

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
 Data File : BN037138.D
 Acq On : 02 Jun 2025 18:46
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 03 02:16:54 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 02:14:01 2025
 Response via : Initial Calibration

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

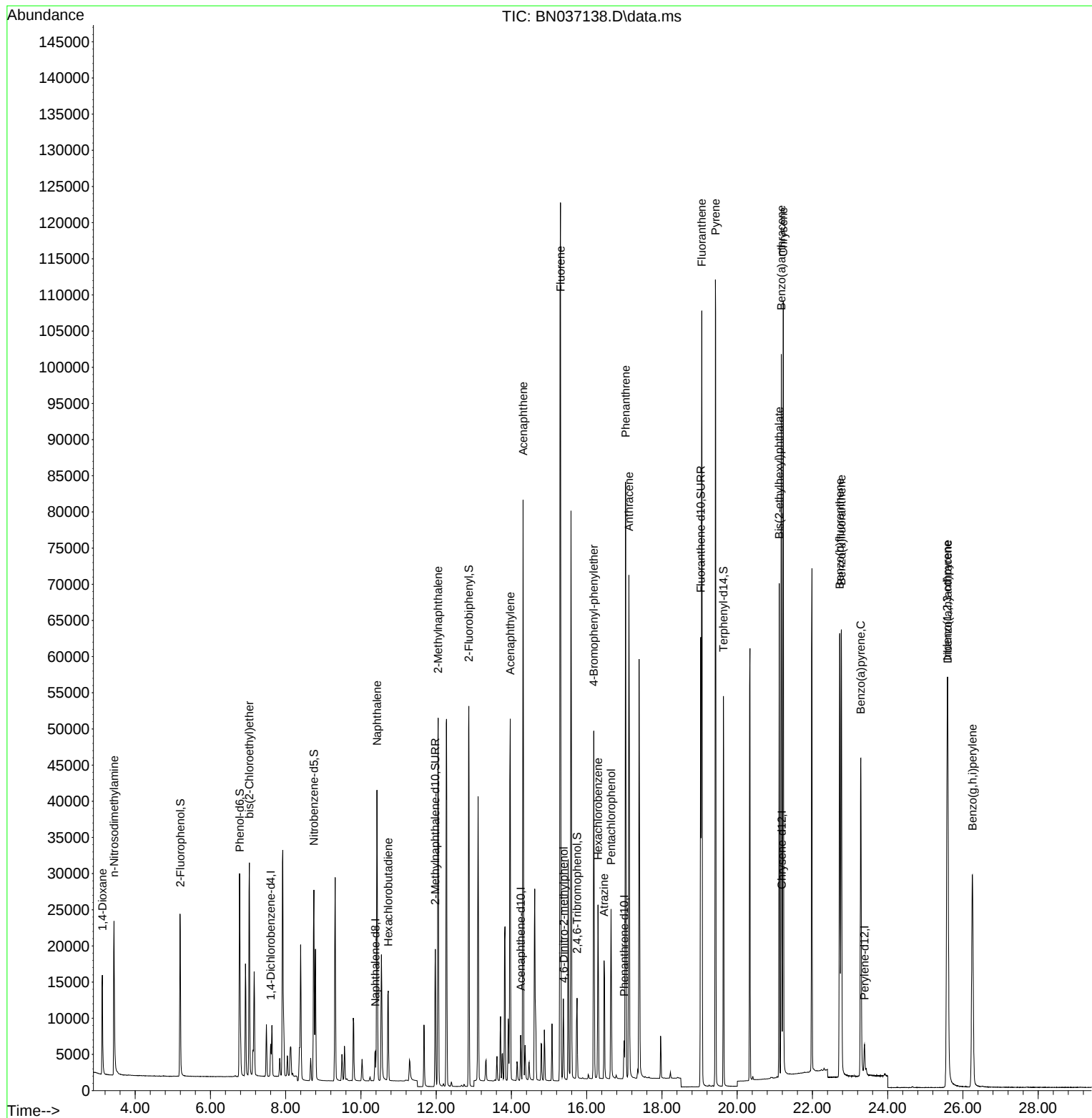
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	2004	20.000	ng	0.00
7) Naphthalene-d8	10.383	136	5237	20.000	ng	0.00
13) Acenaphthene-d10	14.245	164	3291	20.000	ng	0.00
19) Phenanthrene-d10	16.996	188	6845	20.000	ng	0.00
29) Chrysene-d12	21.189	240	6282	20.000	ng	0.00
35) Perylene-d12	23.383	264	5329	20.000	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	15601	3.126	ng	0.00
5) Phenol-d6	6.781	99	20508	3.301	ng	0.00
8) Nitrobenzene-d5	8.749	82	18726	3.362	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	24881	3.323	ng	0.00
14) 2,4,6-Tribromophenol	15.743	330	5230	3.378	ng	0.00
15) 2-Fluorobiphenyl	12.868	172	43288	3.175	ng	0.00
27) Fluoranthene-d10	19.031	212	63337	3.420	ng	0.00
31) Terphenyl-d14	19.635	244	46528	3.148	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.126	88	7657	2.835	ng	96
3) n-Nitrosodimethylamine	3.437	42	16662	3.171	ng	# 96
6) bis(2-Chloroethyl)ether	7.033	93	18839	3.355	ng	97
9) Naphthalene	10.426	128	48767	3.240	ng	96
10) Hexachlorobutadiene	10.725	225	10004	3.095	ng	# 98
12) 2-Methylnaphthalene	12.052	142	33758	3.380	ng	97
16) Acenaphthylene	13.967	152	53841	3.365	ng	99
17) Acenaphthene	14.309	154	34206	3.286	ng	97
18) Fluorene	15.304	166	47767	3.337	ng	98
20) 4,6-Dinitro-2-methylph...	15.389	198	6585	4.124	ng	# 30
21) 4-Bromophenyl-phenylether	16.190	248	14564	3.360	ng	# 67
22) Hexachlorobenzene	16.301	284	15148	3.197	ng	99
23) Atrazine	16.463	200	13883	3.539	ng	# 90
24) Pentachlorophenol	16.649	266	9416	3.654	ng	98
25) Phenanthrene	17.034	178	74411	3.360	ng	99
26) Anthracene	17.120	178	70837	3.484	ng	99
28) Fluoranthene	19.059	202	91411	3.500	ng	99
30) Pyrene	19.421	202	91956	3.091	ng	100
32) Benzo(a)anthracene	21.171	228	76902	3.368	ng	99
33) Chrysene	21.225	228	80251	3.168	ng	97
34) Bis(2-ethylhexyl)phtha...	21.117	149	51947	3.194	ng	# 100
36) Indeno(1,2,3-cd)pyrene	25.582	276	67201	3.436	ng	# 94
37) Benzo(b)fluoranthene	22.725	252	73509	3.370	ng	# 89
38) Benzo(k)fluoranthene	22.769	252	73922	3.378	ng	# 90
39) Benzo(a)pyrene	23.284	252	61029	3.384	ng	# 82
40) Dibenzo(a,h)anthracene	25.596	278	52284	3.572	ng	# 89
41) Benzo(g,h,i)perylene	26.251	276	57357	3.286	ng	96

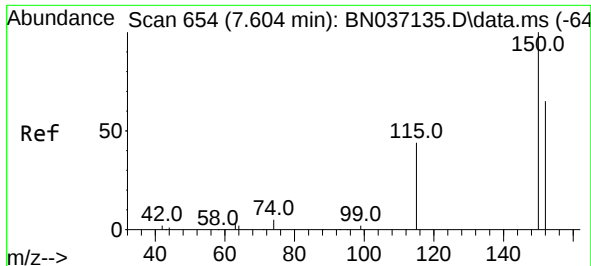
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
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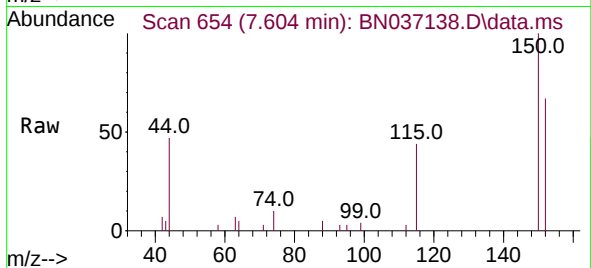
Quant Time: Jun 03 02:16:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060225.M
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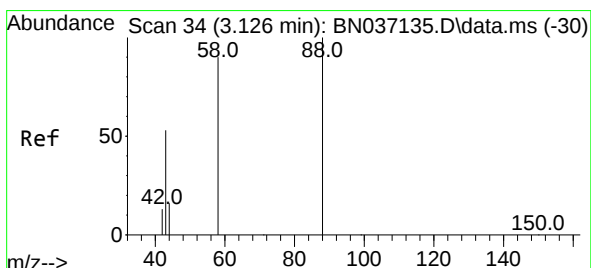
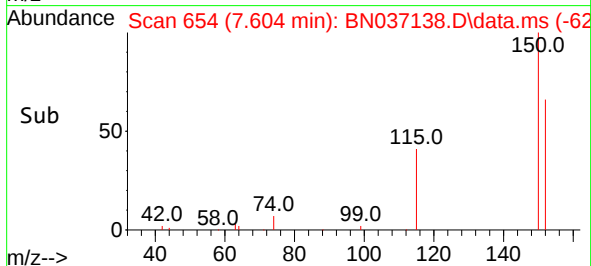
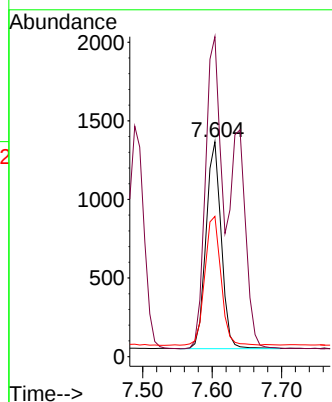
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.604 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037138.D
 Acq: 02 Jun 2025 18:46

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:152 Resp: 2004

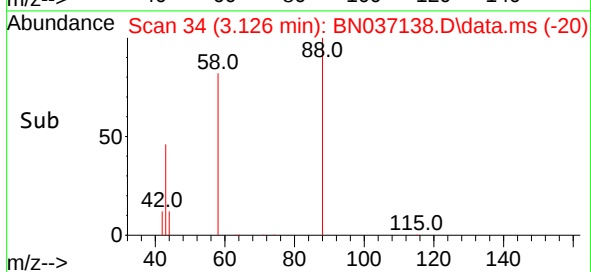
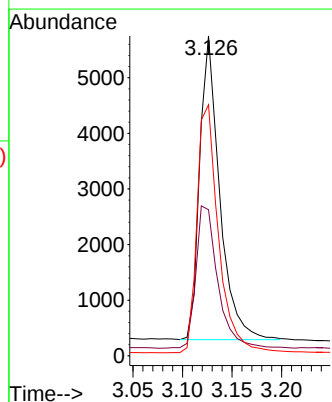
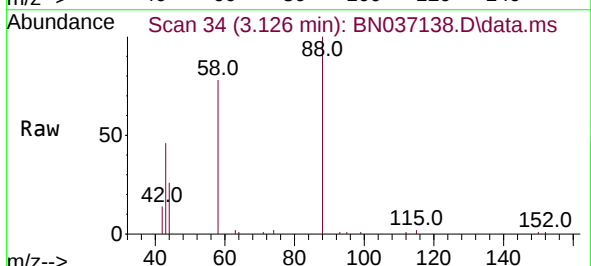
Ion	Ratio	Lower	Upper
152	100		
150	148.9	120.6	180.8
115	65.3	56.6	85.0

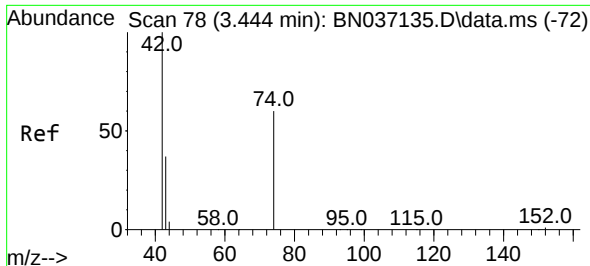


#2
 1,4-Dioxane
 Concen: 2.835 ng
 RT: 3.126 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN037138.D
 Acq: 02 Jun 2025 18:46

Tgt Ion: 88 Resp: 7657

Ion	Ratio	Lower	Upper
88	100		
43	51.2	41.6	62.4
58	87.9	65.8	98.8

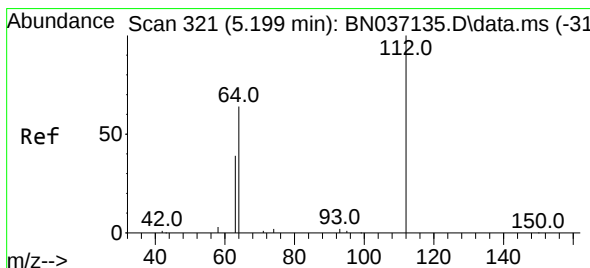
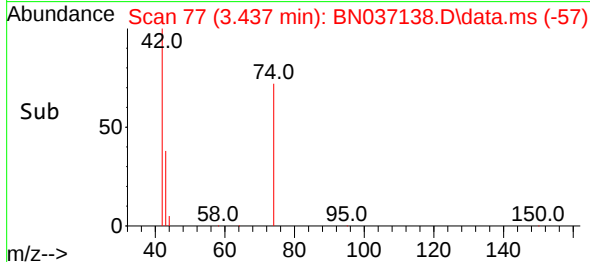
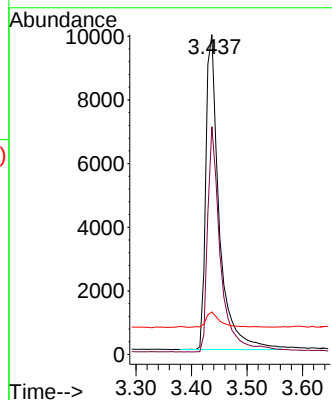
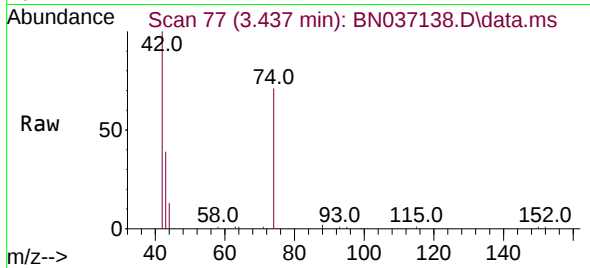




#3
 n-Nitrosodimethylamine
 Concen: 3.171 ng
 RT: 3.437 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN037138.D
 Acq: 02 Jun 2025 18:46

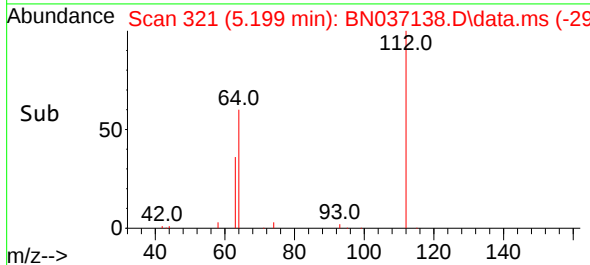
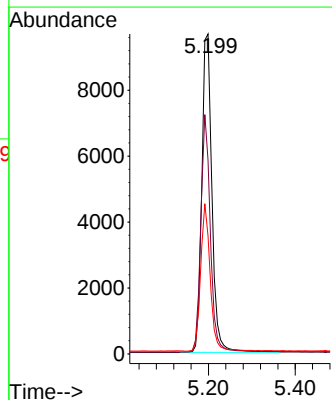
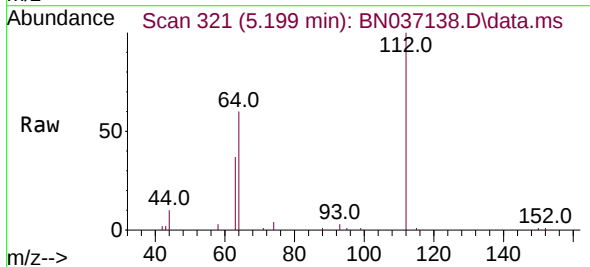
Instrument :
 BNA_N
 ClientSampleId :

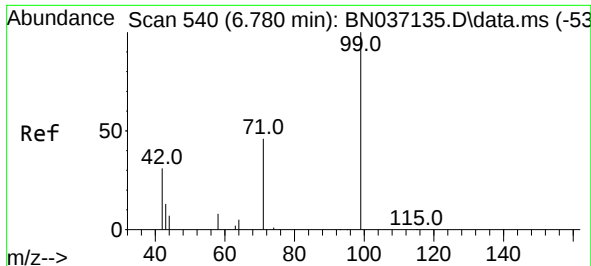
Tgt Ion: 42 Resp: 16662
 Ion Ratio Lower Upper
 42 100
 74 69.1 53.0 79.4
 44 5.4 7.2 10.8#



#4
 2-Fluorophenol
 Concen: 3.126 ng
 RT: 5.199 min Scan# 321
 Delta R.T. 0.000 min
 Lab File: BN037138.D
 Acq: 02 Jun 2025 18:46

Tgt Ion: 112 Resp: 15601
 Ion Ratio Lower Upper
 112 100
 64 70.7 56.0 84.0
 63 44.0 37.0 55.4





#5

Phenol-d6

Concen: 3.301 ng

RT: 6.781 min Scan# 540

Delta R.T. 0.000 min

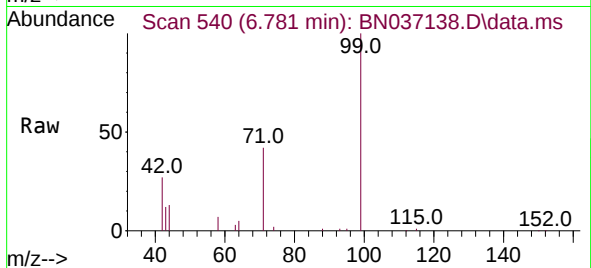
Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

Instrument :

BNA_N

ClientSampleId :



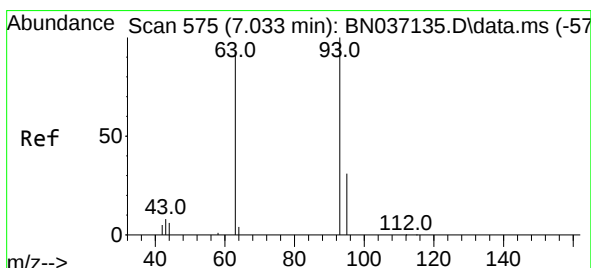
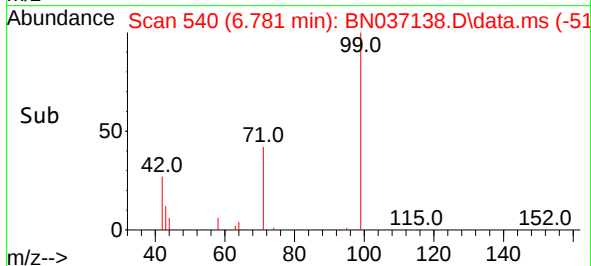
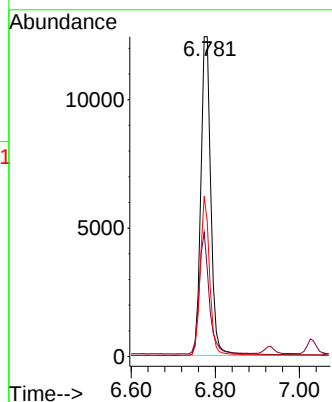
Tgt Ion: 99 Resp: 20508

Ion Ratio Lower Upper

99 100

42 37.8 30.5 45.7

71 46.8 39.1 58.7



#6

bis(2-Chloroethyl)ether

Concen: 3.355 ng

RT: 7.033 min Scan# 575

Delta R.T. 0.000 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

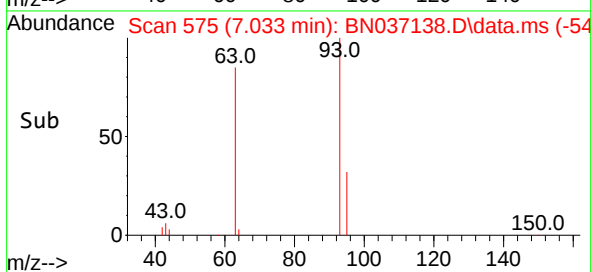
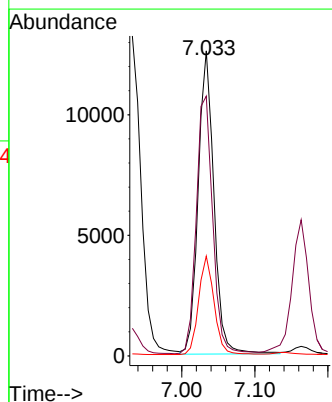
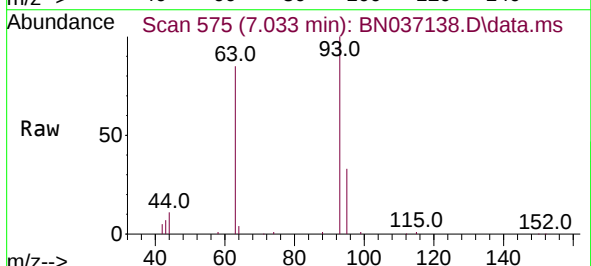
Tgt Ion: 93 Resp: 18839

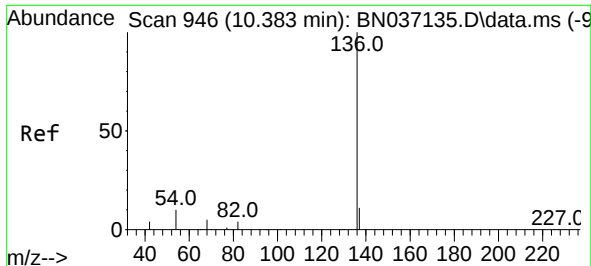
Ion Ratio Lower Upper

93 100

63 88.6 68.4 102.6

95 31.9 24.2 36.4

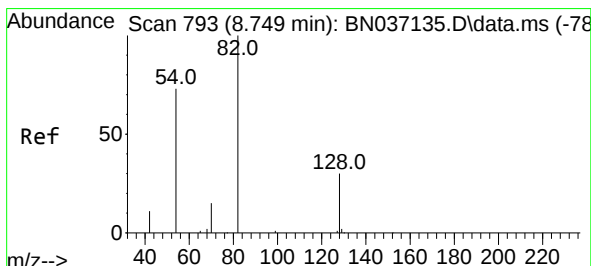
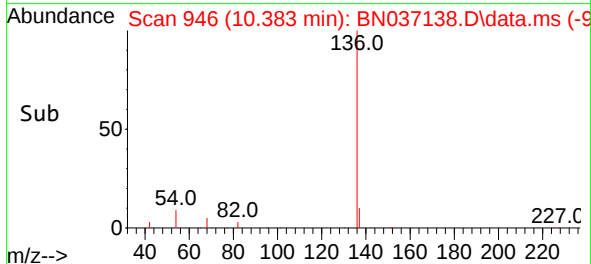
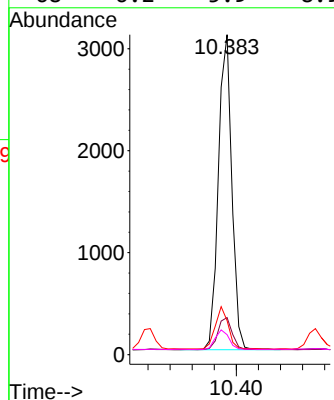
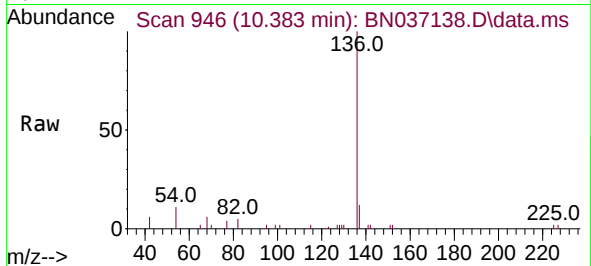




#7
Naphthalene-d8
Concen: 20.000 ng
RT: 10.383 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

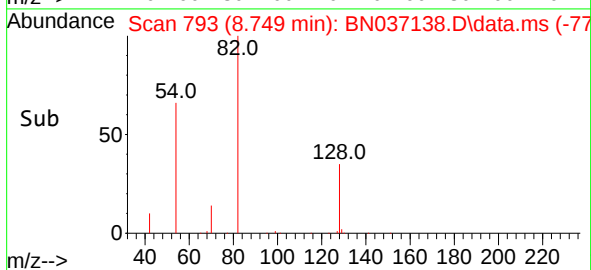
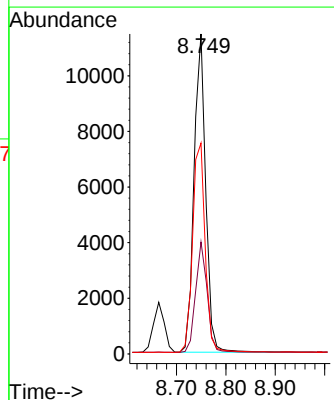
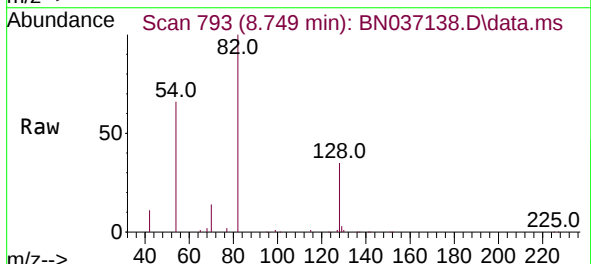
Instrument :
BNA_N
ClientSampleId :

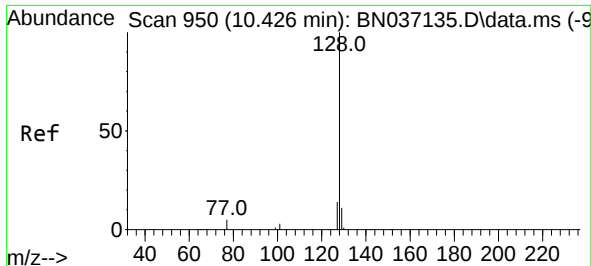
Tgt Ion:	136	Resp:	5237
Ion	Ratio	Lower	Upper
136	100		
137	11.6	10.3	15.5
54	10.6	9.9	14.9
68	6.2	5.9	8.9



#8
Nitrobenzene-d5
Concen: 3.362 ng
RT: 8.749 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

Tgt Ion:	82	Resp:	18726
Ion	Ratio	Lower	Upper
82	100		
128	35.0	28.2	42.2
54	65.9	60.2	90.2

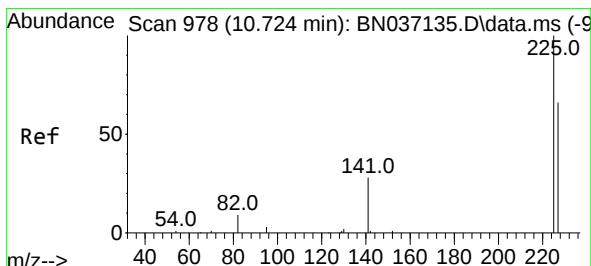
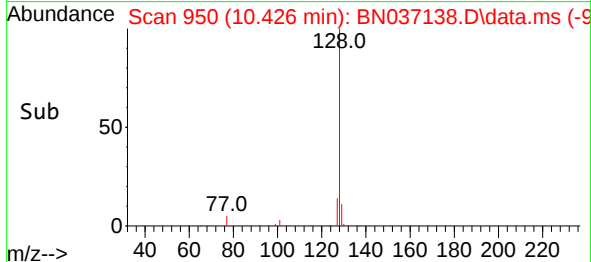
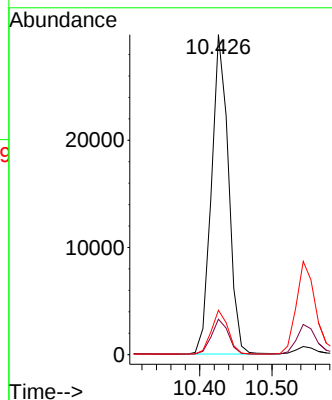
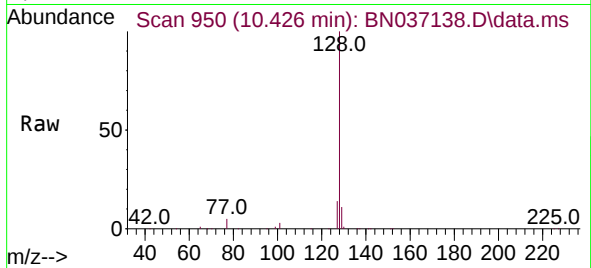




#9
Naphthalene
Concen: 3.240 ng
RT: 10.426 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

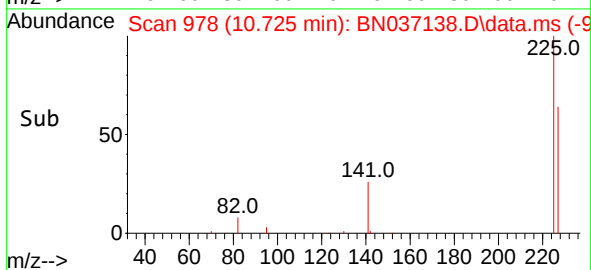
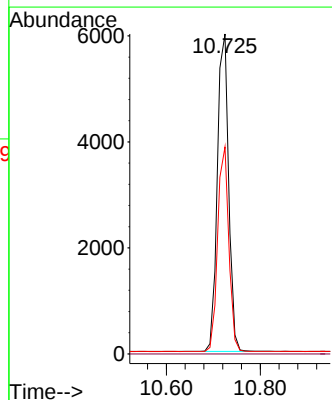
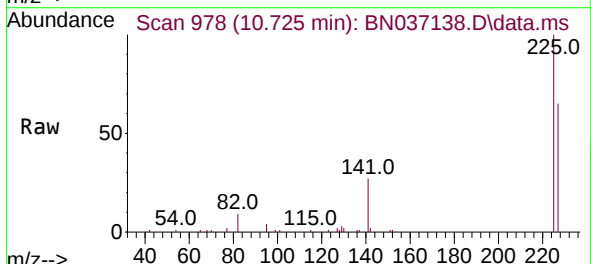
Instrument :
BNA_N
ClientSampleId :

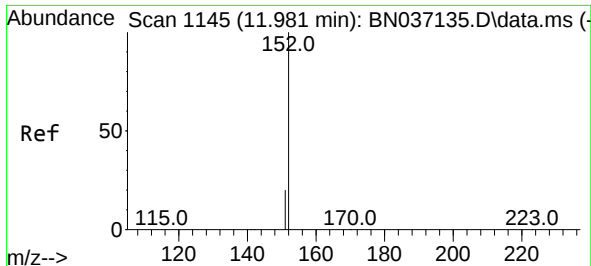
Tgt Ion:	128	Resp:	48767
Ion	Ratio	Lower	Upper
128	100		
129	11.1	10.2	15.4
127	13.9	12.6	18.8



#10
Hexachlorobutadiene
Concen: 3.095 ng
RT: 10.725 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

Tgt Ion:	225	Resp:	10004
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.8	77.8

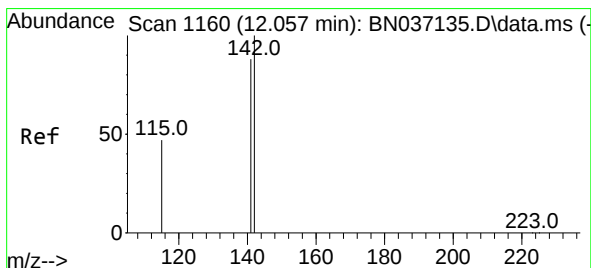
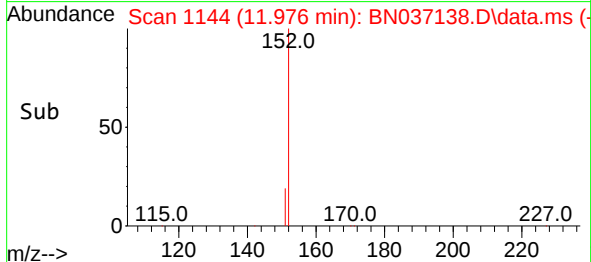
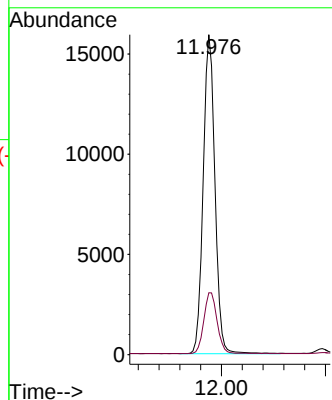
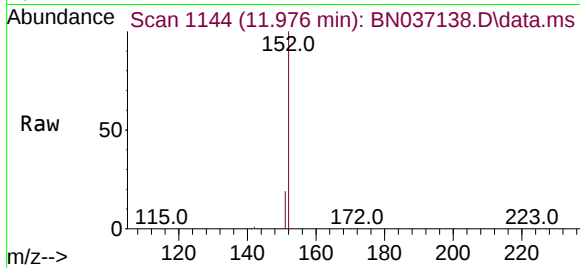




#11
2-Methylnaphthalene-d10
Concen: 3.323 ng
RT: 11.976 min Scan# 1144
Delta R.T. -0.005 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

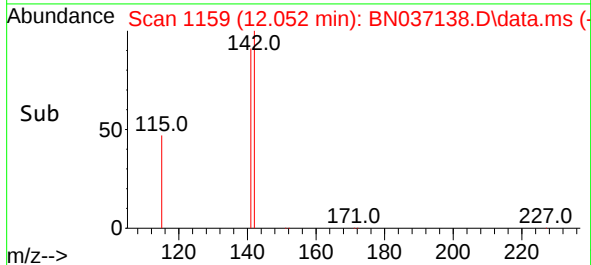
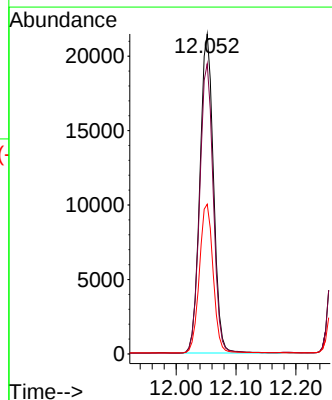
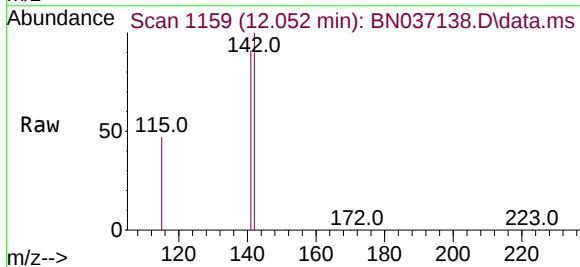
Instrument :
BNA_N
ClientSampleId :

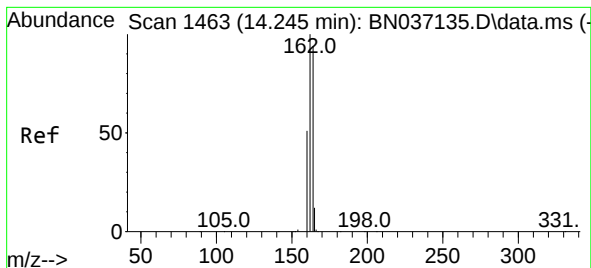
Tgt Ion:152 Resp: 24881
Ion Ratio Lower Upper
152 100
151 21.7 17.8 26.6



#12
2-Methylnaphthalene
Concen: 3.380 ng
RT: 12.052 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

Tgt Ion:142 Resp: 33758
Ion Ratio Lower Upper
142 100
141 90.7 70.6 106.0
115 46.8 39.7 59.5





#13

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.245 min Scan# 1463

Delta R.T. 0.000 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

Instrument :

BNA_N

ClientSampleId :

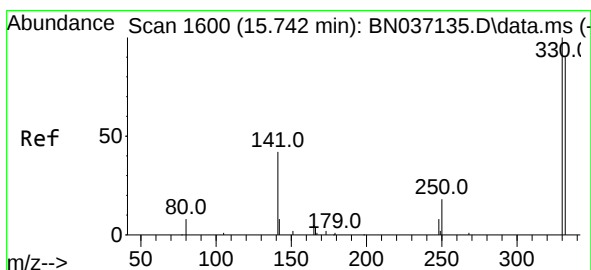
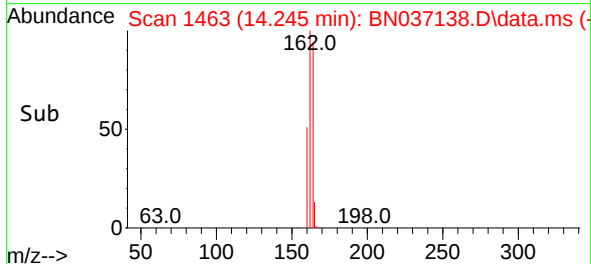
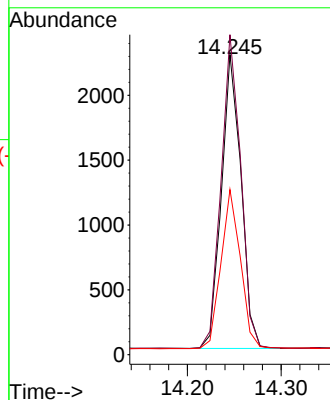
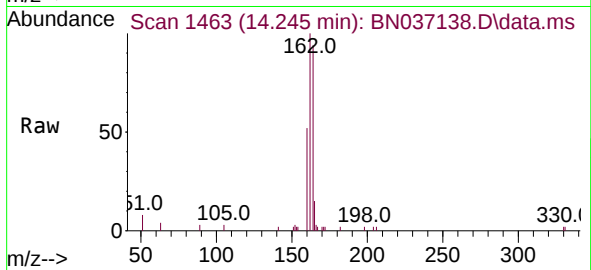
Tgt Ion:164 Resp: 3291

Ion Ratio Lower Upper

164 100

162 106.6 85.1 127.7

160 55.0 44.2 66.4



#14

2,4,6-Tribromophenol

Concen: 3.378 ng

RT: 15.743 min Scan# 1600

Delta R.T. 0.000 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

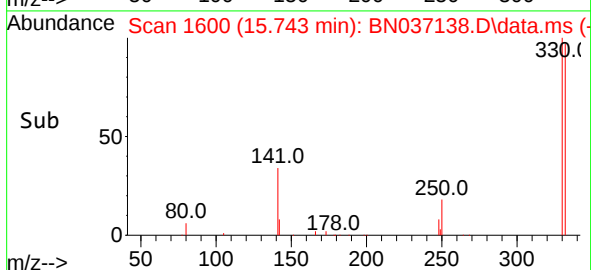
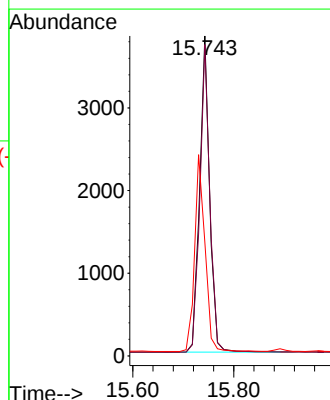
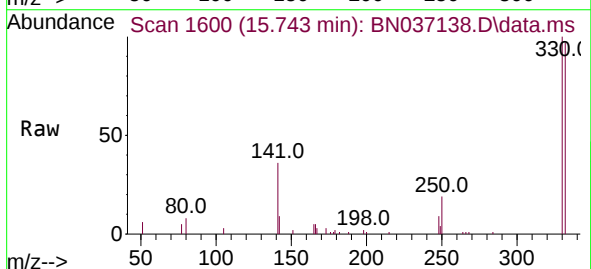
Tgt Ion:330 Resp: 5230

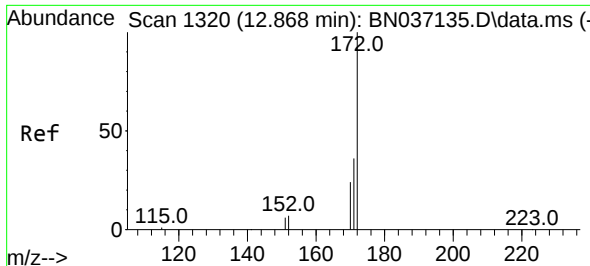
Ion Ratio Lower Upper

330 100

332 97.1 76.6 115.0

141 64.7 47.3 70.9

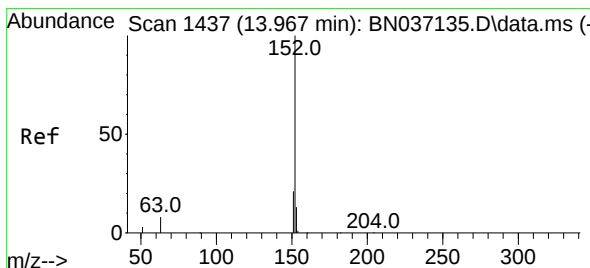
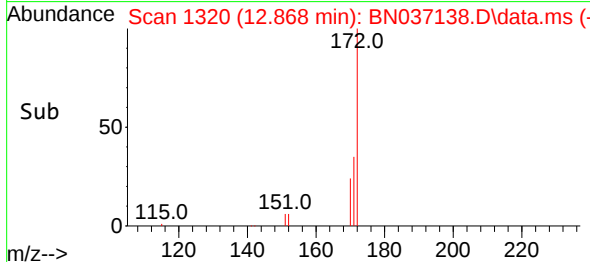
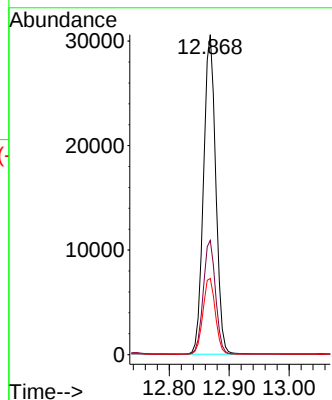
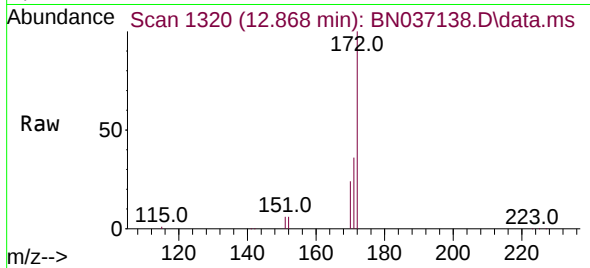




#15
2-Fluorobiphenyl
Concen: 3.175 ng
RT: 12.868 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

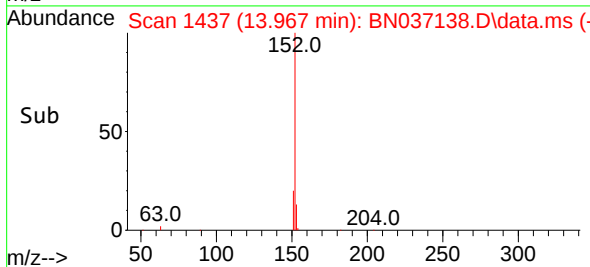
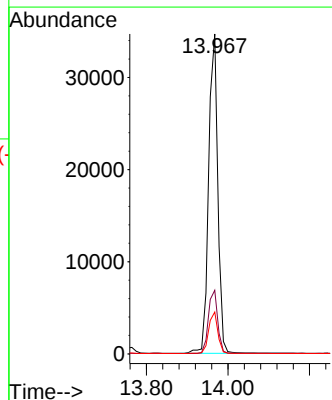
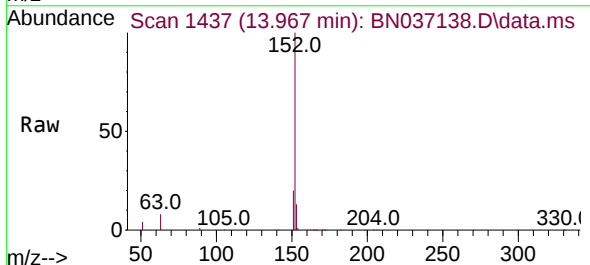
Instrument :
BNA_N
ClientSampleId :

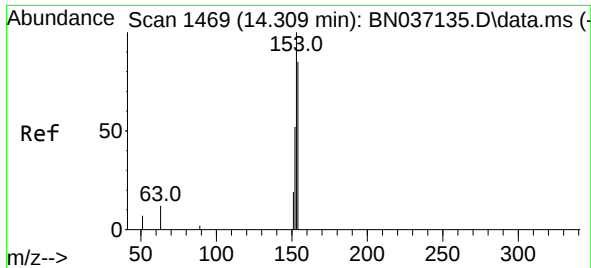
Tgt Ion:172 Resp: 43288
Ion Ratio Lower Upper
172 100
171 35.7 29.9 44.9
170 23.8 20.5 30.7



#16
Acenaphthylene
Concen: 3.365 ng
RT: 13.967 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

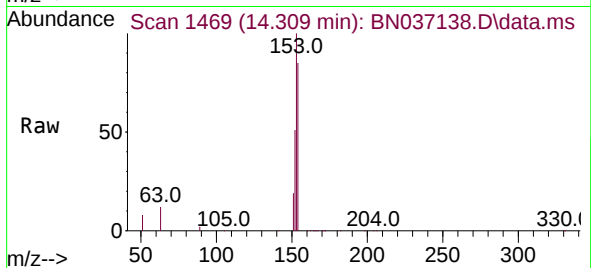
Tgt Ion:152 Resp: 53841
Ion Ratio Lower Upper
152 100
151 20.0 16.4 24.6
153 12.9 10.5 15.7



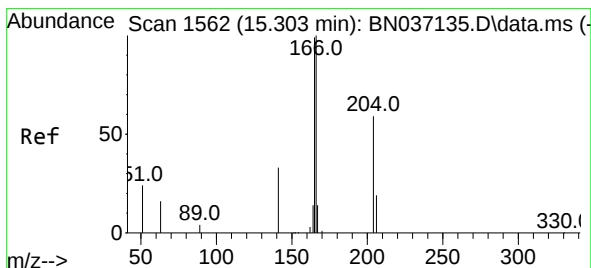
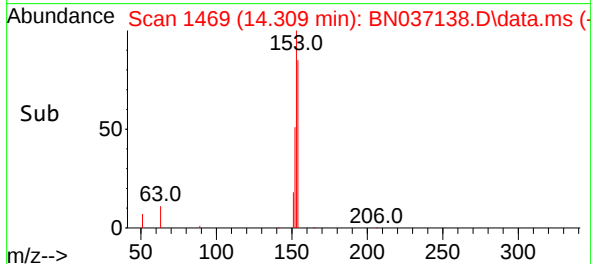
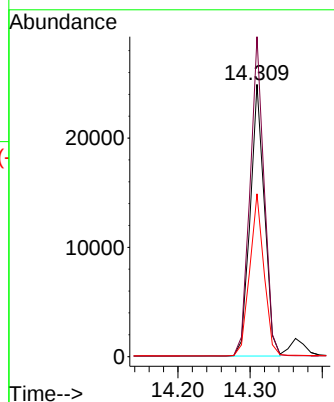


#17
Acenaphthene
Concen: 3.286 ng
RT: 14.309 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

Instrument :
BNA_N
ClientSampleId :

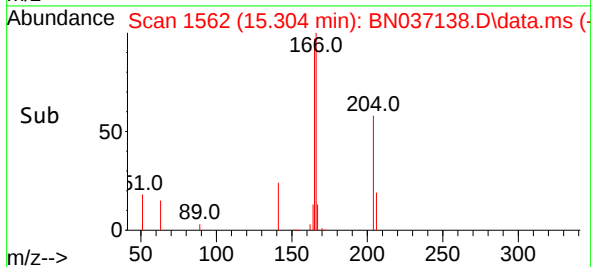
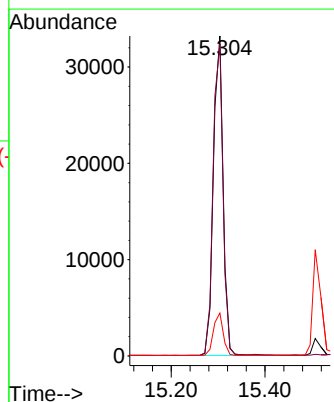
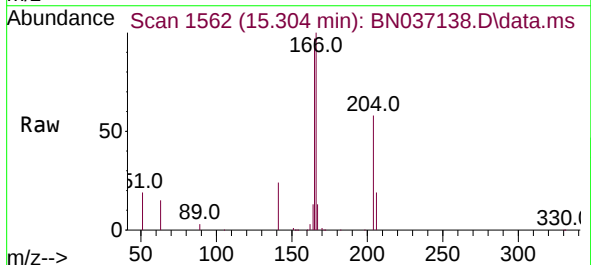


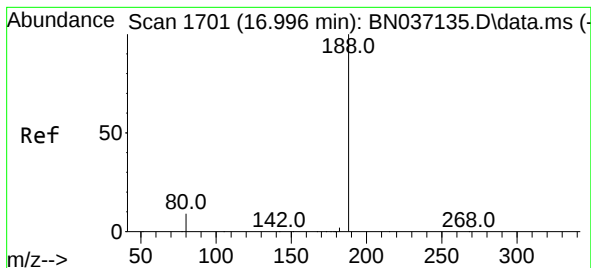
Tgt Ion:154 Resp: 34206
Ion Ratio Lower Upper
154 100
153 116.8 95.4 143.2
152 60.1 50.6 75.8



#18
Fluorene
Concen: 3.337 ng
RT: 15.304 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

Tgt Ion:166 Resp: 47767
Ion Ratio Lower Upper
166 100
165 99.6 81.4 122.0
167 13.3 10.9 16.3





#19

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.996 min Scan# 1701

Delta R.T. 0.000 min

Lab File: BN037138.D

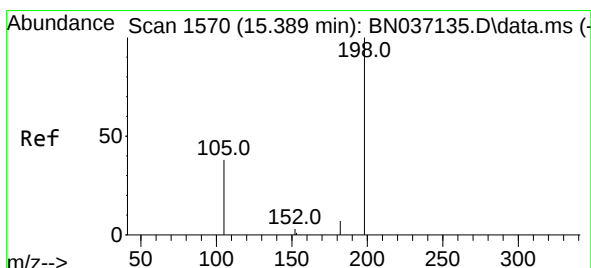
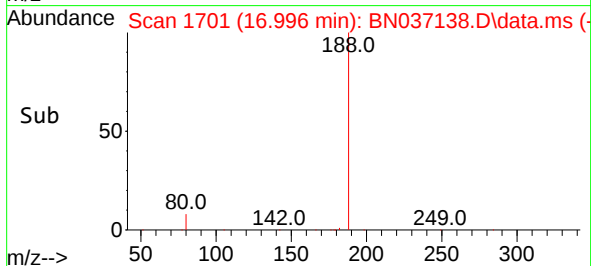
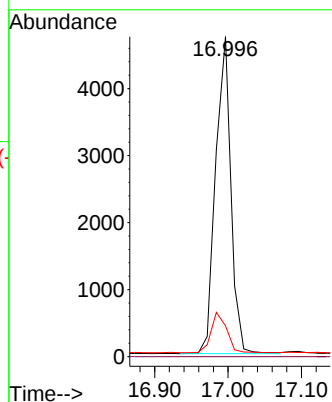
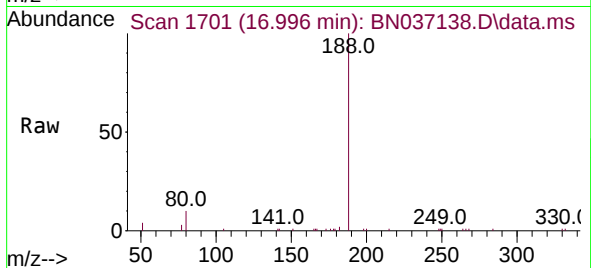
Acq: 02 Jun 2025 18:46

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:188	Resp:	6845
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.6	12.6



#20

4,6-Dinitro-2-methylphenol

Concen: 4.124 ng

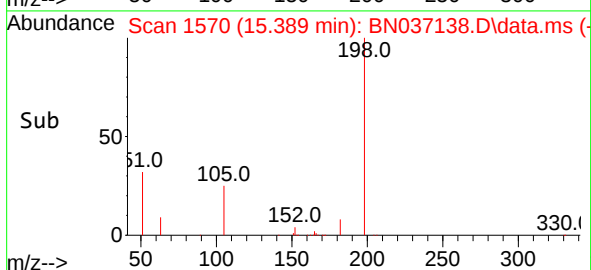
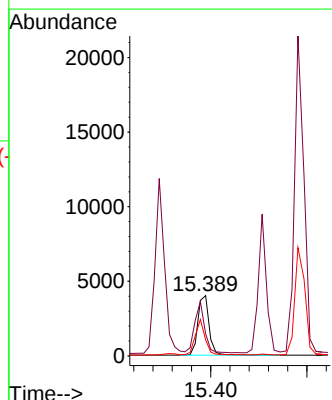
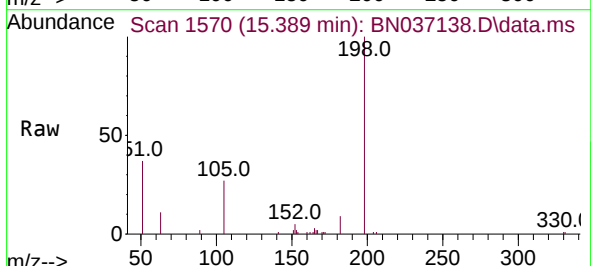
RT: 15.389 min Scan# 1570

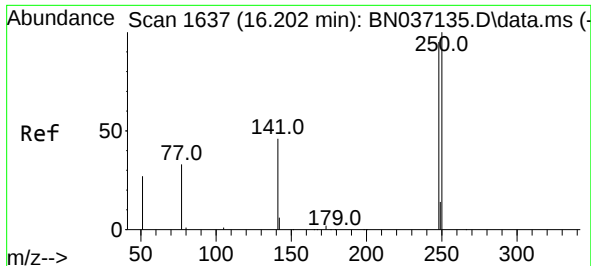
Delta R.T. 0.000 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

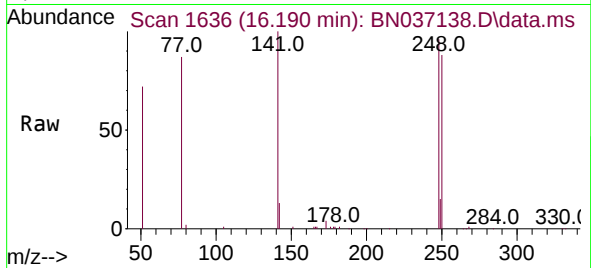
Tgt Ion:198	Resp:	6585
Ion Ratio	Lower	Upper
198	100	
51	36.6	109.0
105	26.6	163.6#
		64.4#



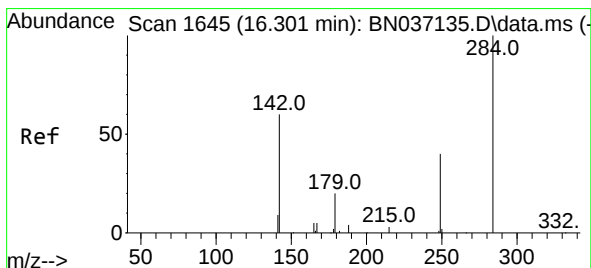
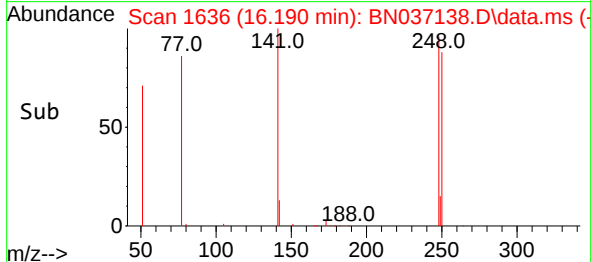
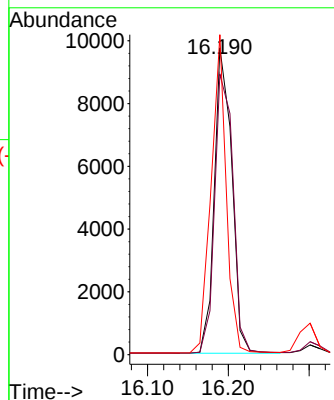


#21
4-Bromophenyl-phenylether
Concen: 3.360 ng
RT: 16.190 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

Instrument :
BNA_N
ClientSampleId :

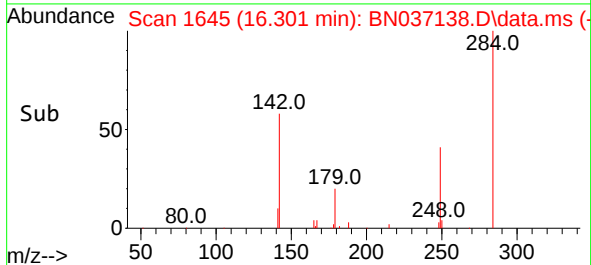
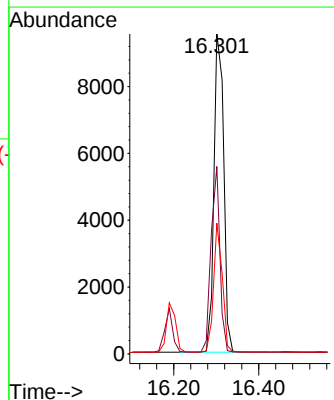
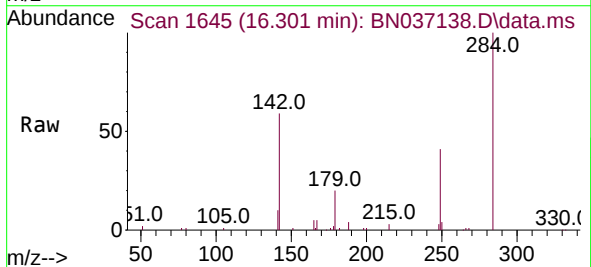


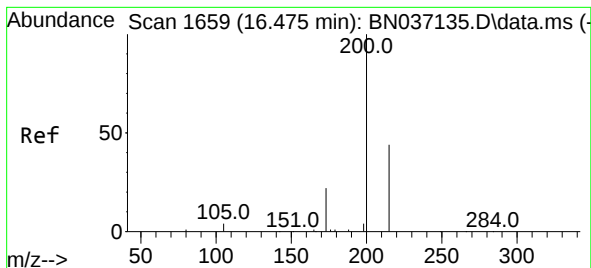
Tgt Ion:248 Resp: 14564
Ion Ratio Lower Upper
248 100
250 91.4 83.8 125.6
141 104.3 41.9 62.9#



#22
Hexachlorobenzene
Concen: 3.197 ng
RT: 16.301 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

Tgt Ion:284 Resp: 15148
Ion Ratio Lower Upper
284 100
142 53.2 43.0 64.6
249 36.3 29.4 44.0





#23

Atrazine

Concen: 3.539 ng

RT: 16.463 min Scan# 1658

Delta R.T. -0.012 min

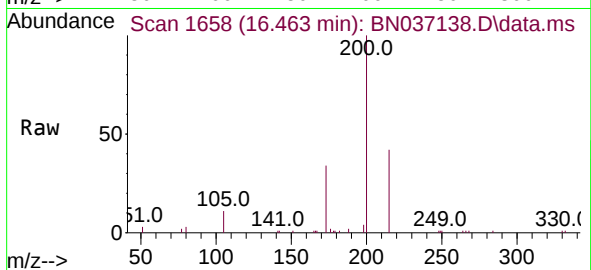
Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

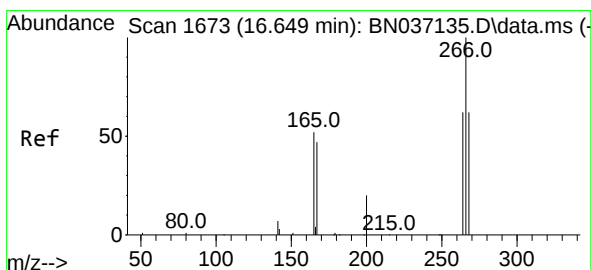
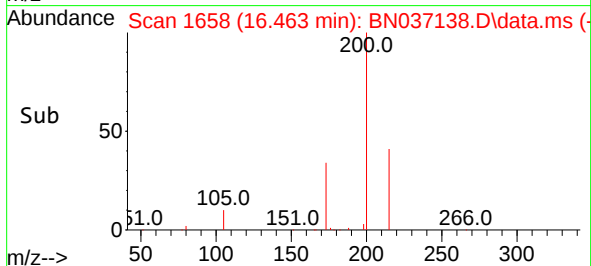
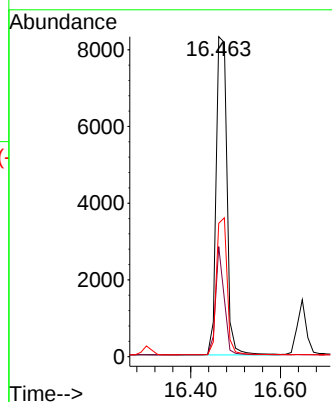
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:200	Resp:	13883
Ion Ratio	Lower	Upper
200	100	
173	34.4	22.3 33.5#
215	41.7	38.3 57.5



#24

Pentachlorophenol

Concen: 3.654 ng

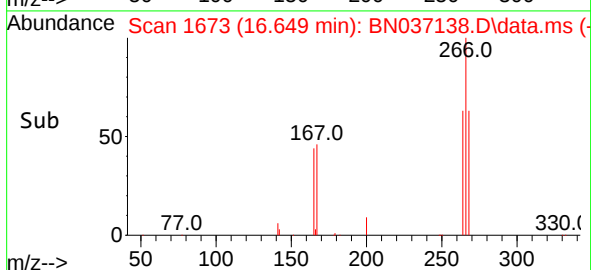
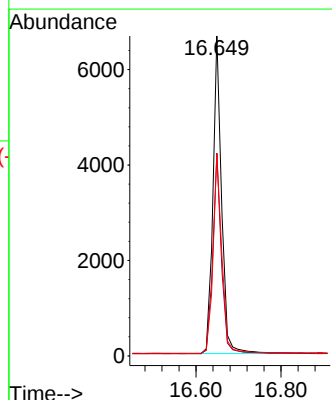
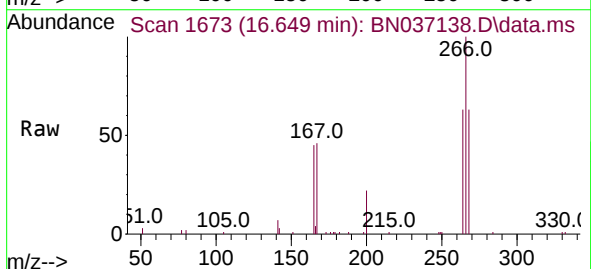
RT: 16.649 min Scan# 1673

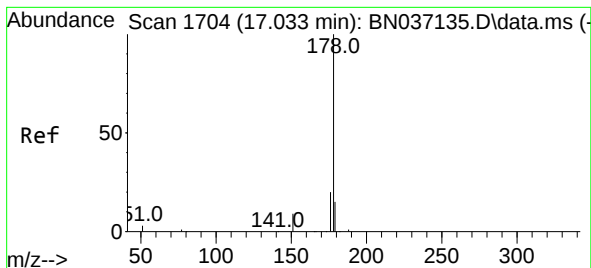
Delta R.T. 0.000 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

Tgt Ion:266	Resp:	9416
Ion Ratio	Lower	Upper
266	100	
264	63.2	49.0 73.4
268	63.5	51.6 77.4





#25

Phenanthrene

Concen: 3.360 ng

RT: 17.034 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN037138.D

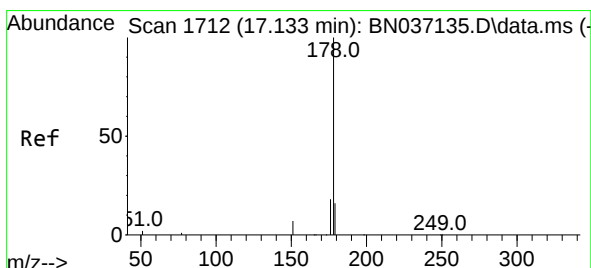
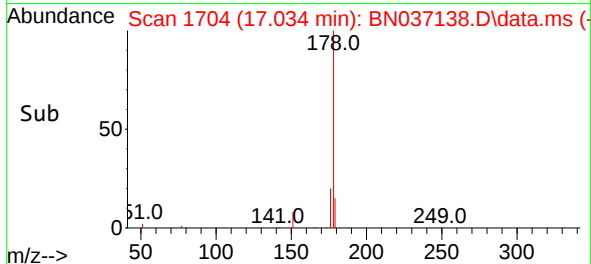
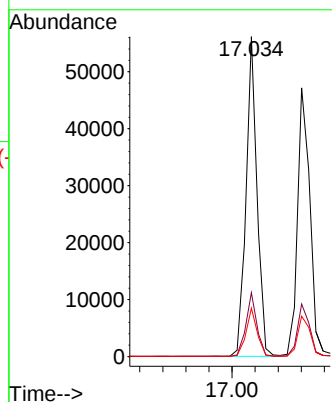
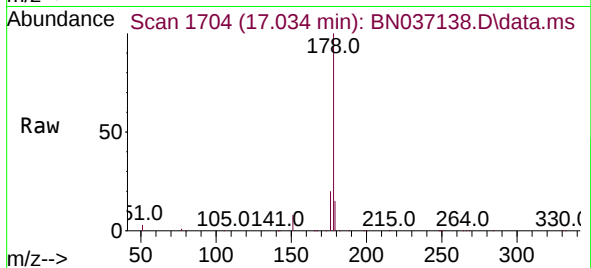
Acq: 02 Jun 2025 18:46

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:178	Resp:	74411
Ion Ratio	Lower	Upper
178	100	
176	19.7	16.1 24.1
179	15.1	12.4 18.6



#26

Anthracene

Concen: 3.484 ng

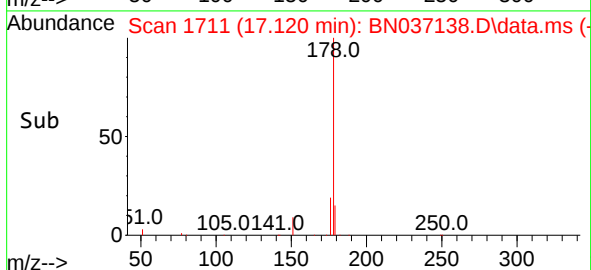
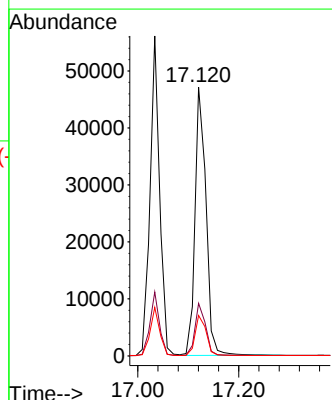
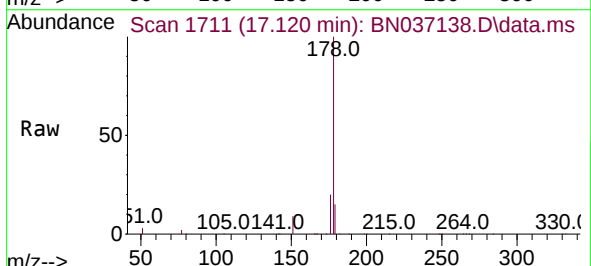
RT: 17.120 min Scan# 1711

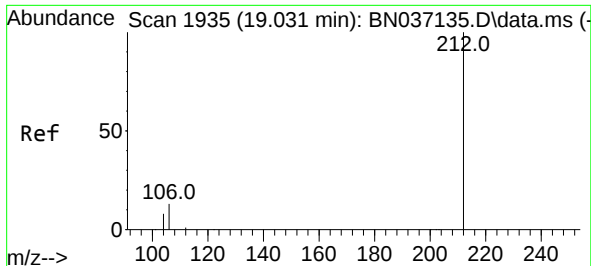
Delta R.T. -0.012 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

Tgt Ion:178	Resp:	70837
Ion Ratio	Lower	Upper
178	100	
176	19.1	15.0 22.4
179	15.2	12.3 18.5

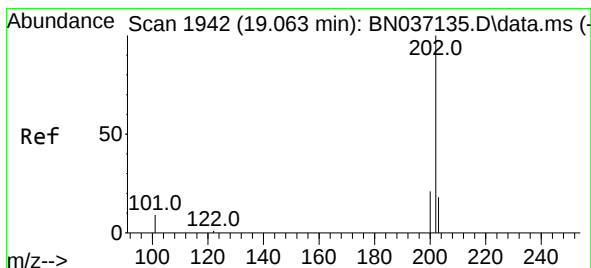
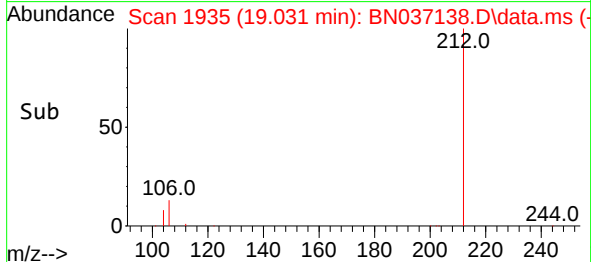
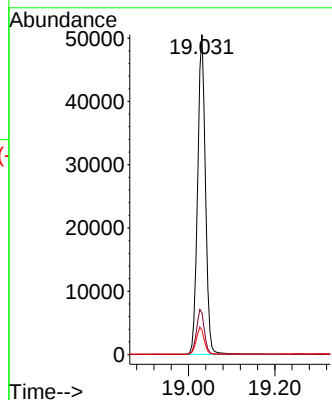
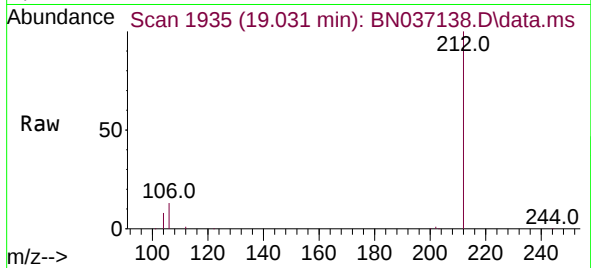




#27
Fluoranthene-d10
Concen: 3.420 ng
RT: 19.031 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

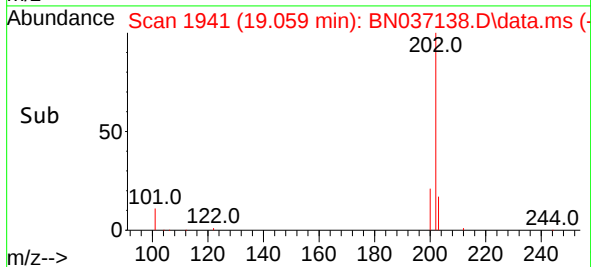
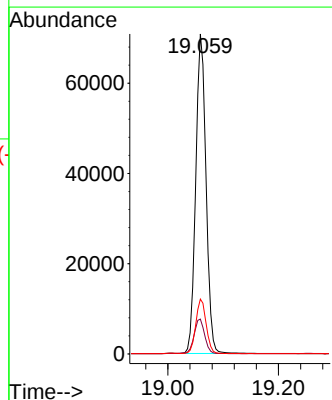
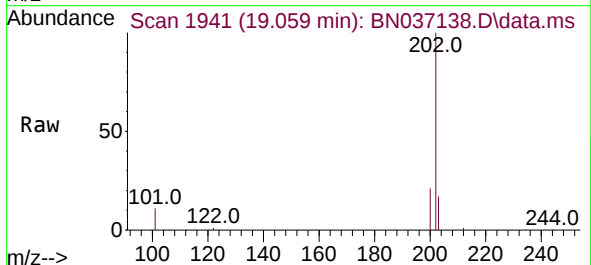
Instrument :
BNA_N
ClientSampleId :

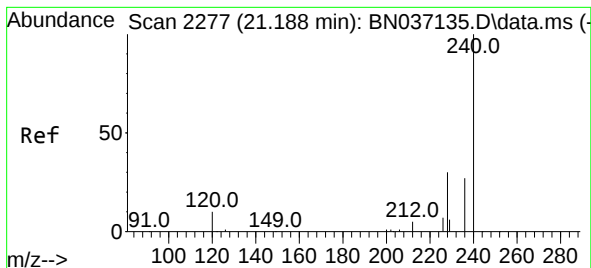
Tgt Ion:212 Resp: 63337
Ion Ratio Lower Upper
212 100
106 14.2 10.8 16.2
104 8.5 6.8 10.2



#28
Fluoranthene
Concen: 3.500 ng
RT: 19.059 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

Tgt Ion:202 Resp: 91411
Ion Ratio Lower Upper
202 100
101 11.3 8.4 12.6
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 20.000 ng

RT: 21.189 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

Instrument :

BNA_N

ClientSampleId :

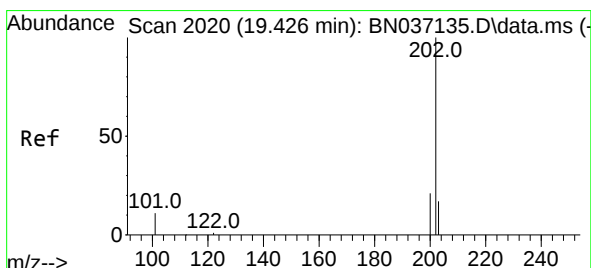
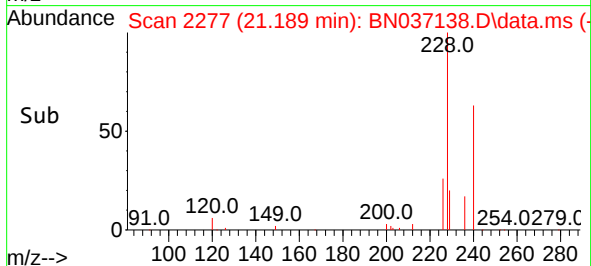
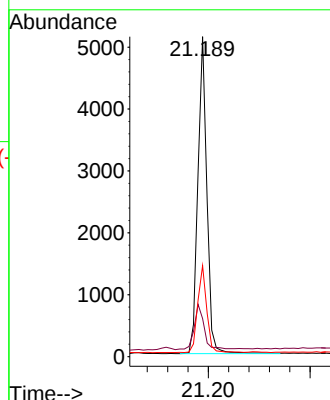
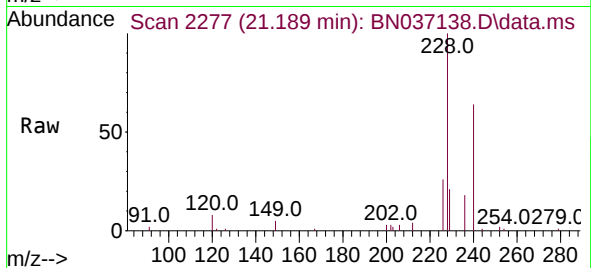
Tgt Ion:240 Resp: 6282

Ion Ratio Lower Upper

240 100

120 11.9 10.5 15.7

236 28.4 23.0 34.6



#30

Pyrene

Concen: 3.091 ng

RT: 19.421 min Scan# 2019

Delta R.T. -0.004 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

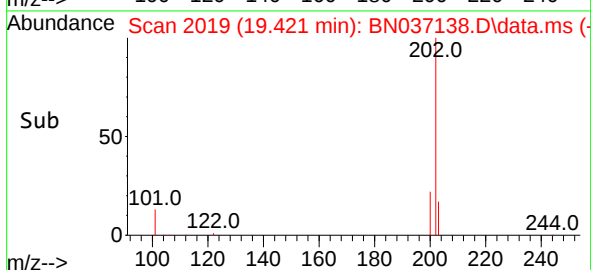
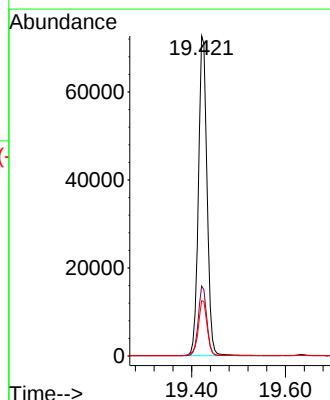
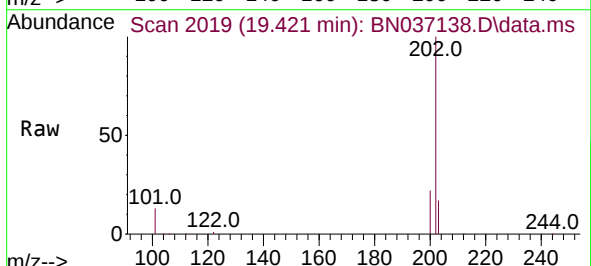
Tgt Ion:202 Resp: 91956

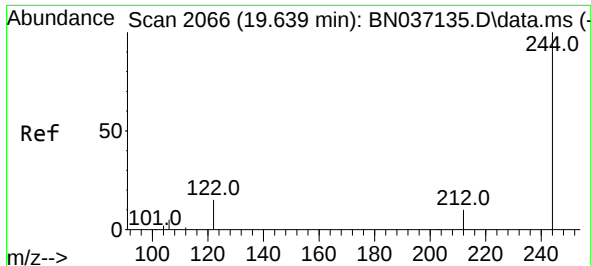
Ion Ratio Lower Upper

202 100

200 21.6 17.0 25.6

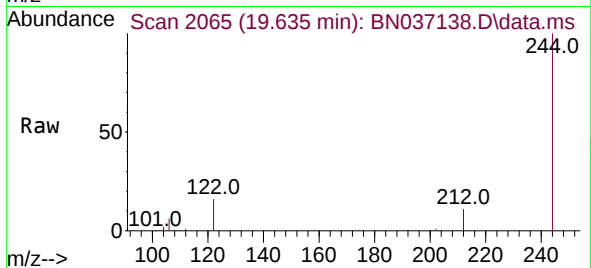
203 17.7 14.2 21.4



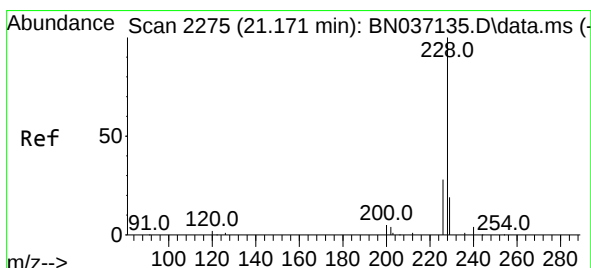
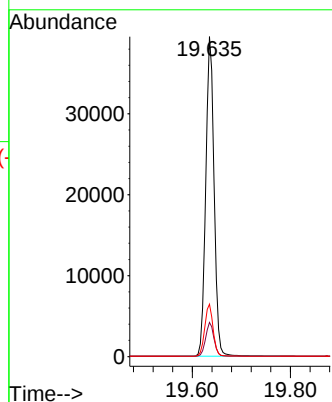


#31
 Terphenyl-d14
 Concen: 3.148 ng
 RT: 19.635 min Scan# 2066
 Delta R.T. -0.004 min
 Lab File: BN037138.D
 Acq: 02 Jun 2025 18:46

Instrument :
 BNA_N
 ClientSampleId :

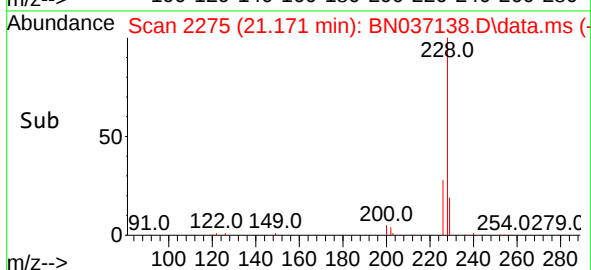
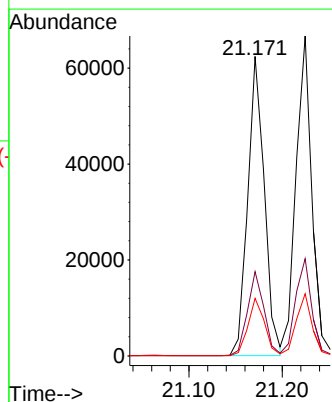
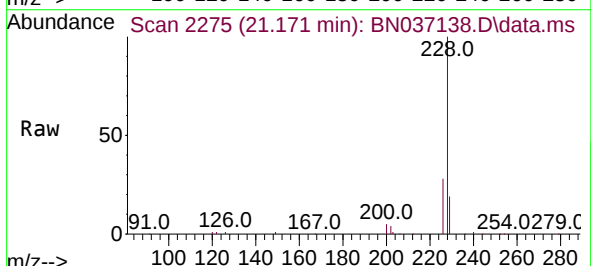


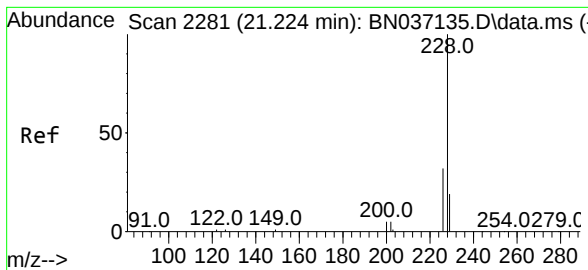
Tgt Ion:244 Resp: 46528
 Ion Ratio Lower Upper
 244 100
 212 10.7 9.2 13.8
 122 16.4 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 3.368 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. 0.000 min
 Lab File: BN037138.D
 Acq: 02 Jun 2025 18:46

Tgt Ion:228 Resp: 76902
 Ion Ratio Lower Upper
 228 100
 226 28.2 23.0 34.4
 229 19.2 15.8 23.8





#33

Chrysene

Concen: 3.168 ng

RT: 21.225 min Scan# 2281

Delta R.T. 0.000 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

Instrument :

BNA_N

ClientSampleId :

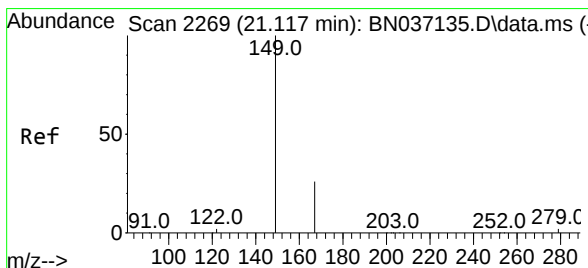
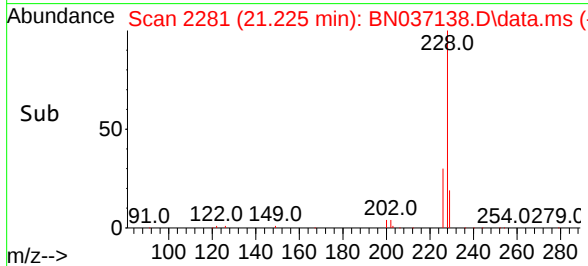
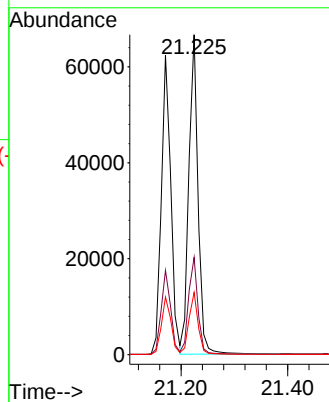
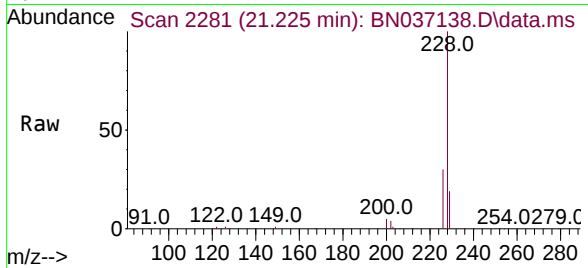
Tgt Ion:228 Resp: 80251

Ion Ratio Lower Upper

228 100

226 30.4 25.7 38.5

229 19.4 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.194 ng

RT: 21.117 min Scan# 2269

Delta R.T. 0.000 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

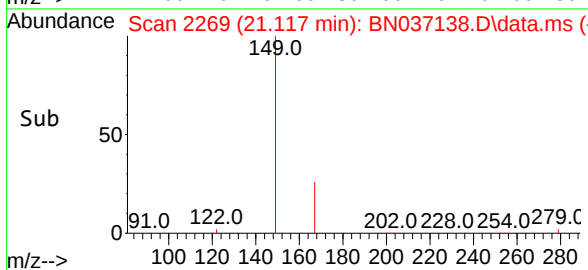
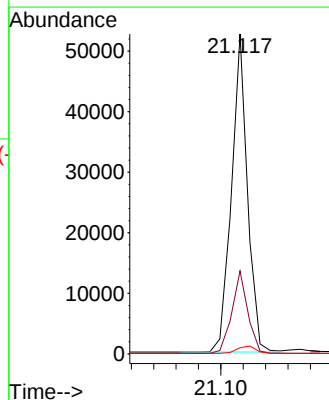
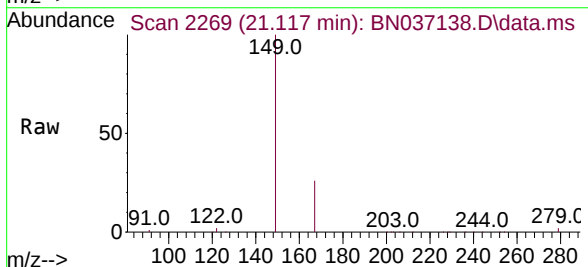
Tgt Ion:149 Resp: 51947

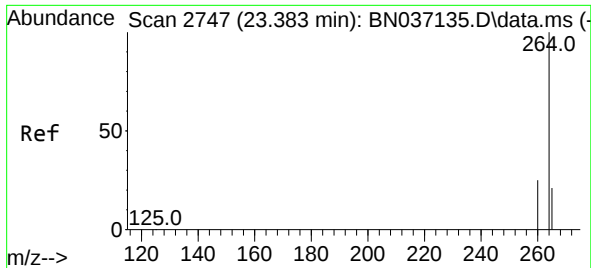
Ion Ratio Lower Upper

149 100

167 25.9 20.7 31.1

279 2.6 2.8 4.2#

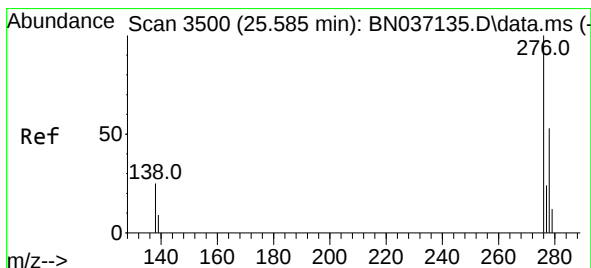
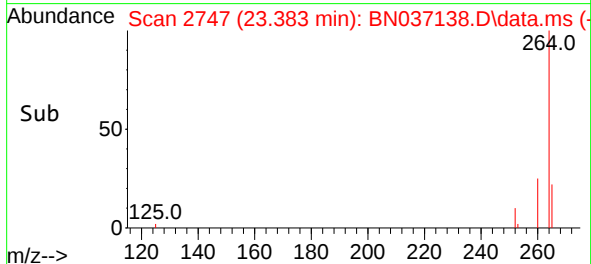
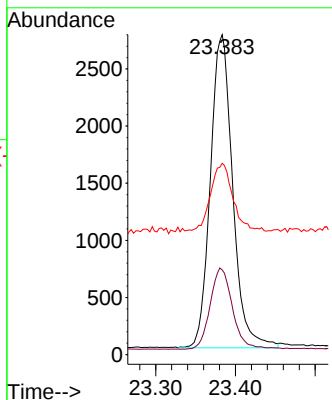
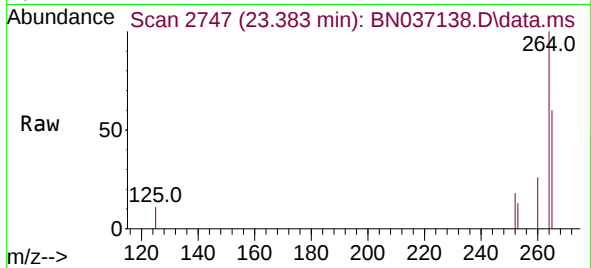




#35
Perylene-d12
Concen: 20.000 ng
RT: 23.383 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

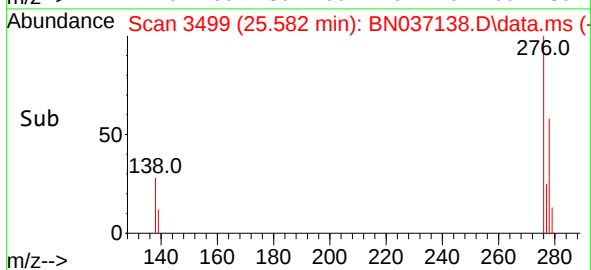
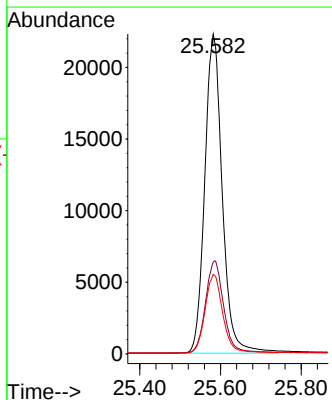
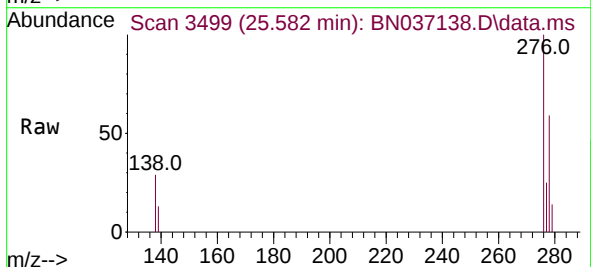
Instrument :
BNA_N
ClientSampleId :

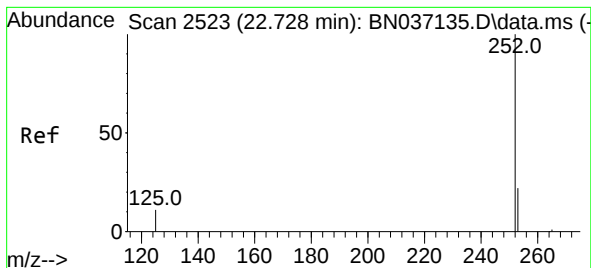
Tgt Ion:	264	Resp:	5329
Ion Ratio	Lower	Upper	
264	100		
260	26.5	21.4	32.2
265	59.8	51.2	76.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.436 ng
RT: 25.582 min Scan# 3499
Delta R.T. -0.003 min
Lab File: BN037138.D
Acq: 02 Jun 2025 18:46

Tgt Ion:	276	Resp:	67201
Ion Ratio	Lower	Upper	
276	100		
138	30.1	19.5	29.3#
277	24.8	19.5	29.3





#37

Benzo(b)fluoranthene

Concen: 3.370 ng

RT: 22.725 min Scan# 2522

Delta R.T. -0.003 min

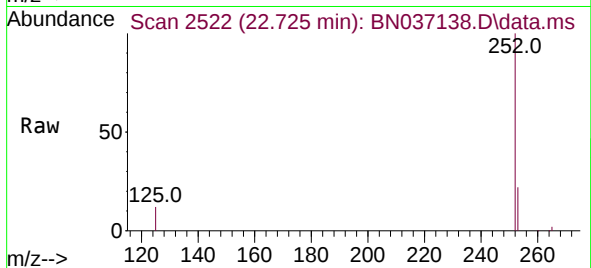
Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

Instrument :

BNA_N

ClientSampleId :



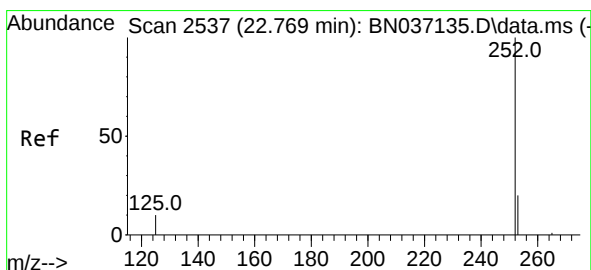
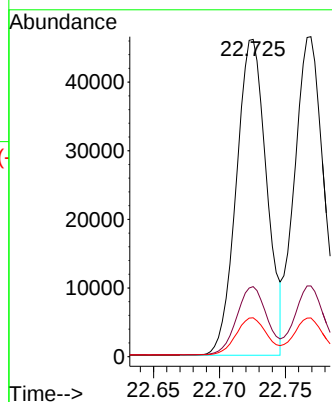
Tgt Ion:252 Resp: 73509

Ion Ratio Lower Upper

252 100

253 22.0 22.6 34.0#

125 12.2 13.0 19.6#



#38

Benzo(k)fluoranthene

Concen: 3.378 ng

RT: 22.769 min Scan# 2537

Delta R.T. 0.000 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

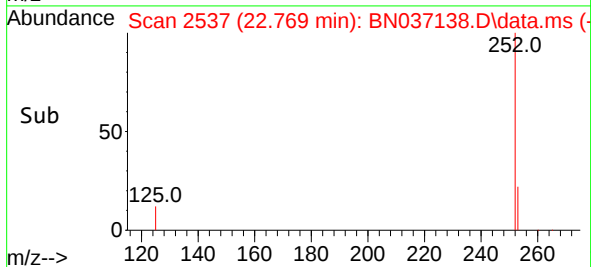
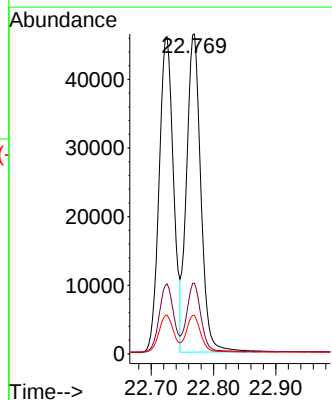
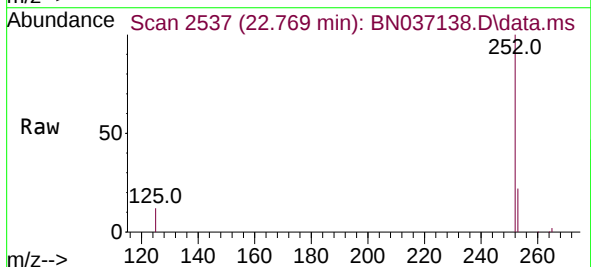
Tgt Ion:252 Resp: 73922

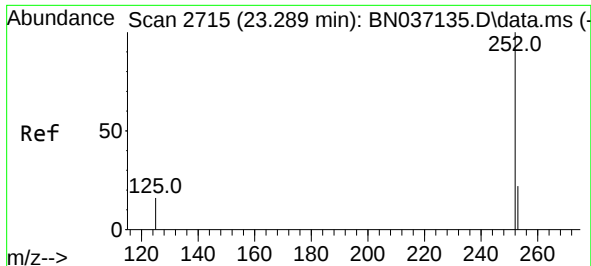
Ion Ratio Lower Upper

252 100

253 22.1 21.8 32.8

125 12.1 13.2 19.8#





#39

Benzo(a)pyrene

Concen: 3.384 ng

RT: 23.284 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN037138.D

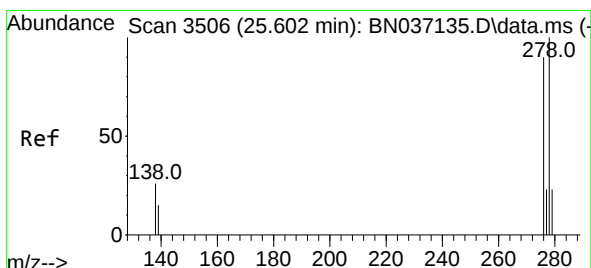
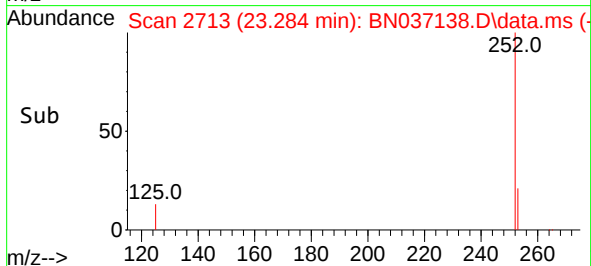
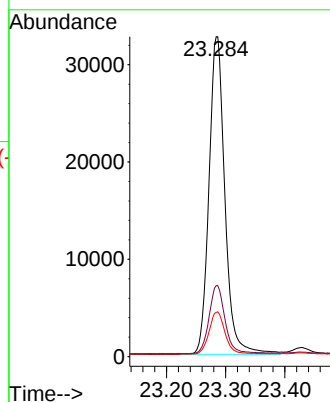
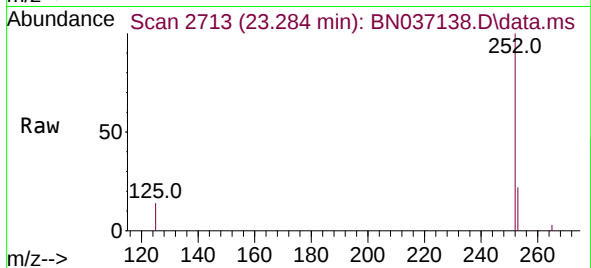
Acq: 02 Jun 2025 18:46

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	252	Resp:	61029
Ion Ratio	Lower	Upper	
252	100		
253	22.2	24.8	37.2#
125	13.9	18.7	28.1#



#40

Dibenzo(a,h)anthracene

Concen: 3.572 ng

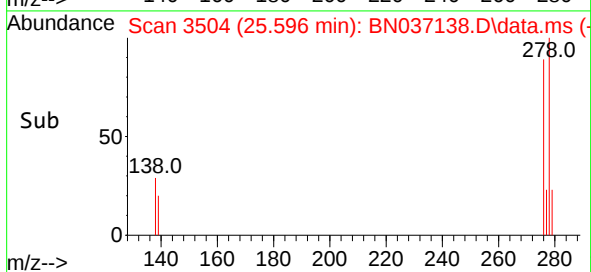
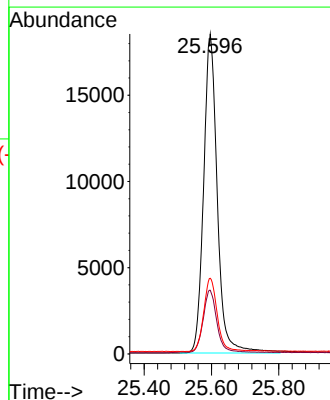
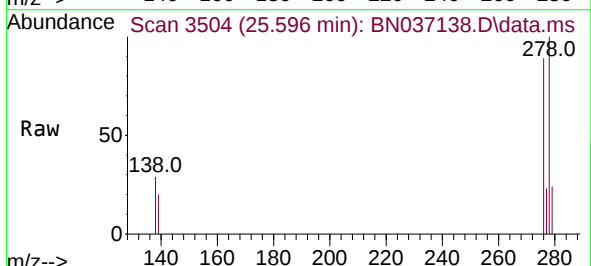
RT: 25.596 min Scan# 3504

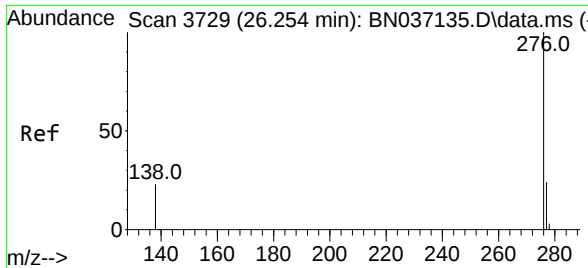
Delta R.T. -0.006 min

Lab File: BN037138.D

Acq: 02 Jun 2025 18:46

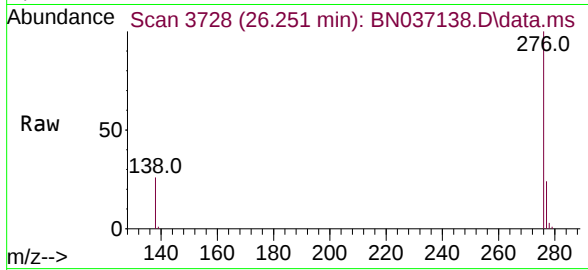
Tgt Ion:	278	Resp:	52284
Ion Ratio	Lower	Upper	
278	100		
139	19.9	17.2	25.8
279	23.6	26.0	39.0#





#41
 Benzo(g,h,i)perylene
 Concen: 3.286 ng
 RT: 26.251 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN037138.D
 Acq: 02 Jun 2025 18:46

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	57357
Ion Ratio	Lower	Upper	
276	100		
277	23.8	21.9	32.9
138	25.8	20.7	31.1

