

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092625\
 Data File : BN037925.D
 Acq On : 26 Sep 2025 14:56
 Operator : RC/JU
 Sample : PB169839BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 26 15:20:52 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)

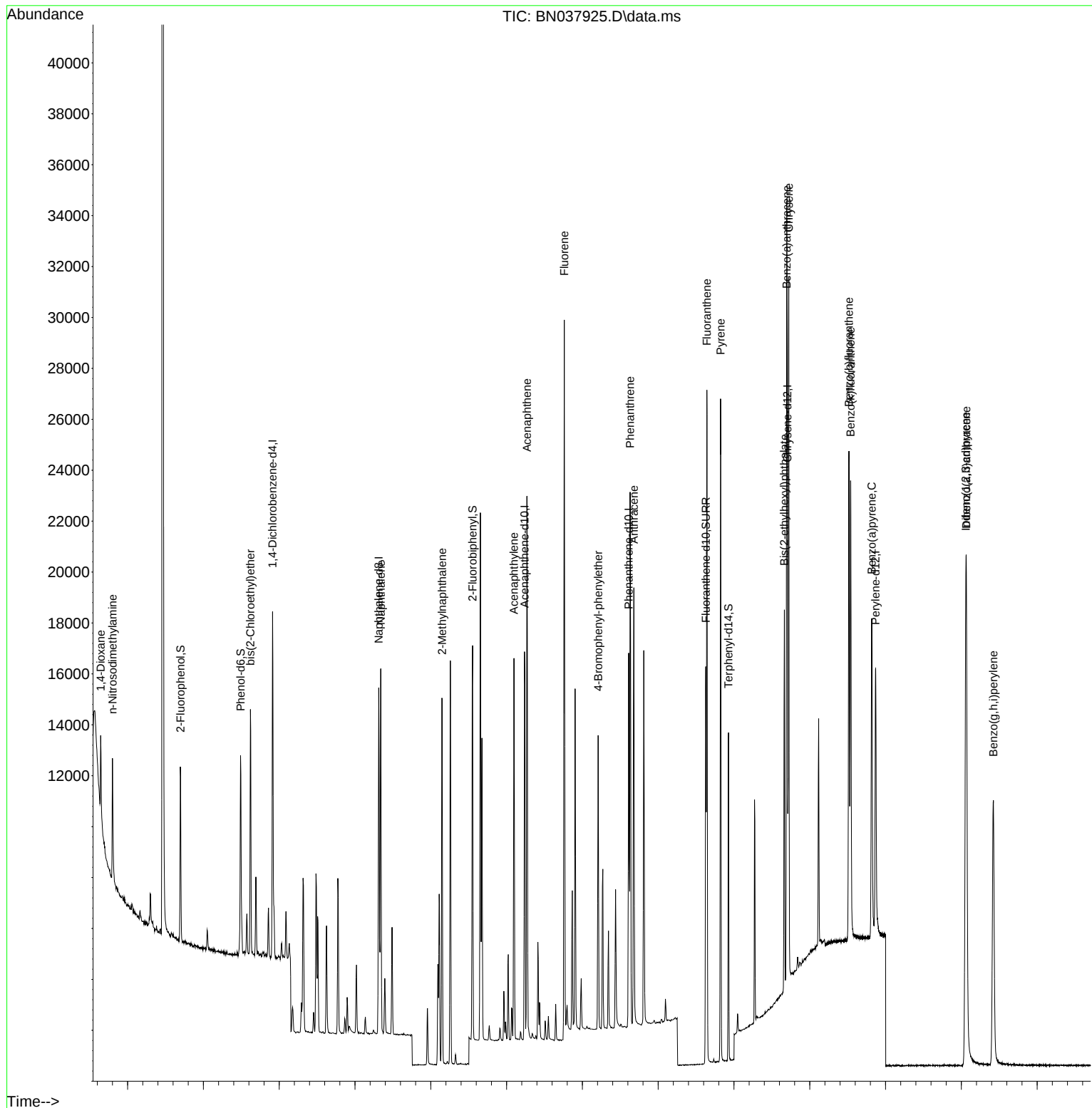
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	6474	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	17960	0.400	ng	# 0.00
13) Acenaphthene-d10	14.473	164	8983	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	18517	0.400	ng	0.00
29) Chrysene-d12	21.411	240	16130	0.400	ng	# 0.00
35) Perylene-d12	23.736	264	14729	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	5608	0.380	ng	0.01
5) Phenol-d6	6.981	99	7119	0.367	ng	0.00
8) Nitrobenzene-d5	8.971	82	5079	0.371	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	9180	0.368	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	1148	0.337	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	14116	0.384	ng	0.01
27) Fluoranthene-d10	19.257	212	16857	0.362	ng	0.00
31) Terphenyl-d14	19.857	244	12134	0.378	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.290	88	1989	0.303	ng	# 67
3) n-Nitrosodimethylamine	3.601	42	3004	0.344	ng	# 95
6) bis(2-Chloroethyl)ether	7.241	93	6814	0.378	ng	98
9) Naphthalene	10.680	128	18131	0.366	ng	99
10) Hexachlorobutadiene	10.979	225	3249	0.385	ng	# 100
12) 2-Methylnaphthalene	12.299	142	10326	0.319	ng	99
16) Acenaphthylene	14.195	152	15928	0.391	ng	100
17) Acenaphthene	14.537	154	10222	0.352	ng	99
18) Fluorene	15.523	166	13122	0.373	ng	99
20) 4,6-Dinitro-2-methylph...	15.597	198	749	0.382	ng	88
21) 4-Bromophenyl-phenylether	16.416	248	4285	0.355	ng	94
22) Hexachlorobenzene	16.540	284	5446	0.372	ng	99
23) Atrazine	16.689	200	3086	0.336	ng	97
24) Pentachlorophenol	16.876	266	2861	0.570	ng	96
25) Phenanthrene	17.260	178	22391	0.367	ng	99
26) Anthracene	17.360	178	19422	0.367	ng	100
28) Fluoranthene	19.285	202	23845	0.355	ng	100
30) Pyrene	19.648	202	23395	0.367	ng	100
32) Benzo(a)anthracene	21.393	228	21646	0.384	ng	100
33) Chrysene	21.447	228	23820	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	21.331	149	7854	0.352	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.119	276	27926	0.415	ng	99
37) Benzo(b)fluoranthene	23.034	252	23969	0.377	ng	99
38) Benzo(k)fluoranthene	23.078	252	24060	0.376	ng	99
39) Benzo(a)pyrene	23.633	252	19997	0.398	ng	99
40) Dibenzo(a,h)anthracene	26.133	278	21738	0.414	ng	99
41) Benzo(g,h,i)perylene	26.847	276	23570	0.427	ng	99

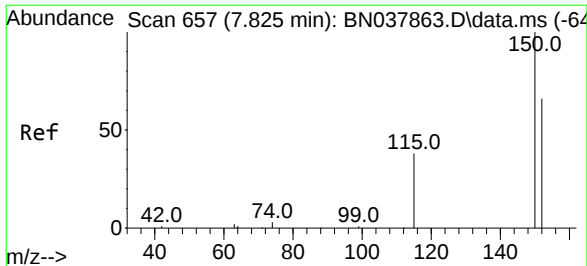
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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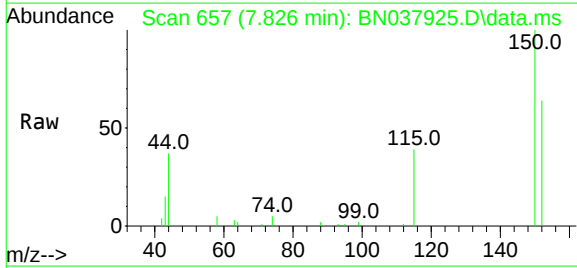
Quant Time: Sep 26 15:20:52 2025
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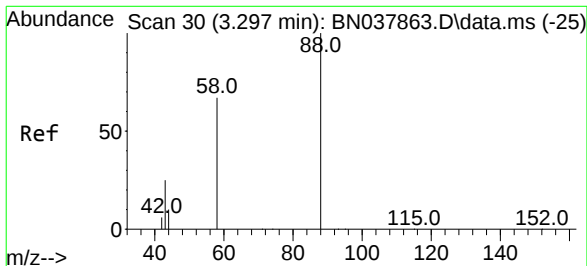
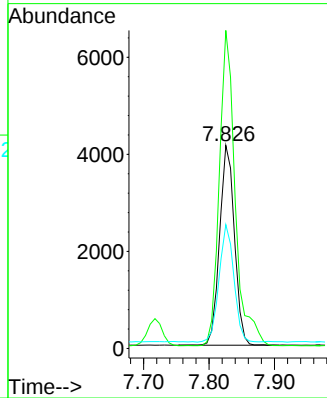
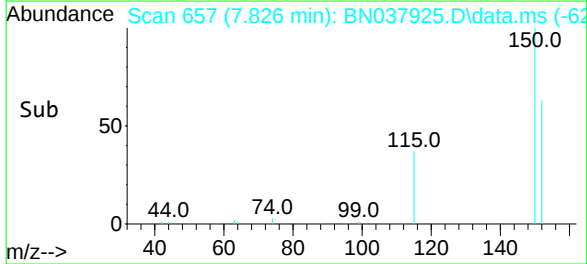


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 65
 Delta R.T. 0.001 min
 Lab File: BN037925.D
 Acq: 26 Sep 2025 14:56

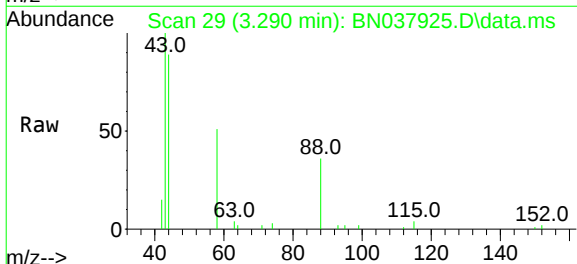
Instrument :
 BNA_N
 ClientSampleId :



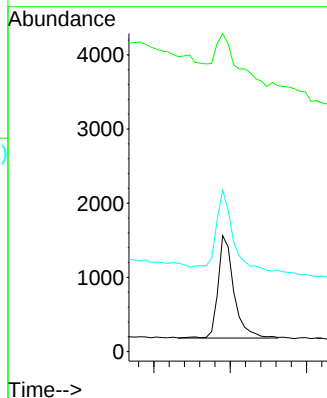
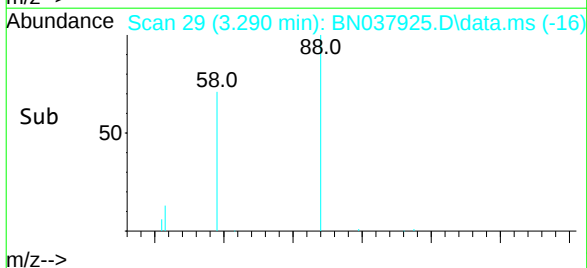
Tgt Ion: 152 Resp: 6474
 Ion Ratio Lower Upper
 152 100
 150 156.6 121.0 181.4
 115 61.0 47.4 71.0

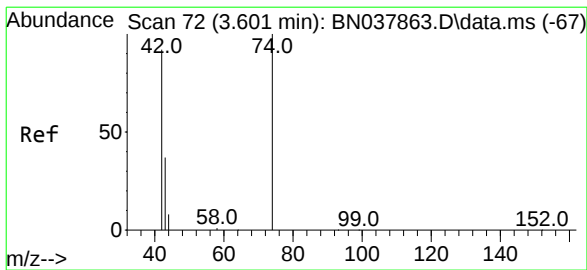


#2
 1,4-Dioxane
 Concen: 0.303 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN037925.D
 Acq: 26 Sep 2025 14:56



Tgt Ion: 88 Resp: 1989
 Ion Ratio Lower Upper
 88 100
 43 72.8 26.6 39.8#
 58 87.5 58.9 88.3





#3

n-Nitrosodimethylamine

Concen: 0.344 ng

RT: 3.601 min Scan# 72

Delta R.T. 0.000 min

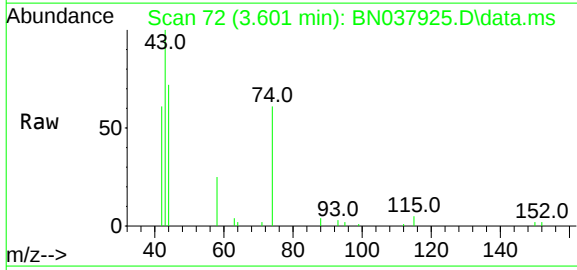
Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

Instrument :

BNA_N

ClientSampleId :



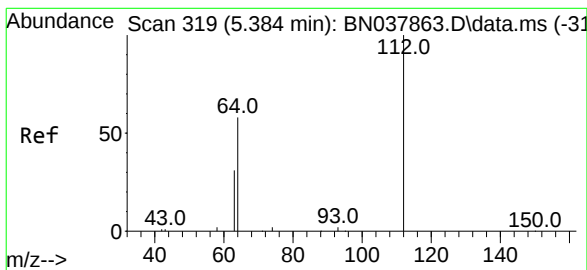
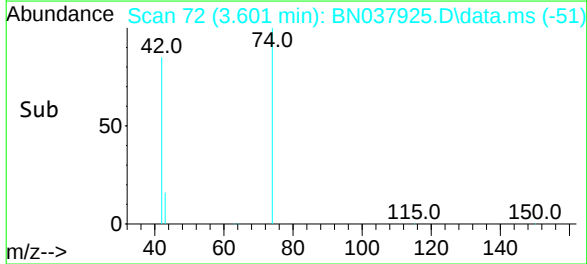
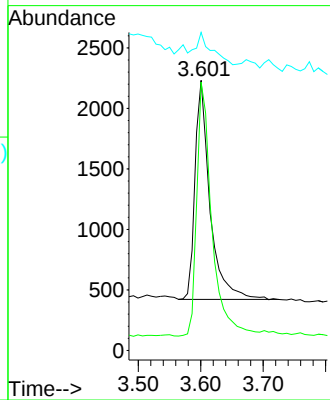
Tgt Ion: 42 Resp: 3004

Ion Ratio Lower Upper

42 100

74 117.0 93.4 140.0

44 15.7 22.2 33.4#



#4

2-Fluorophenol

Concen: 0.380 ng

RT: 5.399 min Scan# 321

Delta R.T. 0.015 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

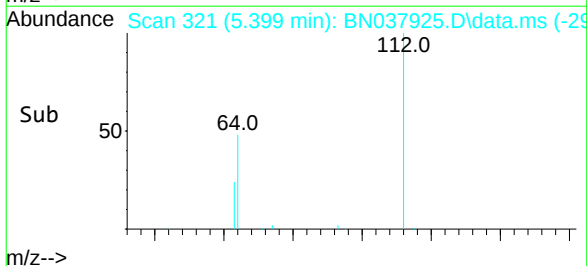
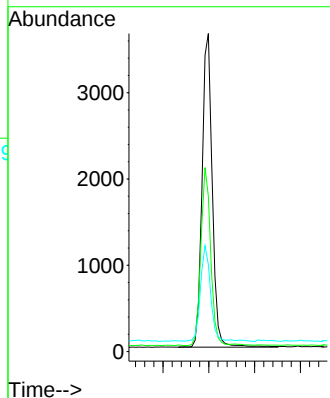
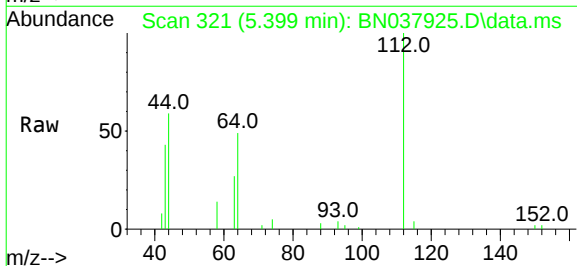
Tgt Ion: 112 Resp: 5608

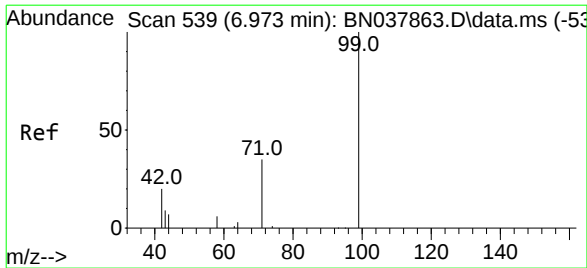
Ion Ratio Lower Upper

112 100

64 54.6 44.6 66.8

63 29.9 24.9 37.3





#5

Phenol-d6

Concen: 0.367 ng

RT: 6.981 min Scan# 54

Delta R.T. 0.007 min

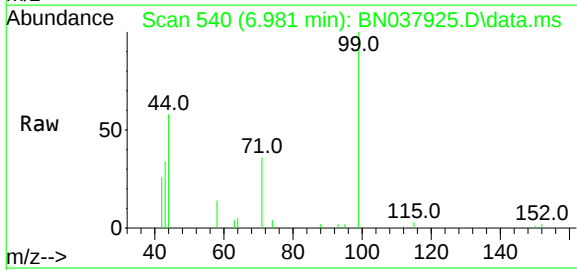
Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

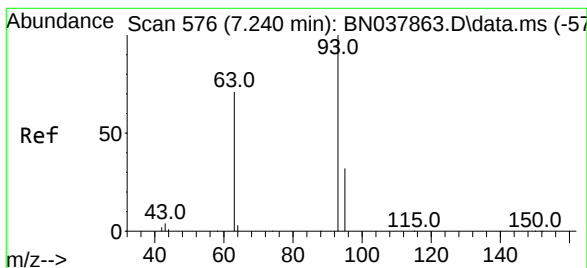
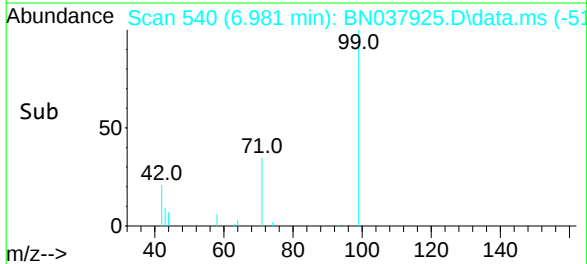
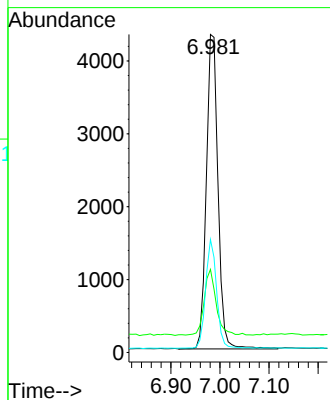
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	99	Resp:	7119
Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.2	25.8
71	32.5	27.3	40.9



#6

bis(2-Chloroethyl)ether

Concen: 0.378 ng

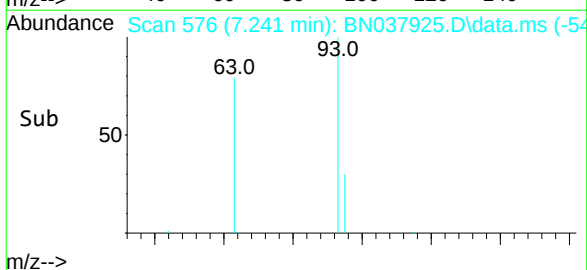
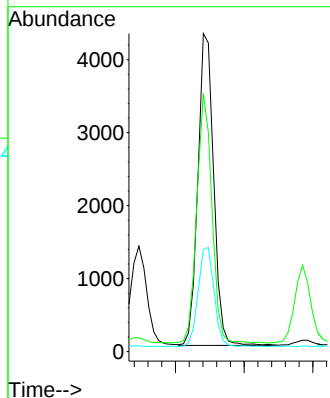
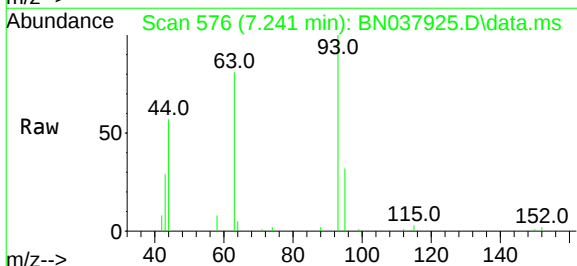
RT: 7.241 min Scan# 576

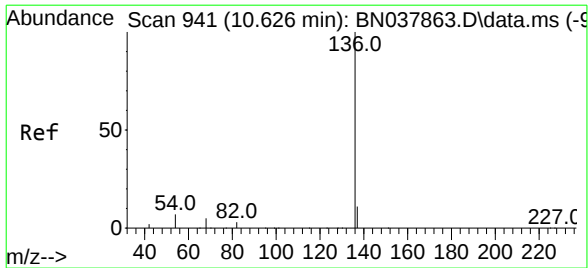
Delta R.T. 0.000 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

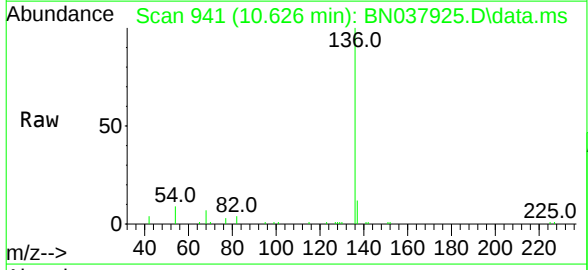
Tgt Ion:	93	Resp:	6814
Ion	Ratio	Lower	Upper
93	100		
63	76.9	60.1	90.1
95	32.4	25.4	38.2



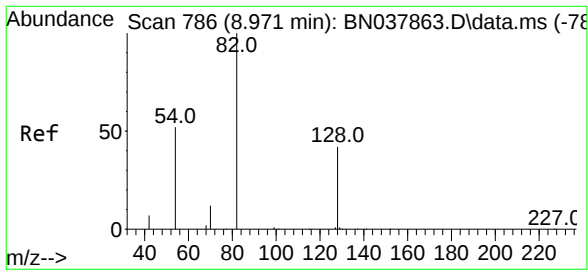
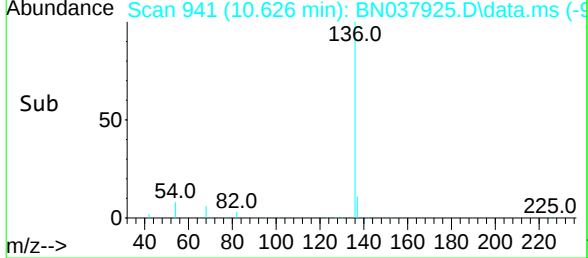
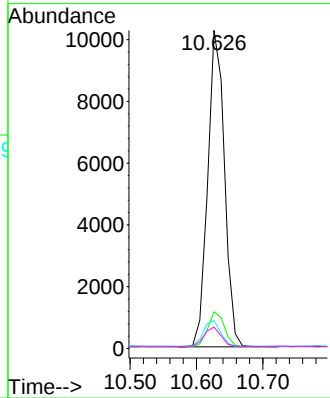


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Instrument :
BNA_N
ClientSampleId :

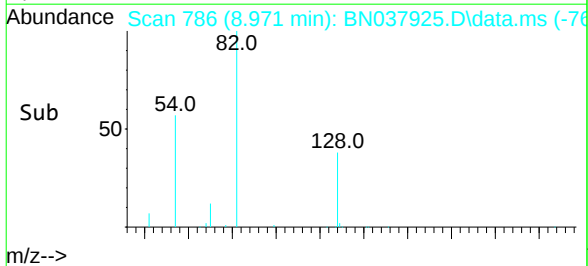
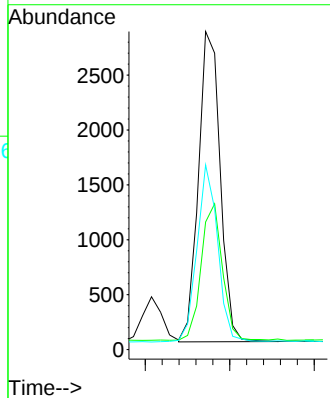
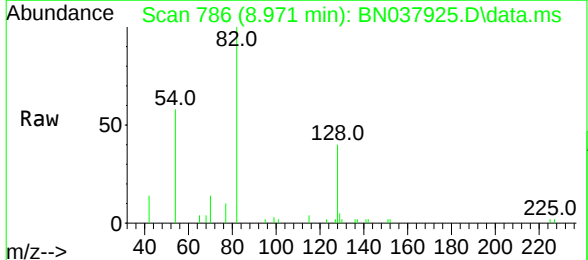


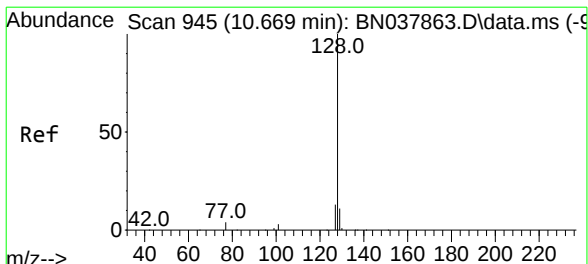
Tgt Ion:	136	Resp:	17960
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	8.9	5.8	8.8#
68	6.7	4.3	6.5#



#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Tgt Ion:	82	Resp:	5079
Ion Ratio	Lower	Upper	
82	100		
128	40.1	34.8	52.2
54	58.1	42.2	63.2

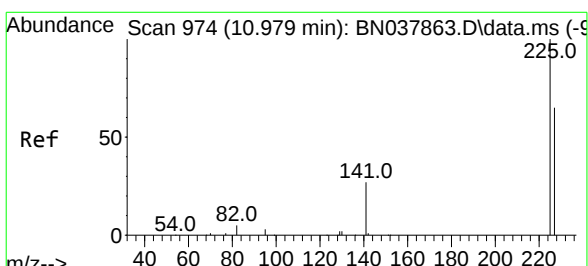
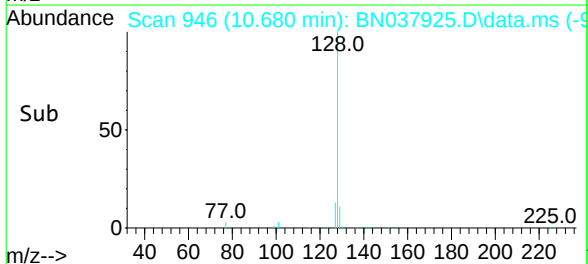
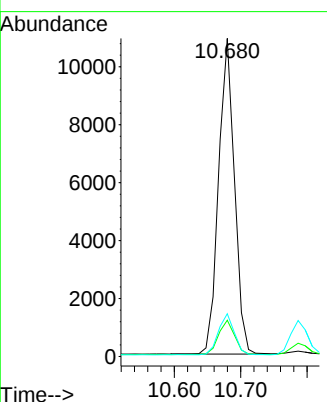
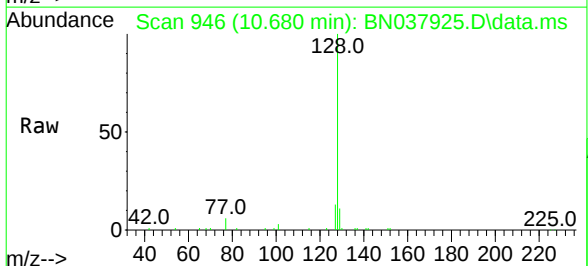




#9
 Naphthalene
 Concen: 0.366 ng
 RT: 10.680 min Scan# 946
 Delta R.T. 0.011 min
 Lab File: BN037925.D
 Acq: 26 Sep 2025 14:56

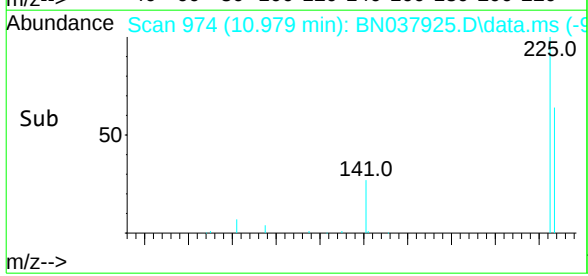
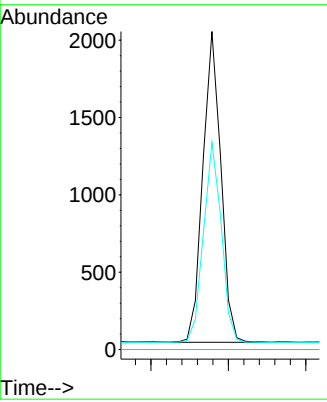
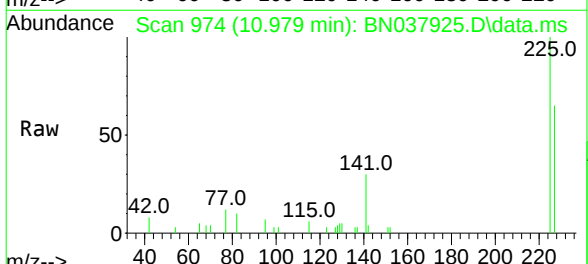
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 ClientSampleId :

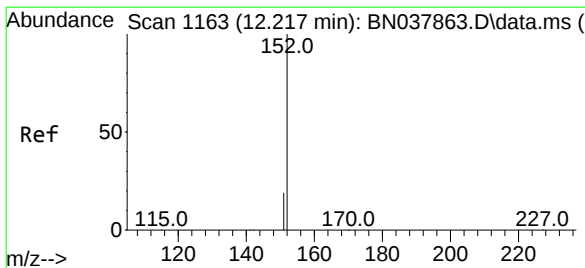
Tgt Ion:	128	Resp:	18131
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.4	11.0	16.6



#10
 Hexachlorobutadiene
 Concen: 0.385 ng
 RT: 10.979 min Scan# 974
 Delta R.T. 0.000 min
 Lab File: BN037925.D
 Acq: 26 Sep 2025 14:56

Tgt Ion:	225	Resp:	3249
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.4	77.2

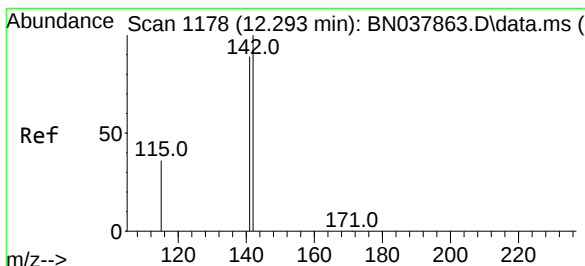
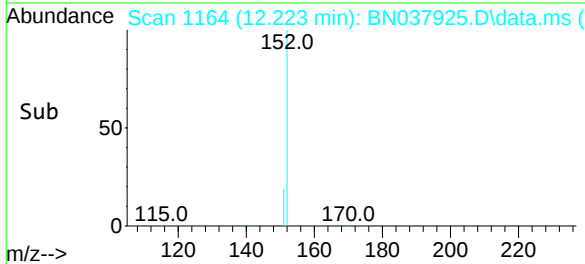
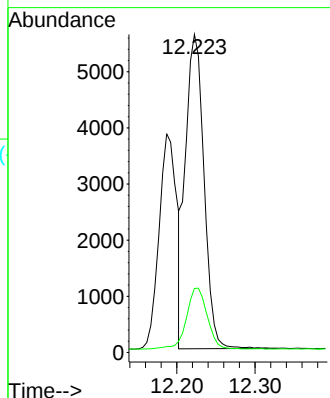
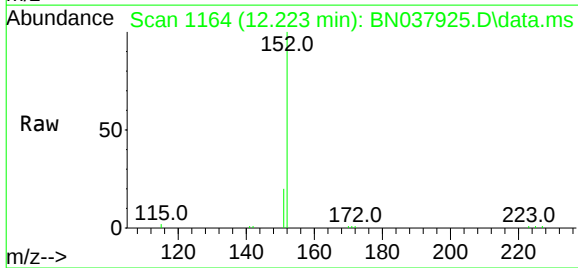




#11
2-Methylnaphthalene-d10
Concen: 0.368 ng
RT: 12.223 min Scan# 11
Delta R.T. 0.005 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

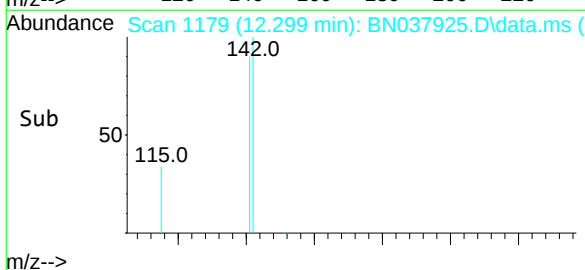
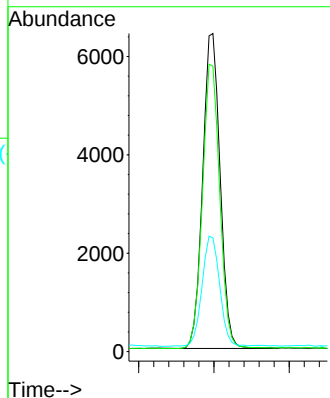
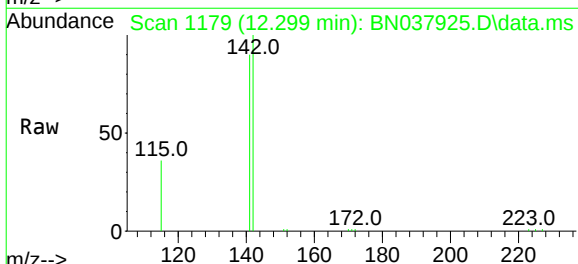
Instrument :
BNA_N
ClientSampleId :

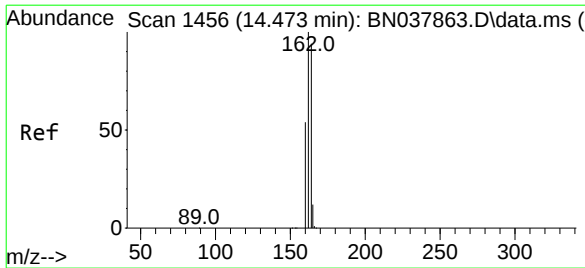
Tgt Ion:152 Resp: 9180
Ion Ratio Lower Upper
152 100
151 22.1 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.319 ng
RT: 12.299 min Scan# 1179
Delta R.T. 0.005 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Tgt Ion:142 Resp: 10326
Ion Ratio Lower Upper
142 100
141 89.7 71.2 106.8
115 35.7 29.7 44.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.473 min Scan# 14

Delta R.T. 0.000 min

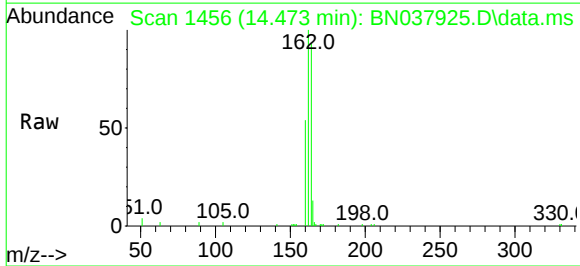
Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

Instrument :

BNA_N

ClientSampleId :



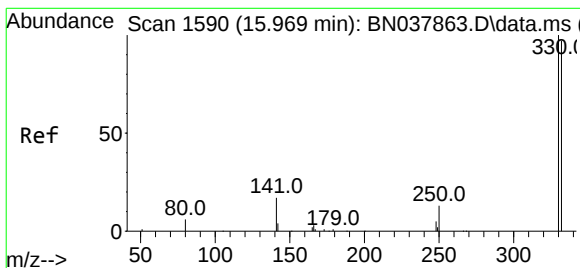
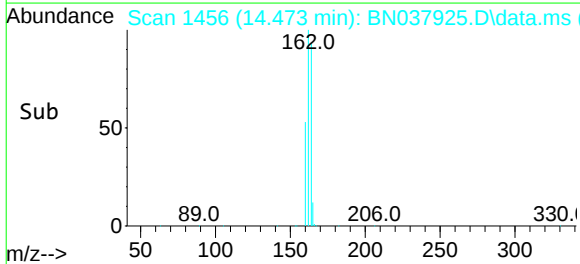
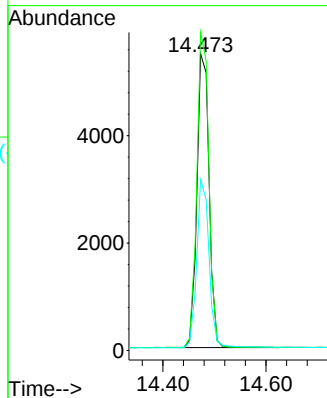
Tgt Ion:164 Resp: 8983

Ion Ratio Lower Upper

164 100

162 107.2 84.8 127.2

160 57.6 46.1 69.1



#14

2,4,6-Tribromophenol

Concen: 0.337 ng

RT: 15.969 min Scan# 1590

Delta R.T. 0.000 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

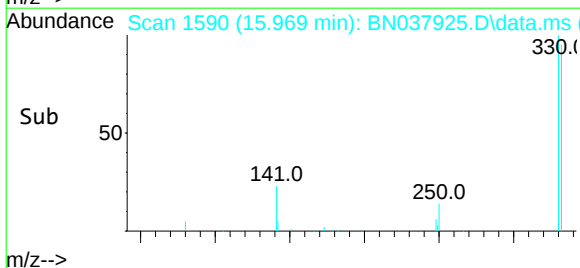
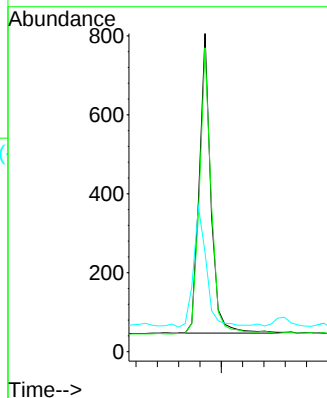
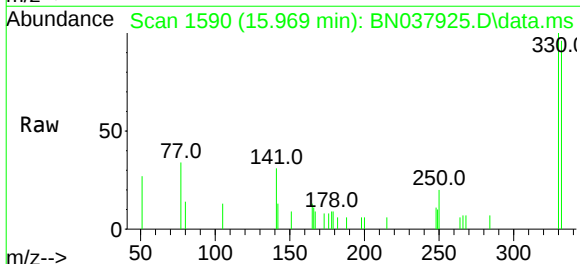
Tgt Ion:330 Resp: 1148

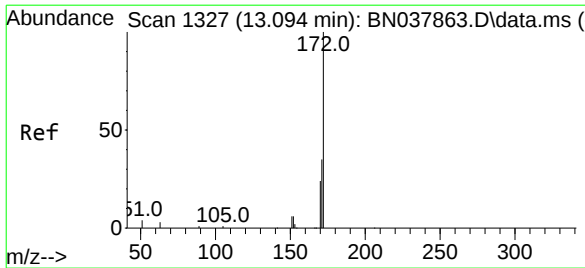
Ion Ratio Lower Upper

330 100

332 97.5 77.2 115.8

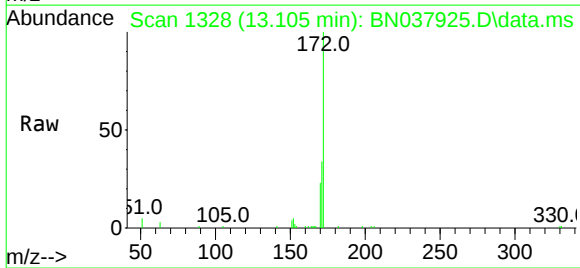
141 43.2 37.2 55.8



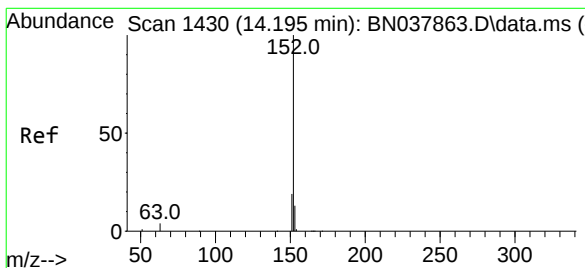
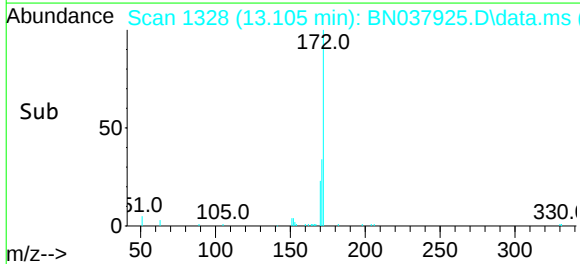
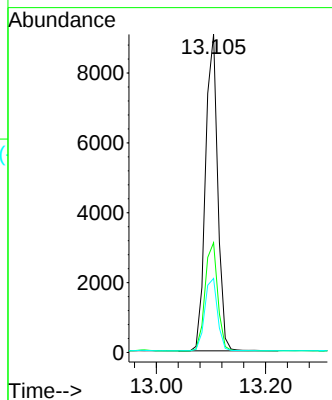


#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.105 min Scan# 1327
Delta R.T. 0.011 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Instrument :
BNA_N
ClientSampleId :

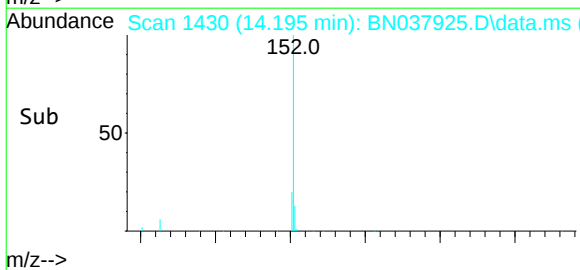
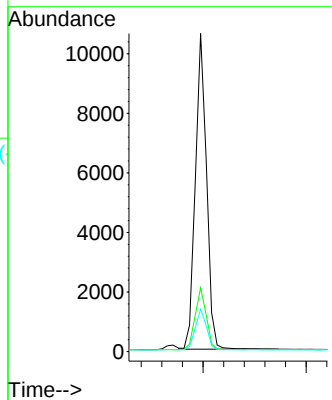
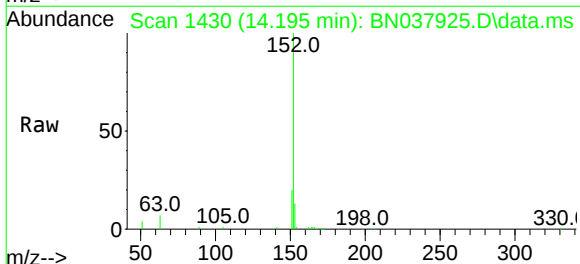


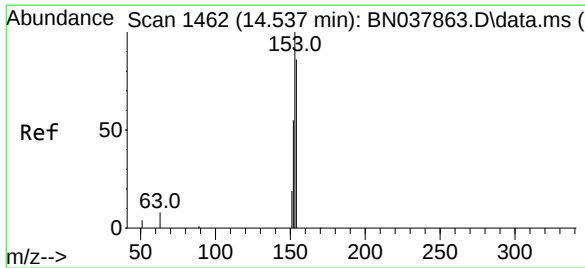
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.6	43.0
170	23.3	19.7	29.5



#16
Acenaphthylene
Concen: 0.391 ng
RT: 14.195 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.3	10.5	15.7

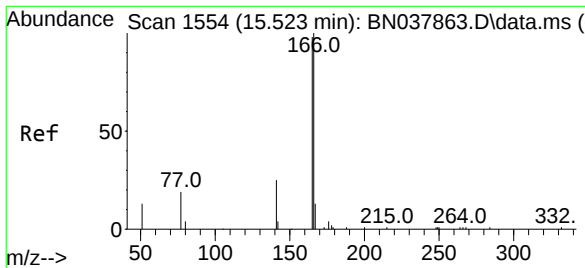
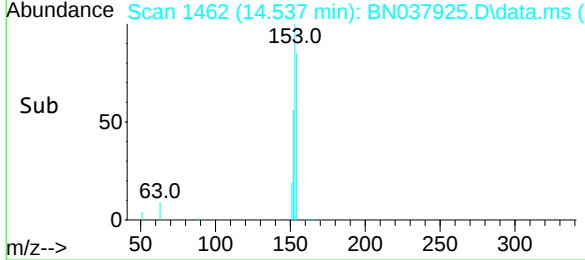
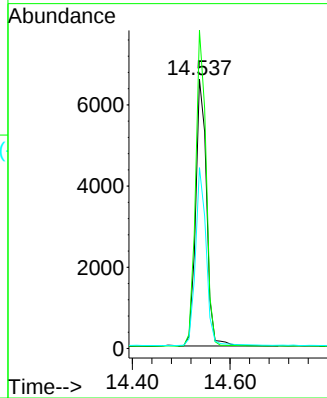
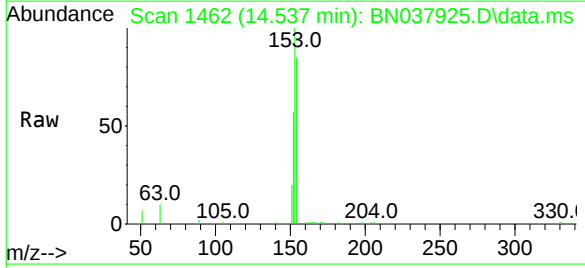




#17
Acenaphthene
Concen: 0.352 ng
RT: 14.537 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

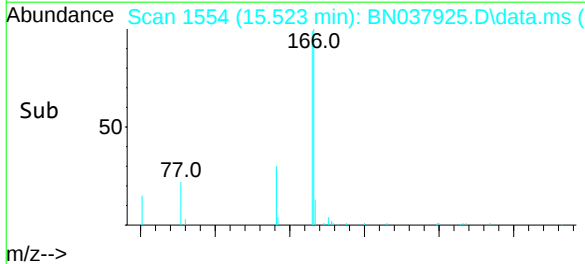
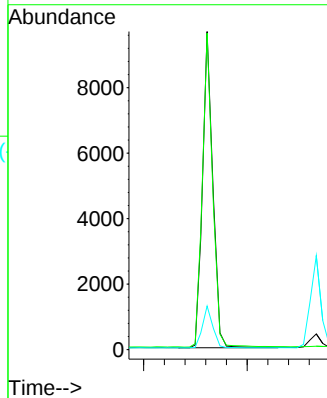
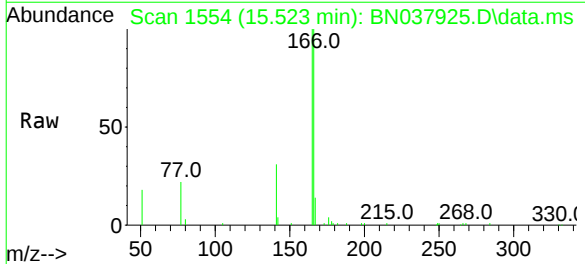
Instrument :
BNA_N
ClientSampleId :

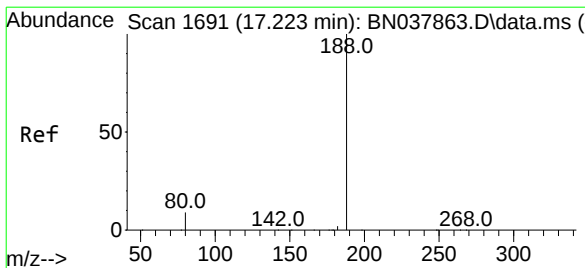
Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.5	135.7
152	65.3	51.8	77.8



#18
Fluorene
Concen: 0.373 ng
RT: 15.523 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.0	118.4
167	12.9	10.6	16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.223 min Scan# 1691

Delta R.T. 0.000 min

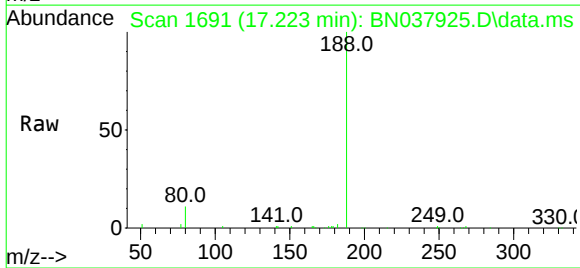
Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

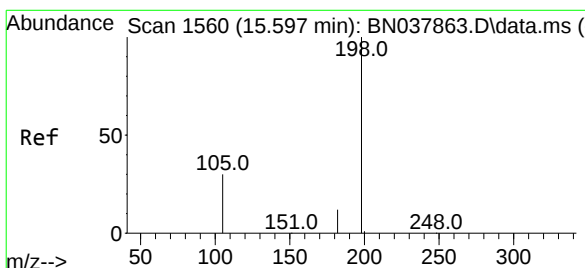
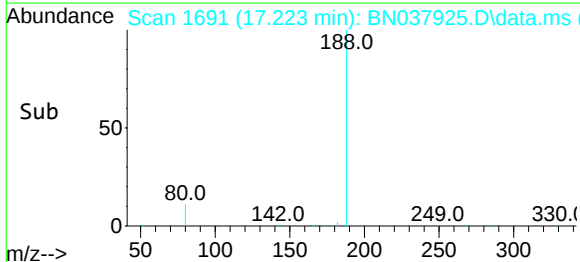
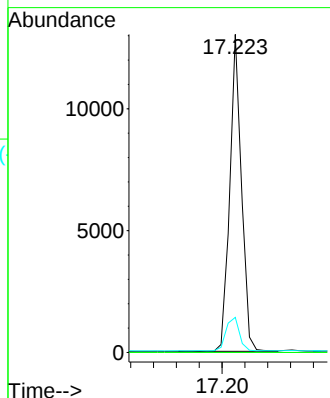
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	188	Resp:	18517
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.0	7.6	11.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.382 ng

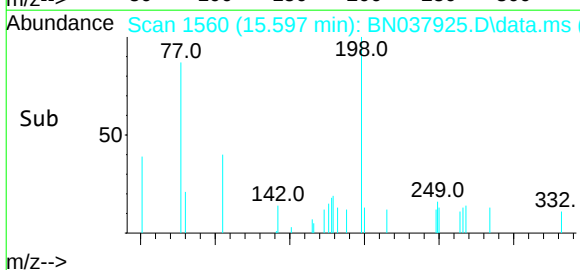
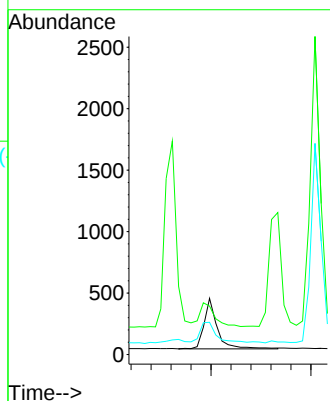
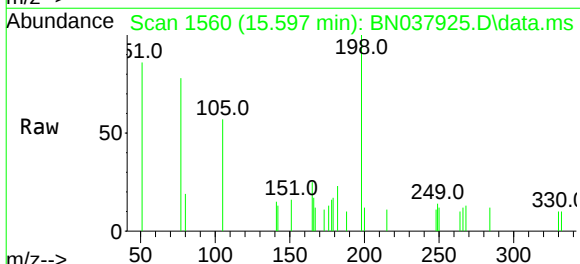
RT: 15.597 min Scan# 1560

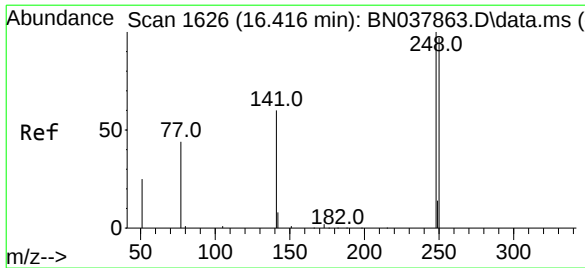
Delta R.T. 0.000 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

Tgt Ion:	198	Resp:	749
Ion Ratio	Lower	Upper	
198	100		
51	86.2	59.1	88.7
105	57.3	41.3	61.9





#21

4-Bromophenyl-phenylether

Concen: 0.355 ng

RT: 16.416 min Scan# 1626

Delta R.T. 0.000 min

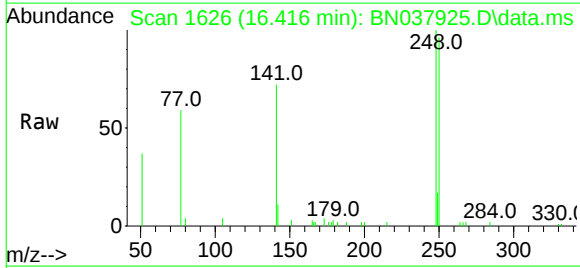
Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

Instrument :

BNA_N

ClientSampleId :



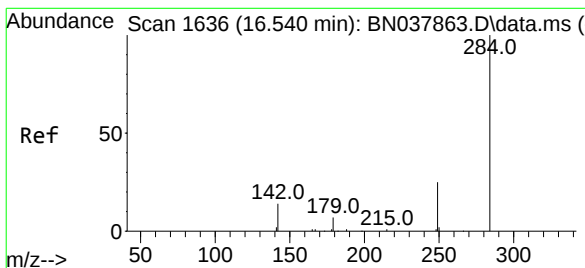
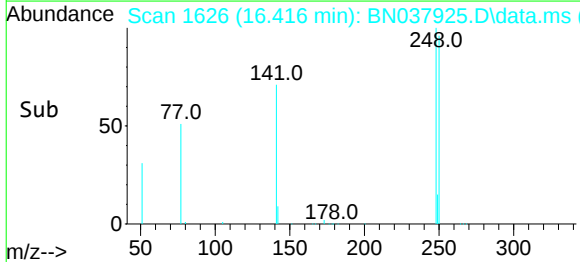
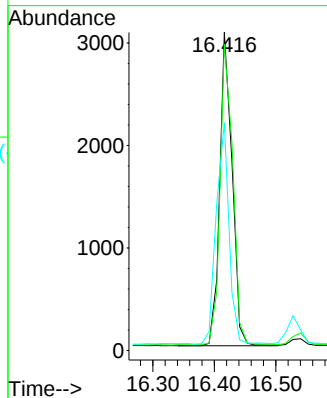
Tgt Ion:248 Resp: 4285

Ion Ratio Lower Upper

248 100

250 96.3 77.6 116.4

141 71.6 48.8 73.2



#22

Hexachlorobenzene

Concen: 0.372 ng

RT: 16.540 min Scan# 1636

Delta R.T. 0.000 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

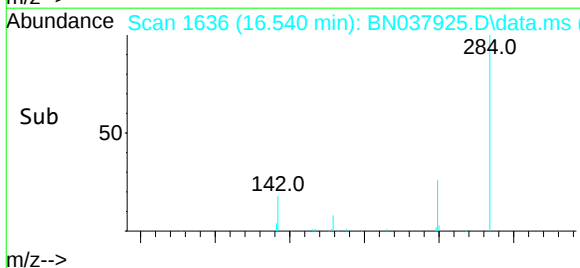
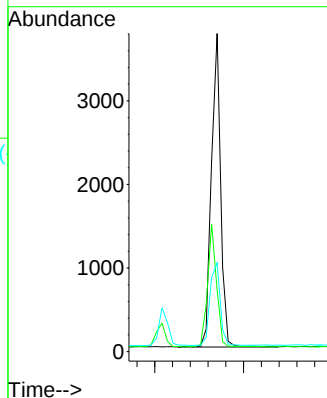
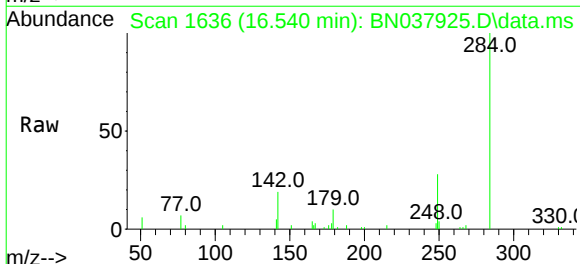
Tgt Ion:284 Resp: 5446

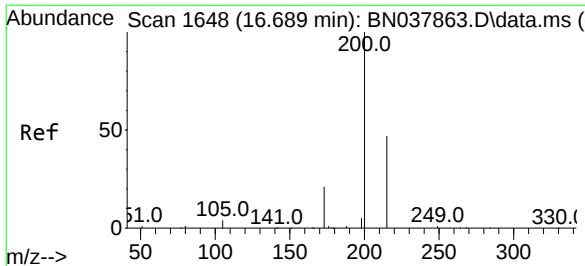
Ion Ratio Lower Upper

284 100

142 38.0 30.9 46.3

249 28.9 23.9 35.9





#23

Atrazine

Concen: 0.336 ng

RT: 16.689 min Scan# 1648

Delta R.T. 0.000 min

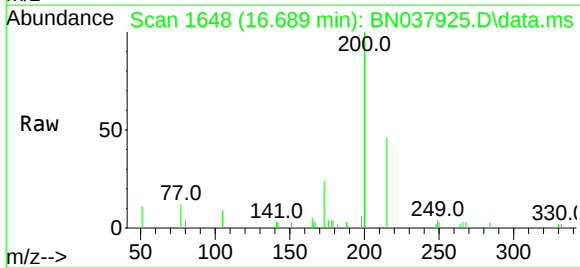
Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

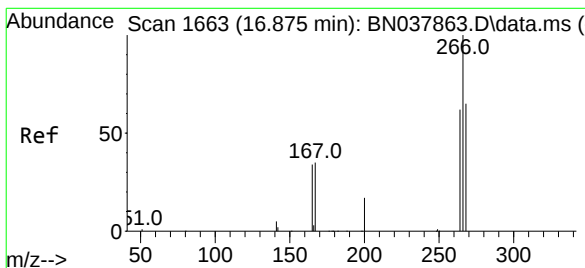
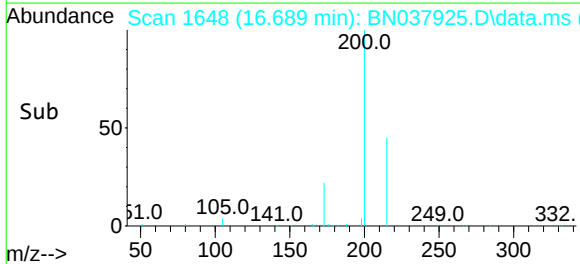
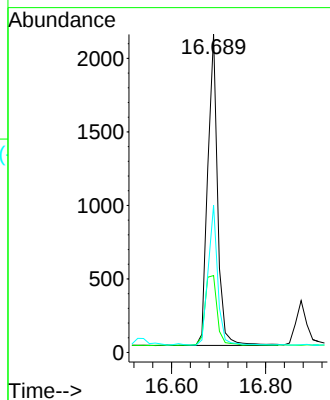
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	200	Resp:	3086
Ion Ratio	Lower	Upper	
200	100		
173	24.2	18.3	27.5
215	46.3	38.6	58.0



#24

Pentachlorophenol

Concen: 0.570 ng

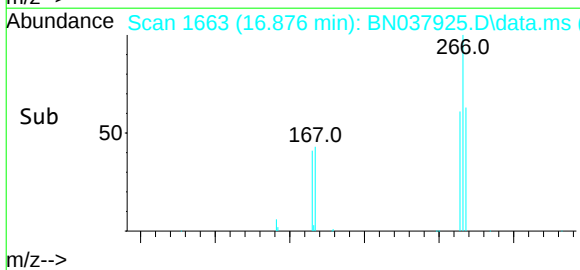
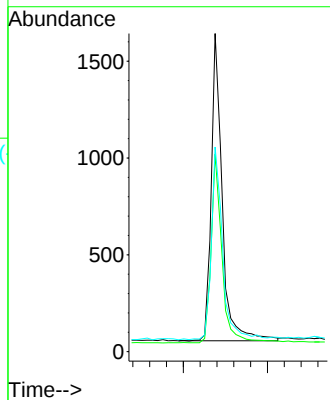
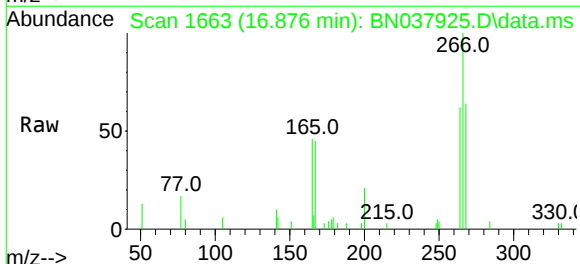
RT: 16.876 min Scan# 1663

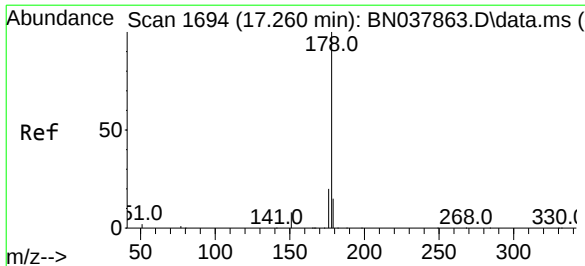
Delta R.T. 0.001 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

Tgt Ion:	266	Resp:	2861
Ion Ratio	Lower	Upper	
266	100		
264	60.4	50.9	76.3
268	65.1	54.3	81.5





#25

Phenanthrene

Concen: 0.367 ng

RT: 17.260 min Scan# 1694

Delta R.T. 0.000 min

Lab File: BN037925.D

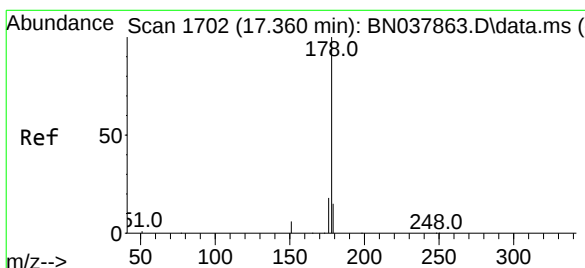
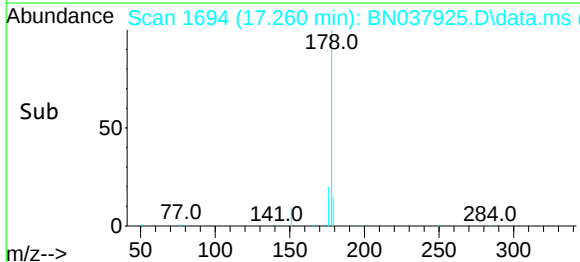
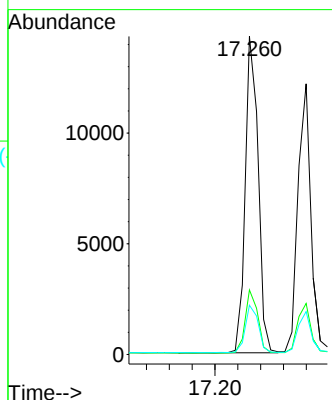
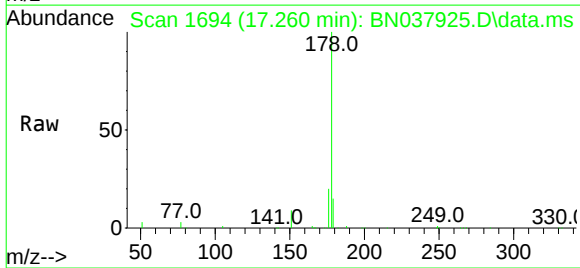
Acq: 26 Sep 2025 14:56

Instrument :

BNA_N

ClientSampleId :

Tgt	Ion:178	Resp:	22391
Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.1	12.3	18.5



#26

Anthracene

Concen: 0.367 ng

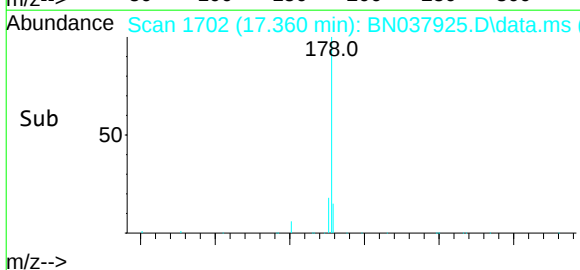
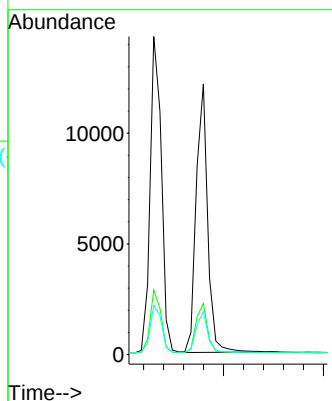
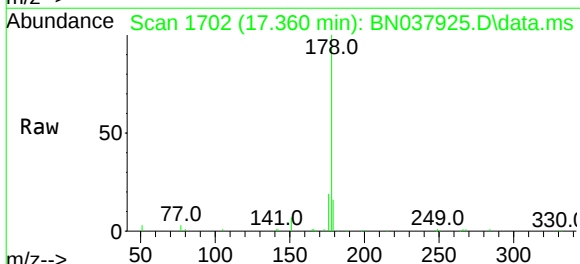
RT: 17.360 min Scan# 1702

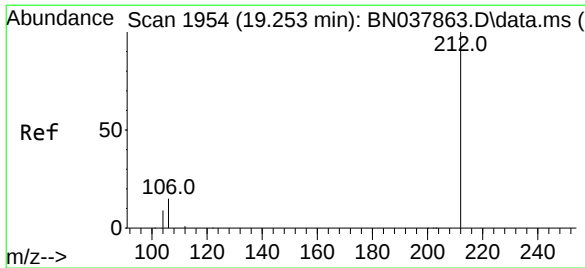
Delta R.T. 0.000 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

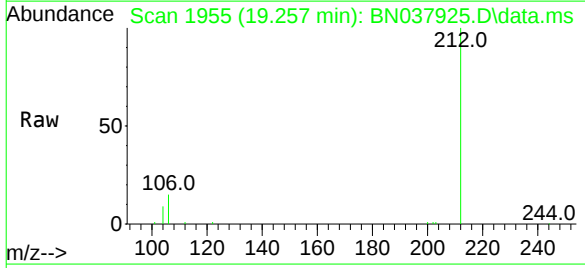
Tgt	Ion:178	Resp:	19422
Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.5	12.3	18.5



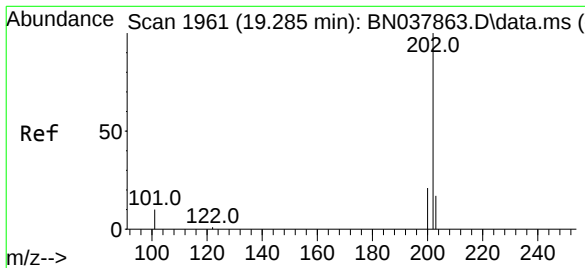
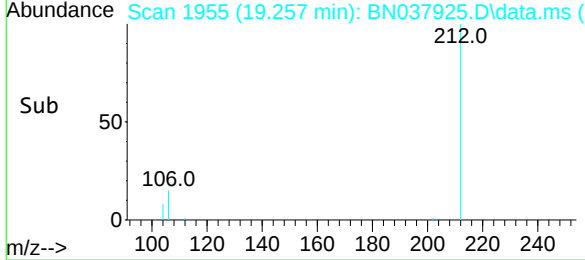
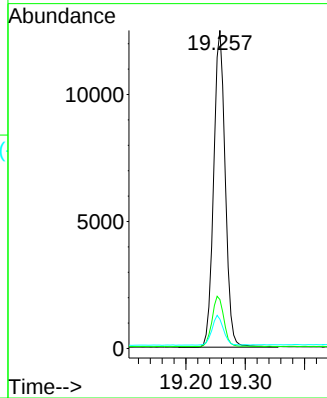


#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 19.257 min Scan# 19
Delta R.T. 0.005 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Instrument :
BNA_N
ClientSampleId :

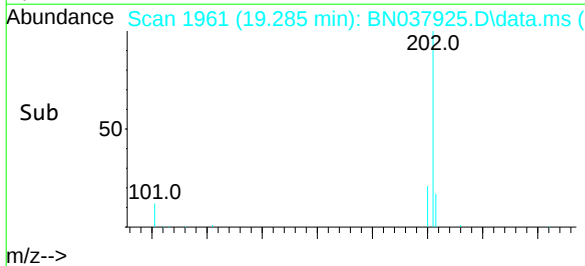
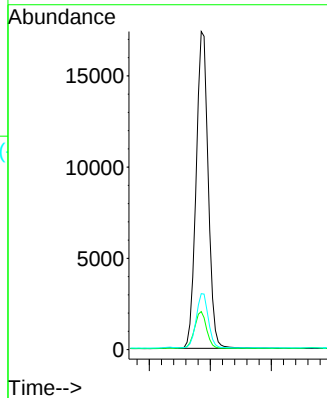
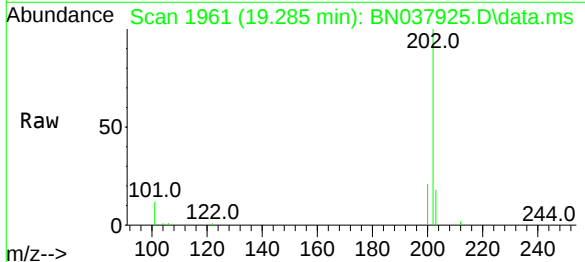


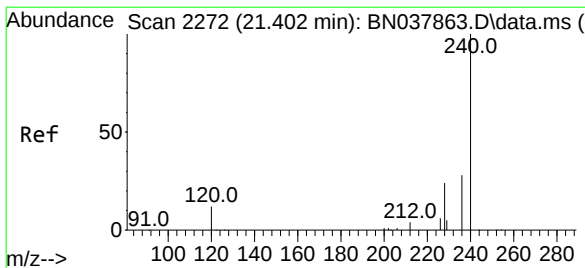
Tgt Ion:212 Resp: 16857
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.2 7.4 11.0



#28
Fluoranthene
Concen: 0.355 ng
RT: 19.285 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Tgt Ion:202 Resp: 23845
Ion Ratio Lower Upper
202 100
101 11.6 9.3 13.9
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.411 min Scan# 2272

Delta R.T. 0.009 min

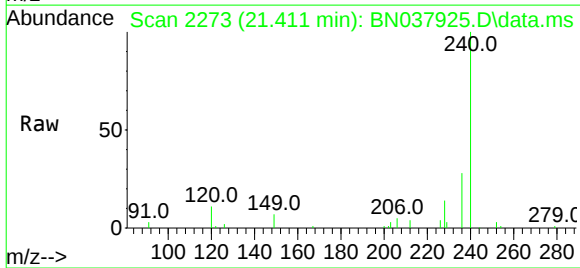
Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

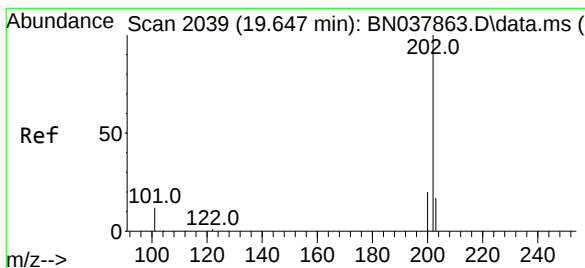
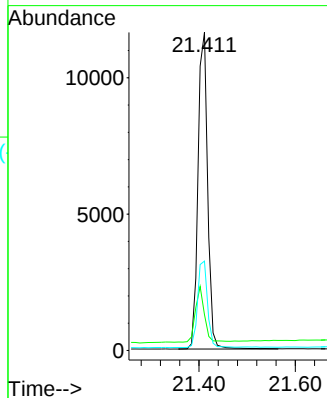
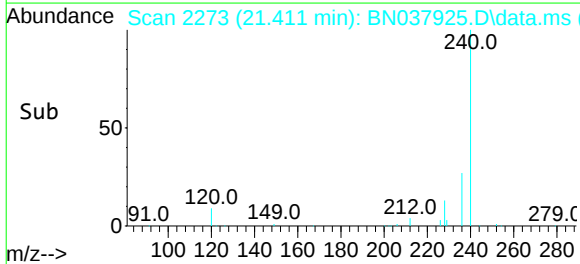
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	240	Resp:	16130
Ion Ratio	Lower	Upper	
240	100		
120	11.3	11.4	17.2#
236	28.1	23.0	34.6



#30

Pyrene

Concen: 0.367 ng

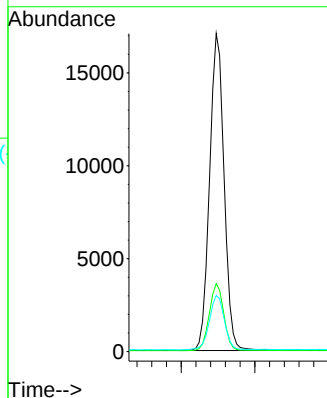
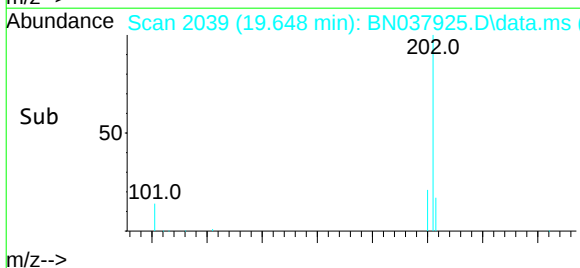
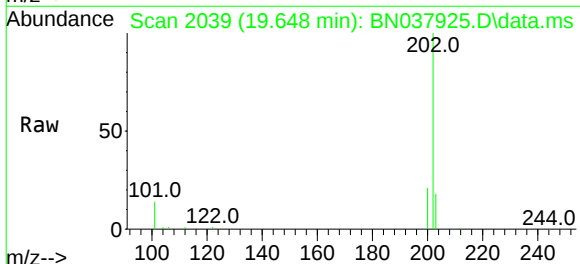
RT: 19.648 min Scan# 2039

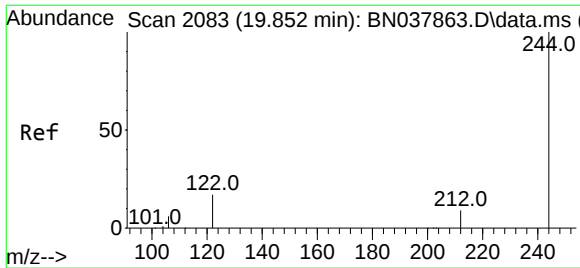
Delta R.T. 0.000 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

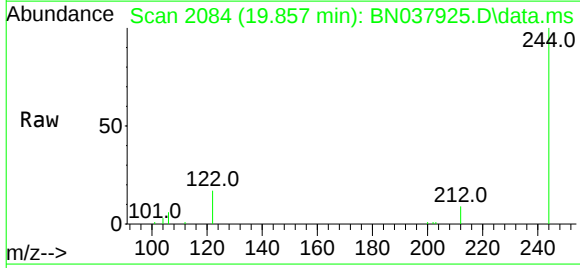
Tgt Ion:	202	Resp:	23395
Ion Ratio	Lower	Upper	
202	100		
200	21.1	16.7	25.1
203	17.7	14.2	21.4



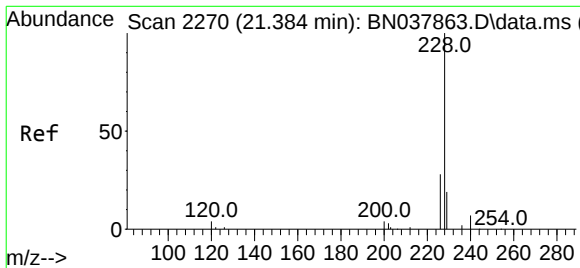
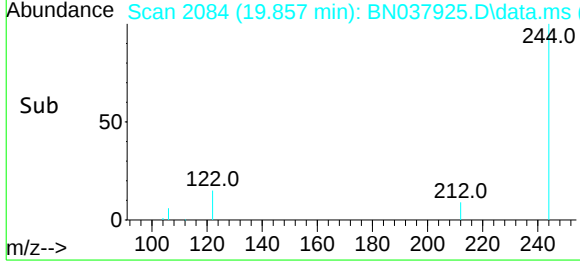
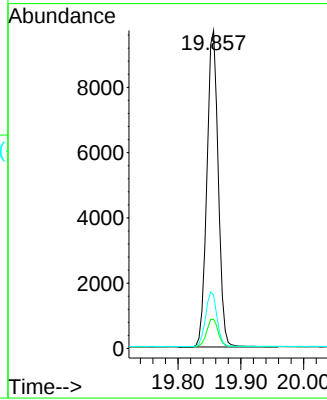


#31
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.857 min Scan# 2084
 Delta R.T. 0.005 min
 Lab File: BN037925.D
 Acq: 26 Sep 2025 14:56

Instrument :
 BNA_N
 ClientSampleId :

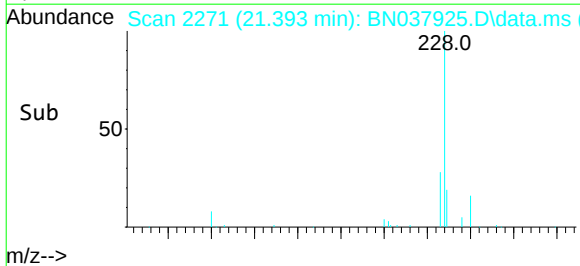
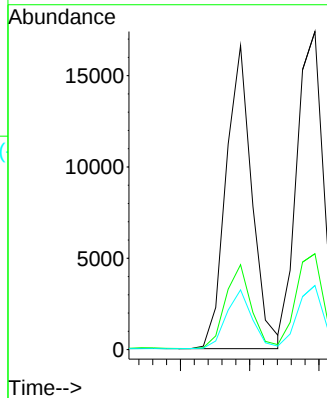
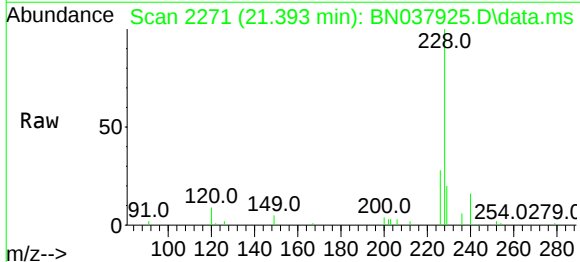


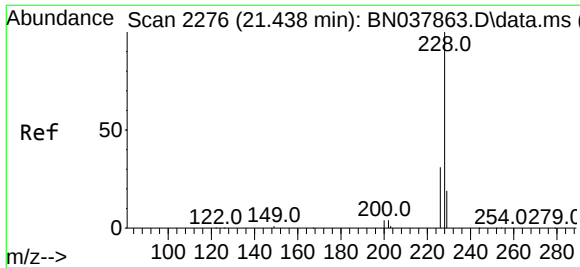
Tgt Ion:244 Resp: 12134
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.6 11.4
 122 16.8 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.393 min Scan# 2271
 Delta R.T. 0.009 min
 Lab File: BN037925.D
 Acq: 26 Sep 2025 14:56

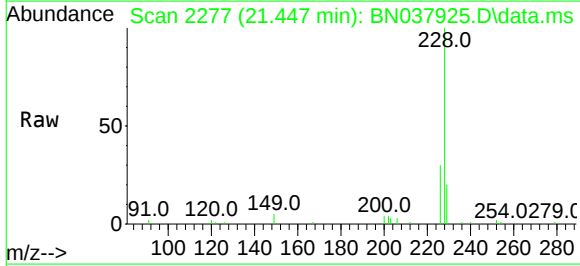
Tgt Ion:228 Resp: 21646
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.6 33.8
 229 19.7 15.6 23.4



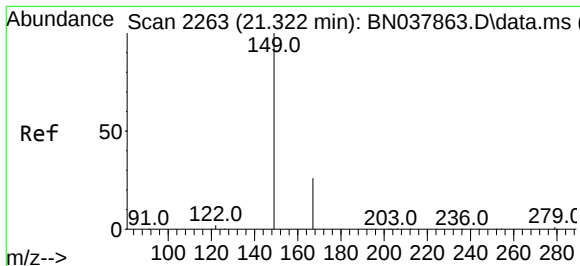
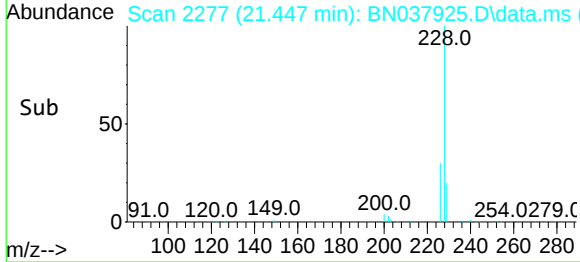
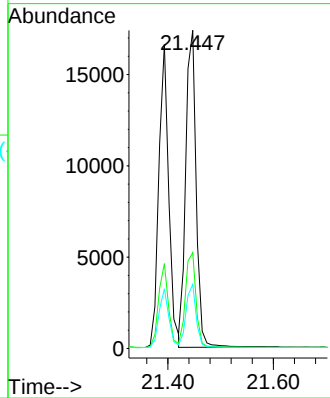


#33
 Chrysene
 Concen: 0.391 ng
 RT: 21.447 min Scan# 2277
 Delta R.T. 0.009 min
 Lab File: BN037925.D
 Acq: 26 Sep 2025 14:56

Instrument :
 BNA_N
 ClientSampleId :

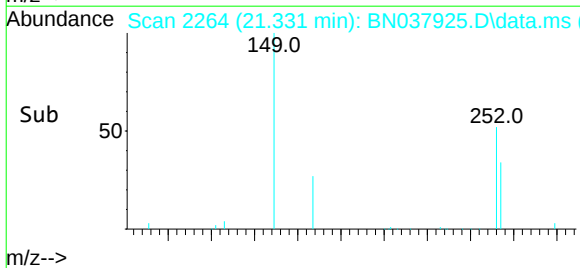
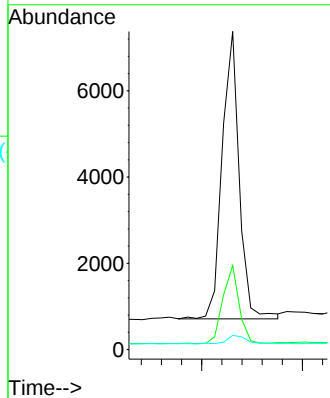
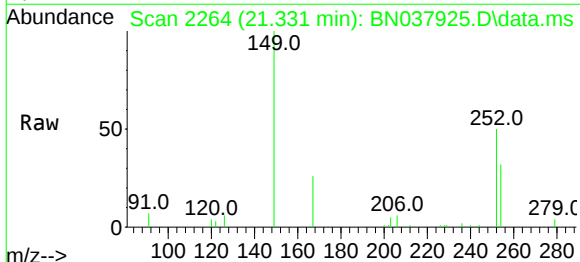


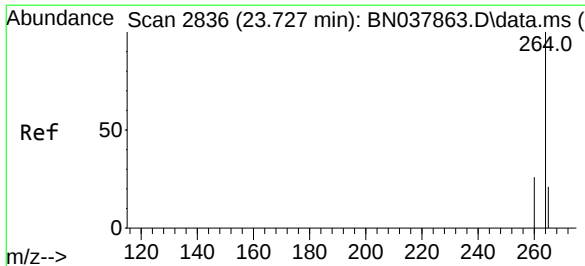
Tgt Ion:	228	Resp:	23820
Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.6	37.0
229	20.1	15.6	23.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.352 ng
 RT: 21.331 min Scan# 2264
 Delta R.T. 0.009 min
 Lab File: BN037925.D
 Acq: 26 Sep 2025 14:56

Tgt Ion:	149	Resp:	7854
Ion	Ratio	Lower	Upper
149	100		
167	25.9	20.4	30.6
279	3.7	2.4	3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.736 min Scan# 2836

Delta R.T. 0.009 min

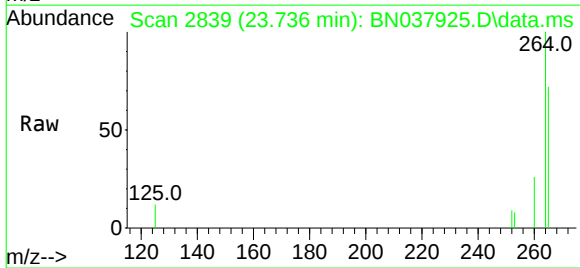
Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

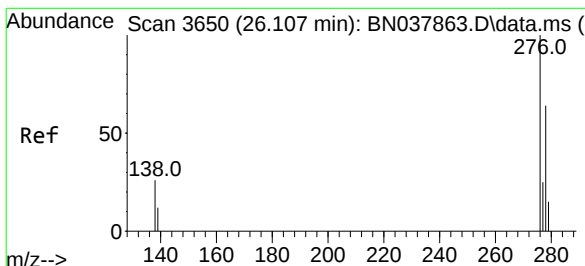
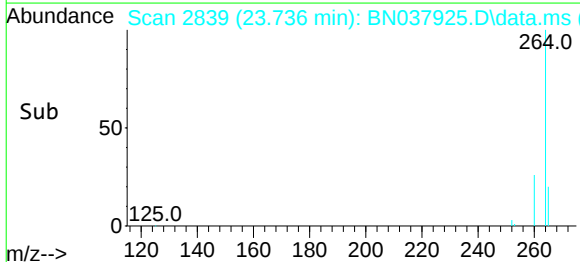
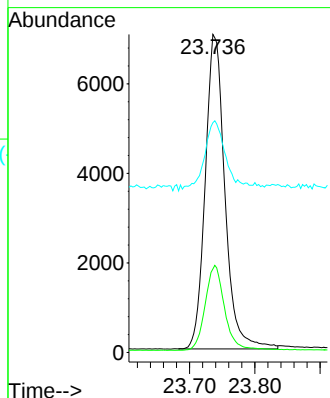
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	264	Resp:	14729
Ion Ratio	Lower	Upper	
264	100		
260	26.3	21.5	32.3
265	72.2	53.8	80.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.415 ng

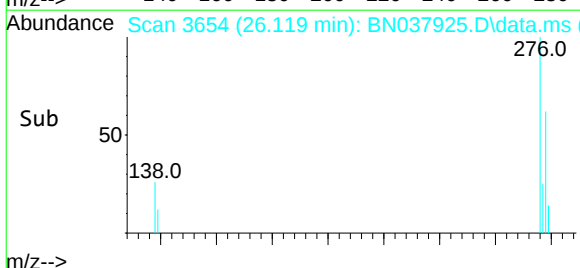
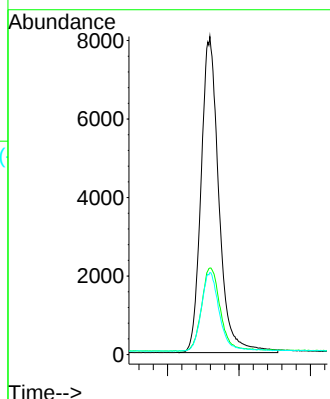
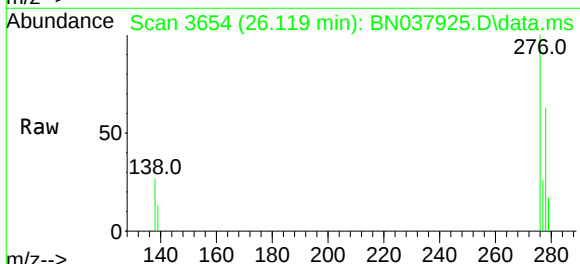
RT: 26.119 min Scan# 3654

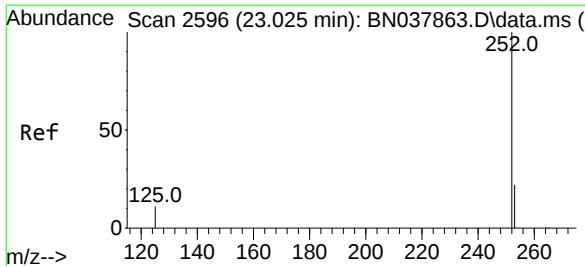
Delta R.T. 0.012 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

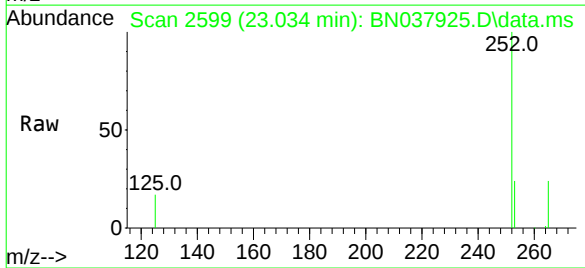
Tgt Ion:	276	Resp:	27926
Ion Ratio	Lower	Upper	
276	100		
138	27.5	21.4	32.0
277	25.0	20.3	30.5



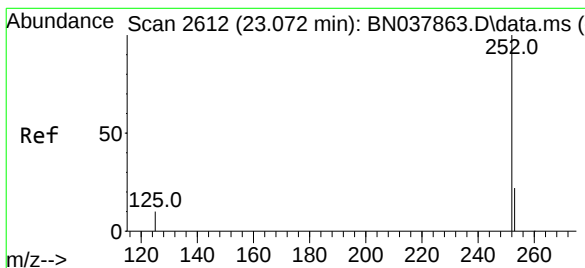
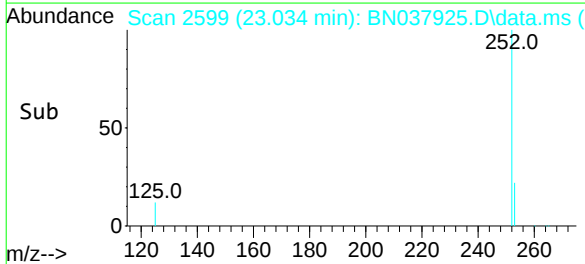
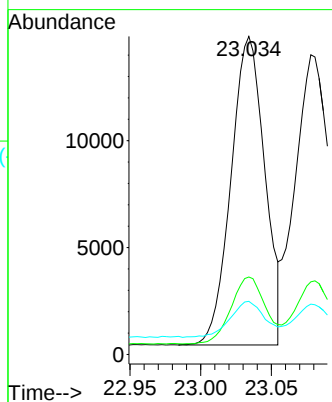


#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 23.034 min Scan# 2599
Delta R.T. 0.009 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Instrument :
BNA_N
ClientSampleId :

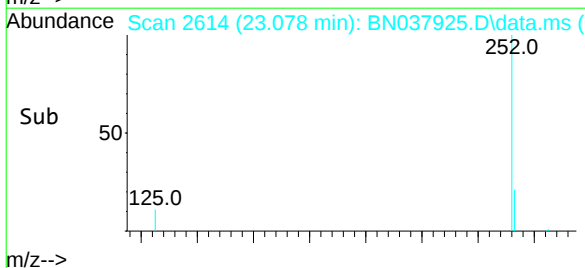
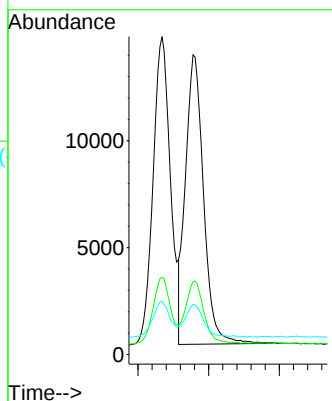
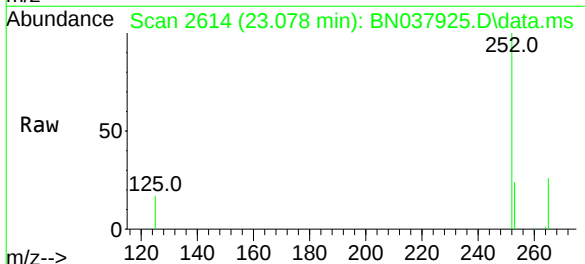


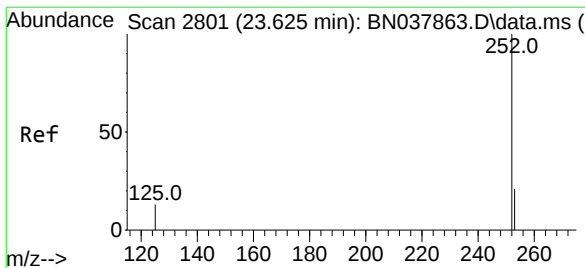
Tgt Ion:252 Resp: 23969
Ion Ratio Lower Upper
252 100
253 24.4 19.4 29.0
125 16.7 13.0 19.4



#38
Benzo(k)fluoranthene
Concen: 0.376 ng
RT: 23.078 min Scan# 2614
Delta R.T. 0.006 min
Lab File: BN037925.D
Acq: 26 Sep 2025 14:56

Tgt Ion:252 Resp: 24060
Ion Ratio Lower Upper
252 100
253 24.2 19.5 29.3
125 16.8 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.633 min Scan# 28

Delta R.T. 0.009 min

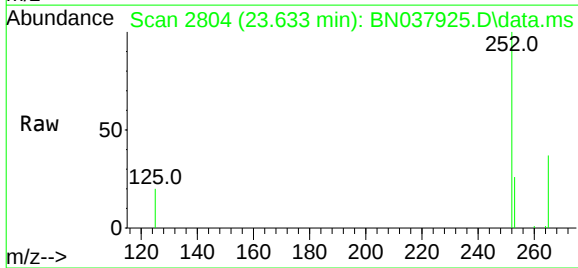
Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

Instrument :

BNA_N

ClientSampleId :



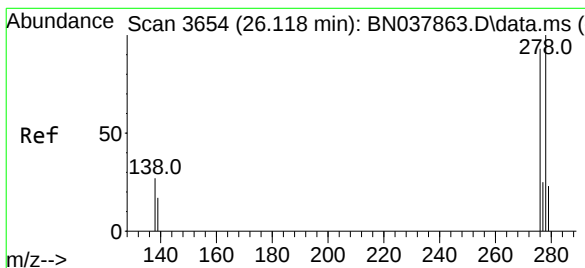
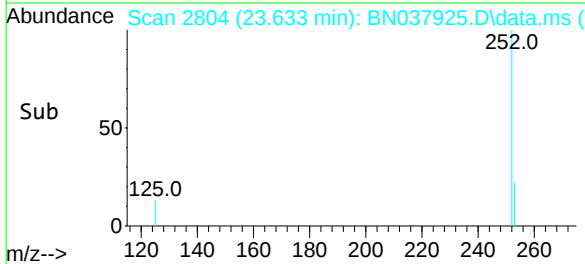
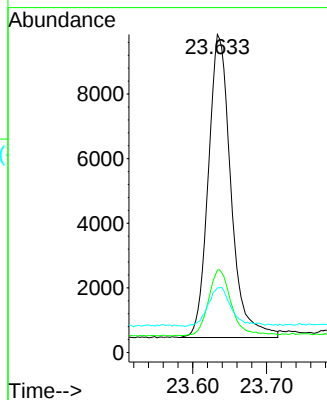
Tgt Ion:252 Resp: 19997

Ion Ratio Lower Upper

252 100

253 25.9 20.6 30.8

125 20.3 16.7 25.1



#40

Dibenzo(a,h)anthracene

Concen: 0.414 ng

RT: 26.133 min Scan# 3659

Delta R.T. 0.015 min

Lab File: BN037925.D

Acq: 26 Sep 2025 14:56

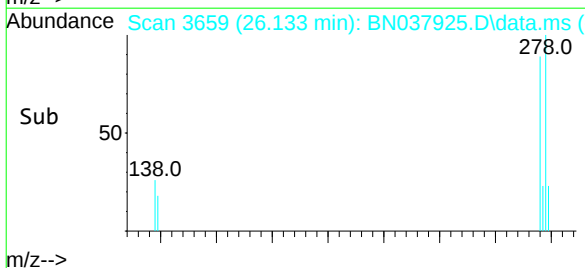
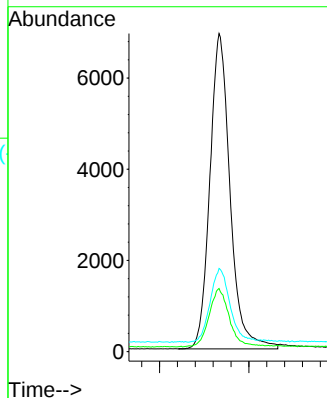
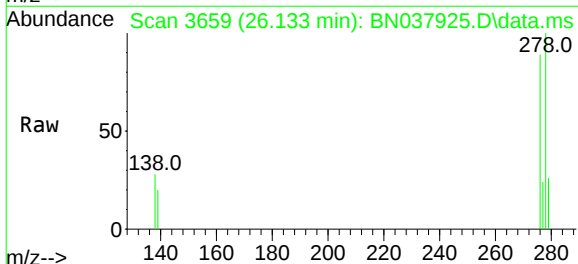
Tgt Ion:278 Resp: 21738

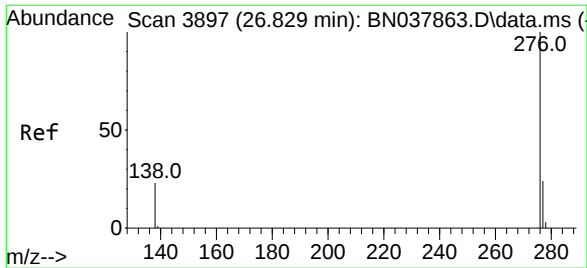
Ion Ratio Lower Upper

278 100

139 19.8 15.4 23.2

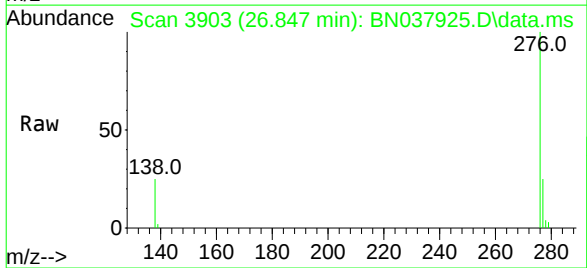
279 26.1 20.8 31.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.427 ng
 RT: 26.847 min Scan# 39
 Delta R.T. 0.018 min
 Lab File: BN037925.D
 Acq: 26 Sep 2025 14:56

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	23570
Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.2	30.4
138	24.8	19.8	29.8

