

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091825\
 Data File : BN037811.D
 Acq On : 19 Sep 2025 13:03
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 19 13:27:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:20:01 2025
 Response via : Initial Calibration

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

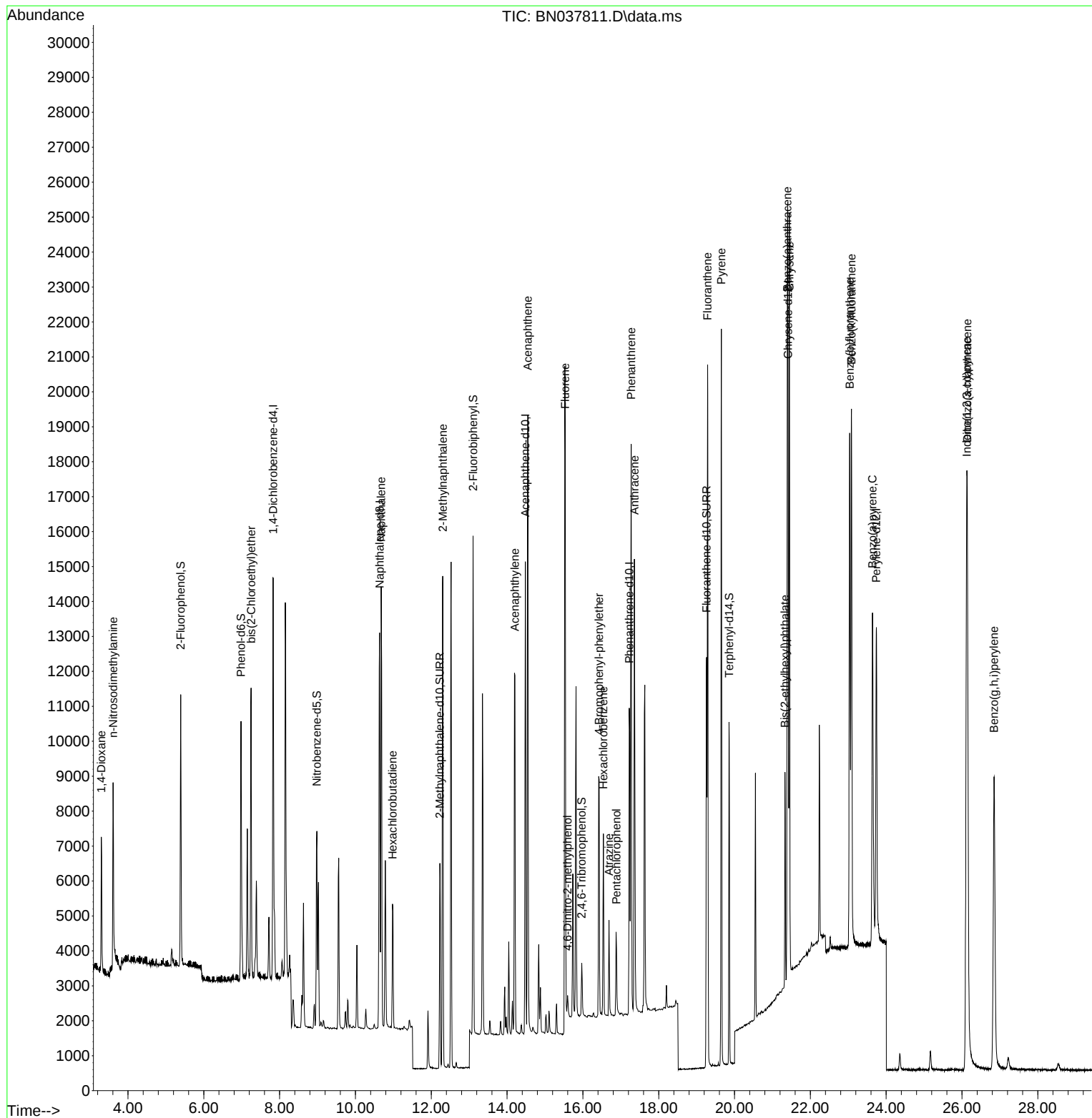
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	5811	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	15706	0.400	ng	#-0.01
13) Acenaphthene-d10	14.484	164	7363	0.400	ng	-0.01
19) Phenanthrene-d10	17.223	188	13521	0.400	ng	-0.01
29) Chrysene-d12	21.411	240	12361	0.400	ng	0.00
35) Perylene-d12	23.741	264	12915	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	6068	0.455	ng	0.00
5) Phenol-d6	6.980	99	6833	0.395	ng	0.00
8) Nitrobenzene-d5	8.982	82	4585	0.399	ng	-0.01
11) 2-Methylnaphthalene-d10	12.227	152	7805	0.375	ng	-0.02
14) 2,4,6-Tribromophenol	15.969	330	963	0.501	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	11890	0.386	ng	-0.01
27) Fluoranthene-d10	19.262	212	12937	0.381	ng	0.00
31) Terphenyl-d14	19.856	244	9455	0.377	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	2462	0.407	ng	95
3) n-Nitrosodimethylamine	3.608	42	3283	0.415	ng	93
6) bis(2-Chloroethyl)ether	7.248	93	6036	0.391	ng	99
9) Naphthalene	10.680	128	16766	0.391	ng	100
10) Hexachlorobutadiene	10.979	225	3007	0.387	ng	# 100
12) 2-Methylnaphthalene	12.303	142	10188	0.384	ng	99
16) Acenaphthylene	14.206	152	12502	0.370	ng	99
17) Acenaphthene	14.548	154	8660	0.379	ng	98
18) Fluorene	15.535	166	10559	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.597	198	416	0.332	ng	# 84
21) 4-Bromophenyl-phenylether	16.429	248	3252	0.369	ng	97
22) Hexachlorobenzene	16.540	284	4063	0.401	ng	99
23) Atrazine	16.689	200	2102	0.375	ng	95
24) Pentachlorophenol	16.888	266	1388	0.471	ng	93
25) Phenanthrene	17.273	178	16630	0.391	ng	100
26) Anthracene	17.359	178	14242	0.378	ng	100
28) Fluoranthene	19.290	202	18266	0.391	ng	100
30) Pyrene	19.652	202	18234	0.377	ng	100
32) Benzo(a)anthracene	21.393	228	16344	0.379	ng	100
33) Chrysene	21.447	228	18321	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.331	149	5701	0.446	ng	99
36) Indeno(1,2,3-cd)pyrene	26.124	276	24237	0.447	ng	100
37) Benzo(b)fluoranthene	23.037	252	19797	0.389	ng	98
38) Benzo(k)fluoranthene	23.084	252	20862	0.402	ng	99
39) Benzo(a)pyrene	23.639	252	15816	0.388	ng	97
40) Dibenzo(a,h)anthracene	26.139	278	18950	0.437	ng	97
41) Benzo(g,h,i)perylene	26.846	276	18988	0.391	ng	97

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

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Instrument :
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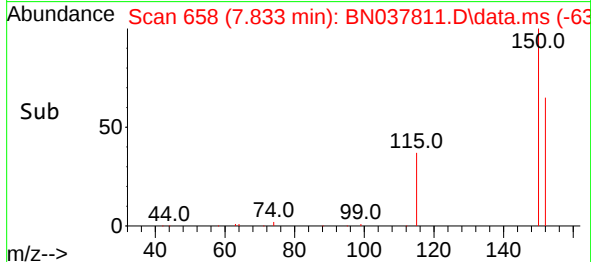
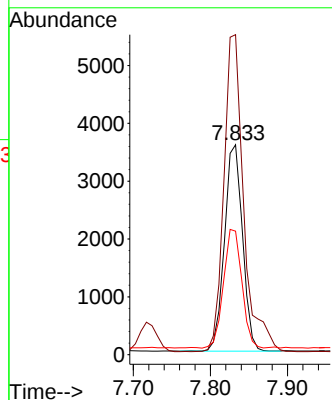
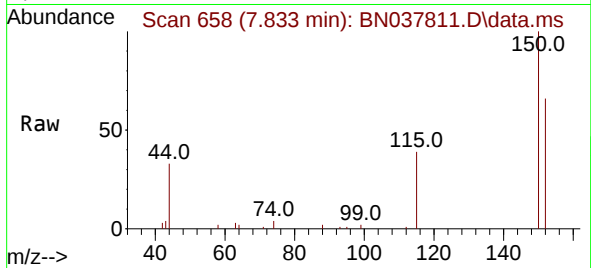




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037811.D
 Acq: 19 Sep 2025 13:03

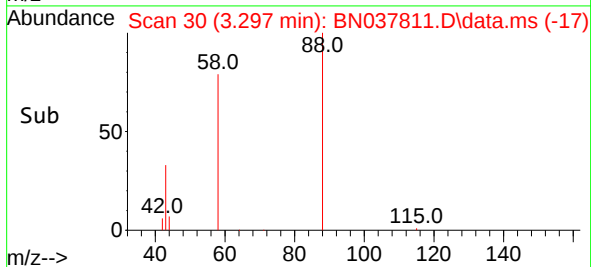
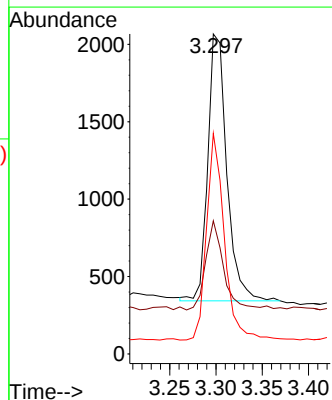
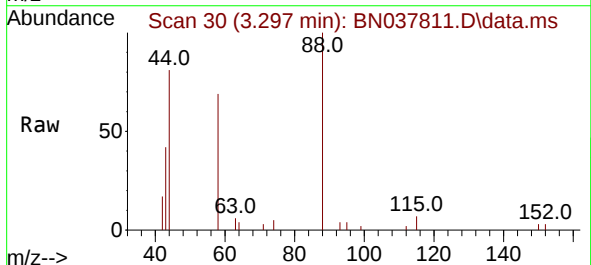
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 5811
 Ion Ratio Lower Upper
 152 100
 150 152.5 124.5 186.7
 115 58.8 49.2 73.8



#2
 1,4-Dioxane
 Concen: 0.407 ng
 RT: 3.297 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN037811.D
 Acq: 19 Sep 2025 13:03

Tgt Ion: 88 Resp: 2462
 Ion Ratio Lower Upper
 88 100
 43 32.0 26.8 40.2
 58 72.4 61.9 92.9

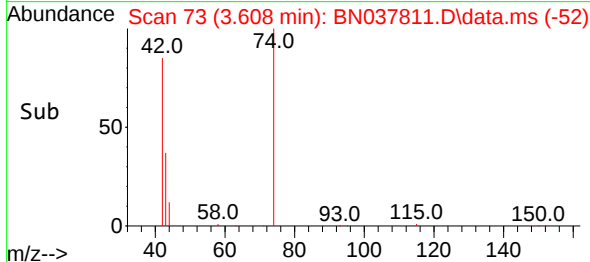
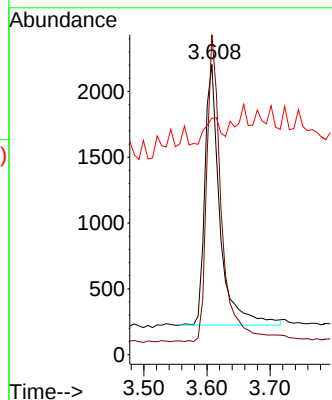
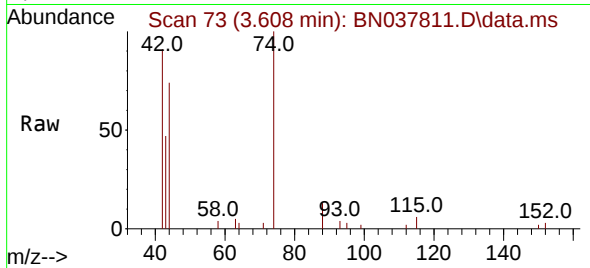




#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.608 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

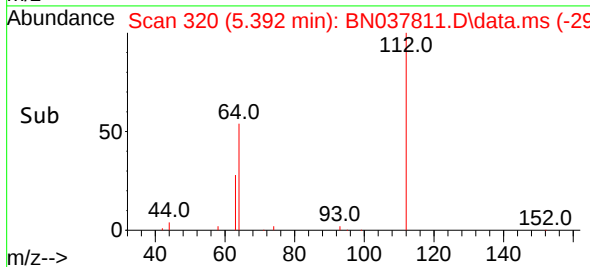
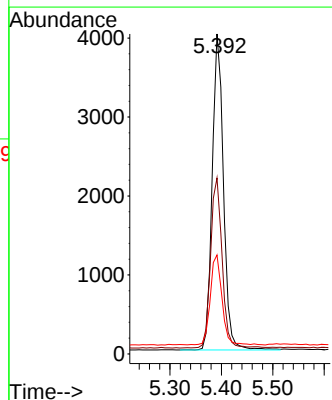
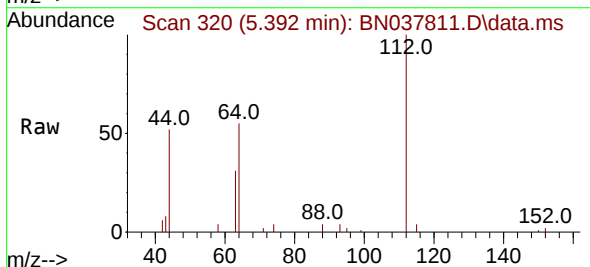
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

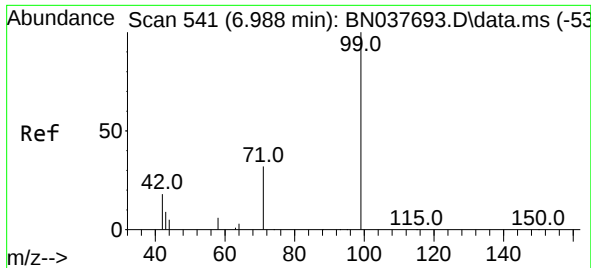
Tgt Ion: 42 Resp: 3283
Ion Ratio Lower Upper
42 100
74 115.6 86.0 129.0
44 10.4 8.4 12.6



#4
2-Fluorophenol
Concen: 0.455 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion: 112 Resp: 6068
Ion Ratio Lower Upper
112 100
64 54.8 44.9 67.3
63 29.3 24.7 37.1

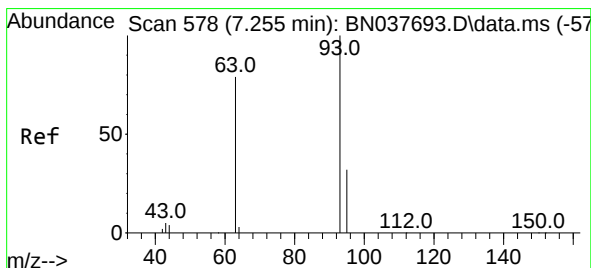
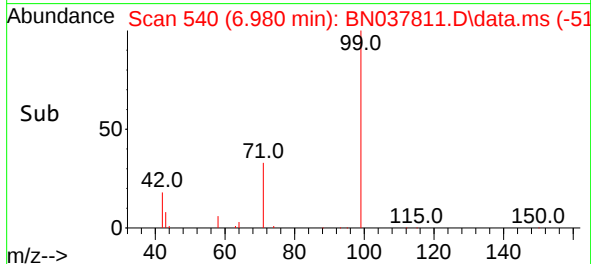
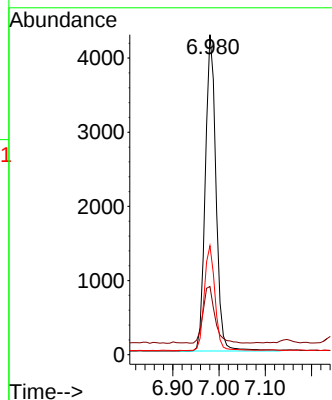
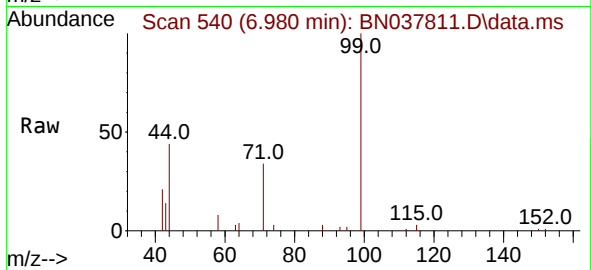




#5
Phenol-d6
Concen: 0.395 ng
RT: 6.980 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

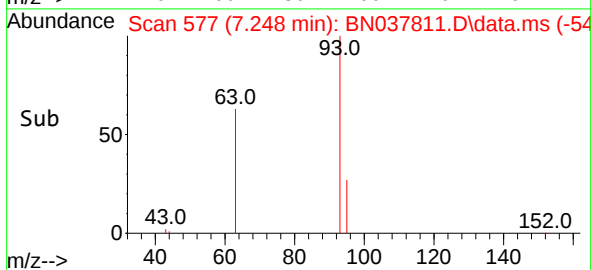
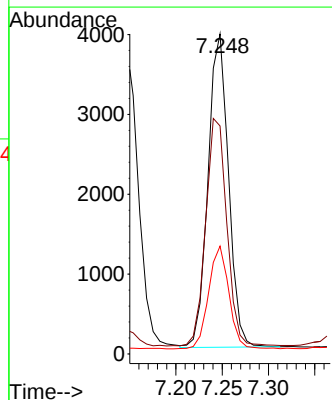
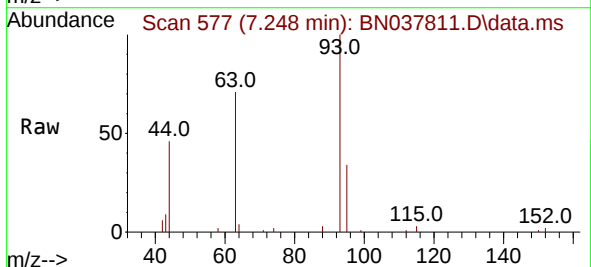
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

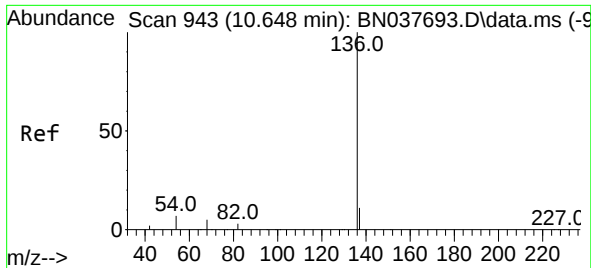
Tgt Ion: 99 Resp: 6833
Ion Ratio Lower Upper
99 100
42 20.0 16.6 24.8
71 33.2 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion: 93 Resp: 6036
Ion Ratio Lower Upper
93 100
63 75.0 60.6 90.8
95 32.6 26.0 39.0

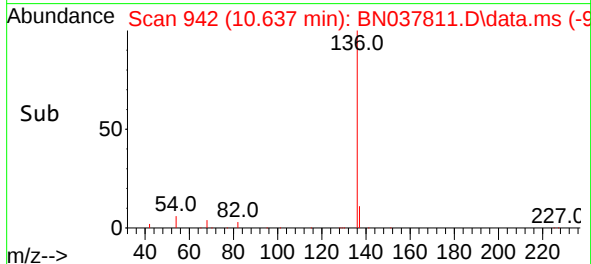
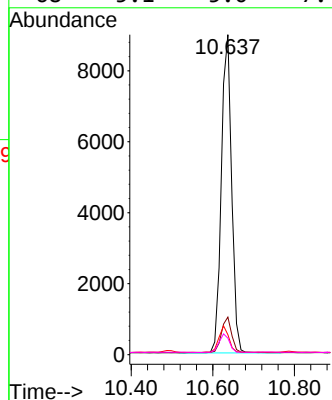
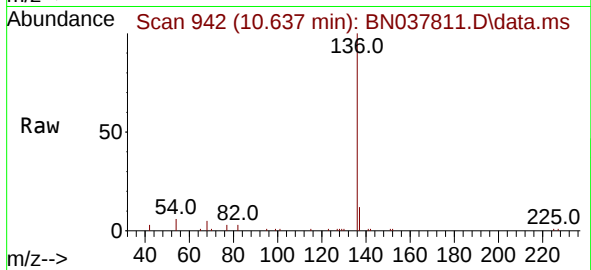




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

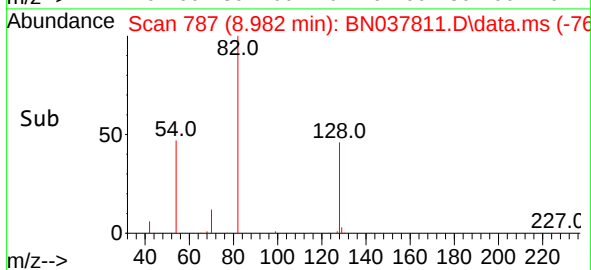
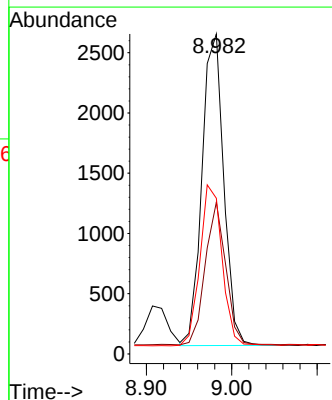
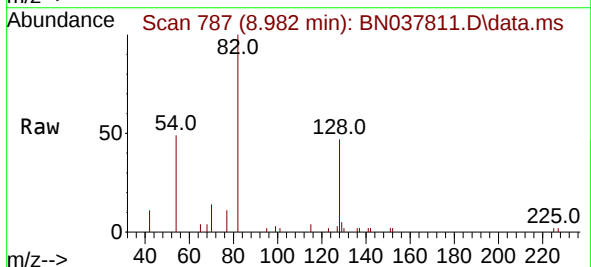
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

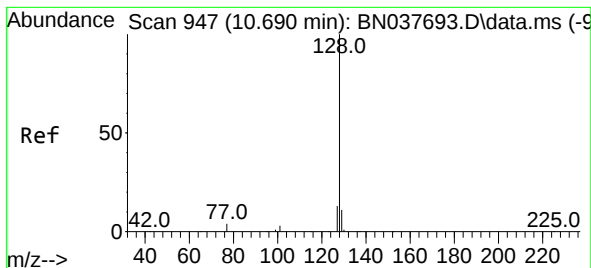
Tgt Ion:	136	Resp:	15706
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.1	13.7
54	6.3	6.3	9.5#
68	5.1	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.399 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:	82	Resp:	4585
Ion	Ratio	Lower	Upper
82	100		
128	47.4	38.3	57.5
54	48.6	41.4	62.2





#9

Naphthalene

Concen: 0.391 ng

RT: 10.680 min Scan# 946

Delta R.T. -0.011 min

Lab File: BN037811.D

Acq: 19 Sep 2025 13:03

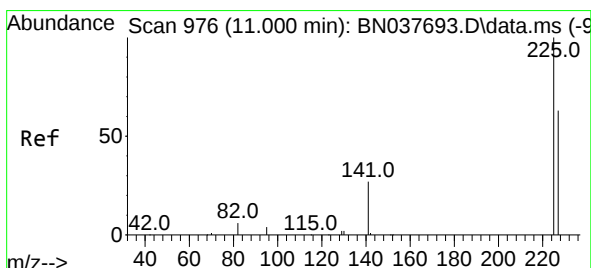
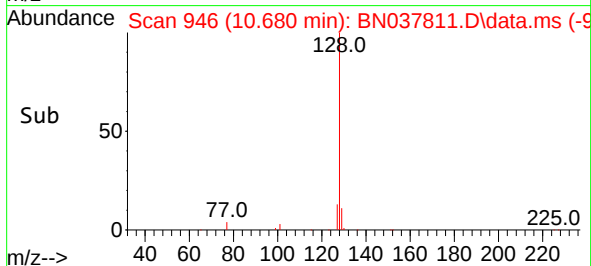
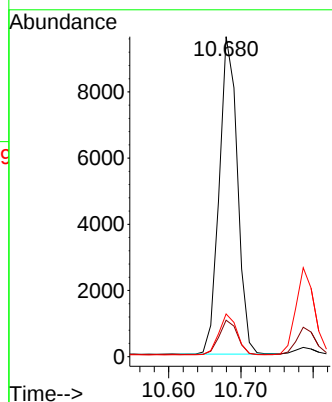
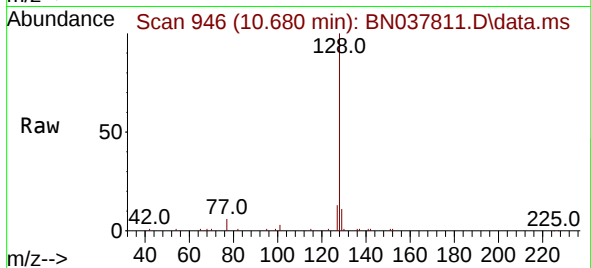
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:128	Resp:	16766
Ion Ratio	Lower	Upper
128	100	
129	11.4	9.1 13.7
127	13.4	10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.387 ng

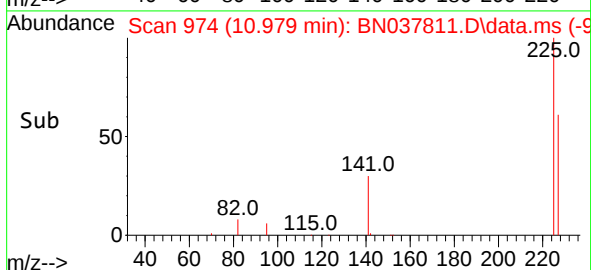
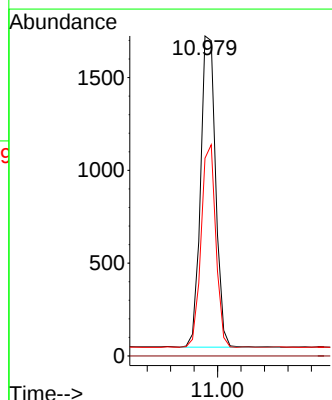
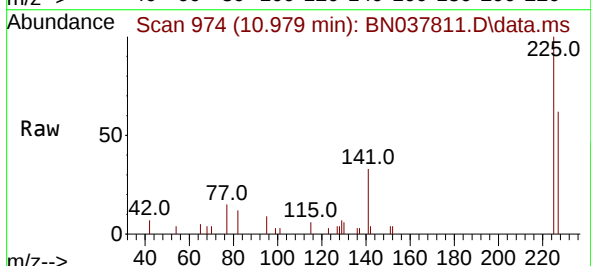
RT: 10.979 min Scan# 974

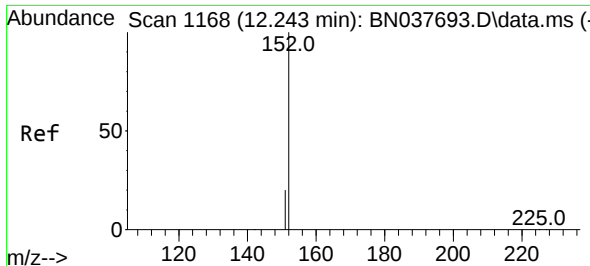
Delta R.T. -0.021 min

Lab File: BN037811.D

Acq: 19 Sep 2025 13:03

Tgt Ion:225	Resp:	3007
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.4	50.9 76.3

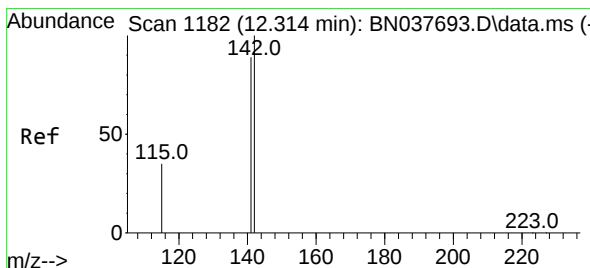
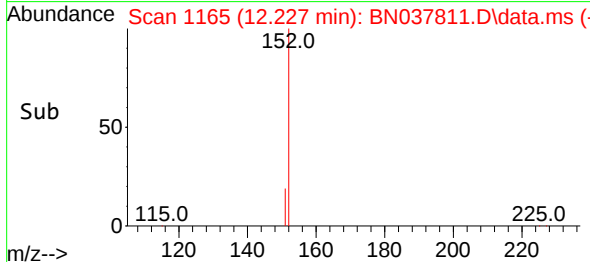
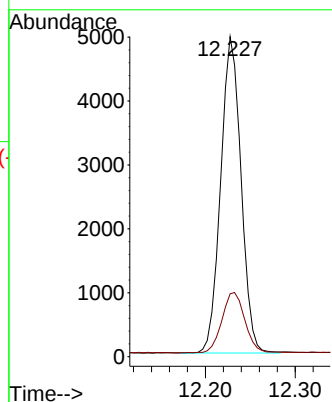
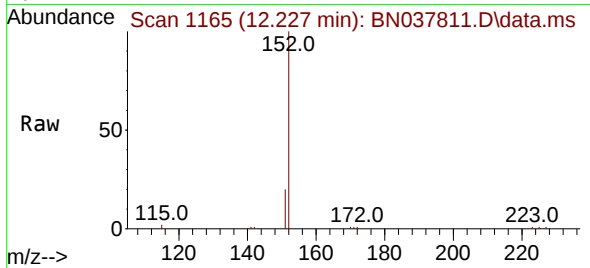




#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 12.227 min Scan# 1165
Delta R.T. -0.015 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

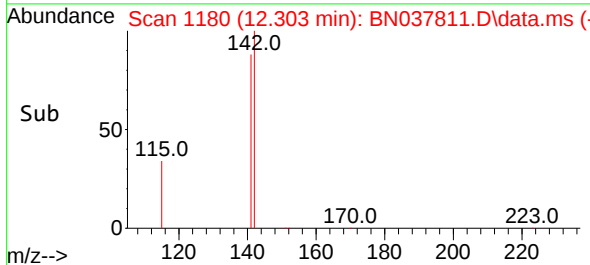
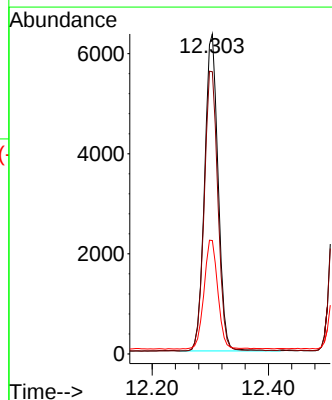
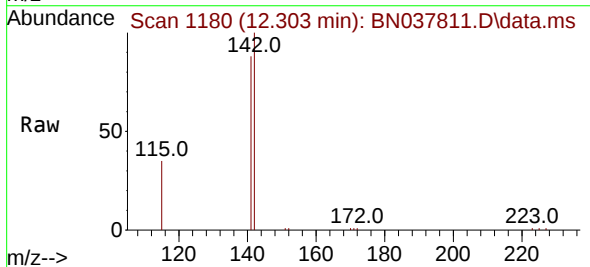
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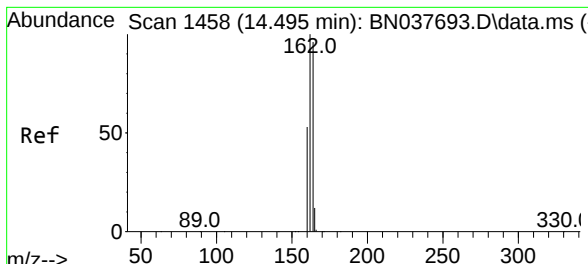
Tgt Ion:152 Resp: 7805
Ion Ratio Lower Upper
152 100
151 21.7 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.303 min Scan# 1180
Delta R.T. -0.010 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:142 Resp: 10188
Ion Ratio Lower Upper
142 100
141 88.2 71.6 107.4
115 35.5 28.6 43.0

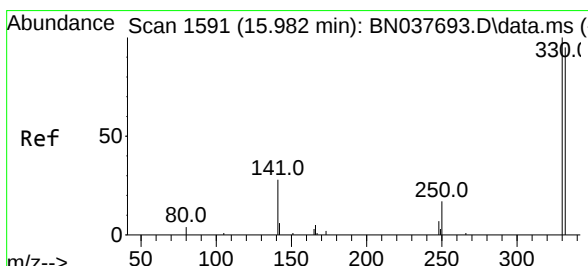
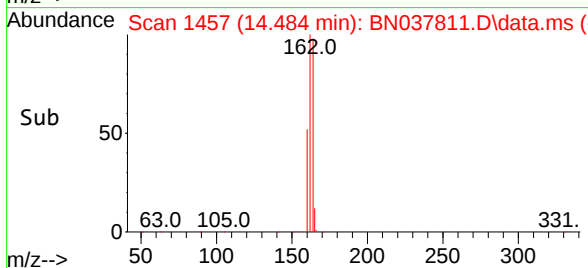
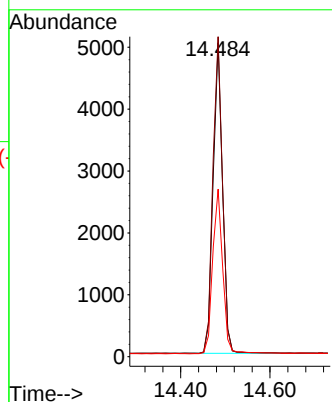
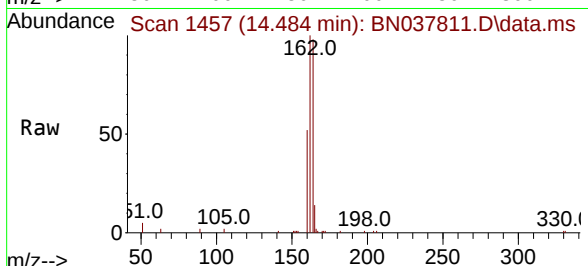




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.484 min Scan# 1457
 Delta R.T. -0.011 min
 Lab File: BN037811.D
 Acq: 19 Sep 2025 13:03

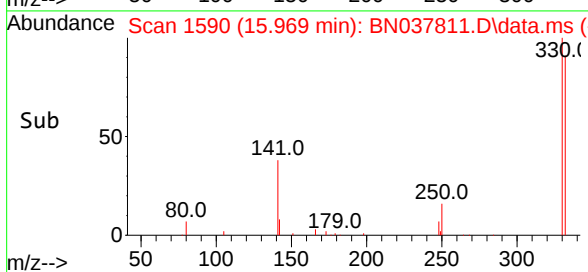
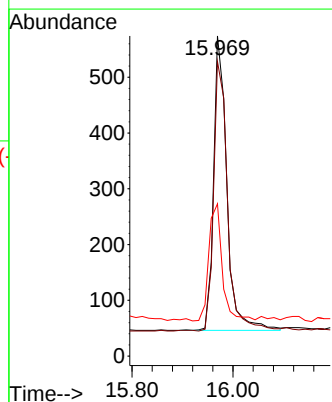
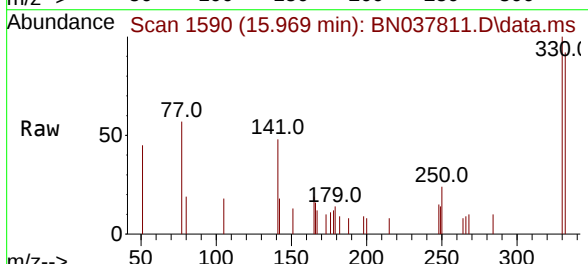
Instrument :
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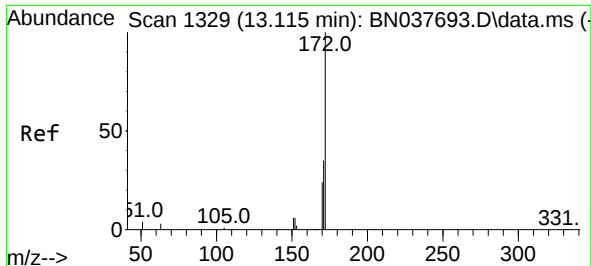
Tgt Ion:	164	Resp:	7363
Ion	Ratio	Lower	Upper
164	100		
162	101.9	83.1	124.7
160	53.4	44.3	66.5



#14
 2,4,6-Tribromophenol
 Concen: 0.501 ng
 RT: 15.969 min Scan# 1590
 Delta R.T. -0.013 min
 Lab File: BN037811.D
 Acq: 19 Sep 2025 13:03

Tgt Ion:	330	Resp:	963
Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.3	112.9
141	40.4	35.0	52.4

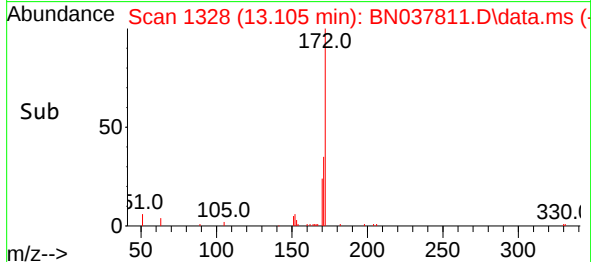
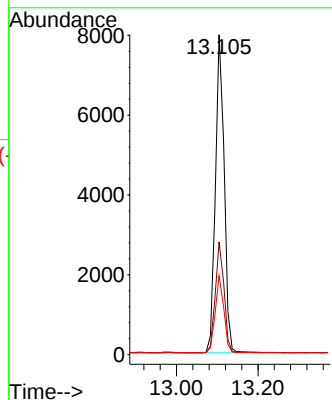
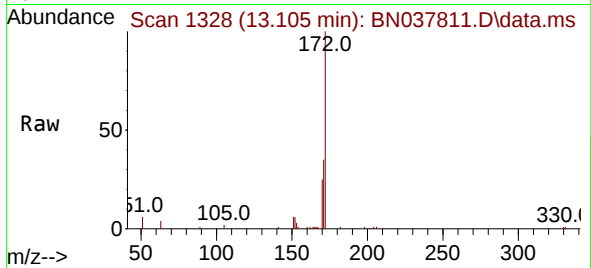




#15
2-Fluorobiphenyl
Concen: 0.386 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

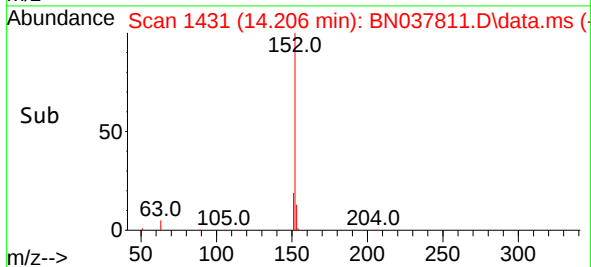
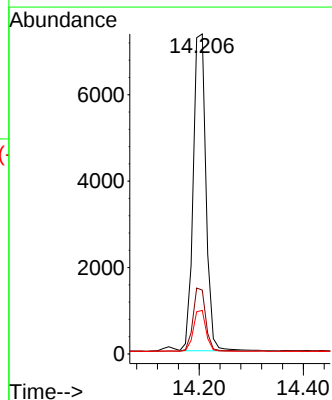
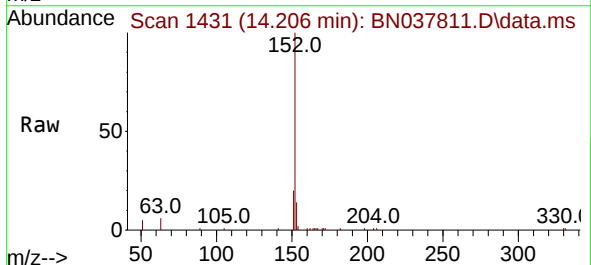
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

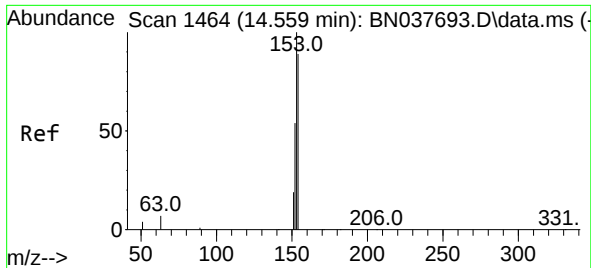
Tgt Ion:172 Resp: 11890
Ion Ratio Lower Upper
172 100
171 35.2 28.6 43.0
170 24.6 19.8 29.8



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.206 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:152 Resp: 12502
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.3 10.4 15.6

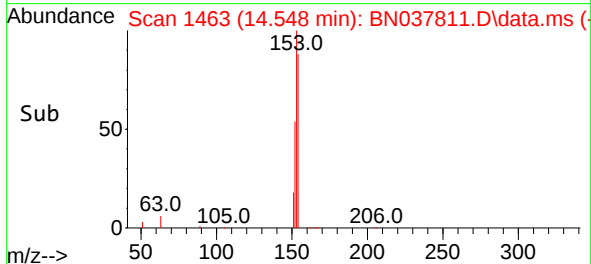
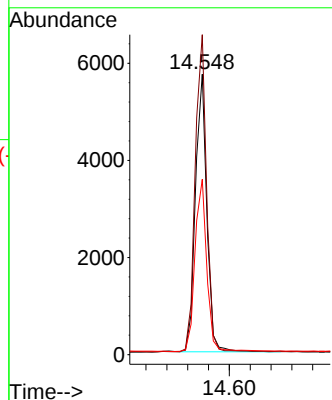
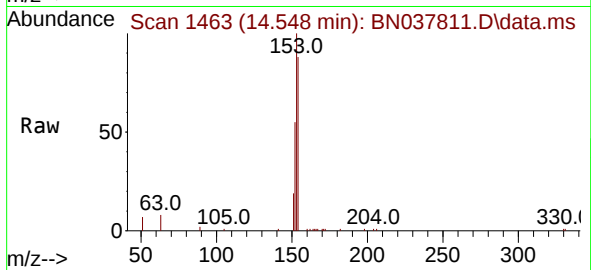




#17
Acenaphthene
Concen: 0.379 ng
RT: 14.548 min Scan# 1463
Delta R.T. -0.011 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

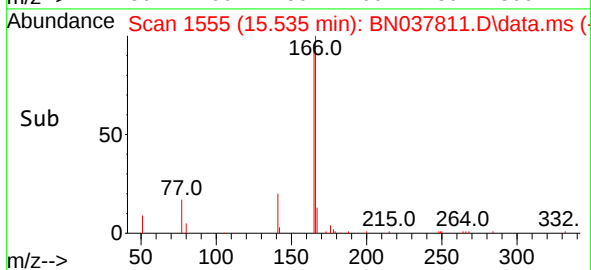
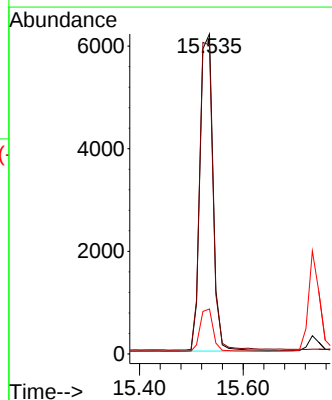
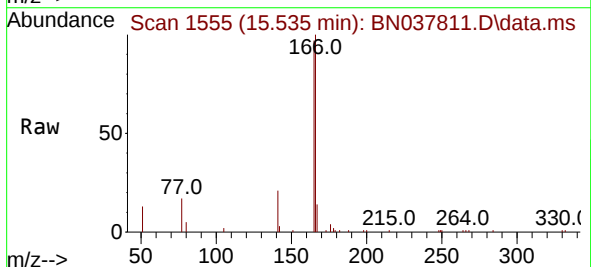
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

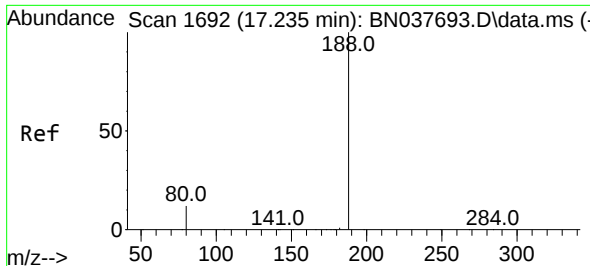
Tgt Ion:154 Resp: 8660
Ion Ratio Lower Upper
154 100
153 114.7 89.8 134.8
152 64.6 50.2 75.2



#18
Fluorene
Concen: 0.382 ng
RT: 15.535 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:166 Resp: 10559
Ion Ratio Lower Upper
166 100
165 97.9 79.6 119.4
167 13.4 10.6 16.0

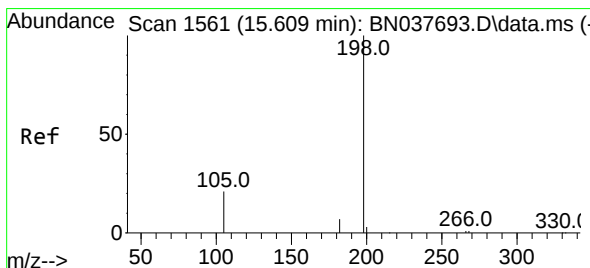
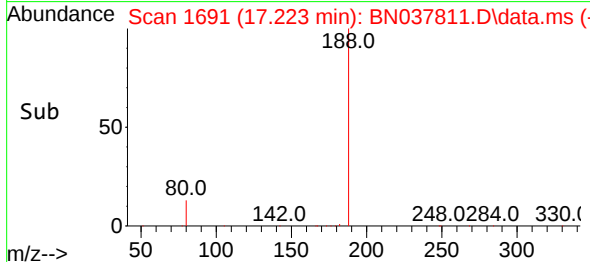
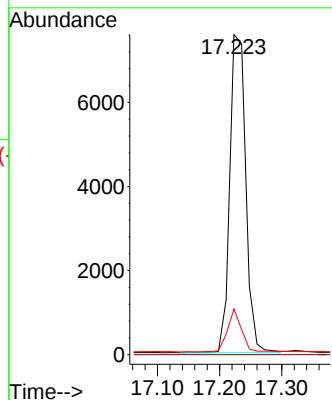
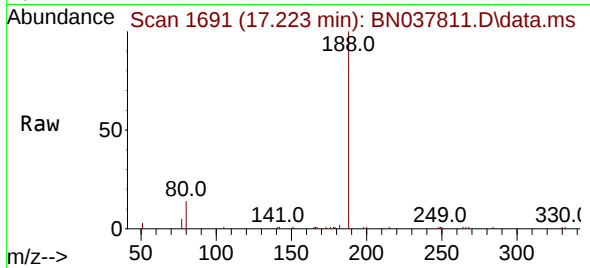




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

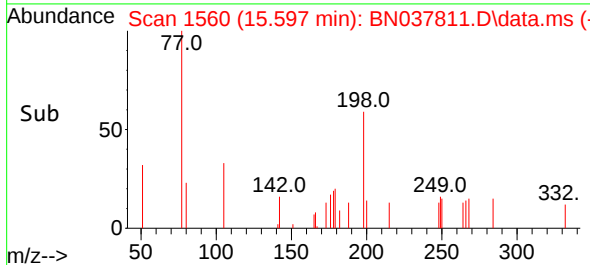
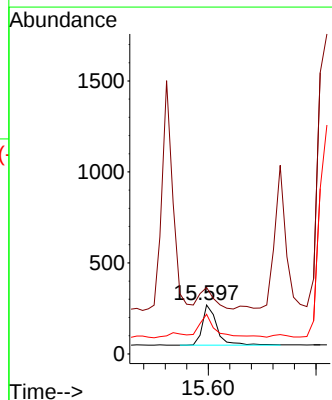
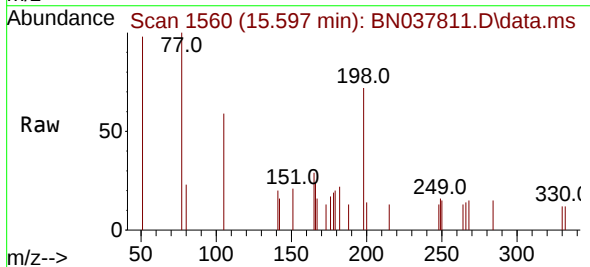
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 13521
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.3 10.6 15.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.332 ng
RT: 15.597 min Scan# 1560
Delta R.T. -0.012 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:198 Resp: 416
Ion Ratio Lower Upper
198 100
51 135.7 95.1 142.7
105 81.0 53.8 80.6#

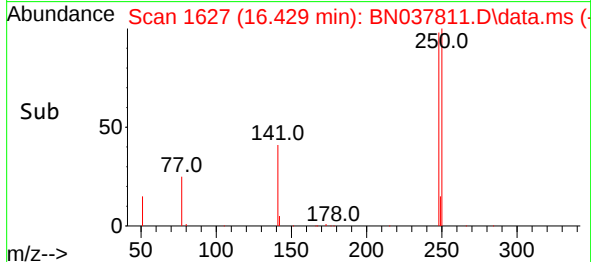
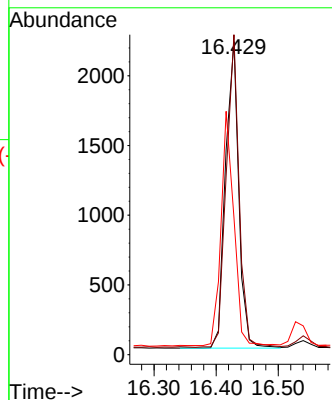
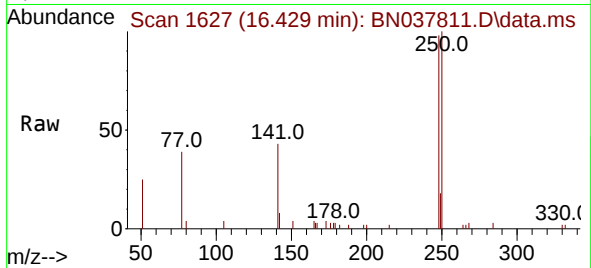




#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.429 min Scan# 1627
Delta R.T. -0.013 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

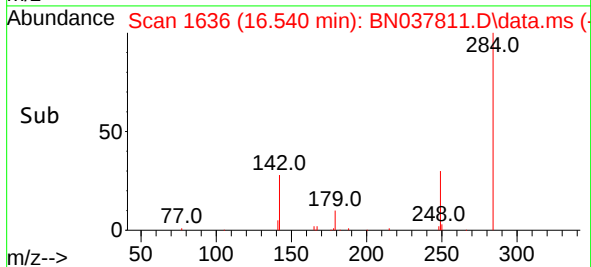
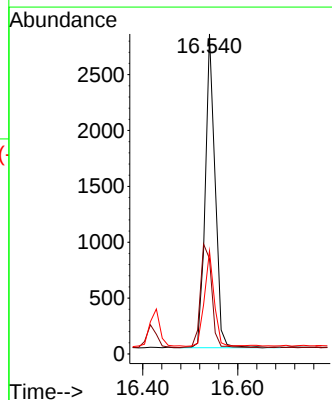
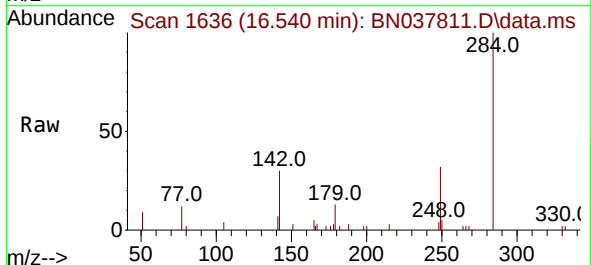
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

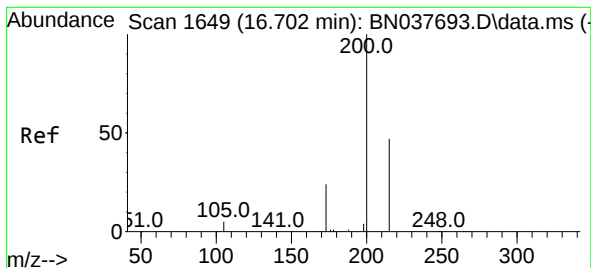
Tgt Ion:248 Resp: 3252
Ion Ratio Lower Upper
248 100
250 102.2 81.5 122.3
141 43.8 30.8 46.2



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.540 min Scan# 1636
Delta R.T. -0.013 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:284 Resp: 4063
Ion Ratio Lower Upper
284 100
142 38.3 30.9 46.3
249 30.0 24.8 37.2





#23

Atrazine

Concen: 0.375 ng

RT: 16.689 min Scan# 1

Delta R.T. -0.013 min

Lab File: BN037811.D

Acq: 19 Sep 2025 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

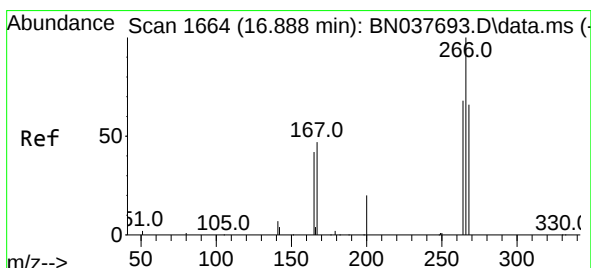
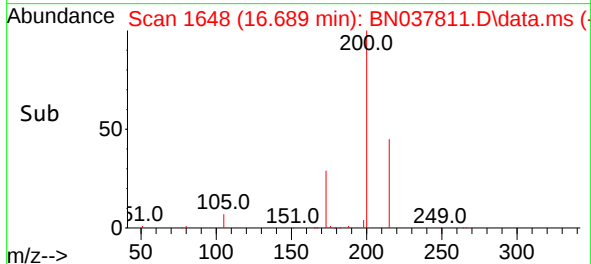
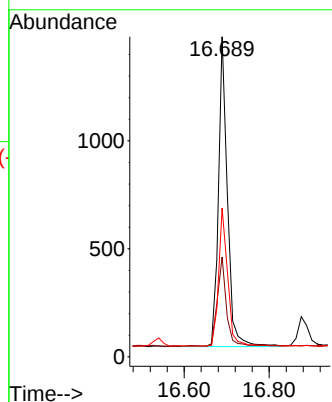
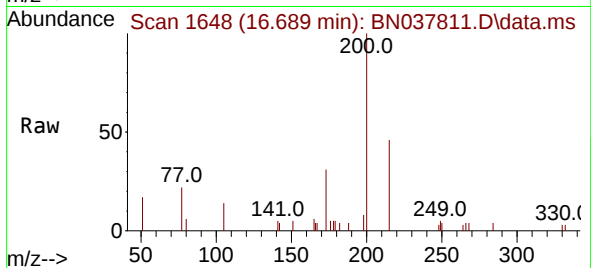
Tgt Ion:200 Resp: 2102

Ion Ratio Lower Upper

200 100

173 31.2 21.4 32.2

215 46.5 39.2 58.8



#24

Pentachlorophenol

Concen: 0.471 ng

RT: 16.888 min Scan# 1664

Delta R.T. -0.000 min

Lab File: BN037811.D

Acq: 19 Sep 2025 13:03

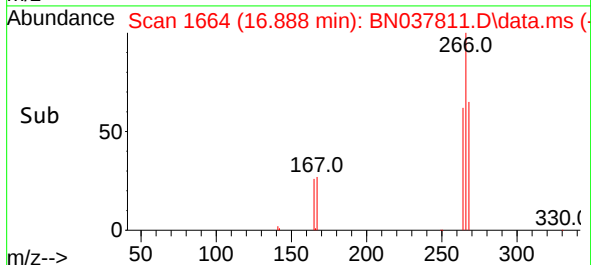
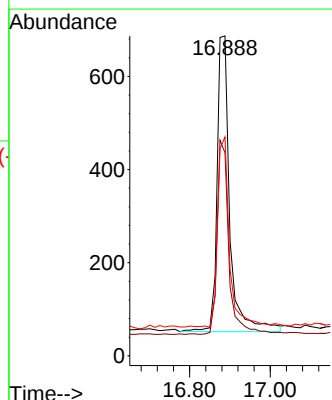
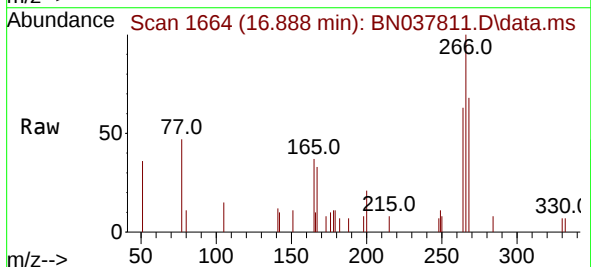
Tgt Ion:266 Resp: 1388

Ion Ratio Lower Upper

266 100

264 60.5 51.6 77.4

268 59.4 53.2 79.8

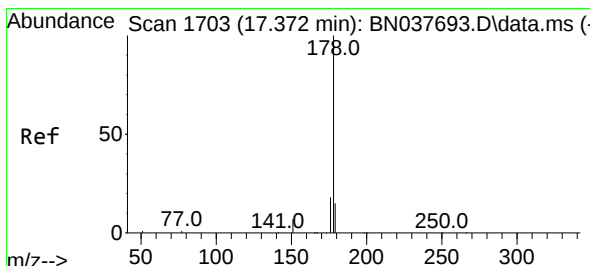
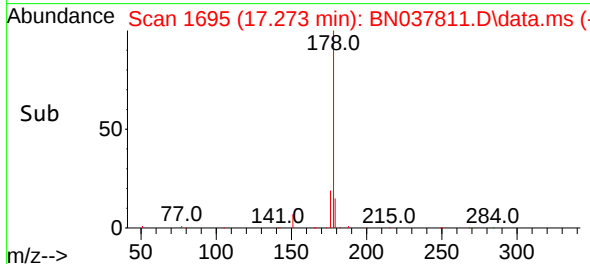
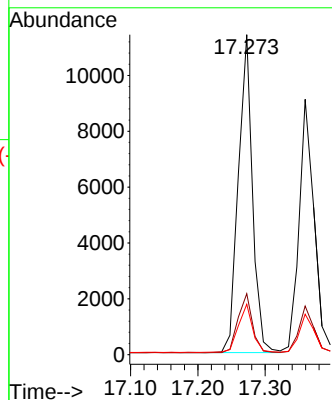
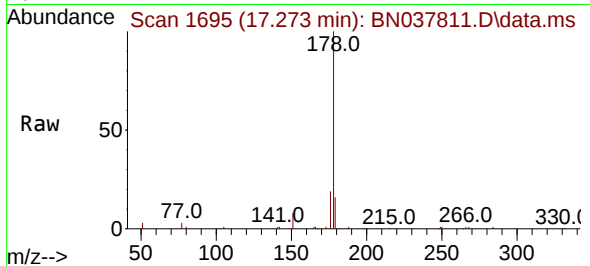




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.273 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

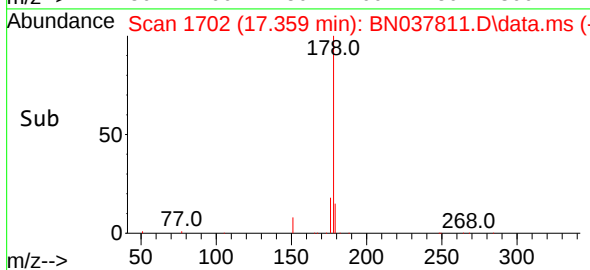
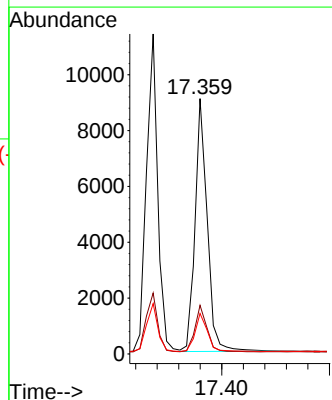
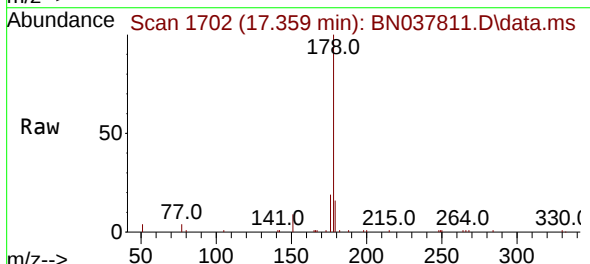
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 16630
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.378 ng
RT: 17.359 min Scan# 1702
Delta R.T. -0.013 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:178 Resp: 14242
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.4 12.2 18.4

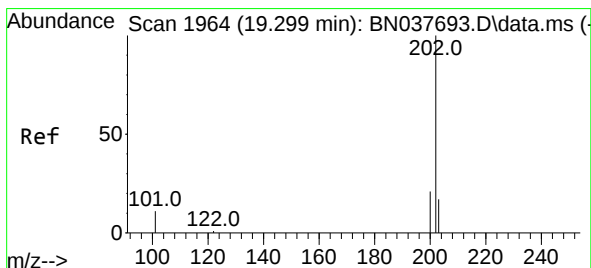
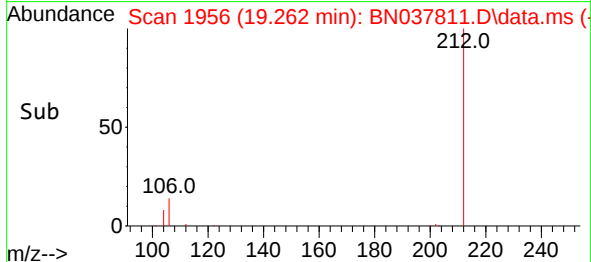
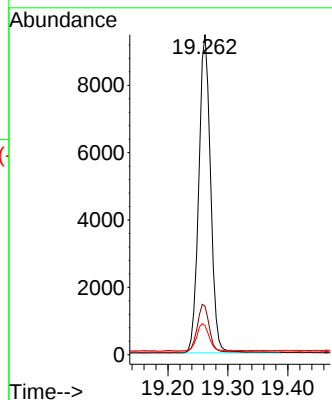
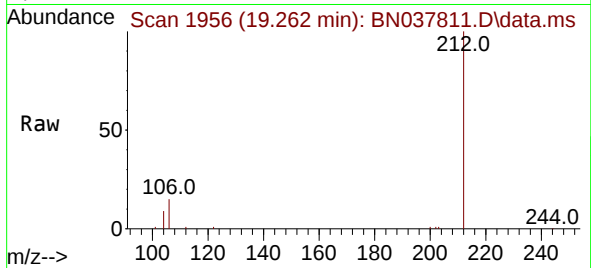




#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 19.262 min Scan# 1956
Delta R.T. -0.009 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

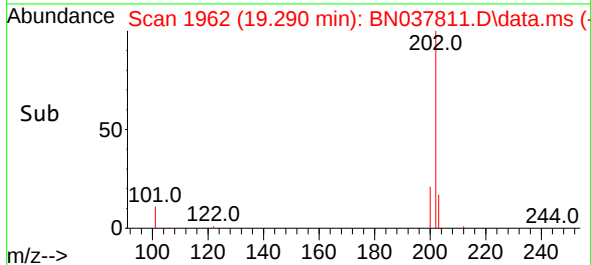
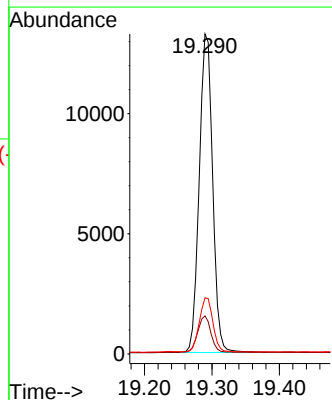
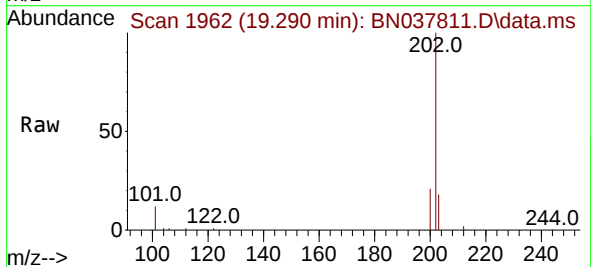
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

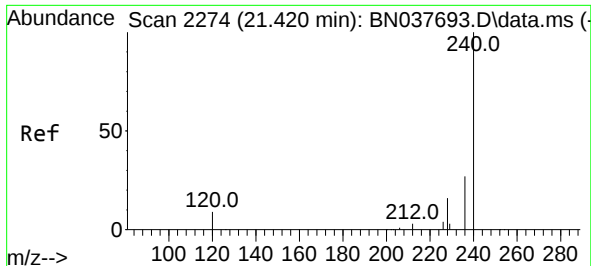
Tgt Ion:212 Resp: 12937
Ion Ratio Lower Upper
212 100
106 15.2 12.2 18.2
104 8.8 6.9 10.3



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.290 min Scan# 1962
Delta R.T. -0.009 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:202 Resp: 18266
Ion Ratio Lower Upper
202 100
101 11.4 9.3 13.9
203 17.2 13.7 20.5

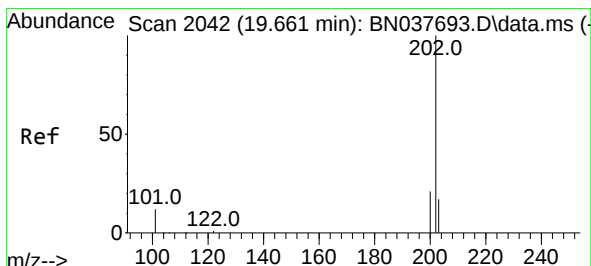
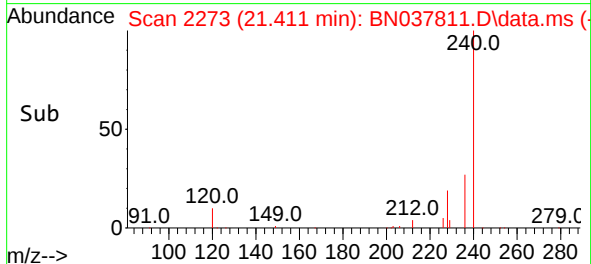
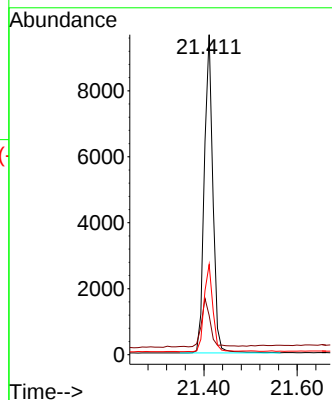
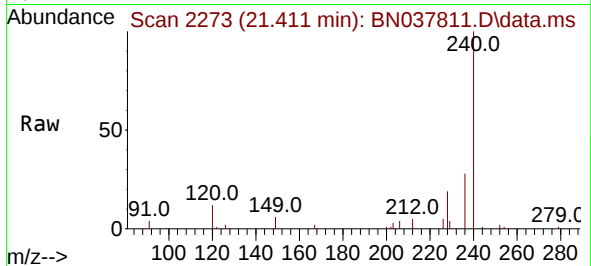




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.411 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

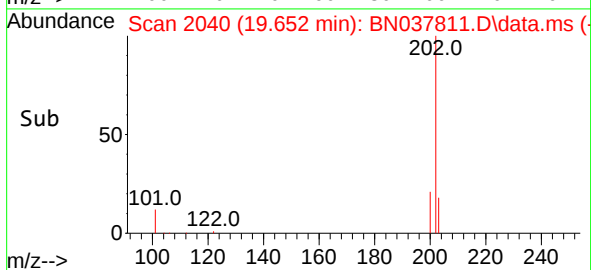
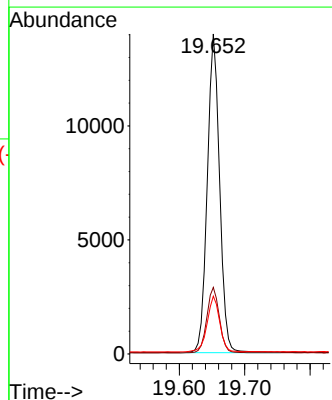
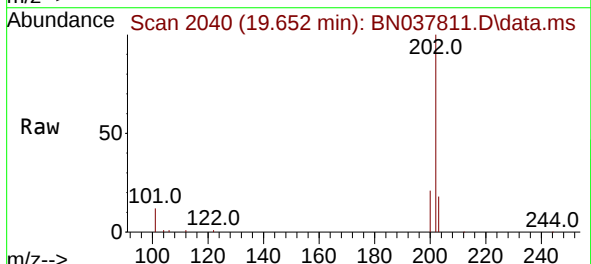
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:240 Resp: 12361
Ion Ratio Lower Upper
240 100
120 12.3 9.2 13.8
236 28.2 22.6 33.8



#30
Pyrene
Concen: 0.377 ng
RT: 19.652 min Scan# 2040
Delta R.T. -0.009 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:202 Resp: 18234
Ion Ratio Lower Upper
202 100
200 20.8 16.8 25.2
203 17.8 14.3 21.5

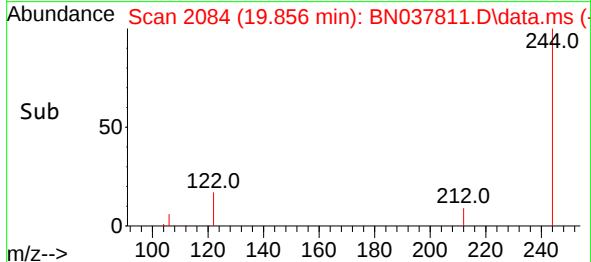
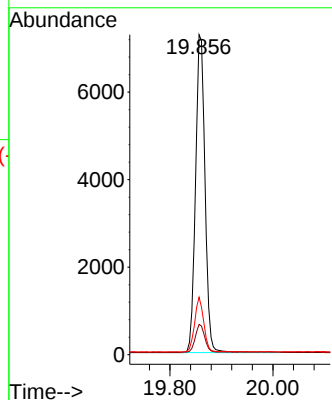
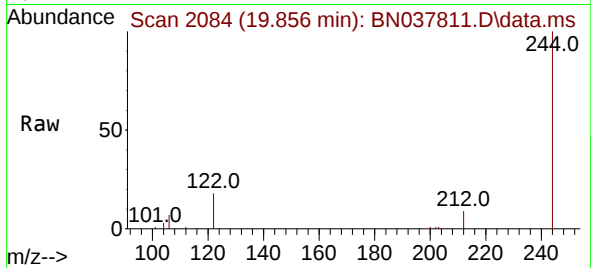




#31
 Terphenyl-d14
 Concen: 0.377 ng
 RT: 19.856 min Scan# 2084
 Delta R.T. -0.014 min
 Lab File: BN037811.D
 Acq: 19 Sep 2025 13:03

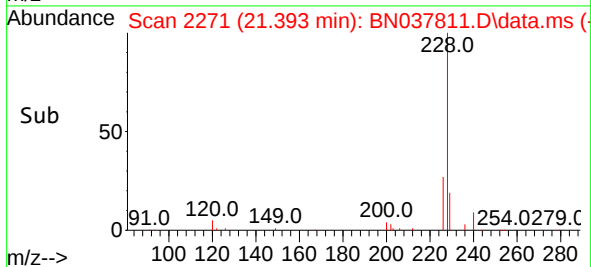
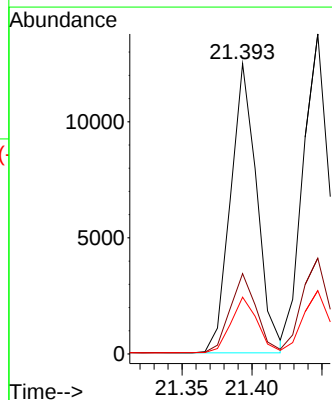
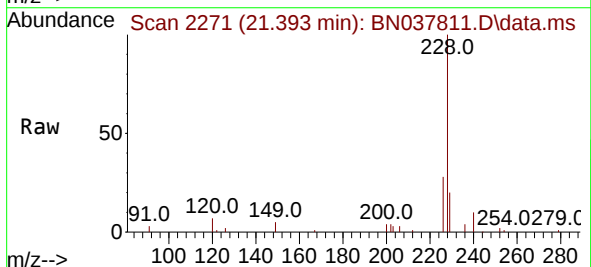
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

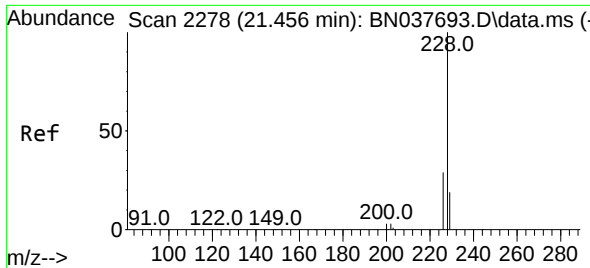
Tgt Ion:244 Resp: 9455
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.5 11.3
 122 18.0 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.393 min Scan# 2271
 Delta R.T. -0.009 min
 Lab File: BN037811.D
 Acq: 19 Sep 2025 13:03

Tgt Ion:228 Resp: 16344
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.2 33.2
 229 19.6 15.8 23.6

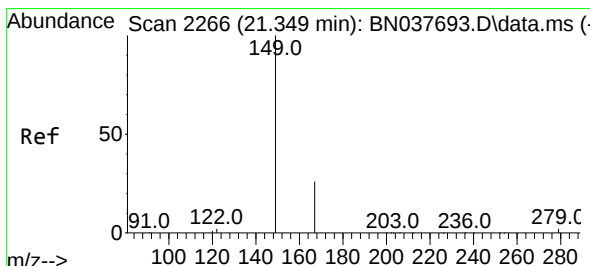
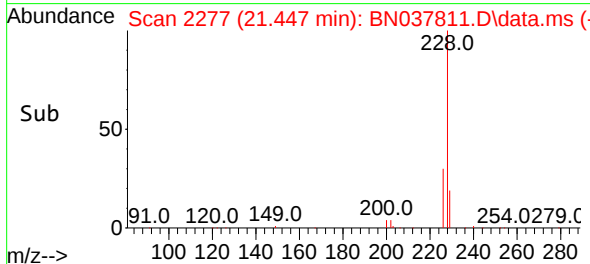
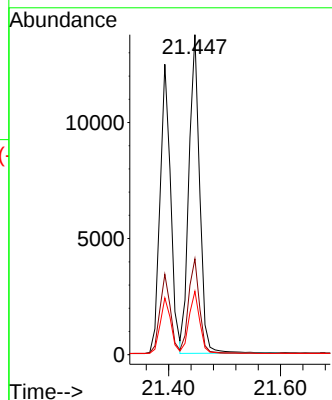
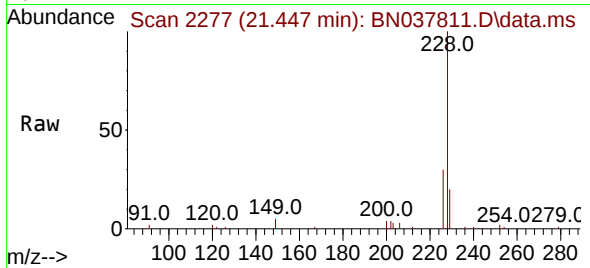




#33
Chrysene
Concen: 0.396 ng
RT: 21.447 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

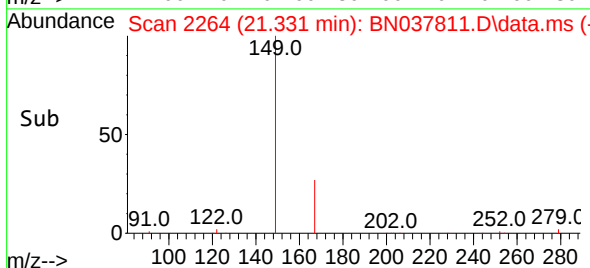
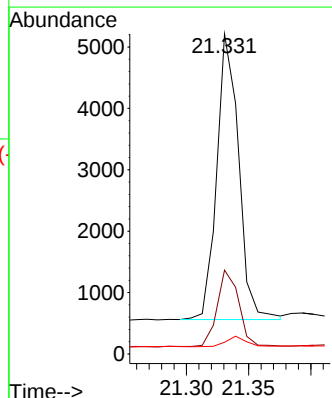
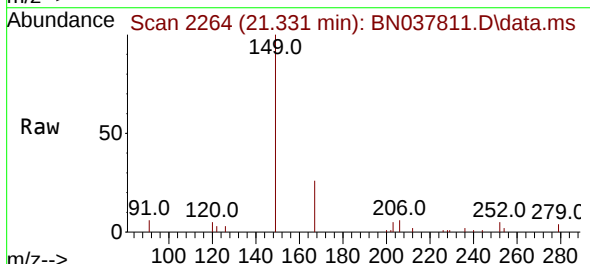
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

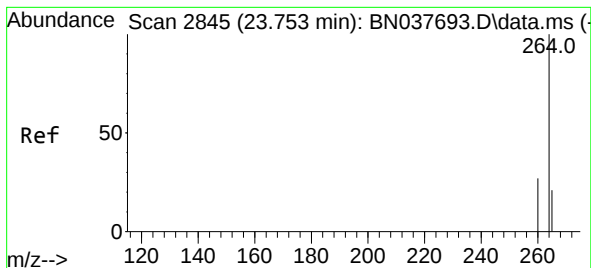
Tgt Ion:228 Resp: 18321
Ion Ratio Lower Upper
228 100
226 30.0 23.5 35.3
229 19.8 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.446 ng
RT: 21.331 min Scan# 2264
Delta R.T. -0.018 min
Lab File: BN037811.D
Acq: 19 Sep 2025 13:03

Tgt Ion:149 Resp: 5701
Ion Ratio Lower Upper
149 100
167 26.3 20.8 31.2
279 3.6 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.741 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN037811.D

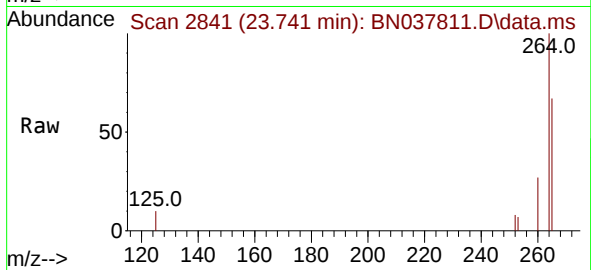
Acq: 19 Sep 2025 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



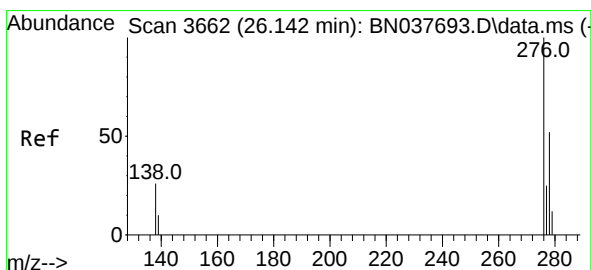
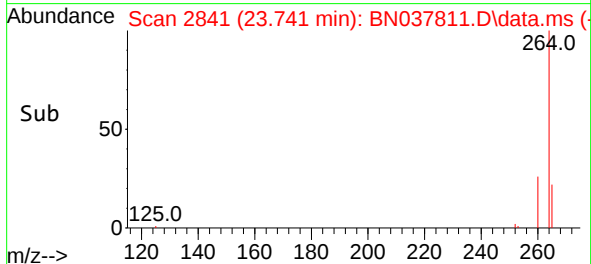
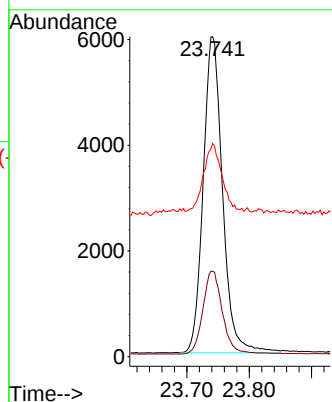
Tgt Ion:264 Resp: 12915

Ion Ratio Lower Upper

264 100

260 26.7 21.8 32.8

265 66.6 39.4 59.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.447 ng

RT: 26.124 min Scan# 3656

Delta R.T. -0.018 min

Lab File: BN037811.D

Acq: 19 Sep 2025 13:03

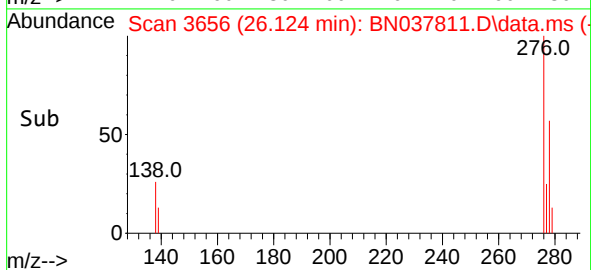
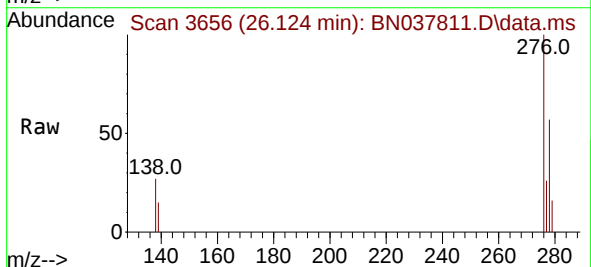
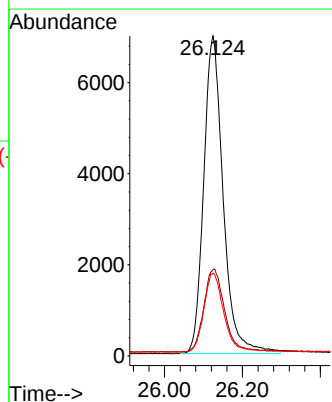
Tgt Ion:276 Resp: 24237

Ion Ratio Lower Upper

276 100

138 27.3 21.9 32.9

277 25.1 20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 0.389 ng

RT: 23.037 min Scan# 2600

Delta R.T. -0.009 min

Lab File: BN037811.D

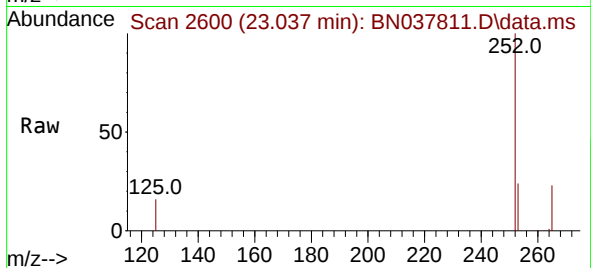
Acq: 19 Sep 2025 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



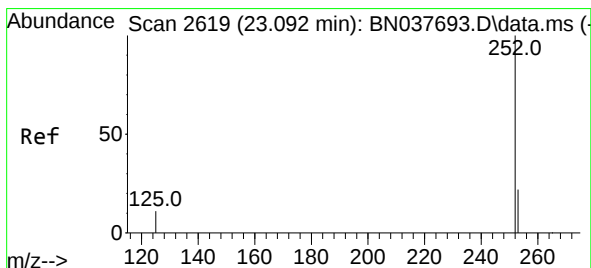
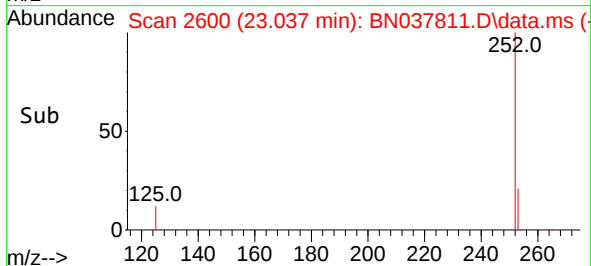
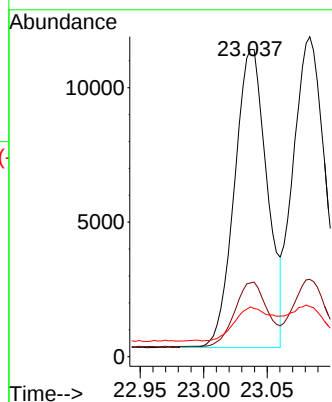
Tgt Ion:252 Resp: 19797

Ion Ratio Lower Upper

252 100

253 24.0 19.4 29.2

125 16.2 11.2 16.8



#38

Benzo(k)fluoranthene

Concen: 0.402 ng

RT: 23.084 min Scan# 2616

Delta R.T. -0.009 min

Lab File: BN037811.D

Acq: 19 Sep 2025 13:03

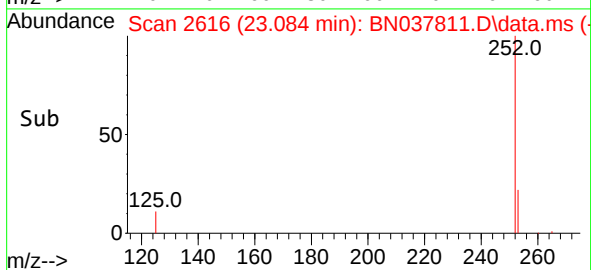
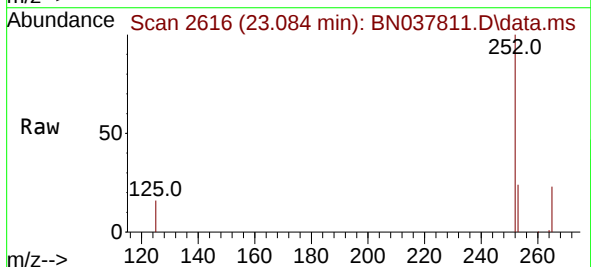
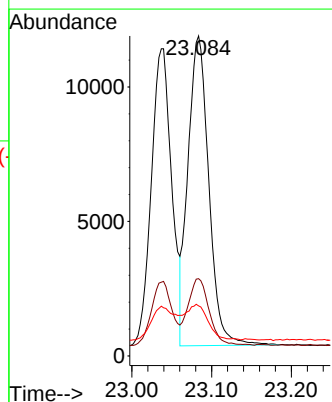
Tgt Ion:252 Resp: 20862

Ion Ratio Lower Upper

252 100

253 24.2 19.4 29.0

125 15.7 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.388 ng

RT: 23.639 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037811.D

Acq: 19 Sep 2025 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

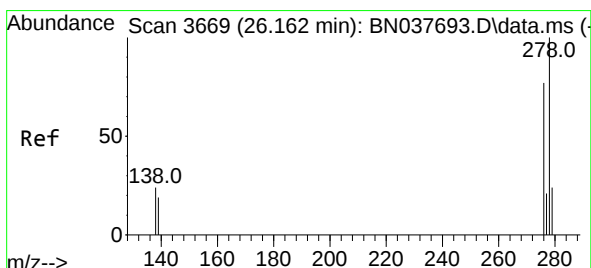
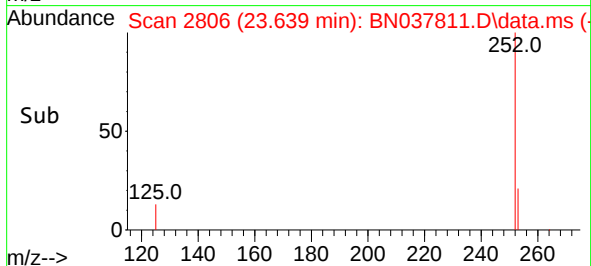
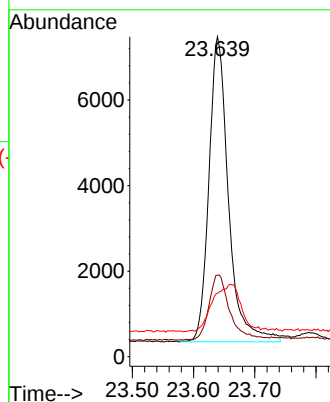
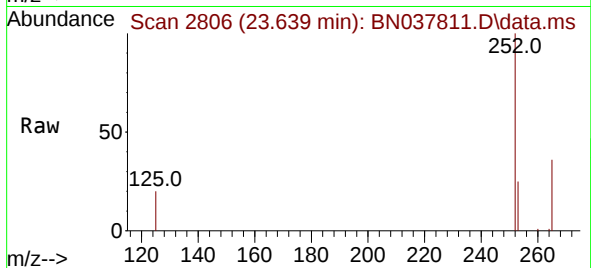
Tgt Ion:252 Resp: 15816

Ion Ratio Lower Upper

252 100

253 25.4 20.8 31.2

125 19.8 13.9 20.9



#40

Dibenzo(a,h)anthracene

Concen: 0.437 ng

RT: 26.139 min Scan# 3661

Delta R.T. -0.024 min

Lab File: BN037811.D

Acq: 19 Sep 2025 13:03

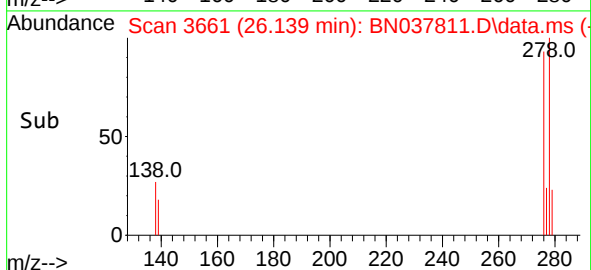
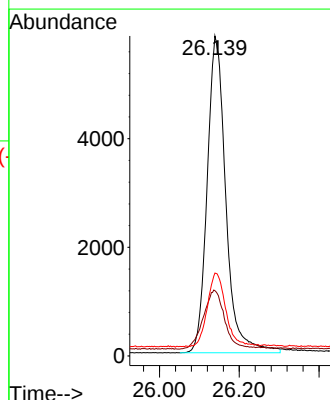
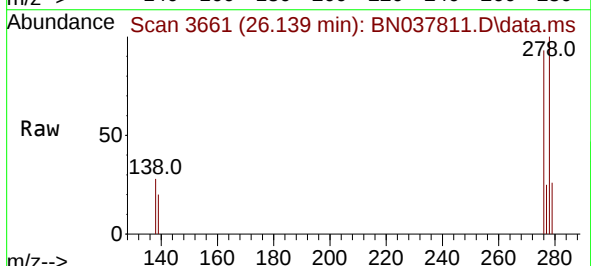
Tgt Ion:278 Resp: 18950

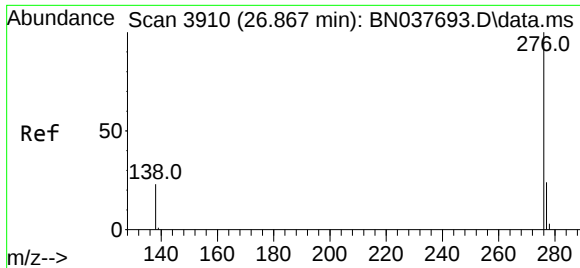
Ion Ratio Lower Upper

278 100

139 20.4 17.8 26.6

279 25.9 22.0 33.0





#41

Benzo(g,h,i)perylene

Concen: 0.391 ng

RT: 26.846 min Scan# 3910

Delta R.T. -0.021 min

Lab File: BN037811.D

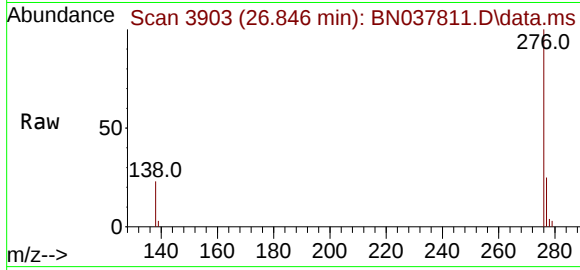
Acq: 19 Sep 2025 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 18988

Ion Ratio Lower Upper

276 100

277 24.9 20.6 31.0

138 23.3 20.2 30.2

