

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
 Data File : BN037140.D
 Acq On : 02 Jun 2025 20:35
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 03 02:58:58 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 03 02:42:35 2025
 Response via : Initial Calibration

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

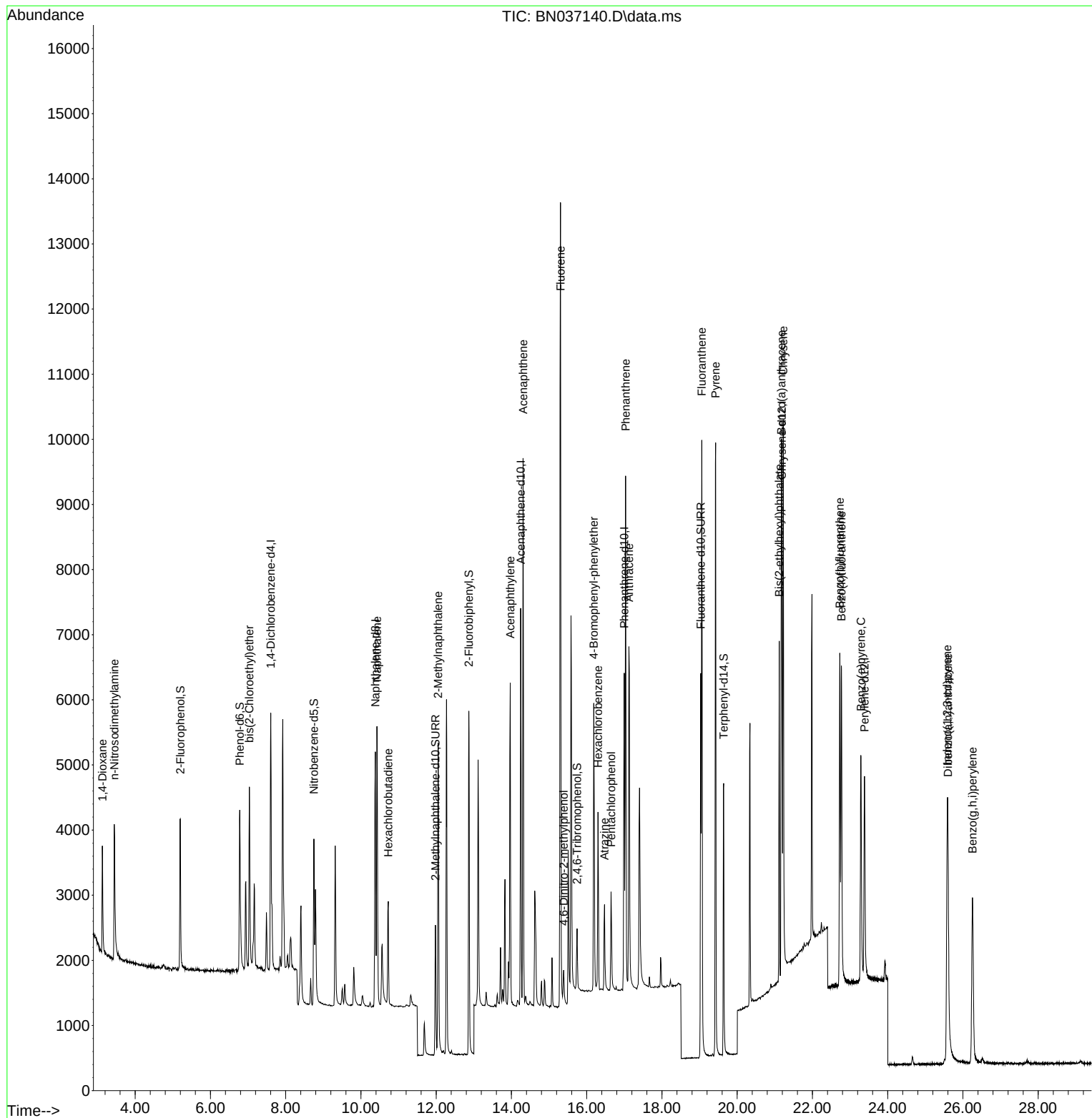
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	1927	0.400	ng	0.00
7) Naphthalene-d8	10.383	136	5131	0.400	ng	0.00
13) Acenaphthene-d10	14.245	164	3167	0.400	ng	0.00
19) Phenanthrene-d10	16.996	188	6536	0.400	ng	0.00
29) Chrysene-d12	21.189	240	4823	0.400	ng	0.00
35) Perylene-d12	23.383	264	4270	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	1821	0.379	ng	0.00
5) Phenol-d6	6.781	99	2200	0.368	ng	0.00
8) Nitrobenzene-d5	8.749	82	2148	0.394	ng	0.00
11) 2-Methylnaphthalene-d10	11.981	152	2982	0.407	ng	0.00
14) 2,4,6-Tribromophenol	15.743	330	506	0.340	ng	0.00
15) 2-Fluorobiphenyl	12.868	172	4863	0.371	ng	0.00
27) Fluoranthene-d10	19.031	212	6720	0.380	ng	0.00
31) Terphenyl-d14	19.639	244	4411	0.389	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.126	88	939	0.362	ng	97
3) n-Nitrosodimethylamine	3.444	42	2046	0.405	ng	# 99
6) bis(2-Chloroethyl)ether	7.033	93	2222	0.411	ng	100
9) Naphthalene	10.426	128	5683	0.385	ng	99
10) Hexachlorobutadiene	10.725	225	1288	0.407	ng	# 98
12) 2-Methylnaphthalene	12.052	142	3589	0.367	ng	99
16) Acenaphthylene	13.967	152	5344	0.347	ng	100
17) Acenaphthene	14.309	154	3629	0.362	ng	99
18) Fluorene	15.304	166	4899	0.356	ng	99
20) 4,6-Dinitro-2-methylph...	15.389	198	465	0.391	ng	# 78
21) 4-Bromophenyl-phenylether	16.189	248	1558	0.376	ng	# 62
22) Hexachlorobenzene	16.301	284	1748	0.386	ng	98
23) Atrazine	16.475	200	1319	0.352	ng	98
24) Pentachlorophenol	16.649	266	766	0.311	ng	99
25) Phenanthrene	17.034	178	7711	0.365	ng	99
26) Anthracene	17.120	178	6725	0.346	ng	99
28) Fluoranthene	19.059	202	8737	0.350	ng	99
30) Pyrene	19.426	202	8760	0.384	ng	100
32) Benzo(a)anthracene	21.171	228	6260	0.358	ng	99
33) Chrysene	21.224	228	7296	0.375	ng	99
34) Bis(2-ethylhexyl)phtha...	21.117	149	4373	0.350	ng	100
36) Indeno(1,2,3-cd)pyrene	25.585	276	5841	0.373	ng	98
37) Benzo(b)fluoranthene	22.725	252	6369	0.364	ng	97
38) Benzo(k)fluoranthene	22.769	252	6539	0.373	ng	99
39) Benzo(a)pyrene	23.287	252	5310	0.367	ng	97
40) Dibenzo(a,h)anthracene	25.599	278	4371	0.373	ng	99
41) Benzo(g,h,i)perylene	26.254	276	5153	0.368	ng	98

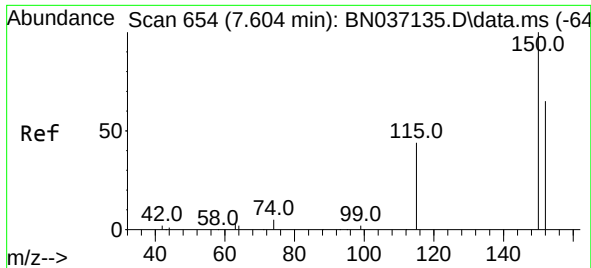
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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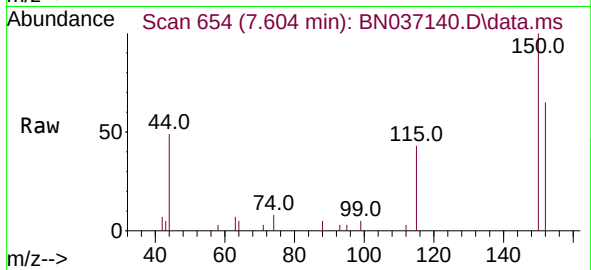
Quant Time: Jun 03 02:58:58 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060225.M
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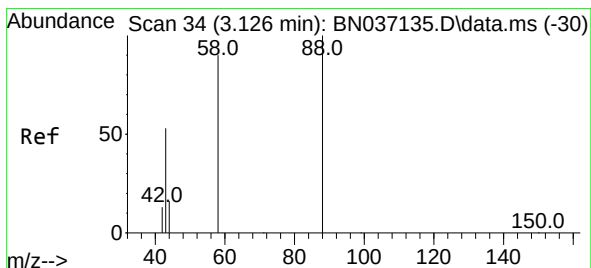
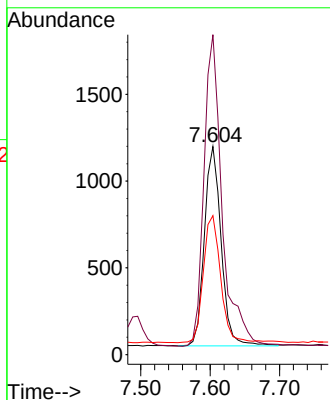
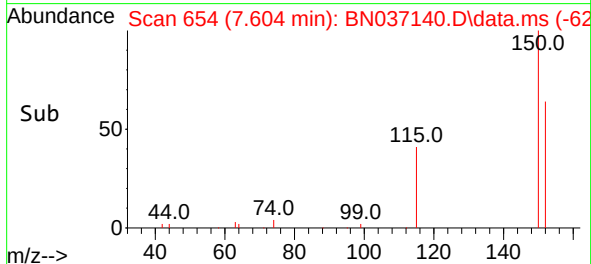


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.604 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037140.D
 Acq: 02 Jun 2025 20:35

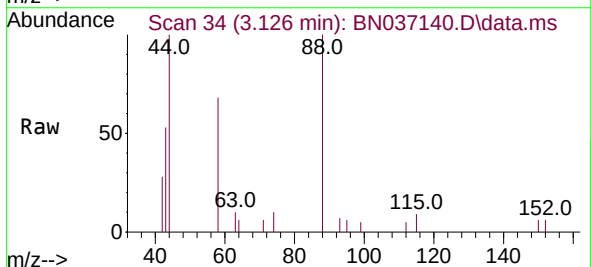
Instrument :
 BNA_N
 ClientSampleId :



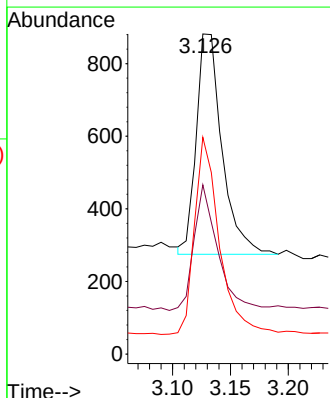
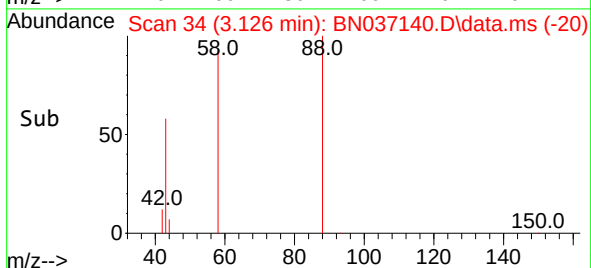
Tgt Ion:152 Resp: 1927
 Ion Ratio Lower Upper
 152 100
 150 153.8 120.6 180.8
 115 66.8 56.6 85.0

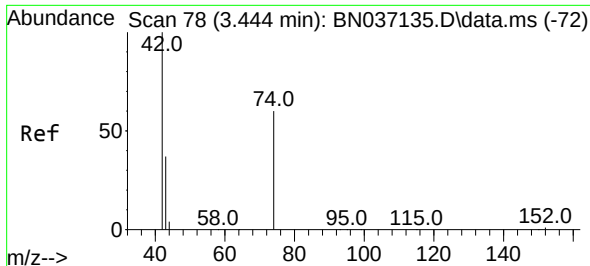


#2
 1,4-Dioxane
 Concen: 0.362 ng
 RT: 3.126 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN037140.D
 Acq: 02 Jun 2025 20:35



Tgt Ion: 88 Resp: 939
 Ion Ratio Lower Upper
 88 100
 43 52.9 41.6 62.4
 58 86.6 65.8 98.8

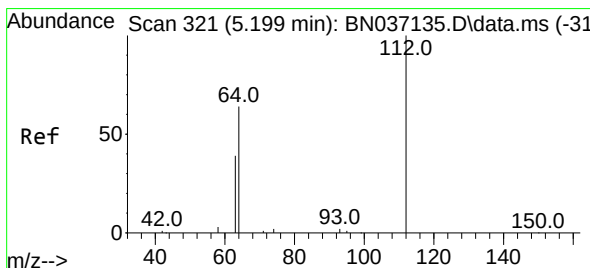
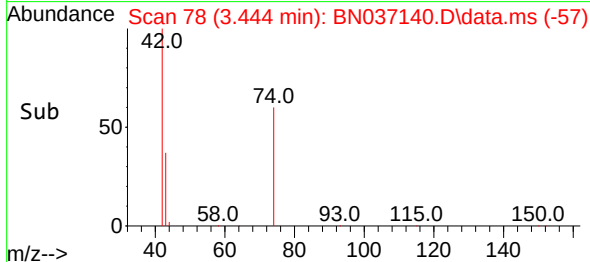
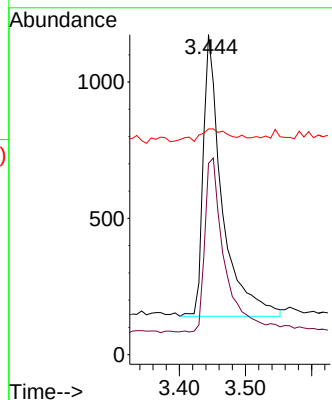
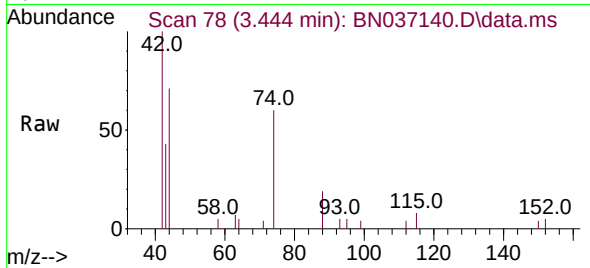




#3
n-Nitrosodimethylamine
Concen: 0.405 ng
RT: 3.444 min Scan# 78
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

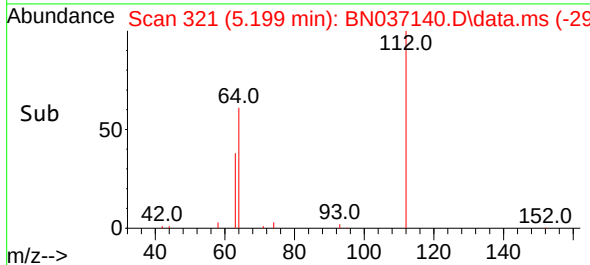
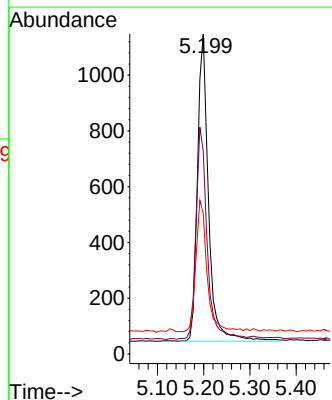
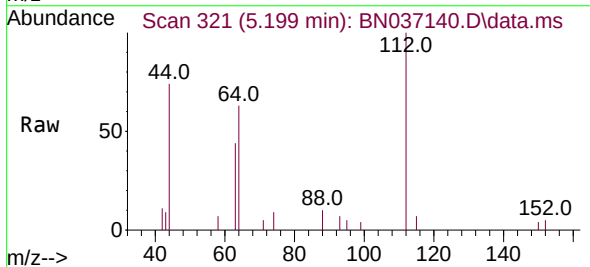
Instrument :
BNA_N
ClientSampleId :

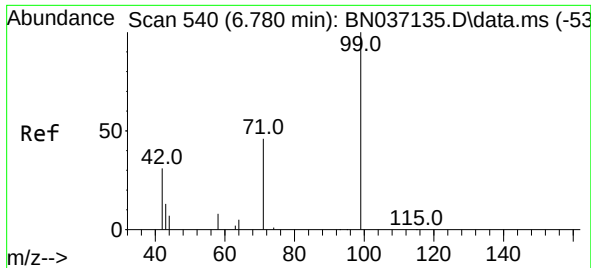
Tgt Ion: 42 Resp: 2046
Ion Ratio Lower Upper
42 100
74 66.0 53.0 79.4
44 7.0 7.2 10.8#



#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.199 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Tgt Ion: 112 Resp: 1821
Ion Ratio Lower Upper
112 100
64 69.4 56.0 84.0
63 42.9 37.0 55.4

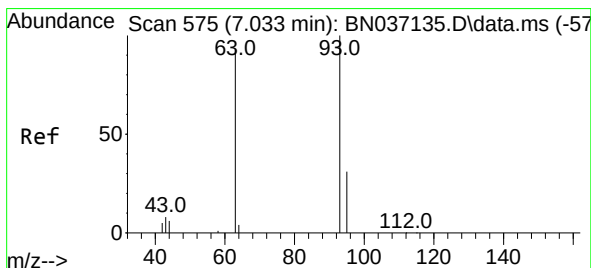
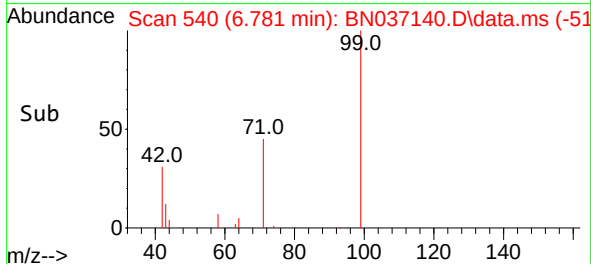
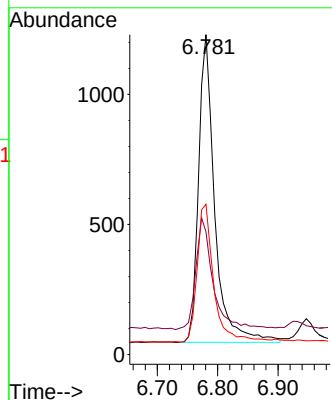
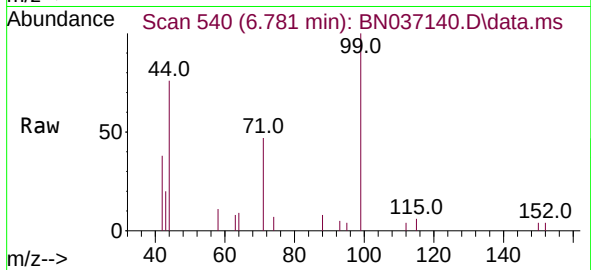




#5
Phenol-d6
Concen: 0.368 ng
RT: 6.781 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

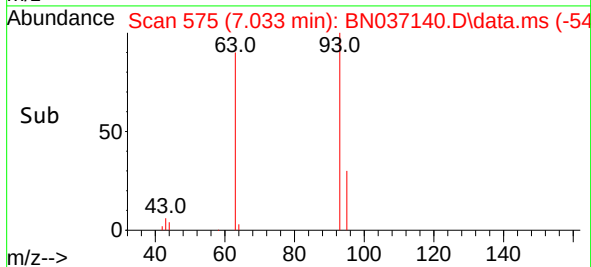
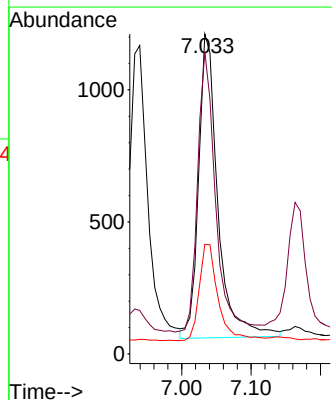
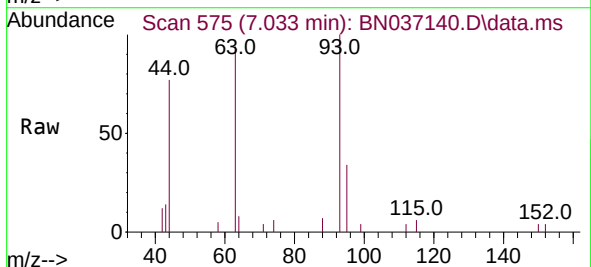
Instrument :
BNA_N
ClientSampleId :

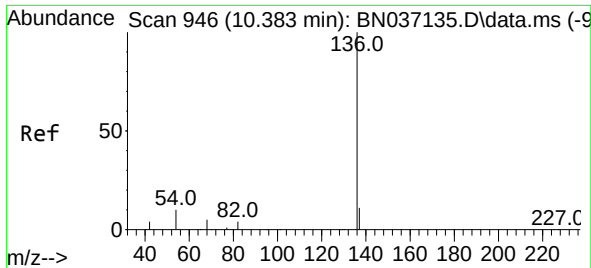
Tgt Ion: 99 Resp: 2200
Ion Ratio Lower Upper
99 100
42 39.2 30.5 45.7
71 46.2 39.1 58.7



#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.033 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Tgt Ion: 93 Resp: 2222
Ion Ratio Lower Upper
93 100
63 85.3 68.4 102.6
95 31.0 24.2 36.4

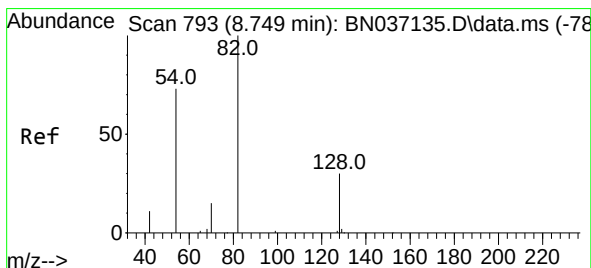
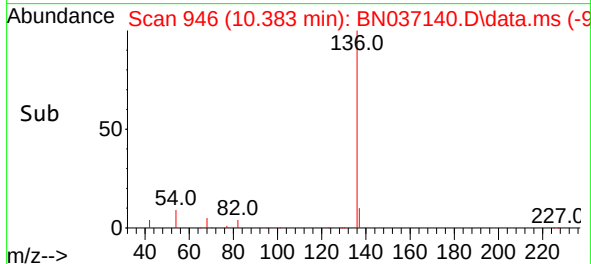
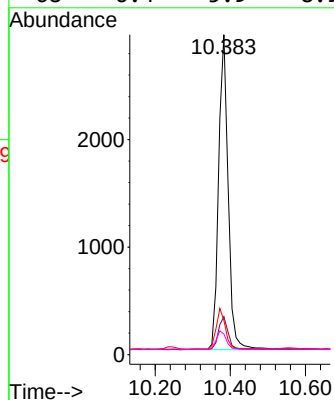
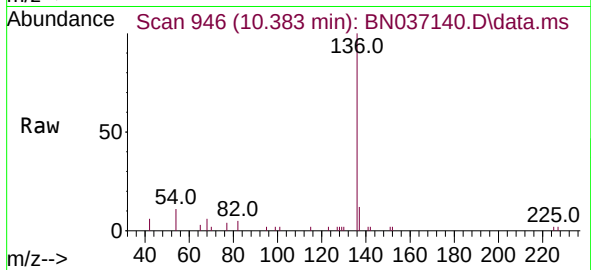




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.383 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

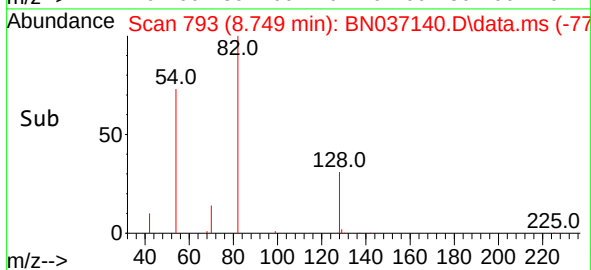
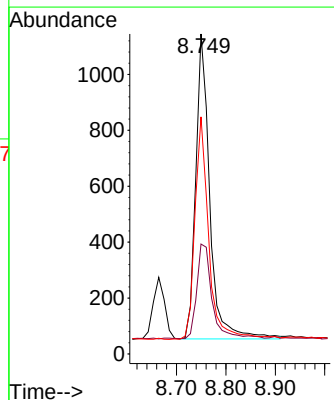
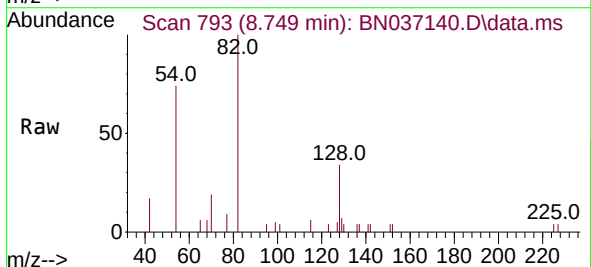
Instrument :
BNA_N
ClientSampleId :

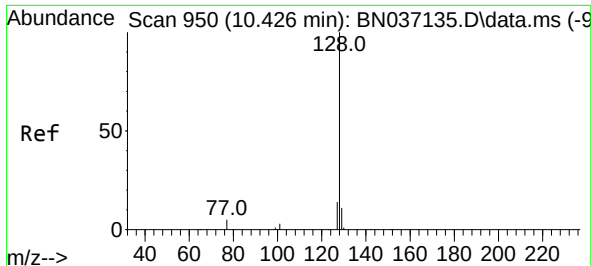
Tgt Ion:	136	Resp:	5131
Ion	Ratio	Lower	Upper
136	100		
137	11.9	10.3	15.5
54	10.7	9.9	14.9
68	6.4	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 8.749 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

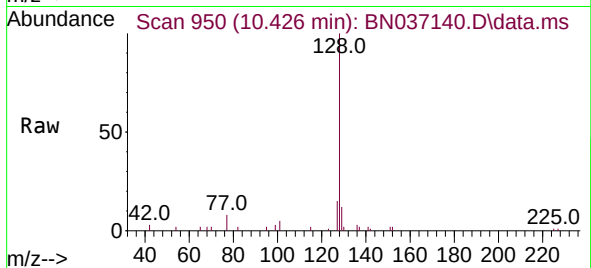
Tgt Ion:	82	Resp:	2148
Ion	Ratio	Lower	Upper
82	100		
128	34.3	28.2	42.2
54	74.1	60.2	90.2



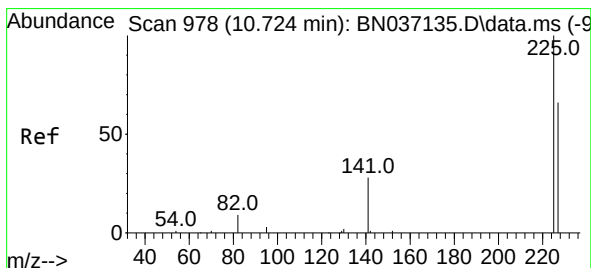
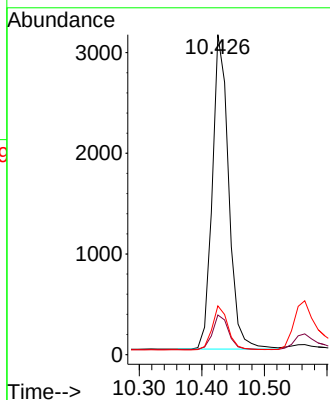
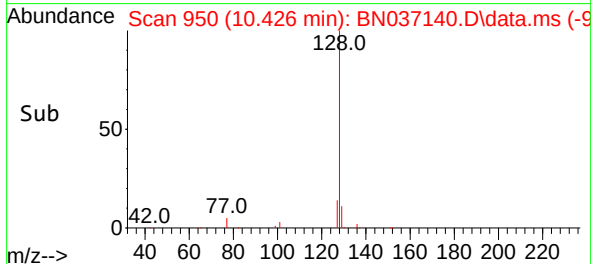


#9
Naphthalene
Concen: 0.385 ng
RT: 10.426 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

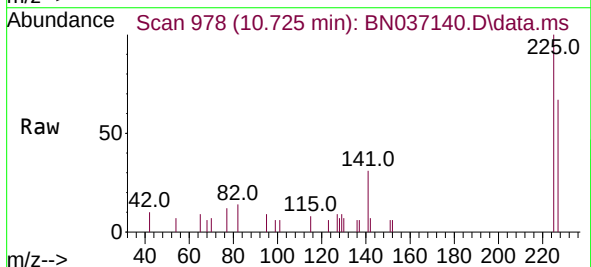
Instrument :
BNA_N
ClientSampleId :



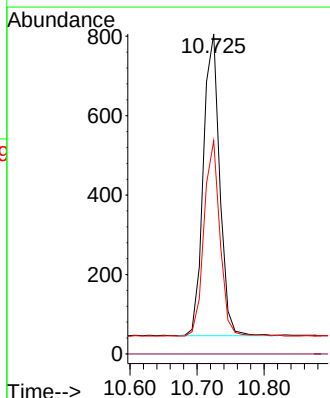
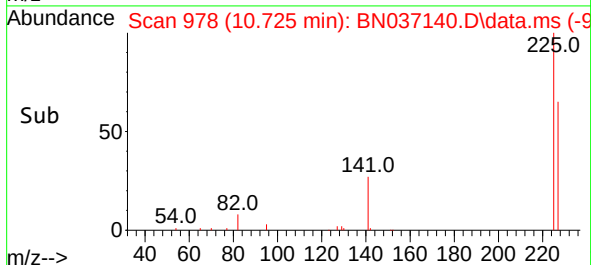
Tgt Ion:	128	Resp:	5683
Ion	Ratio	Lower	Upper
128	100		
129	12.4	10.2	15.4
127	15.3	12.6	18.8

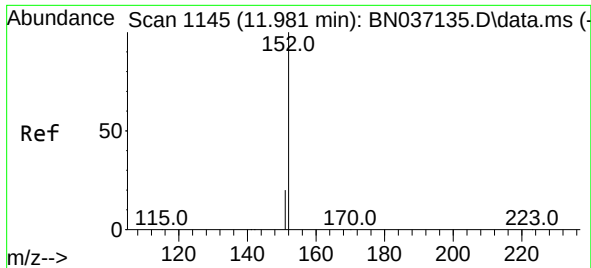


#10
Hexachlorobutadiene
Concen: 0.407 ng
RT: 10.725 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35



Tgt Ion:	225	Resp:	1288
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	51.8	77.8

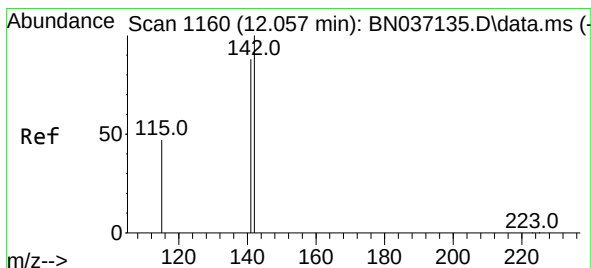
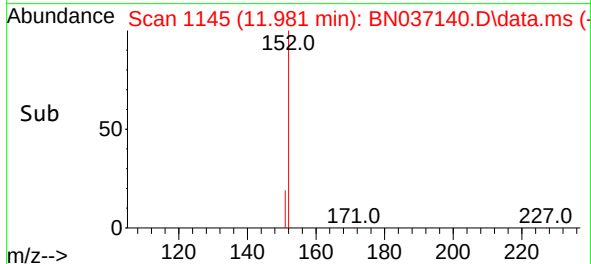
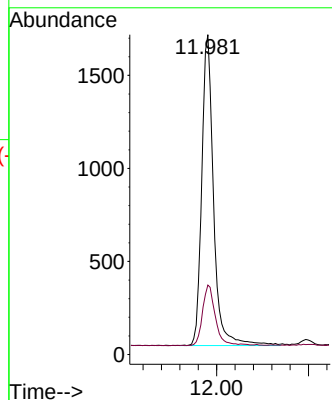
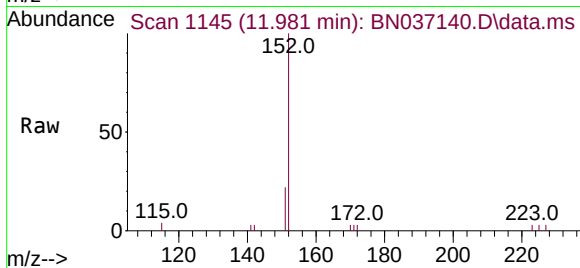




#11
2-Methylnaphthalene-d10
Concen: 0.407 ng
RT: 11.981 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

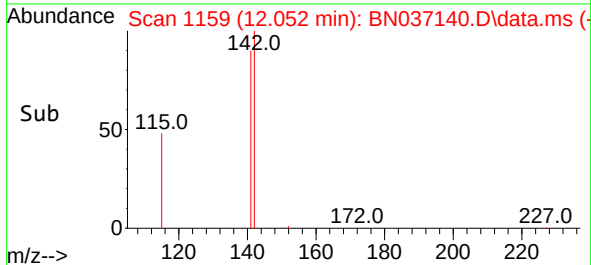
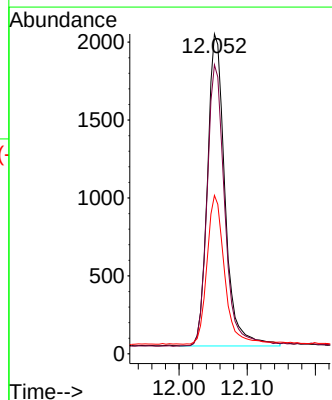
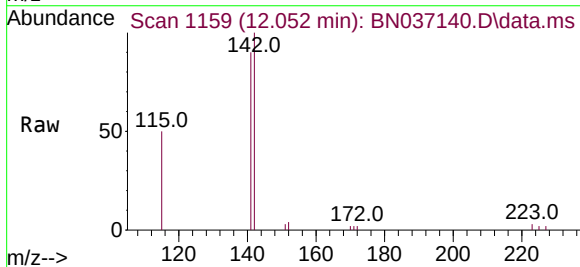
Instrument :
BNA_N
ClientSampleId :

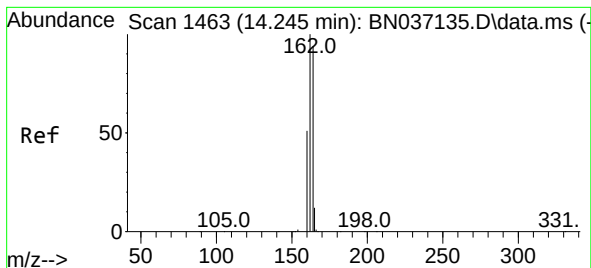
Tgt Ion:152 Resp: 2982
Ion Ratio Lower Upper
152 100
151 20.8 17.8 26.6



#12
2-Methylnaphthalene
Concen: 0.367 ng
RT: 12.052 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Tgt Ion:142 Resp: 3589
Ion Ratio Lower Upper
142 100
141 90.3 70.6 106.0
115 49.5 39.7 59.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.245 min Scan# 1463

Delta R.T. 0.000 min

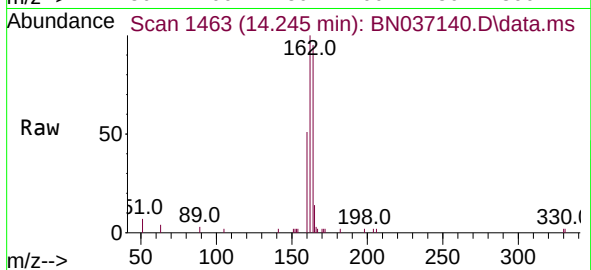
Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

Instrument :

BNA_N

ClientSampleId :



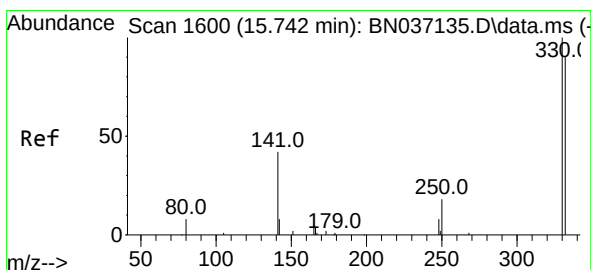
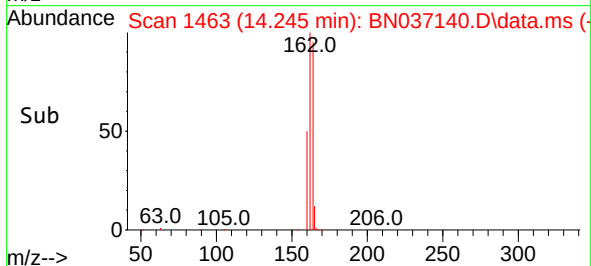
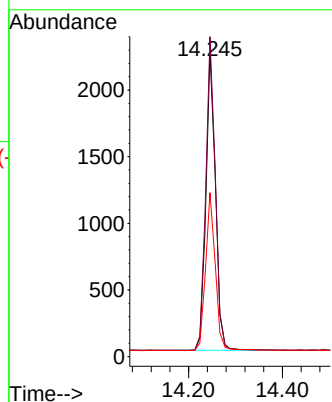
Tgt Ion:164 Resp: 3167

Ion Ratio Lower Upper

164 100

162 105.3 85.1 127.7

160 53.9 44.2 66.4



#14

2,4,6-Tribromophenol

Concen: 0.340 ng

RT: 15.743 min Scan# 1600

Delta R.T. 0.000 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

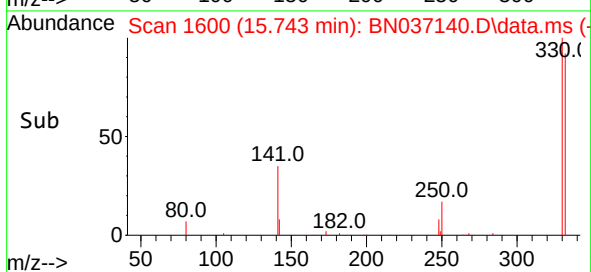
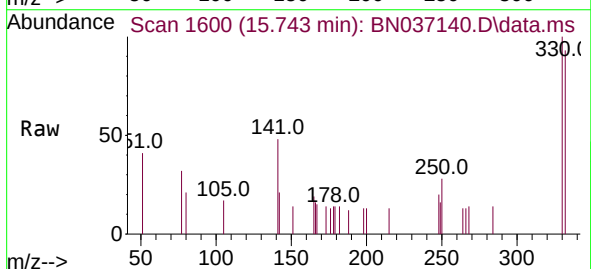
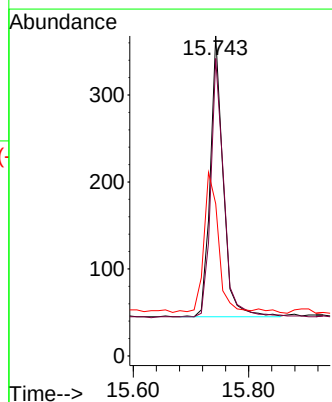
Tgt Ion:330 Resp: 506

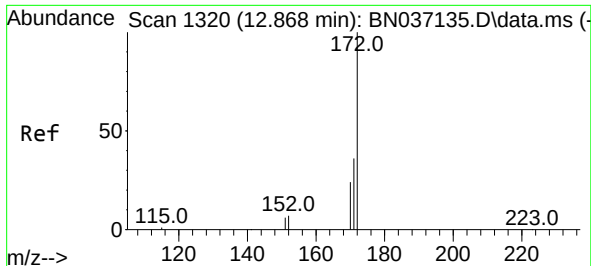
Ion Ratio Lower Upper

330 100

332 93.1 76.6 115.0

141 55.5 47.3 70.9

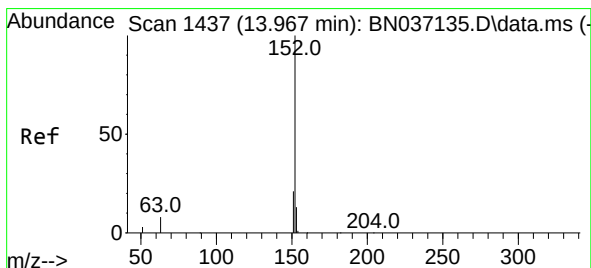
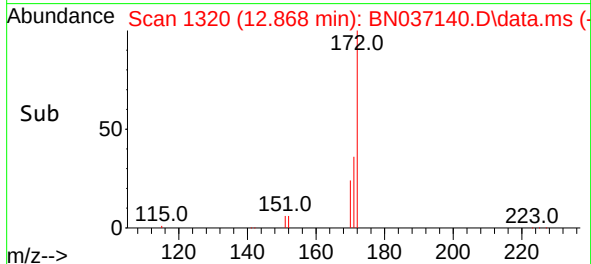
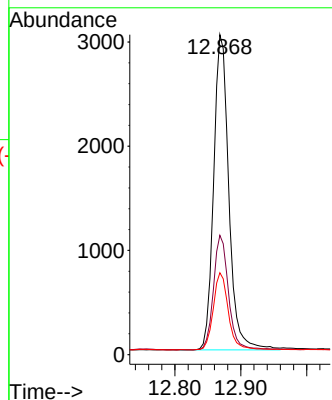
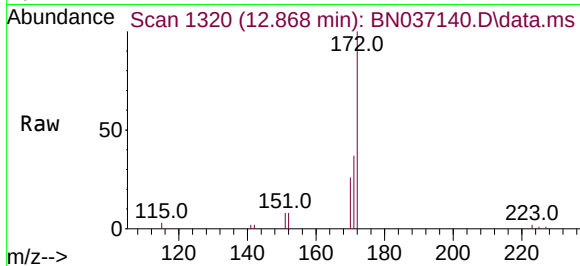




#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 12.868 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

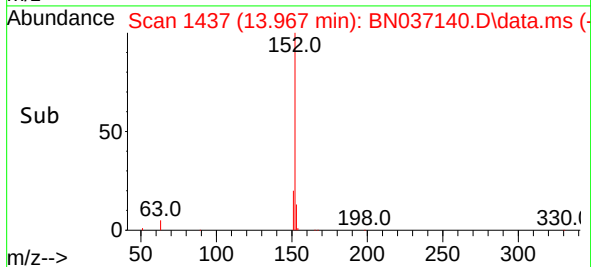
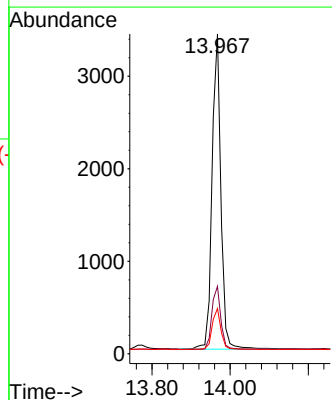
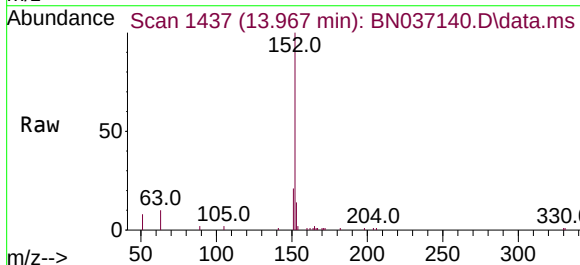
Instrument :
BNA_N
ClientSampleId :

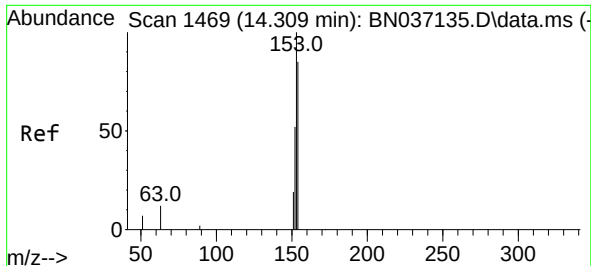
Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.9	44.9
170	25.6	20.5	30.7



#16
Acenaphthylene
Concen: 0.347 ng
RT: 13.967 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

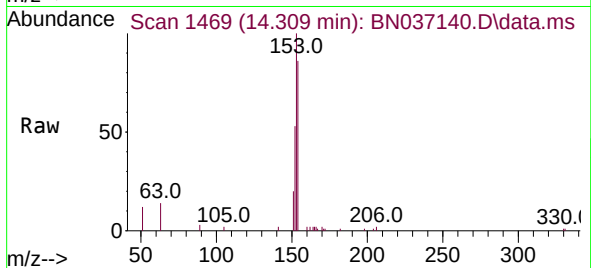
Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.4	24.6
153	13.1	10.5	15.7



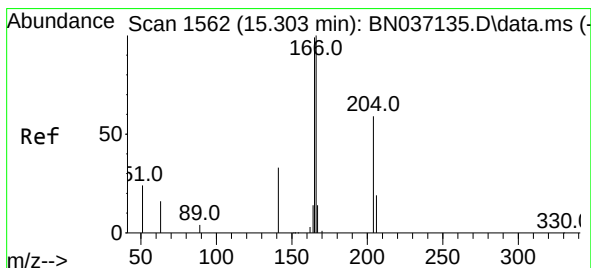
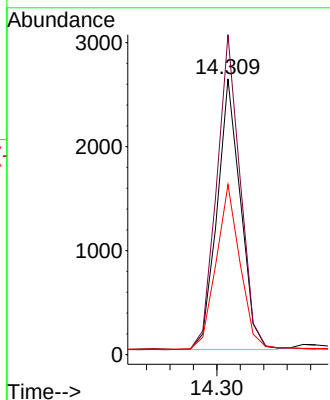
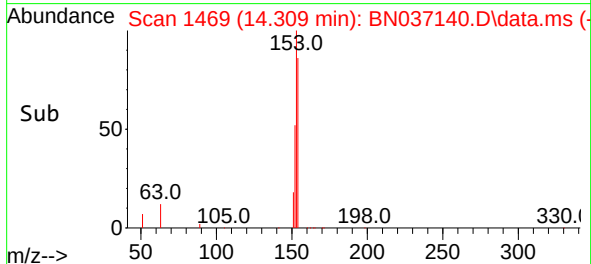


#17
Acenaphthene
Concen: 0.362 ng
RT: 14.309 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

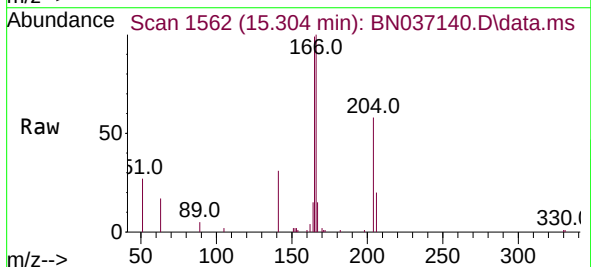
Instrument :
BNA_N
ClientSampleId :



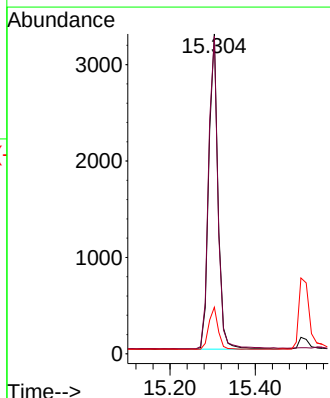
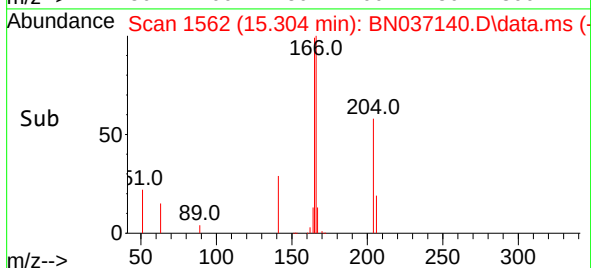
Tgt Ion:154 Resp: 3629
Ion Ratio Lower Upper
154 100
153 117.4 95.4 143.2
152 62.9 50.6 75.8

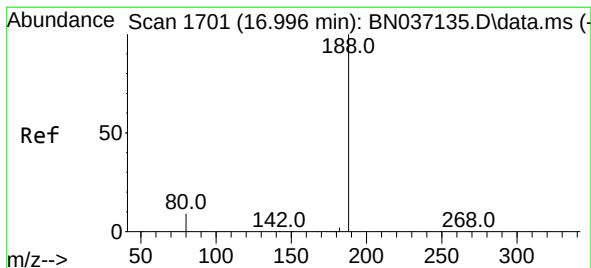


#18
Fluorene
Concen: 0.356 ng
RT: 15.304 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35



Tgt Ion:166 Resp: 4899
Ion Ratio Lower Upper
166 100
165 100.8 81.4 122.0
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.996 min Scan# 1701

Delta R.T. 0.000 min

Lab File: BN037140.D

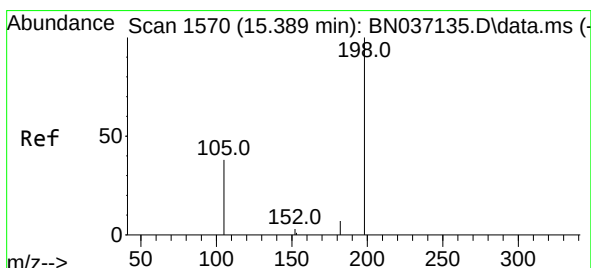
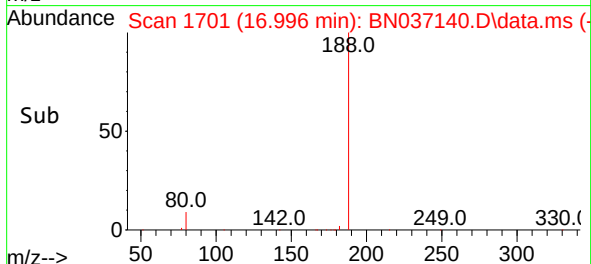
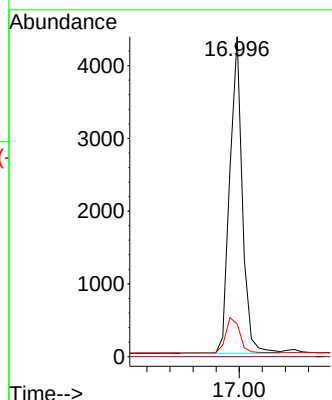
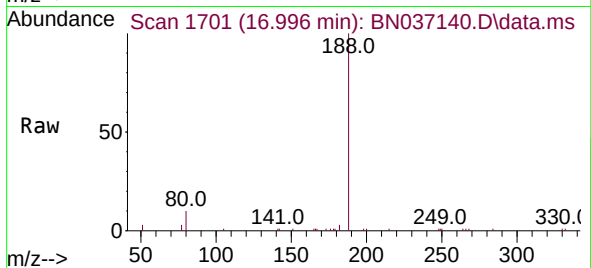
Acq: 02 Jun 2025 20:35

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	188	Resp:	6536
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	10.2	8.4	12.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.391 ng

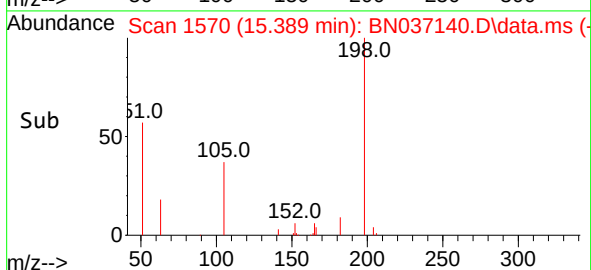
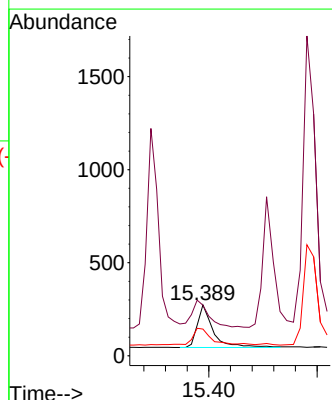
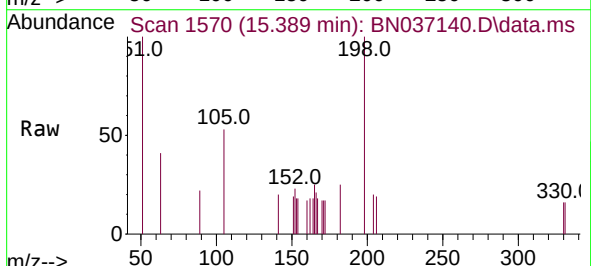
RT: 15.389 min Scan# 1570

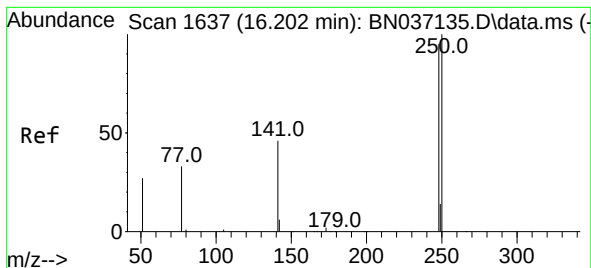
Delta R.T. 0.000 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

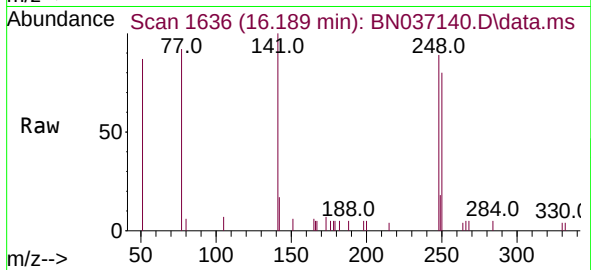
Tgt Ion:	198	Resp:	465
Ion Ratio	Lower	Upper	
198	100		
51	99.6	109.0	163.6#
105	52.7	43.0	64.4



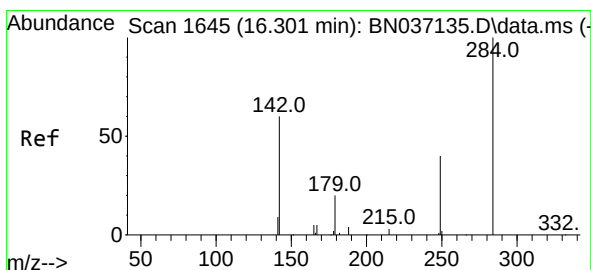
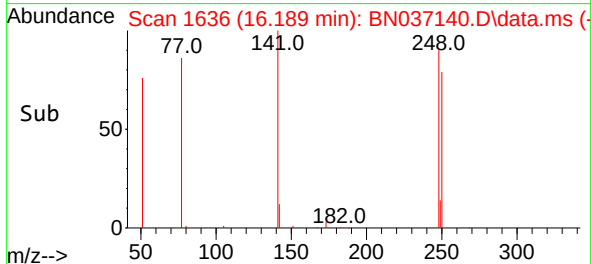
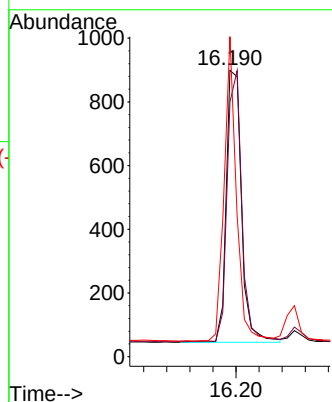


#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Instrument :
BNA_N
ClientSampleId :

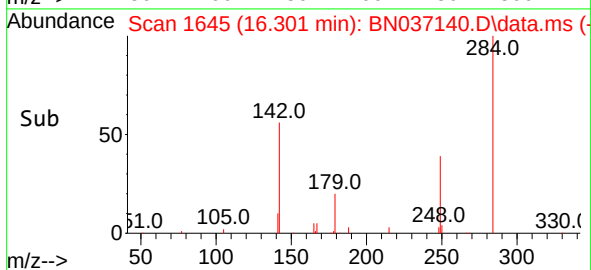
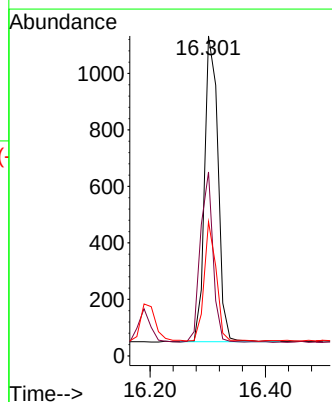
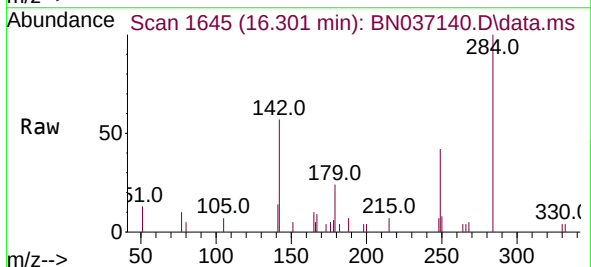


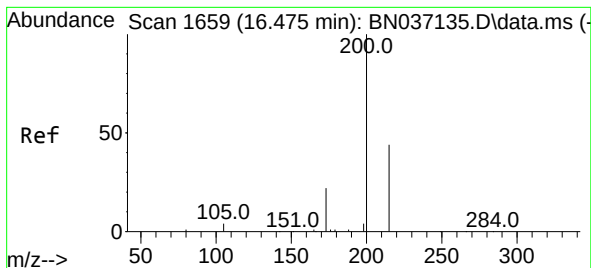
Tgt Ion:248 Resp: 1558
Ion Ratio Lower Upper
248 100
250 89.0 83.8 125.6
141 111.8 41.9 62.9#



#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.301 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Tgt Ion:284 Resp: 1748
Ion Ratio Lower Upper
284 100
142 52.1 43.0 64.6
249 35.2 29.4 44.0





#23

Atrazine

Concen: 0.352 ng

RT: 16.475 min Scan# 1659

Delta R.T. 0.000 min

Lab File: BN037140.D

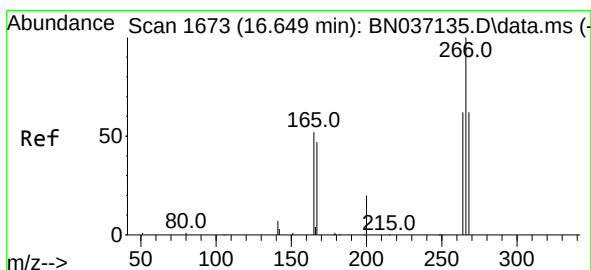
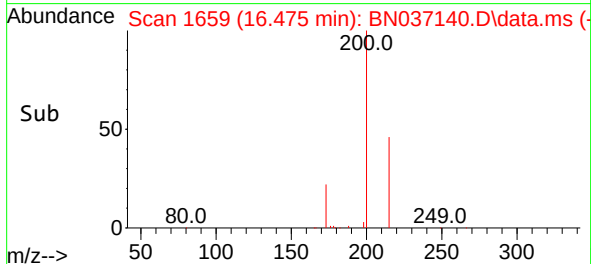
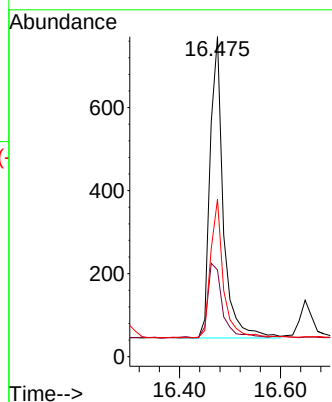
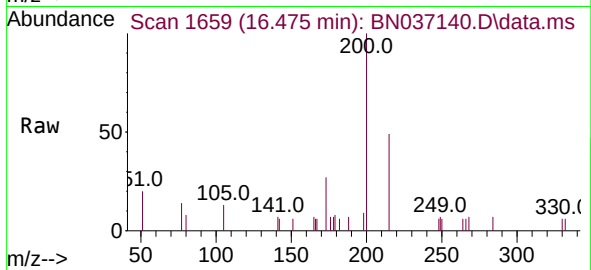
Acq: 02 Jun 2025 20:35

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	200	Resp:	1319
Ion Ratio	Lower	Upper	
200	100		
173	27.1	22.3	33.5
215	49.2	38.3	57.5



#24

Pentachlorophenol

Concen: 0.311 ng

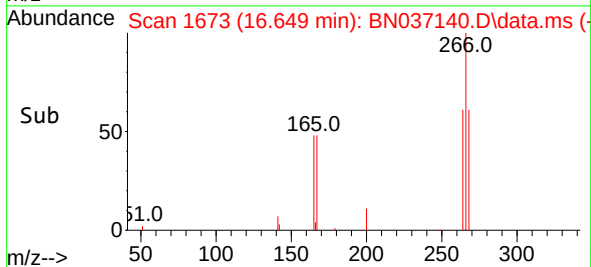
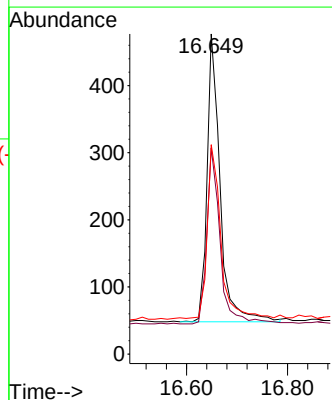
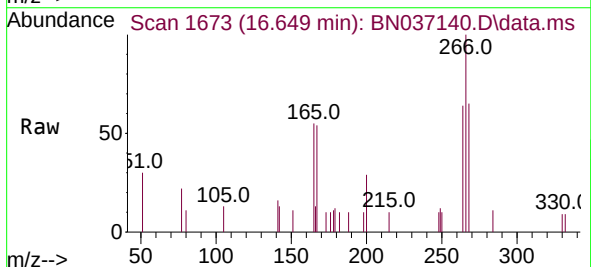
RT: 16.649 min Scan# 1673

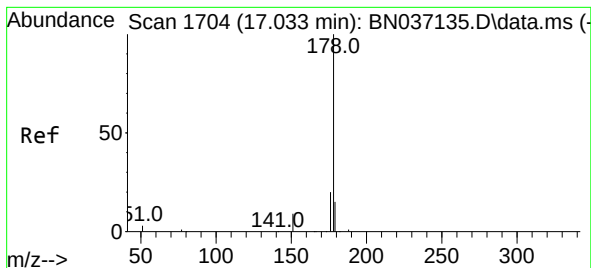
Delta R.T. 0.000 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

Tgt Ion:	266	Resp:	766
Ion Ratio	Lower	Upper	
266	100		
264	62.3	49.0	73.4
268	64.4	51.6	77.4





#25

Phenanthrene

Concen: 0.365 ng

RT: 17.034 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN037140.D

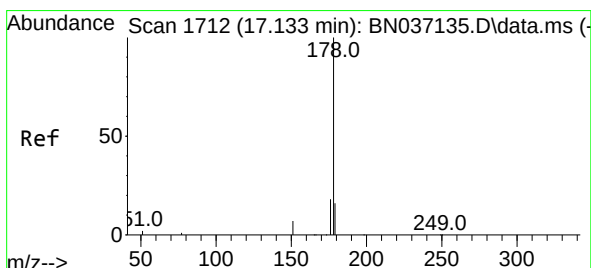
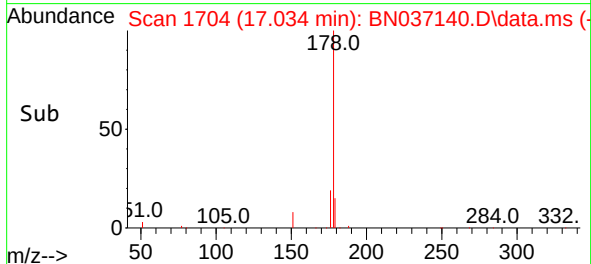
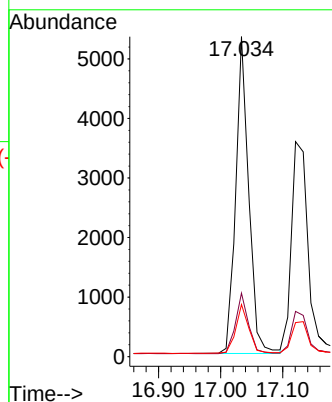
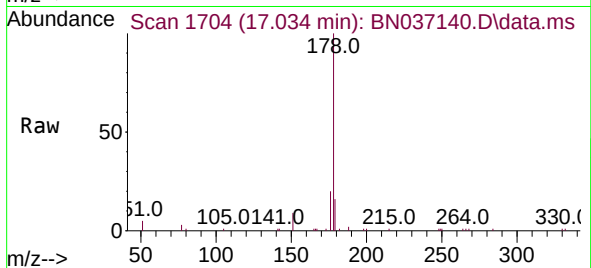
Acq: 02 Jun 2025 20:35

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:178	Resp:	7711
Ion	Ratio	Lower Upper
178	100	
176	19.1	16.1 24.1
179	15.7	12.4 18.6



#26

Anthracene

Concen: 0.346 ng

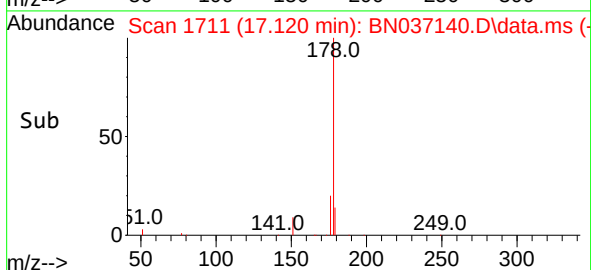
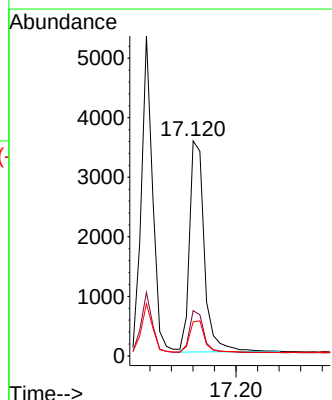
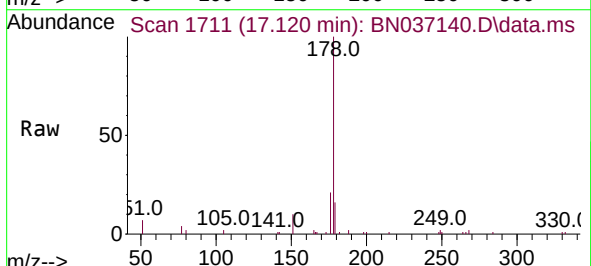
RT: 17.120 min Scan# 1711

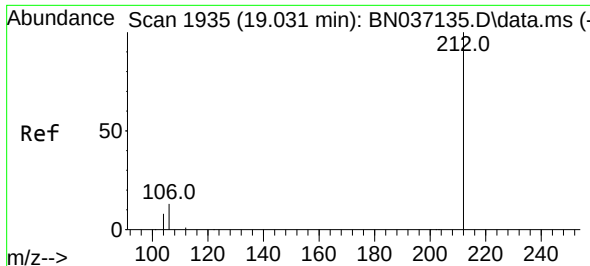
Delta R.T. -0.012 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

Tgt Ion:178	Resp:	6725
Ion	Ratio	Lower Upper
178	100	
176	19.7	15.0 22.4
179	15.1	12.3 18.5

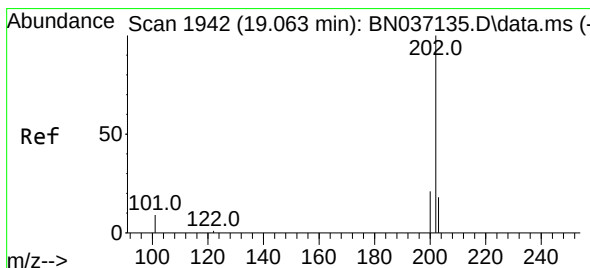
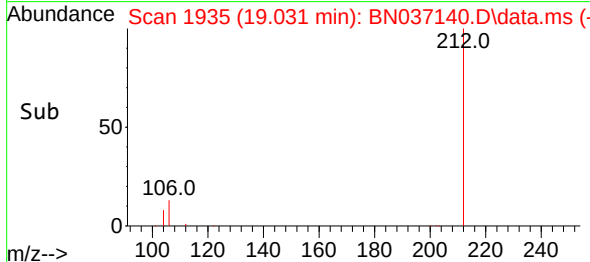
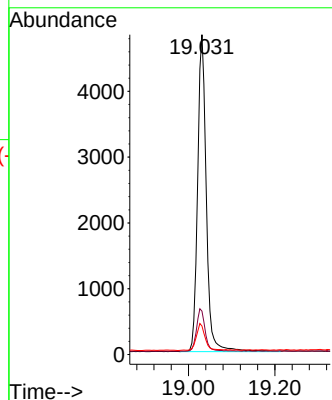
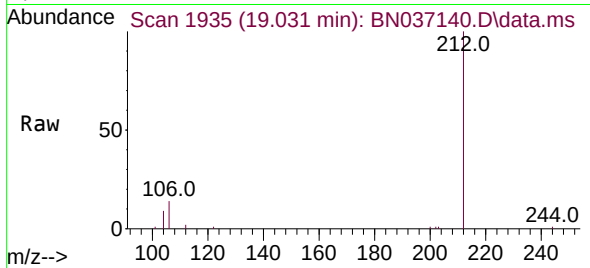




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.031 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

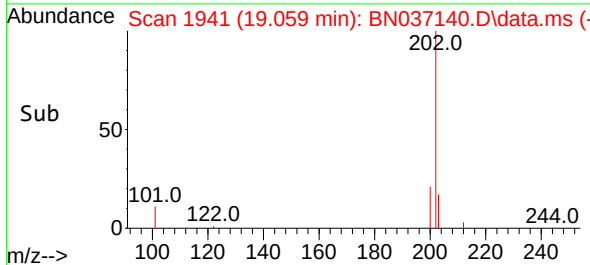
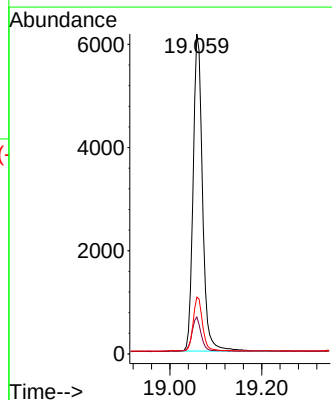
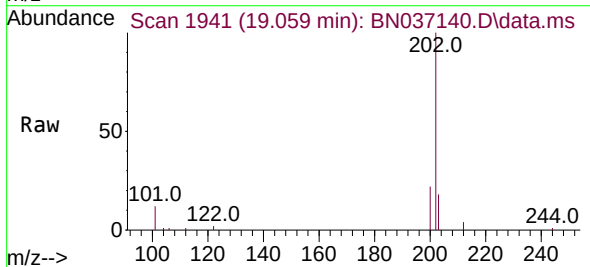
Instrument :
BNA_N
ClientSampleId :

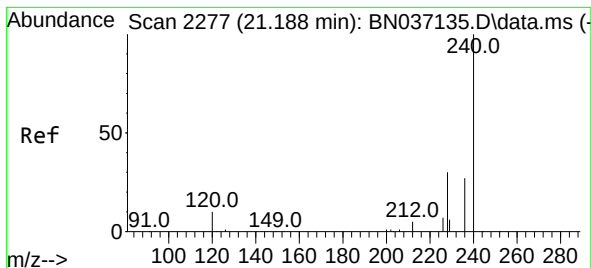
Tgt Ion:212 Resp: 6720
Ion Ratio Lower Upper
212 100
106 13.3 10.8 16.2
104 8.5 6.8 10.2



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.059 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Tgt Ion:202 Resp: 8737
Ion Ratio Lower Upper
202 100
101 10.7 8.4 12.6
203 16.7 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.189 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

Instrument :

BNA_N

ClientSampleId :

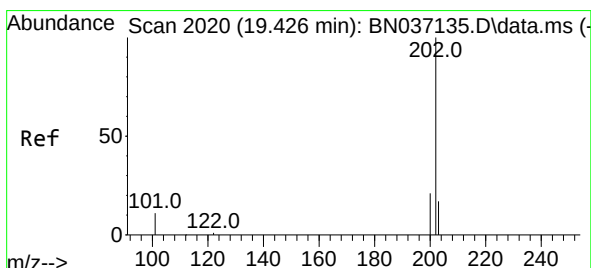
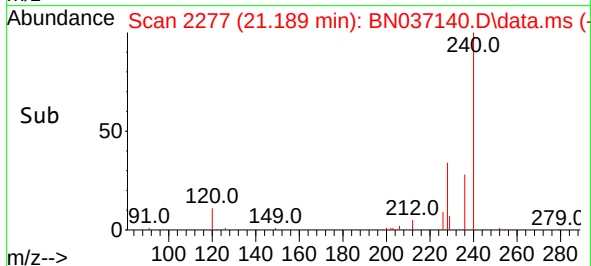
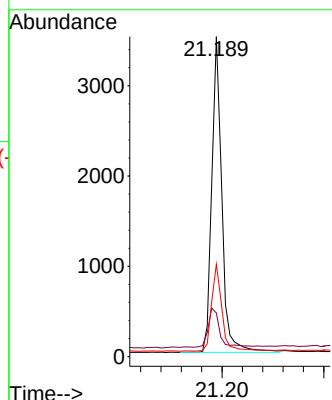
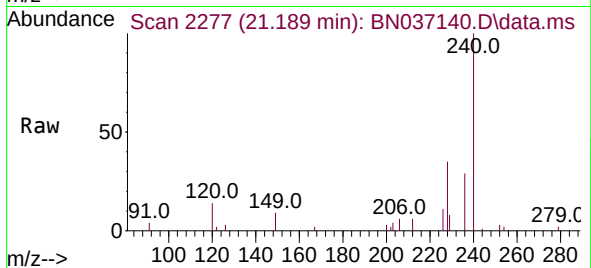
Tgt Ion:240 Resp: 4823

Ion Ratio Lower Upper

240 100

120 13.7 10.5 15.7

236 28.9 23.0 34.6



#30

Pyrene

Concen: 0.384 ng

RT: 19.426 min Scan# 2020

Delta R.T. 0.000 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

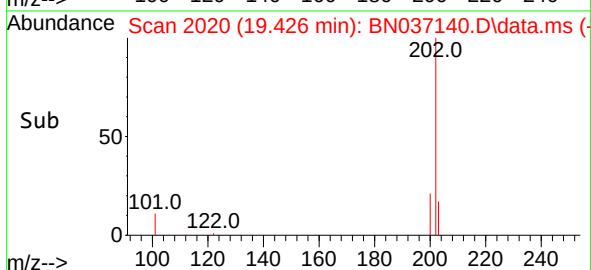
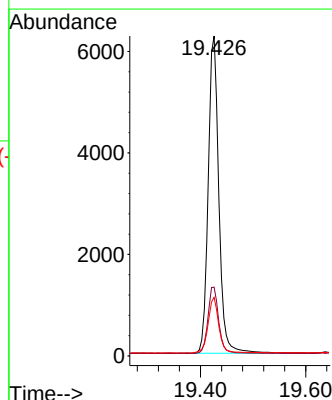
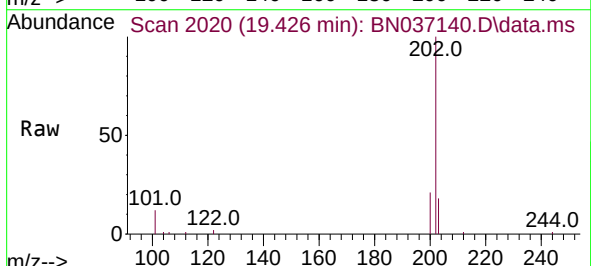
Tgt Ion:202 Resp: 8760

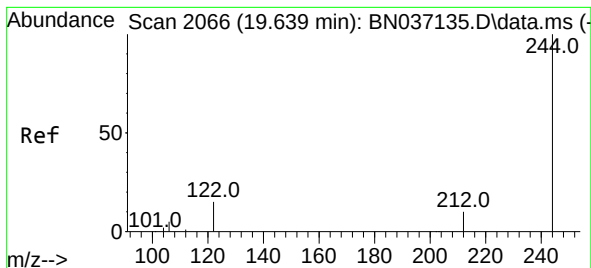
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.389 ng

RT: 19.639 min Scan# 2066

Delta R.T. 0.000 min

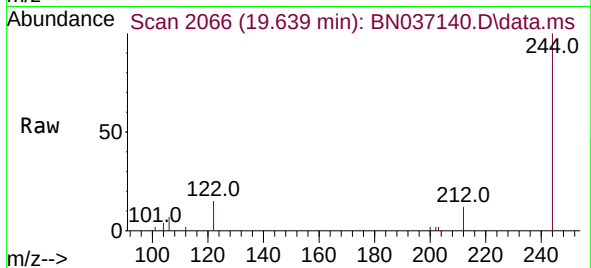
Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

Instrument :

BNA_N

ClientSampleId :



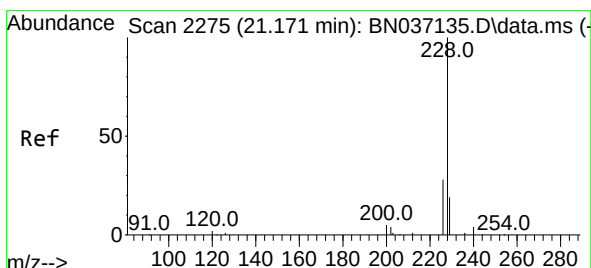
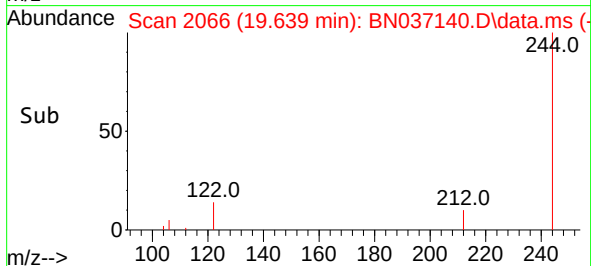
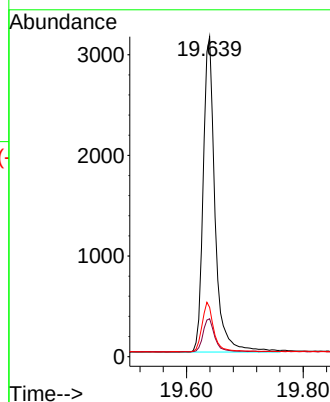
Tgt Ion:244 Resp: 4411

Ion Ratio Lower Upper

244 100

212 11.9 9.2 13.8

122 15.4 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.358 ng

RT: 21.171 min Scan# 2275

Delta R.T. 0.000 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

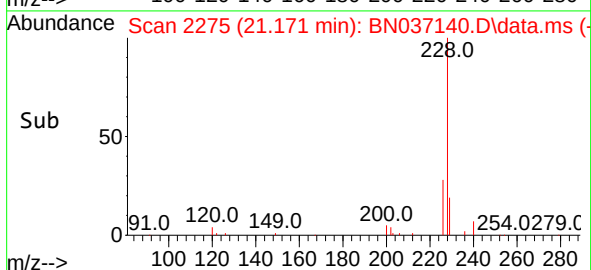
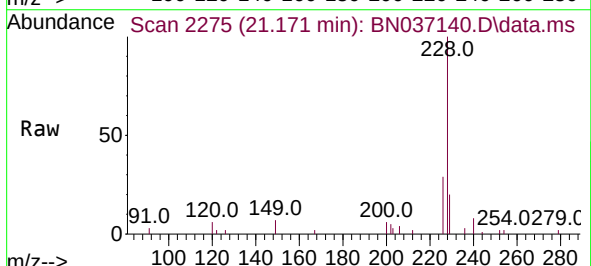
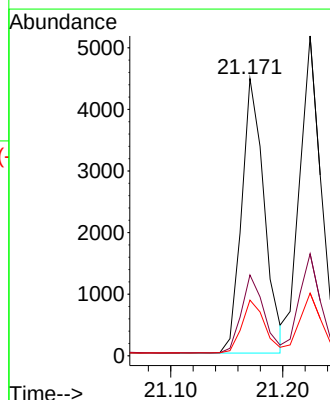
Tgt Ion:228 Resp: 6260

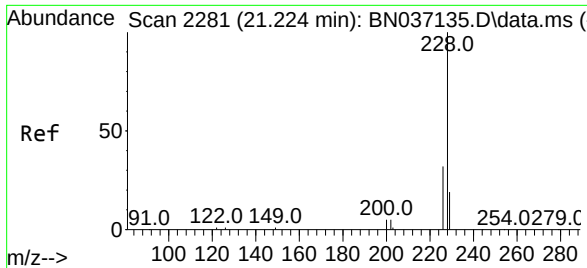
Ion Ratio Lower Upper

228 100

226 29.2 23.0 34.4

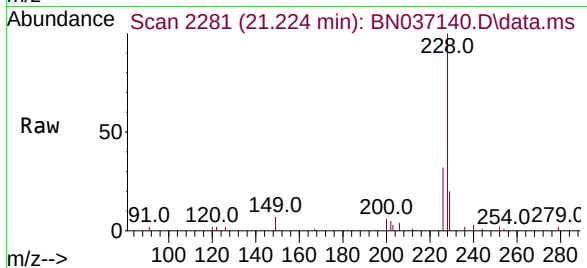
229 20.1 15.8 23.8



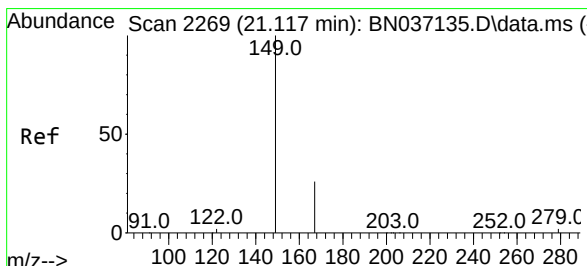
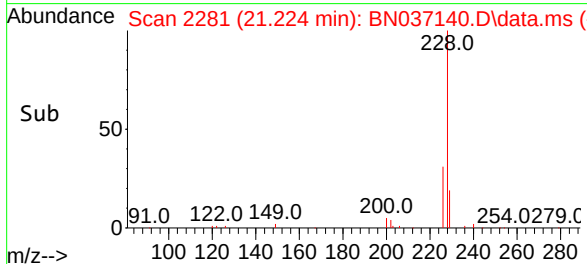
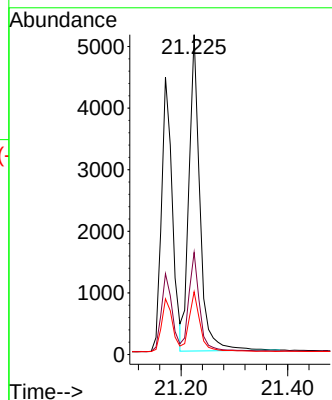


#33
Chrysene
Concen: 0.375 ng
RT: 21.224 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Instrument :
BNA_N
ClientSampleId :

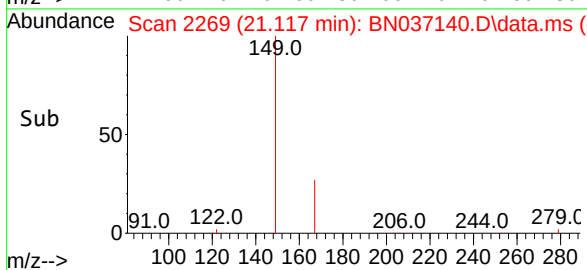
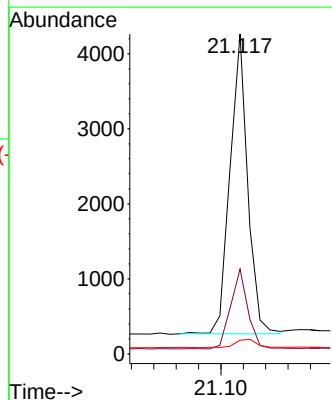
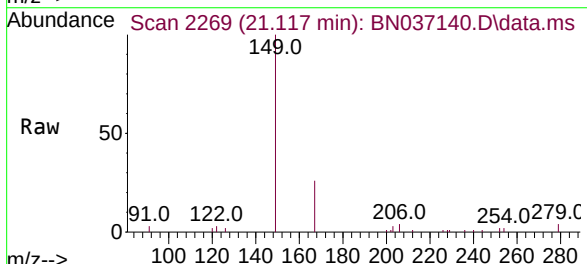


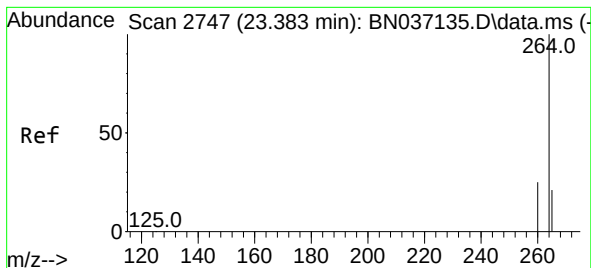
Tgt Ion:228 Resp: 7296
Ion Ratio Lower Upper
228 100
226 31.9 25.7 38.5
229 19.6 16.3 24.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.350 ng
RT: 21.117 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Tgt Ion:149 Resp: 4373
Ion Ratio Lower Upper
149 100
167 26.1 20.7 31.1
279 3.4 2.8 4.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.383 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

Instrument :

BNA_N

ClientSampleId :

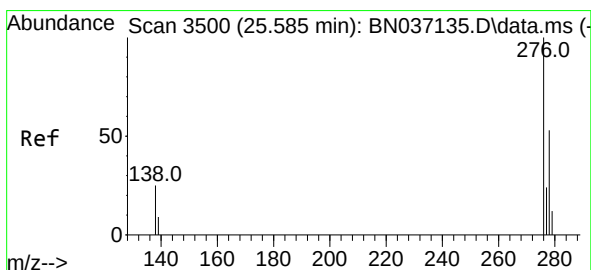
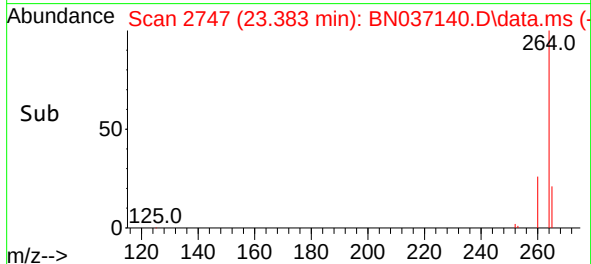
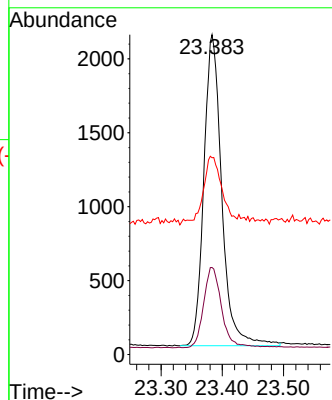
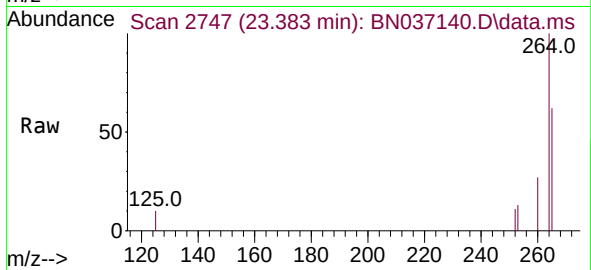
Tgt Ion:264 Resp: 4270

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.2

265 61.5 51.2 76.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.373 ng

RT: 25.585 min Scan# 3500

Delta R.T. 0.000 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

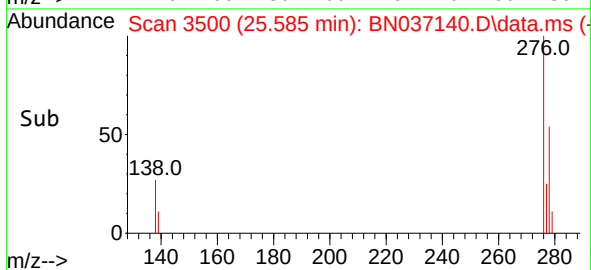
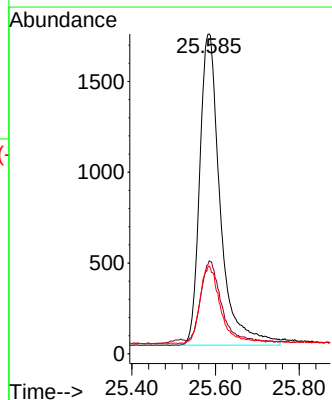
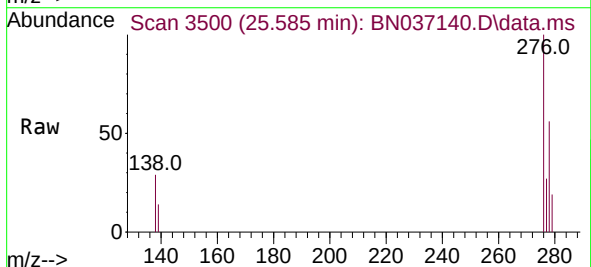
Tgt Ion:276 Resp: 5841

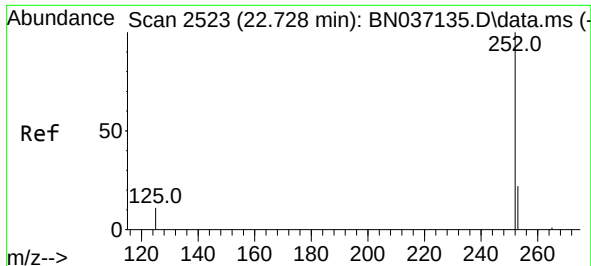
Ion Ratio Lower Upper

276 100

138 25.8 19.5 29.3

277 24.7 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.364 ng

RT: 22.725 min Scan# 2522

Delta R.T. -0.003 min

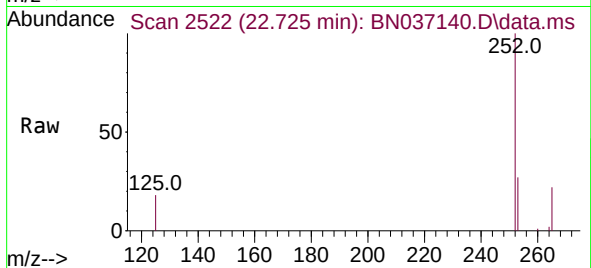
Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

Instrument :

BN037140.D

ClientSampleId :



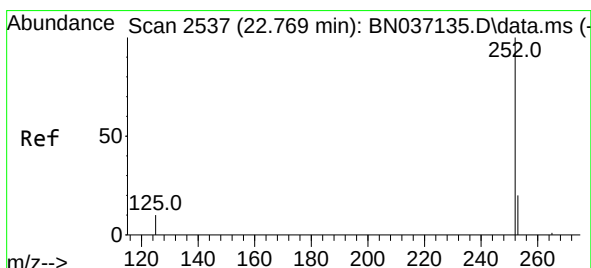
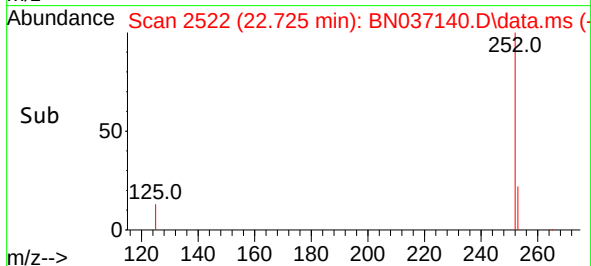
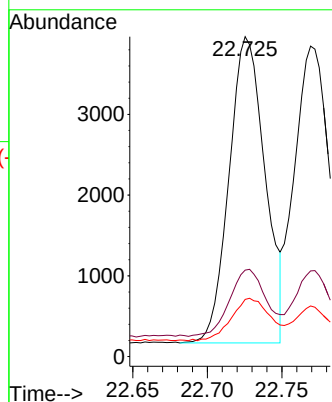
Tgt Ion:252 Resp: 6369

Ion Ratio Lower Upper

252 100

253 27.0 22.6 34.0

125 17.9 13.0 19.6



#38

Benzo(k)fluoranthene

Concen: 0.373 ng

RT: 22.769 min Scan# 2537

Delta R.T. 0.000 min

Lab File: BN037140.D

Acq: 02 Jun 2025 20:35

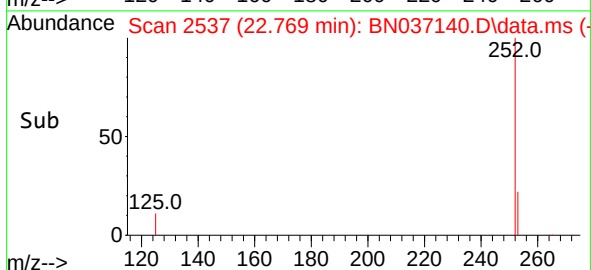
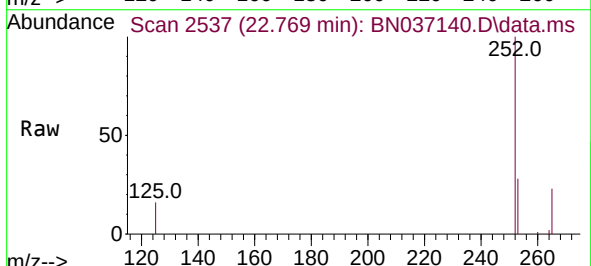
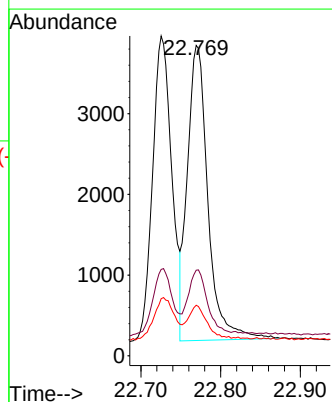
Tgt Ion:252 Resp: 6539

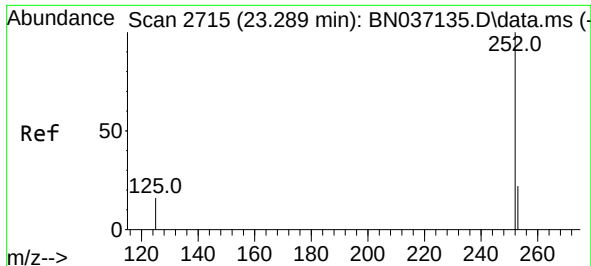
Ion Ratio Lower Upper

252 100

253 27.6 21.8 32.8

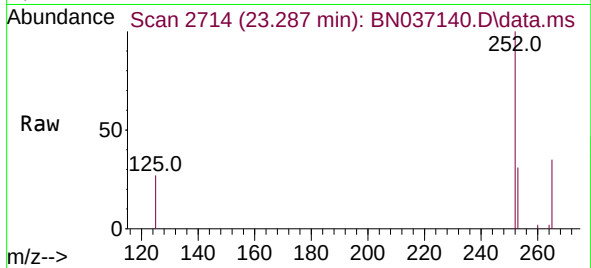
125 16.3 13.2 19.8



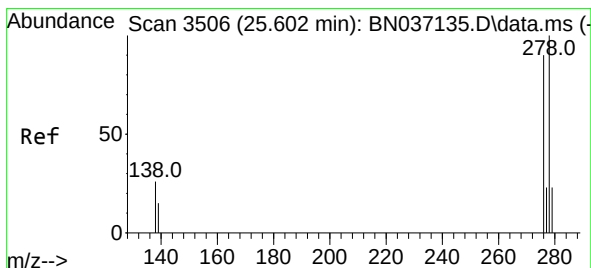
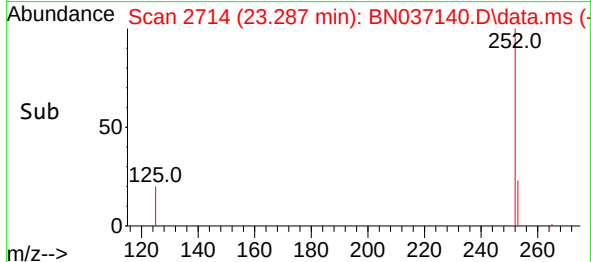
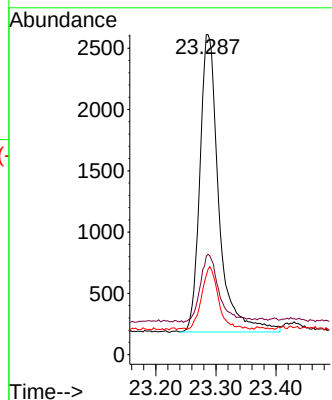


#39
Benzo(a)pyrene
Concen: 0.367 ng
RT: 23.287 min Scan# 2715
Delta R.T. -0.003 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Instrument :
BNA_N
ClientSampleId :

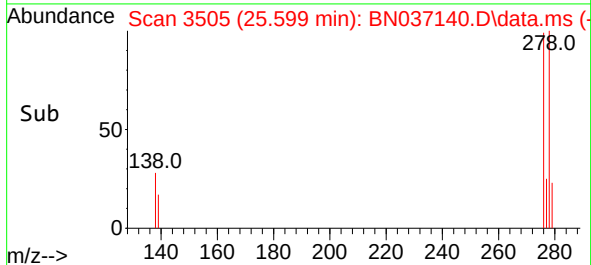
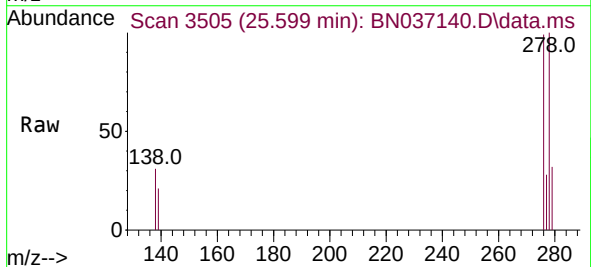
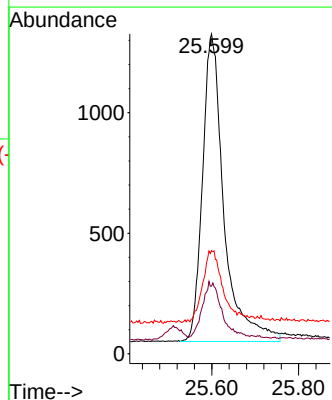


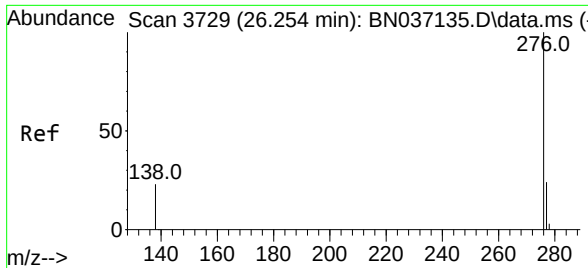
Tgt Ion:252 Resp: 5310
Ion Ratio Lower Upper
252 100
253 31.3 24.8 37.2
125 26.6 18.7 28.1



#40
Dibenzo(a,h)anthracene
Concen: 0.373 ng
RT: 25.599 min Scan# 3505
Delta R.T. -0.003 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

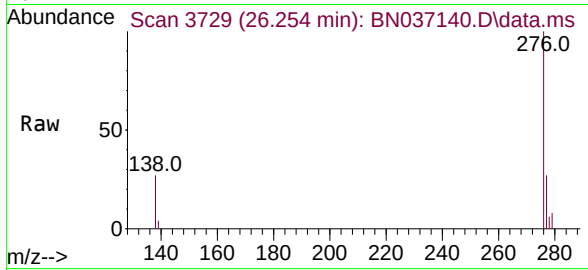
Tgt Ion:278 Resp: 4371
Ion Ratio Lower Upper
278 100
139 21.2 17.2 25.8
279 32.3 26.0 39.0





#41
Benzo(g,h,i)perylene
Concen: 0.368 ng
RT: 26.254 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN037140.D
Acq: 02 Jun 2025 20:35

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 5153
Ion Ratio Lower Upper
276 100
277 27.2 21.9 32.9
138 27.3 20.7 31.1

