

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052925\
 Data File : BN037131.D
 Acq On : 29 May 2025 12:51
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 29 13:17:57 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)

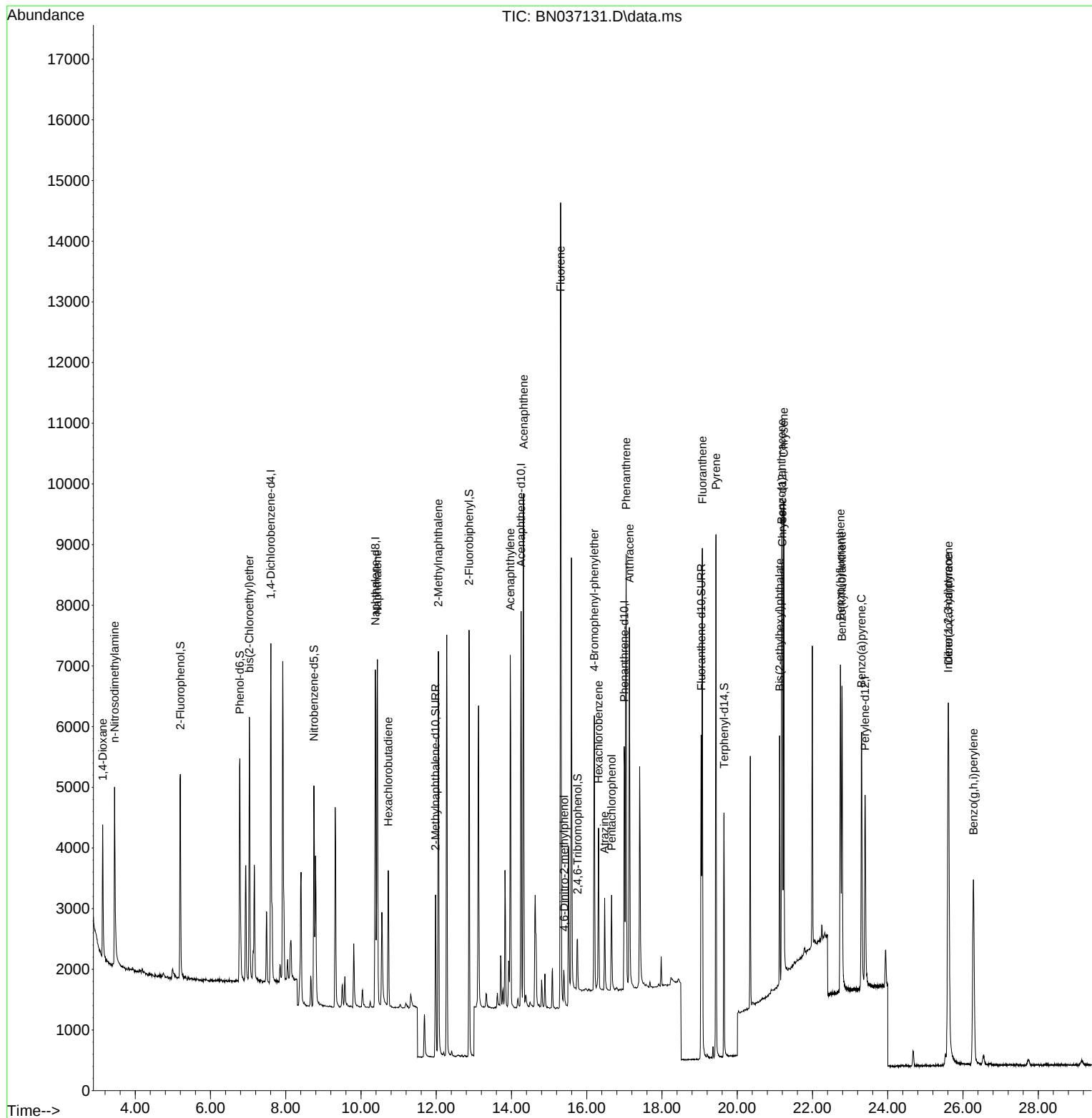
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	2551	0.400	ng	-0.01
7) Naphthalene-d8	10.383	136	6694	0.400	ng	-0.02
13) Acenaphthene-d10	14.256	164	3527	0.400	ng	-0.01
19) Phenanthrene-d10	16.996	188	6025	0.400	ng	-0.01
29) Chrysene-d12	21.198	240	4226	0.400	ng	0.00
35) Perylene-d12	23.398	264	4247	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	2458	0.368	ng	-0.01
5) Phenol-d6	6.781	99	2907	0.348	ng	-0.01
8) Nitrobenzene-d5	8.749	82	2739	0.376	ng	-0.02
11) 2-Methylnaphthalene-d10	11.981	152	3795	0.403	ng	-0.02
14) 2,4,6-Tribromophenol	15.755	330	512	0.331	ng	-0.01
15) 2-Fluorobiphenyl	12.873	172	5946	0.368	ng	-0.02
27) Fluoranthene-d10	19.040	212	5903	0.357	ng	0.00
31) Terphenyl-d14	19.649	244	3887	0.430	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.133	88	1187	0.379	ng	97
3) n-Nitrosodimethylamine	3.451	42	2611	0.388	ng	# 91
6) bis(2-Chloroethyl)ether	7.033	93	2925	0.380	ng	98
9) Naphthalene	10.436	128	7383	0.373	ng	98
10) Hexachlorobutadiene	10.725	225	1680	0.405	ng	# 98
12) 2-Methylnaphthalene	12.057	142	4654	0.366	ng	99
16) Acenaphthylene	13.967	152	6217	0.362	ng	100
17) Acenaphthene	14.320	154	4181	0.373	ng	98
18) Fluorene	15.304	166	5205	0.354	ng	100
20) 4,6-Dinitro-2-methylph...	15.400	198	471	0.404	ng	88
21) 4-Bromophenyl-phenylether	16.202	248	1524	0.400	ng	96
22) Hexachlorobenzene	16.314	284	1684	0.413	ng	97
23) Atrazine	16.475	200	1175	0.354	ng	98
24) Pentachlorophenol	16.661	266	760	0.338	ng	96
25) Phenanthrene	17.046	178	7369	0.374	ng	99
26) Anthracene	17.133	178	6423	0.358	ng	99
28) Fluoranthene	19.073	202	7686	0.327	ng	99
30) Pyrene	19.435	202	7791	0.431	ng	100
32) Benzo(a)anthracene	21.180	228	5733	0.360	ng	98
33) Chrysene	21.233	228	6542	0.389	ng	98
34) Bis(2-ethylhexyl)phtha...	21.126	149	3396	0.347	ng	99
36) Indeno(1,2,3-cd)pyrene	25.605	276	7187	0.414	ng	98
37) Benzo(b)fluoranthene	22.743	252	6394	0.363	ng	96
38) Benzo(k)fluoranthene	22.784	252	6552	0.377	ng	99
39) Benzo(a)pyrene	23.304	252	5550	0.371	ng	# 94
40) Dibenzo(a,h)anthracene	25.614	278	5470	0.405	ng	98
41) Benzo(g,h,i)perylene	26.278	276	6291	0.429	ng	100

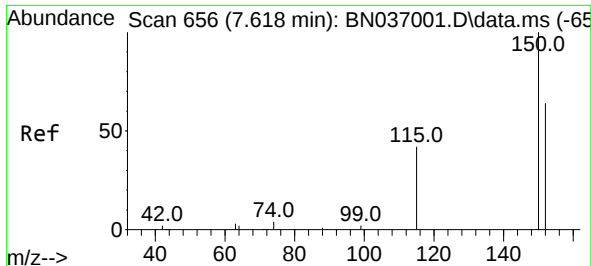
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052925\
Data File : BN037131.D
Acq On : 29 May 2025 12:51
Operator : RC/JU
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

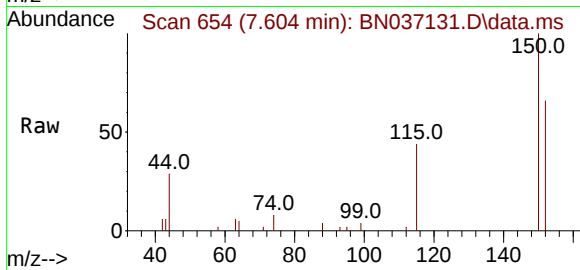
Quant Time: May 29 13:17:57 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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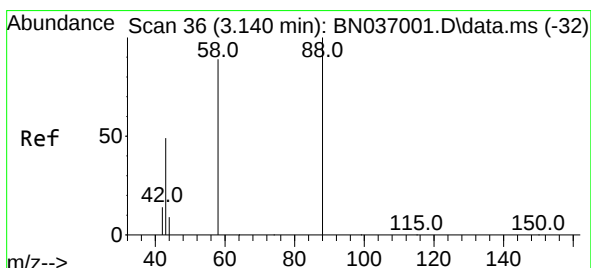
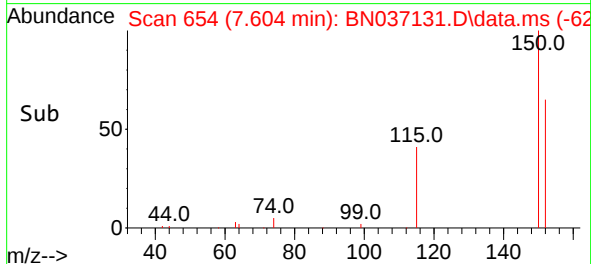
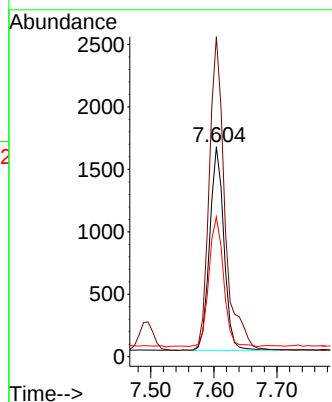
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.604 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN037131.D
 Acq: 29 May 2025 12:51

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 2551

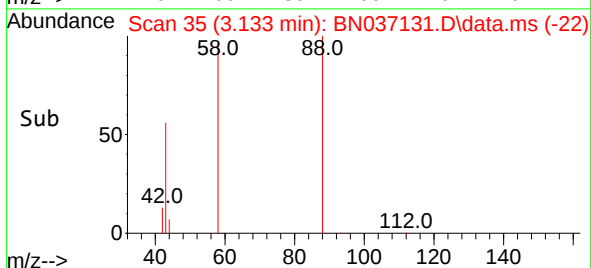
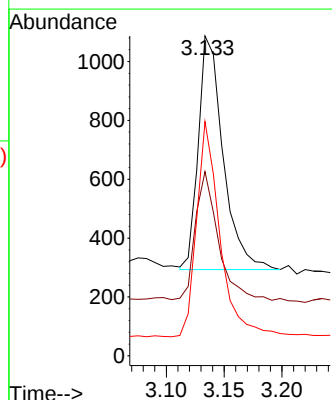
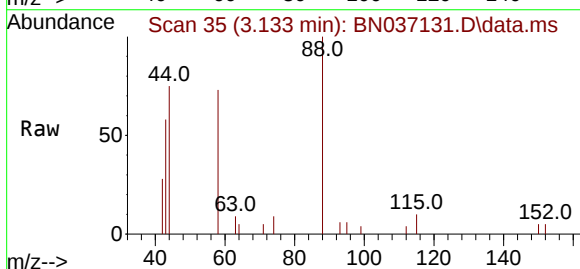
Ion	Ratio	Lower	Upper
152	100		
150	152.5	123.9	185.9
115	66.6	55.8	83.8

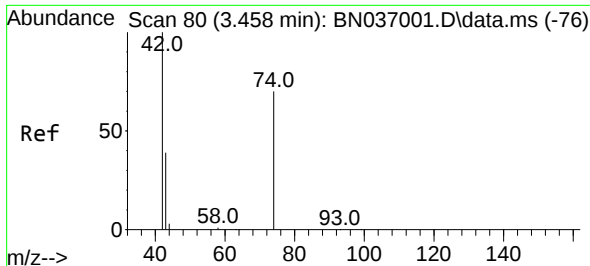


#2
 1,4-Dioxane
 Concen: 0.379 ng
 RT: 3.133 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN037131.D
 Acq: 29 May 2025 12:51

Tgt Ion: 88 Resp: 1187

Ion	Ratio	Lower	Upper
88	100		
43	51.8	37.4	56.0
58	86.8	68.8	103.2

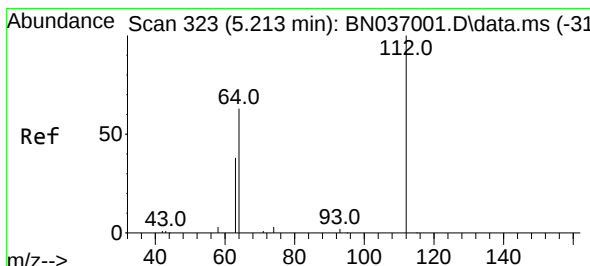
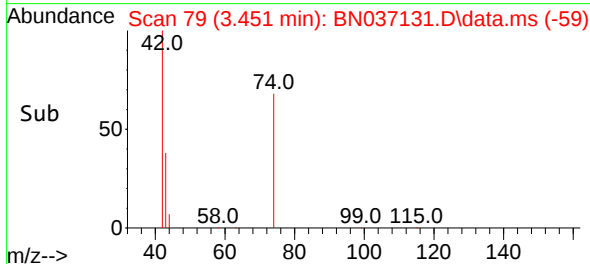
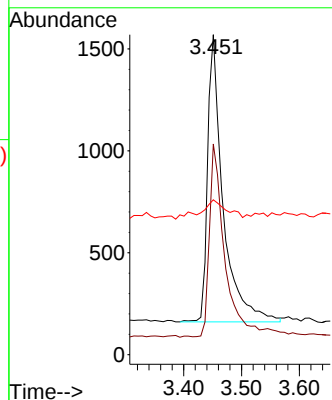
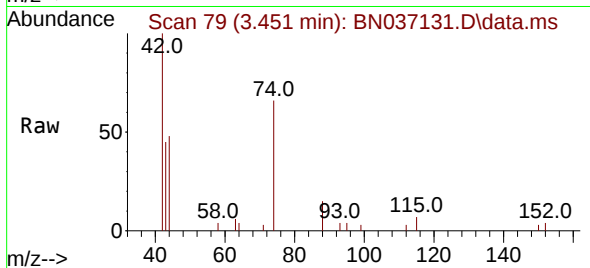




#3
n-Nitrosodimethylamine
Concen: 0.388 ng
RT: 3.451 min Scan# 79
Delta R.T. -0.007 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

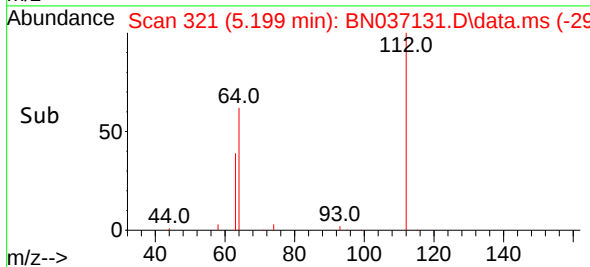
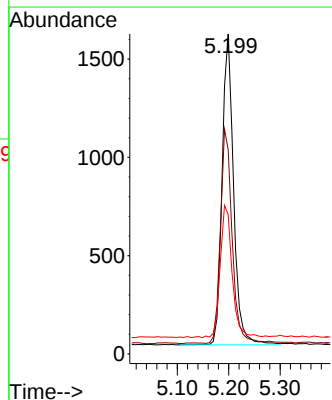
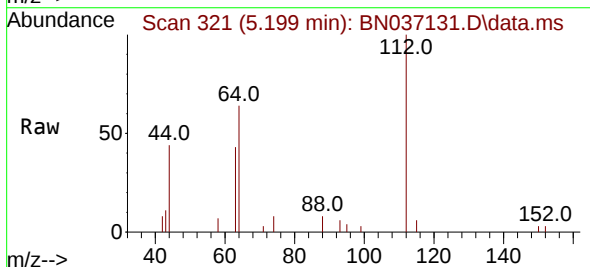
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

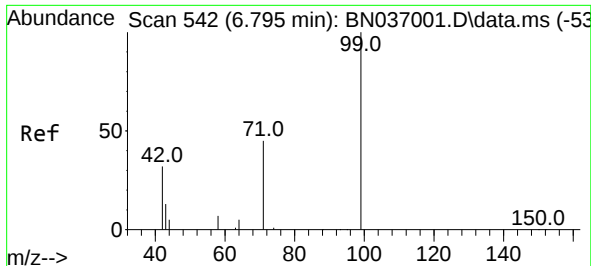
Tgt Ion: 42 Resp: 2611
Ion Ratio Lower Upper
42 100
74 68.2 59.8 89.6
44 7.6 11.9 17.9#



#4
2-Fluorophenol
Concen: 0.368 ng
RT: 5.199 min Scan# 321
Delta R.T. -0.014 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion: 112 Resp: 2458
Ion Ratio Lower Upper
112 100
64 69.6 55.7 83.5
63 43.9 34.6 51.8

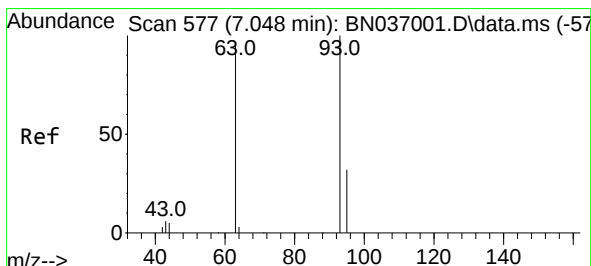
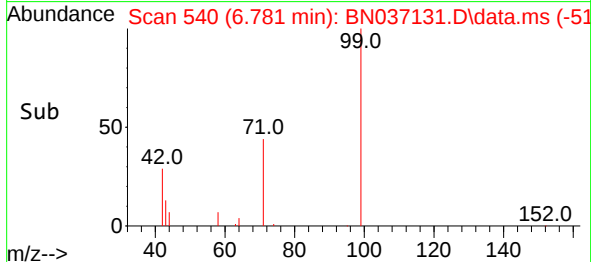
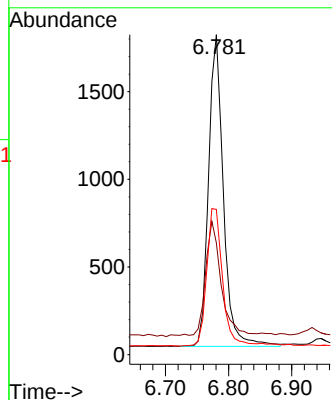
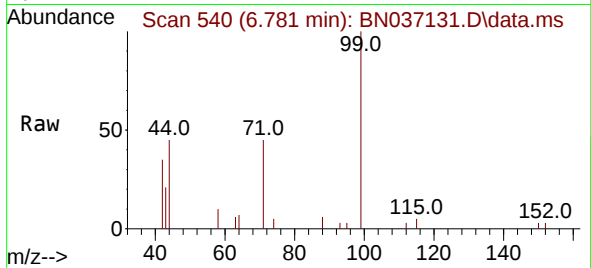




#5
Phenol-d6
Concen: 0.348 ng
RT: 6.781 min Scan# 54
Delta R.T. -0.014 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

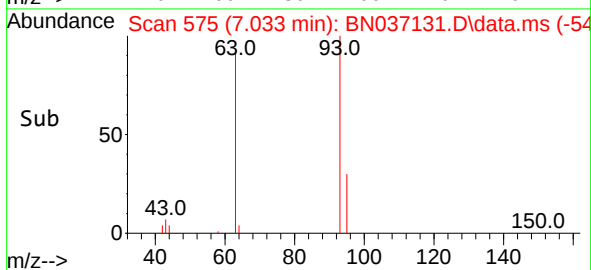
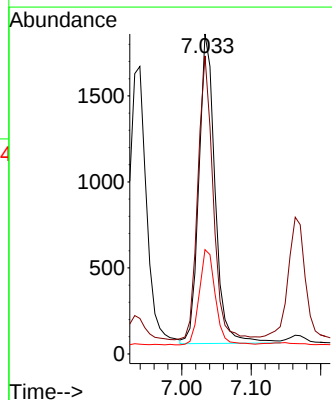
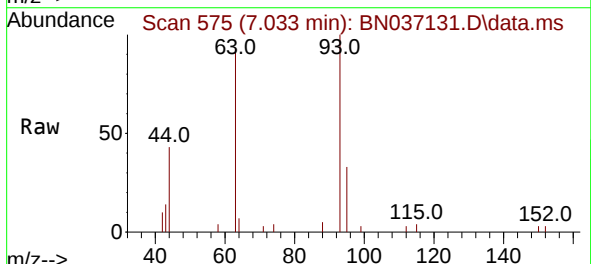
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

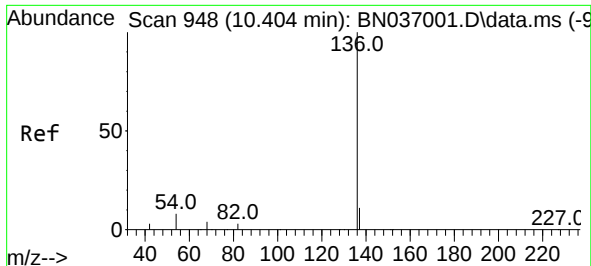
Tgt Ion: 99 Resp: 2907
Ion Ratio Lower Upper
99 100
42 39.9 29.3 43.9
71 48.0 35.7 53.5



#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 7.033 min Scan# 575
Delta R.T. -0.014 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion: 93 Resp: 2925
Ion Ratio Lower Upper
93 100
63 86.5 70.1 105.1
95 30.5 26.2 39.2

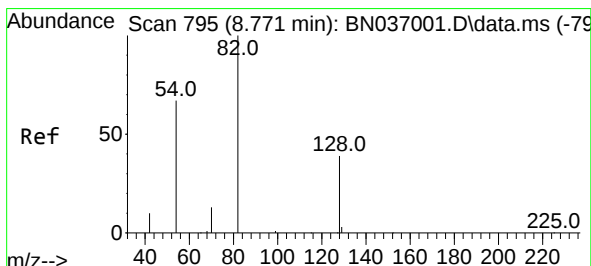
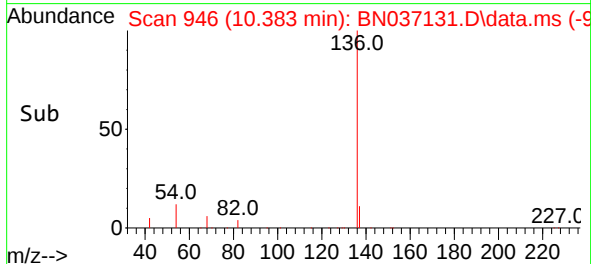
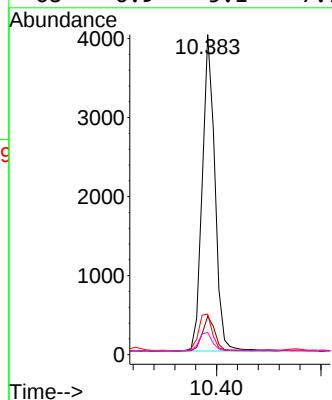
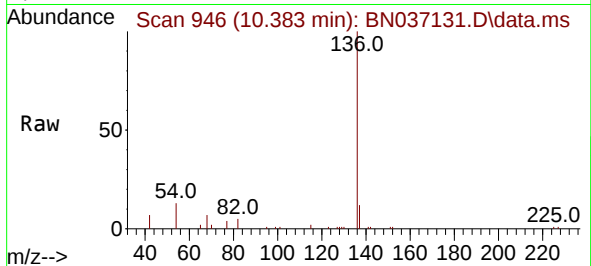




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.383 min Scan# 948
Delta R.T. -0.021 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

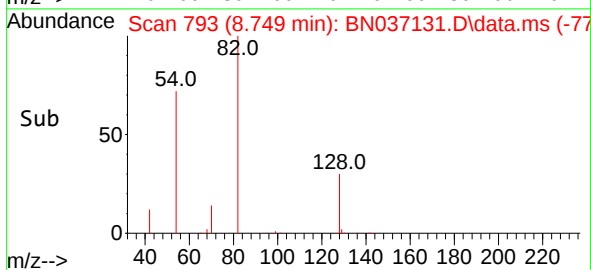
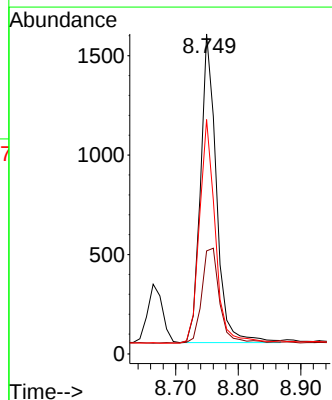
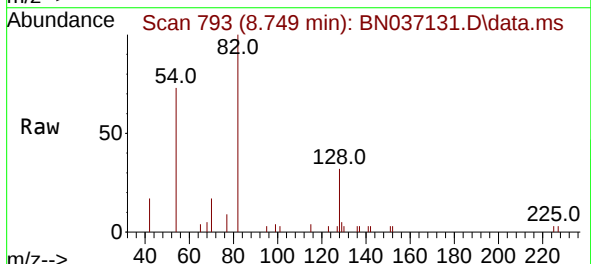
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

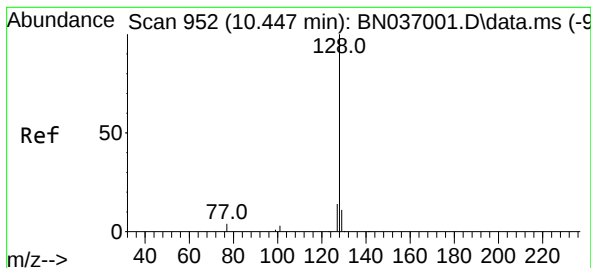
Tgt Ion:	136	Resp:	6694
Ion	Ratio	Lower	Upper
136	100		
137	12.0	10.4	15.6
54	12.7	8.5	12.7
68	6.9	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.376 ng
RT: 8.749 min Scan# 793
Delta R.T. -0.021 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion:	82	Resp:	2739
Ion	Ratio	Lower	Upper
82	100		
128	32.2	34.0	51.0#
54	73.3	55.0	82.4





#9

Naphthalene

Concen: 0.373 ng

RT: 10.436 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN037131.D

Acq: 29 May 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

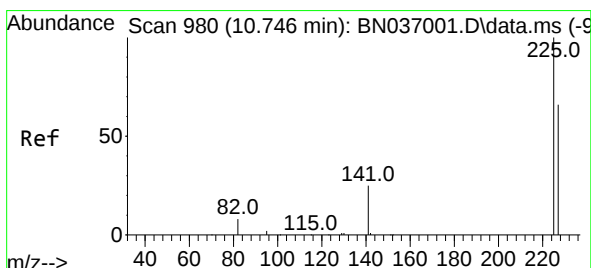
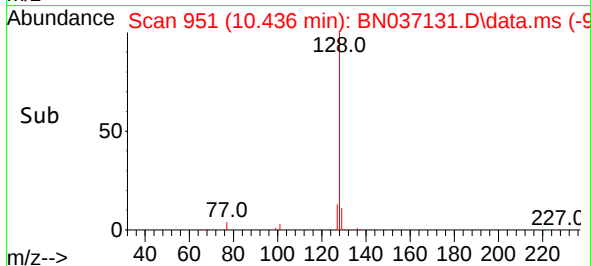
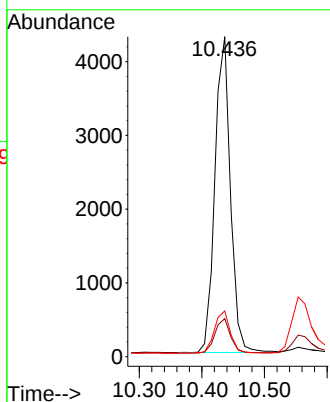
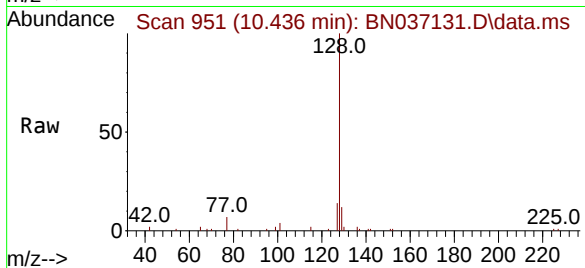
Tgt Ion:128 Resp: 7383

Ion Ratio Lower Upper

128 100

129 11.9 9.7 14.5

127 14.3 12.4 18.6



#10

Hexachlorobutadiene

Concen: 0.405 ng

RT: 10.725 min Scan# 978

Delta R.T. -0.021 min

Lab File: BN037131.D

Acq: 29 May 2025 12:51

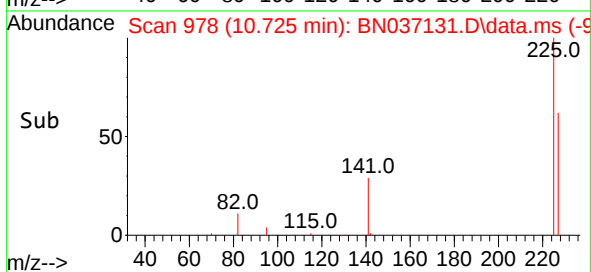
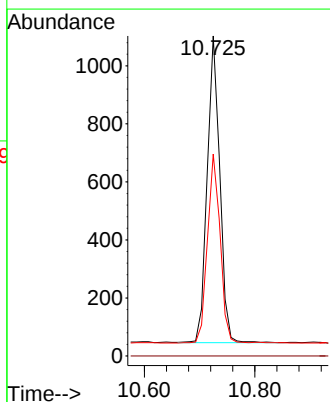
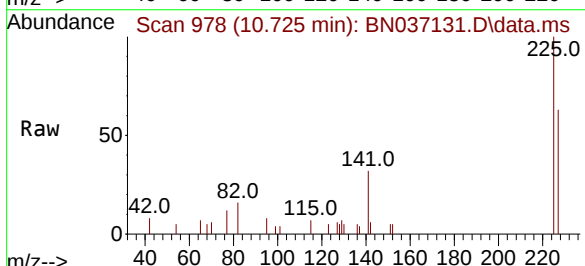
Tgt Ion:225 Resp: 1680

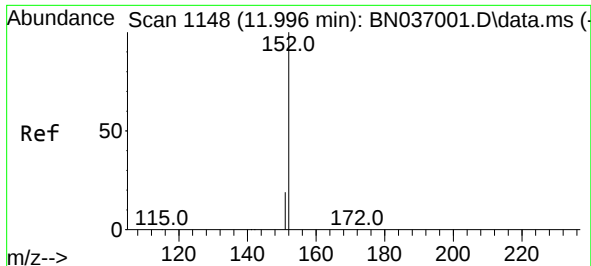
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 61.9 50.9 76.3

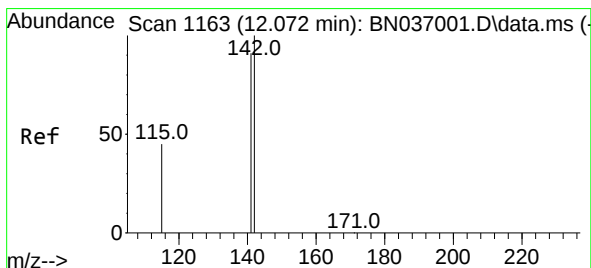
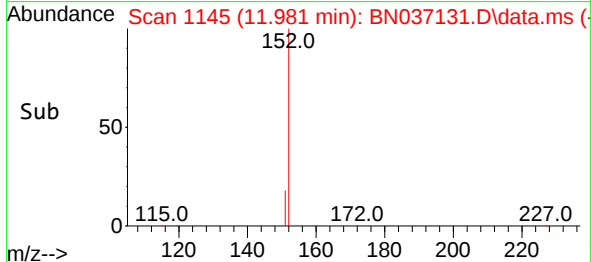
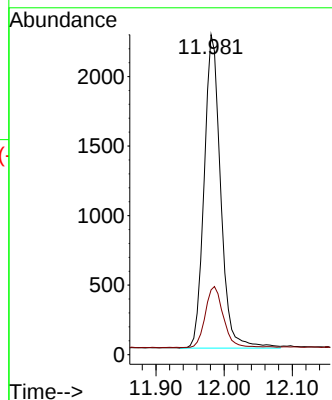
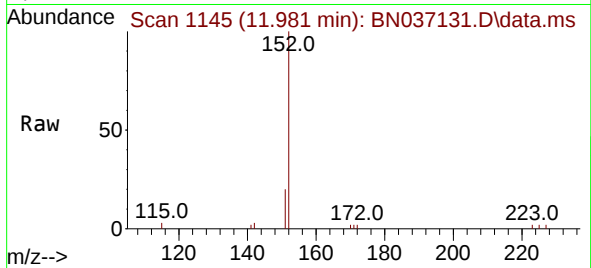




#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 11.981 min Scan# 1145
Delta R.T. -0.015 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

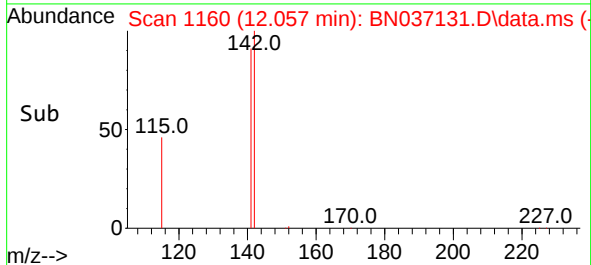
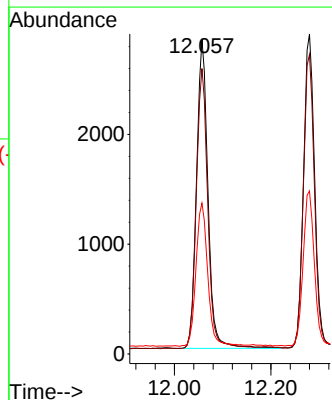
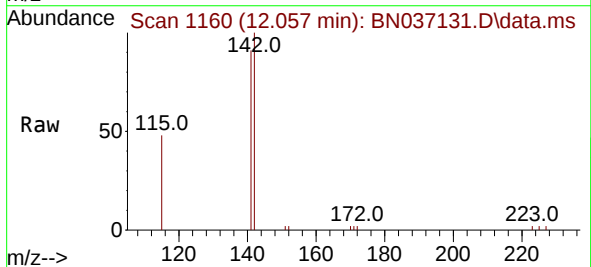
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

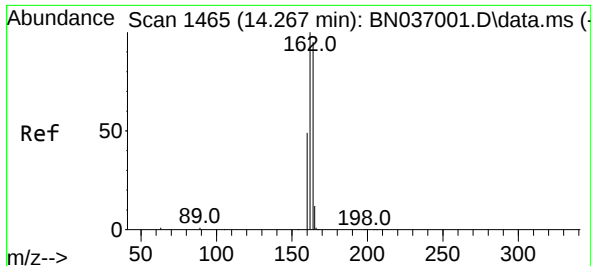
Tgt Ion:152 Resp: 3795
Ion Ratio Lower Upper
152 100
151 21.1 17.5 26.3



#12
2-Methylnaphthalene
Concen: 0.366 ng
RT: 12.057 min Scan# 1160
Delta R.T. -0.015 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion:142 Resp: 4654
Ion Ratio Lower Upper
142 100
141 90.8 73.3 109.9
115 48.0 38.4 57.6

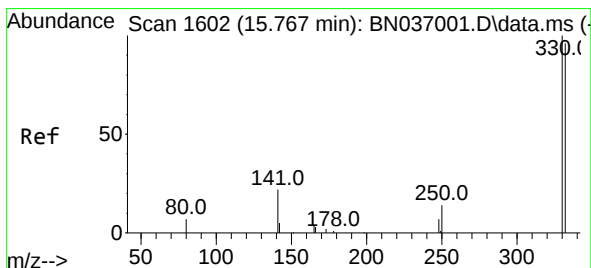
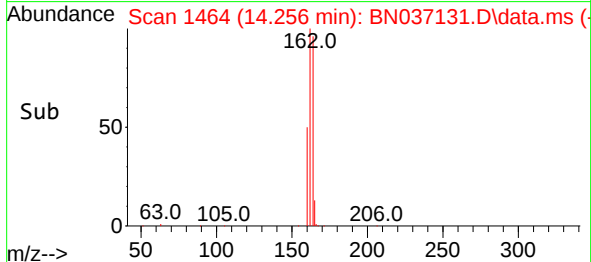
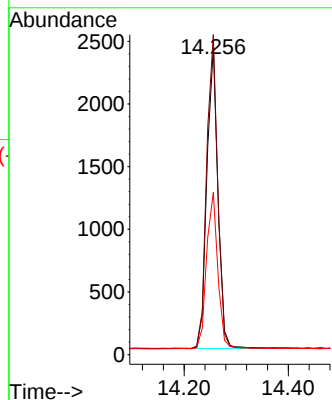
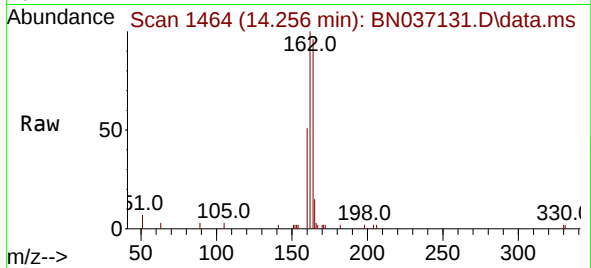




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1464
Delta R.T. -0.011 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

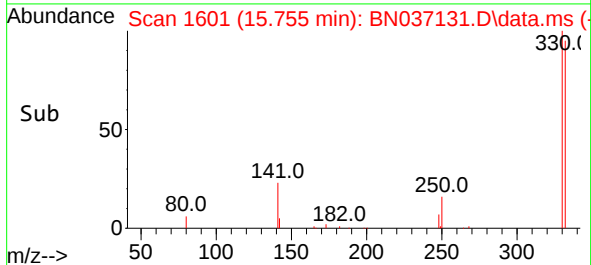
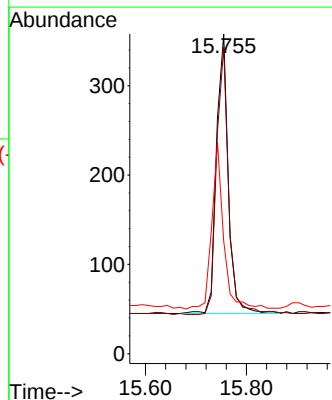
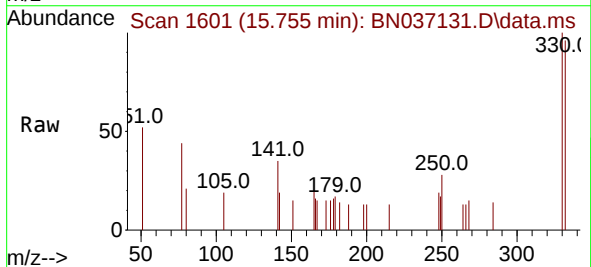
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

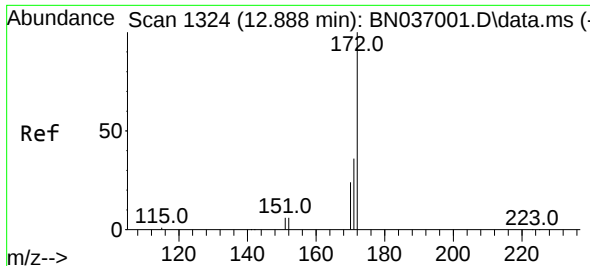
Tgt Ion:164 Resp: 3527
Ion Ratio Lower Upper
164 100
162 104.2 84.2 126.4
160 52.8 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 0.331 ng
RT: 15.755 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion:330 Resp: 512
Ion Ratio Lower Upper
330 100
332 97.1 73.8 110.8
141 59.4 43.9 65.9

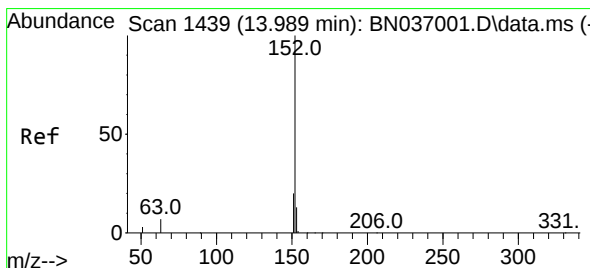
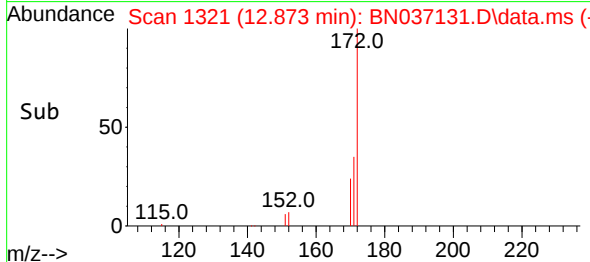
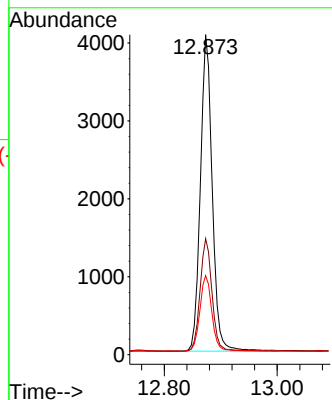
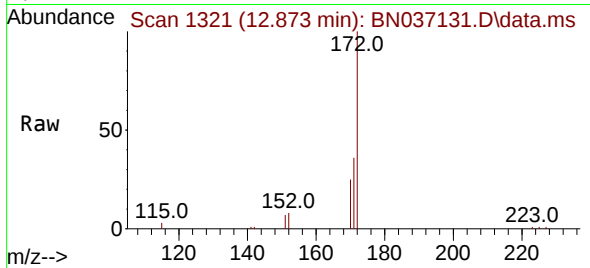




#15
2-Fluorobiphenyl
Concen: 0.368 ng
RT: 12.873 min Scan# 11
Delta R.T. -0.015 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

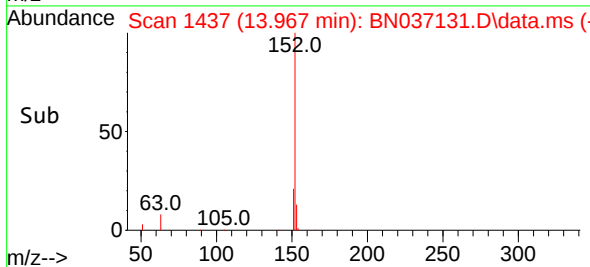
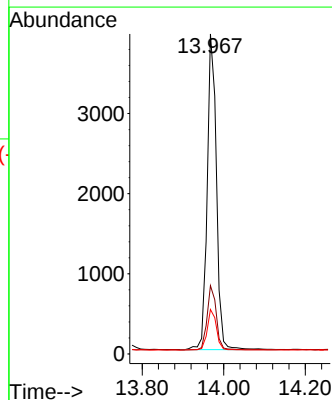
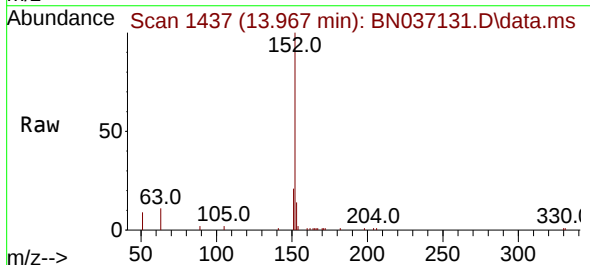
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

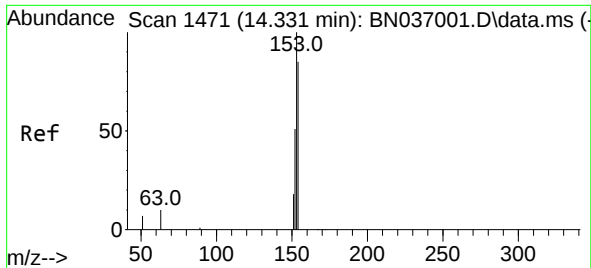
Tgt Ion:172 Resp: 5946
Ion Ratio Lower Upper
172 100
171 36.3 29.2 43.8
170 24.7 20.5 30.7



#16
Acenaphthylene
Concen: 0.362 ng
RT: 13.967 min Scan# 1437
Delta R.T. -0.021 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion:152 Resp: 6217
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.5 15.7

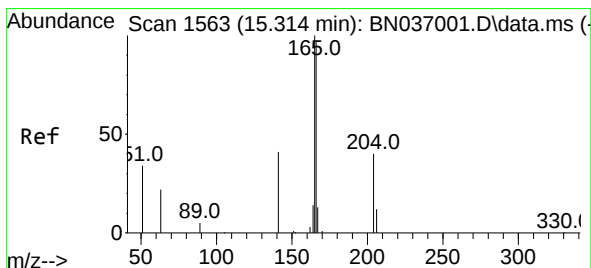
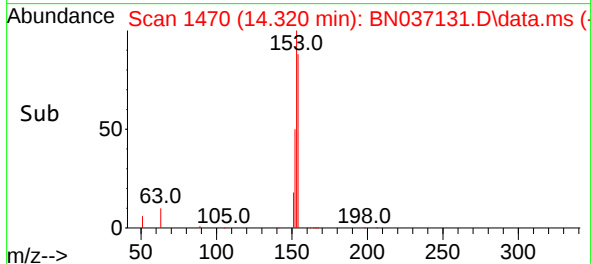
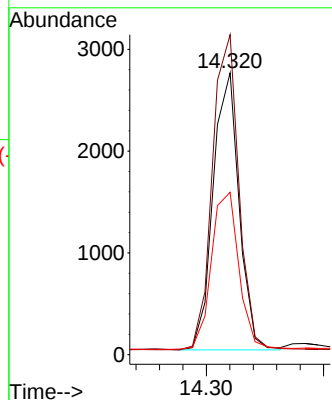
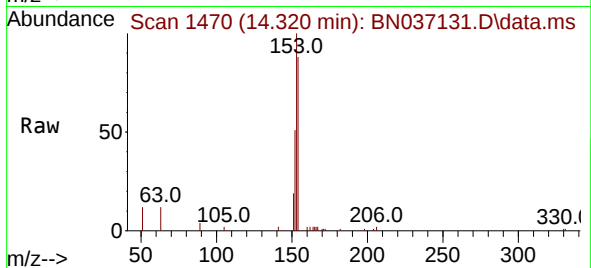




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.320 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

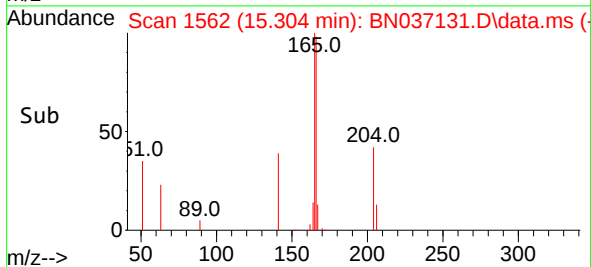
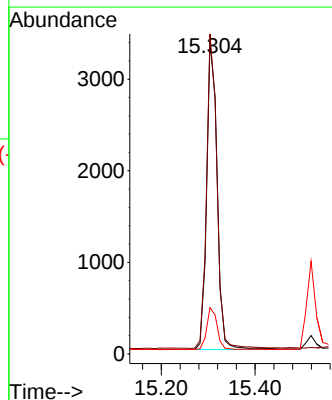
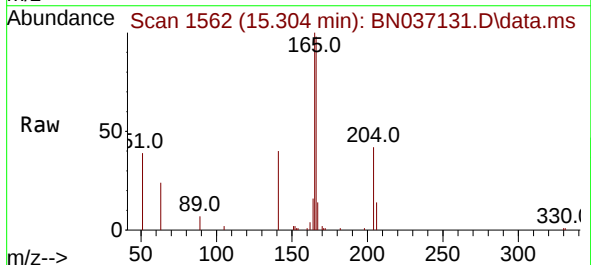
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

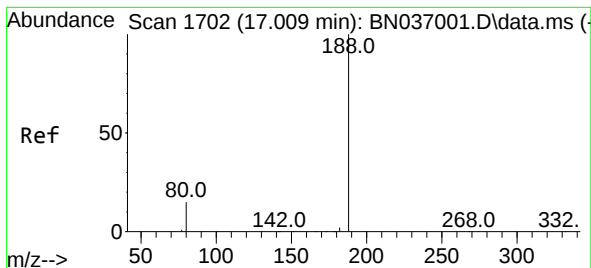
Tgt Ion:154 Resp: 4181
Ion Ratio Lower Upper
154 100
153 115.7 94.2 141.4
152 60.9 49.4 74.0



#18
Fluorene
Concen: 0.354 ng
RT: 15.304 min Scan# 1562
Delta R.T. -0.011 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion:166 Resp: 5205
Ion Ratio Lower Upper
166 100
165 100.5 80.6 120.8
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.996 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN037131.D

Acq: 29 May 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

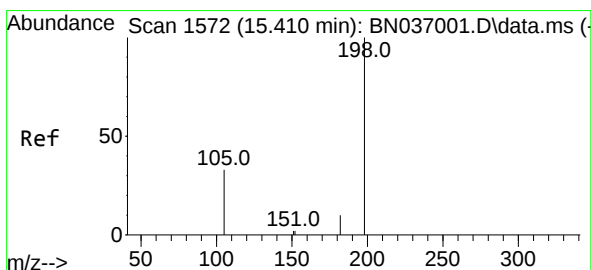
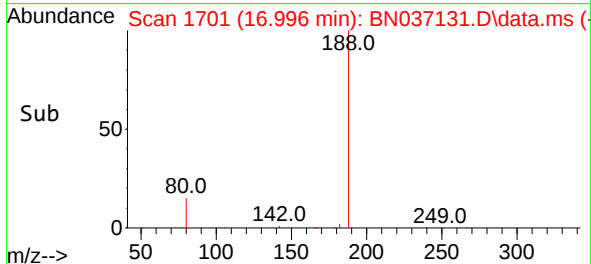
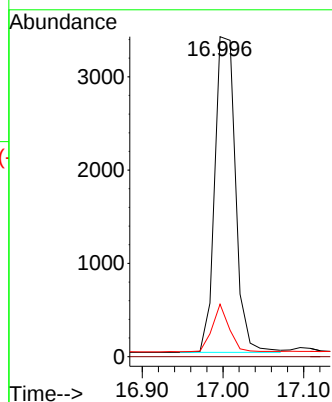
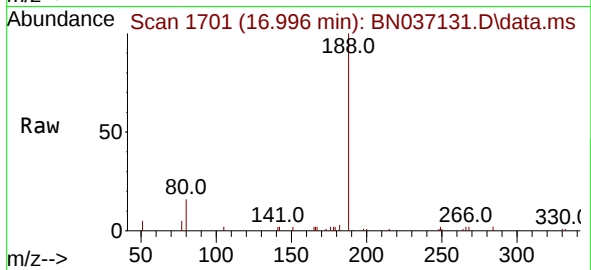
Tgt Ion:188 Resp: 6025

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.4 13.4 20.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.404 ng

RT: 15.400 min Scan# 1571

Delta R.T. -0.010 min

Lab File: BN037131.D

Acq: 29 May 2025 12:51

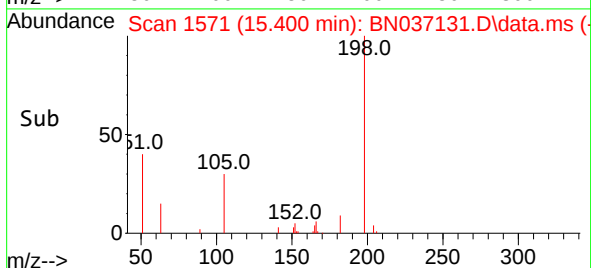
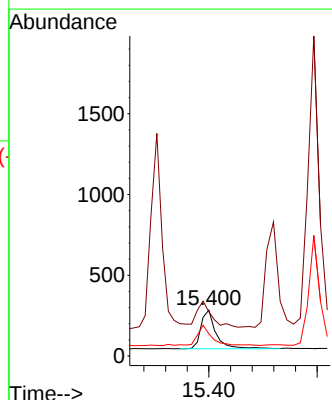
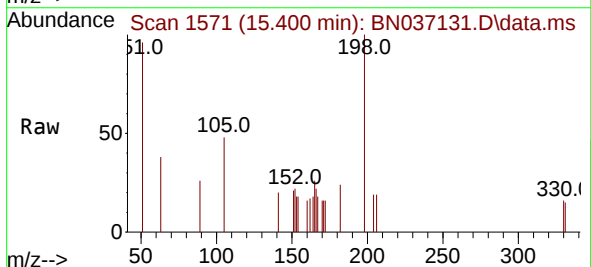
Tgt Ion:198 Resp: 471

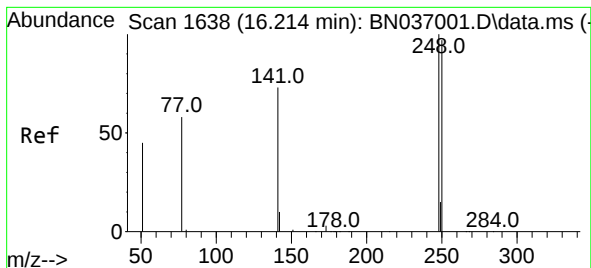
Ion Ratio Lower Upper

198 100

51 96.1 87.8 131.6

105 48.1 44.2 66.4

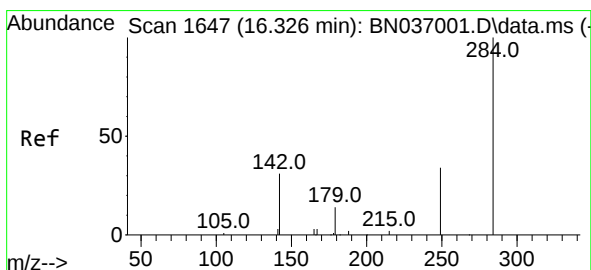
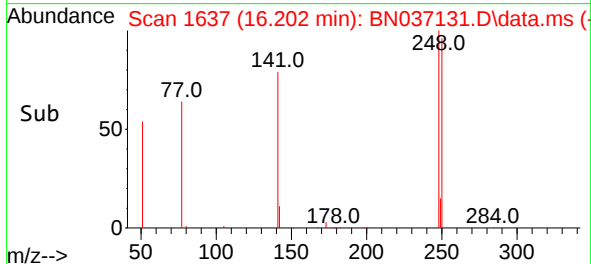
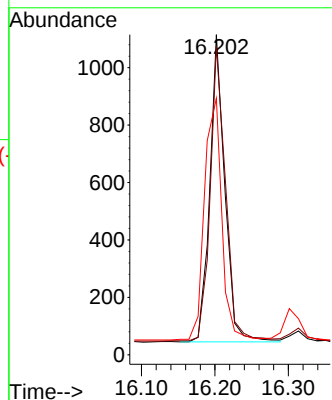
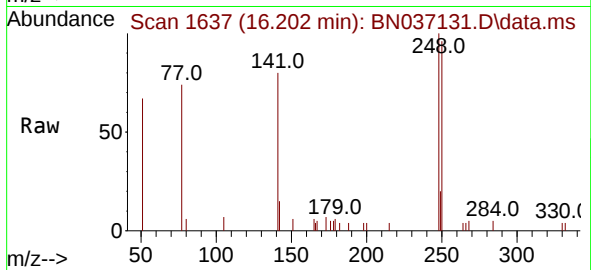




#21
4-Bromophenyl-phenylether
Concen: 0.400 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

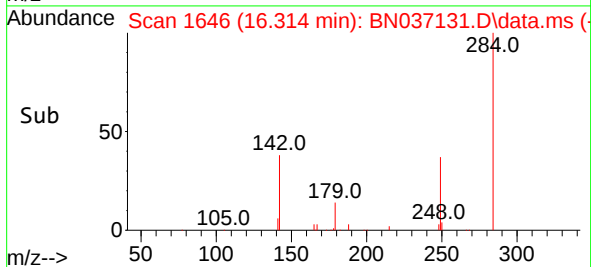
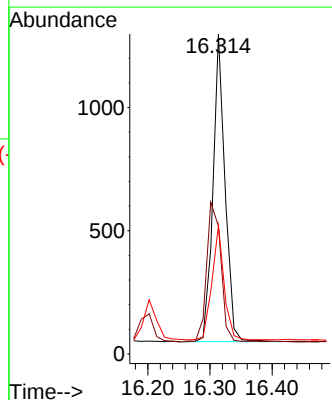
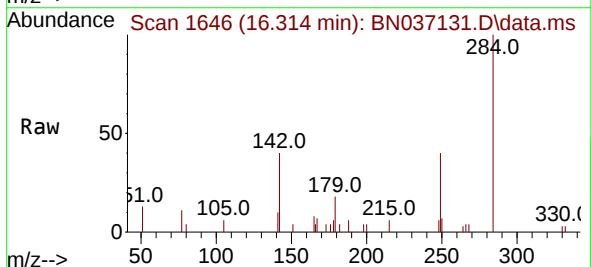
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

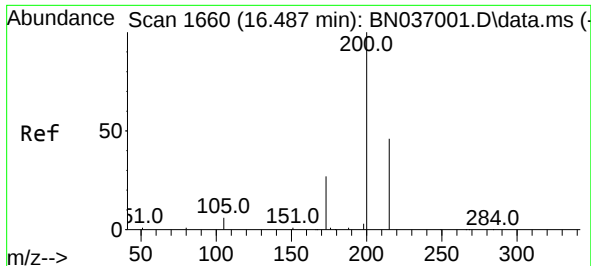
Tgt Ion:248 Resp: 1524
Ion Ratio Lower Upper
248 100
250 96.3 78.1 117.1
141 80.1 59.7 89.5



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.314 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion:284 Resp: 1684
Ion Ratio Lower Upper
284 100
142 53.4 41.2 61.8
249 37.3 28.7 43.1

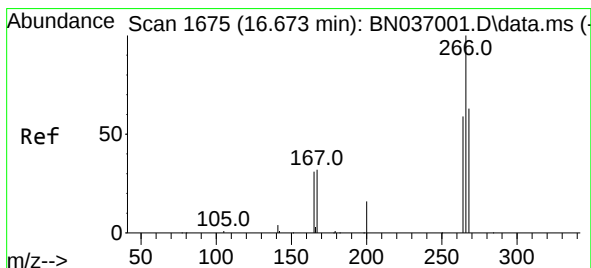
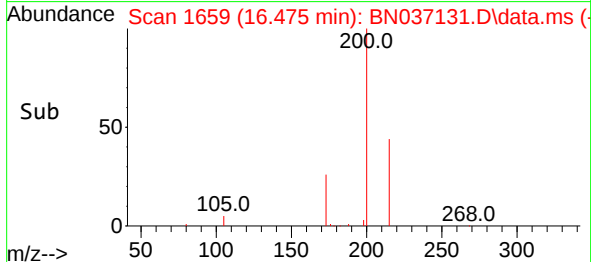
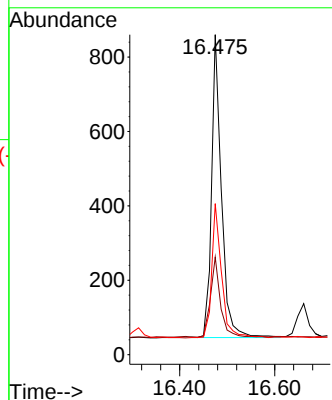
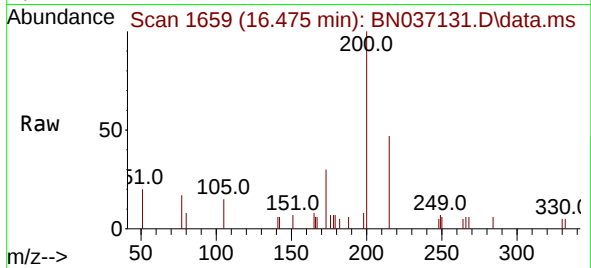




#23
Atrazine
Concen: 0.354 ng
RT: 16.475 min Scan# 1659
Delta R.T. -0.012 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

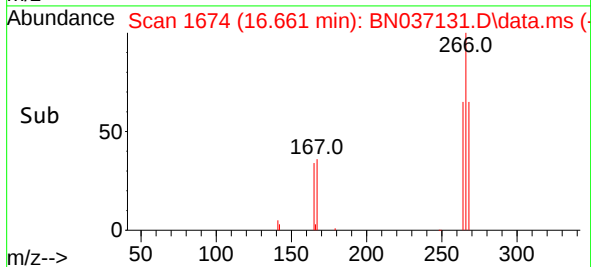
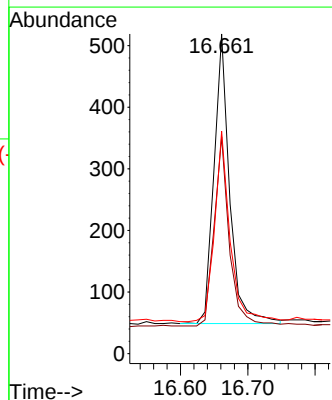
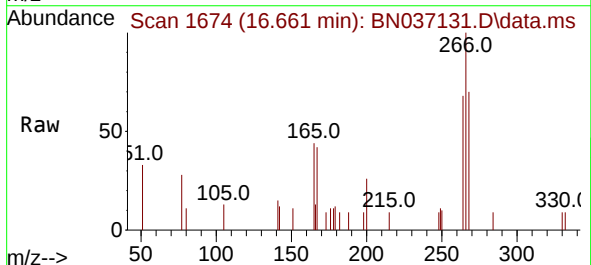
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

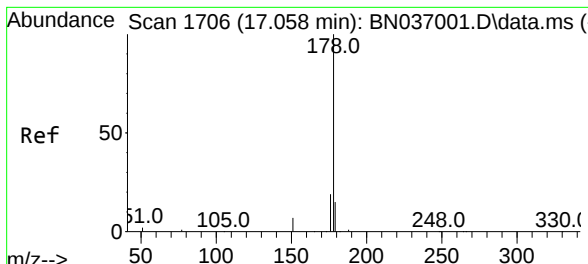
Tgt Ion:200 Resp: 1175
Ion Ratio Lower Upper
200 100
173 30.5 25.2 37.8
215 47.2 39.3 58.9



#24
Pentachlorophenol
Concen: 0.338 ng
RT: 16.661 min Scan# 1674
Delta R.T. -0.012 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion:266 Resp: 760
Ion Ratio Lower Upper
266 100
264 64.5 47.9 71.9
268 64.5 50.0 75.0



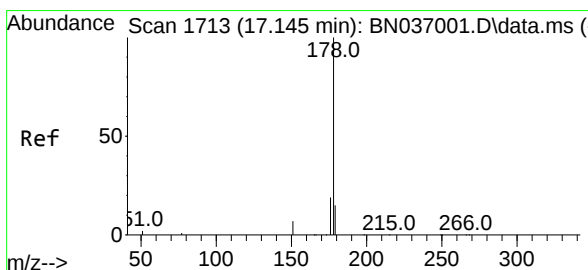
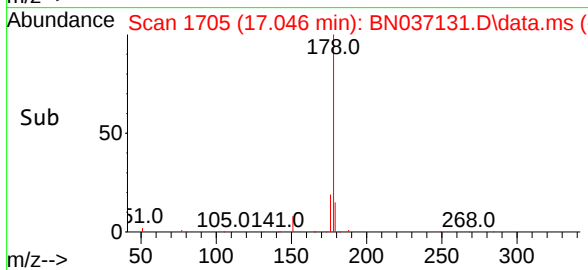
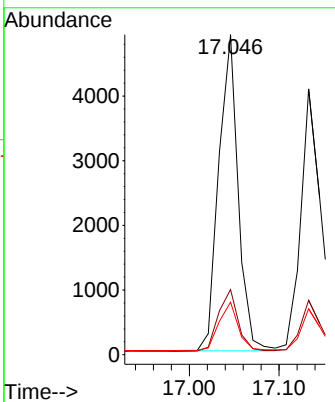
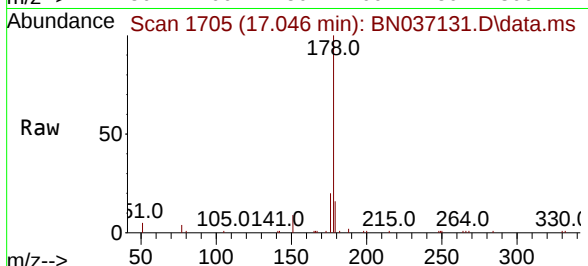


#25
 Phenanthrene
 Concen: 0.374 ng
 RT: 17.046 min Scan# 1712
 Delta R.T. -0.012 min
 Lab File: BN037131.D
 Acq: 29 May 2025 12:51

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:178 Resp: 7369

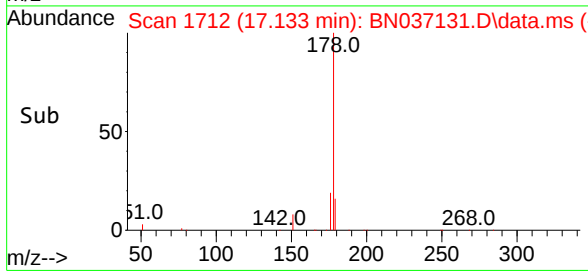
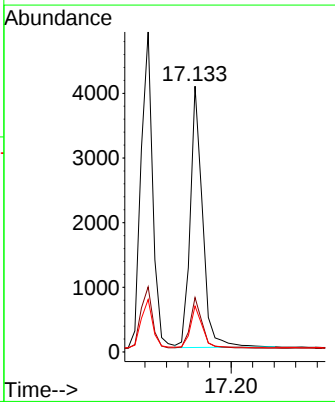
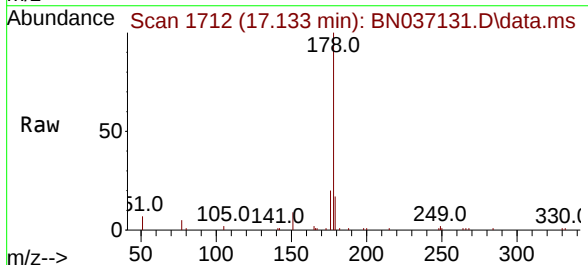
Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	15.5	12.2	18.2

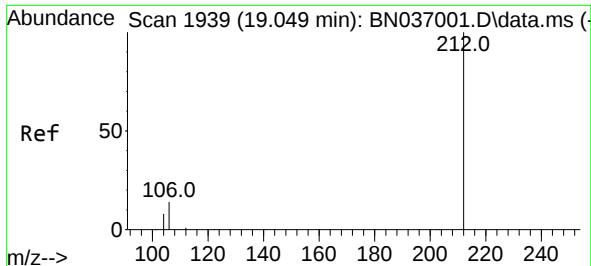


#26
 Anthracene
 Concen: 0.358 ng
 RT: 17.133 min Scan# 1712
 Delta R.T. -0.012 min
 Lab File: BN037131.D
 Acq: 29 May 2025 12:51

Tgt Ion:178 Resp: 6423

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.0	22.6
179	16.0	12.3	18.5

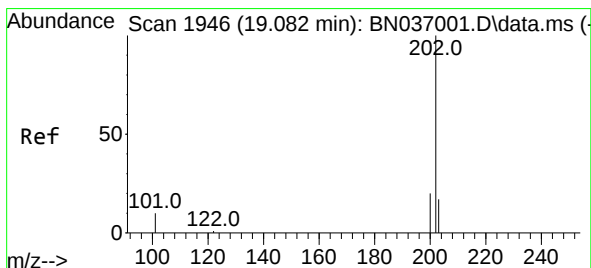
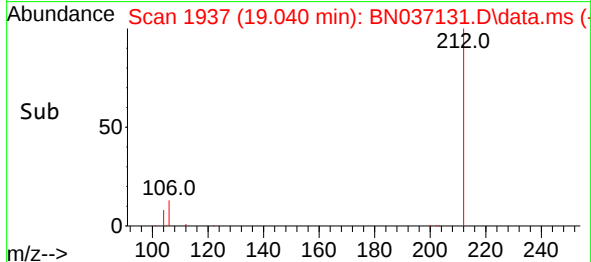
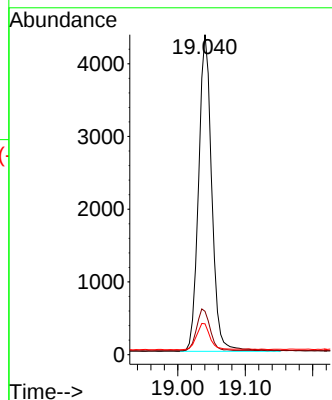
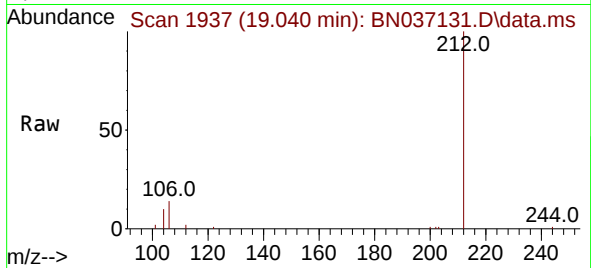




#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.040 min Scan# 1937
Delta R.T. -0.009 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

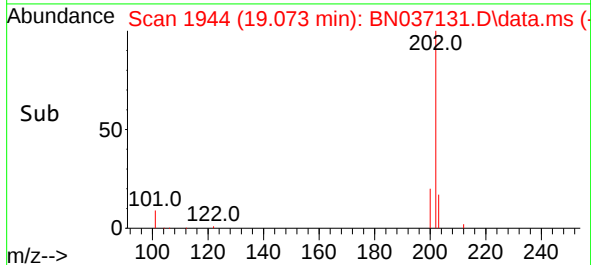
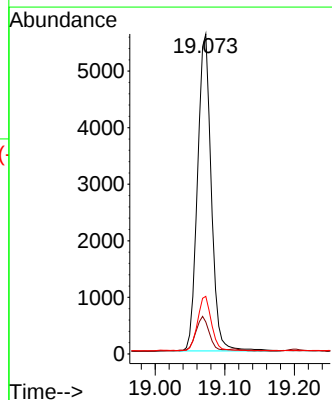
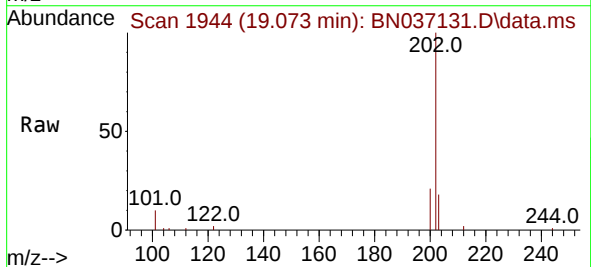
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

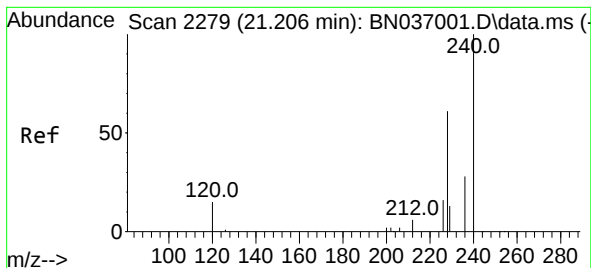
Tgt Ion:212 Resp: 5903
Ion Ratio Lower Upper
212 100
106 13.6 11.3 16.9
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 0.327 ng
RT: 19.073 min Scan# 1944
Delta R.T. -0.009 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion:202 Resp: 7686
Ion Ratio Lower Upper
202 100
101 10.7 8.9 13.3
203 16.9 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.198 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037131.D

Acq: 29 May 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

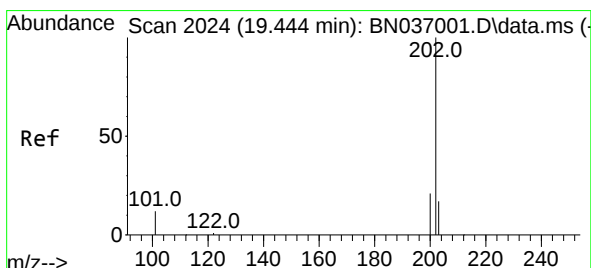
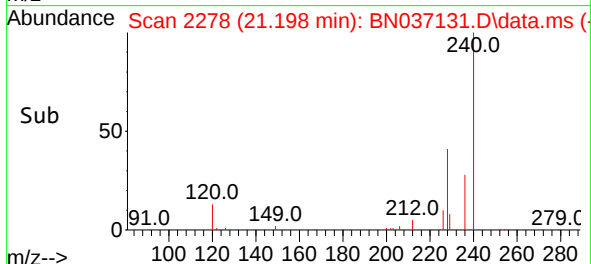
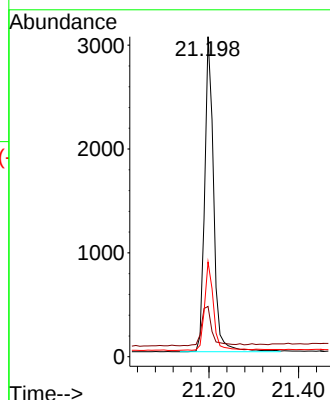
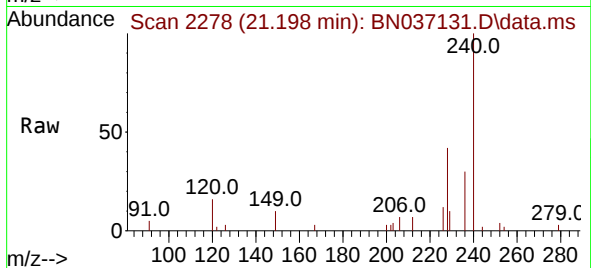
Tgt Ion:240 Resp: 4226

Ion Ratio Lower Upper

240 100

120 15.7 15.1 22.7

236 29.6 24.0 36.0



#30

Pyrene

Concen: 0.431 ng

RT: 19.435 min Scan# 2022

Delta R.T. -0.009 min

Lab File: BN037131.D

Acq: 29 May 2025 12:51

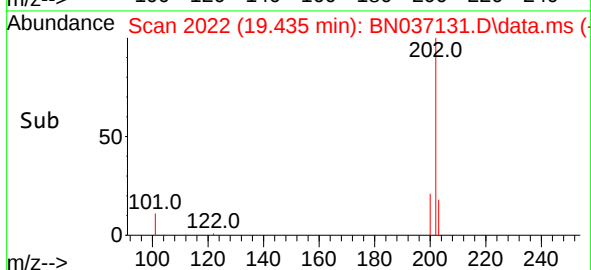
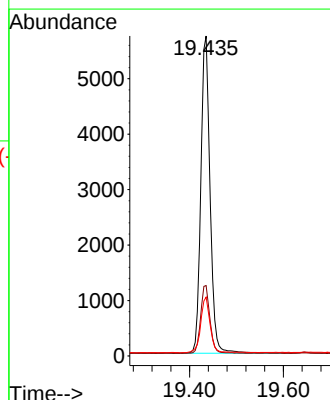
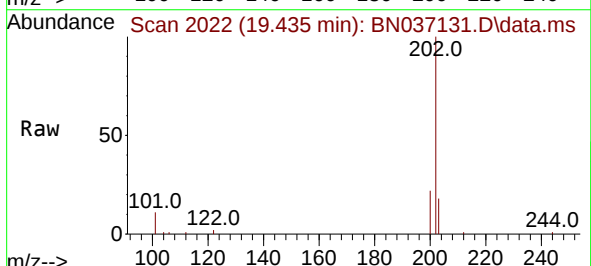
Tgt Ion:202 Resp: 7791

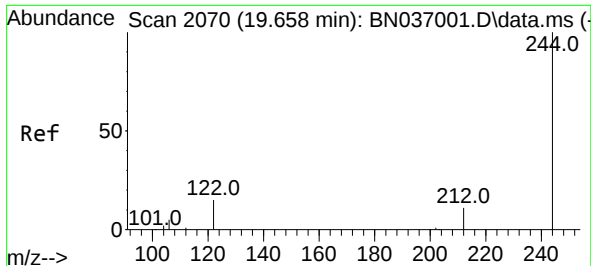
Ion Ratio Lower Upper

202 100

200 21.6 17.1 25.7

203 17.8 14.2 21.4

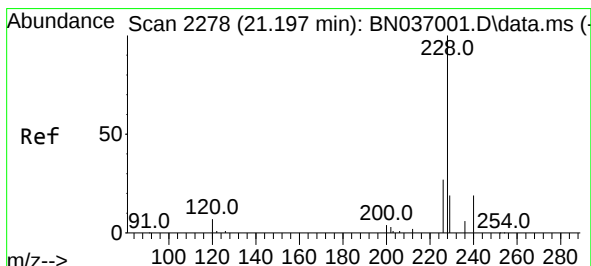
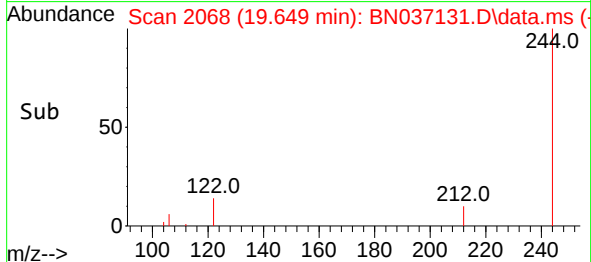
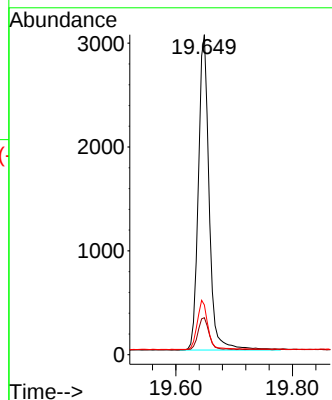
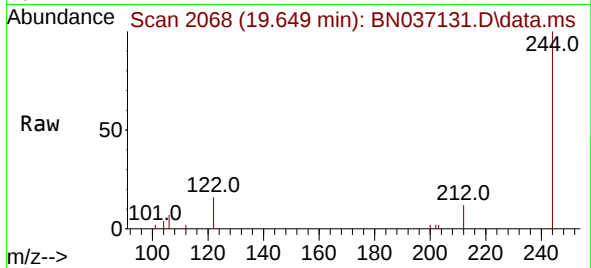




#31
 Terphenyl-d14
 Concen: 0.430 ng
 RT: 19.649 min Scan# 2070
 Delta R.T. -0.009 min
 Lab File: BN037131.D
 Acq: 29 May 2025 12:51

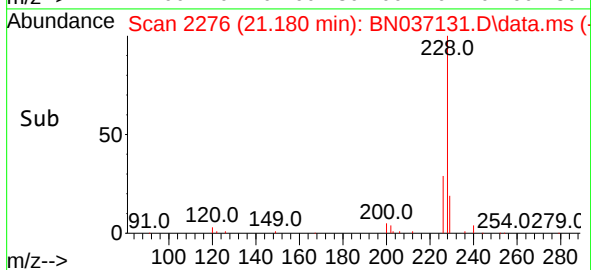
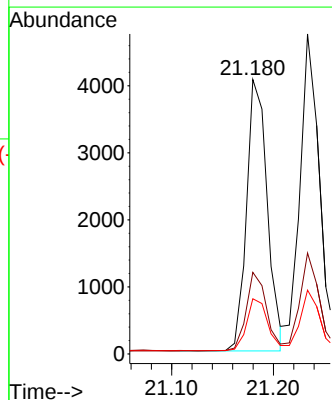
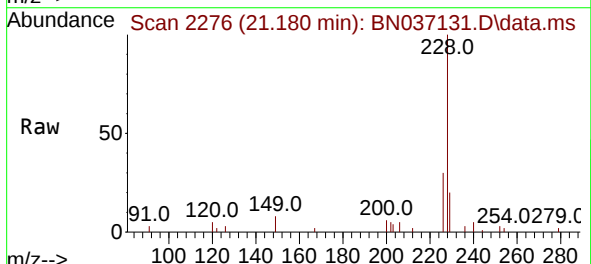
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

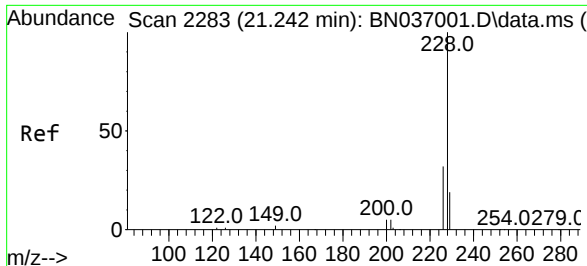
Tgt Ion:244 Resp: 3887
 Ion Ratio Lower Upper
 244 100
 212 11.6 9.7 14.5
 122 15.6 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.360 ng
 RT: 21.180 min Scan# 2276
 Delta R.T. -0.018 min
 Lab File: BN037131.D
 Acq: 29 May 2025 12:51

Tgt Ion:228 Resp: 5733
 Ion Ratio Lower Upper
 228 100
 226 29.7 22.2 33.4
 229 20.1 16.0 24.0

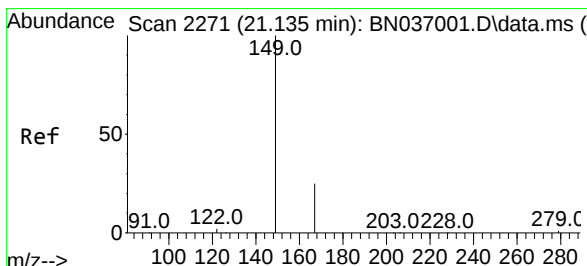
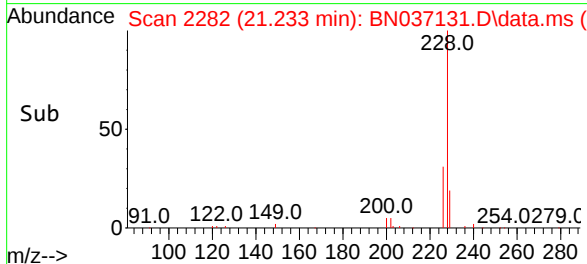
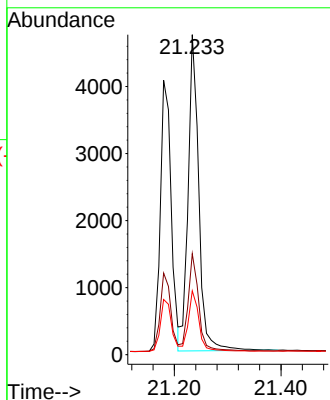
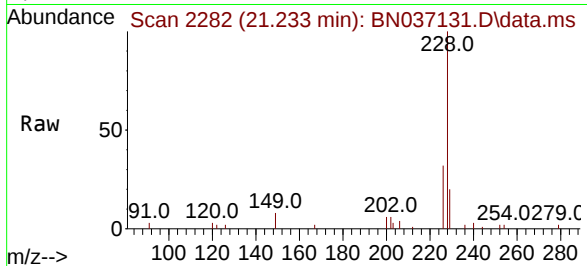




#33
Chrysene
Concen: 0.389 ng
RT: 21.233 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

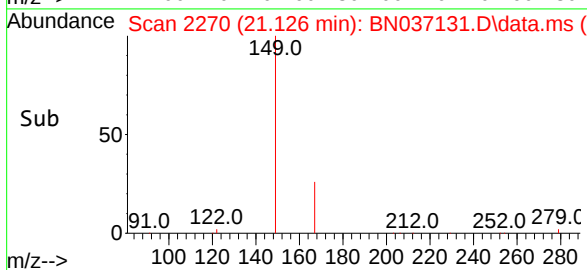
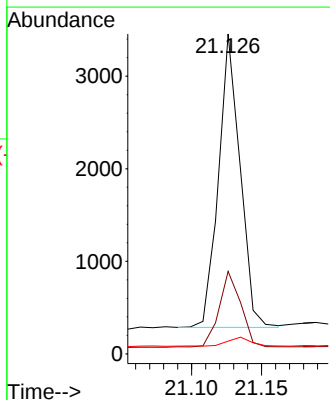
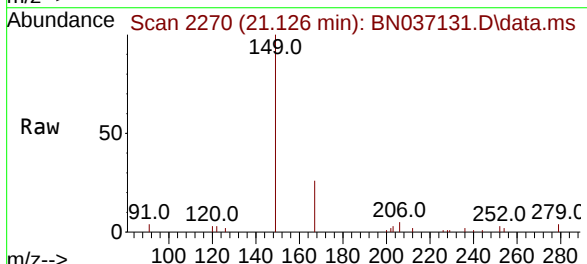
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

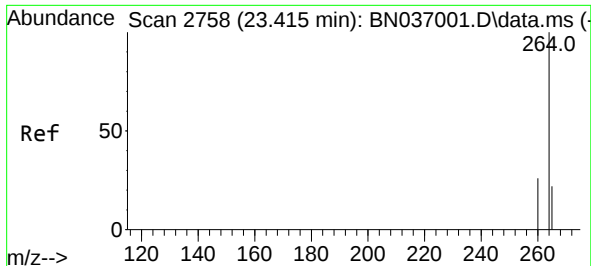
Tgt Ion:228 Resp: 6542
Ion Ratio Lower Upper
228 100
226 31.6 26.3 39.5
229 20.0 16.2 24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.347 ng
RT: 21.126 min Scan# 2270
Delta R.T. -0.009 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

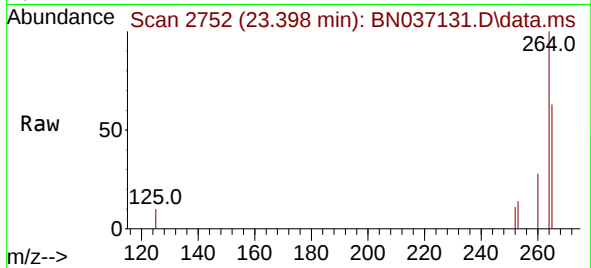
Tgt Ion:149 Resp: 3396
Ion Ratio Lower Upper
149 100
167 26.3 20.6 30.8
279 3.3 2.6 3.8





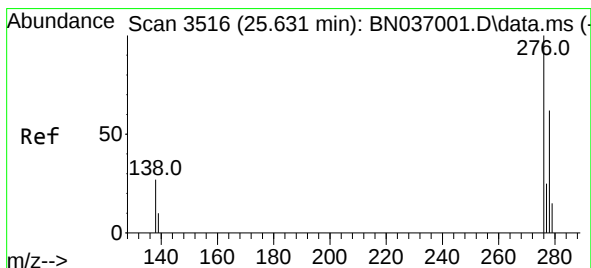
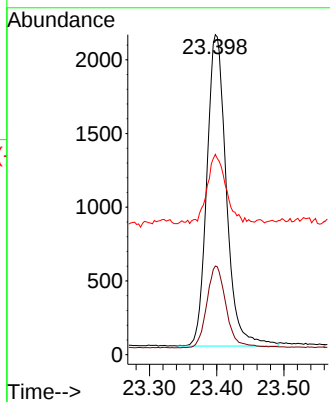
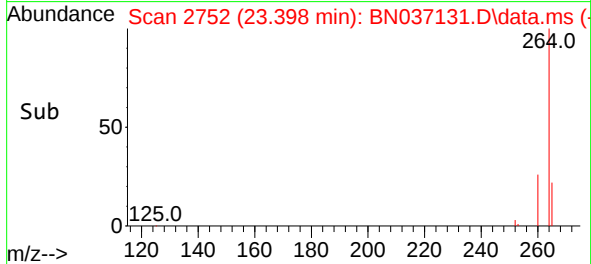
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.398 min Scan# 21
Delta R.T. -0.017 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 4247

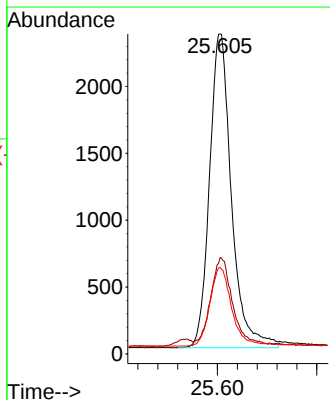
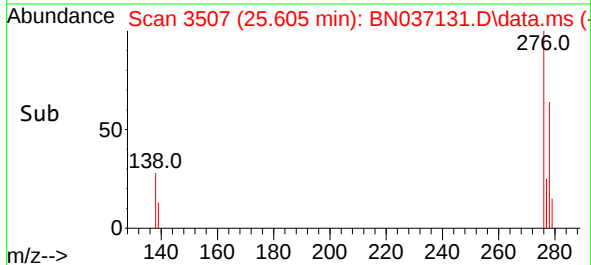
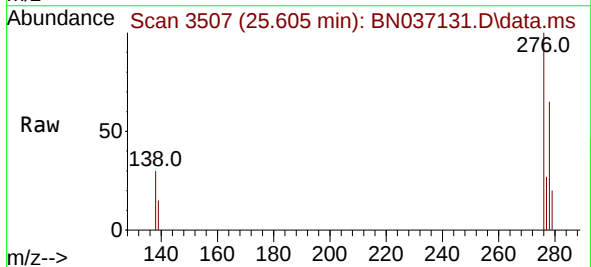
Ion	Ratio	Lower	Upper
264	100		
260	27.7	21.9	32.9
265	62.6	51.6	77.4

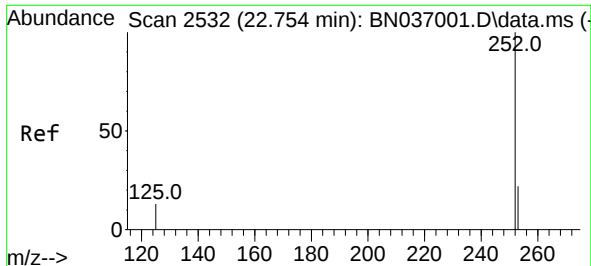


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.414 ng
RT: 25.605 min Scan# 3507
Delta R.T. -0.026 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Tgt Ion:276 Resp: 7187

Ion	Ratio	Lower	Upper
276	100		
138	27.1	22.7	34.1
277	24.8	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 0.363 ng

RT: 22.743 min Scan# 2528

Delta R.T. -0.012 min

Lab File: BN037131.D

Acq: 29 May 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

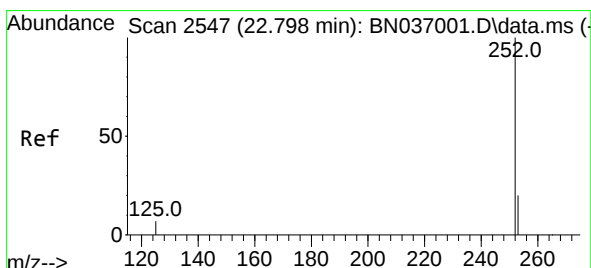
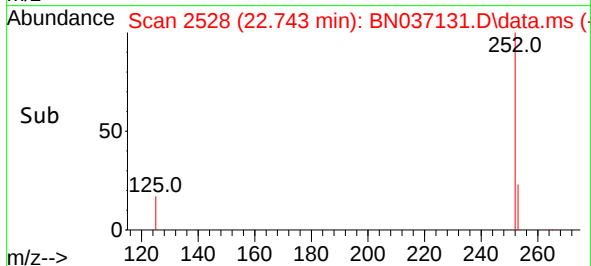
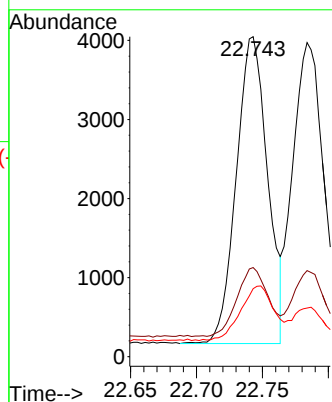
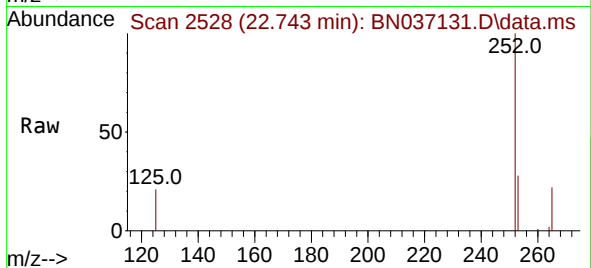
Tgt Ion:252 Resp: 6394

Ion Ratio Lower Upper

252 100

253 27.8 21.8 32.6

125 21.3 14.6 21.8



#38

Benzo(k)fluoranthene

Concen: 0.377 ng

RT: 22.784 min Scan# 2542

Delta R.T. -0.014 min

Lab File: BN037131.D

Acq: 29 May 2025 12:51

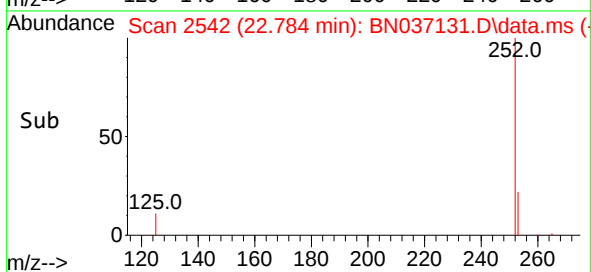
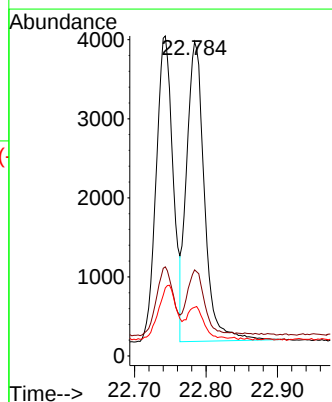
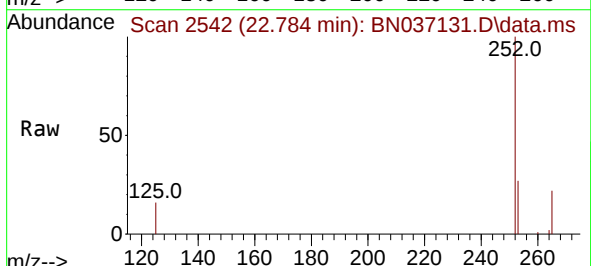
Tgt Ion:252 Resp: 6552

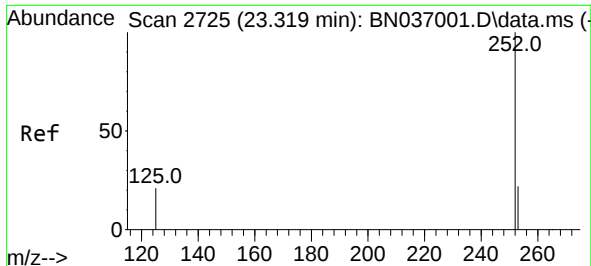
Ion Ratio Lower Upper

252 100

253 27.4 21.4 32.2

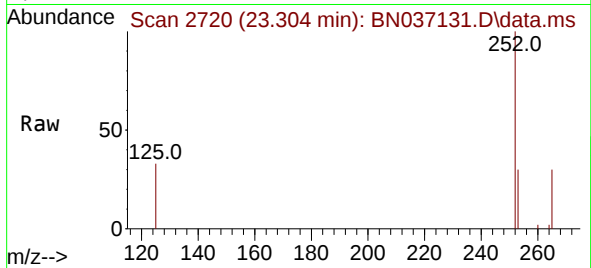
125 15.5 13.0 19.4



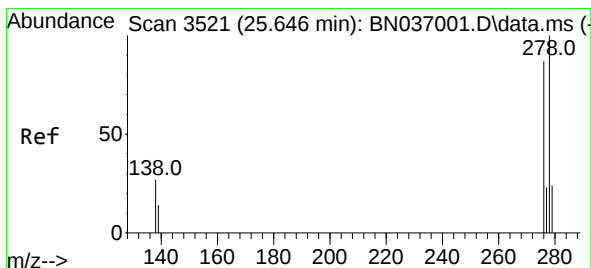
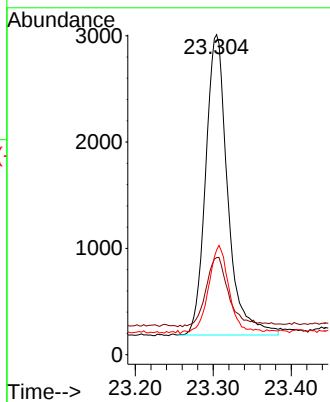
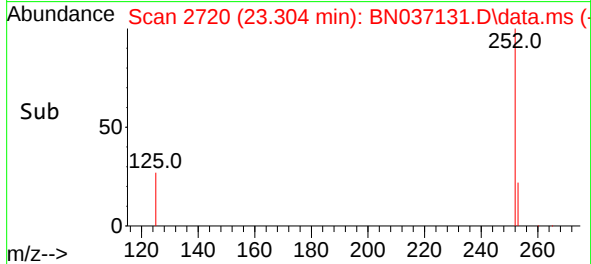


#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 23.304 min Scan# 21
Delta R.T. -0.014 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

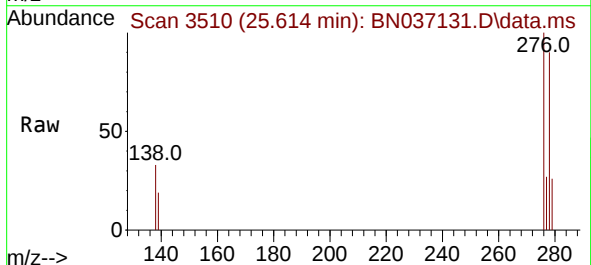
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



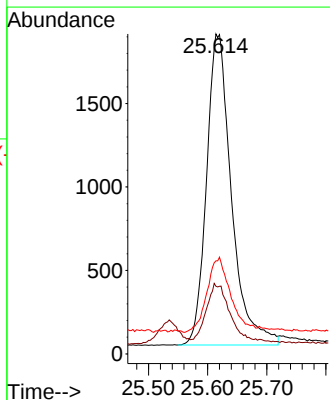
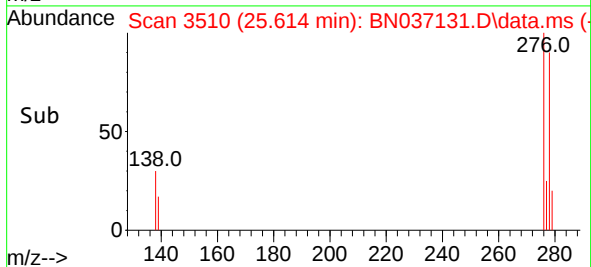
Tgt Ion:252 Resp: 5550
Ion Ratio Lower Upper
252 100
253 30.4 23.8 35.6
125 32.7 21.8 32.6#

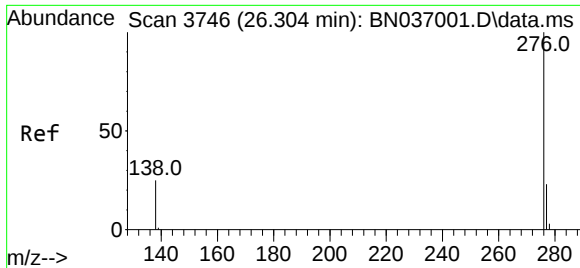


#40
Dibenzo(a,h)anthracene
Concen: 0.405 ng
RT: 25.614 min Scan# 3510
Delta R.T. -0.032 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51



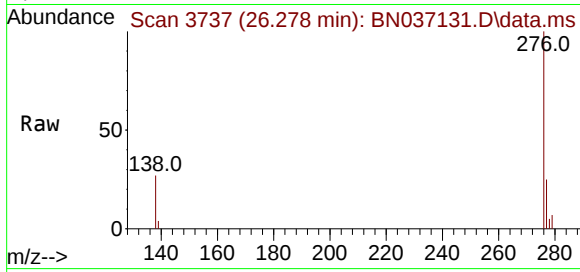
Tgt Ion:278 Resp: 5470
Ion Ratio Lower Upper
278 100
139 21.1 17.4 26.0
279 29.1 24.6 37.0





#41
Benzo(g,h,i)perylene
Concen: 0.429 ng
RT: 26.278 min Scan# 31
Delta R.T. -0.026 min
Lab File: BN037131.D
Acq: 29 May 2025 12:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 6291
Ion Ratio Lower Upper
276 100
277 25.4 20.2 30.4
138 27.2 22.0 33.0

