

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
 Data File : BN037022.D
 Acq On : 14 May 2025 21:00
 Operator : RC/JU
 Sample : PB167952BSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB167952BSD

Quant Time: May 15 01:26:16 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 11:26:32 2025
 Response via : Initial Calibration

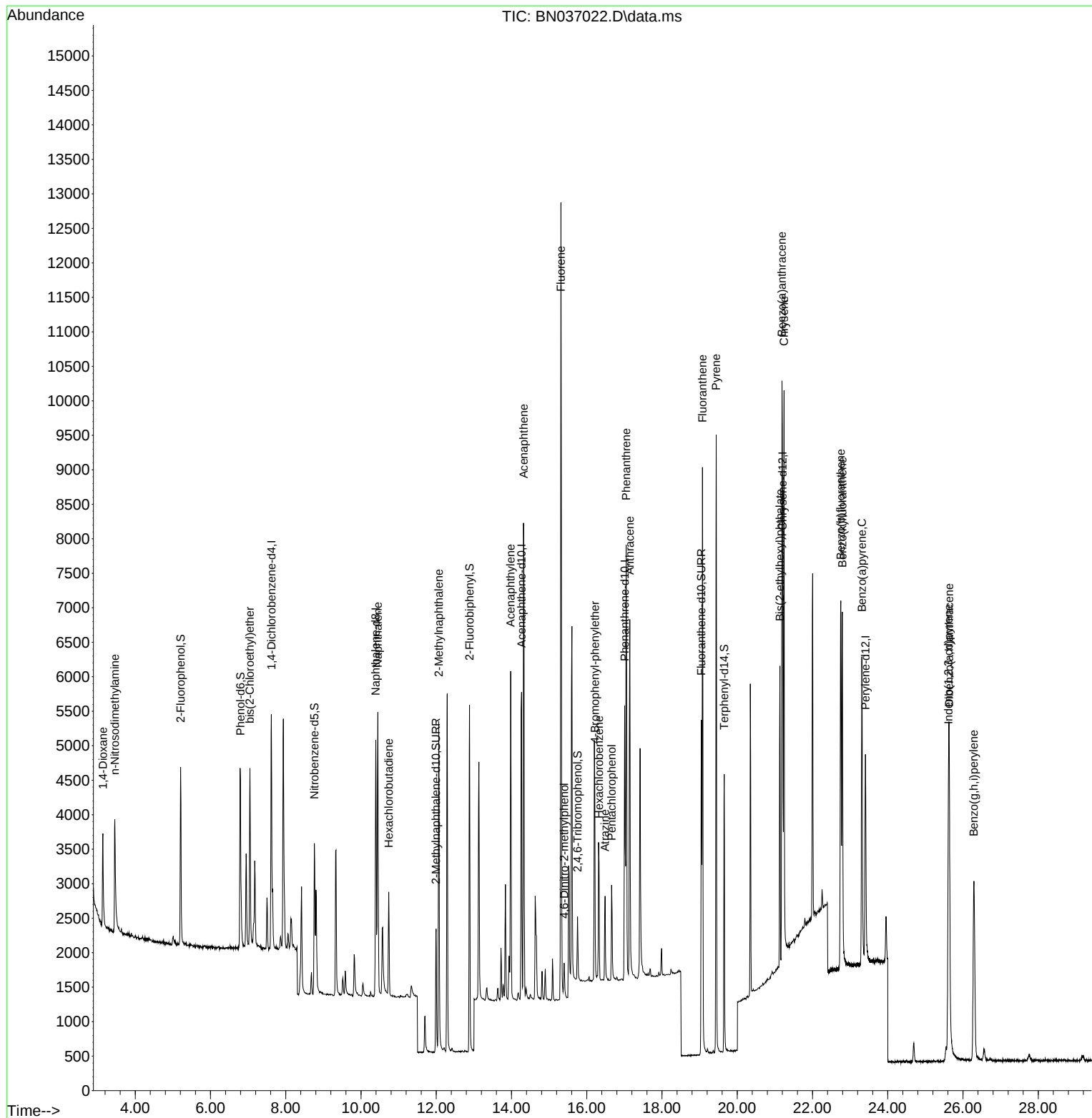
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	1677	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	4591	0.400	ng	#-0.01
13) Acenaphthene-d10	14.267	164	2680	0.400	ng	0.00
19) Phenanthrene-d10	17.009	188	5142	0.400	ng	# 0.00
29) Chrysene-d12	21.207	240	4350	0.400	ng	# 0.00
35) Perylene-d12	23.407	264	3999	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	1874	0.427	ng	0.00
5) Phenol-d6	6.795	99	2307	0.420	ng	0.00
8) Nitrobenzene-d5	8.760	82	1883	0.377	ng	-0.01
11) 2-Methylnaphthalene-d10	11.996	152	2589	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.755	330	462	0.392	ng	-0.01
15) 2-Fluorobiphenyl	12.883	172	4840	0.394	ng	0.00
27) Fluoranthene-d10	19.045	212	5435	0.385	ng	0.00
31) Terphenyl-d14	19.653	244	3838	0.413	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.141	88	823	0.400	ng	Qvalue 89
3) n-Nitrosodimethylamine	3.458	42	1717	0.388	ng	# 93
6) bis(2-Chloroethyl)ether	7.048	93	1953	0.386	ng	99
9) Naphthalene	10.447	128	5286	0.390	ng	98
10) Hexachlorobutadiene	10.735	225	1108	0.389	ng	# 99
12) 2-Methylnaphthalene	12.067	142	3430	0.393	ng	98
16) Acenaphthylene	13.978	152	4954	0.380	ng	100
17) Acenaphthene	14.320	154	3309	0.388	ng	99
18) Fluorene	15.314	166	4308	0.385	ng	100
20) 4,6-Dinitro-2-methylph...	15.400	198	388	0.391	ng	96
21) 4-Bromophenyl-phenylether	16.214	248	1324	0.408	ng	# 87
22) Hexachlorobenzene	16.326	284	1407	0.405	ng	96
23) Atrazine	16.487	200	1088	0.384	ng	96
24) Pentachlorophenol	16.661	266	672	0.351	ng	94
25) Phenanthrene	17.046	178	6700	0.399	ng	100
26) Anthracene	17.145	178	5964	0.390	ng	99
28) Fluoranthene	19.077	202	7670	0.382	ng	99
30) Pyrene	19.440	202	7749	0.416	ng	100
32) Benzo(a)anthracene	21.189	228	6212	0.379	ng	100
33) Chrysene	21.242	228	7091	0.409	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	3852	0.382	ng	99
36) Indeno(1,2,3-cd)pyrene	25.614	276	6218	0.381	ng	100
37) Benzo(b)fluoranthene	22.749	252	6457	0.389	ng	97
38) Benzo(k)fluoranthene	22.793	252	6514	0.398	ng	98
39) Benzo(a)pyrene	23.313	252	5622	0.400	ng	# 91
40) Dibenzo(a,h)anthracene	25.634	278	4843	0.381	ng	97
41) Benzo(g,h,i)perylene	26.289	276	5369	0.388	ng	98

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

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Sample : PB167952BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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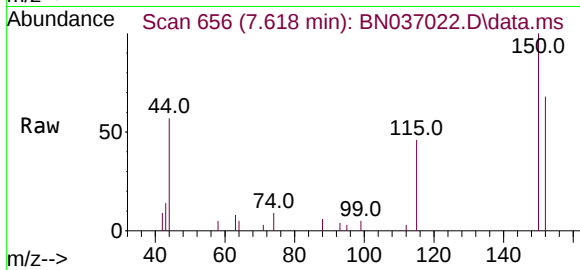
Quant Time: May 15 01:26:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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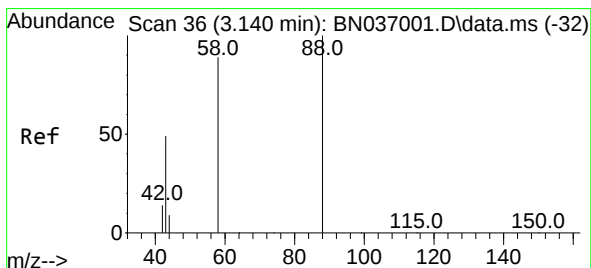
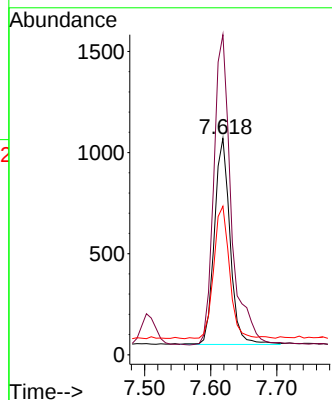
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.618 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037022.D
 Acq: 14 May 2025 21:00

Instrument :
 BNA_N
 ClientSampleId :
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Tgt Ion:152 Resp: 1677

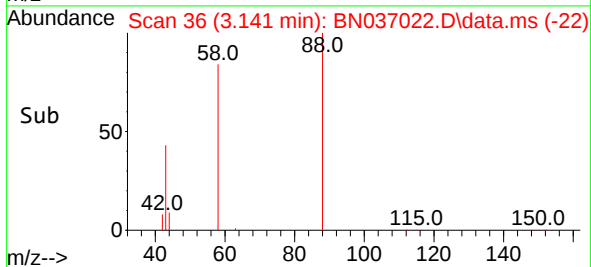
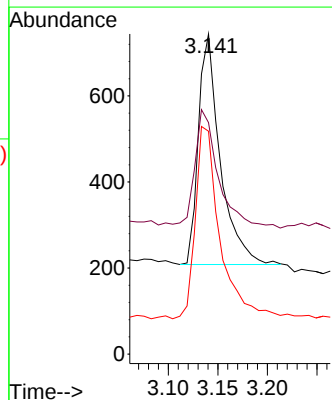
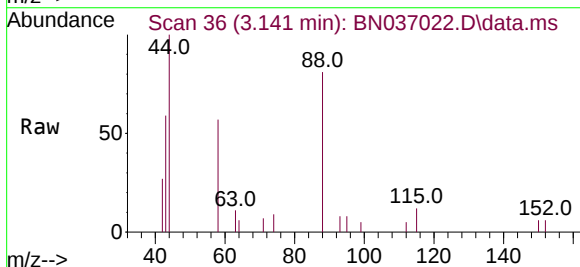
Ion	Ratio	Lower	Upper
152	100		
150	147.9	123.9	185.9
115	68.7	55.8	83.8



#2
 1,4-Dioxane
 Concen: 0.400 ng
 RT: 3.141 min Scan# 36
 Delta R.T. 0.001 min
 Lab File: BN037022.D
 Acq: 14 May 2025 21:00

Tgt Ion: 88 Resp: 823

Ion	Ratio	Lower	Upper
88	100		
43	55.5	37.4	56.0
58	94.5	68.8	103.2

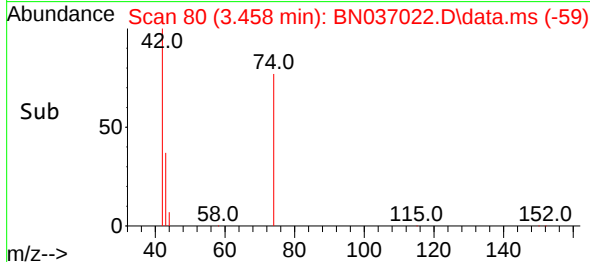
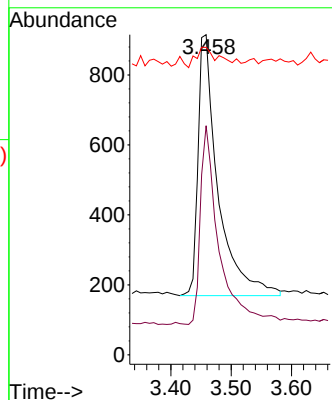
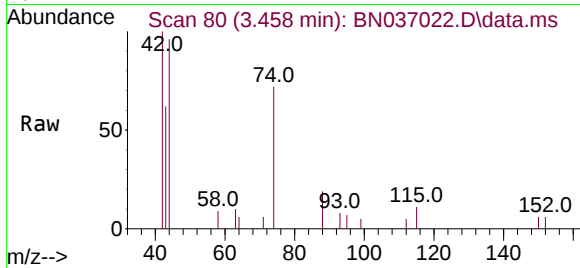




#3
 n-Nitrosodimethylamine
 Concen: 0.388 ng
 RT: 3.458 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BN037022.D
 Acq: 14 May 2025 21:00

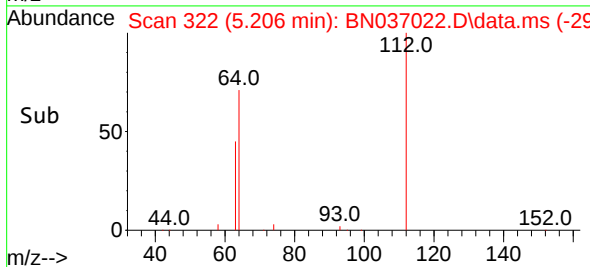
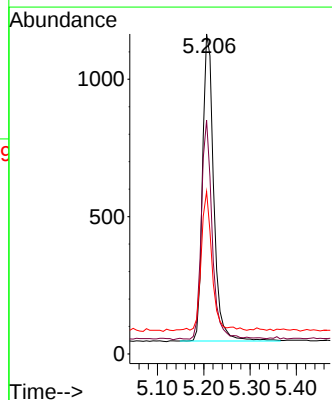
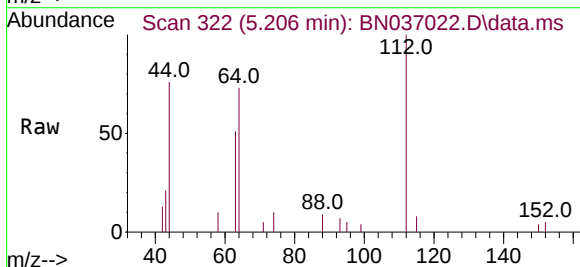
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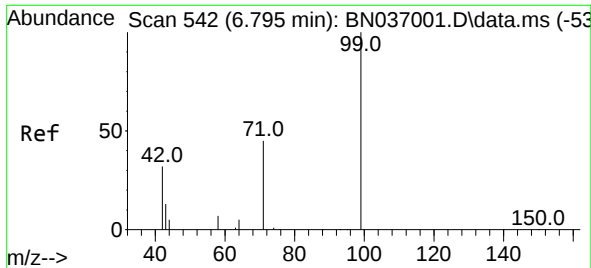
Tgt Ion: 42 Resp: 1717
 Ion Ratio Lower Upper
 42 100
 74 70.6 59.8 89.6
 44 8.4 11.9 17.9#



#4
 2-Fluorophenol
 Concen: 0.427 ng
 RT: 5.206 min Scan# 322
 Delta R.T. -0.007 min
 Lab File: BN037022.D
 Acq: 14 May 2025 21:00

Tgt Ion: 112 Resp: 1874
 Ion Ratio Lower Upper
 112 100
 64 68.5 55.7 83.5
 63 43.7 34.6 51.8

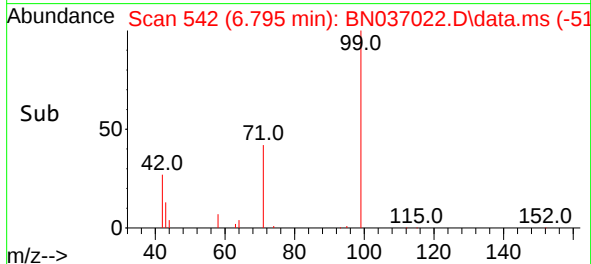
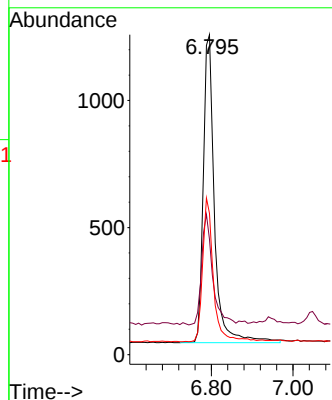
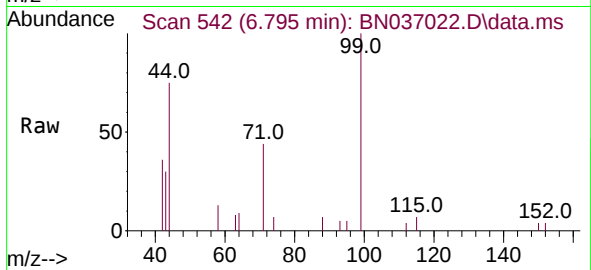




#5
Phenol-d6
Concen: 0.420 ng
RT: 6.795 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

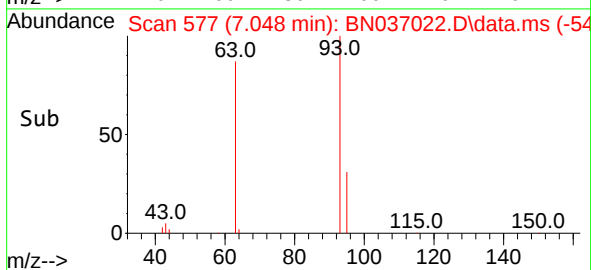
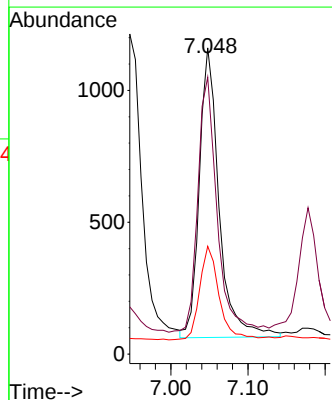
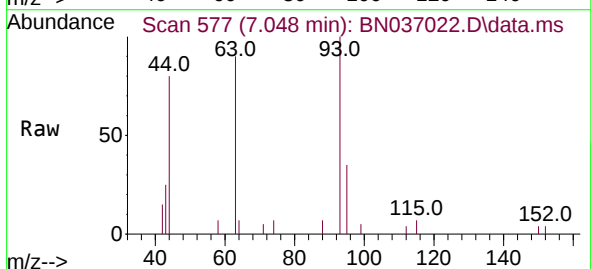
Instrument :
BNA_N
ClientSampleId :
PB167952BSD

Tgt Ion: 99 Resp: 2307
Ion Ratio Lower Upper
99 100
42 35.4 29.3 43.9
71 44.7 35.7 53.5



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 7.048 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion: 93 Resp: 1953
Ion Ratio Lower Upper
93 100
63 86.2 70.1 105.1
95 32.0 26.2 39.2

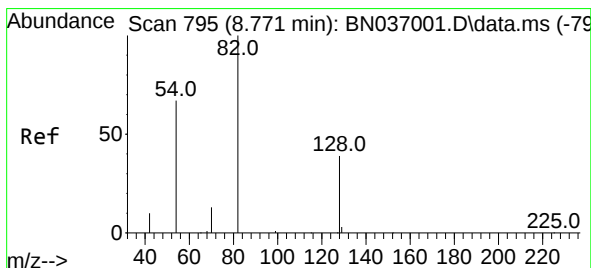
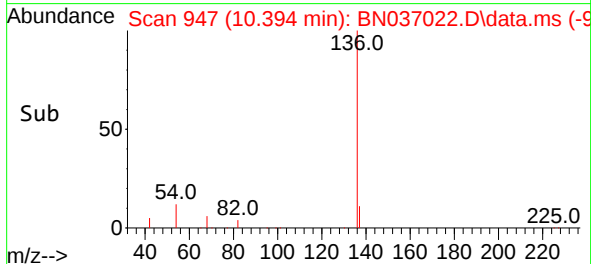
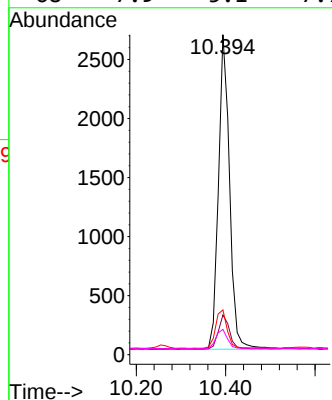
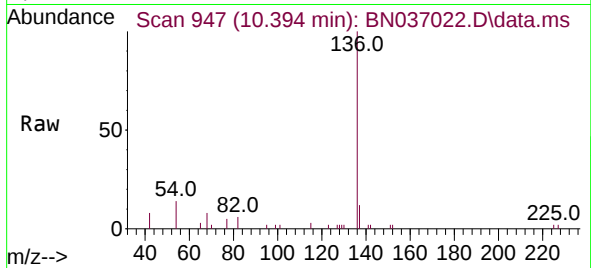




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 94
Delta R.T. -0.010 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

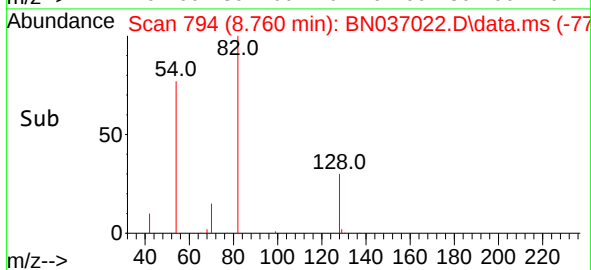
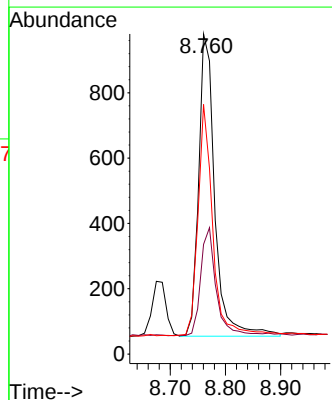
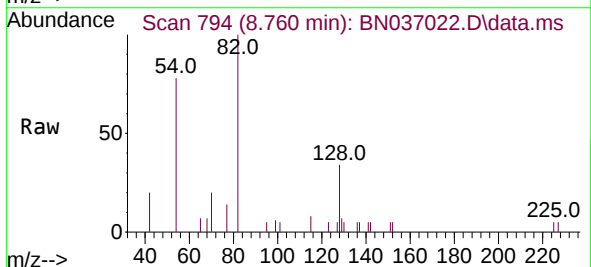
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BNA_N
ClientSampleId :
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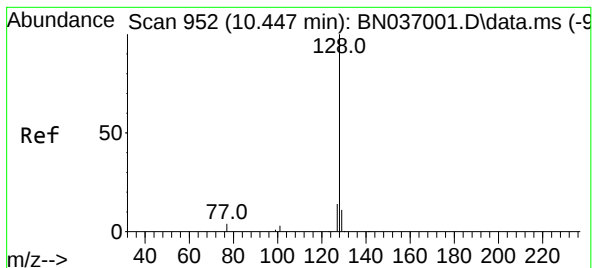
Tgt Ion:	136	Resp:	4591
Ion Ratio	Lower	Upper	
136	100		
137	12.4	10.4	15.6
54	14.0	8.5	12.7#
68	7.9	5.1	7.7#



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.010 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion:	82	Resp:	1883
Ion Ratio	Lower	Upper	
82	100		
128	34.3	34.0	51.0
54	78.0	55.0	82.4





#9

Naphthalene

Concen: 0.390 ng

RT: 10.447 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN037022.D

Acq: 14 May 2025 21:00

Instrument :

BNA_N

ClientSampleId :

PB167952BSD

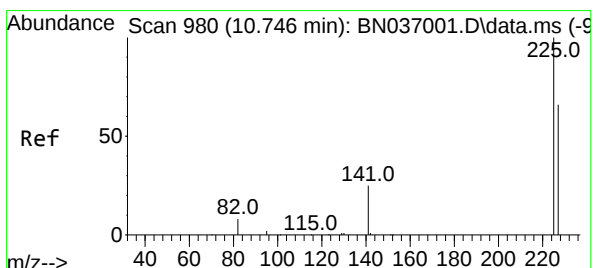
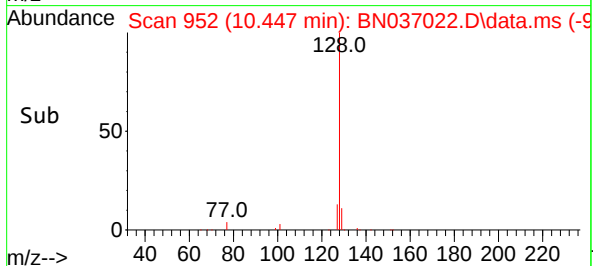
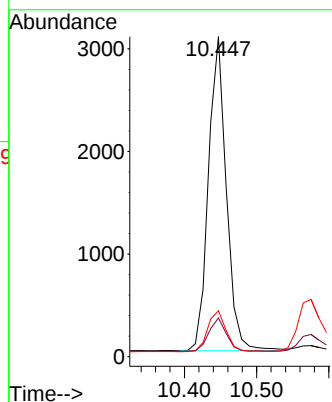
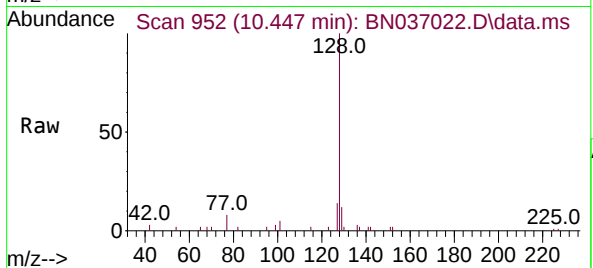
Tgt Ion:128 Resp: 5286

Ion Ratio Lower Upper

128 100

129 12.1 9.7 14.5

127 14.4 12.4 18.6



#10

Hexachlorobutadiene

Concen: 0.389 ng

RT: 10.735 min Scan# 979

Delta R.T. -0.011 min

Lab File: BN037022.D

Acq: 14 May 2025 21:00

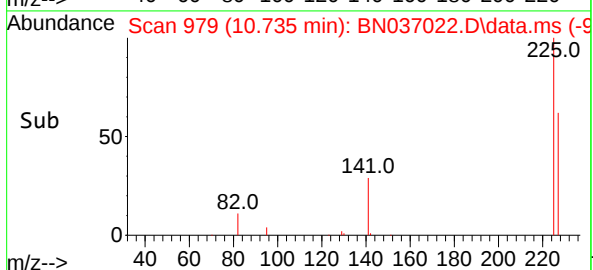
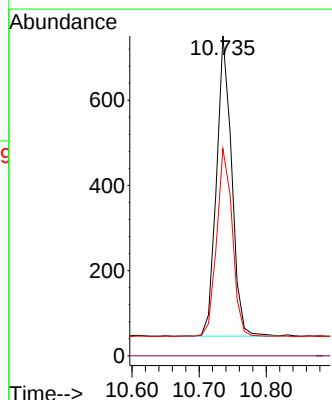
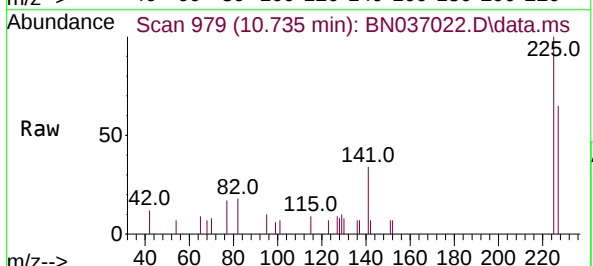
Tgt Ion:225 Resp: 1108

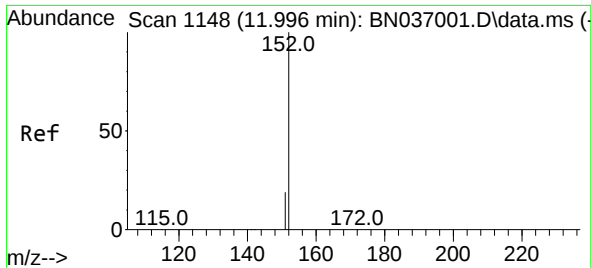
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.6 50.9 76.3

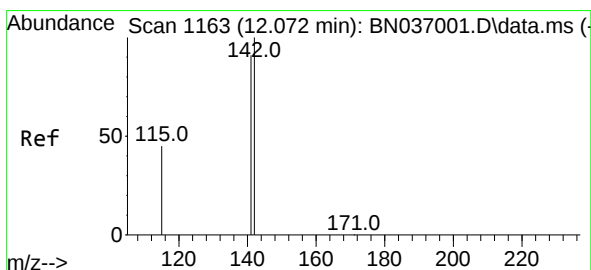
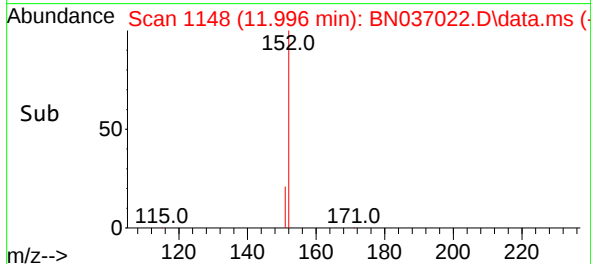
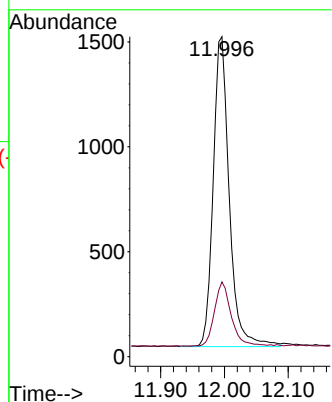
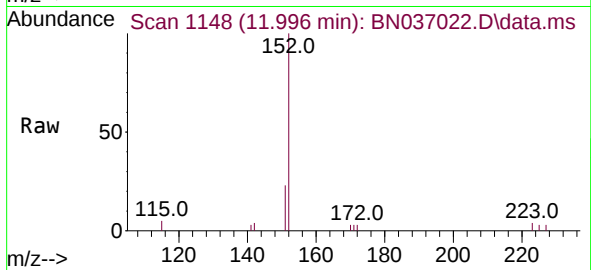




#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 11.996 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

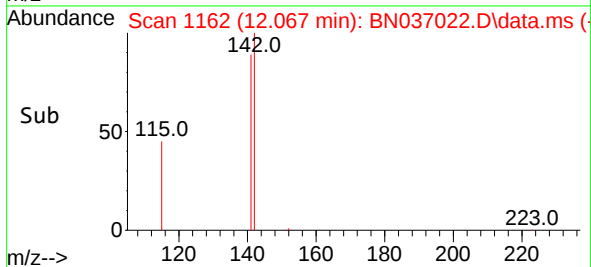
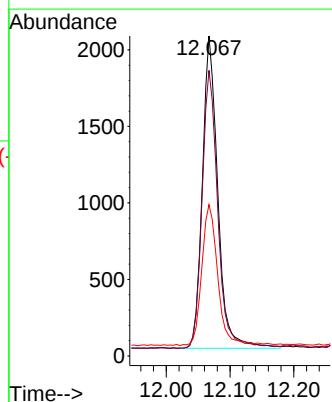
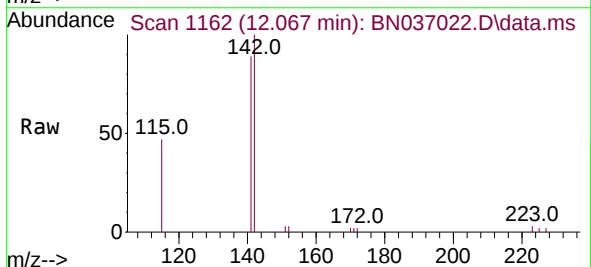
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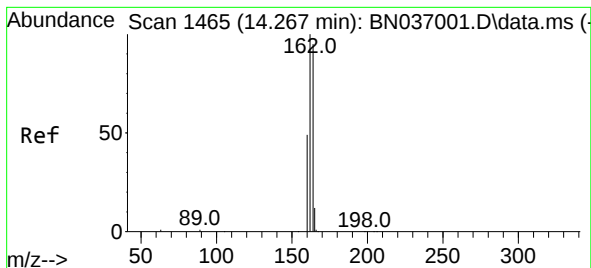
Tgt Ion:152 Resp: 2589
Ion Ratio Lower Upper
152 100
151 21.9 17.5 26.3



#12
2-Methylnaphthalene
Concen: 0.393 ng
RT: 12.067 min Scan# 1162
Delta R.T. -0.005 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion:142 Resp: 3430
Ion Ratio Lower Upper
142 100
141 89.2 73.3 109.9
115 47.3 38.4 57.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.267 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN037022.D

Acq: 14 May 2025 21:00

Instrument :

BNA_N

ClientSampleId :

PB167952BSD

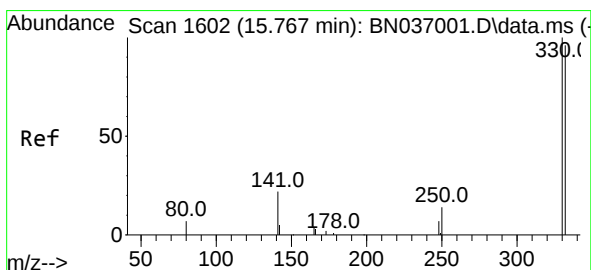
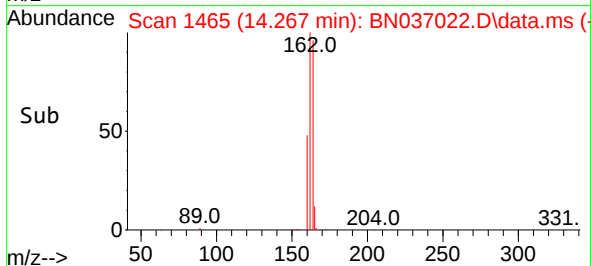
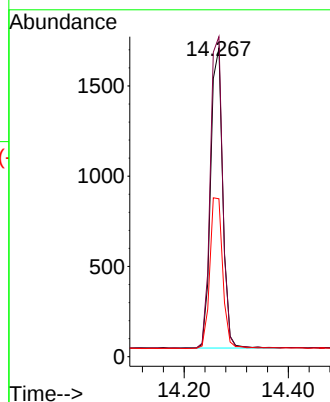
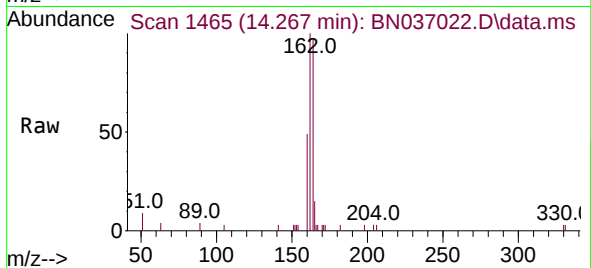
Tgt Ion:164 Resp: 2680

Ion Ratio Lower Upper

164 100

162 103.6 84.2 126.4

160 51.1 42.6 63.8



#14

2,4,6-Tribromophenol

Concen: 0.392 ng

RT: 15.755 min Scan# 1601

Delta R.T. -0.012 min

Lab File: BN037022.D

Acq: 14 May 2025 21:00

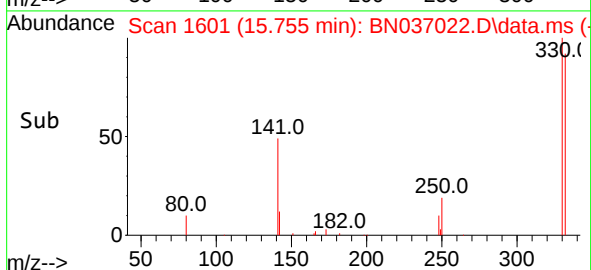
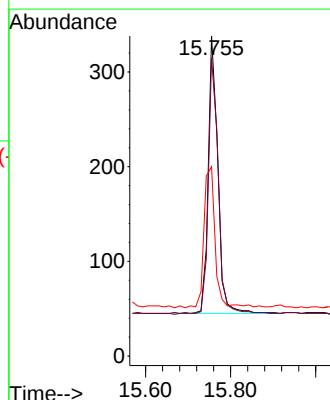
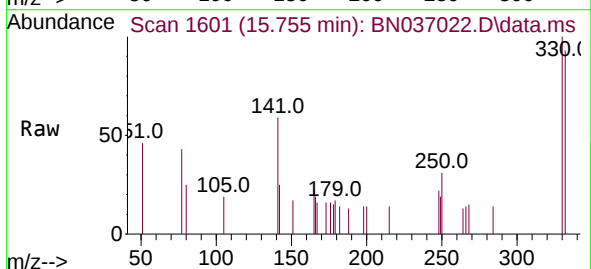
Tgt Ion:330 Resp: 462

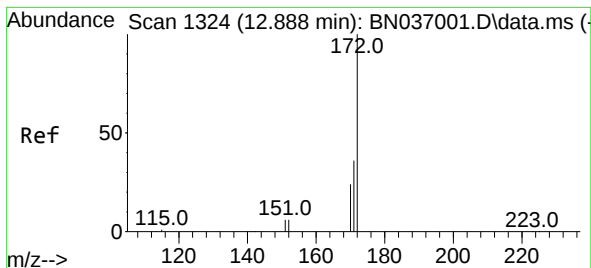
Ion Ratio Lower Upper

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332 97.0 73.8 110.8

141 57.1 43.9 65.9

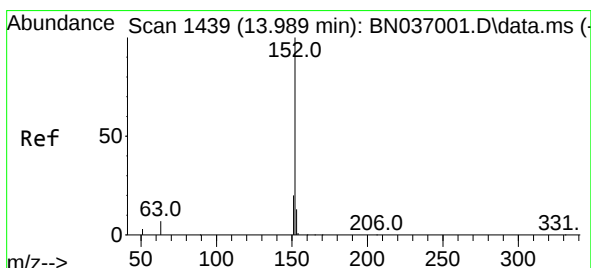
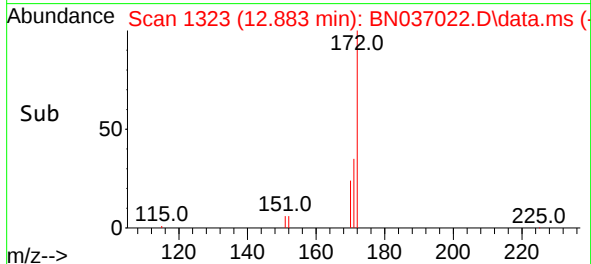
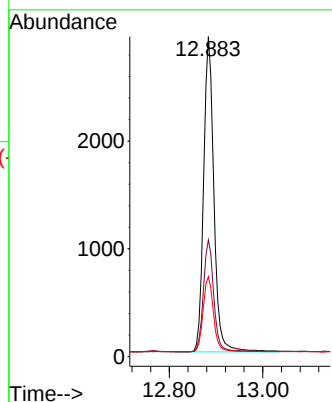
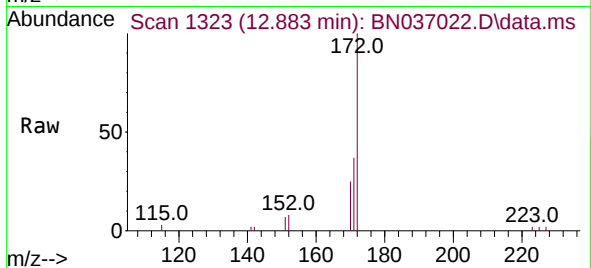




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 12.883 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

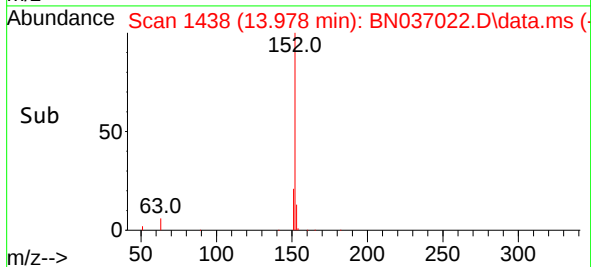
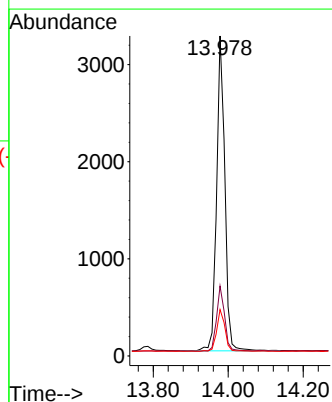
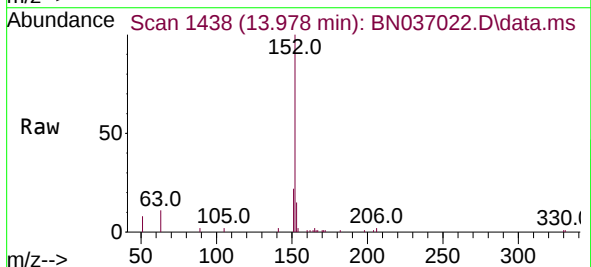
Instrument :
BNA_N
ClientSampleId :
PB167952BSD

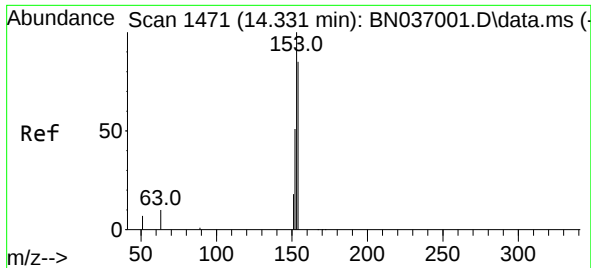
Tgt Ion:172 Resp: 4840
Ion Ratio Lower Upper
172 100
171 36.5 29.2 43.8
170 25.0 20.5 30.7



#16
Acenaphthylene
Concen: 0.380 ng
RT: 13.978 min Scan# 1438
Delta R.T. -0.011 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

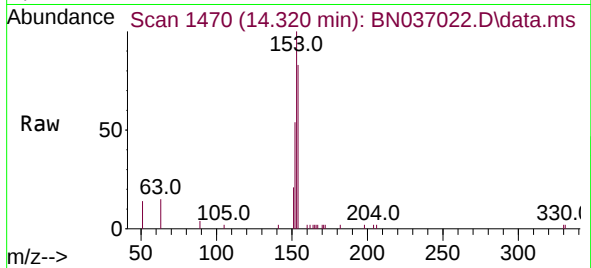
Tgt Ion:152 Resp: 4954
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.3 10.5 15.7



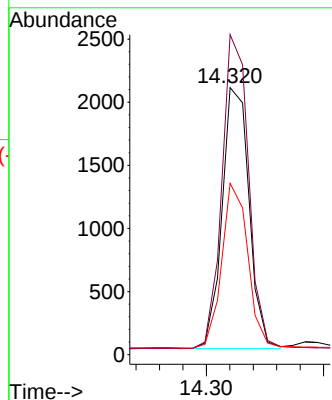
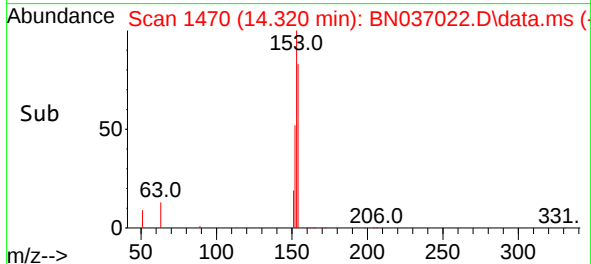


#17
Acenaphthene
Concen: 0.388 ng
RT: 14.320 min Scan# 1470
Delta R.T. -0.011 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

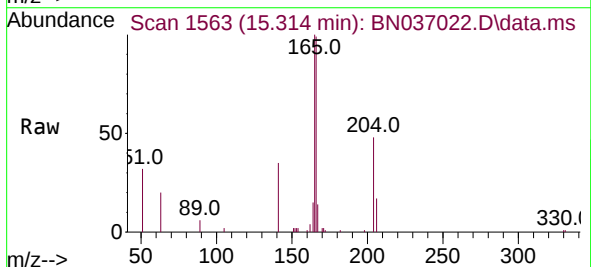
Instrument :
BNA_N
ClientSampleId :
PB167952BSD



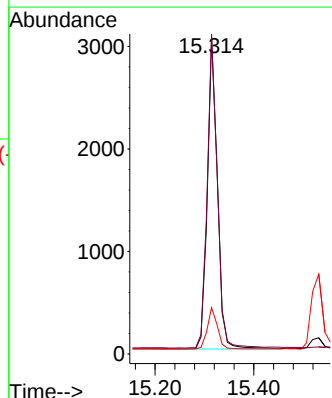
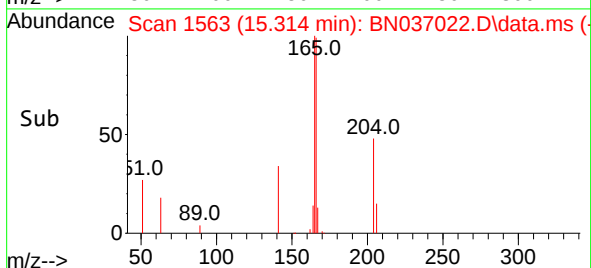
Tgt Ion:154 Resp: 3309
Ion Ratio Lower Upper
154 100
153 119.1 94.2 141.4
152 61.6 49.4 74.0

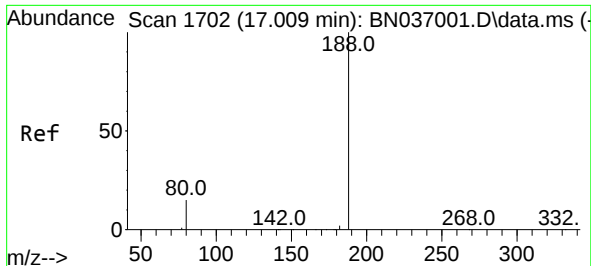


#18
Fluorene
Concen: 0.385 ng
RT: 15.314 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00



Tgt Ion:166 Resp: 4308
Ion Ratio Lower Upper
166 100
165 100.6 80.6 120.8
167 13.3 10.6 16.0

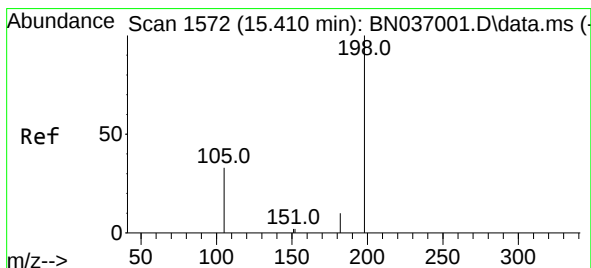
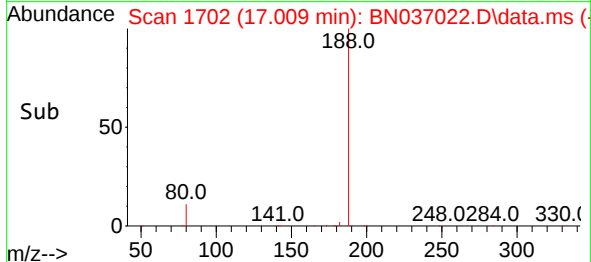
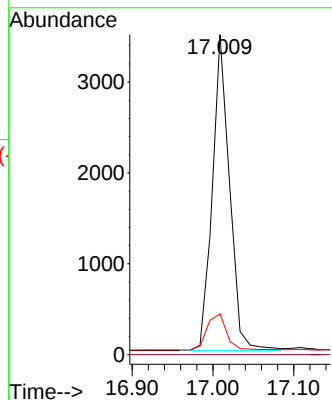
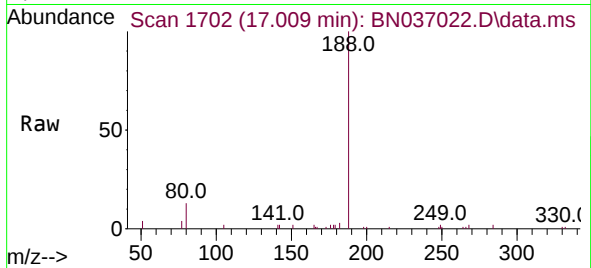




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.009 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

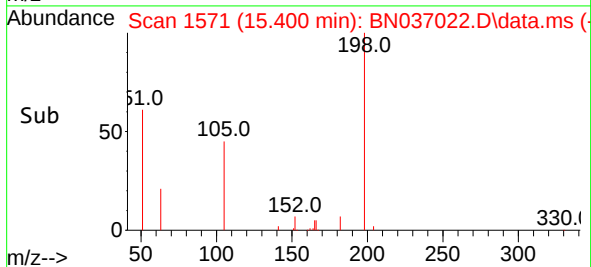
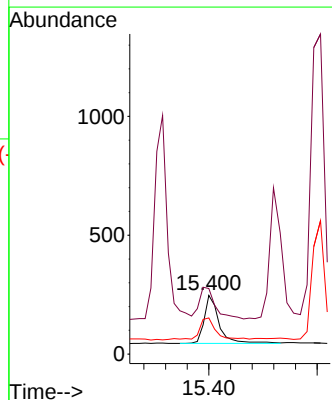
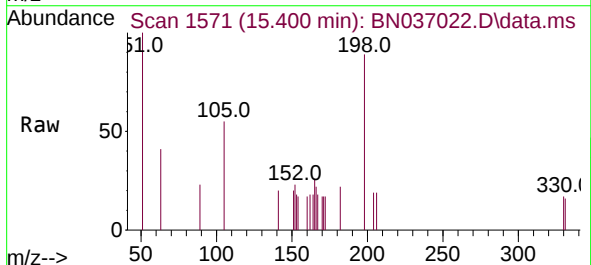
Instrument :
BNA_N
ClientSampleId :
PB167952BSD

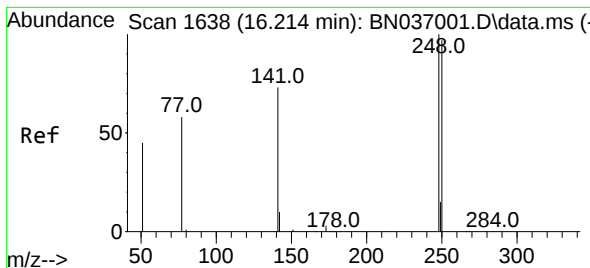
Tgt Ion:188 Resp: 5142
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.7 13.4 20.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.391 ng
RT: 15.400 min Scan# 1571
Delta R.T. -0.010 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion:198 Resp: 388
Ion Ratio Lower Upper
198 100
51 111.7 87.8 131.6
105 61.5 44.2 66.4

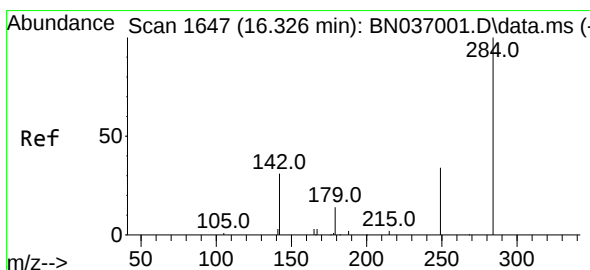
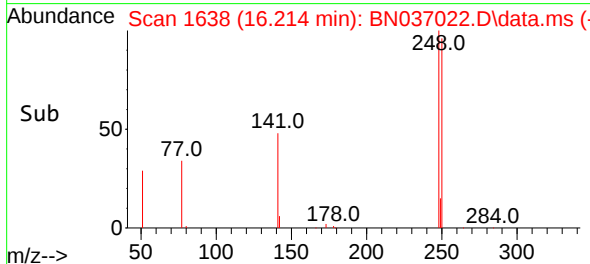
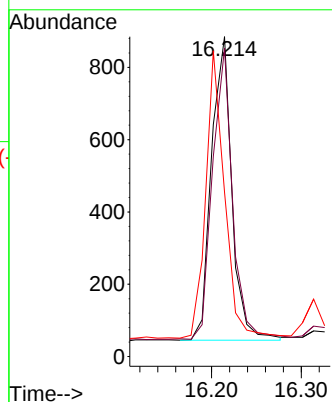
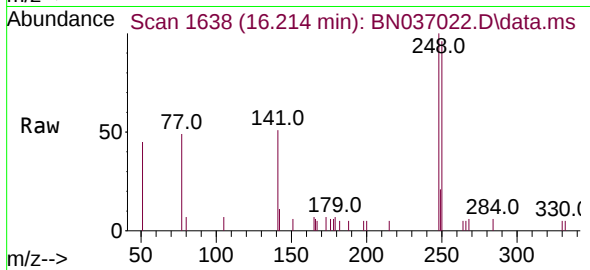




#21
4-Bromophenyl-phenylether
Concen: 0.408 ng
RT: 16.214 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

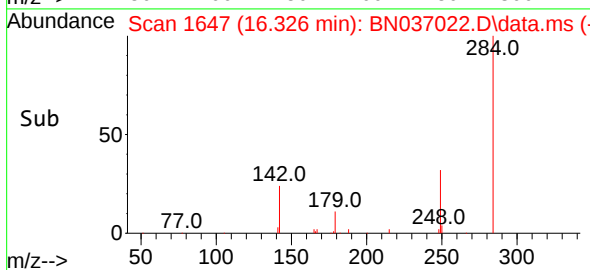
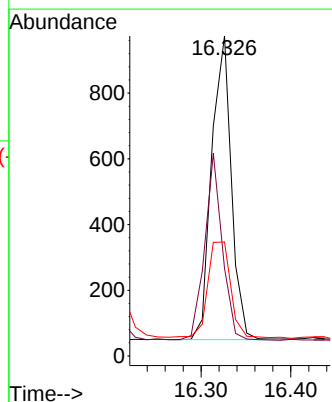
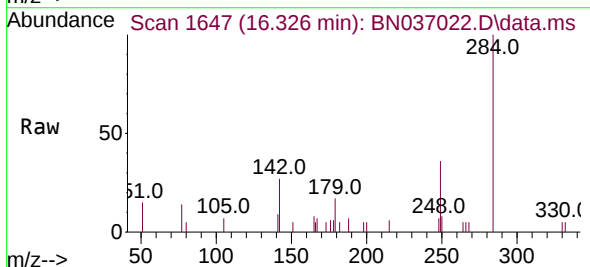
Instrument :
BNA_N
ClientSampleId :
PB167952BSD

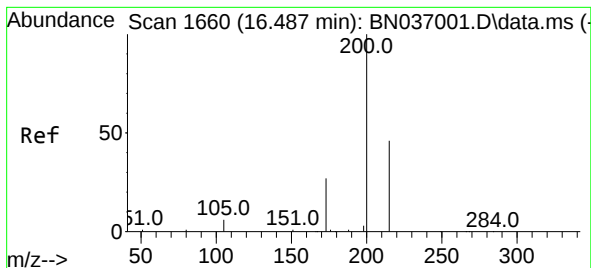
Tgt Ion:248 Resp: 1324
Ion Ratio Lower Upper
248 100
250 96.4 78.1 117.1
141 51.4 59.7 89.5#



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.326 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion:284 Resp: 1407
Ion Ratio Lower Upper
284 100
142 55.2 41.2 61.8
249 37.6 28.7 43.1





#23

Atrazine

Concen: 0.384 ng

RT: 16.487 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037022.D

Acq: 14 May 2025 21:00

Instrument :

BNA_N

ClientSampleId :

PB167952BSD

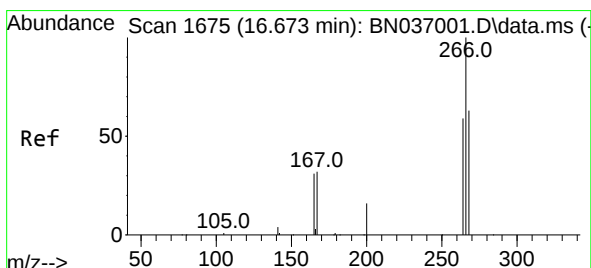
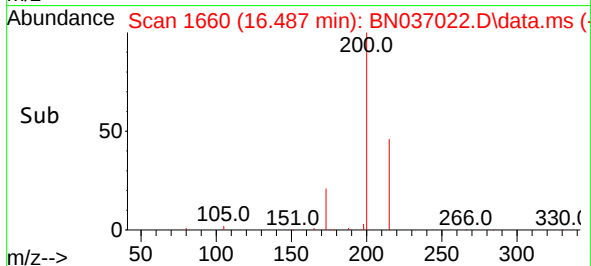
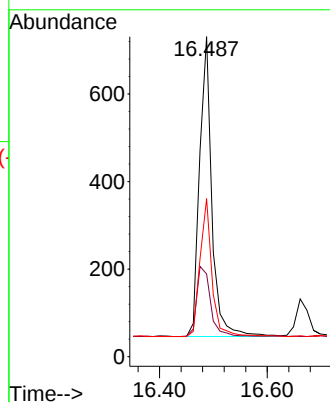
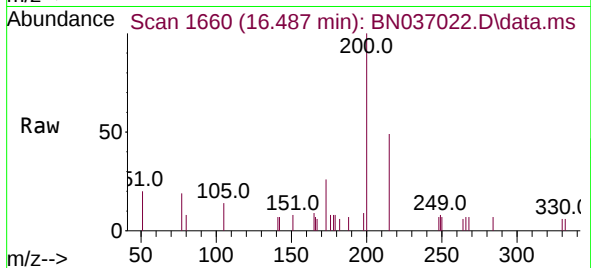
Tgt Ion:200 Resp: 1088

Ion Ratio Lower Upper

200 100

173 25.9 25.2 37.8

215 49.4 39.3 58.9



#24

Pentachlorophenol

Concen: 0.351 ng

RT: 16.661 min Scan# 1674

Delta R.T. -0.012 min

Lab File: BN037022.D

Acq: 14 May 2025 21:00

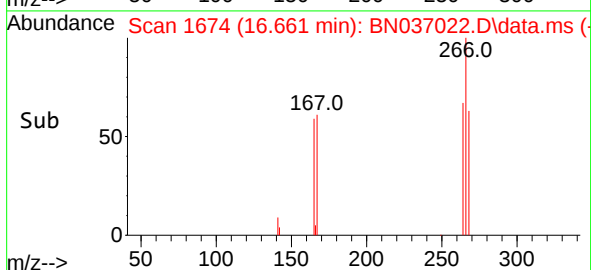
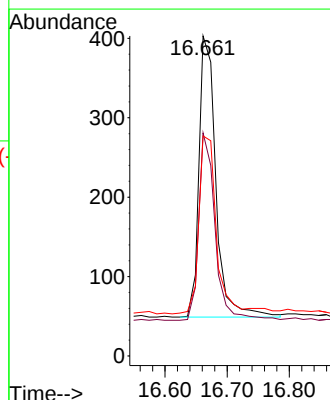
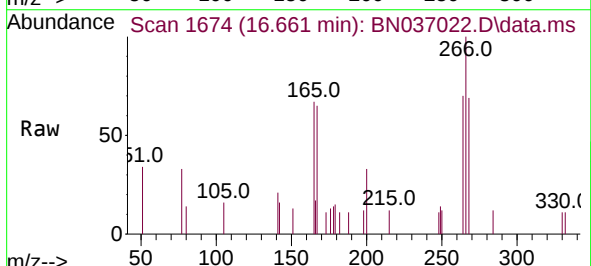
Tgt Ion:266 Resp: 672

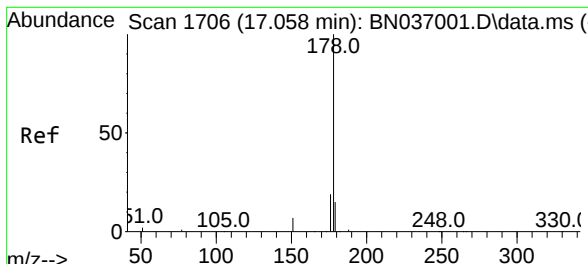
Ion Ratio Lower Upper

266 100

264 64.4 47.9 71.9

268 67.6 50.0 75.0



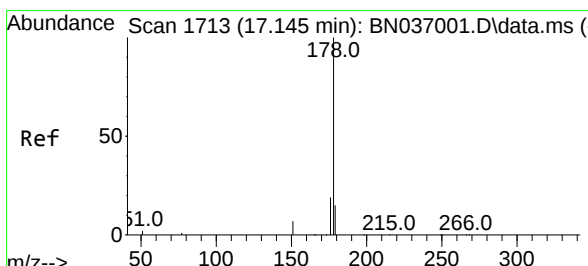
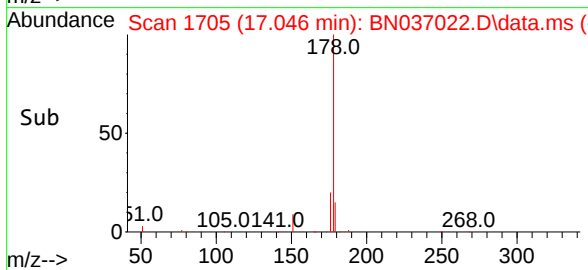
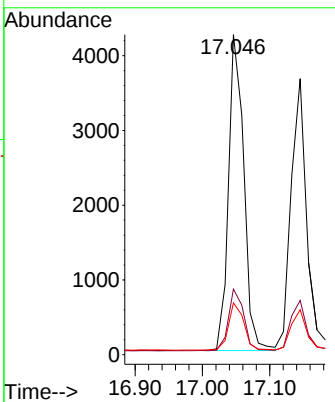
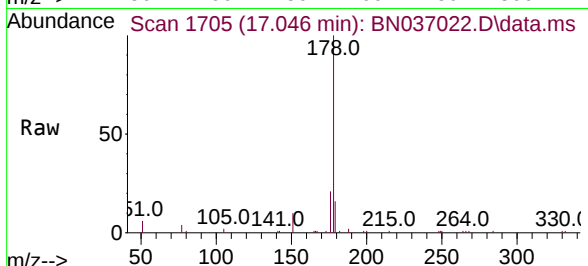


#25
 Phenanthrene
 Concen: 0.399 ng
 RT: 17.046 min Scan# 1705
 Delta R.T. -0.012 min
 Lab File: BN037022.D
 Acq: 14 May 2025 21:00

Instrument :
 BNA_N
 ClientSampleId :
 PB167952BSD

Tgt Ion:178 Resp: 6700

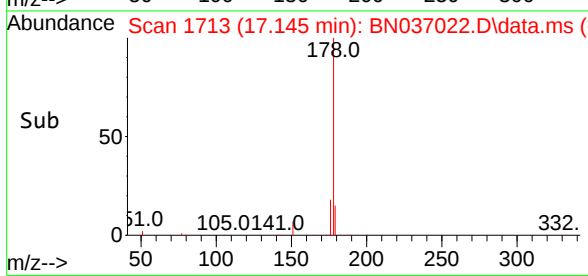
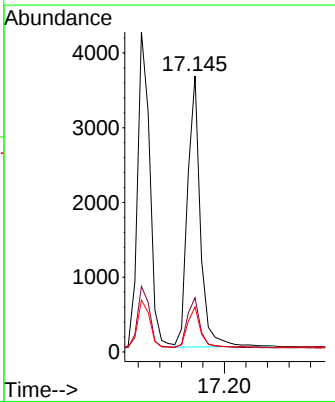
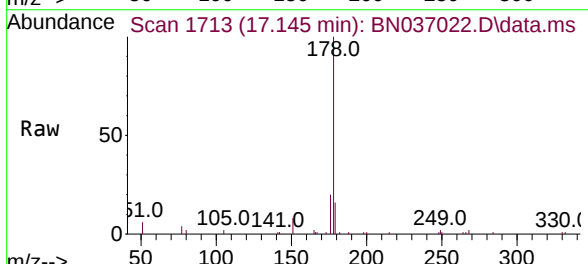
Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	15.1	12.2	18.2

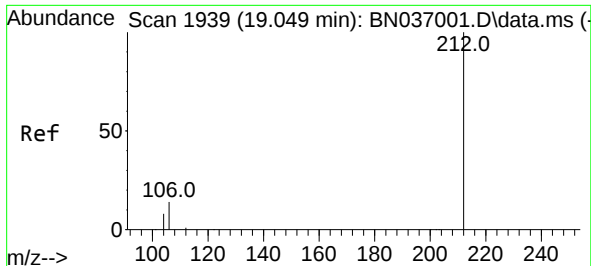


#26
 Anthracene
 Concen: 0.390 ng
 RT: 17.145 min Scan# 1713
 Delta R.T. 0.000 min
 Lab File: BN037022.D
 Acq: 14 May 2025 21:00

Tgt Ion:178 Resp: 5964

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.0	22.6
179	15.0	12.3	18.5

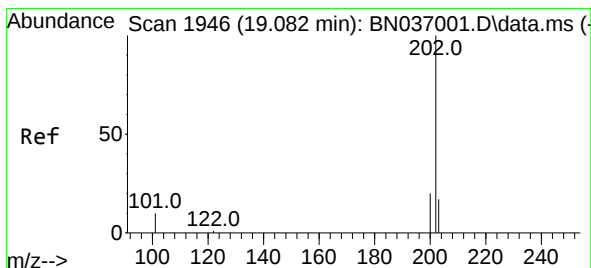
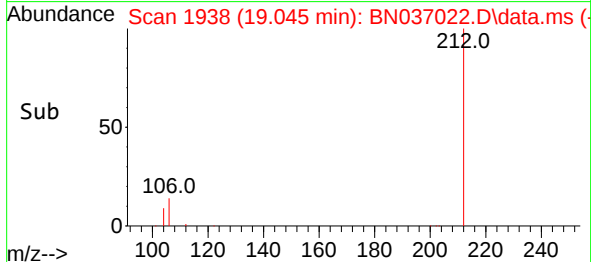
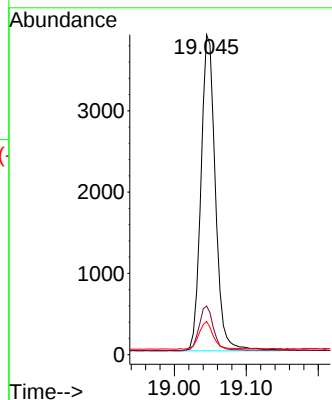
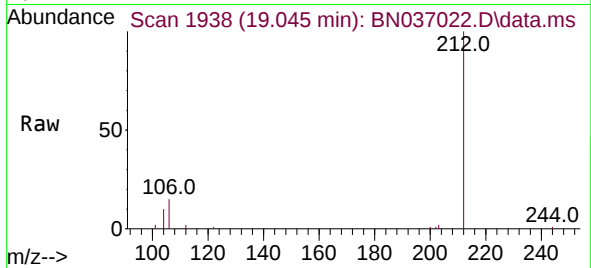




#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 19.045 min Scan# 1938
Delta R.T. -0.004 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

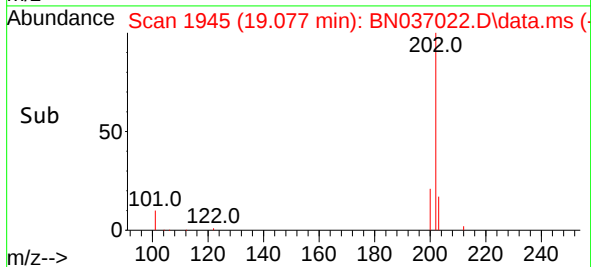
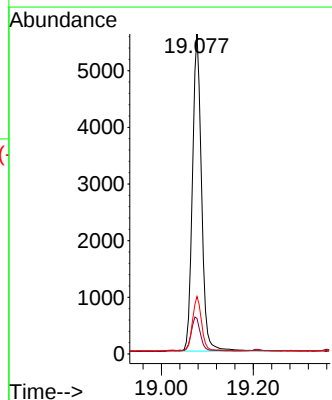
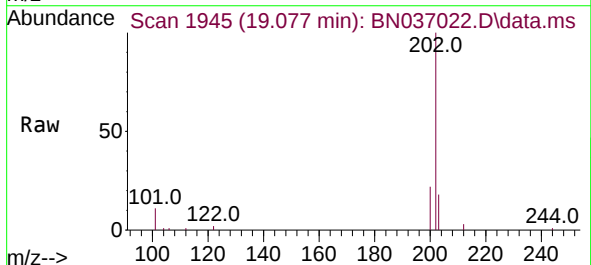
Instrument :
BNA_N
ClientSampleId :
PB167952BSD

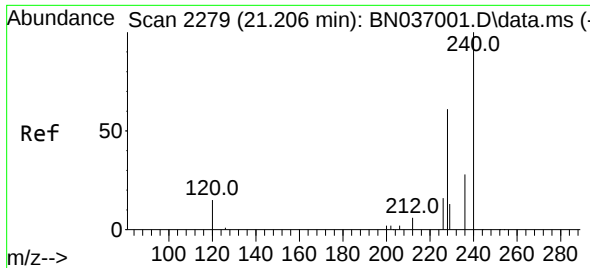
Tgt Ion:212 Resp: 5435
Ion Ratio Lower Upper
212 100
106 14.0 11.3 16.9
104 8.5 6.7 10.1



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.077 min Scan# 1945
Delta R.T. -0.004 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion:202 Resp: 7670
Ion Ratio Lower Upper
202 100
101 11.5 8.9 13.3
203 17.0 13.8 20.8

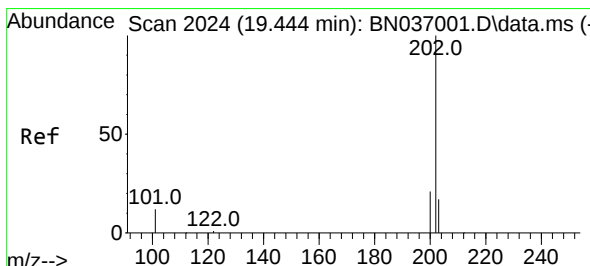
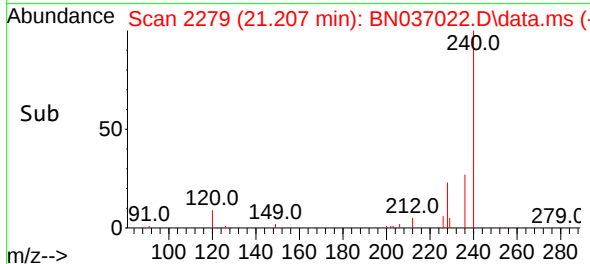
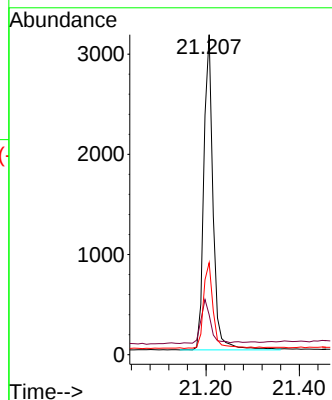
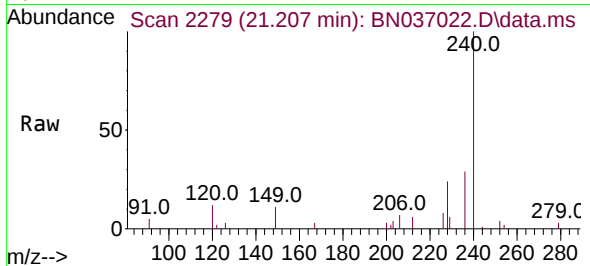




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.207 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

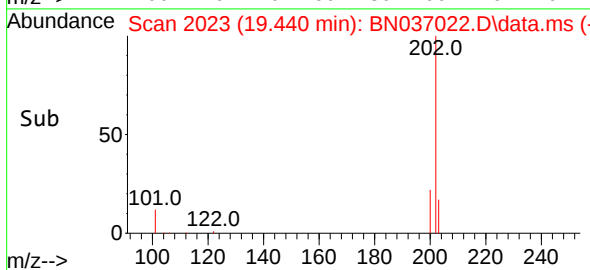
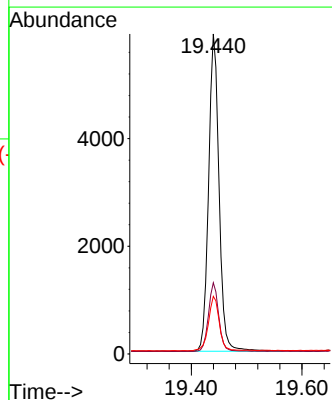
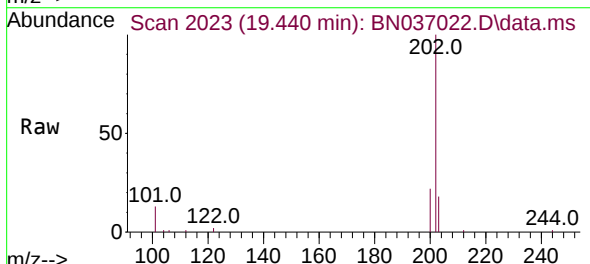
Instrument :
BNA_N
ClientSampleId :
PB167952BSD

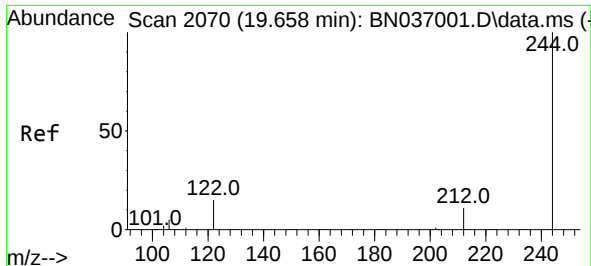
Tgt Ion:240 Resp: 4350
Ion Ratio Lower Upper
240 100
120 12.4 15.1 22.7#
236 28.7 24.0 36.0



#30
Pyrene
Concen: 0.416 ng
RT: 19.440 min Scan# 2023
Delta R.T. -0.004 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion:202 Resp: 7749
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.7 14.2 21.4

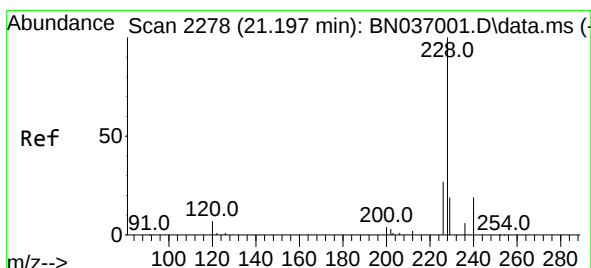
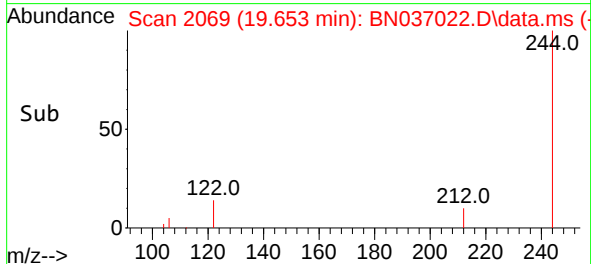
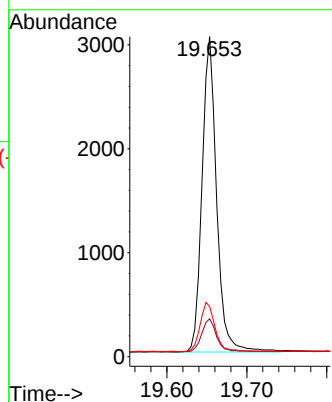
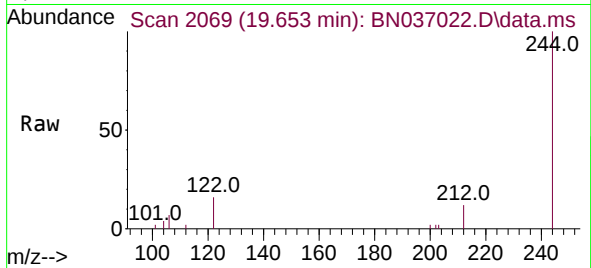




#31
 Terphenyl-d14
 Concen: 0.413 ng
 RT: 19.653 min Scan# 2070
 Delta R.T. -0.004 min
 Lab File: BN037022.D
 Acq: 14 May 2025 21:00

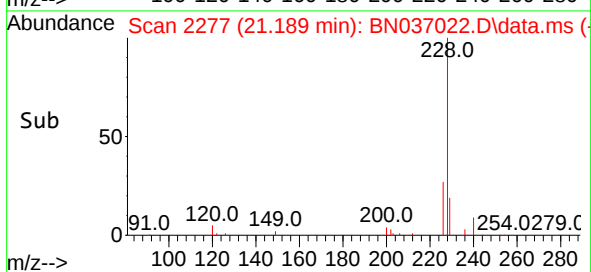
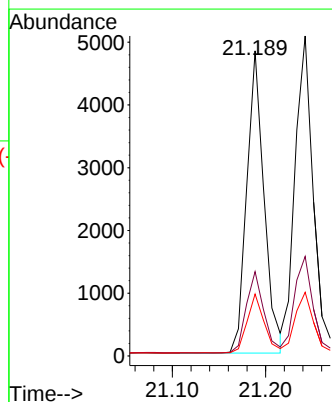
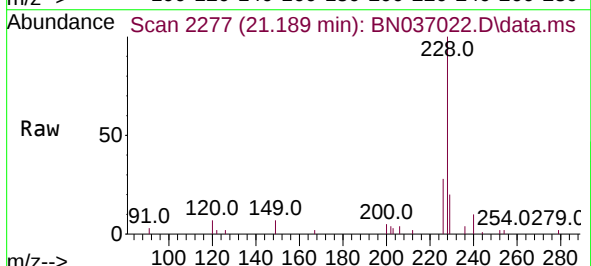
Instrument :
 BNA_N
 ClientSampleId :
 PB167952BSD

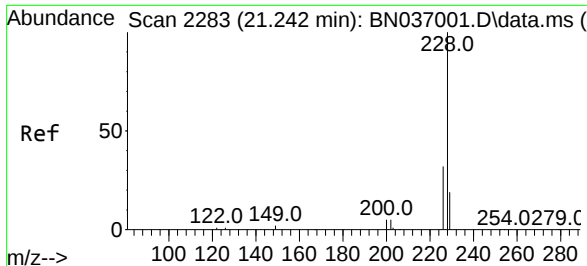
Tgt Ion:244 Resp: 3838
 Ion Ratio Lower Upper
 244 100
 212 11.9 9.7 14.5
 122 15.7 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.189 min Scan# 2277
 Delta R.T. -0.009 min
 Lab File: BN037022.D
 Acq: 14 May 2025 21:00

Tgt Ion:228 Resp: 6212
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.2 33.4
 229 20.3 16.0 24.0

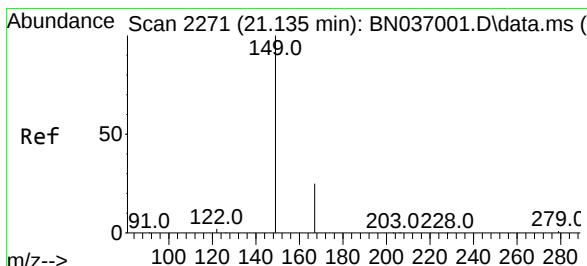
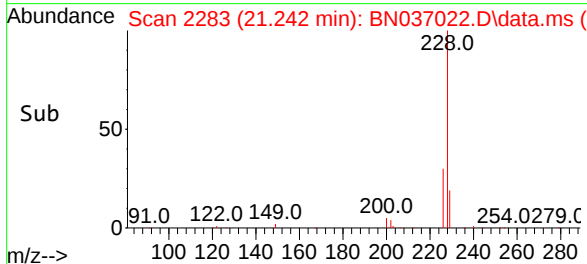
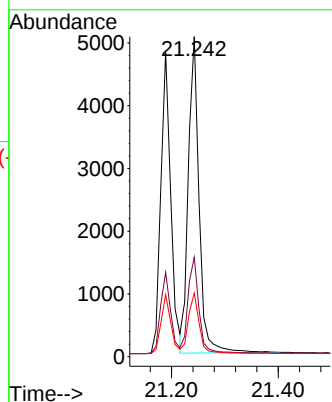
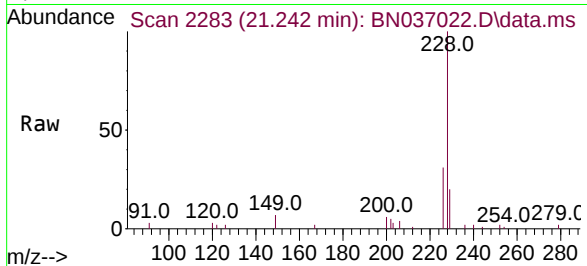




#33
Chrysene
Concen: 0.409 ng
RT: 21.242 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

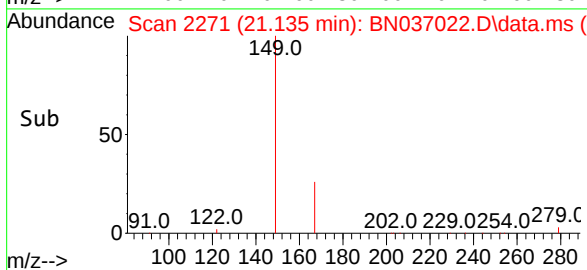
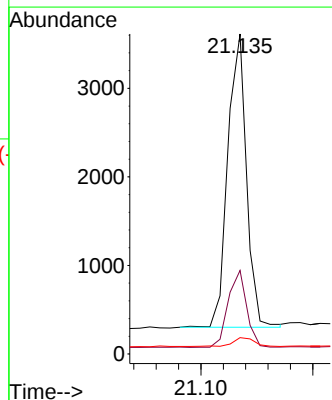
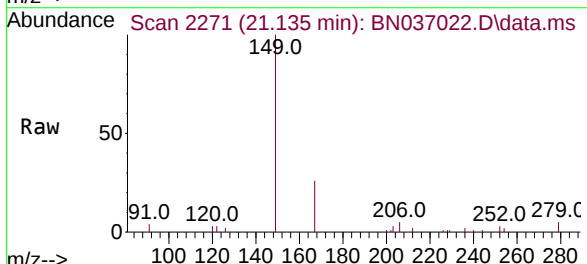
Instrument :
BNA_N
ClientSampleId :
PB167952BSD

Tgt Ion:228 Resp: 7091
Ion Ratio Lower Upper
228 100
226 31.1 26.3 39.5
229 19.9 16.2 24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.382 ng
RT: 21.135 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion:149 Resp: 3852
Ion Ratio Lower Upper
149 100
167 26.0 20.6 30.8
279 3.4 2.6 3.8



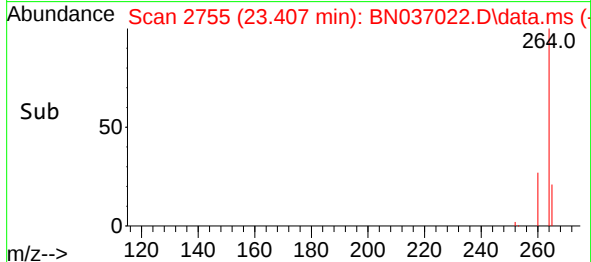
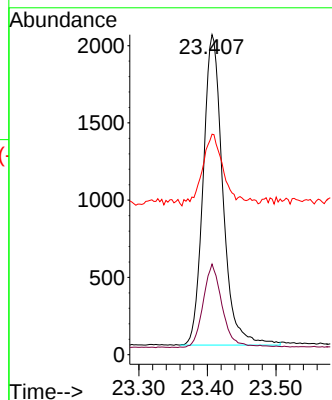
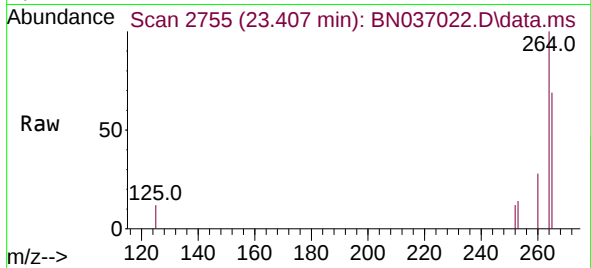


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.407 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Instrument :
BNA_N
ClientSampleId :
PB167952BSD

Tgt Ion:264 Resp: 3999

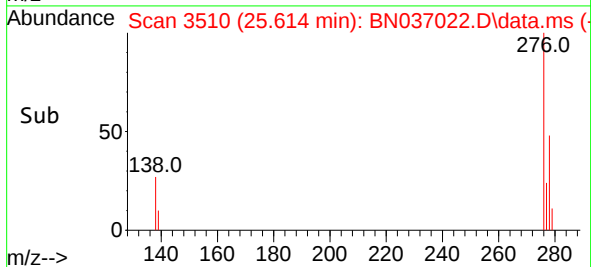
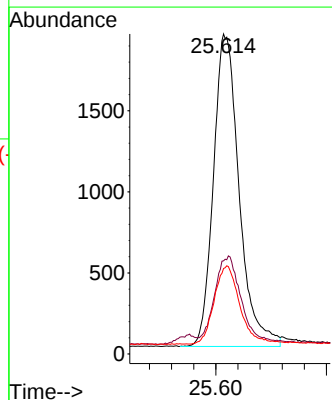
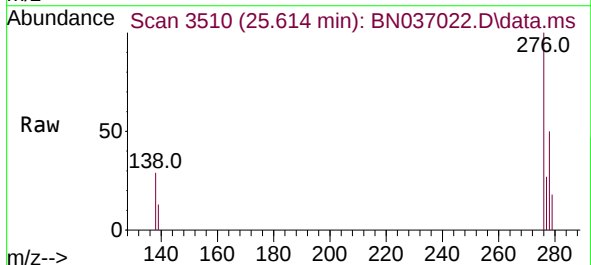
Ion	Ratio	Lower	Upper
264	100		
260	28.3	21.9	32.9
265	68.9	51.6	77.4

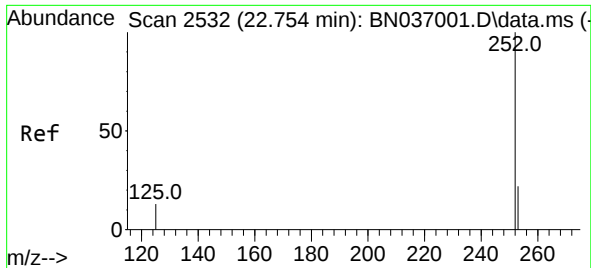


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.381 ng
RT: 25.614 min Scan# 3510
Delta R.T. -0.017 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion:276 Resp: 6218

Ion	Ratio	Lower	Upper
276	100		
138	28.2	22.7	34.1
277	25.1	20.0	30.0

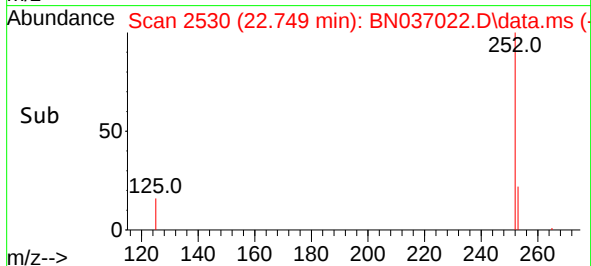
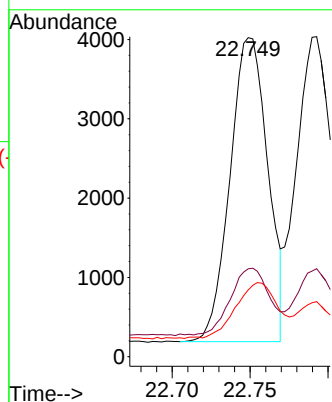
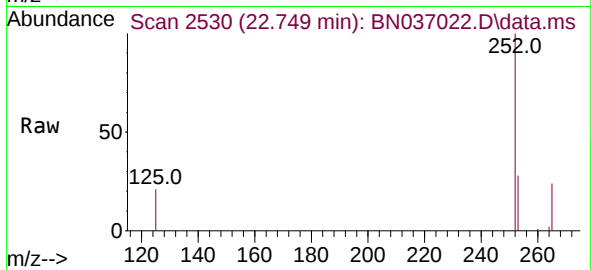




#37
Benzo(b)fluoranthene
Concen: 0.389 ng
RT: 22.749 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

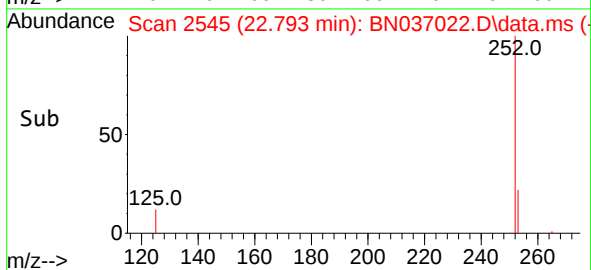
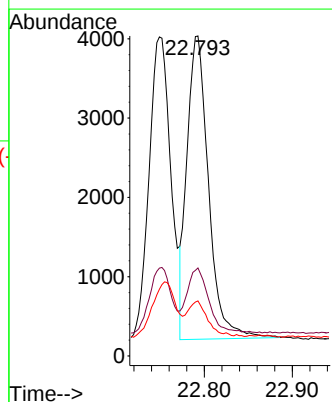
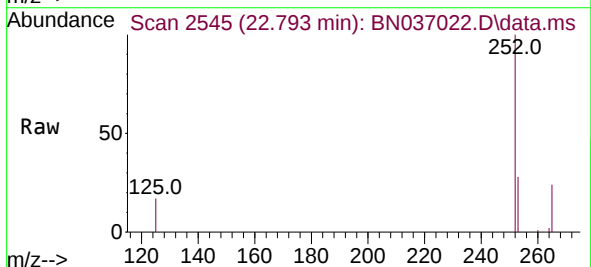
Instrument :
BNA_N
ClientSampleId :
PB167952BSD

Tgt Ion:252 Resp: 6457
Ion Ratio Lower Upper
252 100
253 27.6 21.8 32.6
125 20.9 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.398 ng
RT: 22.793 min Scan# 2545
Delta R.T. -0.006 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Tgt Ion:252 Resp: 6514
Ion Ratio Lower Upper
252 100
253 27.5 21.4 32.2
125 17.2 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.400 ng

RT: 23.313 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN037022.D

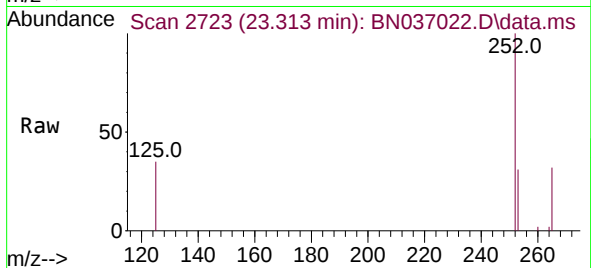
Acq: 14 May 2025 21:00

Instrument :

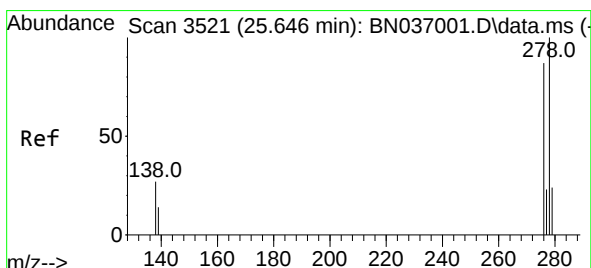
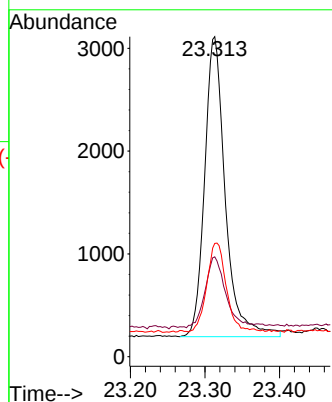
BNA_N

ClientSampleId :

PB167952BSD



Tgt Ion:	252	Resp:	5622
Ion	Ratio	Lower	Upper
252	100		
253	31.2	23.8	35.6
125	35.4	21.8	32.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.381 ng

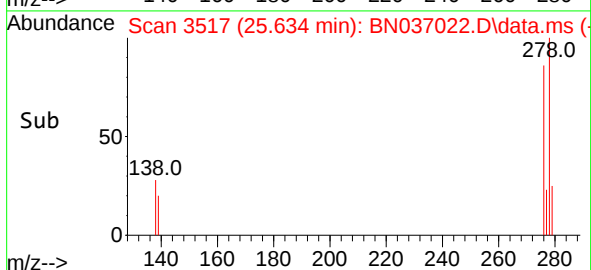
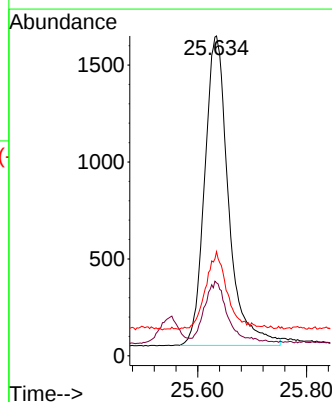
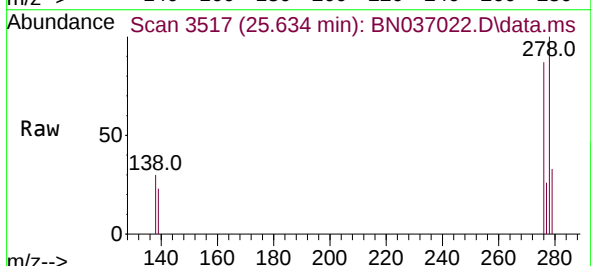
RT: 25.634 min Scan# 3517

Delta R.T. -0.012 min

Lab File: BN037022.D

Acq: 14 May 2025 21:00

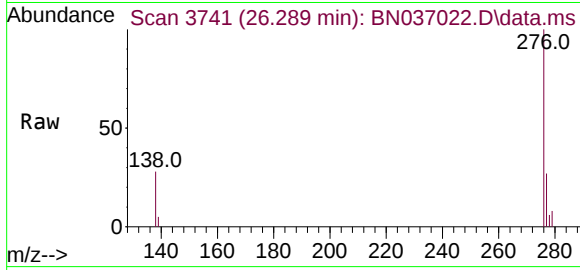
Tgt Ion:	278	Resp:	4843
Ion	Ratio	Lower	Upper
278	100		
139	22.8	17.4	26.0
279	32.6	24.6	37.0





#41
Benzo(g,h,i)perylene
Concen: 0.388 ng
RT: 26.289 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN037022.D
Acq: 14 May 2025 21:00

Instrument :
BNA_N
ClientSampleId :
PB167952BSD



Tgt Ion:276 Resp: 5369
Ion Ratio Lower Upper
276 100
277 26.7 20.2 30.4
138 28.4 22.0 33.0

