

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037318.D
 Acq On : 18 Jun 2025 17:07
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 18 18:34:11 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:27:59 2025
 Response via : Initial Calibration

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

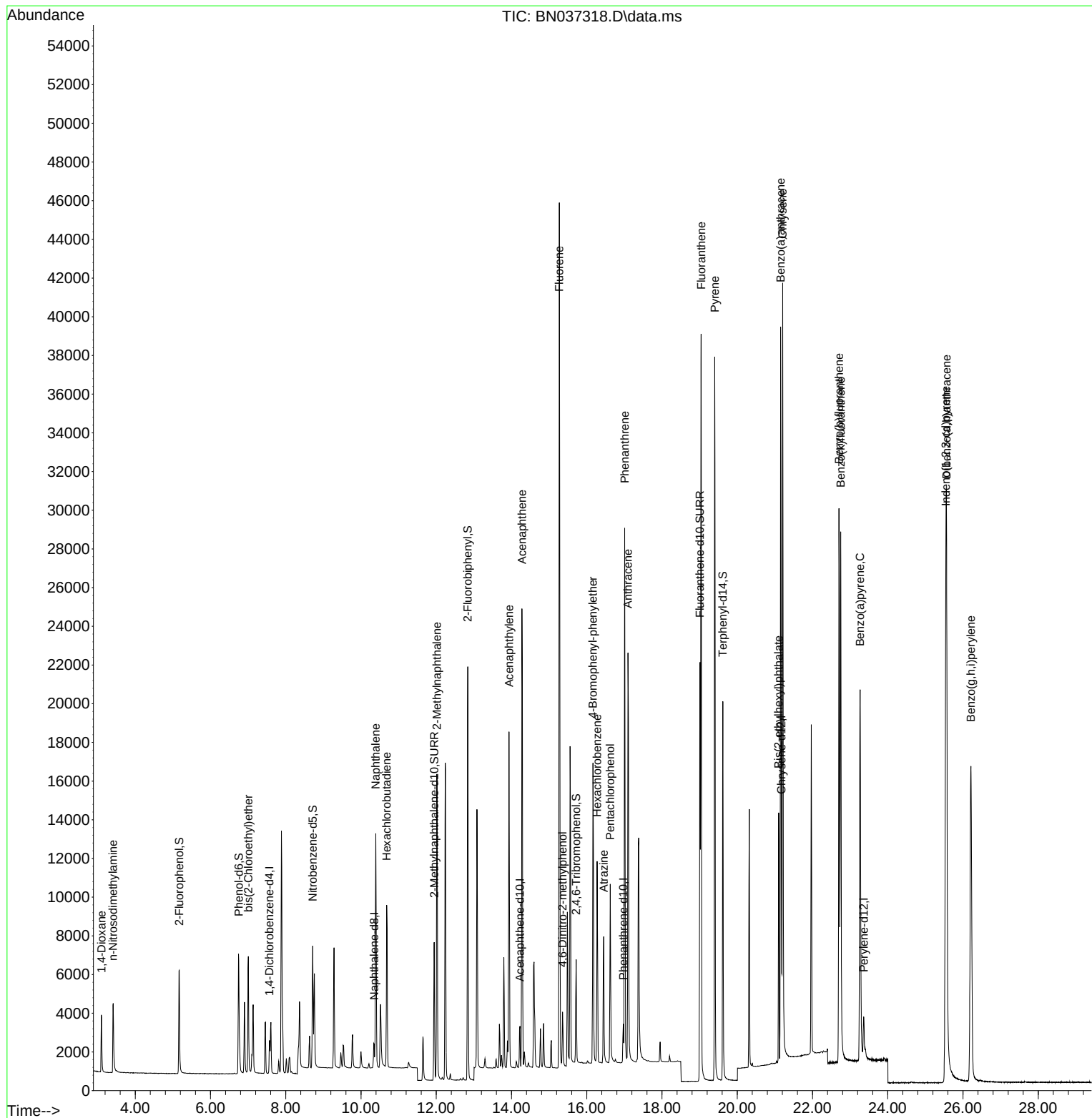
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	837	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	1789	0.400	ng	# 0.00
13) Acenaphthene-d10	14.224	164	1279	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2788	0.400	ng	# 0.00
29) Chrysene-d12	21.171	240	2870	0.400	ng	# 0.00
35) Perylene-d12	23.363	264	2842	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	4753	3.125	ng	0.00
5) Phenol-d6	6.752	99	5433	3.633	ng	0.00
8) Nitrobenzene-d5	8.717	82	5180	3.526	ng	-0.01
11) 2-Methylnaphthalene-d10	11.945	152	9579	3.293	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	3006	3.275	ng	0.00
15) 2-Fluorobiphenyl	12.838	172	18775	3.350	ng	0.00
27) Fluoranthene-d10	19.008	212	27524	3.114	ng	0.00
31) Terphenyl-d14	19.616	244	21682	3.292	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	2136	2.859	ng	93
3) n-Nitrosodimethylamine	3.408	42	2622	3.028	ng	# 99
6) bis(2-Chloroethyl)ether	7.004	93	4637	3.622	ng	98
9) Naphthalene	10.394	128	14711	3.178	ng	# 87
10) Hexachlorobutadiene	10.682	225	6888	2.941	ng	# 99
12) 2-Methylnaphthalene	12.016	142	11040	3.386	ng	96
16) Acenaphthylene	13.935	152	17686	3.287	ng	99
17) Acenaphthene	14.277	154	11598	3.246	ng	97
18) Fluorene	15.271	166	16868	3.331	ng	98
20) 4,6-Dinitro-2-methylph...	15.357	198	3106	3.714	ng	# 47
21) 4-Bromophenyl-phenylether	16.164	248	7604	3.288	ng	# 85
22) Hexachlorobenzene	16.276	284	7227	2.982	ng	97
23) Atrazine	16.450	200	5984	3.309	ng	# 80
24) Pentachlorophenol	16.624	266	4441	3.309	ng	96
25) Phenanthrene	17.009	178	25984	3.310	ng	99
26) Anthracene	17.095	178	25453	3.457	ng	98
28) Fluoranthene	19.040	202	35014	3.211	ng	100
30) Pyrene	19.402	202	34855	3.189	ng	100
32) Benzo(a)anthracene	21.153	228	32037	3.466	ng	96
33) Chrysene	21.206	228	35074	2.973	ng	97
34) Bis(2-ethylhexyl)phtha...	21.099	149	11522	3.041	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.544	276	43037	3.601	ng	# 93
37) Benzo(b)fluoranthene	22.705	252	34074	3.433	ng	# 83
38) Benzo(k)fluoranthene	22.749	252	36081	3.309	ng	# 83
39) Benzo(a)pyrene	23.263	252	30925	3.364	ng	# 76
40) Dibenzo(a,h)anthracene	25.561	278	34195	3.595	ng	# 72
41) Benzo(g,h,i)perylene	26.210	276	36941	3.371	ng	# 92

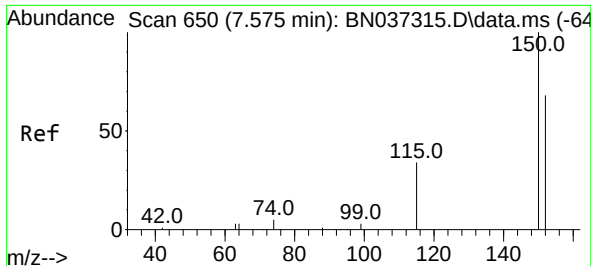
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
Data File : BN037318.D
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Operator : RC/JU
Sample : SSTDICC3.2
Misc :
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Instrument :
BNA_N
ClientSampleId :

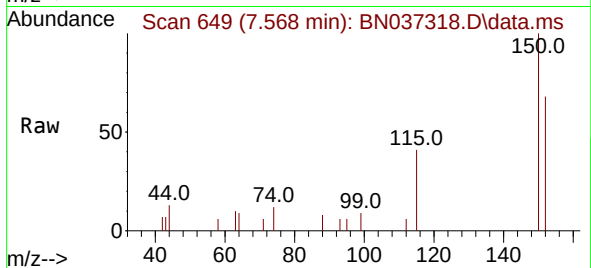
Quant Time: Jun 18 18:34:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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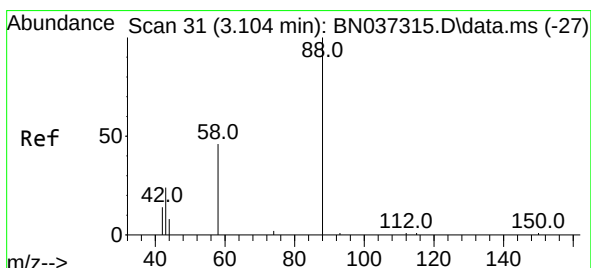
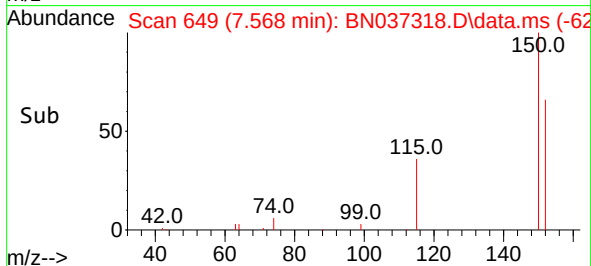
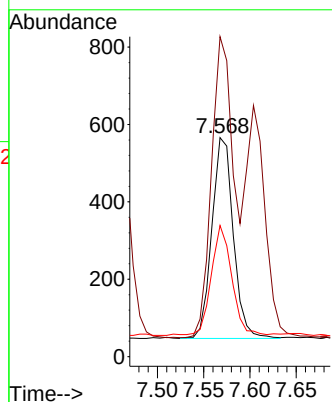
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.568 min Scan# 649
 Delta R.T. -0.007 min
 Lab File: BN037318.D
 Acq: 18 Jun 2025 17:07

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:152 Resp: 837

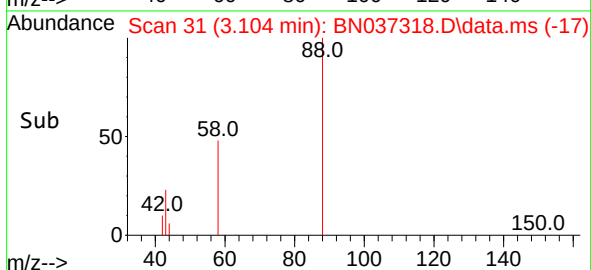
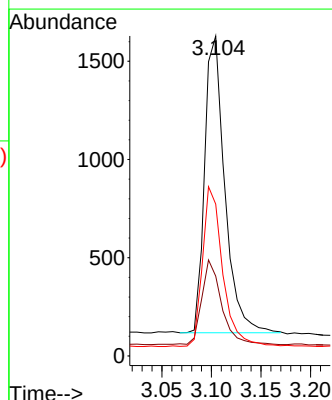
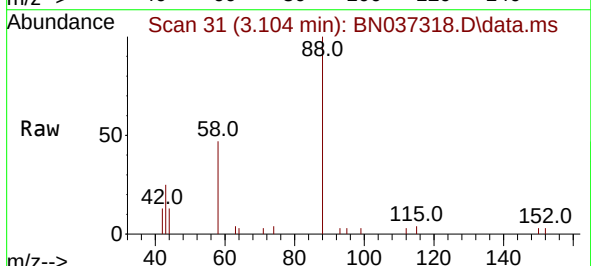
Ion	Ratio	Lower	Upper
152	100		
150	146.1	112.7	169.1
115	59.9	45.9	68.9

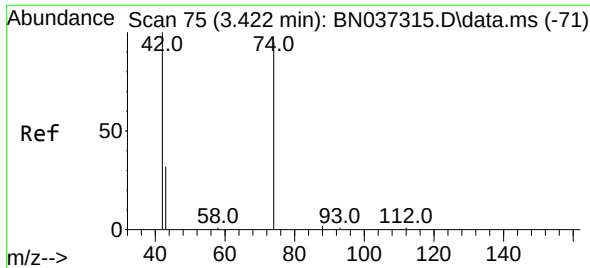


#2
 1,4-Dioxane
 Concen: 2.859 ng
 RT: 3.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037318.D
 Acq: 18 Jun 2025 17:07

Tgt Ion: 88 Resp: 2136

Ion	Ratio	Lower	Upper
88	100		
43	27.9	21.0	31.6
58	53.9	38.0	57.0

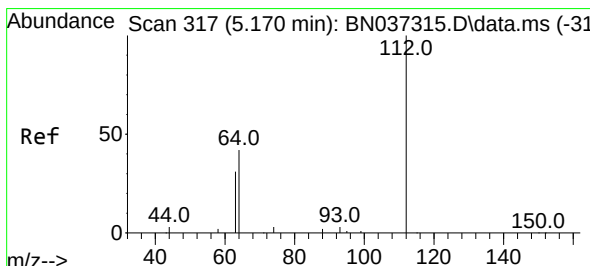
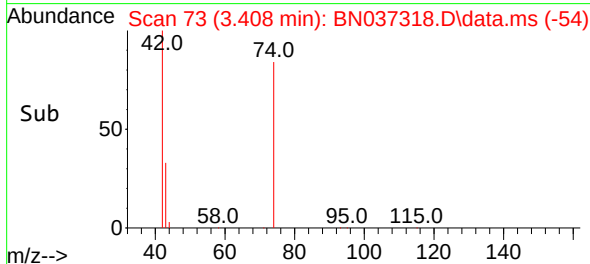
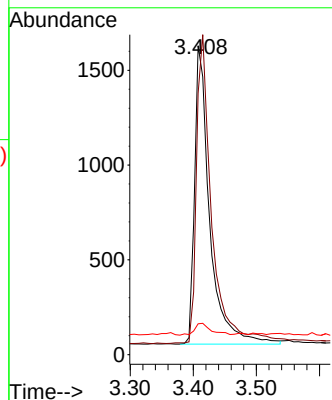
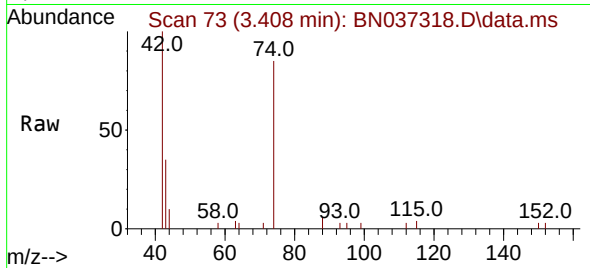




#3
 n-Nitrosodimethylamine
 Concen: 3.028 ng
 RT: 3.408 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN037318.D
 Acq: 18 Jun 2025 17:07

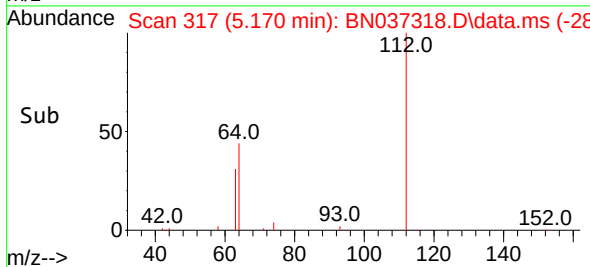
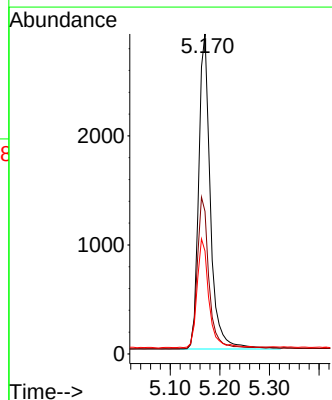
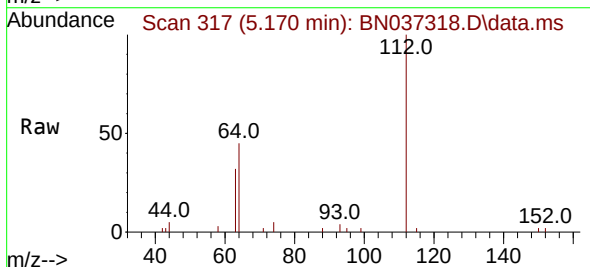
Instrument :
 BNA_N
 ClientSampleId :

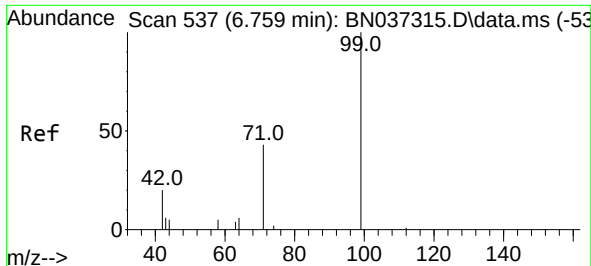
Tgt Ion: 42 Resp: 2622
 Ion Ratio Lower Upper
 42 100
 74 104.5 84.3 126.5
 44 4.3 5.0 7.4#



#4
 2-Fluorophenol
 Concen: 3.125 ng
 RT: 5.170 min Scan# 317
 Delta R.T. -0.000 min
 Lab File: BN037318.D
 Acq: 18 Jun 2025 17:07

Tgt Ion: 112 Resp: 4753
 Ion Ratio Lower Upper
 112 100
 64 48.3 38.7 58.1
 63 34.4 26.4 39.6

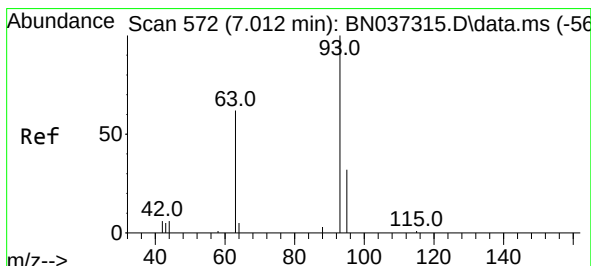
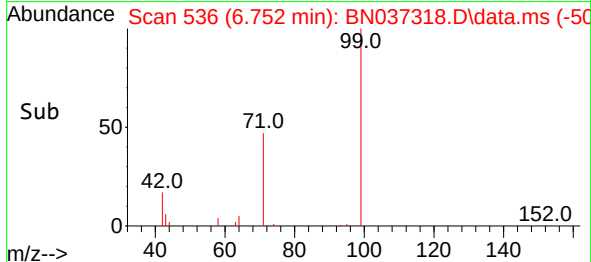
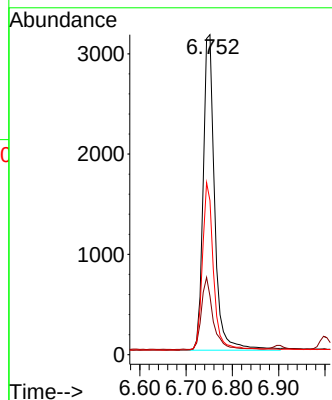
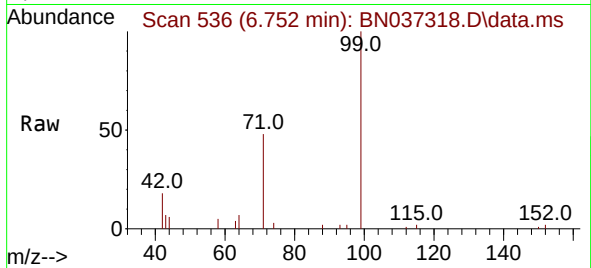




#5
Phenol-d6
Concen: 3.633 ng
RT: 6.752 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

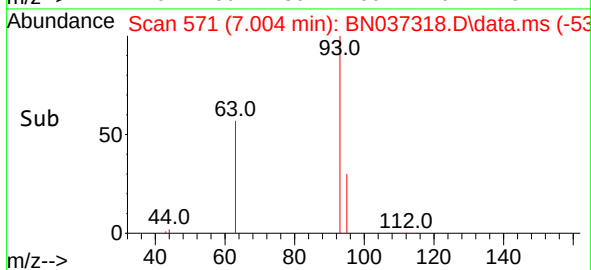
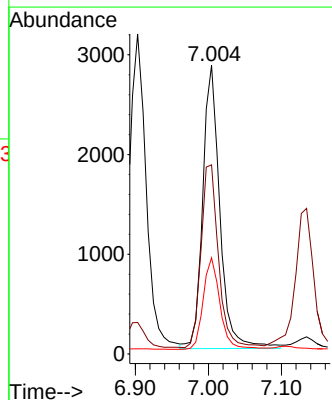
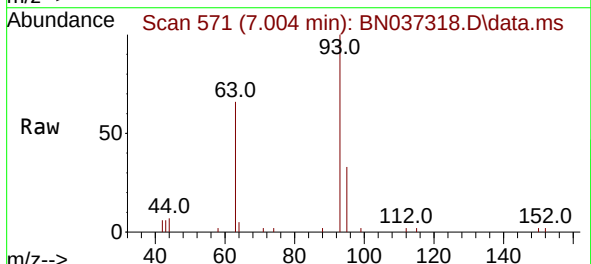
Instrument :
BNA_N
ClientSampleId :

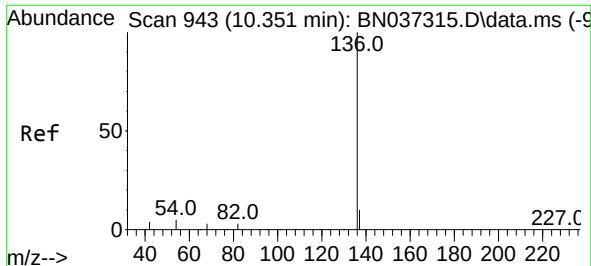
Tgt Ion:	99	Resp:	5433
Ion	Ratio	Lower	Upper
99	100		
42	23.5	19.8	29.8
71	51.7	42.6	64.0



#6
bis(2-Chloroethyl)ether
Concen: 3.622 ng
RT: 7.004 min Scan# 571
Delta R.T. -0.007 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Tgt Ion:	93	Resp:	4637
Ion	Ratio	Lower	Upper
93	100		
63	65.5	53.2	79.8
95	31.4	27.3	40.9

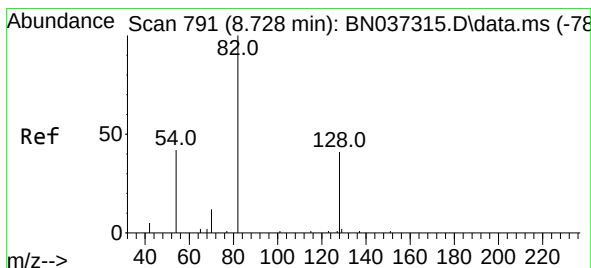
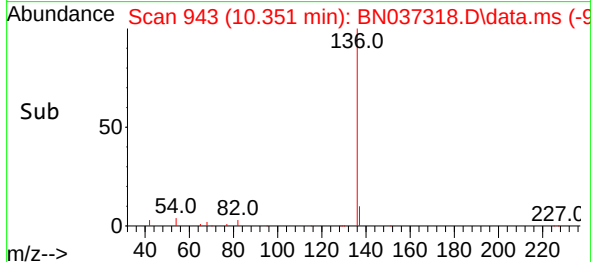
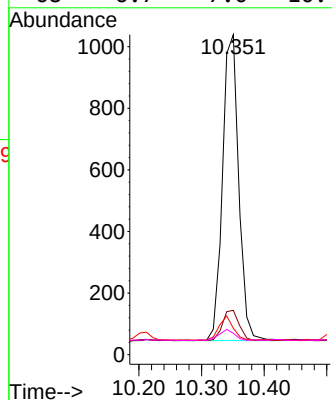
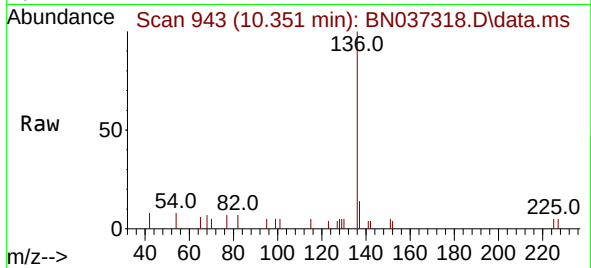




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

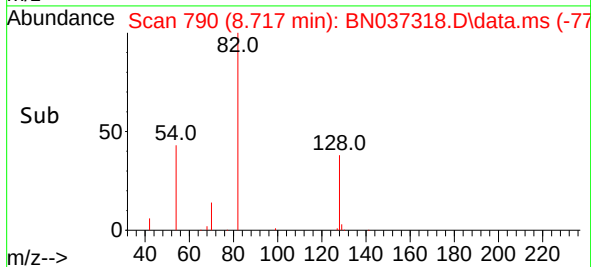
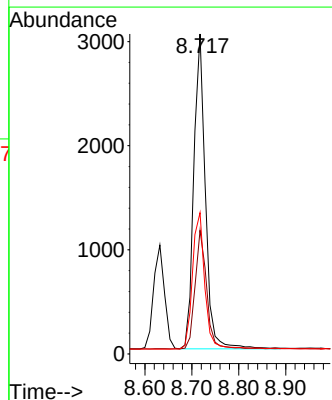
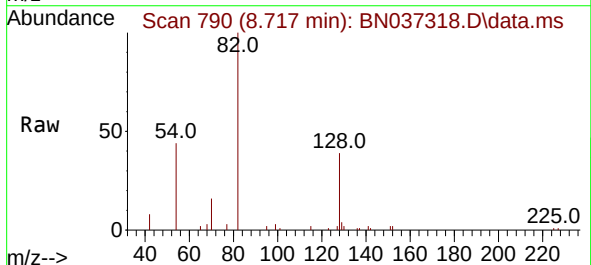
Instrument :
BNA_N
ClientSampleId :

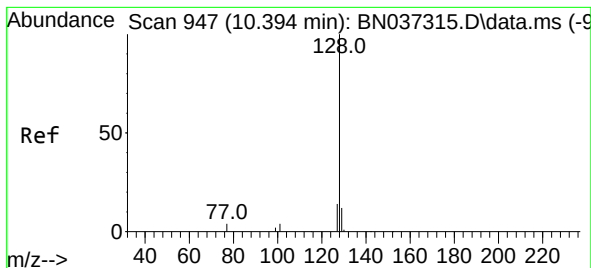
Tgt Ion:	136	Resp:	1789
Ion	Ratio	Lower	Upper
136	100		
137	13.9	12.2	18.2
54	8.3	8.8	13.2#
68	6.7	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 3.526 ng
RT: 8.717 min Scan# 790
Delta R.T. -0.011 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Tgt Ion:	82	Resp:	5180
Ion	Ratio	Lower	Upper
82	100		
128	38.7	42.5	63.7#
54	44.2	43.2	64.8





#9

Naphthalene

Concen: 3.178 ng

RT: 10.394 min Scan# 947

Delta R.T. -0.000 min

Lab File: BN037318.D

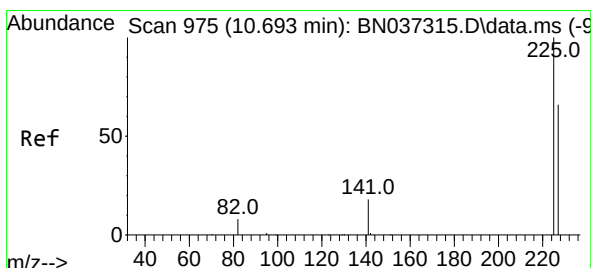
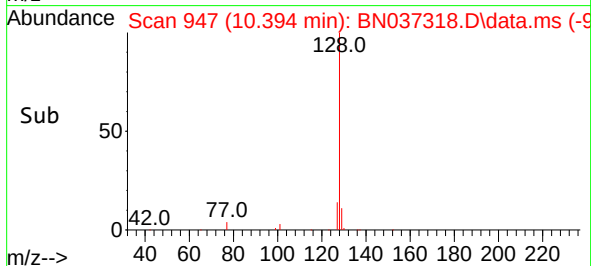
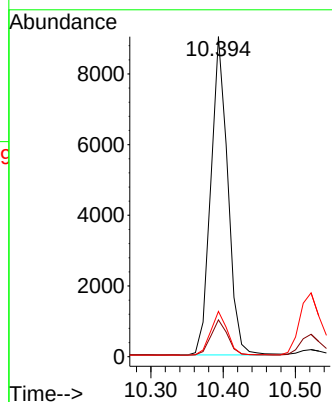
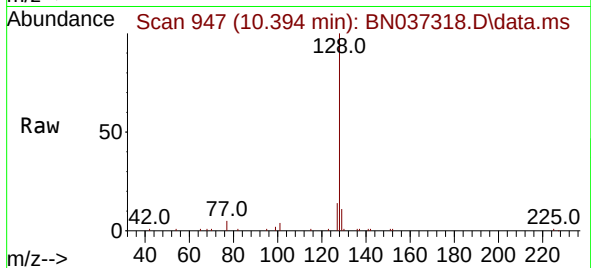
Acq: 18 Jun 2025 17:07

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	128	Resp:	14711
Ion Ratio	Lower	Upper	
128	100		
129	11.5	14.0	21.0#
127	14.2	15.8	23.8#



#10

Hexachlorobutadiene

Concen: 2.941 ng

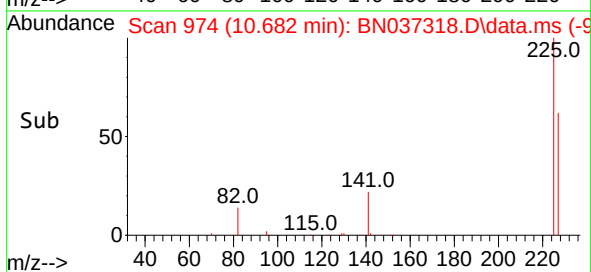
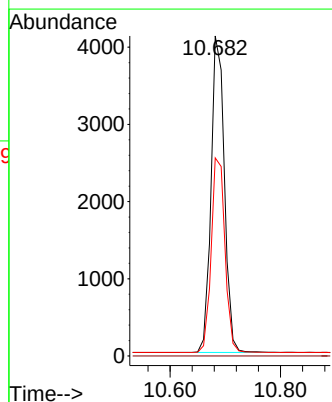
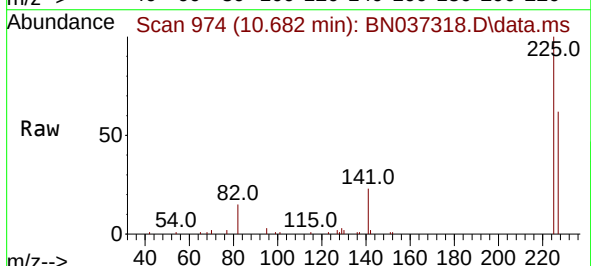
RT: 10.682 min Scan# 974

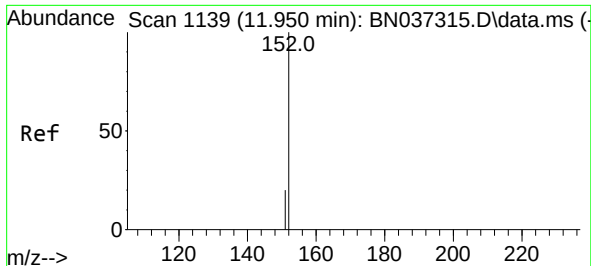
Delta R.T. -0.011 min

Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

Tgt Ion:	225	Resp:	6888
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.5	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 3.293 ng

RT: 11.945 min Scan# 1138

Delta R.T. -0.005 min

Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

Instrument :

BNA_N

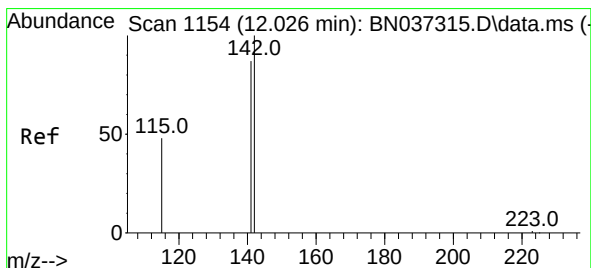
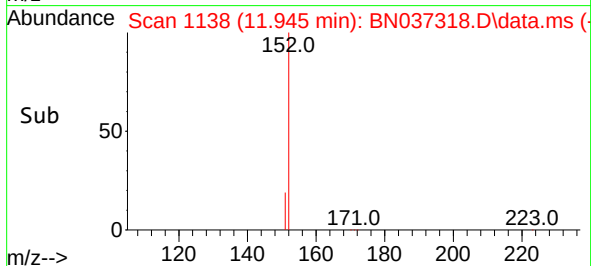
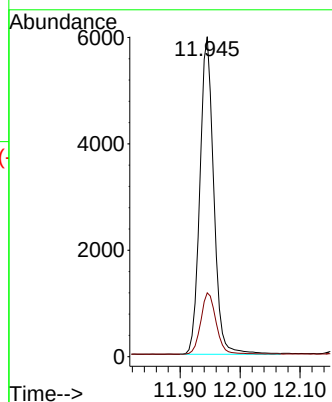
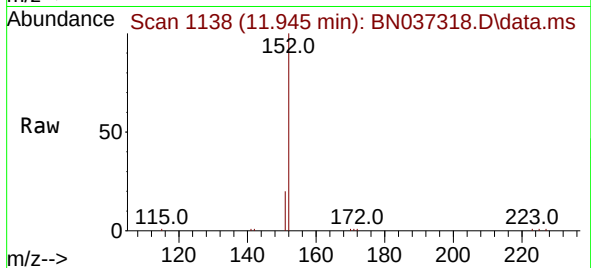
ClientSampleId :

Tgt Ion:152 Resp: 9579

Ion Ratio Lower Upper

152 100

151 21.4 17.4 26.0



#12

2-Methylnaphthalene

Concen: 3.386 ng

RT: 12.016 min Scan# 1152

Delta R.T. -0.010 min

Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

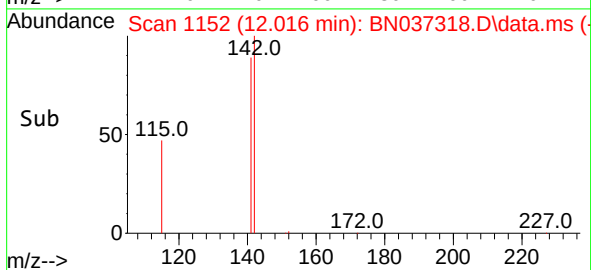
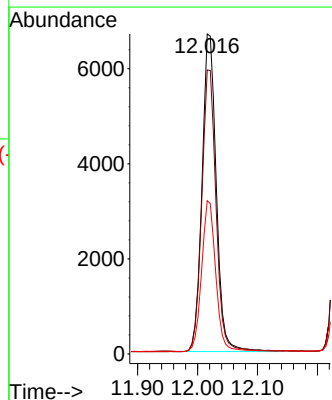
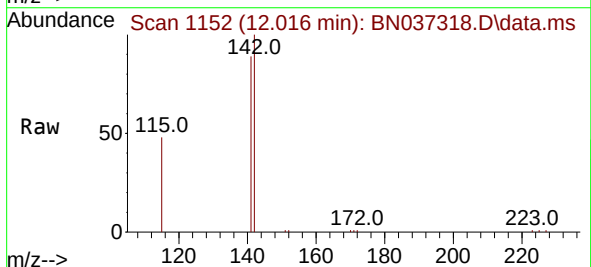
Tgt Ion:142 Resp: 11040

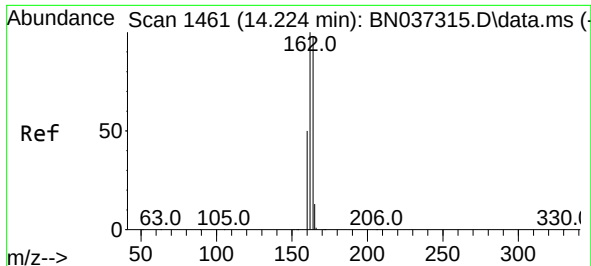
Ion Ratio Lower Upper

142 100

141 88.8 70.2 105.2

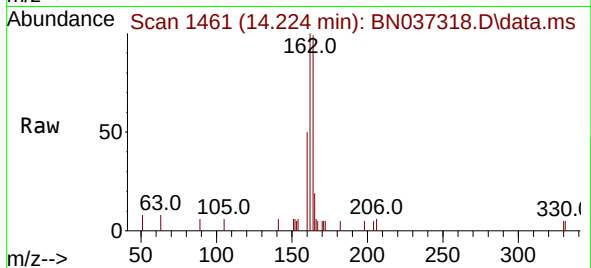
115 47.9 43.0 64.4





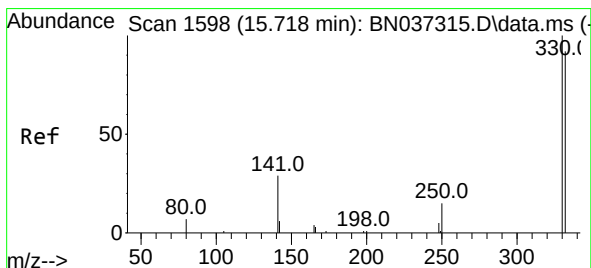
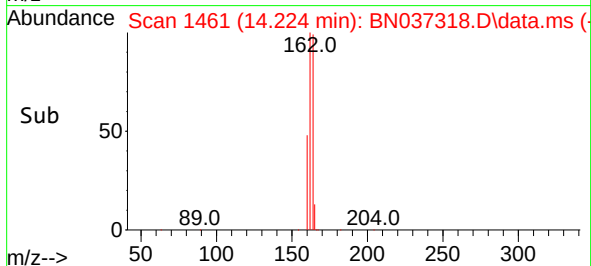
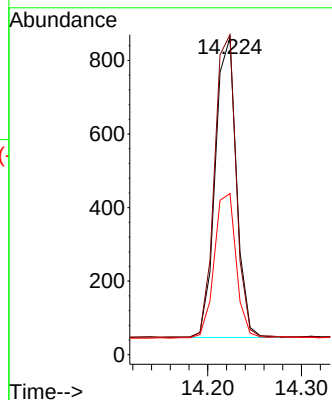
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.224 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:164 Resp: 1279

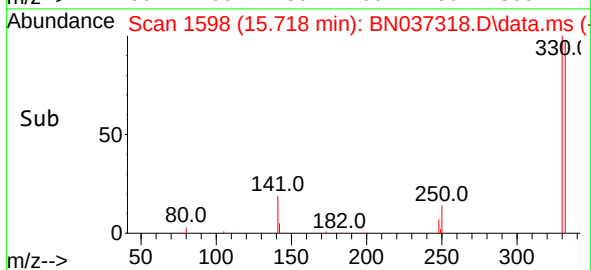
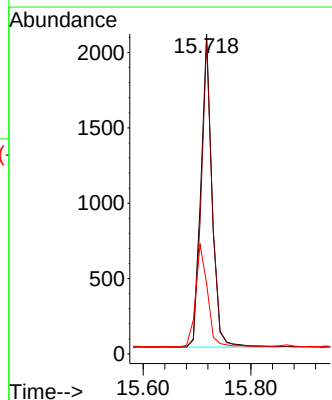
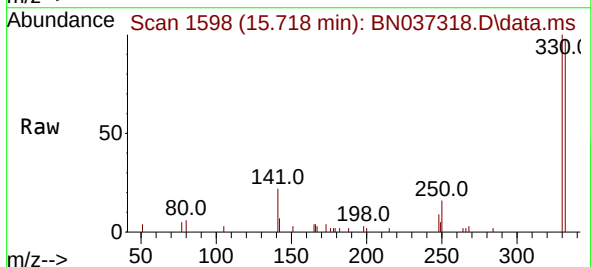
Ion	Ratio	Lower	Upper
164	100		
162	100.9	81.5	122.3
160	50.8	43.0	64.4

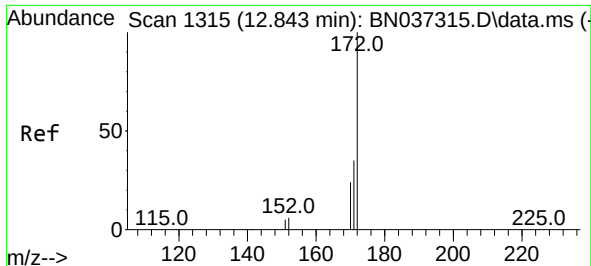


#14
2,4,6-Tribromophenol
Concen: 3.275 ng
RT: 15.718 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Tgt Ion:330 Resp: 3006

Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.4	117.6
141	34.4	24.4	36.6

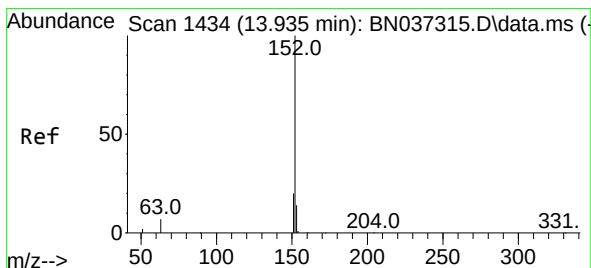
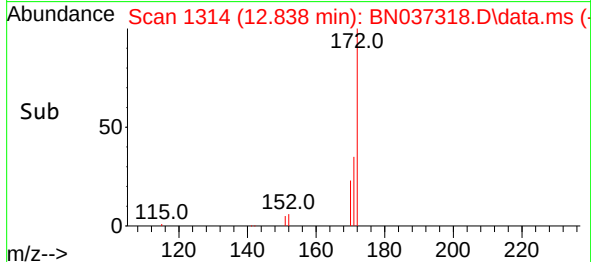
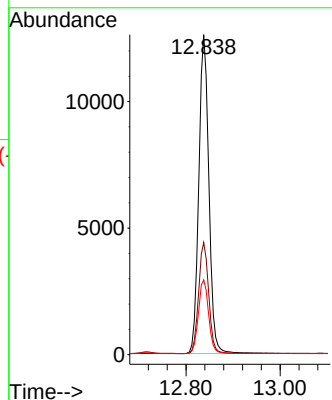
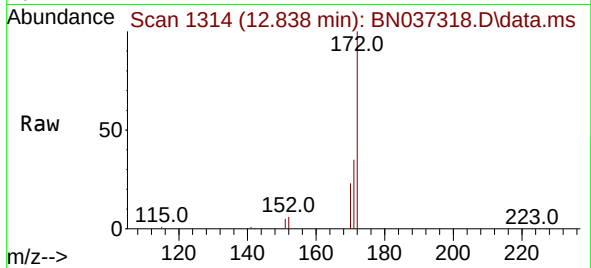




#15
2-Fluorobiphenyl
Concen: 3.350 ng
RT: 12.838 min Scan# 1314
Delta R.T. -0.005 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

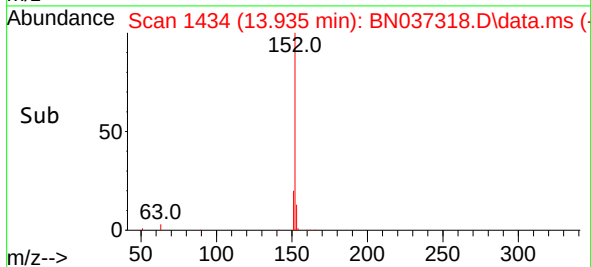
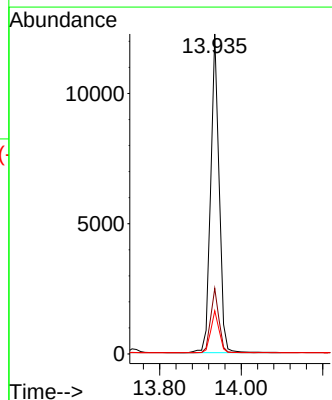
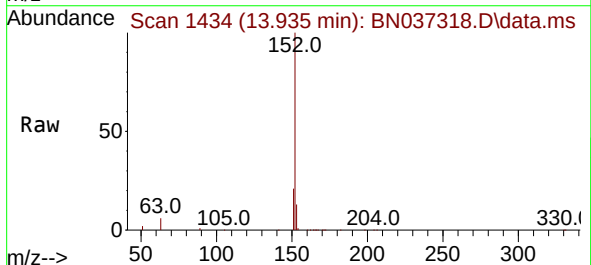
Instrument :
BNA_N
ClientSampleId :

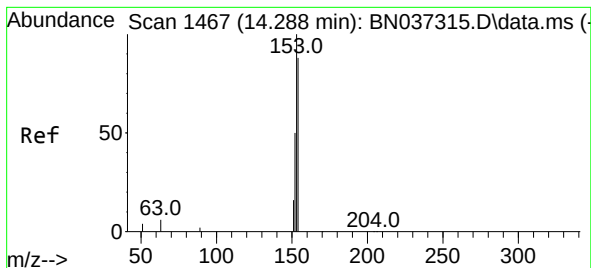
Tgt Ion:172 Resp: 18775
Ion Ratio Lower Upper
172 100
171 35.1 30.8 46.2
170 23.4 21.9 32.9



#16
Acenaphthylene
Concen: 3.287 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Tgt Ion:152 Resp: 17686
Ion Ratio Lower Upper
152 100
151 19.9 16.6 24.8
153 13.1 10.2 15.2





#17

Acenaphthene

Concen: 3.246 ng

RT: 14.277 min Scan# 1466

Delta R.T. -0.011 min

Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

Instrument :

BNA_N

ClientSampleId :

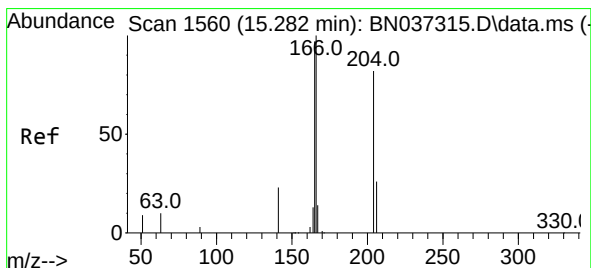
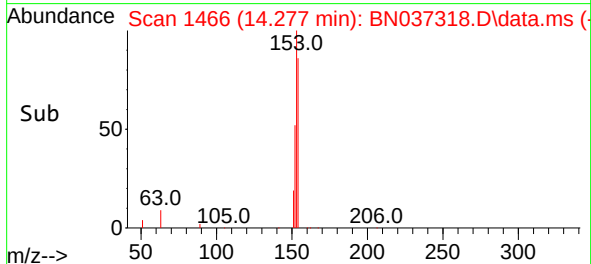
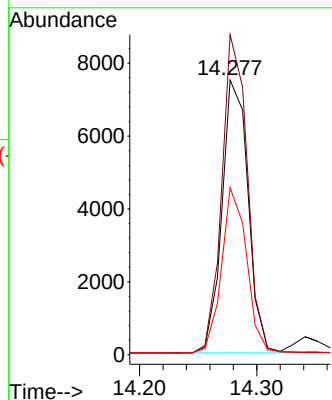
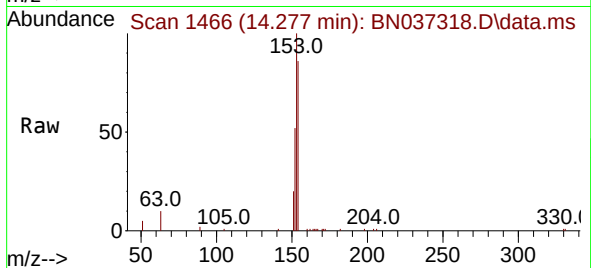
Tgt Ion:154 Resp: 11598

Ion Ratio Lower Upper

154 100

153 113.6 93.1 139.7

152 58.2 48.6 73.0



#18

Fluorene

Concen: 3.331 ng

RT: 15.271 min Scan# 1559

Delta R.T. -0.011 min

Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

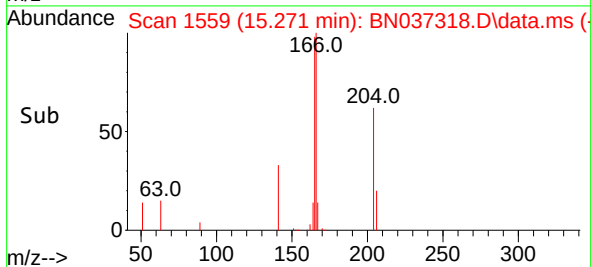
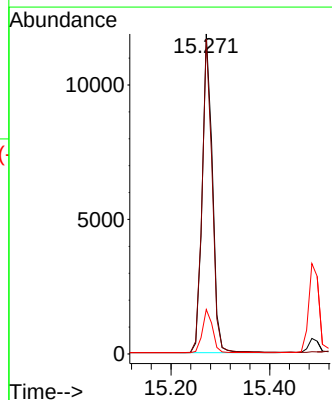
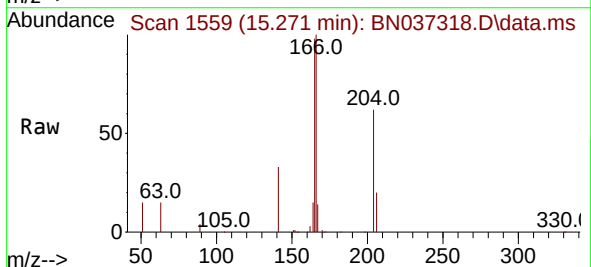
Tgt Ion:166 Resp: 16868

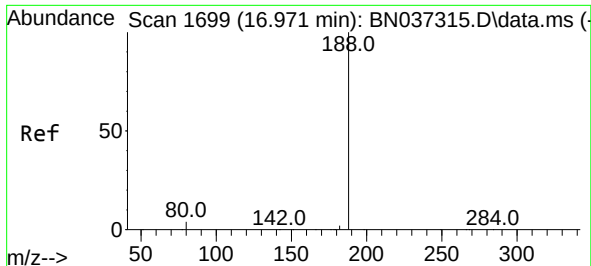
Ion Ratio Lower Upper

166 100

165 97.4 79.5 119.3

167 13.6 10.7 16.1

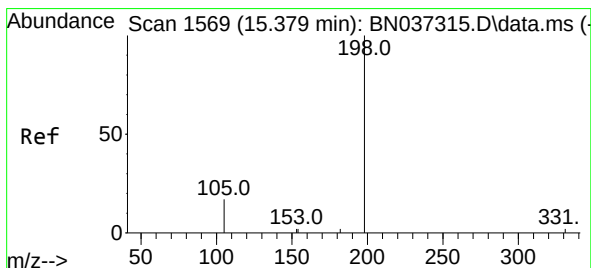
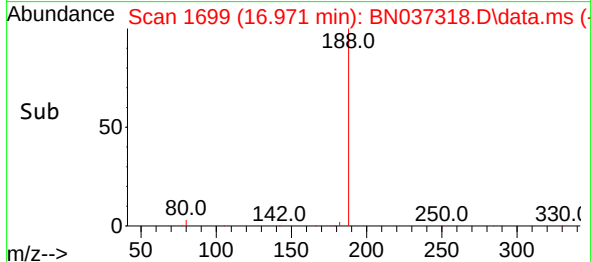
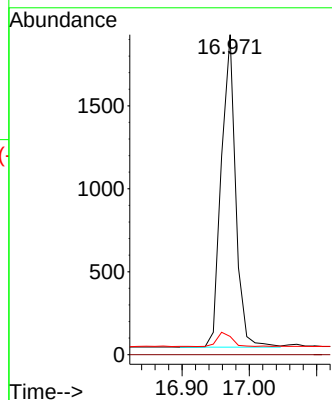
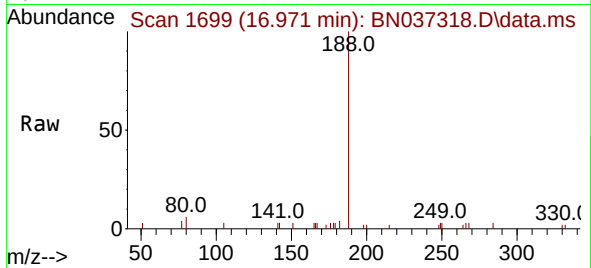




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

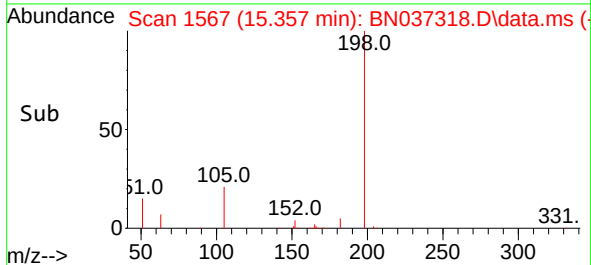
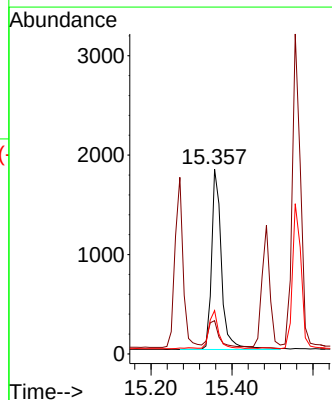
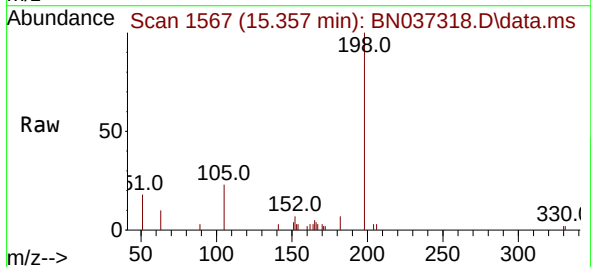
Instrument :
BNA_N
ClientSampleId :

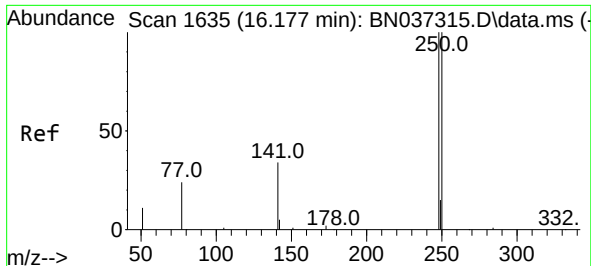
Tgt Ion:188 Resp: 2788
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.7 6.2 9.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 3.714 ng
RT: 15.357 min Scan# 1567
Delta R.T. -0.022 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

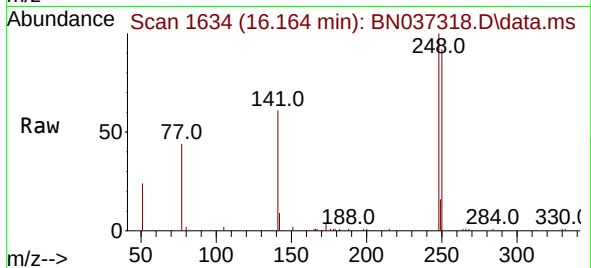
Tgt Ion:198 Resp: 3106
Ion Ratio Lower Upper
198 100
51 18.0 51.4 77.0#
105 23.5 45.5 68.3#



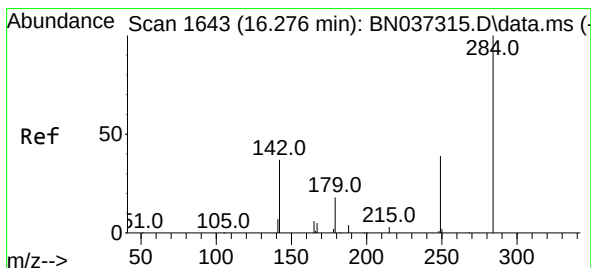
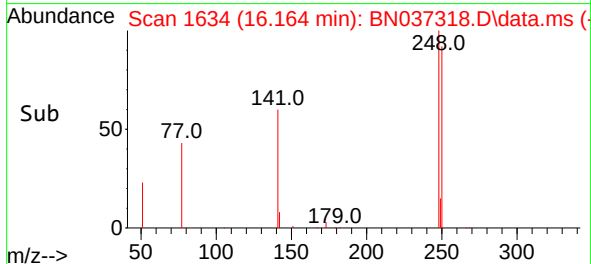
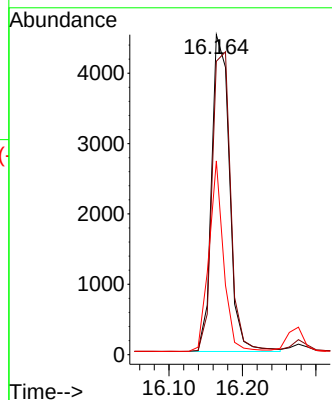


#21
4-Bromophenyl-phenylether
Concen: 3.288 ng
RT: 16.164 min Scan# 1634
Delta R.T. -0.013 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Instrument :
BNA_N
ClientSampleId :

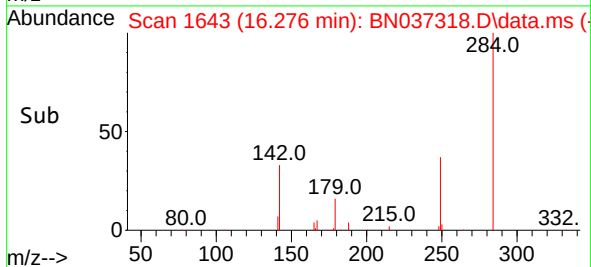
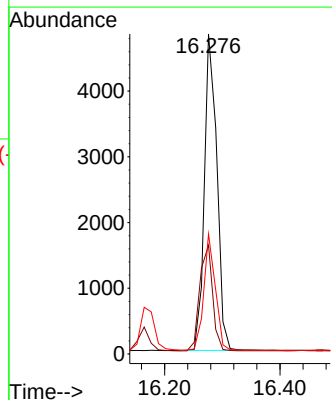
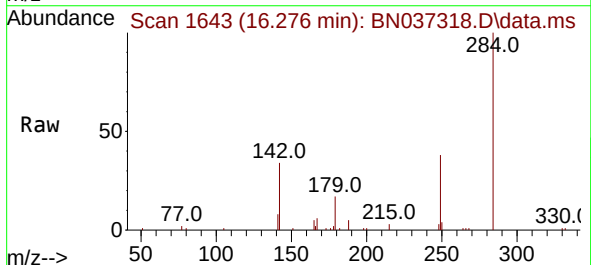


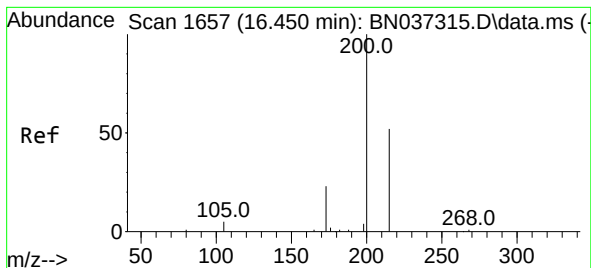
Tgt Ion:248 Resp: 7604
Ion Ratio Lower Upper
248 100
250 91.7 80.4 120.6
141 60.6 33.3 49.9#



#22
Hexachlorobenzene
Concen: 2.982 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Tgt Ion:284 Resp: 7227
Ion Ratio Lower Upper
284 100
142 34.8 27.0 40.6
249 34.0 28.8 43.2





#23

Atrazine

Concen: 3.309 ng

RT: 16.450 min Scan# 1

Delta R.T. -0.000 min

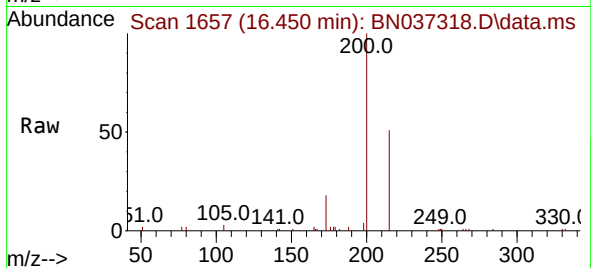
Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

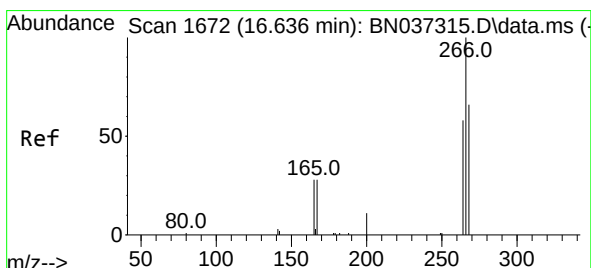
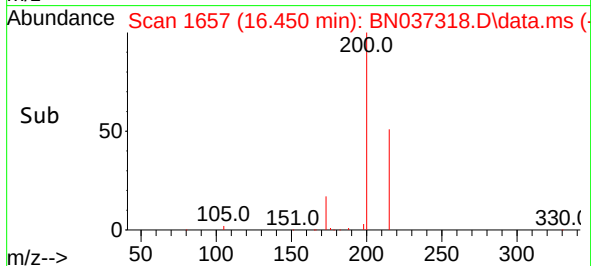
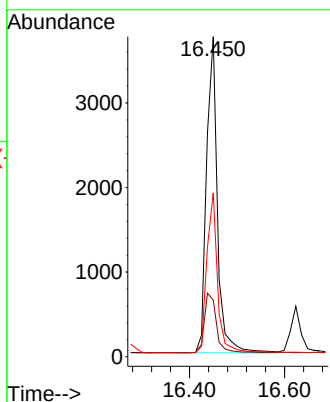
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	200	Resp:	5984
Ion Ratio	Lower	Upper	
200	100		
173	17.7	29.2	43.8#
215	51.2	48.8	73.2



#24

Pentachlorophenol

Concen: 3.309 ng

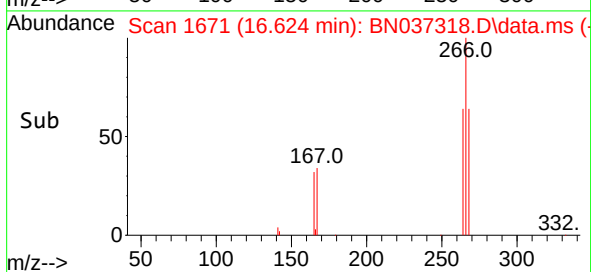
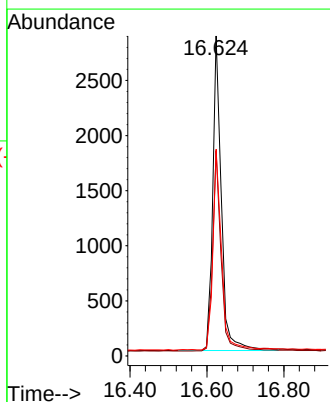
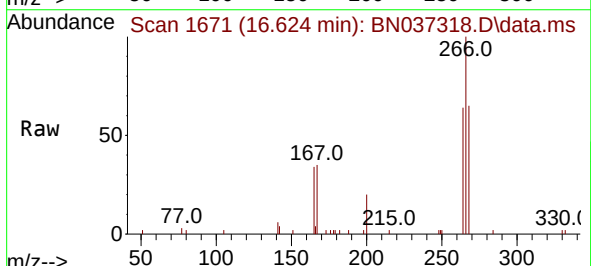
RT: 16.624 min Scan# 1671

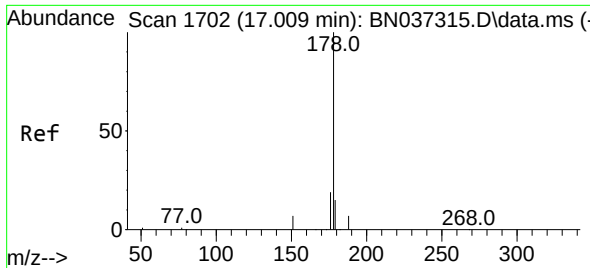
Delta R.T. -0.013 min

Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

Tgt Ion:	266	Resp:	4441
Ion Ratio	Lower	Upper	
266	100		
264	63.0	50.3	75.5
268	63.3	55.3	82.9

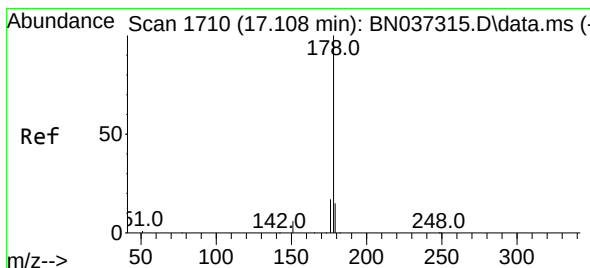
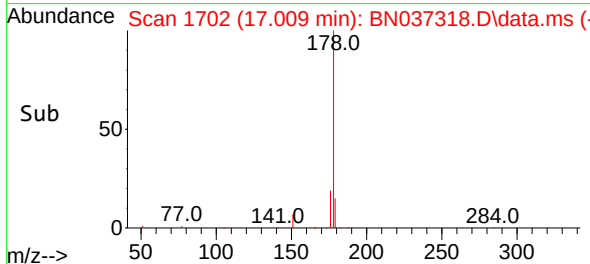
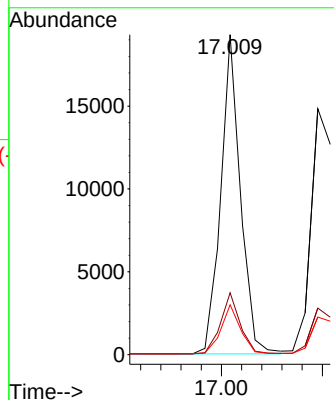
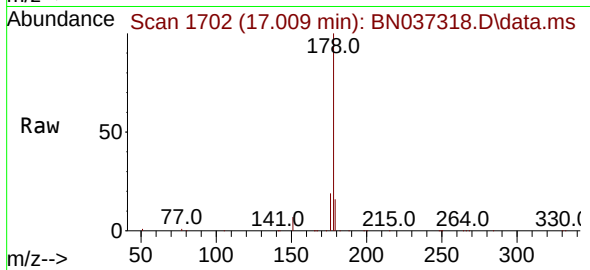




#25
Phenanthrene
Concen: 3.310 ng
RT: 17.009 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

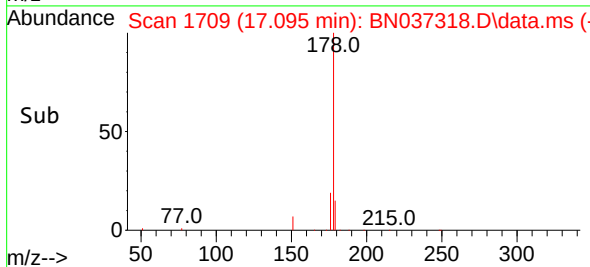
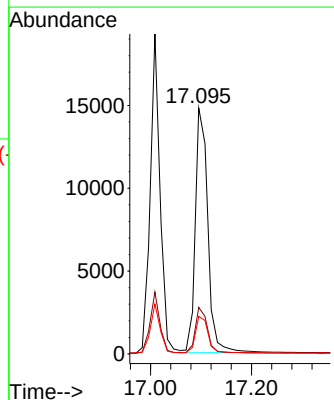
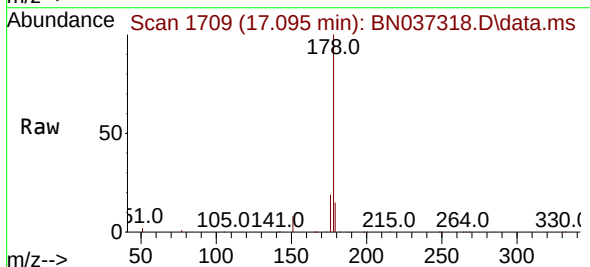
Instrument :
BNA_N
ClientSampleId :

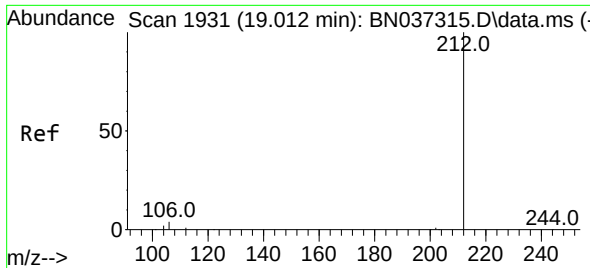
Tgt Ion:178 Resp: 25984
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.5 12.9 19.3



#26
Anthracene
Concen: 3.457 ng
RT: 17.095 min Scan# 1709
Delta R.T. -0.013 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

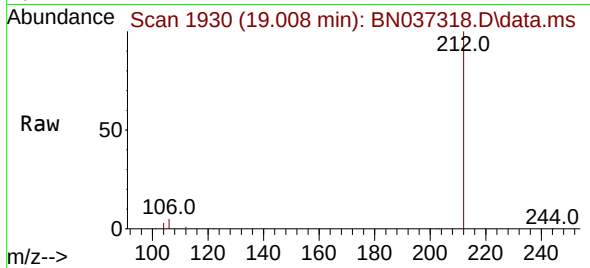
Tgt Ion:178 Resp: 25453
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 15.2 13.0 19.6



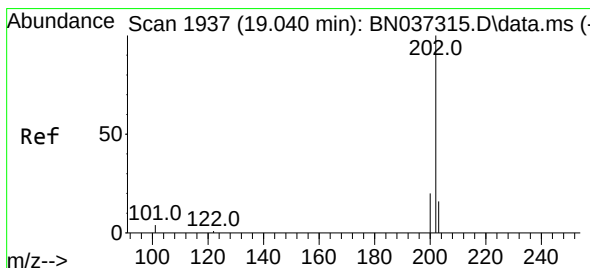
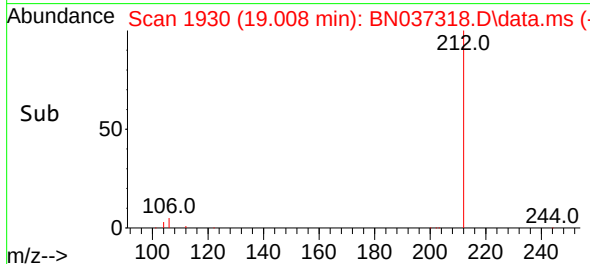
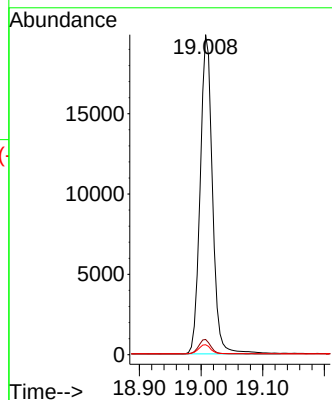


#27
Fluoranthene-d10
Concen: 3.114 ng
RT: 19.008 min Scan# 1930
Delta R.T. -0.005 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Instrument :
BNA_N
ClientSampleId :

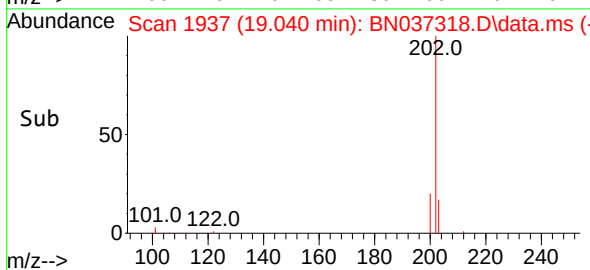
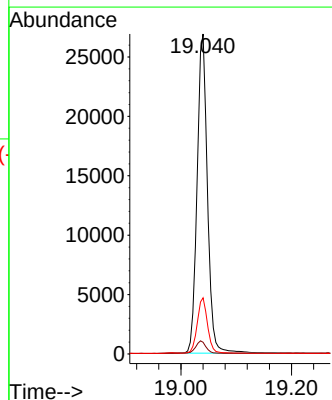
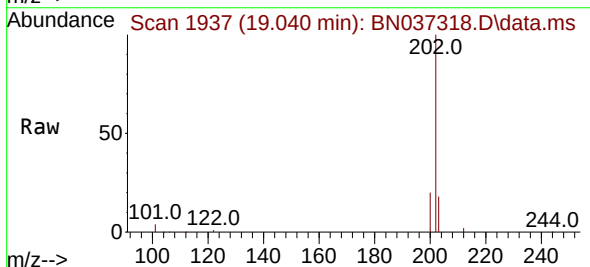


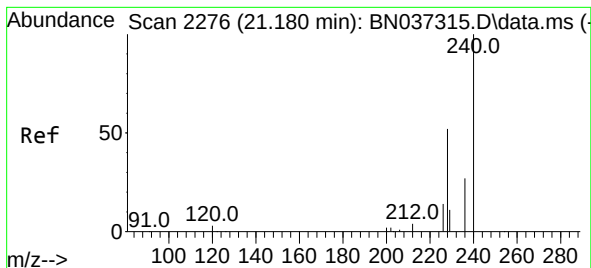
Tgt Ion:212 Resp: 27524
Ion Ratio Lower Upper
212 100
106 4.6 3.0 4.4#
104 2.9 2.0 3.0



#28
Fluoranthene
Concen: 3.211 ng
RT: 19.040 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Tgt Ion:202 Resp: 35014
Ion Ratio Lower Upper
202 100
101 4.0 3.0 4.6
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.171 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

Instrument :

BNA_N

ClientSampleId :

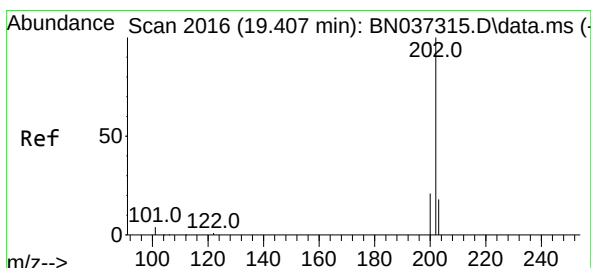
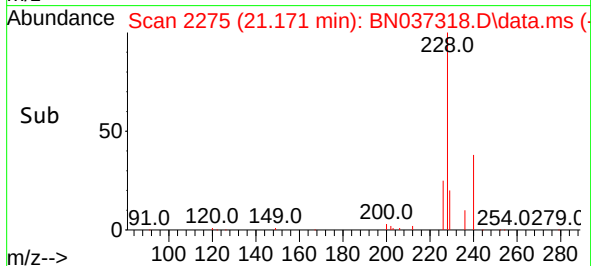
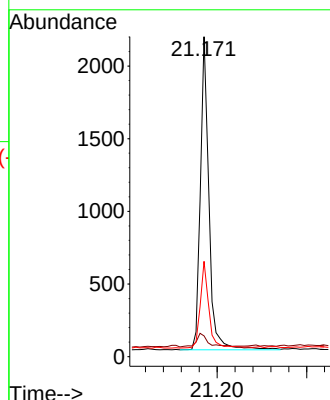
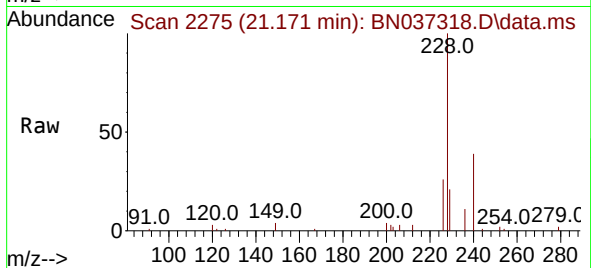
Tgt Ion:240 Resp: 2870

Ion Ratio Lower Upper

240 100

120 6.5 7.5 11.3#

236 29.8 24.9 37.3



#30

Pyrene

Concen: 3.189 ng

RT: 19.402 min Scan# 2015

Delta R.T. -0.005 min

Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

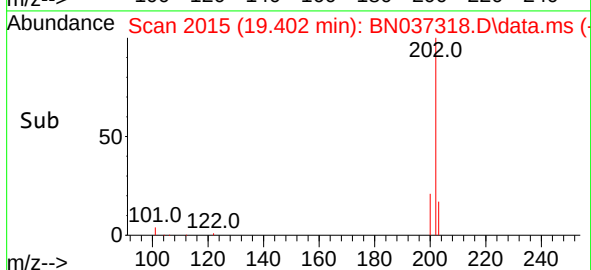
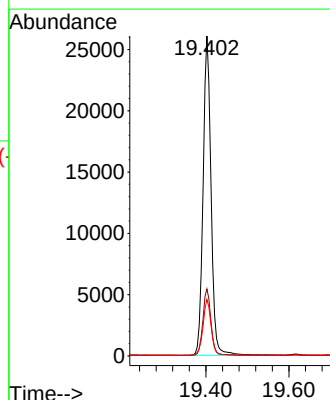
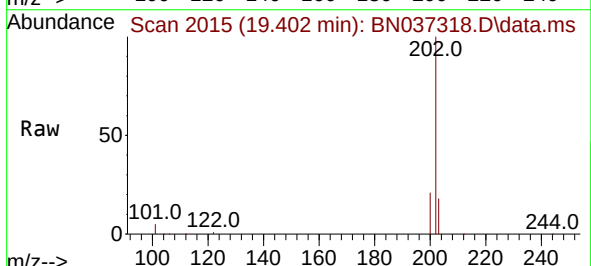
Tgt Ion:202 Resp: 34855

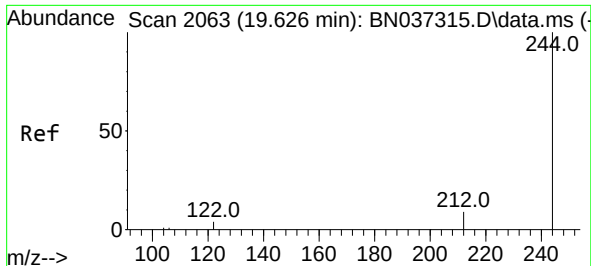
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

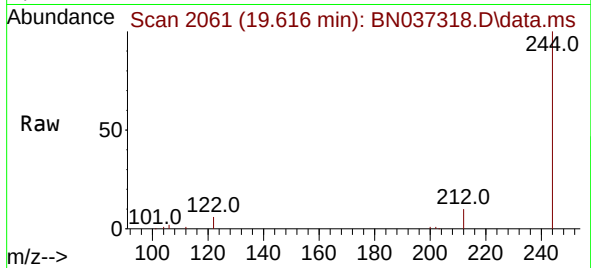
203 17.9 14.5 21.7



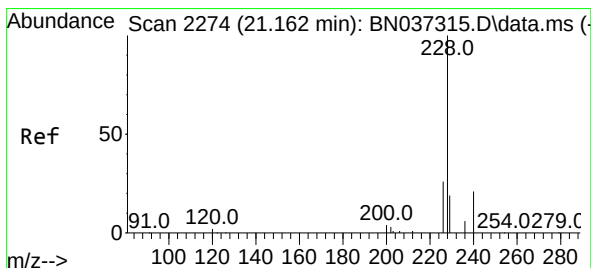
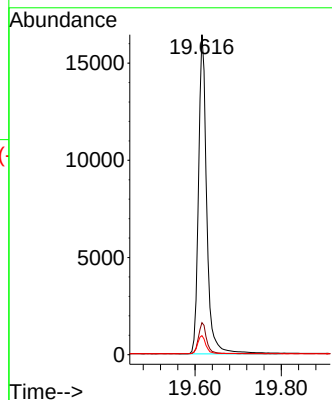


#31
 Terphenyl-d14
 Concen: 3.292 ng
 RT: 19.616 min Scan# 2061
 Delta R.T. -0.009 min
 Lab File: BN037318.D
 Acq: 18 Jun 2025 17:07

Instrument :
 BNA_N
 ClientSampleId :

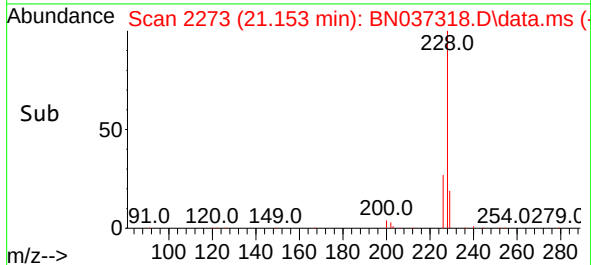
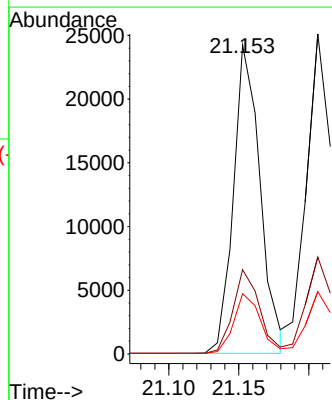
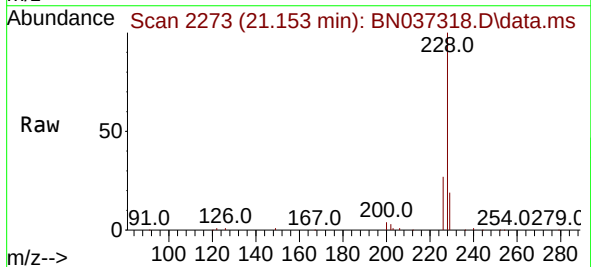


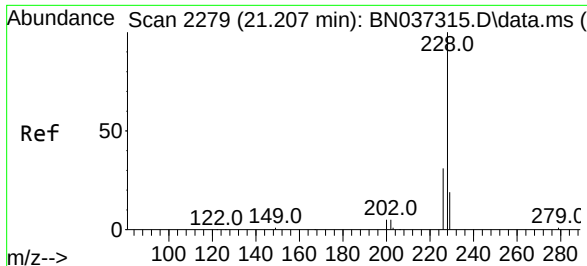
Tgt Ion:244 Resp: 21682
 Ion Ratio Lower Upper
 244 100
 212 10.0 11.1 16.7#
 122 6.0 7.2 10.8#



#32
 Benzo(a)anthracene
 Concen: 3.466 ng
 RT: 21.153 min Scan# 2273
 Delta R.T. -0.009 min
 Lab File: BN037318.D
 Acq: 18 Jun 2025 17:07

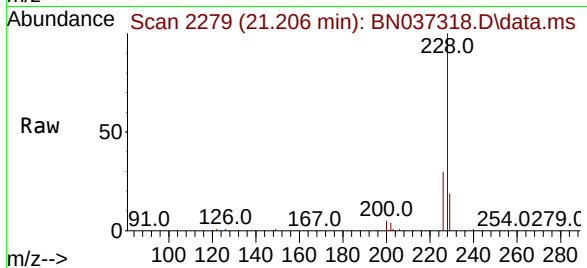
Tgt Ion:228 Resp: 32037
 Ion Ratio Lower Upper
 228 100
 226 27.3 23.0 34.4
 229 19.5 17.4 26.0



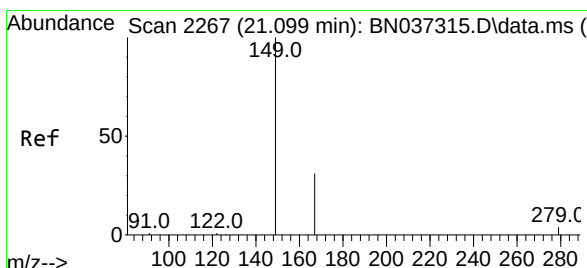
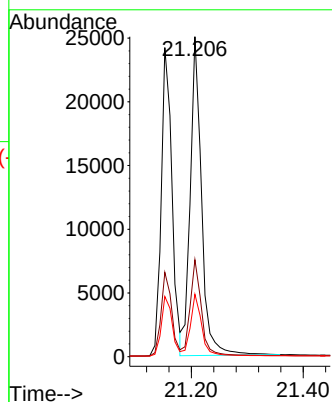
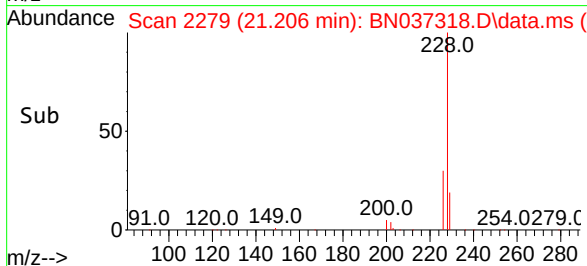


#33
Chrysene
Concen: 2.973 ng
RT: 21.206 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

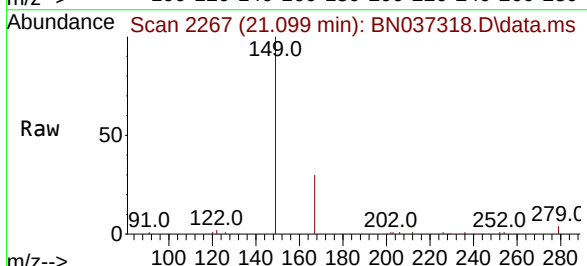
Instrument :
BNA_N
ClientSampleId :



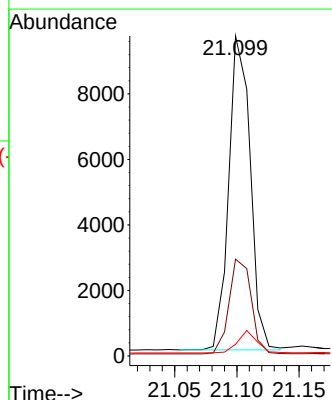
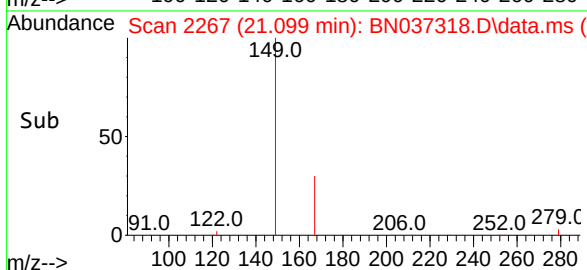
Tgt Ion:228 Resp: 35074
Ion Ratio Lower Upper
228 100
226 30.3 25.4 38.2
229 19.5 17.3 25.9

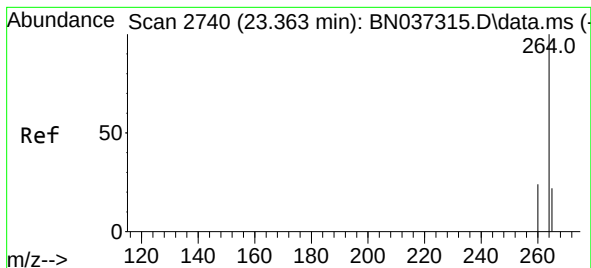


#34
Bis(2-ethylhexyl)phthalate
Concen: 3.041 ng
RT: 21.099 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07



Tgt Ion:149 Resp: 11522
Ion Ratio Lower Upper
149 100
167 31.2 24.6 37.0
279 6.4 6.5 9.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.363 min Scan# 21

Delta R.T. -0.000 min

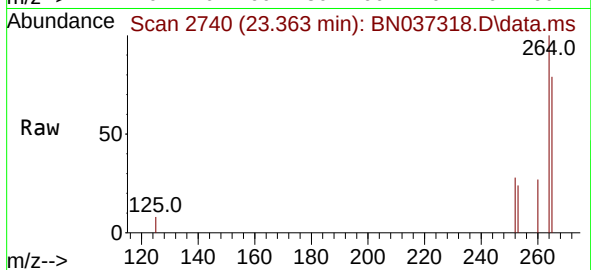
Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

Instrument :

BNA_N

ClientSampleId :



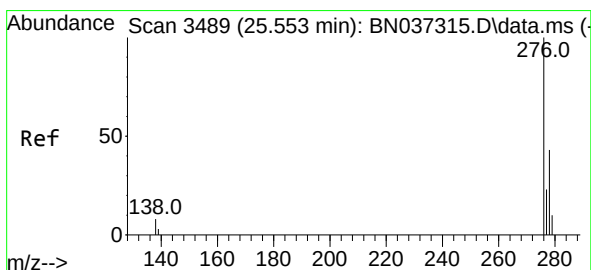
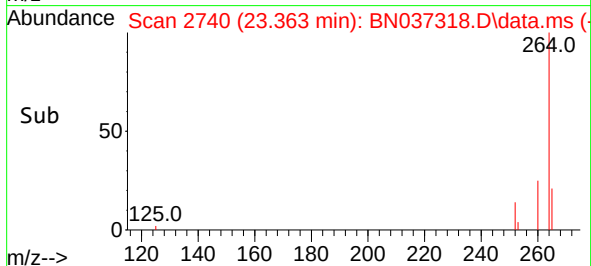
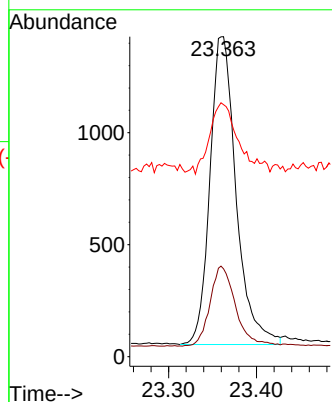
Tgt Ion:264 Resp: 2842

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.2

265 78.7 71.4 107.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.601 ng

RT: 25.544 min Scan# 3486

Delta R.T. -0.009 min

Lab File: BN037318.D

Acq: 18 Jun 2025 17:07

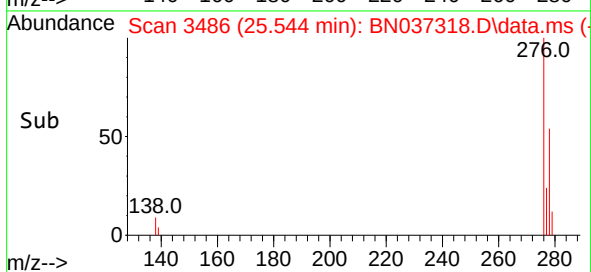
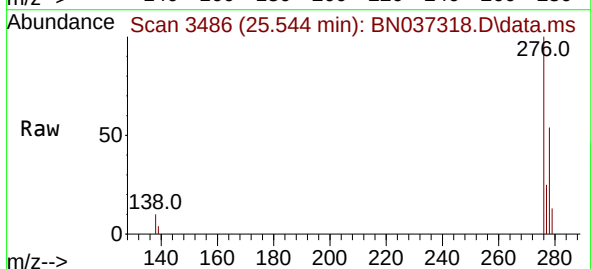
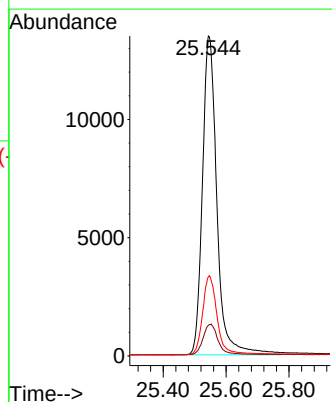
Tgt Ion:276 Resp: 43037

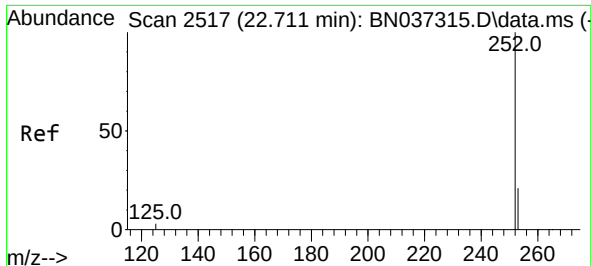
Ion Ratio Lower Upper

276 100

138 9.6 2.2 3.2#

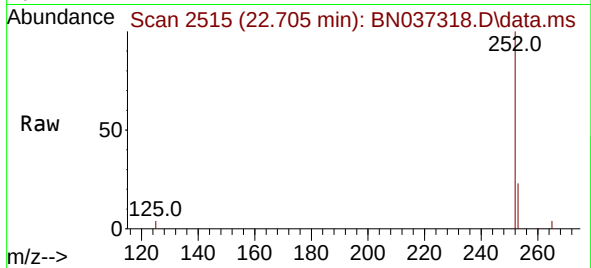
277 24.1 17.1 25.7



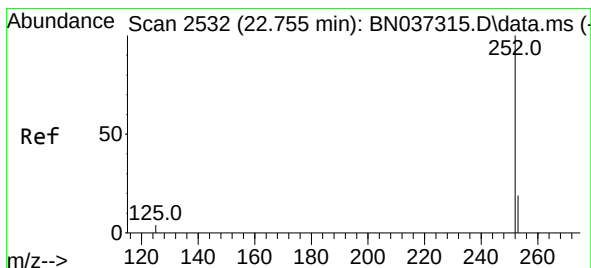
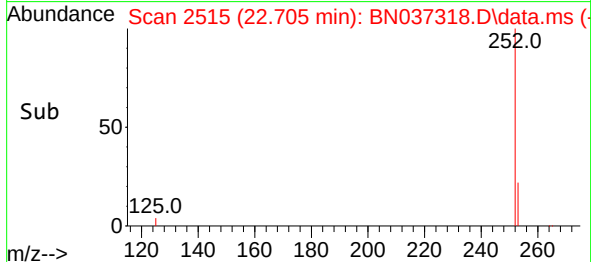
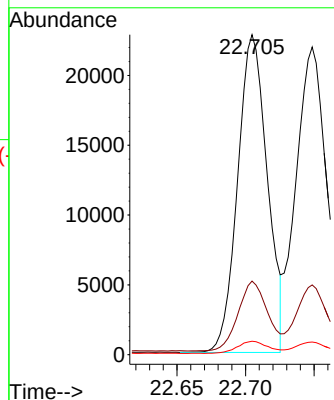


#37
Benzo(b)fluoranthene
Concen: 3.433 ng
RT: 22.705 min Scan# 2515
Delta R.T. -0.006 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Instrument :
BNA_N
ClientSampleId :

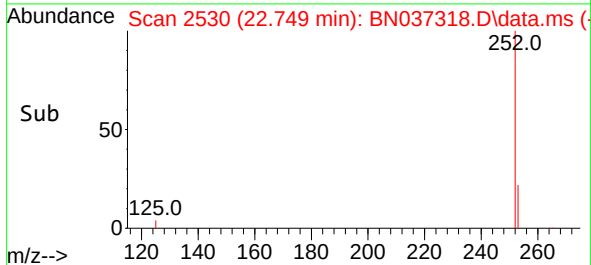
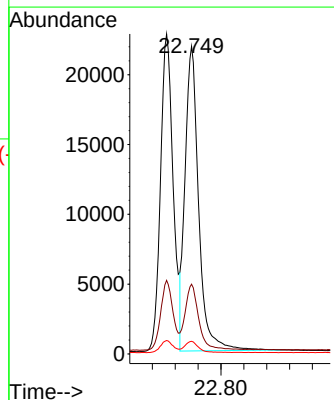
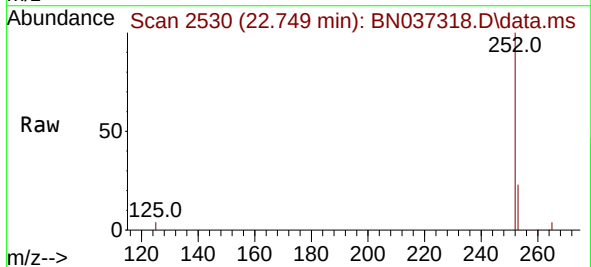


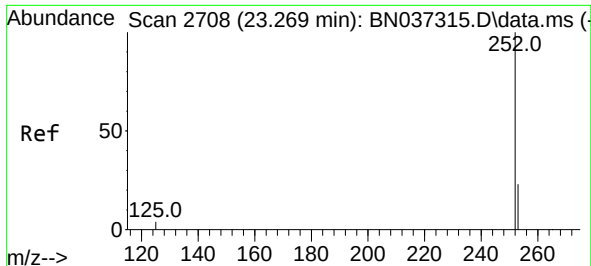
Tgt Ion:252 Resp: 34074
Ion Ratio Lower Upper
252 100
253 23.0 26.6 40.0#
125 4.2 6.1 9.1#



#38
Benzo(k)fluoranthene
Concen: 3.309 ng
RT: 22.749 min Scan# 2530
Delta R.T. -0.006 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

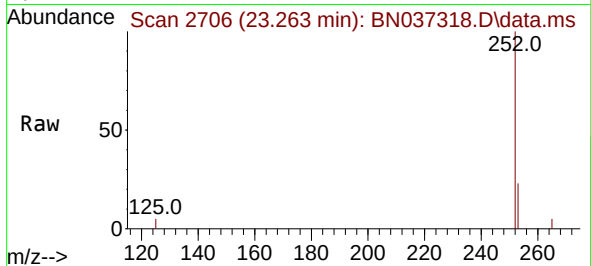
Tgt Ion:252 Resp: 36081
Ion Ratio Lower Upper
252 100
253 22.7 26.7 40.1#
125 4.1 6.5 9.7#



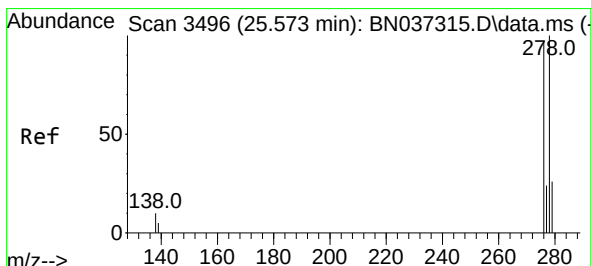
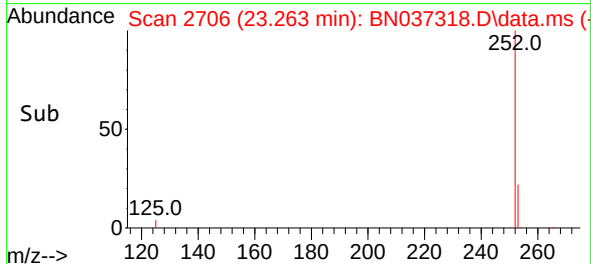
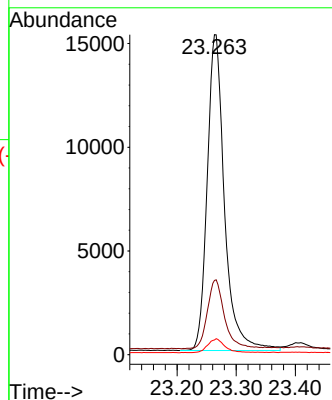


#39
Benzo(a)pyrene
Concen: 3.364 ng
RT: 23.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

Instrument :
BNA_N
ClientSampleId :

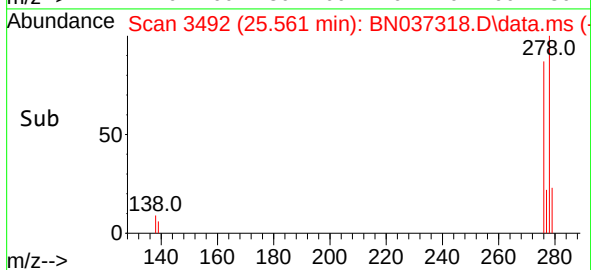
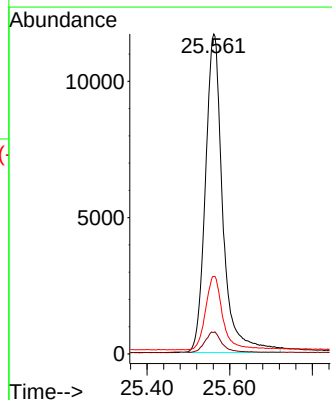
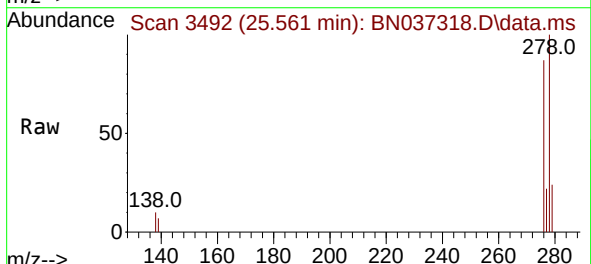


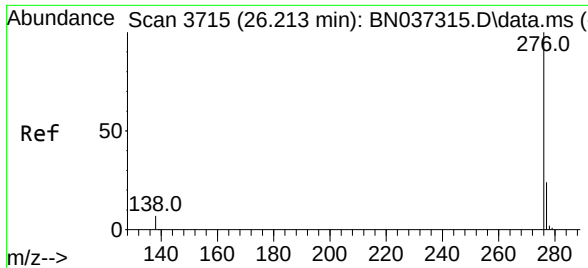
Tgt Ion:252 Resp: 30925
Ion Ratio Lower Upper
252 100
253 23.2 31.6 47.4#
125 4.6 8.4 12.6#



#40
Dibenzo(a,h)anthracene
Concen: 3.595 ng
RT: 25.561 min Scan# 3492
Delta R.T. -0.012 min
Lab File: BN037318.D
Acq: 18 Jun 2025 17:07

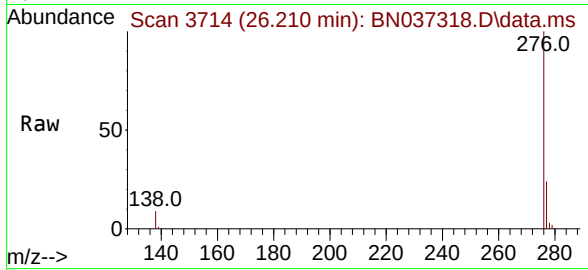
Tgt Ion:278 Resp: 34195
Ion Ratio Lower Upper
278 100
139 6.7 10.2 15.4#
279 24.2 35.6 53.4#





#41
 Benzo(g,h,i)perylene
 Concen: 3.371 ng
 RT: 26.210 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN037318.D
 Acq: 18 Jun 2025 17:07

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion: 276 Resp: 36941

Ion	Ratio	Lower	Upper
276	100		
277	23.8	22.7	34.1
138	9.0	9.4	14.2#

