

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060525\
 Data File : BN037182.D
 Acq On : 05 Jun 2025 16:21
 Operator : RC/JU
 Sample : PB168286BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB168286BS

Quant Time: Jun 05 17:01:40 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 04 01:52:03 2025
 Response via : Initial Calibration

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

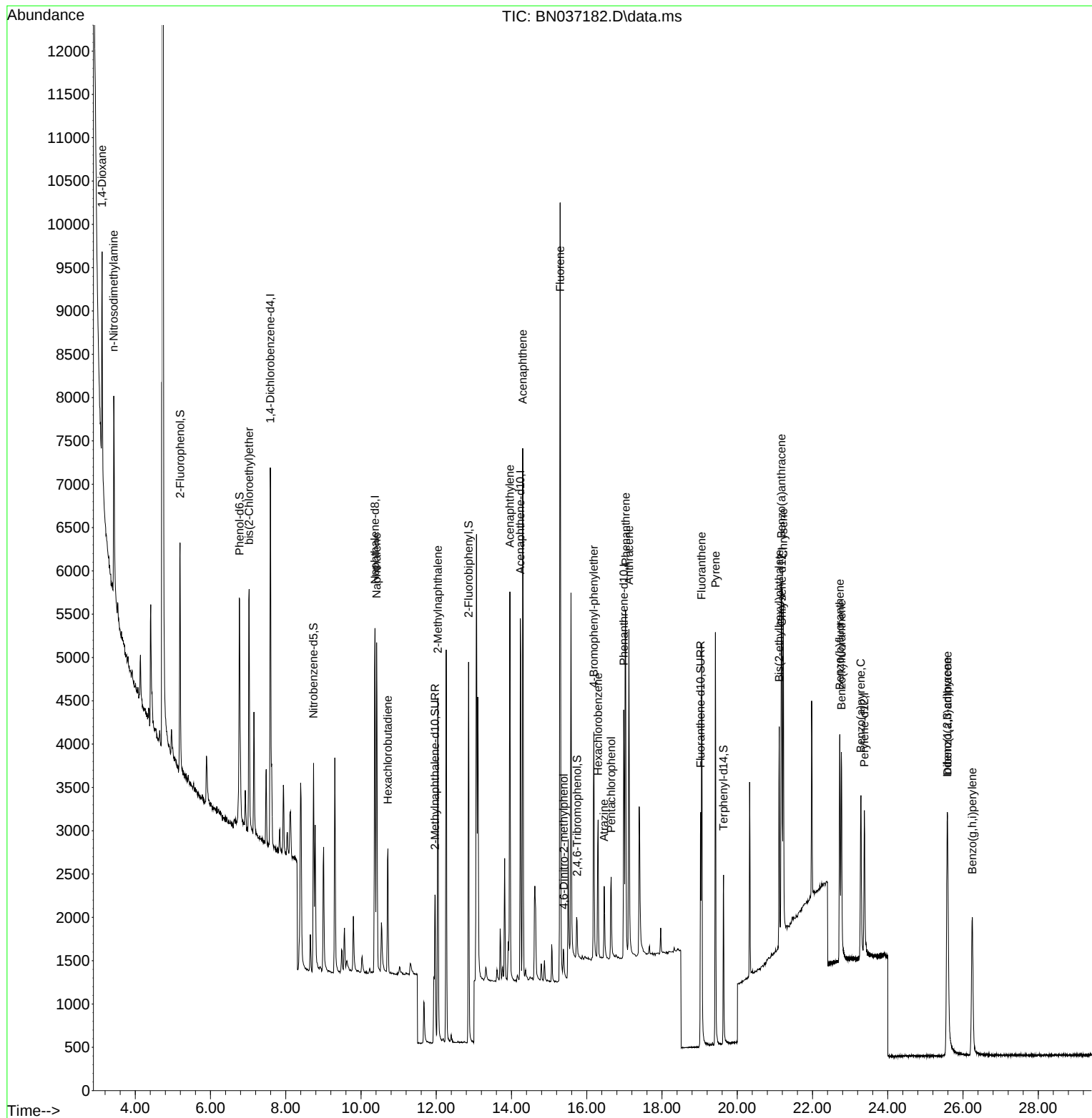
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	2072	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	5107	0.400	ng	0.00
13) Acenaphthene-d10	14.235	164	2443	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	4074	0.400	ng	0.00
29) Chrysene-d12	21.189	240	2362	0.400	ng	# 0.00
35) Perylene-d12	23.377	264	2229	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.192	112	1880	0.367	ng	0.00
5) Phenol-d6	6.773	99	2231	0.359	ng	0.00
8) Nitrobenzene-d5	8.739	82	1885	0.350	ng	0.00
11) 2-Methylnaphthalene-d10	11.965	152	3768	0.530	ng	0.00
14) 2,4,6-Tribromophenol	15.743	330	300	0.305	ng	0.00
15) 2-Fluorobiphenyl	12.858	172	3936	0.378	ng	0.00
27) Fluoranthene-d10	19.026	212	3150	0.304	ng	0.00
31) Terphenyl-d14	19.635	244	2031	0.365	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.119	88	1103	0.399	ng	# 23
3) n-Nitrosodimethylamine	3.429	42	2040	0.368	ng	99
6) bis(2-Chloroethyl)ether	7.026	93	2012	0.340	ng	95
9) Naphthalene	10.415	128	4997	0.339	ng	100
10) Hexachlorobutadiene	10.714	225	1165	0.363	ng	# 100
12) 2-Methylnaphthalene	12.042	142	2842	0.301	ng	98
16) Acenaphthylene	13.957	152	4682	0.391	ng	100
17) Acenaphthene	14.299	154	2768	0.356	ng	99
18) Fluorene	15.293	166	3450	0.337	ng	100
20) 4,6-Dinitro-2-methylph...	15.389	198	298	0.524	ng	# 67
21) 4-Bromophenyl-phenylether	16.189	248	963	0.361	ng	98
22) Hexachlorobenzene	16.301	284	1084	0.376	ng	98
23) Atrazine	16.462	200	769	0.349	ng	99
24) Pentachlorophenol	16.649	266	556	0.537	ng	99
25) Phenanthrene	17.033	178	4685	0.355	ng	99
26) Anthracene	17.120	178	4323	0.359	ng	99
28) Fluoranthene	19.054	202	4321	0.296	ng	99
30) Pyrene	19.421	202	4321	0.375	ng	100
32) Benzo(a)anthracene	21.171	228	3133	0.366	ng	98
33) Chrysene	21.224	228	3555	0.373	ng	99
34) Bis(2-ethylhexyl)phtha...	21.117	149	1853	0.343	ng	99
36) Indeno(1,2,3-cd)pyrene	25.579	276	3777	0.426	ng	99
37) Benzo(b)fluoranthene	22.725	252	3171	0.352	ng	92
38) Benzo(k)fluoranthene	22.769	252	3407	0.371	ng	93
39) Benzo(a)pyrene	23.284	252	2920	0.387	ng	95
40) Dibenzo(a,h)anthracene	25.590	278	2933	0.429	ng	97
41) Benzo(g,h,i)perylene	26.248	276	3292	0.419	ng	99

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

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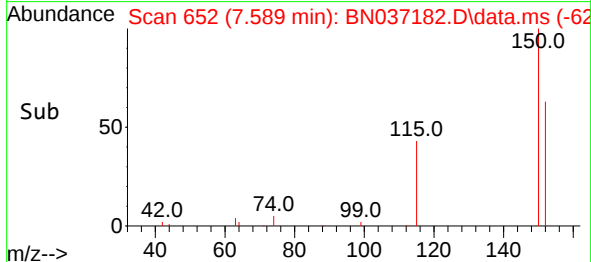
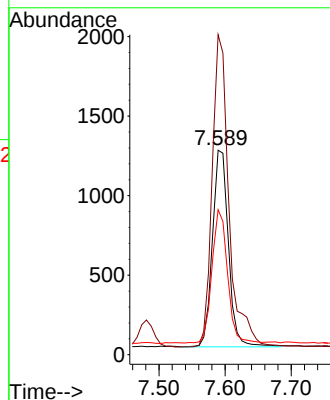
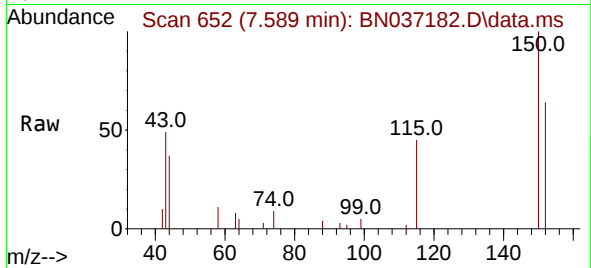




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN037182.D
 Acq: 05 Jun 2025 16:21

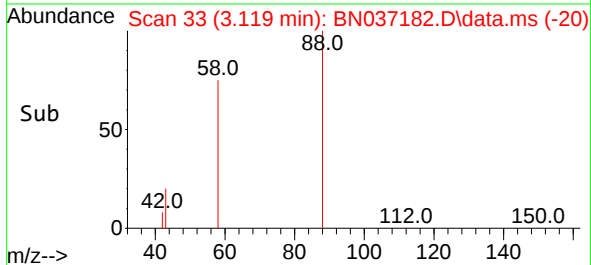
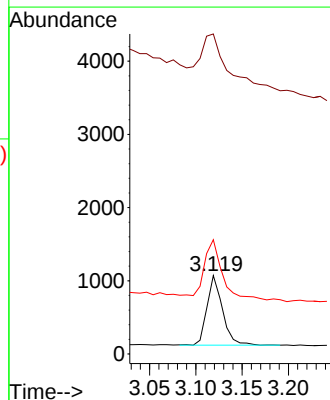
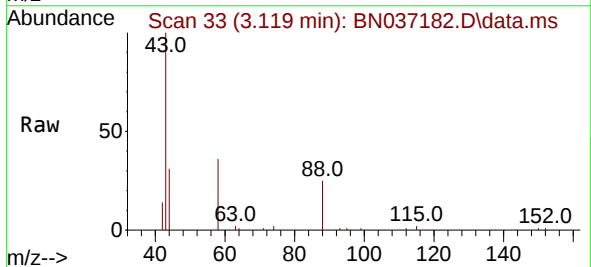
Instrument :
 BNA_N
 ClientSampleId :
 PB168286BS

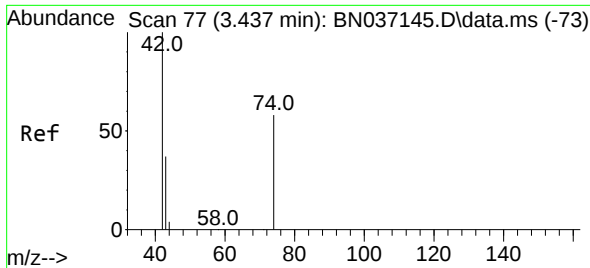
Tgt Ion:152 Resp: 2072
 Ion Ratio Lower Upper
 152 100
 150 156.5 123.2 184.8
 115 70.9 56.6 85.0



#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.119 min Scan# 33
 Delta R.T. -0.007 min
 Lab File: BN037182.D
 Acq: 05 Jun 2025 16:21

Tgt Ion: 88 Resp: 1103
 Ion Ratio Lower Upper
 88 100
 43 154.5 43.5 65.3#
 58 118.1 67.7 101.5#

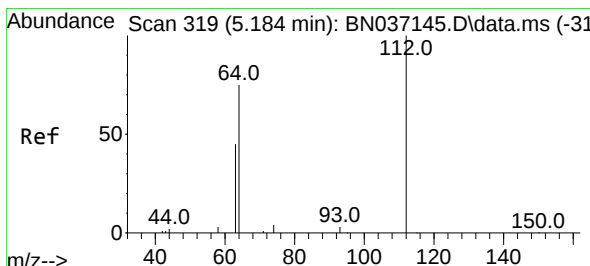
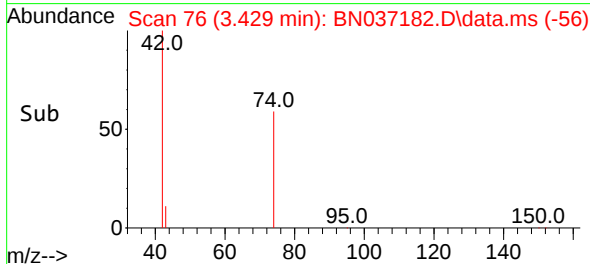
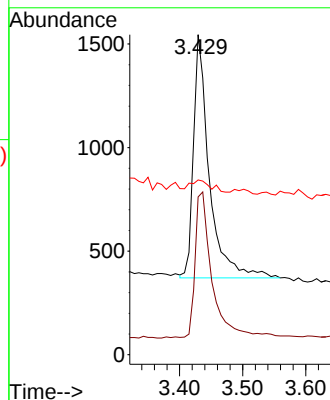
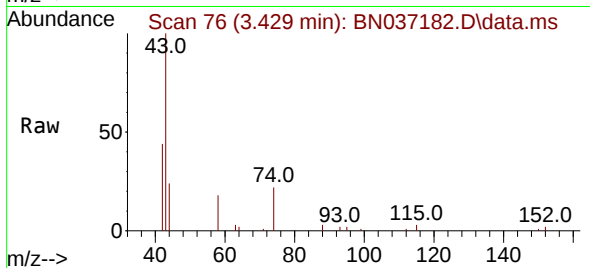




#3
n-Nitrosodimethylamine
Concen: 0.368 ng
RT: 3.429 min Scan# 70
Delta R.T. -0.007 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

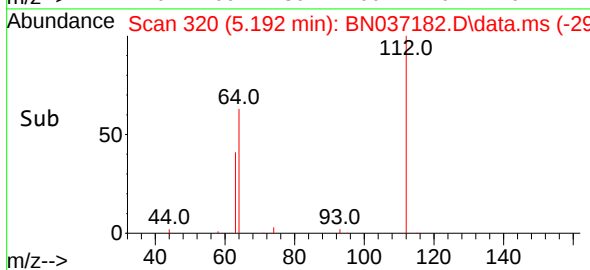
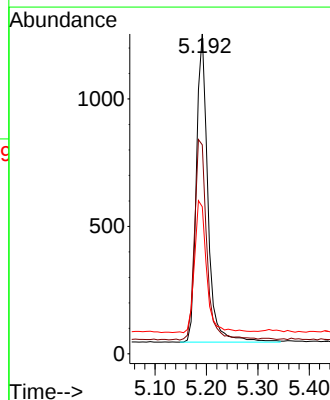
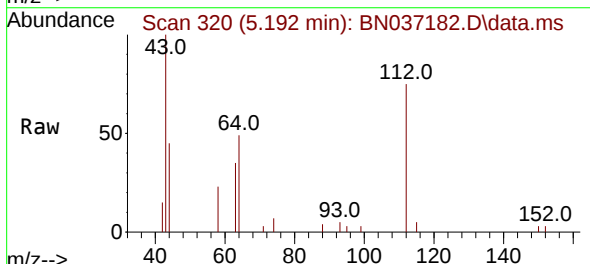
Instrument :
BNA_N
ClientSampleId :
PB168286BS

Tgt Ion: 42 Resp: 2040
Ion Ratio Lower Upper
42 100
74 65.3 53.0 79.4
44 6.2 5.9 8.9



#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.192 min Scan# 320
Delta R.T. 0.007 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

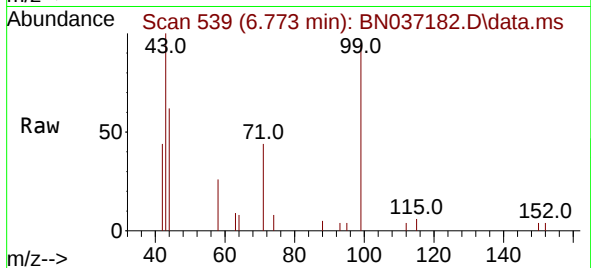
Tgt Ion: 112 Resp: 1880
Ion Ratio Lower Upper
112 100
64 68.9 56.3 84.5
63 44.3 36.2 54.4



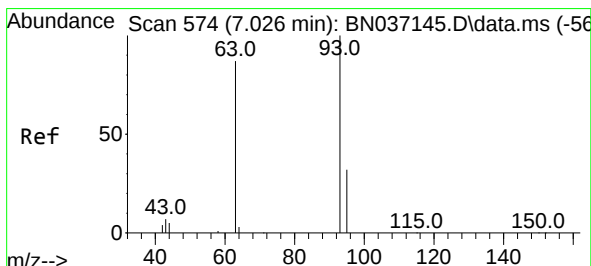
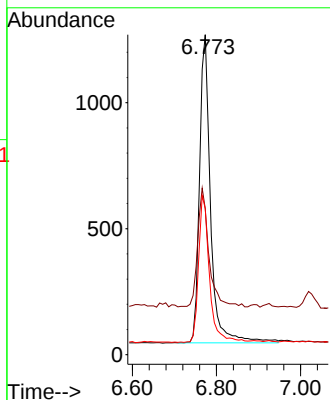
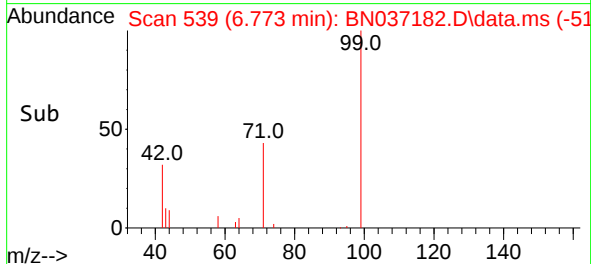


#5
Phenol-d6
Concen: 0.359 ng
RT: 6.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

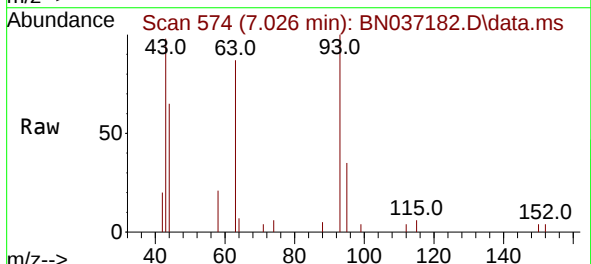
Instrument :
BNA_N
ClientSampleId :
PB168286BS



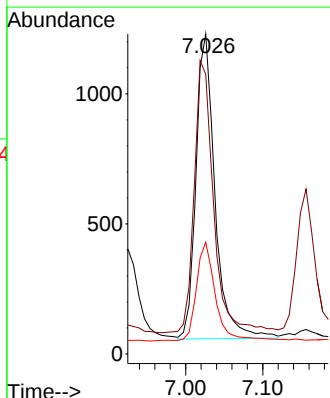
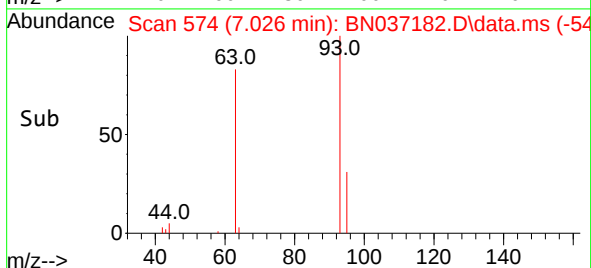
Tgt Ion:	99	Resp:	2231
Ion	Ratio	Lower	Upper
99	100		
42	39.5	31.3	46.9
71	46.8	38.2	57.2

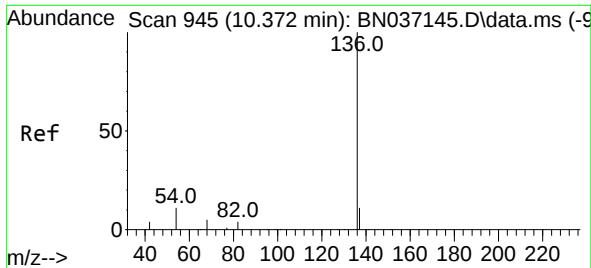


#6
bis(2-Chloroethyl)ether
Concen: 0.340 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21



Tgt Ion:	93	Resp:	2012
Ion	Ratio	Lower	Upper
93	100		
63	90.7	68.6	103.0
95	32.8	24.3	36.5

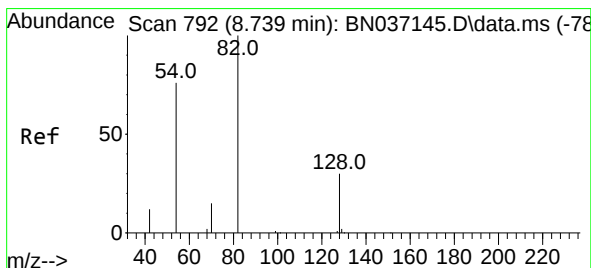
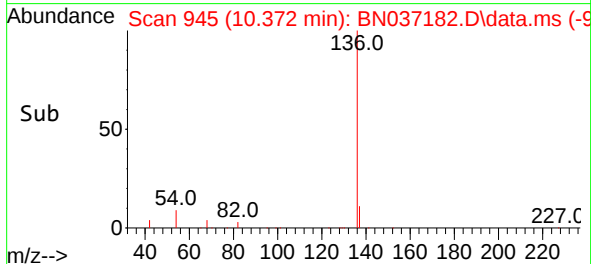
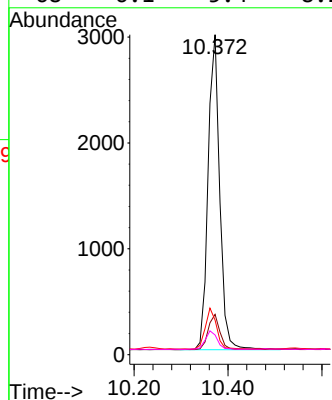
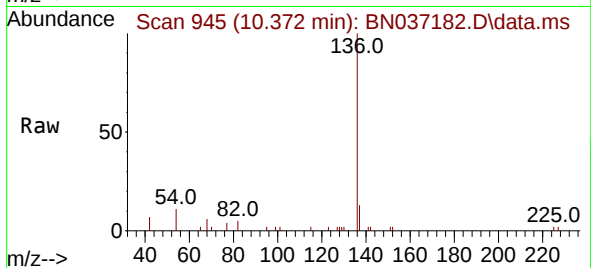




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

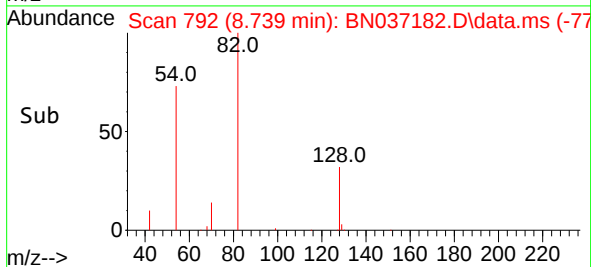
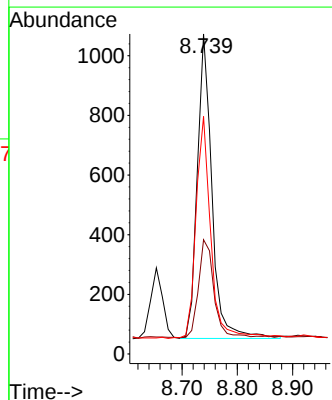
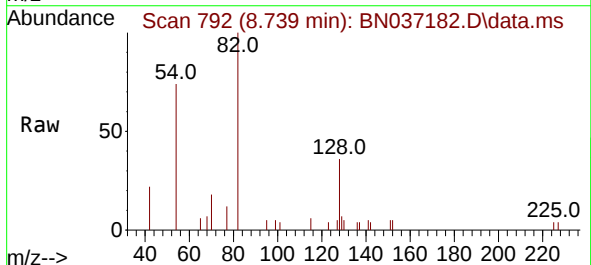
Instrument :
BNA_N
ClientSampleId :
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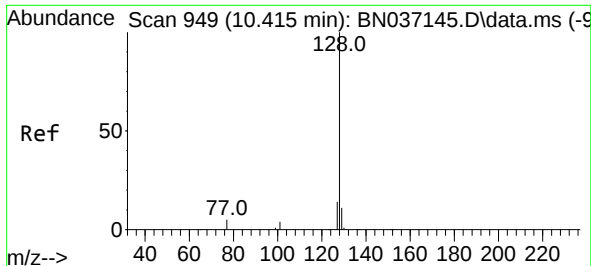
Tgt Ion:	136	Resp:	5107
Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.7	14.5
54	10.8	9.7	14.5
68	6.1	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.350 ng
RT: 8.739 min Scan# 792
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Tgt Ion:	82	Resp:	1885
Ion	Ratio	Lower	Upper
82	100		
128	35.7	26.9	40.3
54	74.2	61.4	92.2

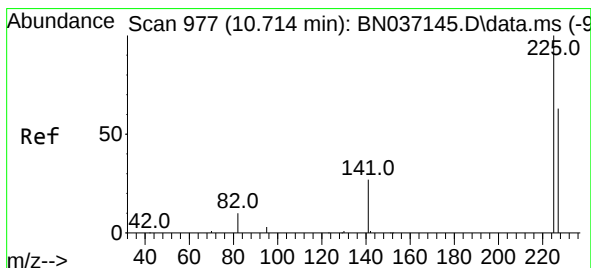
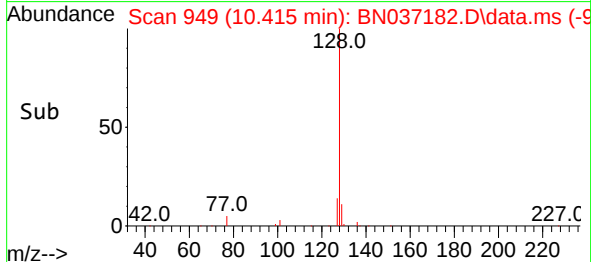
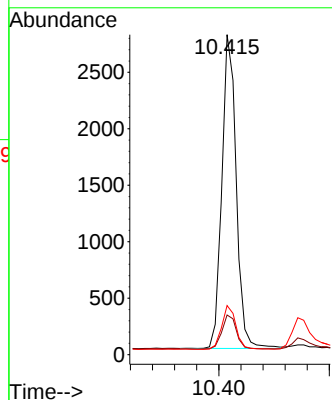
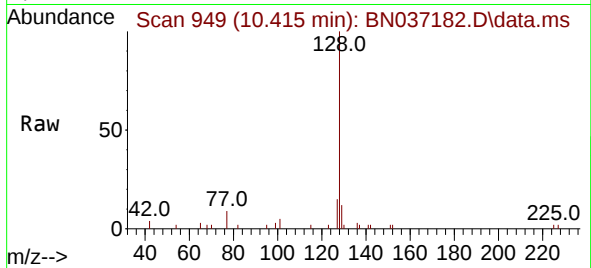




#9
Naphthalene
Concen: 0.339 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

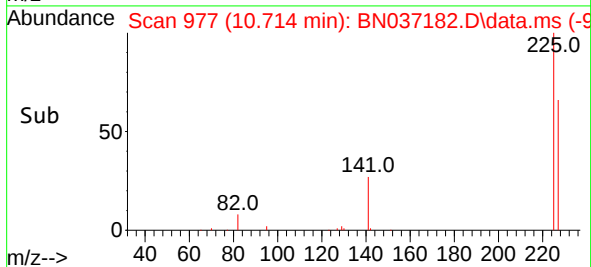
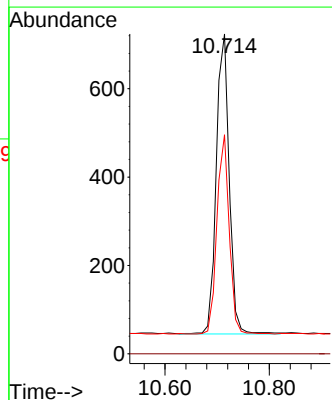
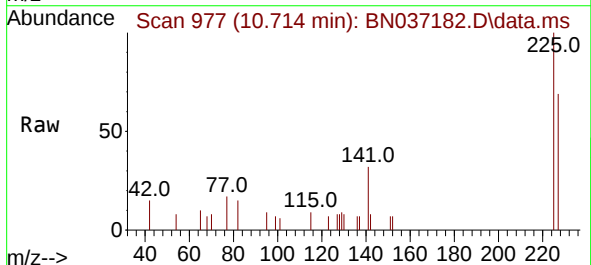
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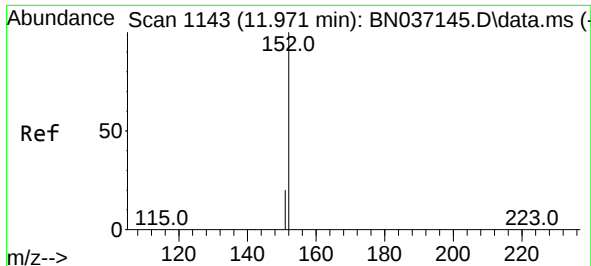
Tgt Ion:	128	Resp:	4997
Ion	Ratio	Lower	Upper
128	100		
129	12.4	9.8	14.8
127	15.4	12.3	18.5



#10
Hexachlorobutadiene
Concen: 0.363 ng
RT: 10.714 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Tgt Ion:	225	Resp:	1165
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.8	50.3	75.5

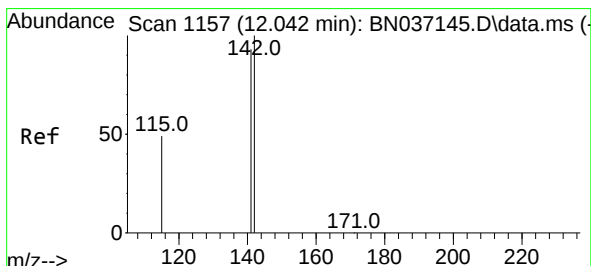
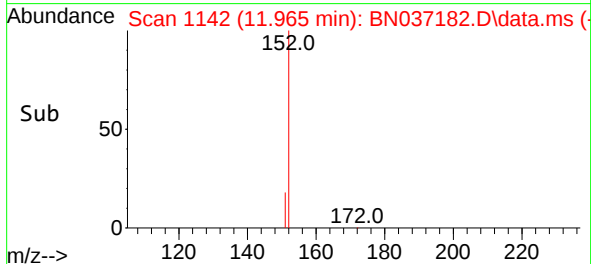
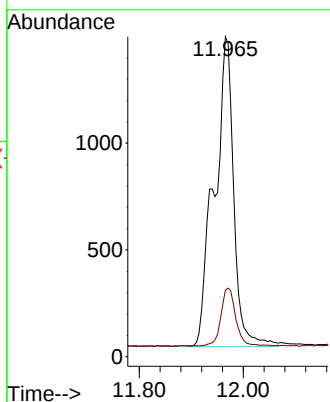
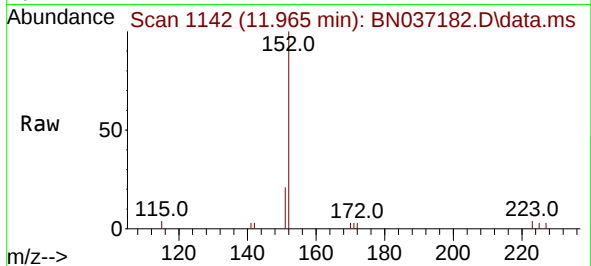




#11
2-Methylnaphthalene-d10
Concen: 0.530 ng
RT: 11.965 min Scan# 1142
Delta R.T. -0.005 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

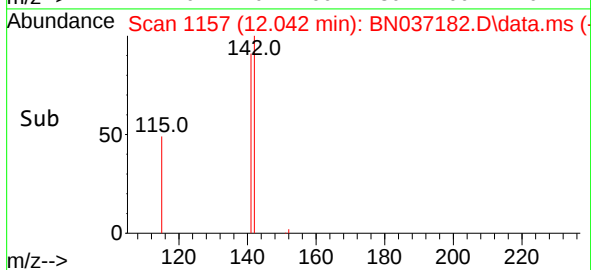
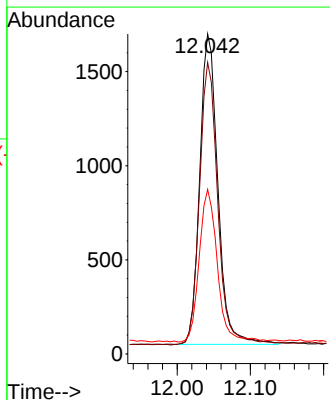
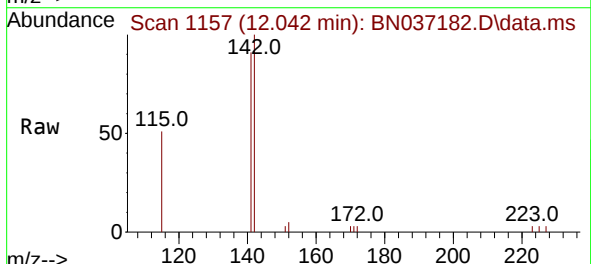
Instrument :
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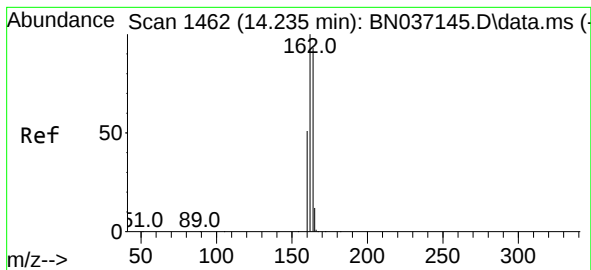
Tgt Ion:152 Resp: 3768
Ion Ratio Lower Upper
152 100
151 14.3 17.1 25.7#



#12
2-Methylnaphthalene
Concen: 0.301 ng
RT: 12.042 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Tgt Ion:142 Resp: 2842
Ion Ratio Lower Upper
142 100
141 91.1 74.6 111.8
115 51.4 41.0 61.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.235 min Scan# 1462

Delta R.T. -0.000 min

Lab File: BN037182.D

Acq: 05 Jun 2025 16:21

Instrument :

BNA_N

ClientSampleId :

PB168286BS

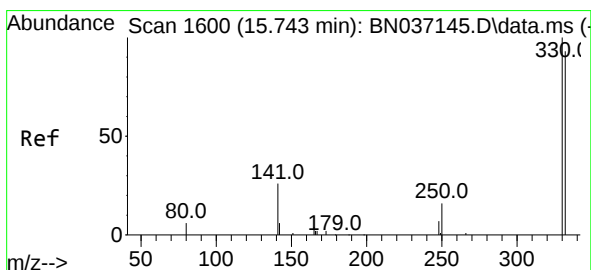
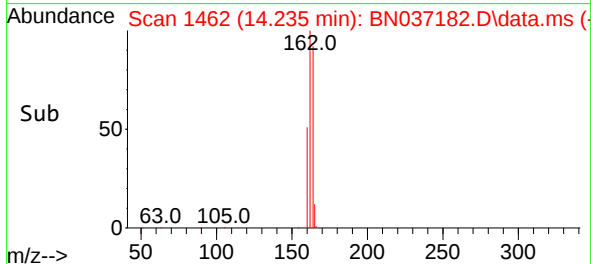
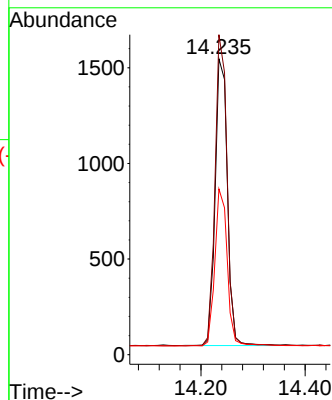
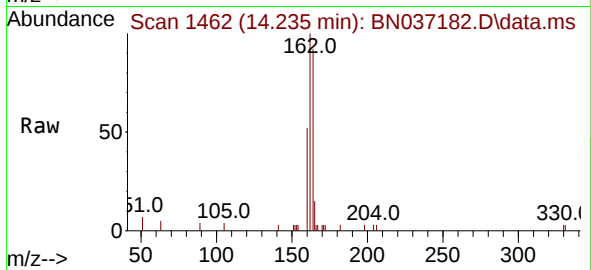
Tgt Ion:164 Resp: 2443

Ion Ratio Lower Upper

164 100

162 108.1 85.5 128.3

160 56.0 44.6 67.0



#14

2,4,6-Tribromophenol

Concen: 0.305 ng

RT: 15.743 min Scan# 1600

Delta R.T. -0.000 min

Lab File: BN037182.D

Acq: 05 Jun 2025 16:21

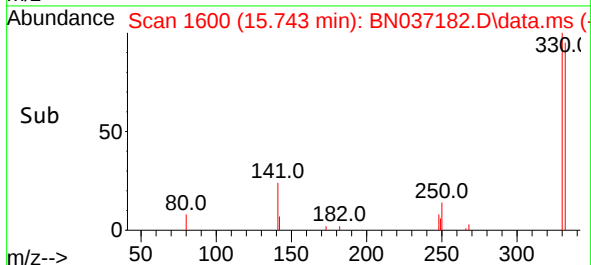
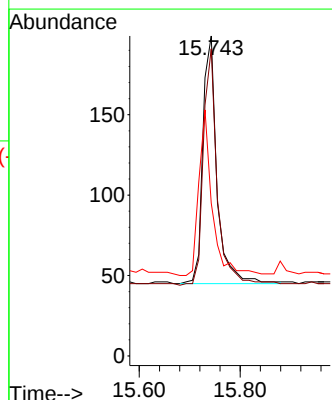
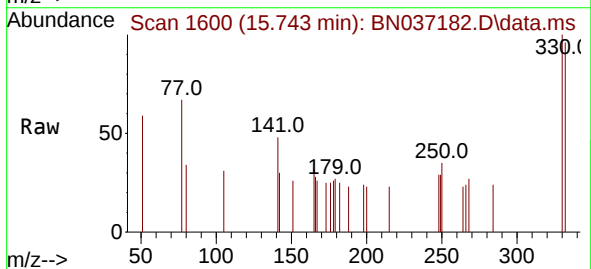
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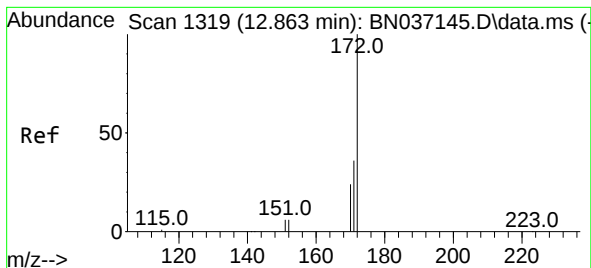
Ion Ratio Lower Upper

330 100

332 94.7 77.1 115.7

141 63.0 46.4 69.6

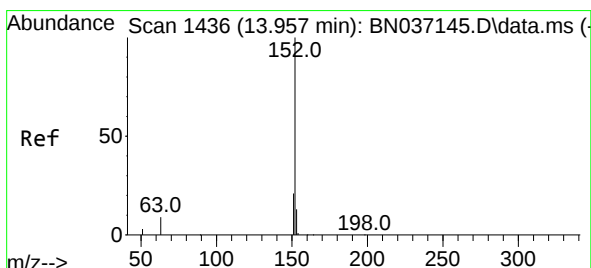
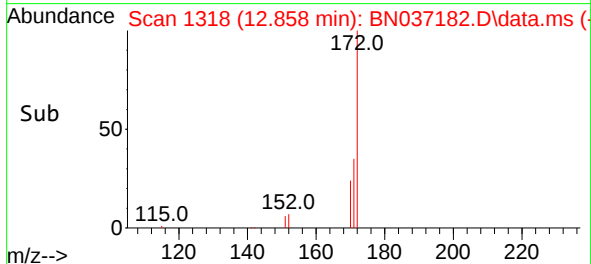
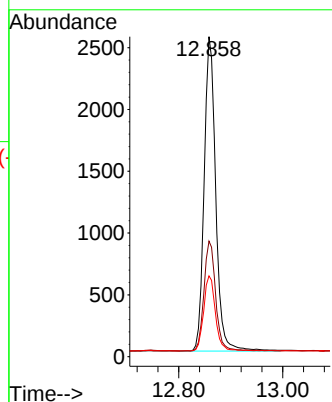
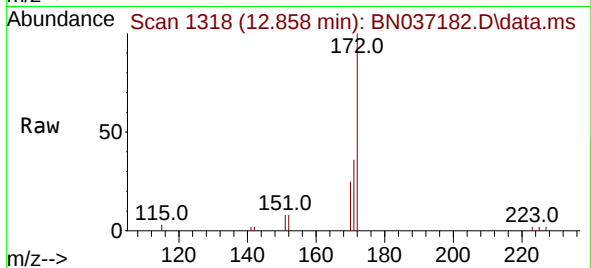




#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 12.858 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

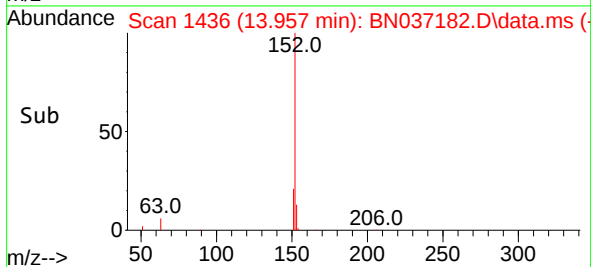
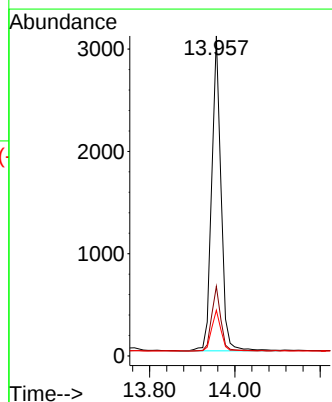
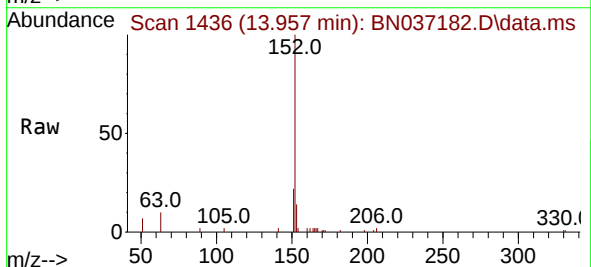
Instrument :
BNA_N
ClientSampleId :
PB168286BS

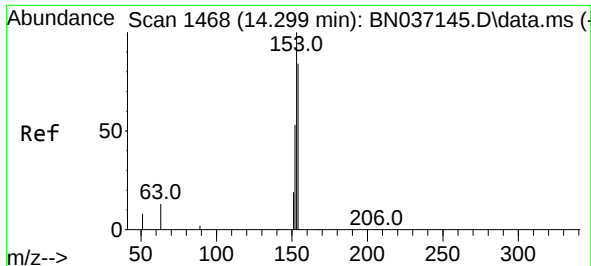
Tgt Ion:172 Resp: 3936
Ion Ratio Lower Upper
172 100
171 36.1 29.6 44.4
170 25.3 20.3 30.5



#16
Acenaphthylene
Concen: 0.391 ng
RT: 13.957 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Tgt Ion:152 Resp: 4682
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 12.9 10.6 15.8

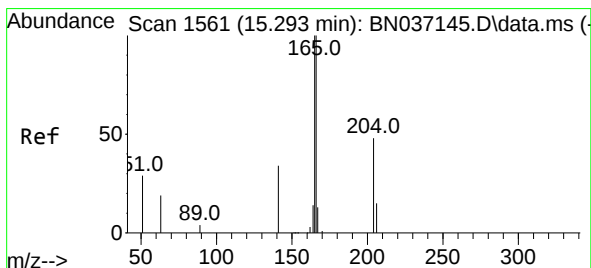
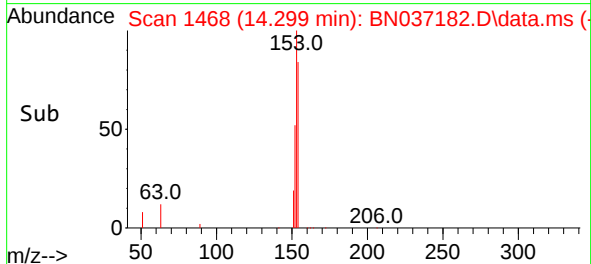
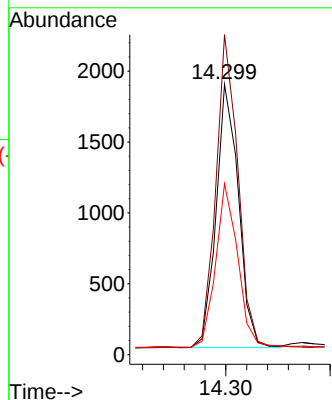
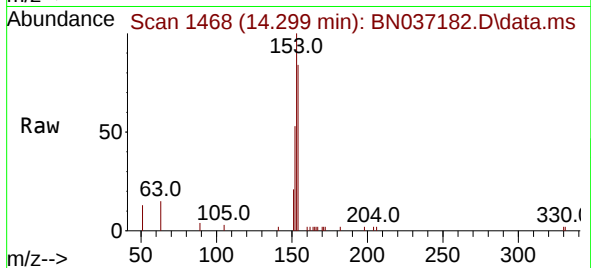




#17
Acenaphthene
Concen: 0.356 ng
RT: 14.299 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

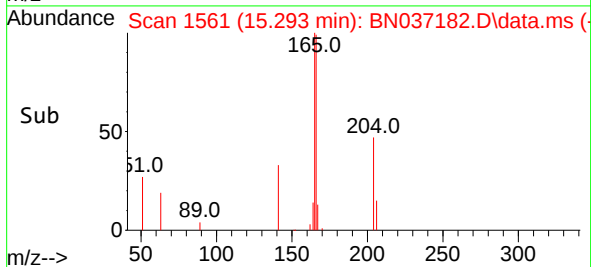
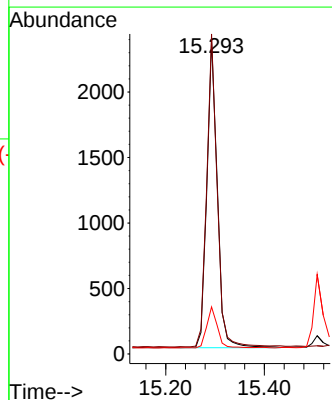
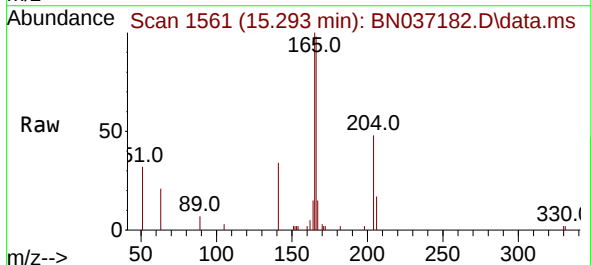
Instrument :
BNA_N
ClientSampleId :
PB168286BS

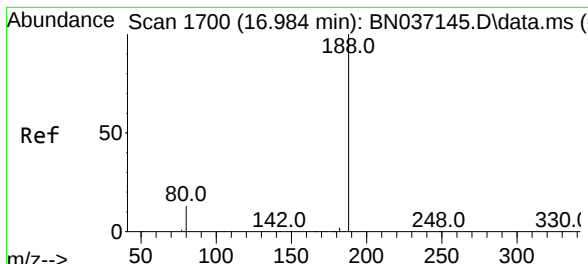
Tgt Ion:154 Resp: 2768
Ion Ratio Lower Upper
154 100
153 118.1 93.8 140.8
152 61.6 50.5 75.7



#18
Fluorene
Concen: 0.337 ng
RT: 15.293 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Tgt Ion:166 Resp: 3450
Ion Ratio Lower Upper
166 100
165 101.0 81.1 121.7
167 13.5 10.8 16.2

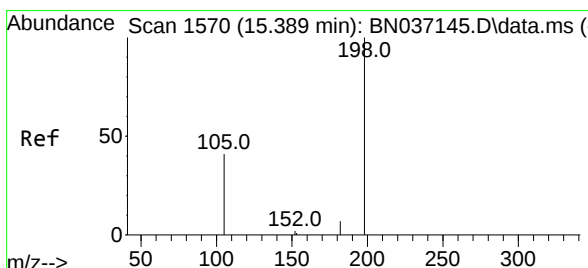
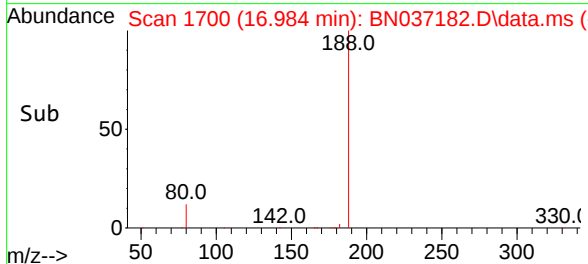
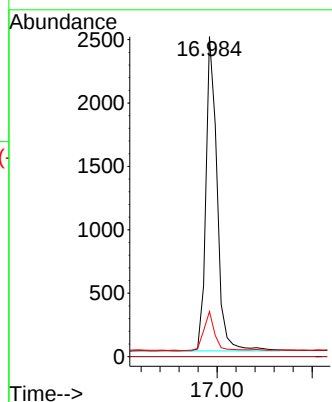
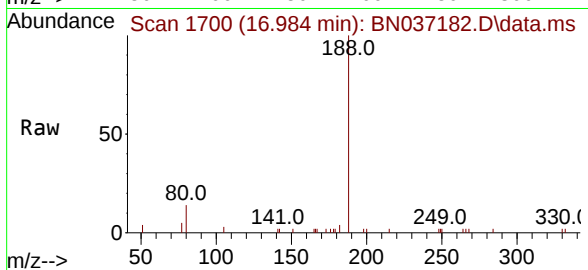




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.984 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN037182.D
 Acq: 05 Jun 2025 16:21

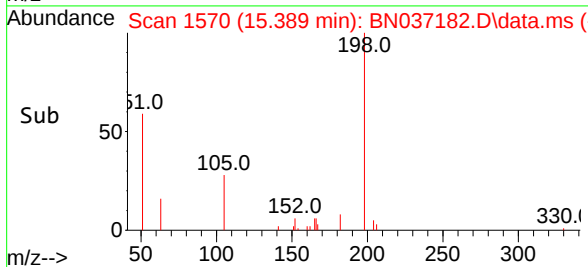
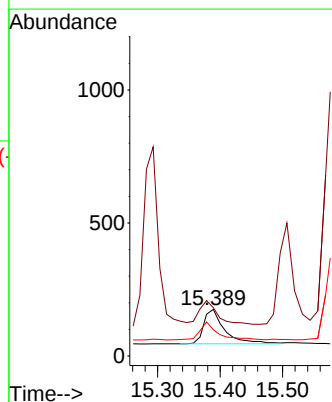
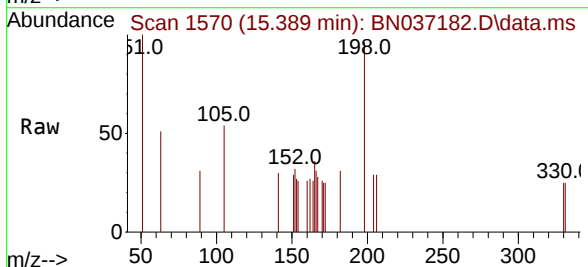
Instrument :
 BNA_N
 ClientSampleId :
 PB168286BS

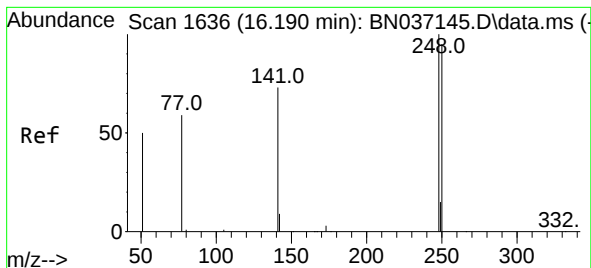
Tgt Ion:188 Resp: 4074
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 14.1 11.3 16.9



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.524 ng
 RT: 15.389 min Scan# 1570
 Delta R.T. 0.000 min
 Lab File: BN037182.D
 Acq: 05 Jun 2025 16:21

Tgt Ion:198 Resp: 298
 Ion Ratio Lower Upper
 198 100
 51 104.0 125.2 187.8#
 105 56.6 57.1 85.7#

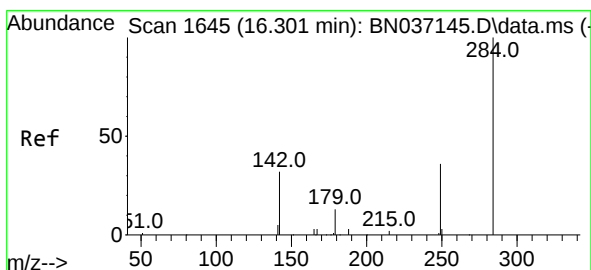
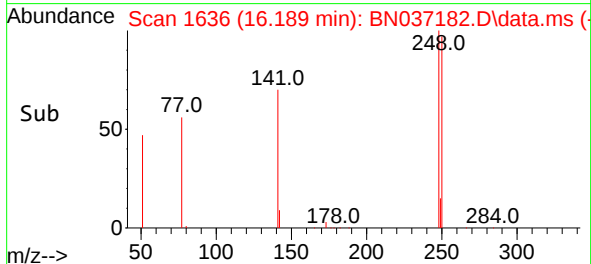
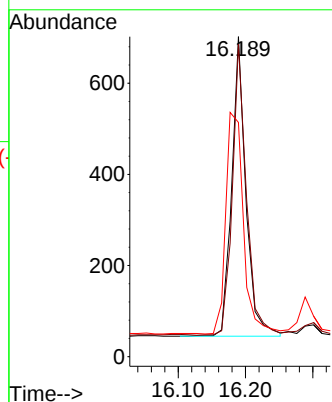
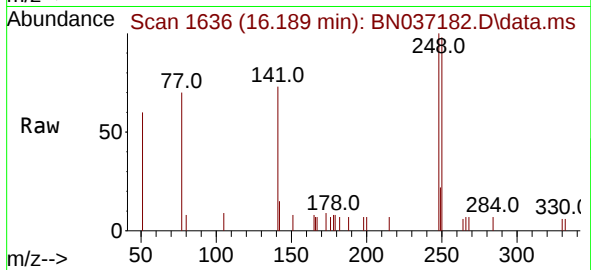




#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

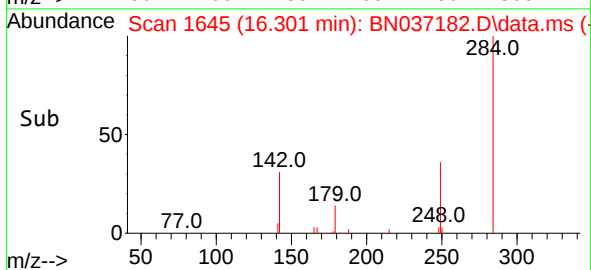
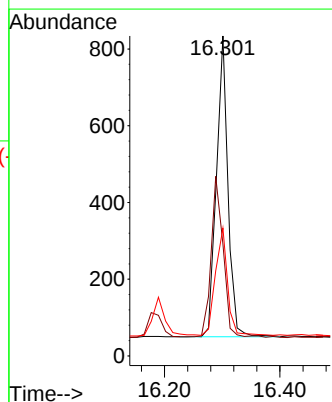
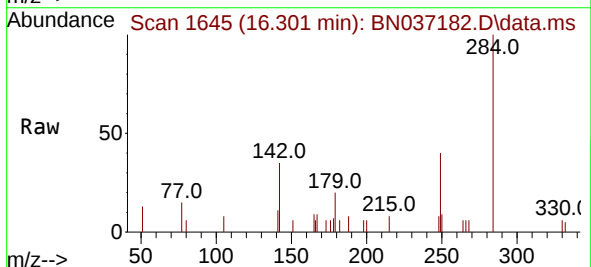
Instrument :
BNA_N
ClientSampleId :
PB168286BS

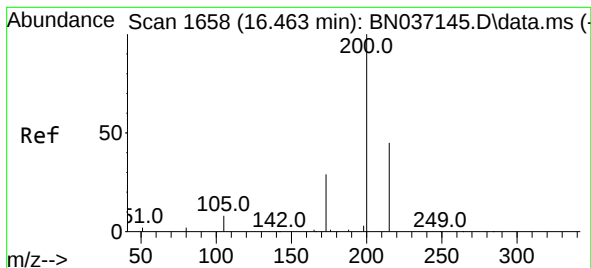
Tgt Ion:248 Resp: 963
Ion Ratio Lower Upper
248 100
250 97.7 76.1 114.1
141 73.2 60.1 90.1



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.301 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Tgt Ion:284 Resp: 1084
Ion Ratio Lower Upper
284 100
142 56.5 44.0 66.0
249 37.5 29.7 44.5





#23

Atrazine

Concen: 0.349 ng

RT: 16.462 min Scan# 1658

Delta R.T. -0.000 min

Lab File: BN037182.D

Acq: 05 Jun 2025 16:21

Instrument :

BNA_N

ClientSampleId :

PB168286BS

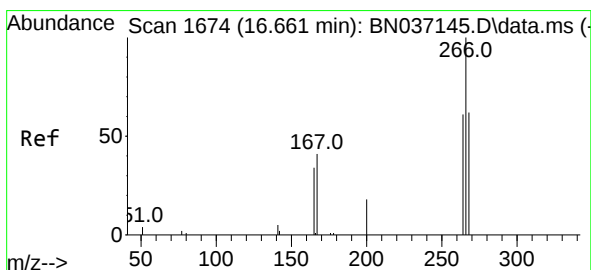
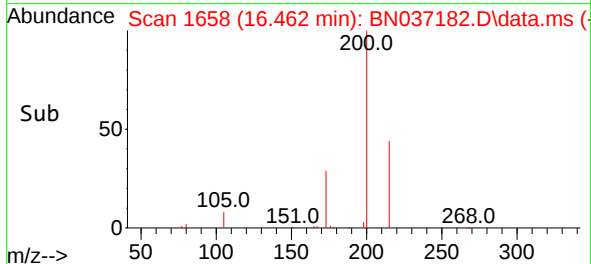
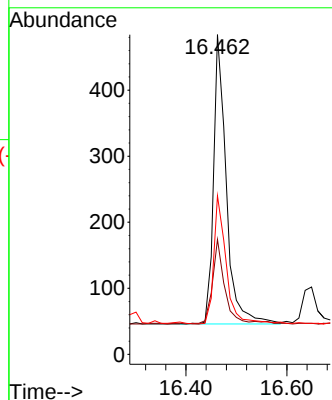
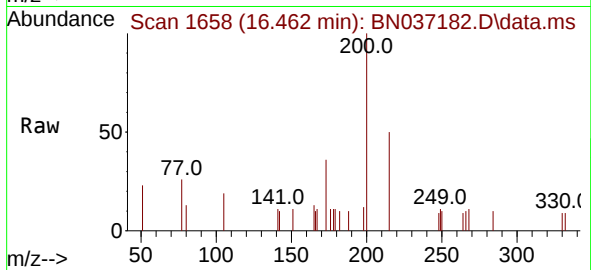
Tgt Ion:200 Resp: 769

Ion Ratio Lower Upper

200 100

173 36.0 28.1 42.1

215 49.6 39.3 58.9



#24

Pentachlorophenol

Concen: 0.537 ng

RT: 16.649 min Scan# 1673

Delta R.T. -0.012 min

Lab File: BN037182.D

Acq: 05 Jun 2025 16:21

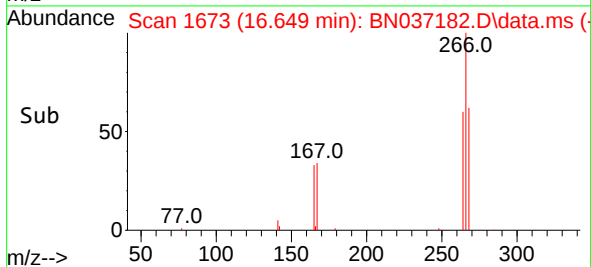
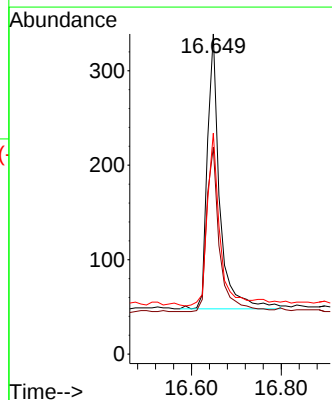
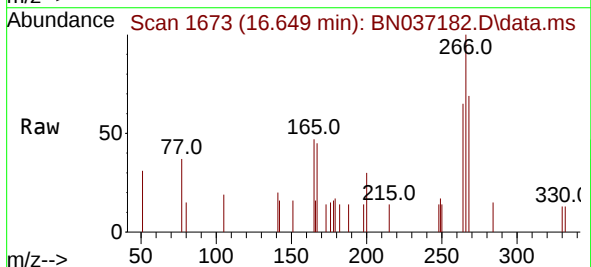
Tgt Ion:266 Resp: 556

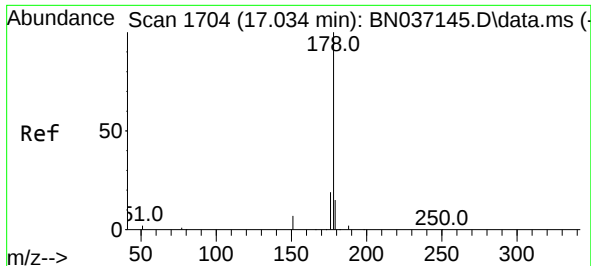
Ion Ratio Lower Upper

266 100

264 62.1 49.3 73.9

268 62.8 49.0 73.4

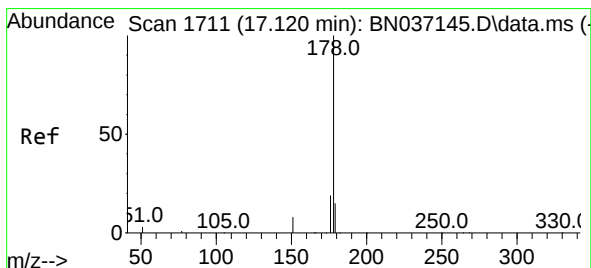
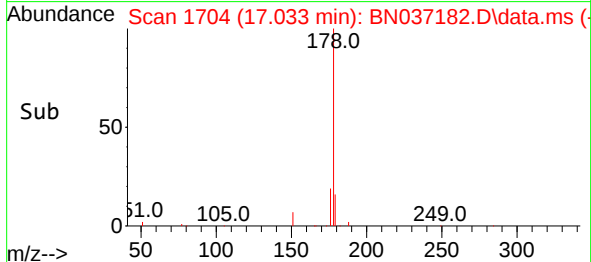
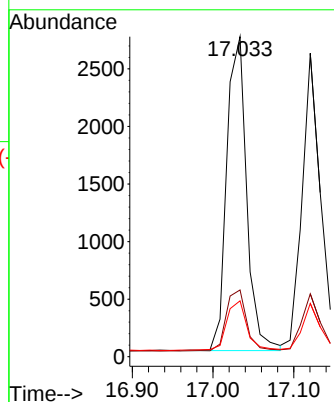
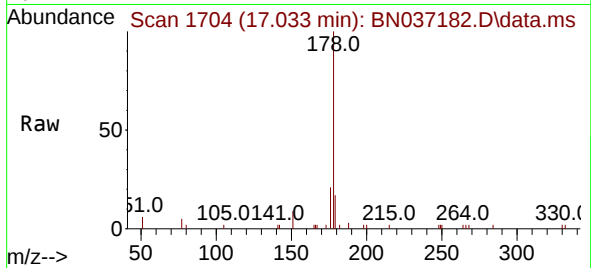




#25
Phenanthrene
Concen: 0.355 ng
RT: 17.033 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

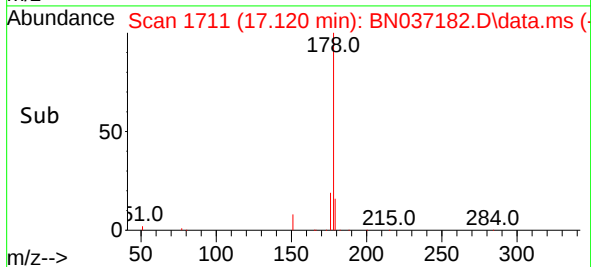
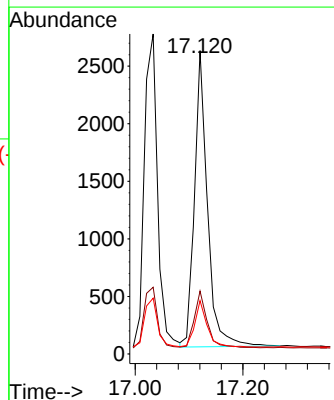
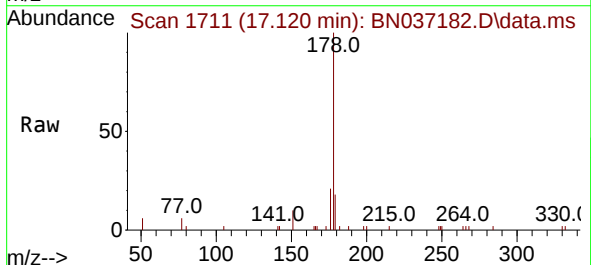
Instrument :
BNA_N
ClientSampleId :
PB168286BS

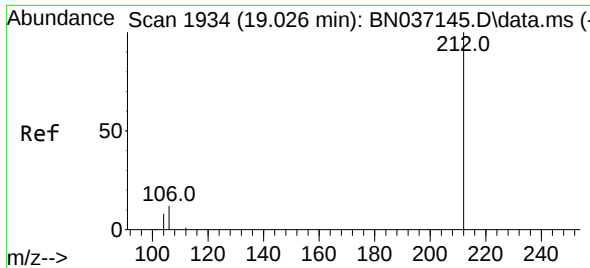
Tgt Ion:178 Resp: 4685
Ion Ratio Lower Upper
178 100
176 20.1 15.7 23.5
179 16.2 12.3 18.5



#26
Anthracene
Concen: 0.359 ng
RT: 17.120 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Tgt Ion:178 Resp: 4323
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.2 12.9 19.3

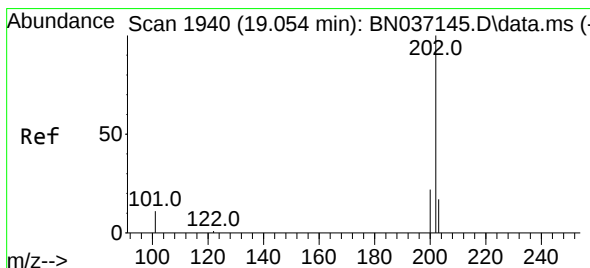
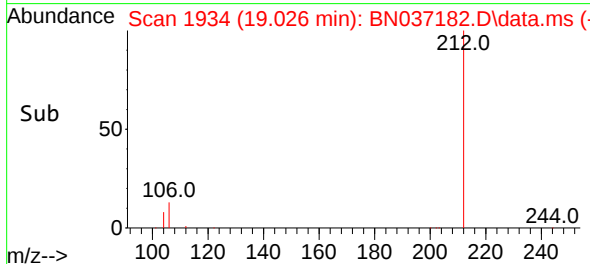
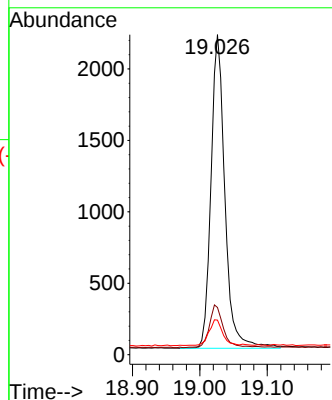
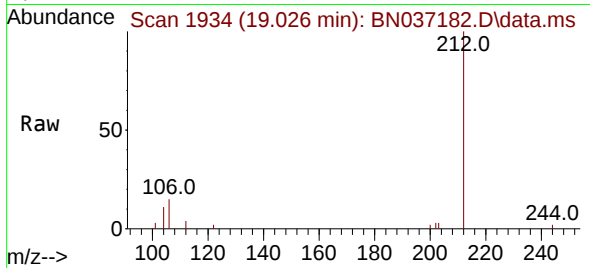




#27
Fluoranthene-d10
Concen: 0.304 ng
RT: 19.026 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

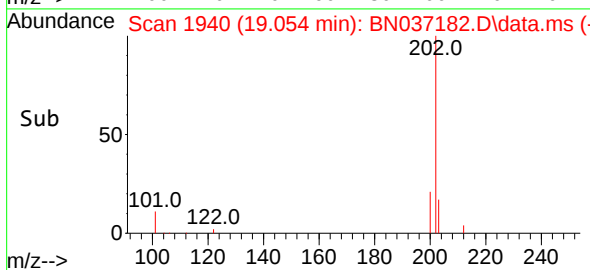
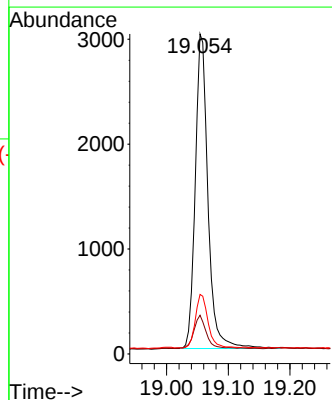
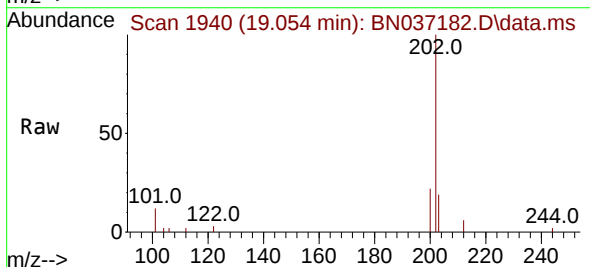
Instrument :
BNA_N
ClientSampleId :
PB168286BS

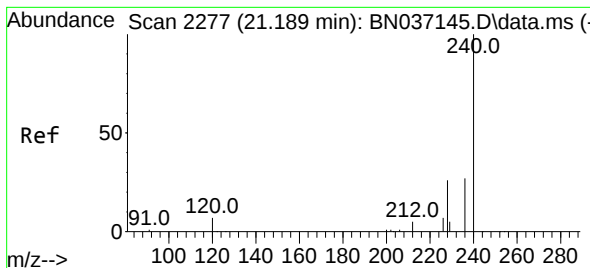
Tgt Ion:212 Resp: 3150
Ion Ratio Lower Upper
212 100
106 13.7 10.6 15.8
104 8.1 6.6 9.8



#28
Fluoranthene
Concen: 0.296 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Tgt Ion:202 Resp: 4321
Ion Ratio Lower Upper
202 100
101 10.4 8.7 13.1
203 17.1 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.189 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037182.D

Acq: 05 Jun 2025 16:21

Instrument :

BNA_N

ClientSampleId :

PB168286BS

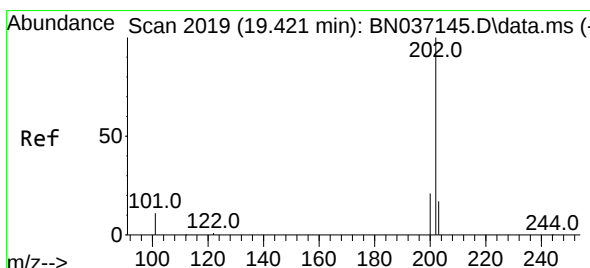
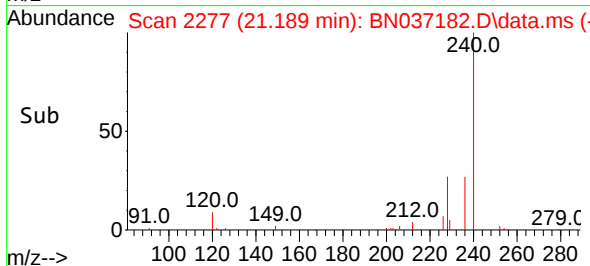
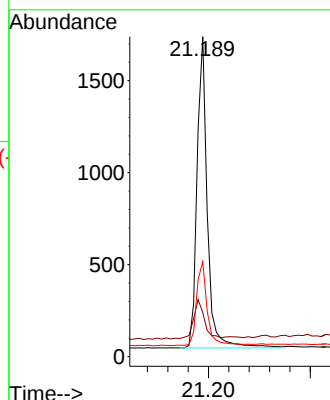
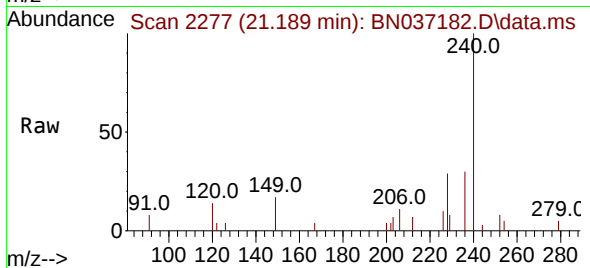
Tgt Ion:240 Resp: 2362

Ion Ratio Lower Upper

240 100

120 13.7 9.0 13.4#

236 29.7 23.0 34.4



#30

Pyrene

Concen: 0.375 ng

RT: 19.421 min Scan# 2019

Delta R.T. -0.000 min

Lab File: BN037182.D

Acq: 05 Jun 2025 16:21

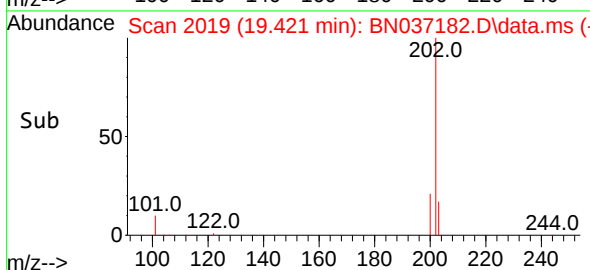
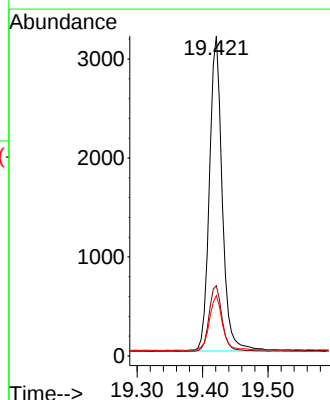
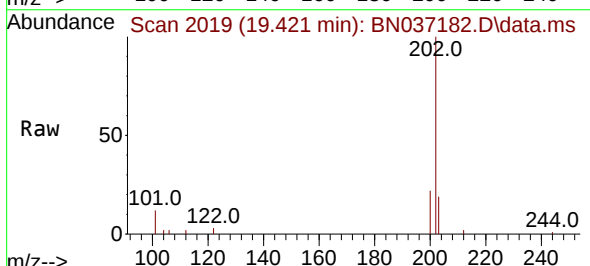
Tgt Ion:202 Resp: 4321

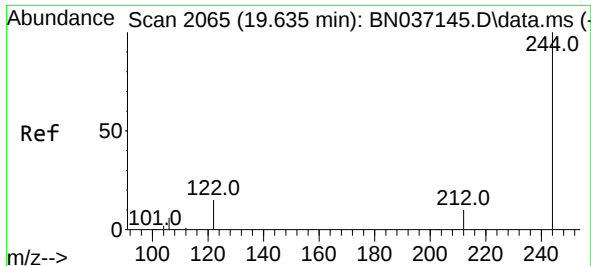
Ion Ratio Lower Upper

202 100

200 21.4 17.0 25.6

203 18.0 14.2 21.4

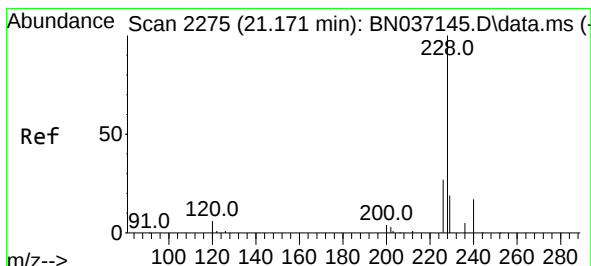
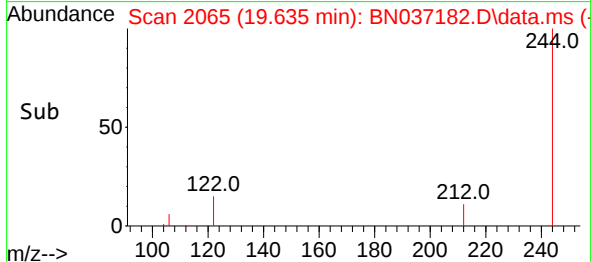
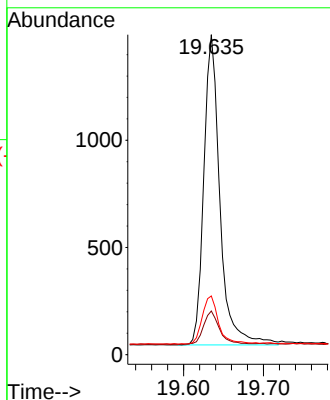
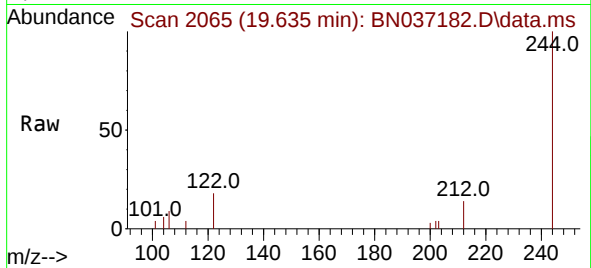




#31
 Terphenyl-d14
 Concen: 0.365 ng
 RT: 19.635 min Scan# 2065
 Delta R.T. -0.000 min
 Lab File: BN037182.D
 Acq: 05 Jun 2025 16:21

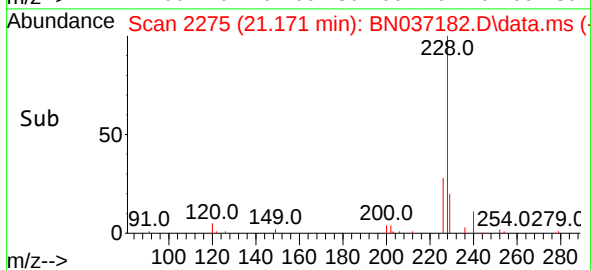
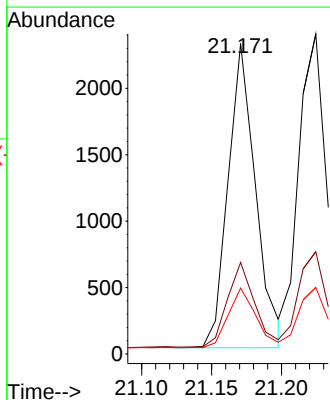
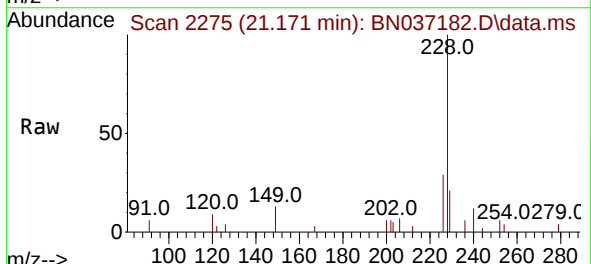
Instrument :
 BNA_N
 ClientSampleId :
 PB168286BS

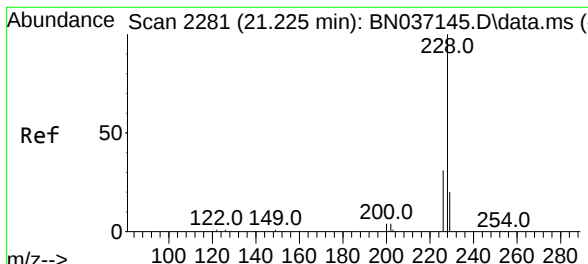
Tgt Ion:244 Resp: 2031
 Ion Ratio Lower Upper
 244 100
 212 13.7 10.0 15.0
 122 18.4 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.366 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. -0.000 min
 Lab File: BN037182.D
 Acq: 05 Jun 2025 16:21

Tgt Ion:228 Resp: 3133
 Ion Ratio Lower Upper
 228 100
 226 29.5 22.6 33.8
 229 21.3 16.2 24.2

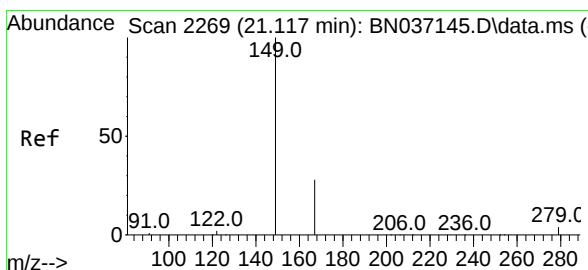
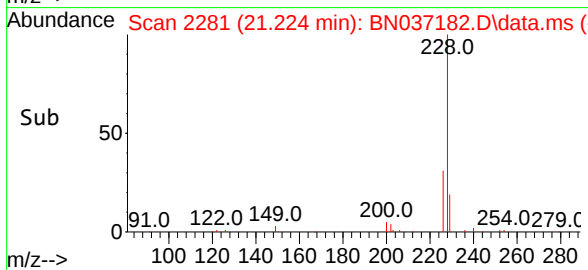
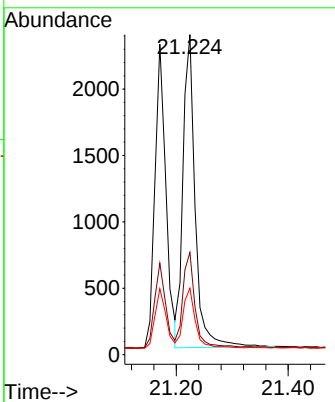
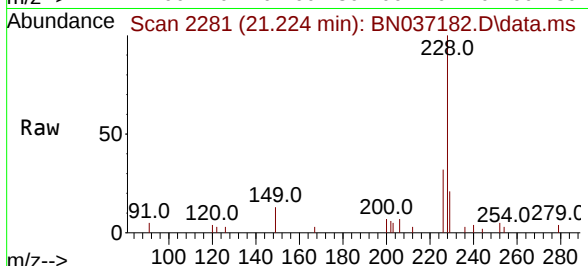




#33
 Chrysene
 Concen: 0.373 ng
 RT: 21.224 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037182.D
 Acq: 05 Jun 2025 16:21

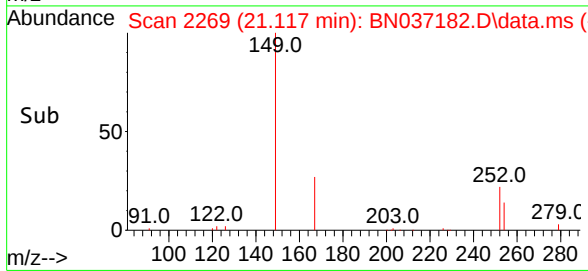
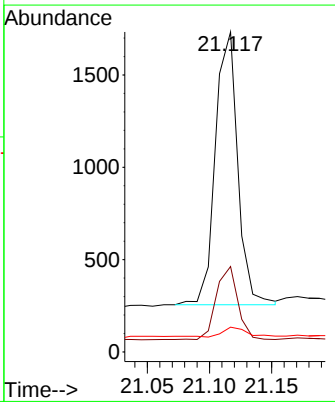
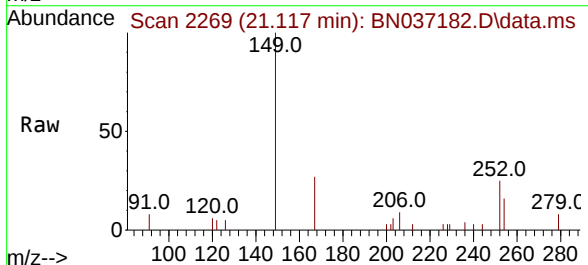
Instrument :
 BNA_N
 ClientSampleId :
 PB168286BS

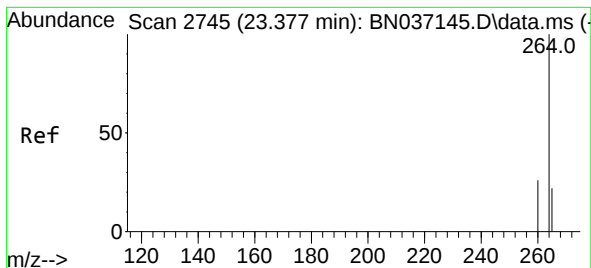
Tgt Ion:	228	Resp:	3555
Ion Ratio	Lower	Upper	
228	100		
226	32.0	25.2	37.8
229	20.8	16.8	25.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.343 ng
 RT: 21.117 min Scan# 2269
 Delta R.T. -0.000 min
 Lab File: BN037182.D
 Acq: 05 Jun 2025 16:21

Tgt Ion:	149	Resp:	1853
Ion Ratio	Lower	Upper	
149	100		
167	25.5	21.0	31.4
279	3.1	2.9	4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.377 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037182.D

Acq: 05 Jun 2025 16:21

Instrument :

BNA_N

ClientSampleId :

PB168286BS

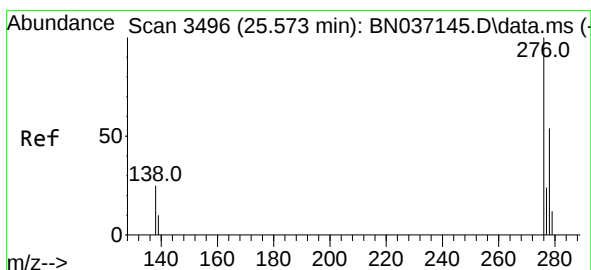
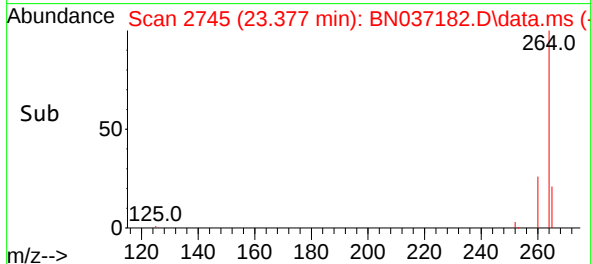
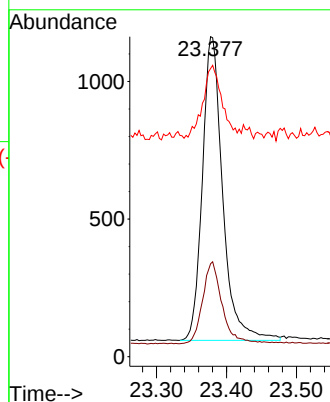
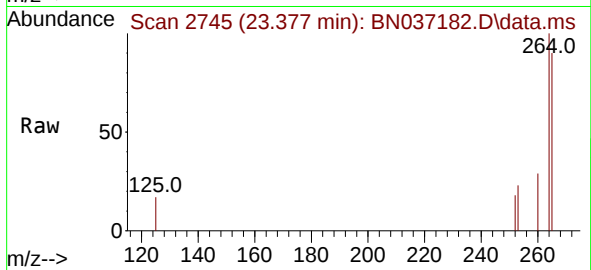
Tgt Ion:264 Resp: 2229

Ion Ratio Lower Upper

264 100

260 29.1 22.1 33.1

265 90.0 55.8 83.8#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.426 ng

RT: 25.579 min Scan# 3498

Delta R.T. 0.006 min

Lab File: BN037182.D

Acq: 05 Jun 2025 16:21

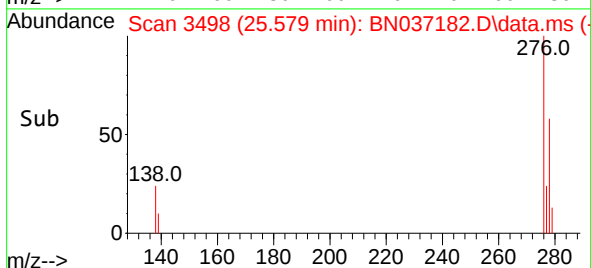
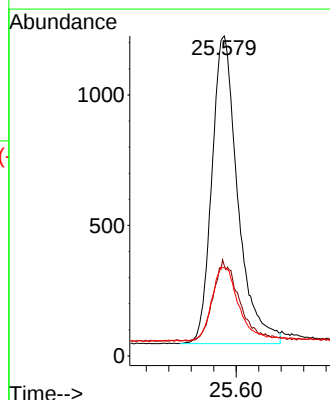
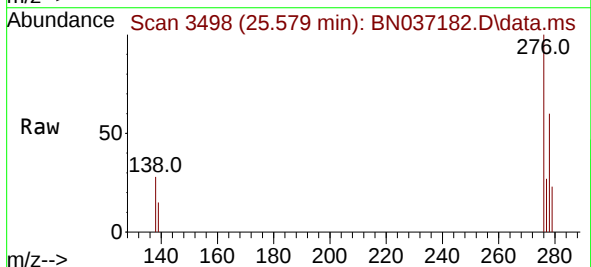
Tgt Ion:276 Resp: 3777

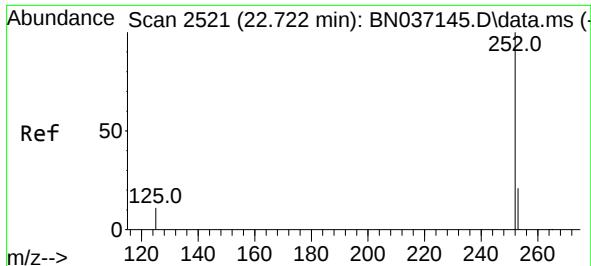
Ion Ratio Lower Upper

276 100

138 26.4 21.0 31.6

277 25.0 19.4 29.2

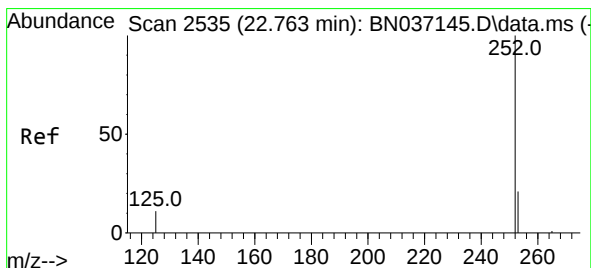
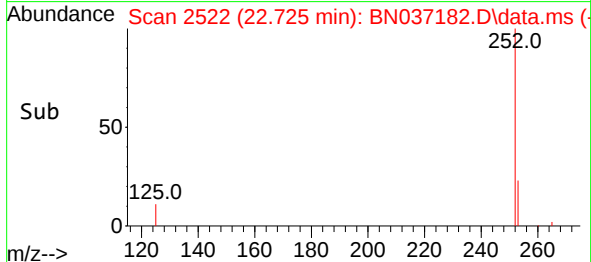
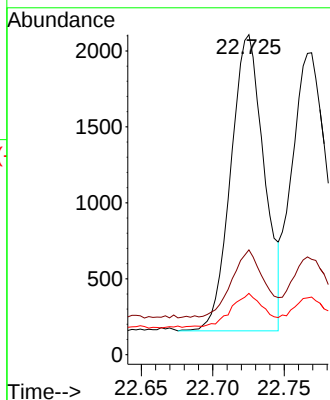
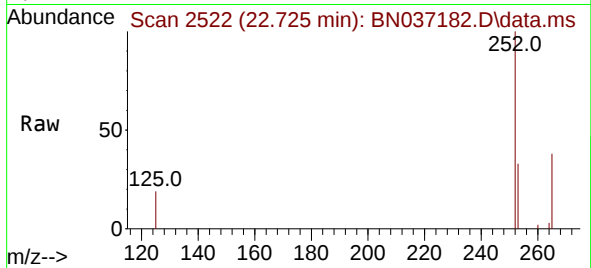




#37
Benzo(b)fluoranthene
Concen: 0.352 ng
RT: 22.725 min Scan# 2521
Delta R.T. 0.003 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

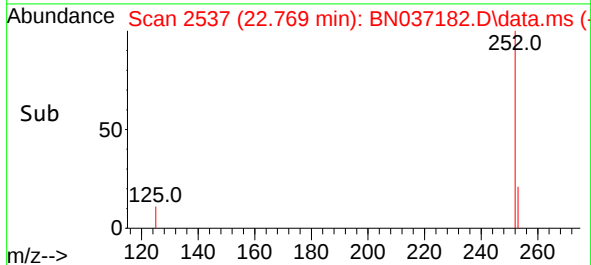
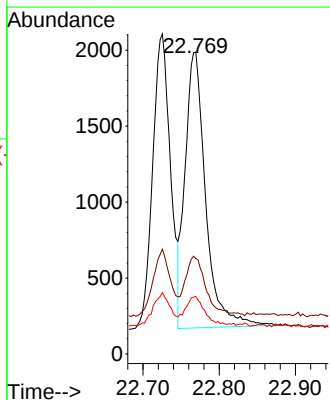
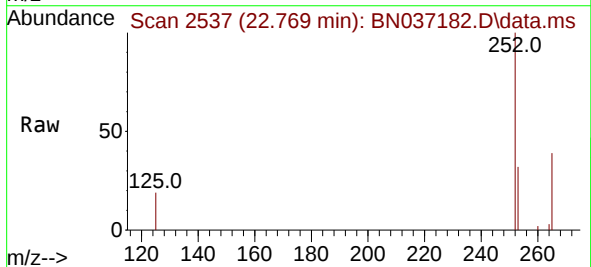
Instrument :
BNA_N
ClientSampleId :
PB168286BS

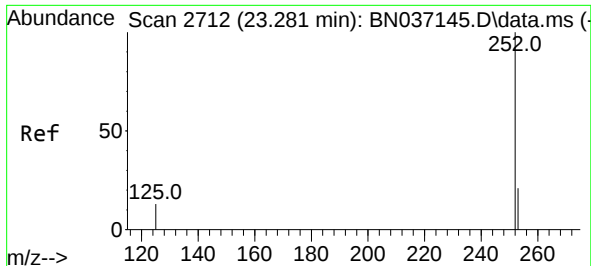
Tgt Ion:252 Resp: 3171
Ion Ratio Lower Upper
252 100
253 32.7 22.3 33.5
125 19.2 13.2 19.8



#38
Benzo(k)fluoranthene
Concen: 0.371 ng
RT: 22.769 min Scan# 2537
Delta R.T. 0.006 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Tgt Ion:252 Resp: 3407
Ion Ratio Lower Upper
252 100
253 31.6 22.2 33.4
125 19.1 13.2 19.8

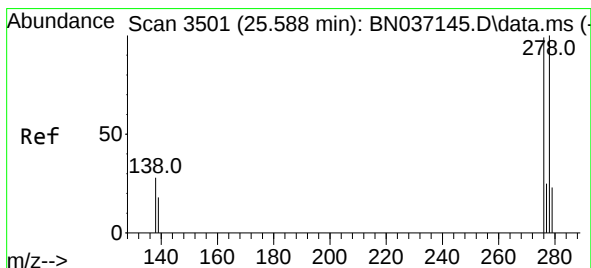
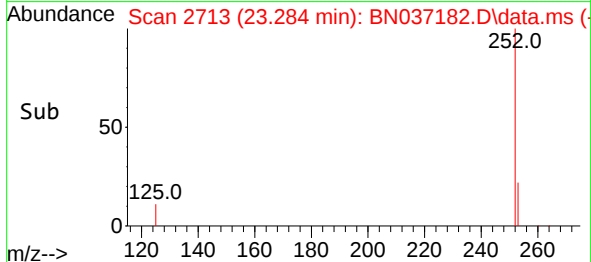
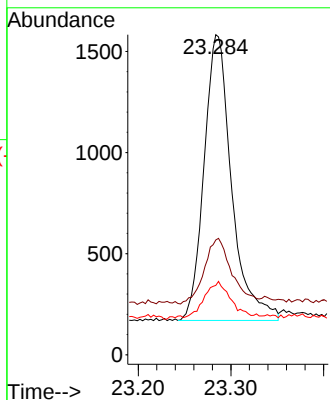
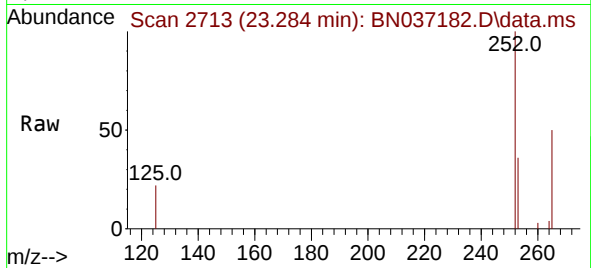




#39
Benzo(a)pyrene
Concen: 0.387 ng
RT: 23.284 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

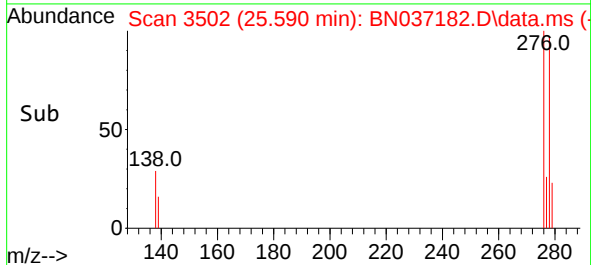
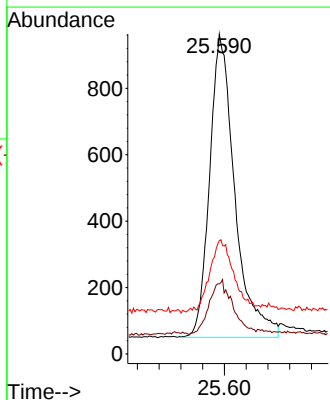
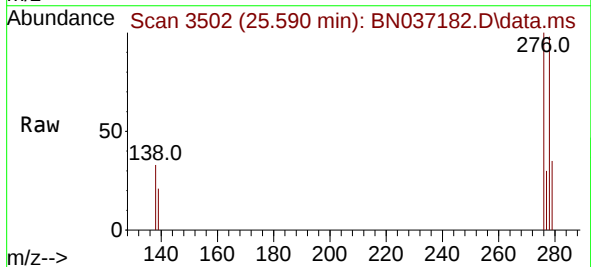
Instrument :
BNA_N
ClientSampleId :
PB168286BS

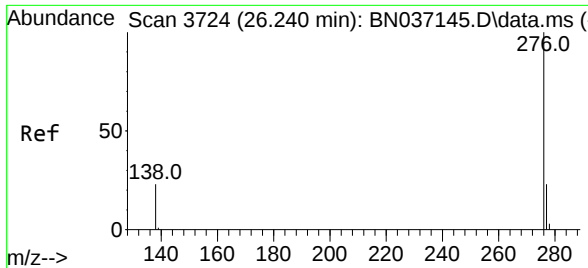
Tgt Ion:	252	Resp:	2920
Ion Ratio	Lower	Upper	
252	100		
253	35.9	25.0	37.4
125	21.7	17.0	25.6



#40
Dibenzo(a,h)anthracene
Concen: 0.429 ng
RT: 25.590 min Scan# 3502
Delta R.T. 0.003 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

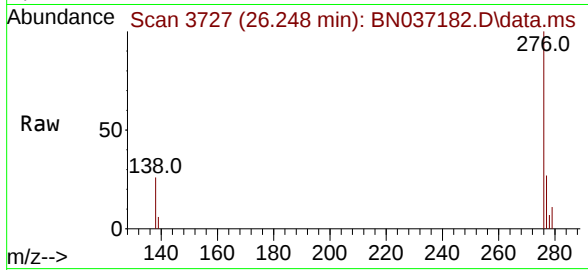
Tgt Ion:	278	Resp:	2933
Ion Ratio	Lower	Upper	
278	100		
139	21.9	17.6	26.4
279	35.4	26.0	39.0





#41
Benzo(g,h,i)perylene
Concen: 0.419 ng
RT: 26.248 min Scan# 31
Delta R.T. 0.009 min
Lab File: BN037182.D
Acq: 05 Jun 2025 16:21

Instrument :
BNA_N
ClientSampleId :
PB168286BS



Tgt Ion:	276	Resp:	3292
Ion	Ratio	Lower	Upper
276	100		
277	27.1	20.9	31.3
138	26.5	20.8	31.2

