

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
 Data File : BN037000.D
 Acq On : 13 May 2025 18:17
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 14 00:30:50 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 00:23:11 2025
 Response via : Initial Calibration

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

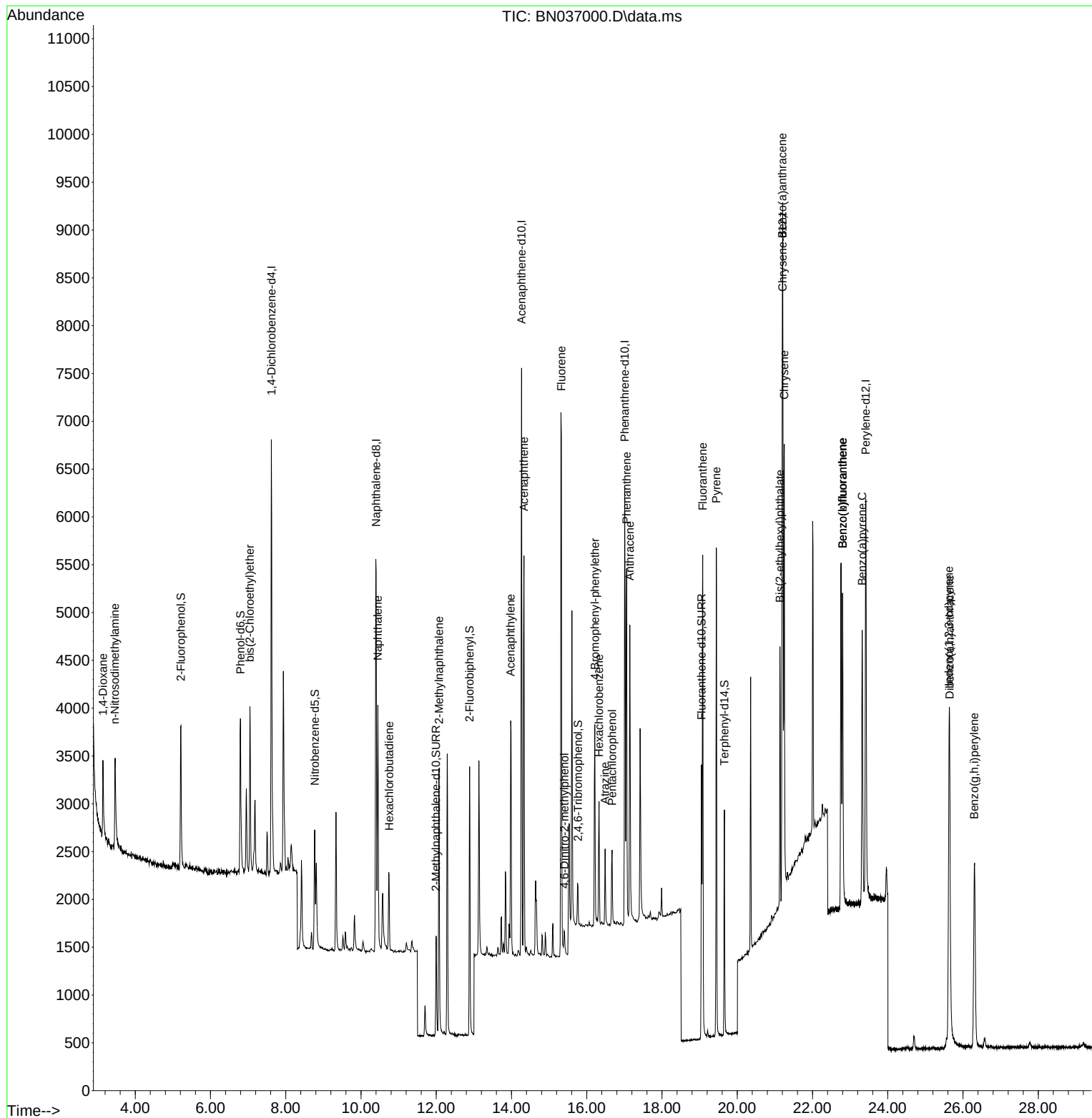
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	2140	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	5637	0.400	ng	0.00
13) Acenaphthene-d10	14.266	164	3174	0.400	ng	0.00
19) Phenanthrene-d10	17.009	188	6255	0.400	ng	0.00
29) Chrysene-d12	21.206	240	5420	0.400	ng	0.00
35) Perylene-d12	23.415	264	5487	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	1178	0.210	ng	0.00
5) Phenol-d6	6.795	99	1395	0.199	ng	0.00
8) Nitrobenzene-d5	8.771	82	1080	0.176	ng	0.00
11) 2-Methylnaphthalene-d10	11.996	152	1543	0.194	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	267	0.192	ng	0.00
15) 2-Fluorobiphenyl	12.888	172	2858	0.197	ng	0.00
27) Fluoranthene-d10	19.049	212	3232	0.188	ng	0.00
31) Terphenyl-d14	19.658	244	2287	0.197	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.140	88	546	0.208	ng	97
3) n-Nitrosodimethylamine	3.458	42	1042	0.185	ng	# 95
6) bis(2-Chloroethyl)ether	7.048	93	1244	0.193	ng	99
9) Naphthalene	10.447	128	3213	0.193	ng	99
10) Hexachlorobutadiene	10.746	225	698	0.200	ng	# 99
12) 2-Methylnaphthalene	12.072	142	2041	0.191	ng	99
16) Acenaphthylene	13.978	152	2917	0.189	ng	99
17) Acenaphthene	14.331	154	1950	0.193	ng	99
18) Fluorene	15.325	166	2509	0.189	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	187	0.213	ng	# 48
21) 4-Bromophenyl-phenylether	16.214	248	770	0.195	ng	99
22) Hexachlorobenzene	16.326	284	840	0.199	ng	98
23) Atrazine	16.487	200	647	0.188	ng	98
24) Pentachlorophenol	16.673	266	419	0.178	ng	98
25) Phenanthrene	17.058	178	3977	0.195	ng	100
26) Anthracene	17.145	178	3452	0.186	ng	99
28) Fluoranthene	19.082	202	4499	0.184	ng	99
30) Pyrene	19.444	202	4629	0.200	ng	100
32) Benzo(a)anthracene	21.197	228	3882	0.190	ng	98
33) Chrysene	21.251	228	4226	0.196	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	2490	0.198	ng	99
36) Indeno(1,2,3-cd)pyrene	25.628	276	4426	0.198	ng	99
37) Benzo(b)fluoranthene	22.798	252	4219	0.185	ng	93
38) Benzo(k)fluoranthene	22.798	252	4219	0.188	ng	# 91
39) Benzo(a)pyrene	23.322	252	3685	0.191	ng	# 88
40) Dibenzo(a,h)anthracene	25.646	278	3380	0.194	ng	94
41) Benzo(g,h,i)perylene	26.301	276	3861	0.204	ng	96

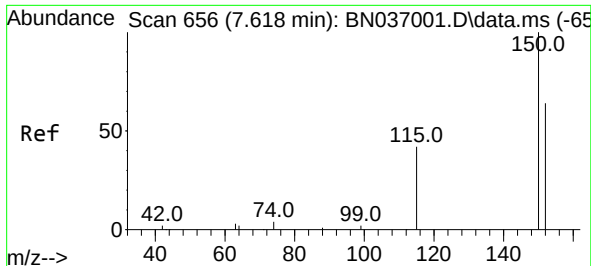
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
Data File : BN037000.D
Acq On : 13 May 2025 18:17
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Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

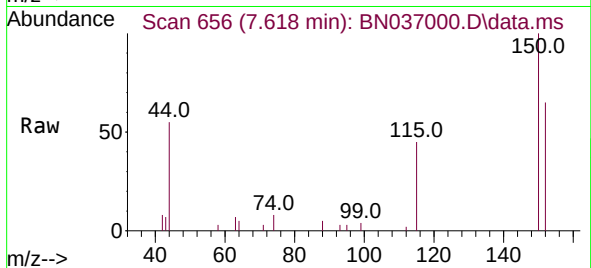
Quant Time: May 14 00:30:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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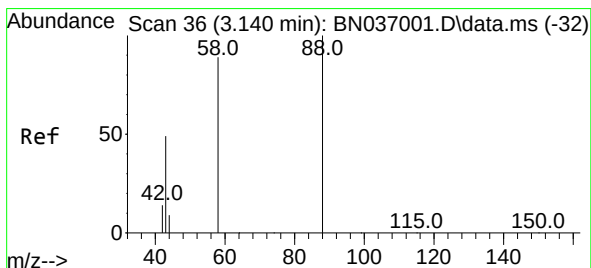
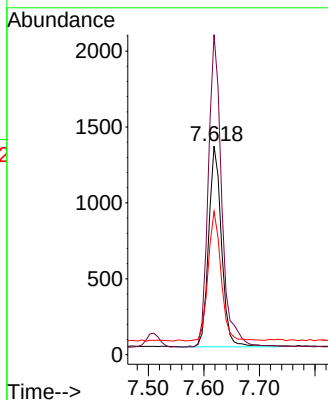
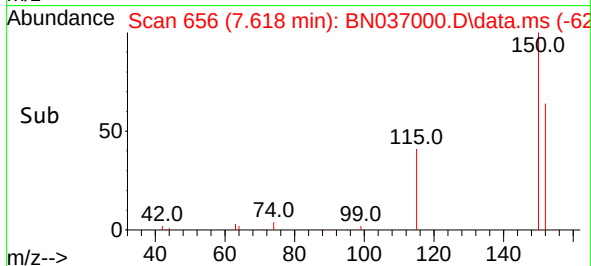


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.618 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037000.D
 Acq: 13 May 2025 18:17

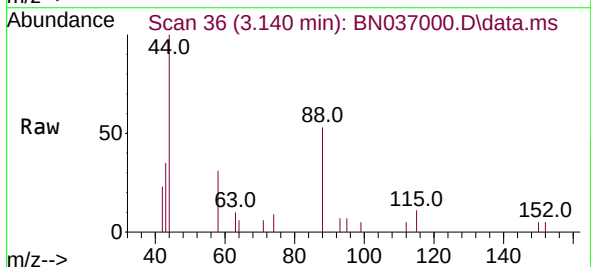
Instrument :
 BNA_N
 ClientSampleId :



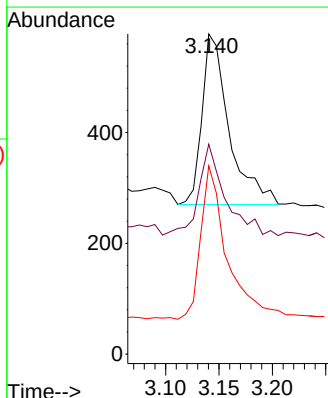
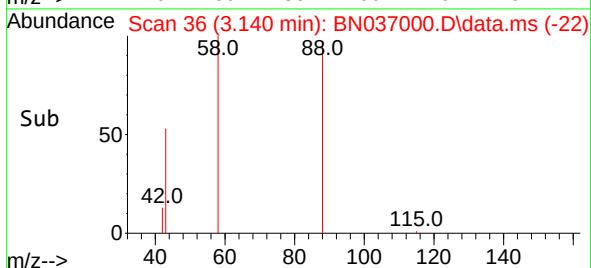
Tgt Ion:152 Resp: 2140
 Ion Ratio Lower Upper
 152 100
 150 153.5 123.9 185.9
 115 68.7 55.8 83.8

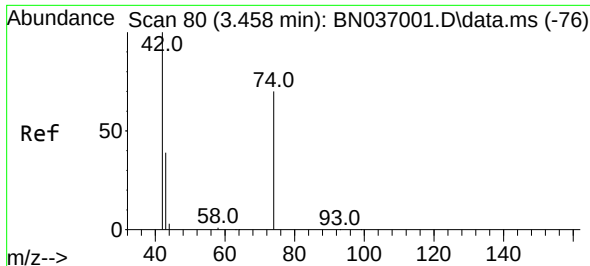


#2
 1,4-Dioxane
 Concen: 0.208 ng
 RT: 3.140 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN037000.D
 Acq: 13 May 2025 18:17



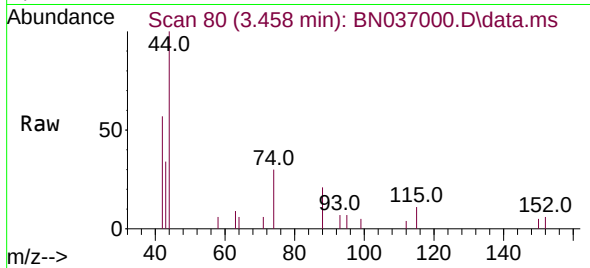
Tgt Ion: 88 Resp: 546
 Ion Ratio Lower Upper
 88 100
 43 52.4 37.4 56.0
 58 85.7 68.8 103.2



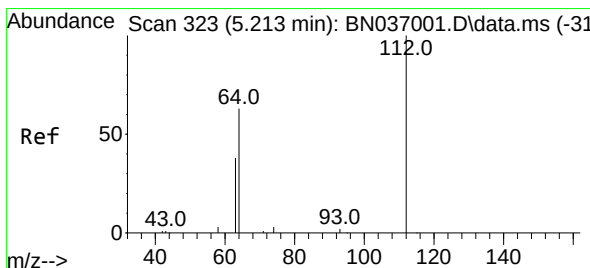
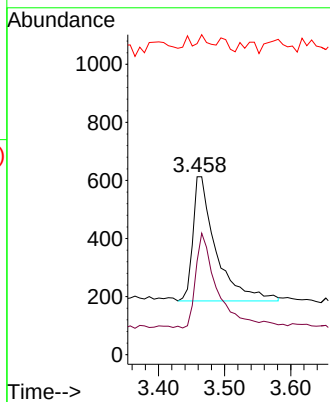
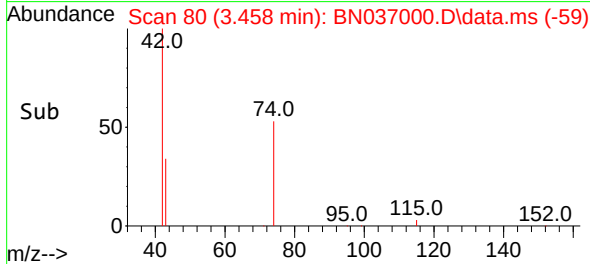


#3
 n-Nitrosodimethylamine
 Concen: 0.185 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BN037000.D
 Acq: 13 May 2025 18:17

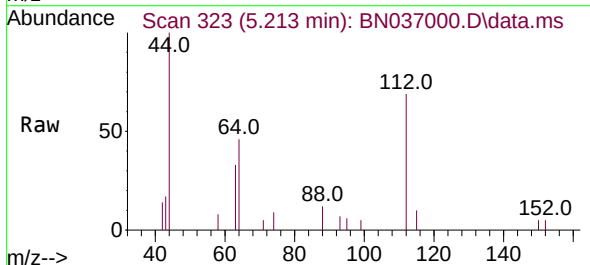
Instrument :
 BNA_N
 ClientSampleId :



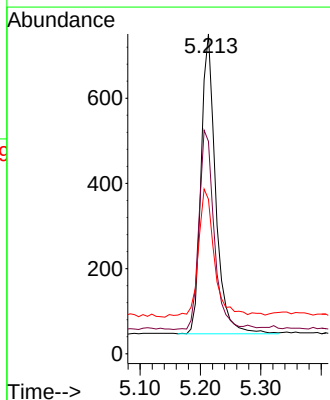
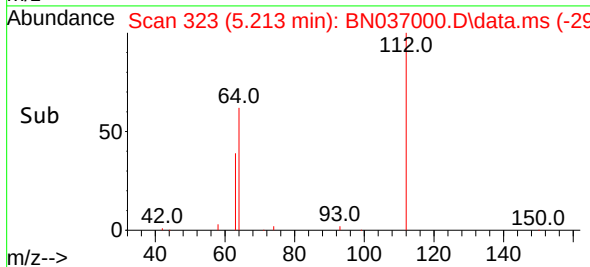
Tgt Ion: 42 Resp: 1042
 Ion Ratio Lower Upper
 42 100
 74 72.6 59.8 89.6
 44 7.5 11.9 17.9#

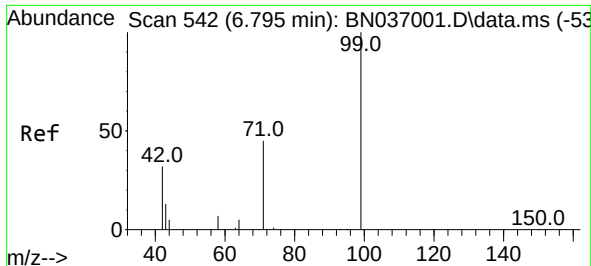


#4
 2-Fluorophenol
 Concen: 0.210 ng
 RT: 5.213 min Scan# 323
 Delta R.T. 0.000 min
 Lab File: BN037000.D
 Acq: 13 May 2025 18:17



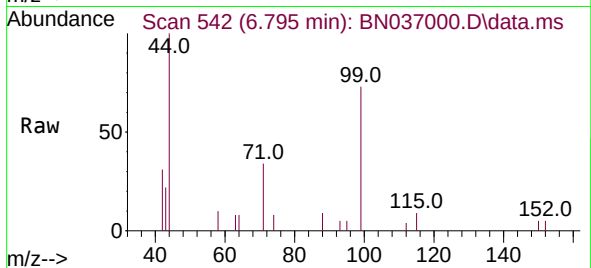
Tgt Ion: 112 Resp: 1178
 Ion Ratio Lower Upper
 112 100
 64 68.7 55.7 83.5
 63 47.2 34.6 51.8



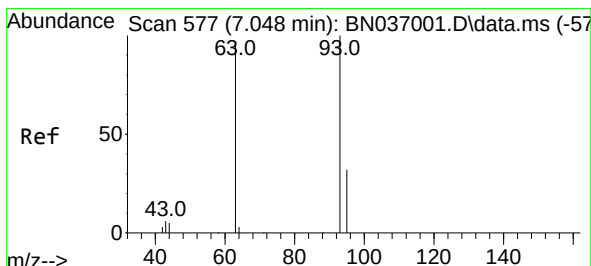
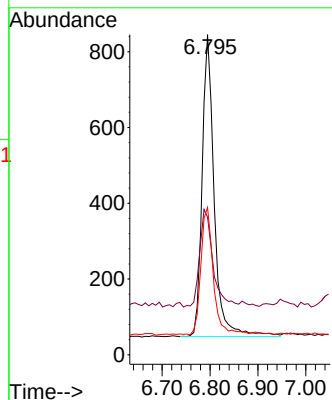
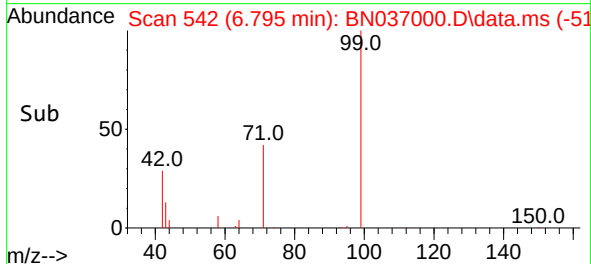


#5
Phenol-d6
Concen: 0.199 ng
RT: 6.795 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Instrument :
BNA_N
ClientSampleId :

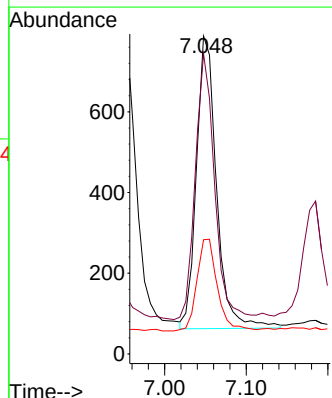
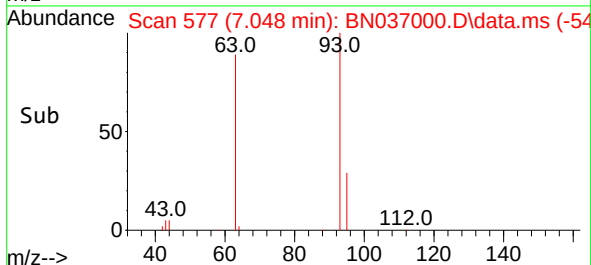
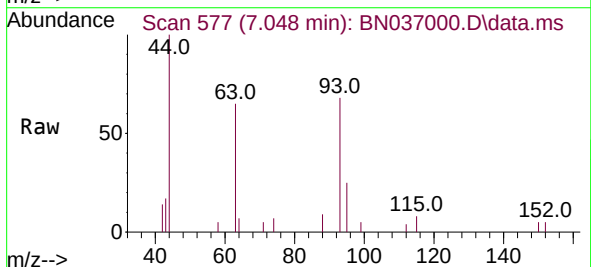


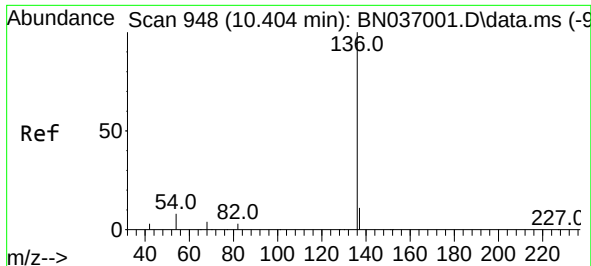
Tgt Ion:	99	Resp:	1395
Ion	Ratio	Lower	Upper
99	100		
42	34.2	29.3	43.9
71	42.7	35.7	53.5



#6
bis(2-Chloroethyl)ether
Concen: 0.193 ng
RT: 7.048 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

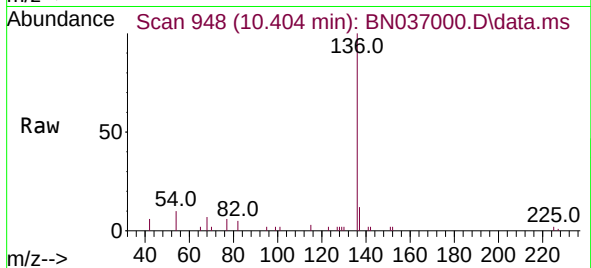
Tgt Ion:	93	Resp:	1244
Ion	Ratio	Lower	Upper
93	100		
63	86.9	70.1	105.1
95	31.8	26.2	39.2



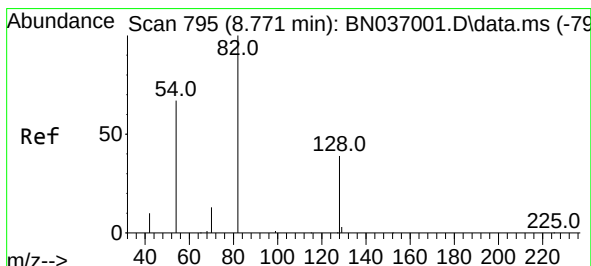
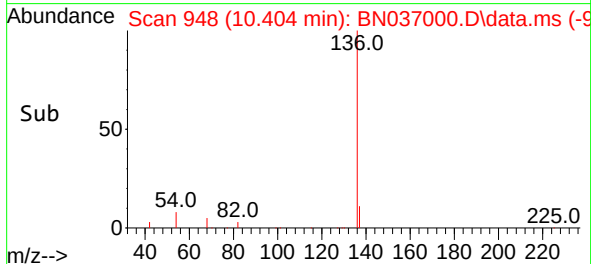
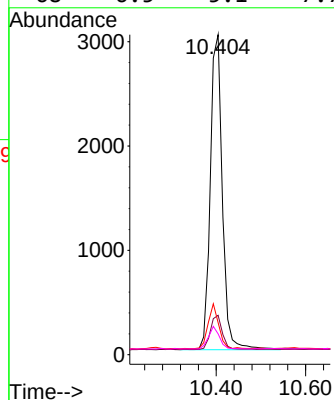


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Instrument :
BNA_N
ClientSampleId :

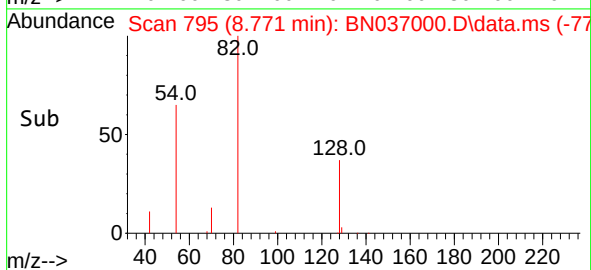
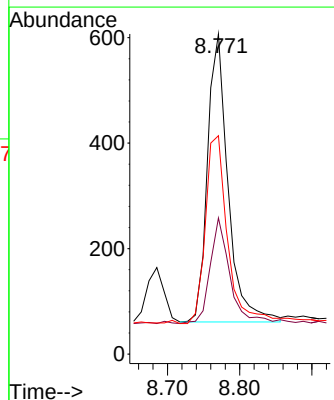
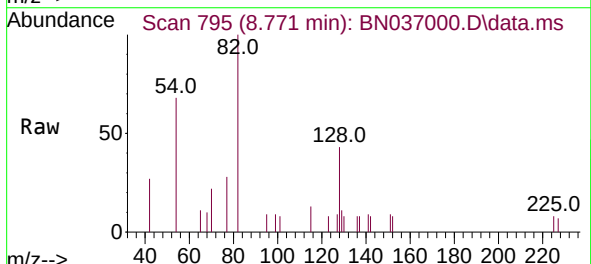


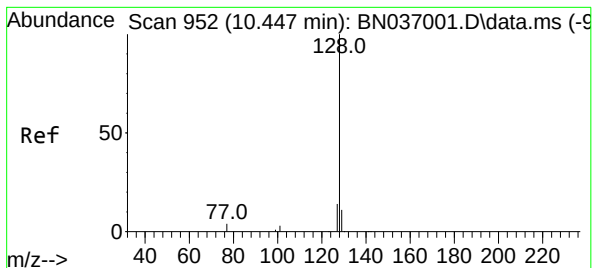
Tgt Ion:	136	Resp:	5637
Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.4	15.6
54	10.0	8.5	12.7
68	6.5	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.176 ng
RT: 8.771 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Tgt Ion:	82	Resp:	1080
Ion	Ratio	Lower	Upper
82	100		
128	42.5	34.0	51.0
54	68.2	55.0	82.4





#9

Naphthalene

Concen: 0.193 ng

RT: 10.447 min Scan# 91

Delta R.T. -0.000 min

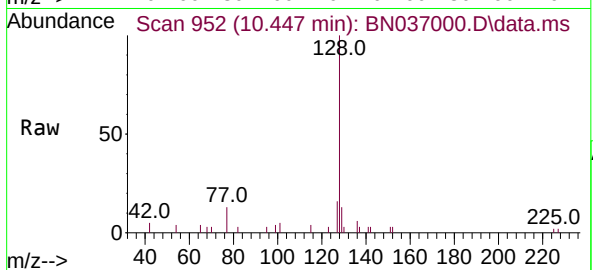
Lab File: BN037000.D

Acq: 13 May 2025 18:17

Instrument :

BNA_N

ClientSampleId :



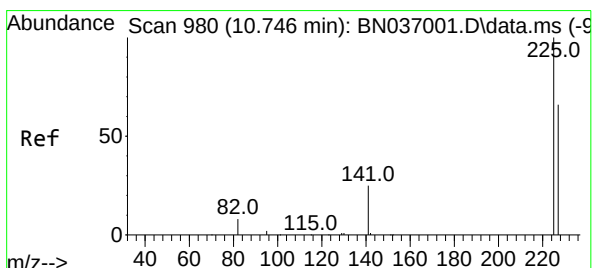
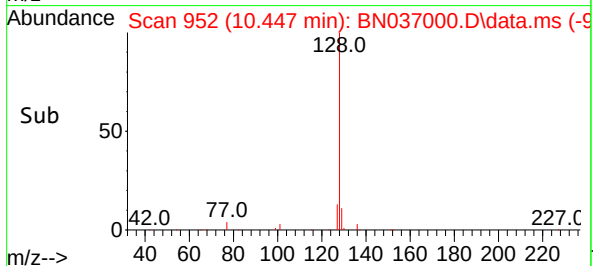
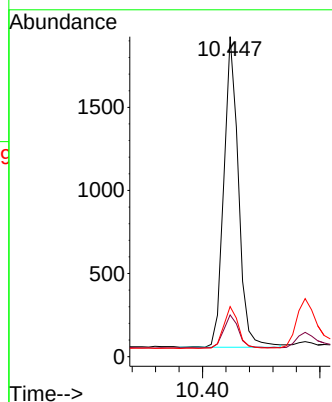
Tgt Ion:128 Resp: 3213

Ion Ratio Lower Upper

128 100

129 13.0 9.7 14.5

127 15.6 12.4 18.6



#10

Hexachlorobutadiene

Concen: 0.200 ng

RT: 10.746 min Scan# 980

Delta R.T. -0.000 min

Lab File: BN037000.D

Acq: 13 May 2025 18:17

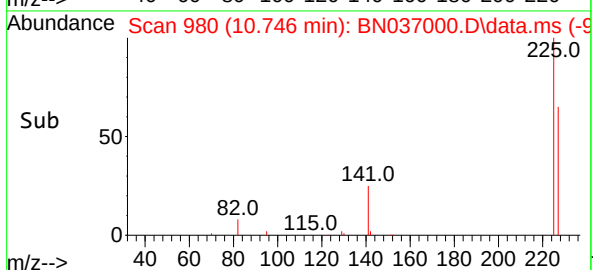
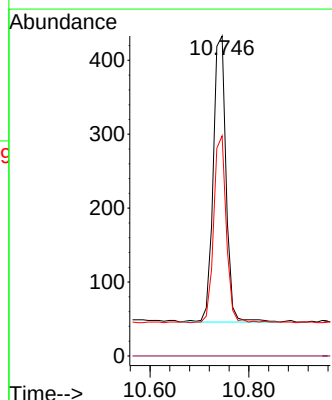
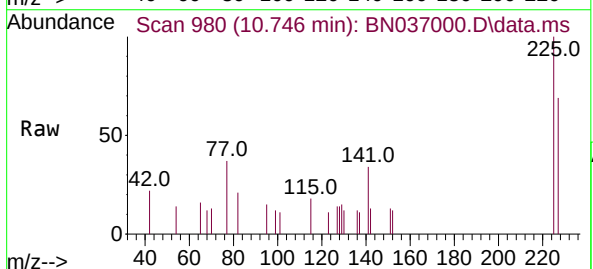
Tgt Ion:225 Resp: 698

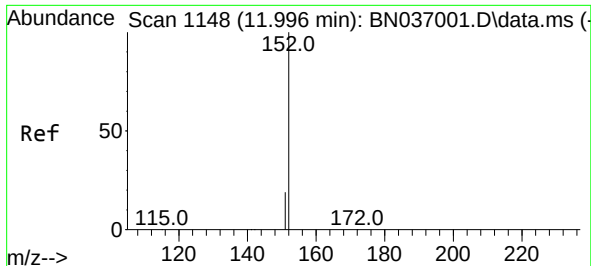
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.6 50.9 76.3

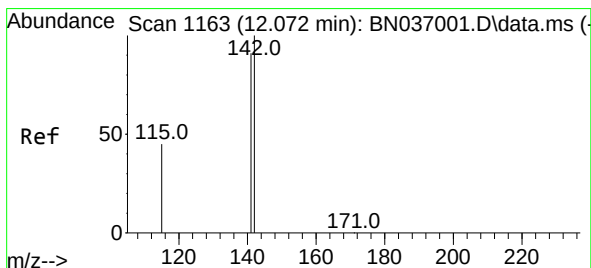
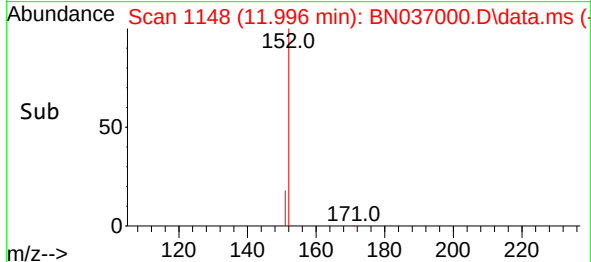
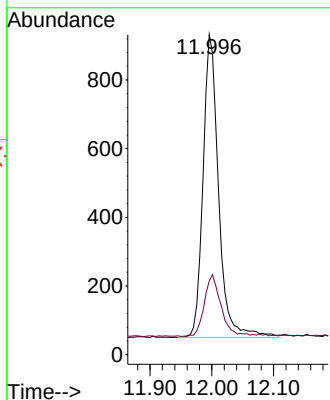
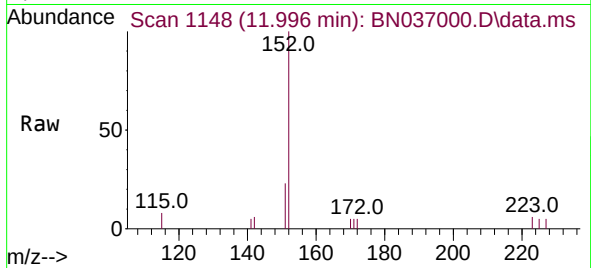




#11
2-Methylnaphthalene-d10
Concen: 0.194 ng
RT: 11.996 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

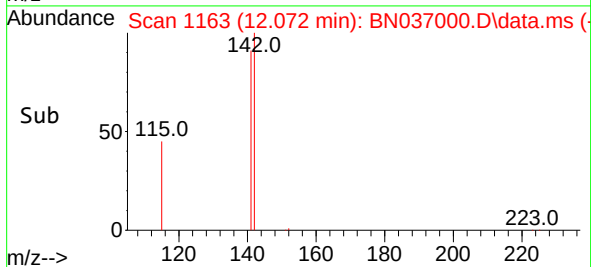
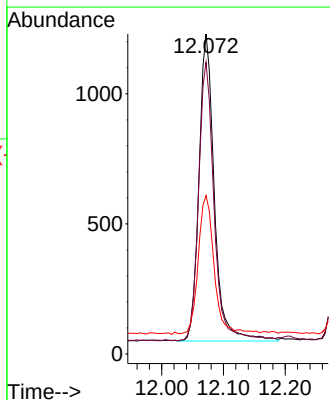
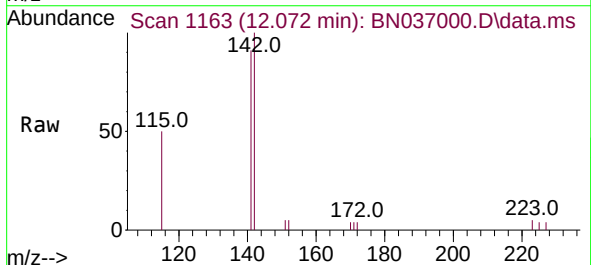
Instrument :
BNA_N
ClientSampleId :

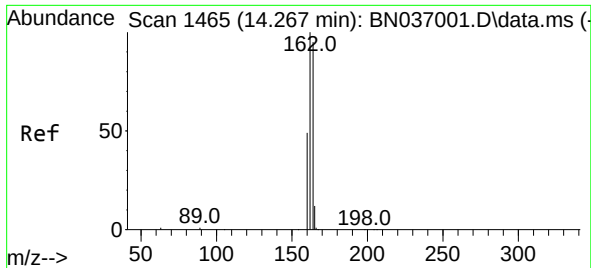
Tgt Ion:152 Resp: 1543
Ion Ratio Lower Upper
152 100
151 22.0 17.5 26.3



#12
2-Methylnaphthalene
Concen: 0.191 ng
RT: 12.072 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

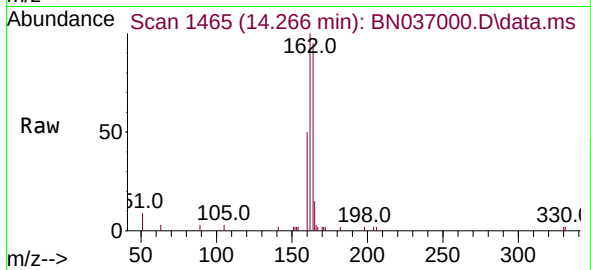
Tgt Ion:142 Resp: 2041
Ion Ratio Lower Upper
142 100
141 91.1 73.3 109.9
115 49.5 38.4 57.6



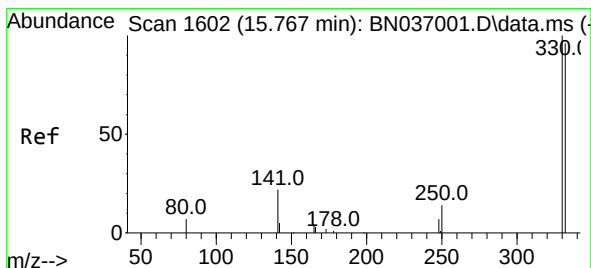
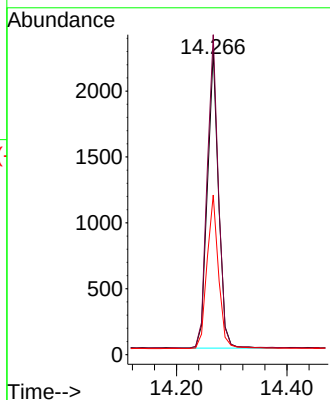
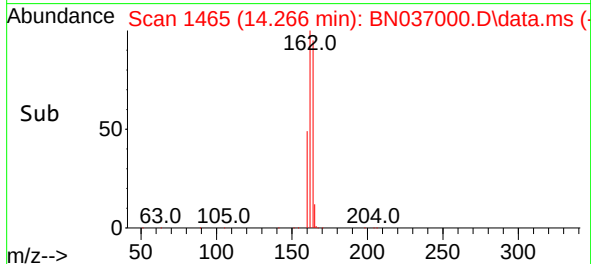


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.266 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

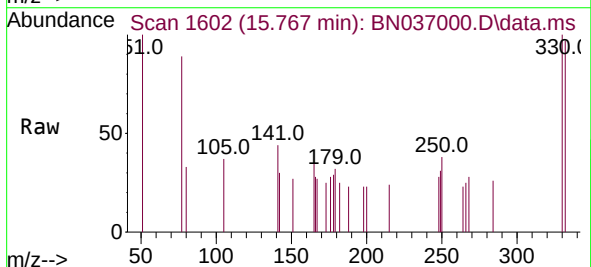
Instrument :
BNA_N
ClientSampleId :



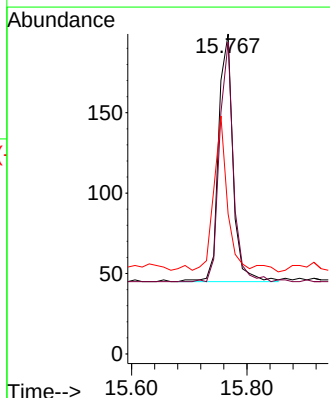
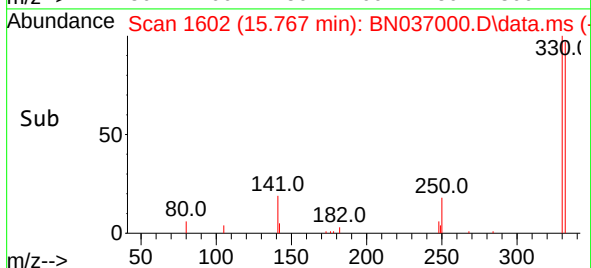
Tgt Ion:164 Resp: 3174
Ion Ratio Lower Upper
164 100
162 105.4 84.2 126.4
160 52.6 42.6 63.8

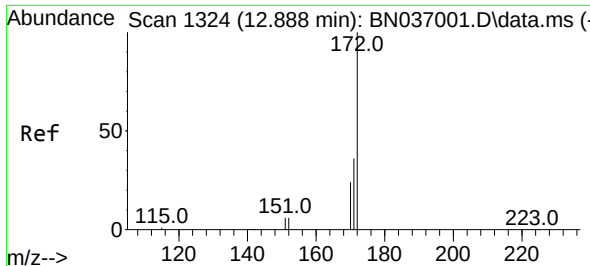


#14
2,4,6-Tribromophenol
Concen: 0.192 ng
RT: 15.767 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17



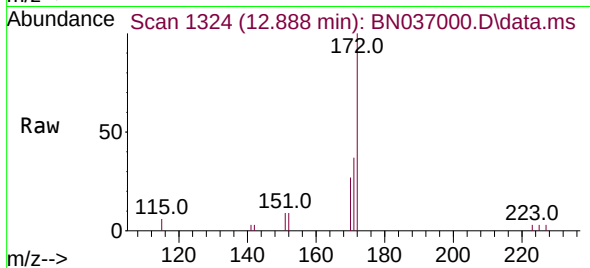
Tgt Ion:330 Resp: 267
Ion Ratio Lower Upper
330 100
332 93.3 73.8 110.8
141 58.1 43.9 65.9



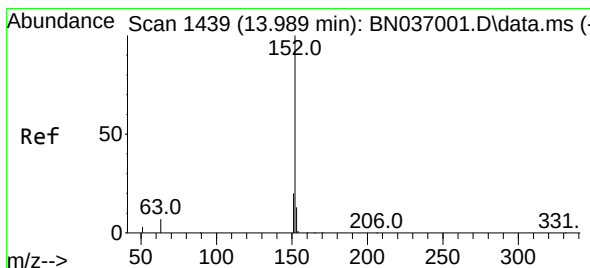
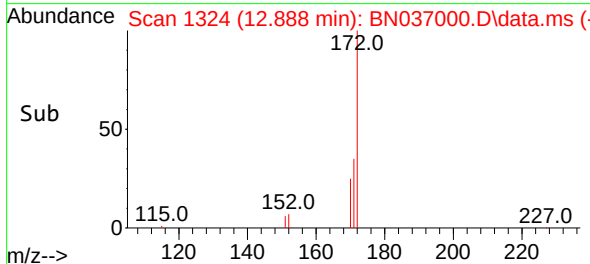
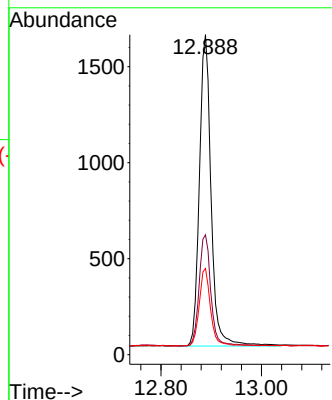


#15
2-Fluorobiphenyl
Concen: 0.197 ng
RT: 12.888 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Instrument :
BNA_N
ClientSampleId :

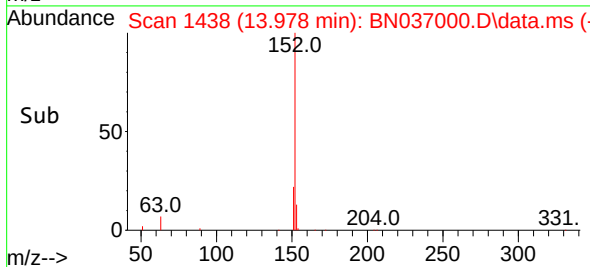
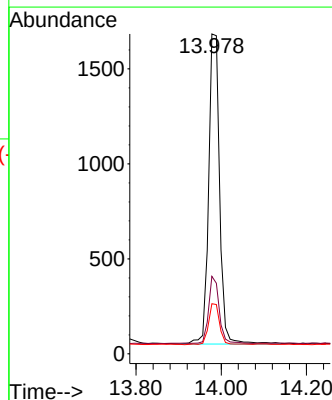
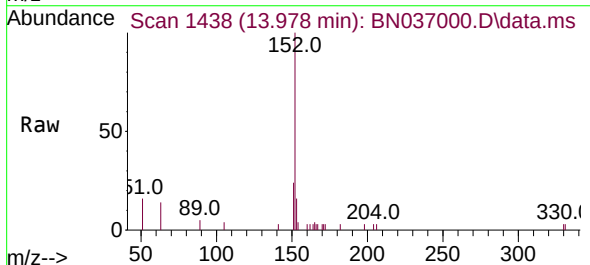


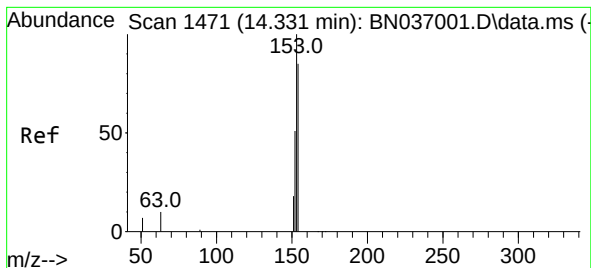
Tgt Ion:172 Resp: 2858
Ion Ratio Lower Upper
172 100
171 37.4 29.2 43.8
170 26.9 20.5 30.7



#16
Acenaphthylene
Concen: 0.189 ng
RT: 13.978 min Scan# 1438
Delta R.T. -0.011 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Tgt Ion:152 Resp: 2917
Ion Ratio Lower Upper
152 100
151 20.6 16.1 24.1
153 13.7 10.5 15.7





#17

Acenaphthene

Concen: 0.193 ng

RT: 14.331 min Scan# 1471

Delta R.T. -0.000 min

Lab File: BN037000.D

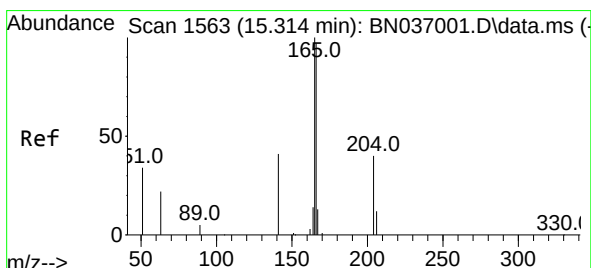
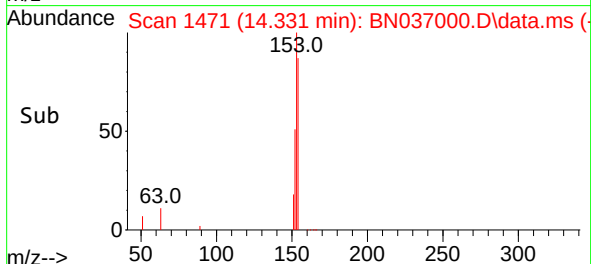
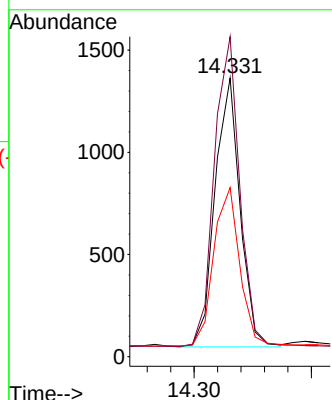
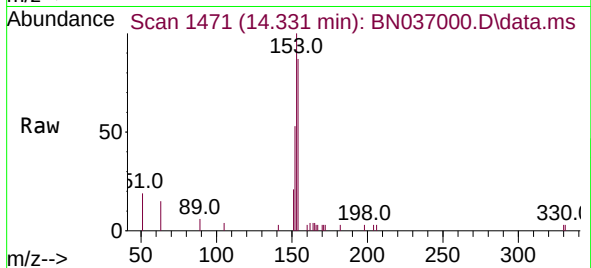
Acq: 13 May 2025 18:17

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	154	Resp:	1950
Ion	Ratio	Lower	Upper
154	100		
153	117.0	94.2	141.4
152	62.3	49.4	74.0



#18

Fluorene

Concen: 0.189 ng

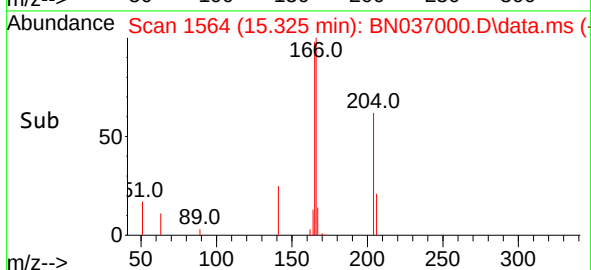
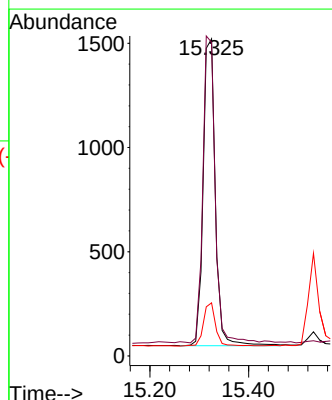
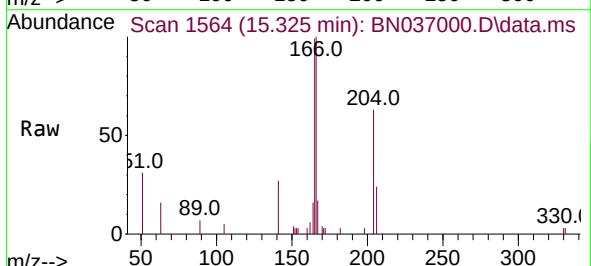
RT: 15.325 min Scan# 1564

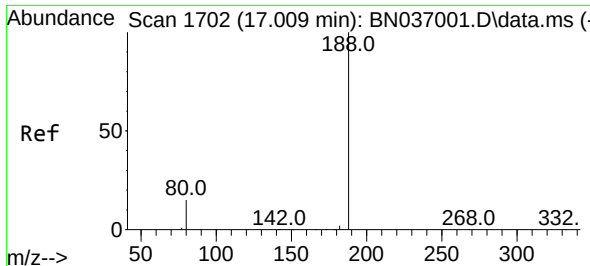
Delta R.T. 0.011 min

Lab File: BN037000.D

Acq: 13 May 2025 18:17

Tgt Ion:	166	Resp:	2509
Ion	Ratio	Lower	Upper
166	100		
165	99.9	80.6	120.8
167	14.1	10.6	16.0

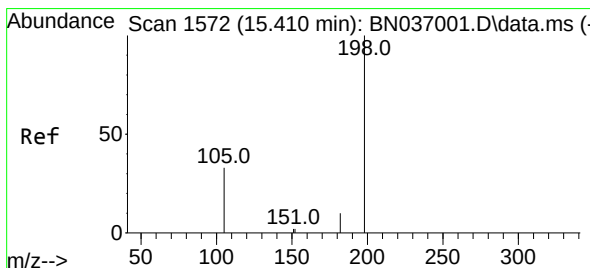
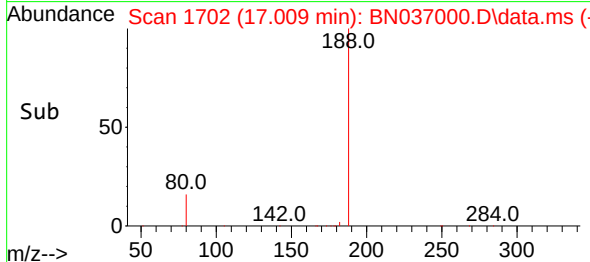
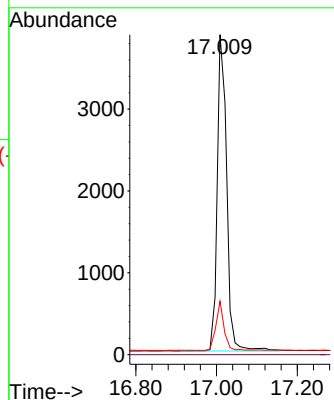
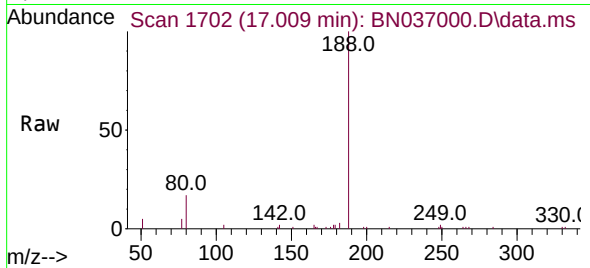




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.009 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

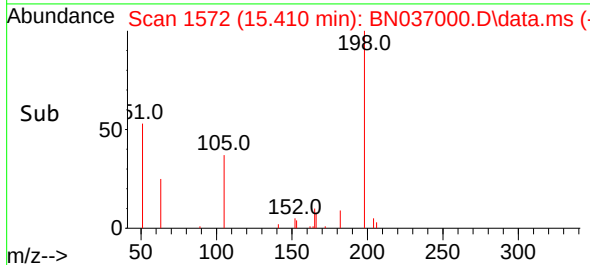
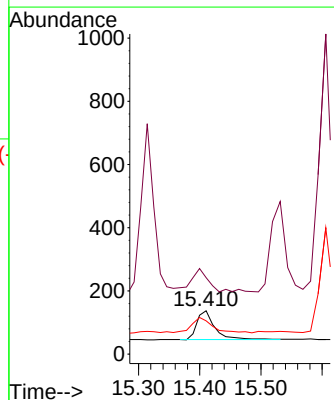
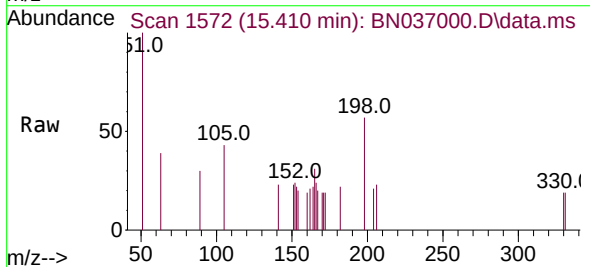
Instrument :
BNA_N
ClientSampleId :

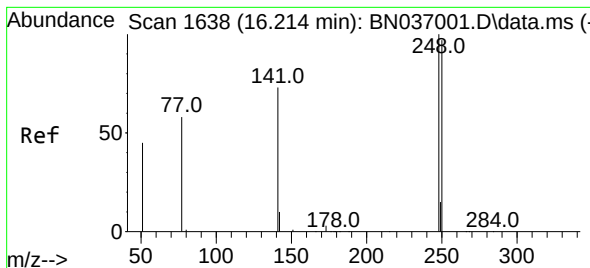
Tgt Ion:188 Resp: 6255
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.7 13.4 20.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.213 ng
RT: 15.410 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Tgt Ion:198 Resp: 187
Ion Ratio Lower Upper
198 100
51 176.6 87.8 131.6#
105 76.6 44.2 66.4#

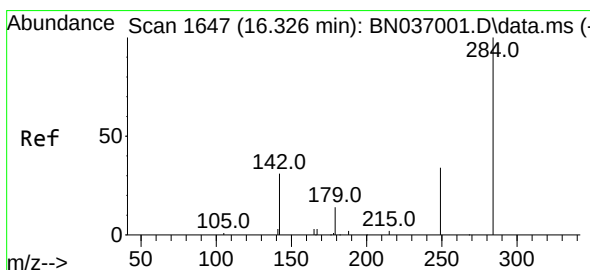
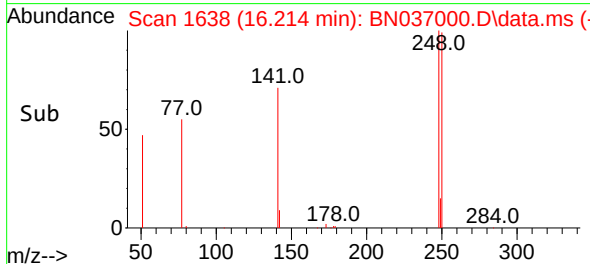
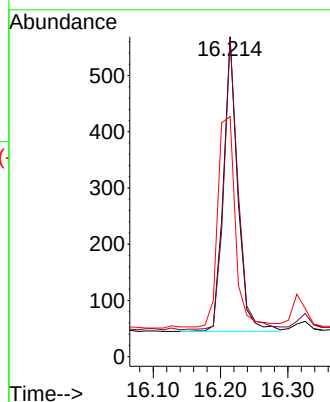
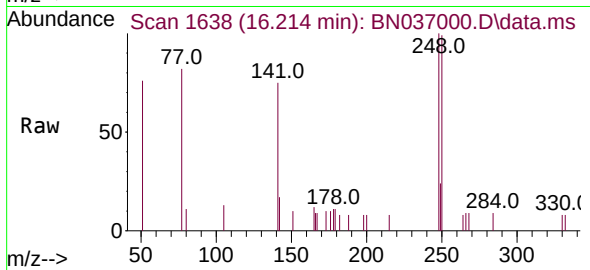




#21
4-Bromophenyl-phenylether
Concen: 0.195 ng
RT: 16.214 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

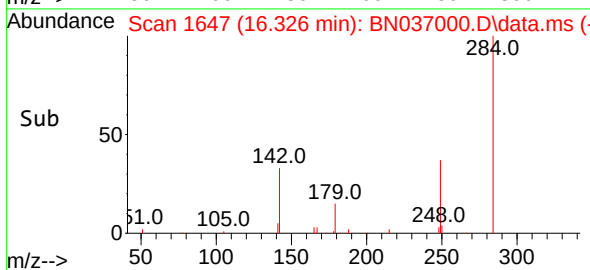
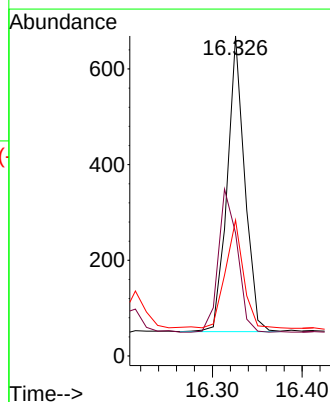
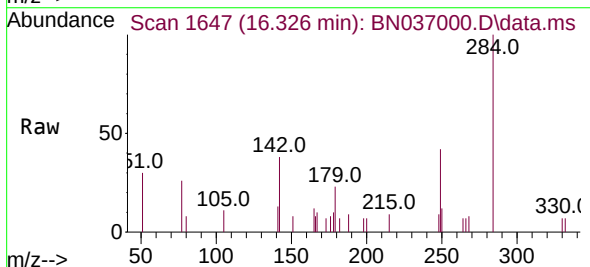
Instrument :
BNA_N
ClientSampleId :

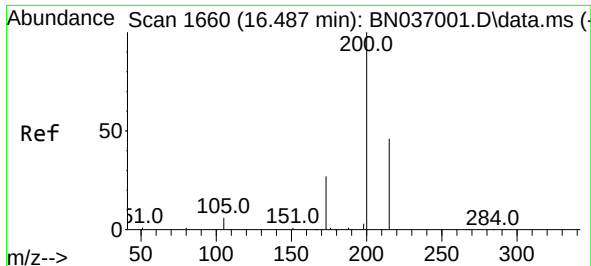
Tgt Ion:248 Resp: 770
Ion Ratio Lower Upper
248 100
250 99.5 78.1 117.1
141 75.0 59.7 89.5



#22
Hexachlorobenzene
Concen: 0.199 ng
RT: 16.326 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Tgt Ion:284 Resp: 840
Ion Ratio Lower Upper
284 100
142 52.3 41.2 61.8
249 37.9 28.7 43.1

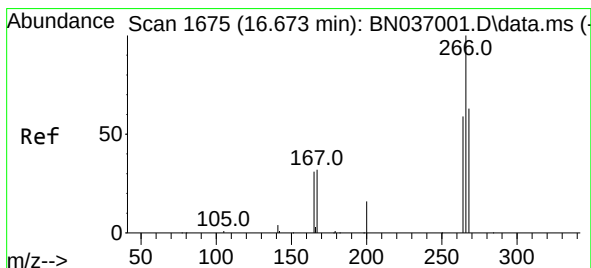
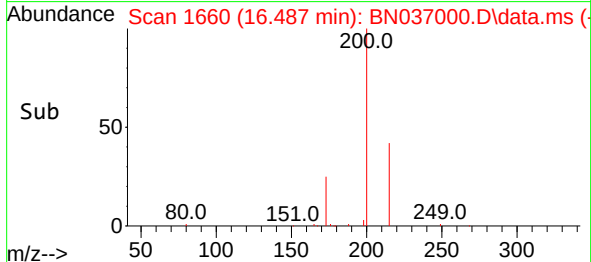
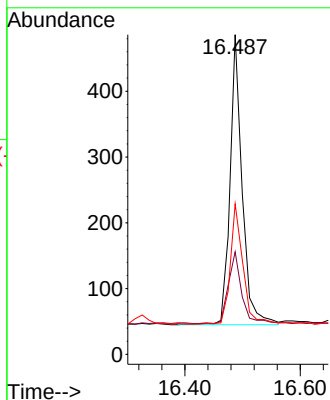
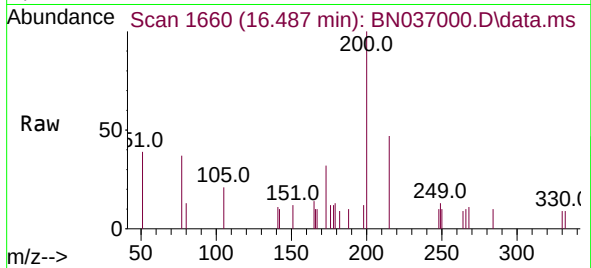




#23
Atrazine
Concen: 0.188 ng
RT: 16.487 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

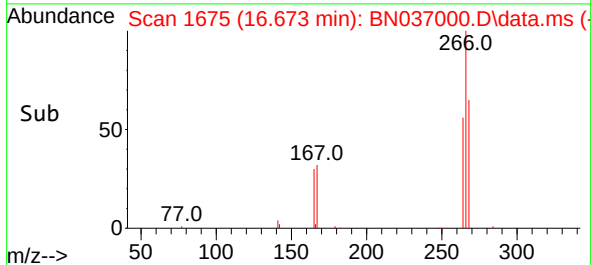
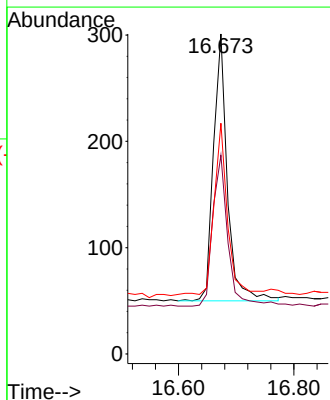
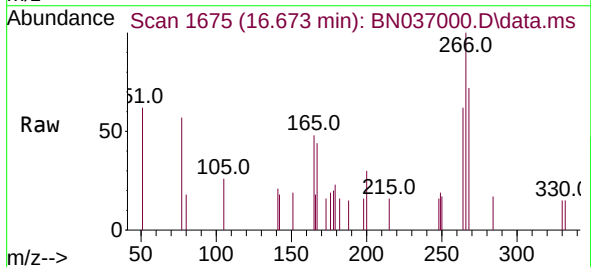
Instrument :
BNA_N
ClientSampleId :

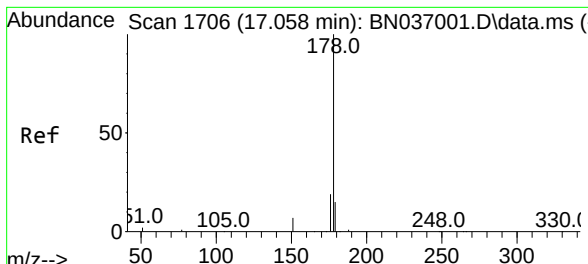
Tgt Ion:200 Resp: 647
Ion Ratio Lower Upper
200 100
173 32.1 25.2 37.8
215 47.1 39.3 58.9



#24
Pentachlorophenol
Concen: 0.178 ng
RT: 16.673 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Tgt Ion:266 Resp: 419
Ion Ratio Lower Upper
266 100
264 62.8 47.9 71.9
268 62.8 50.0 75.0

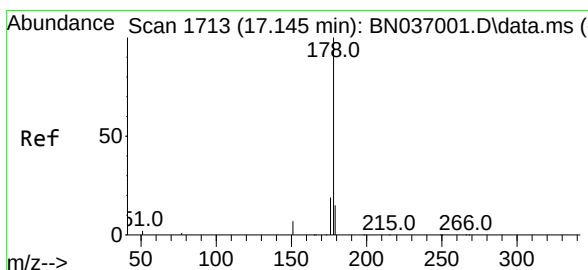
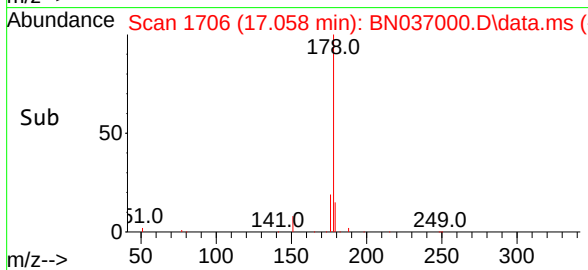
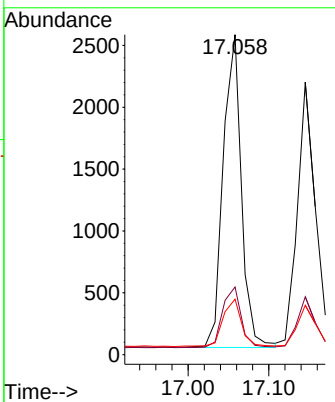
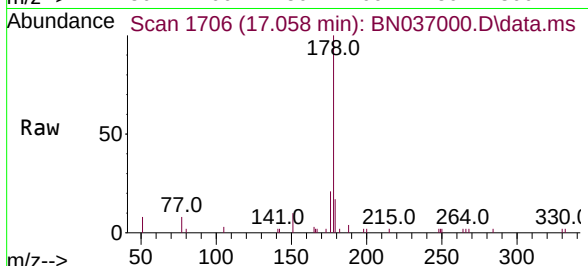




#25
 Phenanthrene
 Concen: 0.195 ng
 RT: 17.058 min Scan# 1706
 Delta R.T. -0.000 min
 Lab File: BN037000.D
 Acq: 13 May 2025 18:17

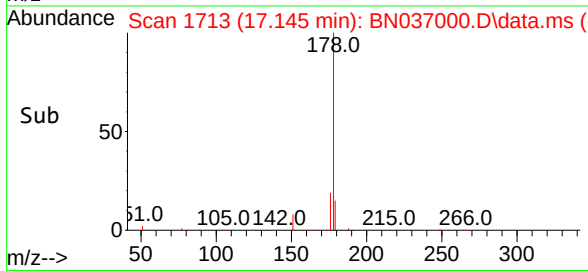
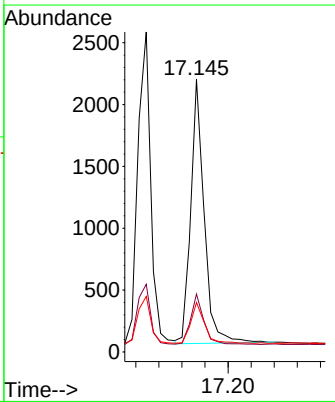
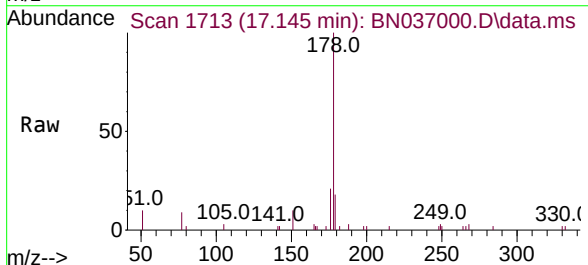
Instrument :
 BNA_N
 ClientSampleId :

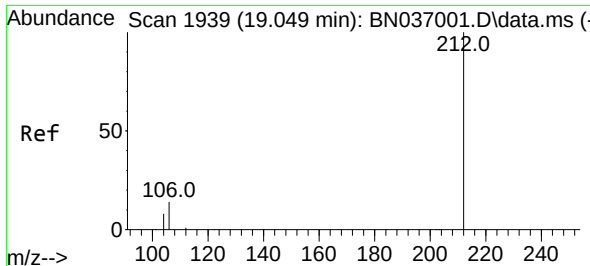
Tgt Ion:	178	Resp:	3977
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.6	12.2	18.2



#26
 Anthracene
 Concen: 0.186 ng
 RT: 17.145 min Scan# 1713
 Delta R.T. -0.000 min
 Lab File: BN037000.D
 Acq: 13 May 2025 18:17

Tgt Ion:	178	Resp:	3452
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.9	12.3	18.5

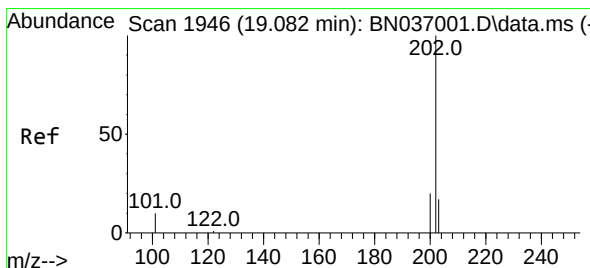
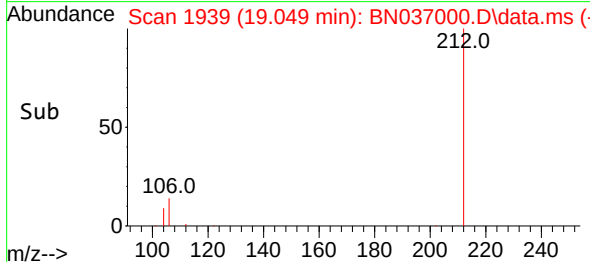
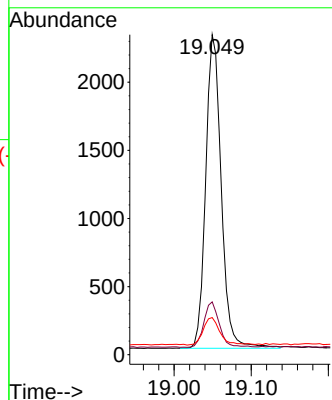
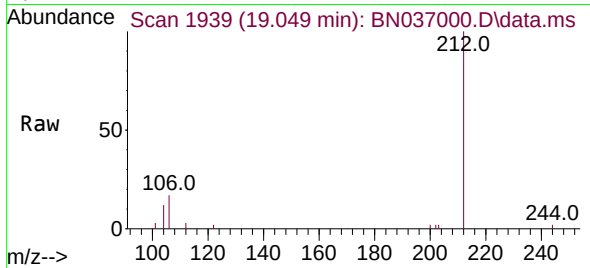




#27
Fluoranthene-d10
Concen: 0.188 ng
RT: 19.049 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

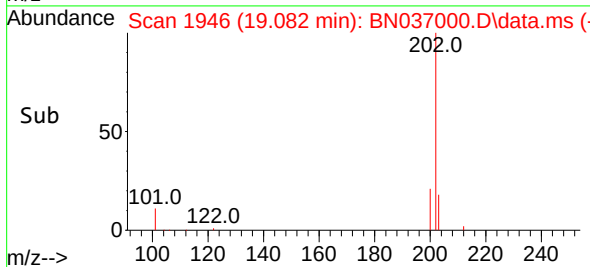
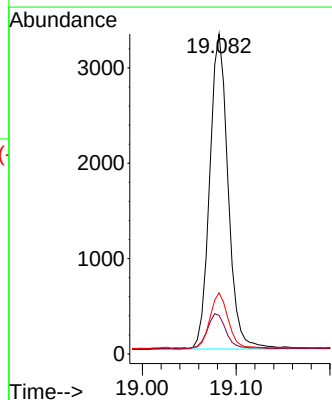
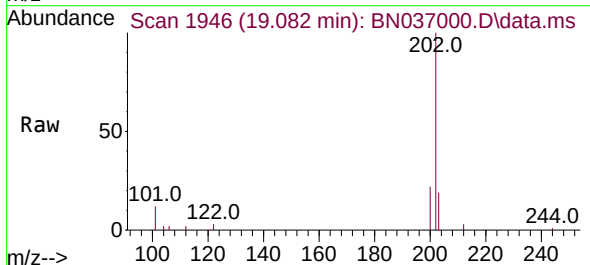
Instrument :
BNA_N
ClientSampleId :

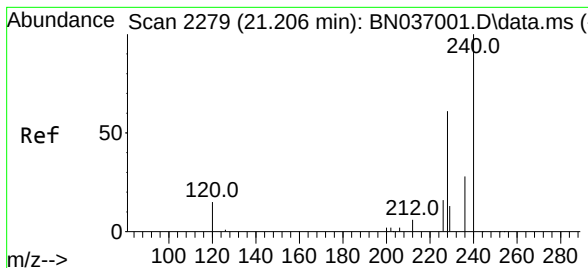
Tgt Ion:212 Resp: 3232
Ion Ratio Lower Upper
212 100
106 14.3 11.3 16.9
104 9.5 6.7 10.1



#28
Fluoranthene
Concen: 0.184 ng
RT: 19.082 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Tgt Ion:202 Resp: 4499
Ion Ratio Lower Upper
202 100
101 11.5 8.9 13.3
203 17.6 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.206 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037000.D

Acq: 13 May 2025 18:17

Instrument :

BNA_N

ClientSampleId :

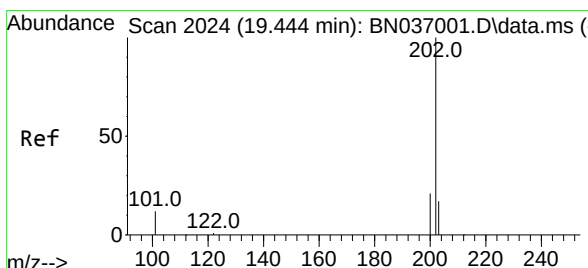
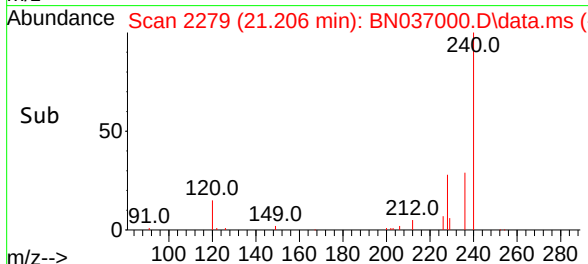
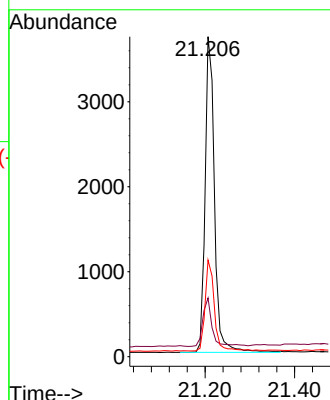
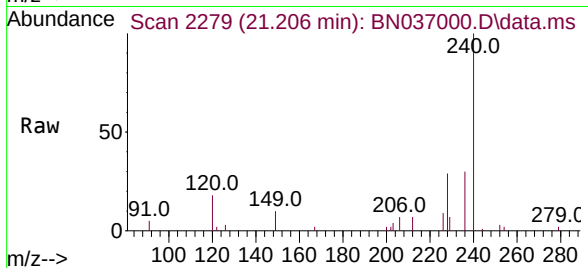
Tgt Ion:240 Resp: 5420

Ion Ratio Lower Upper

240 100

120 18.3 15.1 22.7

236 30.2 24.0 36.0



#30

Pyrene

Concen: 0.200 ng

RT: 19.444 min Scan# 2024

Delta R.T. -0.000 min

Lab File: BN037000.D

Acq: 13 May 2025 18:17

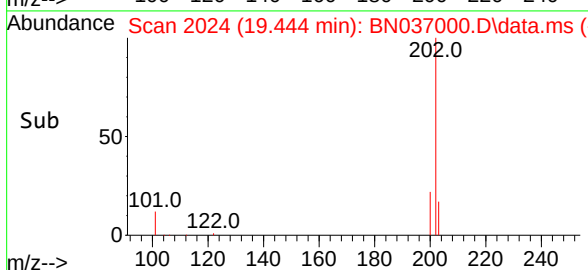
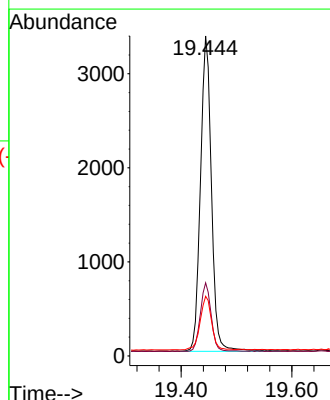
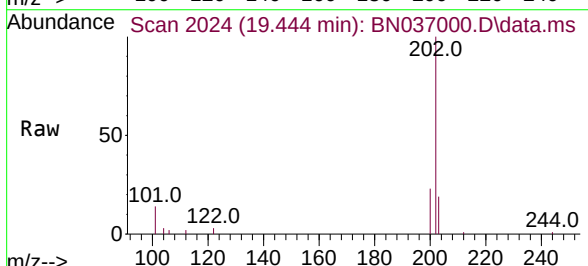
Tgt Ion:202 Resp: 4629

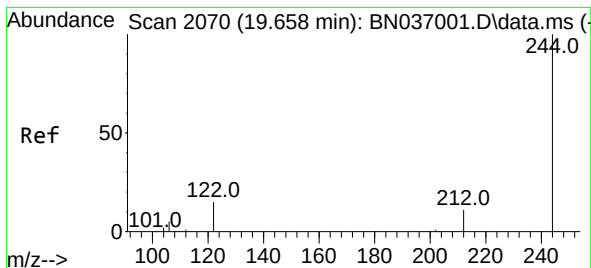
Ion Ratio Lower Upper

202 100

200 21.3 17.1 25.7

203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 0.197 ng

RT: 19.658 min Scan# 2070

Delta R.T. -0.000 min

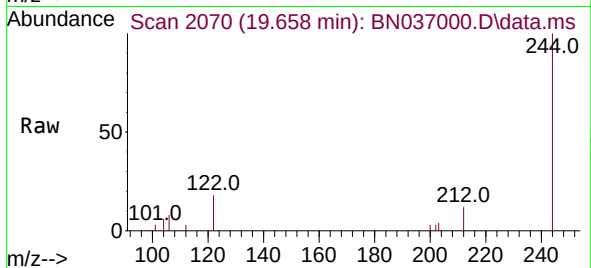
Lab File: BN037000.D

Acq: 13 May 2025 18:17

Instrument :

BNA_N

ClientSampleId :



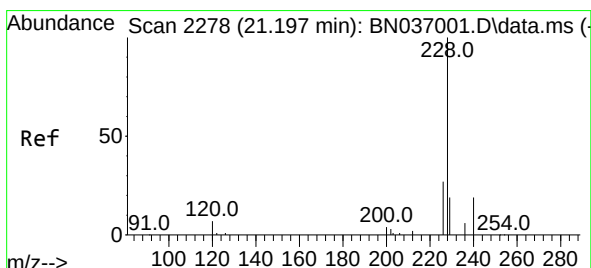
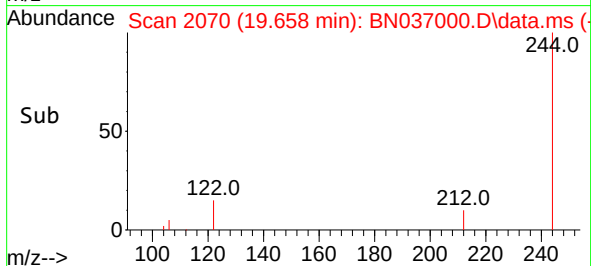
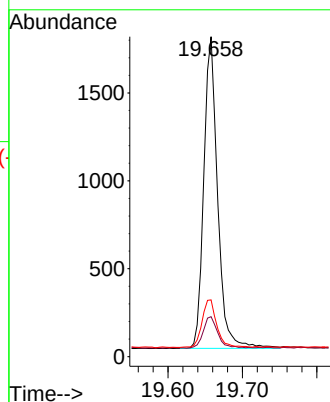
Tgt Ion:244 Resp: 2287

Ion Ratio Lower Upper

244 100

212 12.5 9.7 14.5

122 17.7 13.4 20.0



#32

Benzo(a)anthracene

Concen: 0.190 ng

RT: 21.197 min Scan# 2278

Delta R.T. -0.000 min

Lab File: BN037000.D

Acq: 13 May 2025 18:17

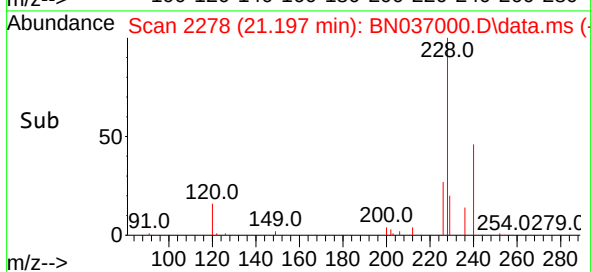
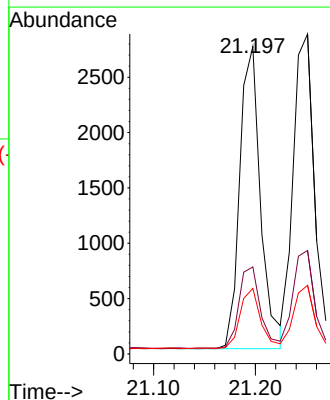
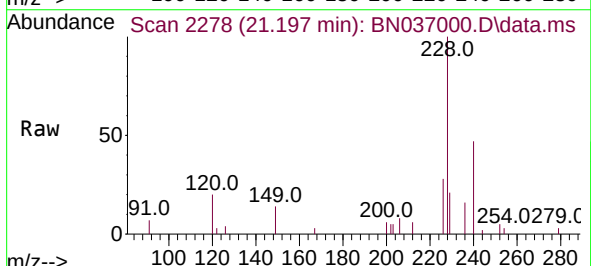
Tgt Ion:228 Resp: 3882

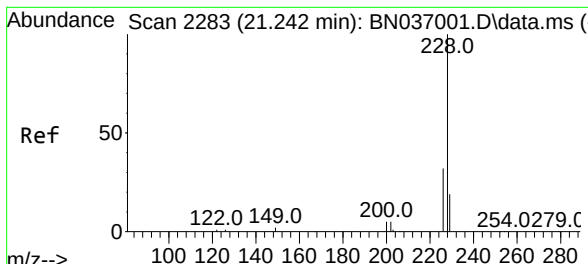
Ion Ratio Lower Upper

228 100

226 28.3 22.2 33.4

229 21.4 16.0 24.0



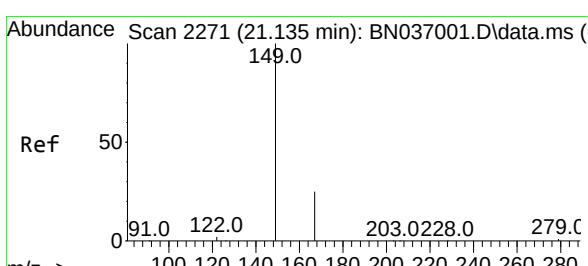
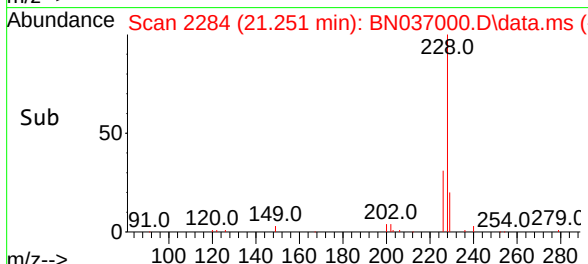
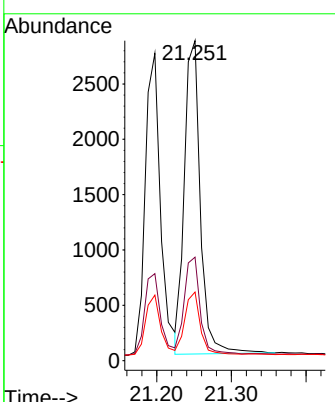
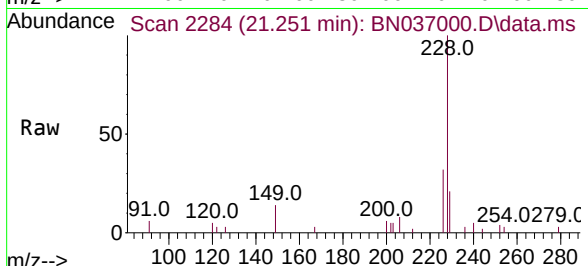


#33
 Chrysene
 Concen: 0.196 ng
 RT: 21.251 min Scan# 2128
 Delta R.T. 0.009 min
 Lab File: BN037000.D
 Acq: 13 May 2025 18:17

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion: 228 Resp: 4226

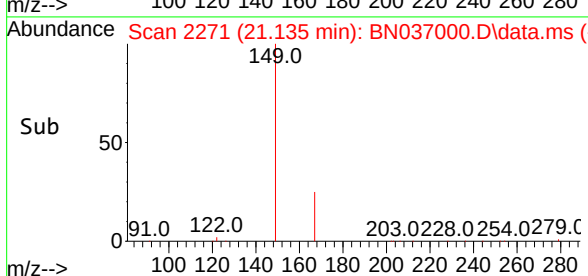
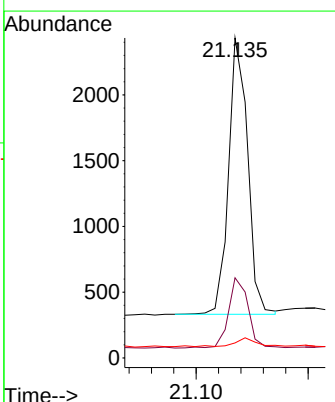
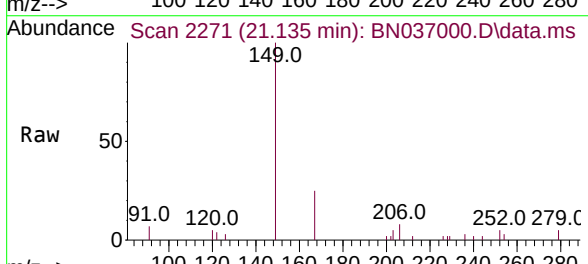
Ion	Ratio	Lower	Upper
228	100		
226	32.3	26.3	39.5
229	21.4	16.2	24.2

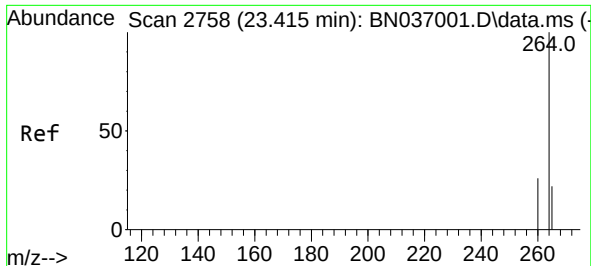


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.198 ng
 RT: 21.135 min Scan# 2271
 Delta R.T. -0.000 min
 Lab File: BN037000.D
 Acq: 13 May 2025 18:17

Tgt Ion: 149 Resp: 2490

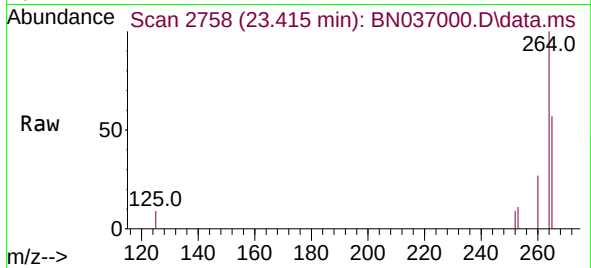
Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.6	30.8
279	3.8	2.6	3.8





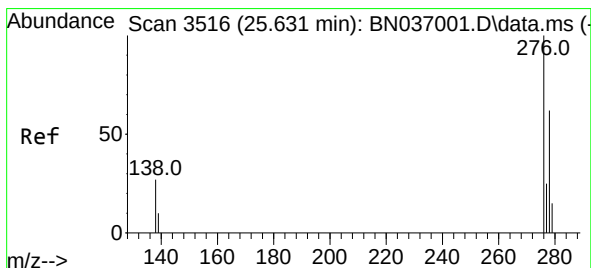
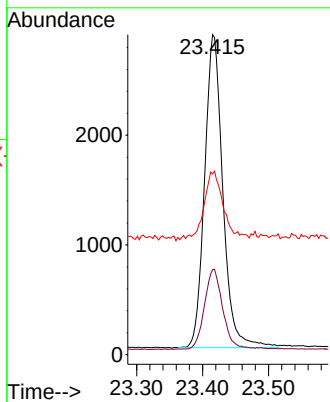
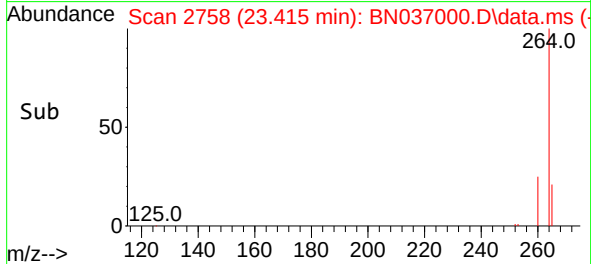
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.415 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:264 Resp: 5487

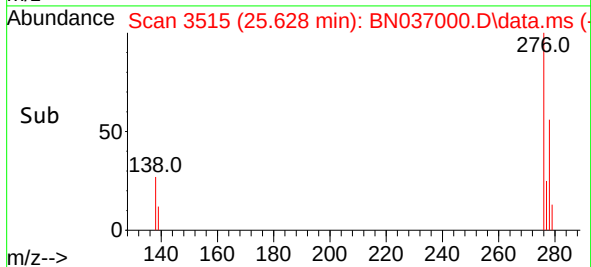
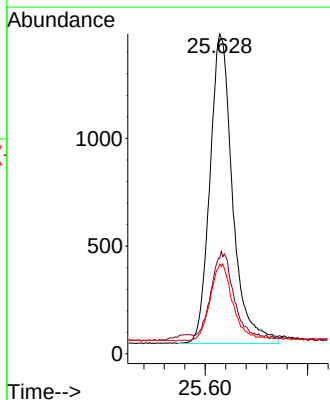
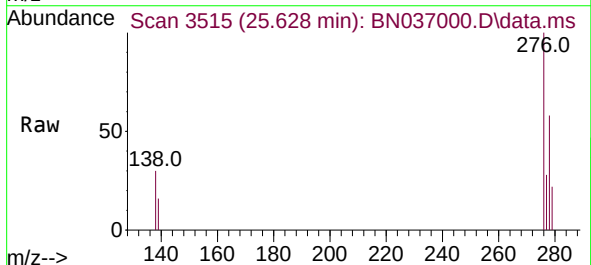
Ion	Ratio	Lower	Upper
264	100		
260	26.6	21.9	32.9
265	56.5	51.6	77.4

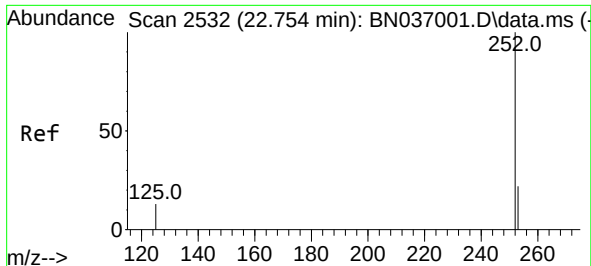


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.198 ng
RT: 25.628 min Scan# 3515
Delta R.T. -0.003 min
Lab File: BN037000.D
Acq: 13 May 2025 18:17

Tgt Ion:276 Resp: 4426

Ion	Ratio	Lower	Upper
276	100		
138	27.9	22.7	34.1
277	24.6	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 0.185 ng

RT: 22.798 min Scan# 2547

Delta R.T. 0.044 min

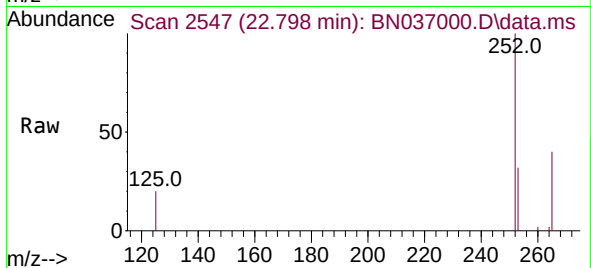
Lab File: BN037000.D

Acq: 13 May 2025 18:17

Instrument :

BNA_N

ClientSampleId :



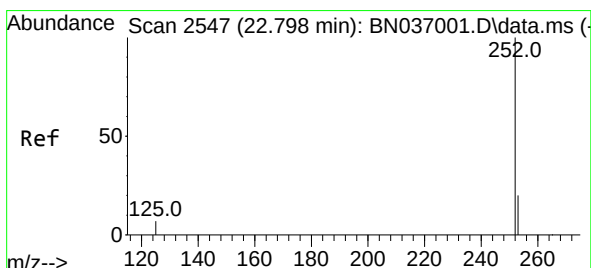
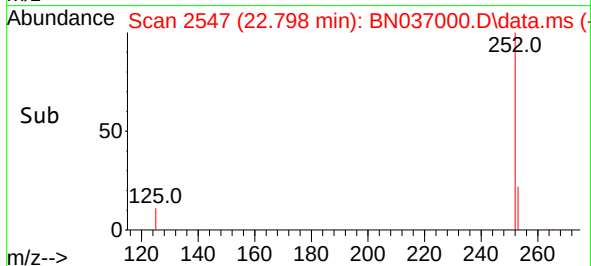
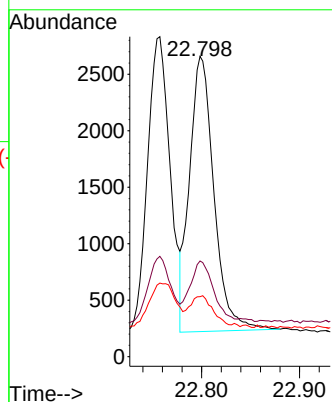
Tgt Ion:252 Resp: 4219

Ion Ratio Lower Upper

252 100

253 31.9 21.8 32.6

125 20.0 14.6 21.8



#38

Benzo(k)fluoranthene

Concen: 0.188 ng

RT: 22.798 min Scan# 2547

Delta R.T. -0.000 min

Lab File: BN037000.D

Acq: 13 May 2025 18:17

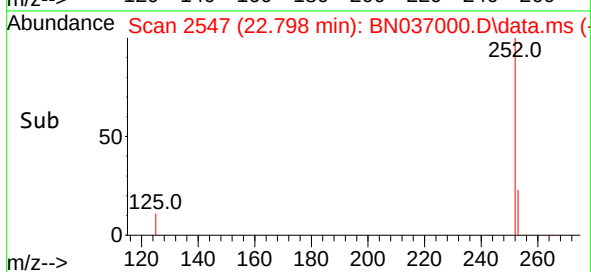
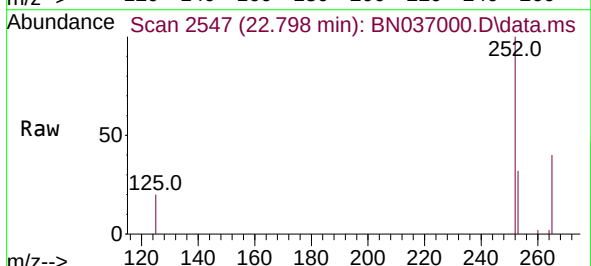
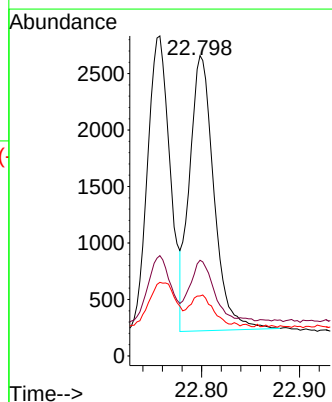
Tgt Ion:252 Resp: 4219

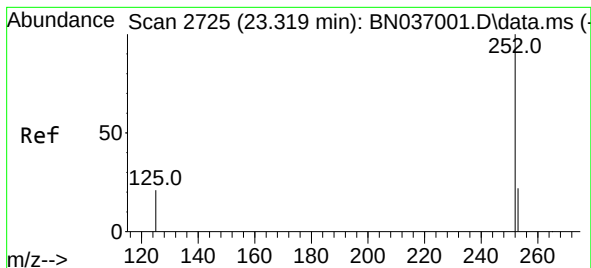
Ion Ratio Lower Upper

252 100

253 31.9 21.4 32.2

125 20.0 13.0 19.4#





#39

Benzo(a)pyrene

Concen: 0.191 ng

RT: 23.322 min Scan# 21

Delta R.T. 0.003 min

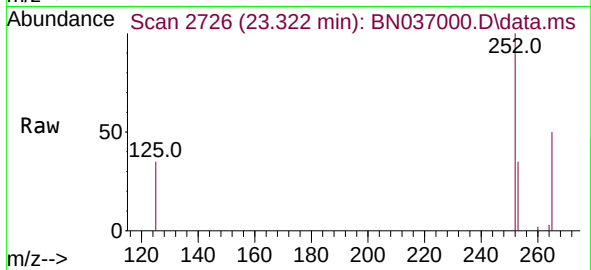
Lab File: BN037000.D

Acq: 13 May 2025 18:17

Instrument :

BNA_N

ClientSampleId :



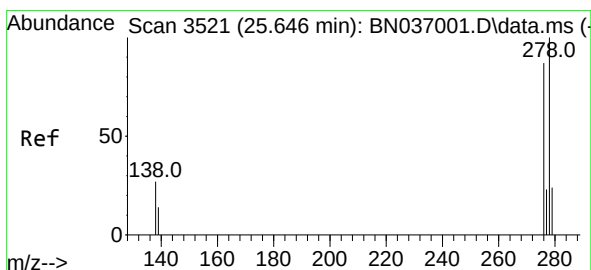
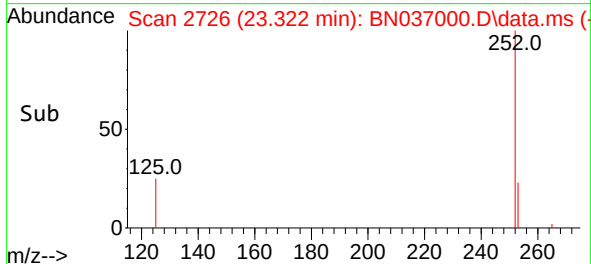
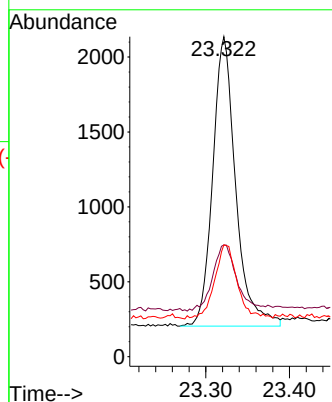
Tgt Ion:252 Resp: 3685

Ion Ratio Lower Upper

252 100

253 34.9 23.8 35.6

125 35.0 21.8 32.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.194 ng

RT: 25.646 min Scan# 3521

Delta R.T. -0.000 min

Lab File: BN037000.D

Acq: 13 May 2025 18:17

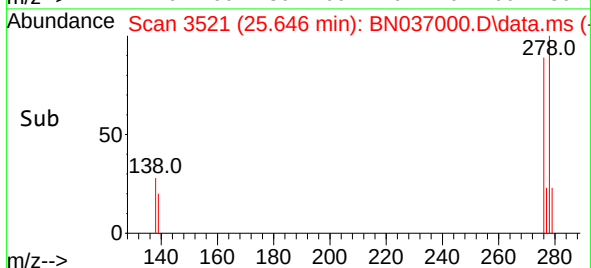
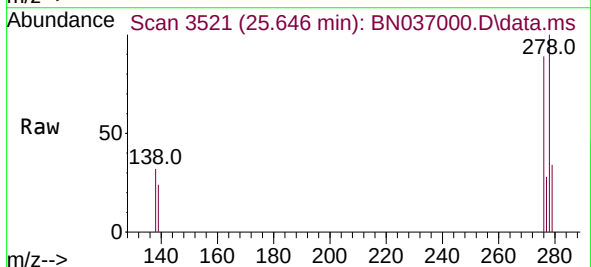
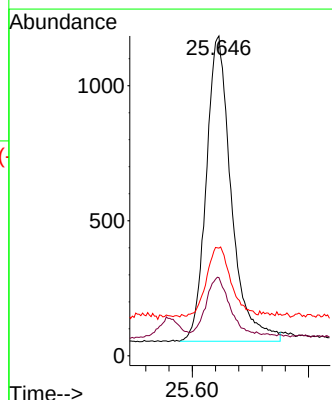
Tgt Ion:278 Resp: 3380

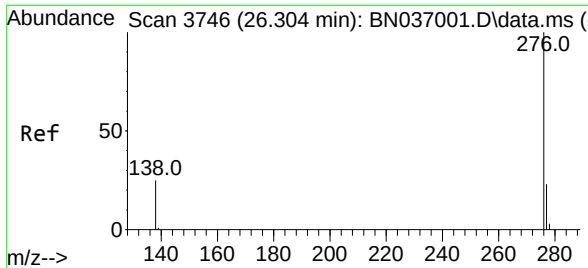
Ion Ratio Lower Upper

278 100

139 24.5 17.4 26.0

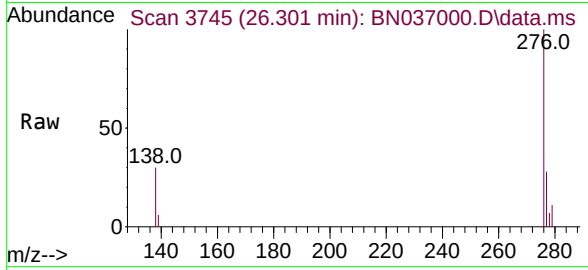
279 33.7 24.6 37.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.204 ng
 RT: 26.301 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN037000.D
 Acq: 13 May 2025 18:17

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	3861
Ion Ratio	Lower	Upper	
276	100		
277	27.6	20.2	30.4
138	29.6	22.0	33.0

