

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
 Data File : BN037921.D
 Acq On : 26 Sep 2025 11:21
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 26 11:47:53 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

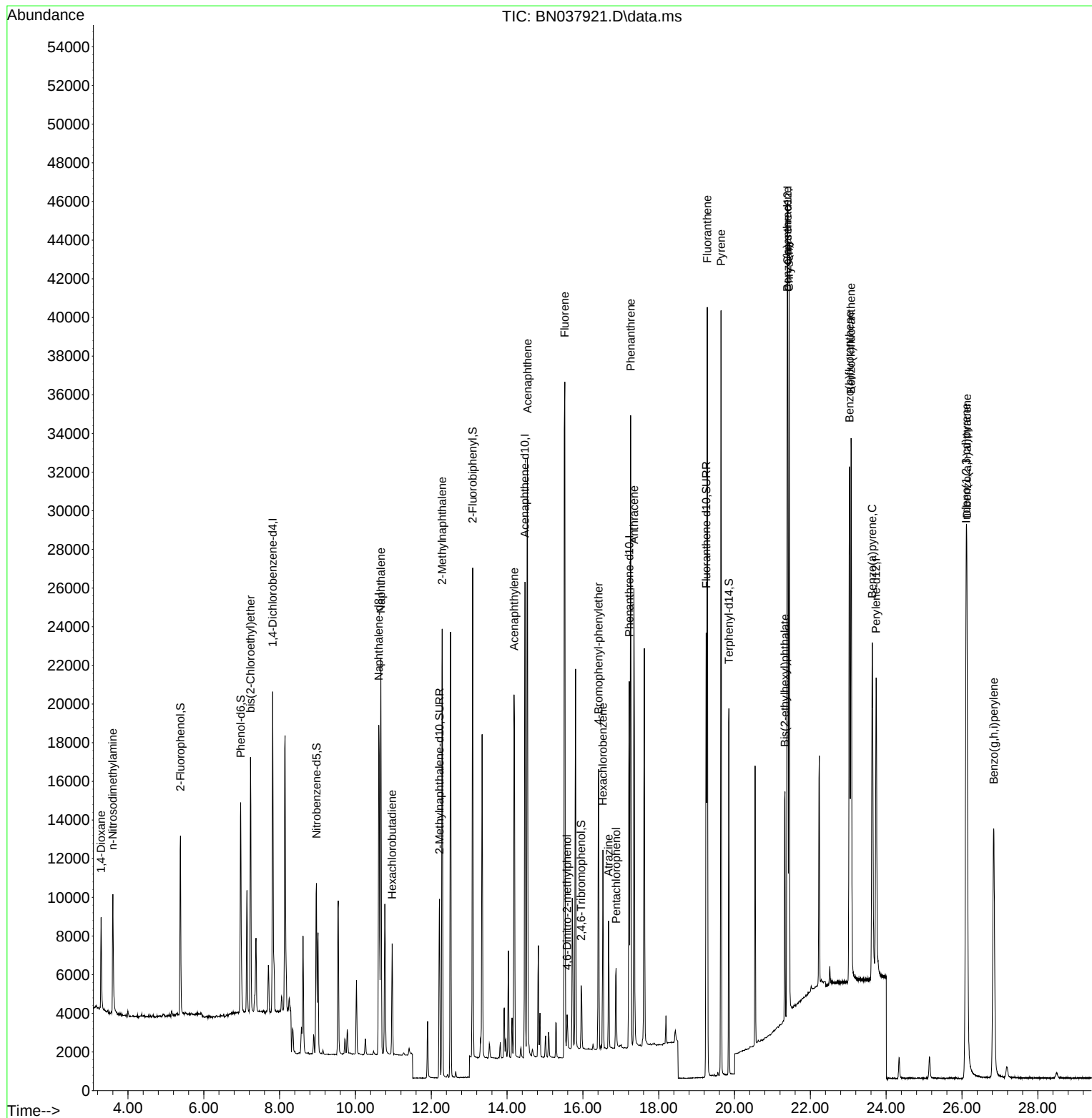
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	7926	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	23443	0.400	ng	#-0.01
13) Acenaphthene-d10	14.473	164	12866	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	25670	0.400	ng	0.00
29) Chrysene-d12	21.402	240	22527	0.400	ng	# 0.00
35) Perylene-d12	23.736	264	21979	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	7742	0.428	ng	0.00
5) Phenol-d6	6.973	99	10324	0.434	ng	0.00
8) Nitrobenzene-d5	8.971	82	7287	0.408	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	12389	0.380	ng	0.00
14) 2,4,6-Tribromophenol	15.957	330	1941	0.398	ng	-0.01
15) 2-Fluorobiphenyl	13.094	172	20634	0.392	ng	0.00
27) Fluoranthene-d10	19.253	212	24052	0.372	ng	0.00
31) Terphenyl-d14	19.852	244	17358	0.387	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.290	88	3204	0.398	ng	95
3) n-Nitrosodimethylamine	3.601	42	4016	0.375	ng	# 92
6) bis(2-Chloroethyl)ether	7.233	93	9196	0.417	ng	99
9) Naphthalene	10.669	128	25955	0.402	ng	99
10) Hexachlorobutadiene	10.968	225	4381	0.398	ng	# 100
12) 2-Methylnaphthalene	12.288	142	16533	0.392	ng	98
16) Acenaphthylene	14.185	152	21671	0.371	ng	100
17) Acenaphthene	14.537	154	15982	0.384	ng	99
18) Fluorene	15.523	166	18884	0.375	ng	97
20) 4,6-Dinitro-2-methylph...	15.585	198	1205	0.430	ng	# 69
21) 4-Bromophenyl-phenylether	16.416	248	6151	0.368	ng	# 90
22) Hexachlorobenzene	16.528	284	7623	0.376	ng	99
23) Atrazine	16.677	200	5073	0.398	ng	# 91
24) Pentachlorophenol	16.876	266	2389	0.343	ng	97
25) Phenanthrene	17.260	178	31643	0.375	ng	100
26) Anthracene	17.347	178	26606	0.363	ng	100
28) Fluoranthene	19.280	202	34647	0.372	ng	100
30) Pyrene	19.643	202	34352	0.386	ng	100
32) Benzo(a)anthracene	21.393	228	29018	0.369	ng	98
33) Chrysene	21.438	228	33118	0.389	ng	100
34) Bis(2-ethylhexyl)phtha...	21.331	149	11837	0.380	ng	98
36) Indeno(1,2,3-cd)pyrene	26.110	276	39931	0.398	ng	98
37) Benzo(b)fluoranthene	23.031	252	35289	0.372	ng	99
38) Benzo(k)fluoranthene	23.075	252	36373	0.381	ng	98
39) Benzo(a)pyrene	23.633	252	27713	0.370	ng	98
40) Dibenzo(a,h)anthracene	26.130	278	30785	0.393	ng	99
41) Benzo(g,h,i)perylene	26.838	276	29818	0.362	ng	99

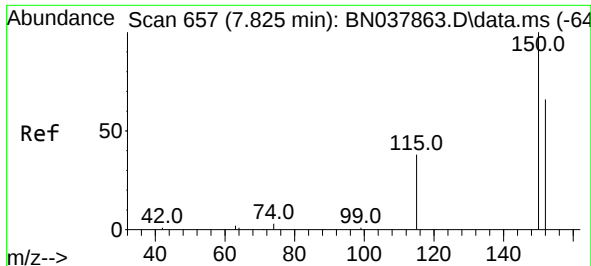
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
Data File : BN037921.D
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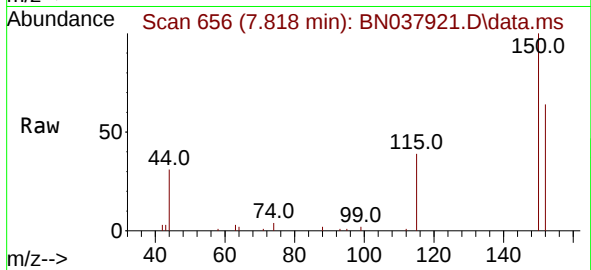
Quant Time: Sep 26 11:47:53 2025
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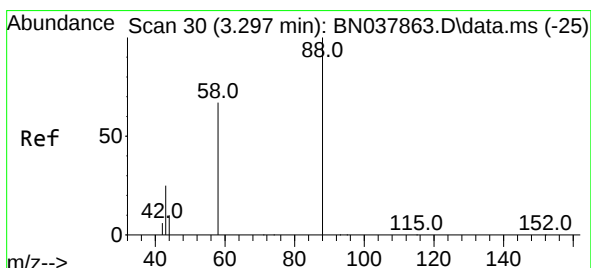
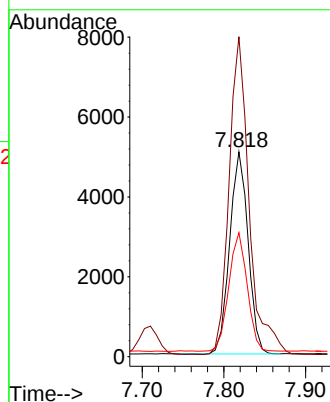
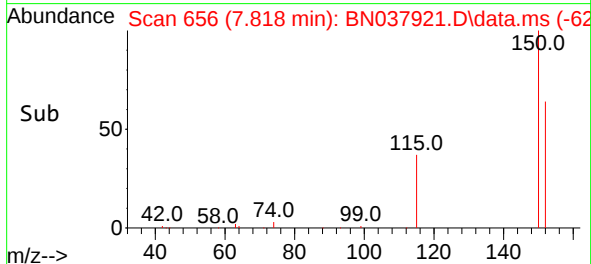


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037921.D
 Acq: 26 Sep 2025 11:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

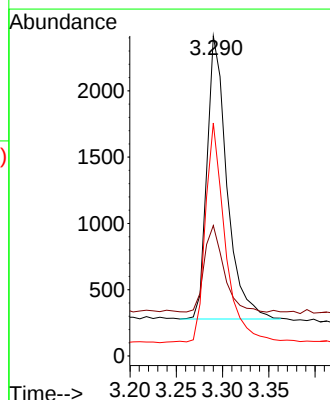
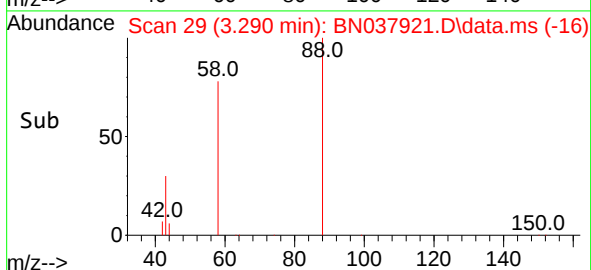
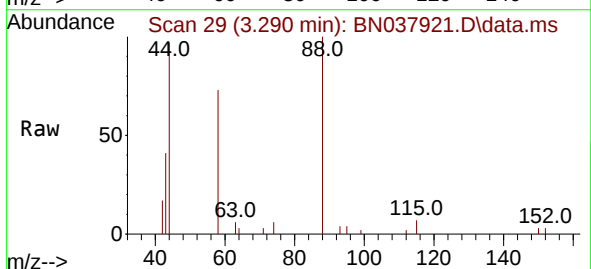


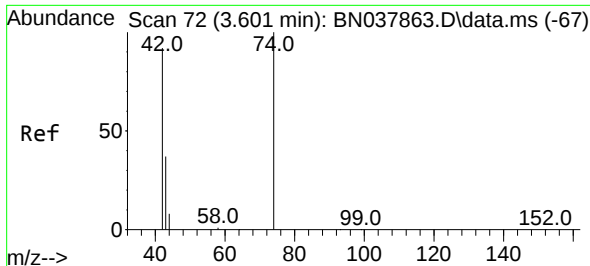
Tgt Ion:152 Resp: 7926
 Ion Ratio Lower Upper
 152 100
 150 156.2 121.0 181.4
 115 60.5 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.398 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN037921.D
 Acq: 26 Sep 2025 11:21

Tgt Ion: 88 Resp: 3204
 Ion Ratio Lower Upper
 88 100
 43 30.0 26.6 39.8
 58 77.4 58.9 88.3

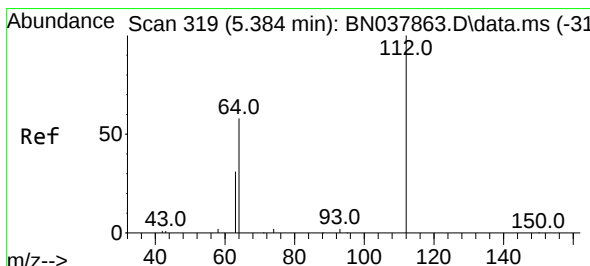
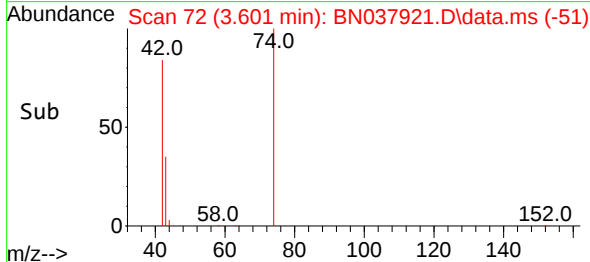
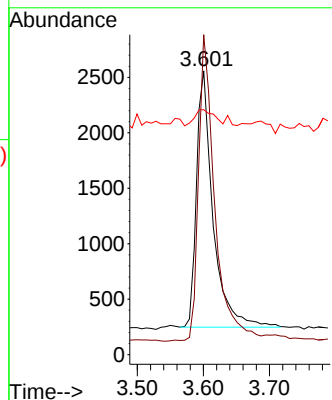
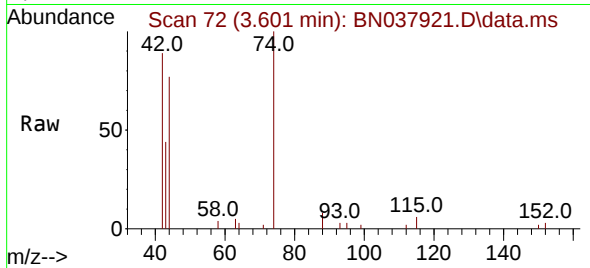




#3
 n-Nitrosodimethylamine
 Concen: 0.375 ng
 RT: 3.601 min Scan# 72
 Delta R.T. 0.000 min
 Lab File: BN037921.D
 Acq: 26 Sep 2025 11:21

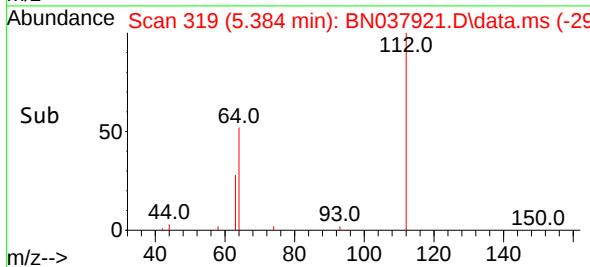
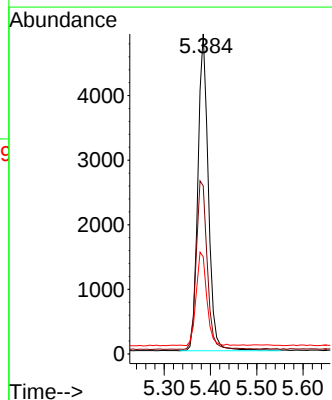
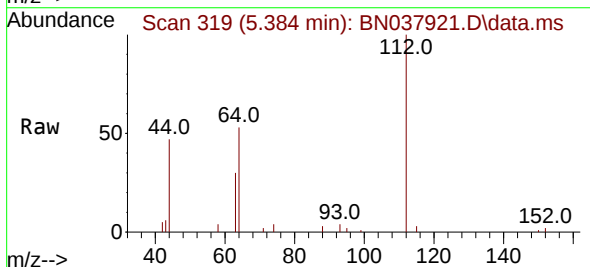
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

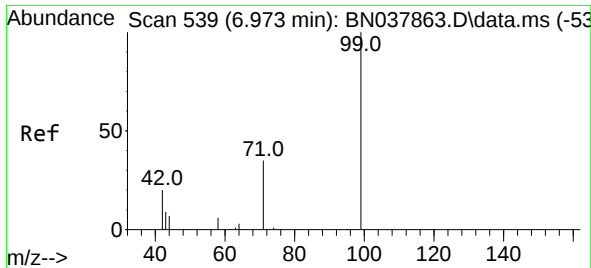
Tgt Ion: 42 Resp: 4016
 Ion Ratio Lower Upper
 42 100
 74 118.0 93.4 140.0
 44 7.3 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.428 ng
 RT: 5.384 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN037921.D
 Acq: 26 Sep 2025 11:21

Tgt Ion: 112 Resp: 7742
 Ion Ratio Lower Upper
 112 100
 64 55.7 44.6 66.8
 63 29.5 24.9 37.3

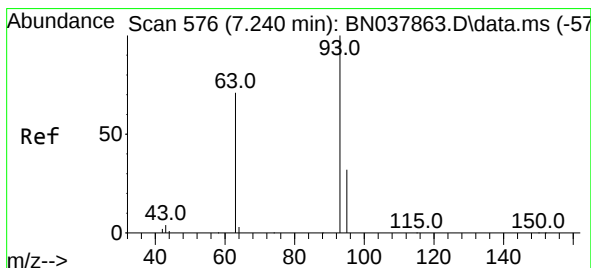
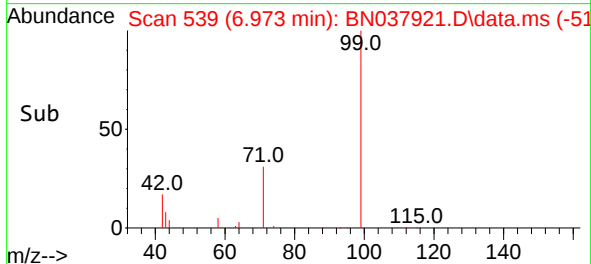
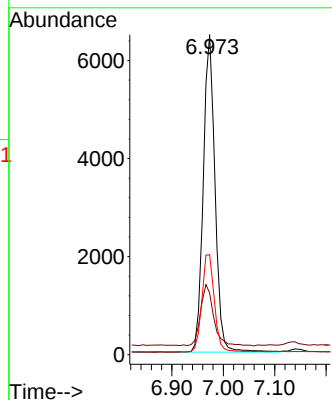
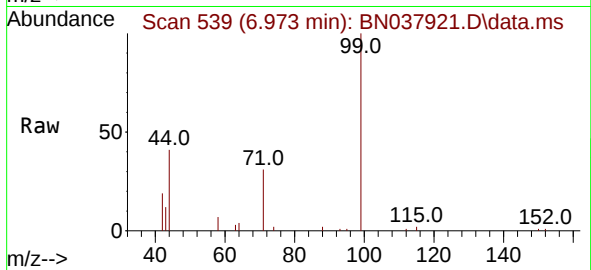




#5
Phenol-d6
Concen: 0.434 ng
RT: 6.973 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

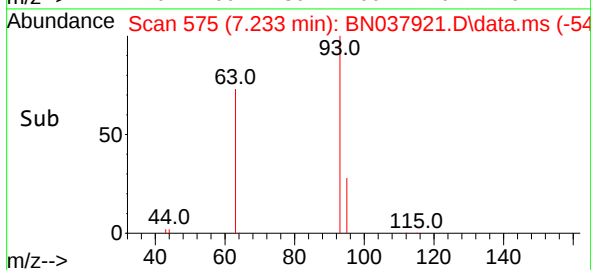
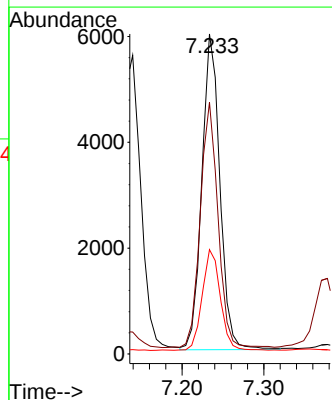
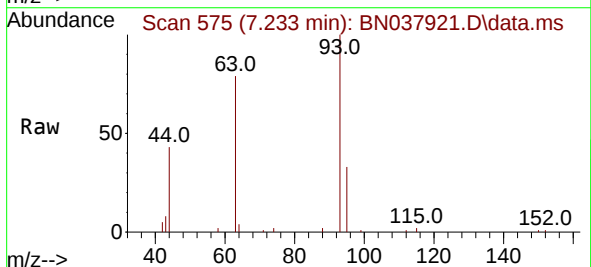
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ClientSampleId :
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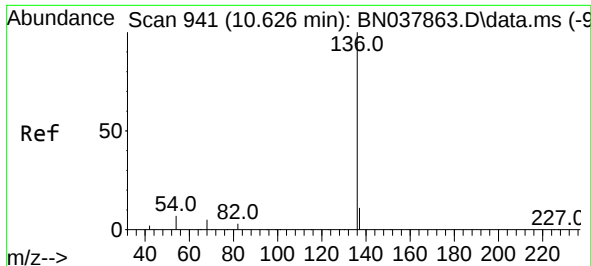
Tgt Ion:	99	Resp:	10324
Ion	Ratio	Lower	Upper
99	100		
42	21.5	17.2	25.8
71	32.7	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.417 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:	93	Resp:	9196
Ion	Ratio	Lower	Upper
93	100		
63	76.0	60.1	90.1
95	32.0	25.4	38.2

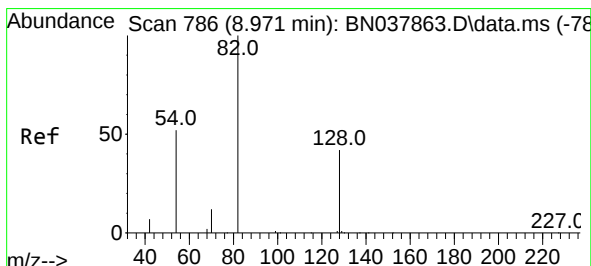
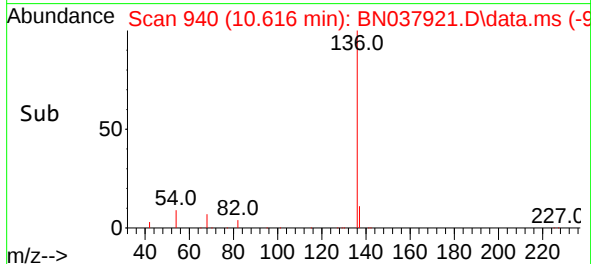
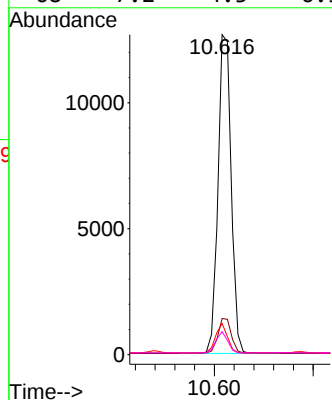
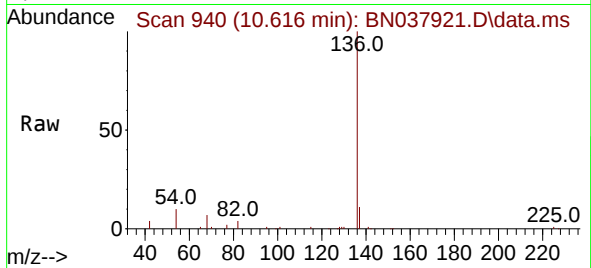




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

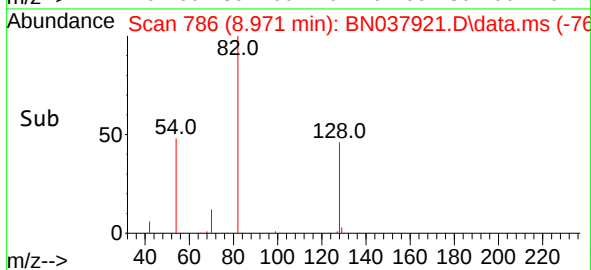
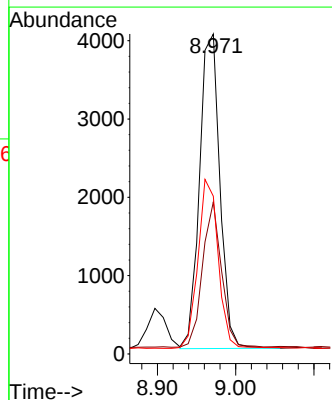
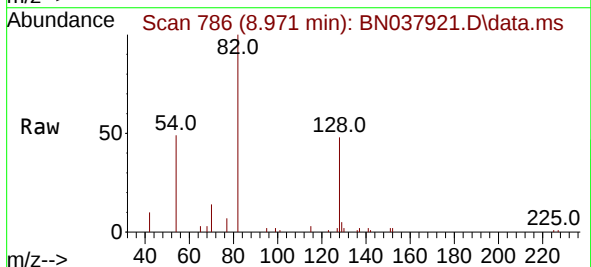
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

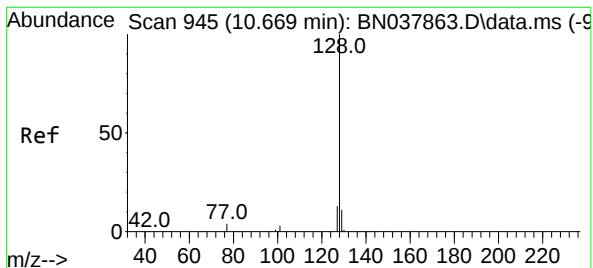
Tgt Ion:	136	Resp:	23443
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	9.8	5.8	8.8#
68	7.2	4.3	6.5#



#8
Nitrobenzene-d5
Concen: 0.408 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:	82	Resp:	7287
Ion Ratio	Lower	Upper	
82	100		
128	47.5	34.8	52.2
54	49.3	42.2	63.2

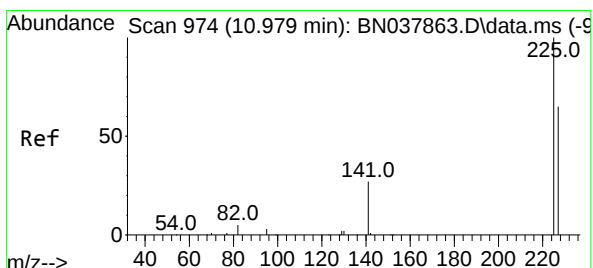
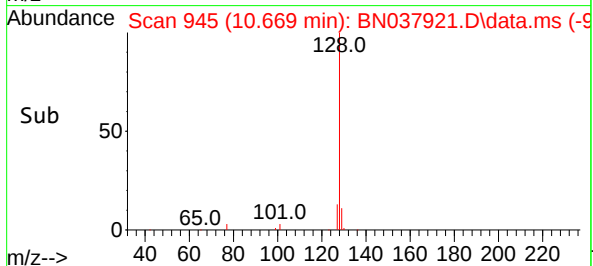
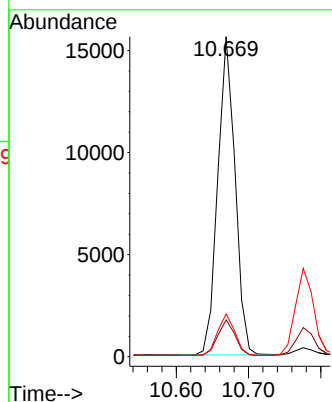
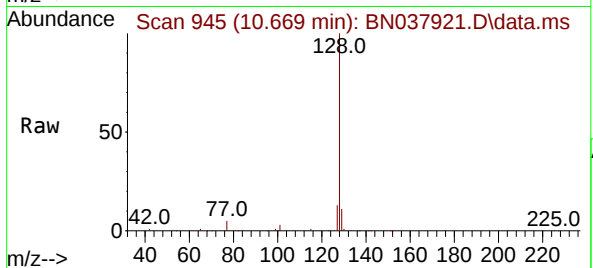




#9
Naphthalene
Concen: 0.402 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

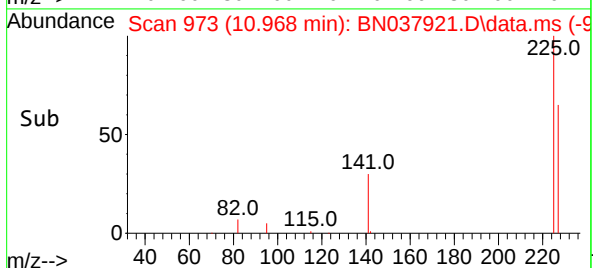
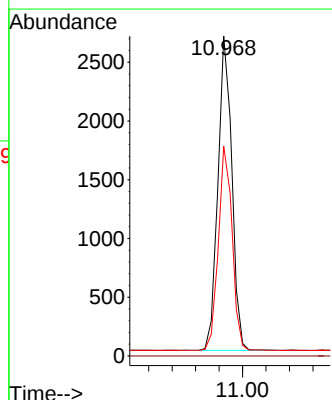
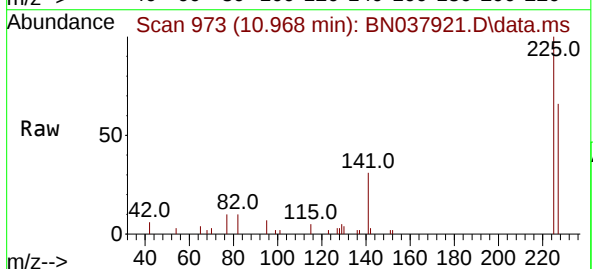
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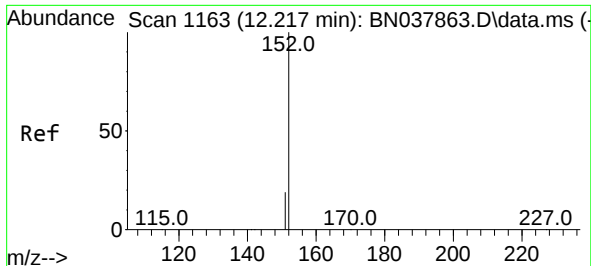
Tgt Ion:	128	Resp:	25955
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.2	13.8
127	13.4	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:	225	Resp:	4381
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.5	51.4	77.2

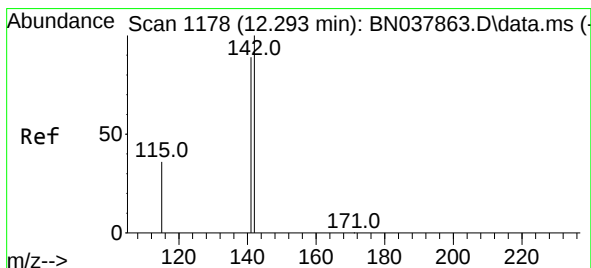
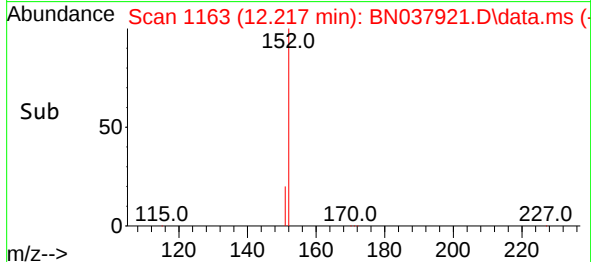
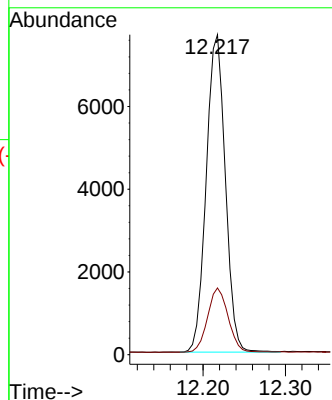
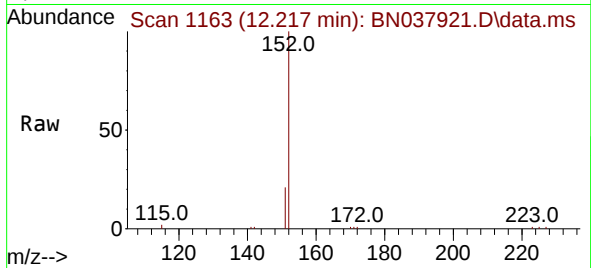




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.217 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

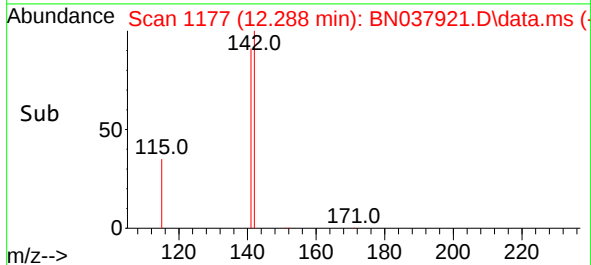
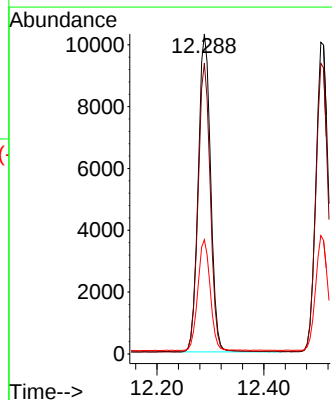
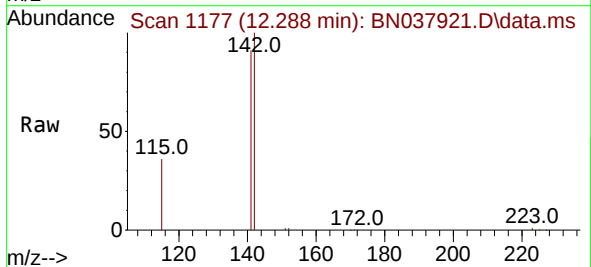
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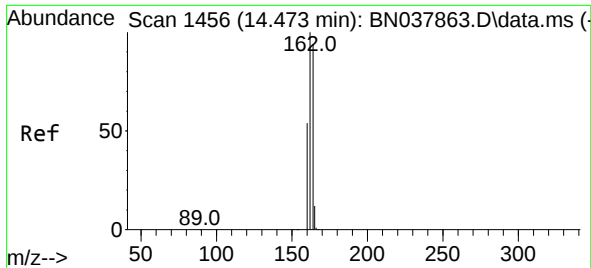
Tgt Ion:152 Resp: 12389
Ion Ratio Lower Upper
152 100
151 21.9 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.288 min Scan# 1177
Delta R.T. -0.005 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:142 Resp: 16533
Ion Ratio Lower Upper
142 100
141 90.9 71.2 106.8
115 35.7 29.7 44.5

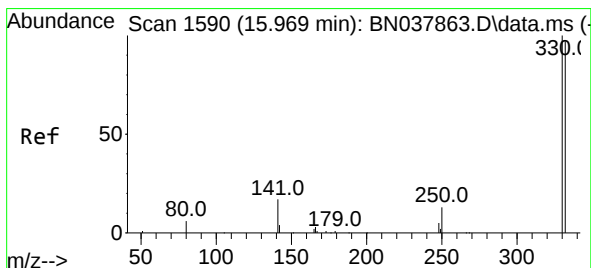
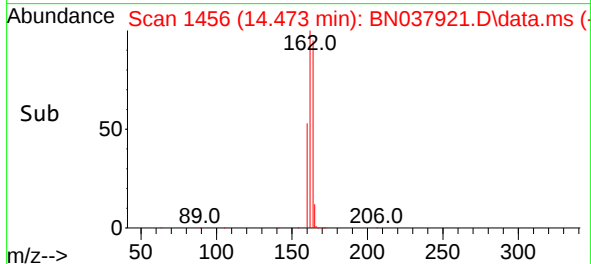
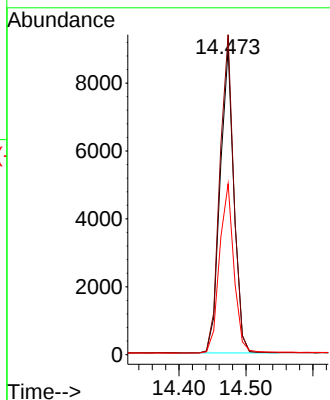
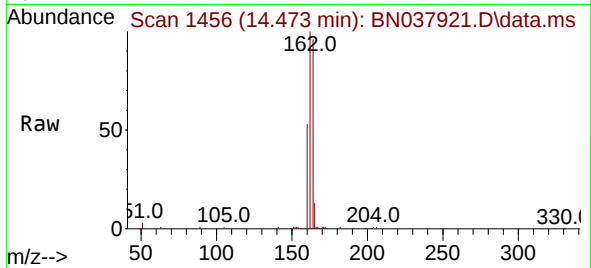




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

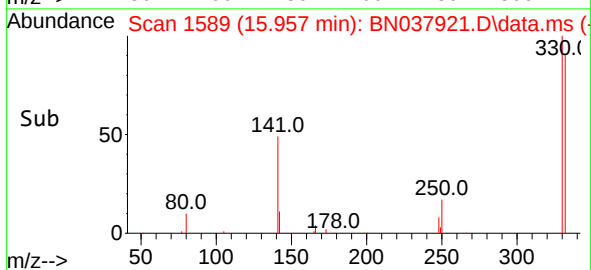
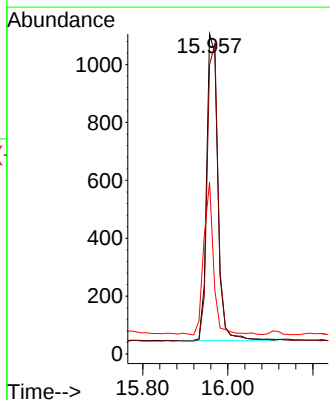
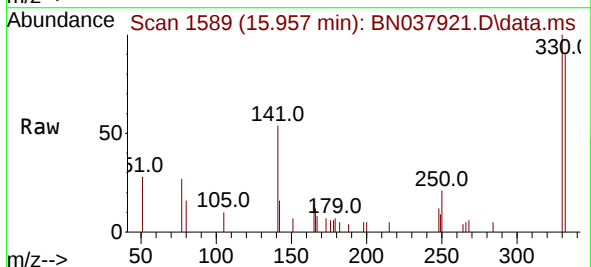
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

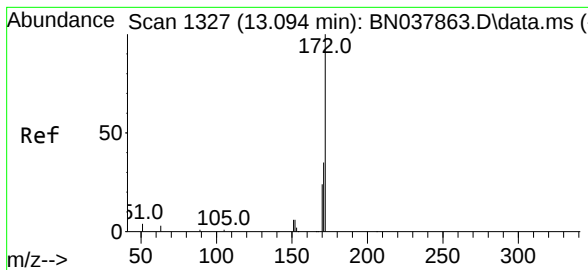
Tgt Ion:164 Resp: 12866
Ion Ratio Lower Upper
164 100
162 104.7 84.8 127.2
160 55.9 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.398 ng
RT: 15.957 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:330 Resp: 1941
Ion Ratio Lower Upper
330 100
332 96.4 77.2 115.8
141 43.7 37.2 55.8

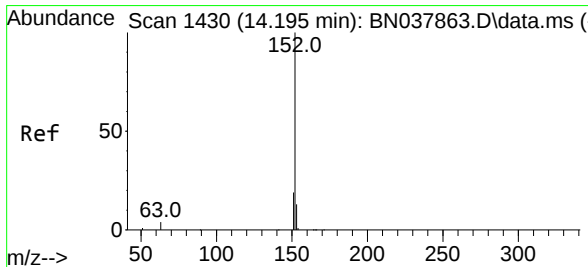
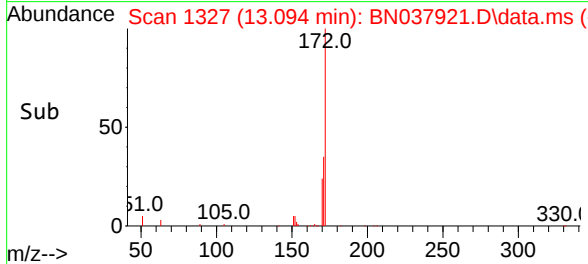
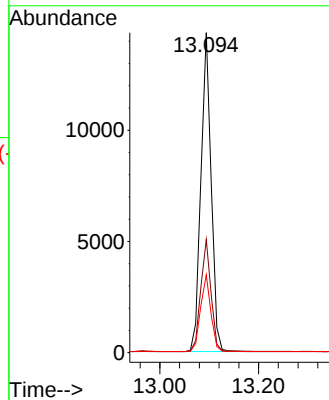
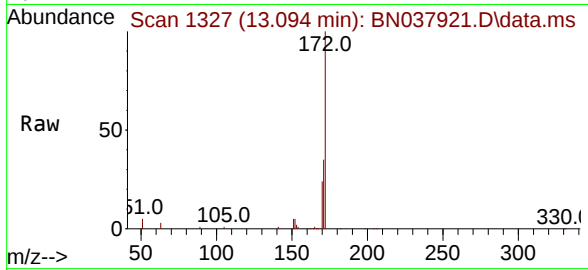




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.094 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

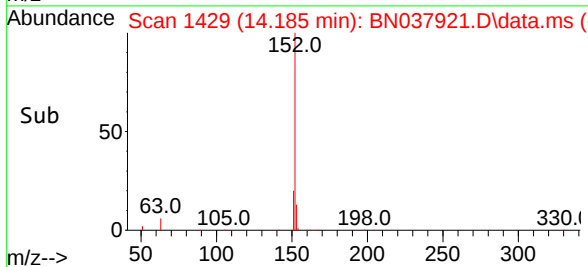
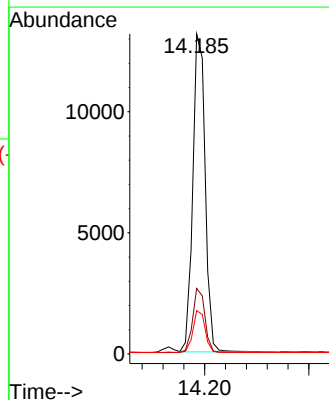
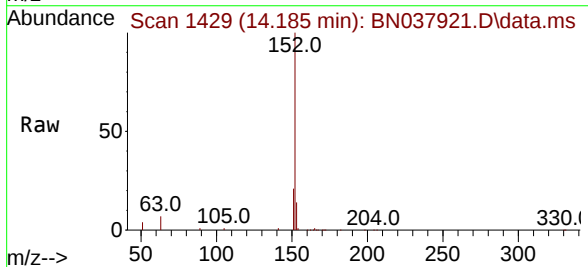
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

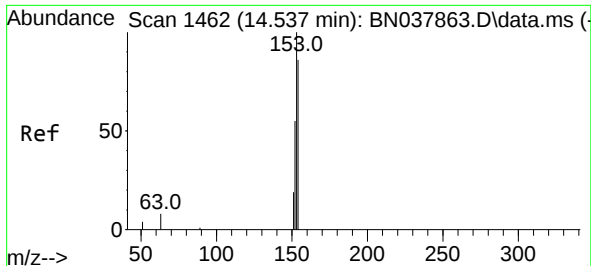
Tgt Ion:	172	Resp:	20634
Ion Ratio	Lower	Upper	
172	100		
171	35.3	28.6	43.0
170	24.4	19.7	29.5



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.185 min Scan# 1429
Delta R.T. -0.011 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:	152	Resp:	21671
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.8	23.8
153	13.1	10.5	15.7

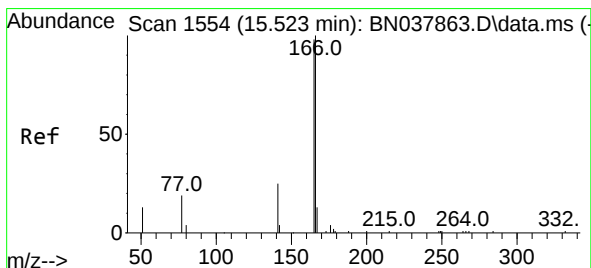
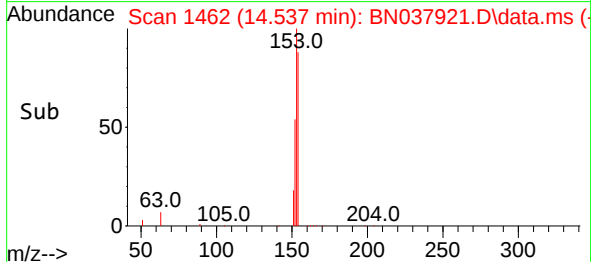
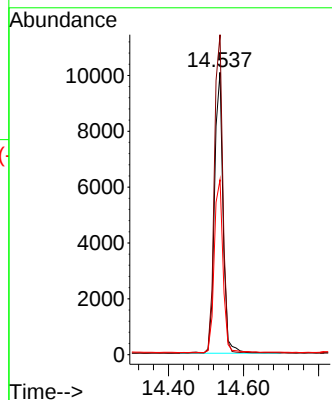
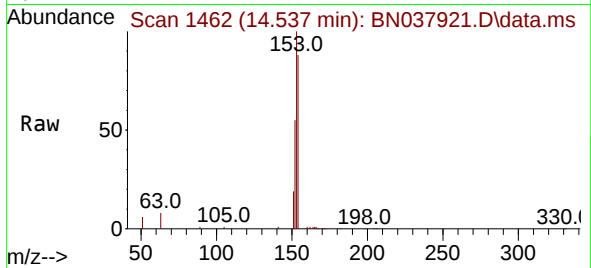




#17
Acenaphthene
Concen: 0.384 ng
RT: 14.537 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

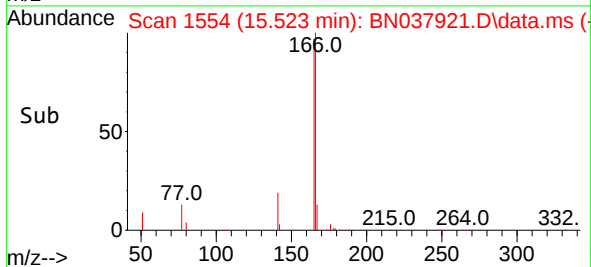
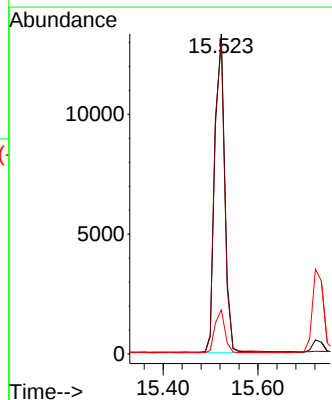
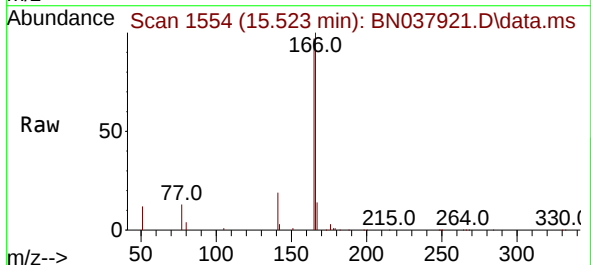
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

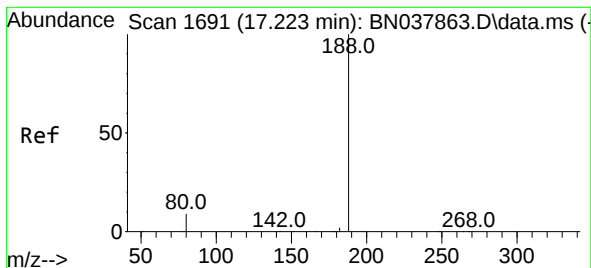
Tgt Ion:154 Resp: 15982
Ion Ratio Lower Upper
154 100
153 112.4 90.5 135.7
152 62.7 51.8 77.8



#18
Fluorene
Concen: 0.375 ng
RT: 15.523 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:166 Resp: 18884
Ion Ratio Lower Upper
166 100
165 101.5 79.0 118.4
167 13.7 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.223 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037921.D

Acq: 26 Sep 2025 11:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

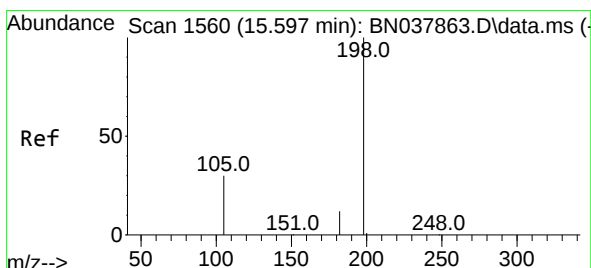
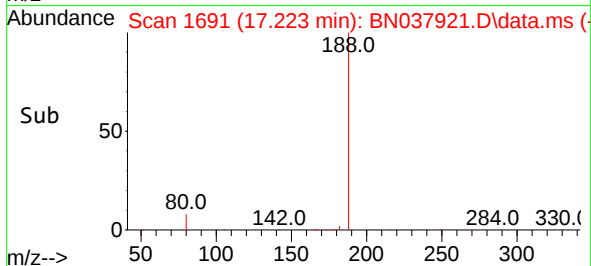
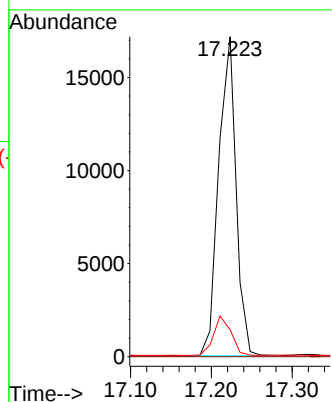
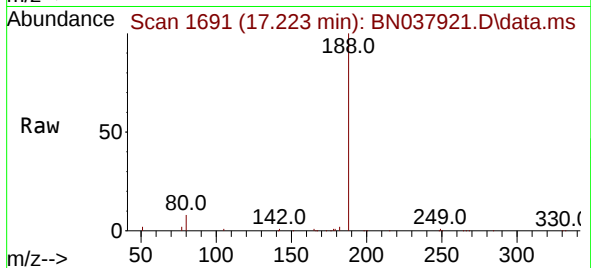
Tgt Ion:188 Resp: 25670

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.4 7.6 11.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.430 ng

RT: 15.585 min Scan# 1559

Delta R.T. -0.012 min

Lab File: BN037921.D

Acq: 26 Sep 2025 11:21

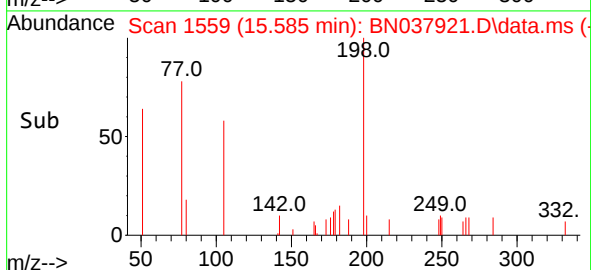
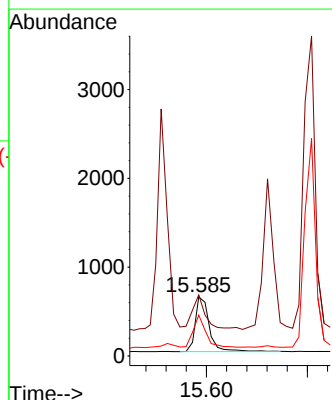
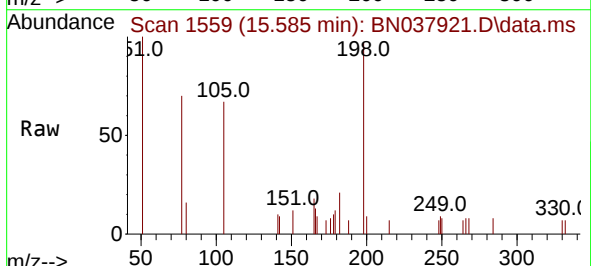
Tgt Ion:198 Resp: 1205

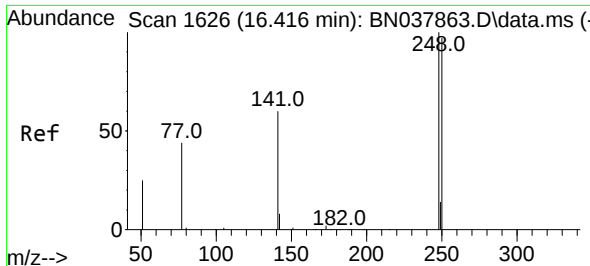
Ion Ratio Lower Upper

198 100

51 103.5 59.1 88.7#

105 69.1 41.3 61.9#

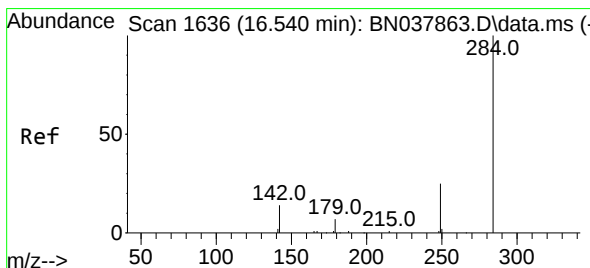
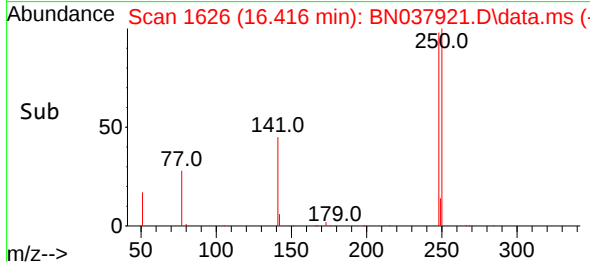
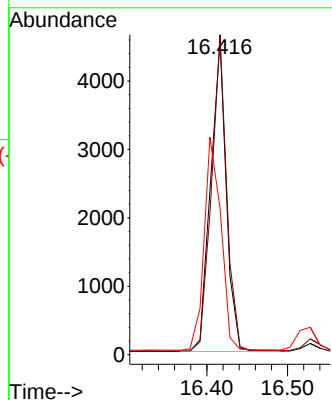
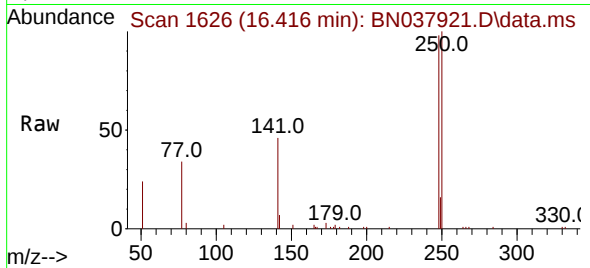




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.416 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

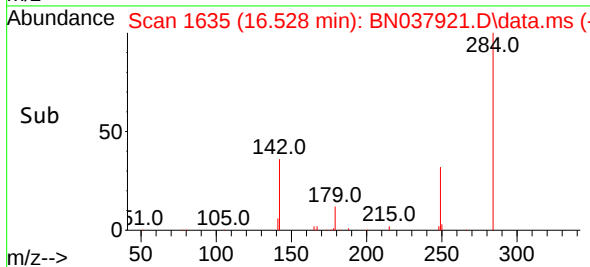
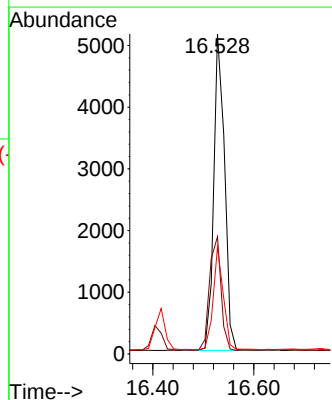
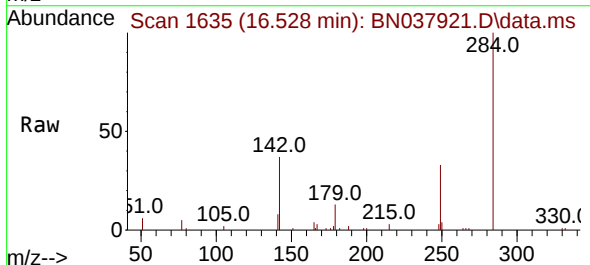
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

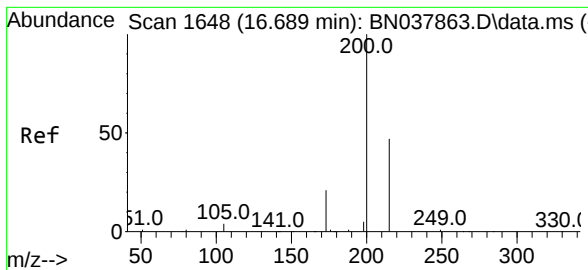
Tgt Ion:248 Resp: 6151
Ion Ratio Lower Upper
248 100
250 101.7 77.6 116.4
141 46.6 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.528 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:284 Resp: 7623
Ion Ratio Lower Upper
284 100
142 38.5 30.9 46.3
249 30.6 23.9 35.9





#23

Atrazine

Concen: 0.398 ng

RT: 16.677 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN037921.D

Acq: 26 Sep 2025 11:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

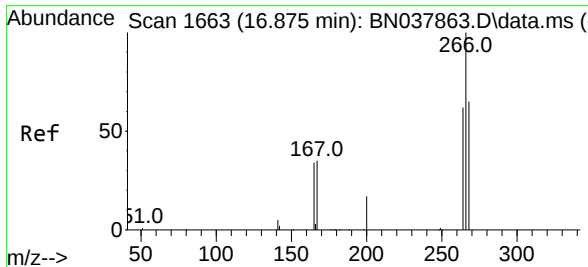
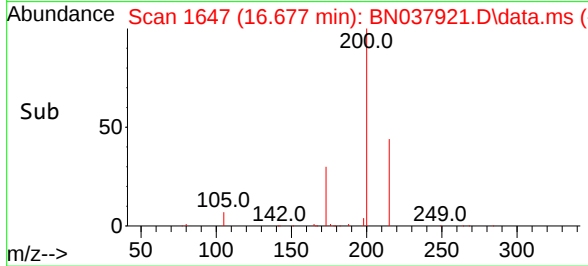
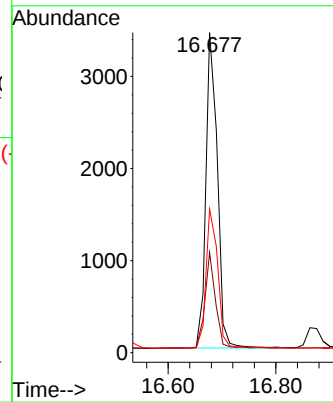
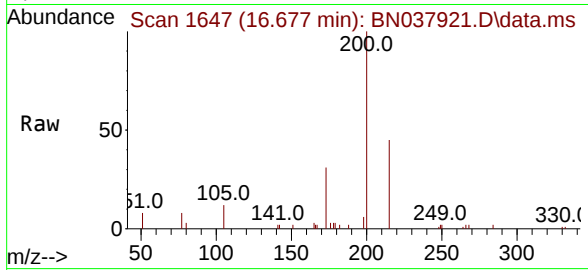
Tgt Ion:200 Resp: 5073

Ion Ratio Lower Upper

200 100

173 31.3 18.3 27.5#

215 44.9 38.6 58.0



#24

Pentachlorophenol

Concen: 0.343 ng

RT: 16.876 min Scan# 1663

Delta R.T. 0.001 min

Lab File: BN037921.D

Acq: 26 Sep 2025 11:21

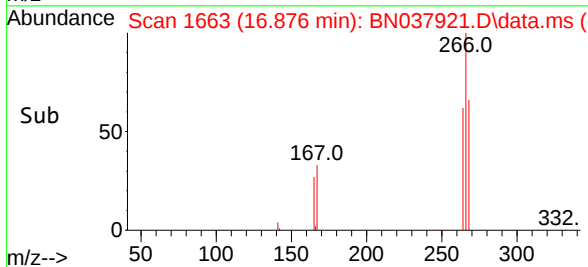
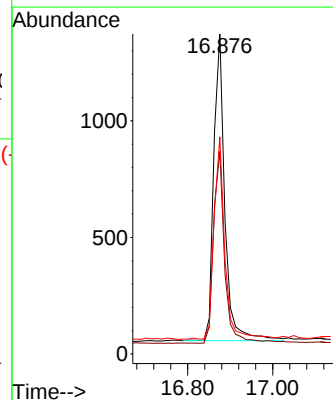
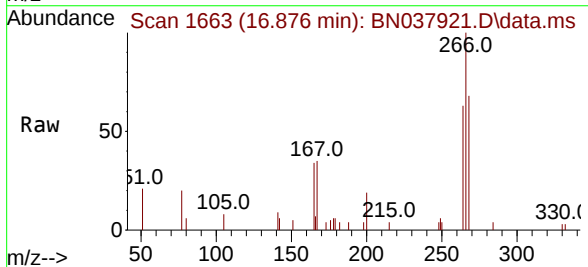
Tgt Ion:266 Resp: 2389

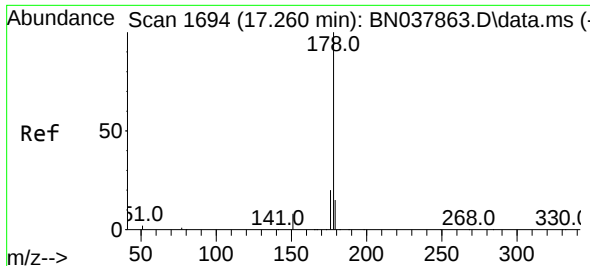
Ion Ratio Lower Upper

266 100

264 62.5 50.9 76.3

268 64.5 54.3 81.5

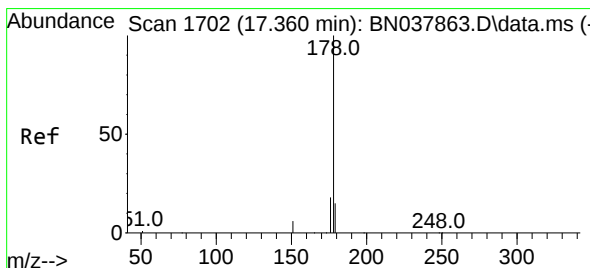
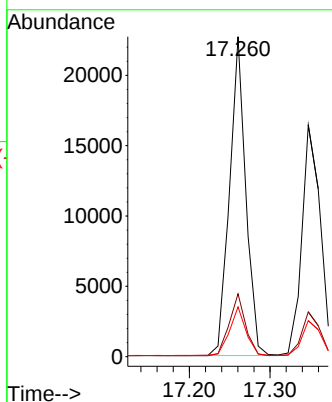
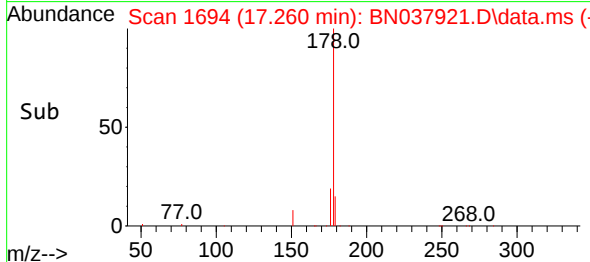
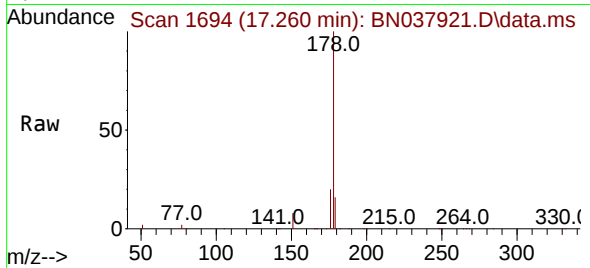




#25
Phenanthrene
Concen: 0.375 ng
RT: 17.260 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

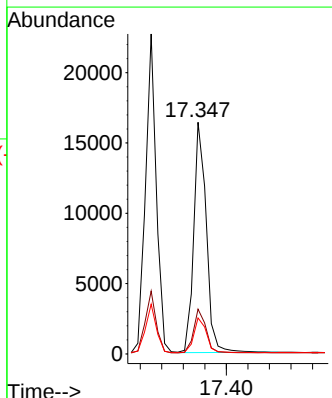
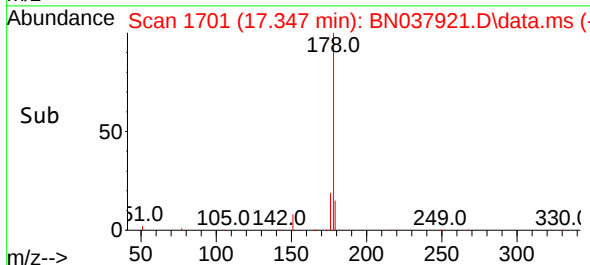
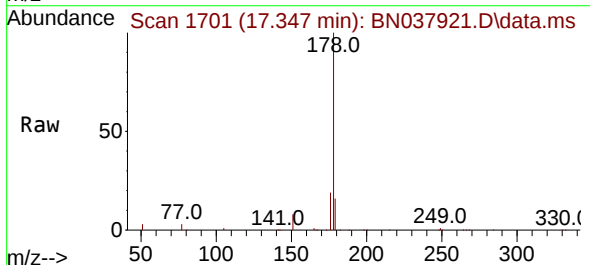
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

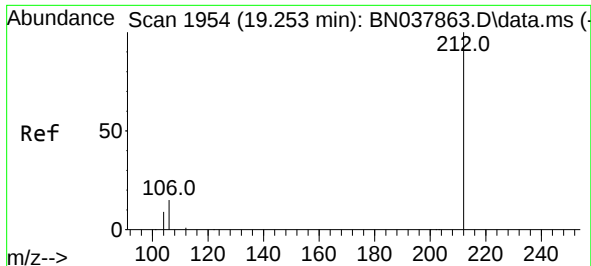
Tgt Ion:178 Resp: 31643
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.363 ng
RT: 17.347 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:178 Resp: 26606
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.3 12.3 18.5

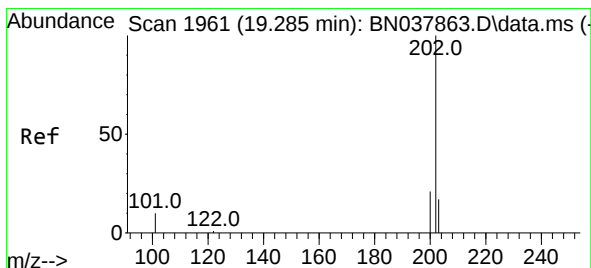
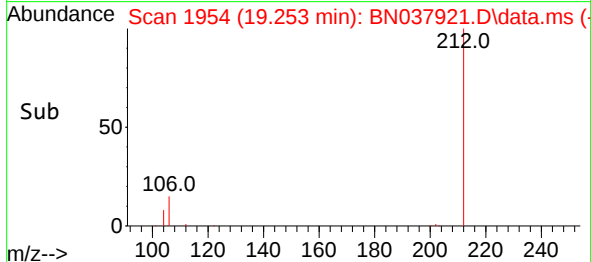
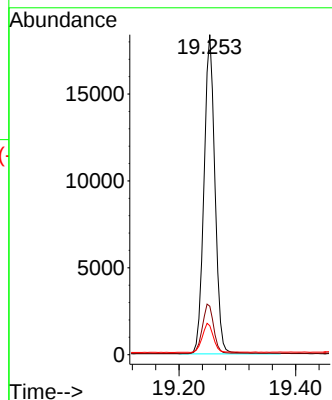
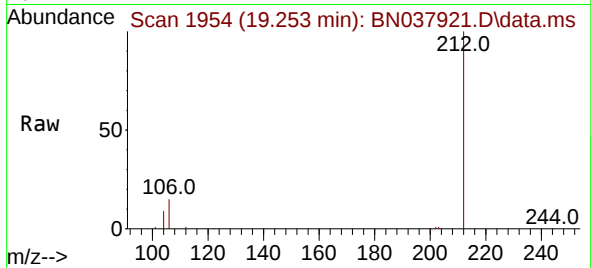




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

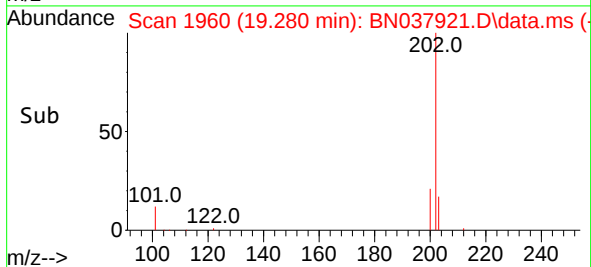
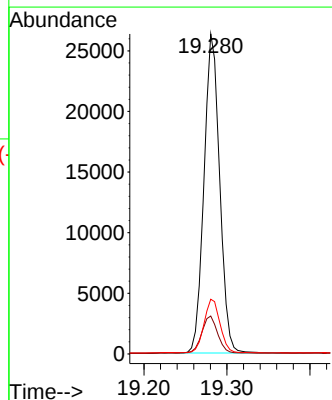
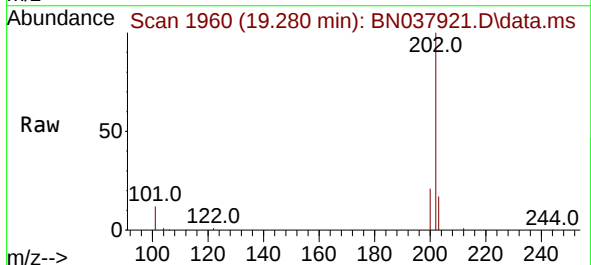
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

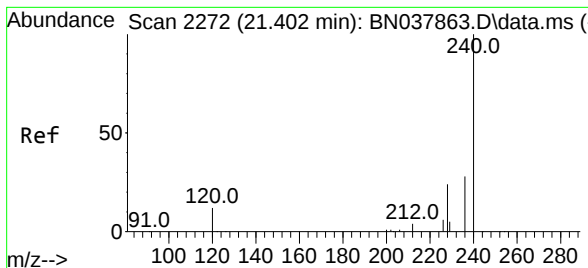
Tgt Ion:212 Resp: 24052
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 9.1 7.4 11.0



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.280 min Scan# 1960
Delta R.T. -0.005 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:202 Resp: 34647
Ion Ratio Lower Upper
202 100
101 11.8 9.3 13.9
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.402 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037921.D

Acq: 26 Sep 2025 11:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

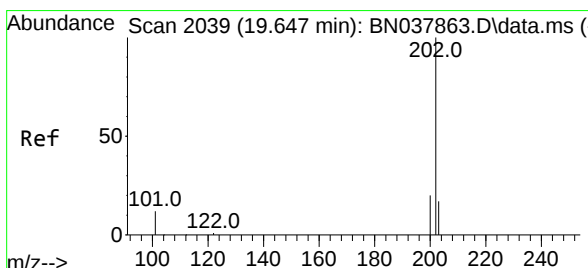
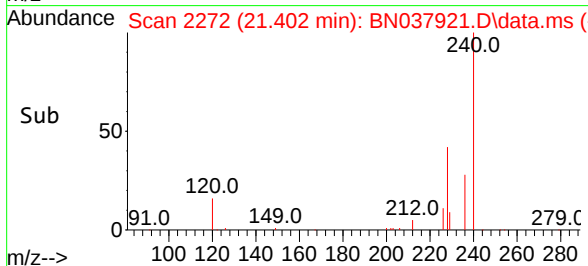
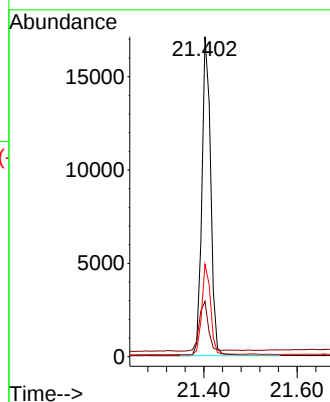
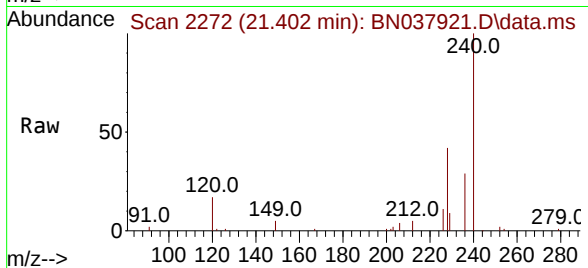
Tgt Ion:240 Resp: 22527

Ion Ratio Lower Upper

240 100

120 17.3 11.4 17.2#

236 28.9 23.0 34.6



#30

Pyrene

Concen: 0.386 ng

RT: 19.643 min Scan# 2038

Delta R.T. -0.005 min

Lab File: BN037921.D

Acq: 26 Sep 2025 11:21

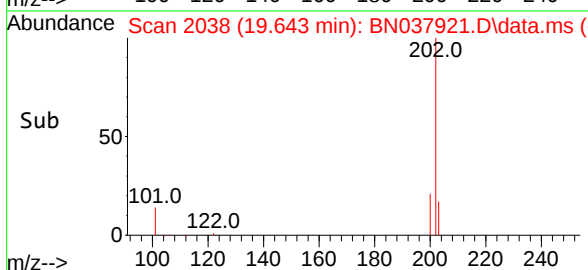
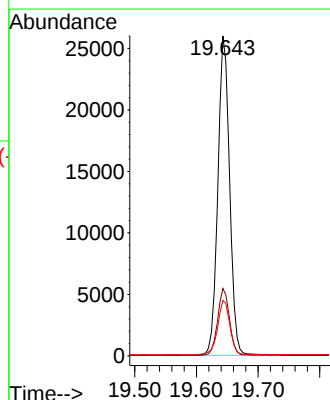
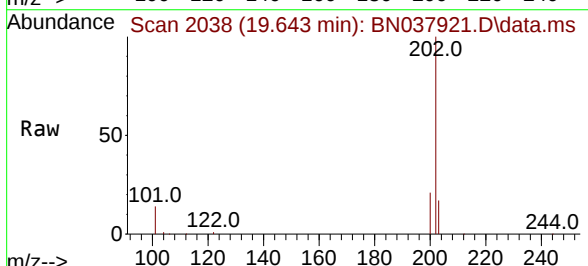
Tgt Ion:202 Resp: 34352

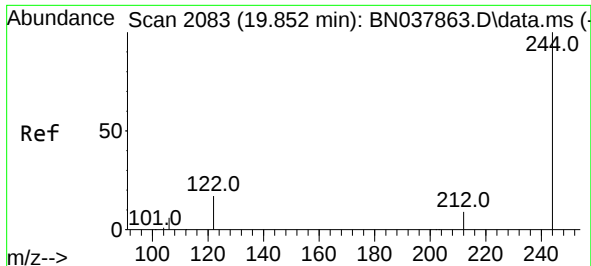
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.8 14.2 21.4

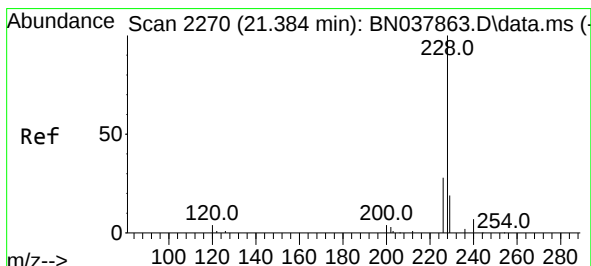
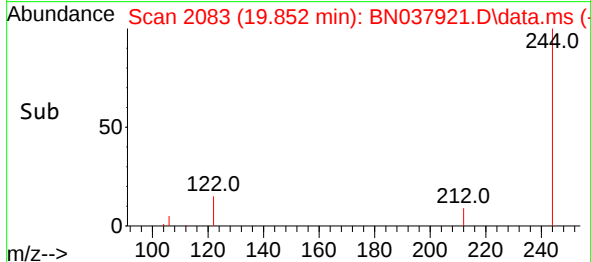
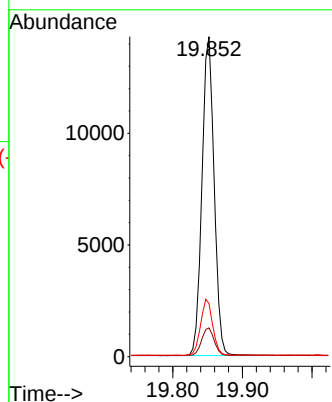
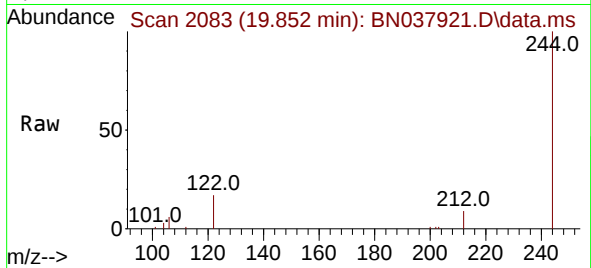




#31
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 19.852 min Scan# 2083
 Delta R.T. 0.000 min
 Lab File: BN037921.D
 Acq: 26 Sep 2025 11:21

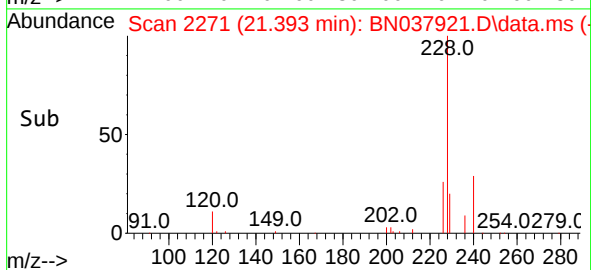
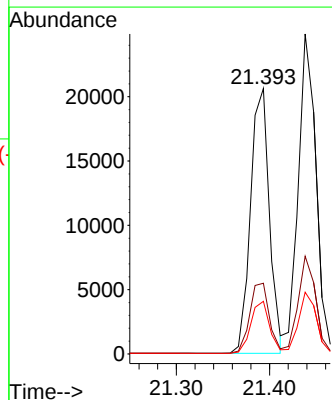
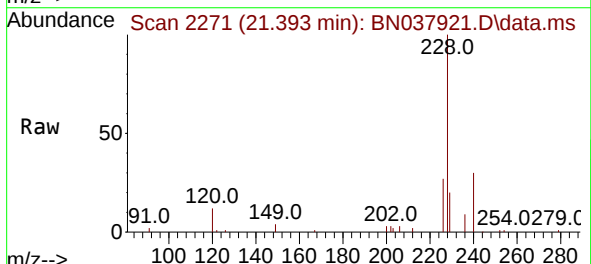
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

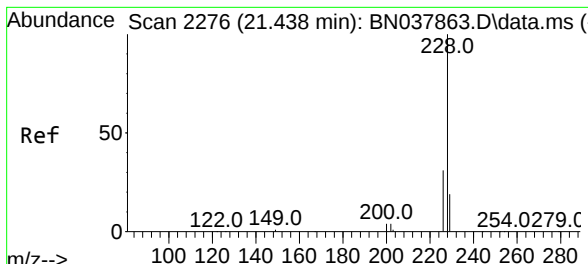
Tgt Ion:244 Resp: 17358
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.6 11.4
 122 16.6 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.369 ng
 RT: 21.393 min Scan# 2271
 Delta R.T. 0.009 min
 Lab File: BN037921.D
 Acq: 26 Sep 2025 11:21

Tgt Ion:228 Resp: 29018
 Ion Ratio Lower Upper
 228 100
 226 26.6 22.6 33.8
 229 19.8 15.6 23.4



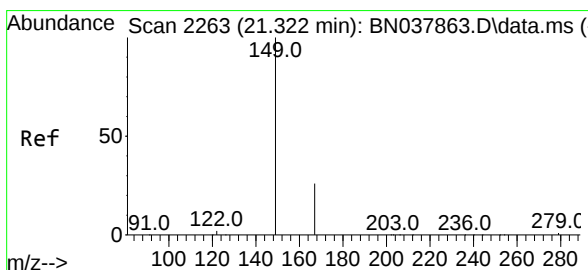
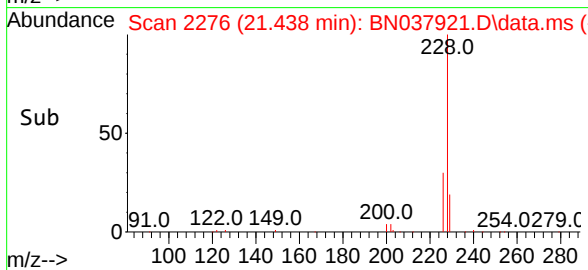
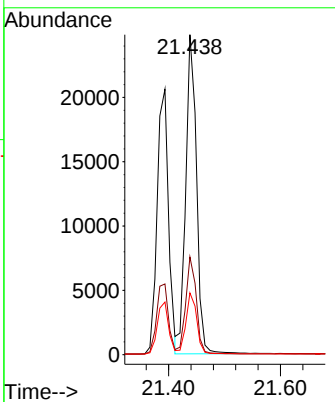
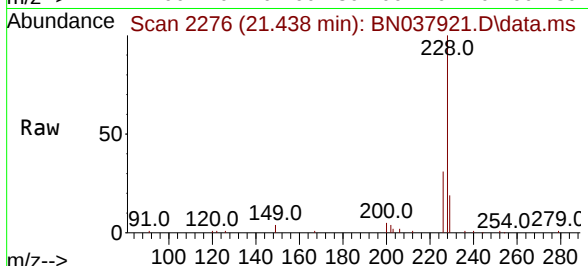


#33
 Chrysene
 Concen: 0.389 ng
 RT: 21.438 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037921.D
 Acq: 26 Sep 2025 11:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:228 Resp: 33118

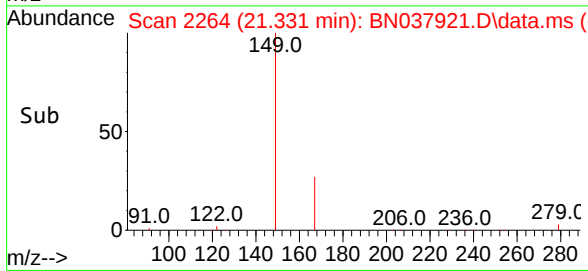
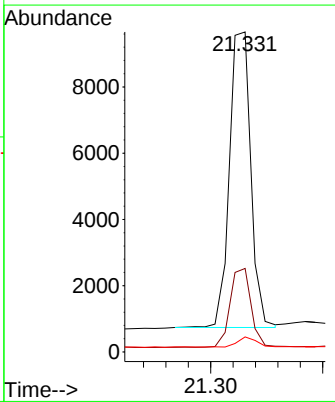
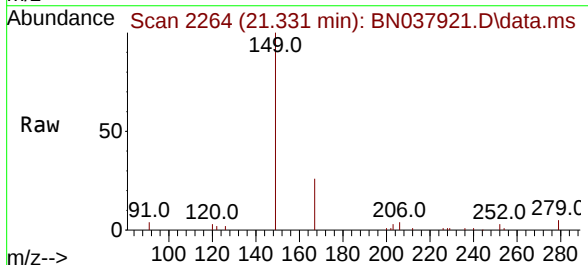
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.6	37.0
229	19.3	15.6	23.4

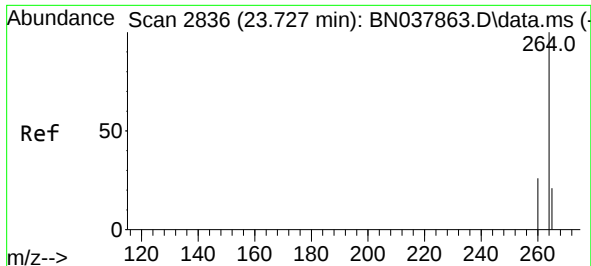


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.380 ng
 RT: 21.331 min Scan# 2264
 Delta R.T. 0.009 min
 Lab File: BN037921.D
 Acq: 26 Sep 2025 11:21

Tgt Ion:149 Resp: 11837

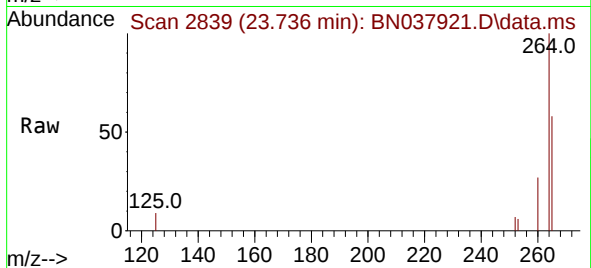
Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.4	30.6
279	3.1	2.4	3.6





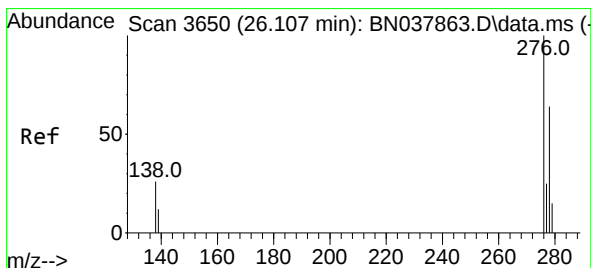
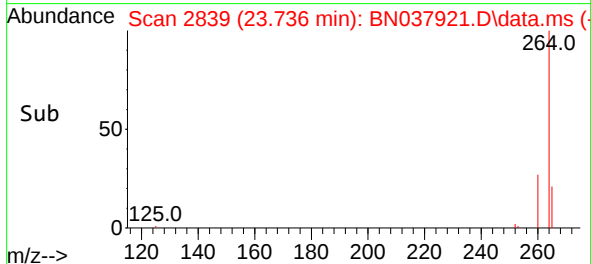
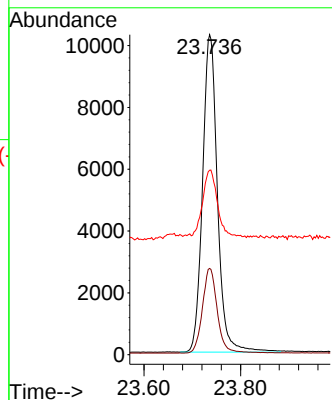
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.736 min Scan# 21979
Delta R.T. 0.009 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 21979

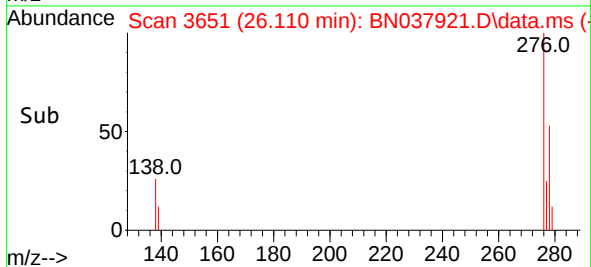
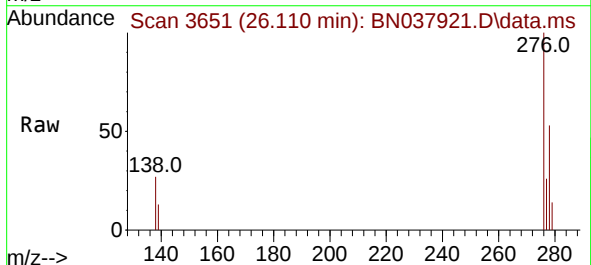
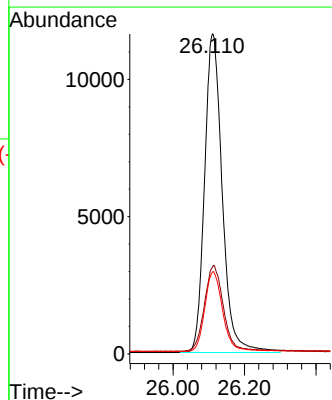
Ion	Ratio	Lower	Upper
264	100		
260	26.9	21.5	32.3
265	57.7	53.8	80.6

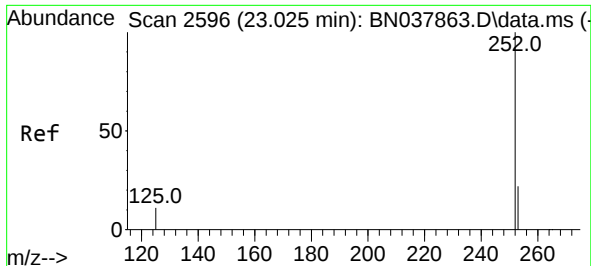


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.398 ng
RT: 26.110 min Scan# 3651
Delta R.T. 0.003 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:276 Resp: 39931

Ion	Ratio	Lower	Upper
276	100		
138	28.5	21.4	32.0
277	25.1	20.3	30.5





#37

Benzo(b)fluoranthene

Concen: 0.372 ng

RT: 23.031 min Scan# 2598

Delta R.T. 0.006 min

Lab File: BN037921.D

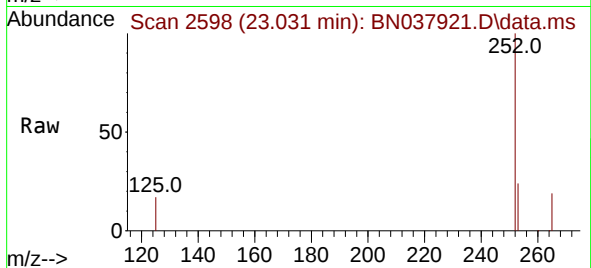
Acq: 26 Sep 2025 11:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



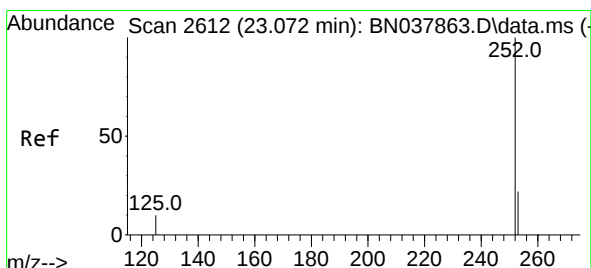
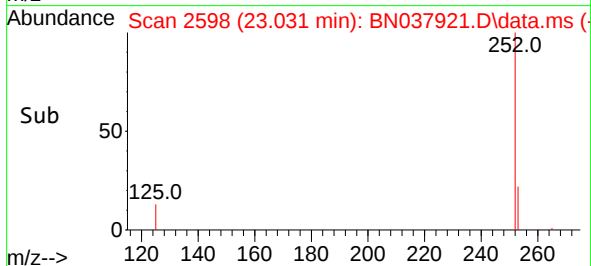
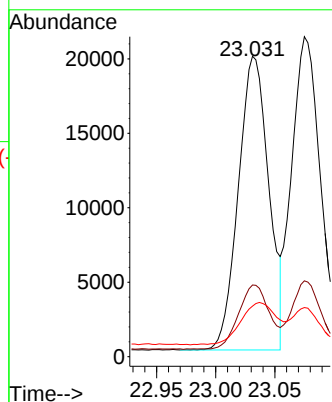
Tgt Ion:252 Resp: 35289

Ion Ratio Lower Upper

252 100

253 23.8 19.4 29.0

125 16.8 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 23.075 min Scan# 2613

Delta R.T. 0.003 min

Lab File: BN037921.D

Acq: 26 Sep 2025 11:21

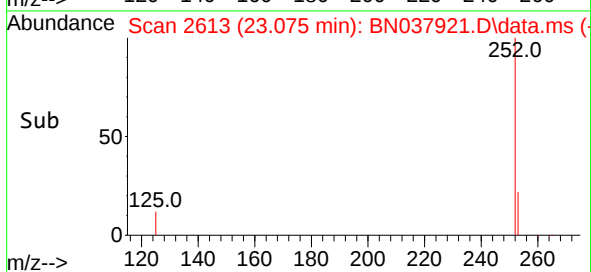
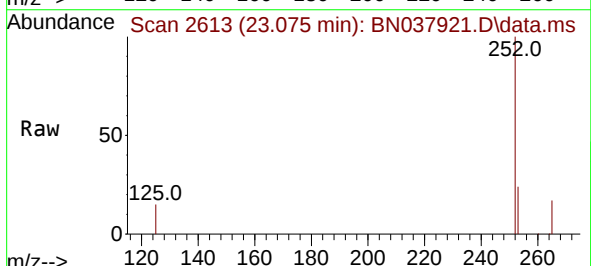
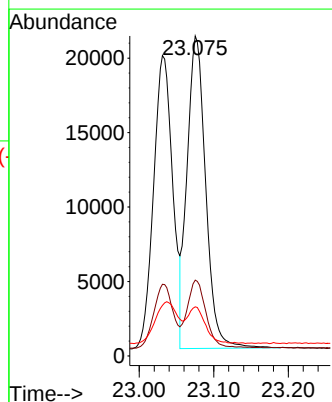
Tgt Ion:252 Resp: 36373

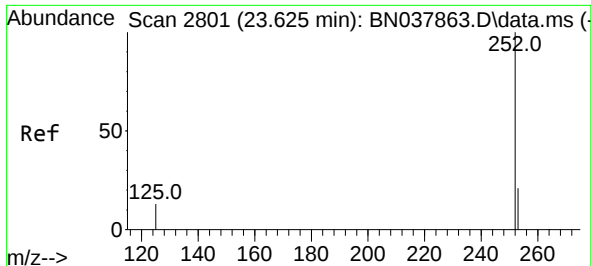
Ion Ratio Lower Upper

252 100

253 23.7 19.5 29.3

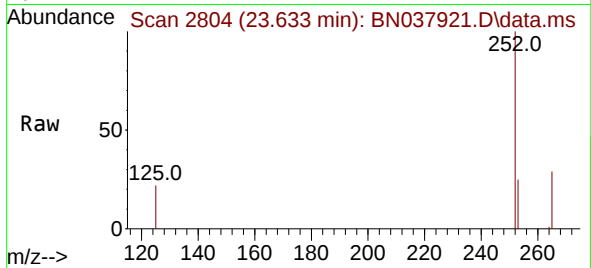
125 15.3 13.0 19.4



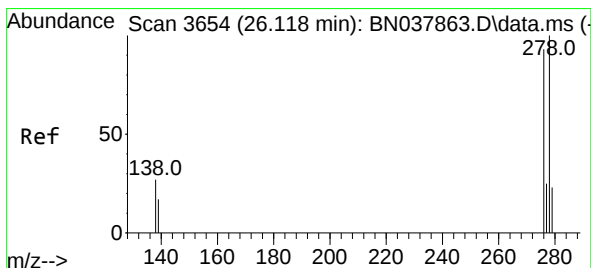
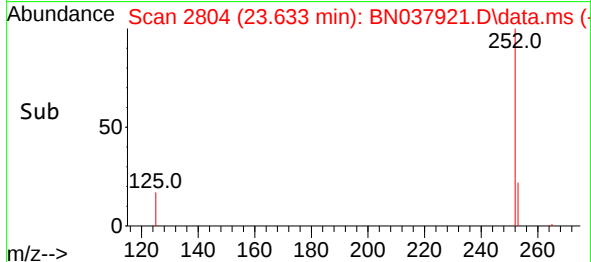
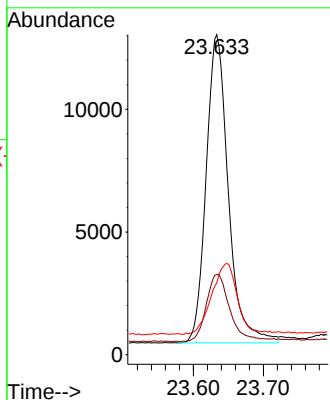


#39
Benzo(a)pyrene
Concen: 0.370 ng
RT: 23.633 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

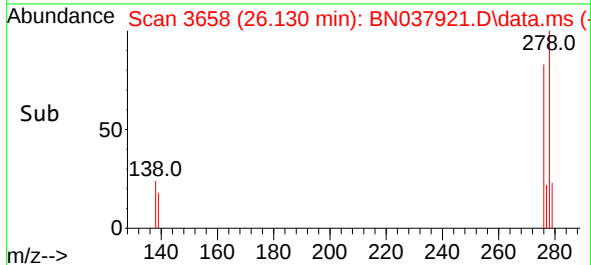
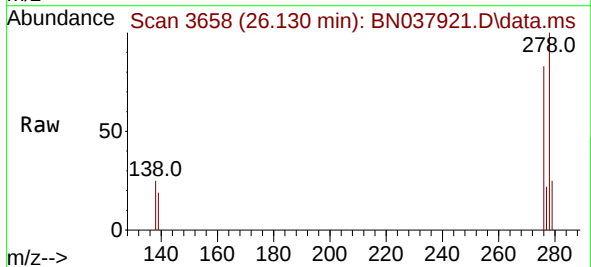
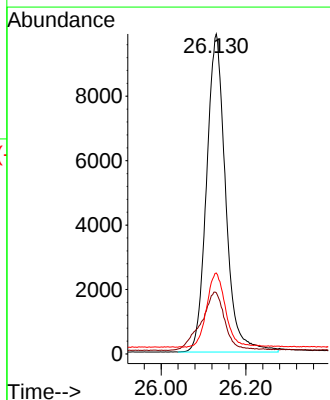


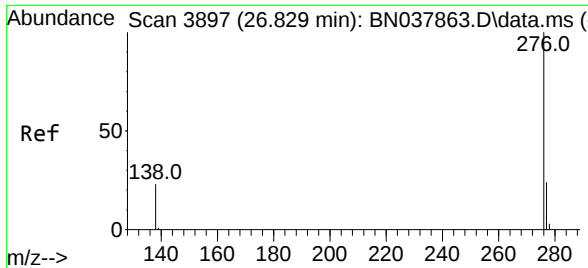
Tgt Ion:252 Resp: 27713
Ion Ratio Lower Upper
252 100
253 25.0 20.6 30.8
125 22.4 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.393 ng
RT: 26.130 min Scan# 3658
Delta R.T. 0.012 min
Lab File: BN037921.D
Acq: 26 Sep 2025 11:21

Tgt Ion:278 Resp: 30785
Ion Ratio Lower Upper
278 100
139 19.2 15.4 23.2
279 25.3 20.8 31.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.362 ng
 RT: 26.838 min Scan# 3900
 Delta R.T. 0.009 min
 Lab File: BN037921.D
 Acq: 26 Sep 2025 11:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	29818
Ion	Ratio	Lower	Upper
276	100		
277	24.5	20.2	30.4
138	24.1	19.8	29.8

