

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060925\
 Data File : BN037189.D
 Acq On : 09 Jun 2025 10:54
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 09 11:21:12 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 04 01:52:03 2025
 Response via : Initial Calibration

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

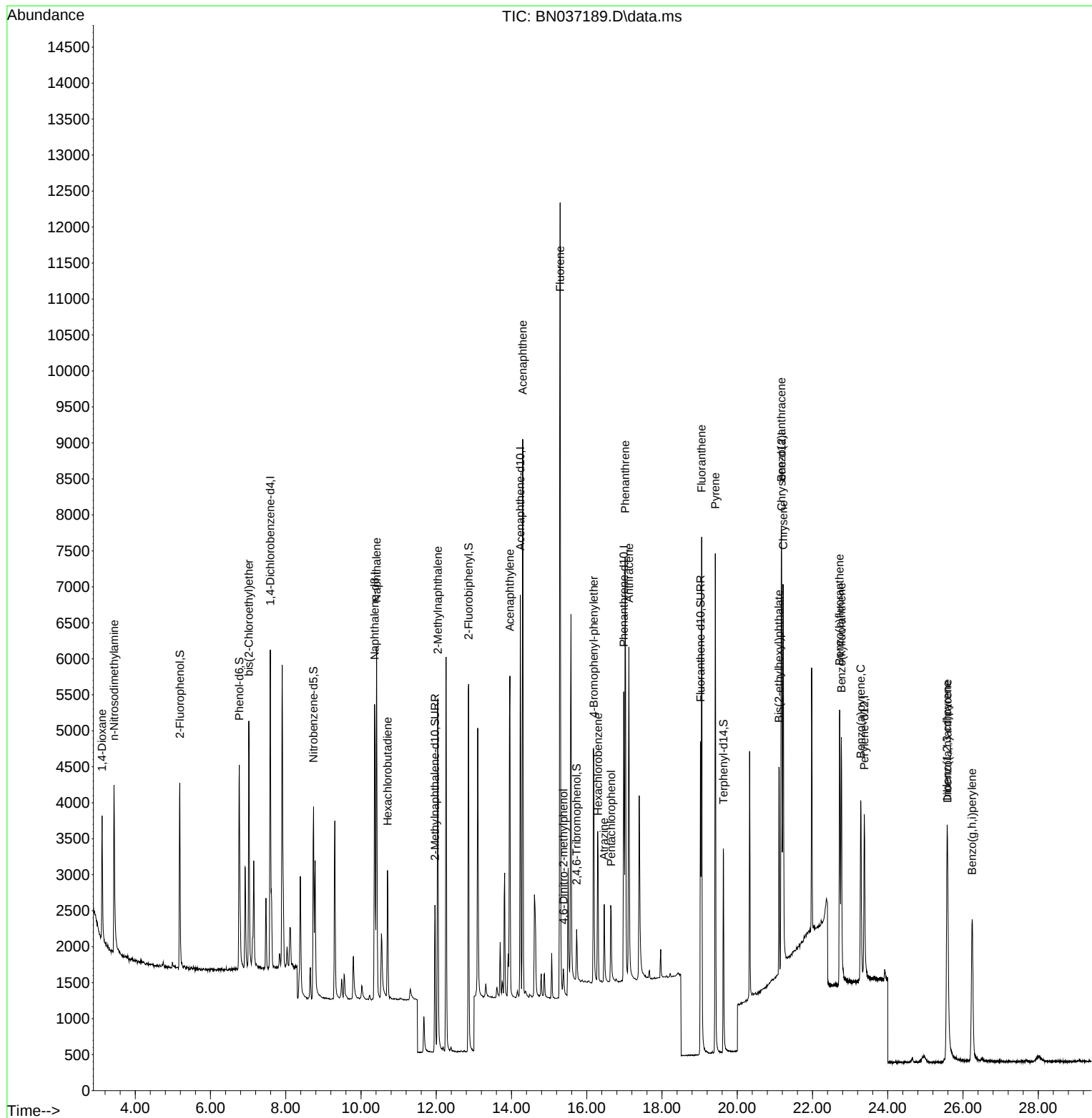
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	2093	0.400	ng	0.00
7) Naphthalene-d8	10.362	136	5342	0.400	ng	#-0.01
13) Acenaphthene-d10	14.235	164	2894	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	5308	0.400	ng	0.00
29) Chrysene-d12	21.180	240	3516	0.400	ng	# 0.00
35) Perylene-d12	23.377	264	3185	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	1933	0.373	ng	0.00
5) Phenol-d6	6.766	99	2353	0.375	ng	0.00
8) Nitrobenzene-d5	8.739	82	2254	0.400	ng	0.00
11) 2-Methylnaphthalene-d10	11.966	152	2980	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	410	0.352	ng	-0.01
15) 2-Fluorobiphenyl	12.858	172	4893	0.397	ng	0.00
27) Fluoranthene-d10	19.026	212	5096	0.378	ng	0.00
31) Terphenyl-d14	19.630	244	3196	0.386	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.119	88	1086	0.389	ng	96
3) n-Nitrosodimethylamine	3.437	42	2219	0.396	ng	99
6) bis(2-Chloroethyl)ether	7.019	93	2354	0.393	ng	98
9) Naphthalene	10.415	128	6000	0.389	ng	99
10) Hexachlorobutadiene	10.703	225	1350	0.402	ng	# 100
12) 2-Methylnaphthalene	12.042	142	3683	0.373	ng	97
16) Acenaphthylene	13.957	152	5056	0.356	ng	99
17) Acenaphthene	14.299	154	3370	0.366	ng	100
18) Fluorene	15.293	166	4348	0.359	ng	99
20) 4,6-Dinitro-2-methylph...	15.378	198	331	0.487	ng	94
21) 4-Bromophenyl-phenylether	16.189	248	1282	0.369	ng	# 88
22) Hexachlorobenzene	16.301	284	1488	0.396	ng	98
23) Atrazine	16.463	200	1020	0.355	ng	96
24) Pentachlorophenol	16.649	266	645	0.502	ng	93
25) Phenanthrene	17.021	178	6261	0.364	ng	100
26) Anthracene	17.120	178	5447	0.347	ng	99
28) Fluoranthene	19.054	202	6641	0.350	ng	99
30) Pyrene	19.416	202	6586	0.384	ng	100
32) Benzo(a)anthracene	21.171	228	4507	0.354	ng	98
33) Chrysene	21.224	228	5182	0.366	ng	99
34) Bis(2-ethylhexyl)phtha...	21.108	149	2880	0.359	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.573	276	4552	0.359	ng	98
37) Benzo(b)fluoranthene	22.722	252	4604	0.358	ng	99
38) Benzo(k)fluoranthene	22.766	252	4587	0.349	ng	98
39) Benzo(a)pyrene	23.284	252	3801	0.353	ng	97
40) Dibenzo(a,h)anthracene	25.591	278	3442	0.352	ng	98
41) Benzo(g,h,i)perylene	26.243	276	4160	0.371	ng	98

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

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Misc :
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Instrument :
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QLast Update : Wed Jun 04 01:52:03 2025
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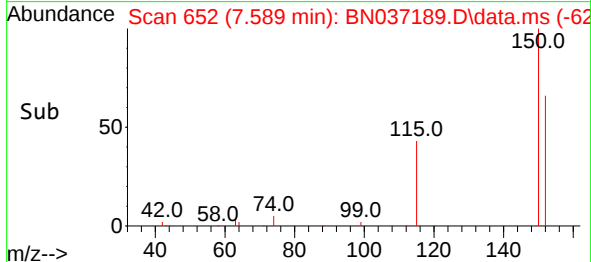
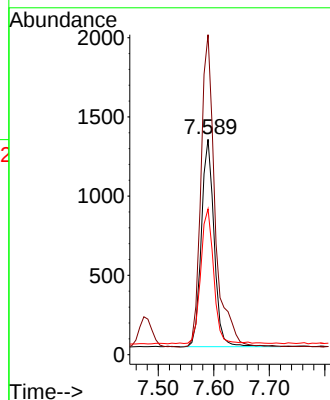
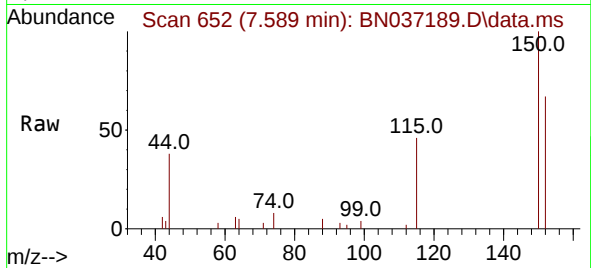




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN037189.D
 Acq: 09 Jun 2025 10:54

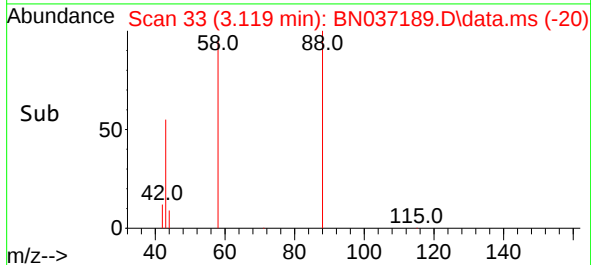
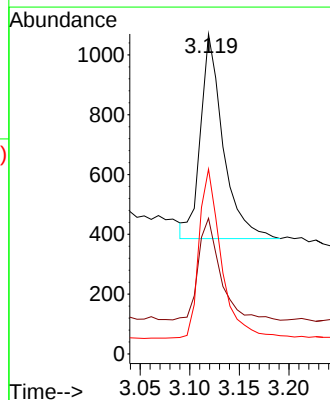
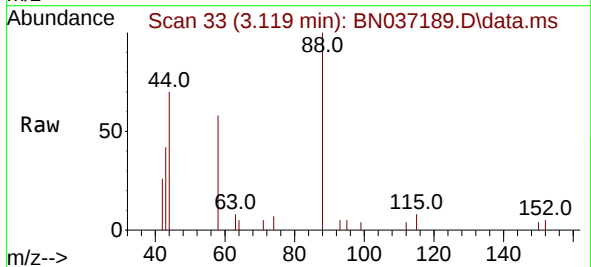
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

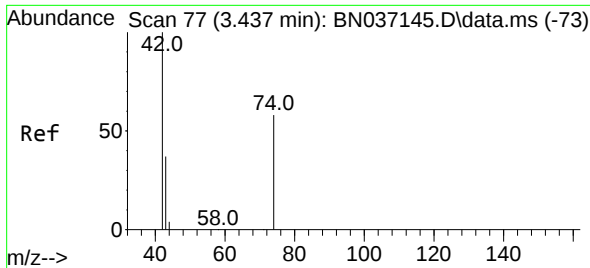
Tgt Ion:152 Resp: 2093
 Ion Ratio Lower Upper
 152 100
 150 148.6 123.2 184.8
 115 67.6 56.6 85.0



#2
 1,4-Dioxane
 Concen: 0.389 ng
 RT: 3.119 min Scan# 33
 Delta R.T. -0.007 min
 Lab File: BN037189.D
 Acq: 09 Jun 2025 10:54

Tgt Ion: 88 Resp: 1086
 Ion Ratio Lower Upper
 88 100
 43 48.8 43.5 65.3
 58 82.5 67.7 101.5

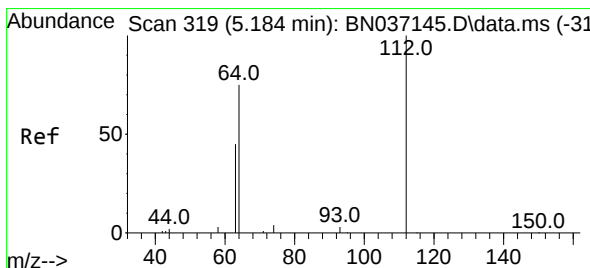
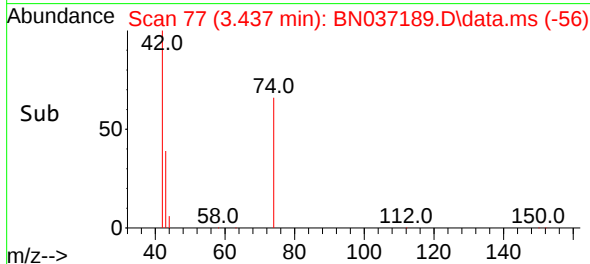
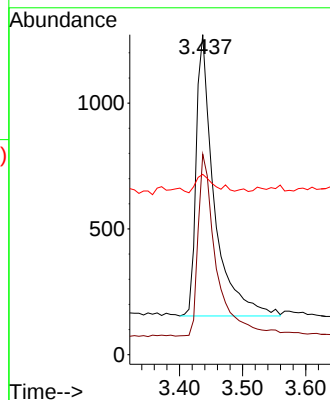
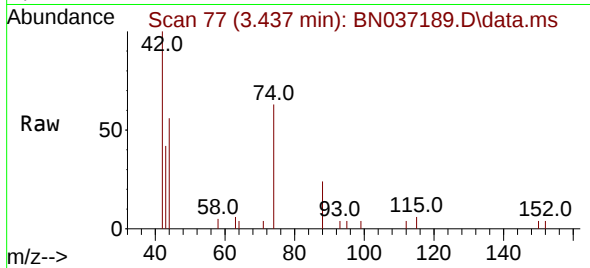




#3
n-Nitrosodimethylamine
Concen: 0.396 ng
RT: 3.437 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

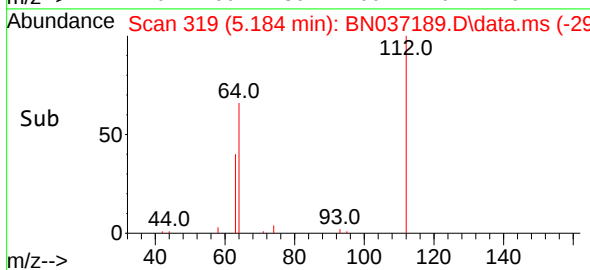
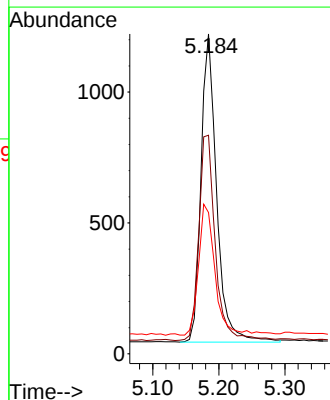
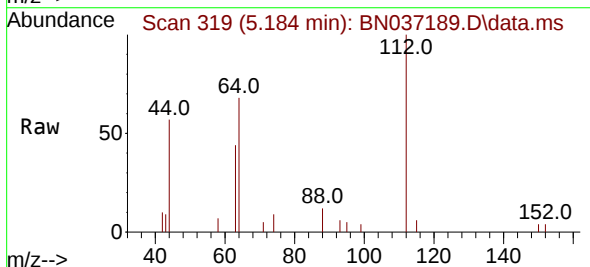
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2219
Ion Ratio Lower Upper
42 100
74 65.1 53.0 79.4
44 6.7 5.9 8.9



#4
2-Fluorophenol
Concen: 0.373 ng
RT: 5.184 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion: 112 Resp: 1933
Ion Ratio Lower Upper
112 100
64 70.3 56.3 84.5
63 45.2 36.2 54.4

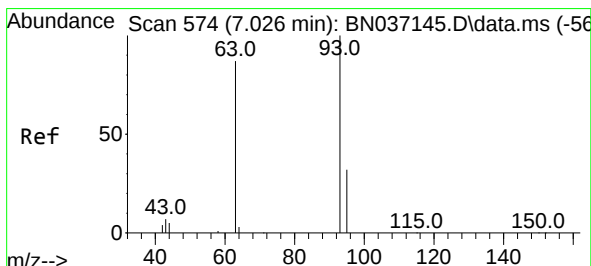
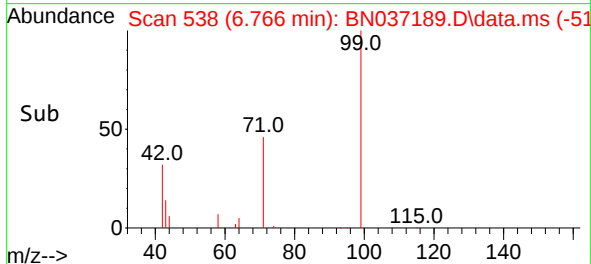
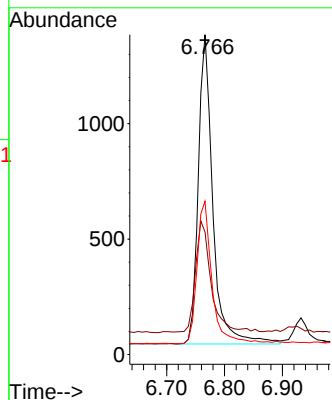
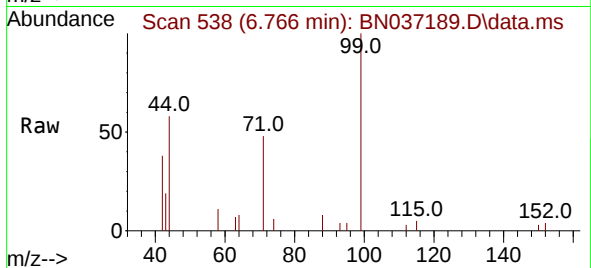




#5
Phenol-d6
Concen: 0.375 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

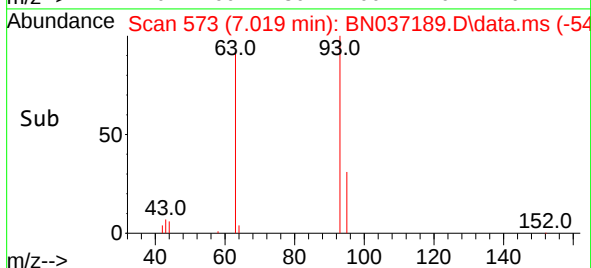
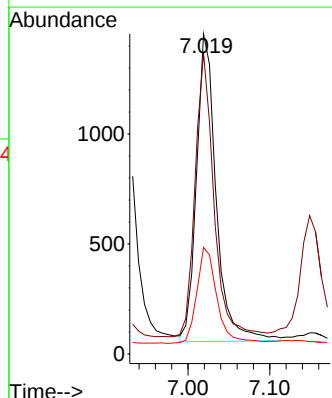
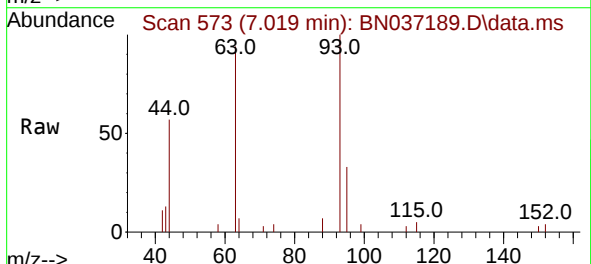
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	99	Resp:	2353
Ion	Ratio	Lower	Upper
99	100		
42	38.1	31.3	46.9
71	47.1	38.2	57.2



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.019 min Scan# 573
Delta R.T. -0.007 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:	93	Resp:	2354
Ion	Ratio	Lower	Upper
93	100		
63	87.8	68.6	103.0
95	31.6	24.3	36.5

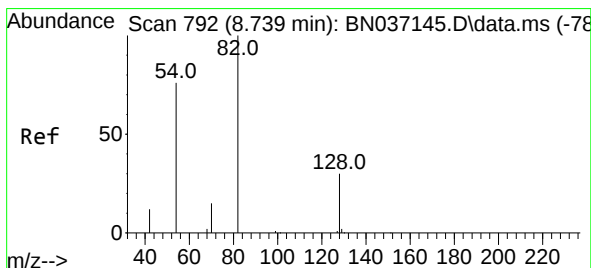
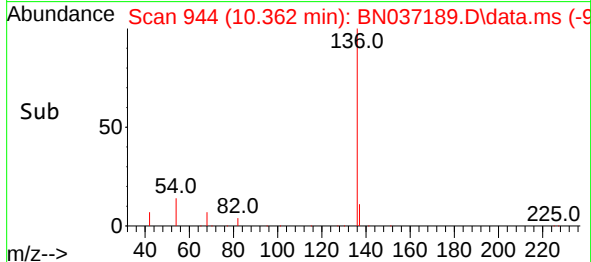
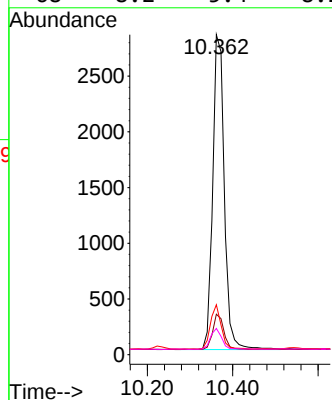
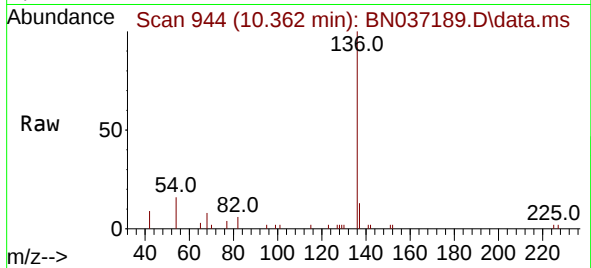




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.362 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

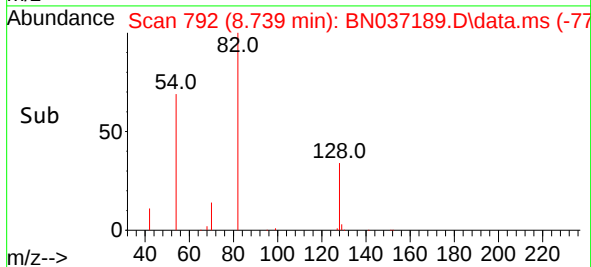
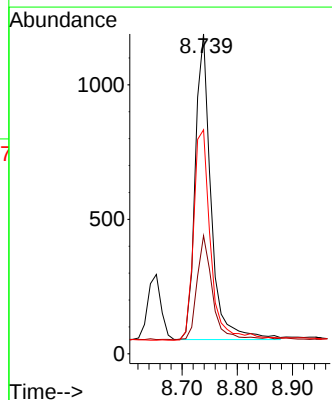
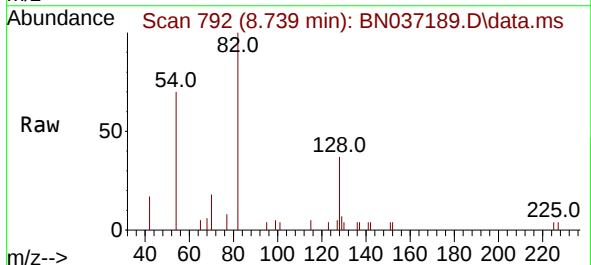
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

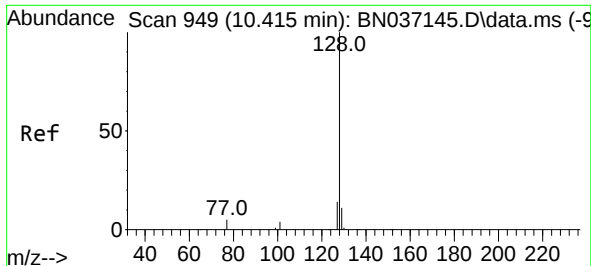
Tgt Ion:	136	Resp:	5342
Ion Ratio	Lower	Upper	
136	100		
137	12.7	9.7	14.5
54	15.6	9.7	14.5#
68	8.2	5.4	8.2#



#8
Nitrobenzene-d5
Concen: 0.400 ng
RT: 8.739 min Scan# 792
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:	82	Resp:	2254
Ion Ratio	Lower	Upper	
82	100		
128	36.9	26.9	40.3
54	70.1	61.4	92.2

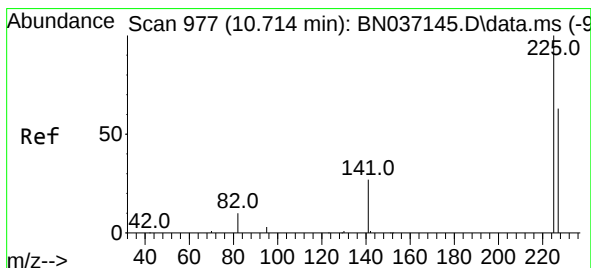
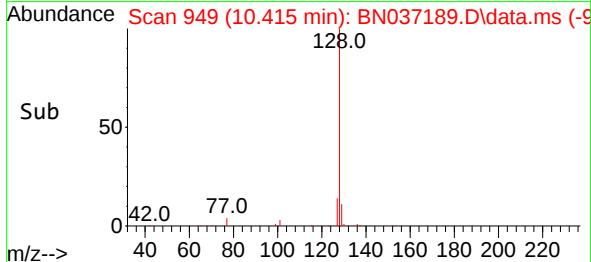
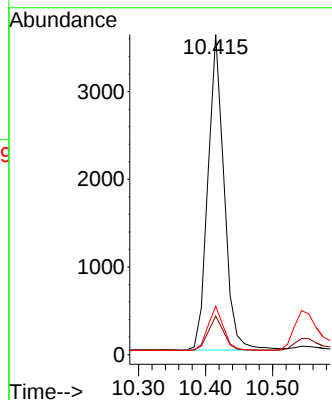
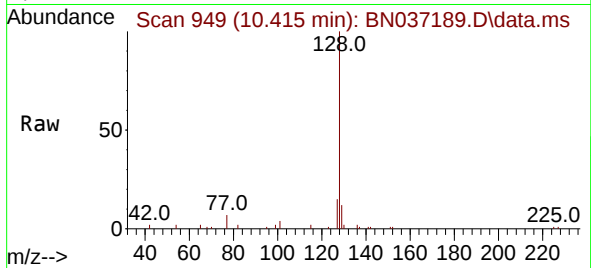




#9
Naphthalene
Concen: 0.389 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

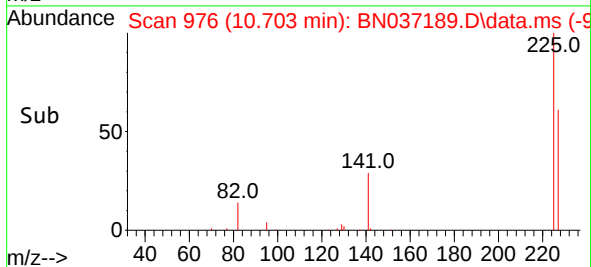
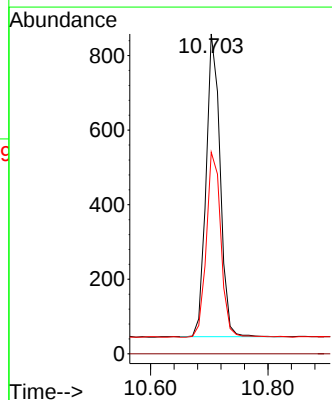
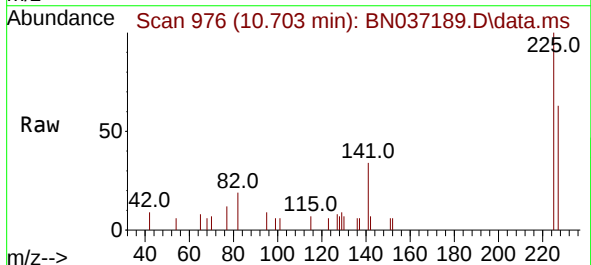
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

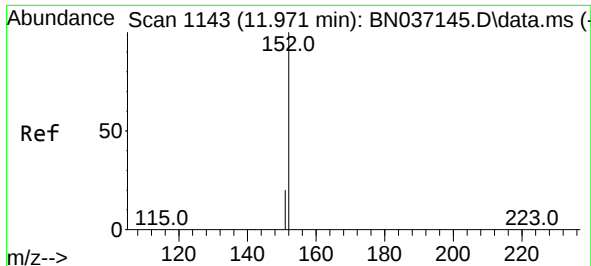
Tgt Ion:128 Resp: 6000
Ion Ratio Lower Upper
128 100
129 12.0 9.8 14.8
127 15.2 12.3 18.5



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 10.703 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:225 Resp: 1350
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.3 75.5

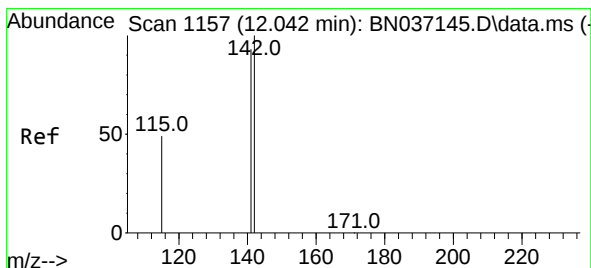
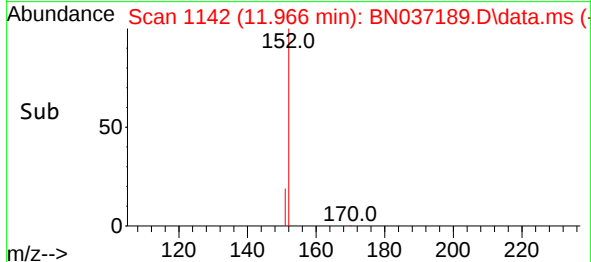
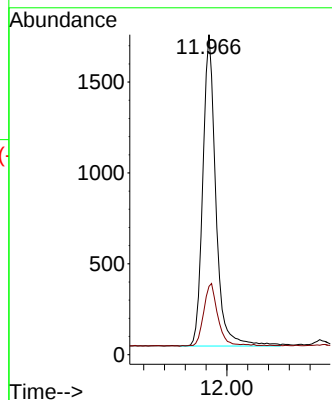
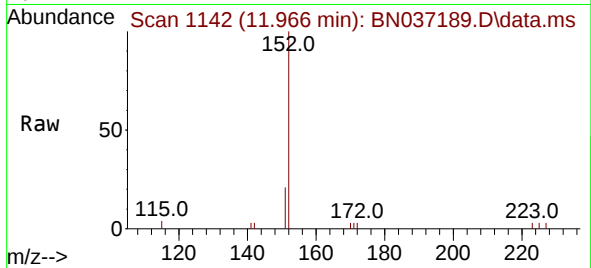




#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 11.966 min Scan# 1142
Delta R.T. -0.005 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

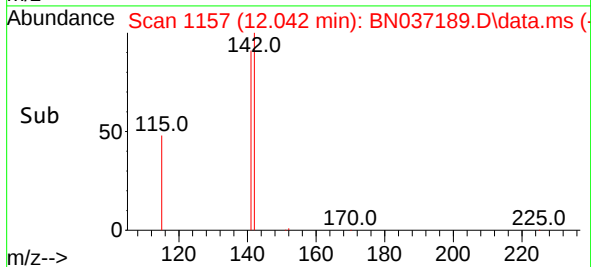
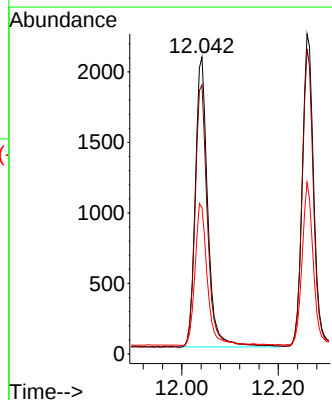
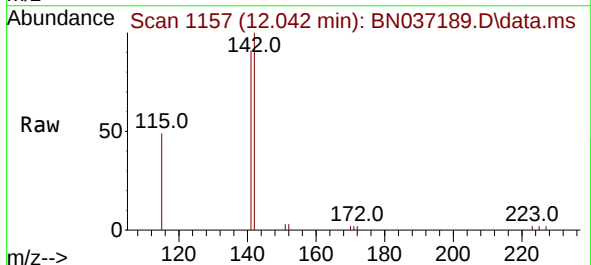
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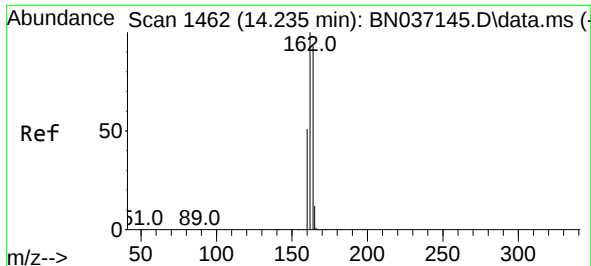
Tgt Ion:152 Resp: 2980
Ion Ratio Lower Upper
152 100
151 22.1 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 12.042 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:142 Resp: 3683
Ion Ratio Lower Upper
142 100
141 90.6 74.6 111.8
115 49.3 41.0 61.4

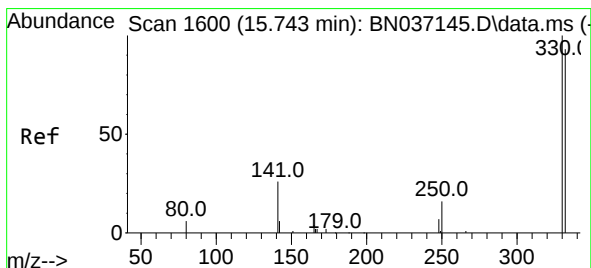
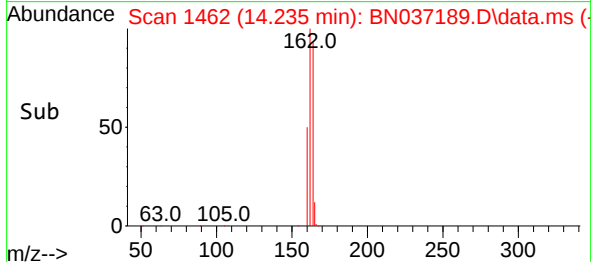
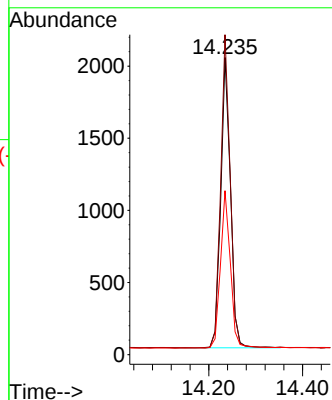
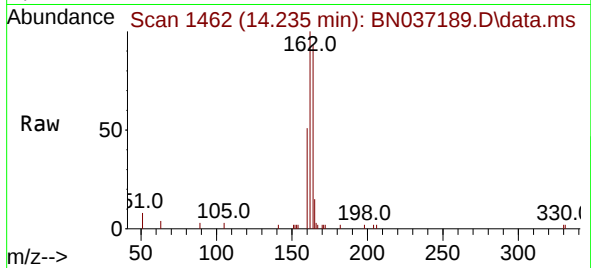




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.235 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

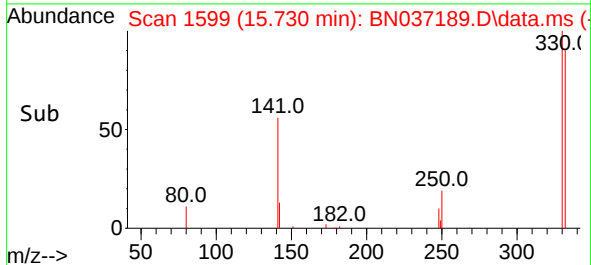
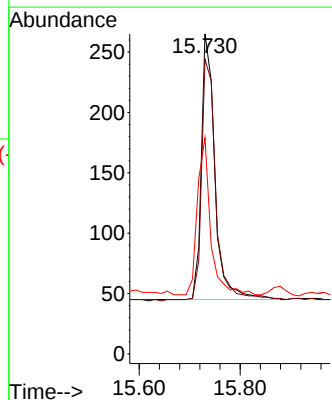
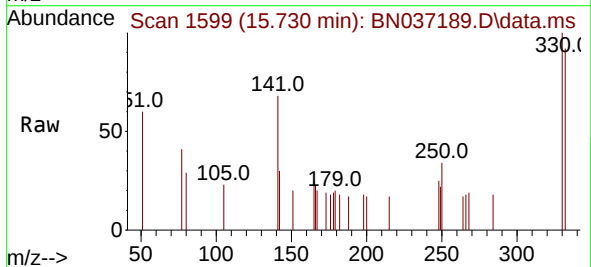
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

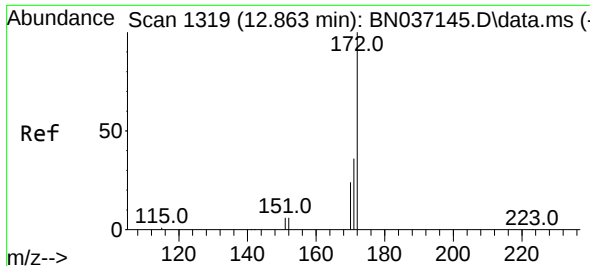
Tgt Ion:164 Resp: 2894
Ion Ratio Lower Upper
164 100
162 107.7 85.5 128.3
160 55.2 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.352 ng
RT: 15.730 min Scan# 1599
Delta R.T. -0.012 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:330 Resp: 410
Ion Ratio Lower Upper
330 100
332 97.8 77.1 115.7
141 57.6 46.4 69.6

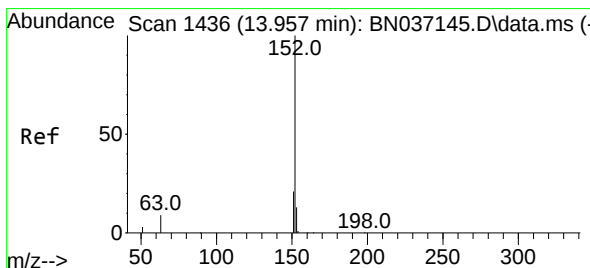
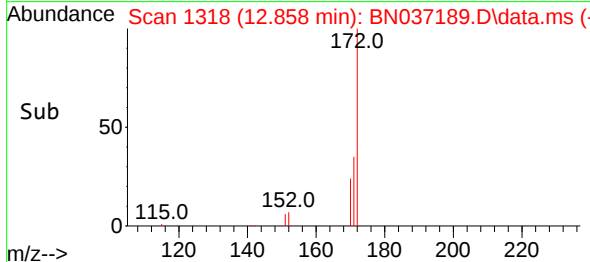
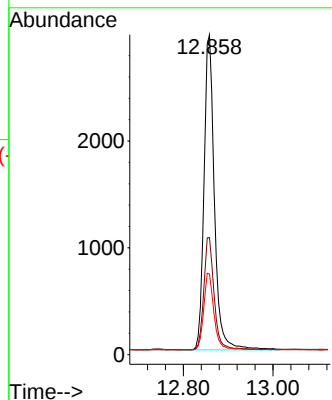
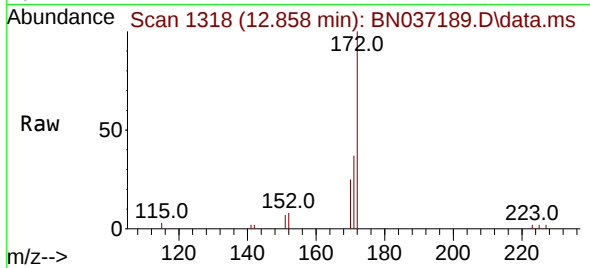




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.858 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

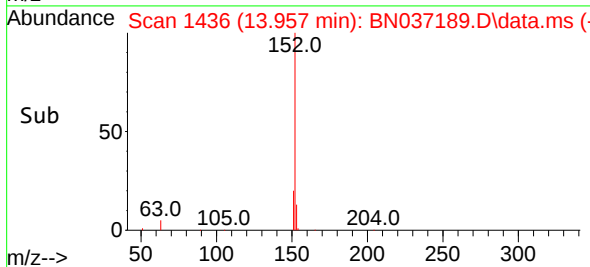
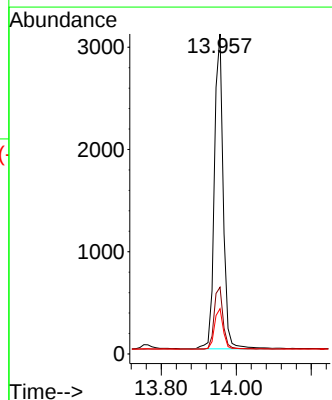
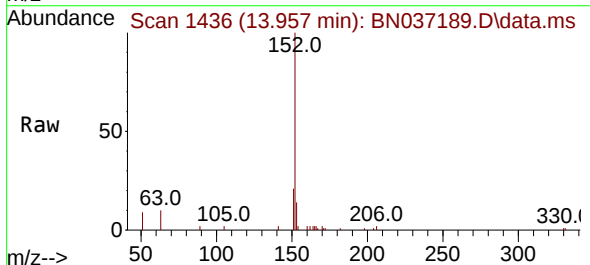
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

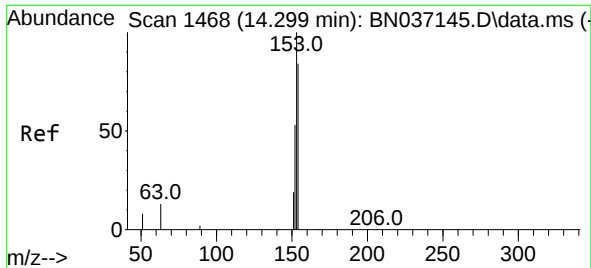
Tgt Ion:172 Resp: 4893
Ion Ratio Lower Upper
172 100
171 36.6 29.6 44.4
170 25.2 20.3 30.5



#16
Acenaphthylene
Concen: 0.356 ng
RT: 13.957 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:152 Resp: 5056
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 12.9 10.6 15.8

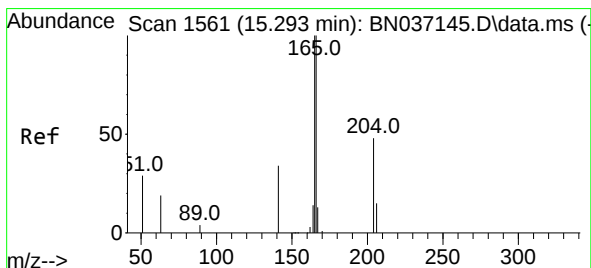
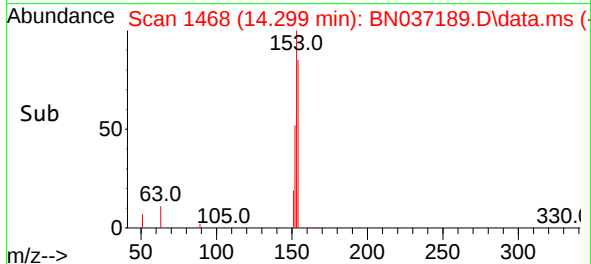
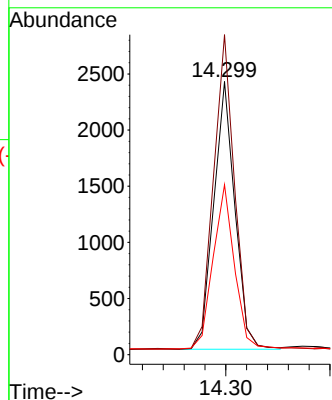
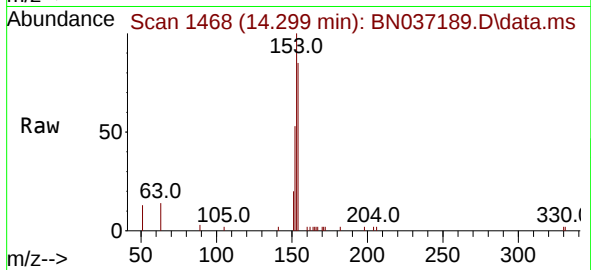




#17
Acenaphthene
Concen: 0.366 ng
RT: 14.299 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

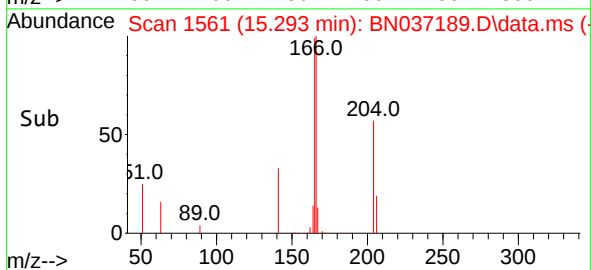
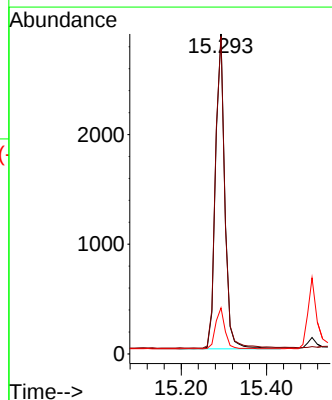
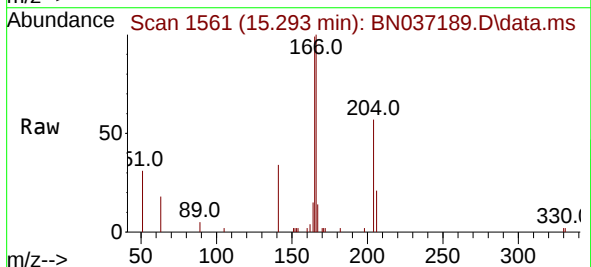
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

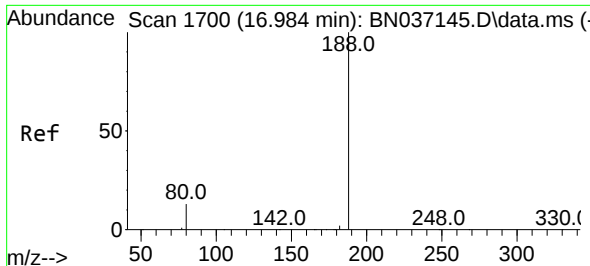
Tgt Ion:154 Resp: 3370
Ion Ratio Lower Upper
154 100
153 117.2 93.8 140.8
152 62.5 50.5 75.7



#18
Fluorene
Concen: 0.359 ng
RT: 15.293 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:166 Resp: 4348
Ion Ratio Lower Upper
166 100
165 99.8 81.1 121.7
167 13.2 10.8 16.2

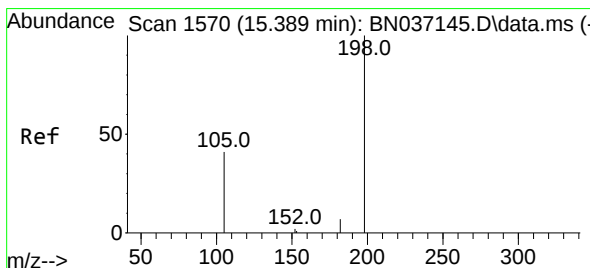
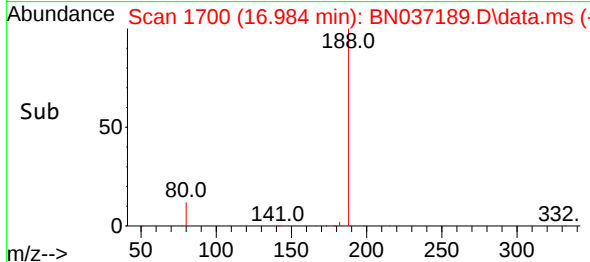
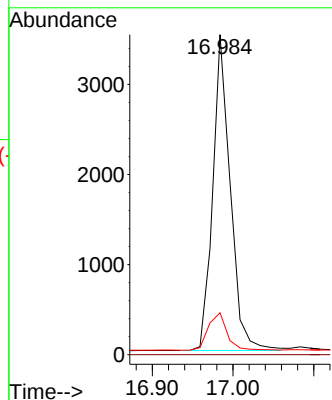
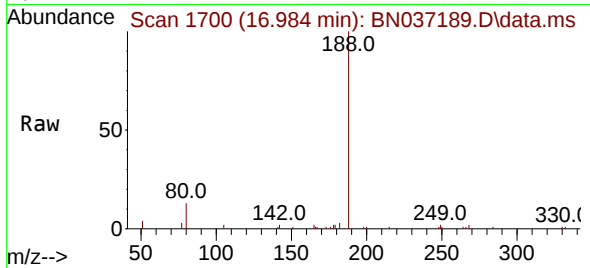




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.984 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

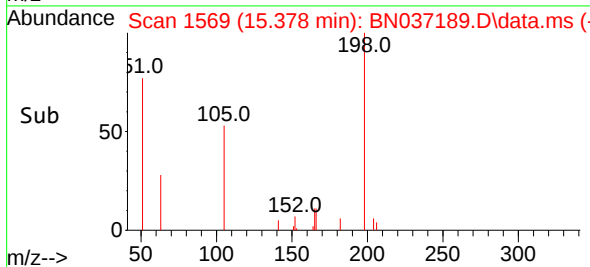
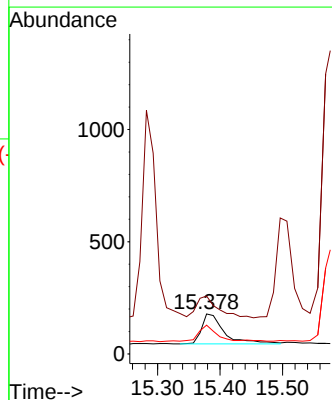
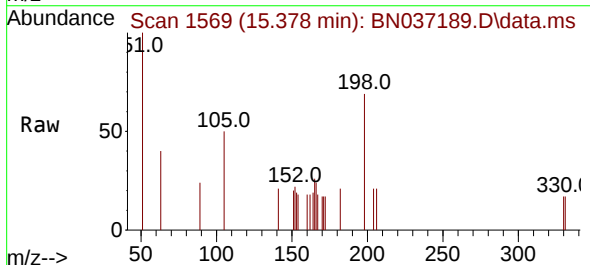
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

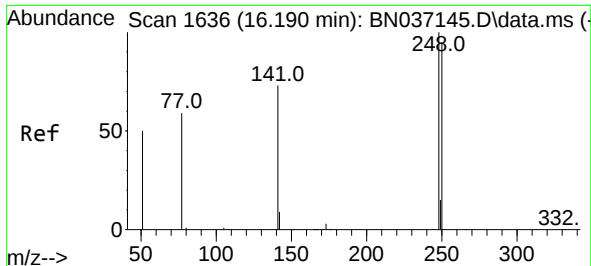
Tgt Ion:188 Resp: 5308
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 11.3 16.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.487 ng
RT: 15.378 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:198 Resp: 331
Ion Ratio Lower Upper
198 100
51 144.9 125.2 187.8
105 71.9 57.1 85.7

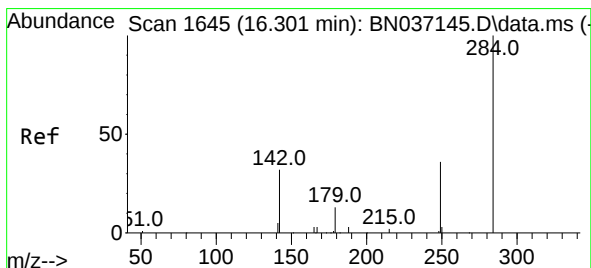
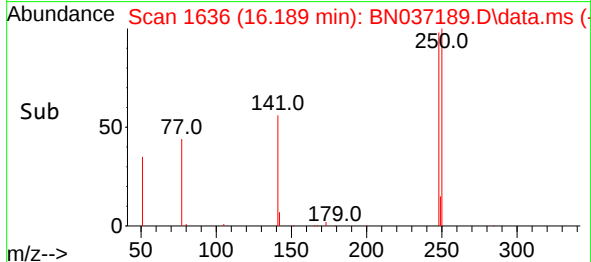
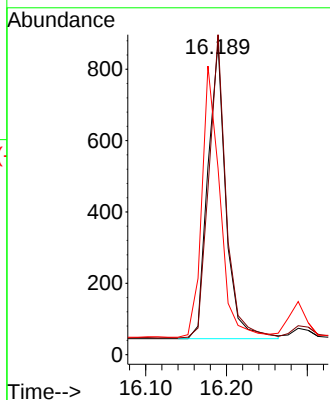
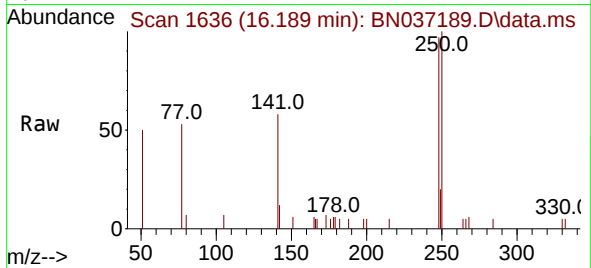




#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

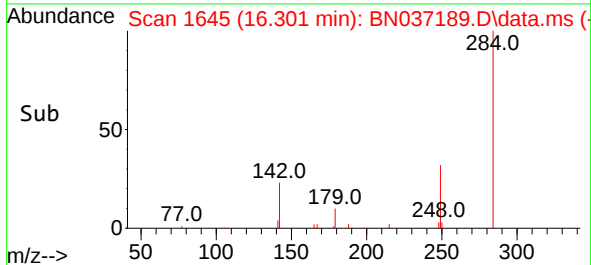
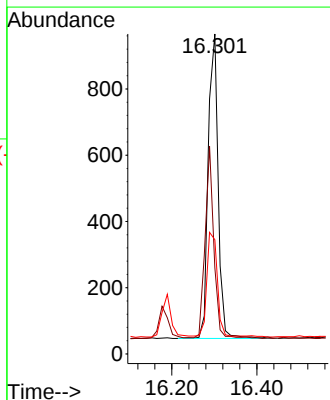
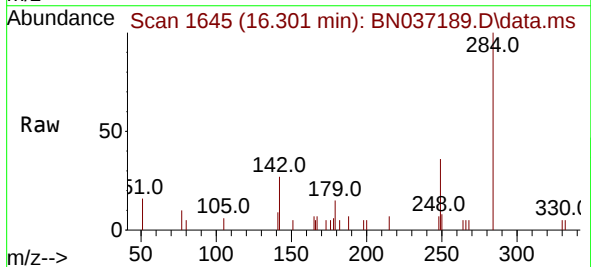
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

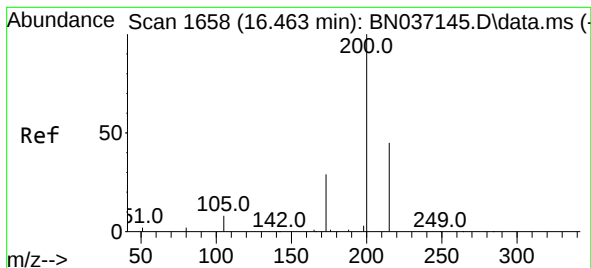
Tgt Ion:248 Resp: 1282
Ion Ratio Lower Upper
248 100
250 102.6 76.1 114.1
141 59.8 60.1 90.1#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.301 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:284 Resp: 1488
Ion Ratio Lower Upper
284 100
142 55.6 44.0 66.0
249 35.3 29.7 44.5





#23

Atrazine

Concen: 0.355 ng

RT: 16.463 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

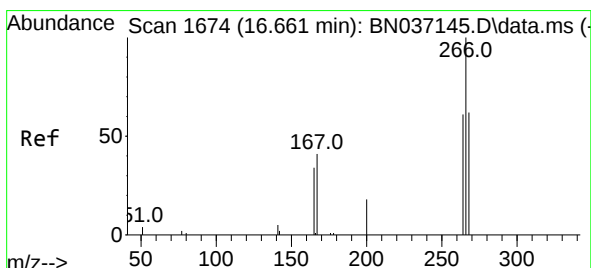
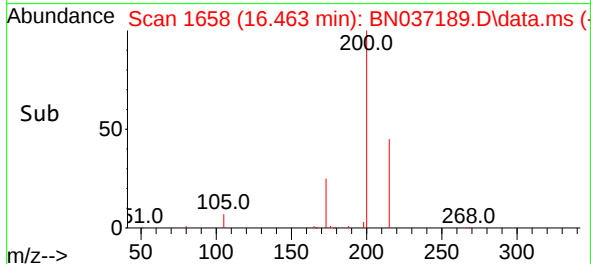
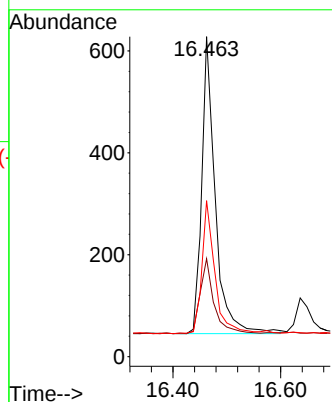
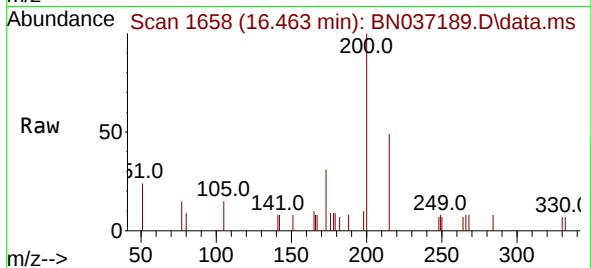
Tgt Ion:200 Resp: 1020

Ion Ratio Lower Upper

200 100

173 30.6 28.1 42.1

215 48.7 39.3 58.9



#24

Pentachlorophenol

Concen: 0.502 ng

RT: 16.649 min Scan# 1673

Delta R.T. -0.012 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

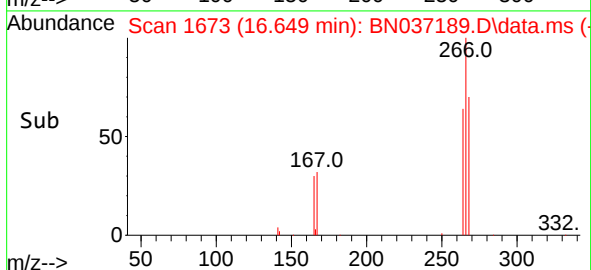
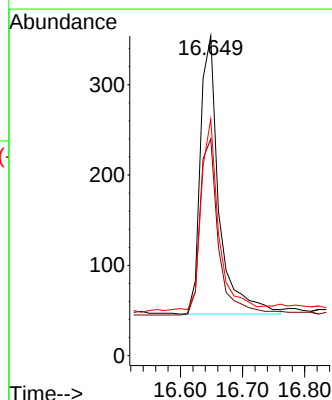
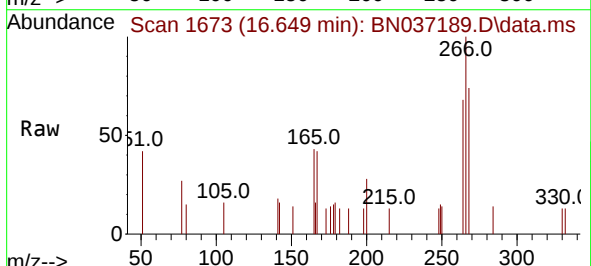
Tgt Ion:266 Resp: 645

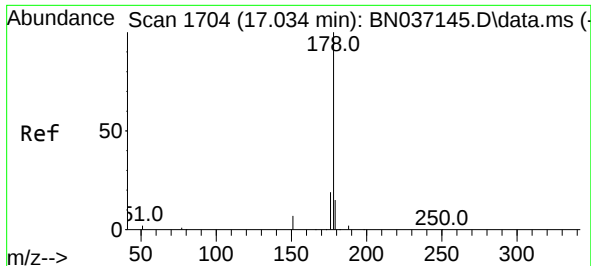
Ion Ratio Lower Upper

266 100

264 64.5 49.3 73.9

268 68.5 49.0 73.4

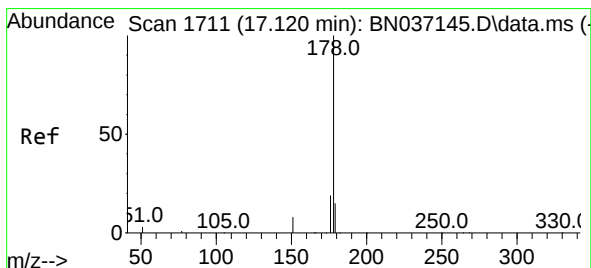
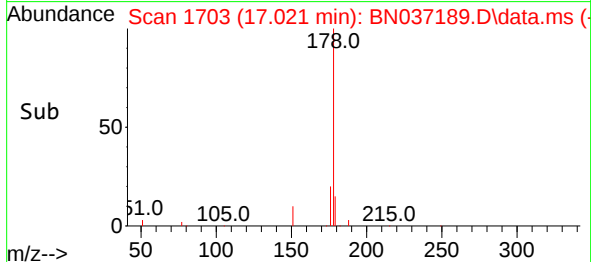
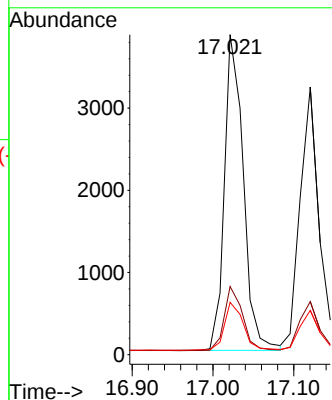
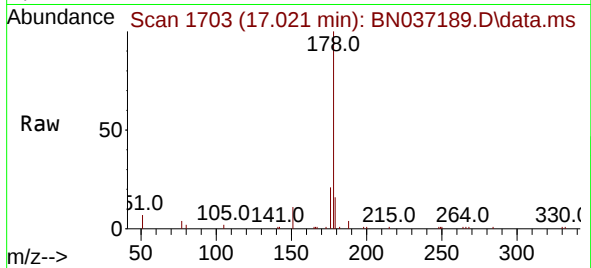




#25
Phenanthrene
Concen: 0.364 ng
RT: 17.021 min Scan# 1703
Delta R.T. -0.012 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

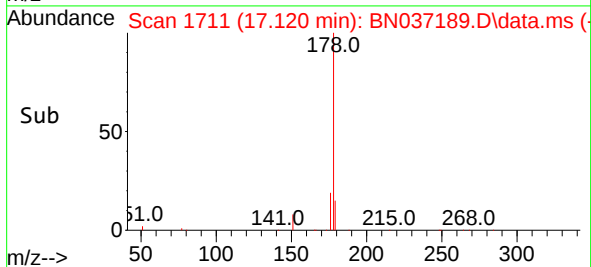
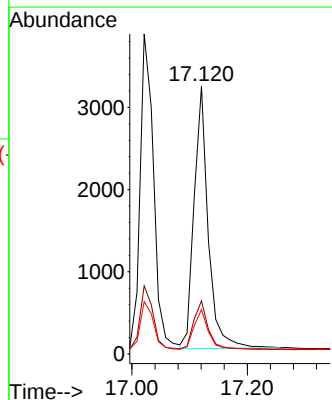
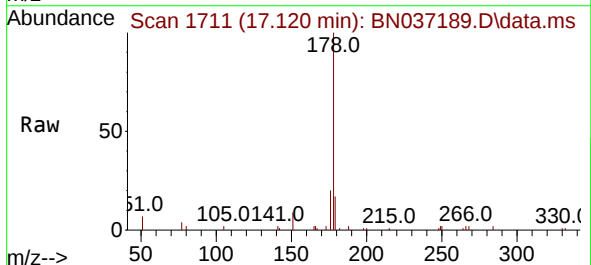
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

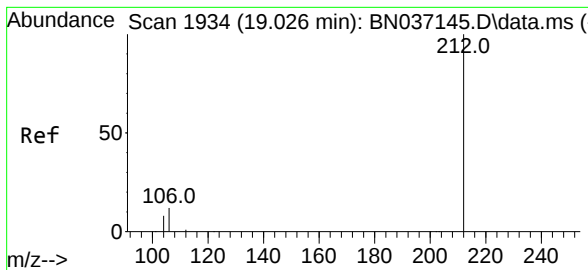
Tgt Ion:178 Resp: 6261
Ion Ratio Lower Upper
178 100
176 19.8 15.7 23.5
179 15.2 12.3 18.5



#26
Anthracene
Concen: 0.347 ng
RT: 17.120 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:178 Resp: 5447
Ion Ratio Lower Upper
178 100
176 19.3 15.2 22.8
179 15.1 12.9 19.3

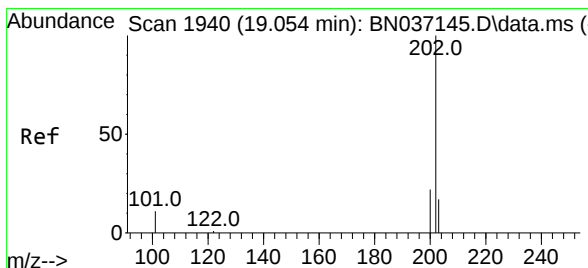
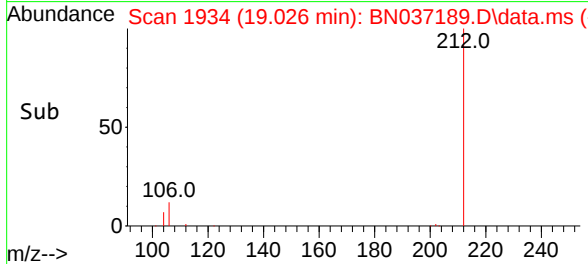
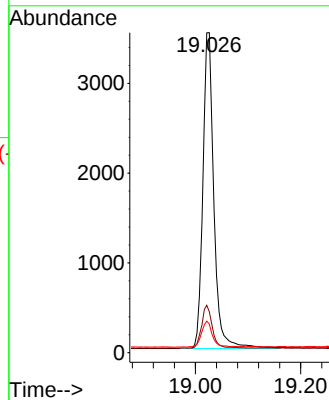
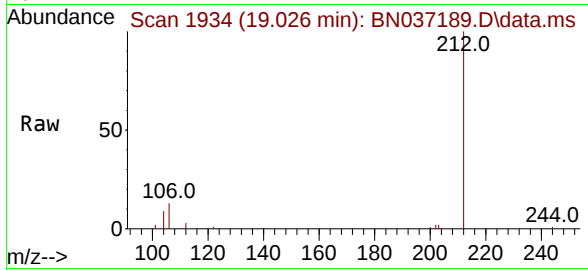




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.026 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

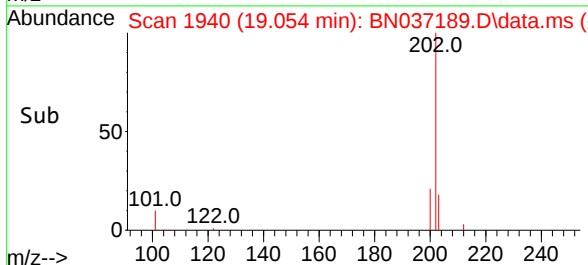
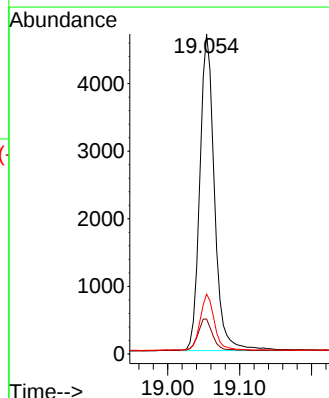
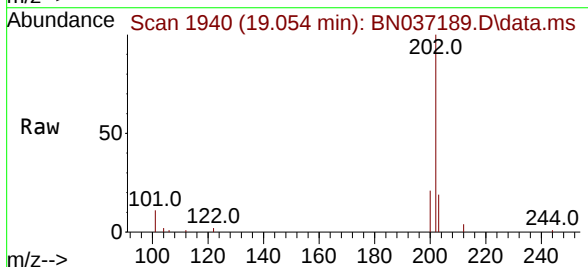
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

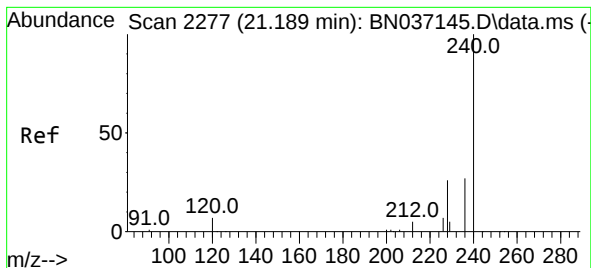
Tgt Ion:212 Resp: 5096
Ion Ratio Lower Upper
212 100
106 13.2 10.6 15.8
104 8.2 6.6 9.8



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:202 Resp: 6641
Ion Ratio Lower Upper
202 100
101 10.2 8.7 13.1
203 17.0 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: BN037189.D

Acq: 09 Jun 2025 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

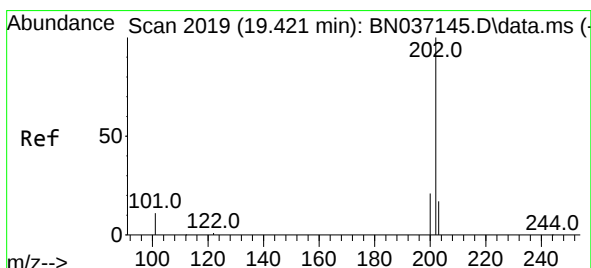
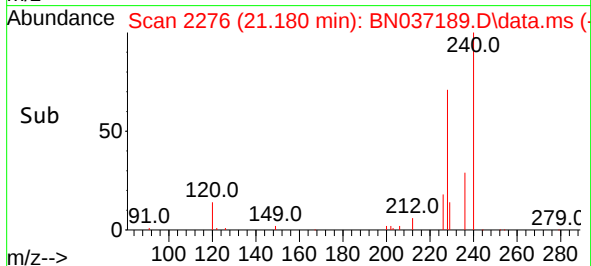
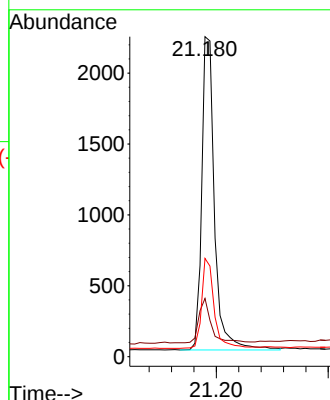
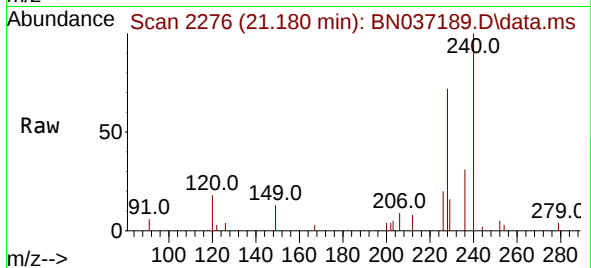
Tgt Ion:240 Resp: 3516

Ion Ratio Lower Upper

240 100

120 18.2 9.0 13.4#

236 30.7 23.0 34.4



#30

Pyrene

Concen: 0.384 ng

RT: 19.416 min Scan# 2018

Delta R.T. -0.005 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

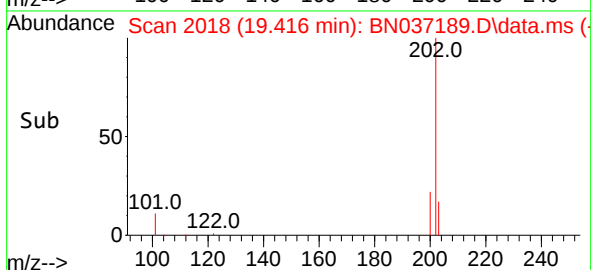
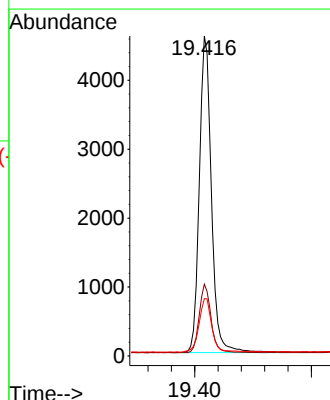
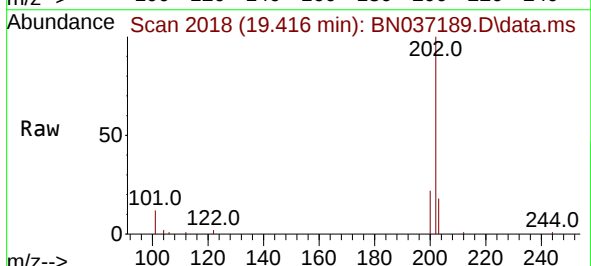
Tgt Ion:202 Resp: 6586

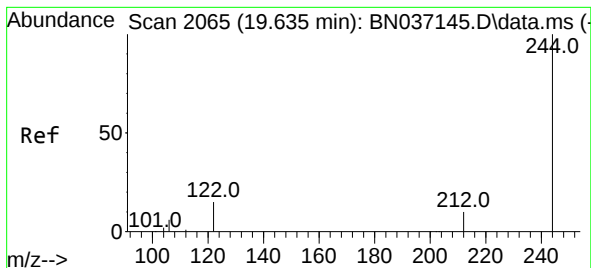
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.6

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.386 ng

RT: 19.630 min Scan# 2065

Delta R.T. -0.005 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

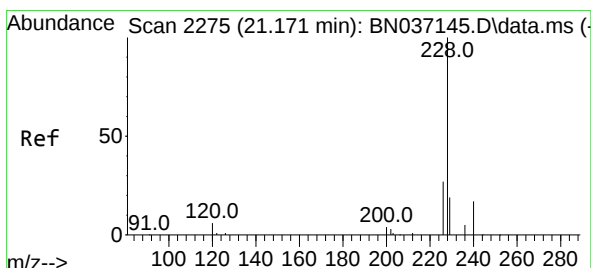
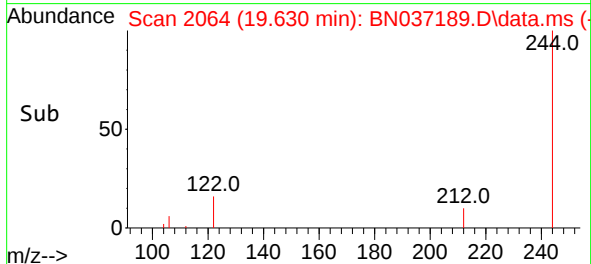
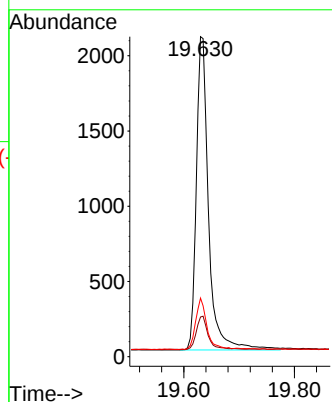
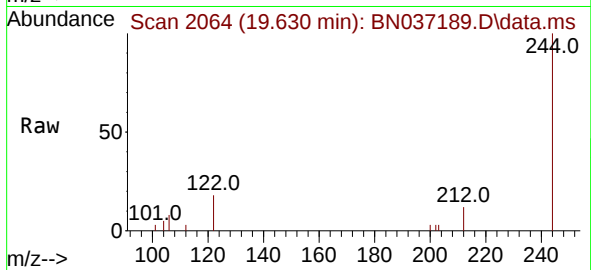
Tgt Ion:244 Resp: 3196

Ion Ratio Lower Upper

244 100

212 12.4 10.0 15.0

122 18.3 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.354 ng

RT: 21.171 min Scan# 2275

Delta R.T. -0.000 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

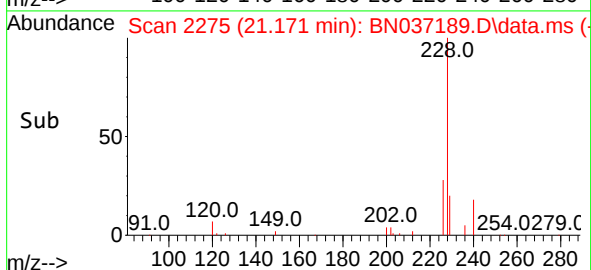
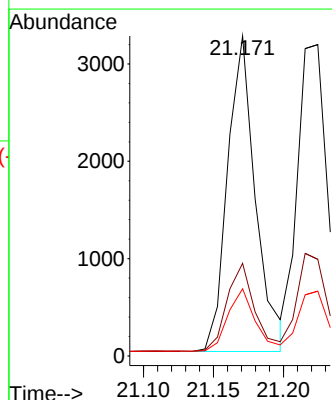
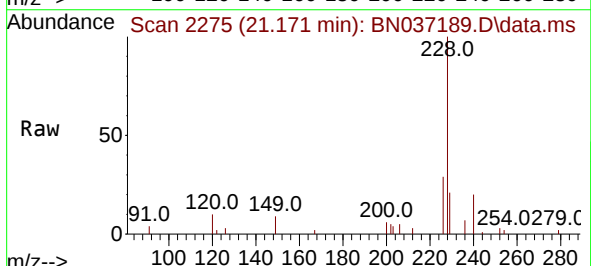
Tgt Ion:228 Resp: 4507

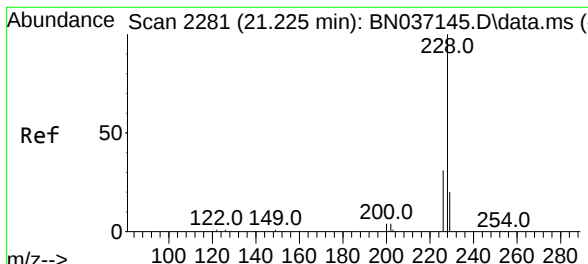
Ion Ratio Lower Upper

228 100

226 28.9 22.6 33.8

229 21.0 16.2 24.2





#33

Chrysene

Concen: 0.366 ng

RT: 21.224 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

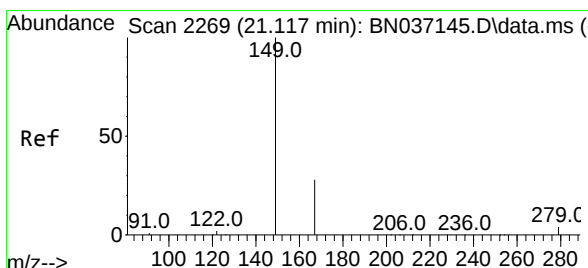
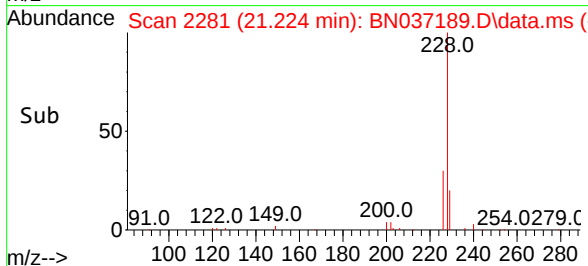
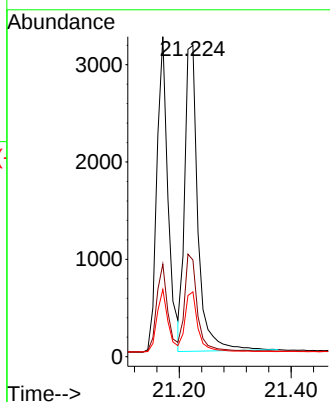
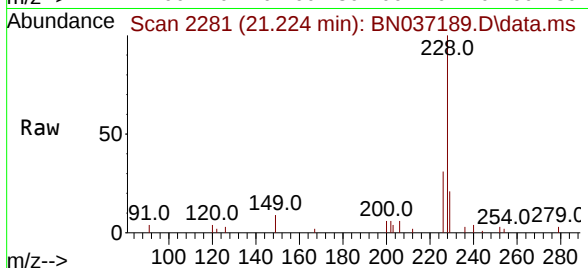
Tgt Ion:228 Resp: 5182

Ion Ratio Lower Upper

228 100

226 31.0 25.2 37.8

229 20.8 16.8 25.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.359 ng

RT: 21.108 min Scan# 2268

Delta R.T. -0.009 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

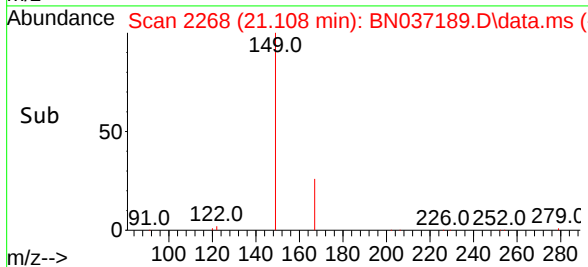
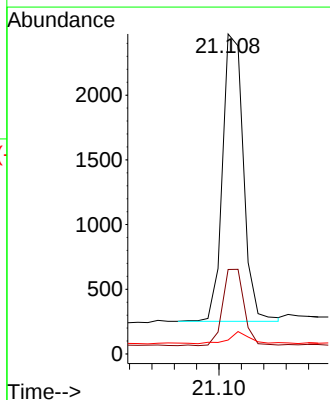
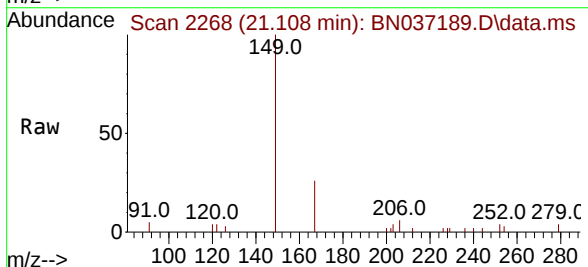
Tgt Ion:149 Resp: 2880

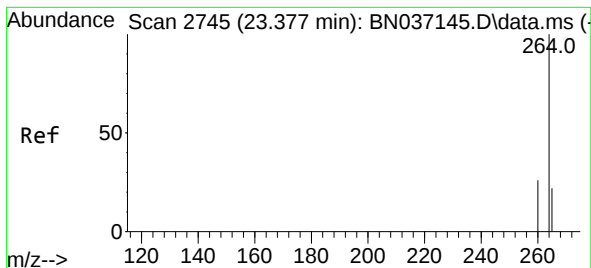
Ion Ratio Lower Upper

149 100

167 27.2 21.0 31.4

279 4.4 2.9 4.3#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.377 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

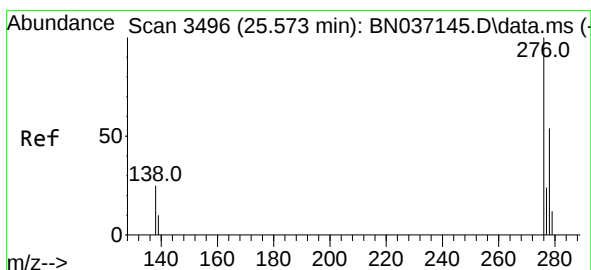
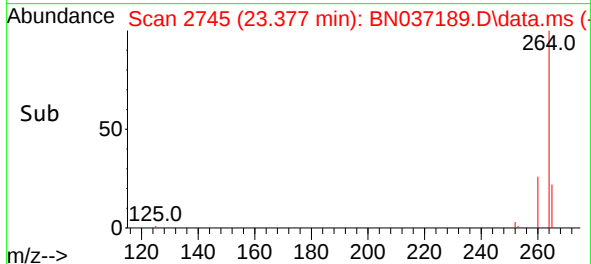
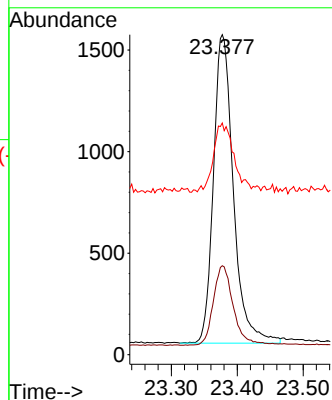
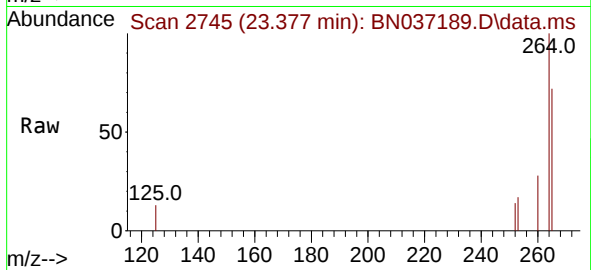
Tgt Ion:264 Resp: 3185

Ion Ratio Lower Upper

264 100

260 27.8 22.1 33.1

265 72.4 55.8 83.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.359 ng

RT: 25.573 min Scan# 3496

Delta R.T. -0.000 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

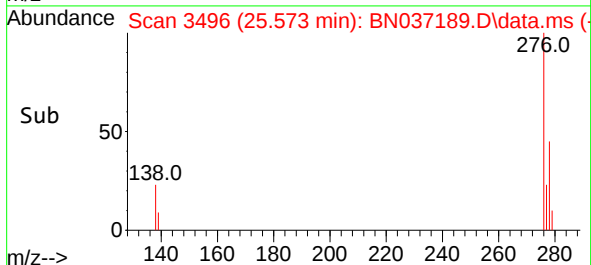
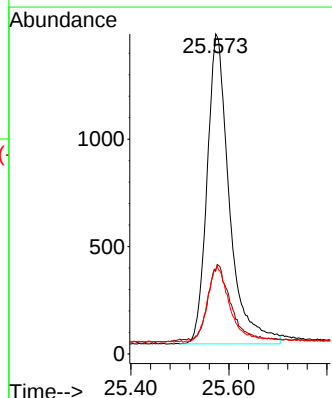
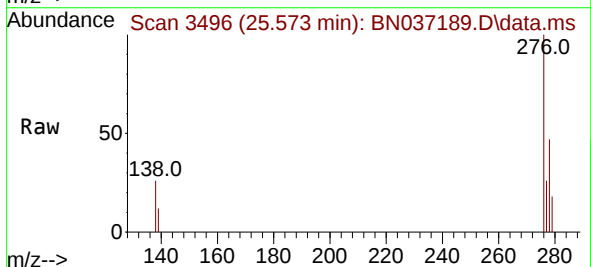
Tgt Ion:276 Resp: 4552

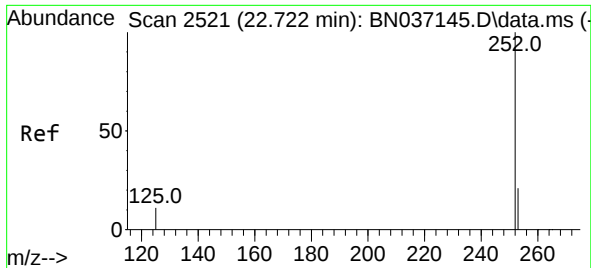
Ion Ratio Lower Upper

276 100

138 24.2 21.0 31.6

277 24.5 19.4 29.2

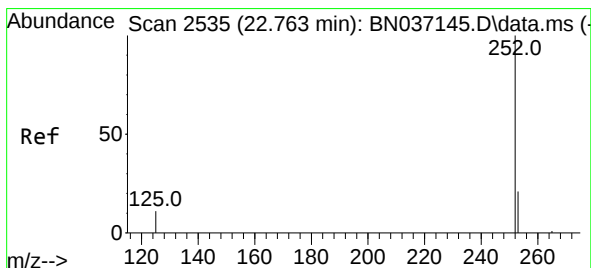
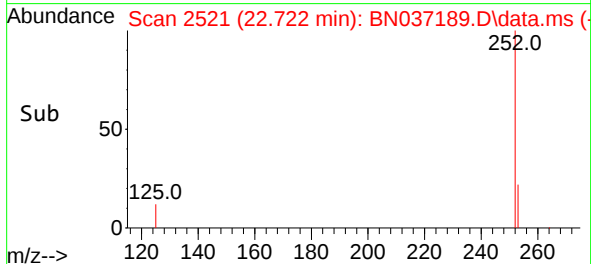
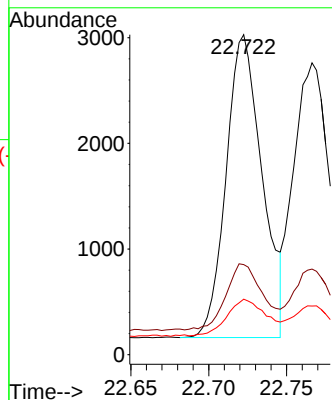
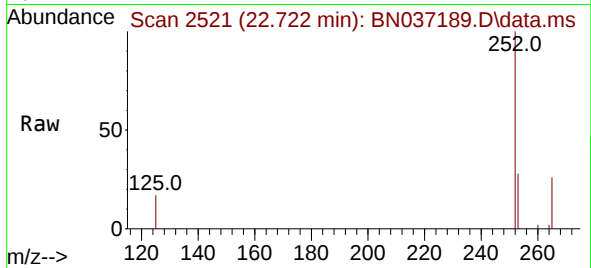




#37
Benzo(b)fluoranthene
Concen: 0.358 ng
RT: 22.722 min Scan# 2521
Delta R.T. -0.000 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

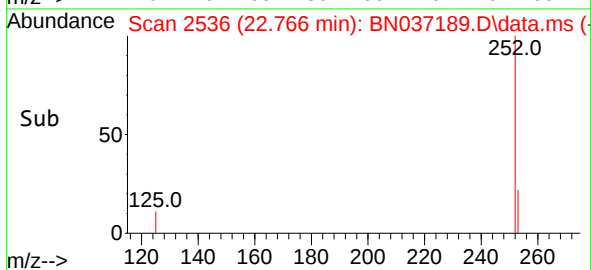
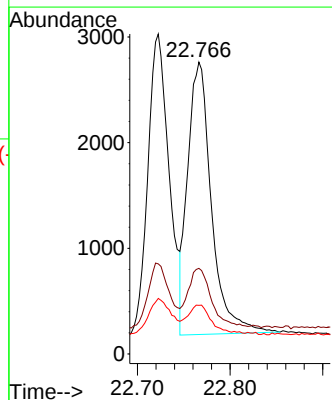
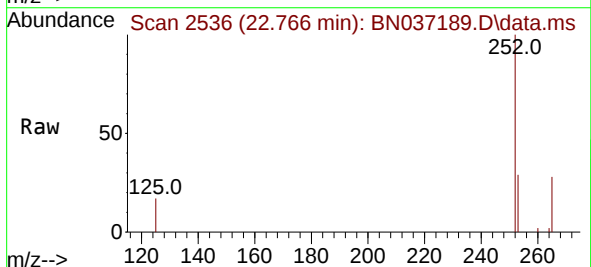
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

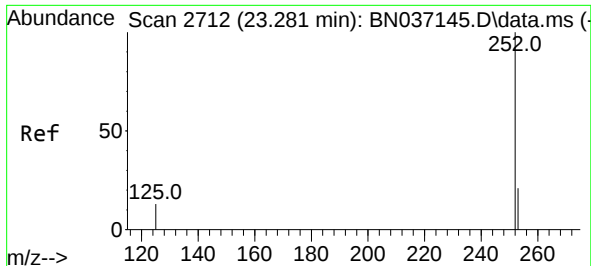
Tgt Ion:252 Resp: 4604
Ion Ratio Lower Upper
252 100
253 28.2 22.3 33.5
125 17.4 13.2 19.8



#38
Benzo(k)fluoranthene
Concen: 0.349 ng
RT: 22.766 min Scan# 2536
Delta R.T. 0.003 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Tgt Ion:252 Resp: 4587
Ion Ratio Lower Upper
252 100
253 29.3 22.2 33.4
125 16.6 13.2 19.8





#39

Benzo(a)pyrene

Concen: 0.353 ng

RT: 23.284 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

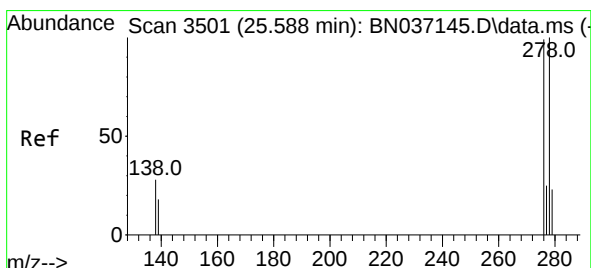
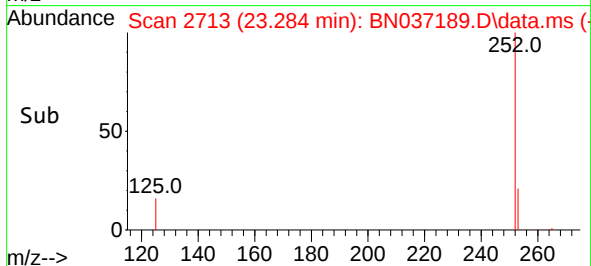
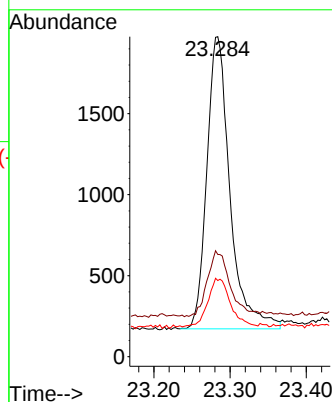
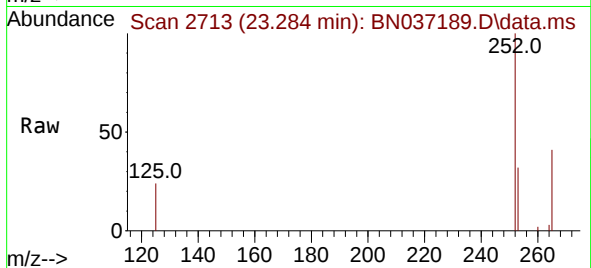
Tgt Ion:252 Resp: 3801

Ion Ratio Lower Upper

252 100

253 31.9 25.0 37.4

125 23.8 17.0 25.6



#40

Dibenzo(a,h)anthracene

Concen: 0.352 ng

RT: 25.591 min Scan# 3502

Delta R.T. 0.003 min

Lab File: BN037189.D

Acq: 09 Jun 2025 10:54

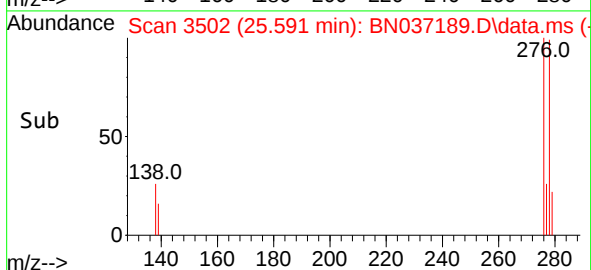
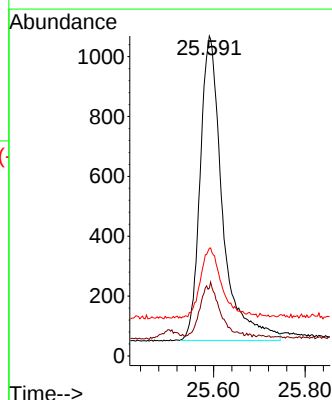
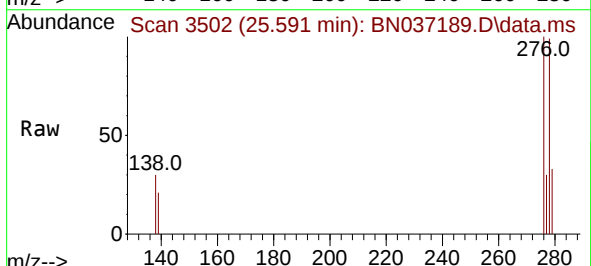
Tgt Ion:278 Resp: 3442

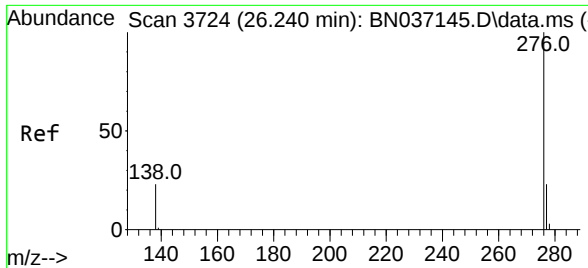
Ion Ratio Lower Upper

278 100

139 21.1 17.6 26.4

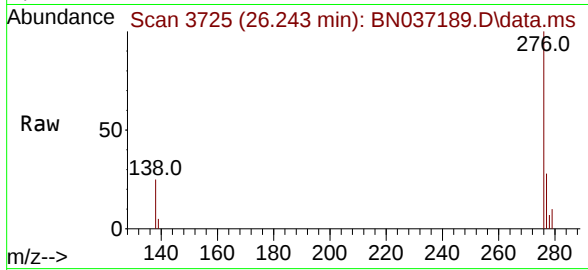
279 33.7 26.0 39.0





#41
Benzo(g,h,i)perylene
Concen: 0.371 ng
RT: 26.243 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037189.D
Acq: 09 Jun 2025 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 4160
Ion Ratio Lower Upper
276 100
277 27.6 20.9 31.3
138 25.5 20.8 31.2

