

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037227.D
 Acq On : 13 Jun 2025 14:46
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jun 13 18:37:14 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 18:34:15 2025
 Response via : Initial Calibration

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

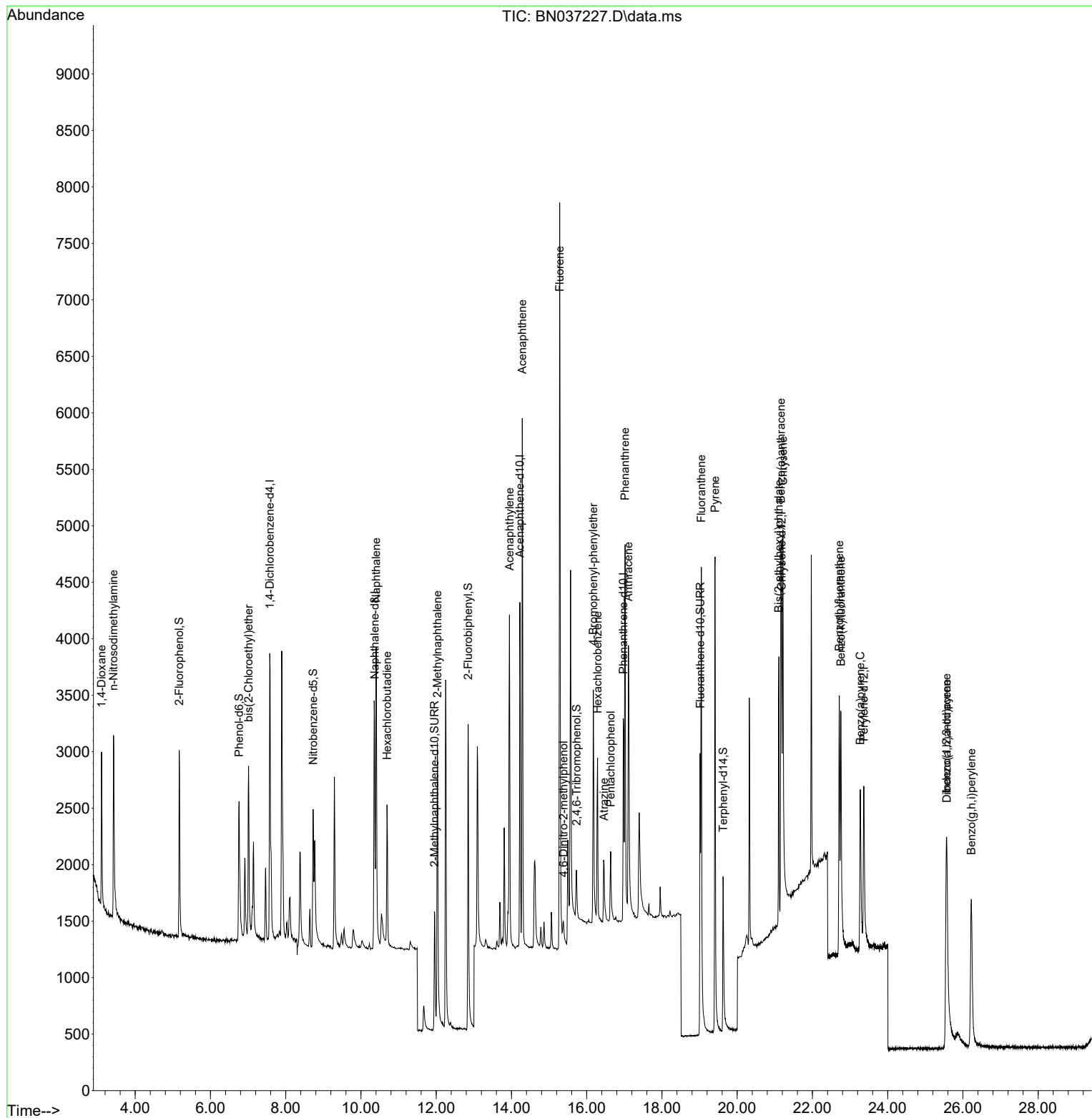
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	1287	0.400	ng	0.00
7) Naphthalene-d8	10.361	136	3210	0.400	ng	0.00
13) Acenaphthene-d10	14.224	164	1738	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	3195	0.400	ng	0.00
29) Chrysene-d12	21.179	240	2284	0.400	ng	0.00
35) Perylene-d12	23.365	264	2150	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	1212	0.383	ng	0.00
5) Phenol-d6	6.759	99	1239	0.372	ng	0.00
8) Nitrobenzene-d5	8.728	82	1234	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	11.955	152	1787	0.415	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	298	0.413	ng	0.00
15) 2-Fluorobiphenyl	12.848	172	2952	0.404	ng	0.00
27) Fluoranthene-d10	19.017	212	3364	0.402	ng	0.00
31) Terphenyl-d14	19.625	244	2160	0.418	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	676	0.383	ng	100
3) n-Nitrosodimethylamine	3.422	42	1644	0.409	ng	100
6) bis(2-Chloroethyl)ether	7.011	93	1120	0.375	ng	100
9) Naphthalene	10.404	128	3636	0.391	ng	100
10) Hexachlorobutadiene	10.692	225	968	0.428	ng	# 100
12) 2-Methylnaphthalene	12.031	142	2261	0.400	ng	100
16) Acenaphthylene	13.946	152	3250	0.382	ng	100
17) Acenaphthene	14.288	154	2155	0.392	ng	100
18) Fluorene	15.282	166	2768	0.392	ng	100
20) 4,6-Dinitro-2-methylph...	15.378	198	211	0.368	ng	100
21) 4-Bromophenyl-phenylether	16.177	248	780	0.375	ng	100
22) Hexachlorobenzene	16.289	284	994	0.412	ng	100
23) Atrazine	16.462	200	710	0.382	ng	100
24) Pentachlorophenol	16.636	266	397	0.336	ng	100
25) Phenanthrene	17.021	178	3790	0.374	ng	100
26) Anthracene	17.108	178	3450	0.372	ng	100
28) Fluoranthene	19.045	202	4510	0.380	ng	100
30) Pyrene	19.412	202	4482	0.417	ng	100
32) Benzo(a)anthracene	21.162	228	2798	0.363	ng	100
33) Chrysene	21.215	228	3871	0.403	ng	100
34) Bis(2-ethylhexyl)phtha...	21.108	149	2338	0.407	ng	100
36) Indeno(1,2,3-cd)pyrene	25.561	276	3239	0.374	ng	100
37) Benzo(b)fluoranthene	22.713	252	2958	0.376	ng	100
38) Benzo(k)fluoranthene	22.754	252	3501	0.388	ng	100
39) Benzo(a)pyrene	23.272	252	2653	0.375	ng	100
40) Dibenzo(a,h)anthracene	25.573	278	2256	0.345	ng	100
41) Benzo(g,h,i)perylene	26.222	276	3099	0.385	ng	100

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

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Instrument :
BNA_N
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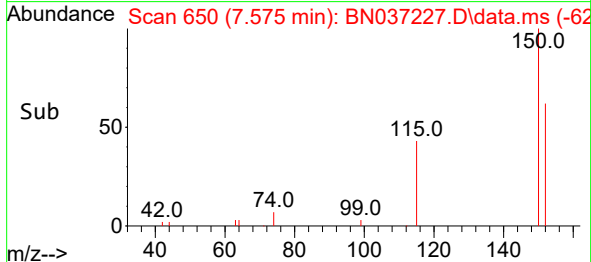
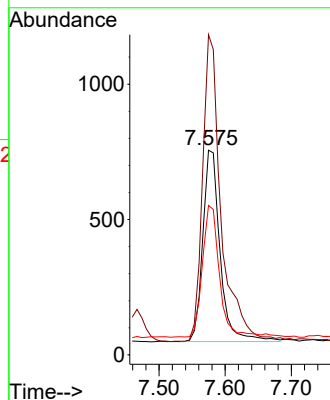
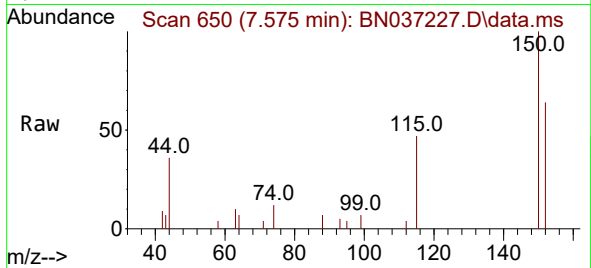




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

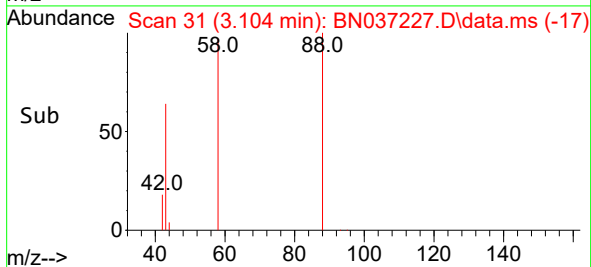
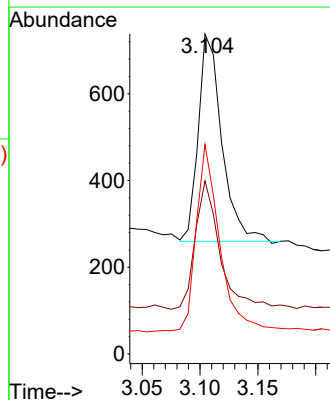
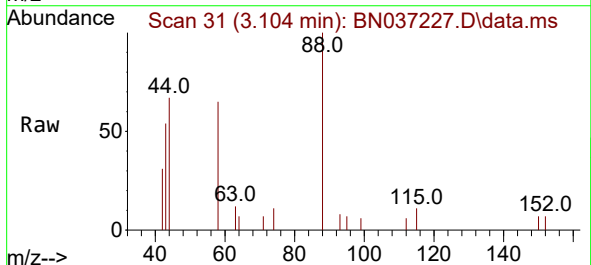
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:152 Resp: 1287
 Ion Ratio Lower Upper
 152 100
 150 156.5 125.2 187.8
 115 73.0 58.4 87.6



#2
 1,4-Dioxane
 Concen: 0.383 ng
 RT: 3.104 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

Tgt Ion: 88 Resp: 676
 Ion Ratio Lower Upper
 88 100
 43 65.8 52.6 79.0
 58 91.9 73.5 110.3

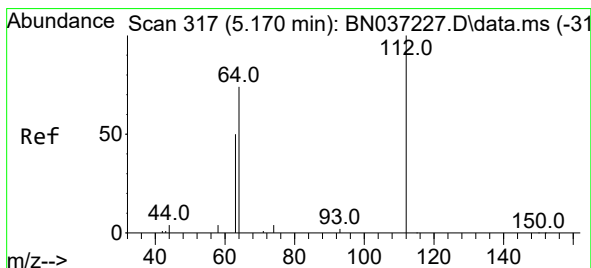
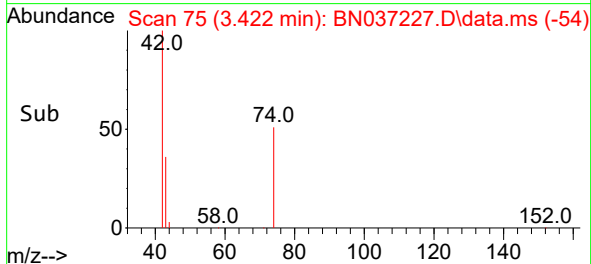
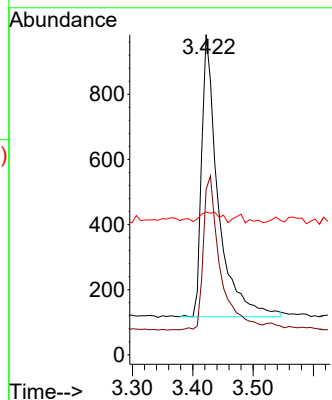
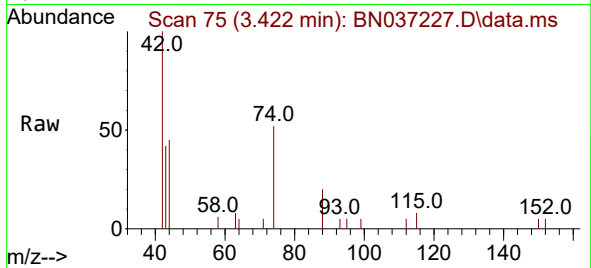




#3
 n-Nitrosodimethylamine
 Concen: 0.409 ng
 RT: 3.422 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

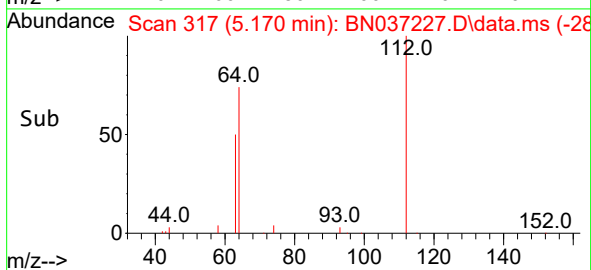
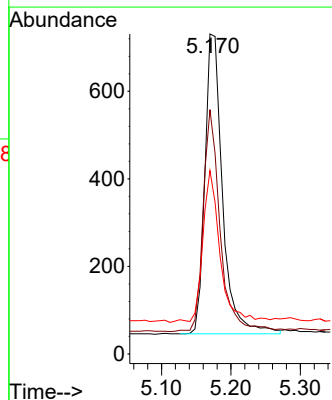
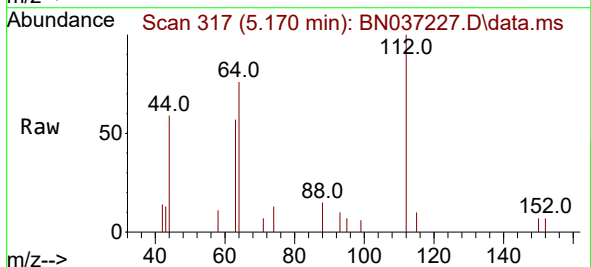
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion: 42 Resp: 1644
 Ion Ratio Lower Upper
 42 100
 74 55.7 44.6 66.8
 44 4.4 3.5 5.3



#4
 2-Fluorophenol
 Concen: 0.383 ng
 RT: 5.170 min Scan# 317
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

Tgt Ion: 112 Resp: 1212
 Ion Ratio Lower Upper
 112 100
 64 71.5 57.2 85.8
 63 49.7 39.8 59.6

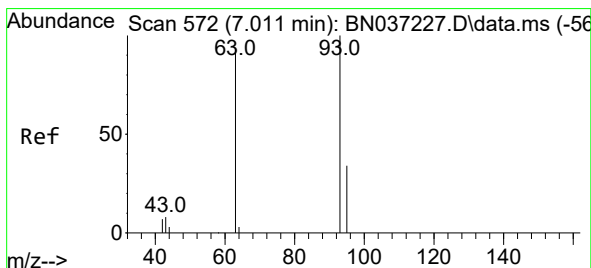
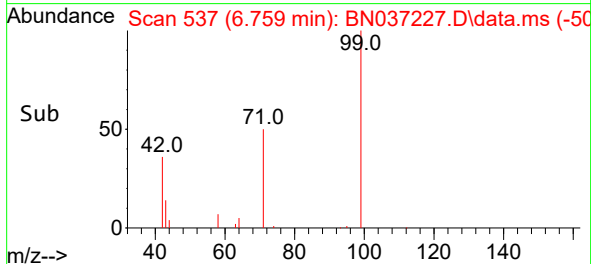
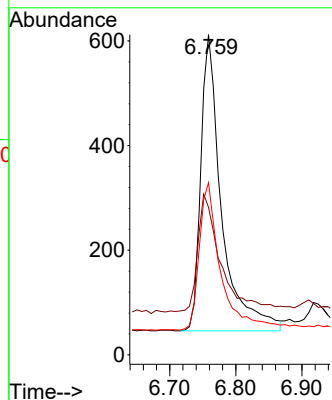
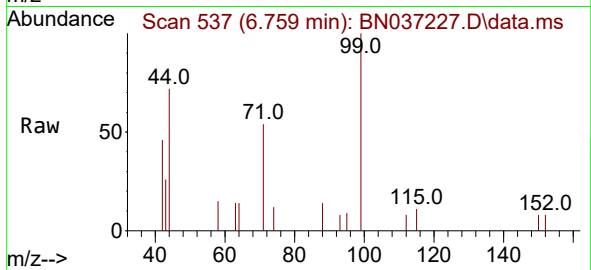




#5
Phenol-d6
Concen: 0.372 ng
RT: 6.759 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

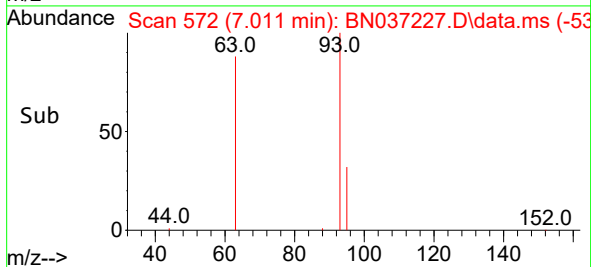
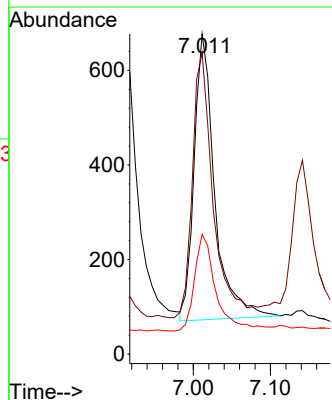
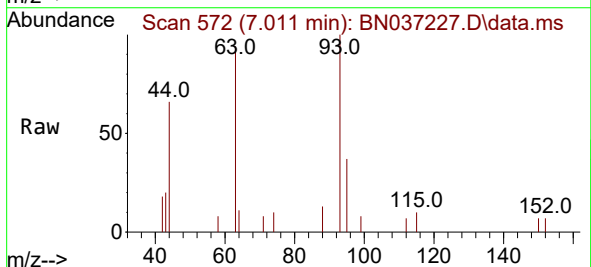
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

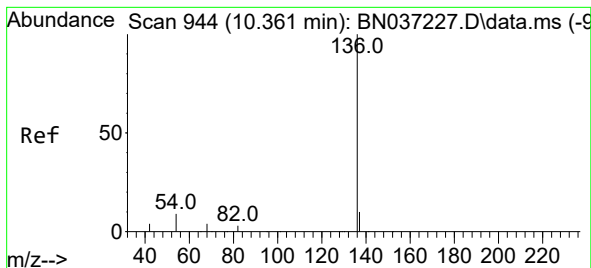
Tgt Ion:	99	Resp:	1239
Ion	Ratio	Lower	Upper
99	100		
42	45.3	36.2	54.4
71	53.0	42.4	63.6



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.011 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

Tgt Ion:	93	Resp:	1120
Ion	Ratio	Lower	Upper
93	100		
63	94.0	75.2	112.8
95	35.4	28.3	42.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.361 min Scan# 944

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:136 Resp: 3210

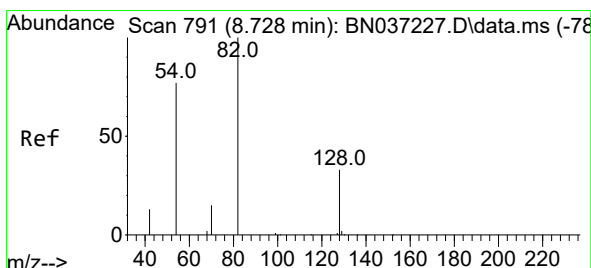
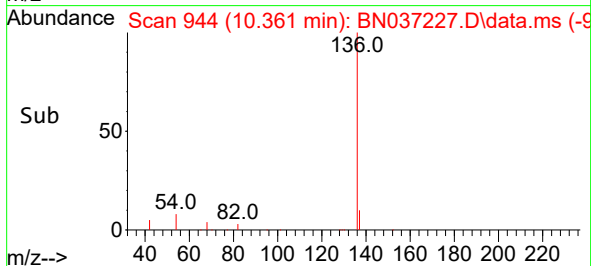
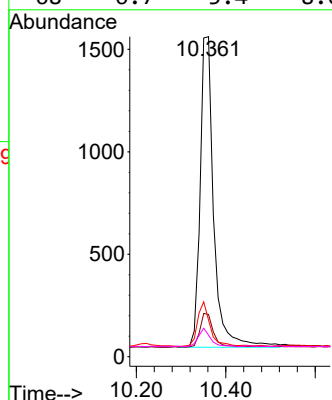
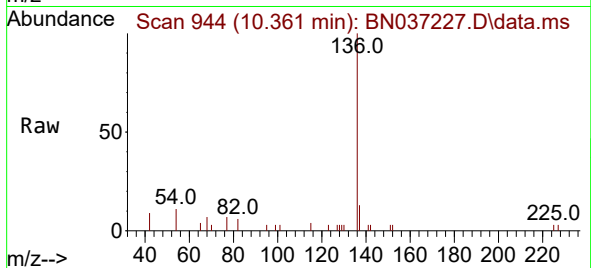
Ion Ratio Lower Upper

136 100

137 13.2 10.6 15.8

54 11.5 9.2 13.8

68 6.7 5.4 8.0



#8

Nitrobenzene-d5

Concen: 0.389 ng

RT: 8.728 min Scan# 791

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

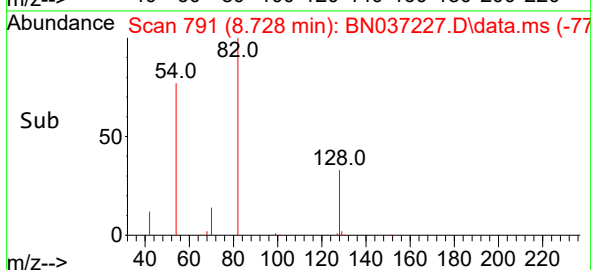
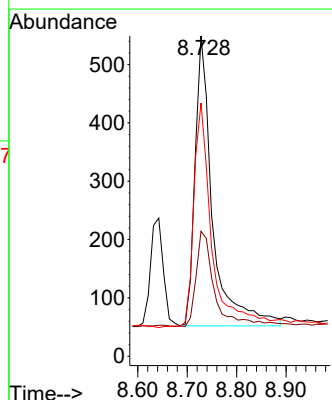
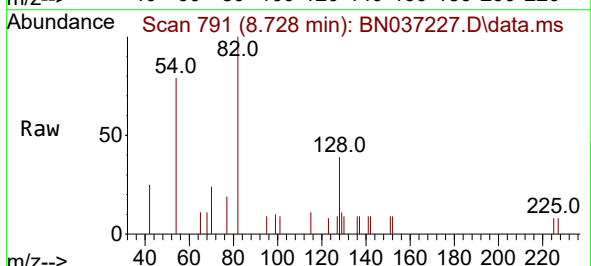
Tgt Ion: 82 Resp: 1234

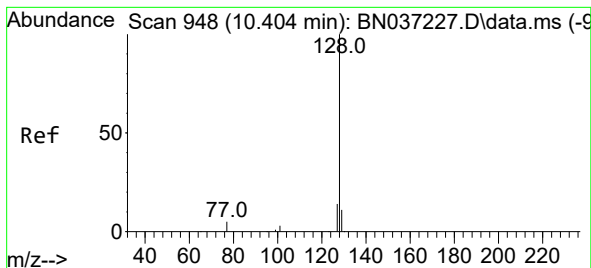
Ion Ratio Lower Upper

82 100

128 39.0 31.2 46.8

54 79.1 63.3 94.9





#9

Naphthalene

Concen: 0.391 ng

RT: 10.404 min Scan# 948

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

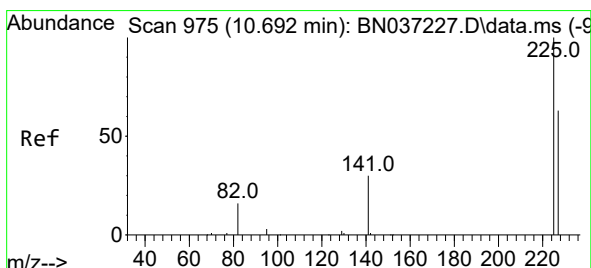
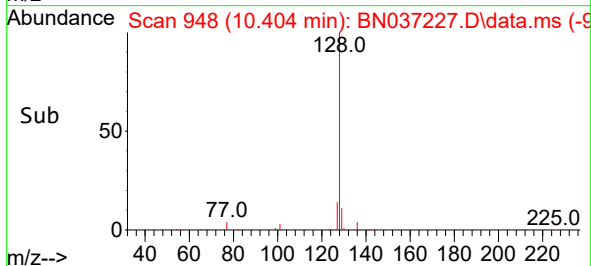
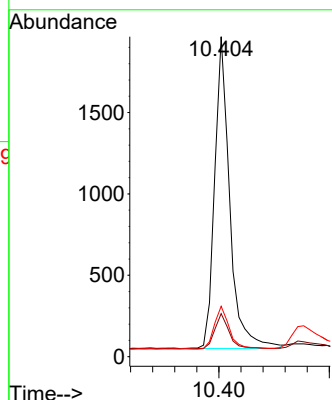
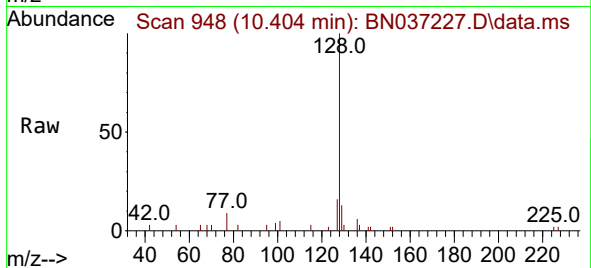
Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:	128	Resp:	3636
Ion	Ratio	Lower	Upper
128	100		
129	13.4	10.7	16.1
127	15.8	12.6	19.0



#10

Hexachlorobutadiene

Concen: 0.428 ng

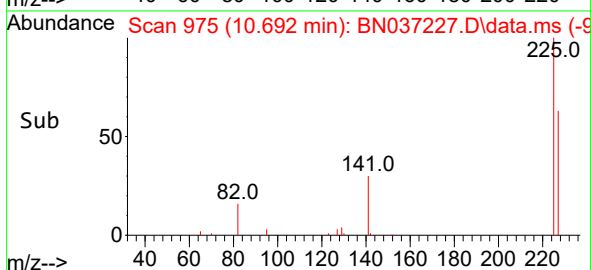
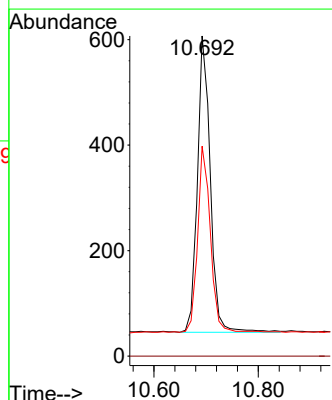
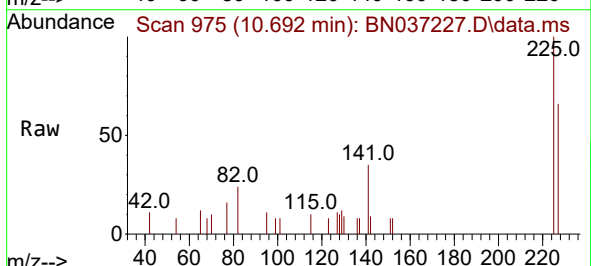
RT: 10.692 min Scan# 975

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

Tgt Ion:	225	Resp:	968
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	61.6	49.2	73.8

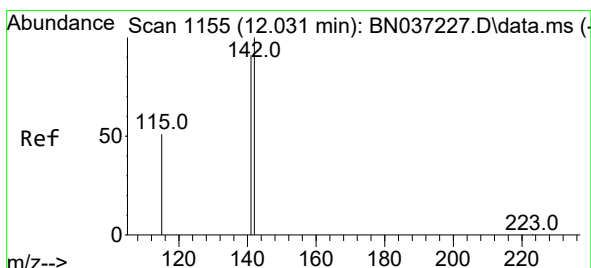
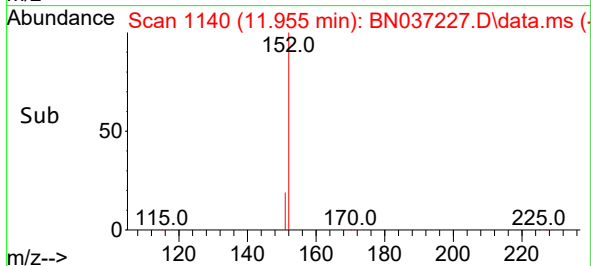
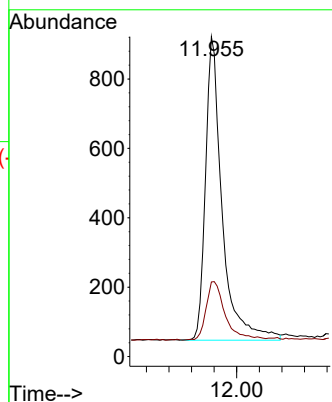
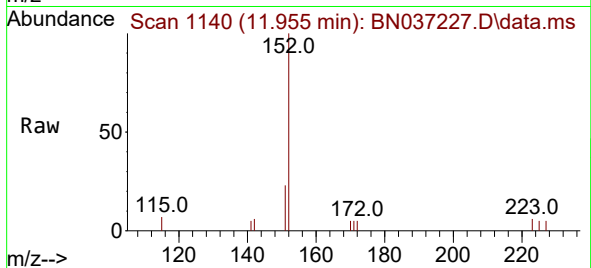




#11
2-Methylnaphthalene-d10
Concen: 0.415 ng
RT: 11.955 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

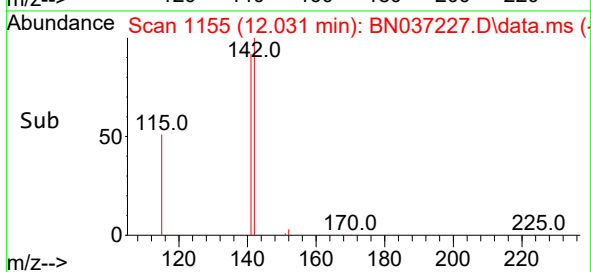
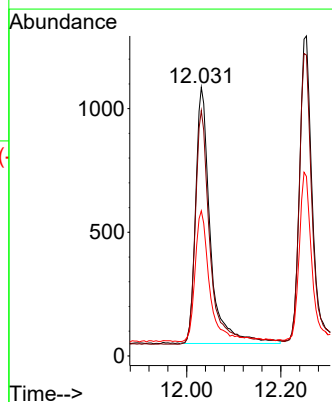
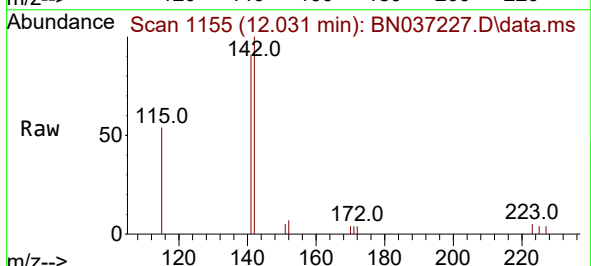
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BNA_N
ClientSampleId :
SSTDICCC0.4

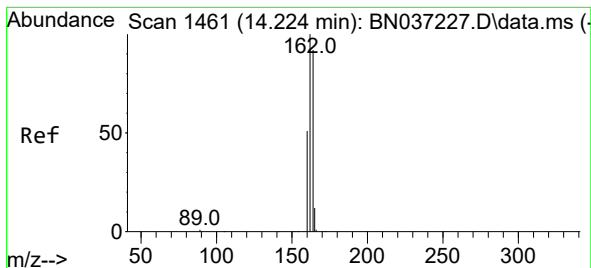
Tgt Ion:152 Resp: 1787
Ion Ratio Lower Upper
152 100
151 22.4 17.9 26.9



#12
2-Methylnaphthalene
Concen: 0.400 ng
RT: 12.031 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

Tgt Ion:142 Resp: 2261
Ion Ratio Lower Upper
142 100
141 91.3 73.0 109.6
115 54.1 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: BN037227.D

Acq: 13 Jun 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

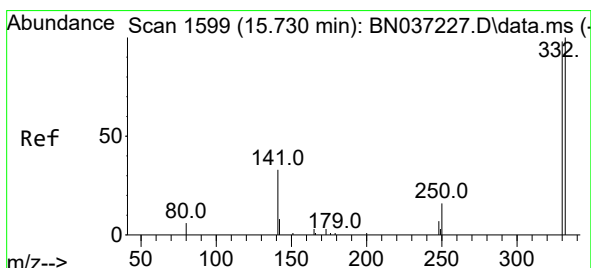
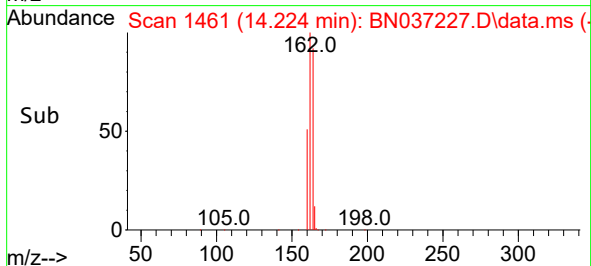
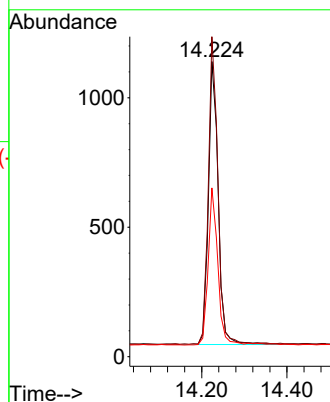
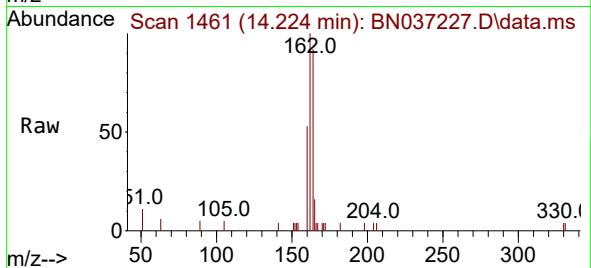
Tgt Ion:164 Resp: 1738

Ion Ratio Lower Upper

164 100

162 108.4 86.7 130.1

160 57.2 45.8 68.6



#14

2,4,6-Tribromophenol

Concen: 0.413 ng

RT: 15.730 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

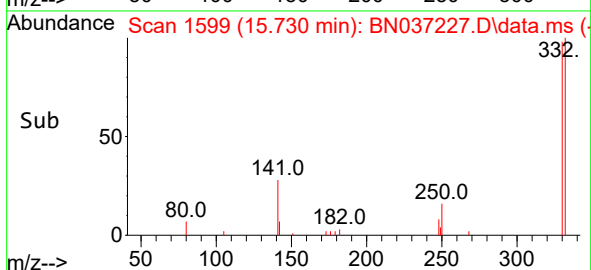
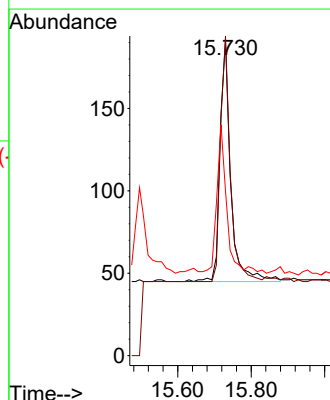
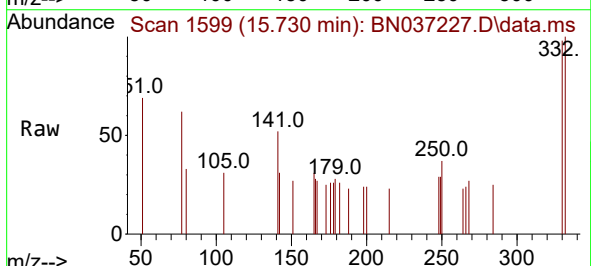
Tgt Ion:330 Resp: 298

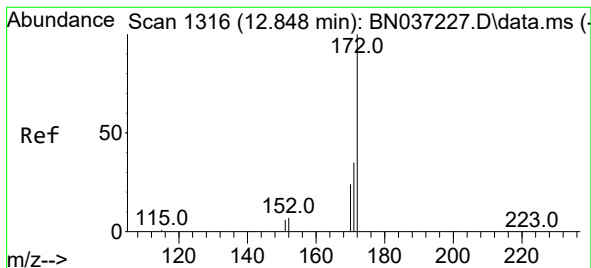
Ion Ratio Lower Upper

330 100

332 93.6 74.9 112.3

141 56.4 45.1 67.7





#15

2-Fluorobiphenyl

Concen: 0.404 ng

RT: 12.848 min Scan# 1316

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

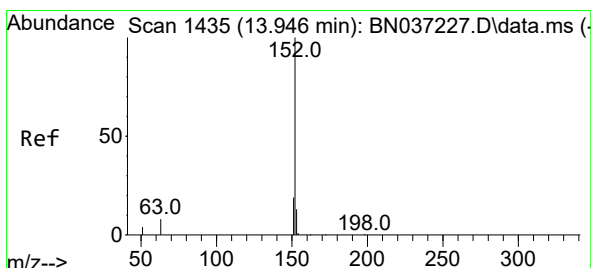
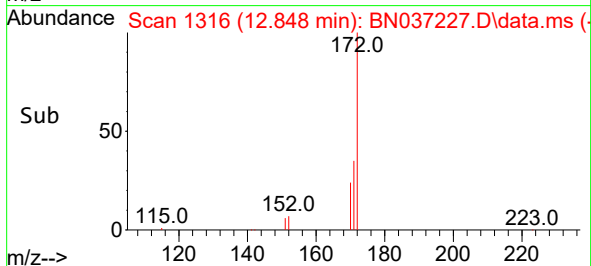
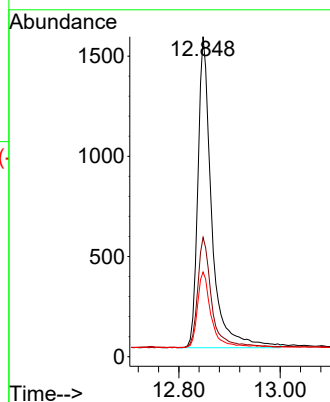
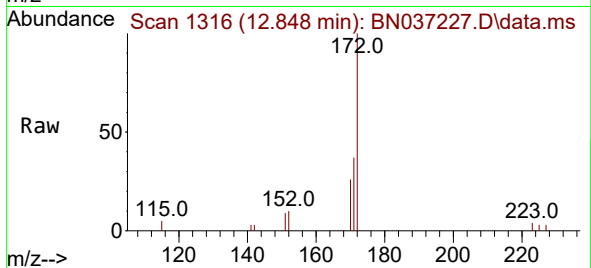
Tgt Ion:172 Resp: 2952

Ion Ratio Lower Upper

172 100

171 37.3 29.8 44.8

170 26.4 21.1 31.7



#16

Acenaphthylene

Concen: 0.382 ng

RT: 13.946 min Scan# 1435

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

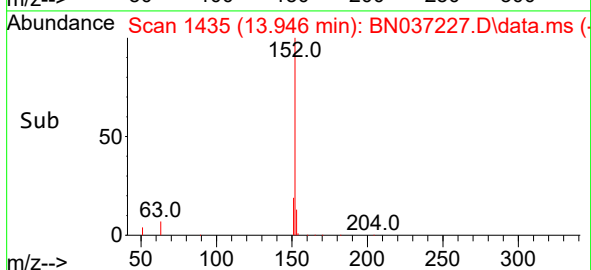
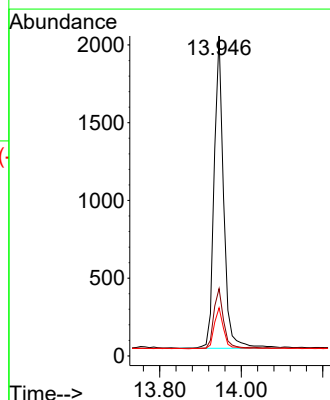
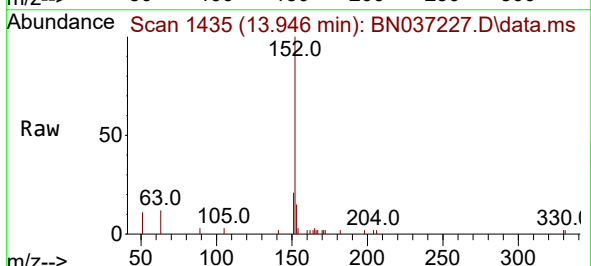
Tgt Ion:152 Resp: 3250

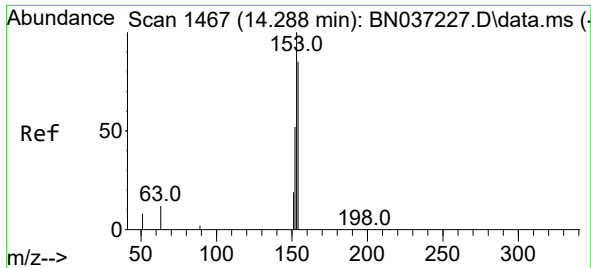
Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 13.4 10.7 16.1

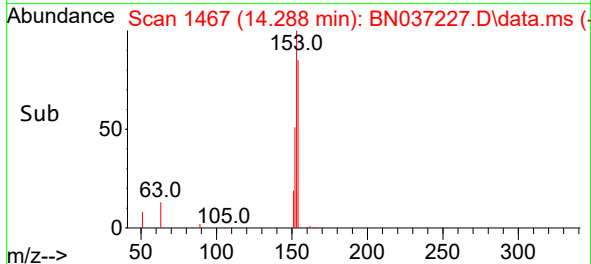
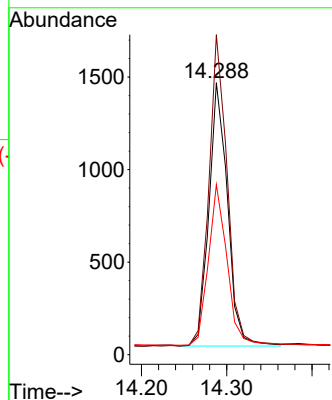
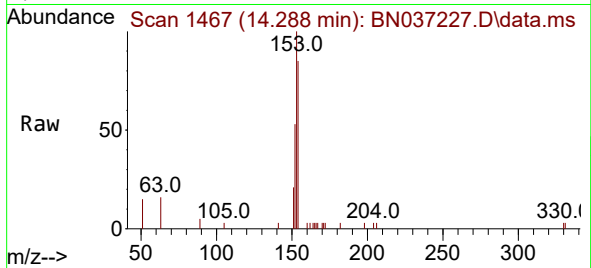




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

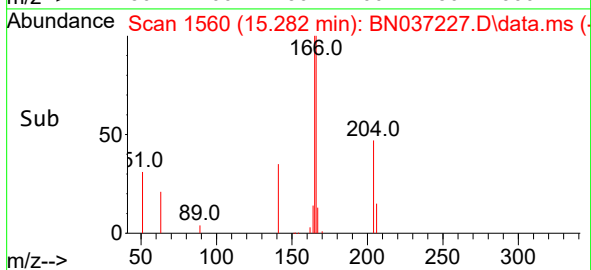
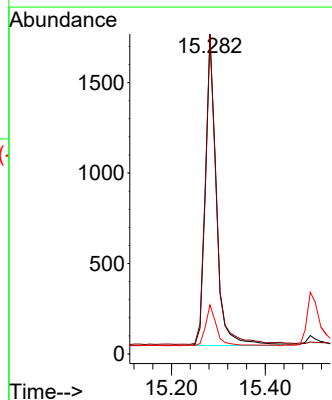
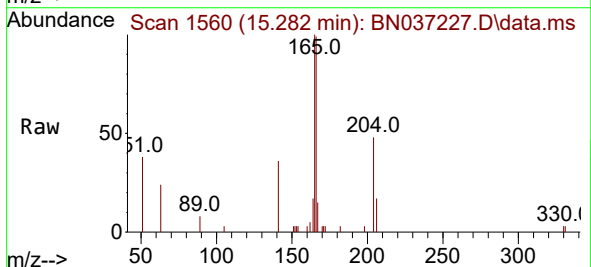
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

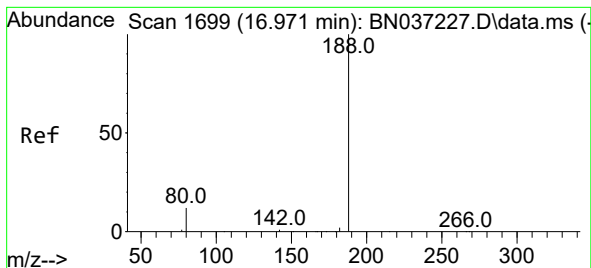
Tgt Ion:154 Resp: 2155
Ion Ratio Lower Upper
154 100
153 118.2 94.6 141.8
152 62.0 49.6 74.4



#18
Fluorene
Concen: 0.392 ng
RT: 15.282 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

Tgt Ion:166 Resp: 2768
Ion Ratio Lower Upper
166 100
165 99.7 79.8 119.6
167 13.5 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: BN037227.D

Acq: 13 Jun 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

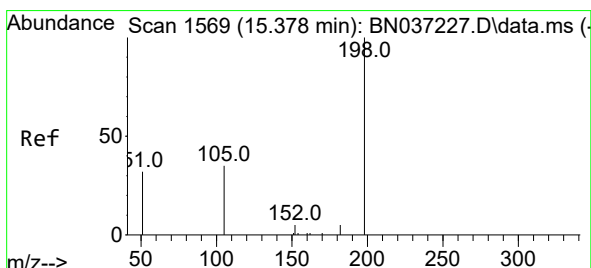
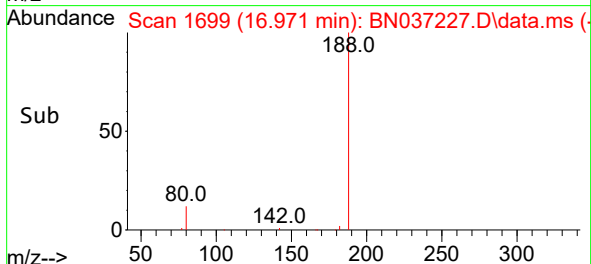
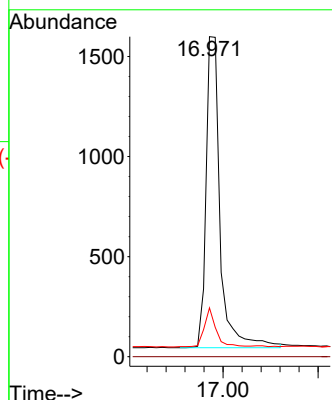
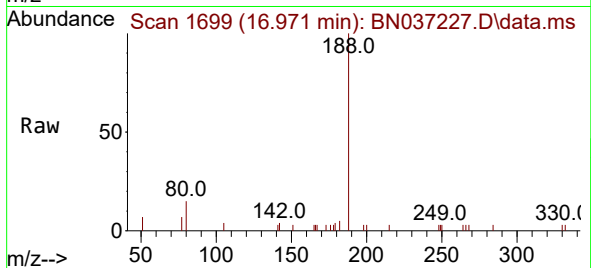
Tgt Ion:188 Resp: 3195

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.3 12.2 18.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.368 ng

RT: 15.378 min Scan# 1569

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

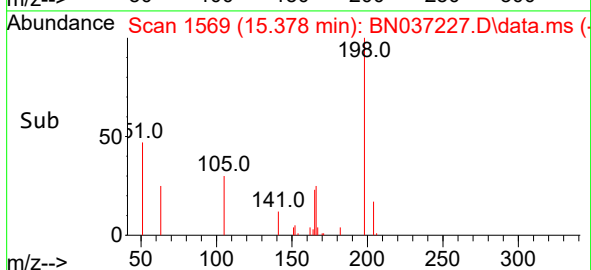
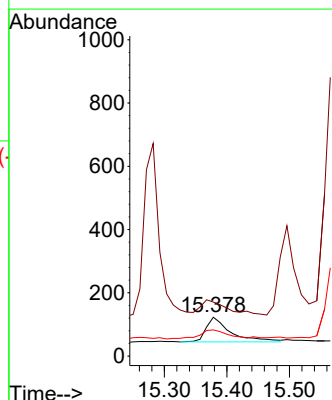
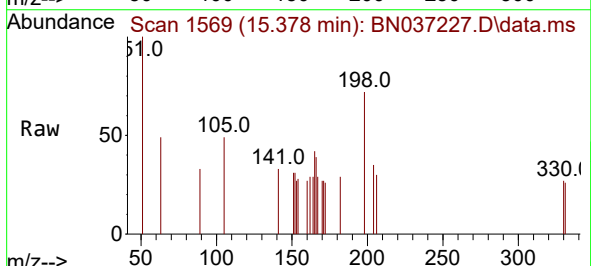
Tgt Ion:198 Resp: 211

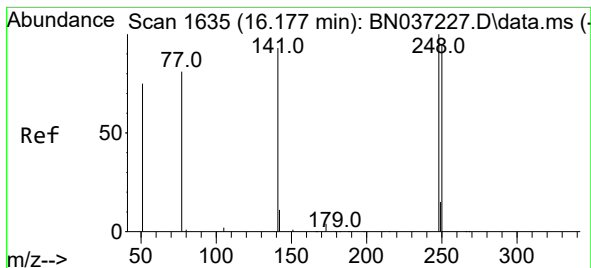
Ion Ratio Lower Upper

198 100

51 139.0 111.2 166.8

105 67.5 54.0 81.0

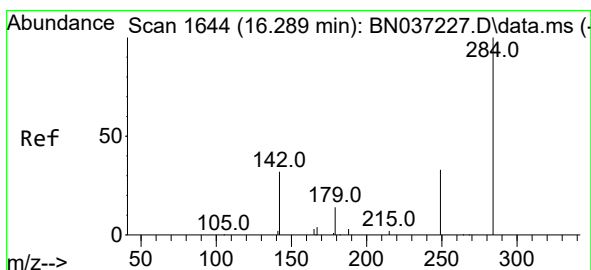
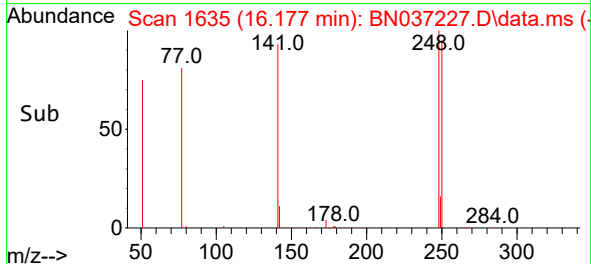
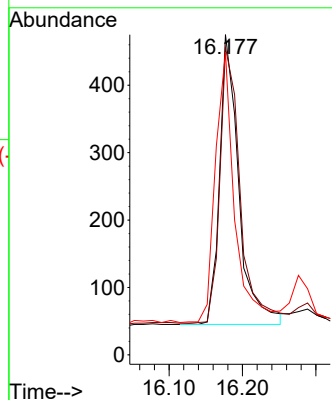
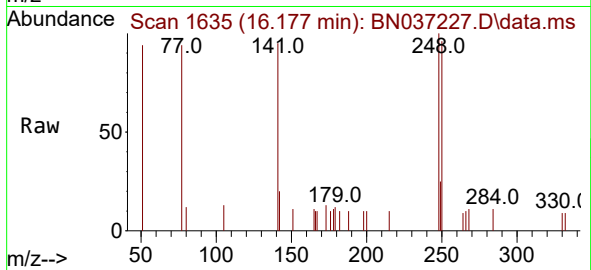




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

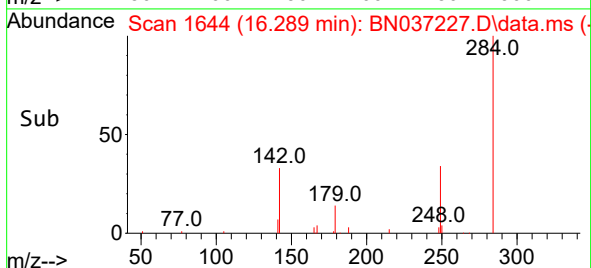
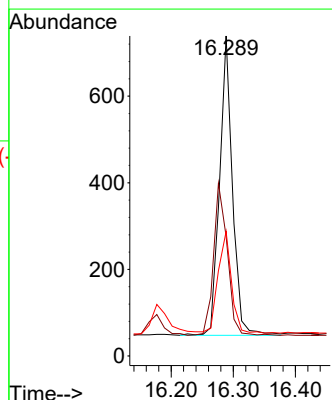
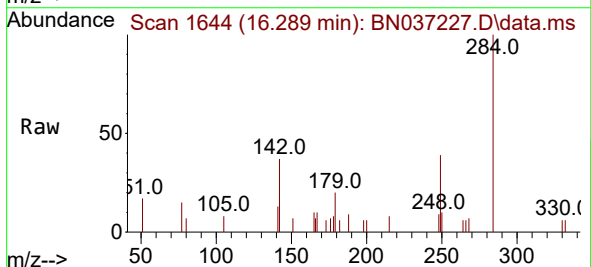
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:248 Resp: 780
Ion Ratio Lower Upper
248 100
250 96.0 76.8 115.2
141 94.5 75.6 113.4



#22
Hexachlorobenzene
Concen: 0.412 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

Tgt Ion:284 Resp: 994
Ion Ratio Lower Upper
284 100
142 54.7 43.8 65.6
249 35.5 28.4 42.6





#23

Atrazine

Concen: 0.382 ng

RT: 16.462 min Scan# 1658

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

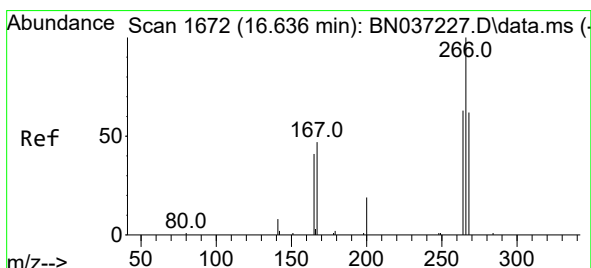
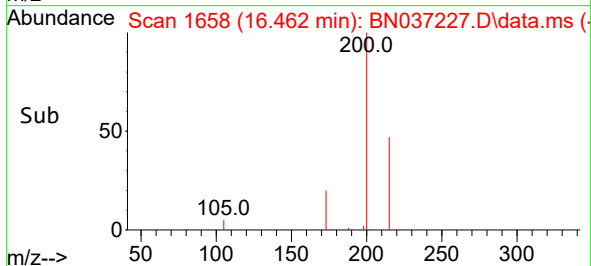
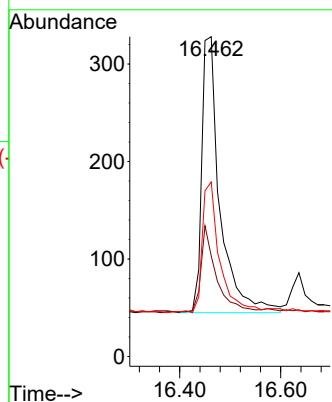
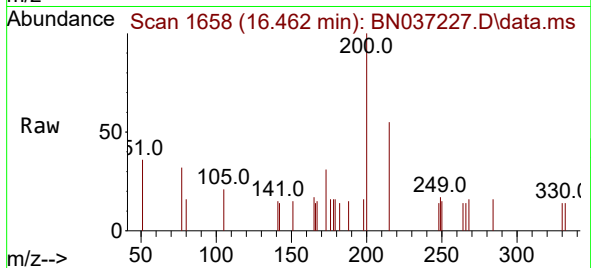
Tgt Ion:200 Resp: 710

Ion Ratio Lower Upper

200 100

173 31.4 25.1 37.7

215 54.6 43.7 65.5



#24

Pentachlorophenol

Concen: 0.336 ng

RT: 16.636 min Scan# 1672

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

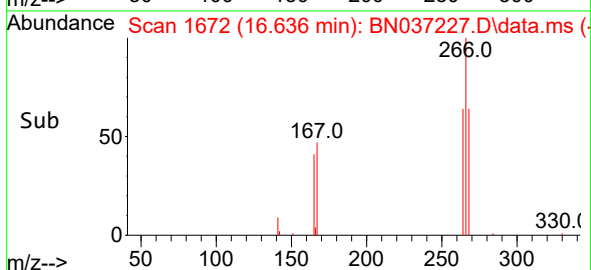
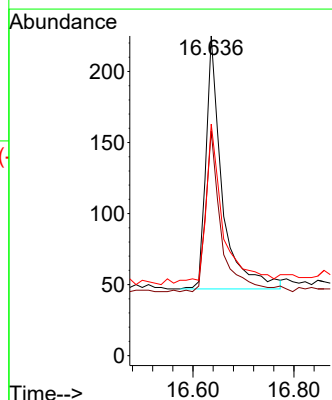
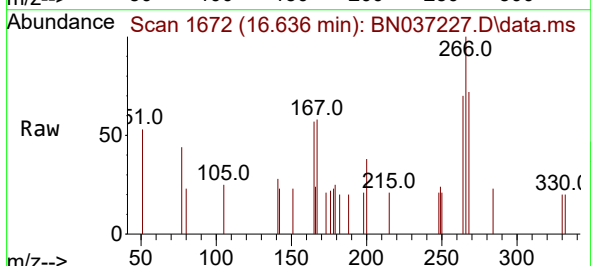
Tgt Ion:266 Resp: 397

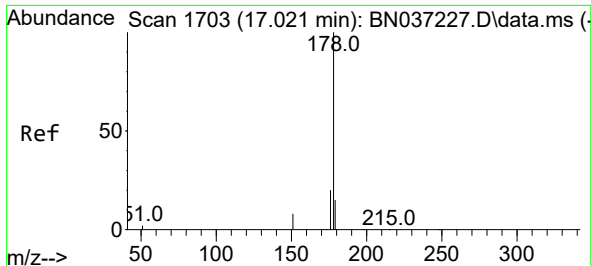
Ion Ratio Lower Upper

266 100

264 61.5 49.2 73.8

268 66.8 53.4 80.2

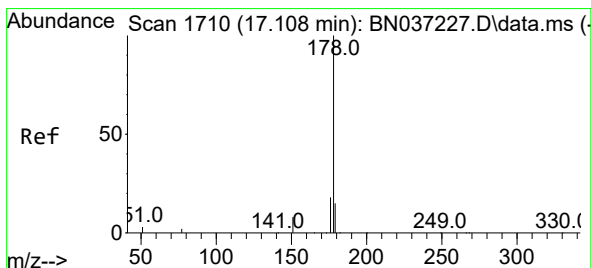
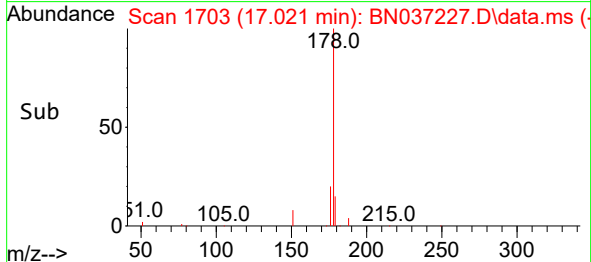
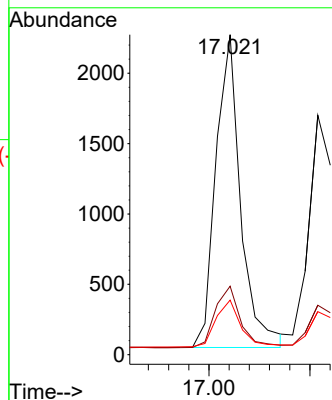
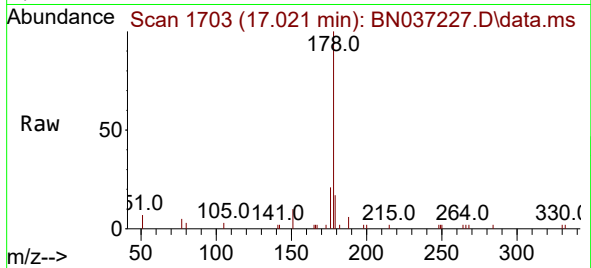




#25
Phenanthrene
Concen: 0.374 ng
RT: 17.021 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

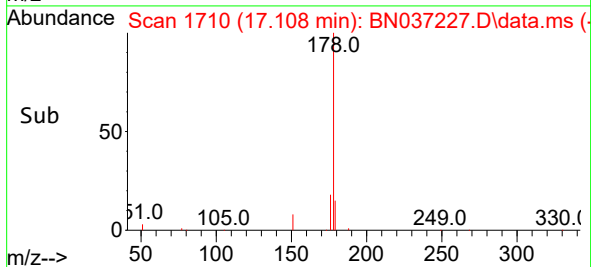
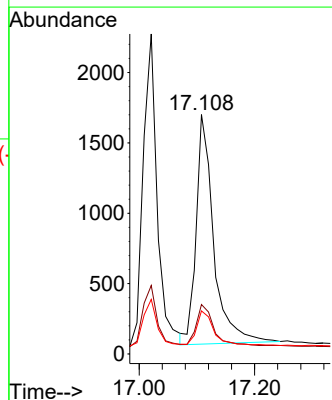
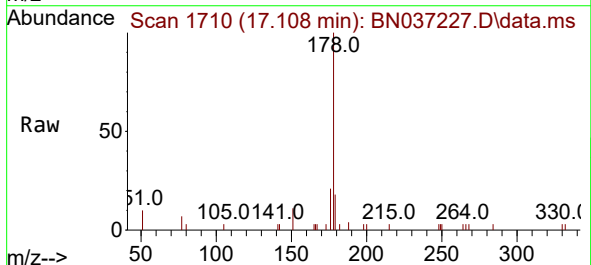
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:178 Resp: 3790
Ion Ratio Lower Upper
178 100
176 20.4 16.3 24.5
179 15.7 12.6 18.8



#26
Anthracene
Concen: 0.372 ng
RT: 17.108 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

Tgt Ion:178 Resp: 3450
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.5 12.4 18.6

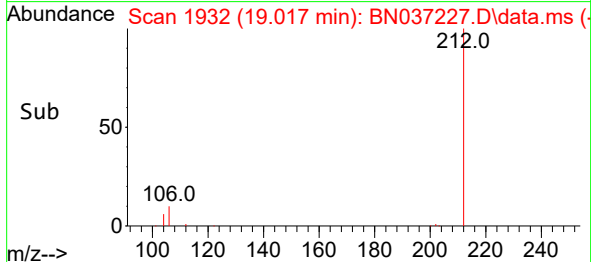
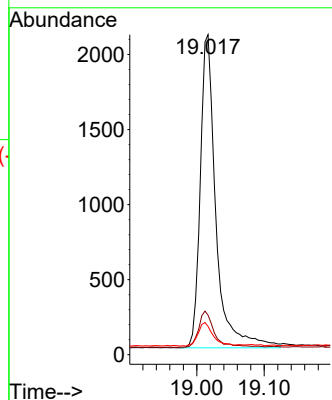
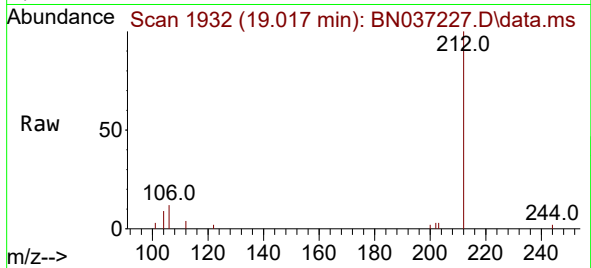




#27
Fluoranthene-d10
Concen: 0.402 ng
RT: 19.017 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

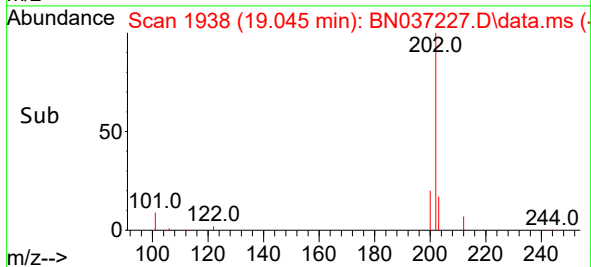
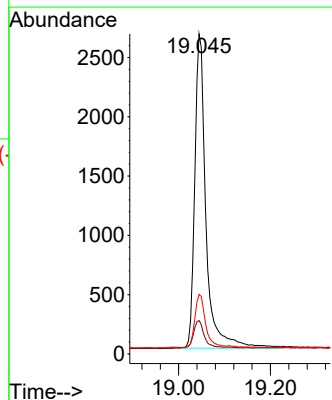
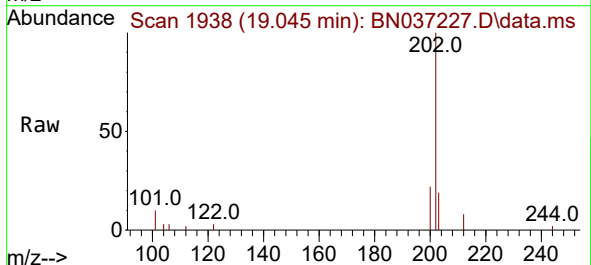
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

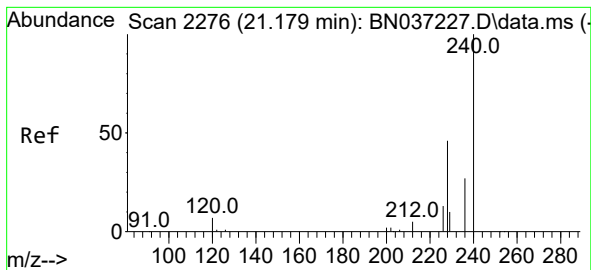
Tgt Ion:212 Resp: 3364
Ion Ratio Lower Upper
212 100
106 11.6 9.3 13.9
104 7.1 5.7 8.5



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.045 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

Tgt Ion:202 Resp: 4510
Ion Ratio Lower Upper
202 100
101 8.9 7.1 10.7
203 16.3 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: BN037227.D

Acq: 13 Jun 2025 14:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

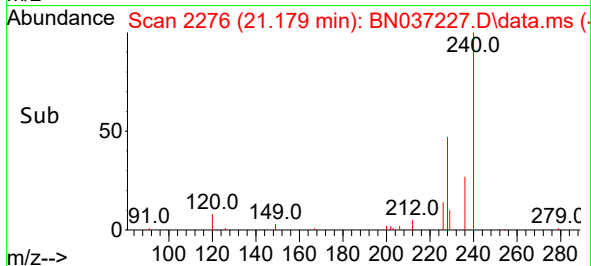
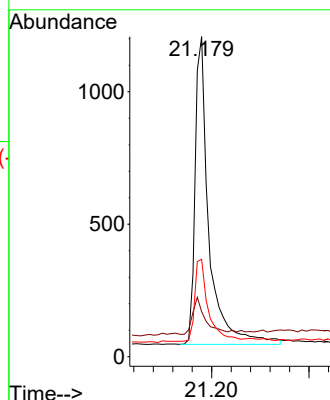
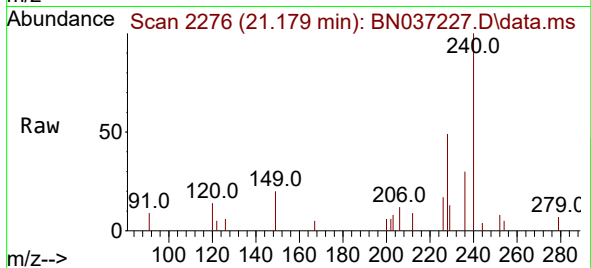
Tgt Ion:240 Resp: 2284

Ion Ratio Lower Upper

240 100

120 14.1 11.3 16.9

236 30.5 24.4 36.6



#30

Pyrene

Concen: 0.417 ng

RT: 19.412 min Scan# 2017

Delta R.T. 0.000 min

Lab File: BN037227.D

Acq: 13 Jun 2025 14:46

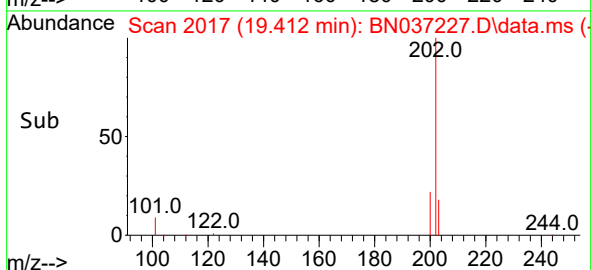
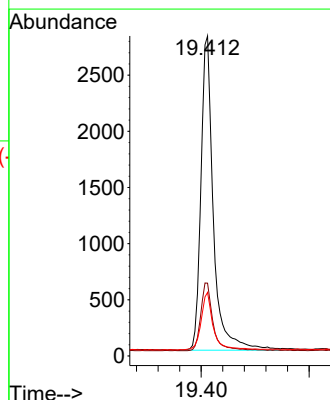
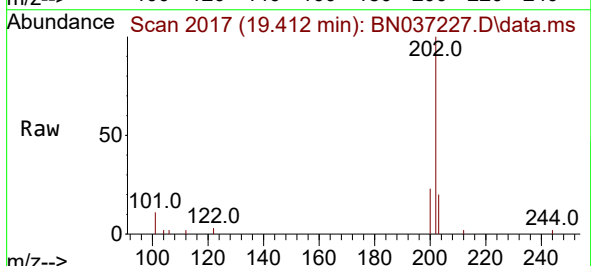
Tgt Ion:202 Resp: 4482

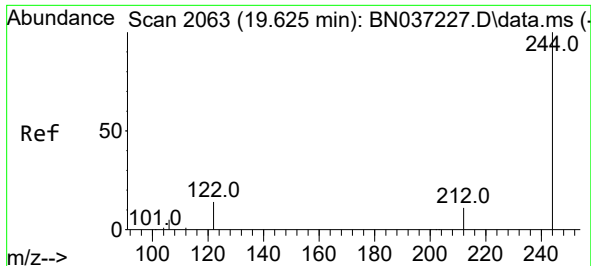
Ion Ratio Lower Upper

202 100

200 21.5 17.2 25.8

203 17.9 14.3 21.5

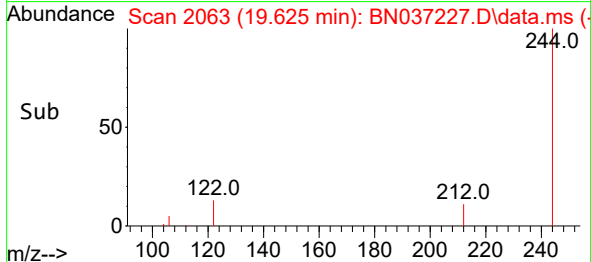
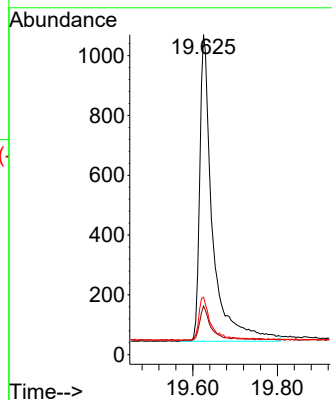
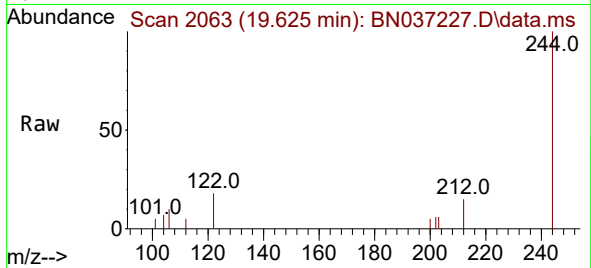




#31
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.625 min Scan# 2063
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

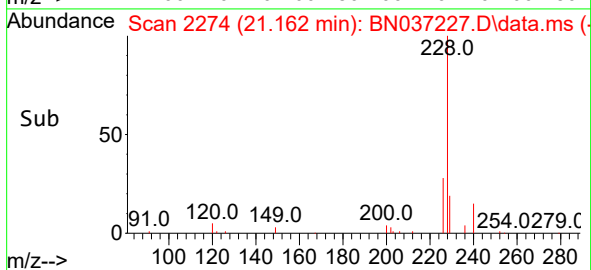
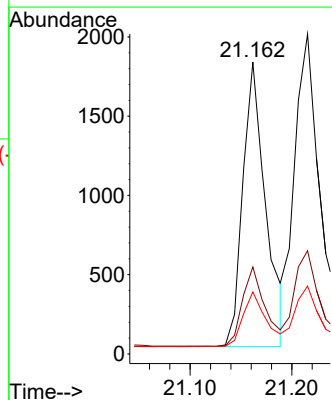
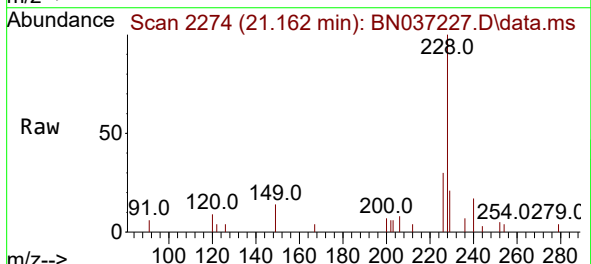
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

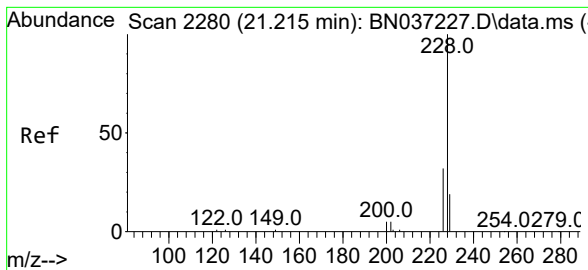
Tgt Ion:244 Resp: 2160
 Ion Ratio Lower Upper
 244 100
 212 15.2 12.2 18.2
 122 17.9 14.3 21.5



#32
 Benzo(a)anthracene
 Concen: 0.363 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

Tgt Ion:228 Resp: 2798
 Ion Ratio Lower Upper
 228 100
 226 29.8 23.8 35.8
 229 21.2 17.0 25.4

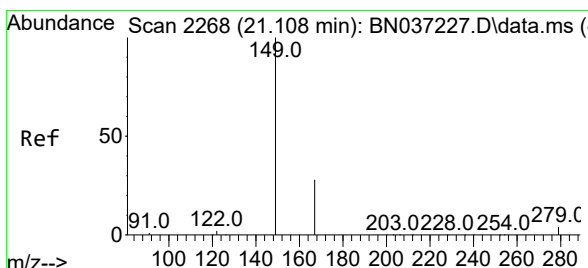
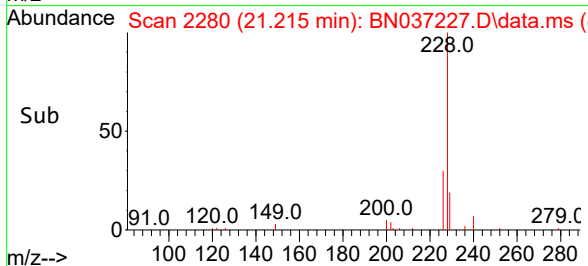
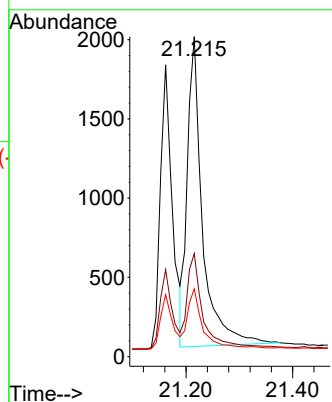
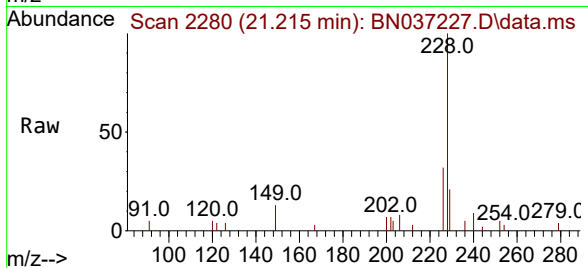




#33
 Chrysene
 Concen: 0.403 ng
 RT: 21.215 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

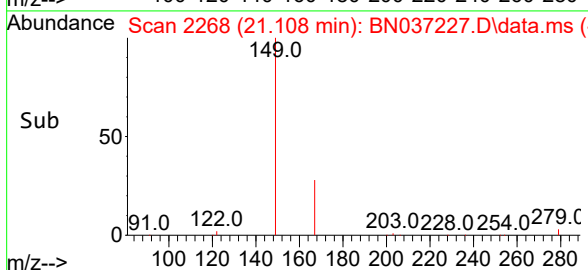
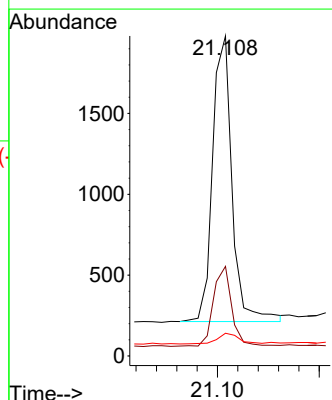
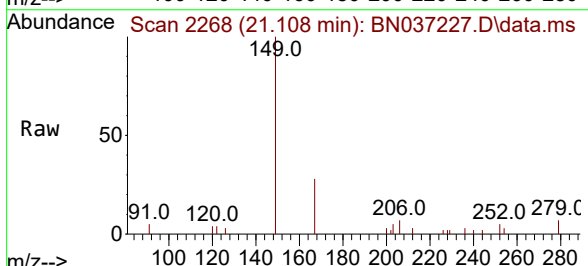
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

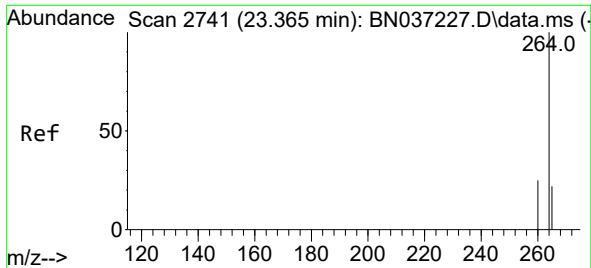
Tgt Ion:	228	Resp:	3871
Ion Ratio	Lower	Upper	
228	100		
226	32.2	25.8	38.6
229	21.2	17.0	25.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.407 ng
 RT: 21.108 min Scan# 2268
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

Tgt Ion:	149	Resp:	2338
Ion Ratio	Lower	Upper	
149	100		
167	26.6	21.3	31.9
279	4.1	3.3	4.9

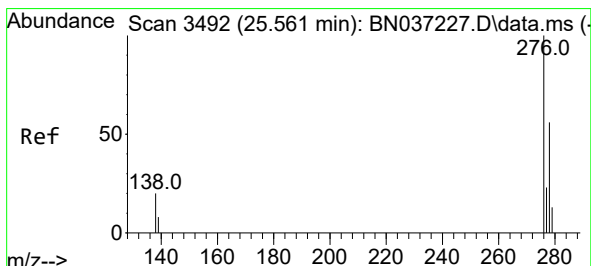
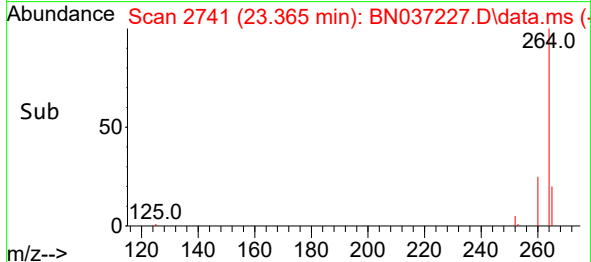
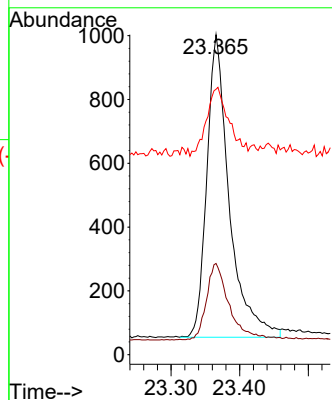
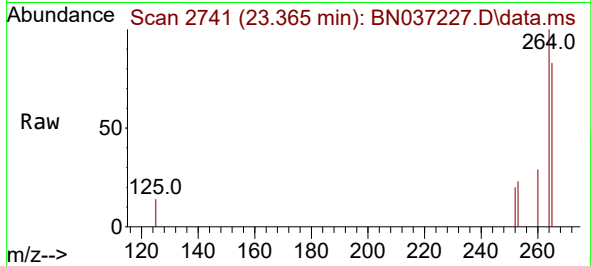




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.365 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

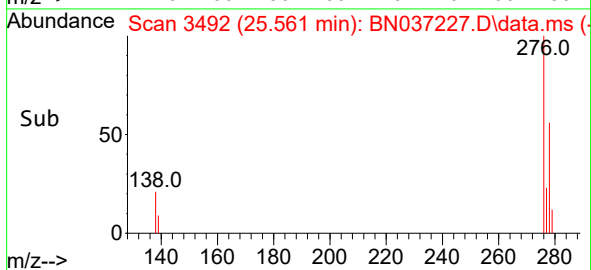
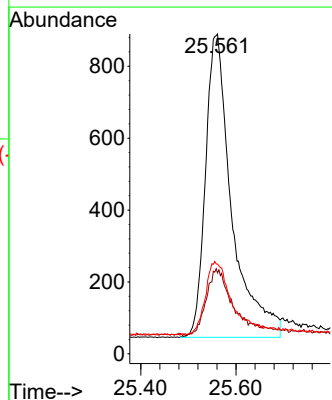
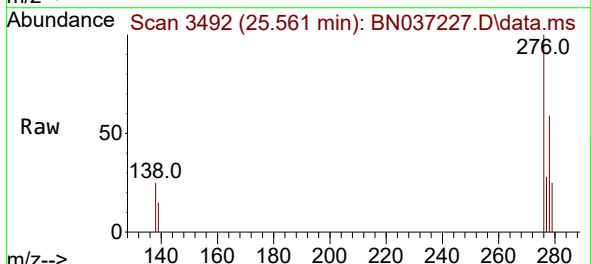
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:	264	Resp:	2150
Ion Ratio	Lower	Upper	
264	100		
260	28.5	22.8	34.2
265	83.0	66.4	99.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.374 ng
 RT: 25.561 min Scan# 3492
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

Tgt Ion:	276	Resp:	3239
Ion Ratio	Lower	Upper	
276	100		
138	21.0	16.8	25.2
277	24.4	19.5	29.3

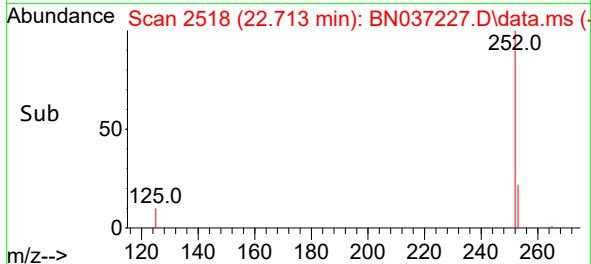
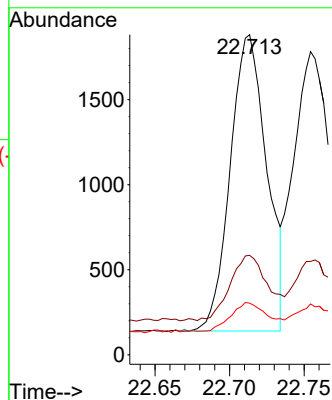
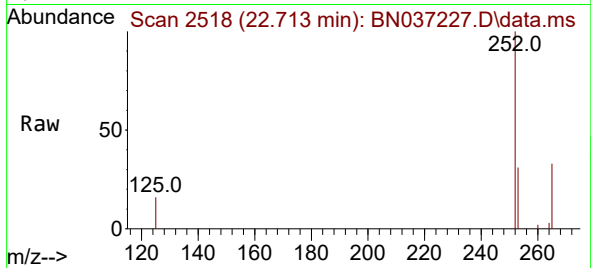




#37
Benzo(b)fluoranthene
Concen: 0.376 ng
RT: 22.713 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

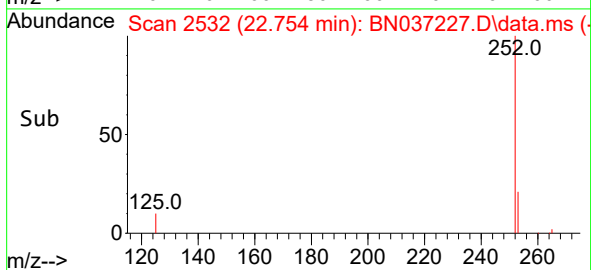
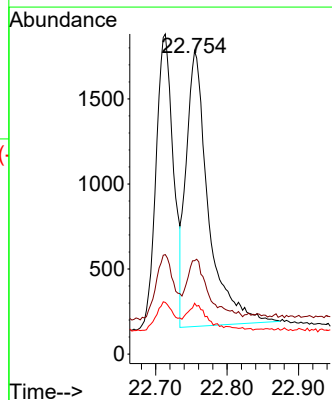
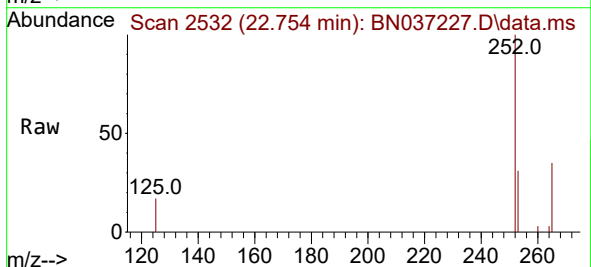
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

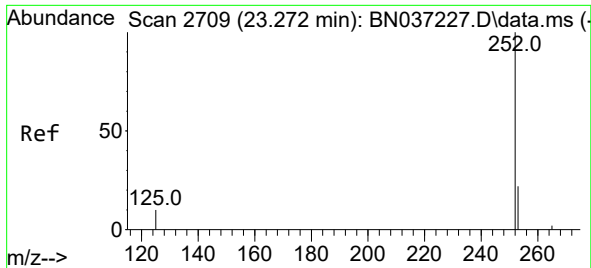
Tgt Ion:252 Resp: 2958
Ion Ratio Lower Upper
252 100
253 31.1 24.9 37.3
125 16.1 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.388 ng
RT: 22.754 min Scan# 2532
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

Tgt Ion:252 Resp: 3501
Ion Ratio Lower Upper
252 100
253 30.8 24.6 37.0
125 16.8 13.4 20.2

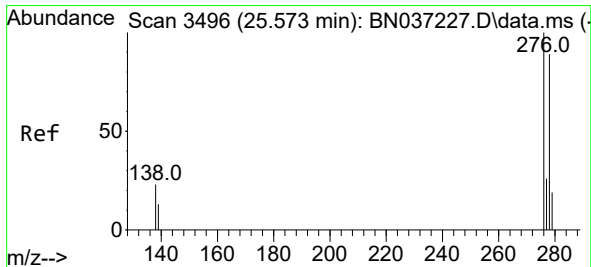
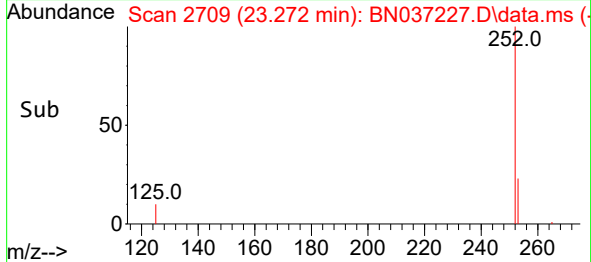
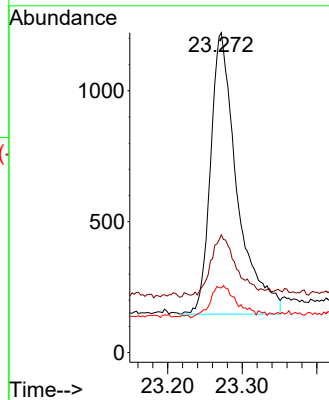
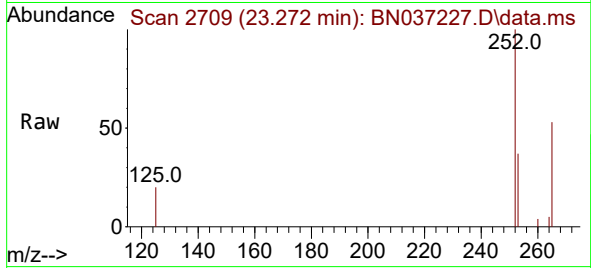




#39
Benzo(a)pyrene
Concen: 0.375 ng
RT: 23.272 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

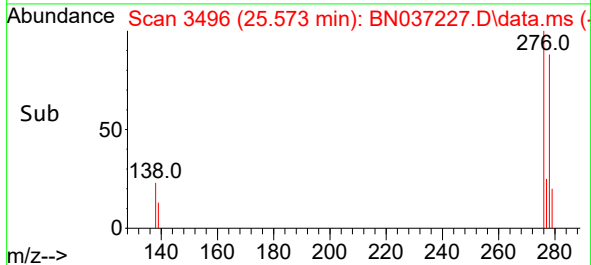
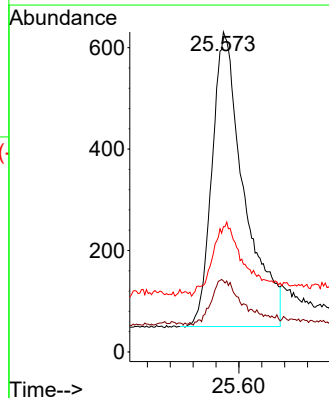
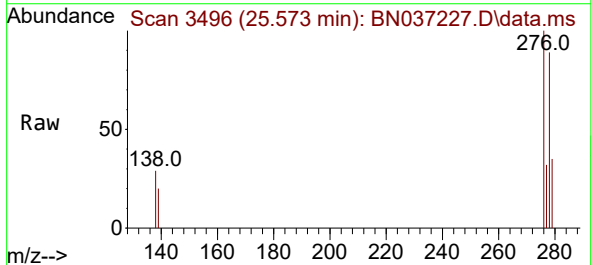
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

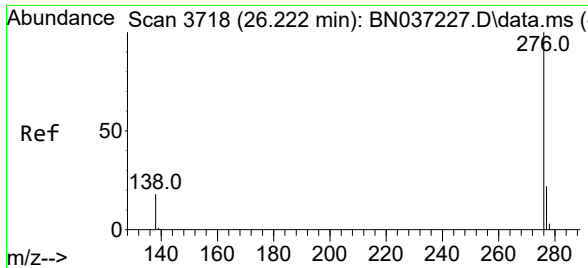
Tgt Ion:252 Resp: 2653
Ion Ratio Lower Upper
252 100
253 36.8 29.4 44.2
125 20.2 16.2 24.2



#40
Dibenzo(a,h)anthracene
Concen: 0.345 ng
RT: 25.573 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BN037227.D
Acq: 13 Jun 2025 14:46

Tgt Ion:278 Resp: 2256
Ion Ratio Lower Upper
278 100
139 22.2 17.8 26.6
279 39.1 31.3 46.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.385 ng
 RT: 26.222 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037227.D
 Acq: 13 Jun 2025 14:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	3099
Ion Ratio	Lower	Upper	
276	100		
277	27.5	22.0	33.0
138	23.0	18.4	27.6

