

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051525\
 Data File : BN037028.D
 Acq On : 15 May 2025 11:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 15 12:13:43 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)

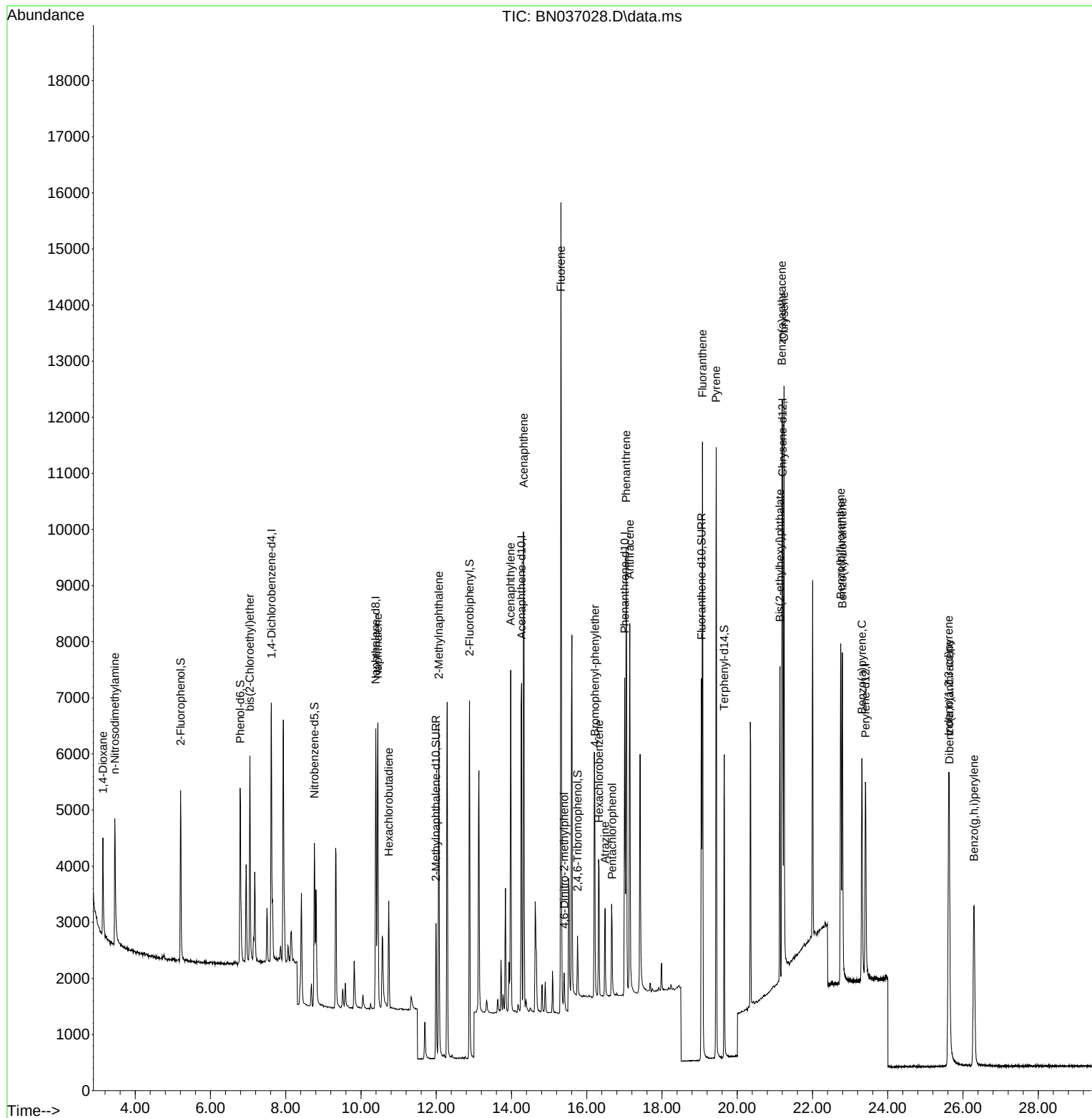
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	2229	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	6025	0.400	ng	#-0.01
13) Acenaphthene-d10	14.267	164	3473	0.400	ng	0.00
19) Phenanthrene-d10	17.009	188	6915	0.400	ng	# 0.00
29) Chrysene-d12	21.206	240	5629	0.400	ng	# 0.00
35) Perylene-d12	23.407	264	4798	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	2179	0.373	ng	0.00
5) Phenol-d6	6.788	99	2628	0.360	ng	0.00
8) Nitrobenzene-d5	8.760	82	2453	0.374	ng	-0.01
11) 2-Methylnaphthalene-d10	11.991	152	3515	0.414	ng	0.00
14) 2,4,6-Tribromophenol	15.755	330	532	0.349	ng	-0.01
15) 2-Fluorobiphenyl	12.883	172	6133	0.386	ng	0.00
27) Fluoranthene-d10	19.049	212	7480	0.394	ng	0.00
31) Terphenyl-d14	19.653	244	5004	0.416	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.140	88	1076	0.393	ng	98
3) n-Nitrosodimethylamine	3.458	42	2082	0.354	ng	98
6) bis(2-Chloroethyl)ether	7.048	93	2589	0.385	ng	99
9) Naphthalene	10.447	128	6650	0.374	ng	98
10) Hexachlorobutadiene	10.735	225	1445	0.387	ng	# 99
12) 2-Methylnaphthalene	12.067	142	4293	0.375	ng	98
16) Acenaphthylene	13.978	152	6273	0.371	ng	99
17) Acenaphthene	14.320	154	4207	0.381	ng	99
18) Fluorene	15.314	166	5462	0.377	ng	99
20) 4,6-Dinitro-2-methylph...	15.400	198	500	0.377	ng	96
21) 4-Bromophenyl-phenylether	16.214	248	1655	0.379	ng	# 88
22) Hexachlorobenzene	16.326	284	1846	0.395	ng	99
23) Atrazine	16.487	200	1341	0.352	ng	96
24) Pentachlorophenol	16.673	266	862	0.334	ng	99
25) Phenanthrene	17.046	178	8438	0.373	ng	100
26) Anthracene	17.145	178	7422	0.361	ng	100
28) Fluoranthene	19.077	202	9734	0.361	ng	99
30) Pyrene	19.440	202	9786	0.406	ng	100
32) Benzo(a)anthracene	21.189	228	7710	0.364	ng	99
33) Chrysene	21.242	228	8550	0.381	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	4722	0.362	ng	100
36) Indeno(1,2,3-cd)pyrene	25.620	276	6743	0.344	ng	100
37) Benzo(b)fluoranthene	22.749	252	7534	0.379	ng	98
38) Benzo(k)fluoranthene	22.793	252	7333	0.373	ng	100
39) Benzo(a)pyrene	23.313	252	5991	0.355	ng	# 94
40) Dibenzo(a,h)anthracene	25.637	278	5209	0.341	ng	98
41) Benzo(g,h,i)perylene	26.292	276	5828	0.351	ng	99

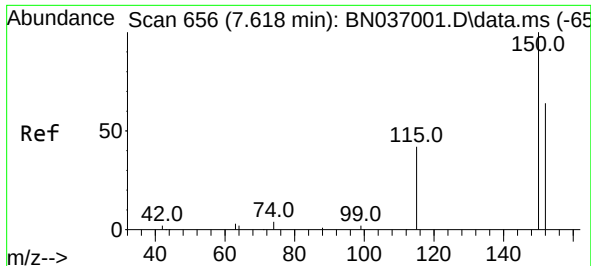
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051525\
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BNA_N
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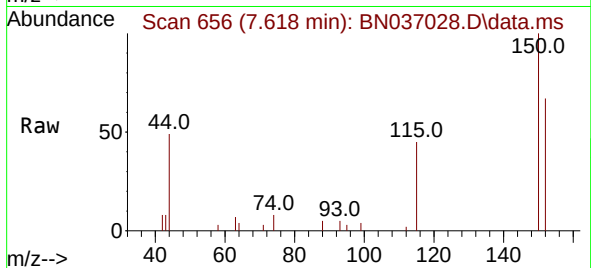
Quant Time: May 15 12:13:43 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 14 11:26:32 2025
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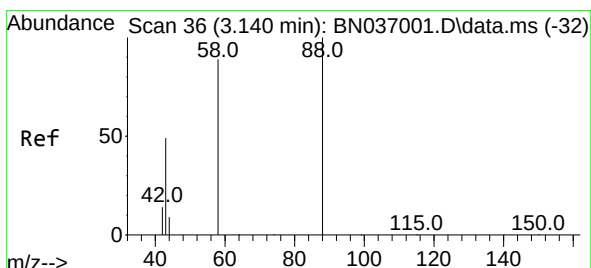
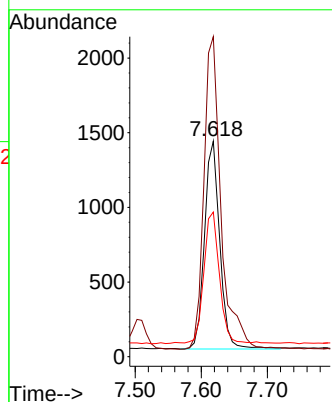
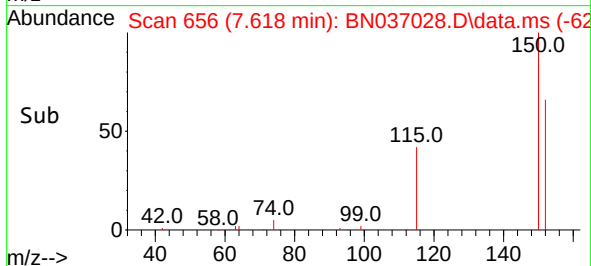
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.618 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037028.D
 Acq: 15 May 2025 11:43

Instrument :
 BNA_N
 ClientSampleId :

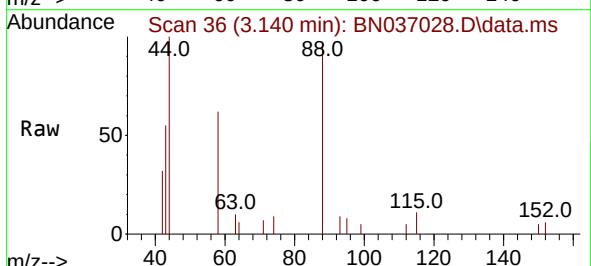


Tgt Ion:152 Resp: 2229

Ion	Ratio	Lower	Upper
152	100		
150	148.5	123.9	185.9
115	67.2	55.8	83.8

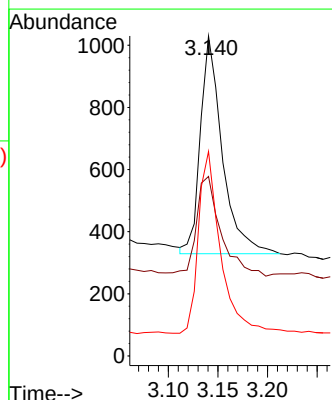
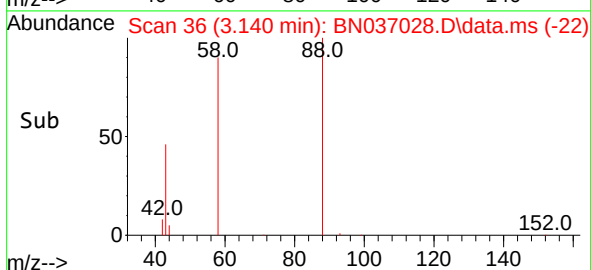


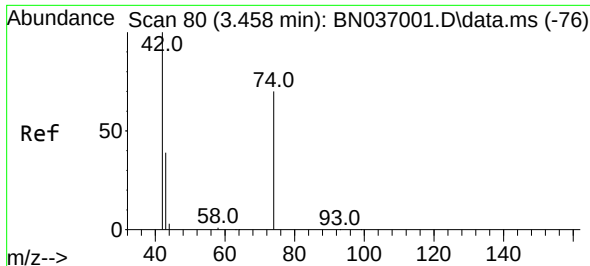
#2
 1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.140 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN037028.D
 Acq: 15 May 2025 11:43



Tgt Ion: 88 Resp: 1076

Ion	Ratio	Lower	Upper
88	100		
43	48.4	37.4	56.0
58	84.3	68.8	103.2

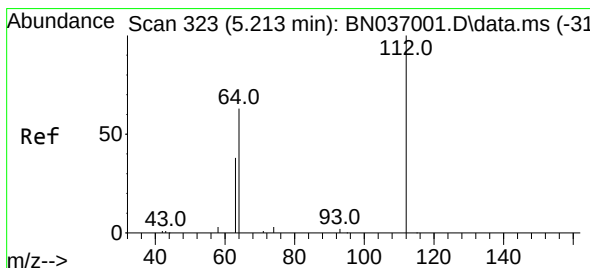
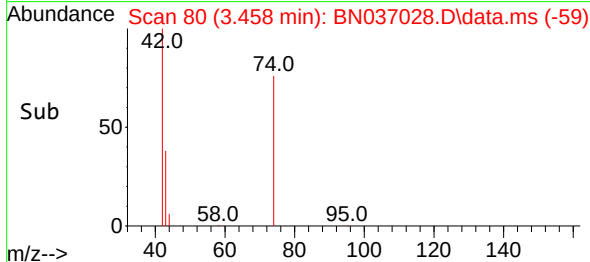
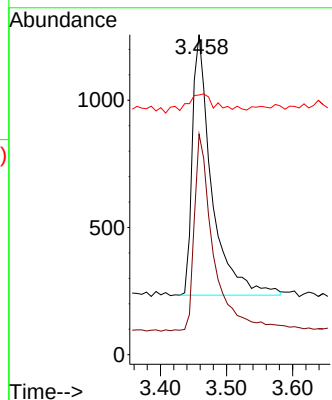
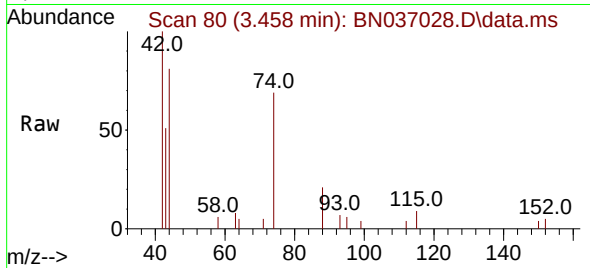




#3
n-Nitrosodimethylamine
Concen: 0.354 ng
RT: 3.458 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

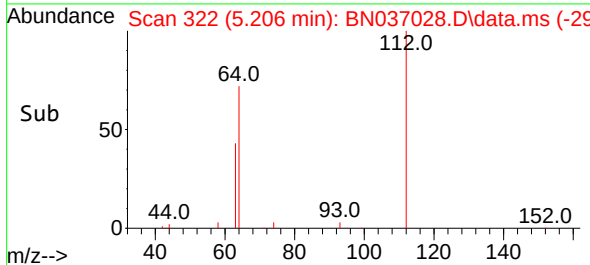
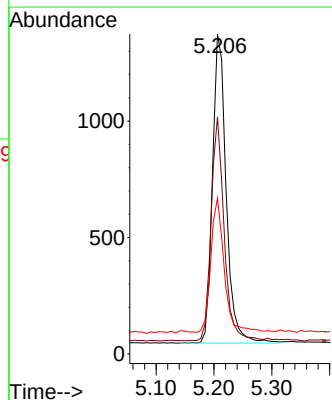
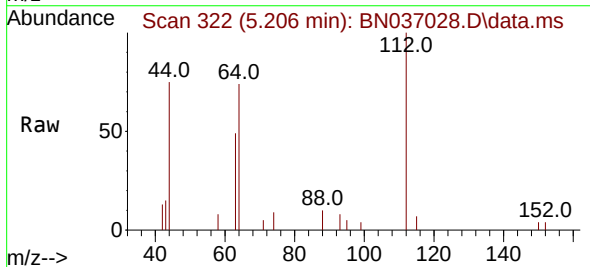
Instrument :
BNA_N
ClientSampleId :

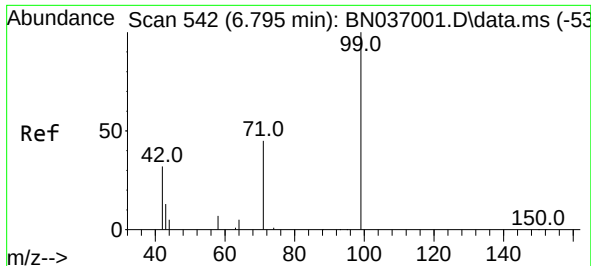
Tgt Ion: 42 Resp: 2082
Ion Ratio Lower Upper
42 100
74 76.1 59.8 89.6
44 12.1 11.9 17.9



#4
2-Fluorophenol
Concen: 0.373 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

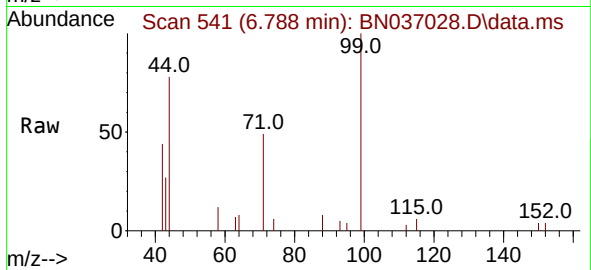
Tgt Ion: 112 Resp: 2179
Ion Ratio Lower Upper
112 100
64 68.8 55.7 83.5
63 42.8 34.6 51.8



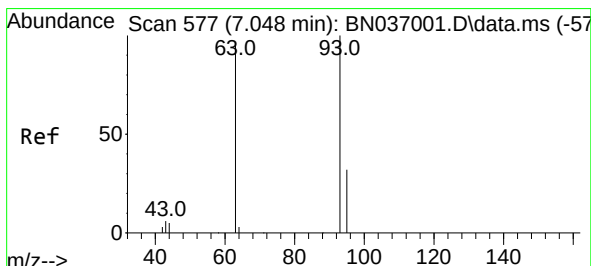
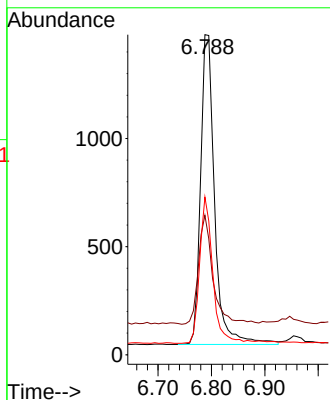
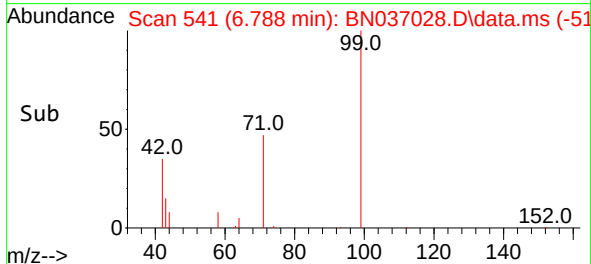


#5
Phenol-d6
Concen: 0.360 ng
RT: 6.788 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

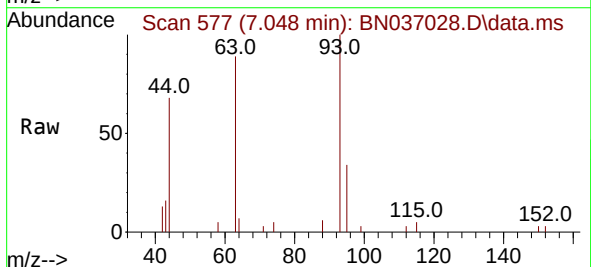
Instrument :
BNA_N
ClientSampleId :



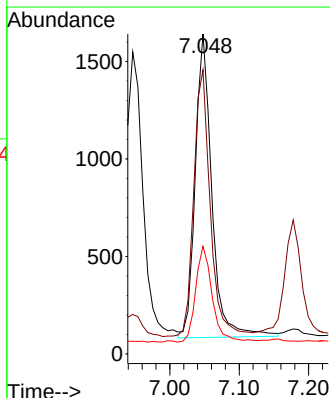
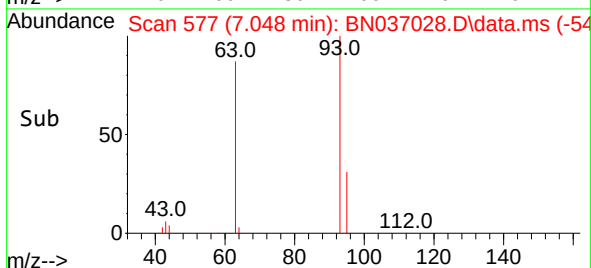
Tgt Ion: 99 Resp: 2628
Ion Ratio Lower Upper
99 100
42 36.4 29.3 43.9
71 44.4 35.7 53.5

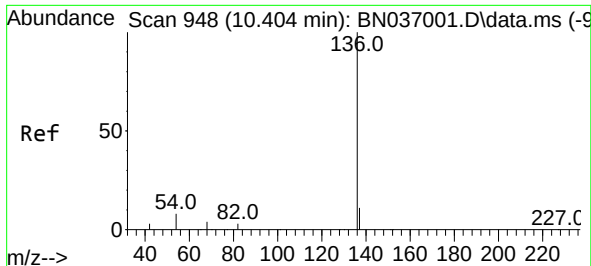


#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 7.048 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43



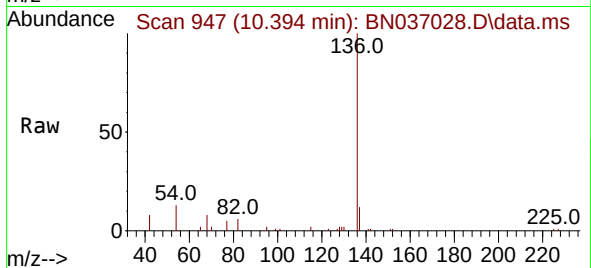
Tgt Ion: 93 Resp: 2589
Ion Ratio Lower Upper
93 100
63 86.7 70.1 105.1
95 31.6 26.2 39.2



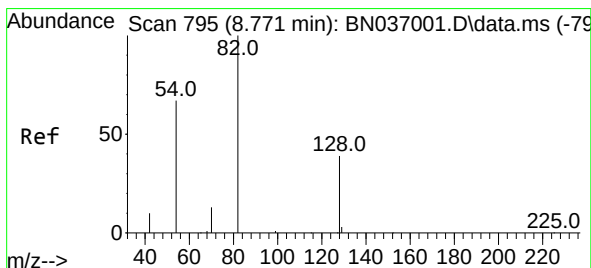
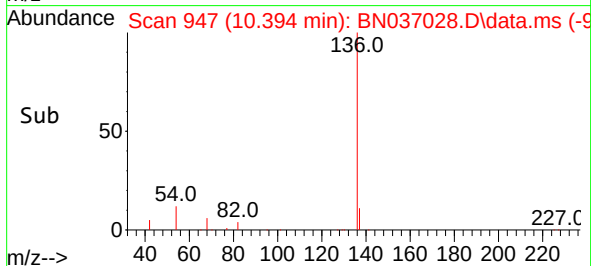
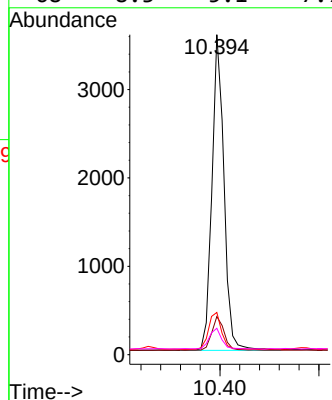


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Instrument :
BNA_N
ClientSampleId :

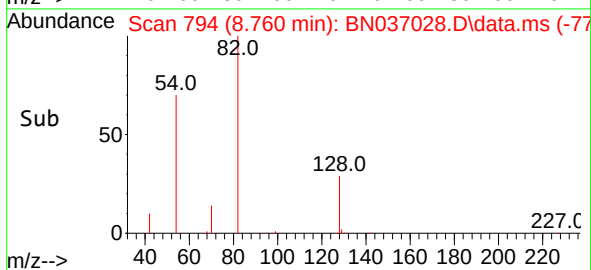
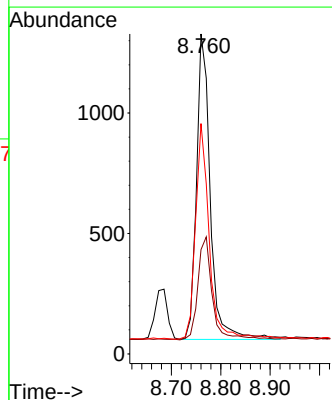
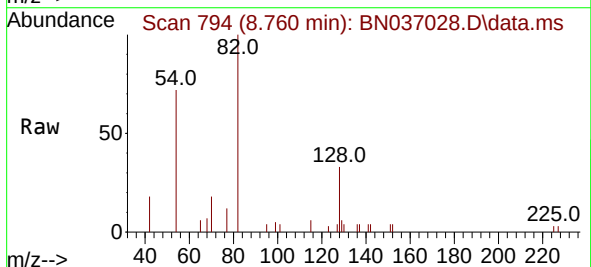


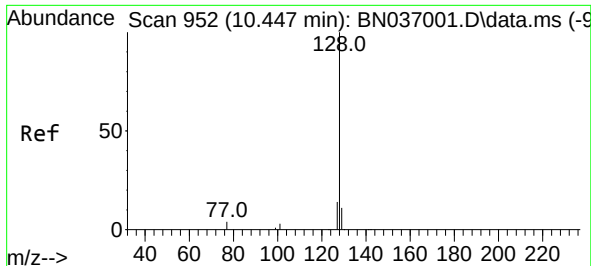
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.9	10.4	15.6
54	13.2	8.5	12.7#
68	8.3	5.1	7.7#



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Tgt Ion	Ratio	Lower	Upper
82	100		
128	32.6	34.0	51.0#
54	72.0	55.0	82.4

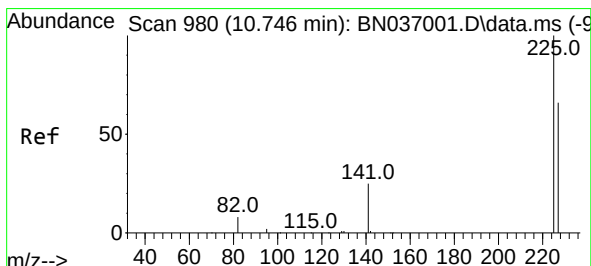
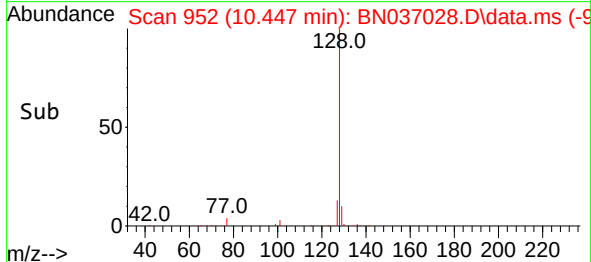
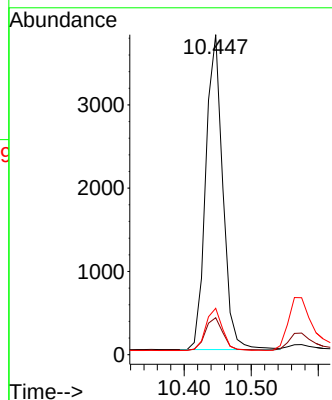
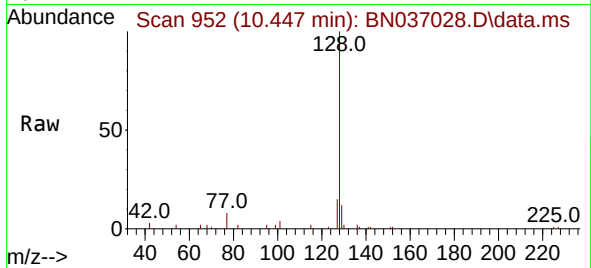




#9
Naphthalene
Concen: 0.374 ng
RT: 10.447 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

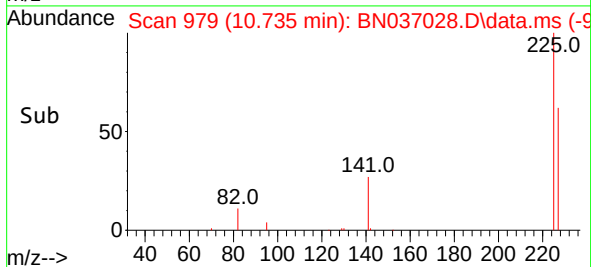
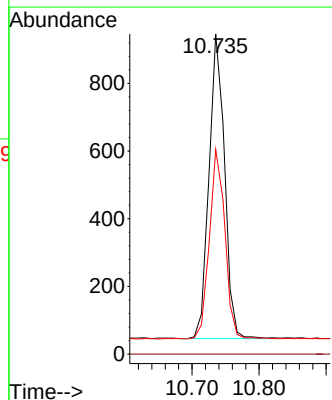
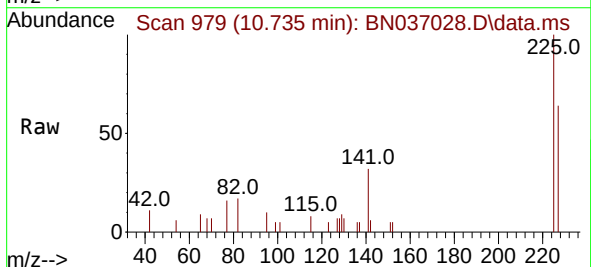
Instrument :
BNA_N
ClientSampleId :

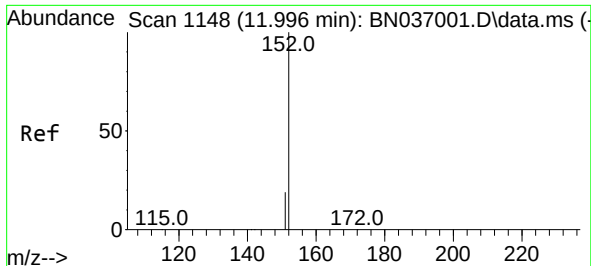
Tgt Ion:128 Resp: 6650
Ion Ratio Lower Upper
128 100
129 11.6 9.7 14.5
127 14.5 12.4 18.6



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.735 min Scan# 979
Delta R.T. -0.011 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Tgt Ion:225 Resp: 1445
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.5 50.9 76.3

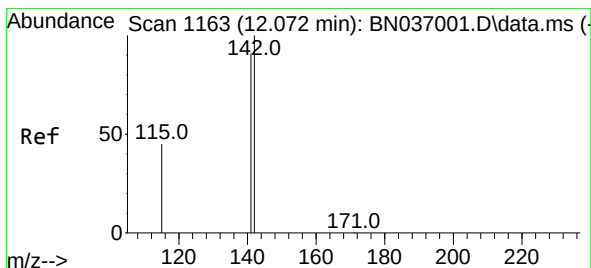
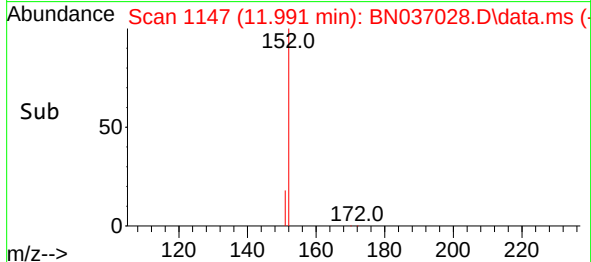
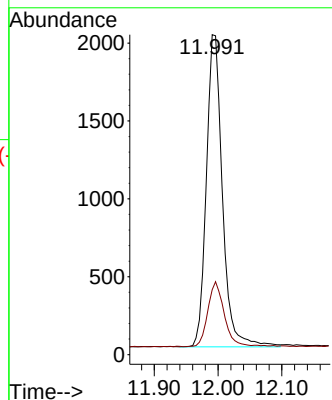
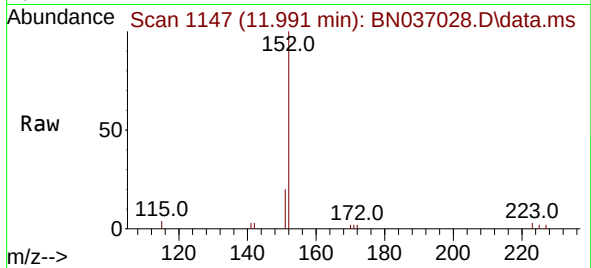




#11
2-Methylnaphthalene-d10
Concen: 0.414 ng
RT: 11.991 min Scan# 1147
Delta R.T. -0.005 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

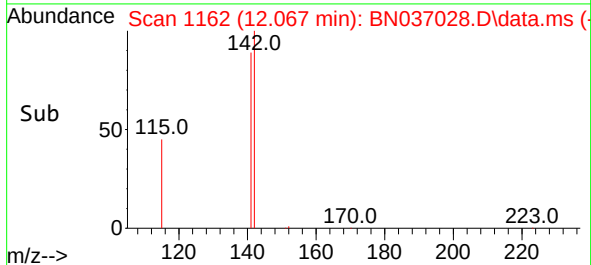
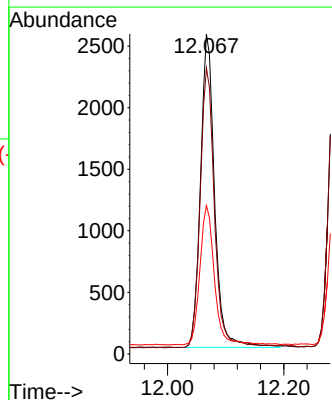
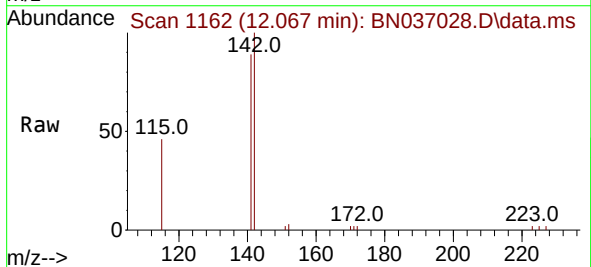
Instrument :
BNA_N
ClientSampleId :

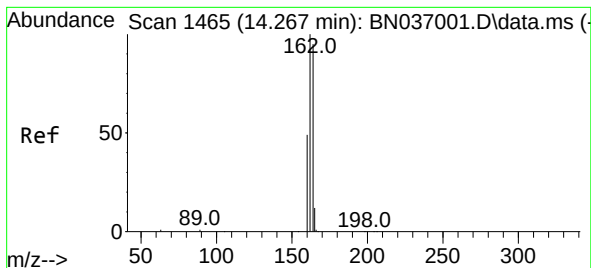
Tgt Ion:152 Resp: 3515
Ion Ratio Lower Upper
152 100
151 21.1 17.5 26.3



#12
2-Methylnaphthalene
Concen: 0.375 ng
RT: 12.067 min Scan# 1162
Delta R.T. -0.005 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Tgt Ion:142 Resp: 4293
Ion Ratio Lower Upper
142 100
141 89.3 73.3 109.9
115 46.4 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: BN037028.D

Acq: 15 May 2025 11:43

Instrument :

BNA_N

ClientSampleId :

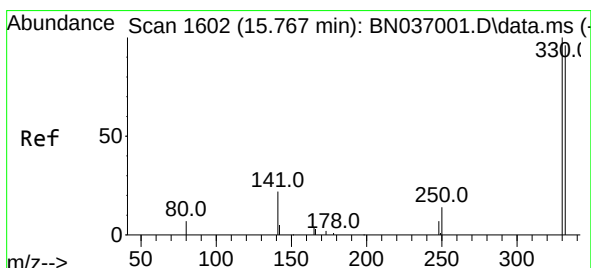
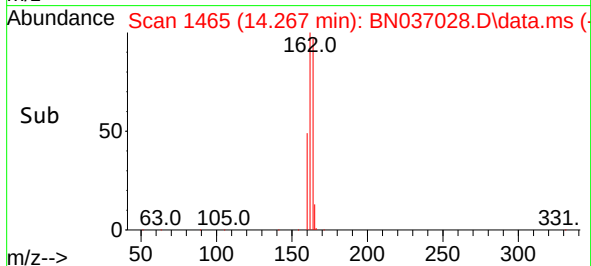
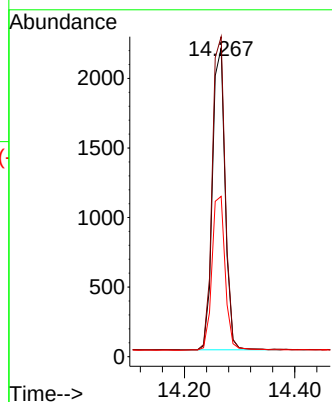
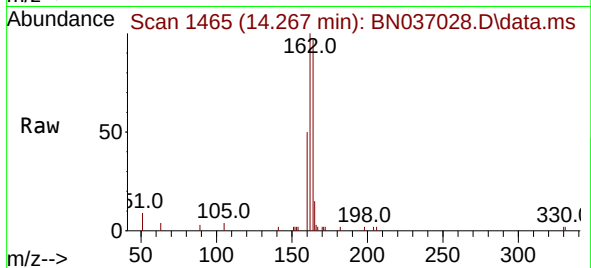
Tgt Ion:164 Resp: 3473

Ion Ratio Lower Upper

164 100

162 103.6 84.2 126.4

160 51.9 42.6 63.8



#14

2,4,6-Tribromophenol

Concen: 0.349 ng

RT: 15.755 min Scan# 1601

Delta R.T. -0.012 min

Lab File: BN037028.D

Acq: 15 May 2025 11:43

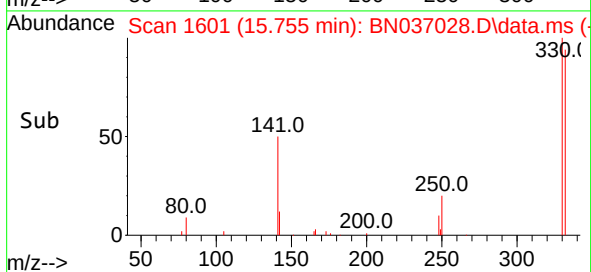
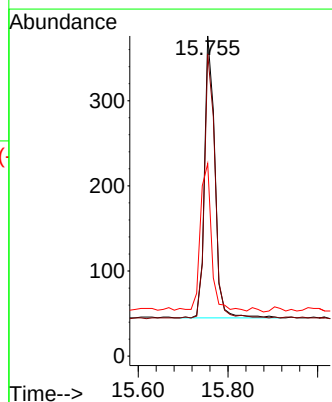
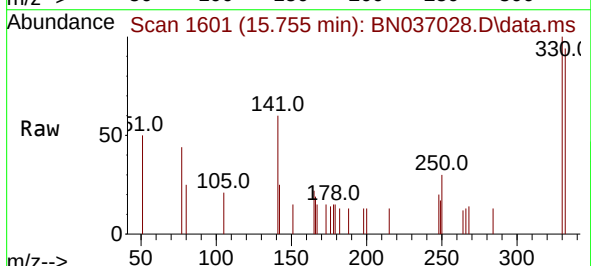
Tgt Ion:330 Resp: 532

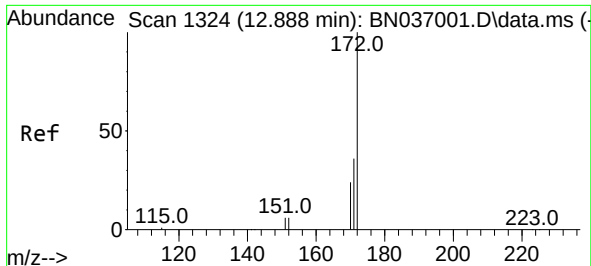
Ion Ratio Lower Upper

330 100

332 94.7 73.8 110.8

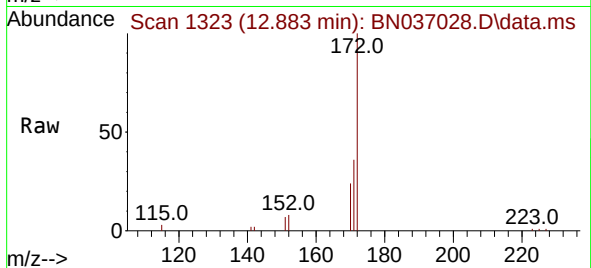
141 56.6 43.9 65.9



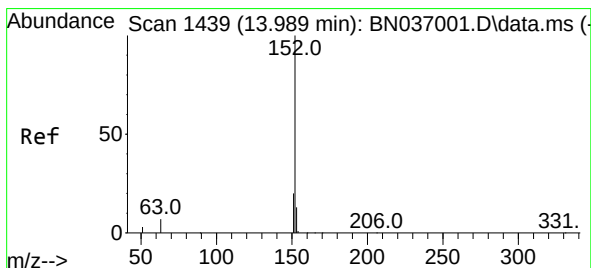
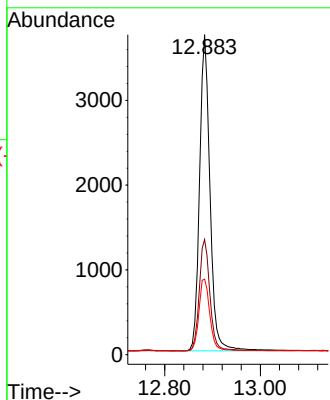
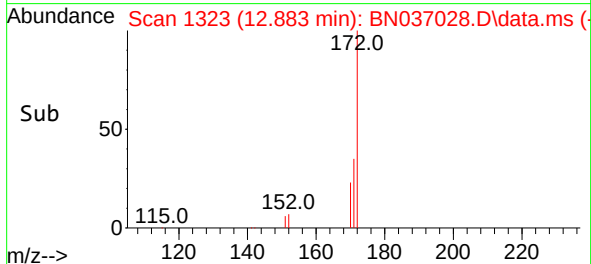


#15
2-Fluorobiphenyl
Concen: 0.386 ng
RT: 12.883 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

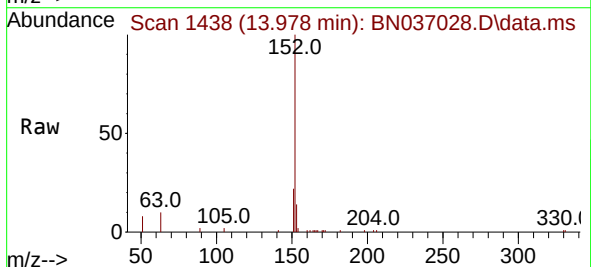
Instrument :
BNA_N
ClientSampleId :



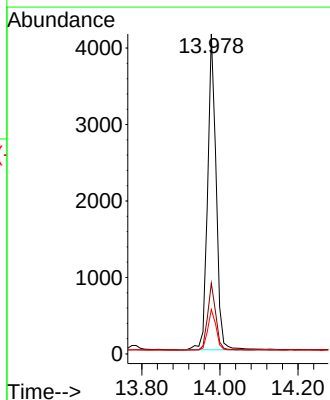
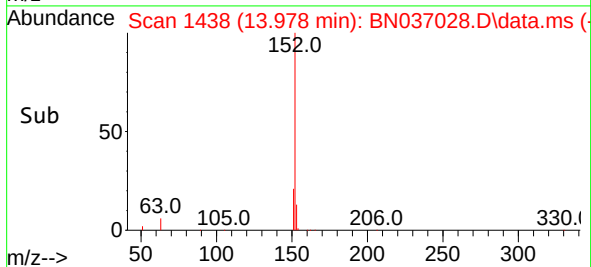
Tgt Ion:172 Resp: 6133
Ion Ratio Lower Upper
172 100
171 36.0 29.2 43.8
170 23.6 20.5 30.7

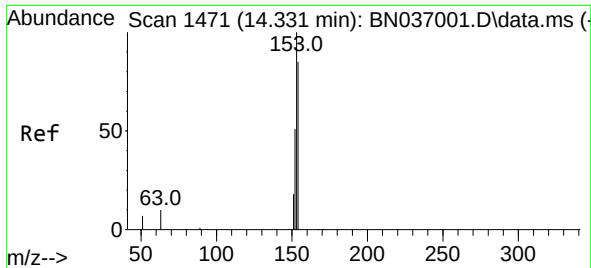


#16
Acenaphthylene
Concen: 0.371 ng
RT: 13.978 min Scan# 1438
Delta R.T. -0.011 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43



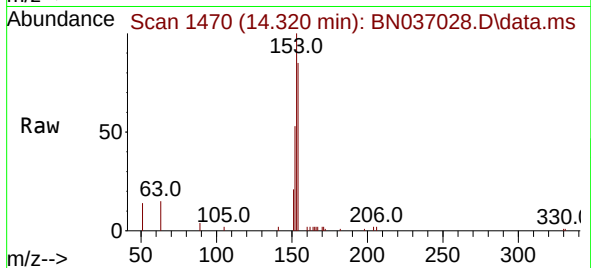
Tgt Ion:152 Resp: 6273
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1
153 12.9 10.5 15.7



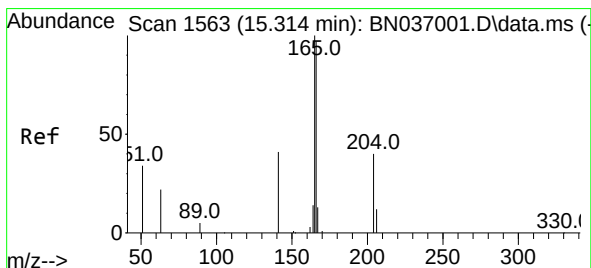
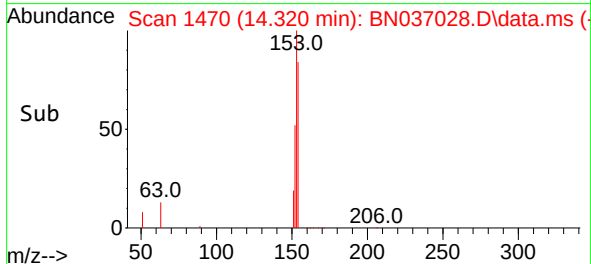
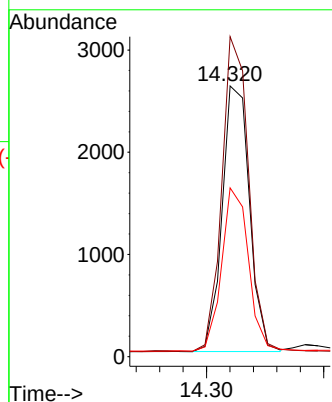


#17
Acenaphthene
Concen: 0.381 ng
RT: 14.320 min Scan# 1470
Delta R.T. -0.011 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Instrument :
BNA_N
ClientSampleId :

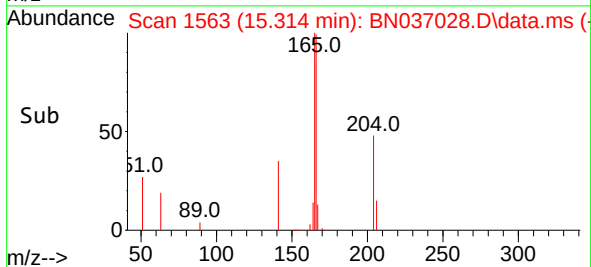
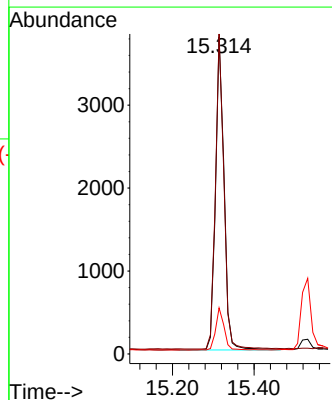
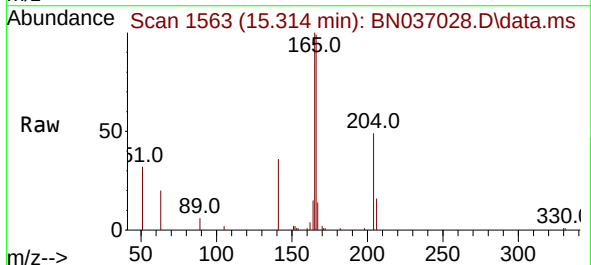


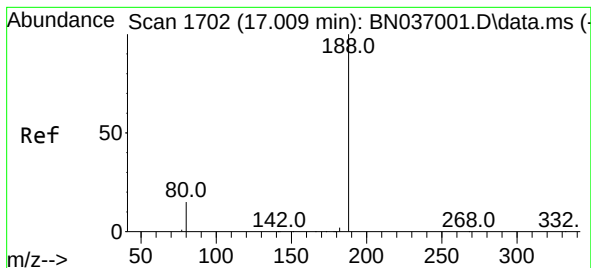
Tgt Ion:154 Resp: 4207
Ion Ratio Lower Upper
154 100
153 116.1 94.2 141.4
152 61.0 49.4 74.0



#18
Fluorene
Concen: 0.377 ng
RT: 15.314 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Tgt Ion:166 Resp: 5462
Ion Ratio Lower Upper
166 100
165 99.5 80.6 120.8
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.009 min Scan# 1

Delta R.T. 0.000 min

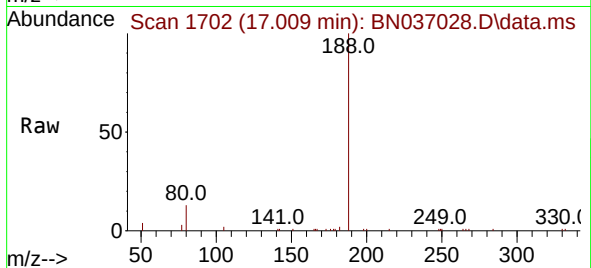
Lab File: BN037028.D

Acq: 15 May 2025 11:43

Instrument :

BNA_N

ClientSampleId :



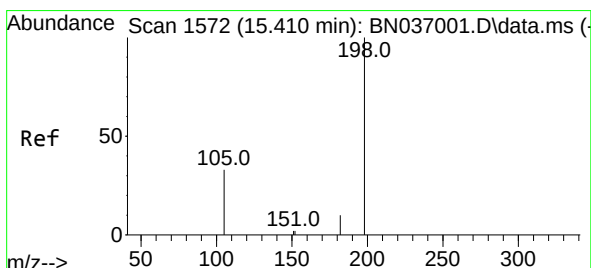
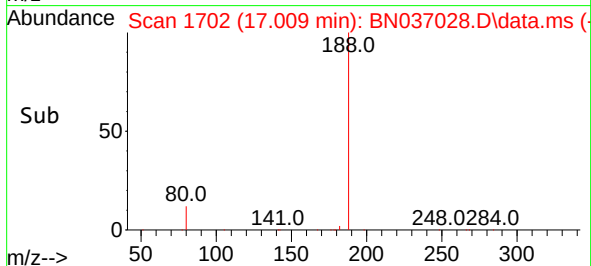
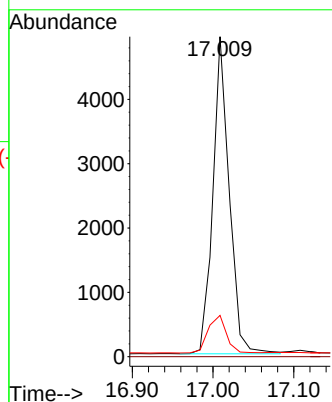
Tgt Ion:188 Resp: 6915

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.9 13.4 20.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.377 ng

RT: 15.400 min Scan# 1571

Delta R.T. -0.010 min

Lab File: BN037028.D

Acq: 15 May 2025 11:43

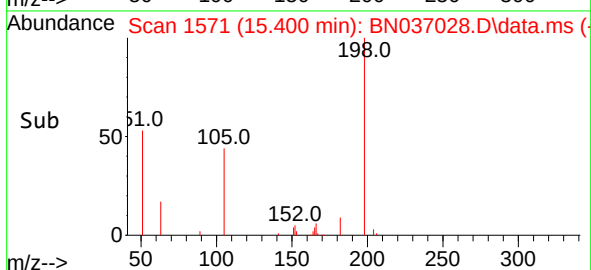
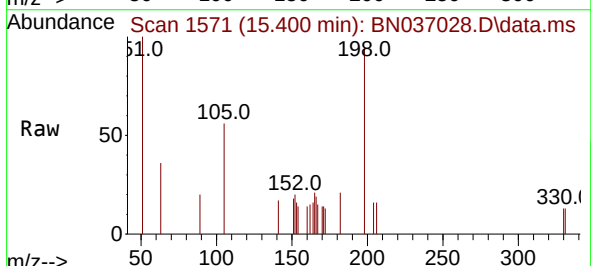
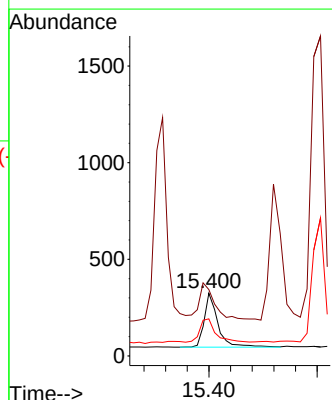
Tgt Ion:198 Resp: 500

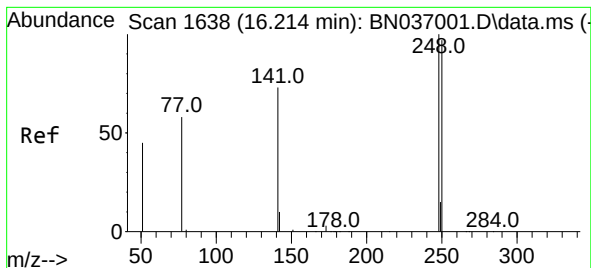
Ion Ratio Lower Upper

198 100

51 105.9 87.8 131.6

105 59.3 44.2 66.4

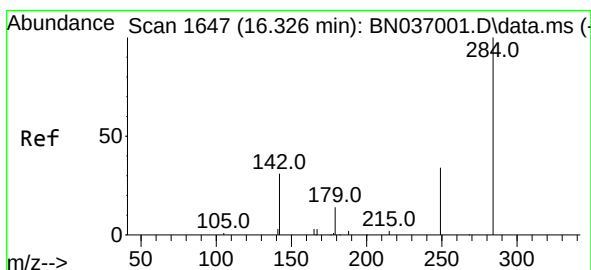
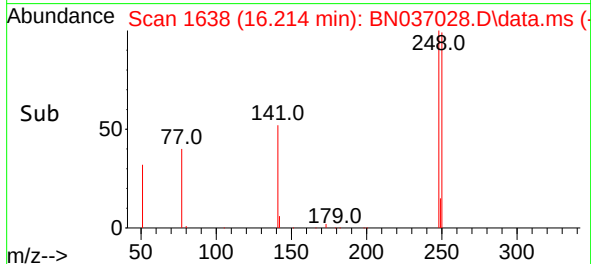
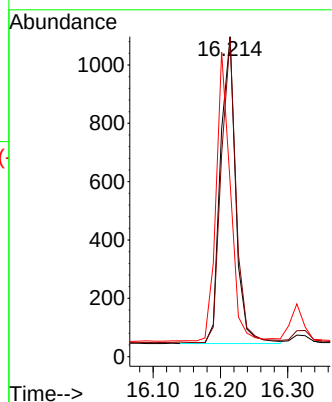
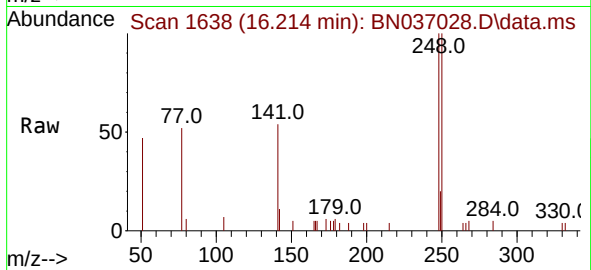




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.214 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

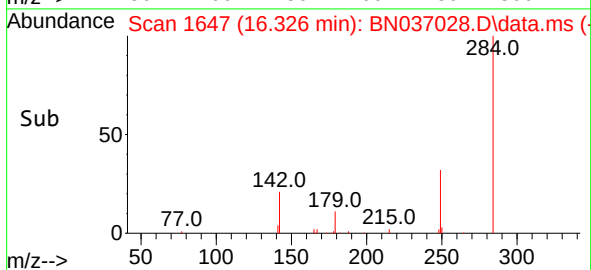
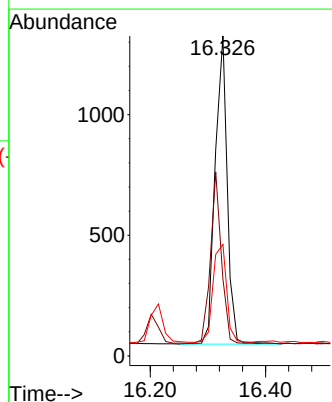
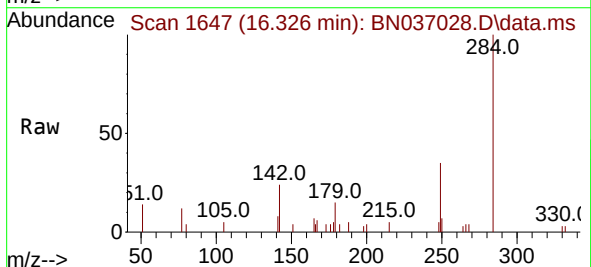
Instrument :
BNA_N
ClientSampleId :

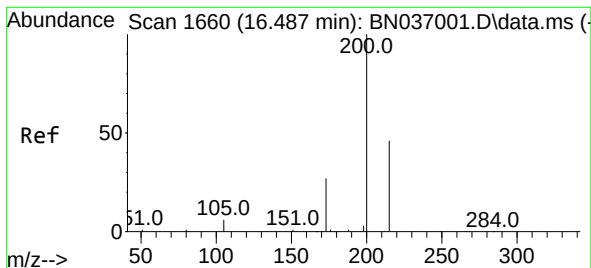
Tgt Ion:248 Resp: 1655
Ion Ratio Lower Upper
248 100
250 99.7 78.1 117.1
141 54.4 59.7 89.5#



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.326 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Tgt Ion:284 Resp: 1846
Ion Ratio Lower Upper
284 100
142 50.7 41.2 61.8
249 36.3 28.7 43.1





#23

Atrazine

Concen: 0.352 ng

RT: 16.487 min Scan# 1660

Delta R.T. 0.000 min

Lab File: BN037028.D

Acq: 15 May 2025 11:43

Instrument :

BNA_N

ClientSampleId :

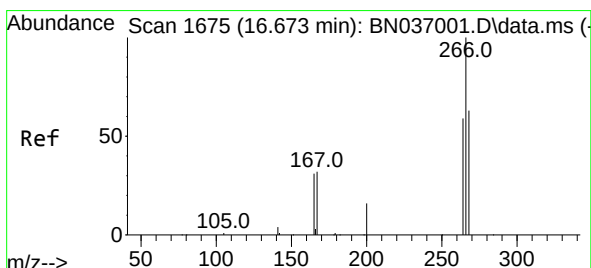
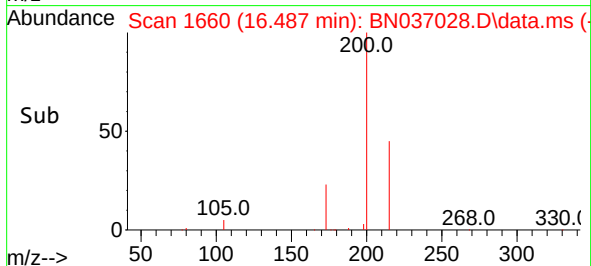
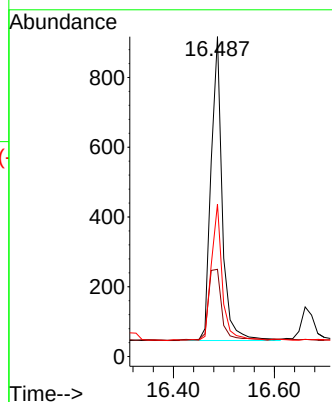
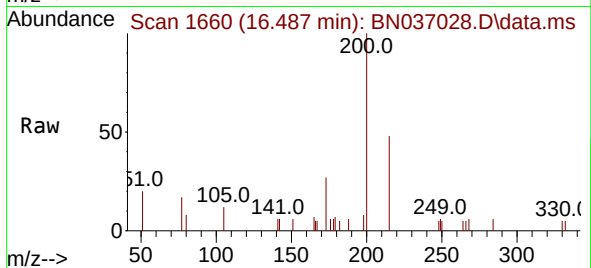
Tgt Ion:200 Resp: 1341

Ion Ratio Lower Upper

200 100

173 27.3 25.2 37.8

215 47.7 39.3 58.9



#24

Pentachlorophenol

Concen: 0.334 ng

RT: 16.673 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN037028.D

Acq: 15 May 2025 11:43

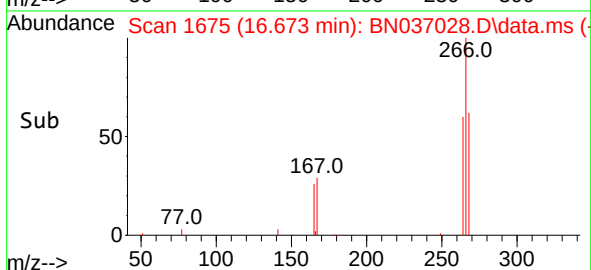
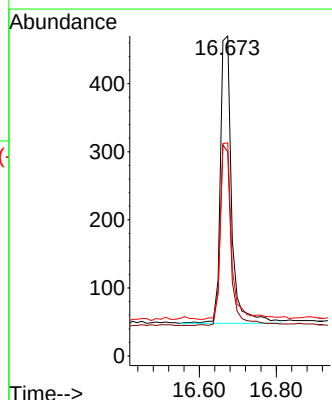
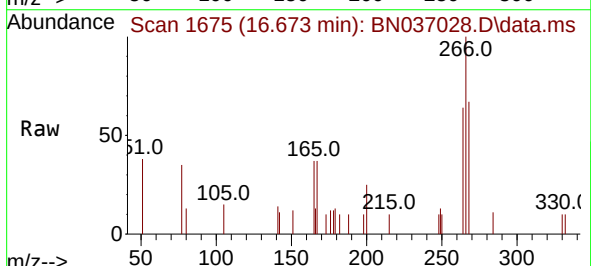
Tgt Ion:266 Resp: 862

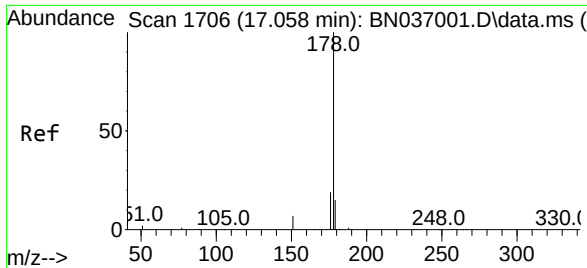
Ion Ratio Lower Upper

266 100

264 60.7 47.9 71.9

268 61.1 50.0 75.0

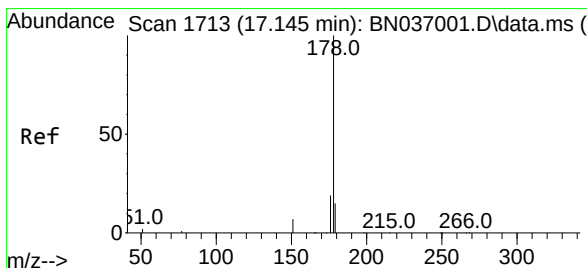
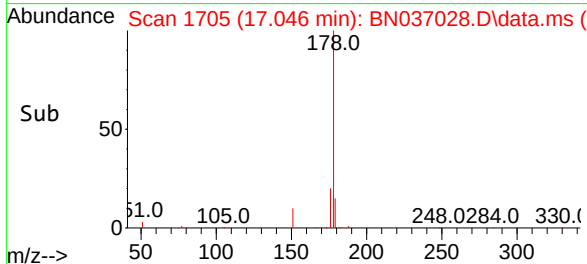
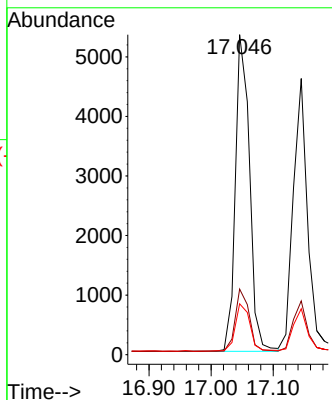
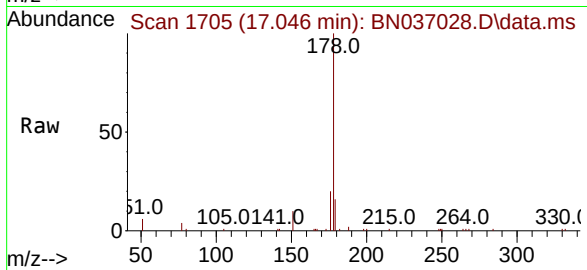




#25
 Phenanthrene
 Concen: 0.373 ng
 RT: 17.046 min Scan# 1705
 Delta R.T. -0.012 min
 Lab File: BN037028.D
 Acq: 15 May 2025 11:43

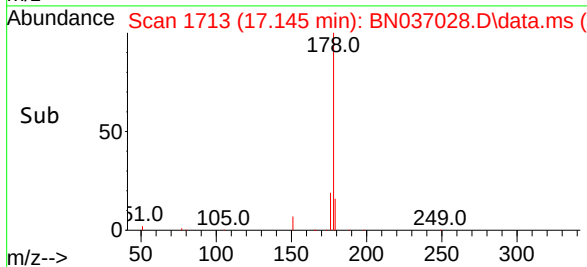
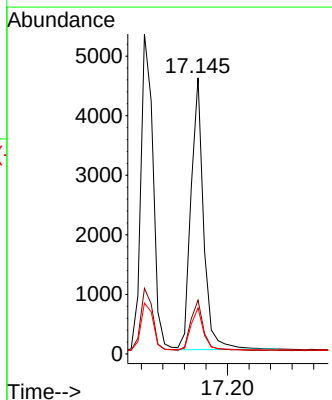
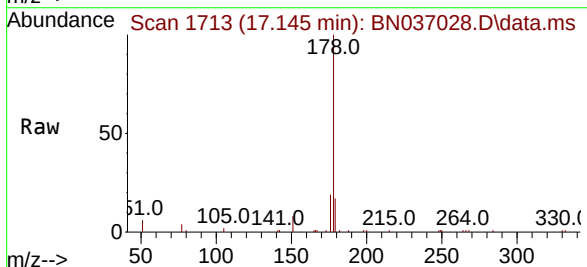
Instrument :
 BNA_N
 ClientSampleId :

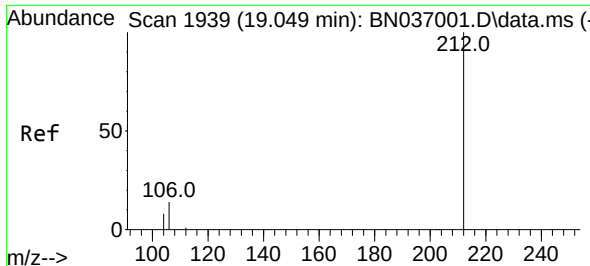
Tgt Ion:178 Resp: 8438
 Ion Ratio Lower Upper
 178 100
 176 19.6 15.7 23.5
 179 15.3 12.2 18.2



#26
 Anthracene
 Concen: 0.361 ng
 RT: 17.145 min Scan# 1713
 Delta R.T. 0.000 min
 Lab File: BN037028.D
 Acq: 15 May 2025 11:43

Tgt Ion:178 Resp: 7422
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.0 22.6
 179 15.7 12.3 18.5

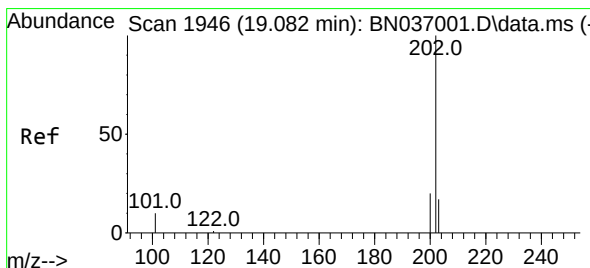
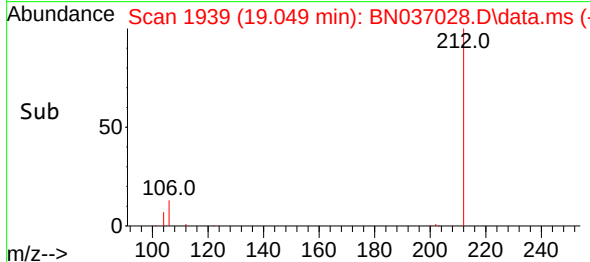
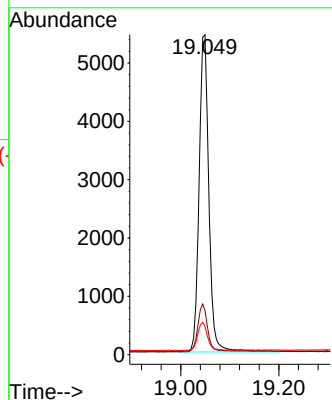
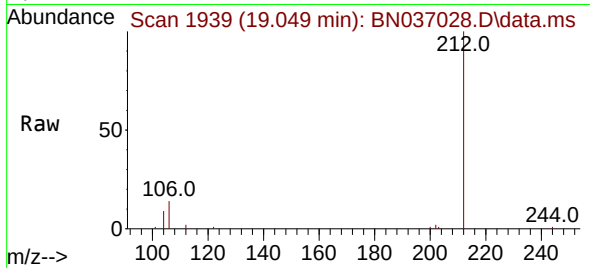




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.049 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

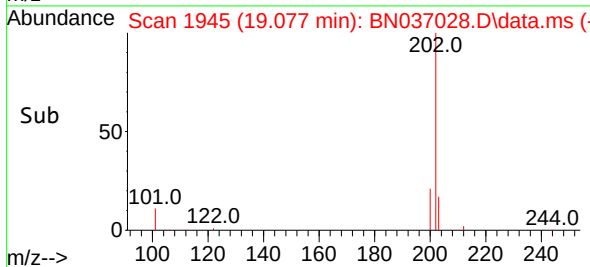
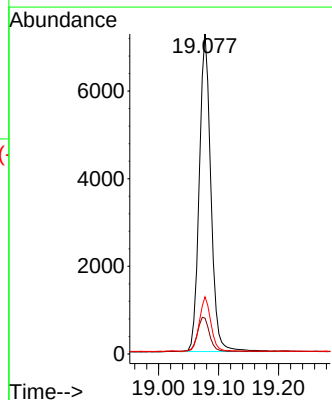
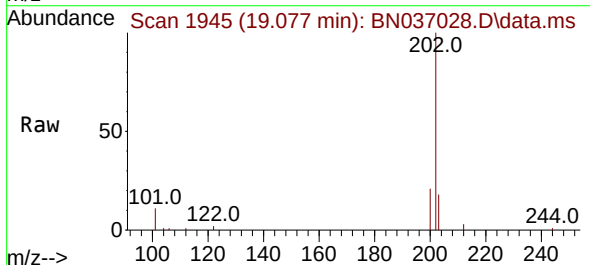
Instrument :
BNA_N
ClientSampleId :

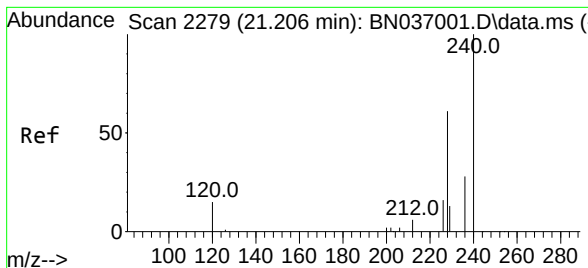
Tgt Ion:212 Resp: 7480
Ion Ratio Lower Upper
212 100
106 14.5 11.3 16.9
104 9.0 6.7 10.1



#28
Fluoranthene
Concen: 0.361 ng
RT: 19.077 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Tgt Ion:202 Resp: 9734
Ion Ratio Lower Upper
202 100
101 11.4 8.9 13.3
203 17.0 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: BN037028.D

Acq: 15 May 2025 11:43

Instrument :

BNA_N

ClientSampleId :

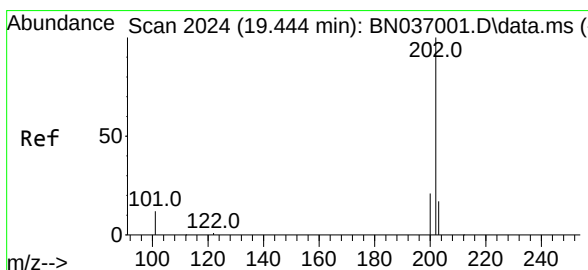
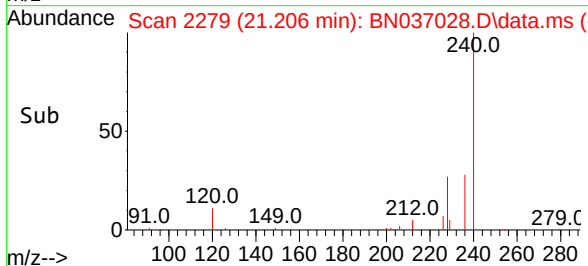
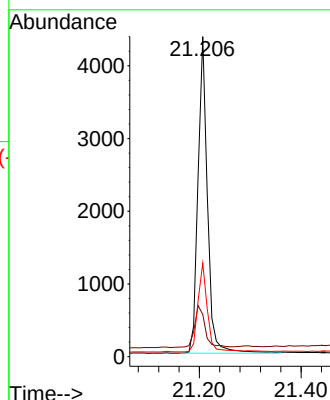
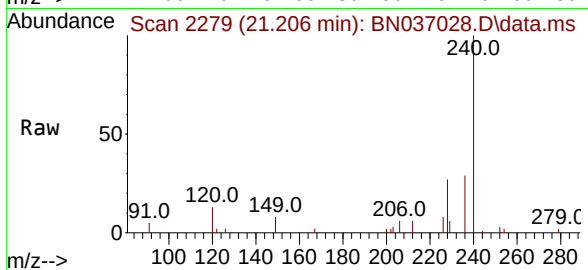
Tgt Ion:240 Resp: 5629

Ion Ratio Lower Upper

240 100

120 13.2 15.1 22.7#

236 29.3 24.0 36.0



#30

Pyrene

Concen: 0.406 ng

RT: 19.440 min Scan# 2023

Delta R.T. -0.005 min

Lab File: BN037028.D

Acq: 15 May 2025 11:43

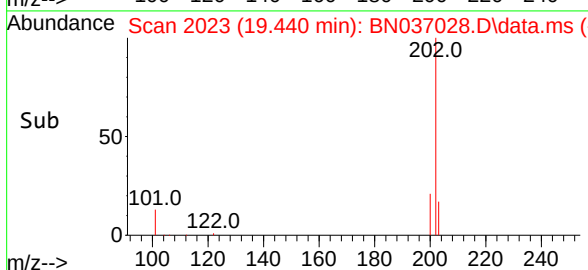
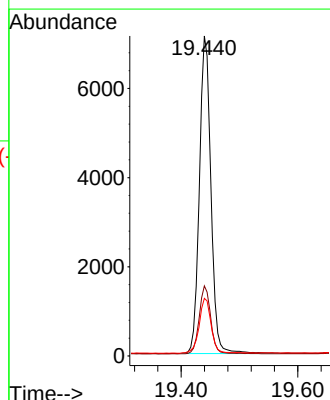
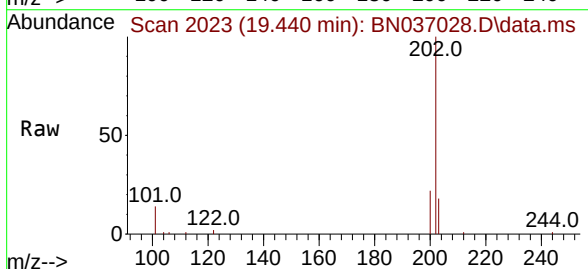
Tgt Ion:202 Resp: 9786

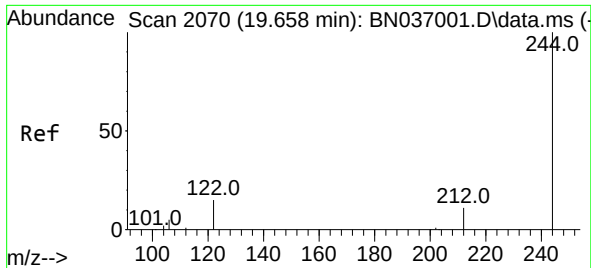
Ion Ratio Lower Upper

202 100

200 21.4 17.1 25.7

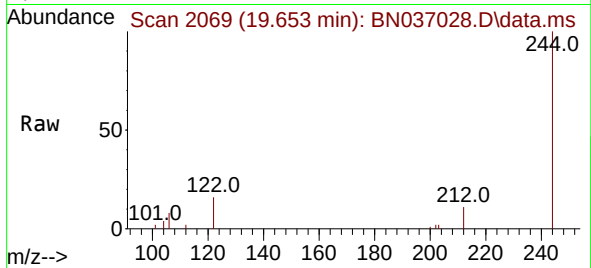
203 18.0 14.2 21.4



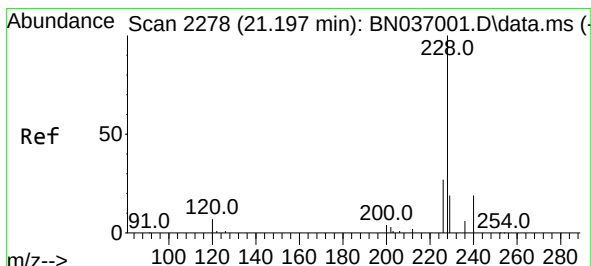
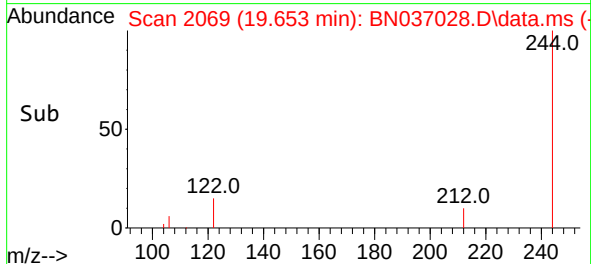
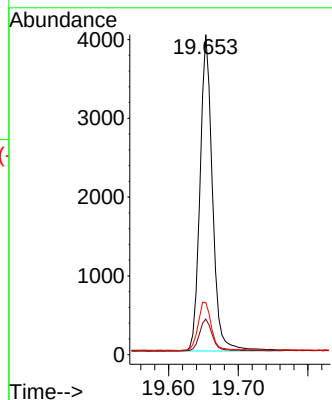


#31
 Terphenyl-d14
 Concen: 0.416 ng
 RT: 19.653 min Scan# 2070
 Delta R.T. -0.005 min
 Lab File: BN037028.D
 Acq: 15 May 2025 11:43

Instrument :
 BNA_N
 ClientSampleId :

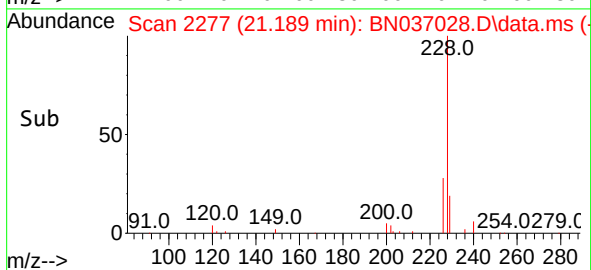
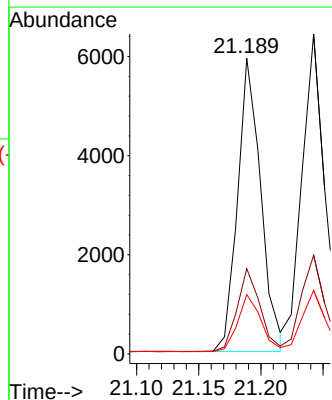
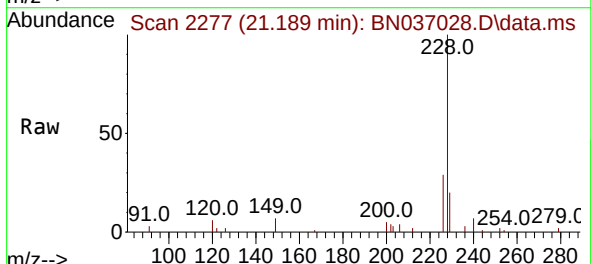


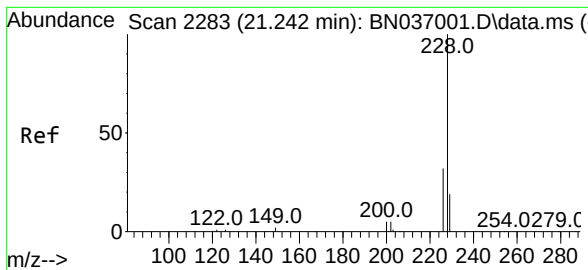
Tgt Ion:244 Resp: 5004
 Ion Ratio Lower Upper
 244 100
 212 11.1 9.7 14.5
 122 16.3 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.364 ng
 RT: 21.189 min Scan# 2277
 Delta R.T. -0.009 min
 Lab File: BN037028.D
 Acq: 15 May 2025 11:43

Tgt Ion:228 Resp: 7710
 Ion Ratio Lower Upper
 228 100
 226 28.9 22.2 33.4
 229 20.1 16.0 24.0





#33

Chrysene

Concen: 0.381 ng

RT: 21.242 min Scan# 21

Delta R.T. 0.000 min

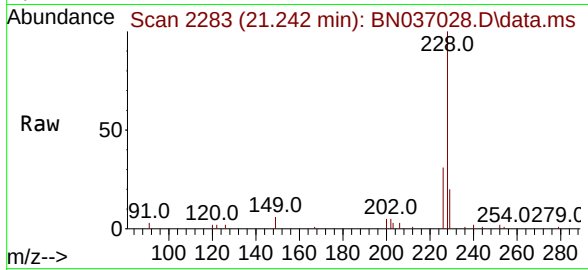
Lab File: BN037028.D

Acq: 15 May 2025 11:43

Instrument :

BNA_N

ClientSampleId :



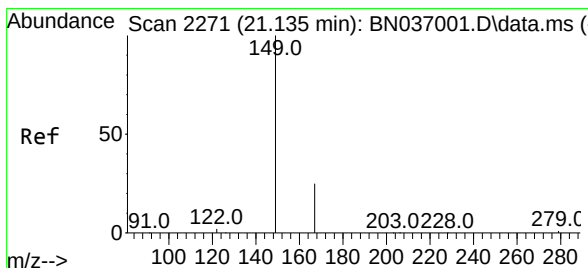
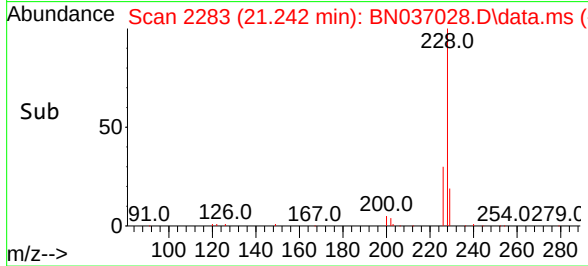
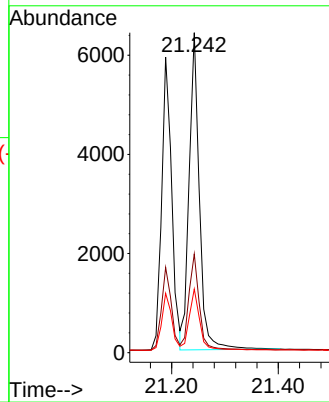
Tgt Ion:228 Resp: 8550

Ion Ratio Lower Upper

228 100

226 30.8 26.3 39.5

229 19.9 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.362 ng

RT: 21.135 min Scan# 2271

Delta R.T. 0.000 min

Lab File: BN037028.D

Acq: 15 May 2025 11:43

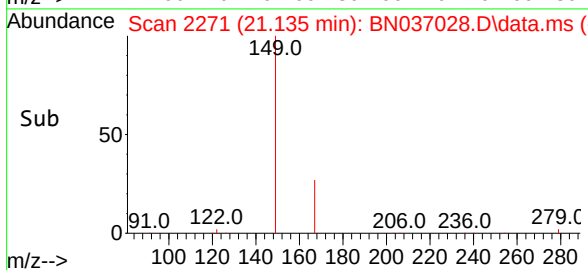
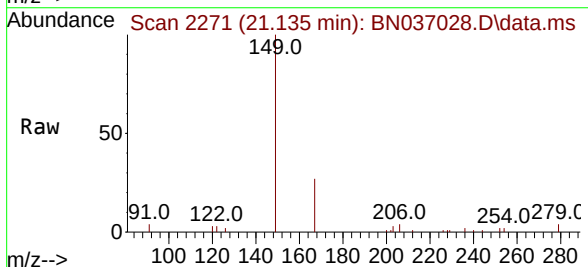
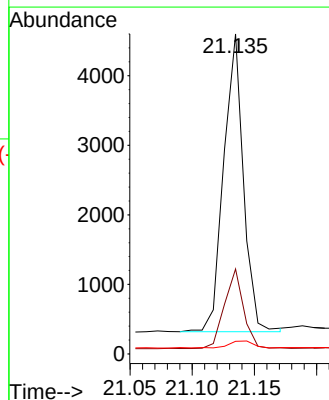
Tgt Ion:149 Resp: 4722

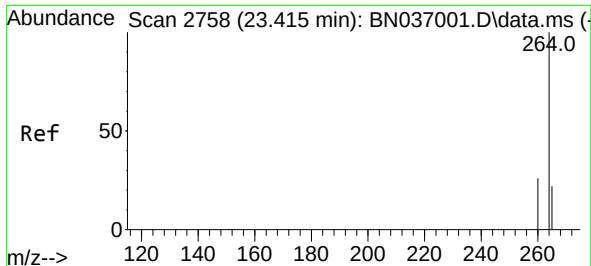
Ion Ratio Lower Upper

149 100

167 25.8 20.6 30.8

279 3.0 2.6 3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.407 min Scan# 21

Delta R.T. -0.009 min

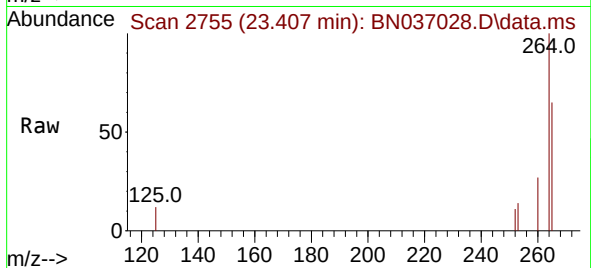
Lab File: BN037028.D

Acq: 15 May 2025 11:43

Instrument :

BNA_N

ClientSampleId :



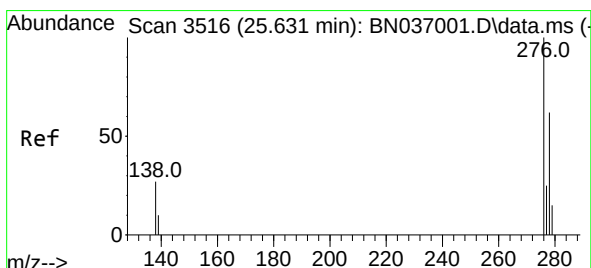
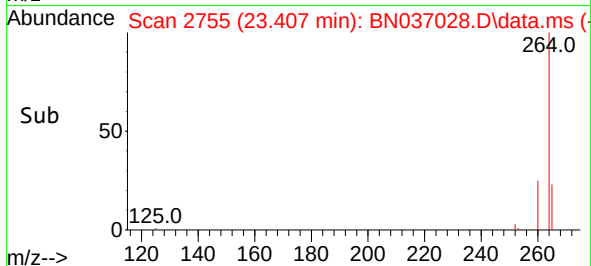
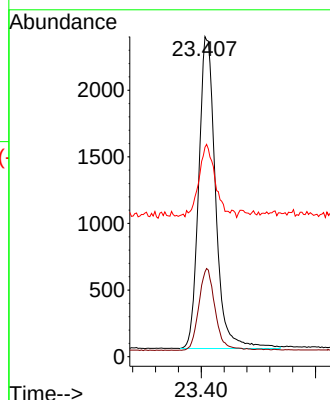
Tgt Ion:264 Resp: 4798

Ion Ratio Lower Upper

264 100

260 26.5 21.9 32.9

265 65.4 51.6 77.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.344 ng

RT: 25.620 min Scan# 3512

Delta R.T. -0.012 min

Lab File: BN037028.D

Acq: 15 May 2025 11:43

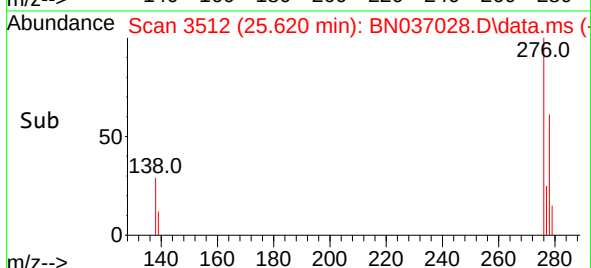
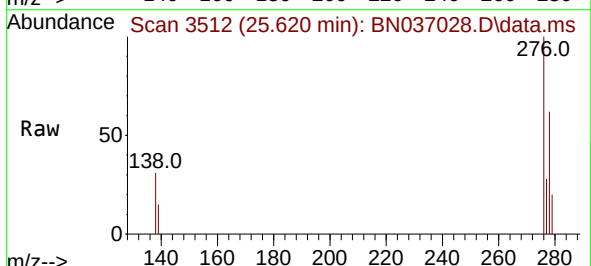
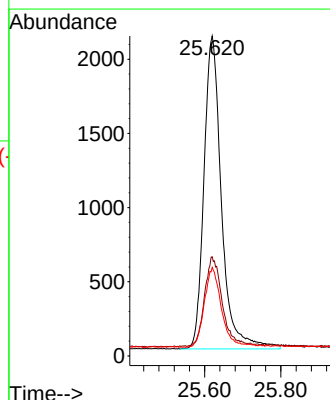
Tgt Ion:276 Resp: 6743

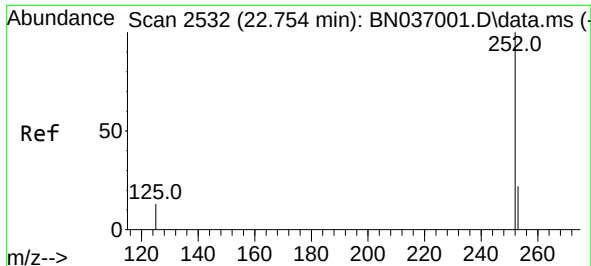
Ion Ratio Lower Upper

276 100

138 28.5 22.7 34.1

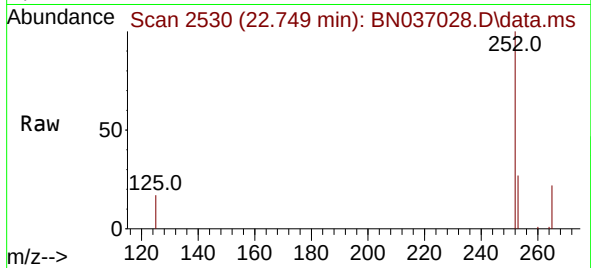
277 25.1 20.0 30.0



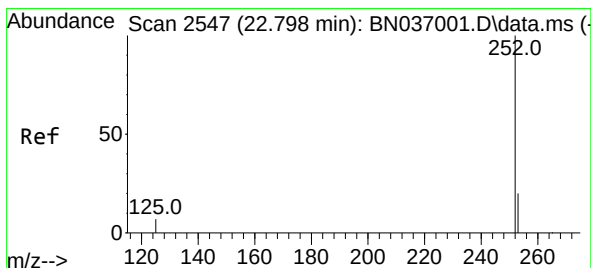
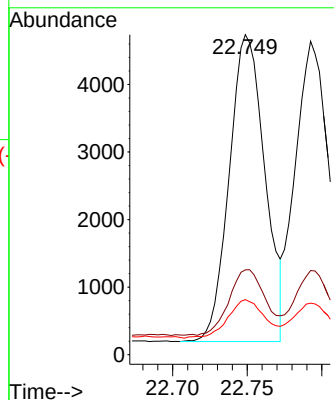


#37
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 22.749 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Instrument :
BNA_N
ClientSampleId :

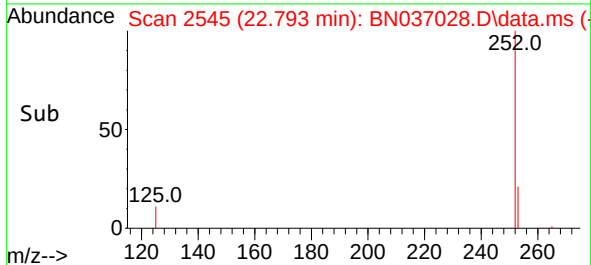
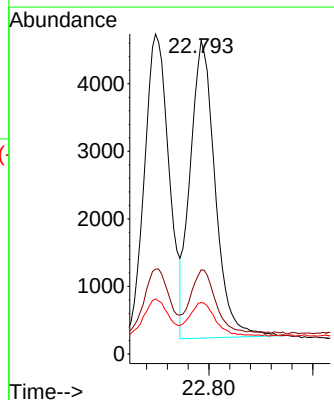
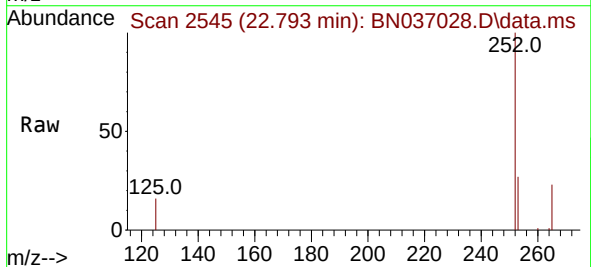


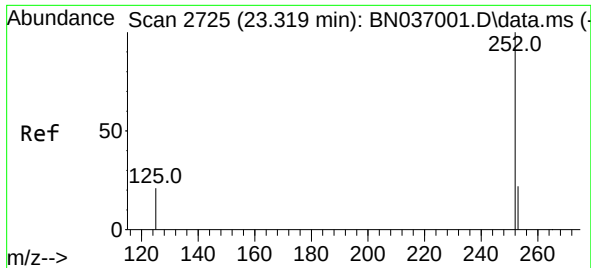
Tgt Ion:252 Resp: 7534
Ion Ratio Lower Upper
252 100
253 26.5 21.8 32.6
125 17.2 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.373 ng
RT: 22.793 min Scan# 2545
Delta R.T. -0.006 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

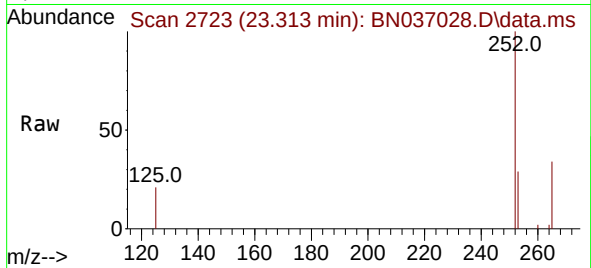
Tgt Ion:252 Resp: 7333
Ion Ratio Lower Upper
252 100
253 26.9 21.4 32.2
125 16.4 13.0 19.4



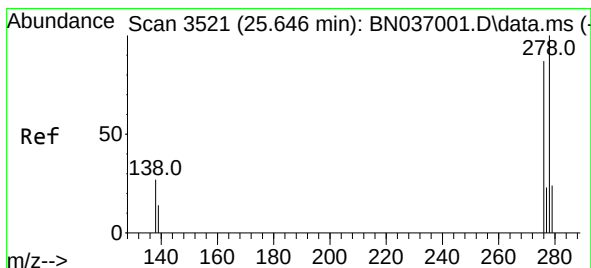
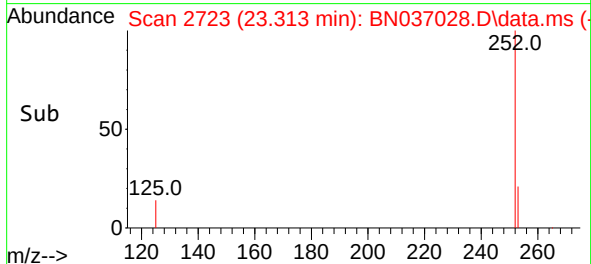
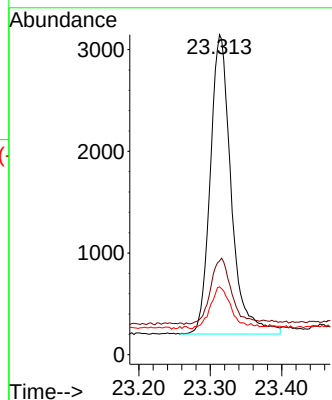


#39
Benzo(a)pyrene
Concen: 0.355 ng
RT: 23.313 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Instrument :
BNA_N
ClientSampleId :

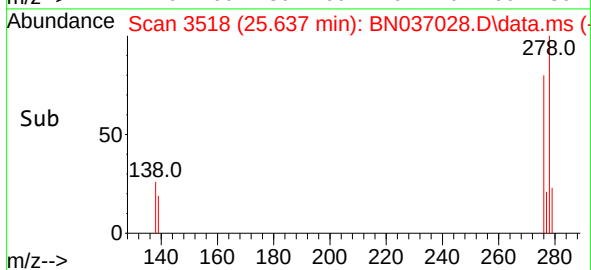
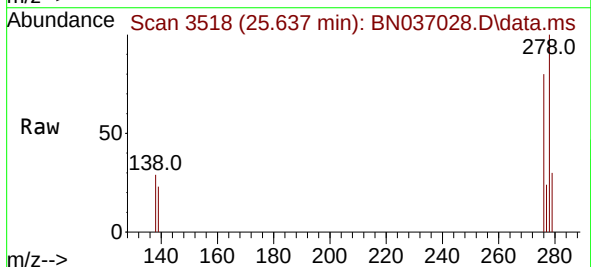
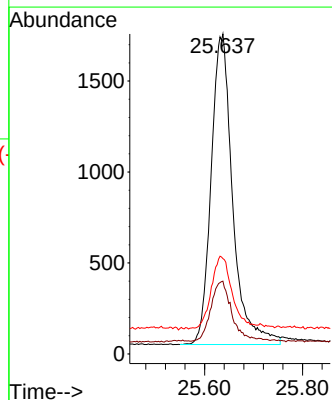


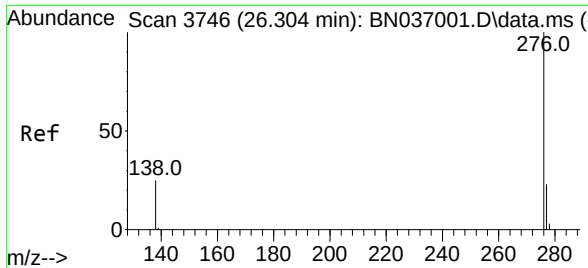
Tgt Ion:252 Resp: 5991
Ion Ratio Lower Upper
252 100
253 29.3 23.8 35.6
125 21.2 21.8 32.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.341 ng
RT: 25.637 min Scan# 3518
Delta R.T. -0.009 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

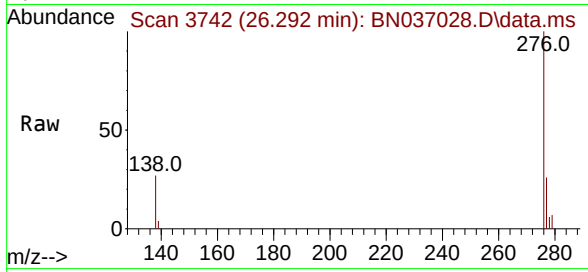
Tgt Ion:278 Resp: 5209
Ion Ratio Lower Upper
278 100
139 22.7 17.4 26.0
279 29.8 24.6 37.0





#41
Benzo(g,h,i)perylene
Concen: 0.351 ng
RT: 26.292 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN037028.D
Acq: 15 May 2025 11:43

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 5828
Ion Ratio Lower Upper
276 100
277 26.1 20.2 30.4
138 26.9 22.0 33.0

