

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060925\
 Data File : BN037204.D
 Acq On : 09 Jun 2025 23:11
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 10 04:04:24 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)

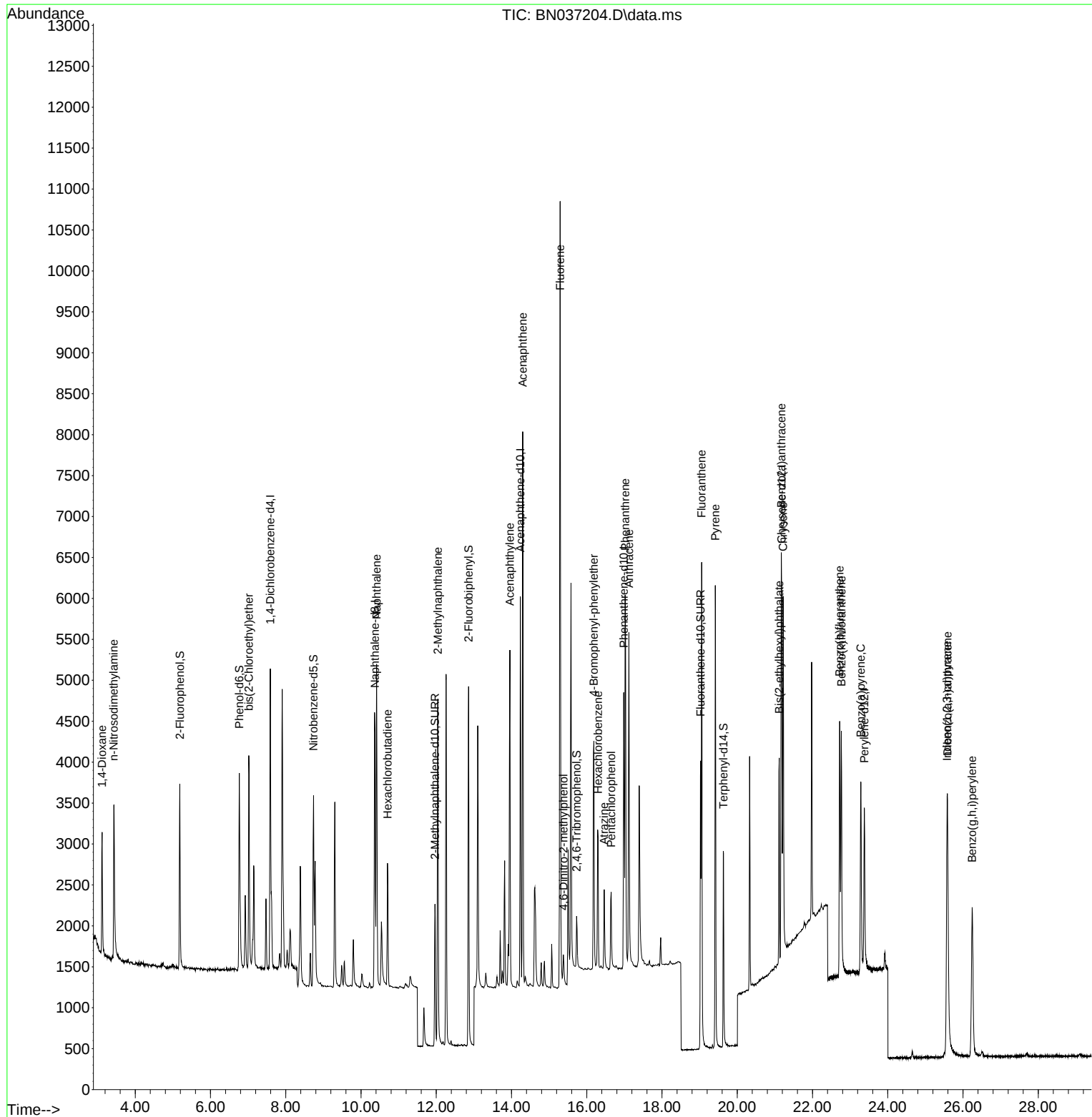
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	1688	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	4447	0.400	ng	0.00
13) Acenaphthene-d10	14.234	164	2457	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	4471	0.400	ng	0.00
29) Chrysene-d12	21.180	240	2829	0.400	ng	# 0.00
35) Perylene-d12	23.377	264	2684	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	1579	0.378	ng	0.00
5) Phenol-d6	6.766	99	1959	0.387	ng	0.00
8) Nitrobenzene-d5	8.739	82	1880	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	11.965	152	2463	0.398	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	370	0.374	ng	-0.01
15) 2-Fluorobiphenyl	12.858	172	4140	0.395	ng	0.00
27) Fluoranthene-d10	19.026	212	4111	0.362	ng	0.00
31) Terphenyl-d14	19.635	244	2600	0.390	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.119	88	836	0.372	ng	96
3) n-Nitrosodimethylamine	3.429	42	1892	0.419	ng	93
6) bis(2-Chloroethyl)ether	7.019	93	1846	0.382	ng	95
9) Naphthalene	10.415	128	4918	0.383	ng	99
10) Hexachlorobutadiene	10.703	225	1140	0.408	ng	# 100
12) 2-Methylnaphthalene	12.041	142	3069	0.373	ng	98
16) Acenaphthylene	13.956	152	4318	0.358	ng	100
17) Acenaphthene	14.299	154	2830	0.362	ng	99
18) Fluorene	15.293	166	3684	0.358	ng	99
20) 4,6-Dinitro-2-methylph...	15.378	198	360	0.549	ng	# 76
21) 4-Bromophenyl-phenylether	16.189	248	1090	0.372	ng	92
22) Hexachlorobenzene	16.301	284	1245	0.394	ng	99
23) Atrazine	16.462	200	893	0.369	ng	96
24) Pentachlorophenol	16.649	266	562	0.512	ng	99
25) Phenanthrene	17.021	178	5255	0.363	ng	100
26) Anthracene	17.120	178	4594	0.348	ng	99
28) Fluoranthene	19.054	202	5351	0.334	ng	99
30) Pyrene	19.416	202	5310	0.385	ng	99
32) Benzo(a)anthracene	21.171	228	3655	0.357	ng	98
33) Chrysene	21.215	228	4111	0.361	ng	98
34) Bis(2-ethylhexyl)phtha...	21.117	149	2430	0.376	ng	98
36) Indeno(1,2,3-cd)pyrene	25.576	276	4264	0.399	ng	97
37) Benzo(b)fluoranthene	22.722	252	3713	0.343	ng	96
38) Benzo(k)fluoranthene	22.766	252	3991	0.361	ng	98
39) Benzo(a)pyrene	23.284	252	3310	0.365	ng	# 93
40) Dibenzo(a,h)anthracene	25.587	278	3252	0.395	ng	98
41) Benzo(g,h,i)perylene	26.242	276	3769	0.398	ng	98

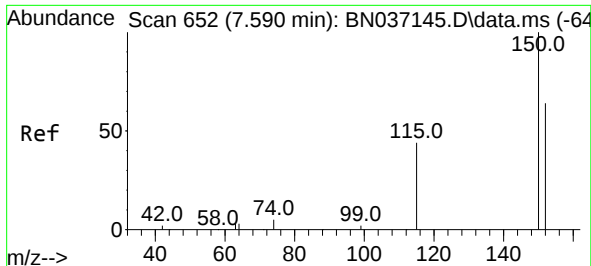
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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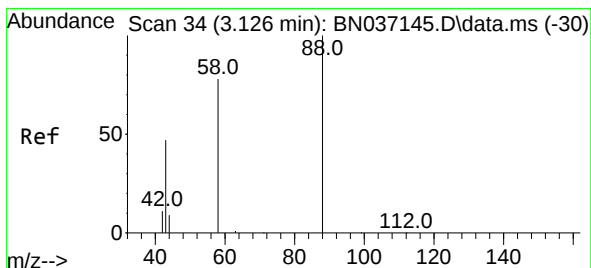
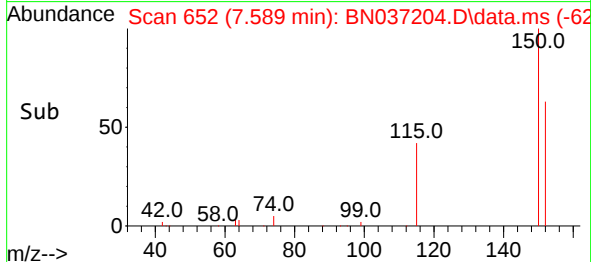
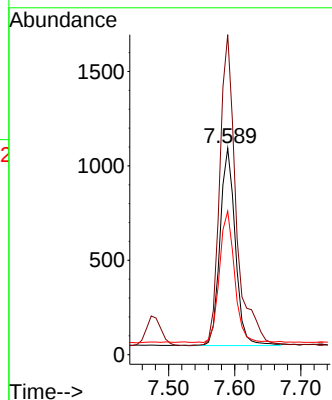
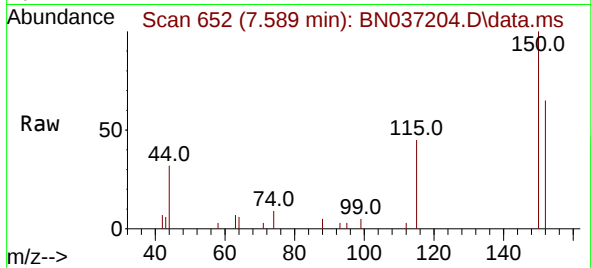




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN037204.D
 Acq: 09 Jun 2025 23:11

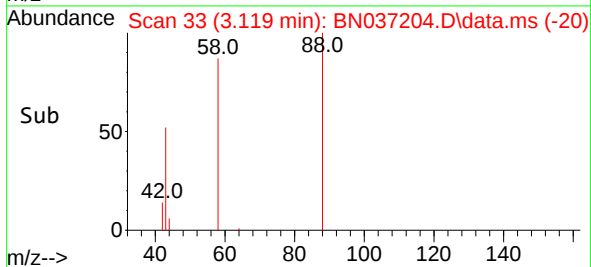
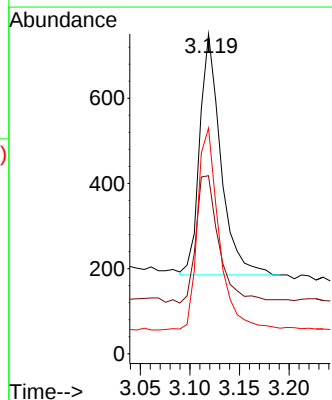
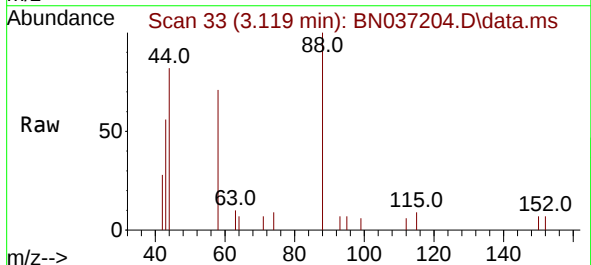
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

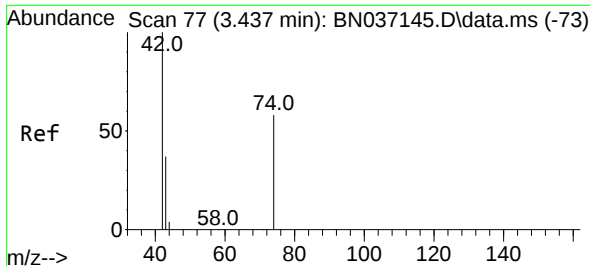
Tgt Ion:152 Resp: 1688
 Ion Ratio Lower Upper
 152 100
 150 154.9 123.2 184.8
 115 69.5 56.6 85.0



#2
 1,4-Dioxane
 Concen: 0.372 ng
 RT: 3.119 min Scan# 33
 Delta R.T. -0.007 min
 Lab File: BN037204.D
 Acq: 09 Jun 2025 23:11

Tgt Ion: 88 Resp: 836
 Ion Ratio Lower Upper
 88 100
 43 59.2 43.5 65.3
 58 86.4 67.7 101.5

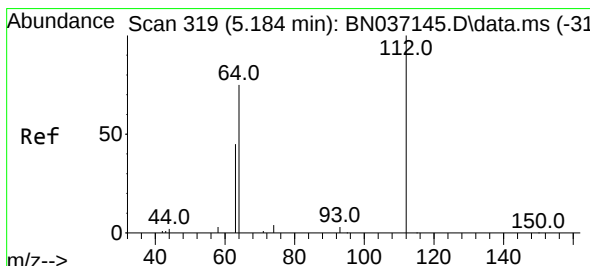
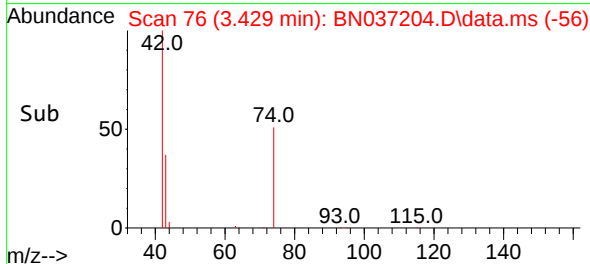
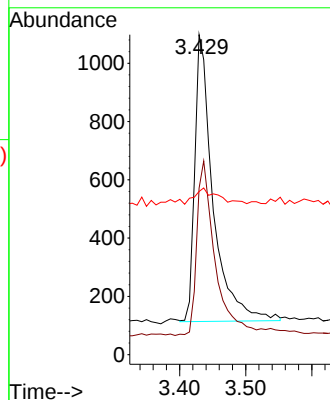
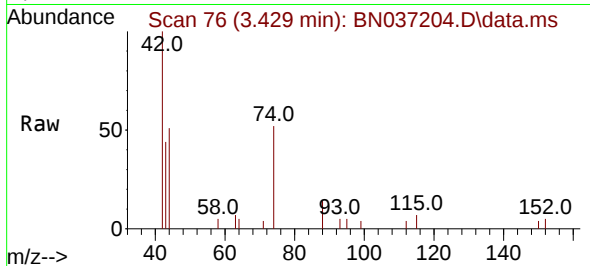




#3
 n-Nitrosodimethylamine
 Concen: 0.419 ng
 RT: 3.429 min Scan# 70
 Delta R.T. -0.007 min
 Lab File: BN037204.D
 Acq: 09 Jun 2025 23:11

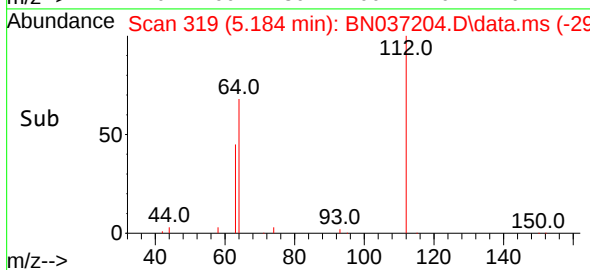
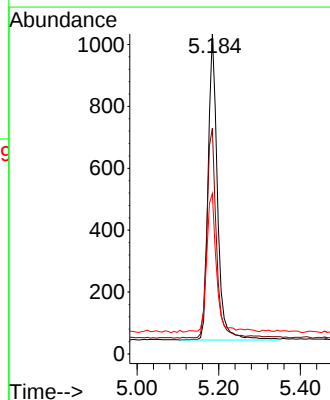
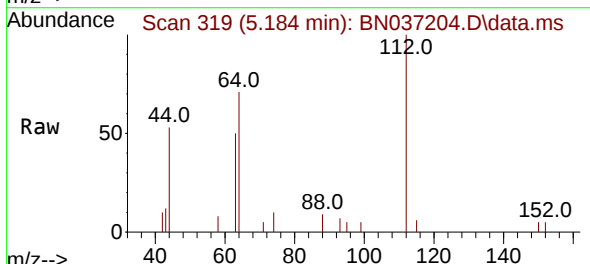
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

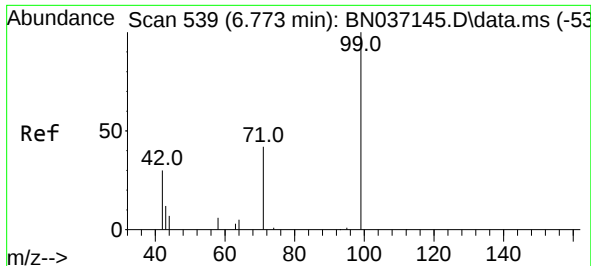
Tgt Ion:	42	Resp:	1892
Ion	Ratio	Lower	Upper
42	100		
74	60.5	53.0	79.4
44	7.2	5.9	8.9



#4
 2-Fluorophenol
 Concen: 0.378 ng
 RT: 5.184 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN037204.D
 Acq: 09 Jun 2025 23:11

Tgt Ion:	112	Resp:	1579
Ion	Ratio	Lower	Upper
112	100		
64	68.8	56.3	84.5
63	46.4	36.2	54.4

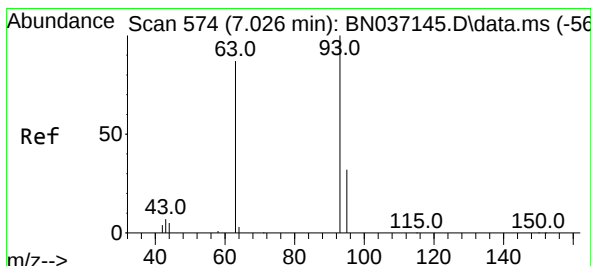
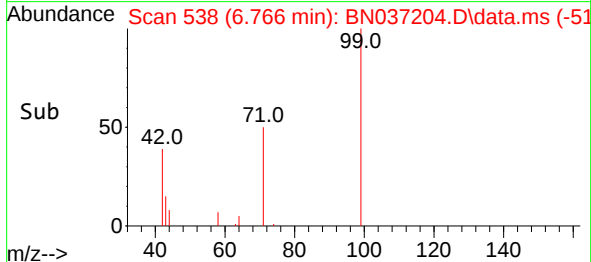
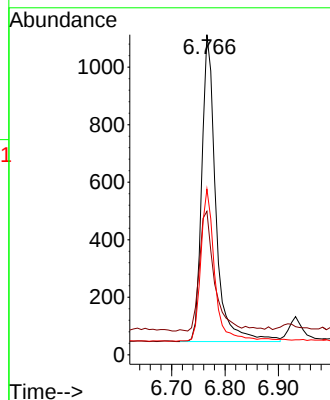
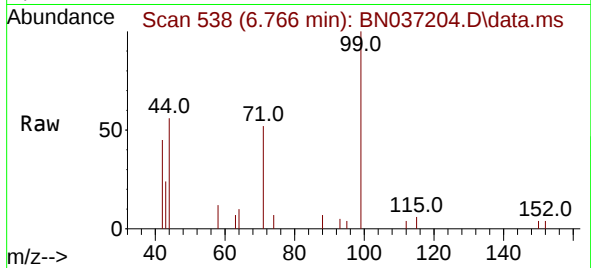




#5
Phenol-d6
Concen: 0.387 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

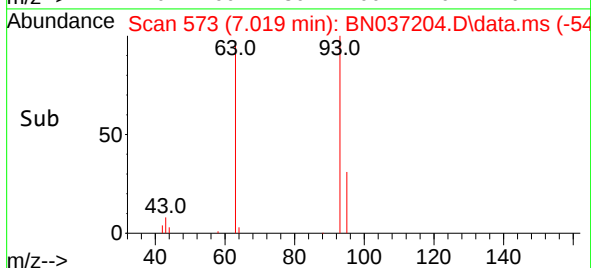
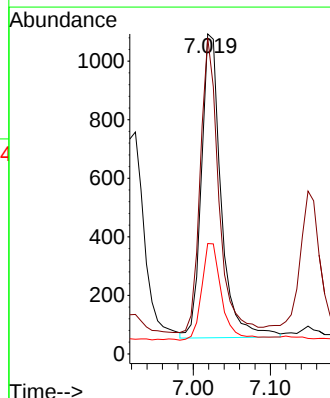
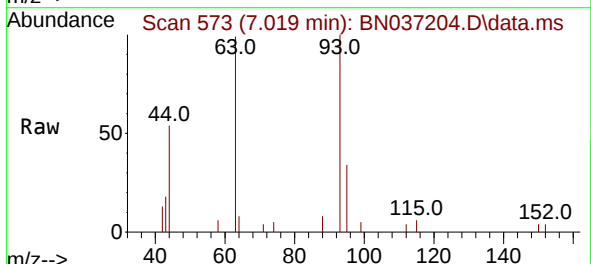
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

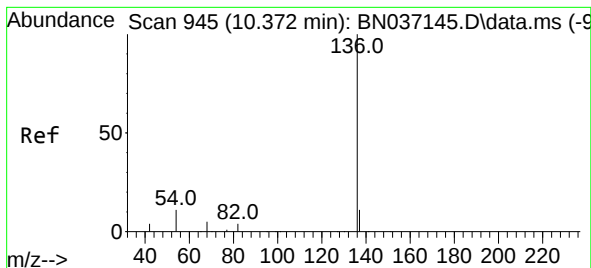
Tgt Ion:	99	Resp:	1959
Ion	Ratio	Lower	Upper
99	100		
42	41.3	31.3	46.9
71	48.6	38.2	57.2



#6
bis(2-Chloroethyl)ether
Concen: 0.382 ng
RT: 7.019 min Scan# 573
Delta R.T. -0.007 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:	93	Resp:	1846
Ion	Ratio	Lower	Upper
93	100		
63	90.4	68.6	103.0
95	32.3	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: BN037204.D

Acq: 09 Jun 2025 23:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 4447

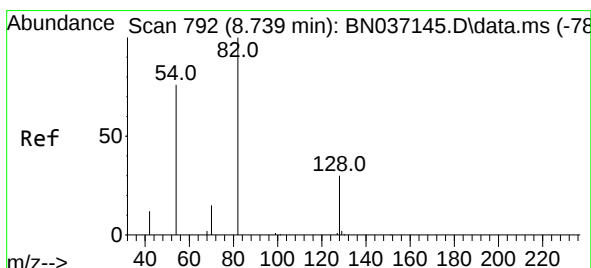
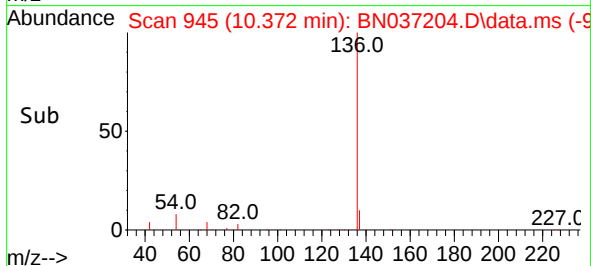
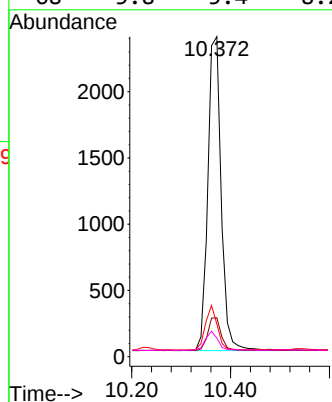
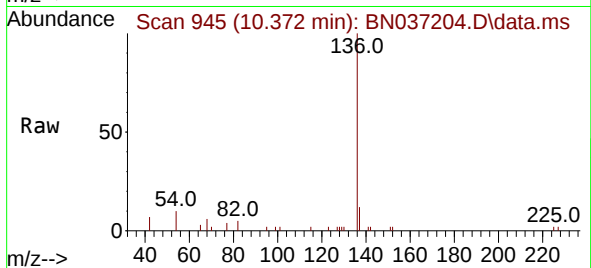
Ion Ratio Lower Upper

136 100

137 12.2 9.7 14.5

54 10.2 9.7 14.5

68 5.8 5.4 8.2



#8

Nitrobenzene-d5

Concen: 0.401 ng

RT: 8.739 min Scan# 792

Delta R.T. -0.000 min

Lab File: BN037204.D

Acq: 09 Jun 2025 23:11

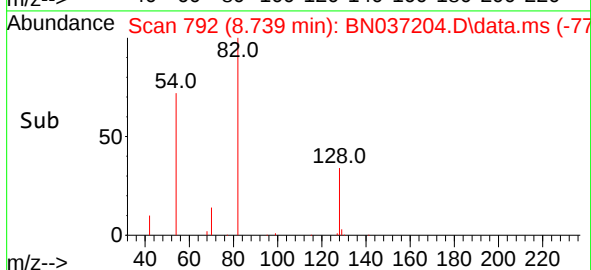
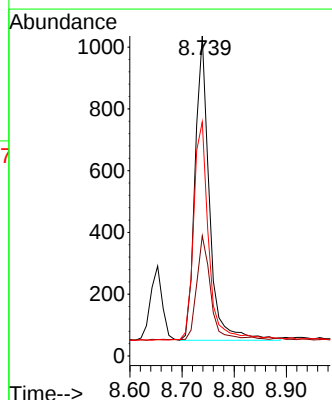
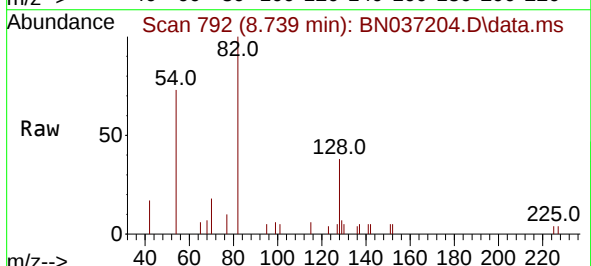
Tgt Ion: 82 Resp: 1880

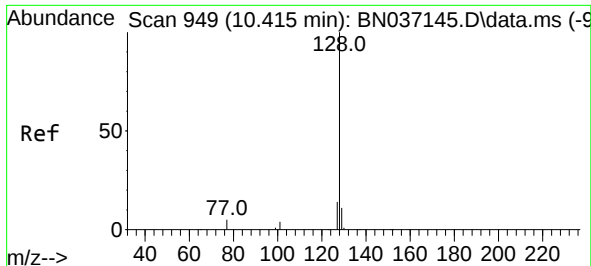
Ion Ratio Lower Upper

82 100

128 37.5 26.9 40.3

54 73.2 61.4 92.2

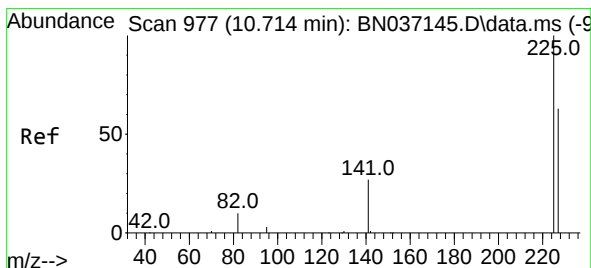
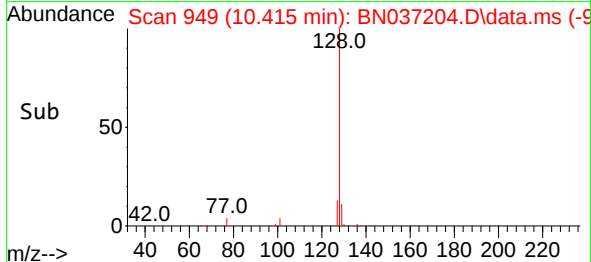
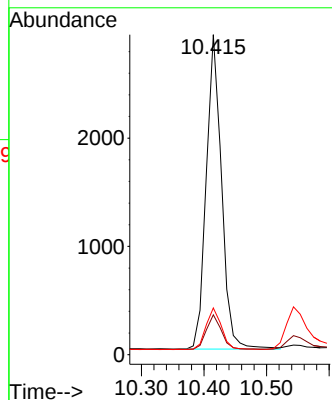
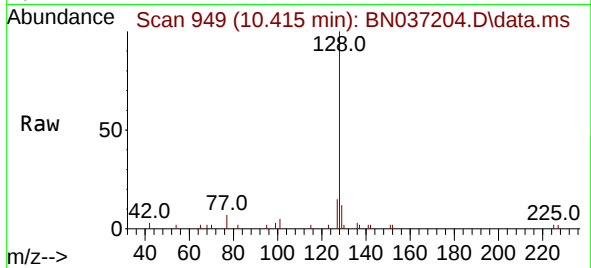




#9
Naphthalene
Concen: 0.383 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

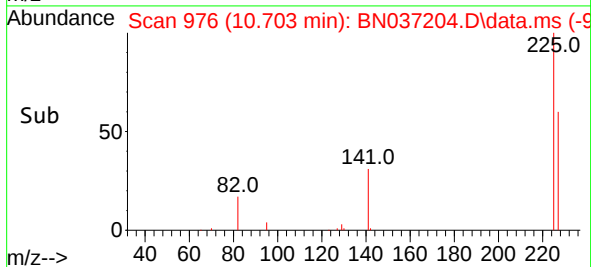
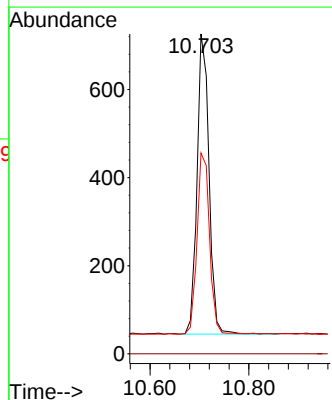
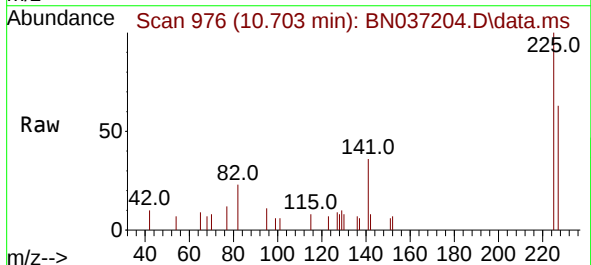
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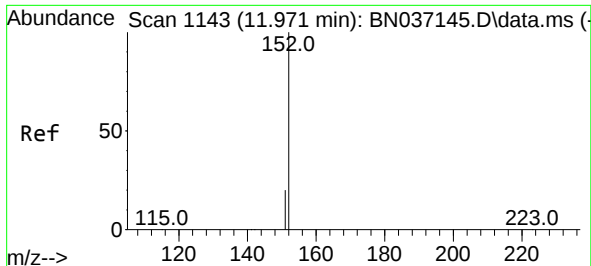
Tgt Ion:128 Resp: 4918
Ion Ratio Lower Upper
128 100
129 12.4 9.8 14.8
127 14.6 12.3 18.5



#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 10.703 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:225 Resp: 1140
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 50.3 75.5

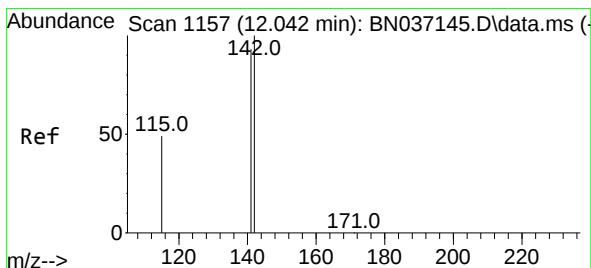
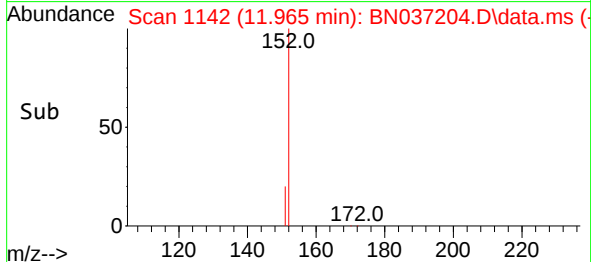
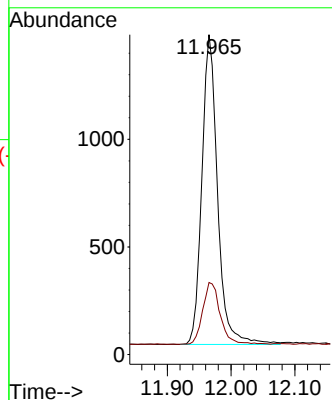
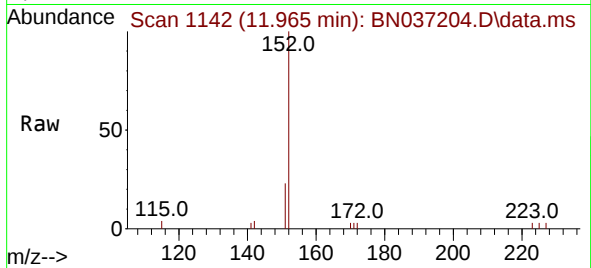




#11
2-Methylnaphthalene-d10
Concen: 0.398 ng
RT: 11.965 min Scan# 1142
Delta R.T. -0.005 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

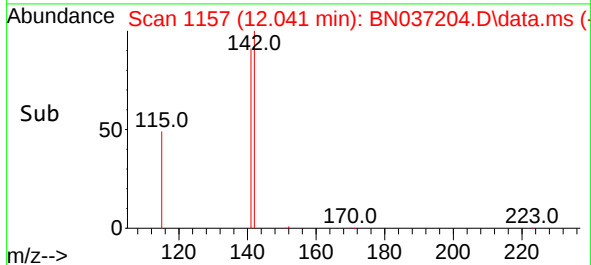
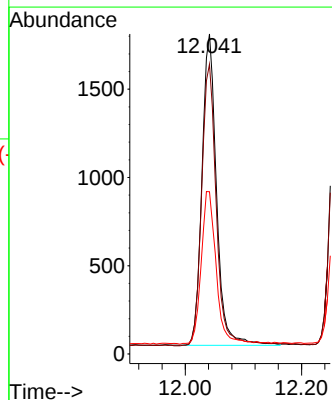
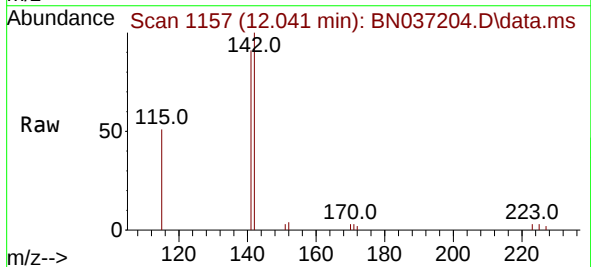
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

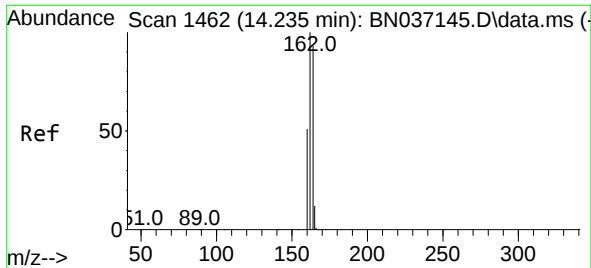
Tgt Ion:152 Resp: 2463
Ion Ratio Lower Upper
152 100
151 22.1 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 12.041 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:142 Resp: 3069
Ion Ratio Lower Upper
142 100
141 90.6 74.6 111.8
115 50.7 41.0 61.4

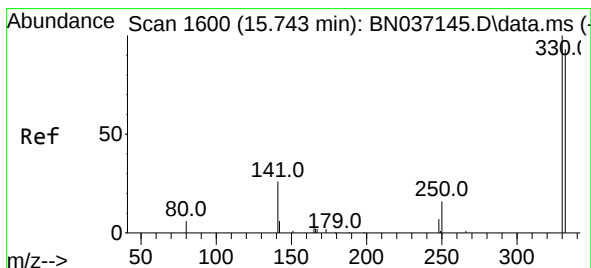
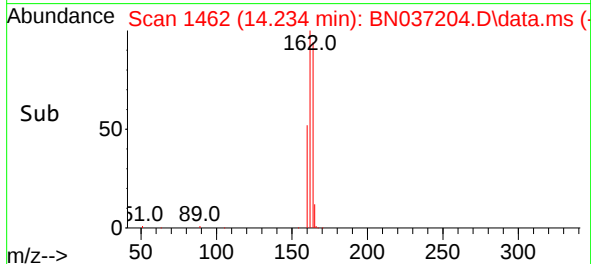
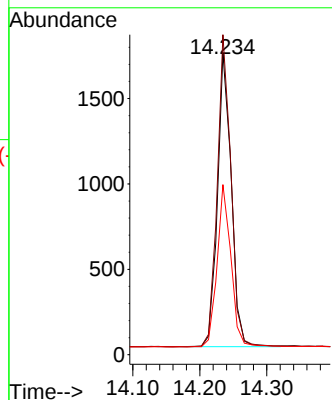
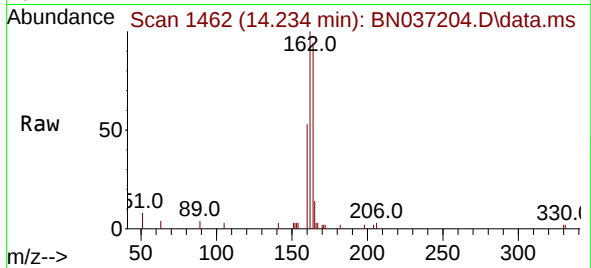




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.234 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

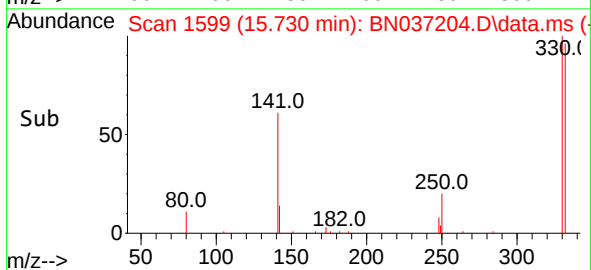
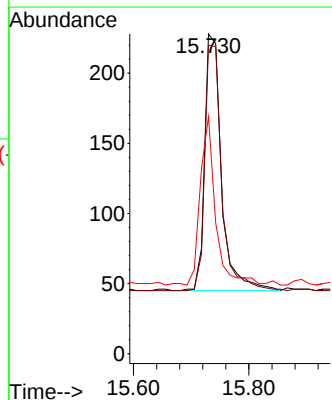
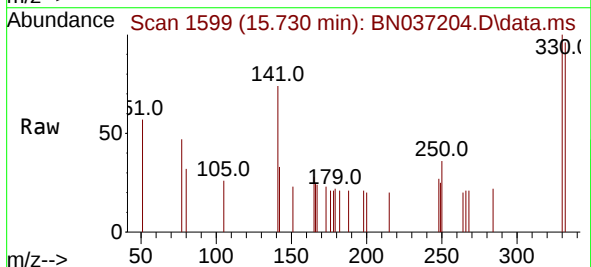
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

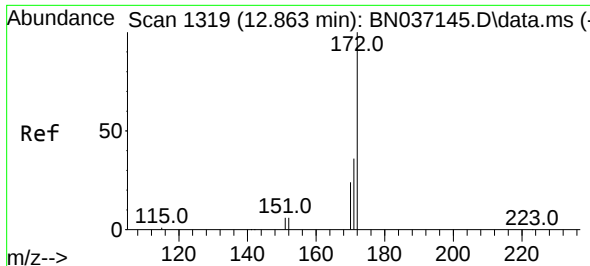
Tgt Ion:164 Resp: 2457
Ion Ratio Lower Upper
164 100
162 106.1 85.5 128.3
160 56.4 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.374 ng
RT: 15.730 min Scan# 1599
Delta R.T. -0.013 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:330 Resp: 370
Ion Ratio Lower Upper
330 100
332 96.5 77.1 115.7
141 57.3 46.4 69.6

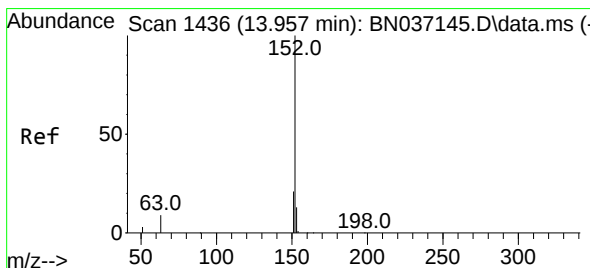
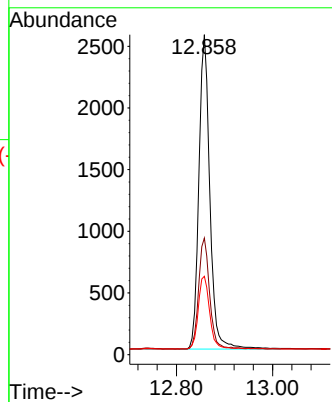
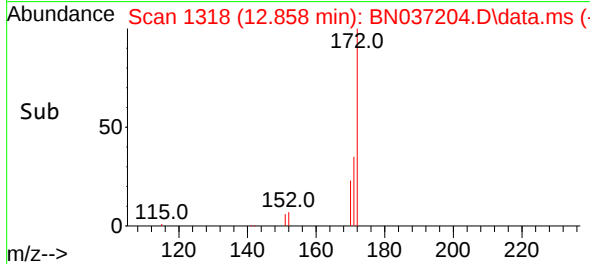
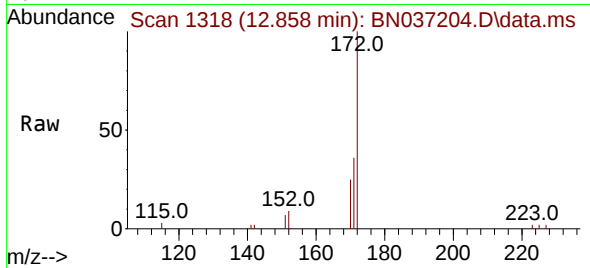




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 12.858 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

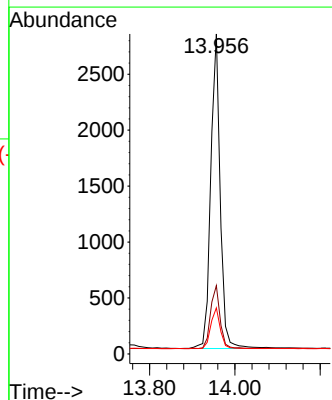
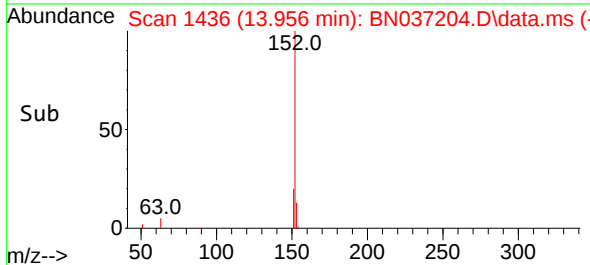
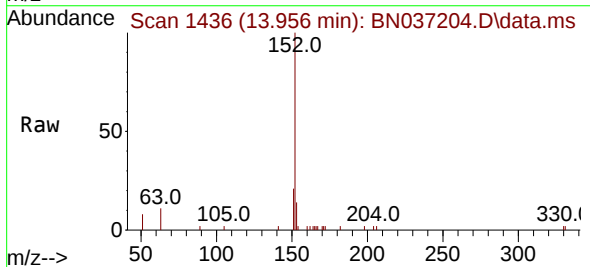
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

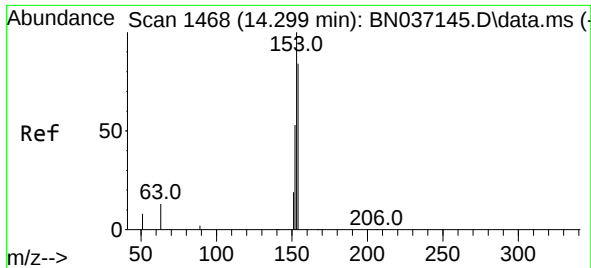
Tgt Ion:172 Resp: 4140
Ion Ratio Lower Upper
172 100
171 36.5 29.6 44.4
170 24.5 20.3 30.5



#16
Acenaphthylene
Concen: 0.358 ng
RT: 13.956 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:152 Resp: 4318
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 13.3 10.6 15.8

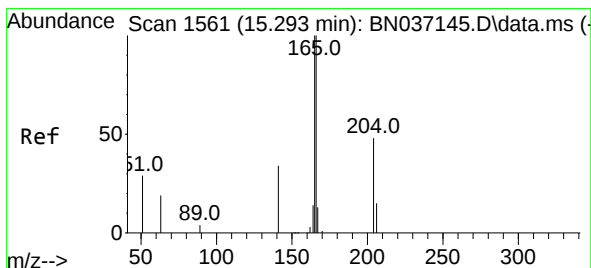
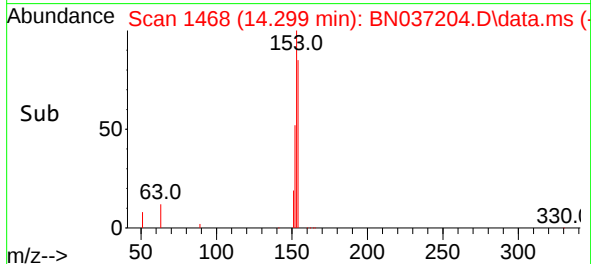
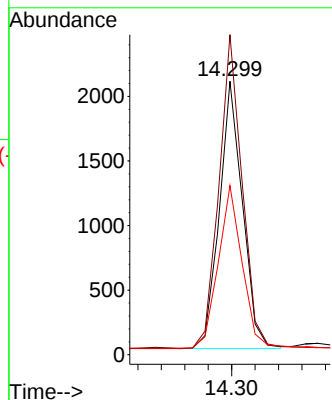
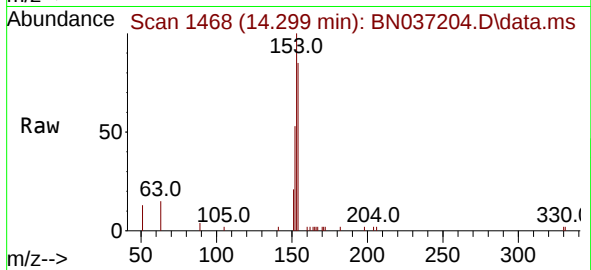




#17
Acenaphthene
Concen: 0.362 ng
RT: 14.299 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

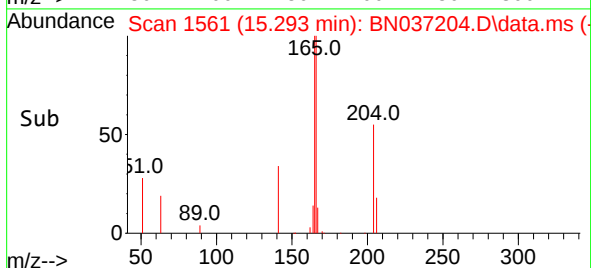
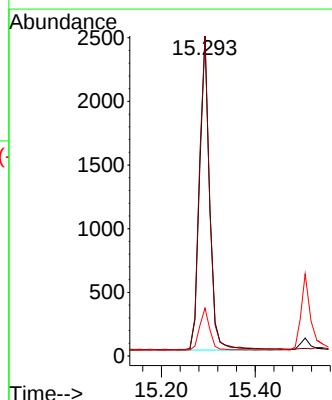
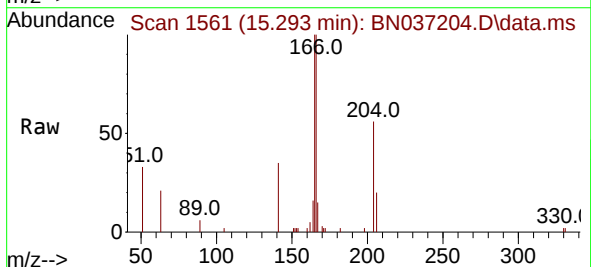
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

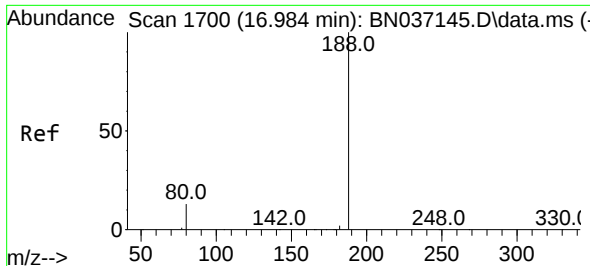
Tgt Ion:154 Resp: 2830
Ion Ratio Lower Upper
154 100
153 119.2 93.8 140.8
152 63.6 50.5 75.7



#18
Fluorene
Concen: 0.358 ng
RT: 15.293 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:166 Resp: 3684
Ion Ratio Lower Upper
166 100
165 100.3 81.1 121.7
167 13.4 10.8 16.2

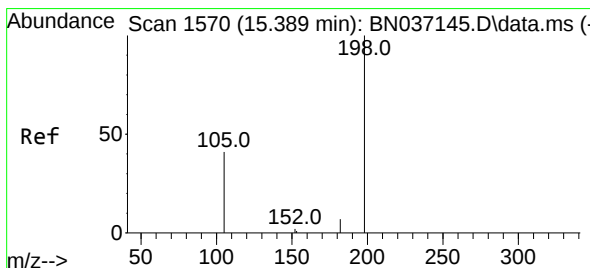
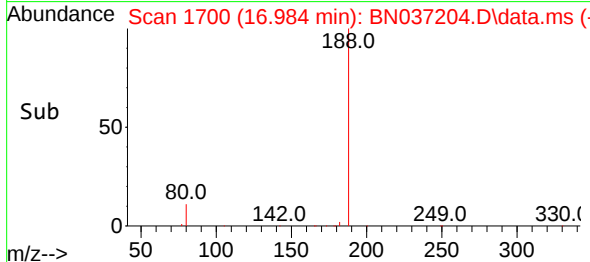
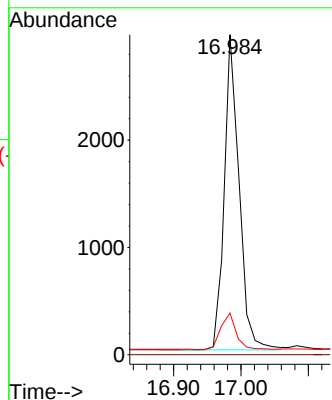
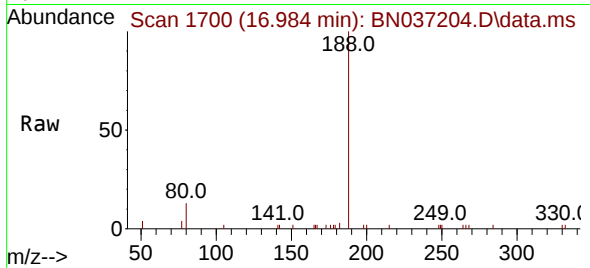




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.984 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

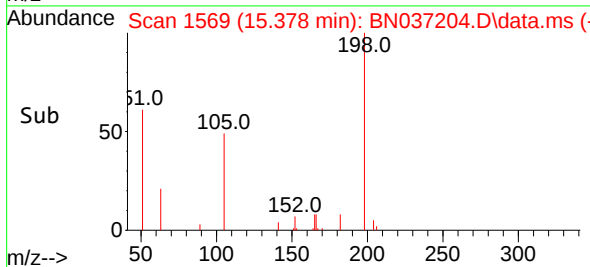
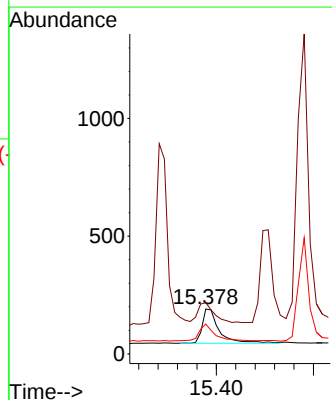
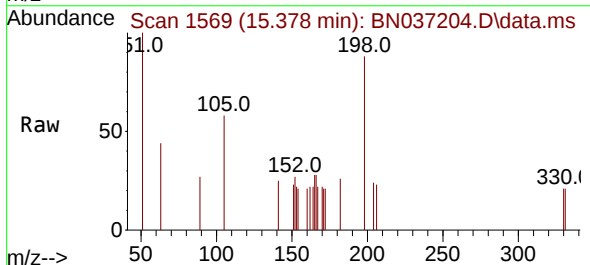
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

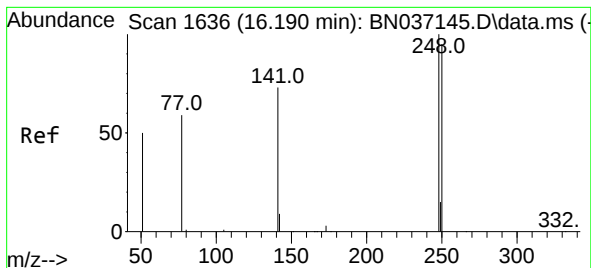
Tgt Ion:188 Resp: 4471
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.0 11.3 16.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.549 ng
RT: 15.378 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:198 Resp: 360
Ion Ratio Lower Upper
198 100
51 114.1 125.2 187.8#
105 66.5 57.1 85.7

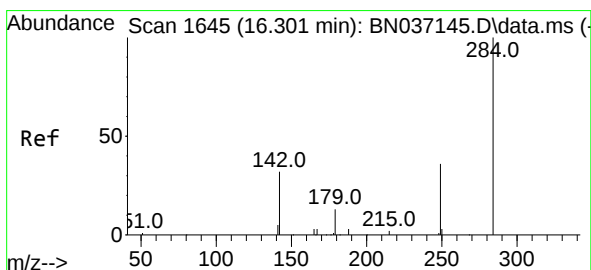
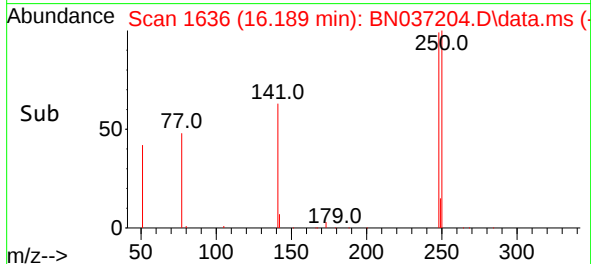
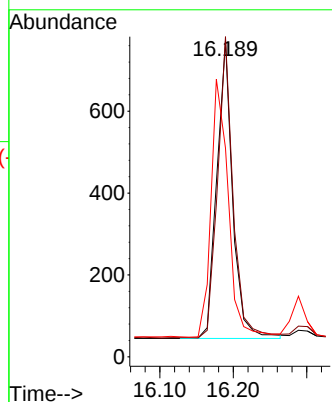
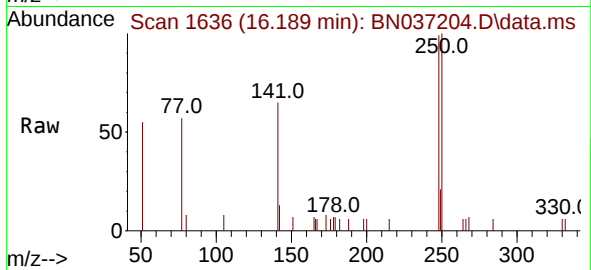




#21
4-Bromophenyl-phenylether
Concen: 0.372 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

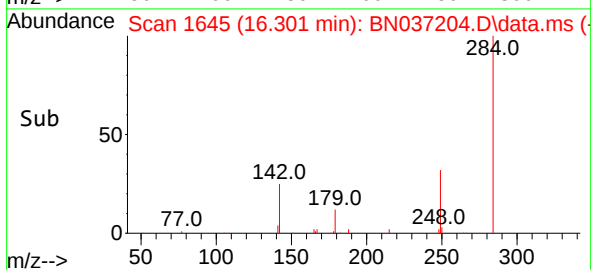
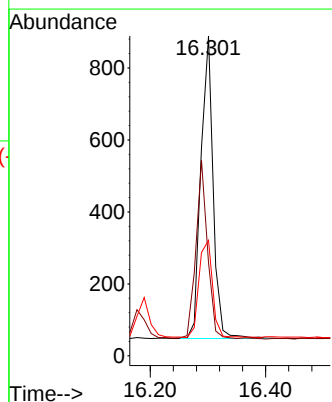
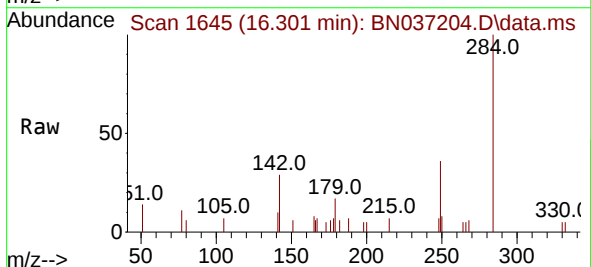
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

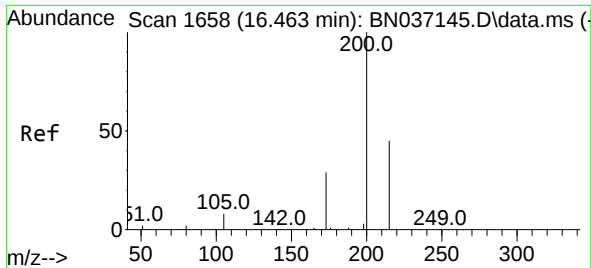
Tgt Ion:248 Resp: 1090
Ion Ratio Lower Upper
248 100
250 101.3 76.1 114.1
141 66.1 60.1 90.1



#22
Hexachlorobenzene
Concen: 0.394 ng
RT: 16.301 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:284 Resp: 1245
Ion Ratio Lower Upper
284 100
142 55.7 44.0 66.0
249 36.2 29.7 44.5

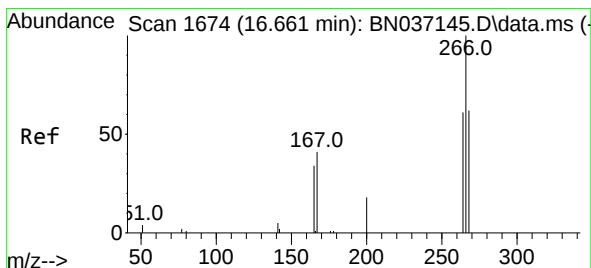
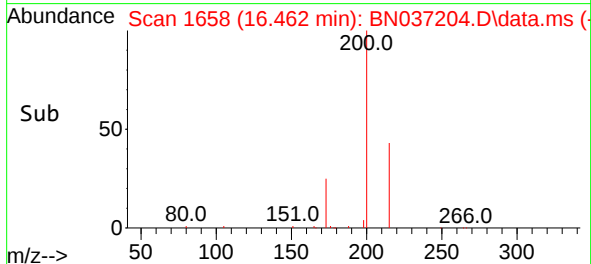
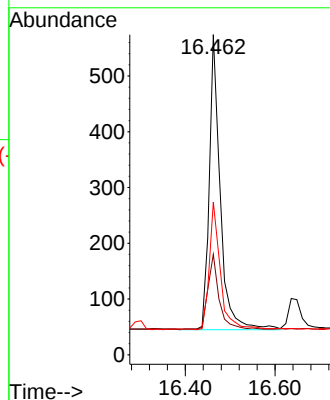
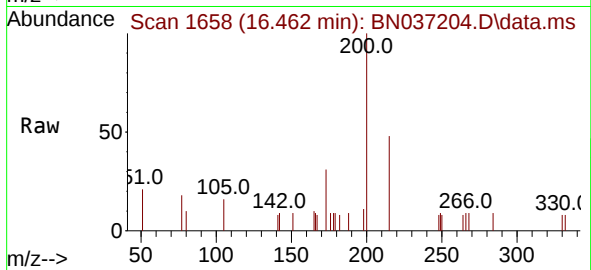




#23
Atrazine
Concen: 0.369 ng
RT: 16.462 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

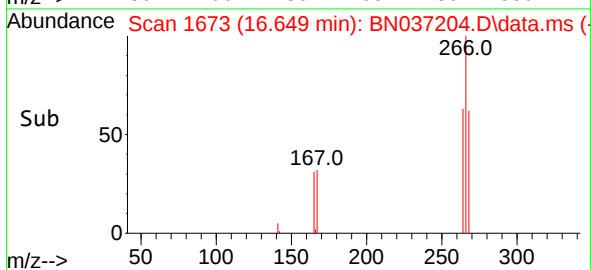
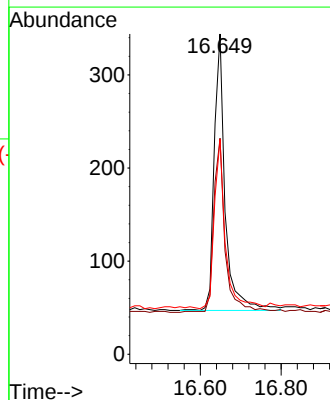
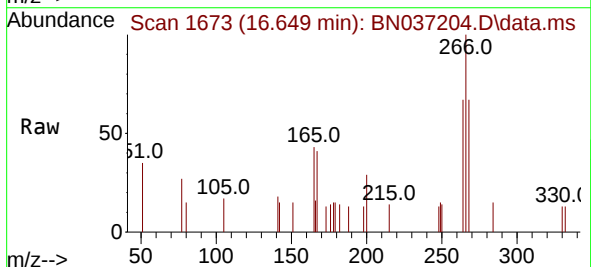
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

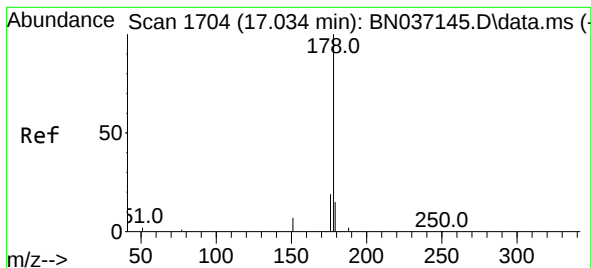
Tgt Ion:200 Resp: 893
Ion Ratio Lower Upper
200 100
173 31.4 28.1 42.1
215 47.7 39.3 58.9



#24
Pentachlorophenol
Concen: 0.512 ng
RT: 16.649 min Scan# 1673
Delta R.T. -0.012 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:266 Resp: 562
Ion Ratio Lower Upper
266 100
264 62.6 49.3 73.9
268 61.7 49.0 73.4





#25

Phenanthrene

Concen: 0.363 ng

RT: 17.021 min Scan# 1703

Delta R.T. -0.013 min

Lab File: BN037204.D

Acq: 09 Jun 2025 23:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

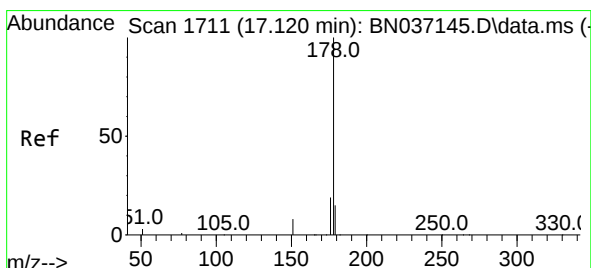
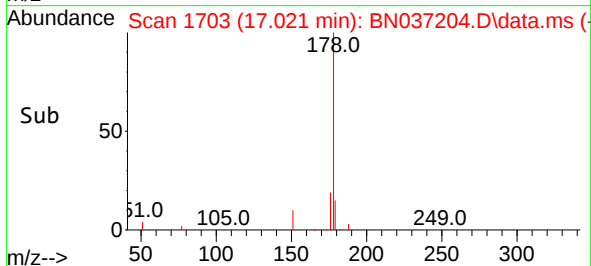
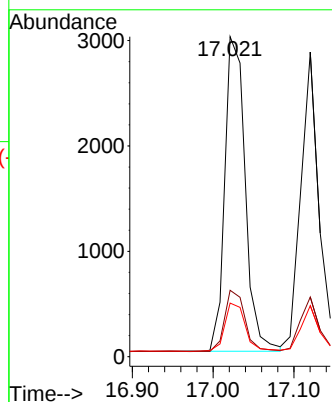
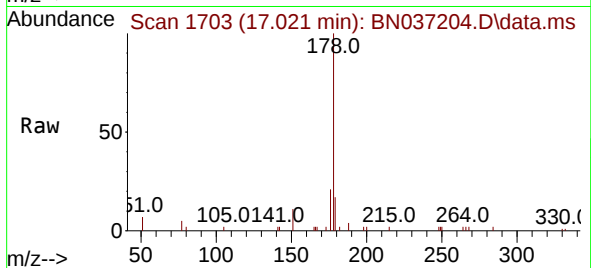
Tgt Ion:178 Resp: 5255

Ion Ratio Lower Upper

178 100

176 19.3 15.7 23.5

179 15.5 12.3 18.5



#26

Anthracene

Concen: 0.348 ng

RT: 17.120 min Scan# 1711

Delta R.T. -0.000 min

Lab File: BN037204.D

Acq: 09 Jun 2025 23:11

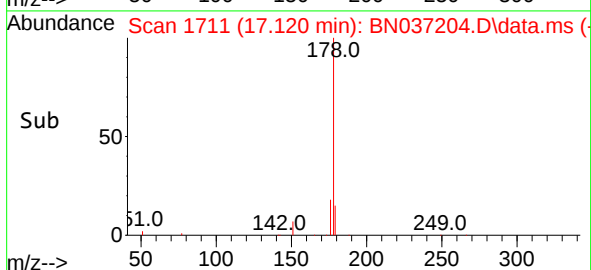
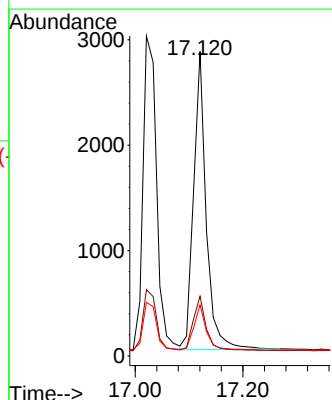
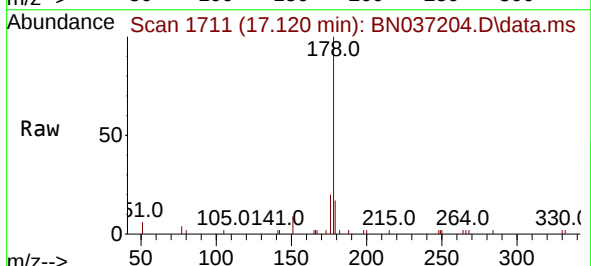
Tgt Ion:178 Resp: 4594

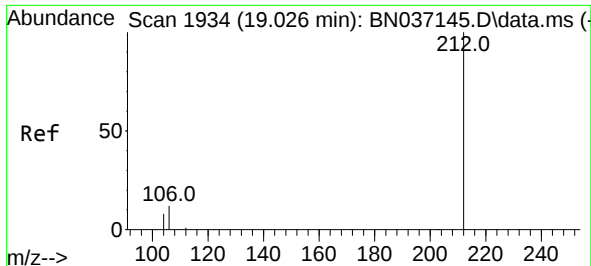
Ion Ratio Lower Upper

178 100

176 18.9 15.2 22.8

179 15.5 12.9 19.3

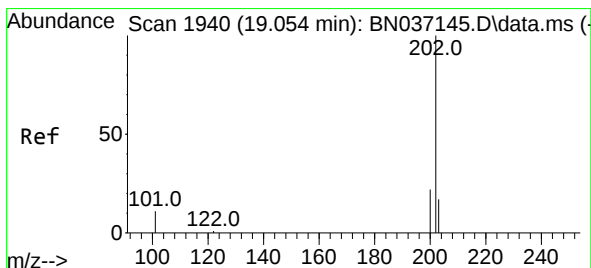
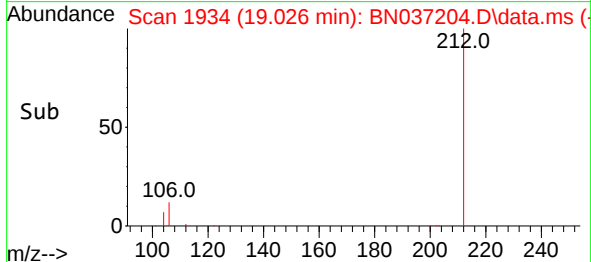
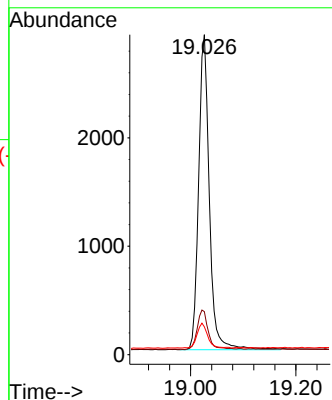
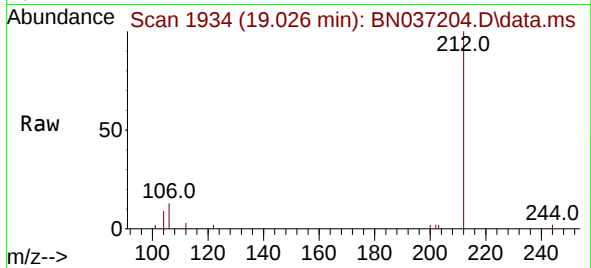




#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 19.026 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

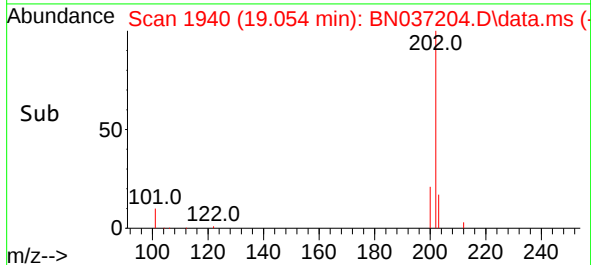
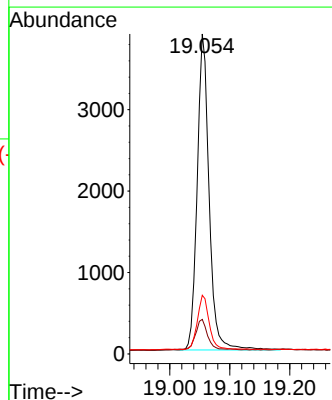
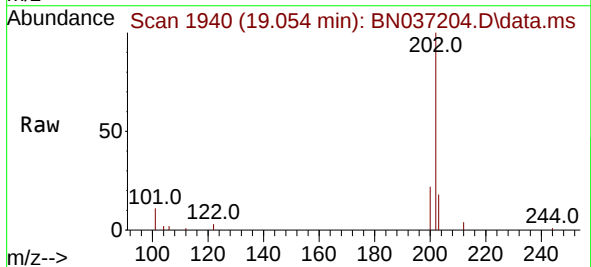
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

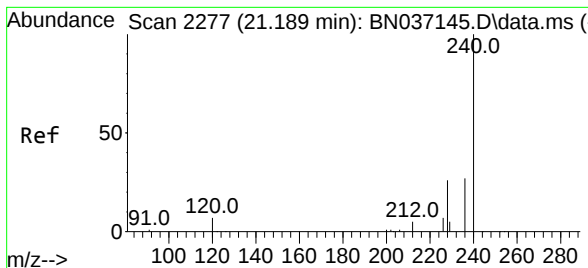
Tgt Ion:212 Resp: 4111
Ion Ratio Lower Upper
212 100
106 12.7 10.6 15.8
104 7.8 6.6 9.8



#28
Fluoranthene
Concen: 0.334 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Tgt Ion:202 Resp: 5351
Ion Ratio Lower Upper
202 100
101 10.1 8.7 13.1
203 17.3 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.180 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037204.D

Acq: 09 Jun 2025 23:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

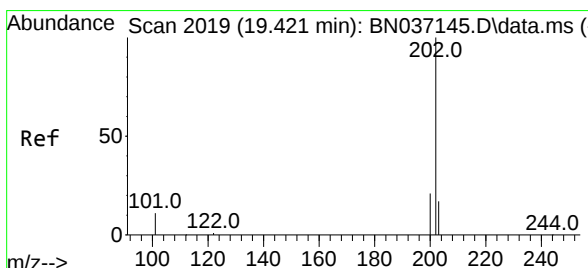
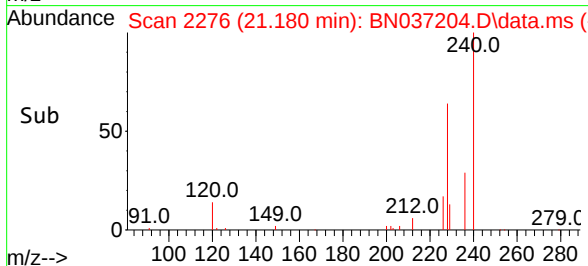
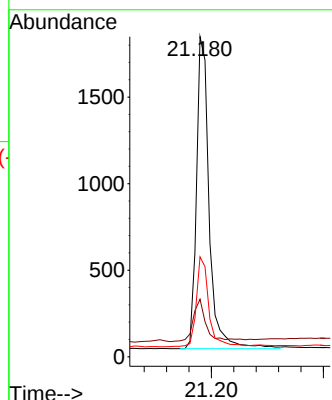
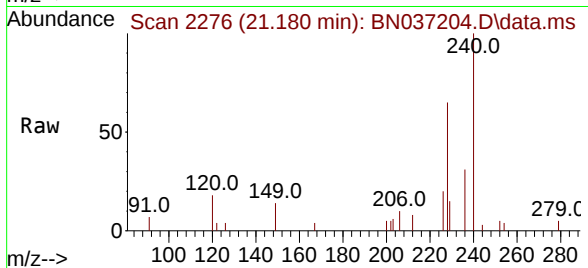
Tgt Ion:240 Resp: 2829

Ion Ratio Lower Upper

240 100

120 18.0 9.0 13.4#

236 31.2 23.0 34.4



#30

Pyrene

Concen: 0.385 ng

RT: 19.416 min Scan# 2018

Delta R.T. -0.005 min

Lab File: BN037204.D

Acq: 09 Jun 2025 23:11

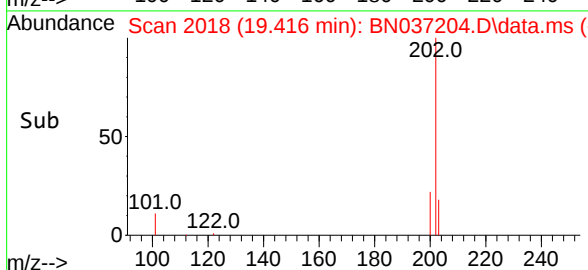
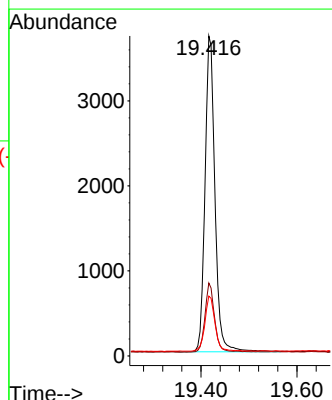
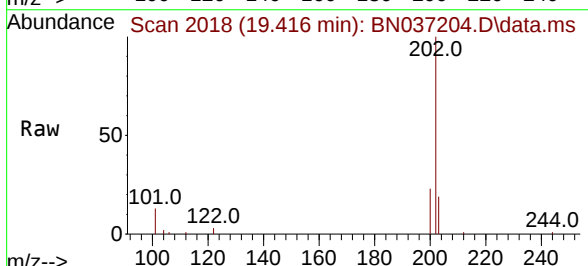
Tgt Ion:202 Resp: 5310

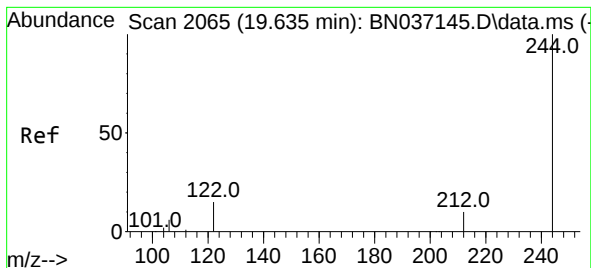
Ion Ratio Lower Upper

202 100

200 20.9 17.0 25.6

203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 0.390 ng

RT: 19.635 min Scan# 2065

Delta R.T. -0.000 min

Lab File: BN037204.D

Acq: 09 Jun 2025 23:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

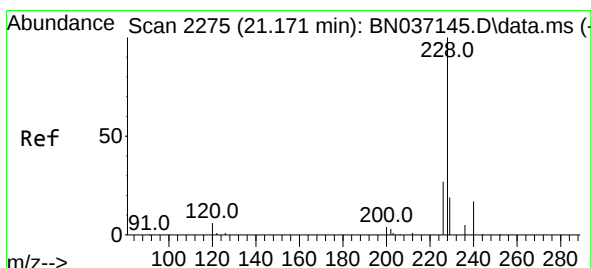
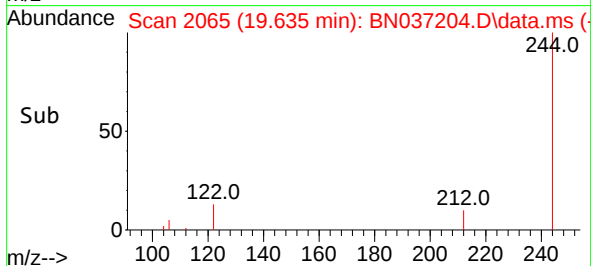
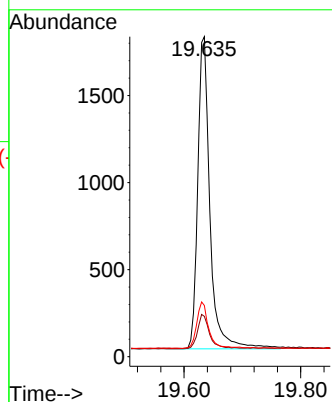
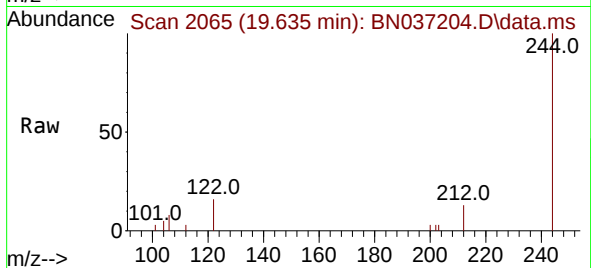
Tgt Ion:244 Resp: 2600

Ion Ratio Lower Upper

244 100

212 12.6 10.0 15.0

122 16.0 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.357 ng

RT: 21.171 min Scan# 2275

Delta R.T. -0.000 min

Lab File: BN037204.D

Acq: 09 Jun 2025 23:11

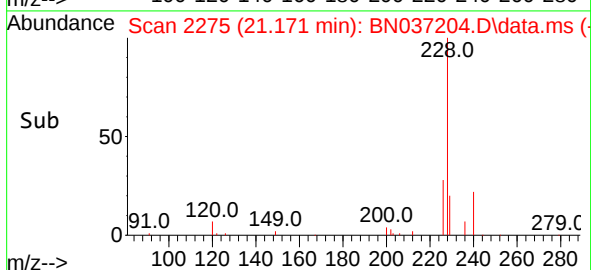
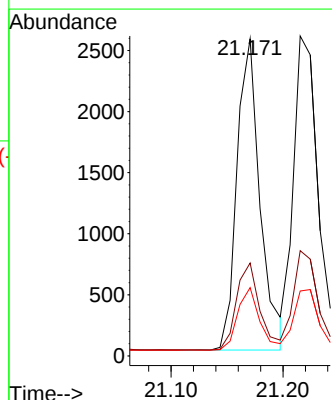
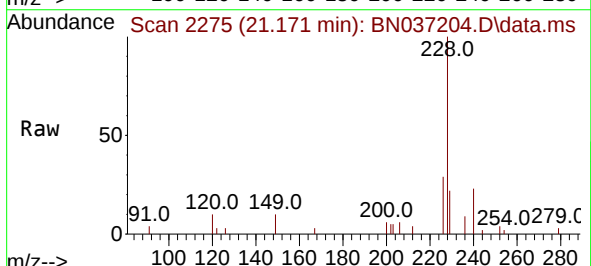
Tgt Ion:228 Resp: 3655

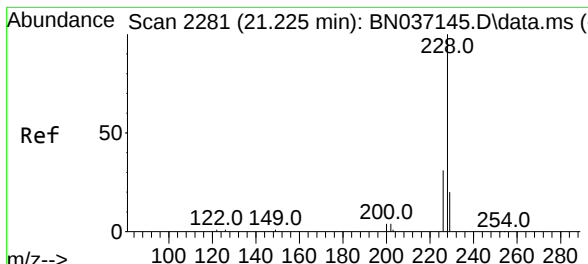
Ion Ratio Lower Upper

228 100

226 29.3 22.6 33.8

229 21.5 16.2 24.2

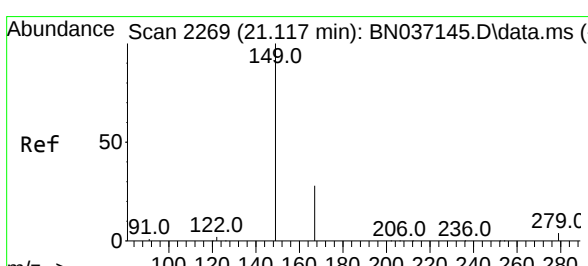
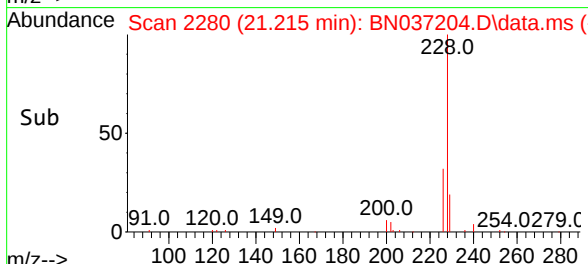
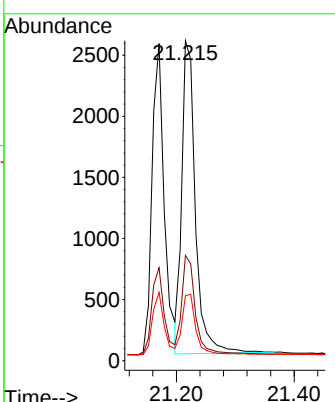
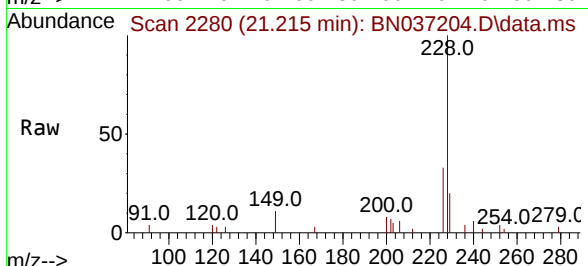




#33
 Chrysene
 Concen: 0.361 ng
 RT: 21.215 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037204.D
 Acq: 09 Jun 2025 23:11

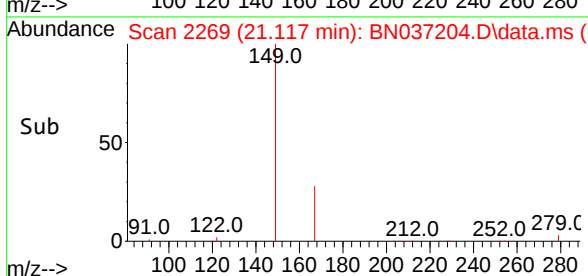
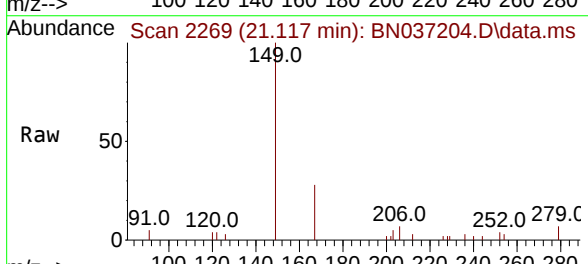
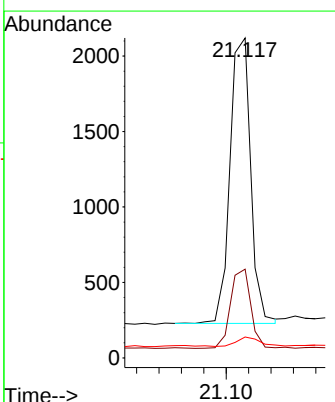
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

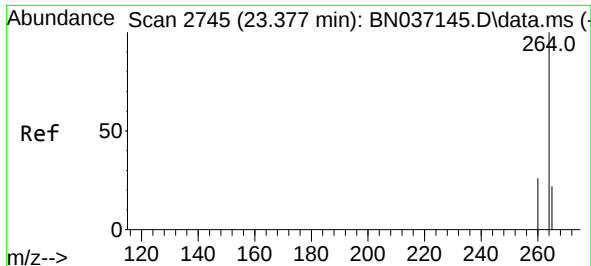
Tgt Ion:	228	Resp:	4111
Ion Ratio	Lower	Upper	
228	100		
226	32.9	25.2	37.8
229	20.3	16.8	25.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.376 ng
 RT: 21.117 min Scan# 2269
 Delta R.T. -0.000 min
 Lab File: BN037204.D
 Acq: 09 Jun 2025 23:11

Tgt Ion:	149	Resp:	2430
Ion Ratio	Lower	Upper	
149	100		
167	27.4	21.0	31.4
279	3.7	2.9	4.3

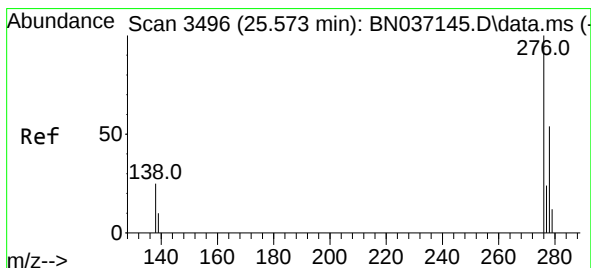
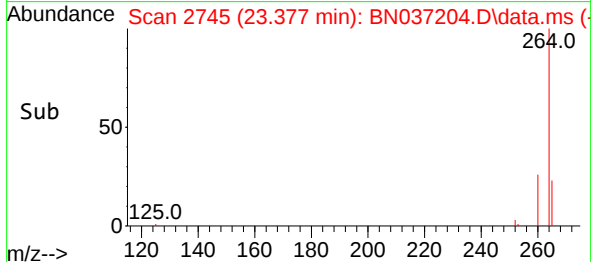
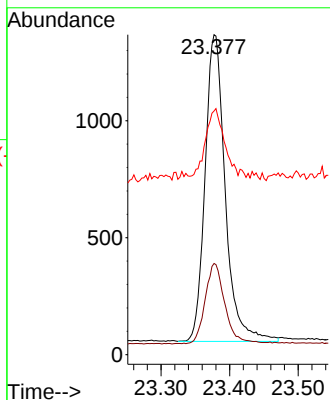
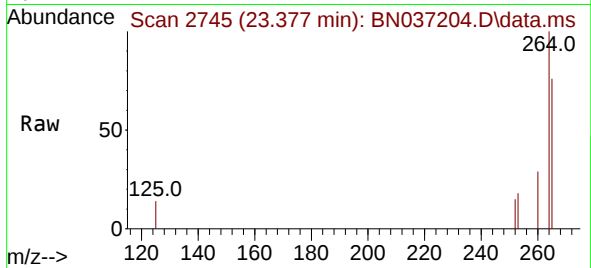




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.377 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037204.D
 Acq: 09 Jun 2025 23:11

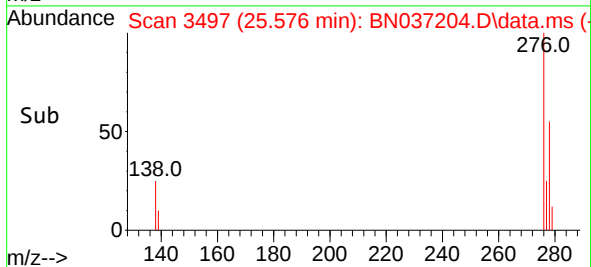
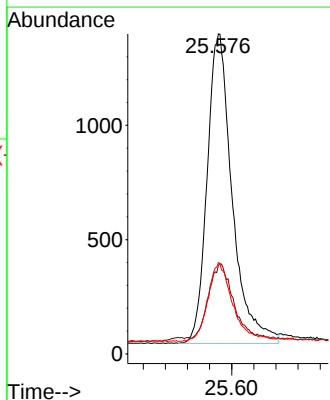
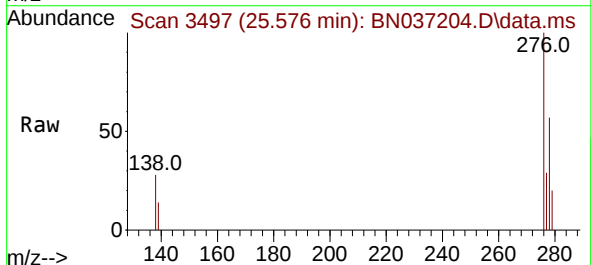
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

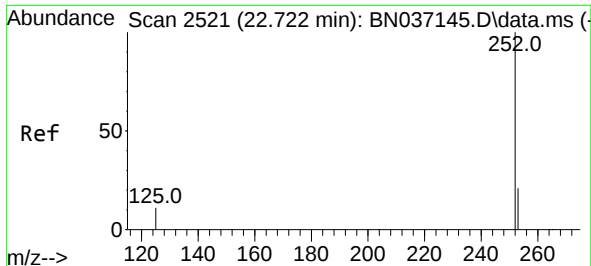
Tgt Ion:	264	Resp:	2684
Ion Ratio	Lower	Upper	
264	100		
260	28.5	22.1	33.1
265	76.2	55.8	83.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.399 ng
 RT: 25.576 min Scan# 3497
 Delta R.T. 0.003 min
 Lab File: BN037204.D
 Acq: 09 Jun 2025 23:11

Tgt Ion:	276	Resp:	4264
Ion Ratio	Lower	Upper	
276	100		
138	23.5	21.0	31.6
277	24.8	19.4	29.2

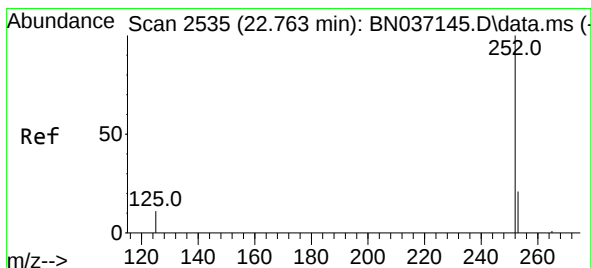
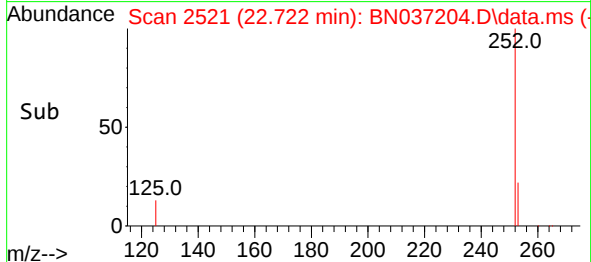
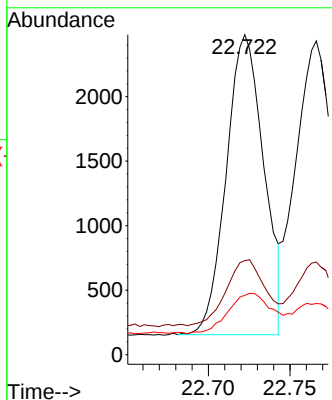
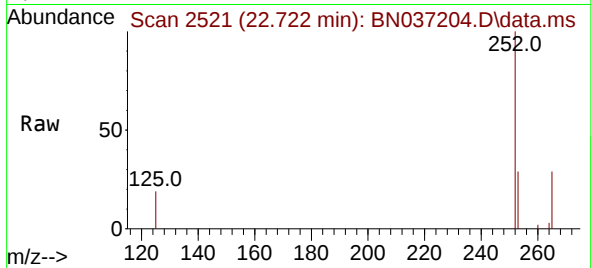




#37
Benzo(b)fluoranthene
Concen: 0.343 ng
RT: 22.722 min Scan# 2521
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

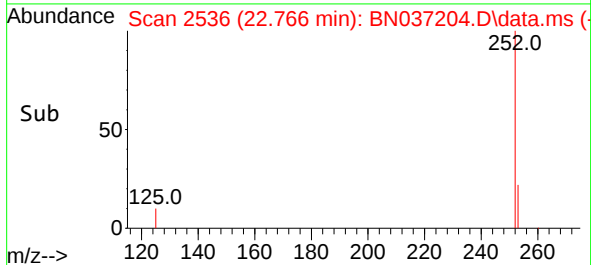
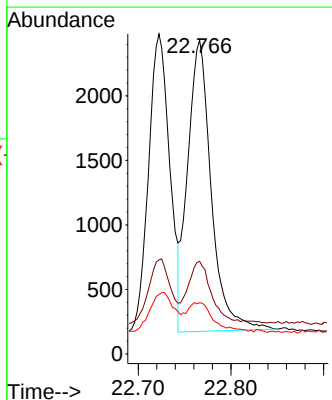
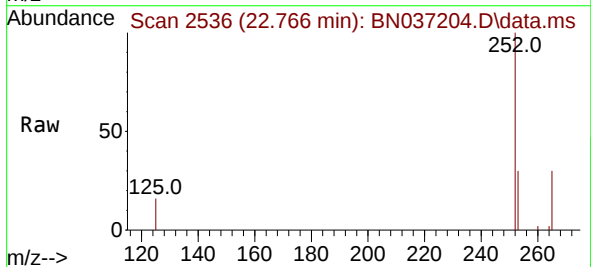
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

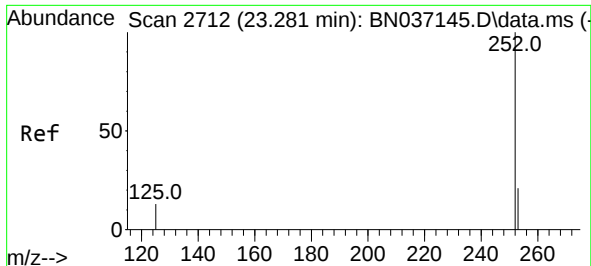
Tgt Ion:252 Resp: 3713
Ion Ratio Lower Upper
252 100
253 29.4 22.3 33.5
125 18.6 13.2 19.8



#38
Benzo(k)fluoranthene
Concen: 0.361 ng
RT: 22.766 min Scan# 2536
Delta R.T. 0.003 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

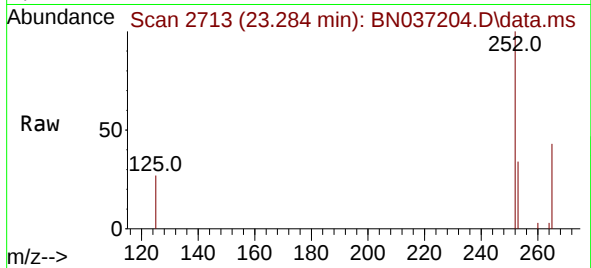
Tgt Ion:252 Resp: 3991
Ion Ratio Lower Upper
252 100
253 29.5 22.2 33.4
125 16.3 13.2 19.8



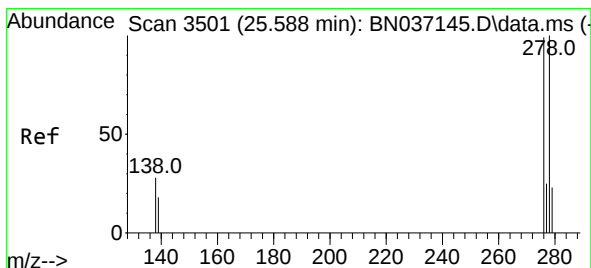
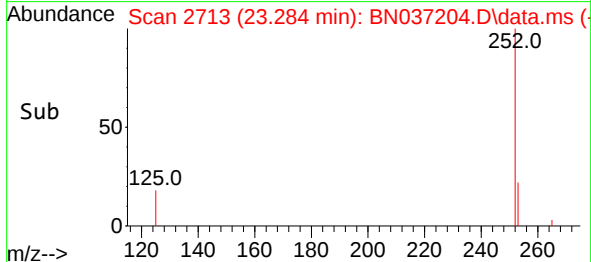
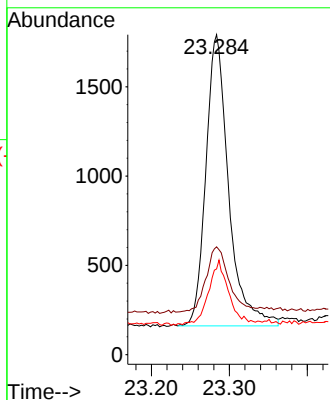


#39
Benzo(a)pyrene
Concen: 0.365 ng
RT: 23.284 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

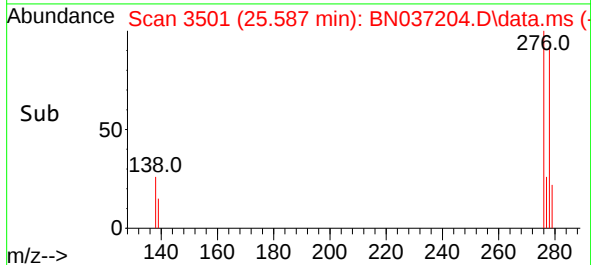
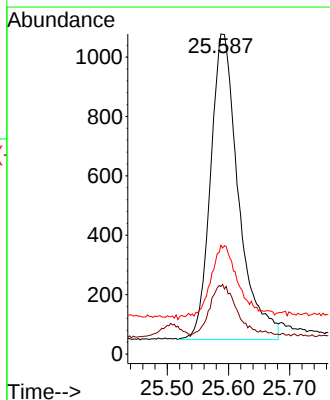
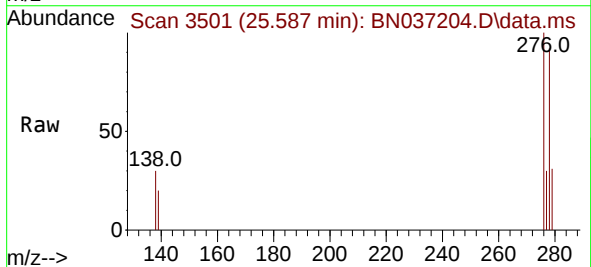


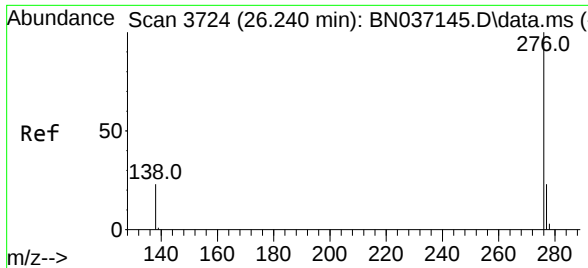
Tgt Ion:252 Resp: 3310
Ion Ratio Lower Upper
252 100
253 33.7 25.0 37.4
125 26.8 17.0 25.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.395 ng
RT: 25.587 min Scan# 3501
Delta R.T. -0.000 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

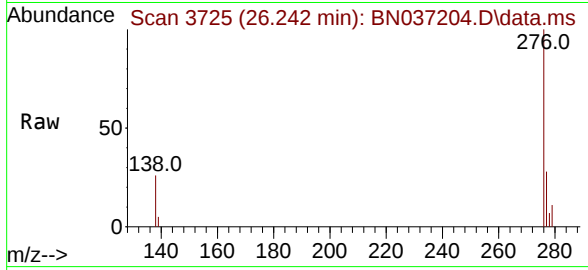
Tgt Ion:278 Resp: 3252
Ion Ratio Lower Upper
278 100
139 21.2 17.6 26.4
279 34.0 26.0 39.0





#41
Benzo(g,h,i)perylene
Concen: 0.398 ng
RT: 26.242 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037204.D
Acq: 09 Jun 2025 23:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 3769
Ion Ratio Lower Upper
276 100
277 27.5 20.9 31.3
138 26.2 20.8 31.2

