

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092925\
 Data File : BN037933.D
 Acq On : 29 Sep 2025 12:43
 Operator : RC/JU
 Sample : PB169839BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169839BS

Quant Time: Sep 29 13:08:38 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)

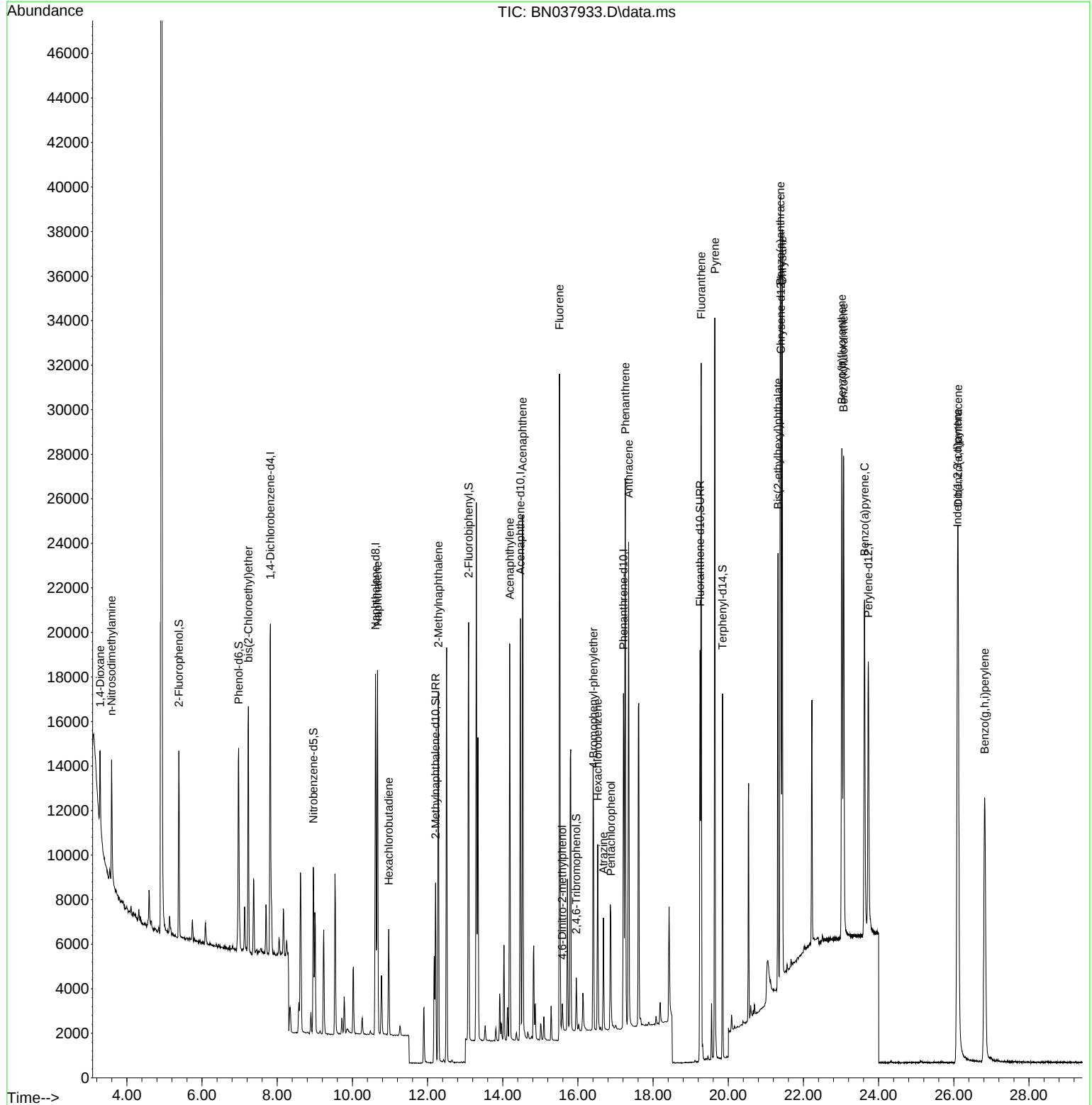
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	7496	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	21013	0.400	ng	-0.01
13) Acenaphthene-d10	14.473	164	10987	0.400	ng	0.00
19) Phenanthrene-d10	17.211	188	21519	0.400	ng	#-0.01
29) Chrysene-d12	21.402	240	19399	0.400	ng	0.00
35) Perylene-d12	23.727	264	17959	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	6580	0.385	ng	0.00
5) Phenol-d6	6.973	99	8417	0.374	ng	0.00
8) Nitrobenzene-d5	8.961	82	5880	0.367	ng	-0.01
11) 2-Methylnaphthalene-d10	12.212	152	10667	0.365	ng	0.00
14) 2,4,6-Tribromophenol	15.957	330	1338	0.321	ng	-0.01
15) 2-Fluorobiphenyl	13.094	172	16575	0.368	ng	0.00
27) Fluoranthene-d10	19.248	212	19838	0.366	ng	0.00
31) Terphenyl-d14	19.847	244	14667	0.380	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	2347	0.308	ng	# 62
3) n-Nitrosodimethylamine	3.593	42	3440	0.340	ng	# 90
6) bis(2-Chloroethyl)ether	7.233	93	7882	0.378	ng	99
9) Naphthalene	10.669	128	21161	0.366	ng	99
10) Hexachlorobutadiene	10.968	225	3766	0.381	ng	# 100
12) 2-Methylnaphthalene	12.288	142	12254	0.324	ng	98
16) Acenaphthylene	14.184	152	19486	0.391	ng	99
17) Acenaphthene	14.527	154	12157	0.342	ng	99
18) Fluorene	15.510	166	14936	0.347	ng	99
20) 4,6-Dinitro-2-methylph...	15.585	198	848	0.374	ng	# 59
21) 4-Bromophenyl-phenylether	16.416	248	5084	0.363	ng	# 86
22) Hexachlorobenzene	16.528	284	6200	0.365	ng	99
23) Atrazine	16.677	200	3622	0.339	ng	# 93
24) Pentachlorophenol	16.875	266	3196	0.548	ng	96
25) Phenanthrene	17.260	178	26185	0.370	ng	98
26) Anthracene	17.347	178	22740	0.370	ng	100
28) Fluoranthene	19.280	202	27941	0.358	ng	100
30) Pyrene	19.643	202	29825	0.389	ng	100
32) Benzo(a)anthracene	21.384	228	26474	0.390	ng	99
33) Chrysene	21.438	228	28240	0.385	ng	98
34) Bis(2-ethylhexyl)phtha...	21.322	149	10007	0.373	ng	99
36) Indeno(1,2,3-cd)pyrene	26.098	276	32759	0.399	ng	99
37) Benzo(b)fluoranthene	23.022	252	28791	0.372	ng	99
38) Benzo(k)fluoranthene	23.069	252	29787	0.382	ng	100
39) Benzo(a)pyrene	23.625	252	24347	0.397	ng	99
40) Dibenzo(a,h)anthracene	26.116	278	25489	0.398	ng	100
41) Benzo(g,h,i)perylene	26.820	276	26880	0.399	ng	99

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

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Misc :
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Instrument :
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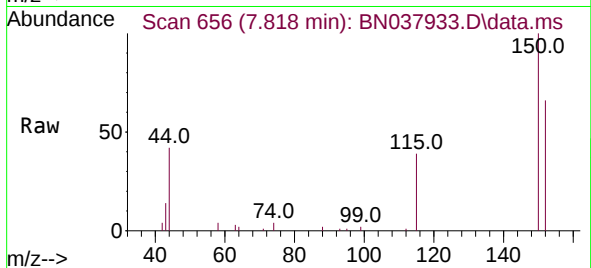
Quant Time: Sep 29 13:08:38 2025
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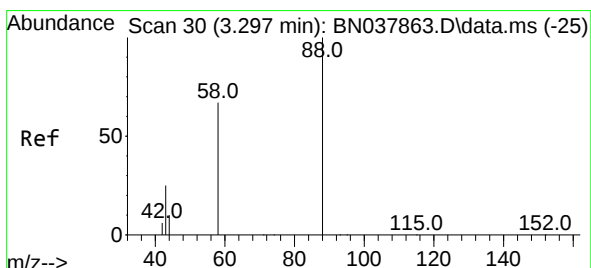
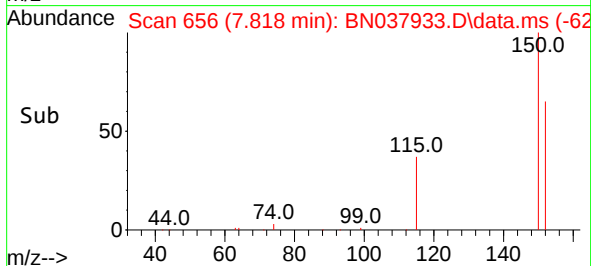
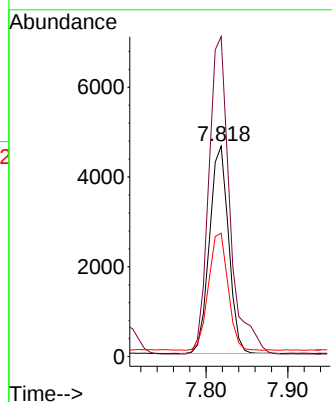


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.818 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Instrument :
BNA_N
ClientSampleId :
PB169839BS

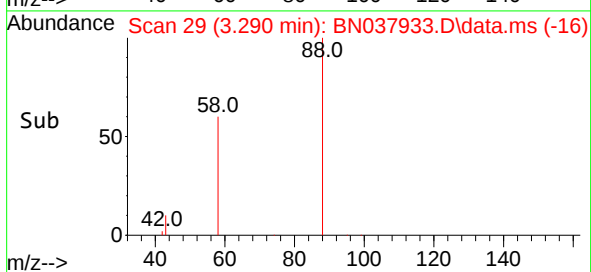
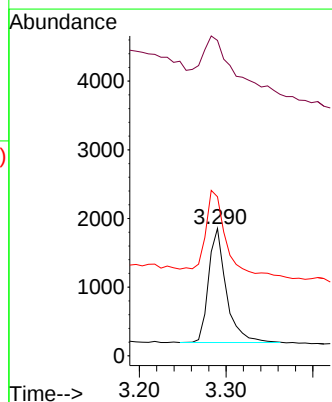
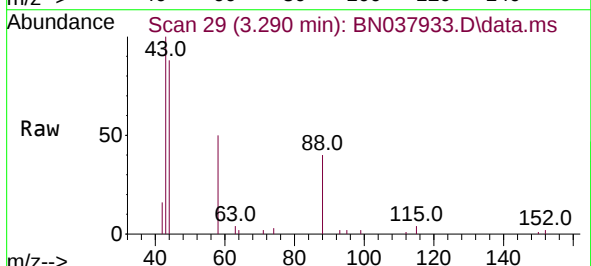


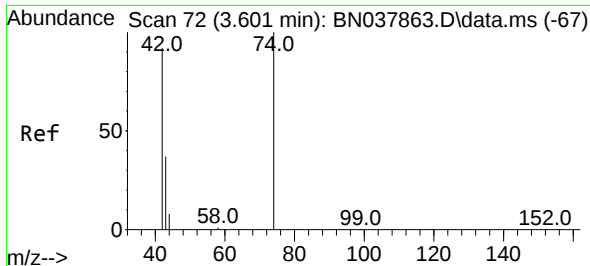
Tgt Ion:152 Resp: 7496
Ion Ratio Lower Upper
152 100
150 152.0 121.0 181.4
115 58.6 47.4 71.0



#2
1,4-Dioxane
Concen: 0.308 ng
RT: 3.290 min Scan# 29
Delta R.T. -0.007 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Tgt Ion: 88 Resp: 2347
Ion Ratio Lower Upper
88 100
43 89.0 26.6 39.8#
58 82.5 58.9 88.3

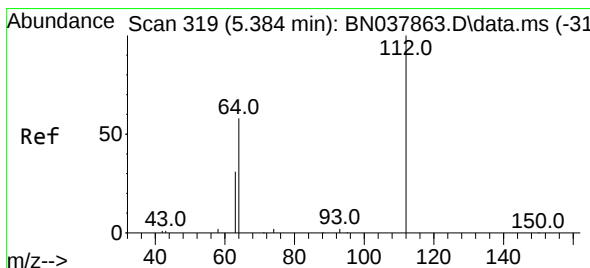
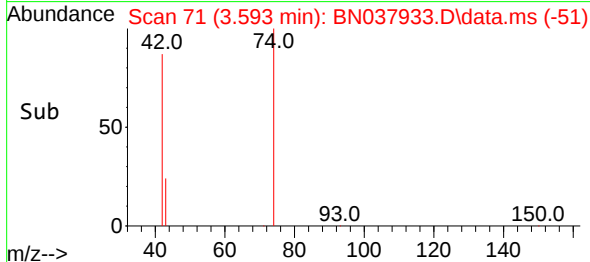
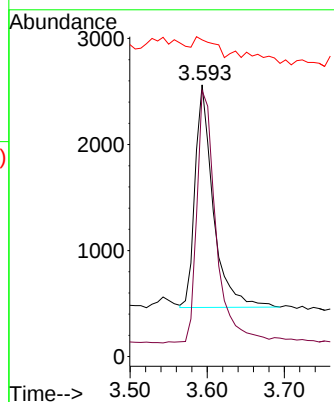
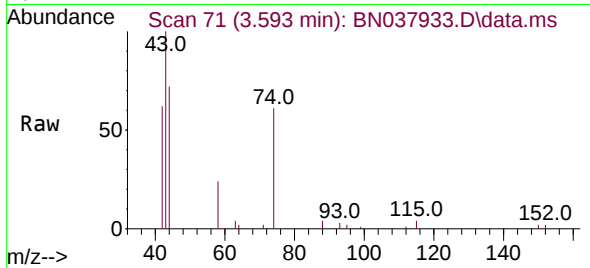




#3
 n-Nitrosodimethylamine
 Concen: 0.340 ng
 RT: 3.593 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN037933.D
 Acq: 29 Sep 2025 12:43

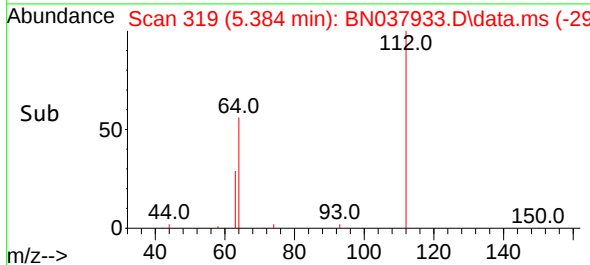
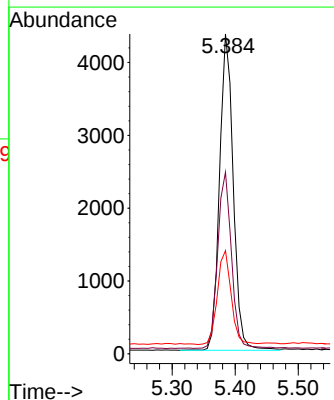
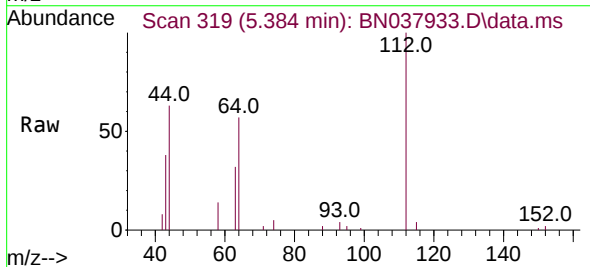
Instrument :
 BNA_N
 ClientSampleId :
 PB169839BS

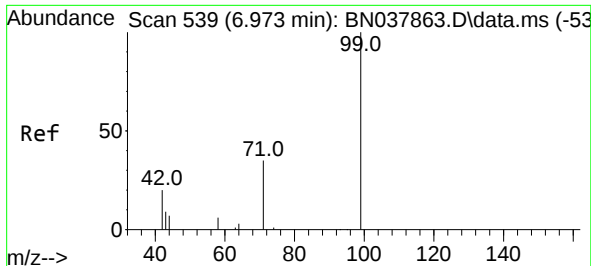
Tgt Ion: 42 Resp: 3440
 Ion Ratio Lower Upper
 42 100
 74 119.2 93.4 140.0
 44 6.7 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.385 ng
 RT: 5.384 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN037933.D
 Acq: 29 Sep 2025 12:43

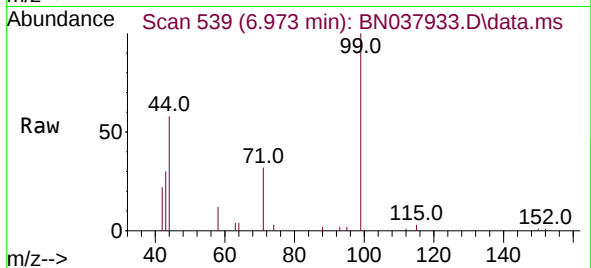
Tgt Ion: 112 Resp: 6580
 Ion Ratio Lower Upper
 112 100
 64 56.0 44.6 66.8
 63 29.8 24.9 37.3



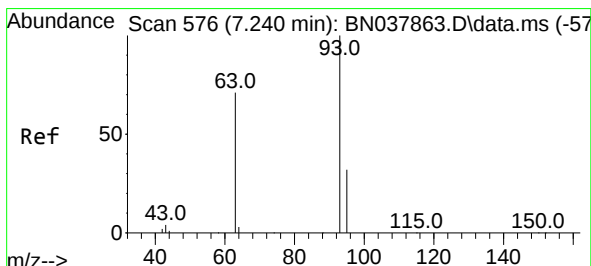
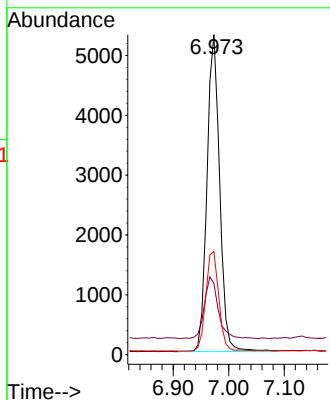
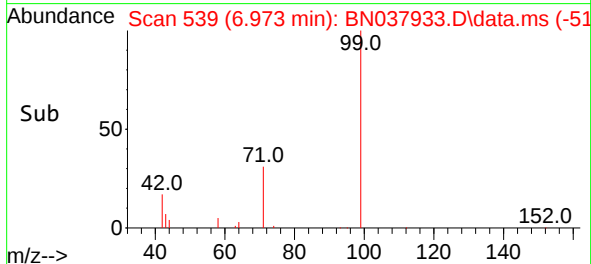


#5
Phenol-d6
Concen: 0.374 ng
RT: 6.973 min Scan# 531
Delta R.T. 0.000 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

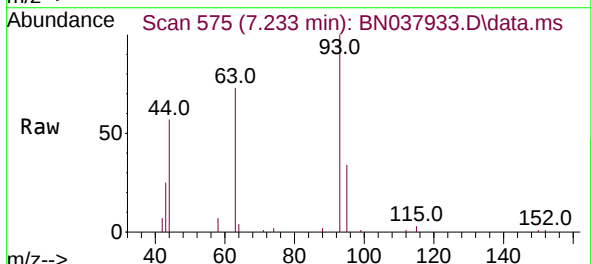
Instrument :
BNA_N
ClientSampleId :
PB169839BS



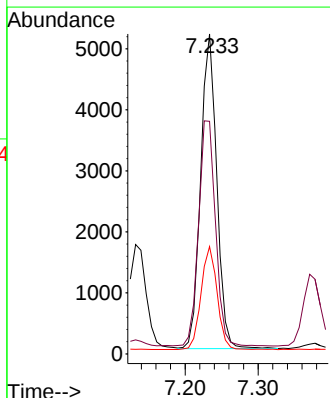
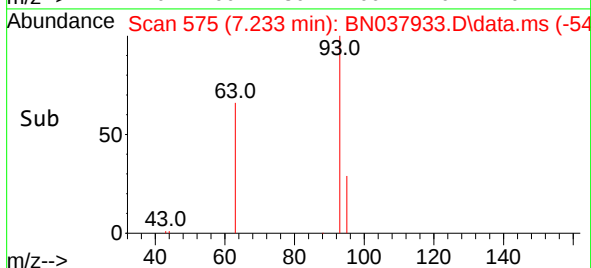
Tgt Ion:	99	Resp:	8417
Ion	Ratio	Lower	Upper
99	100		
42	21.4	17.2	25.8
71	32.4	27.3	40.9

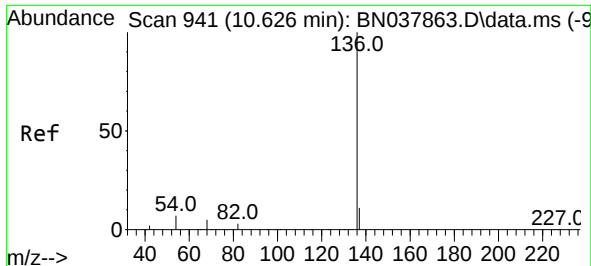


#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43



Tgt Ion:	93	Resp:	7882
Ion	Ratio	Lower	Upper
93	100		
63	75.6	60.1	90.1
95	32.6	25.4	38.2

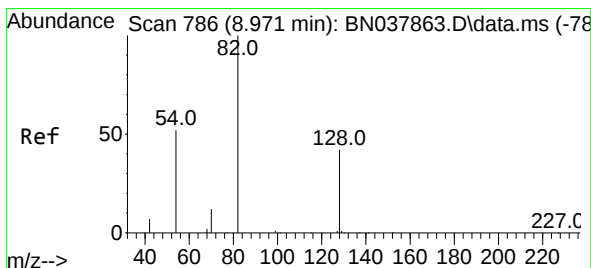
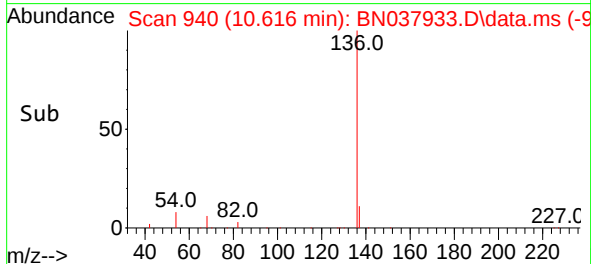
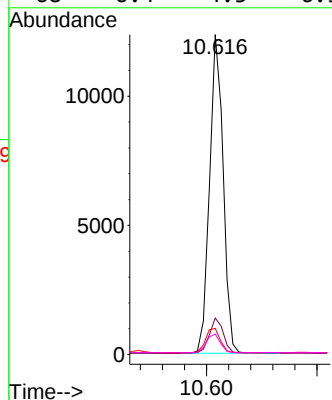
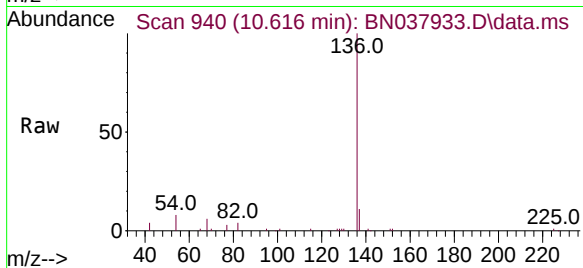




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

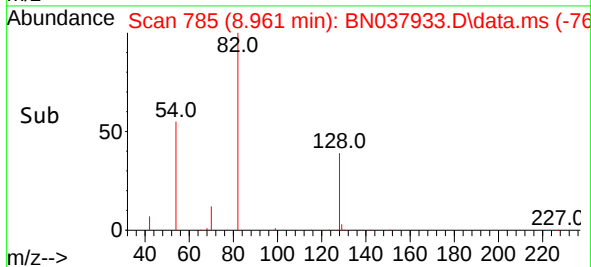
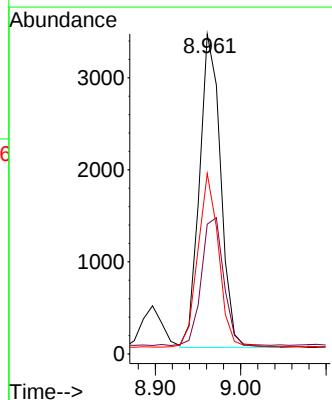
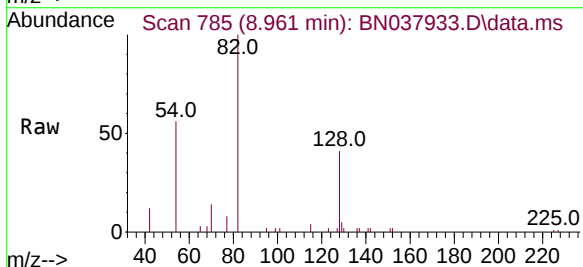
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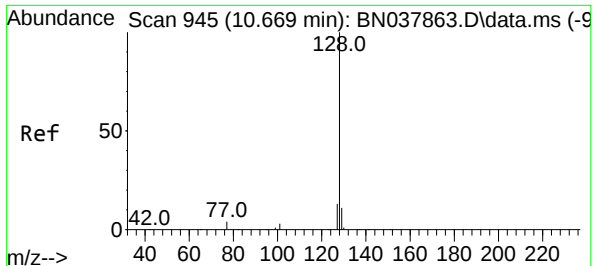
Tgt Ion:	136	Resp:	21013
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	8.2	5.8	8.8
68	6.4	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.367 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.011 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Tgt Ion:	82	Resp:	5880
Ion	Ratio	Lower	Upper
82	100		
128	40.5	34.8	52.2
54	56.4	42.2	63.2

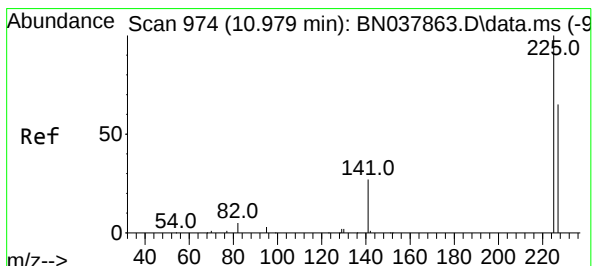
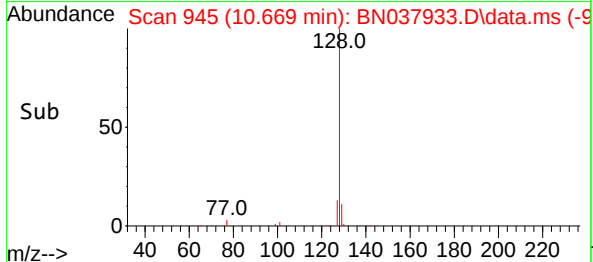
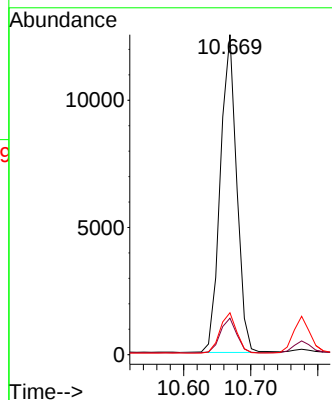
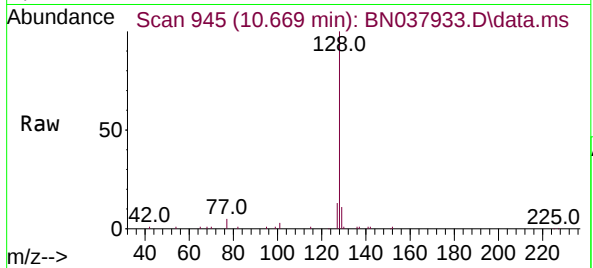




#9
Naphthalene
Concen: 0.366 ng
RT: 10.669 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

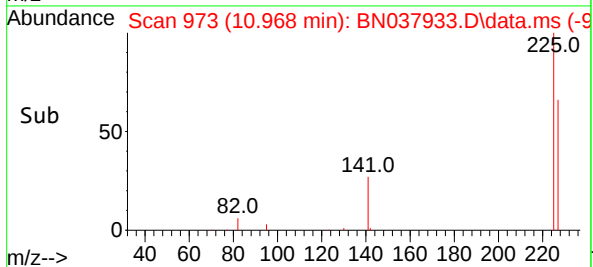
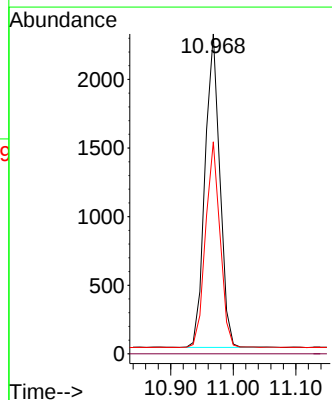
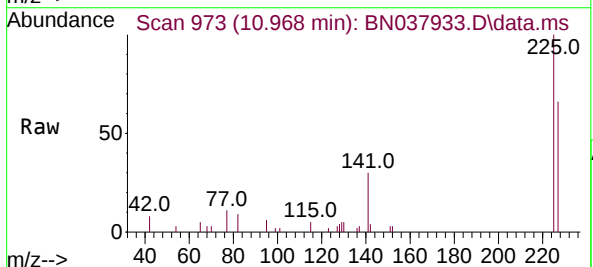
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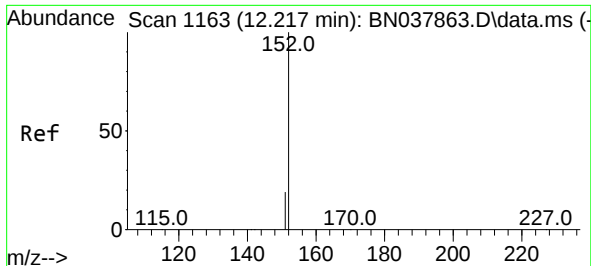
Tgt Ion:	128	Resp:	21161
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.2	13.8
127	13.1	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Tgt Ion:	225	Resp:	3766
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.1	51.4	77.2

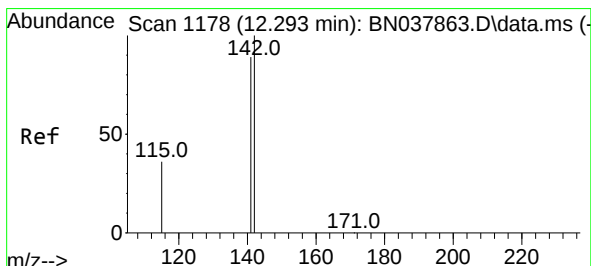
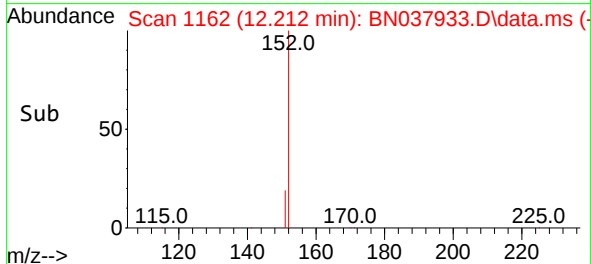
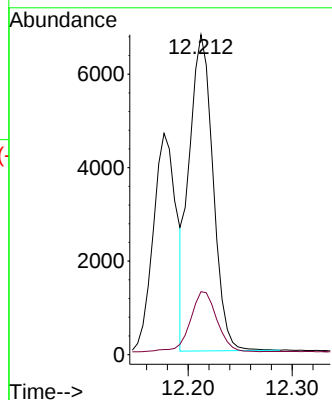
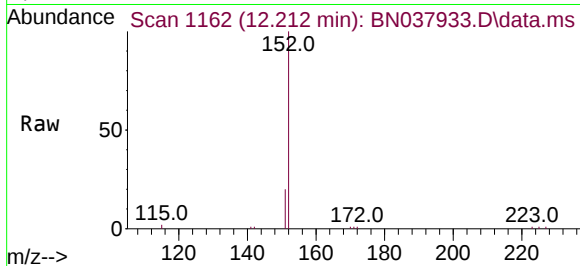




#11
2-Methylnaphthalene-d10
Concen: 0.365 ng
RT: 12.212 min Scan# 1162
Delta R.T. -0.005 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

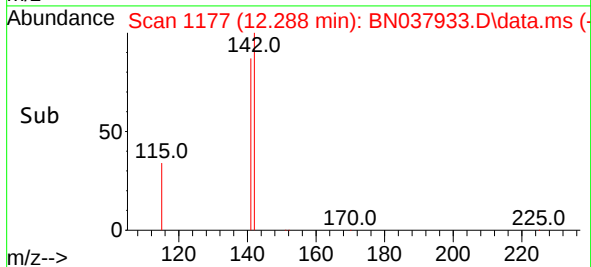
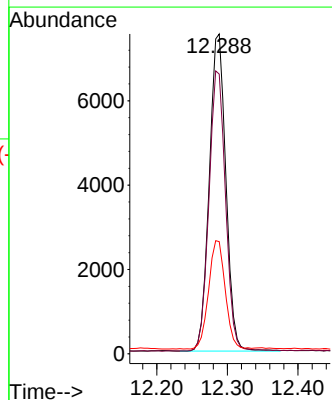
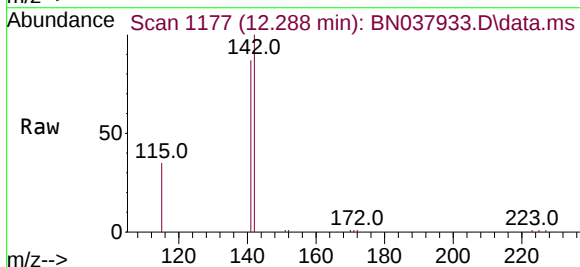
Instrument :
BNA_N
ClientSampleId :
PB169839BS

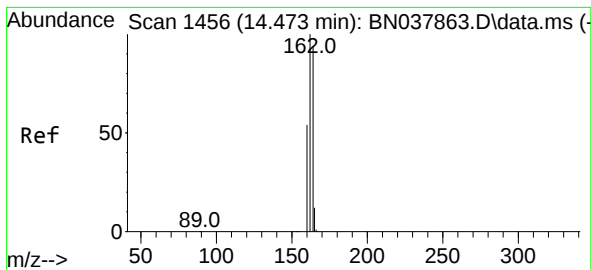
Tgt Ion:152 Resp: 10667
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.324 ng
RT: 12.288 min Scan# 1177
Delta R.T. -0.005 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Tgt Ion:142 Resp: 12254
Ion Ratio Lower Upper
142 100
141 87.4 71.2 106.8
115 35.1 29.7 44.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.473 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN037933.D

Acq: 29 Sep 2025 12:43

Instrument :

BNA_N

ClientSampleId :

PB169839BS

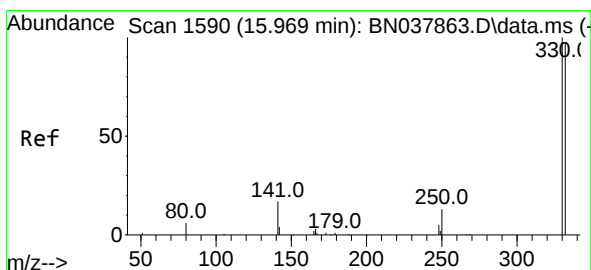
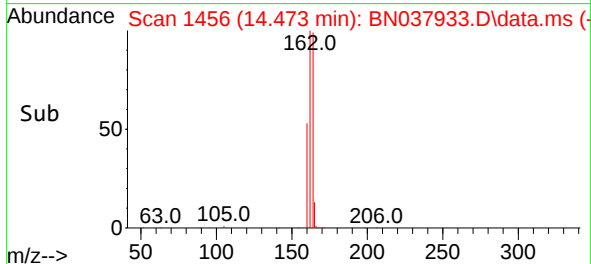
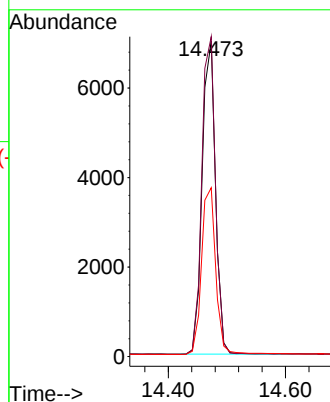
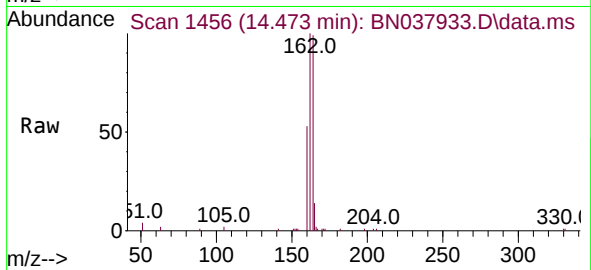
Tgt Ion:164 Resp: 10987

Ion Ratio Lower Upper

164 100

162 101.4 84.8 127.2

160 53.5 46.1 69.1



#14

2,4,6-Tribromophenol

Concen: 0.321 ng

RT: 15.957 min Scan# 1589

Delta R.T. -0.012 min

Lab File: BN037933.D

Acq: 29 Sep 2025 12:43

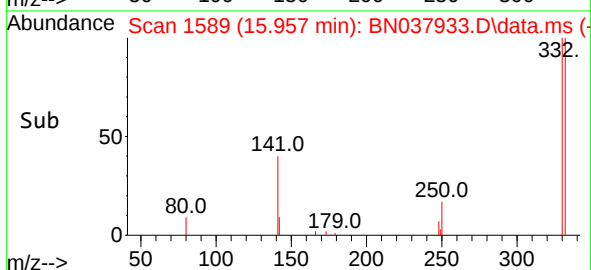
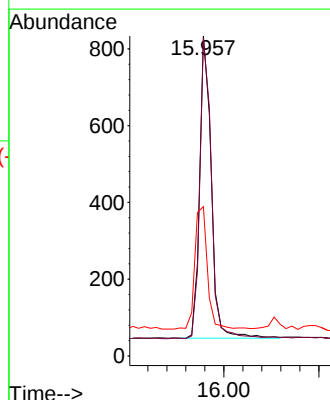
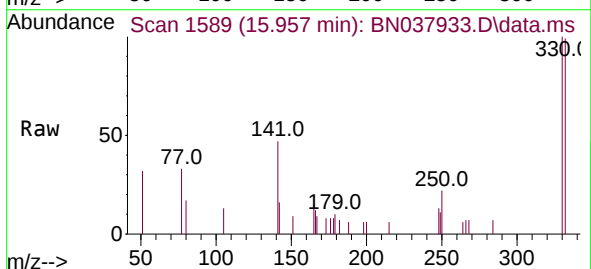
Tgt Ion:330 Resp: 1338

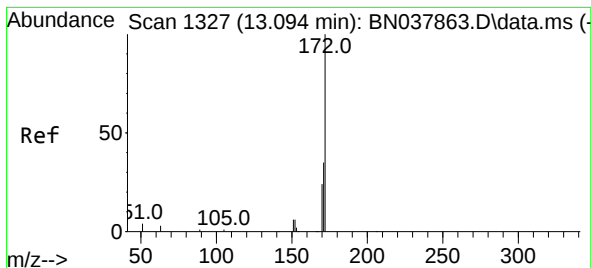
Ion Ratio Lower Upper

330 100

332 99.6 77.2 115.8

141 43.9 37.2 55.8

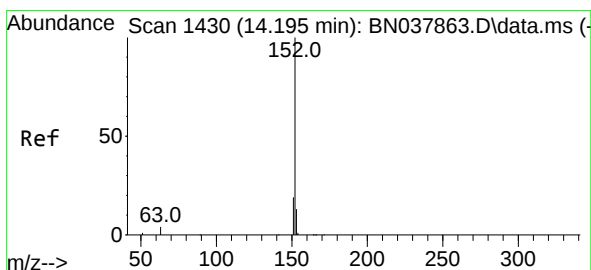
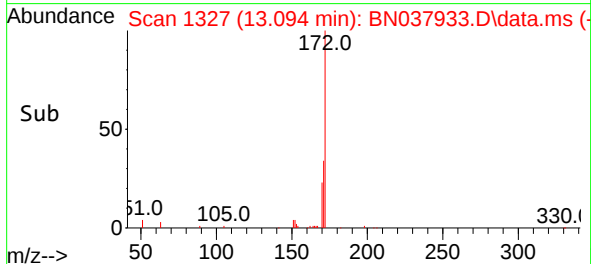
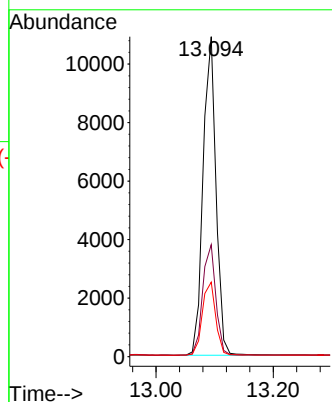
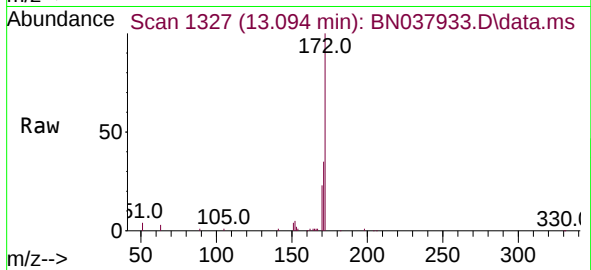




#15
2-Fluorobiphenyl
Concen: 0.368 ng
RT: 13.094 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

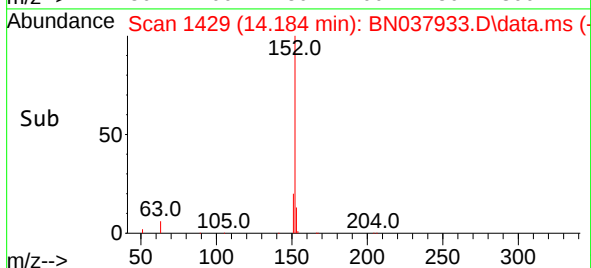
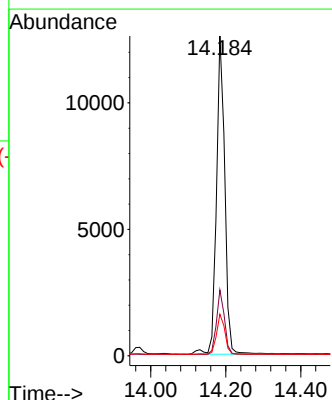
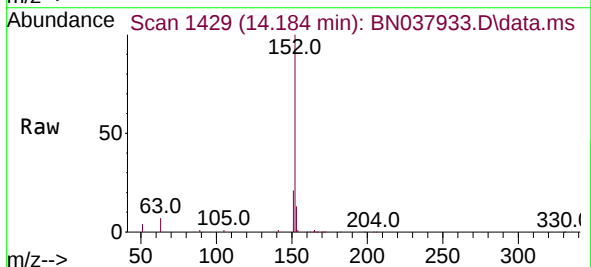
Instrument :
BNA_N
ClientSampleId :
PB169839BS

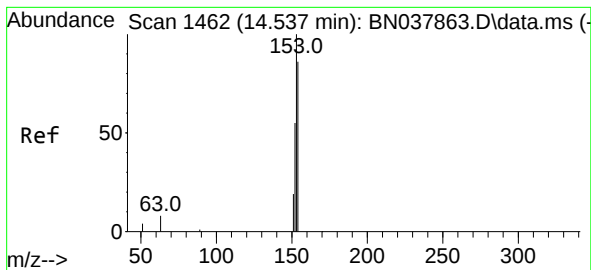
Tgt Ion:172 Resp: 16575
Ion Ratio Lower Upper
172 100
171 35.0 28.6 43.0
170 23.3 19.7 29.5



#16
Acenaphthylene
Concen: 0.391 ng
RT: 14.184 min Scan# 1429
Delta R.T. -0.011 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Tgt Ion:152 Resp: 19486
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.8
153 12.6 10.5 15.7





#17

Acenaphthene

Concen: 0.342 ng

RT: 14.527 min Scan# 1461

Delta R.T. -0.011 min

Lab File: BN037933.D

Acq: 29 Sep 2025 12:43

Instrument :

BNA_N

ClientSampleId :

PB169839BS

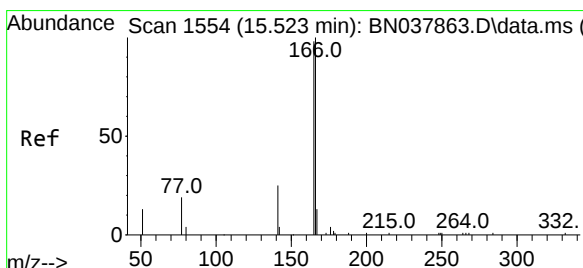
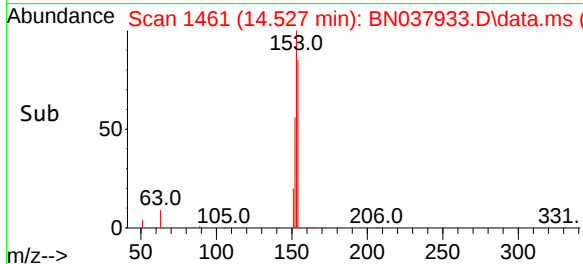
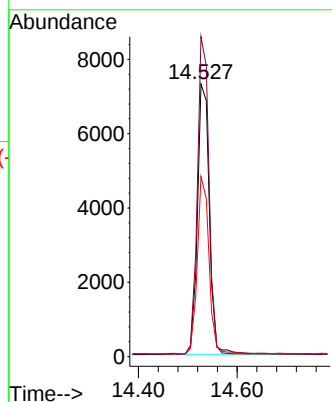
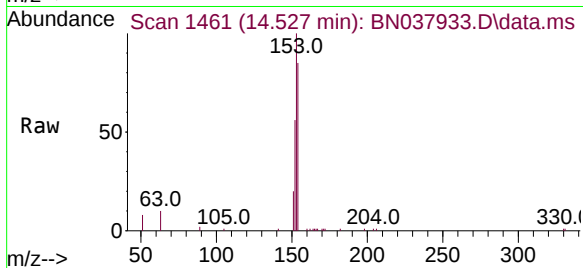
Tgt Ion:154 Resp: 12157

Ion Ratio Lower Upper

154 100

153 114.5 90.5 135.7

152 64.5 51.8 77.8



#18

Fluorene

Concen: 0.347 ng

RT: 15.510 min Scan# 1553

Delta R.T. -0.012 min

Lab File: BN037933.D

Acq: 29 Sep 2025 12:43

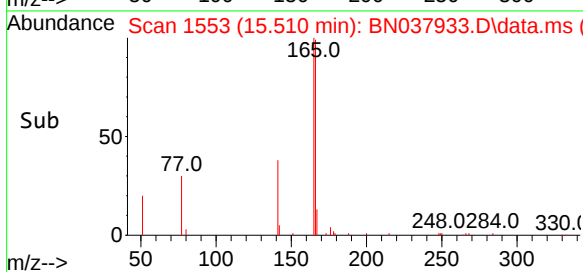
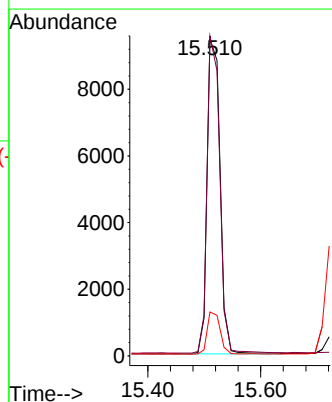
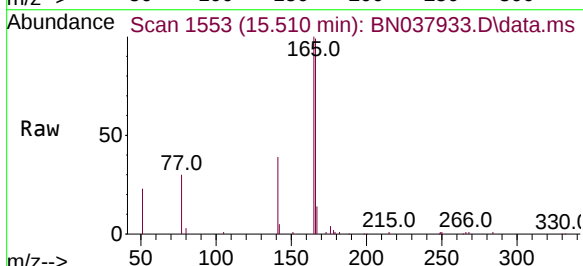
Tgt Ion:166 Resp: 14936

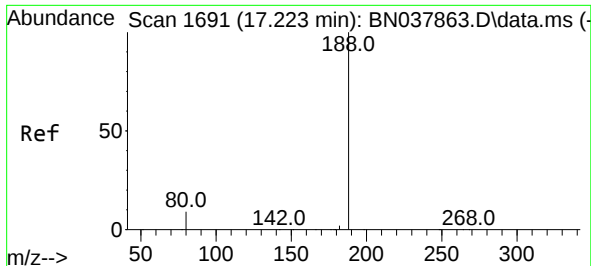
Ion Ratio Lower Upper

166 100

165 99.8 79.0 118.4

167 13.4 10.6 16.0

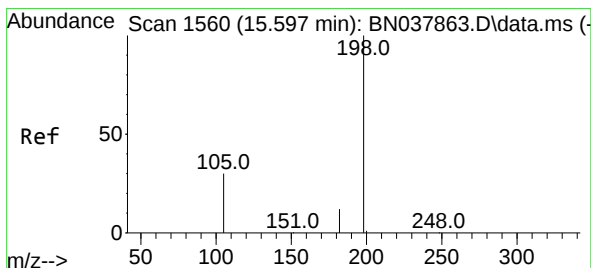
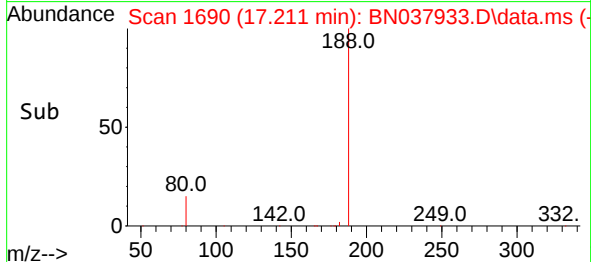
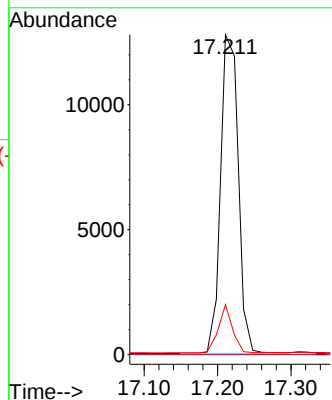
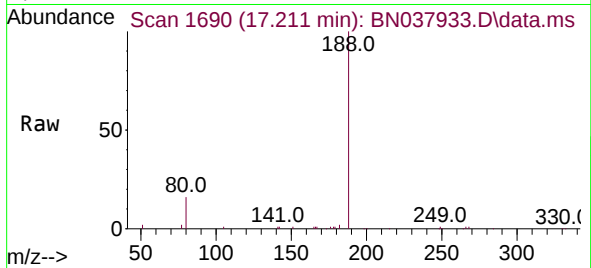




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.211 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

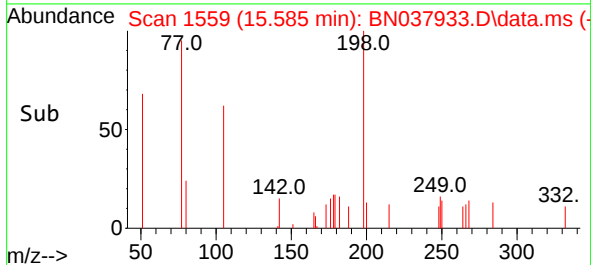
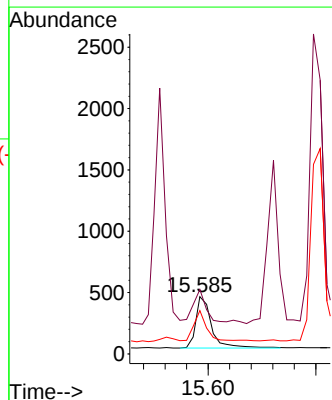
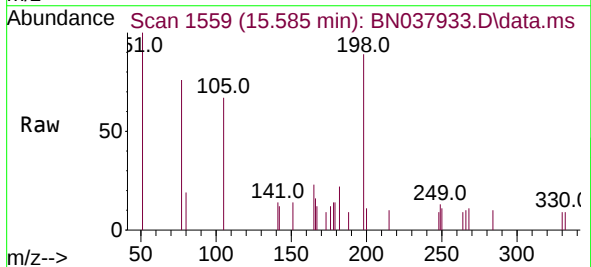
Instrument :
BNA_N
ClientSampleId :
PB169839BS

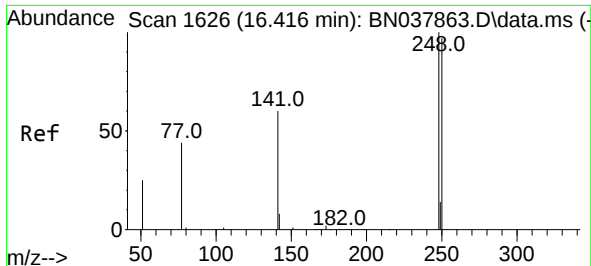
Tgt Ion:188 Resp: 21519
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.6 7.6 11.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.374 ng
RT: 15.585 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Tgt Ion:198 Resp: 848
Ion Ratio Lower Upper
198 100
51 112.4 59.1 88.7#
105 75.6 41.3 61.9#

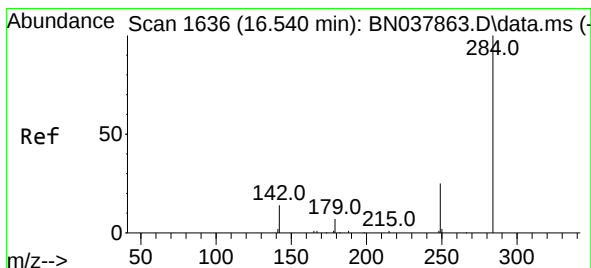
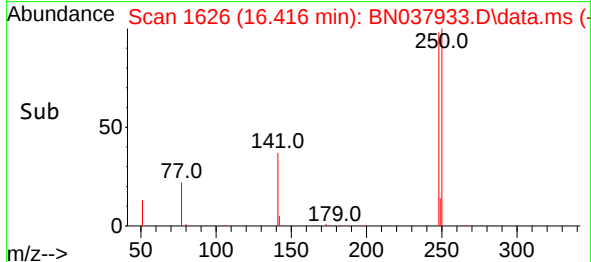
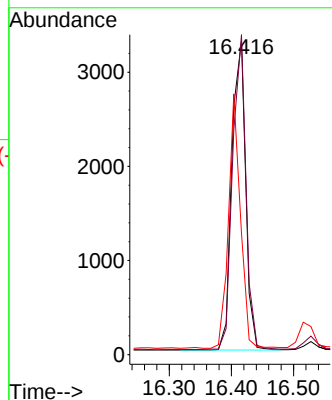
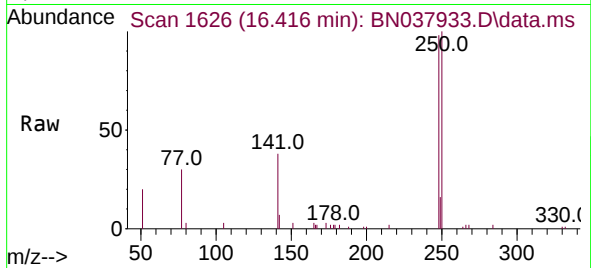




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

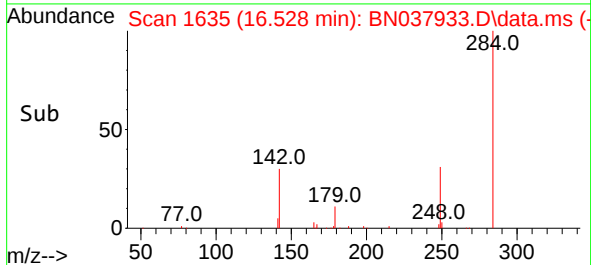
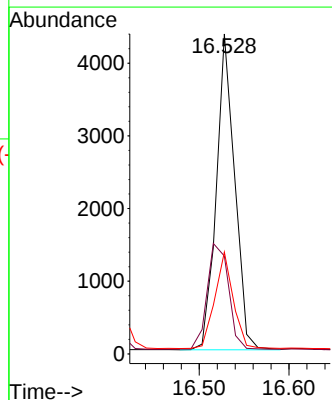
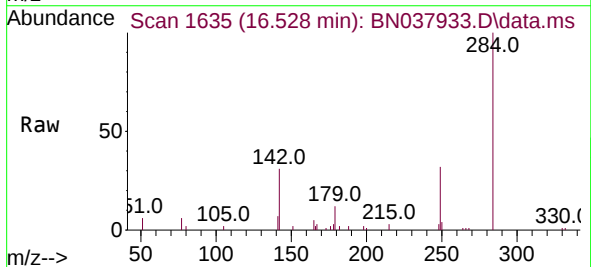
Instrument :
BNA_N
ClientSampleId :
PB169839BS

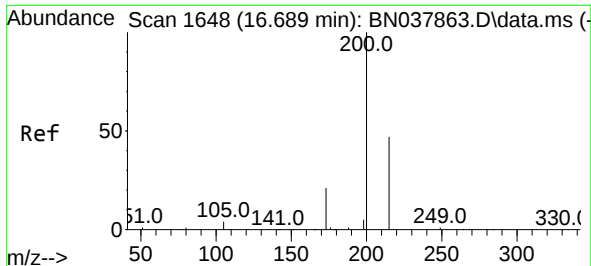
Tgt Ion:248 Resp: 5084
Ion Ratio Lower Upper
248 100
250 102.0 77.6 116.4
141 38.7 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.365 ng
RT: 16.528 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Tgt Ion:284 Resp: 6200
Ion Ratio Lower Upper
284 100
142 39.1 30.9 46.3
249 31.0 23.9 35.9

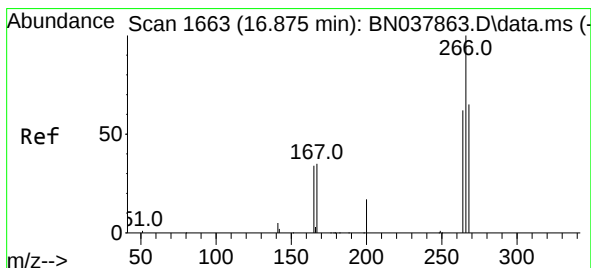
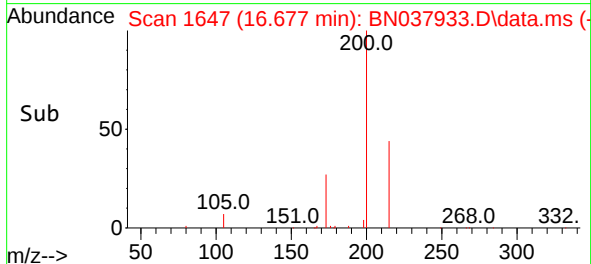
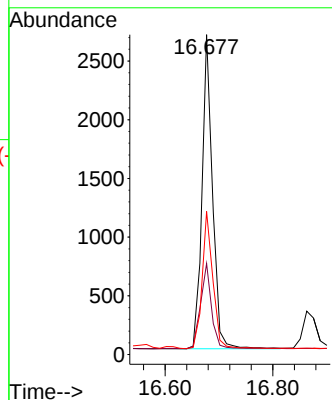
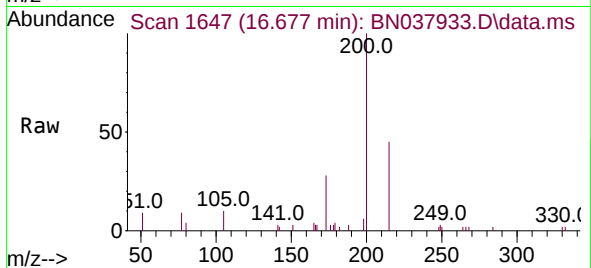




#23
 Atrazine
 Concen: 0.339 ng
 RT: 16.677 min Scan# 1647
 Delta R.T. -0.012 min
 Lab File: BN037933.D
 Acq: 29 Sep 2025 12:43

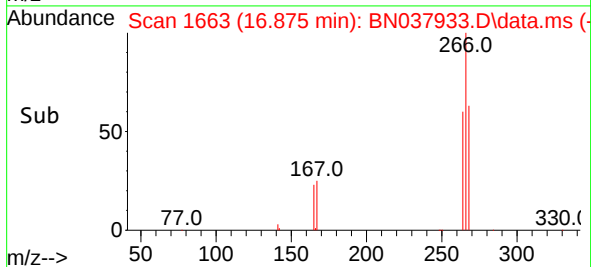
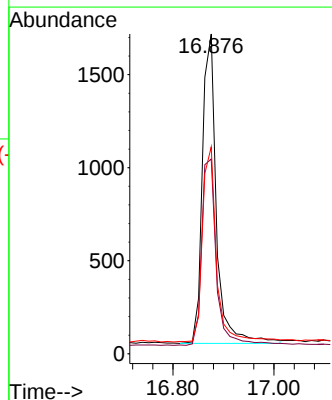
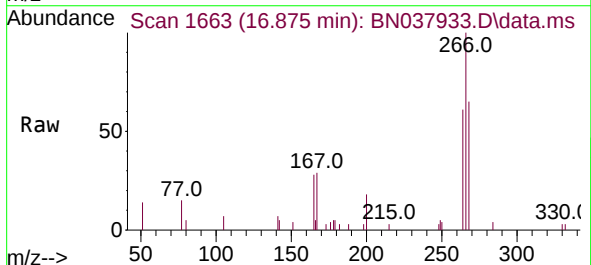
Instrument :
 BNA_N
 ClientSampleId :
 PB169839BS

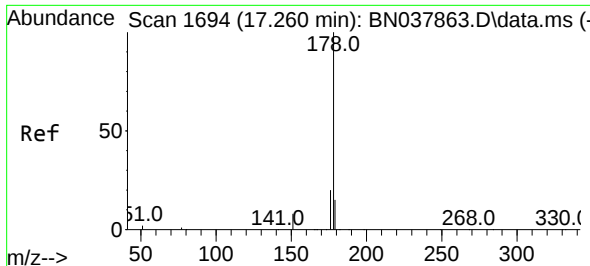
Tgt Ion:200 Resp: 3622
 Ion Ratio Lower Upper
 200 100
 173 28.5 18.3 27.5#
 215 44.7 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.548 ng
 RT: 16.875 min Scan# 1663
 Delta R.T. 0.000 min
 Lab File: BN037933.D
 Acq: 29 Sep 2025 12:43

Tgt Ion:266 Resp: 3196
 Ion Ratio Lower Upper
 266 100
 264 62.9 50.9 76.3
 268 63.0 54.3 81.5

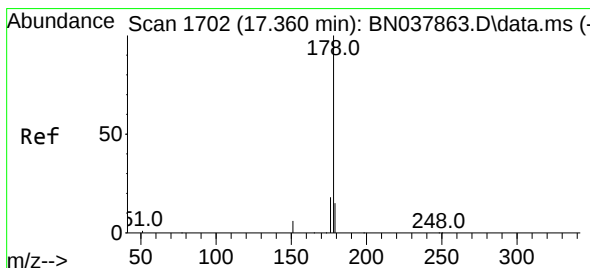
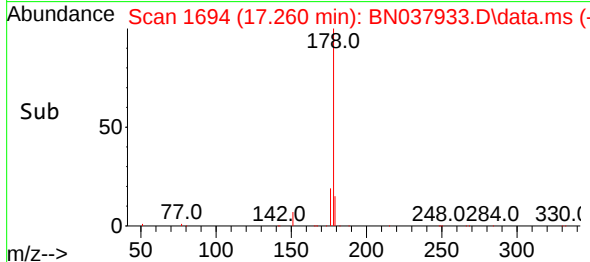
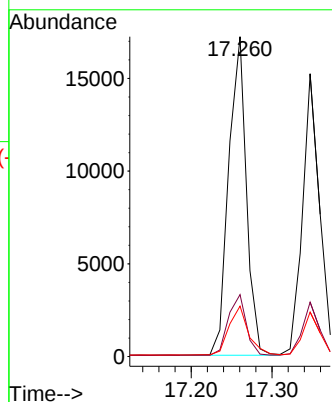
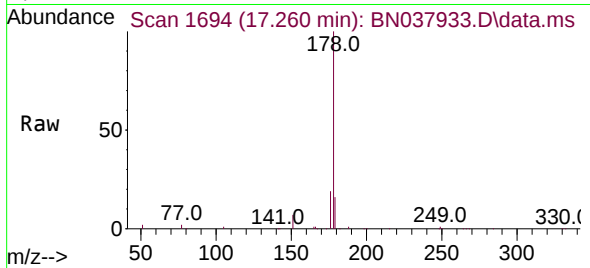




#25
Phenanthrene
Concen: 0.370 ng
RT: 17.260 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

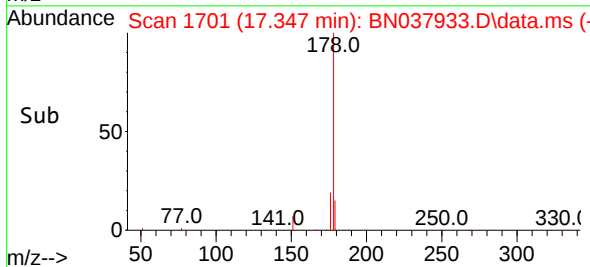
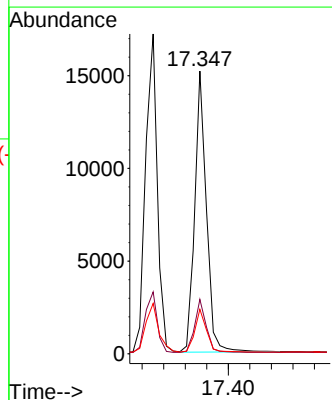
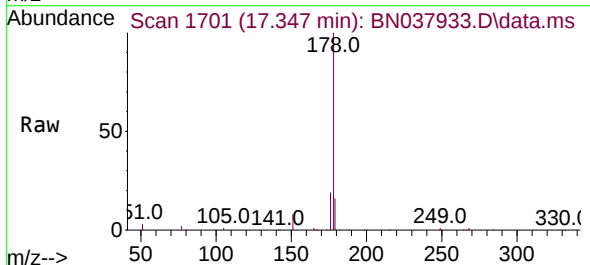
Instrument :
BNA_N
ClientSampleId :
PB169839BS

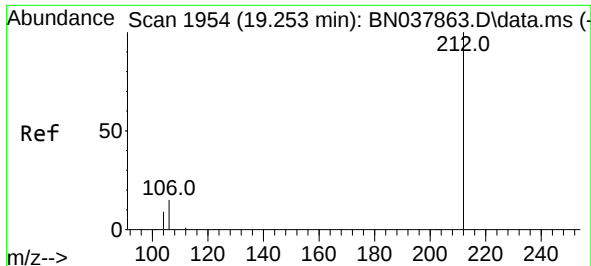
Tgt Ion:178 Resp: 26185
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 17.0 12.3 18.5



#26
Anthracene
Concen: 0.370 ng
RT: 17.347 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Tgt Ion:178 Resp: 22740
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.4 12.3 18.5

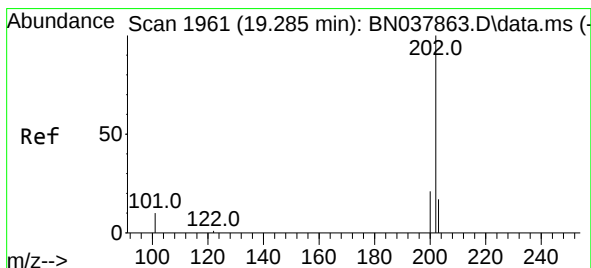
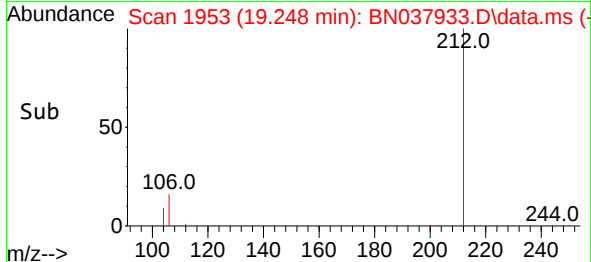
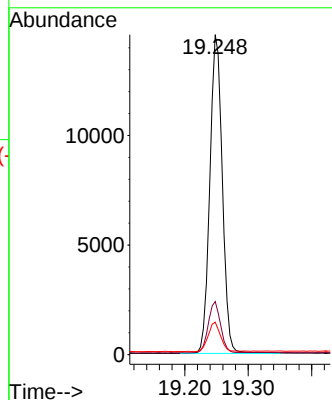
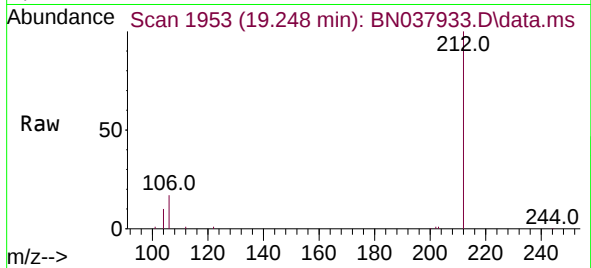




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.248 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

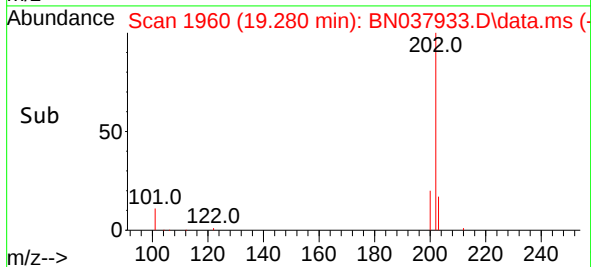
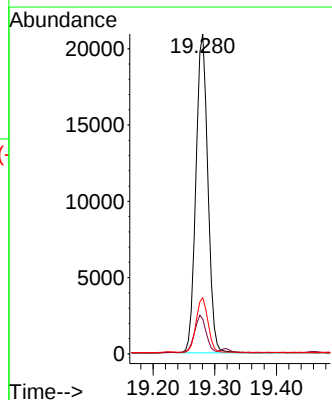
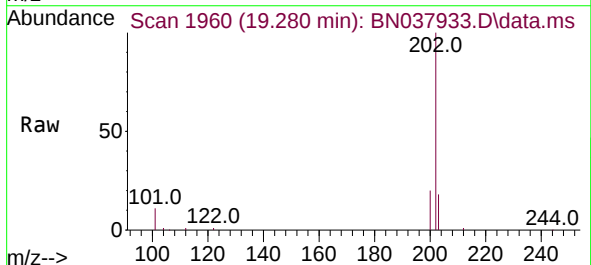
Instrument :
BNA_N
ClientSampleId :
PB169839BS

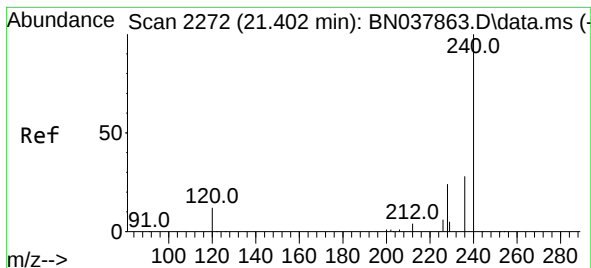
Tgt Ion:212 Resp: 19838
Ion Ratio Lower Upper
212 100
106 16.0 12.6 19.0
104 9.1 7.4 11.0



#28
Fluoranthene
Concen: 0.358 ng
RT: 19.280 min Scan# 1960
Delta R.T. -0.005 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Tgt Ion:202 Resp: 27941
Ion Ratio Lower Upper
202 100
101 11.9 9.3 13.9
203 16.9 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: BN037933.D

Acq: 29 Sep 2025 12:43

Instrument :

BNA_N

ClientSampleId :

PB169839BS

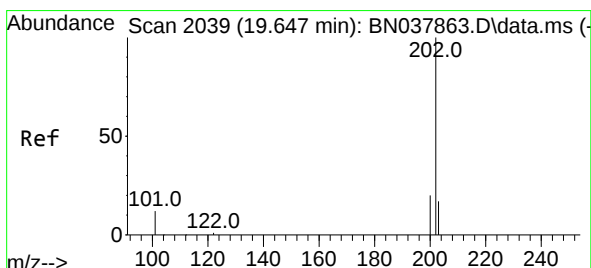
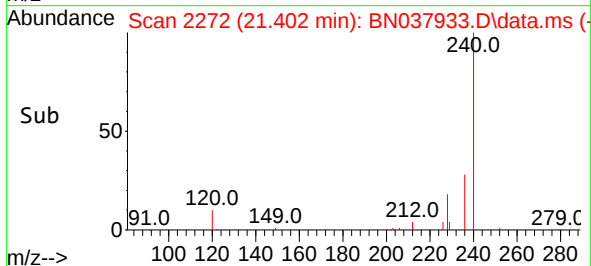
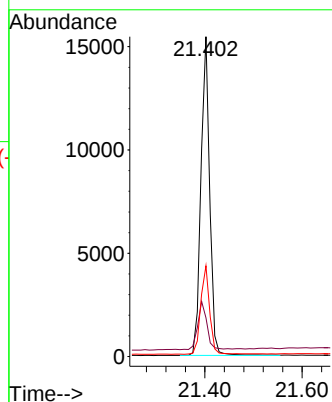
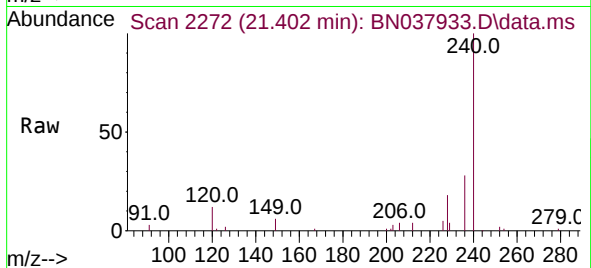
Tgt Ion:240 Resp: 19399

Ion Ratio Lower Upper

240 100

120 12.1 11.4 17.2

236 28.4 23.0 34.6



#30

Pyrene

Concen: 0.389 ng

RT: 19.643 min Scan# 2038

Delta R.T. -0.005 min

Lab File: BN037933.D

Acq: 29 Sep 2025 12:43

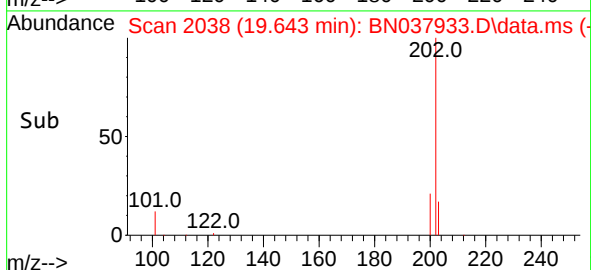
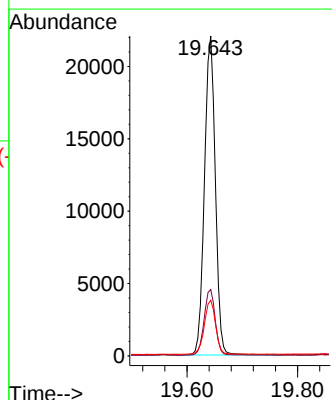
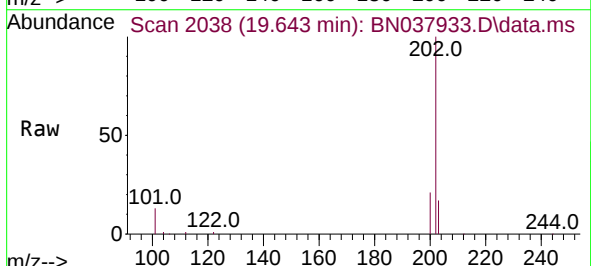
Tgt Ion:202 Resp: 29825

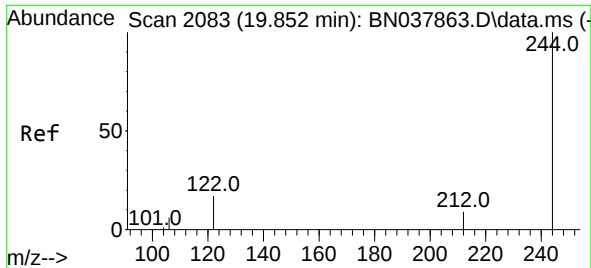
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.6 14.2 21.4

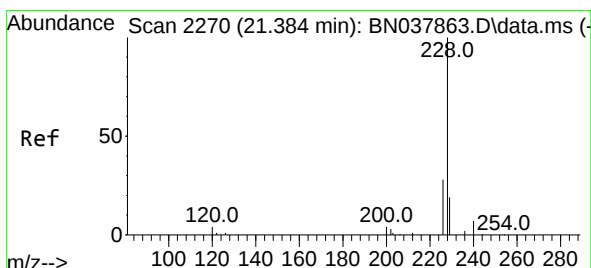
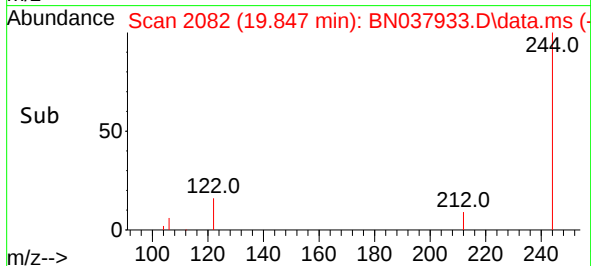
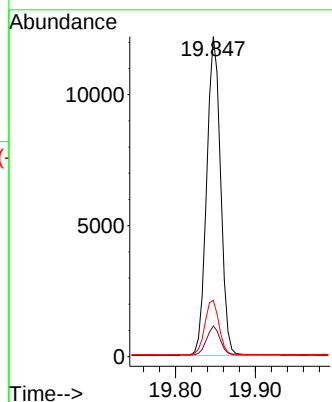
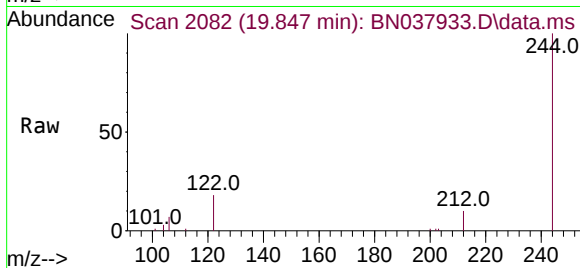




#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 19.847 min Scan# 2083
 Delta R.T. -0.005 min
 Lab File: BN037933.D
 Acq: 29 Sep 2025 12:43

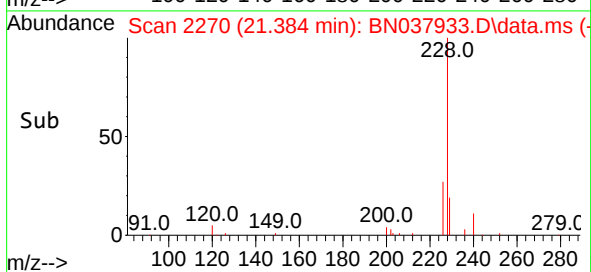
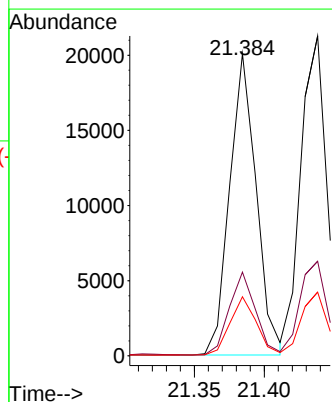
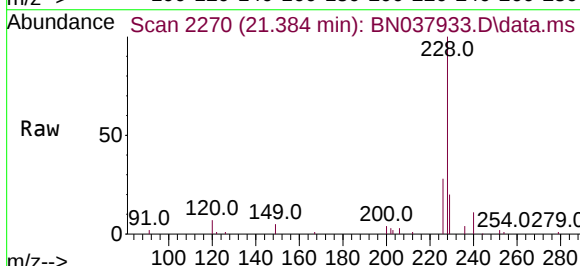
Instrument :
 BNA_N
 ClientSampleId :
 PB169839BS

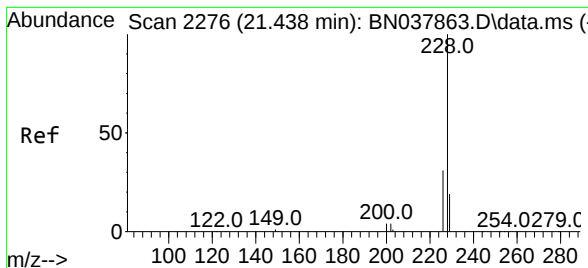
Tgt Ion:244 Resp: 14667
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.6 11.4
 122 17.6 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.390 ng
 RT: 21.384 min Scan# 2270
 Delta R.T. 0.000 min
 Lab File: BN037933.D
 Acq: 29 Sep 2025 12:43

Tgt Ion:228 Resp: 26474
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.6 33.8
 229 19.6 15.6 23.4





#33

Chrysene

Concen: 0.385 ng

RT: 21.438 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037933.D

Acq: 29 Sep 2025 12:43

Instrument :

BNA_N

ClientSampleId :

PB169839BS

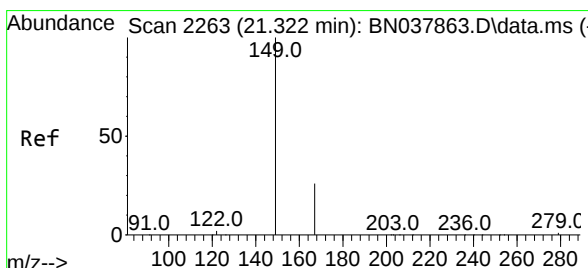
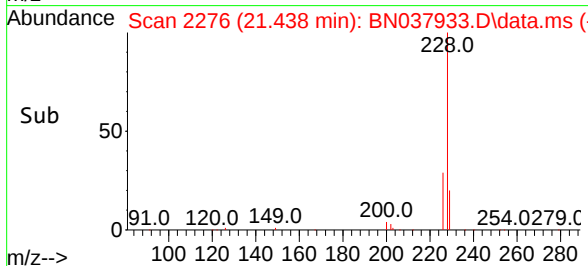
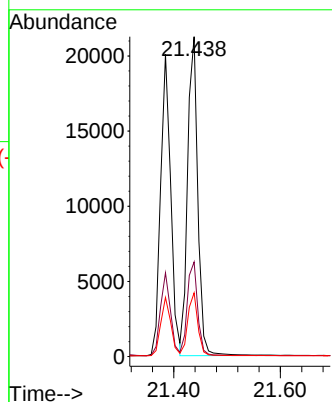
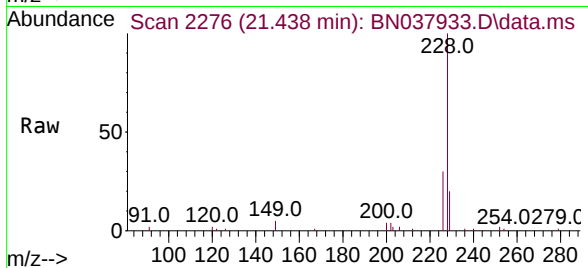
Tgt Ion:228 Resp: 28240

Ion Ratio Lower Upper

228 100

226 29.6 24.6 37.0

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.373 ng

RT: 21.322 min Scan# 2263

Delta R.T. 0.000 min

Lab File: BN037933.D

Acq: 29 Sep 2025 12:43

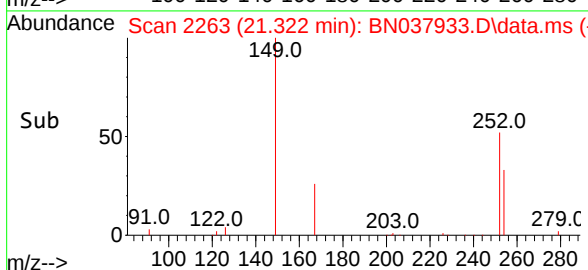
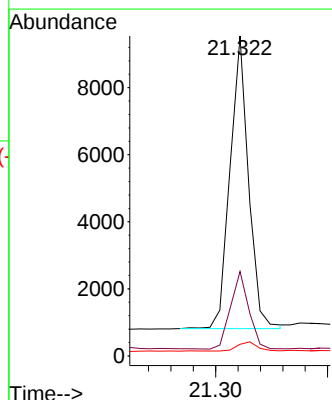
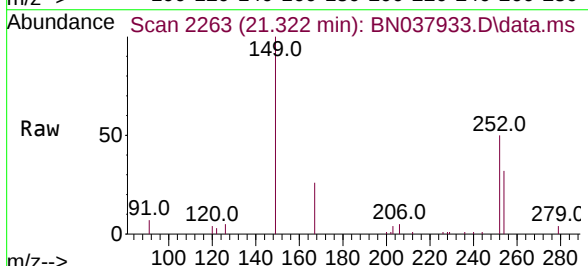
Tgt Ion:149 Resp: 10007

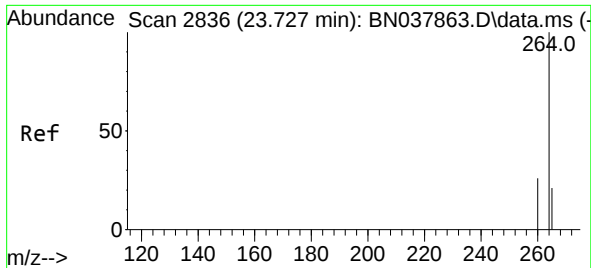
Ion Ratio Lower Upper

149 100

167 25.9 20.4 30.6

279 3.3 2.4 3.6

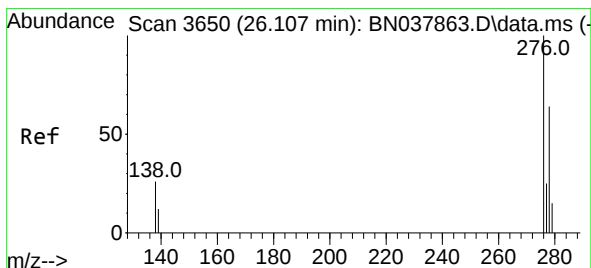
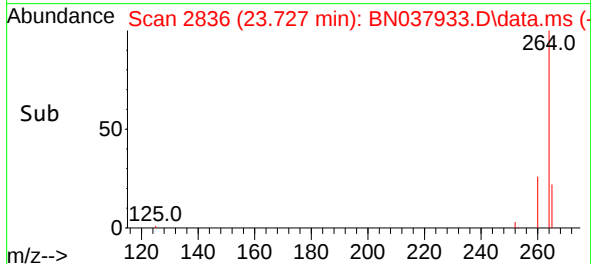
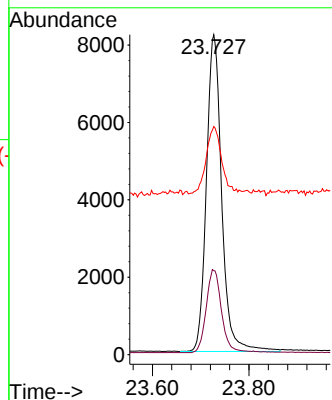
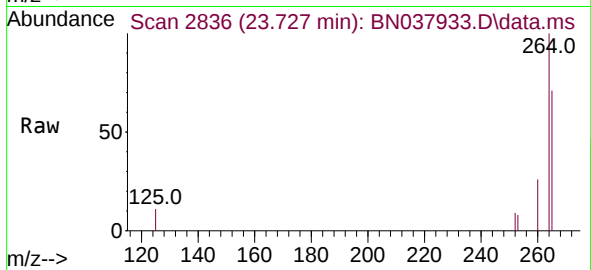




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.727 min Scan# 2836
 Delta R.T. 0.000 min
 Lab File: BN037933.D
 Acq: 29 Sep 2025 12:43

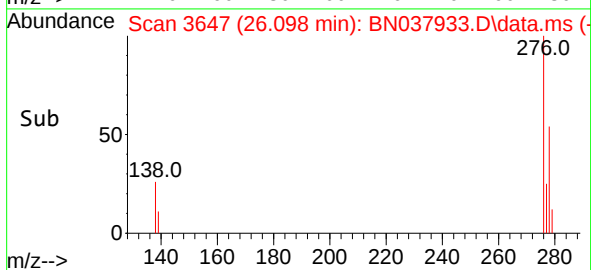
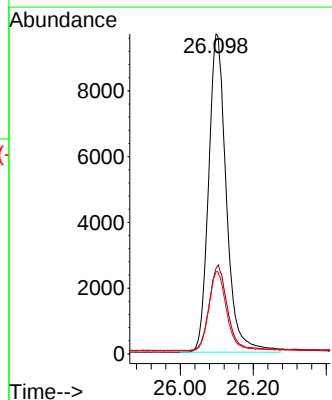
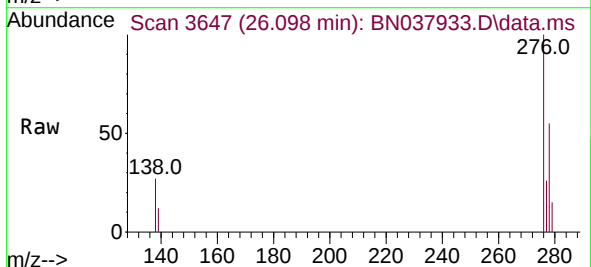
Instrument :
 BNA_N
 ClientSampleId :
 PB169839BS

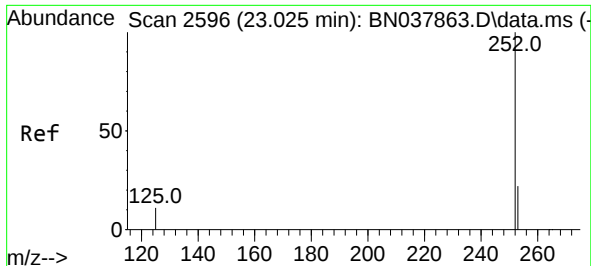
Tgt Ion:	264	Resp:	17959
Ion Ratio	Lower	Upper	
264	100		
260	26.2	21.5	32.3
265	71.3	53.8	80.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.399 ng
 RT: 26.098 min Scan# 3647
 Delta R.T. -0.009 min
 Lab File: BN037933.D
 Acq: 29 Sep 2025 12:43

Tgt Ion:	276	Resp:	32759
Ion Ratio	Lower	Upper	
276	100		
138	26.6	21.4	32.0
277	24.8	20.3	30.5





#37

Benzo(b)fluoranthene

Concen: 0.372 ng

RT: 23.022 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037933.D

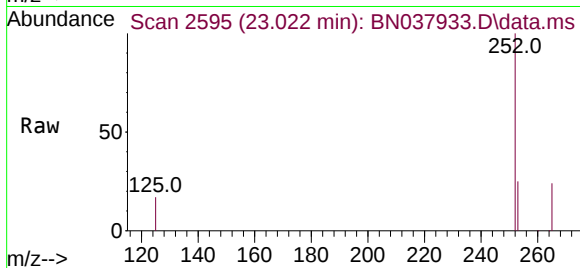
Acq: 29 Sep 2025 12:43

Instrument :

BNA_N

ClientSampleId :

PB169839BS



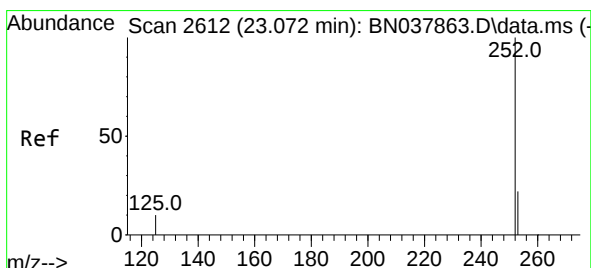
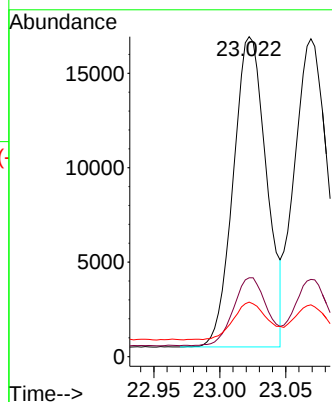
Tgt Ion:252 Resp: 28791

Ion Ratio Lower Upper

252 100

253 24.6 19.4 29.0

125 17.0 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.382 ng

RT: 23.069 min Scan# 2611

Delta R.T. -0.003 min

Lab File: BN037933.D

Acq: 29 Sep 2025 12:43

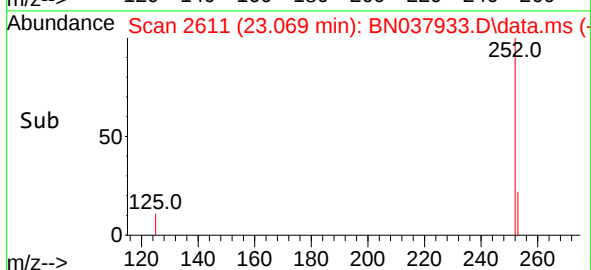
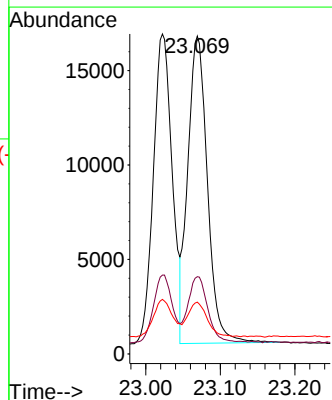
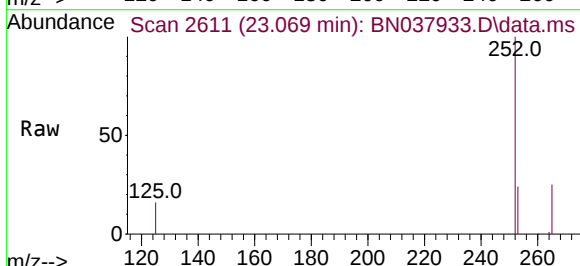
Tgt Ion:252 Resp: 29787

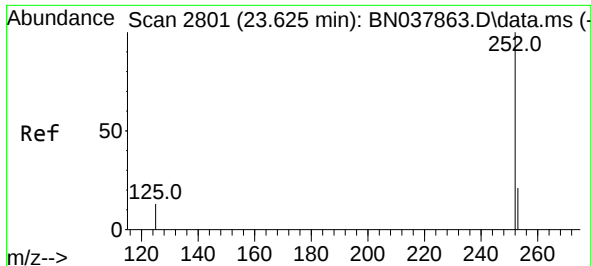
Ion Ratio Lower Upper

252 100

253 24.3 19.5 29.3

125 16.3 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.397 ng

RT: 23.625 min Scan# 2801

Delta R.T. 0.000 min

Lab File: BN037933.D

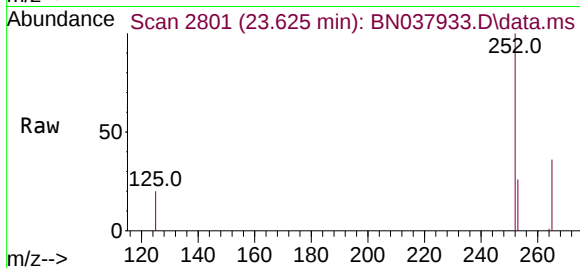
Acq: 29 Sep 2025 12:43

Instrument :

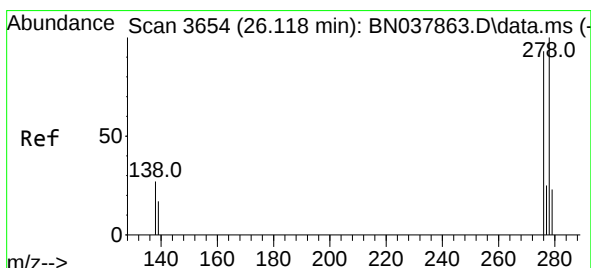
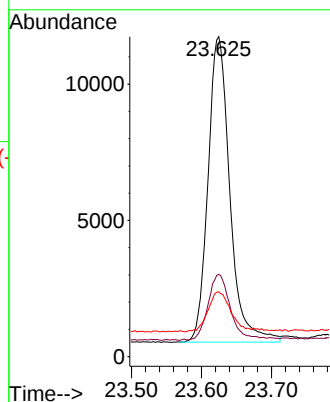
BNA_N

ClientSampleId :

PB169839BS



Tgt Ion:	252	Resp:	24347
Ion Ratio	Lower	Upper	
252	100		
253	25.7	20.6	30.8
125	20.2	16.7	25.1



#40

Dibenzo(a,h)anthracene

Concen: 0.398 ng

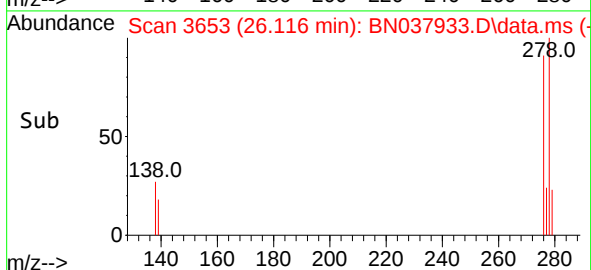
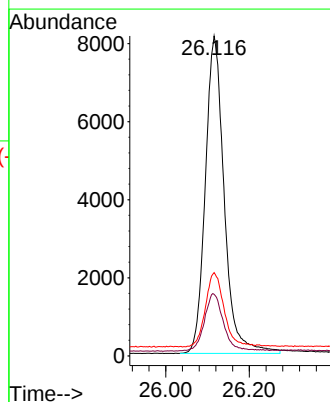
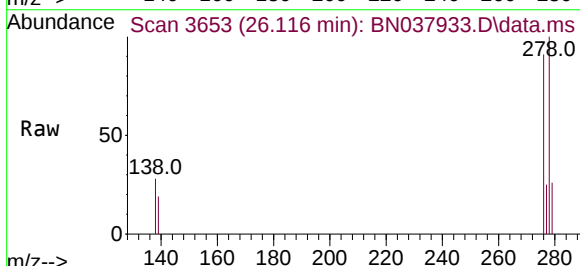
RT: 26.116 min Scan# 3653

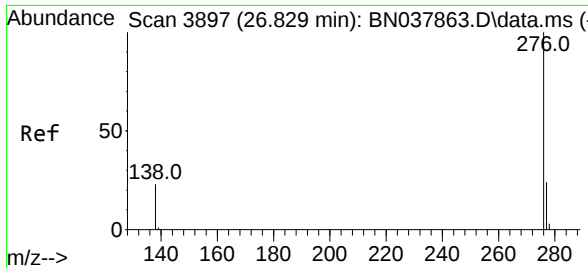
Delta R.T. -0.003 min

Lab File: BN037933.D

Acq: 29 Sep 2025 12:43

Tgt Ion:	278	Resp:	25489
Ion Ratio	Lower	Upper	
278	100		
139	19.2	15.4	23.2
279	26.0	20.8	31.2





#41
Benzo(g,h,i)perylene
Concen: 0.399 ng
RT: 26.820 min Scan# 3894
Delta R.T. -0.009 min
Lab File: BN037933.D
Acq: 29 Sep 2025 12:43

Instrument :
BNA_N
ClientSampleId :
PB169839BS

Tgt Ion:	276	Resp:	26880
Ion	Ratio	Lower	Upper
276	100		
277	24.3	20.2	30.4
138	24.5	19.8	29.8

