

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060325\
 Data File : BN037154.D
 Acq On : 03 Jun 2025 18:54
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 04 02:17:01 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)

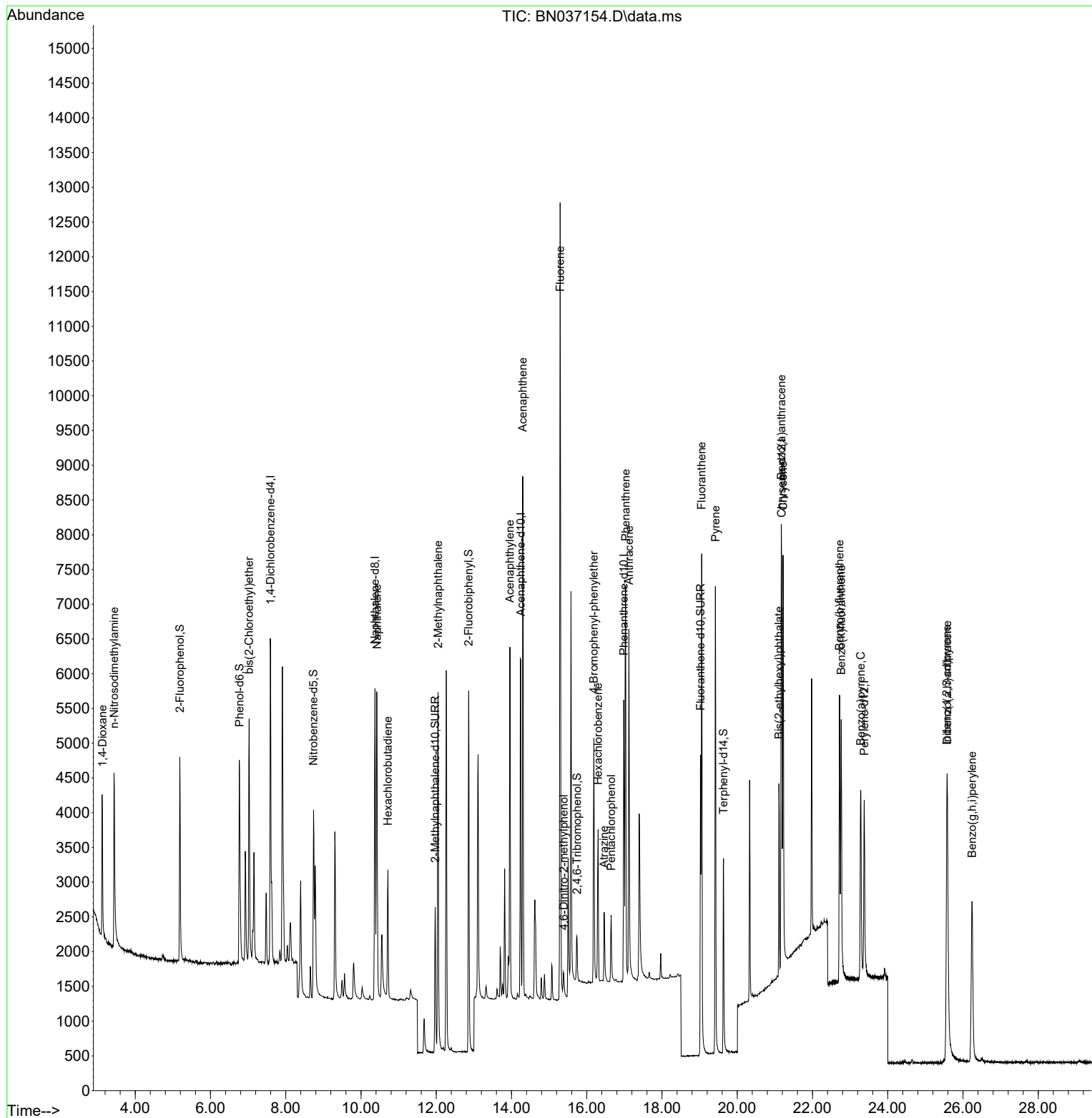
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.597	152	2280	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	5676	0.400	ng	0.00
13) Acenaphthene-d10	14.245	164	2981	0.400	ng	0.01
19) Phenanthrene-d10	16.984	188	5351	0.400	ng	0.00
29) Chrysene-d12	21.180	240	3744	0.400	ng	# 0.00
35) Perylene-d12	23.374	264	3463	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	2166	0.384	ng	0.00
5) Phenol-d6	6.773	99	2534	0.371	ng	0.00
8) Nitrobenzene-d5	8.739	82	2382	0.398	ng	0.00
11) 2-Methylnaphthalene-d10	11.971	152	3159	0.400	ng	0.00
14) 2,4,6-Tribromophenol	15.743	330	413	0.344	ng	0.00
15) 2-Fluorobiphenyl	12.863	172	5277	0.415	ng	0.00
27) Fluoranthene-d10	19.026	212	5098	0.375	ng	0.00
31) Terphenyl-d14	19.635	244	3257	0.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.126	88	1201	0.395	ng	98
3) n-Nitrosodimethylamine	3.437	42	2381	0.390	ng	# 98
6) bis(2-Chloroethyl)ether	7.026	93	2574	0.395	ng	100
9) Naphthalene	10.426	128	6423	0.392	ng	99
10) Hexachlorobutadiene	10.714	225	1428	0.400	ng	# 99
12) 2-Methylnaphthalene	12.047	142	3870	0.369	ng	96
16) Acenaphthylene	13.957	152	5242	0.359	ng	100
17) Acenaphthene	14.299	154	3463	0.365	ng	100
18) Fluorene	15.293	166	4433	0.355	ng	99
20) 4,6-Dinitro-2-methylph...	15.389	198	344	0.494	ng	80
21) 4-Bromophenyl-phenylether	16.189	248	1262	0.360	ng	97
22) Hexachlorobenzene	16.301	284	1464	0.387	ng	98
23) Atrazine	16.463	200	956	0.330	ng	97
24) Pentachlorophenol	16.649	266	562	0.463	ng	100
25) Phenanthrene	17.034	178	6339	0.366	ng	100
26) Anthracene	17.120	178	5574	0.352	ng	98
28) Fluoranthene	19.054	202	6650	0.347	ng	100
30) Pyrene	19.421	202	6639	0.363	ng	100
32) Benzo(a)anthracene	21.171	228	4842	0.357	ng	98
33) Chrysene	21.215	228	5595	0.371	ng	99
34) Bis(2-ethylhexyl)phtha...	21.108	149	2699	0.316	ng	99
36) Indeno(1,2,3-cd)pyrene	25.570	276	5710	0.414	ng	99
37) Benzo(b)fluoranthene	22.720	252	4957	0.355	ng	99
38) Benzo(k)fluoranthene	22.763	252	5439	0.381	ng	99
39) Benzo(a)pyrene	23.281	252	4342	0.371	ng	98
40) Dibenzo(a,h)anthracene	25.585	278	4497	0.423	ng	99
41) Benzo(g,h,i)perylene	26.240	276	4947	0.405	ng	100

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

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

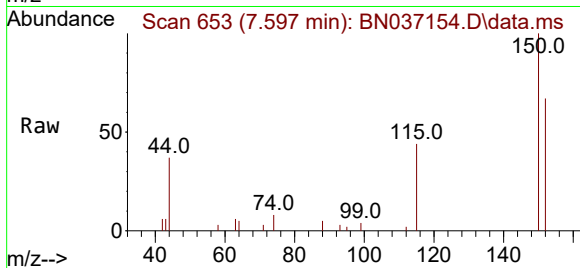
Quant Time: Jun 04 02:17:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
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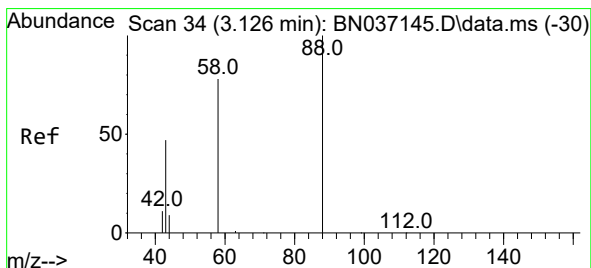
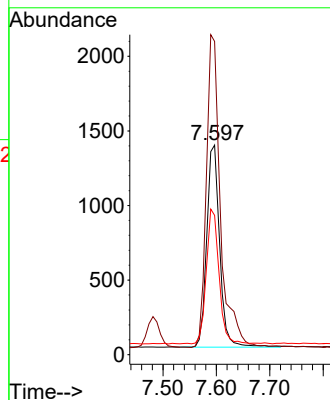
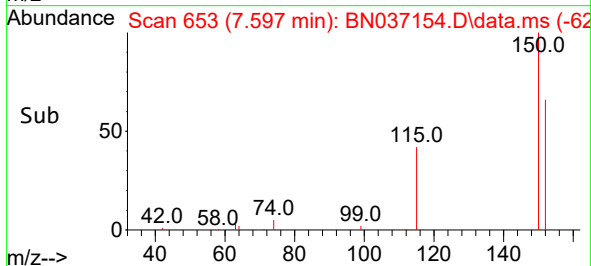


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.597 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN037154.D
 Acq: 03 Jun 2025 18:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

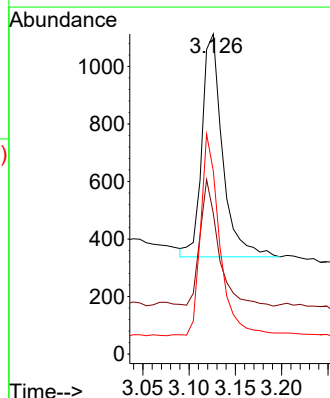
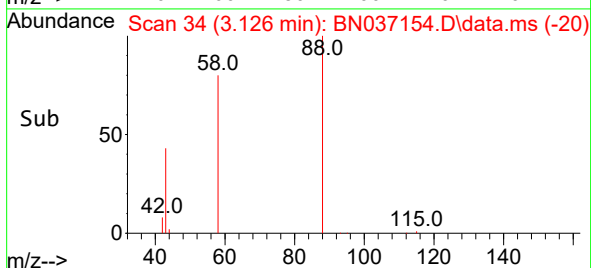
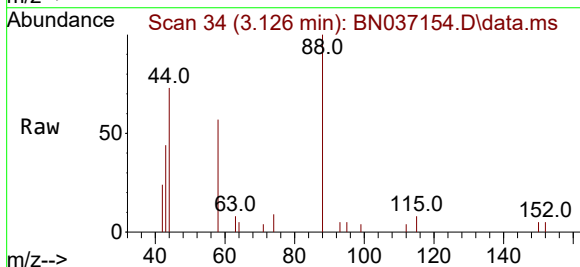


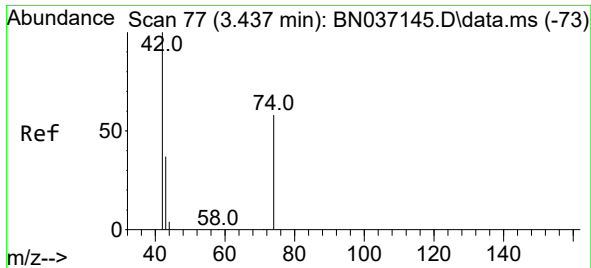
Tgt Ion:152 Resp: 2280
 Ion Ratio Lower Upper
 152 100
 150 149.5 123.2 184.8
 115 66.5 56.6 85.0



#2
 1,4-Dioxane
 Concen: 0.395 ng
 RT: 3.126 min Scan# 34
 Delta R.T. -0.000 min
 Lab File: BN037154.D
 Acq: 03 Jun 2025 18:54

Tgt Ion: 88 Resp: 1201
 Ion Ratio Lower Upper
 88 100
 43 51.0 43.5 65.3
 58 83.7 67.7 101.5

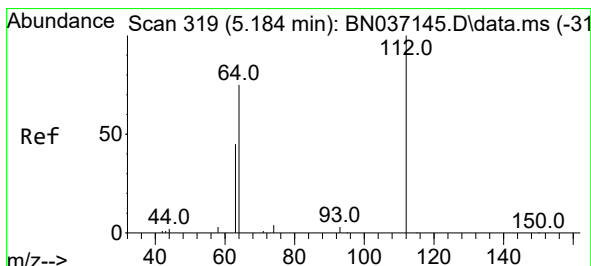
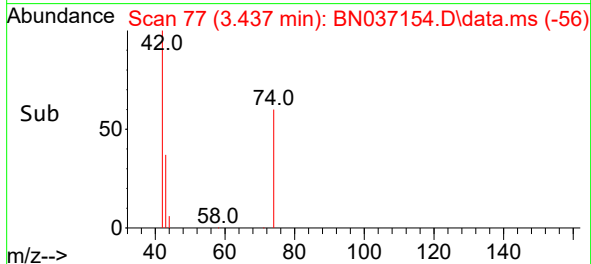
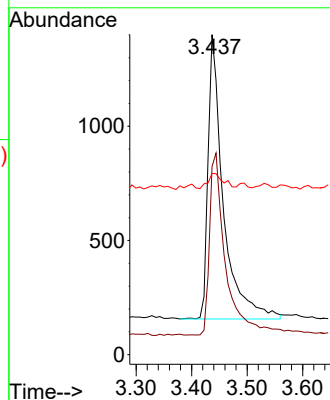
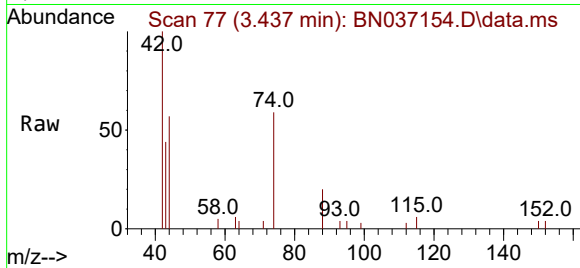




#3
 n-Nitrosodimethylamine
 Concen: 0.390 ng
 RT: 3.437 min Scan# 77
 Delta R.T. -0.000 min
 Lab File: BN037154.D
 Acq: 03 Jun 2025 18:54

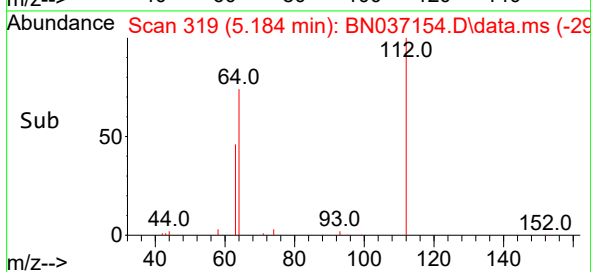
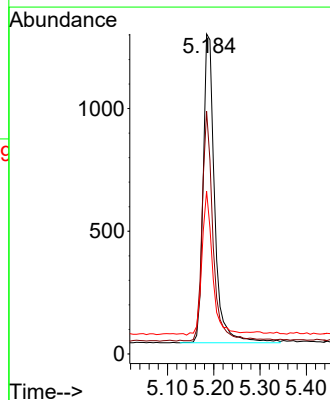
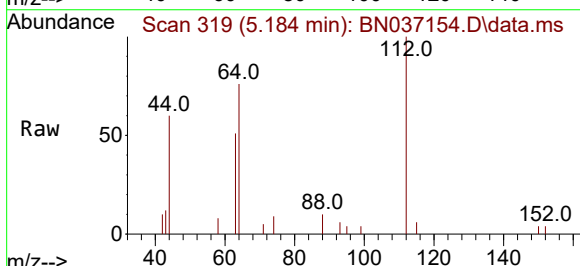
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

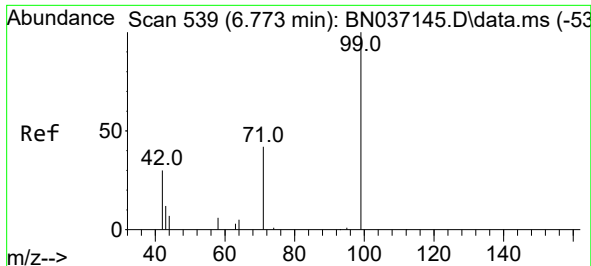
Tgt Ion: 42 Resp: 2381
 Ion Ratio Lower Upper
 42 100
 74 67.7 53.0 79.4
 44 5.3 5.9 8.9#



#4
 2-Fluorophenol
 Concen: 0.384 ng
 RT: 5.184 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN037154.D
 Acq: 03 Jun 2025 18:54

Tgt Ion: 112 Resp: 2166
 Ion Ratio Lower Upper
 112 100
 64 69.9 56.3 84.5
 63 43.1 36.2 54.4

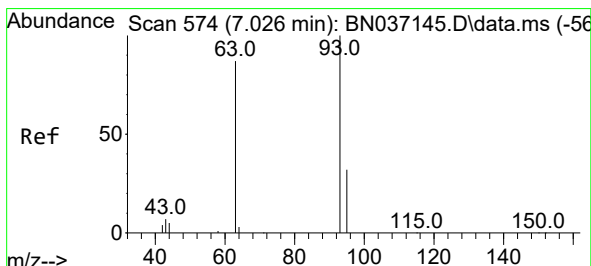
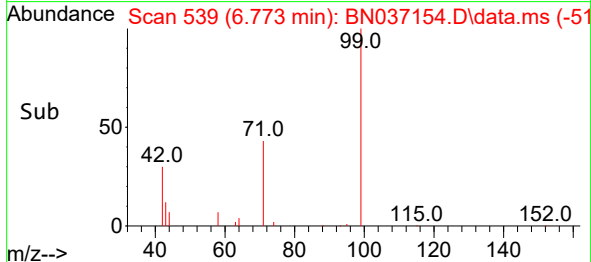
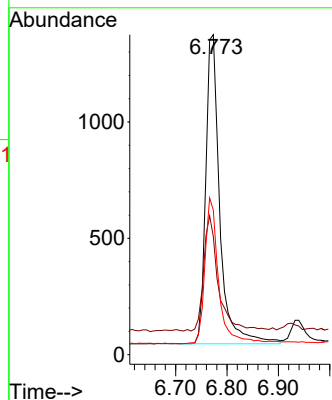
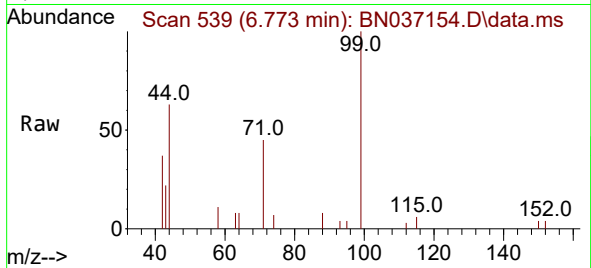




#5
Phenol-d6
Concen: 0.371 ng
RT: 6.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

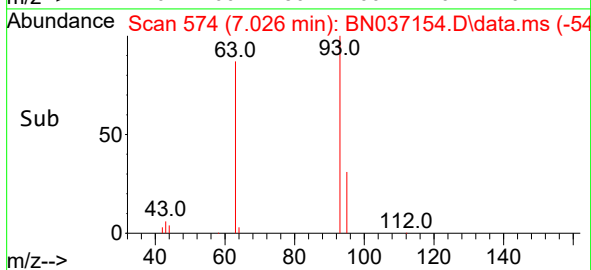
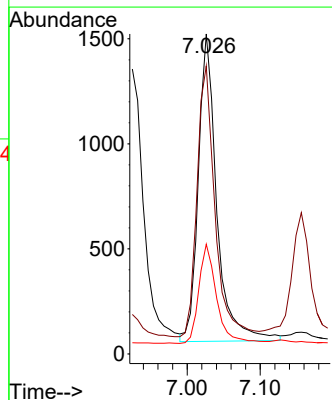
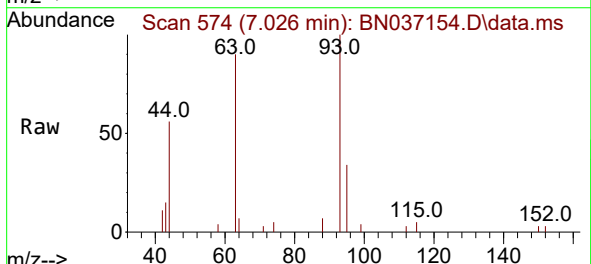
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

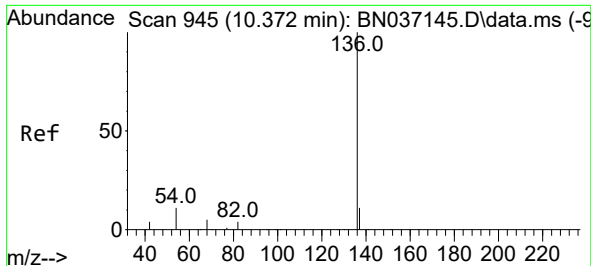
Tgt Ion:	99	Resp:	2534
Ion	Ratio	Lower	Upper
99	100		
42	39.1	31.3	46.9
71	45.8	38.2	57.2



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

Tgt Ion:	93	Resp:	2574
Ion	Ratio	Lower	Upper
93	100		
63	85.6	68.6	103.0
95	31.0	24.3	36.5

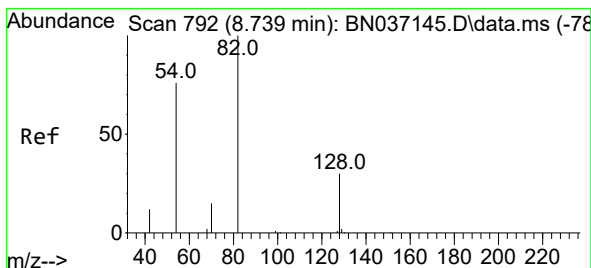
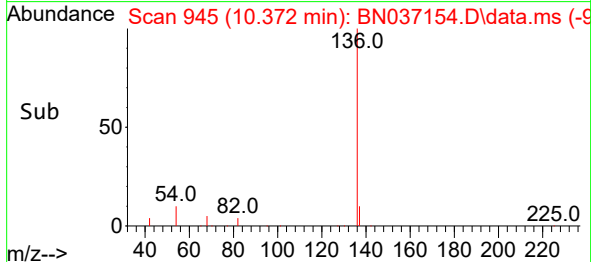
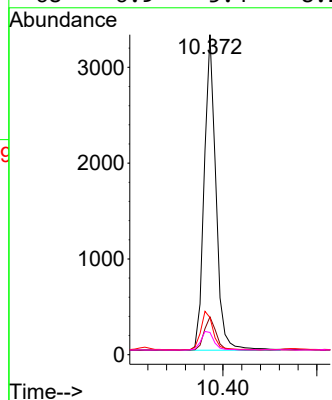
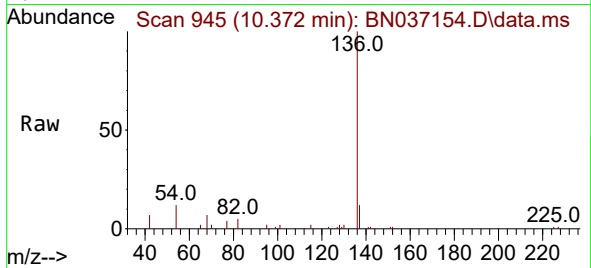




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

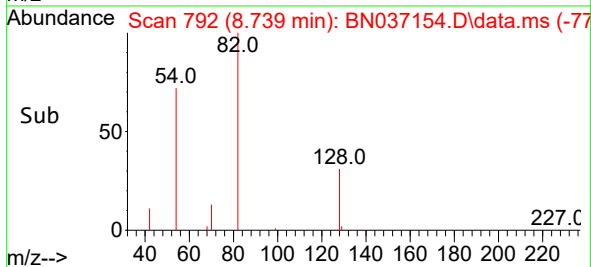
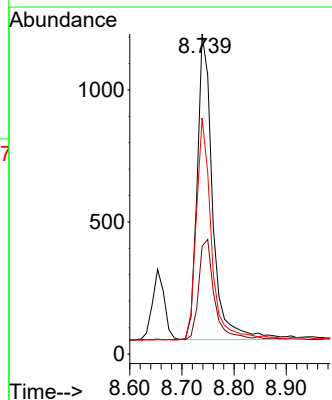
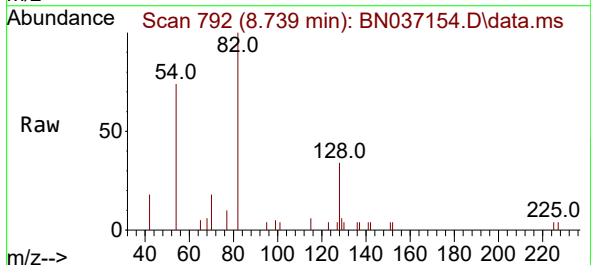
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

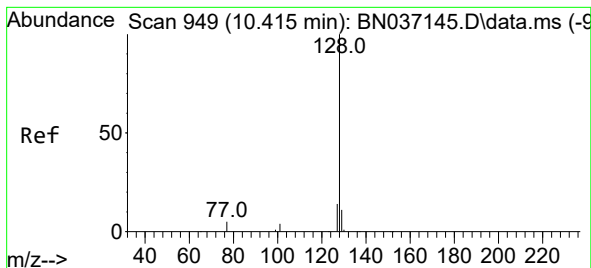
Tgt Ion:	136	Resp:	5676
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.7	14.5
54	11.6	9.7	14.5
68	6.9	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.398 ng
RT: 8.739 min Scan# 792
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

Tgt Ion:	82	Resp:	2382
Ion	Ratio	Lower	Upper
82	100		
128	33.7	26.9	40.3
54	73.8	61.4	92.2





#9

Naphthalene

Concen: 0.392 ng

RT: 10.426 min Scan# 9

Delta R.T. 0.011 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

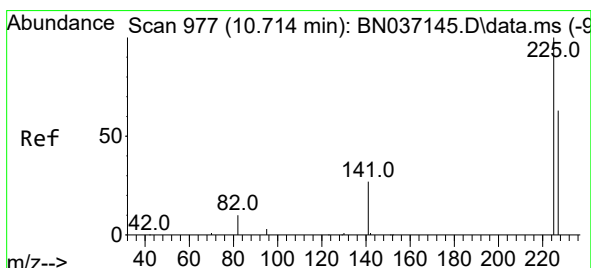
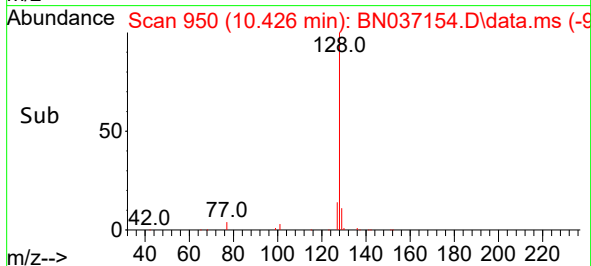
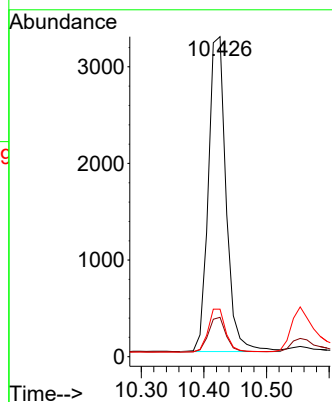
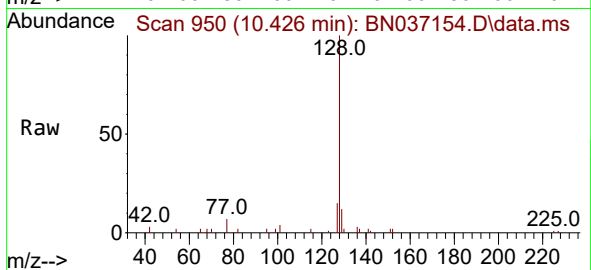
Tgt Ion:128 Resp: 6423

Ion Ratio Lower Upper

128 100

129 12.3 9.8 14.8

127 14.9 12.3 18.5



#10

Hexachlorobutadiene

Concen: 0.400 ng

RT: 10.714 min Scan# 977

Delta R.T. -0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

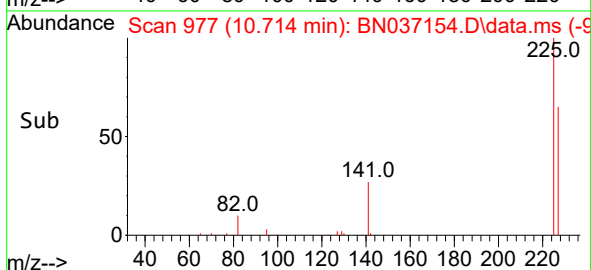
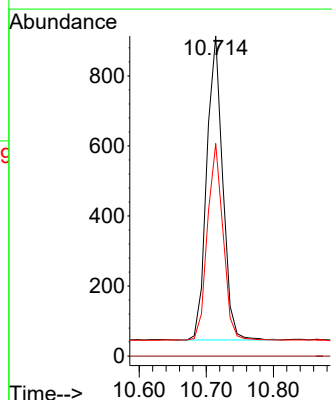
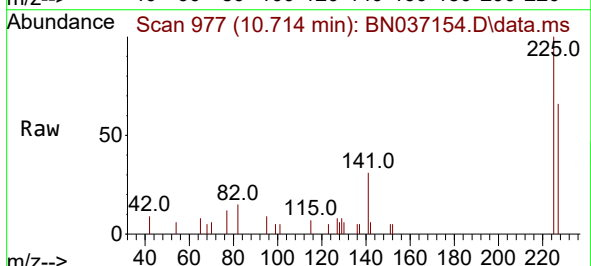
Tgt Ion:225 Resp: 1428

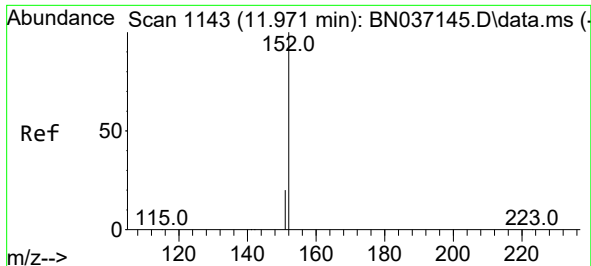
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.3 75.5

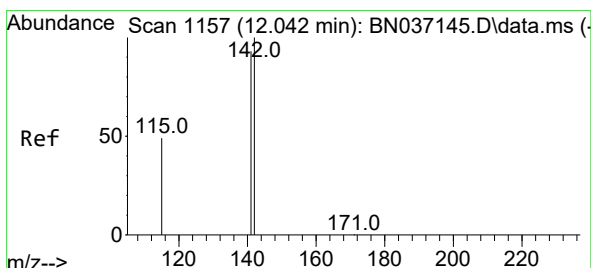
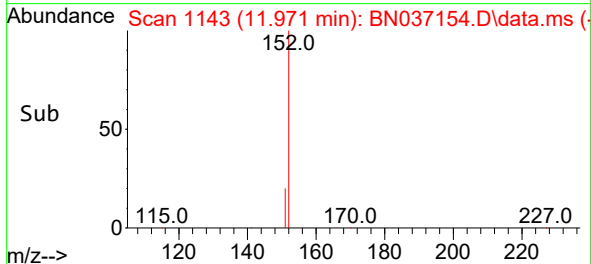
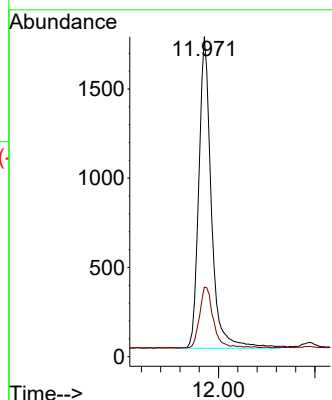
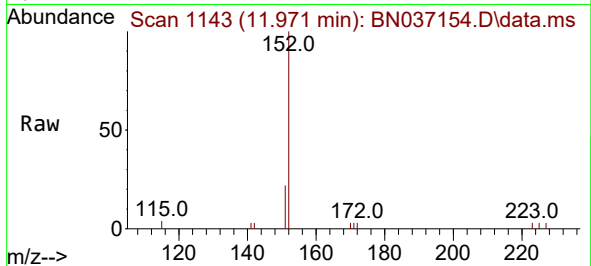




#11
2-Methylnaphthalene-d10
Concen: 0.400 ng
RT: 11.971 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

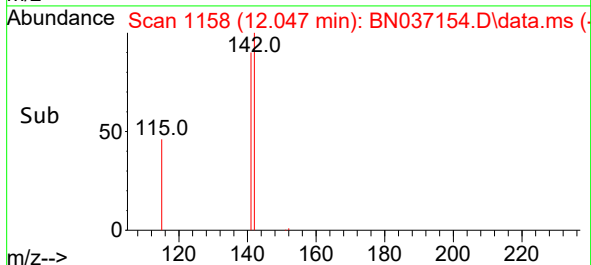
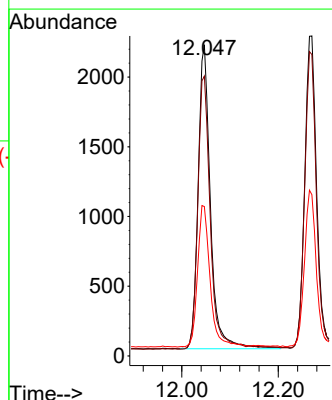
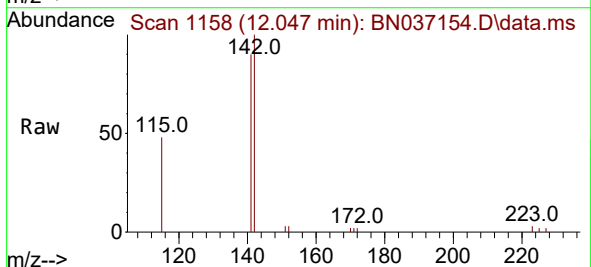
Instrument :
BNA_N
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SSTDCCC0.4EC

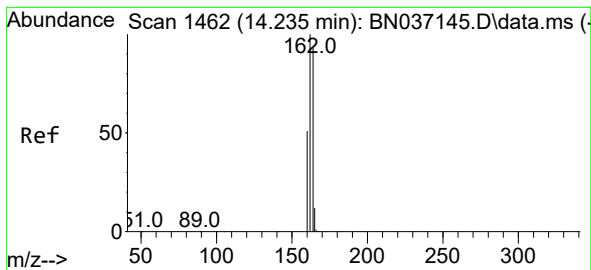
Tgt Ion:152 Resp: 3159
Ion Ratio Lower Upper
152 100
151 21.6 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.369 ng
RT: 12.047 min Scan# 1158
Delta R.T. 0.005 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

Tgt Ion:142 Resp: 3870
Ion Ratio Lower Upper
142 100
141 89.9 74.6 111.8
115 48.0 41.0 61.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.245 min Scan# 1463

Delta R.T. 0.011 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

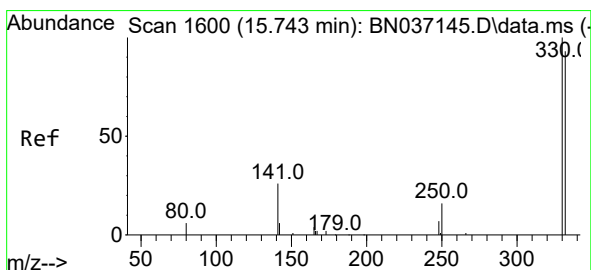
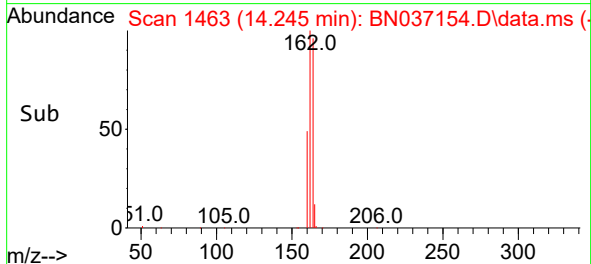
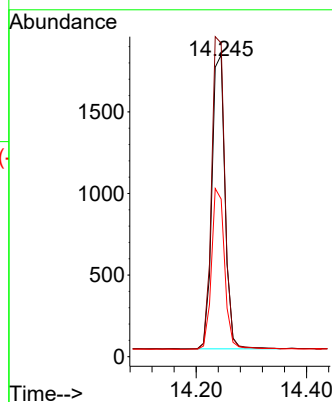
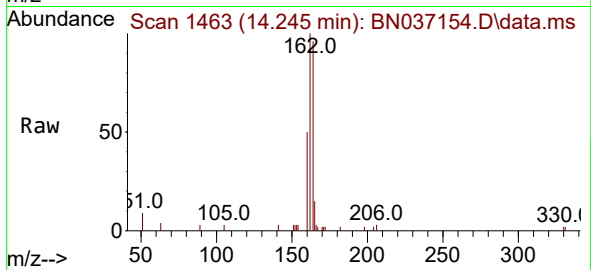
Tgt Ion:164 Resp: 2981

Ion Ratio Lower Upper

164 100

162 103.9 85.5 128.3

160 52.2 44.6 67.0



#14

2,4,6-Tribromophenol

Concen: 0.344 ng

RT: 15.743 min Scan# 1600

Delta R.T. -0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

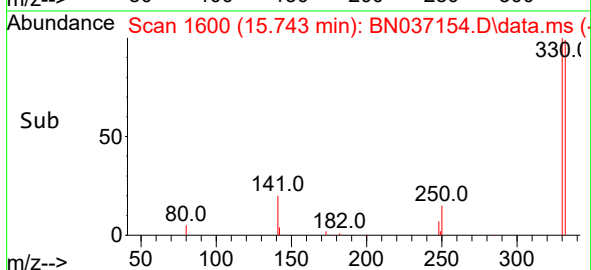
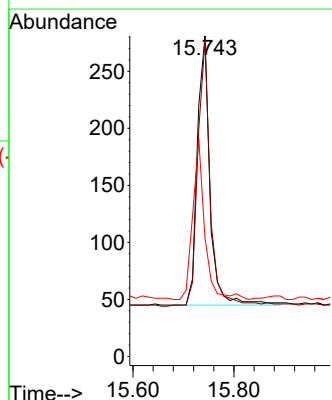
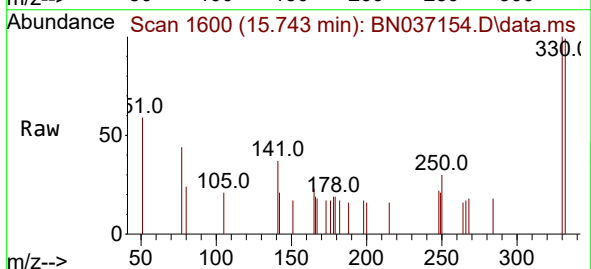
Tgt Ion:330 Resp: 413

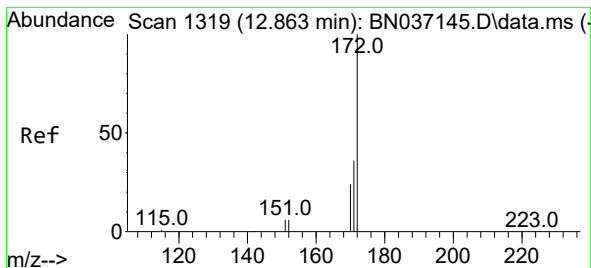
Ion Ratio Lower Upper

330 100

332 98.1 77.1 115.7

141 56.2 46.4 69.6





#15

2-Fluorobiphenyl

Concen: 0.415 ng

RT: 12.863 min Scan# 1319

Delta R.T. -0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

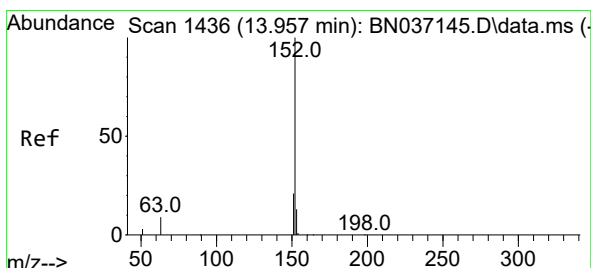
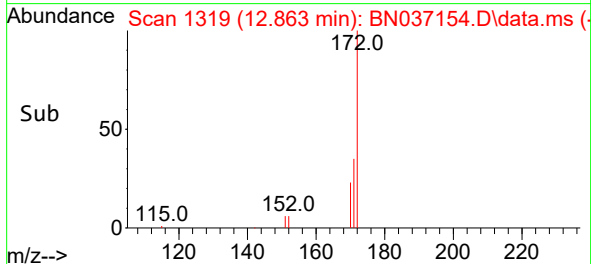
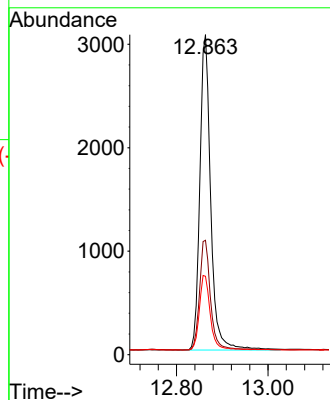
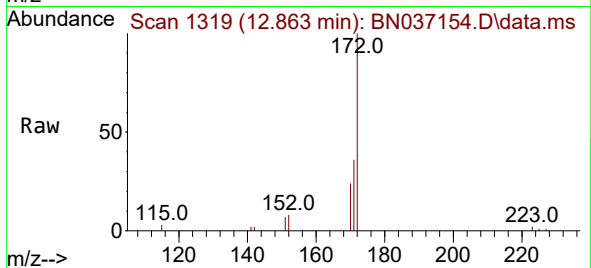
Tgt Ion:172 Resp: 5277

Ion Ratio Lower Upper

172 100

171 35.8 29.6 44.4

170 24.5 20.3 30.5



#16

Acenaphthylene

Concen: 0.359 ng

RT: 13.957 min Scan# 1436

Delta R.T. -0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

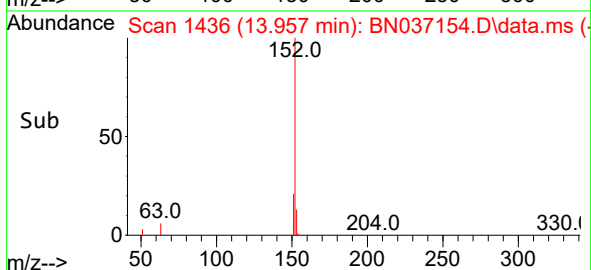
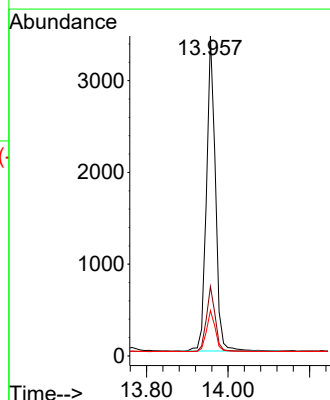
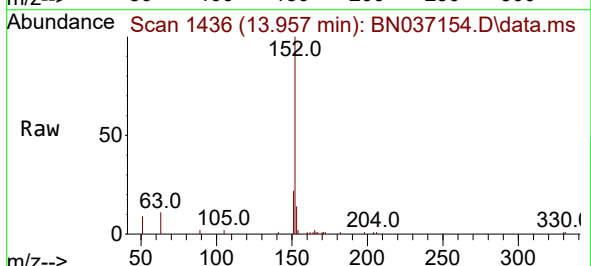
Tgt Ion:152 Resp: 5242

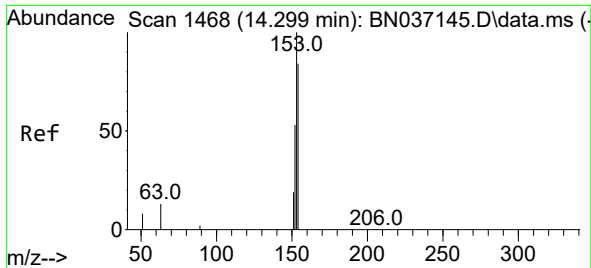
Ion Ratio Lower Upper

152 100

151 20.5 16.3 24.5

153 13.1 10.6 15.8

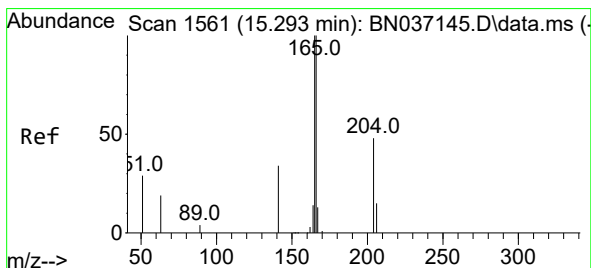
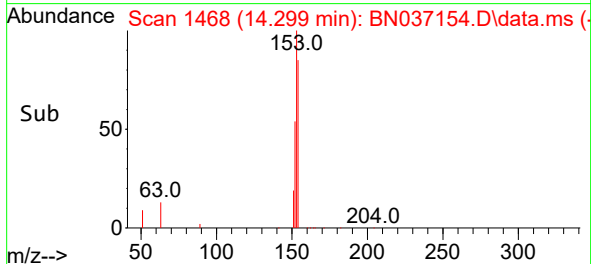
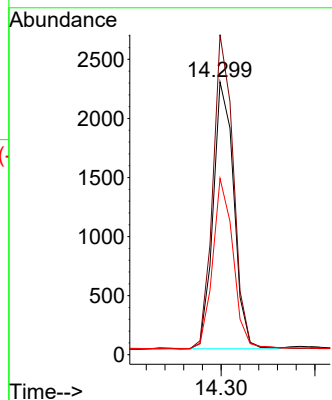
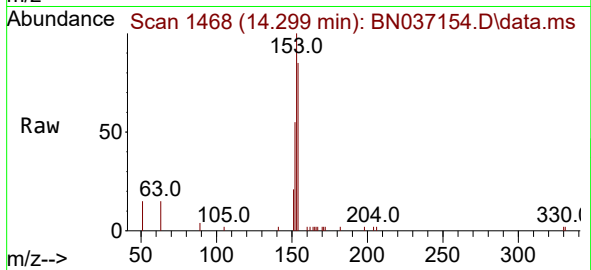




#17
Acenaphthene
Concen: 0.365 ng
RT: 14.299 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

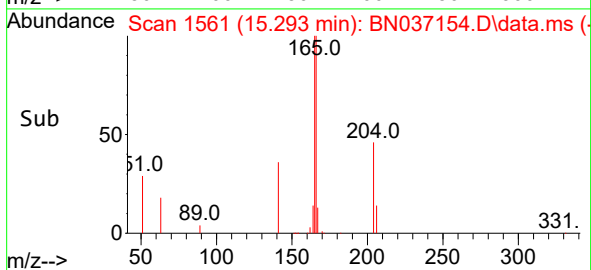
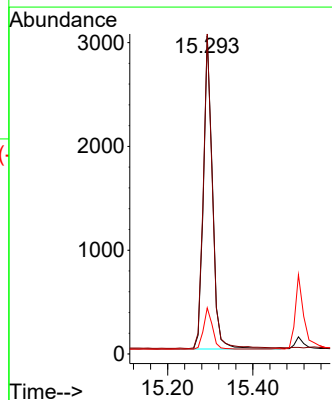
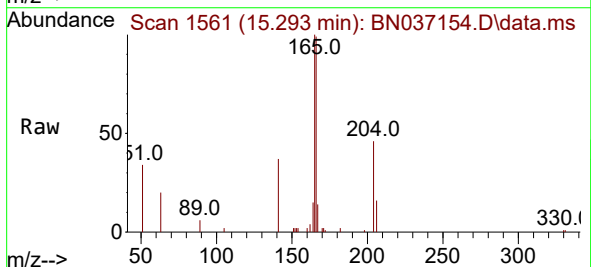
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

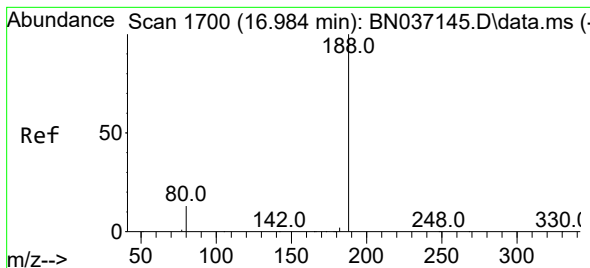
Tgt Ion:154 Resp: 3463
Ion Ratio Lower Upper
154 100
153 117.1 93.8 140.8
152 63.1 50.5 75.7



#18
Fluorene
Concen: 0.355 ng
RT: 15.293 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

Tgt Ion:166 Resp: 4433
Ion Ratio Lower Upper
166 100
165 100.5 81.1 121.7
167 13.2 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.984 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

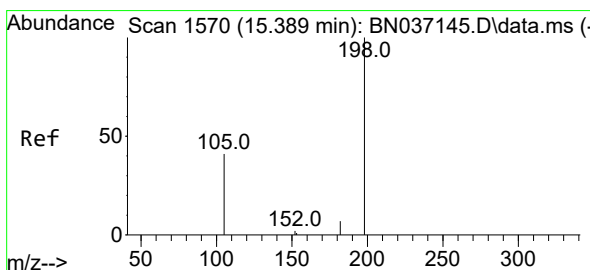
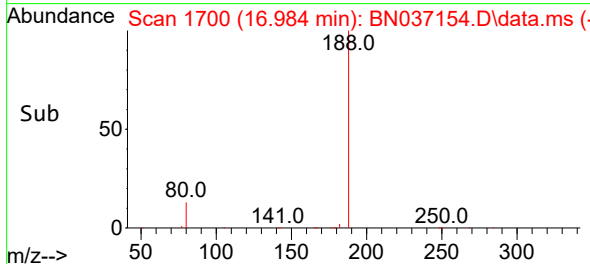
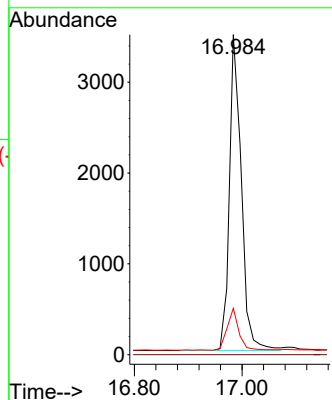
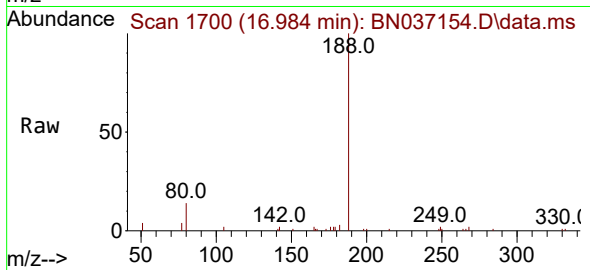
Tgt Ion:188 Resp: 5351

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.5 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.494 ng

RT: 15.389 min Scan# 1570

Delta R.T. 0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

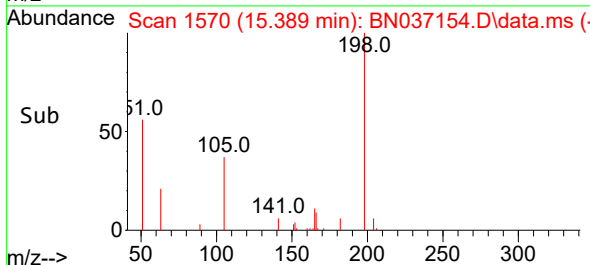
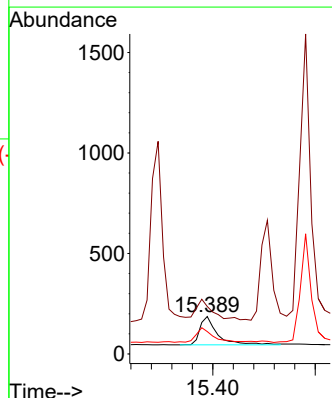
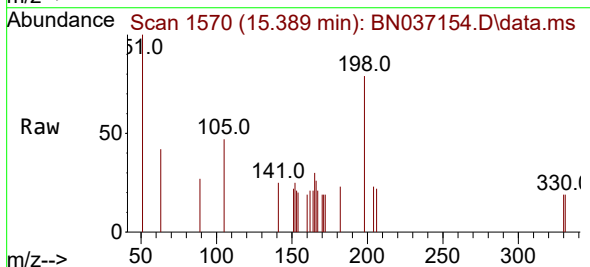
Tgt Ion:198 Resp: 344

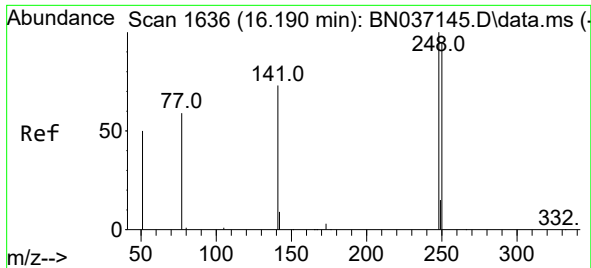
Ion Ratio Lower Upper

198 100

51 126.9 125.2 187.8

105 59.7 57.1 85.7

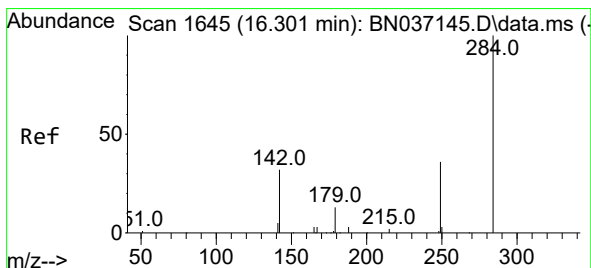
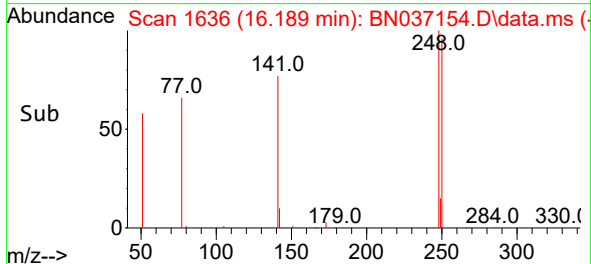
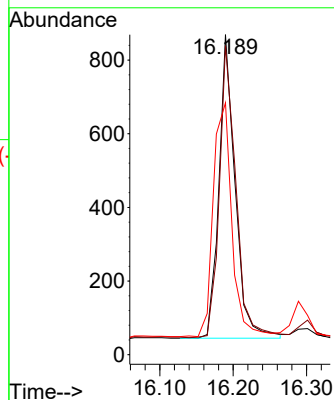
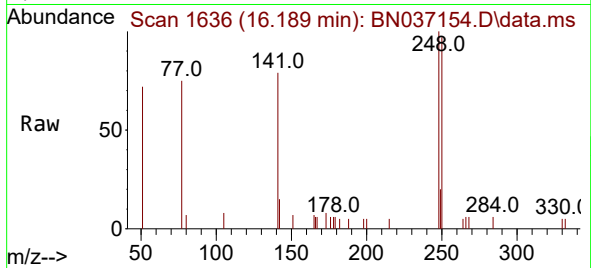




#21
4-Bromophenyl-phenylether
Concen: 0.360 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

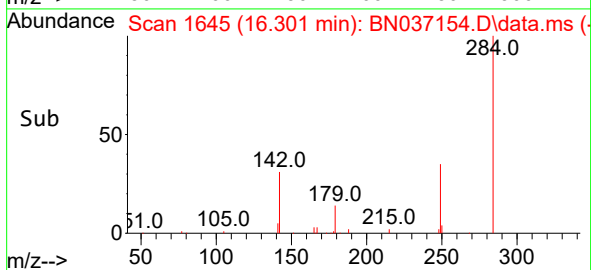
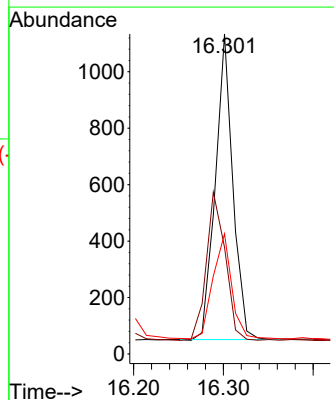
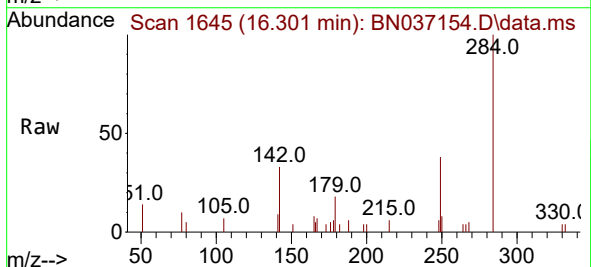
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

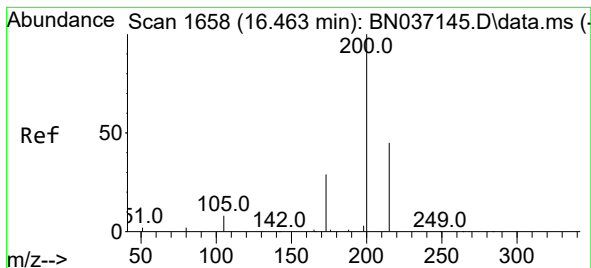
Tgt Ion:248 Resp: 1262
Ion Ratio Lower Upper
248 100
250 96.5 76.1 114.1
141 78.7 60.1 90.1



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.301 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

Tgt Ion:284 Resp: 1464
Ion Ratio Lower Upper
284 100
142 52.7 44.0 66.0
249 36.6 29.7 44.5





#23

Atrazine

Concen: 0.330 ng

RT: 16.463 min Scan# 1658

Delta R.T. -0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

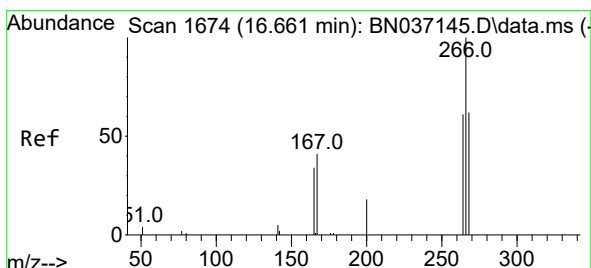
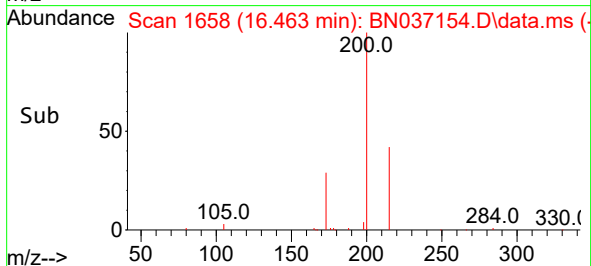
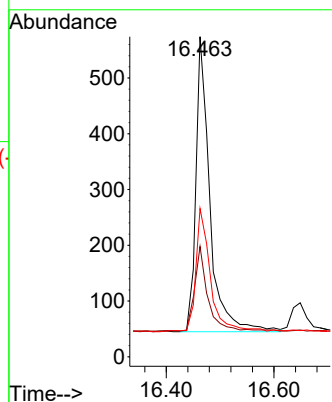
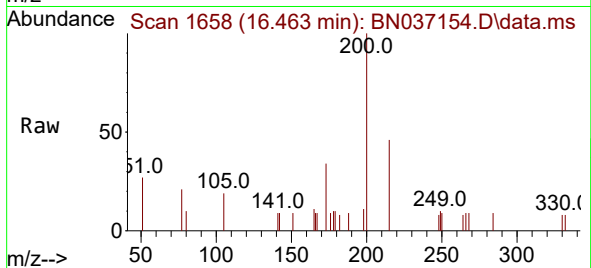
Tgt Ion:200 Resp: 956

Ion Ratio Lower Upper

200 100

173 34.5 28.1 42.1

215 46.3 39.3 58.9



#24

Pentachlorophenol

Concen: 0.463 ng

RT: 16.649 min Scan# 1673

Delta R.T. -0.012 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

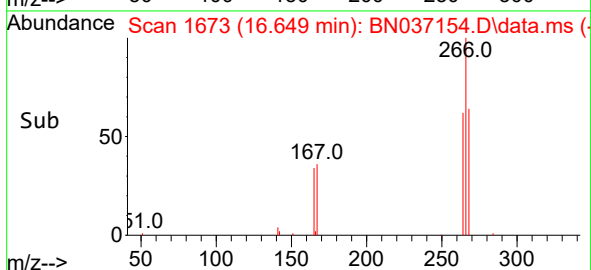
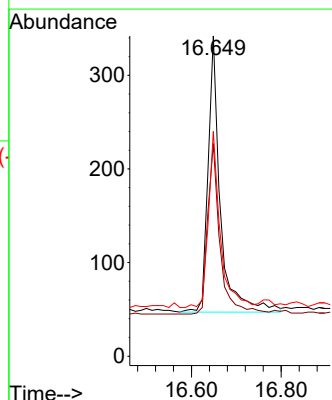
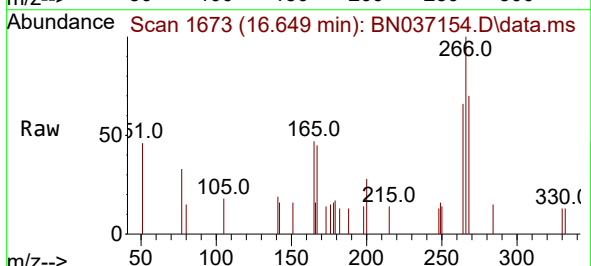
Tgt Ion:266 Resp: 562

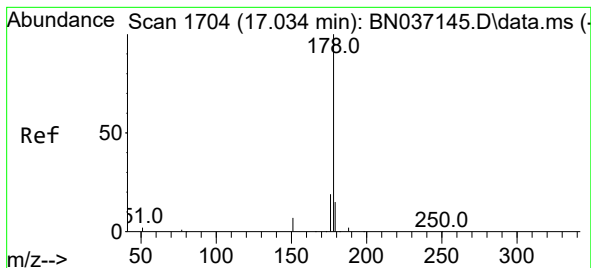
Ion Ratio Lower Upper

266 100

264 61.6 49.3 73.9

268 61.0 49.0 73.4





#25

Phenanthrene

Concen: 0.366 ng

RT: 17.034 min Scan# 1704

Delta R.T. -0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

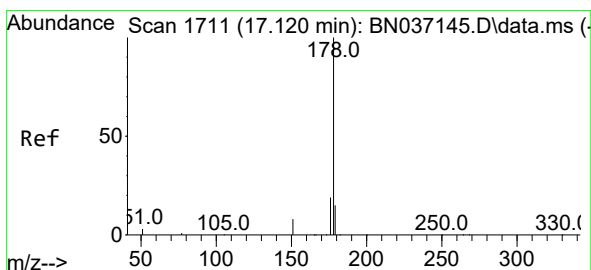
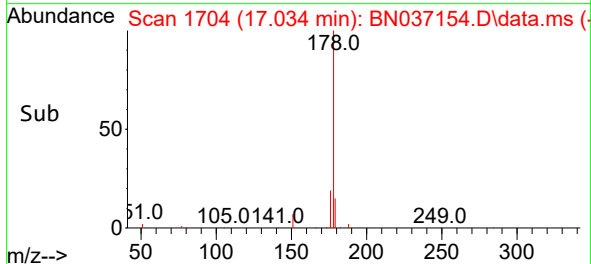
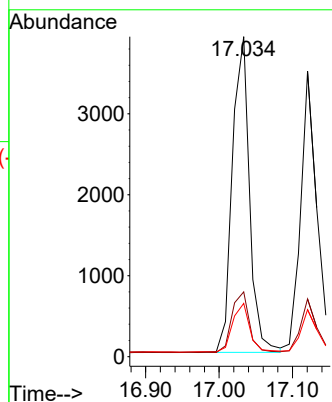
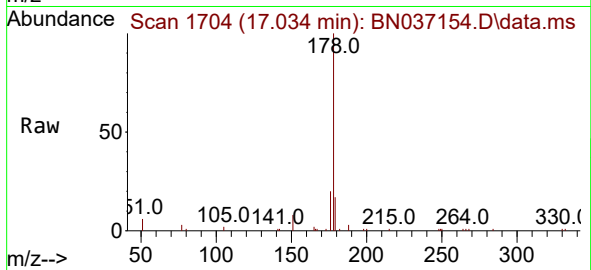
Tgt Ion:178 Resp: 6339

Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

179 15.5 12.3 18.5



#26

Anthracene

Concen: 0.352 ng

RT: 17.120 min Scan# 1711

Delta R.T. -0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

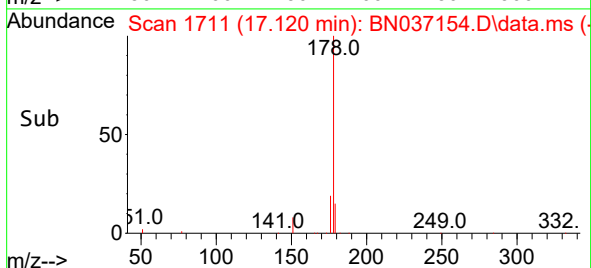
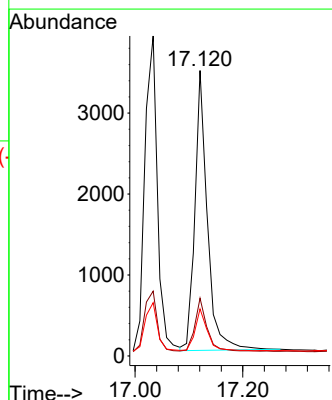
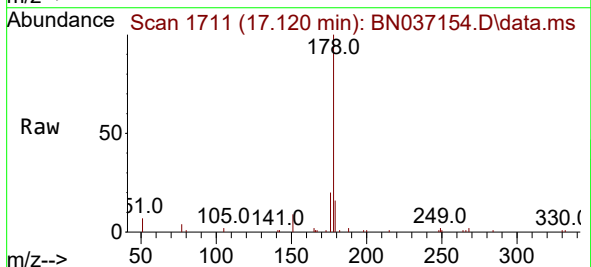
Tgt Ion:178 Resp: 5574

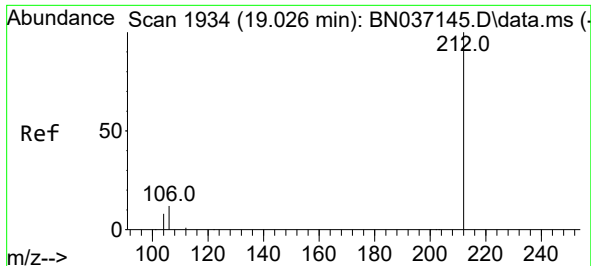
Ion Ratio Lower Upper

178 100

176 18.8 15.2 22.8

179 14.9 12.9 19.3

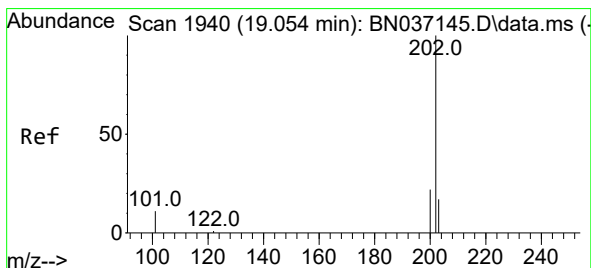
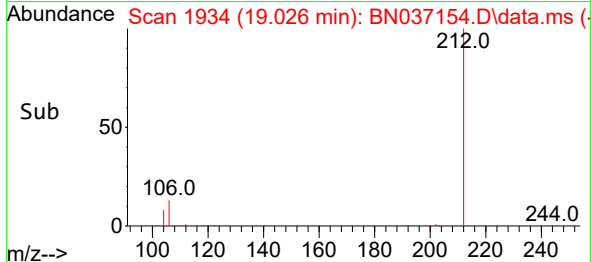
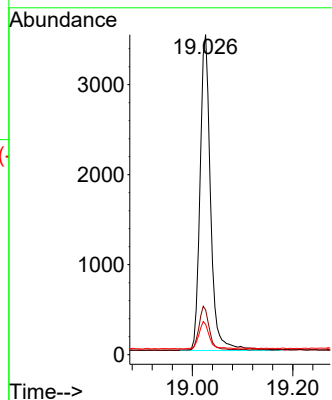
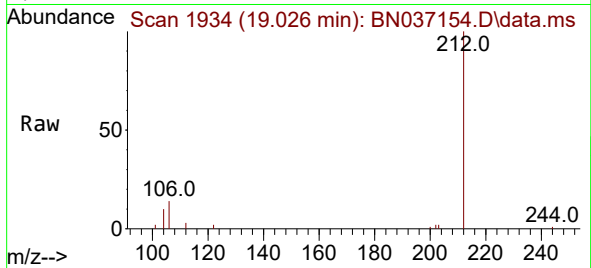




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.026 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

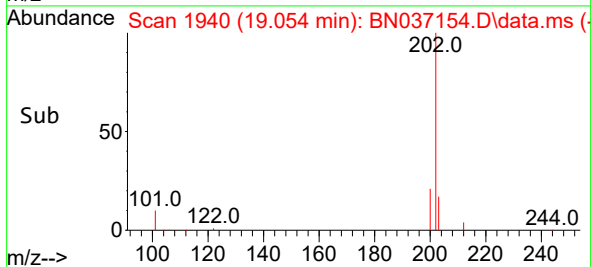
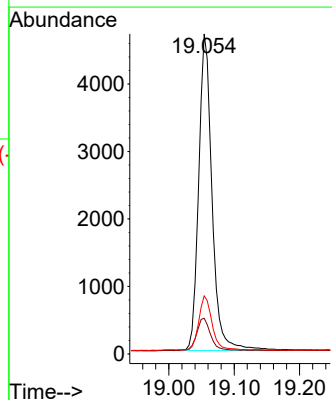
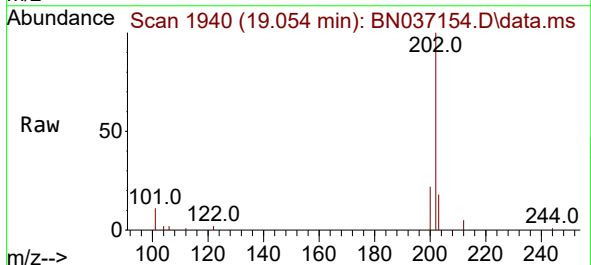
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

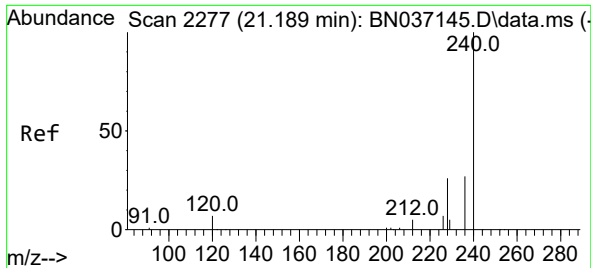
Tgt Ion:212 Resp: 5098
Ion Ratio Lower Upper
212 100
106 13.3 10.6 15.8
104 8.5 6.6 9.8



#28
Fluoranthene
Concen: 0.347 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

Tgt Ion:202 Resp: 6650
Ion Ratio Lower Upper
202 100
101 10.7 8.7 13.1
203 16.9 13.5 20.3

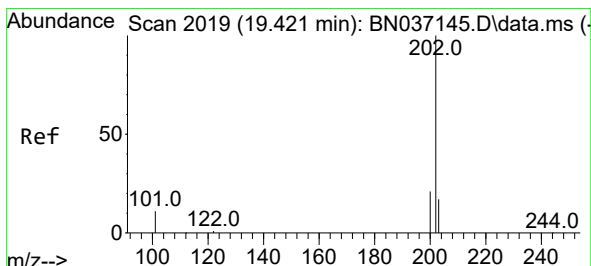
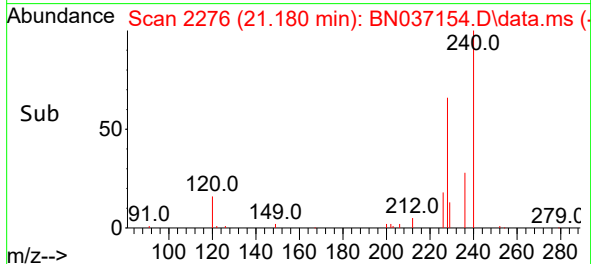
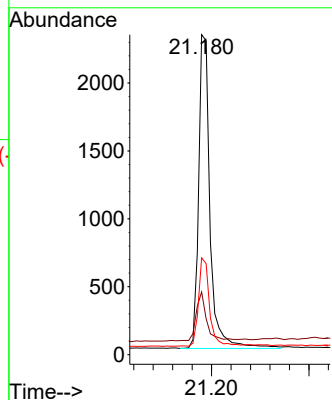
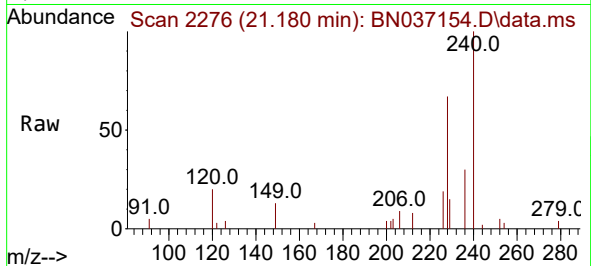




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.180 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

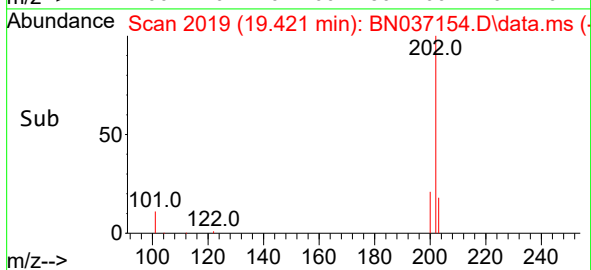
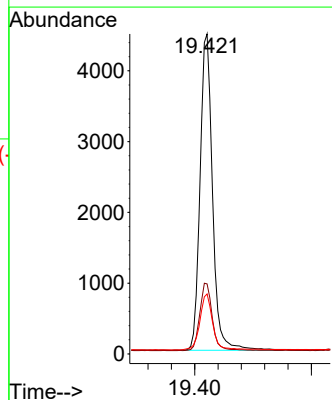
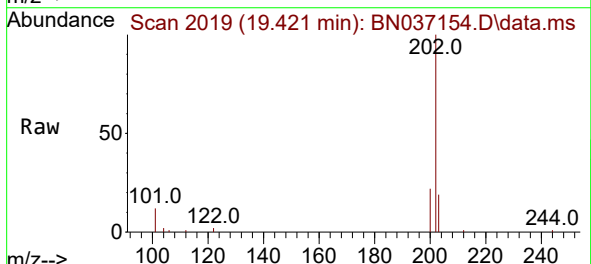
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

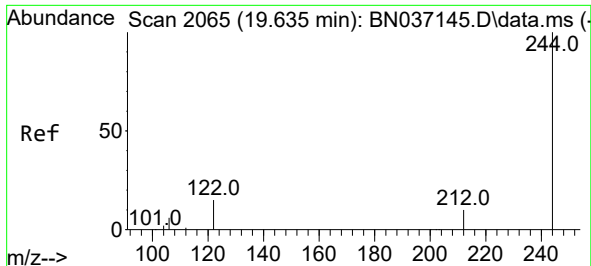
Tgt Ion:240 Resp: 3744
Ion Ratio Lower Upper
240 100
120 19.6 9.0 13.4#
236 30.3 23.0 34.4



#30
Pyrene
Concen: 0.363 ng
RT: 19.421 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

Tgt Ion:202 Resp: 6639
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.9 14.2 21.4

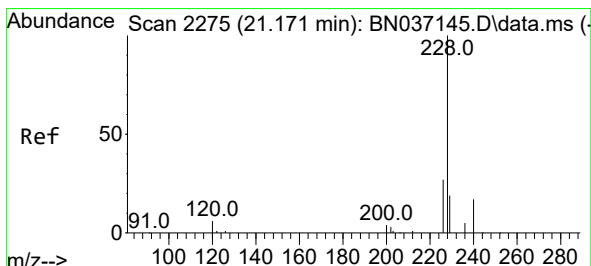
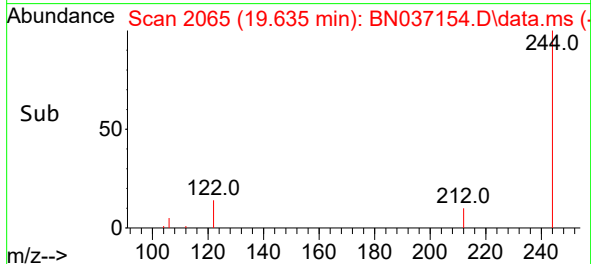
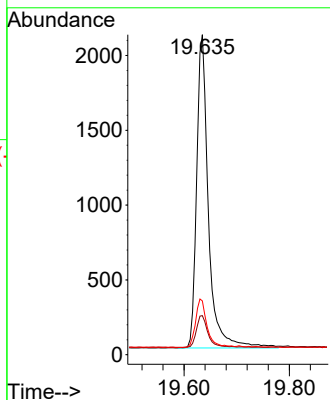
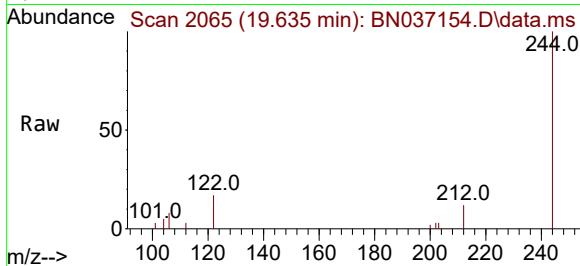




#31
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.635 min Scan# 2065
 Delta R.T. -0.000 min
 Lab File: BN037154.D
 Acq: 03 Jun 2025 18:54

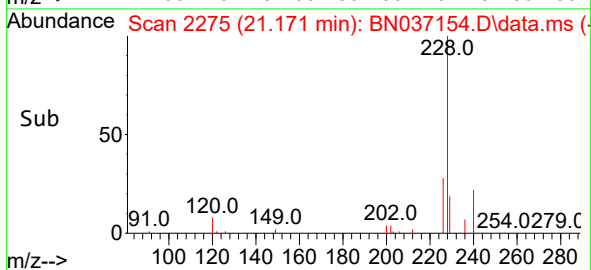
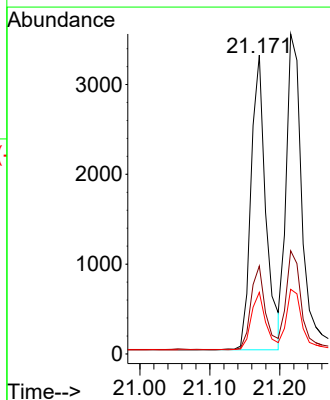
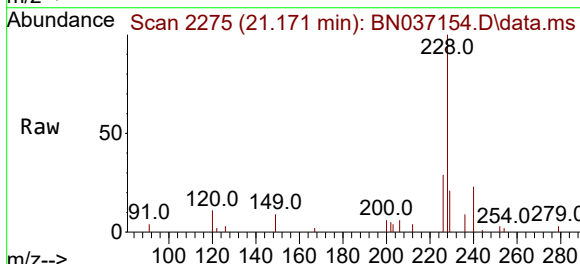
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

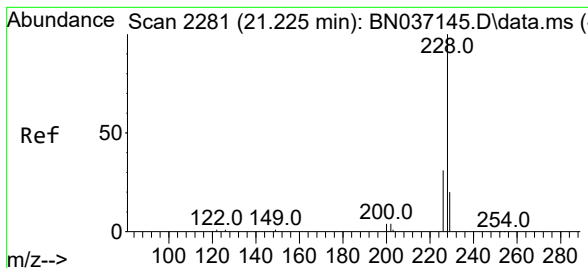
Tgt Ion:244 Resp: 3257
 Ion Ratio Lower Upper
 244 100
 212 12.2 10.0 15.0
 122 16.8 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.357 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. -0.000 min
 Lab File: BN037154.D
 Acq: 03 Jun 2025 18:54

Tgt Ion:228 Resp: 4842
 Ion Ratio Lower Upper
 228 100
 226 29.5 22.6 33.8
 229 20.6 16.2 24.2





#33

Chrysene

Concen: 0.371 ng

RT: 21.215 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

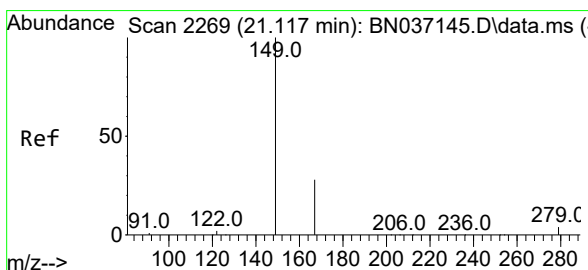
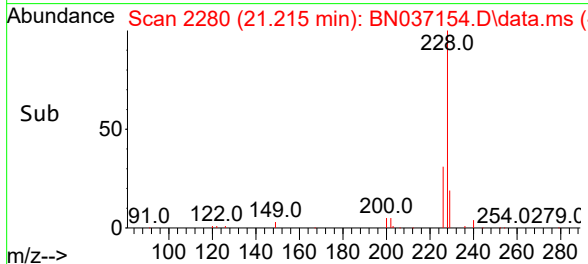
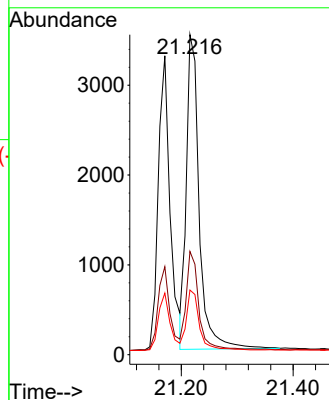
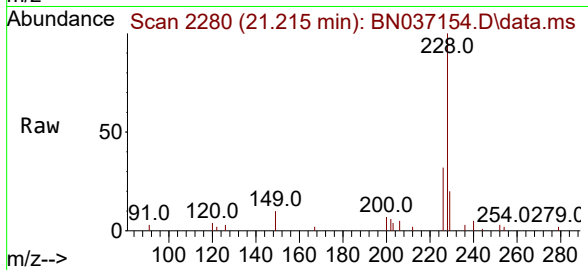
Tgt Ion:228 Resp: 5595

Ion Ratio Lower Upper

228 100

226 32.2 25.2 37.8

229 20.2 16.8 25.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.316 ng

RT: 21.108 min Scan# 2268

Delta R.T. -0.009 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

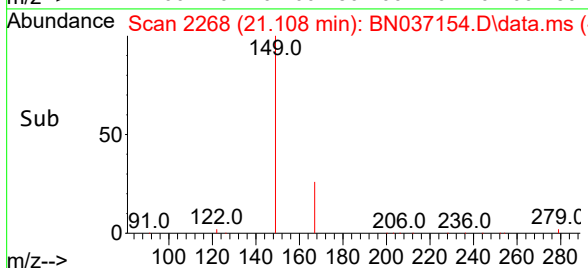
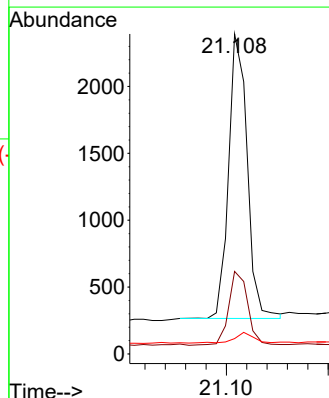
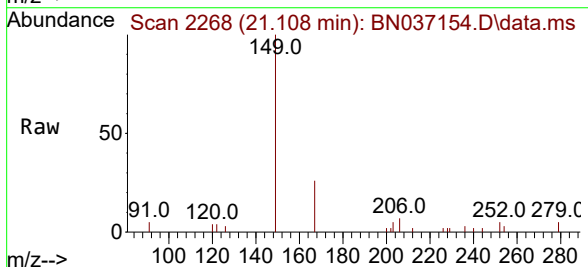
Tgt Ion:149 Resp: 2699

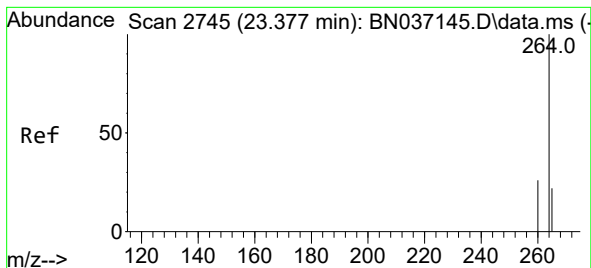
Ion Ratio Lower Upper

149 100

167 26.6 21.0 31.4

279 4.0 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.374 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

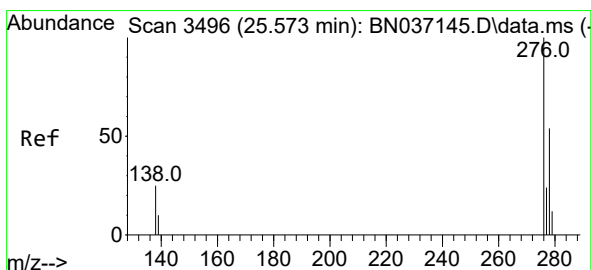
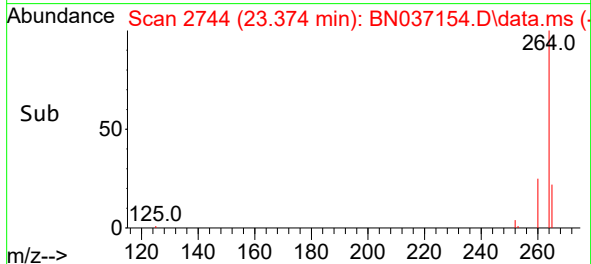
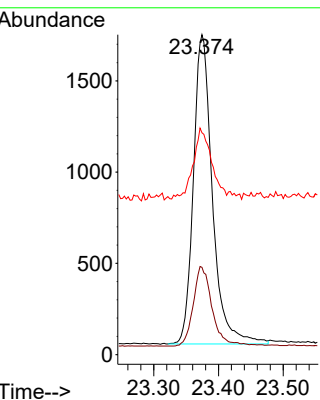
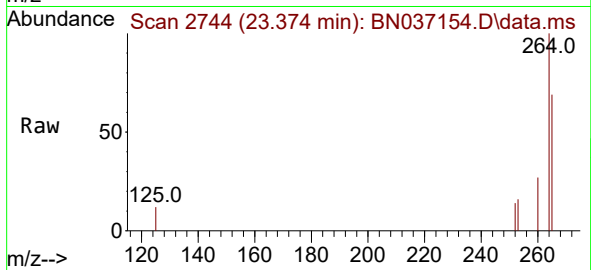
Tgt Ion:264 Resp: 3463

Ion Ratio Lower Upper

264 100

260 27.3 22.1 33.1

265 69.4 55.8 83.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.414 ng

RT: 25.570 min Scan# 3495

Delta R.T. -0.003 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

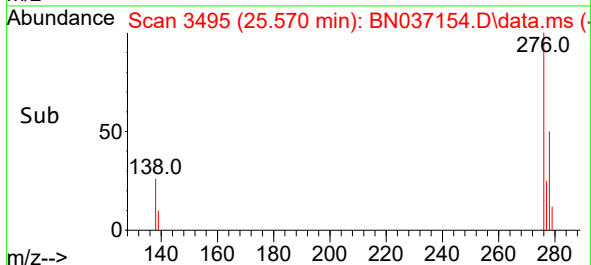
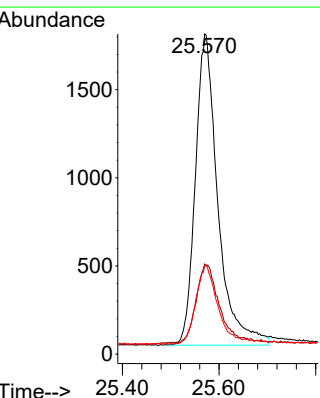
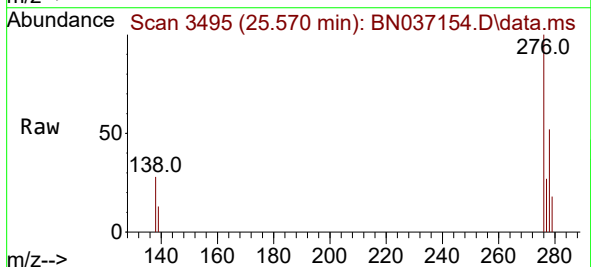
Tgt Ion:276 Resp: 5710

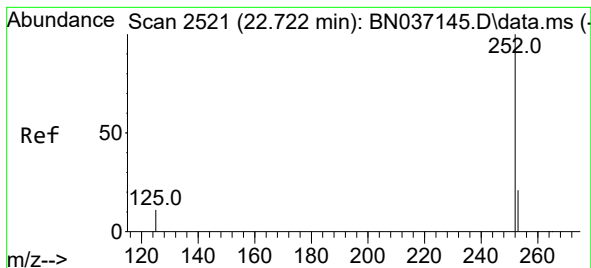
Ion Ratio Lower Upper

276 100

138 25.3 21.0 31.6

277 24.0 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.355 ng

RT: 22.720 min Scan# 2520

Delta R.T. -0.003 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

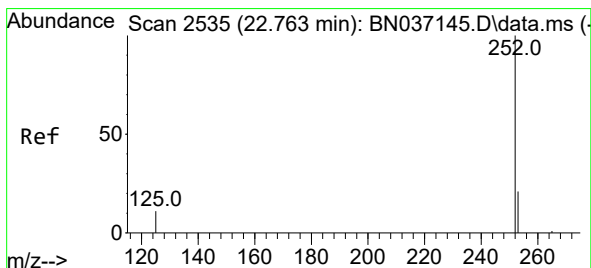
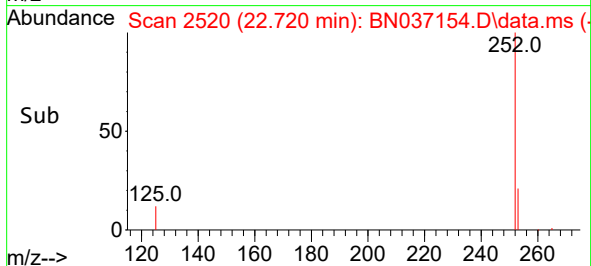
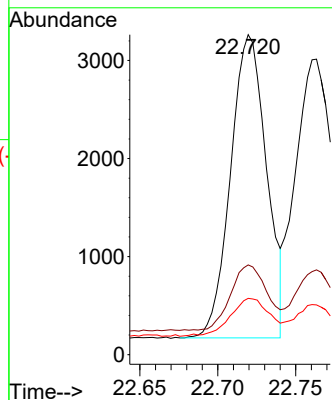
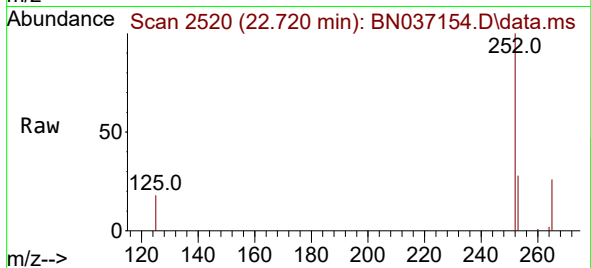
Tgt Ion:252 Resp: 4957

Ion Ratio Lower Upper

252 100

253 28.0 22.3 33.5

125 17.6 13.2 19.8



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 22.763 min Scan# 2535

Delta R.T. -0.000 min

Lab File: BN037154.D

Acq: 03 Jun 2025 18:54

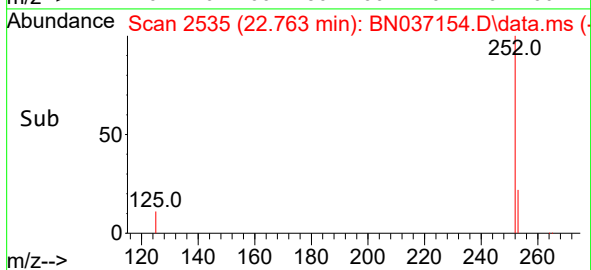
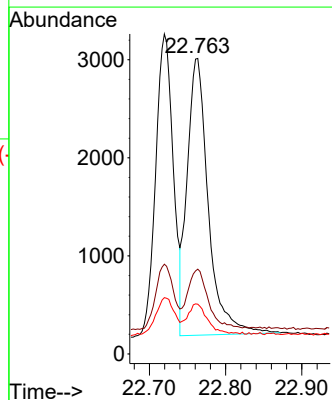
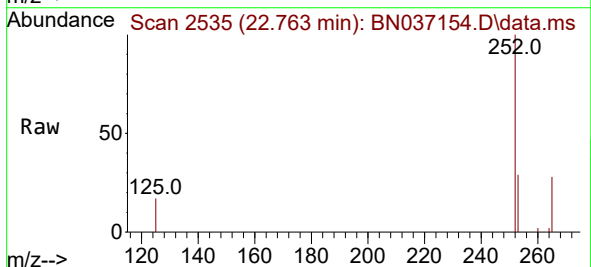
Tgt Ion:252 Resp: 5439

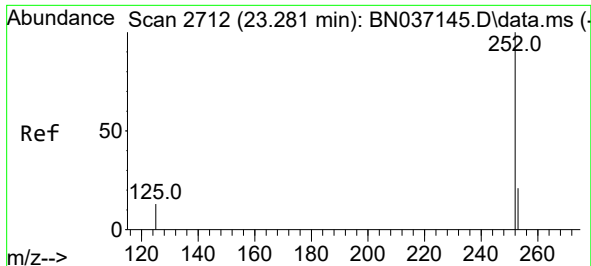
Ion Ratio Lower Upper

252 100

253 28.7 22.2 33.4

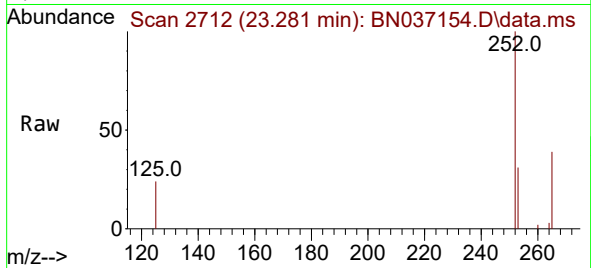
125 16.9 13.2 19.8



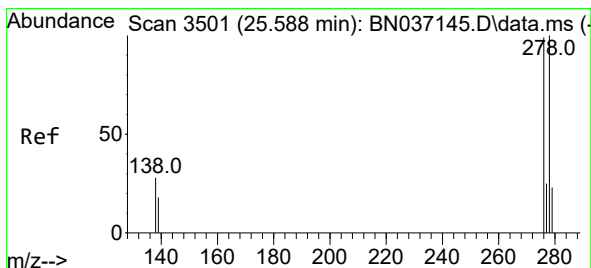
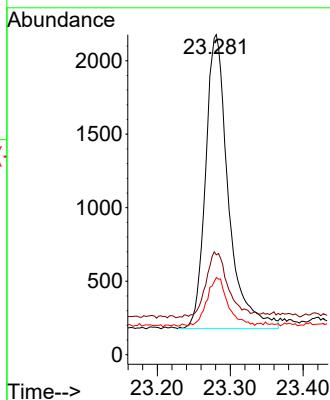
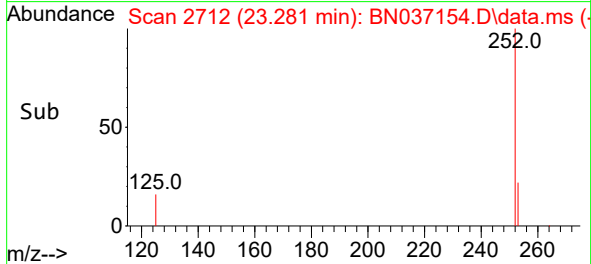


#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 23.281 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

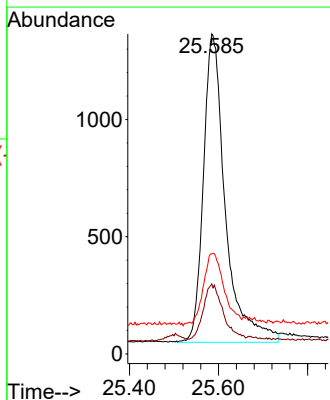
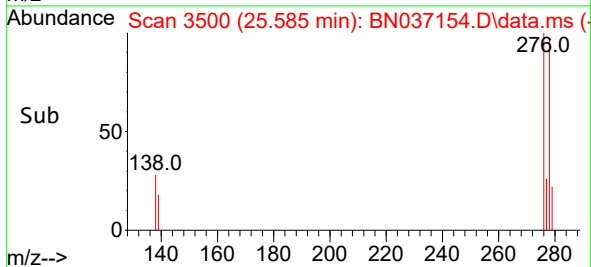
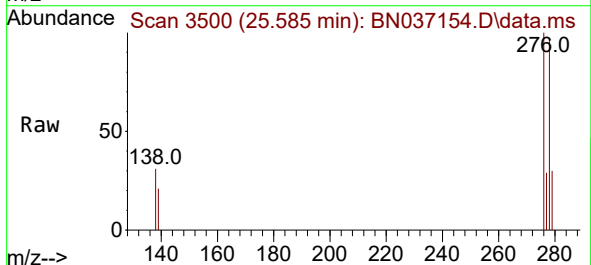


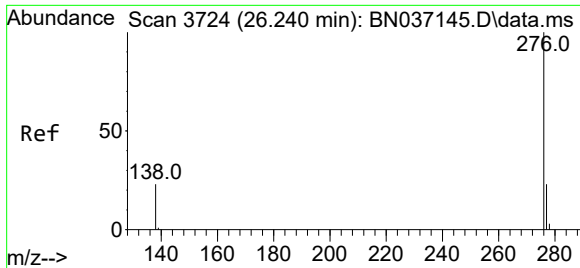
Tgt Ion:252 Resp: 4342
Ion Ratio Lower Upper
252 100
253 31.2 25.0 37.4
125 24.1 17.0 25.6



#40
Dibenzo(a,h)anthracene
Concen: 0.423 ng
RT: 25.585 min Scan# 3500
Delta R.T. -0.003 min
Lab File: BN037154.D
Acq: 03 Jun 2025 18:54

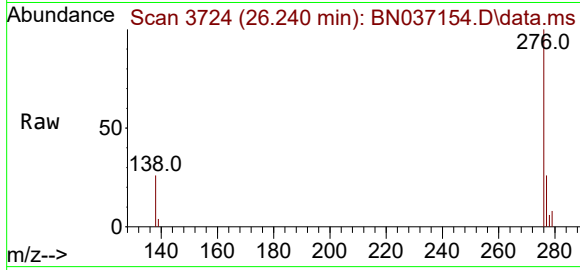
Tgt Ion:278 Resp: 4497
Ion Ratio Lower Upper
278 100
139 21.9 17.6 26.4
279 31.3 26.0 39.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.405 ng
 RT: 26.240 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037154.D
 Acq: 03 Jun 2025 18:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	4947
Ion	Ratio	Lower	Upper
276	100		
277	26.3	20.9	31.3
138	26.1	20.8	31.2

