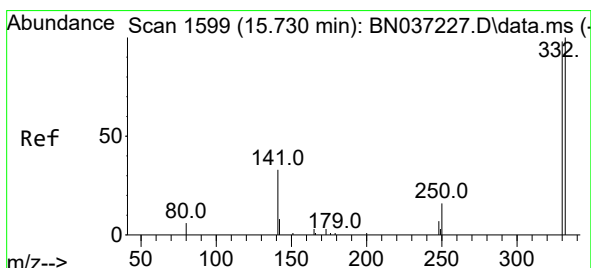
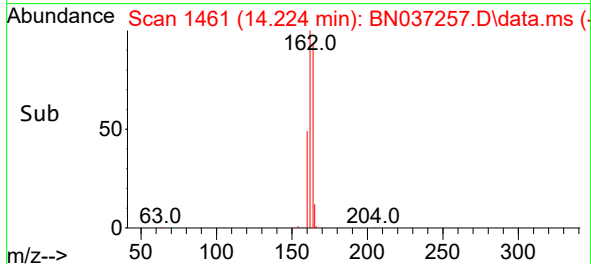
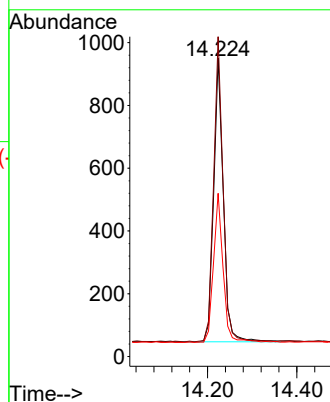
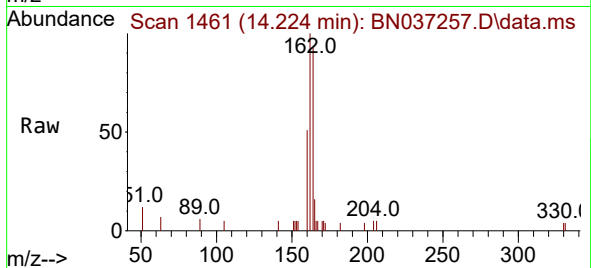
Tgt Ion:164 Resp: 1354

Ion Ratio Lower Upper

164 100

162 107.2 86.7 130.1

160 54.7 45.8 68.6



#14

2,4,6-Tribromophenol

Concen: 0.407 ng

RT: 15.730 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

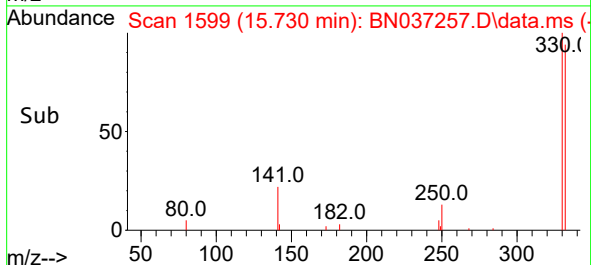
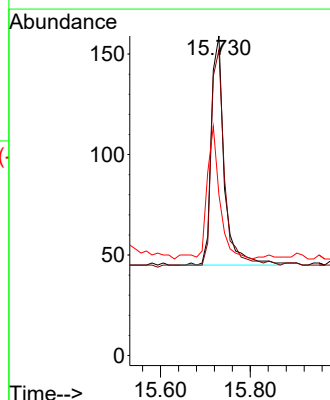
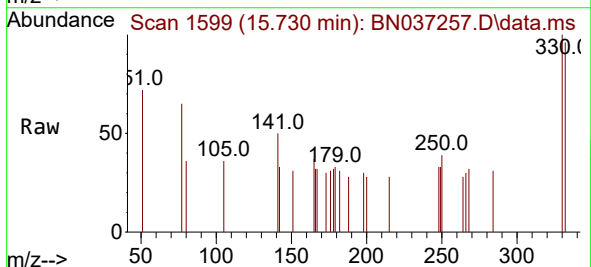
Tgt Ion:330 Resp: 229

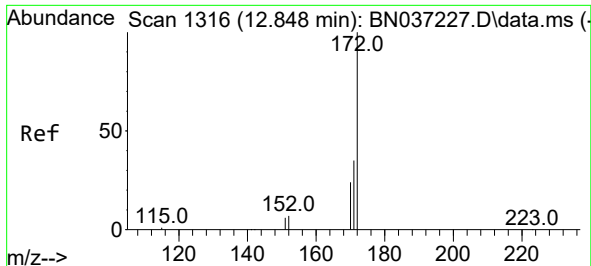
Ion Ratio Lower Upper

330 100

332 94.8 74.9 112.3

141 57.2 45.1 67.7

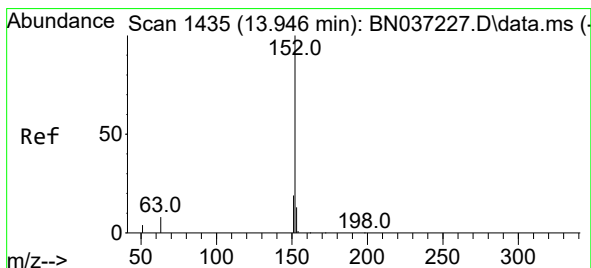
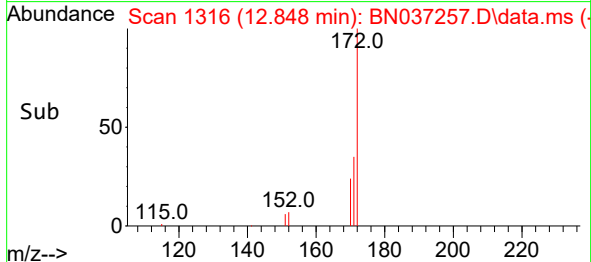
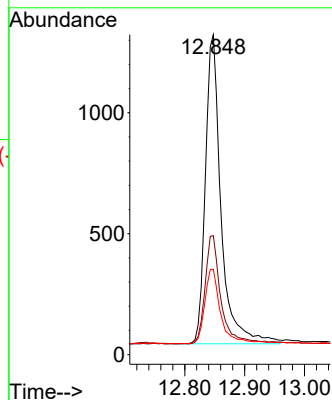
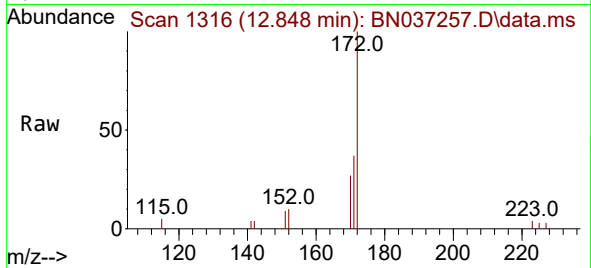




#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 12.848 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

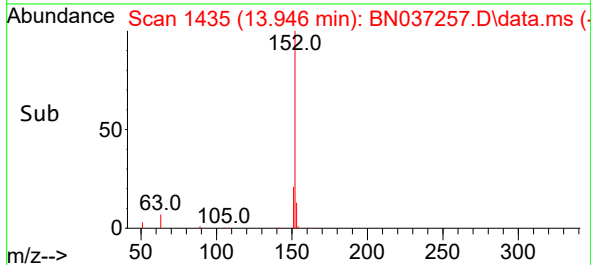
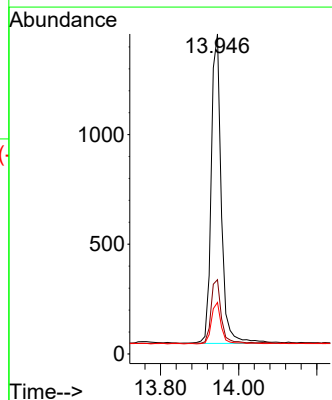
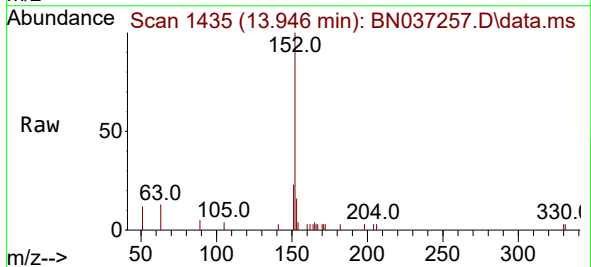
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

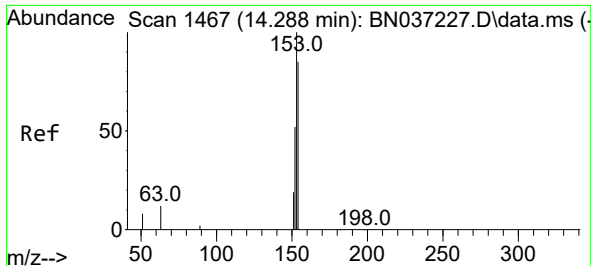
Tgt Ion:172	Resp:	2320
Ion	Ratio	Lower Upper
172	100	
171	37.2	29.8 44.8
170	26.7	21.1 31.7



#16
Acenaphthylene
Concen: 0.382 ng
RT: 13.946 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Tgt Ion:152	Resp:	2535
Ion	Ratio	Lower Upper
152	100	
151	20.5	15.7 23.5
153	13.2	10.7 16.1

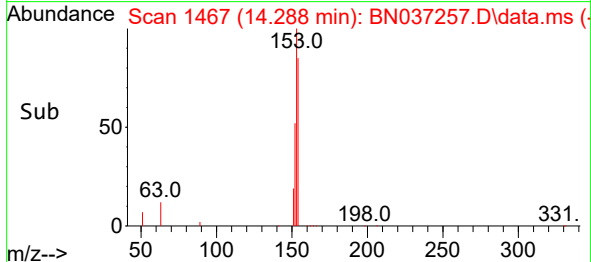
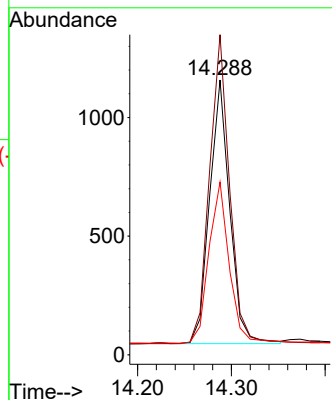
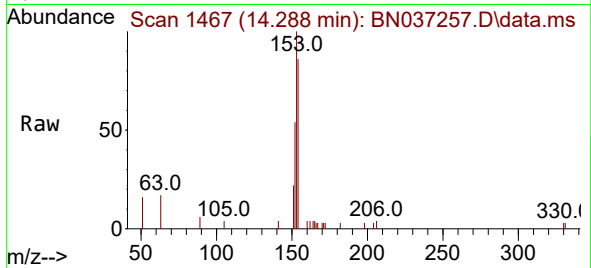




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.288 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

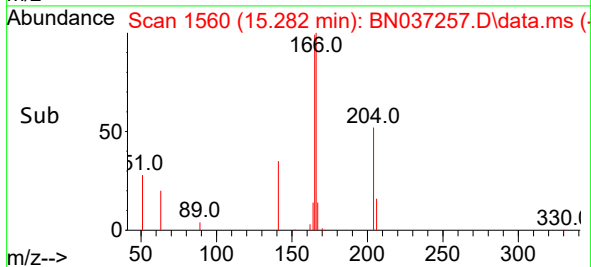
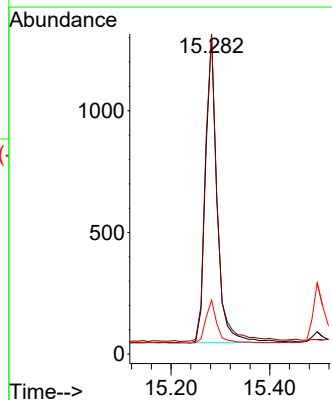
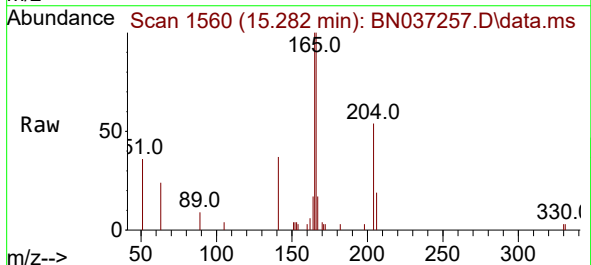
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

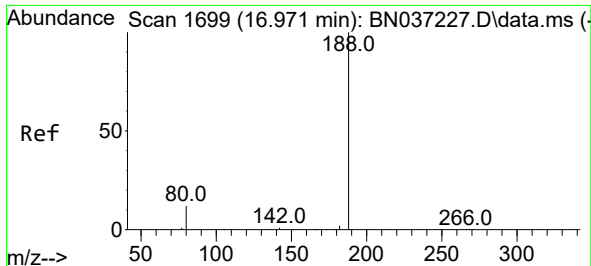
Tgt Ion:154 Resp: 1658
Ion Ratio Lower Upper
154 100
153 117.9 94.6 141.8
152 62.4 49.6 74.4



#18
Fluorene
Concen: 0.374 ng
RT: 15.282 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Tgt Ion:166 Resp: 2058
Ion Ratio Lower Upper
166 100
165 102.0 79.8 119.6
167 14.1 10.8 16.2

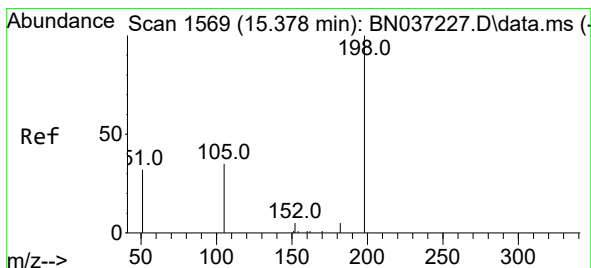
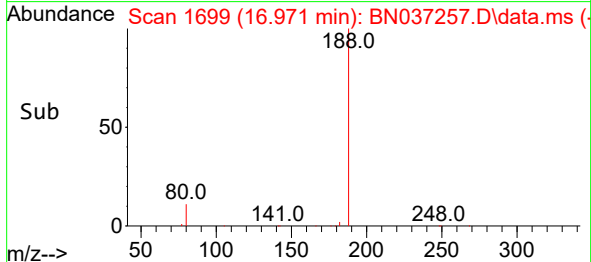
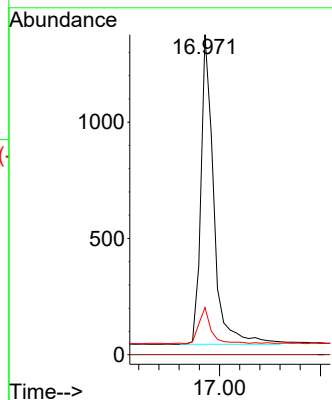
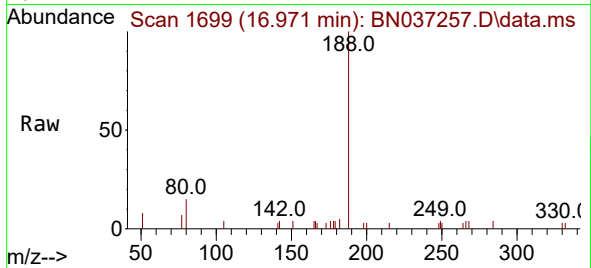




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

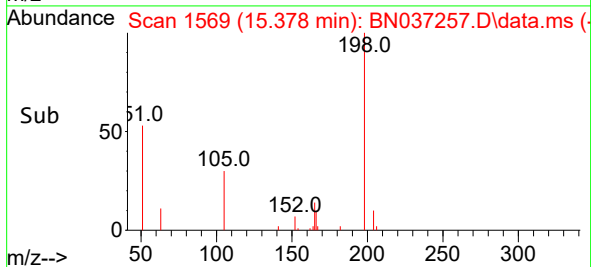
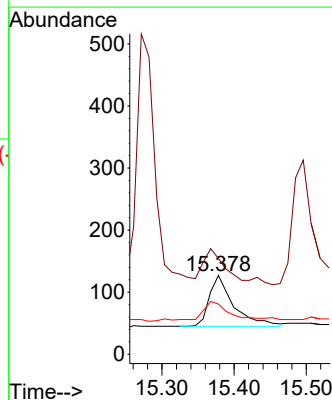
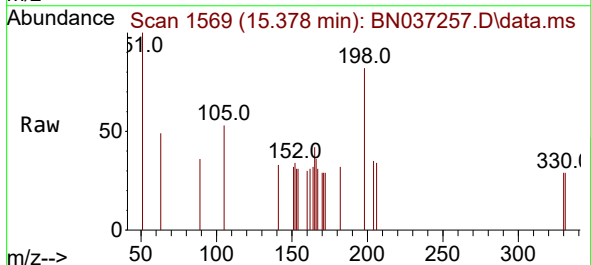
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

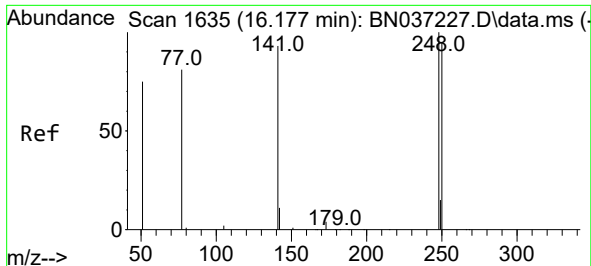
Tgt Ion:188 Resp: 2362
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.8 12.2 18.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.426 ng
RT: 15.378 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Tgt Ion:198 Resp: 192
Ion Ratio Lower Upper
198 100
51 121.3 111.2 166.8
105 63.8 54.0 81.0

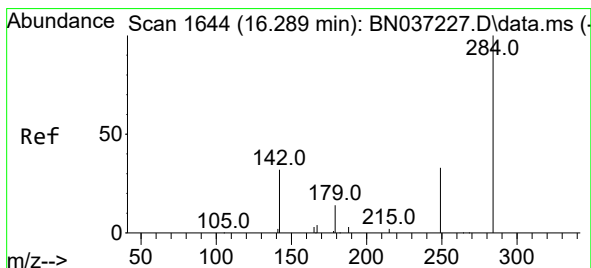
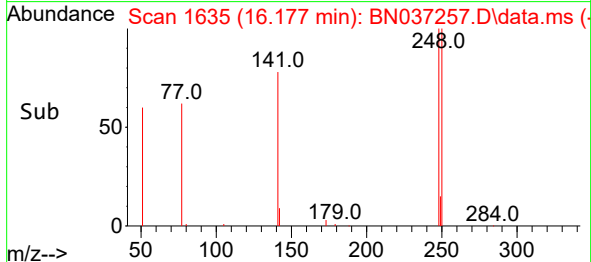
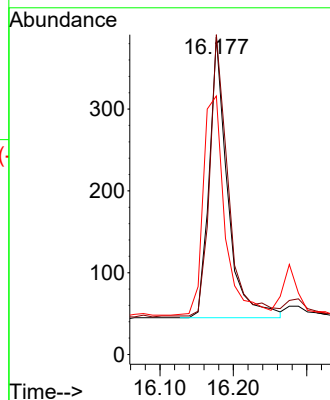
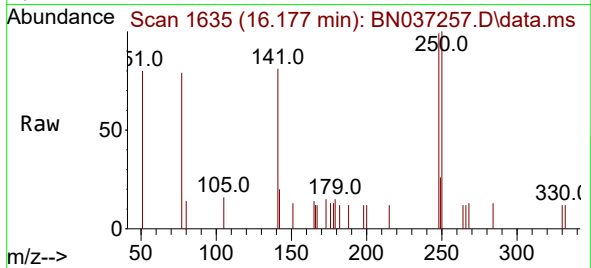




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.177 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

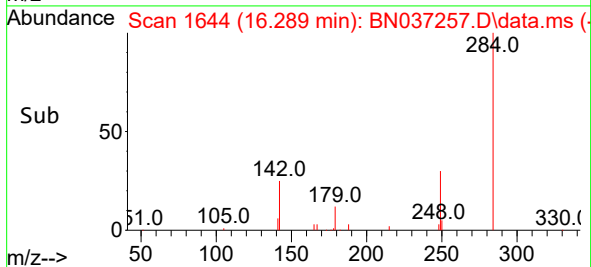
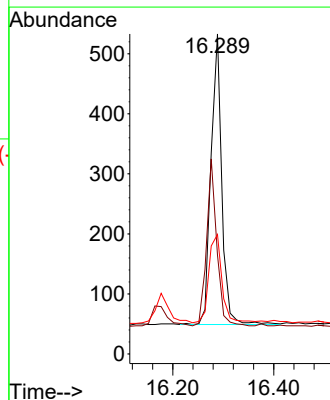
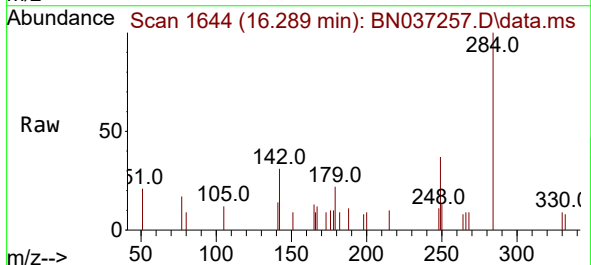
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

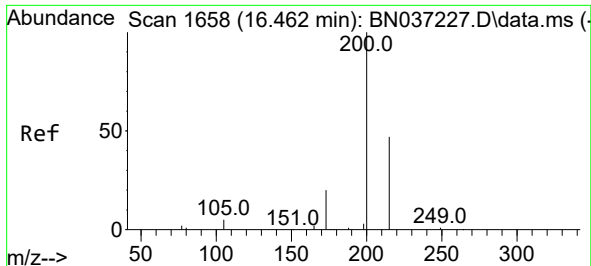
Tgt Ion:248 Resp: 592
Ion Ratio Lower Upper
248 100
250 100.8 76.8 115.2
141 81.4 75.6 113.4



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.289 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Tgt Ion:284 Resp: 720
Ion Ratio Lower Upper
284 100
142 54.0 43.8 65.6
249 36.7 28.4 42.6

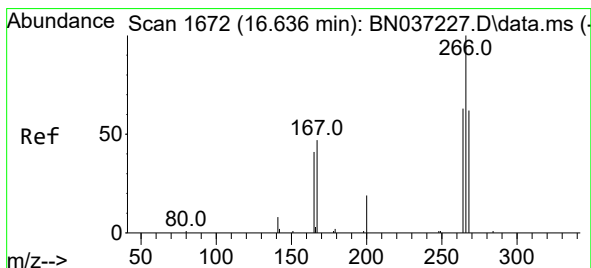
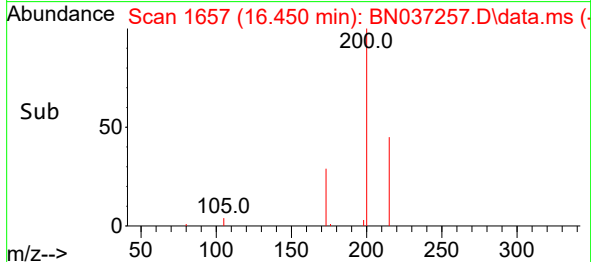
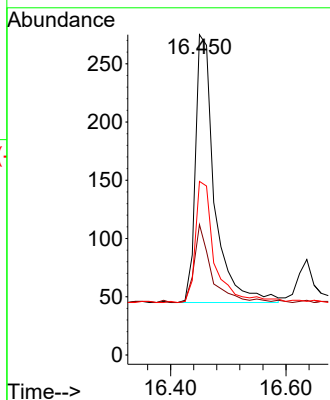
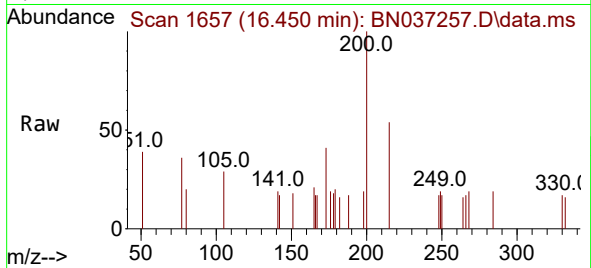




#23
 Atrazine
 Concen: 0.386 ng
 RT: 16.450 min Scan# 1657
 Delta R.T. -0.012 min
 Lab File: BN037257.D
 Acq: 14 Jun 2025 10:10

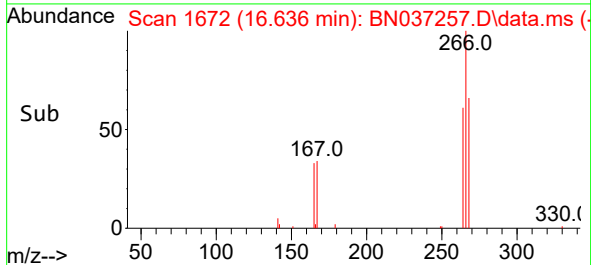
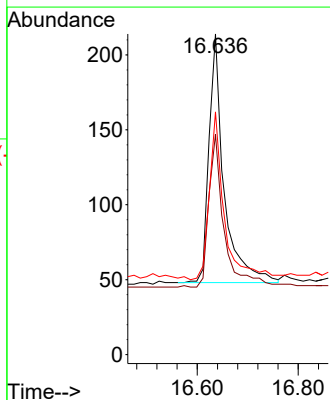
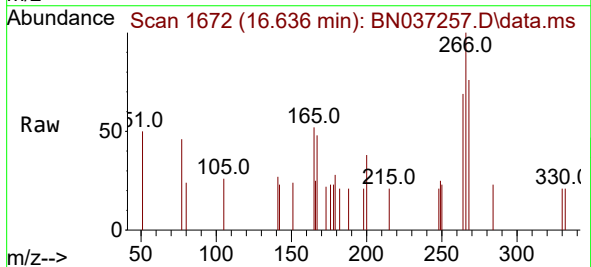
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

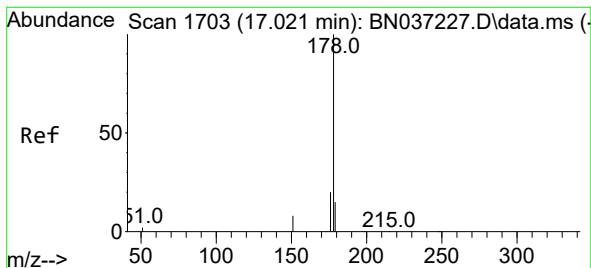
Tgt Ion:200 Resp: 530
 Ion Ratio Lower Upper
 200 100
 173 40.7 25.1 37.7#
 215 54.2 43.7 65.5



#24
 Pentachlorophenol
 Concen: 0.392 ng
 RT: 16.636 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BN037257.D
 Acq: 14 Jun 2025 10:10

Tgt Ion:266 Resp: 343
 Ion Ratio Lower Upper
 266 100
 264 62.7 49.2 73.8
 268 67.6 53.4 80.2





#25

Phenanthrene

Concen: 0.382 ng

RT: 17.021 min Scan# 1703

Delta R.T. 0.000 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

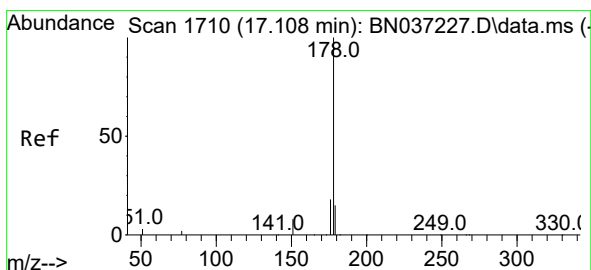
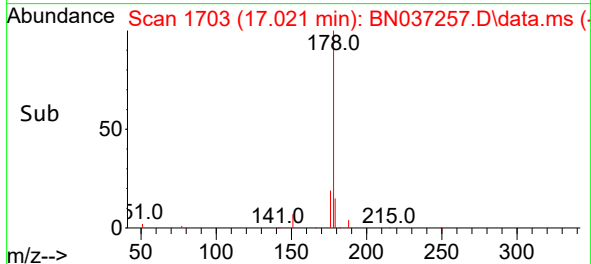
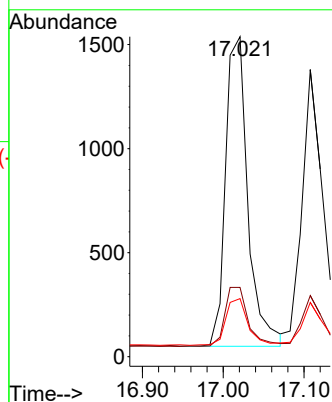
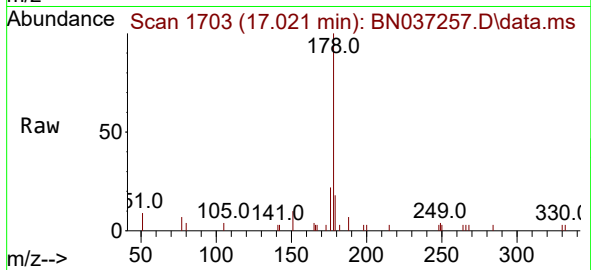
Tgt Ion:178 Resp: 2864

Ion Ratio Lower Upper

178 100

176 20.2 16.3 24.5

179 14.8 12.6 18.8



#26

Anthracene

Concen: 0.383 ng

RT: 17.108 min Scan# 1710

Delta R.T. -0.000 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

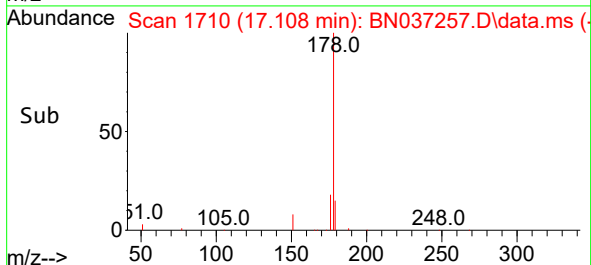
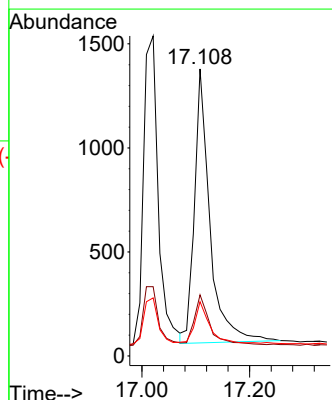
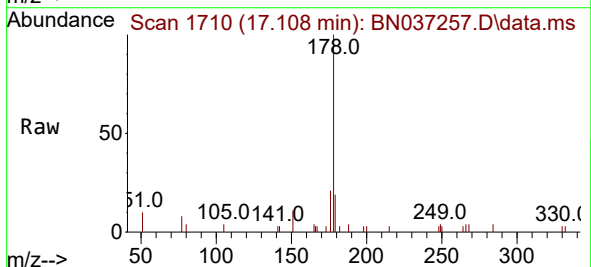
Tgt Ion:178 Resp: 2628

Ion Ratio Lower Upper

178 100

176 18.3 15.1 22.7

179 14.5 12.4 18.6

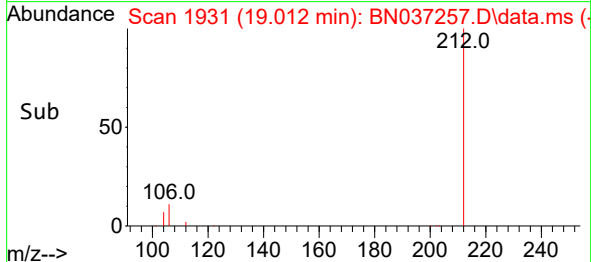
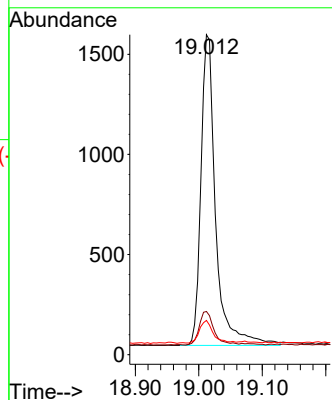
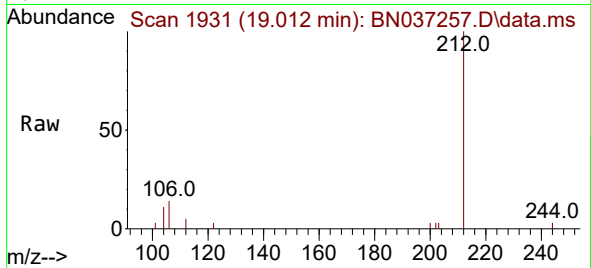




#27
Fluoranthene-d10
Concen: 0.404 ng
RT: 19.012 min Scan# 1931
Delta R.T. -0.005 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

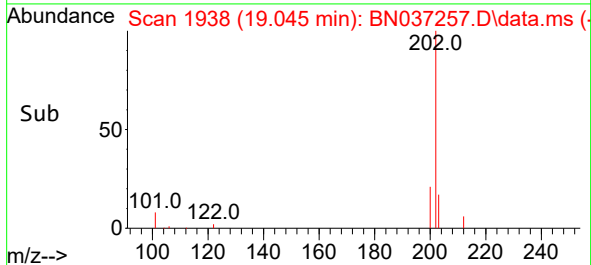
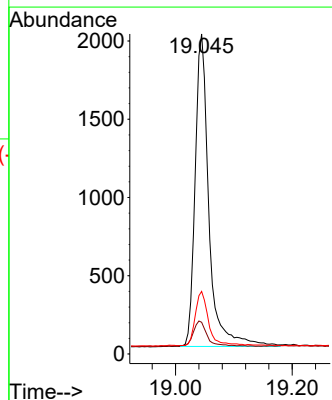
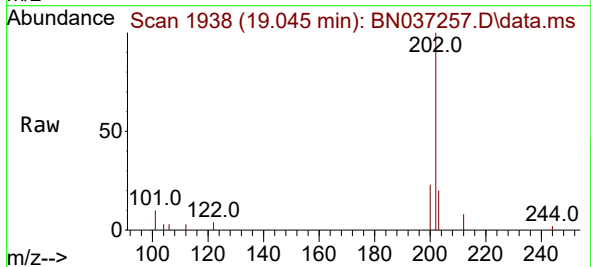
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 2499
Ion Ratio Lower Upper
212 100
106 10.8 9.3 13.9
104 7.0 5.7 8.5



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.045 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Tgt Ion:202 Resp: 3275
Ion Ratio Lower Upper
202 100
101 8.4 7.1 10.7
203 16.9 13.0 19.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.179 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

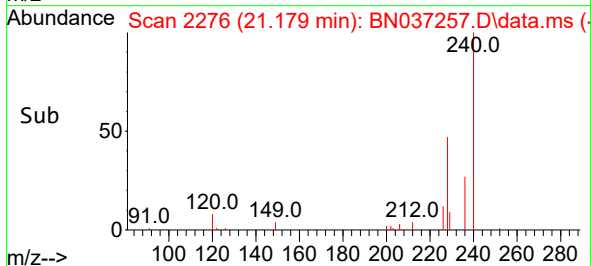
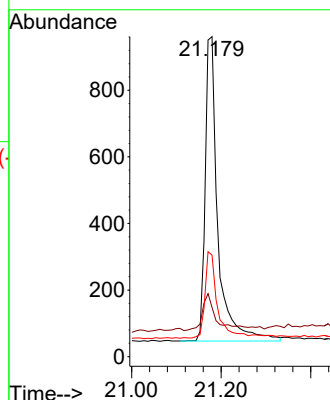
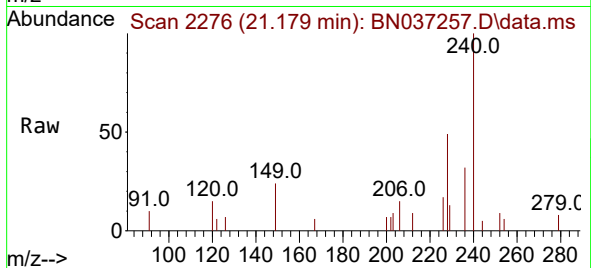
Tgt Ion:240 Resp: 1800

Ion Ratio Lower Upper

240 100

120 15.4 11.3 16.9

236 31.7 24.4 36.6



#30

Pyrene

Concen: 0.397 ng

RT: 19.407 min Scan# 2016

Delta R.T. -0.005 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

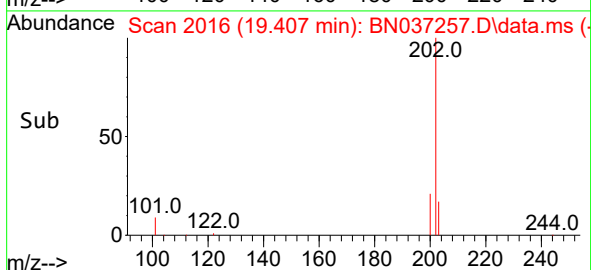
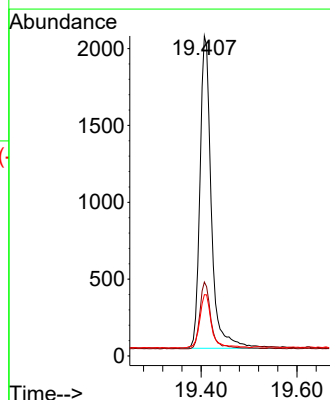
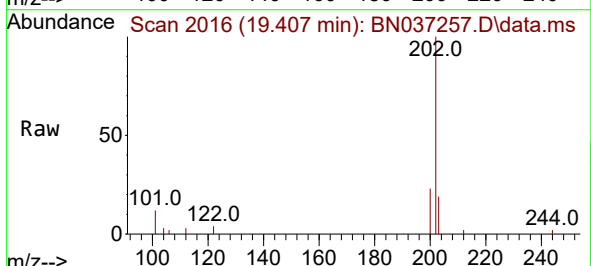
Tgt Ion:202 Resp: 3356

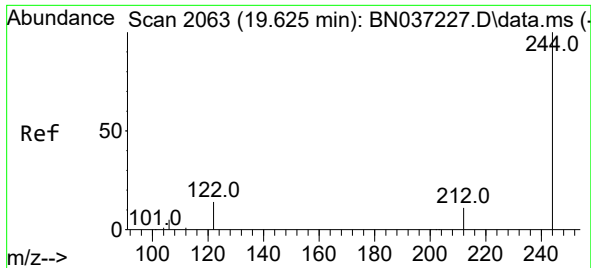
Ion Ratio Lower Upper

202 100

200 21.1 17.2 25.8

203 17.7 14.3 21.5

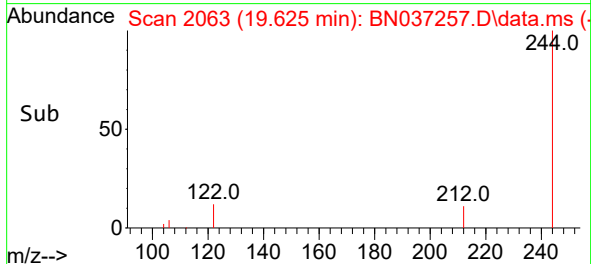
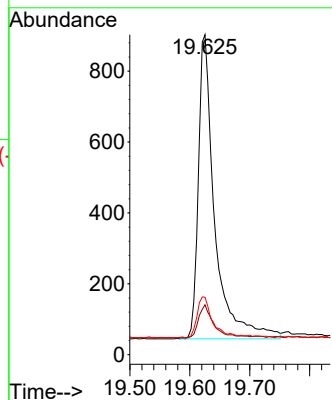
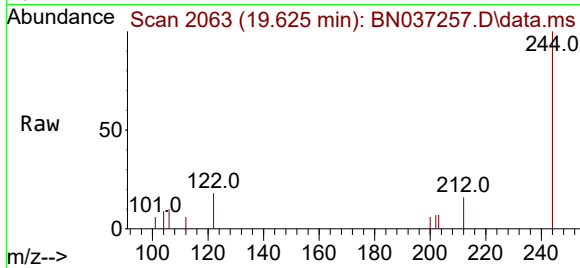




#31
 Terphenyl-d14
 Concen: 0.400 ng
 RT: 19.625 min Scan# 2063
 Delta R.T. 0.000 min
 Lab File: BN037257.D
 Acq: 14 Jun 2025 10:10

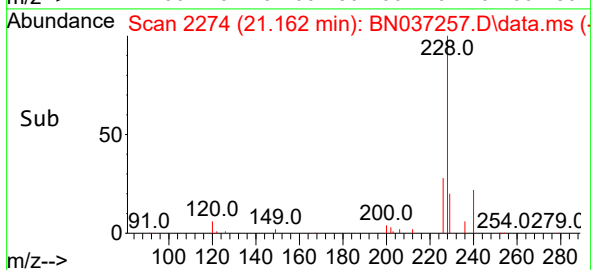
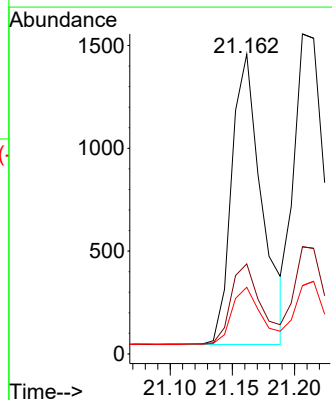
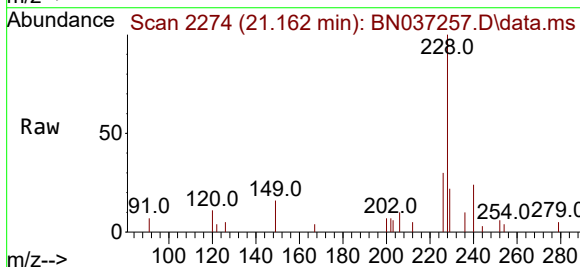
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

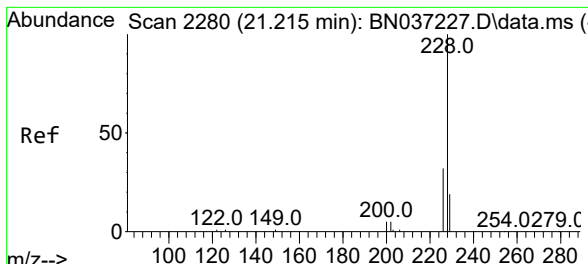
Tgt Ion:244 Resp: 1629
 Ion Ratio Lower Upper
 244 100
 212 15.6 12.2 18.2
 122 17.9 14.3 21.5



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. -0.000 min
 Lab File: BN037257.D
 Acq: 14 Jun 2025 10:10

Tgt Ion:228 Resp: 2378
 Ion Ratio Lower Upper
 228 100
 226 30.0 23.8 35.8
 229 22.2 17.0 25.4





#33

Chrysene

Concen: 0.405 ng

RT: 21.206 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

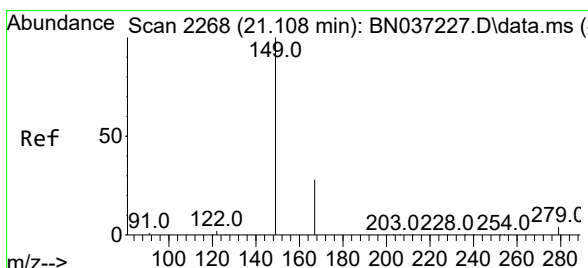
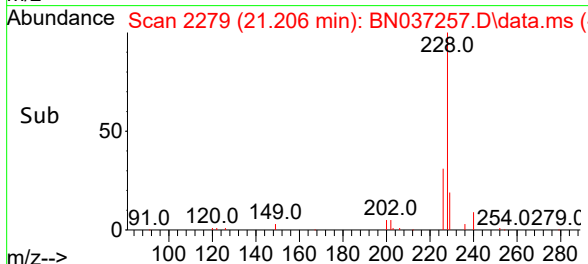
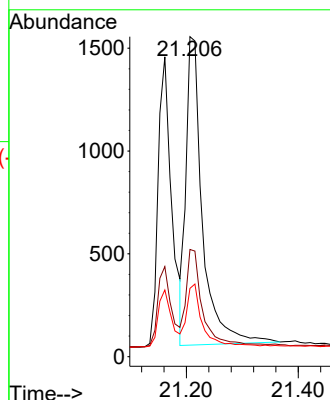
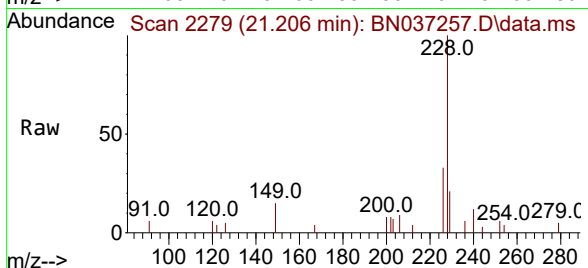
Tgt Ion:228 Resp: 3069

Ion Ratio Lower Upper

228 100

226 33.5 25.8 38.6

229 21.3 17.0 25.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.393 ng

RT: 21.099 min Scan# 2267

Delta R.T. -0.009 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

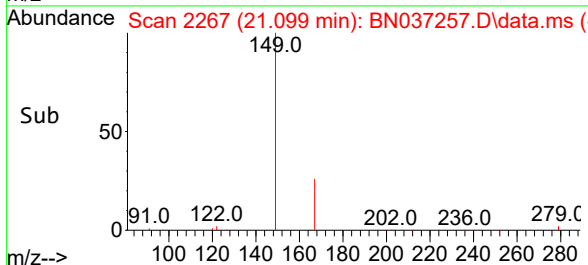
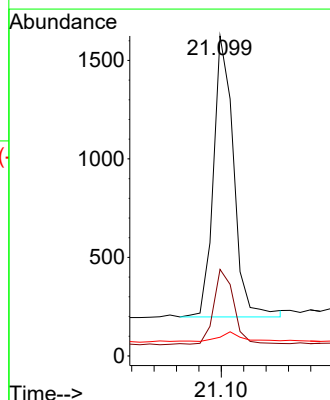
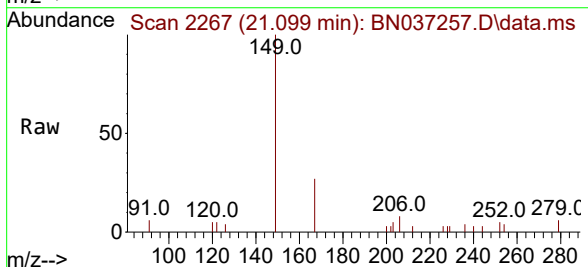
Tgt Ion:149 Resp: 1780

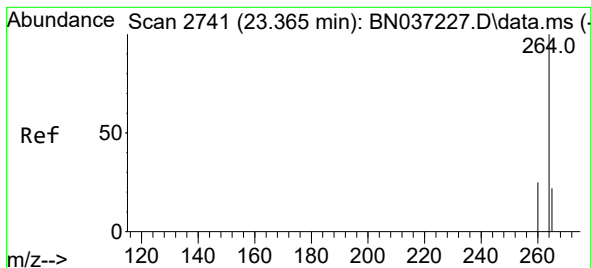
Ion Ratio Lower Upper

149 100

167 26.7 21.3 31.9

279 3.5 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.362 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037257.D

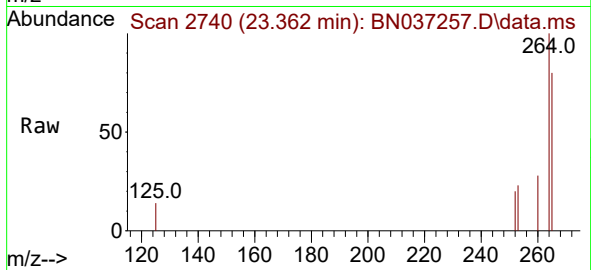
Acq: 14 Jun 2025 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



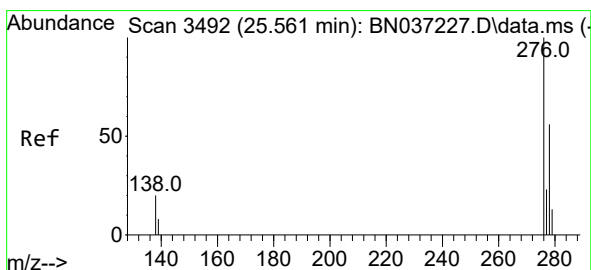
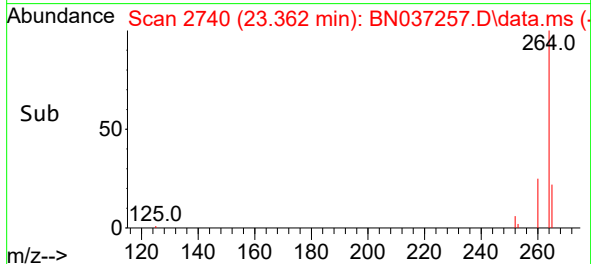
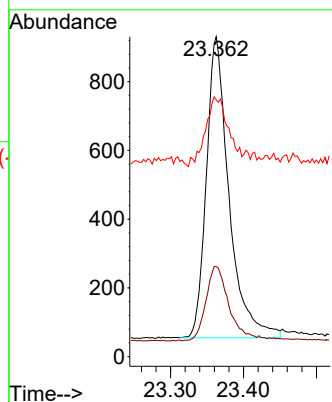
Tgt Ion:264 Resp: 1888

Ion Ratio Lower Upper

264 100

260 28.1 22.8 34.2

265 80.2 66.4 99.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.427 ng

RT: 25.552 min Scan# 3489

Delta R.T. -0.009 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

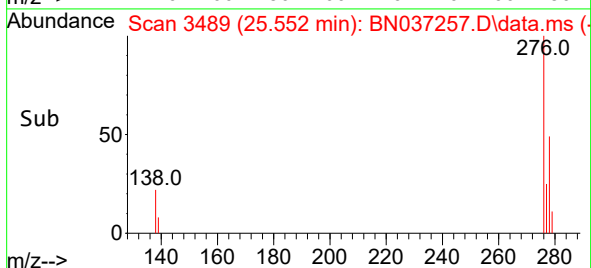
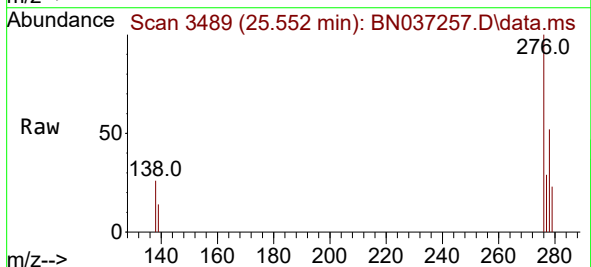
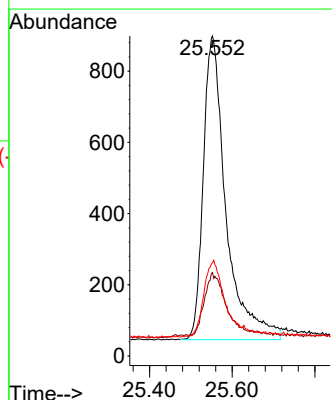
Tgt Ion:276 Resp: 3254

Ion Ratio Lower Upper

276 100

138 19.4 16.8 25.2

277 22.9 19.5 29.3

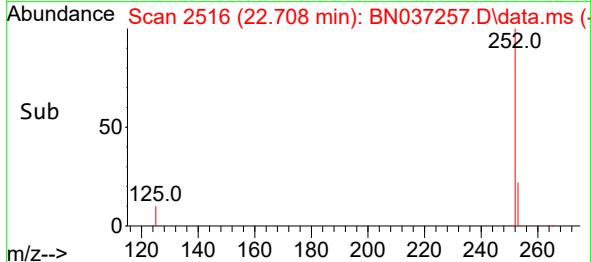
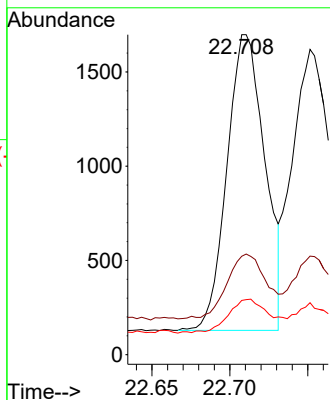
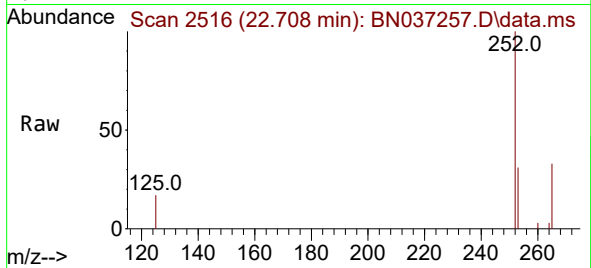




#37
Benzo(b)fluoranthene
Concen: 0.385 ng
RT: 22.708 min Scan# 2516
Delta R.T. -0.006 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

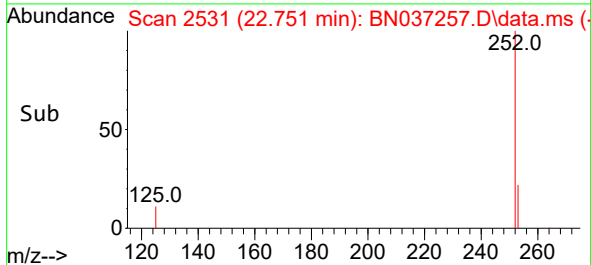
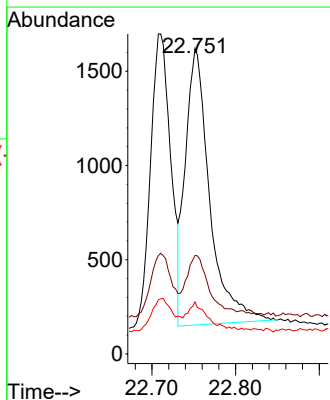
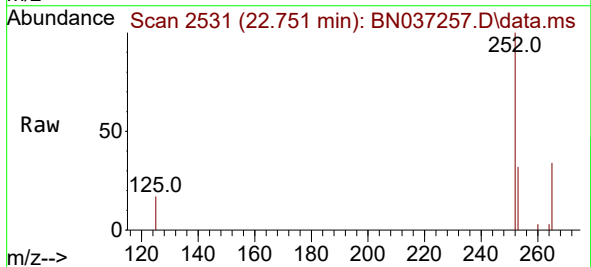
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 2661
Ion Ratio Lower Upper
252 100
253 30.7 24.9 37.3
125 17.0 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.373 ng
RT: 22.751 min Scan# 2531
Delta R.T. -0.003 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Tgt Ion:252 Resp: 2970
Ion Ratio Lower Upper
252 100
253 32.3 24.6 37.0
125 17.0 13.4 20.2





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.269 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037257.D

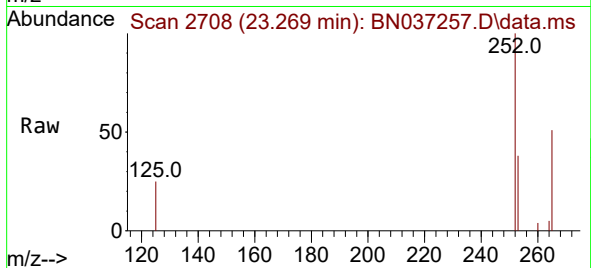
Acq: 14 Jun 2025 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



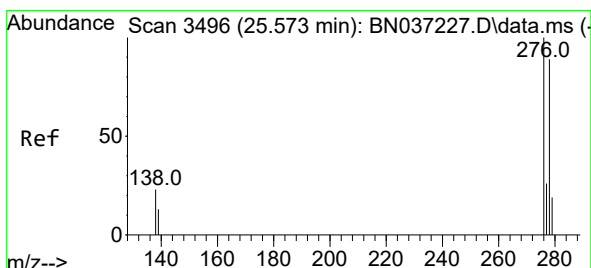
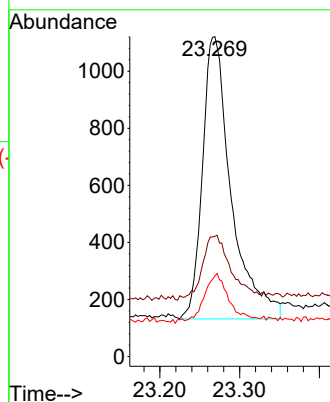
Tgt Ion:252 Resp: 2477

Ion Ratio Lower Upper

252 100

253 37.6 29.4 44.2

125 25.2 16.2 24.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.404 ng

RT: 25.570 min Scan# 3495

Delta R.T. -0.003 min

Lab File: BN037257.D

Acq: 14 Jun 2025 10:10

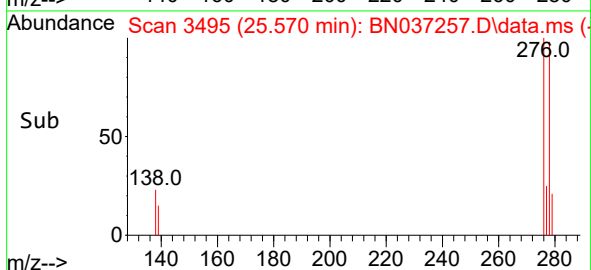
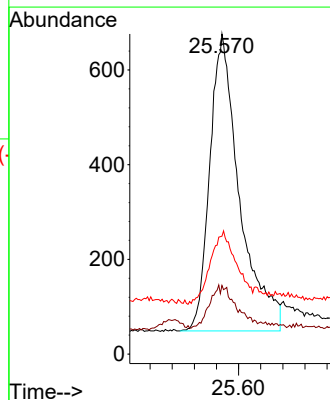
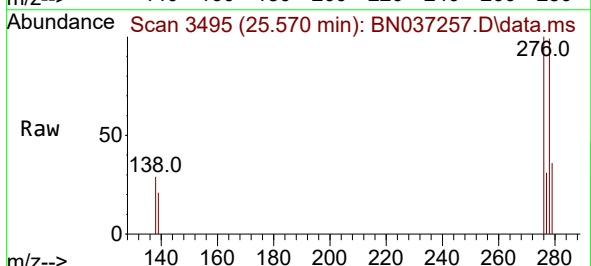
Tgt Ion:278 Resp: 2342

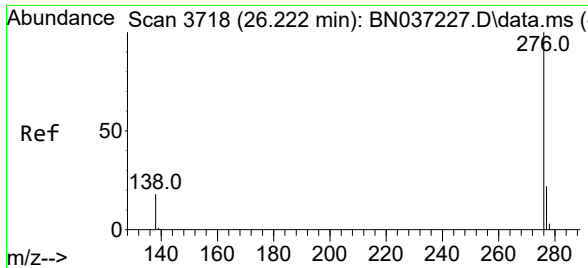
Ion Ratio Lower Upper

278 100

139 21.4 17.8 26.6

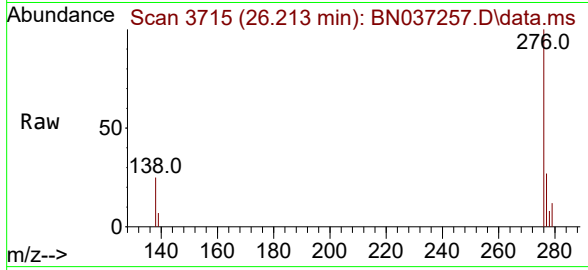
279 36.8 31.3 46.9





#41
Benzo(g,h,i)perylene
Concen: 0.406 ng
RT: 26.213 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN037257.D
Acq: 14 Jun 2025 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	2869
Ion	Ratio	Lower	Upper
276	100		
277	26.8	22.0	33.0
138	24.6	18.4	27.6

